

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070122\
 Data File : VY009417.D
 Acq On : 01 Jul 2022 13:08
 Operator : KP/MD
 Sample : VY0701SBS02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0701SBS02

Manual Integrations
 APPROVED

Reviewed By : Mahesh Dadoda 07/05/2022
 Supervised By : Semsettin Yesilyurt 07/05/2022

Quant Time: Jul 05 02:44:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.783	168	131151	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	205452	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	190189	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	102196	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	50490	48.064	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	96.120%		
35) Dibromofluoromethane	7.710	113	55978	49.505	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.000%		
50) Toluene-d8	10.173	98	167287	48.253	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	96.500%		
62) 4-Bromofluorobenzene	12.477	95	82909	50.424	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	100.840%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	21821	20.210	ug/l	99
3) Chloromethane	2.107	50	21819	18.572	ug/l	98
4) Vinyl Chloride	2.241	62	28030	20.625	ug/l	98
5) Bromomethane	2.625	94	19895	22.813	ug/l	98
6) Chloroethane	2.778	64	16656	22.986	ug/l	98
7) Trichlorofluoromethane	3.113	101	40308	22.355	ug/l	90
8) Diethyl Ether	3.515	74	13168	18.691	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.881	101	24966	19.316	ug/l	97
10) Methyl Iodide	4.076	142	27882	19.653	ug/l	90
11) Tert butyl alcohol	4.930	59	29686	156.647	ug/l #	93
12) 1,1-Dichloroethene	3.857	96	23116	19.607	ug/l	81
13) Acrolein	3.723	56	7720	88.054	ug/l	99
14) Allyl chloride	4.466	41	40181	18.600	ug/l	96
15) Acrylonitrile	5.155	53	38782	97.175	ug/l	96
16) Acetone	3.942	43	34432	99.805	ug/l	100
17) Carbon Disulfide	4.180	76	53706	16.376	ug/l	99
18) Methyl Acetate	4.466	43	20576	20.340	ug/l	96
19) Methyl tert-butyl Ether	5.210	73	68963	19.505	ug/l	96
20) Methylene Chloride	4.698	84	33992	16.804	ug/l	94
21) trans-1,2-Dichloroethene	5.204	96	26091	18.485	ug/l	83
22) Diisopropyl ether	6.112	45	93445	20.497	ug/l	93
23) Vinyl Acetate	6.051	43	282936	99.071	ug/l	96
24) 1,1-Dichloroethane	6.009	63	49836	19.443	ug/l	96
25) 2-Butanone	6.972	43	55502	101.476	ug/l	97
26) 2,2-Dichloropropane	6.972	77	49315	20.328	ug/l	97
27) cis-1,2-Dichloroethene	6.978	96	31425	19.164	ug/l	92
28) Bromochloromethane	7.320	49	20748	18.851	ug/l	94
29) Tetrahydrofuran	7.338	42	34915	99.570	ug/l	97
30) Chloroform	7.496	83	52211	19.819	ug/l	96
31) Cyclohexane	7.777	56	41948	17.754	ug/l	98
32) 1,1,1-Trichloroethane	7.691	97	46874	19.869	ug/l	97
36) 1,1-Dichloropropene	7.911	75	37695	19.066	ug/l	96
37) Ethyl Acetate	7.064	43	23796	20.295	ug/l	98
38) Carbon Tetrachloride	7.893	117	42662	20.644	ug/l	96
39) Methylcyclohexane	9.179	83	42181	18.026	ug/l	92
40) Benzene	8.155	78	113816	19.685	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	14514m	21.911	ug/l	
42) 1,2-Dichloroethane	8.228	62	34485	20.792	ug/l	95
43) Isopropyl Acetate	8.265	43	44097	20.485	ug/l #	89
44) Trichloroethene	8.935	130	31398	19.544	ug/l	99
45) 1,2-Dichloropropane	9.216	63	28715	19.606	ug/l	100
46) Dibromomethane	9.301	93	16428	19.580	ug/l	97
47) Bromodichloromethane	9.490	83	39542	19.901	ug/l	96
48) Methyl methacrylate	9.289	41	18702	20.153	ug/l	93
49) 1,4-Dioxane	9.289	88	5211	445.549	ug/l #	86
51) 4-Methyl-2-Pentanone	10.063	43	119248	107.439	ug/l	97
52) Toluene	10.240	92	72691	19.927	ug/l	98
53) t-1,3-Dichloropropene	10.459	75	41987	21.124	ug/l	98
54) cis-1,3-Dichloropropene	9.923	75	45997	19.382	ug/l	89
55) 1,1,2-Trichloroethane	10.642	97	24241	21.716	ug/l	99
56) Ethyl methacrylate	10.502	69	29980	21.041	ug/l	91
57) 1,3-Dichloropropane	10.788	76	40309	20.384	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.776	63	73899	93.673	ug/l	95
59) 2-Hexanone	10.825	43	82069	107.040	ug/l	97
60) Dibromochloromethane	10.984	129	28607	20.250	ug/l	98
61) 1,2-Dibromoethane	11.081	107	22323	19.919	ug/l	100
64) Tetrachloroethene	10.715	164	35089	19.817	ug/l	99
65) Chlorobenzene	11.508	112	81330	19.985	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	30136	20.189	ug/l	96
67) Ethyl Benzene	11.587	91	140770	19.940	ug/l	96
68) m/p-Xylenes	11.697	106	112363	39.804	ug/l	91
69) o-Xylene	12.026	106	52840	19.835	ug/l	92
70) Styrene	12.038	104	91260	20.676	ug/l	95
71) Bromoform	12.203	173	19130	20.396	ug/l #	98
73) Isopropylbenzene	12.325	105	141542	18.751	ug/l	99
74) N-amyl acetate	12.142	43	41344	20.881	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.581	83	26945	18.428	ug/l	96
76) 1,2,3-Trichloropropane	12.630	75	24478m	20.453	ug/l	
77) Bromobenzene	12.605	156	34195	19.003	ug/l	94
78) n-propylbenzene	12.666	91	174610	19.016	ug/l	97
79) 2-Chlorotoluene	12.752	91	98419	18.989	ug/l	97
80) 1,3,5-Trimethylbenzene	12.806	105	120484	19.087	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.374	75	9889	18.397	ug/l	90
82) 4-Chlorotoluene	12.849	91	102184	18.972	ug/l	96
83) tert-Butylbenzene	13.069	119	105888	19.966	ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	120032	20.010	ug/l	96
85) sec-Butylbenzene	13.251	105	160058	20.037	ug/l	98
86) p-Isopropyltoluene	13.367	119	133966	19.944	ug/l	97
87) 1,3-Dichlorobenzene	13.361	146	69454	19.537	ug/l	98
88) 1,4-Dichlorobenzene	13.440	146	72865	19.919	ug/l	98
89) n-Butylbenzene	13.690	91	123778	19.612	ug/l	99
90) Hexachloroethane	13.959	117	26273	19.728	ug/l	89
91) 1,2-Dichlorobenzene	13.733	146	63148	19.585	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.349	75	4556	18.591	ug/l	79
93) 1,2,4-Trichlorobenzene	15.007	180	36549	19.096	ug/l	98
94) Hexachlorobutadiene	15.111	225	21066	19.607	ug/l	98
95) Naphthalene	15.233	128	69343	18.096	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	30167	18.142	ug/l	98

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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 VY0701SBSD02

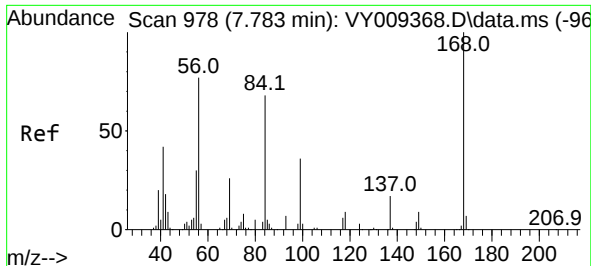
Manual Integrations
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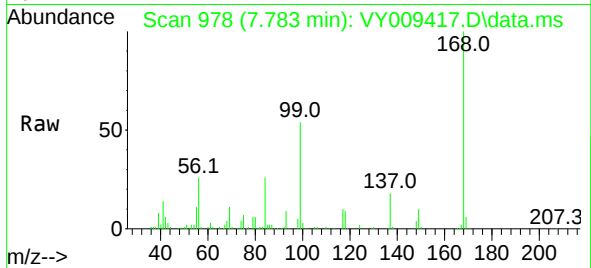
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY009417.D
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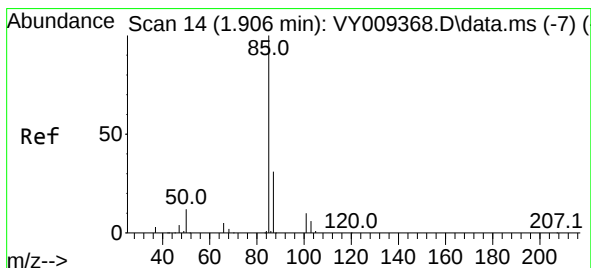
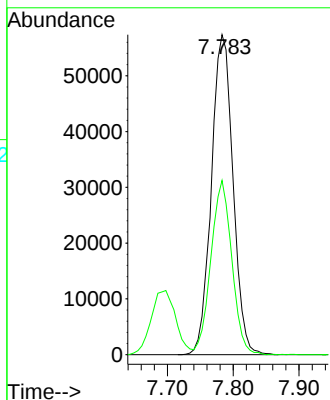
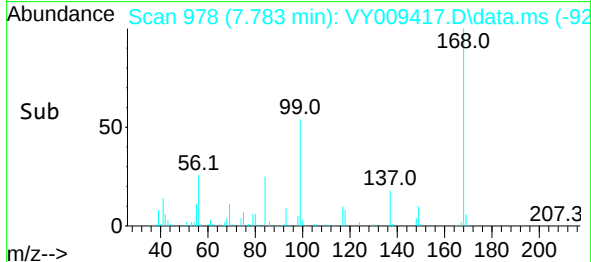
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



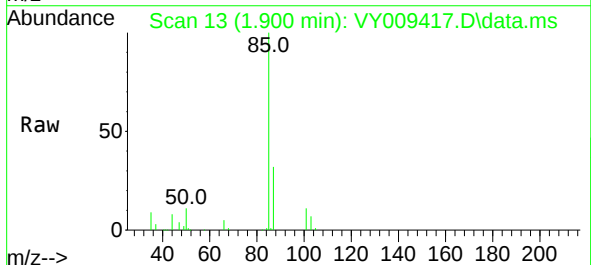
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Ion Ratio Lower Upper
168 100
99 54.4 46.9 70.3

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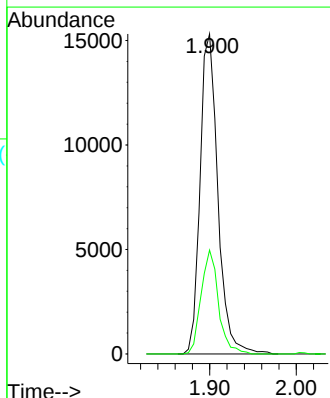
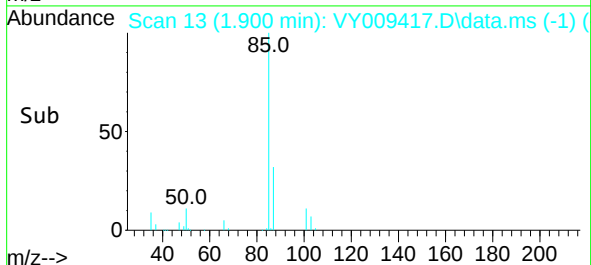
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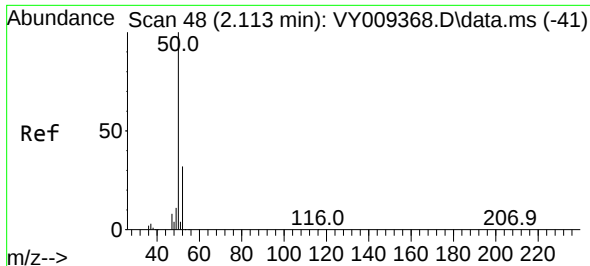


#2
Dichlorodifluoromethane
Concen: 20.210 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



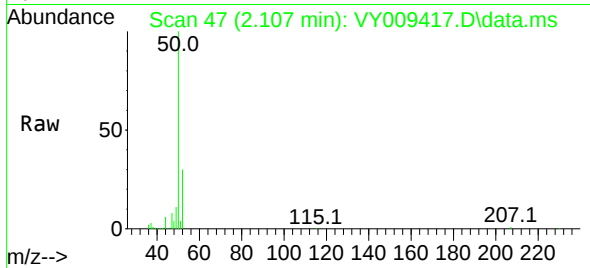
Tgt Ion: 85 Resp: 21821
Ion Ratio Lower Upper
85 100
87 32.5 16.1 48.2





#3
Chloromethane
Concen: 18.572 ug/l
RT: 2.107 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

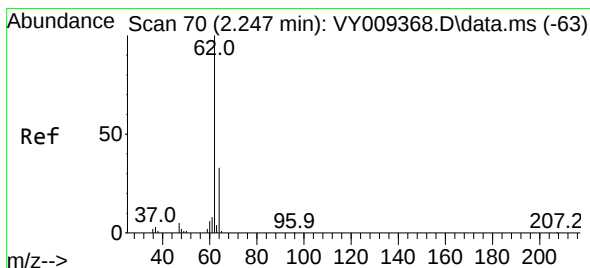
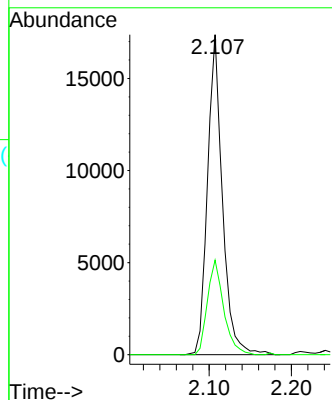
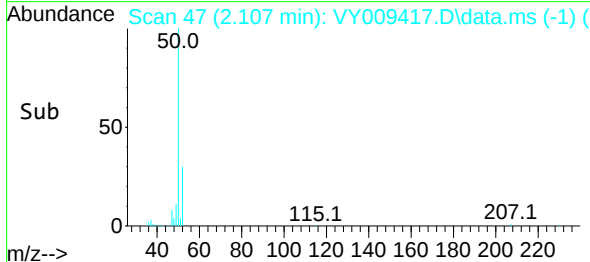
Instrument :
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ClientSampleId :
VY0701SBSD02



Tgt Ion: 50 Resp: 21819
Ion Ratio Lower Upper
50 100
52 29.5 24.6 37.0

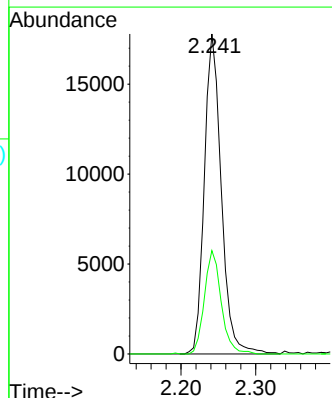
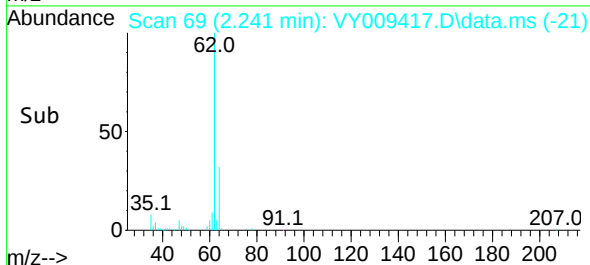
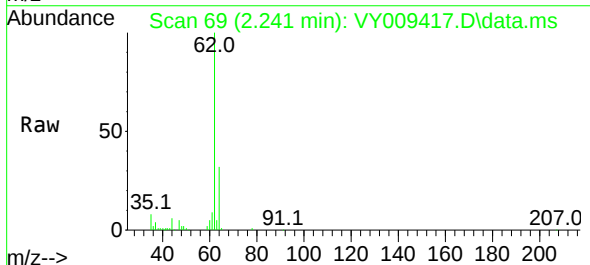
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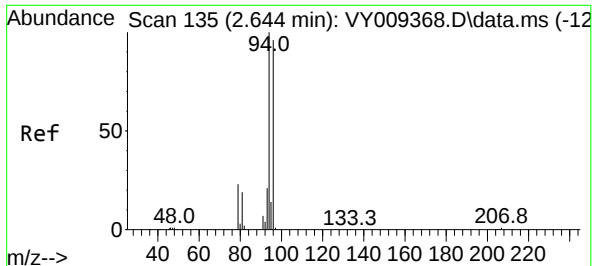
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#4
Vinyl Chloride
Concen: 20.625 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

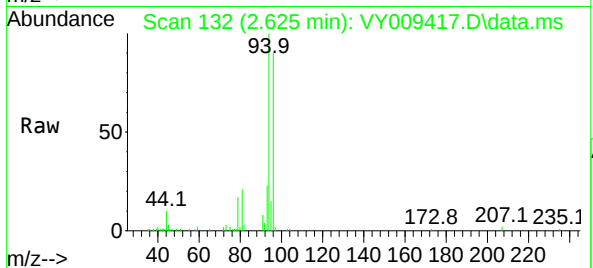
Tgt Ion: 62 Resp: 28030
Ion Ratio Lower Upper
62 100
64 32.3 25.0 37.6





#5
Bromomethane
Concen: 22.813 ug/l
RT: 2.625 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

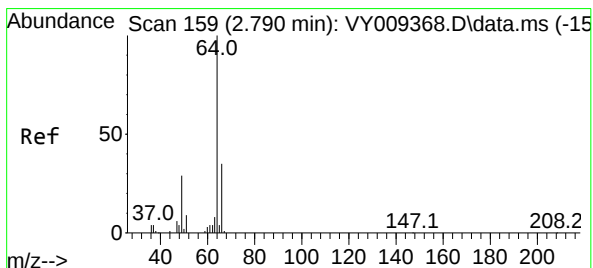
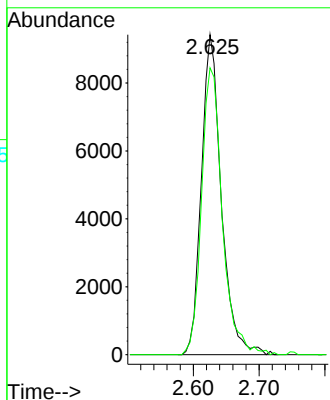
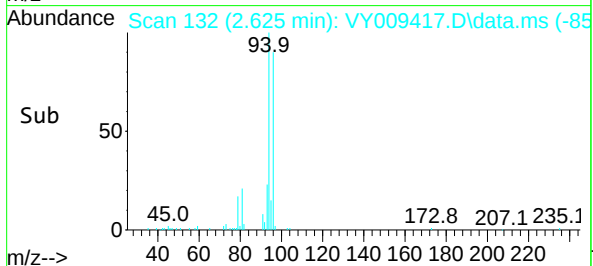
Instrument :
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Tgt Ion: 94 Resp: 1989
Ion Ratio Lower Upper
94 100
96 89.6 73.5 110.3

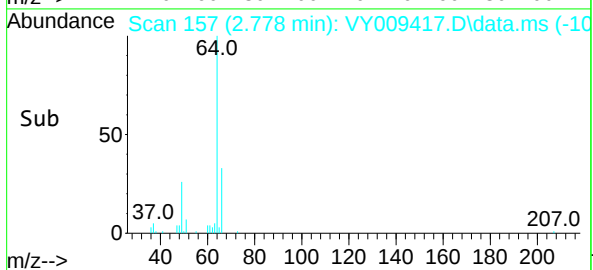
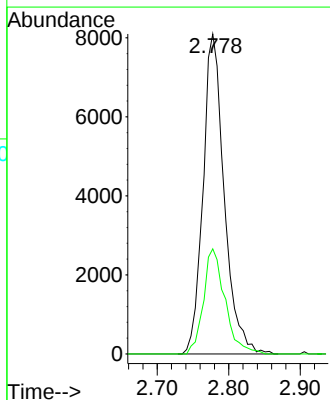
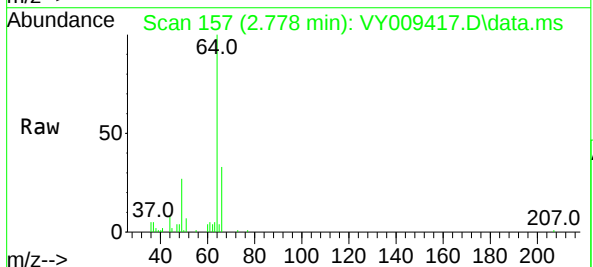
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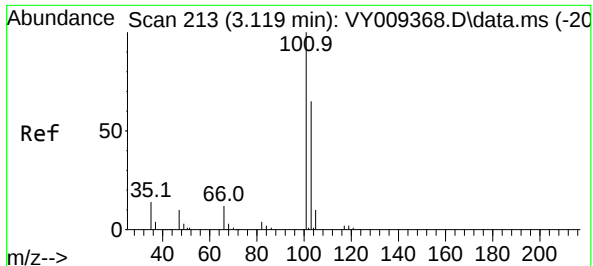
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#6
Chloroethane
Concen: 22.986 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

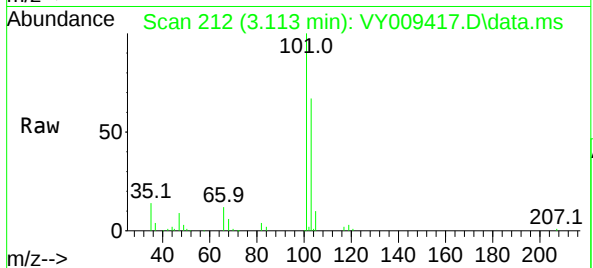
Tgt Ion: 64 Resp: 16656
Ion Ratio Lower Upper
64 100
66 32.9 25.4 38.0





#7
Trichlorofluoromethane
Concen: 22.355 ug/l
RT: 3.113 min Scan# 213
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

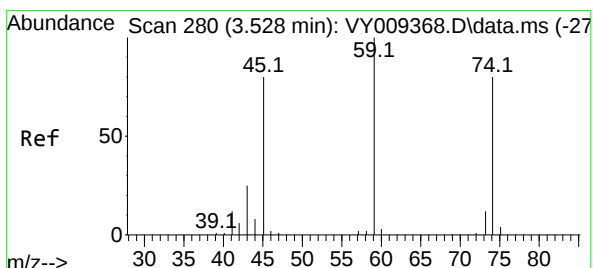
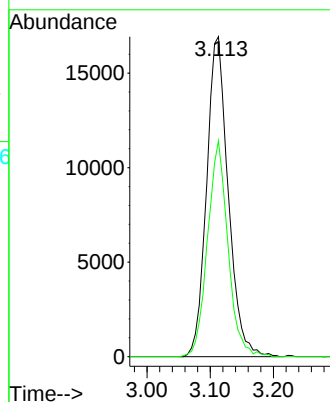
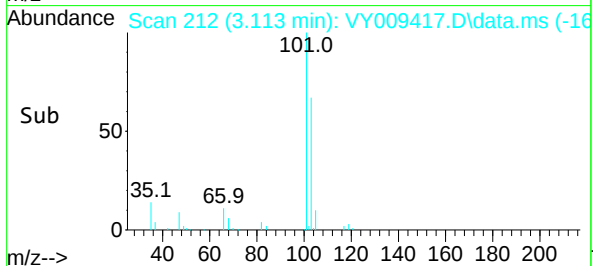
Instrument :
MSVOA_Y
ClientSampleId :
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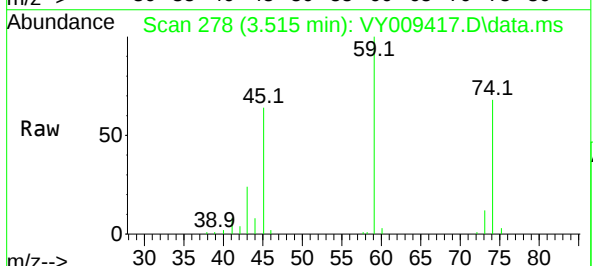
Tgt Ion:101 Resp: 40308
Ion Ratio Lower Upper
101 100
103 67.4 48.0 72.0

Manual Integrations
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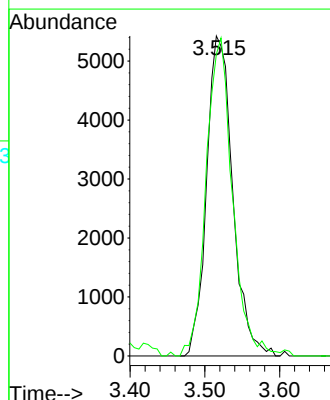
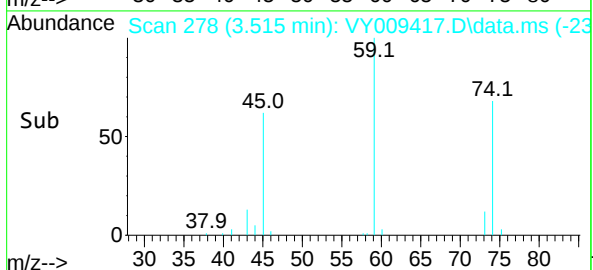
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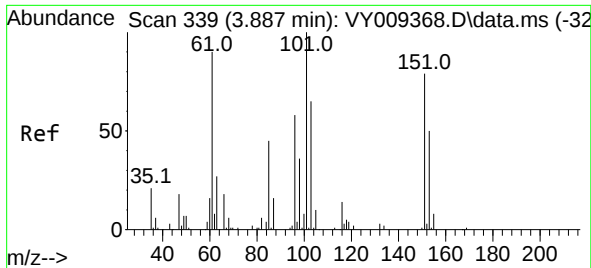


#8
Diethyl Ether
Concen: 18.691 ug/l
RT: 3.515 min Scan# 278
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



Tgt Ion: 74 Resp: 13168
Ion Ratio Lower Upper
74 100
45 100.1 55.1 165.5





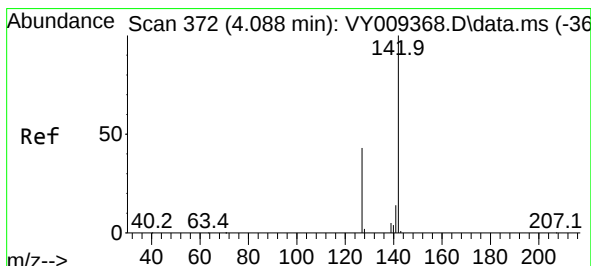
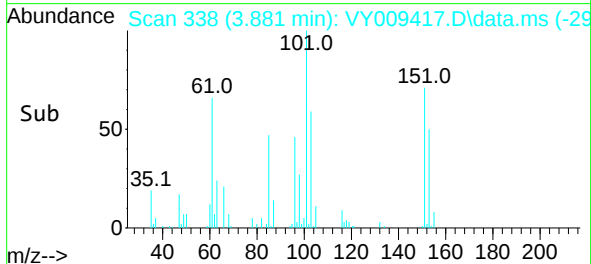
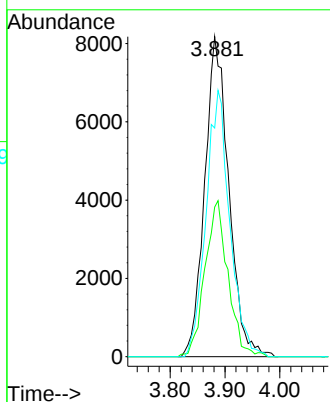
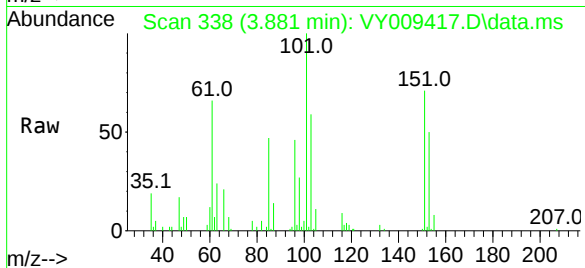
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.316 ug/l
RT: 3.881 min Scan# 31
Delta R.T. -0.012 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02

Tgt Ion:101 Resp: 2496
Ion Ratio Lower Upper
101 100
85 46.6 40.6 60.8
151 82.2 64.9 97.3

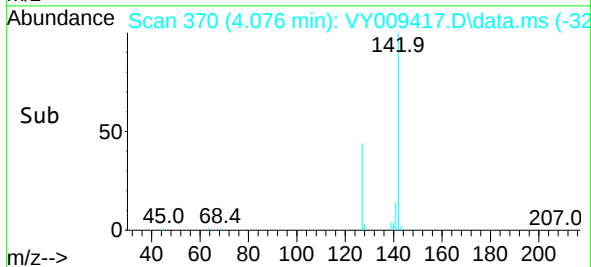
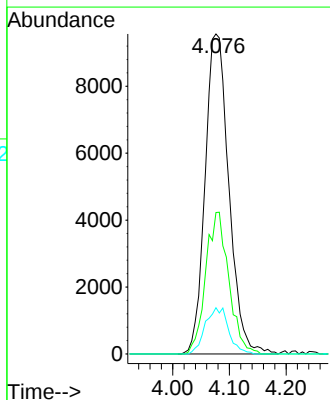
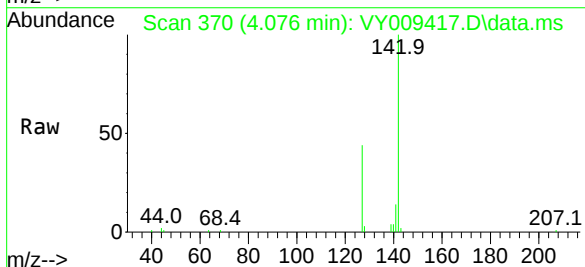
Manual Integrations
APPROVED

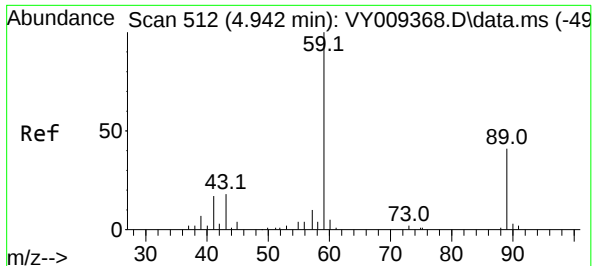
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#10
Methyl Iodide
Concen: 19.653 ug/l
RT: 4.076 min Scan# 370
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

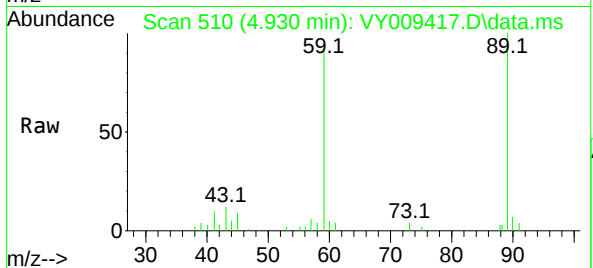
Tgt Ion:142 Resp: 27882
Ion Ratio Lower Upper
142 100
127 42.9 41.5 62.3
141 14.2 11.9 17.9





#11
Tert butyl alcohol
Concen: 156.647 ug/l
RT: 4.930 min Scan# 512
Delta R.T. -0.012 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

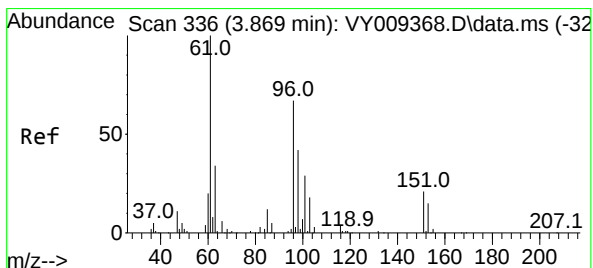
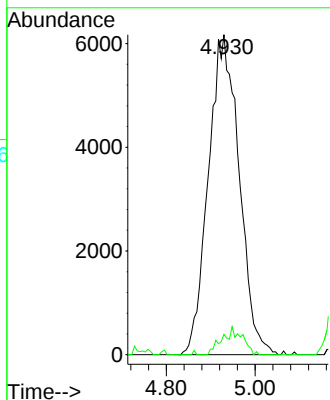
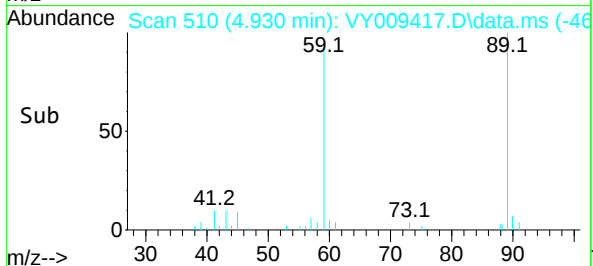
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



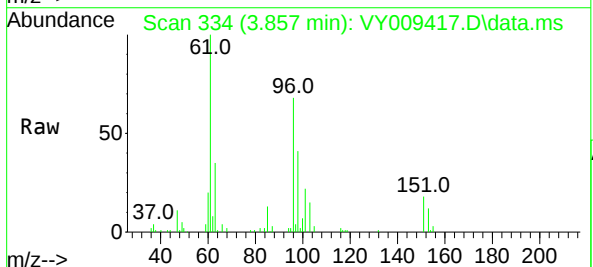
Tgt Ion: 59 Resp: 29680
Ion Ratio Lower Upper
59 100
57 5.6 6.4 9.6

Manual Integrations
APPROVED

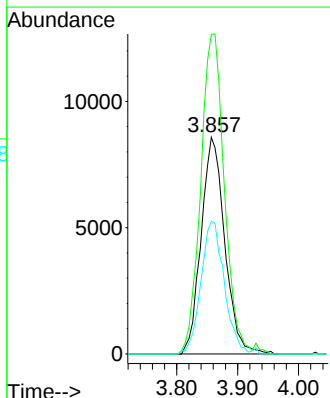
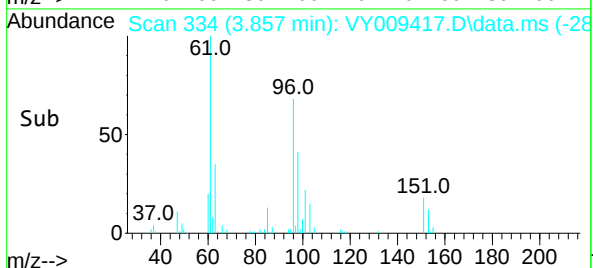
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

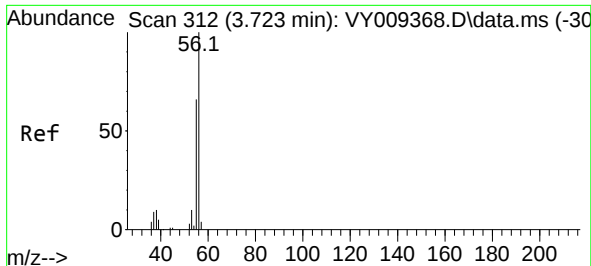


#12
1,1-Dichloroethene
Concen: 19.607 ug/l
RT: 3.857 min Scan# 334
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



Tgt Ion: 96 Resp: 23116
Ion Ratio Lower Upper
96 100
61 147.5 145.8 218.6
98 61.2 52.5 78.7





#13

Acrolein

Concen: 88.054 ug/l

RT: 3.723 min Scan# 312

Delta R.T. -0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02

Tgt Ion: 56 Resp: 7720

Ion Ratio Lower Upper

56 100

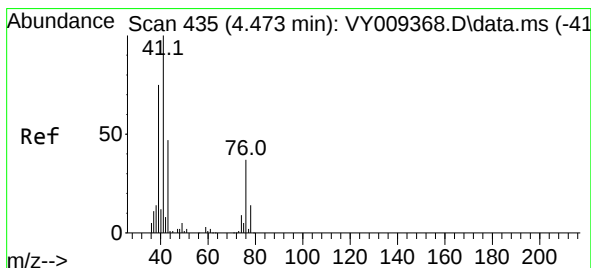
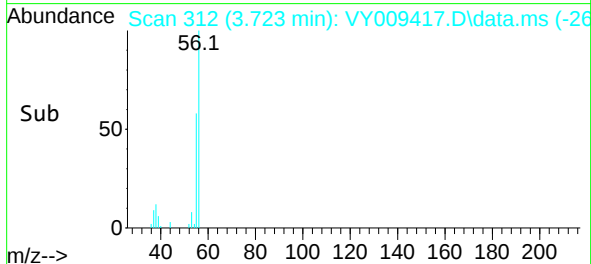
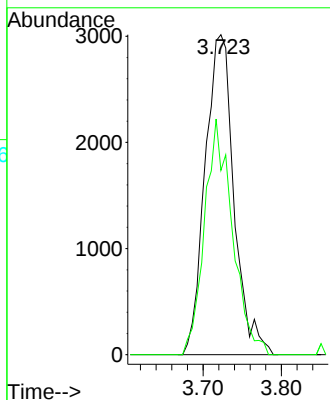
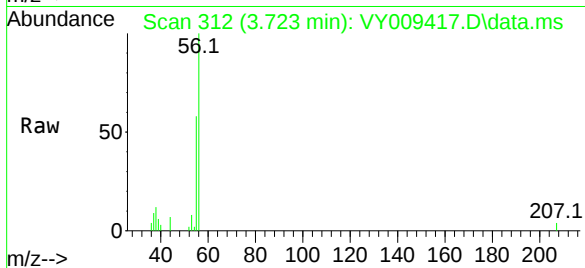
55 71.0 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#14

Allyl chloride

Concen: 18.600 ug/l

RT: 4.466 min Scan# 434

Delta R.T. -0.007 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

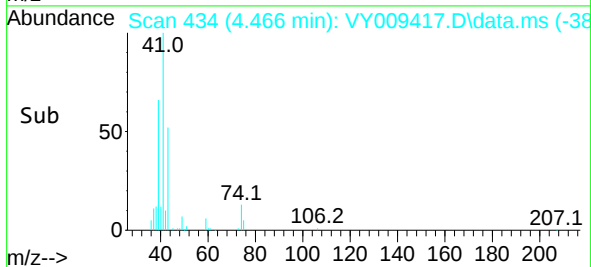
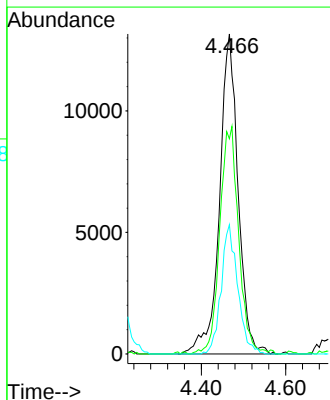
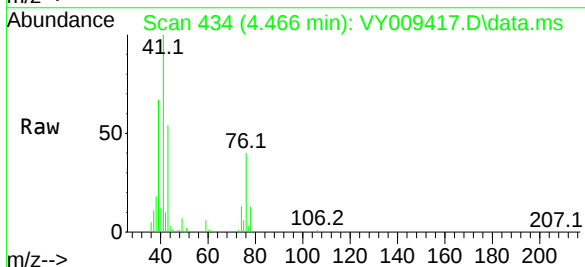
Tgt Ion: 41 Resp: 40181

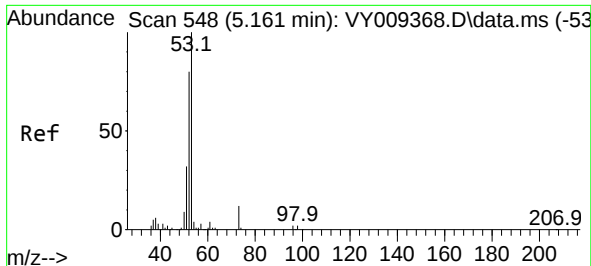
Ion Ratio Lower Upper

41 100

39 72.0 58.8 88.2

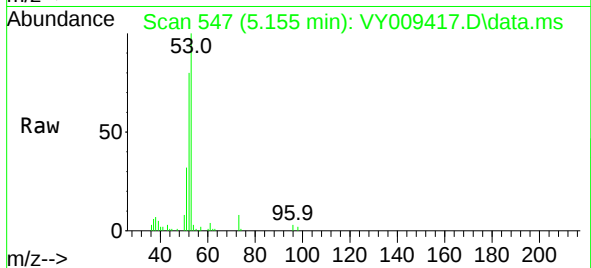
76 36.1 25.1 37.7





#15
Acrylonitrile
Concen: 97.175 ug/l
RT: 5.155 min Scan# 548
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

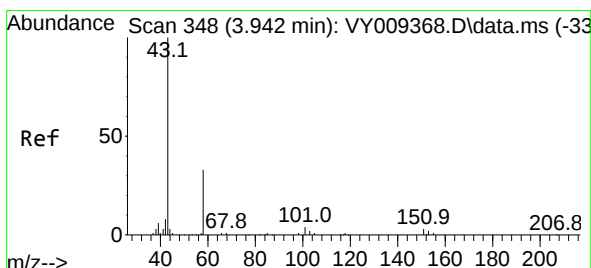
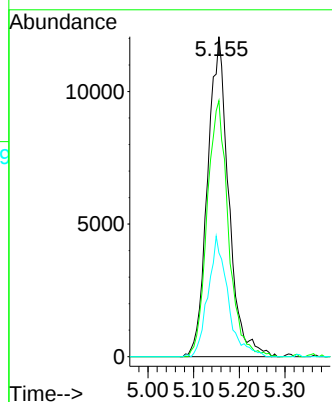
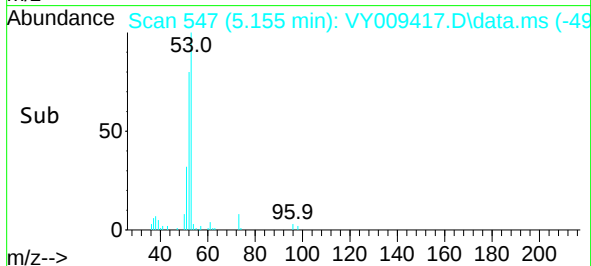
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



Tgt Ion: 53 Resp: 3878
Ion Ratio Lower Upper
53 100
52 80.2 67.0 100.4
51 35.4 29.8 44.6

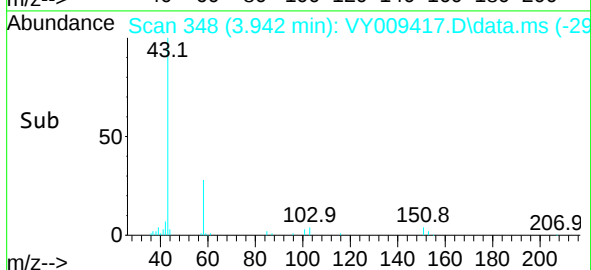
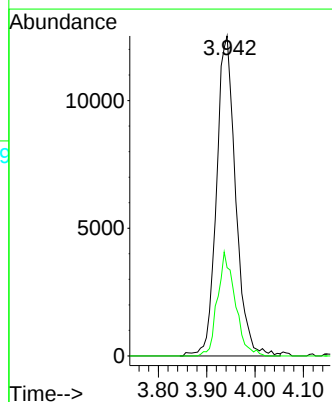
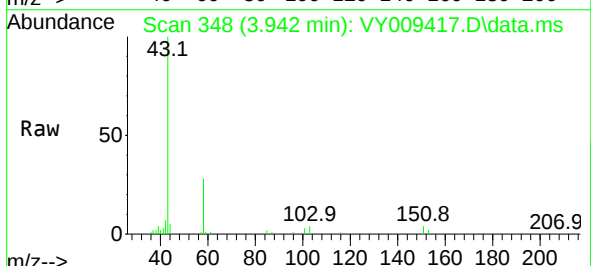
Manual Integrations
APPROVED

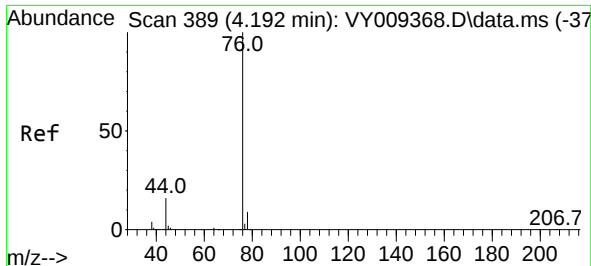
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#16
Acetone
Concen: 99.805 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

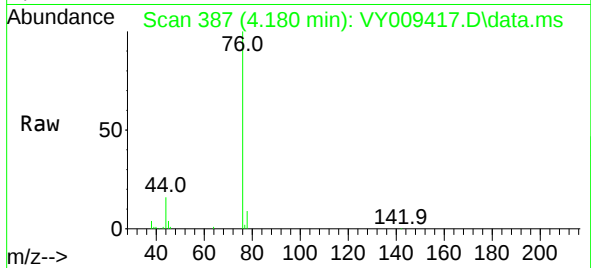
Tgt Ion: 43 Resp: 34432
Ion Ratio Lower Upper
43 100
58 27.6 22.0 33.0





#17
Carbon Disulfide
Concen: 16.376 ug/l
RT: 4.180 min Scan# 387
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

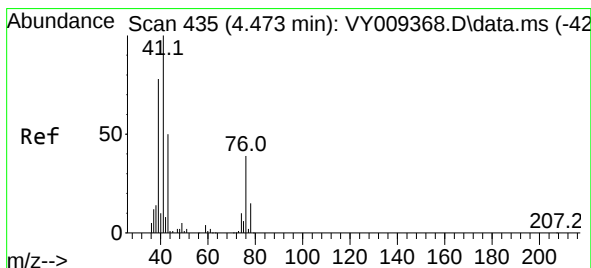
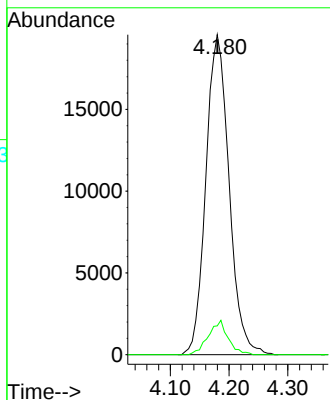
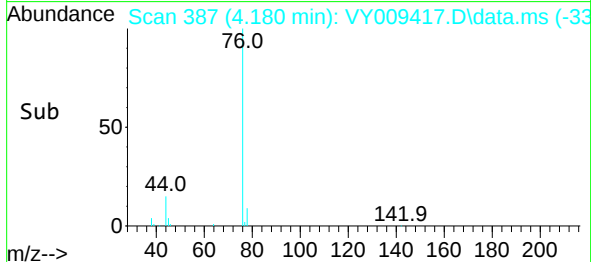
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



Tgt Ion: 76 Resp: 53700
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0

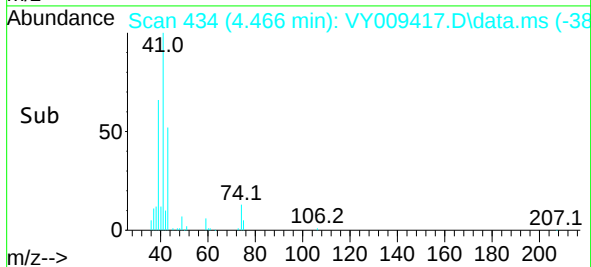
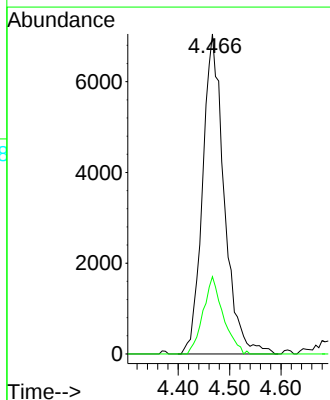
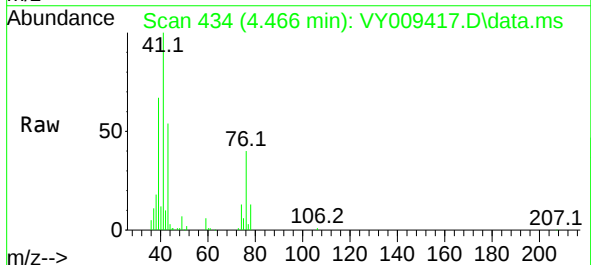
Manual Integrations
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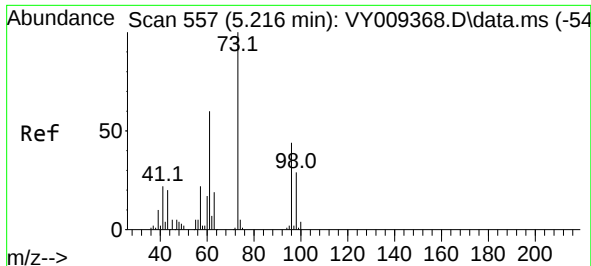
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#18
Methyl Acetate
Concen: 20.340 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

Tgt Ion: 43 Resp: 20576
Ion Ratio Lower Upper
43 100
74 22.4 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 19.505 ug/l

RT: 5.210 min Scan# 51

Delta R.T. -0.006 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02

Tgt Ion: 73 Resp: 6896

Ion Ratio Lower Upper

73 100

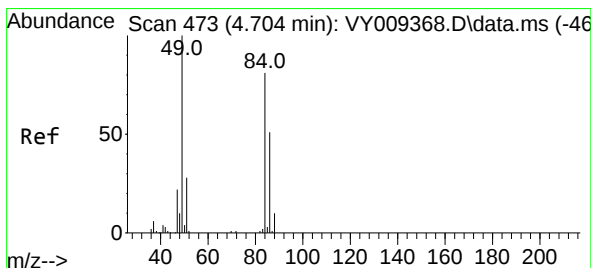
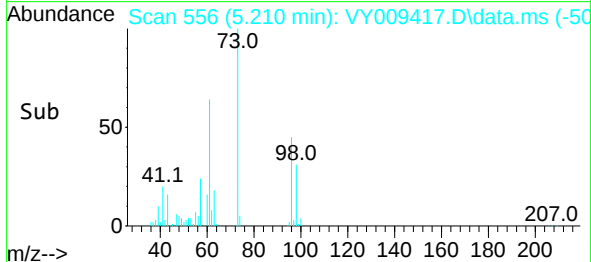
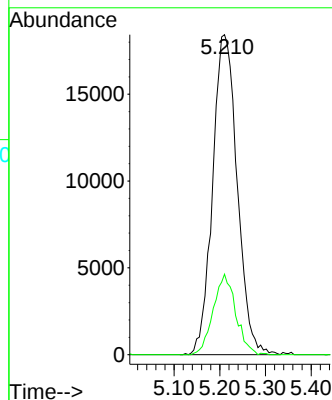
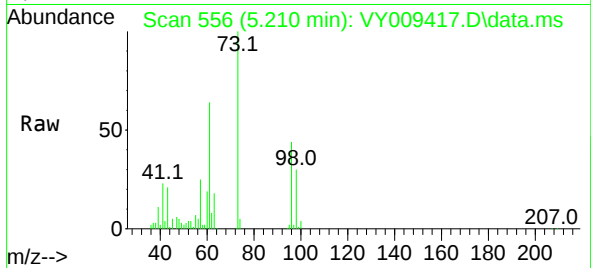
57 25.1 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#20

Methylene Chloride

Concen: 16.804 ug/l

RT: 4.698 min Scan# 472

Delta R.T. -0.012 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Tgt Ion: 84 Resp: 33992

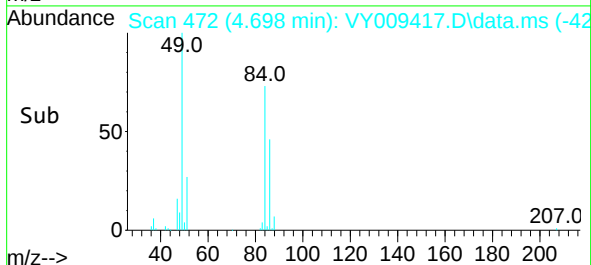
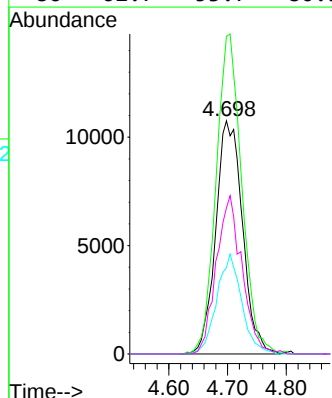
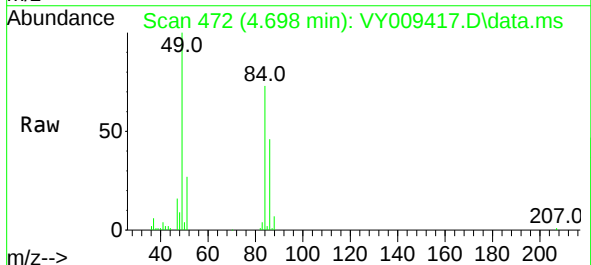
Ion Ratio Lower Upper

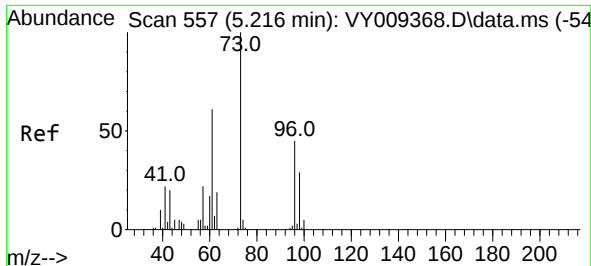
84 100

49 136.2 114.4 171.6

51 37.1 35.3 52.9

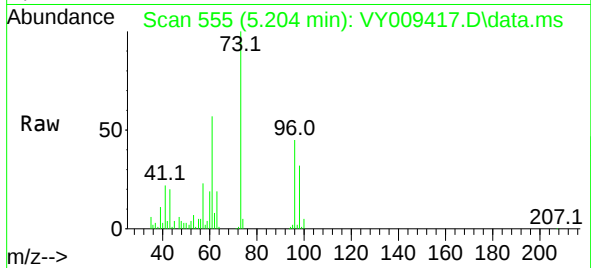
86 62.7 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 18.485 ug/l
RT: 5.204 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

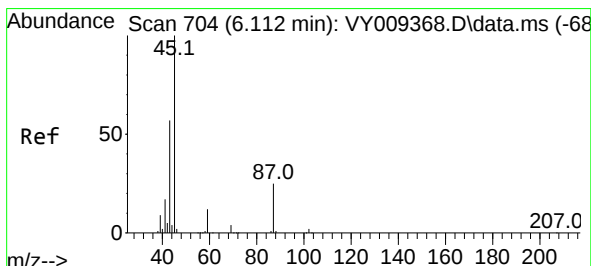
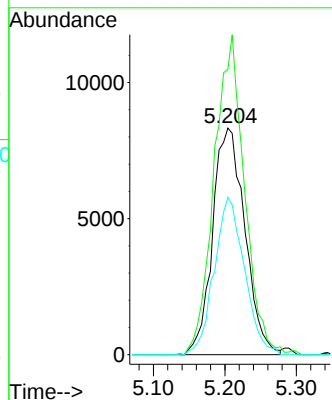
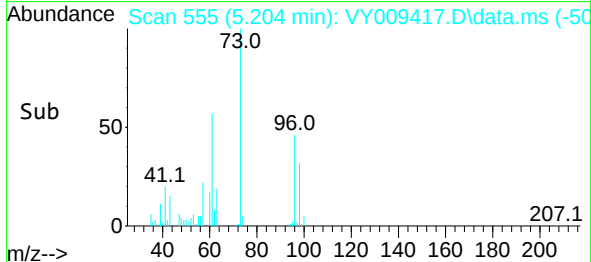
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



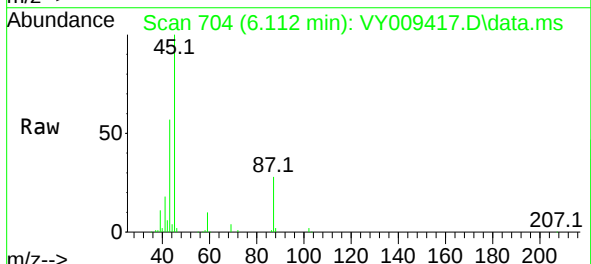
Tgt Ion: 96 Resp: 2609
Ion Ratio Lower Upper
96 100
61 125.4 120.5 180.7
98 69.4 49.8 74.8

Manual Integrations
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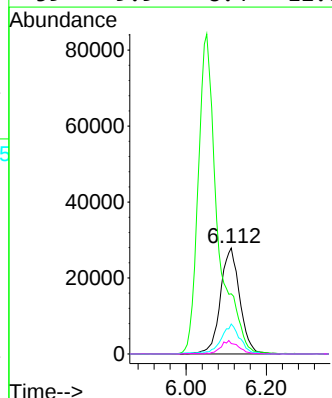
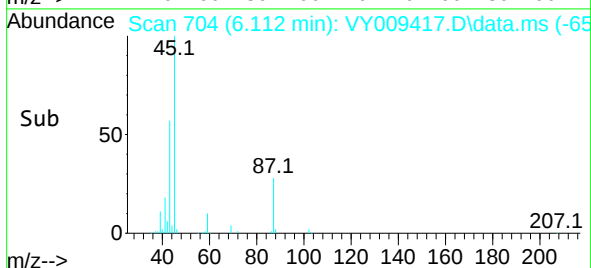
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

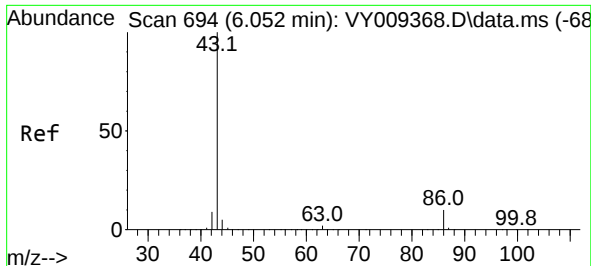


#22
Diisopropyl ether
Concen: 20.497 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



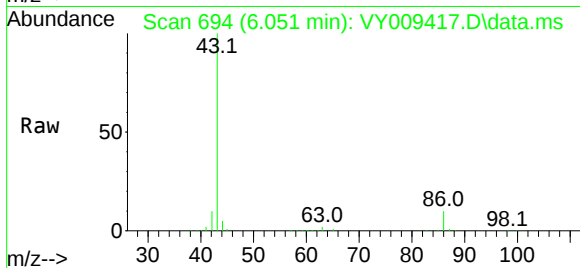
Tgt Ion: 45 Resp: 93445
Ion Ratio Lower Upper
45 100
43 56.6 49.3 73.9
87 28.2 19.2 28.8
59 9.9 8.4 12.6





#23
 Vinyl Acetate
 Concen: 99.071 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009417.D
 Acq: 01 Jul 2022 13:08

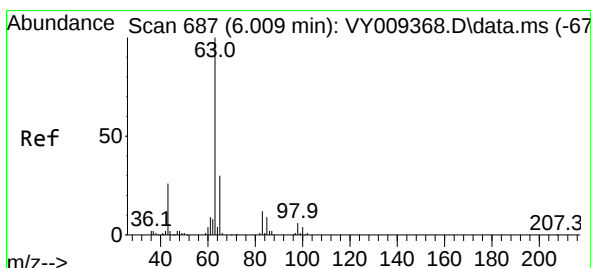
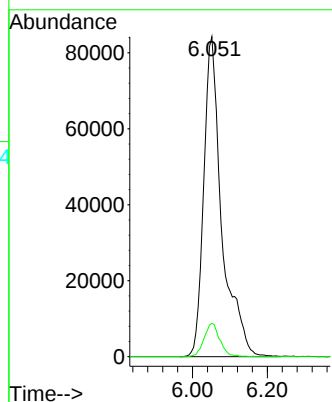
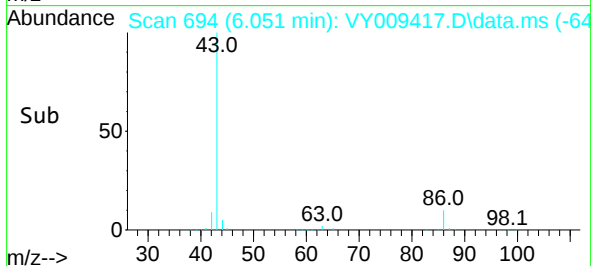
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0701SBSD02



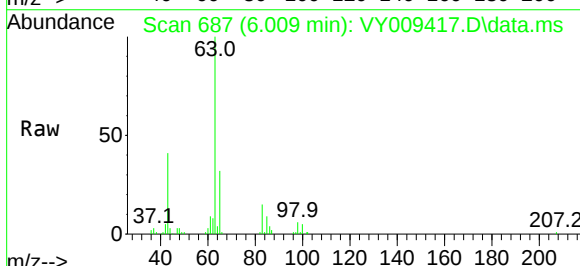
Tgt Ion: 43 Resp: 282936
 Ion Ratio Lower Upper
 43 100
 86 10.4 7.1 10.7

Manual Integrations
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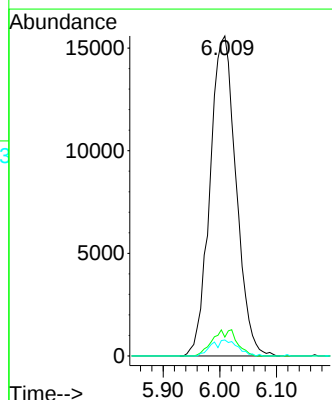
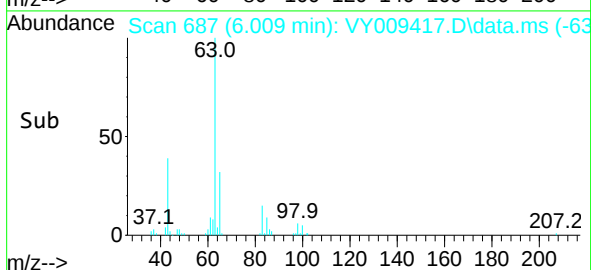
Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022

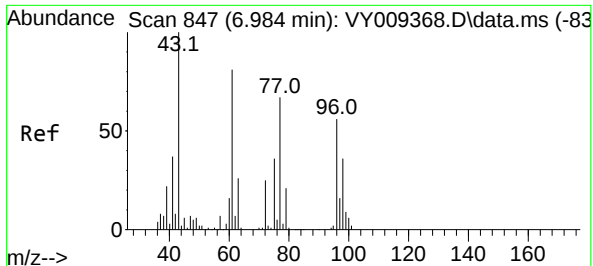


#24
 1,1-Dichloroethane
 Concen: 19.443 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY009417.D
 Acq: 01 Jul 2022 13:08



Tgt Ion: 63 Resp: 49836
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.6 10.8
 100 5.0 2.0 5.8





#25

2-Butanone

Concen: 101.476 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.006 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02

Tgt Ion: 43 Resp: 5550

Ion Ratio Lower Upper

43 100

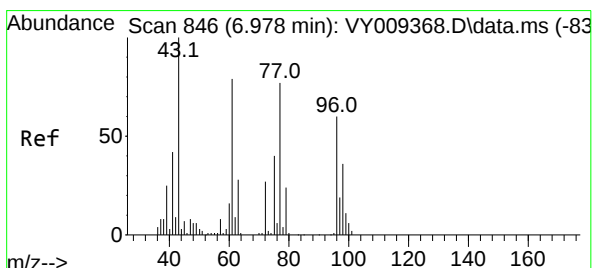
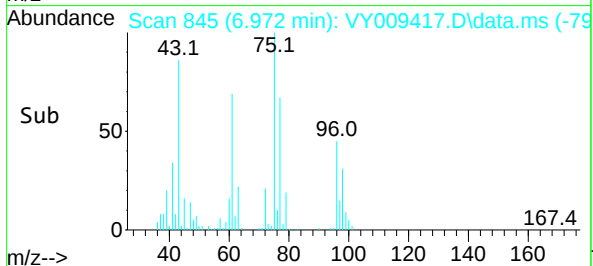
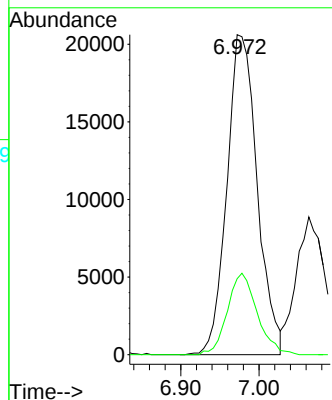
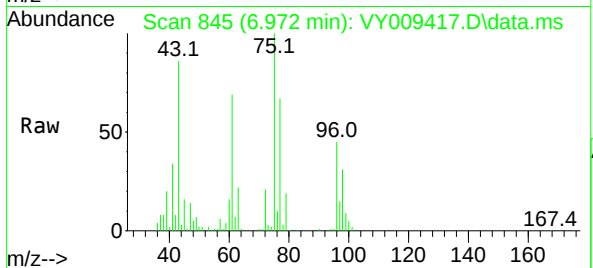
72 23.7 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#26

2,2-Dichloropropane

Concen: 20.328 ug/l

RT: 6.972 min Scan# 845

Delta R.T. 0.000 min

Lab File: VY009417.D

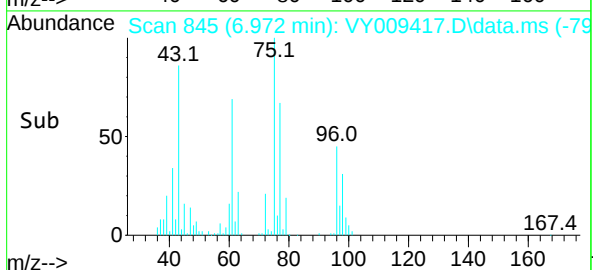
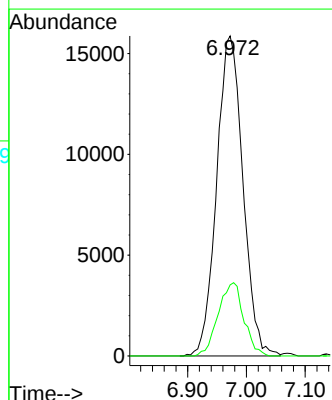
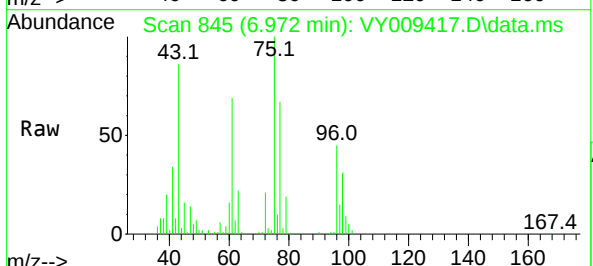
Acq: 01 Jul 2022 13:08

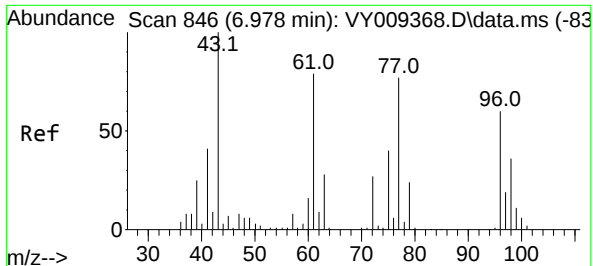
Tgt Ion: 77 Resp: 49315

Ion Ratio Lower Upper

77 100

97 22.3 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 19.164 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02

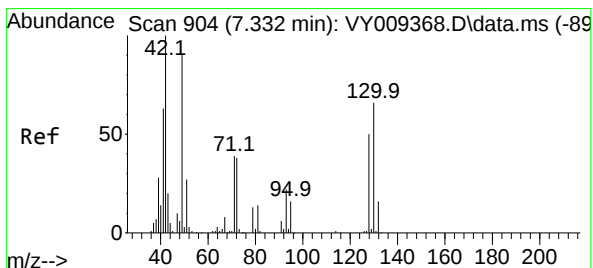
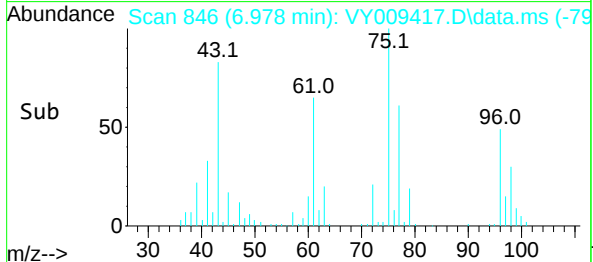
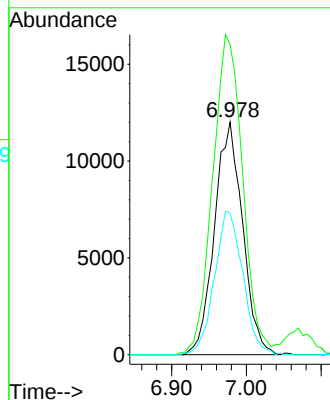
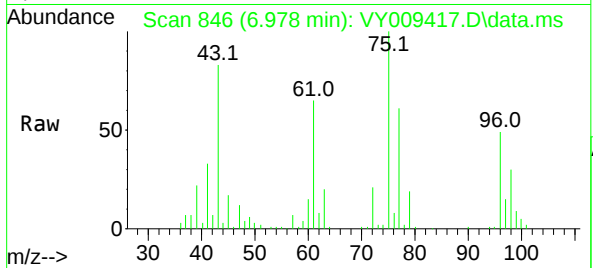
Tgt Ion: 96 Resp: 31425

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	319.8
98	62.3	0.0	127.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#28

Bromochloromethane

Concen: 18.851 ug/l

RT: 7.320 min Scan# 902

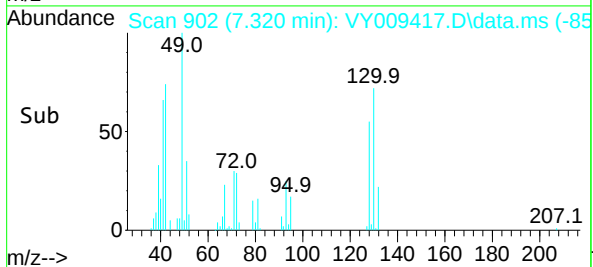
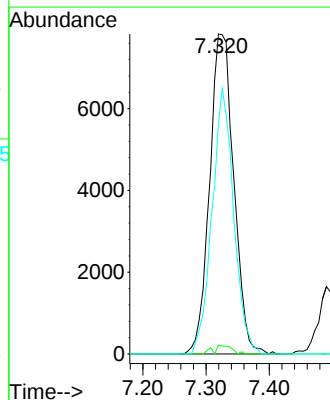
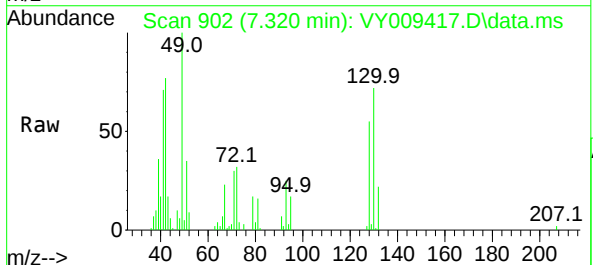
Delta R.T. -0.006 min

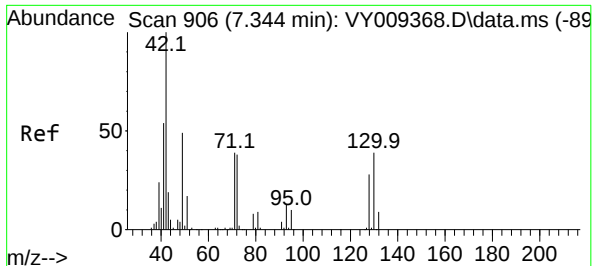
Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Tgt Ion: 49 Resp: 20748

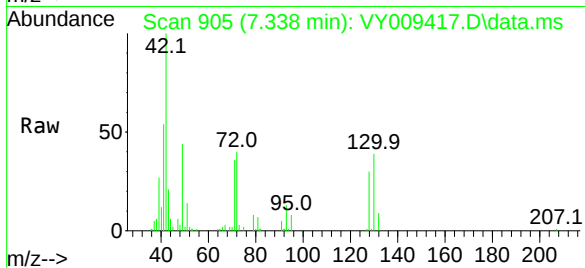
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	2.2
130	74.4	55.4	83.0





#29
Tetrahydrofuran
Concen: 99.570 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

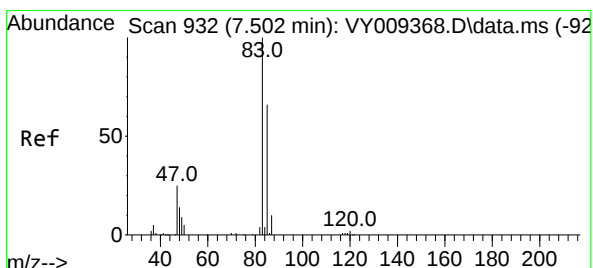
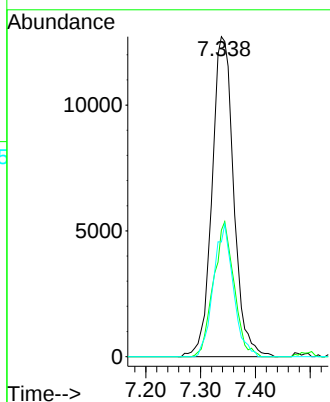
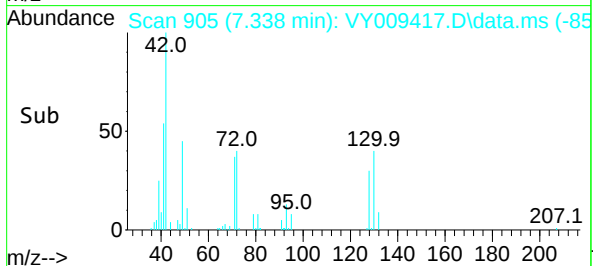
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



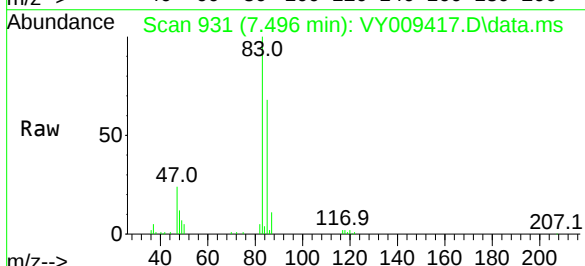
Tgt Ion: 42 Resp: 3491
Ion Ratio Lower Upper
42 100
72 40.0 30.3 45.5
71 38.0 29.0 43.4

Manual Integrations
APPROVED

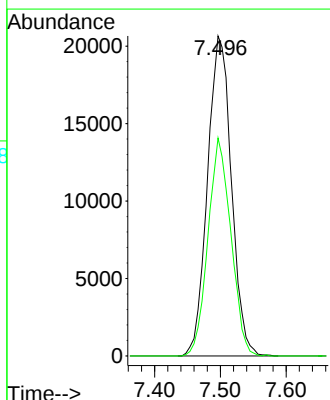
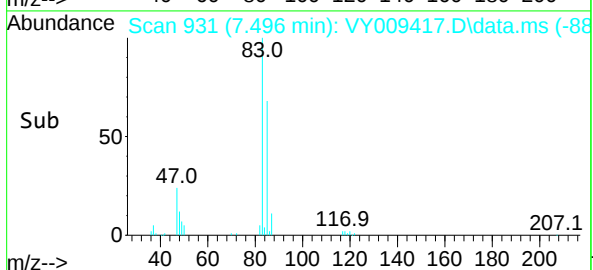
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

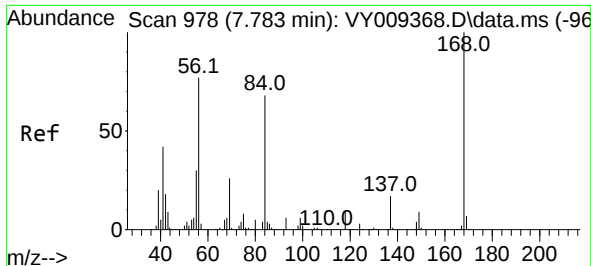


#30
Chloroform
Concen: 19.819 ug/l
RT: 7.496 min Scan# 931
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



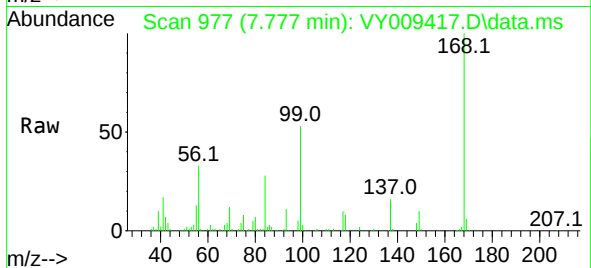
Tgt Ion: 83 Resp: 52211
Ion Ratio Lower Upper
83 100
85 68.1 51.8 77.6





#31
Cyclohexane
Concen: 17.754 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

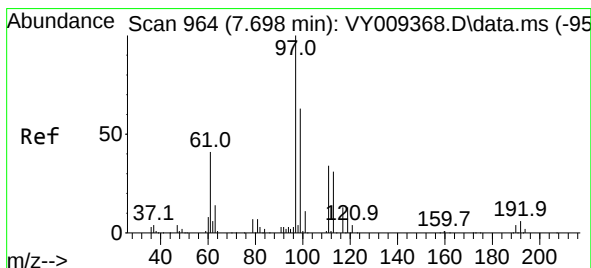
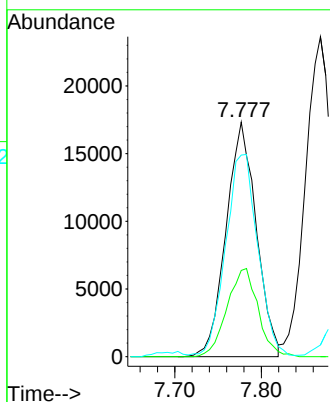
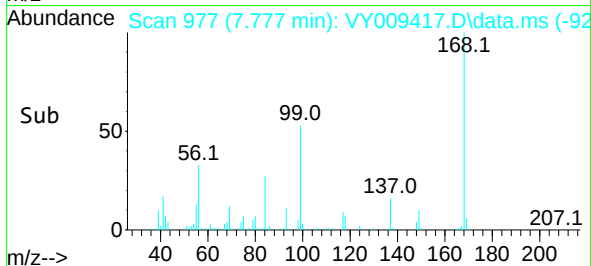
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBS02



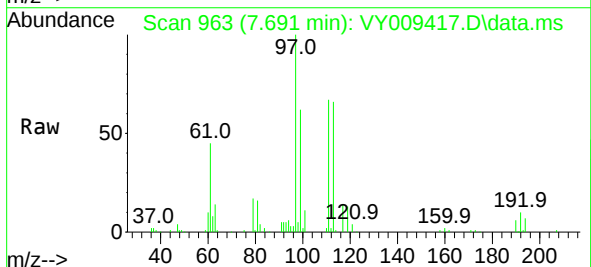
Tgt Ion: 56 Resp: 41948
Ion Ratio Lower Upper
56 100
69 36.8 26.7 40.1
84 83.7 67.2 100.8

Manual Integrations
APPROVED

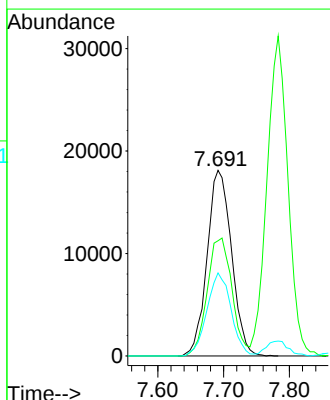
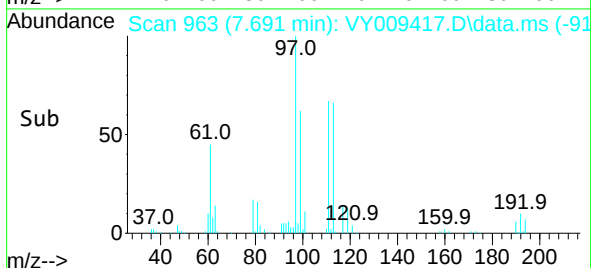
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

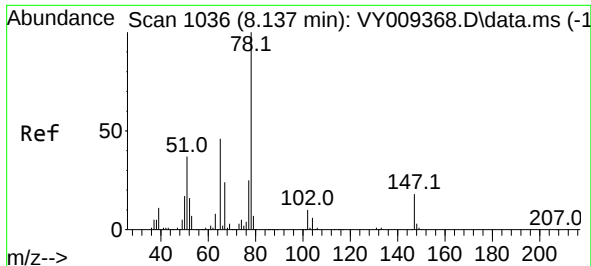


#32
1,1,1-Trichloroethane
Concen: 19.869 ug/l
RT: 7.691 min Scan# 963
Delta R.T. -0.007 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



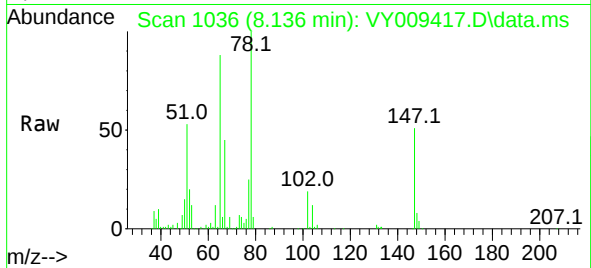
Tgt Ion: 97 Resp: 46874
Ion Ratio Lower Upper
97 100
99 64.6 50.7 76.1
61 44.1 37.6 56.4





#33
1,2-Dichloroethane-d4
Concen: 48.064 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

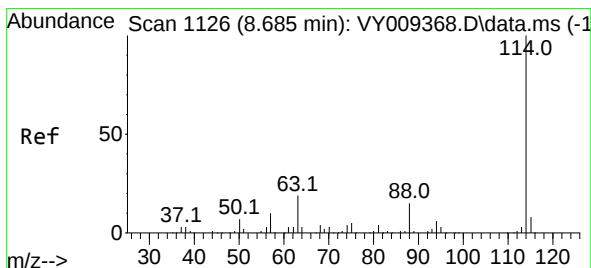
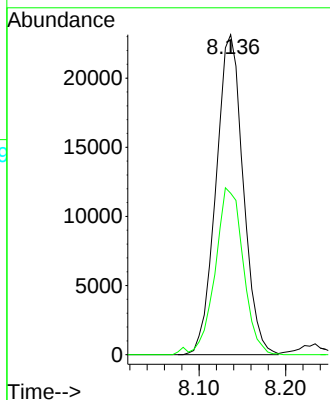
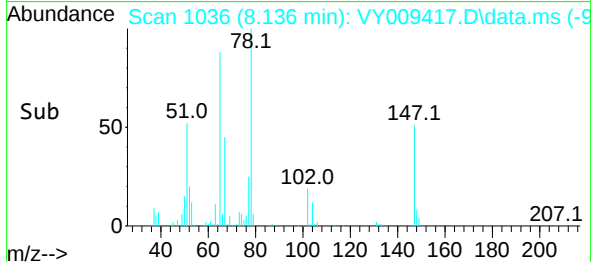
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBS02



Tgt Ion: 65 Resp: 50490
Ion Ratio Lower Upper
65 100
67 54.0 0.0 99.4

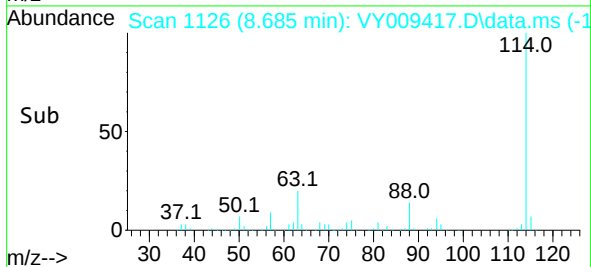
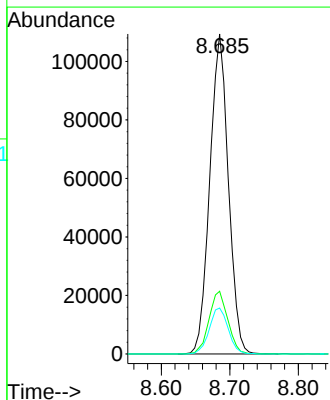
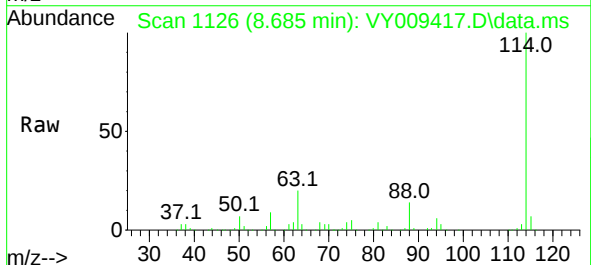
Manual Integrations
APPROVED

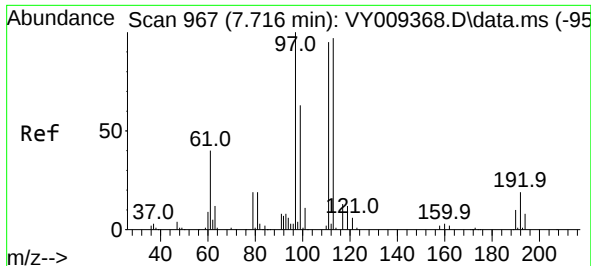
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

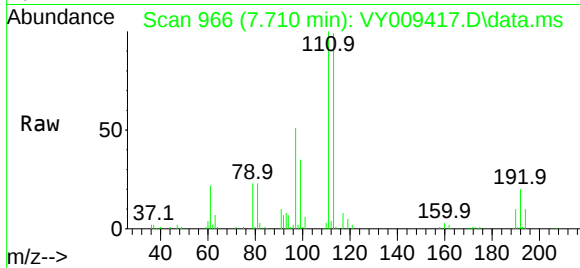
Tgt Ion:114 Resp: 205452
Ion Ratio Lower Upper
114 100
63 19.6 0.0 43.2
88 14.4 0.0 31.8





#35
Dibromofluoromethane
Concen: 49.505 ug/l
RT: 7.710 min Scan# 901
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

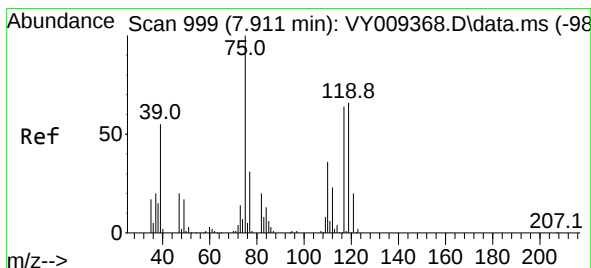
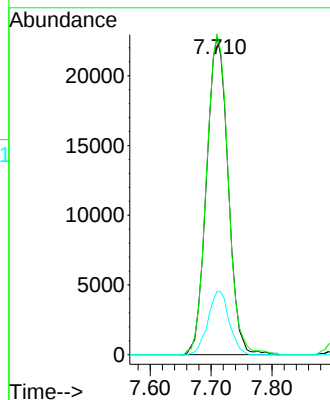
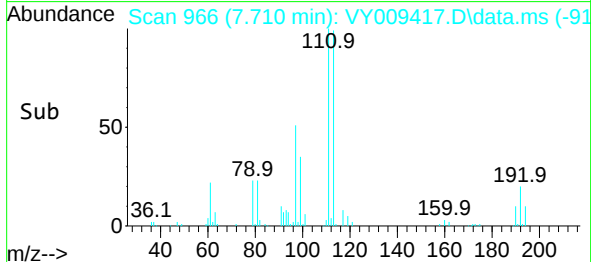
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



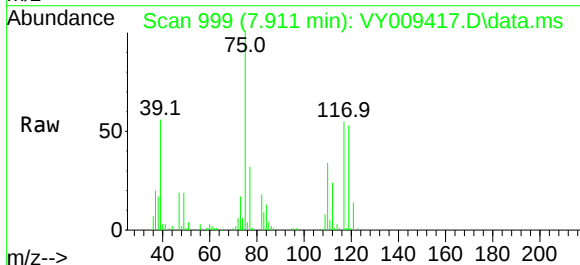
Tgt Ion: 113 Resp: 55978
Ion Ratio Lower Upper
113 100
111 101.6 82.6 124.0
192 19.6 17.6 26.4

Manual Integrations
APPROVED

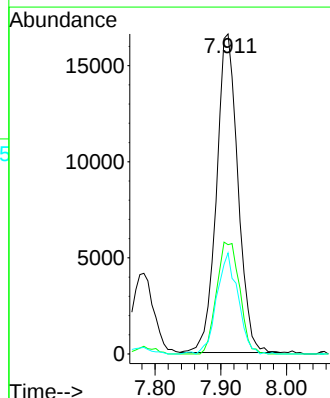
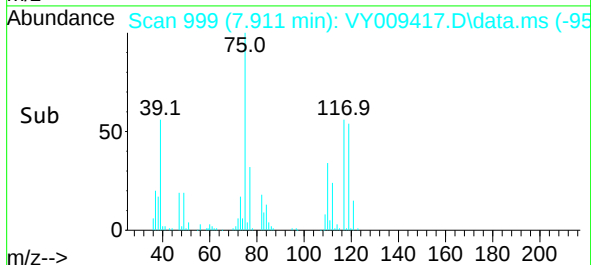
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

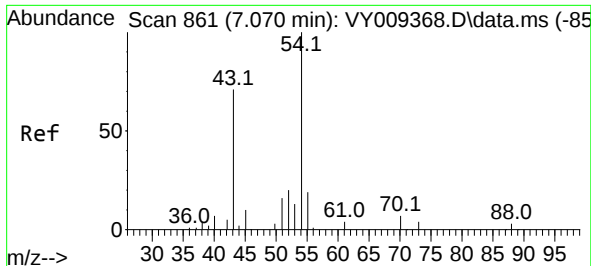


#36
1,1-Dichloropropene
Concen: 19.066 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



Tgt Ion: 75 Resp: 37695
Ion Ratio Lower Upper
75 100
110 37.5 17.1 51.2
77 31.4 24.4 36.6





#37

Ethyl Acetate

Concen: 20.295 ug/l

RT: 7.064 min Scan# 80

Delta R.T. -0.006 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02

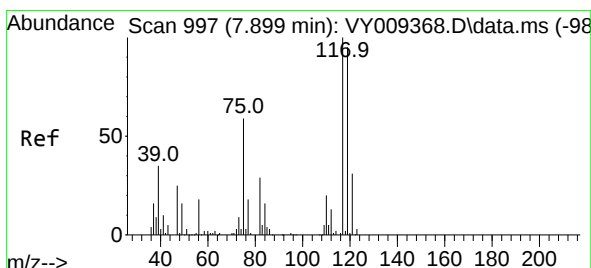
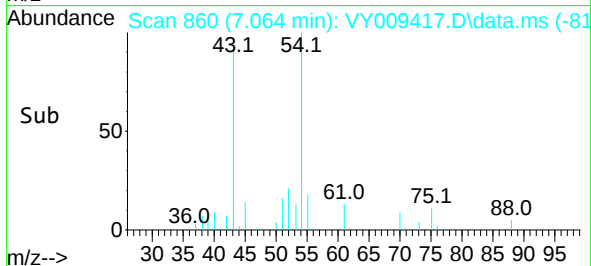
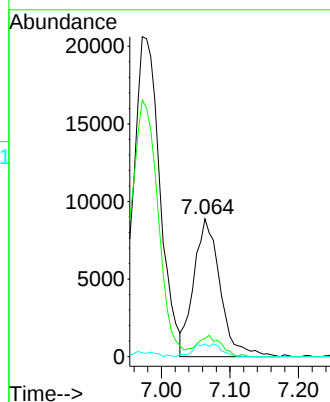
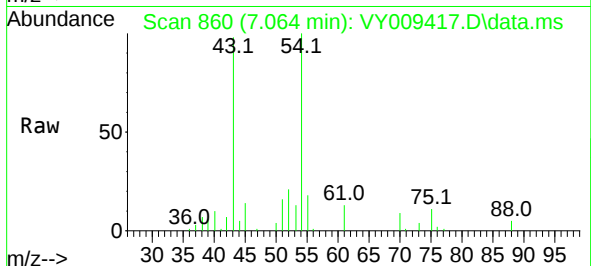
Tgt Ion: 43 Resp: 23790

Ion	Ratio	Lower	Upper
43	100		
61	12.7	9.7	14.5
70	9.6	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#38

Carbon Tetrachloride

Concen: 20.644 ug/l

RT: 7.893 min Scan# 996

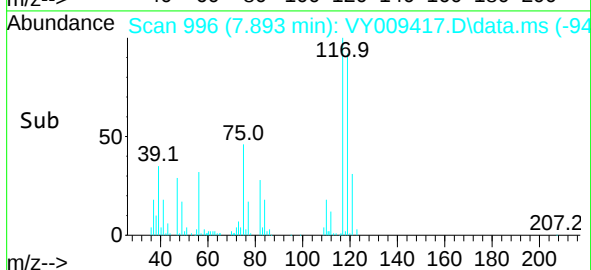
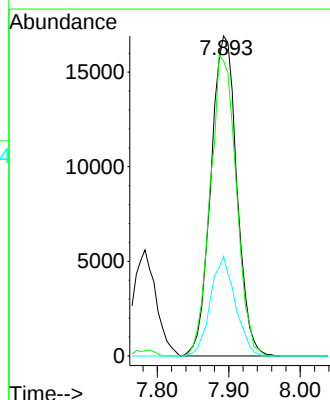
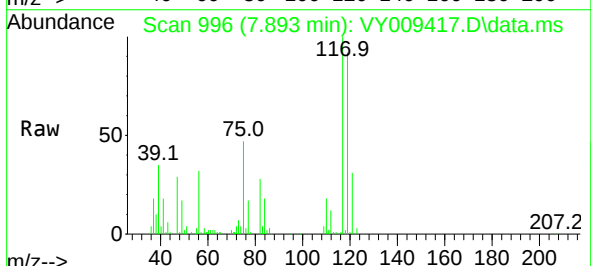
Delta R.T. -0.000 min

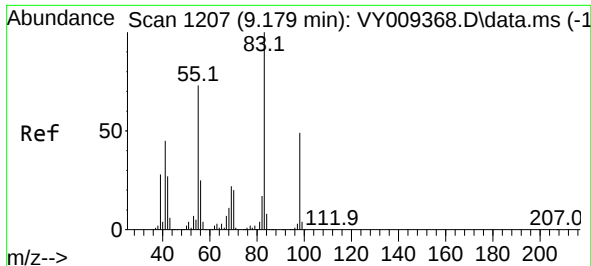
Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Tgt Ion:117 Resp: 42662

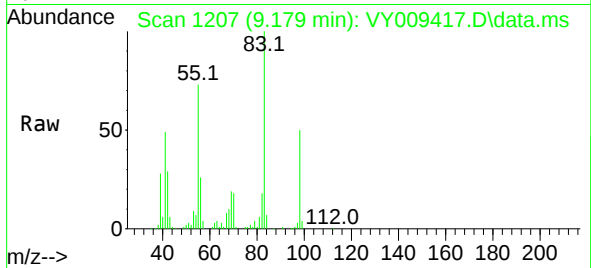
Ion	Ratio	Lower	Upper
117	100		
119	92.2	77.9	116.9
121	31.1	24.8	37.2





#39
Methylcyclohexane
Concen: 18.026 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

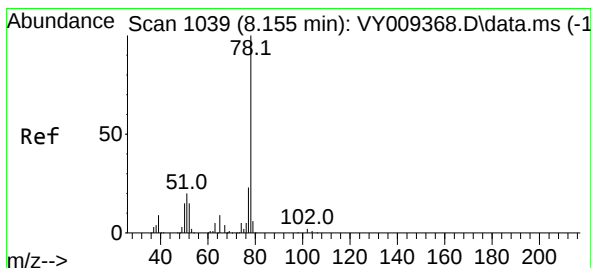
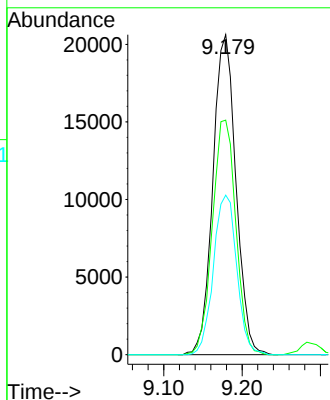
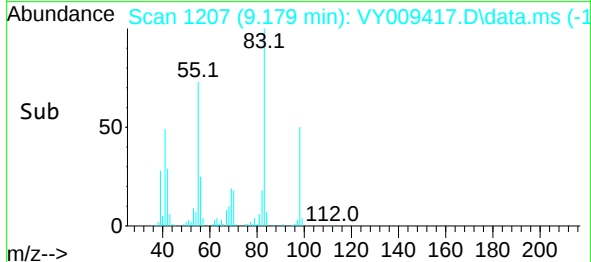
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



Tgt Ion: 83 Resp: 4218
Ion Ratio Lower Upper
83 100
55 73.3 66.5 99.7
98 49.9 37.9 56.9

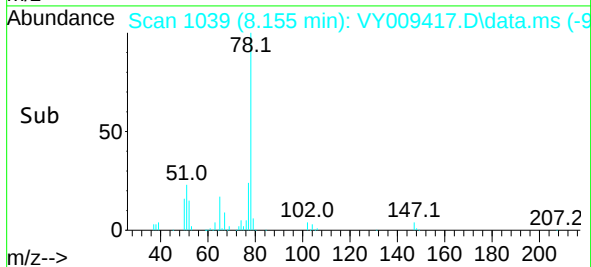
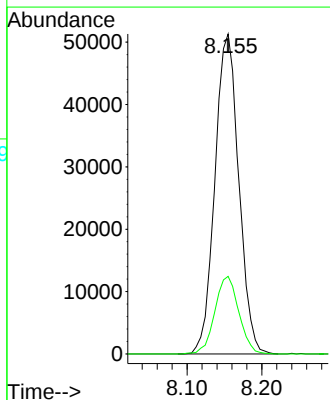
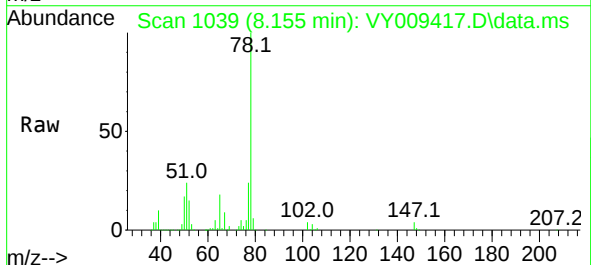
Manual Integrations
APPROVED

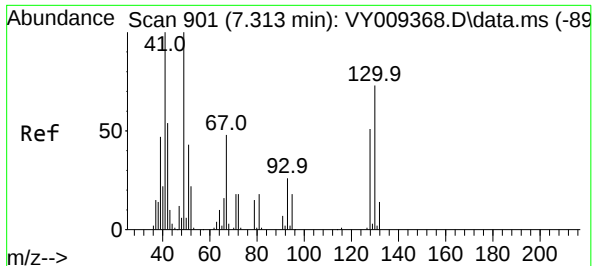
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#40
Benzene
Concen: 19.685 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

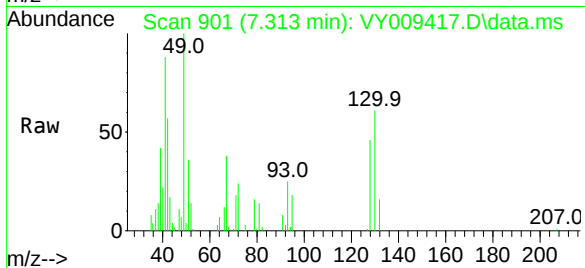
Tgt Ion: 78 Resp: 113816
Ion Ratio Lower Upper
78 100
77 24.2 20.4 30.6





#41
Methacrylonitrile
Concen: 21.911 ug/l m
RT: 7.313 min Scan# 901
Delta R.T. 0.012 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

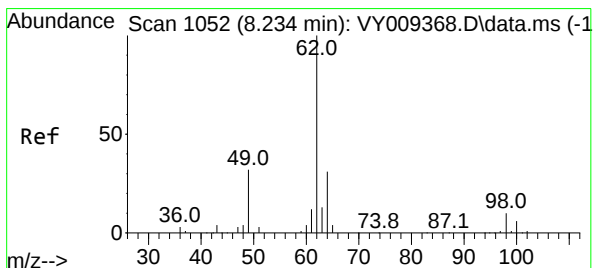
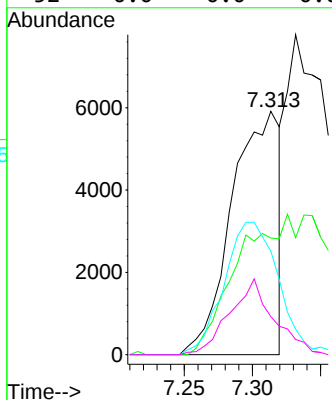
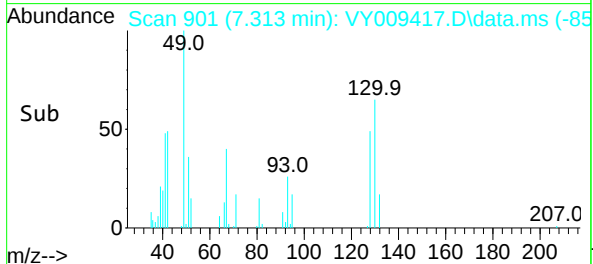
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



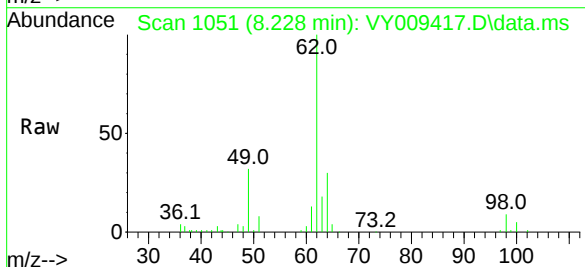
Tgt Ion: 41 Resp: 14514
Ion Ratio Lower Upper
41 100
39 111.2 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
APPROVED

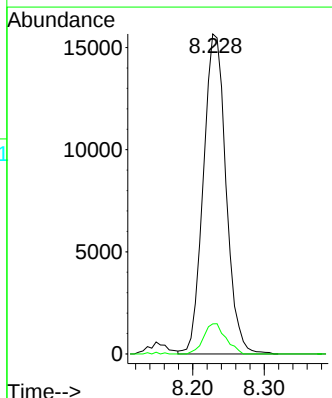
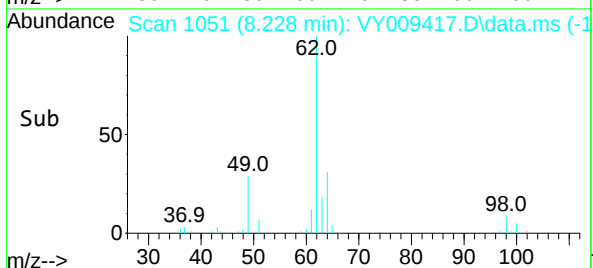
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

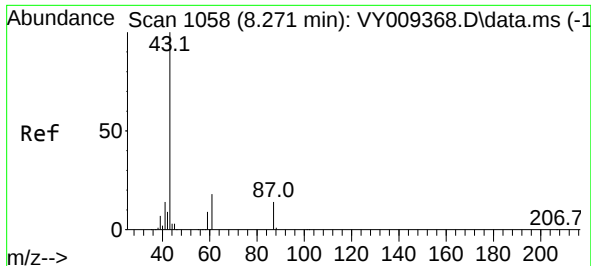


#42
1,2-Dichloroethane
Concen: 20.792 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



Tgt Ion: 62 Resp: 34485
Ion Ratio Lower Upper
62 100
98 9.2 0.0 14.8





#43

Isopropyl Acetate

Concen: 20.485 ug/l

RT: 8.265 min Scan# 1105

Delta R.T. -0.007 min

Lab File: VY009417.D

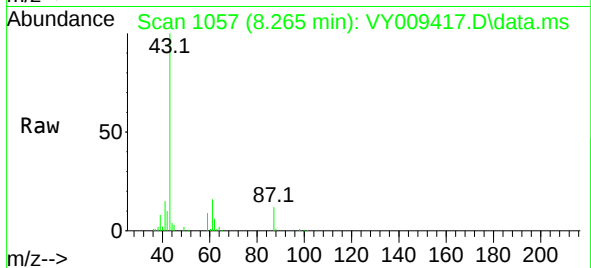
Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

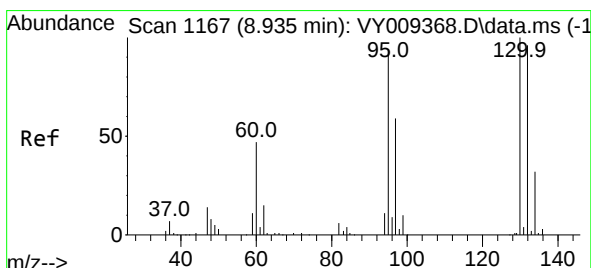
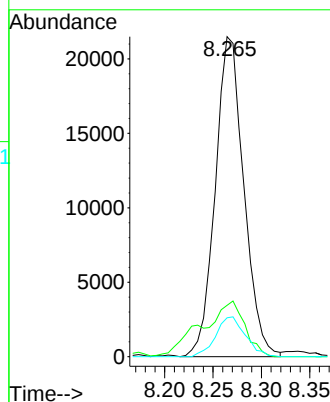
VY0701SBS02



Tgt Ion: 43	Resp: 4409
Ion Ratio	Lower Upper
43	100
61	18.3 20.2 30.2
87	13.0 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#44

Trichloroethene

Concen: 19.544 ug/l

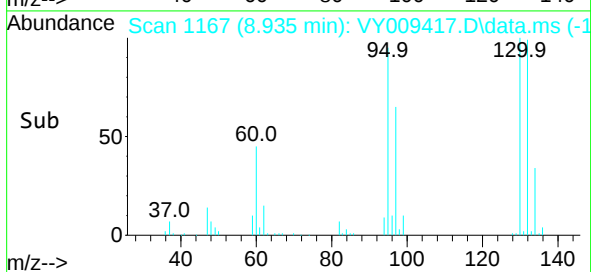
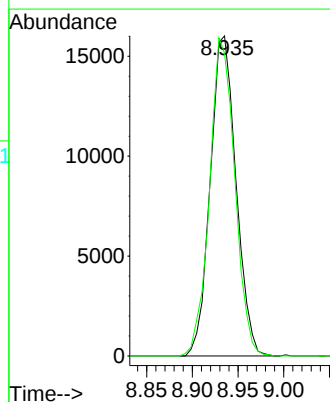
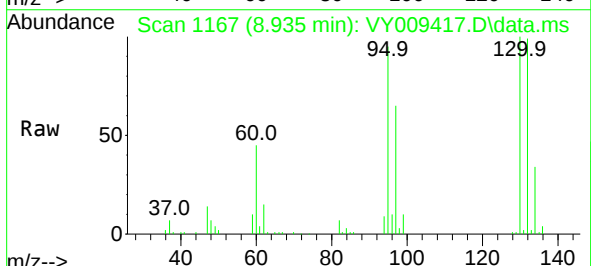
RT: 8.935 min Scan# 1167

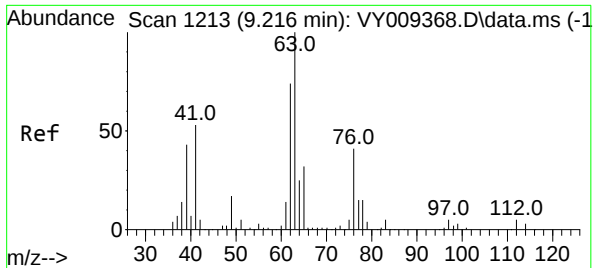
Delta R.T. 0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Tgt Ion:130	Resp: 31398
Ion Ratio	Lower Upper
130	100
95	94.7 0.0 188.2





#45

1,2-Dichloropropane

Concen: 19.606 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.007 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02

Tgt Ion: 63 Resp: 2871

Ion Ratio Lower Upper

63 100

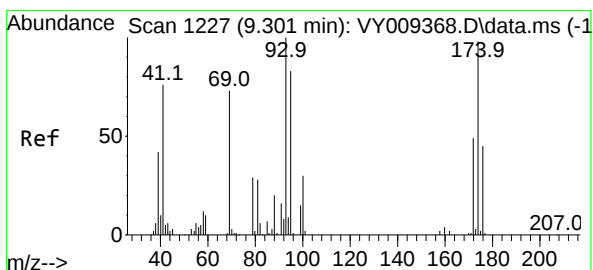
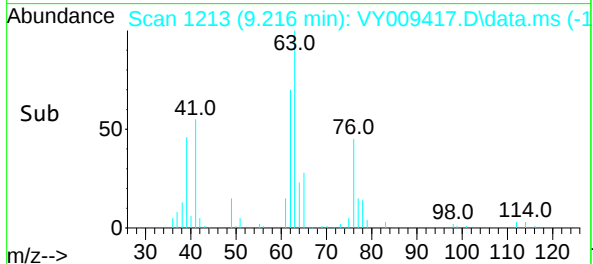
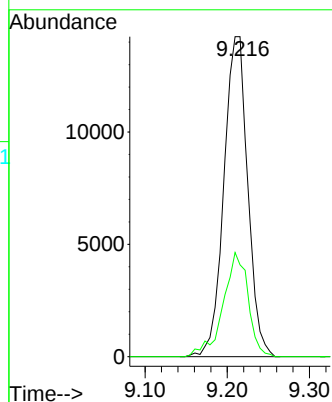
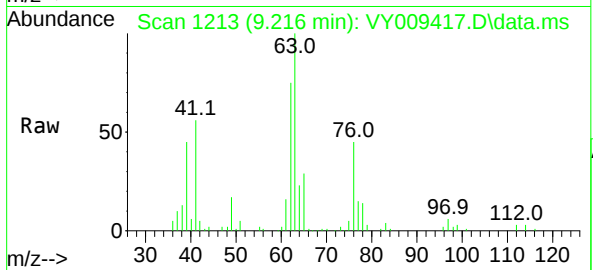
65 28.7 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#46

Dibromomethane

Concen: 19.580 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

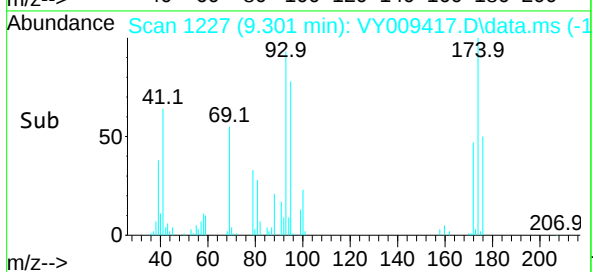
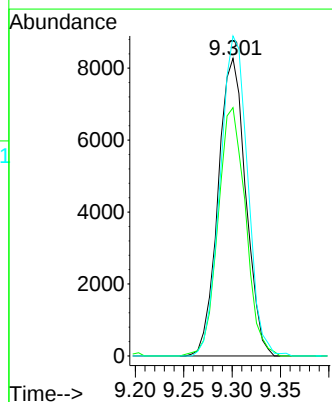
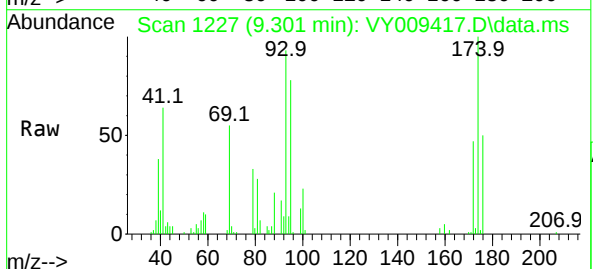
Tgt Ion: 93 Resp: 16428

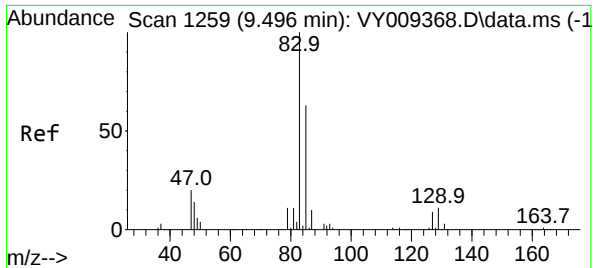
Ion Ratio Lower Upper

93 100

95 82.9 64.3 96.5

174 107.0 83.4 125.0





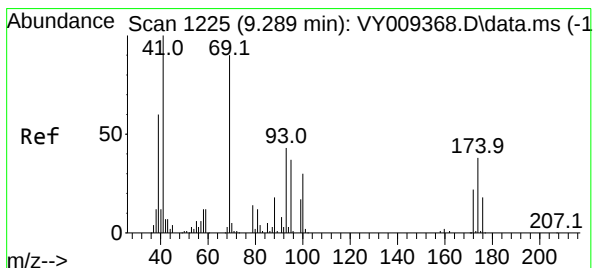
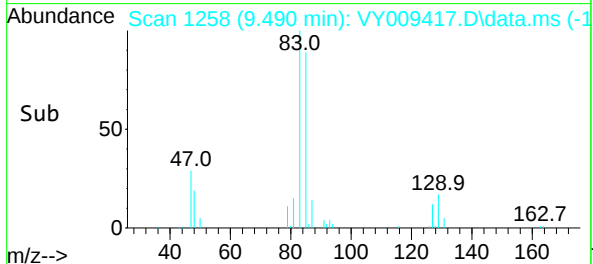
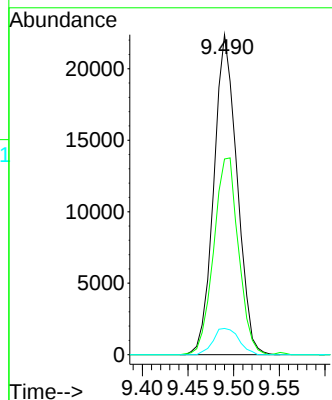
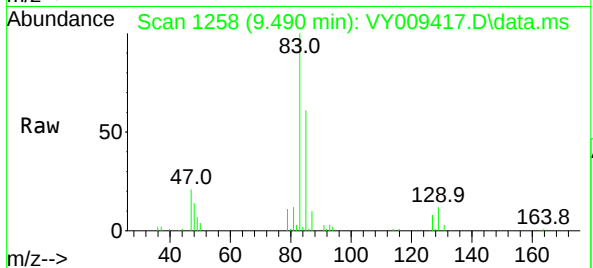
#47
Bromodichloromethane
Concen: 19.901 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02

Tgt Ion: 83 Resp: 3954
Ion Ratio Lower Upper
83 100
85 61.2 51.9 77.9
127 8.2 6.6 10.0

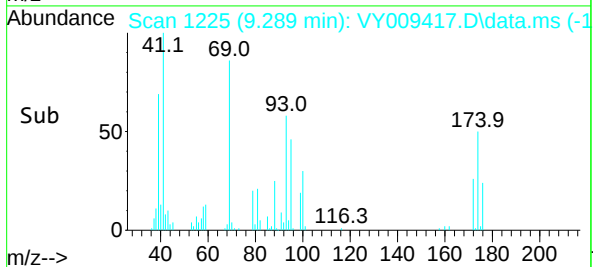
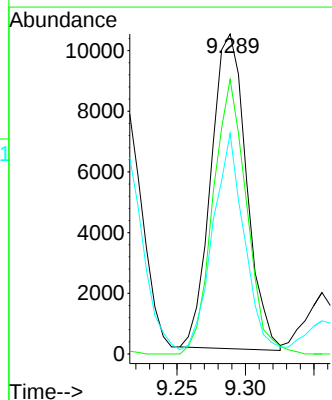
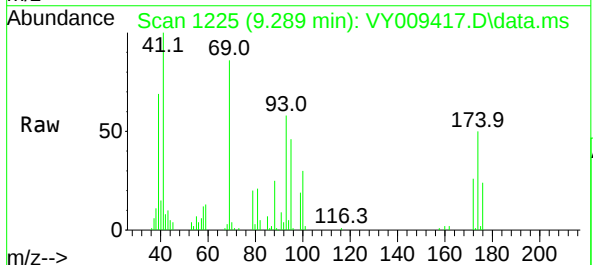
Manual Integrations
APPROVED

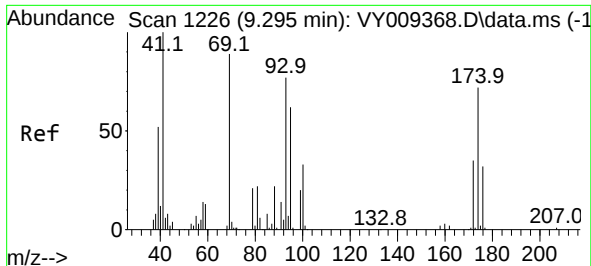
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#48
Methyl methacrylate
Concen: 20.153 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

Tgt Ion: 41 Resp: 18702
Ion Ratio Lower Upper
41 100
69 82.0 58.2 87.2
39 60.6 47.4 71.0





#49

1,4-Dioxane

Concen: 445.549 ug/l

RT: 9.289 min Scan# 1226

Delta R.T. -0.006 min

Lab File: VY009417.D

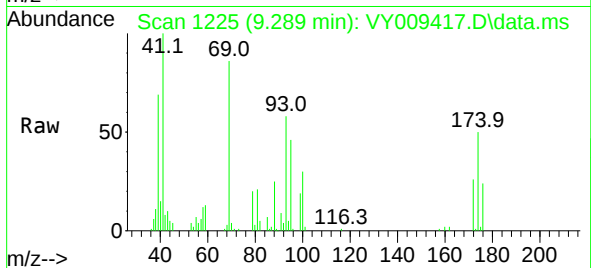
Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBS02

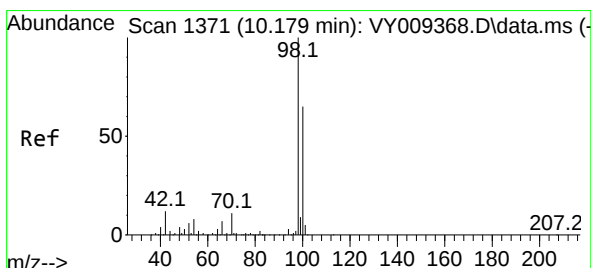
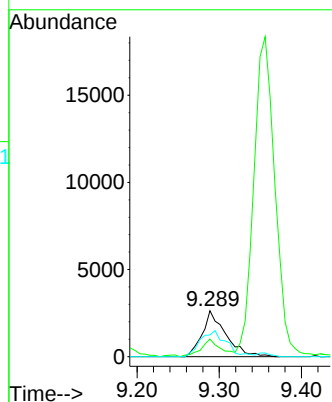
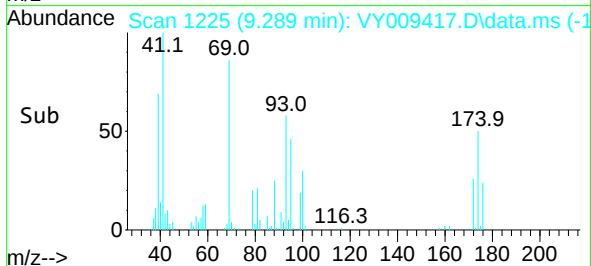


Tgt Ion: 88	Resp: 521
Ion Ratio	Lower Upper
88	100
43	32.4 32.8 49.2
58	63.1 59.8 89.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#50

Toluene-d8

Concen: 48.253 ug/l

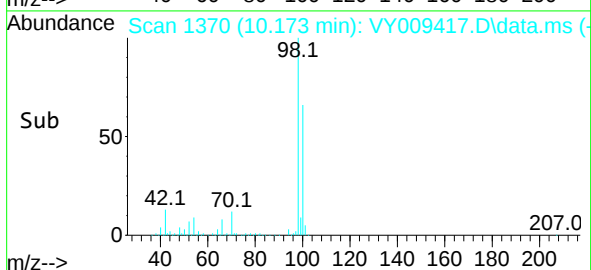
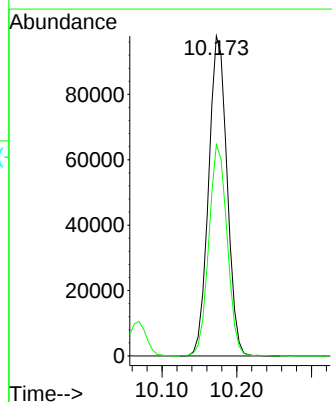
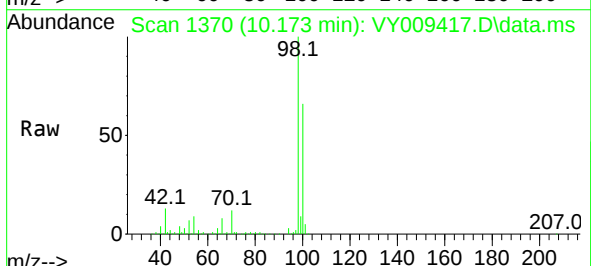
RT: 10.173 min Scan# 1370

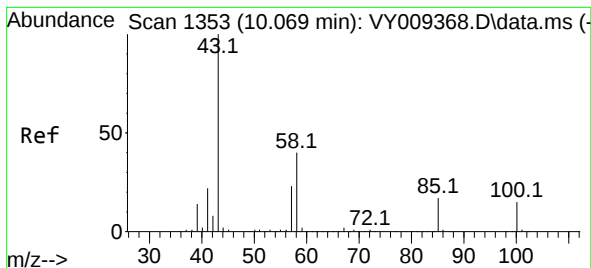
Delta R.T. -0.006 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Tgt Ion: 98	Resp: 167287
Ion Ratio	Lower Upper
98	100
100	65.6 50.2 75.2





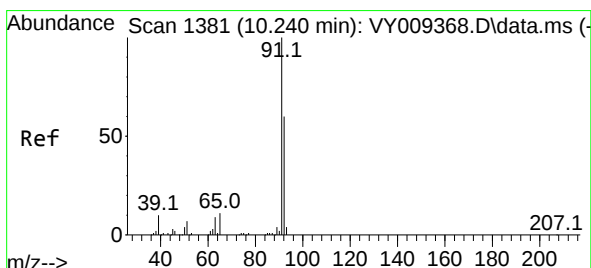
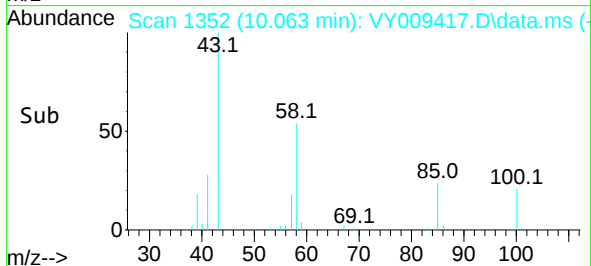
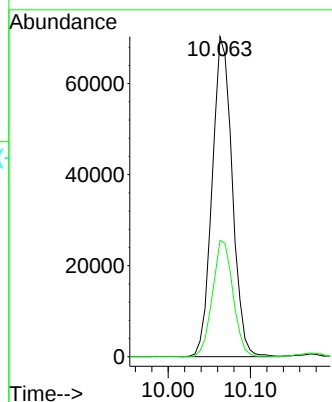
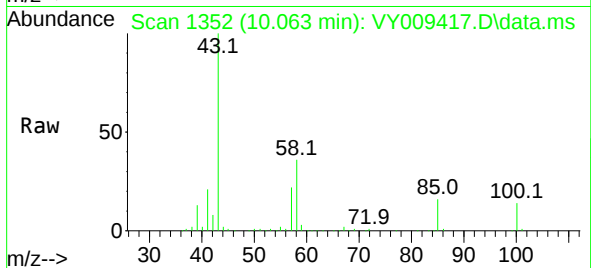
#51
4-Methyl-2-Pentanone
Concen: 107.439 ug/l
RT: 10.063 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02

Tgt Ion: 43 Resp: 11924
Ion Ratio Lower Upper
43 100
58 37.0 28.1 42.1

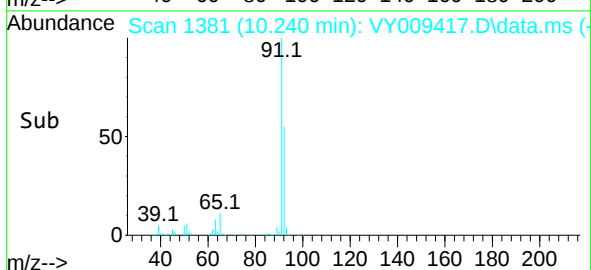
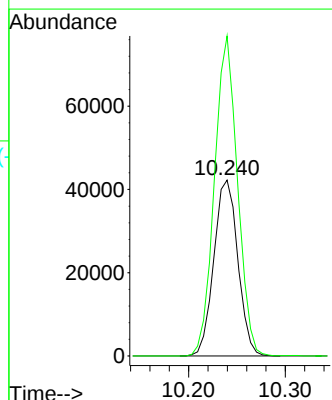
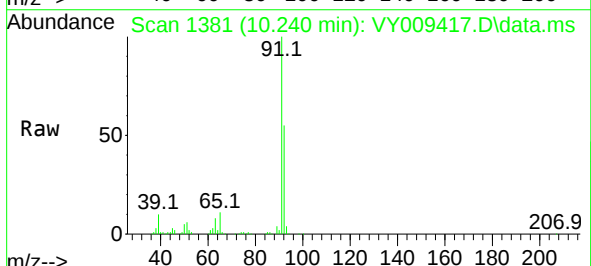
Manual Integrations
APPROVED

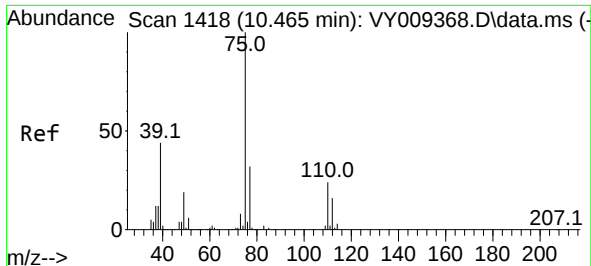
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#52
Toluene
Concen: 19.927 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

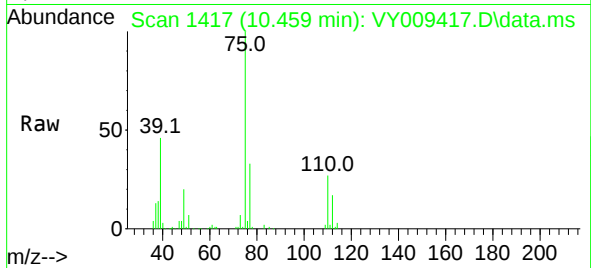
Tgt Ion: 92 Resp: 72691
Ion Ratio Lower Upper
92 100
91 175.1 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 21.124 ug/l
RT: 10.459 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

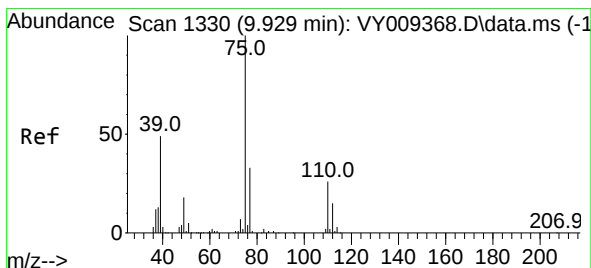
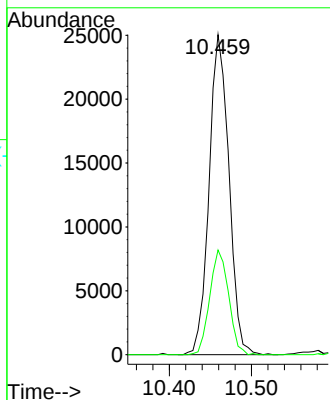
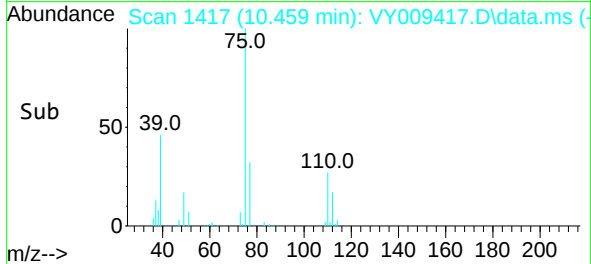
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



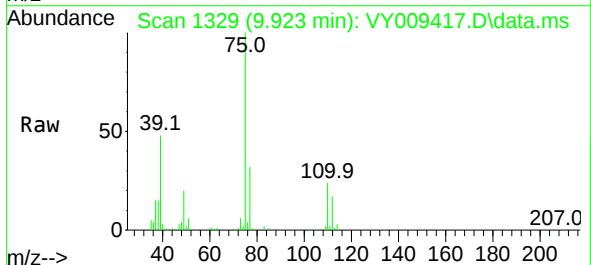
Tgt Ion: 75 Resp: 4198
Ion Ratio Lower Upper
75 100
77 32.7 25.4 38.2

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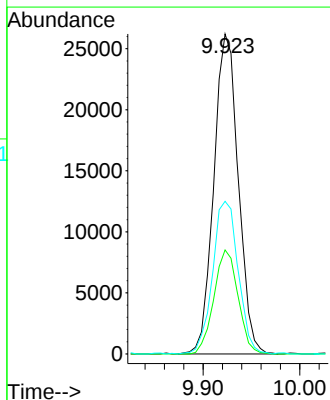
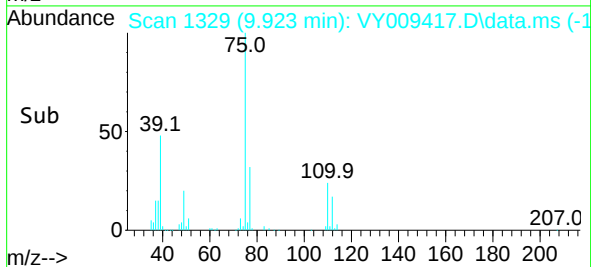
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

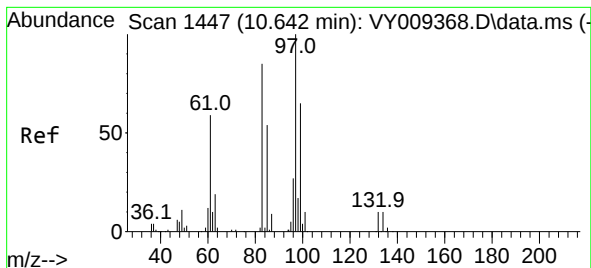


#54
cis-1,3-Dichloropropene
Concen: 19.382 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



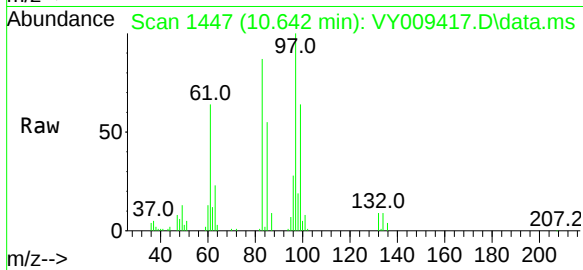
Tgt Ion: 75 Resp: 45997
Ion Ratio Lower Upper
75 100
77 32.5 25.6 38.4
39 47.7 47.6 71.4





#55
1,1,2-Trichloroethane
Concen: 21.716 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

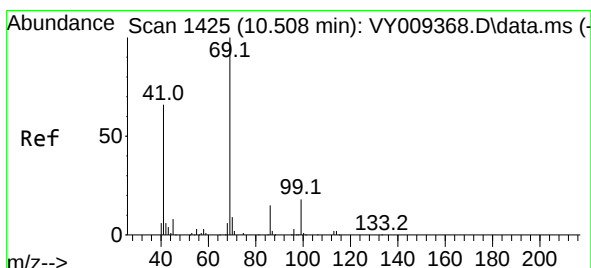
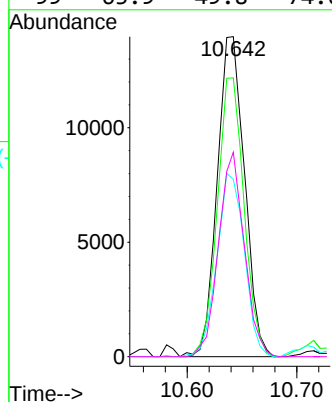
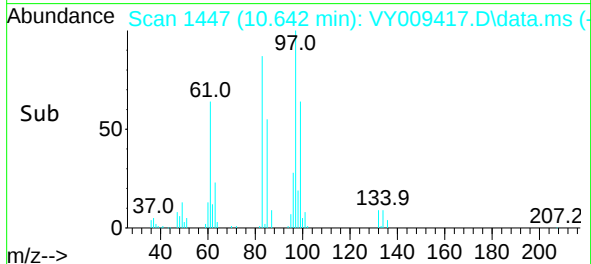
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



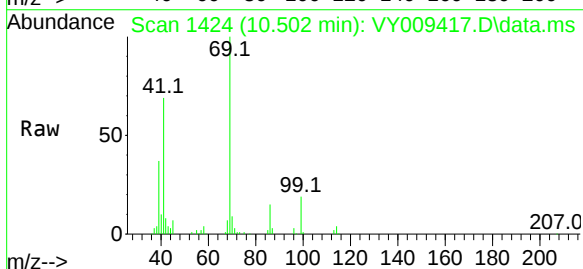
Tgt Ion:	97	Resp:	2424
Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.8	104.8
85	55.4	44.3	66.5
99	63.9	49.8	74.6

Manual Integrations
APPROVED

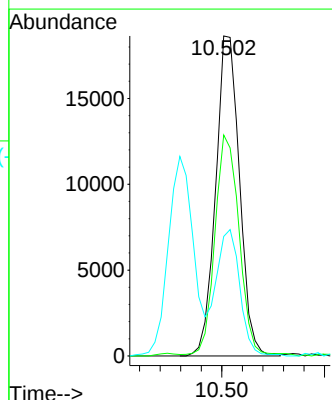
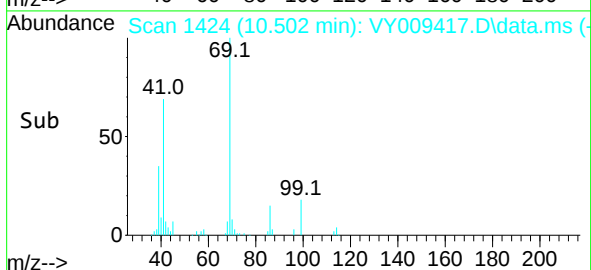
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

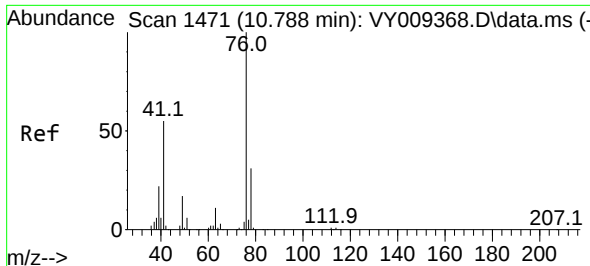


#56
Ethyl methacrylate
Concen: 21.041 ug/l
RT: 10.502 min Scan# 1424
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



Tgt Ion:	69	Resp:	29980
Ion	Ratio	Lower	Upper
69	100		
41	70.5	63.4	95.0
39	39.5	35.8	53.8





#57

1,3-Dichloropropane

Concen: 20.384 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY009417.D

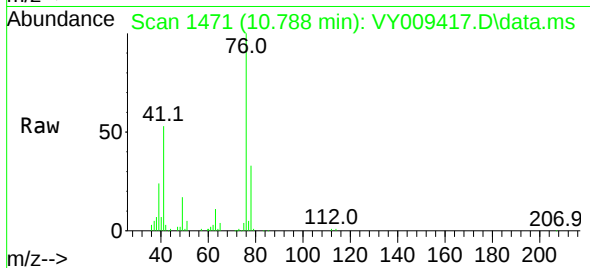
Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02



Tgt Ion: 76 Resp: 40309

Ion Ratio Lower Upper

76 100

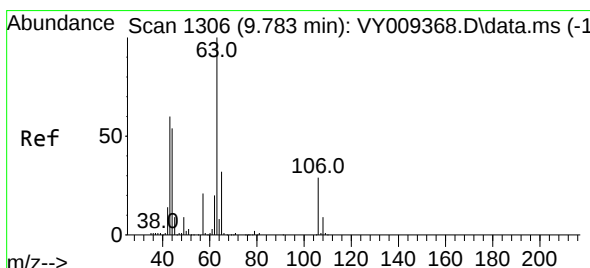
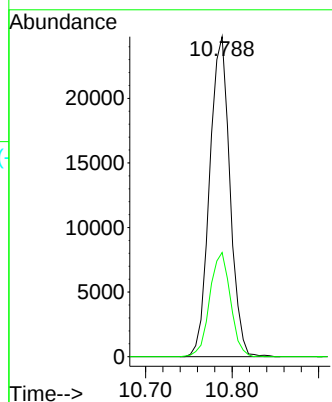
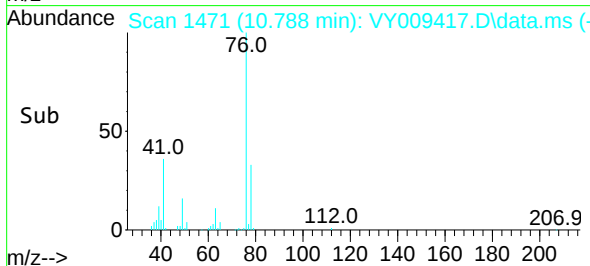
78 33.3 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#58

2-Chloroethyl Vinyl ether

Concen: 93.673 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY009417.D

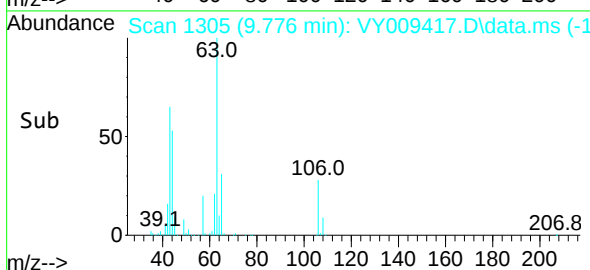
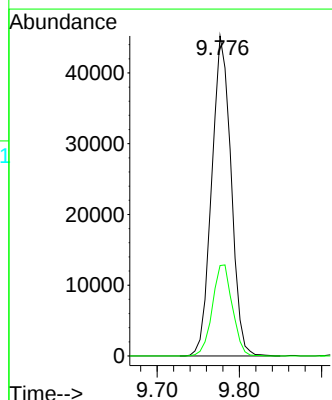
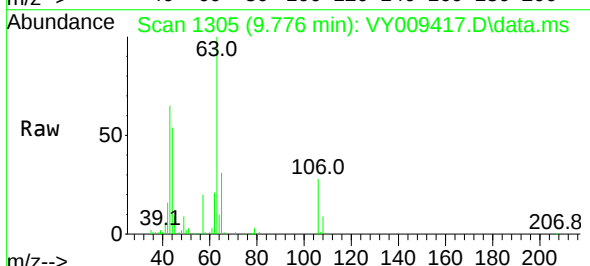
Acq: 01 Jul 2022 13:08

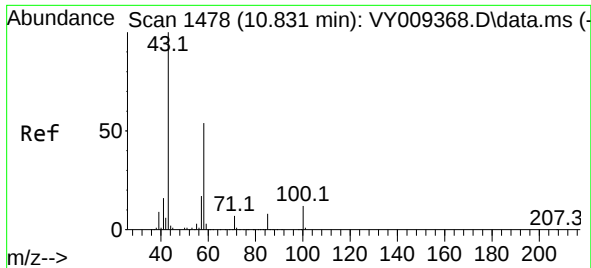
Tgt Ion: 63 Resp: 73899

Ion Ratio Lower Upper

63 100

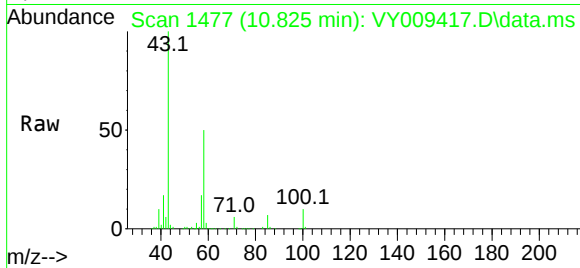
106 29.4 21.5 32.3





#59
2-Hexanone
Concen: 107.040 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

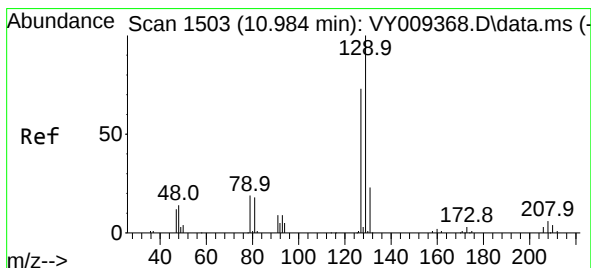
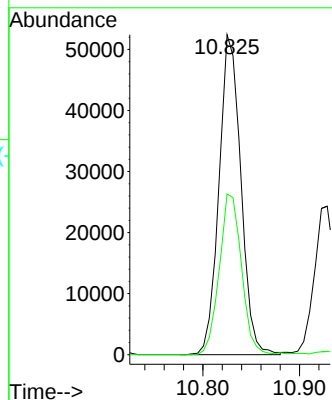
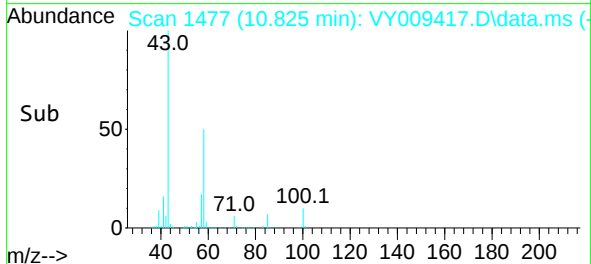
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



Tgt Ion: 43 Resp: 82069
Ion Ratio Lower Upper
43 100
58 50.9 24.4 73.4

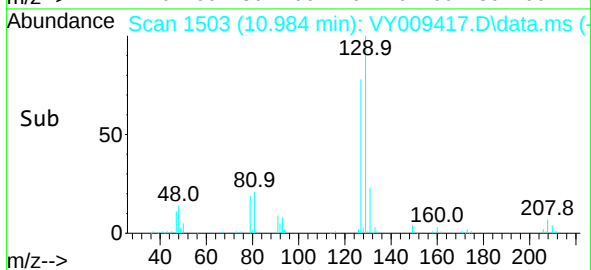
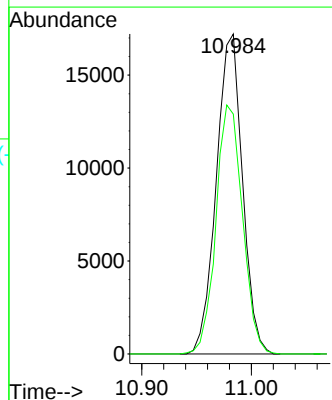
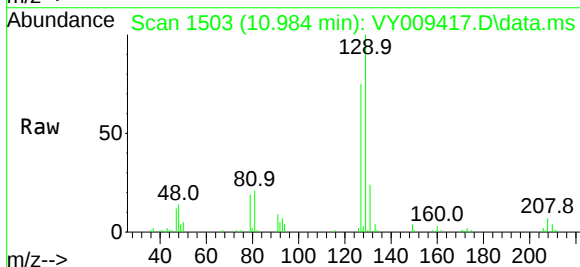
Manual Integrations
APPROVED

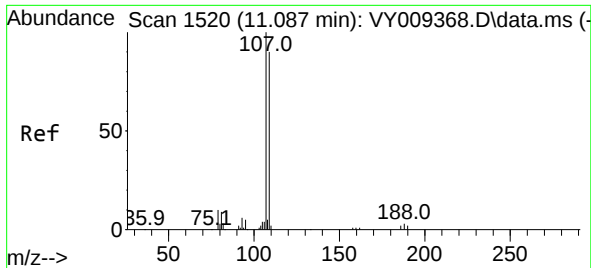
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#60
Dibromochloromethane
Concen: 20.250 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

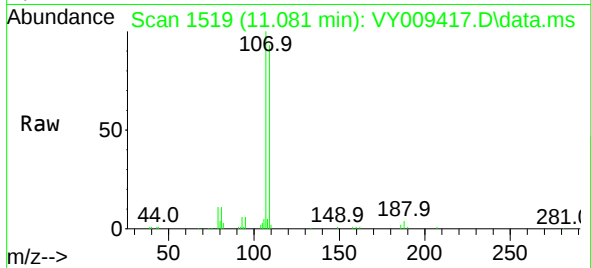
Tgt Ion:129 Resp: 28607
Ion Ratio Lower Upper
129 100
127 79.0 38.7 116.1





#61
1,2-Dibromoethane
Concen: 19.919 ug/l
RT: 11.081 min Scan# 1519
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

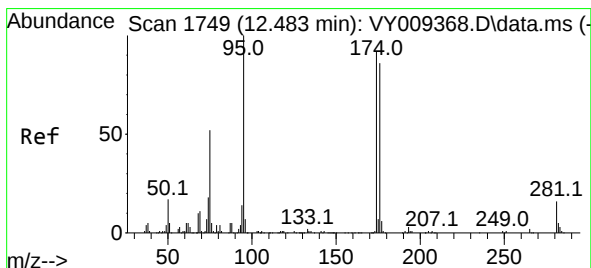
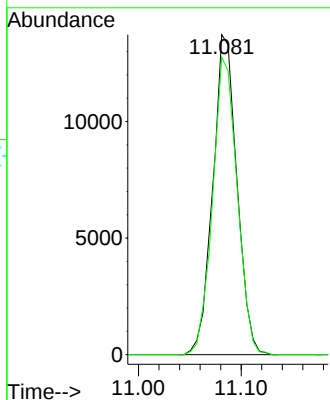
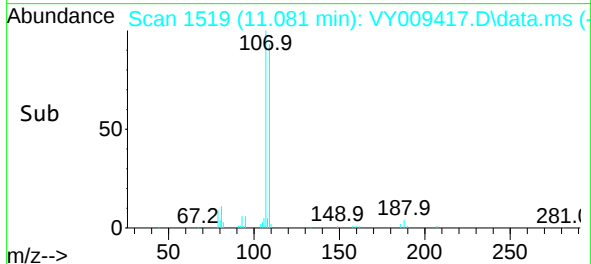
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



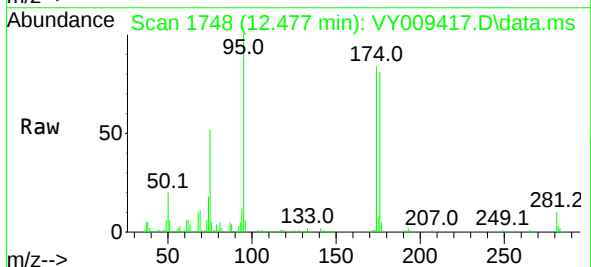
Tgt Ion:107 Resp: 2232
Ion Ratio Lower Upper
107 100
109 94.6 75.4 113.2

Manual Integrations
APPROVED

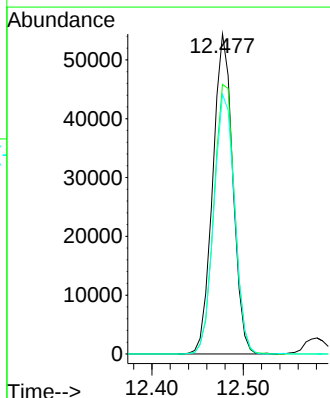
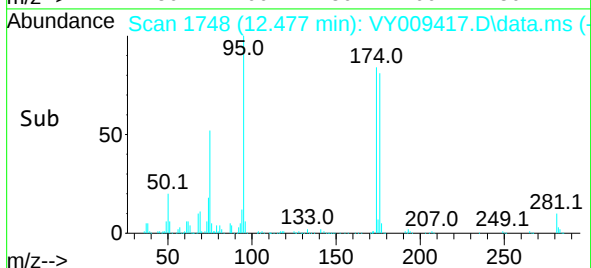
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

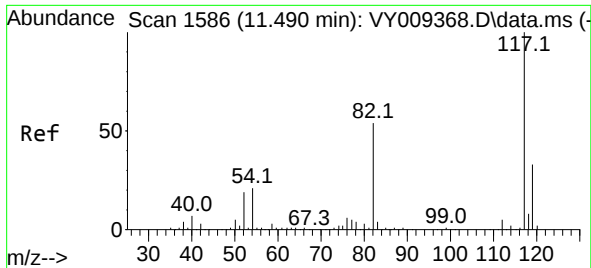


#62
4-Bromofluorobenzene
Concen: 50.424 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



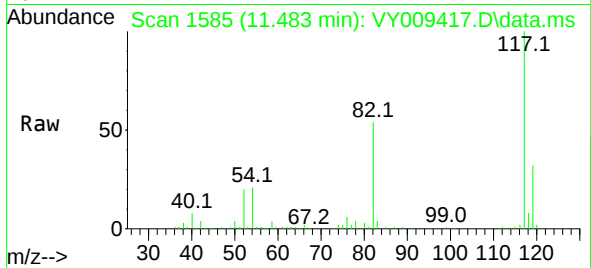
Tgt Ion: 95 Resp: 82909
Ion Ratio Lower Upper
95 100
174 87.3 0.0 177.0
176 84.1 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 117
Delta R.T. -0.007 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

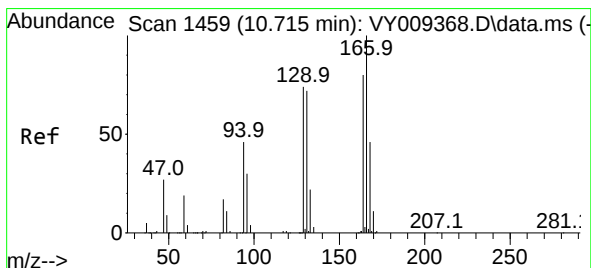
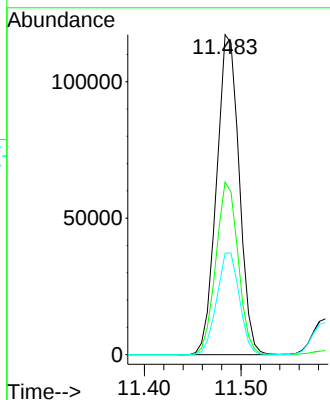
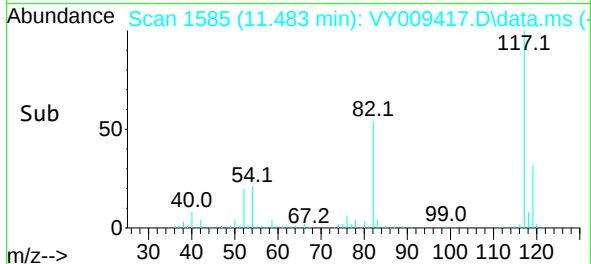
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBS02



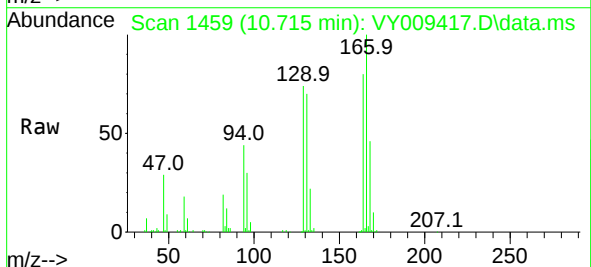
Tgt Ion:117 Resp: 190189
Ion Ratio Lower Upper
117 100
82 54.0 43.0 64.4
119 31.7 25.4 38.0

Manual Integrations
APPROVED

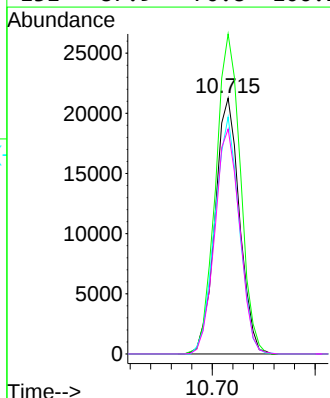
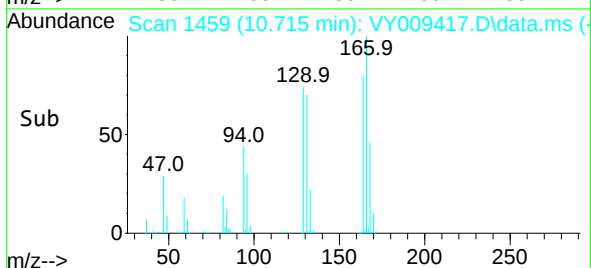
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

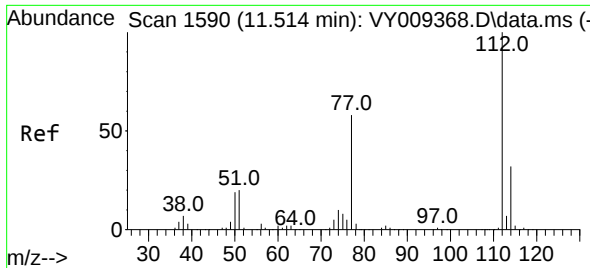


#64
Tetrachloroethene
Concen: 19.817 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



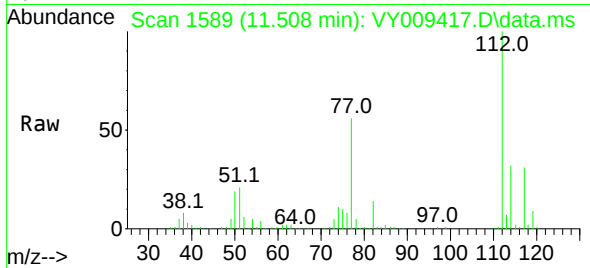
Tgt Ion:164 Resp: 35089
Ion Ratio Lower Upper
164 100
166 125.0 100.4 150.6
129 92.6 71.4 107.0
131 87.9 70.8 106.2





#65
Chlorobenzene
Concen: 19.985 ug/l
RT: 11.508 min Scan# 1159
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

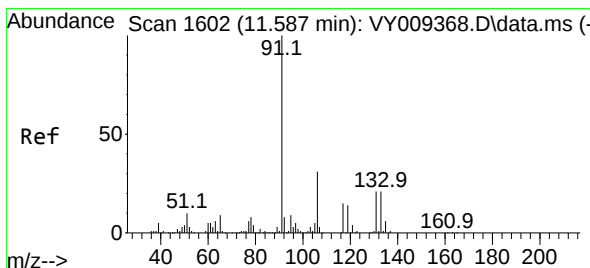
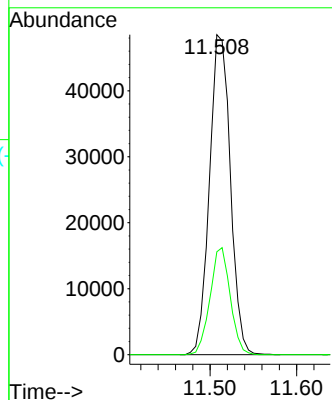
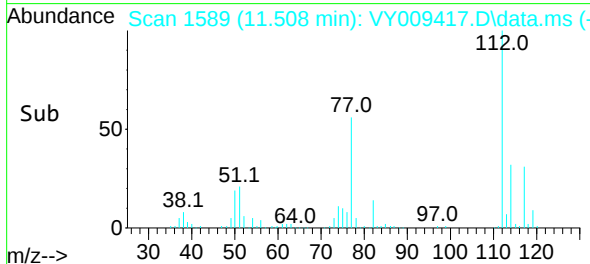
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



Tgt Ion:112 Resp: 81330
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

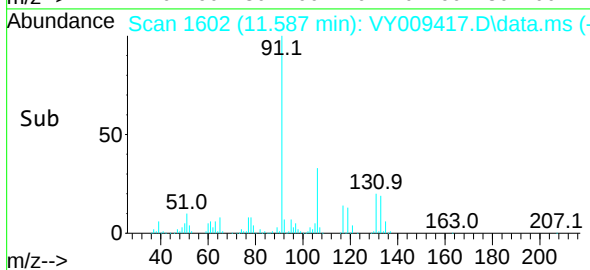
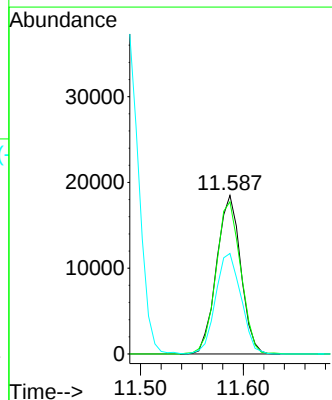
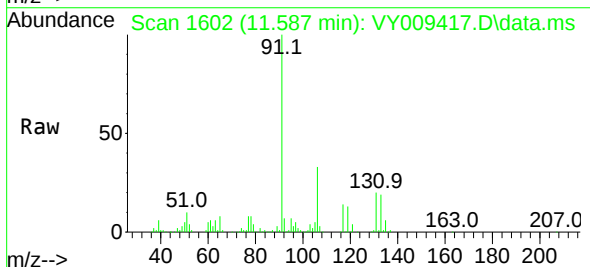
Manual Integrations
APPROVED

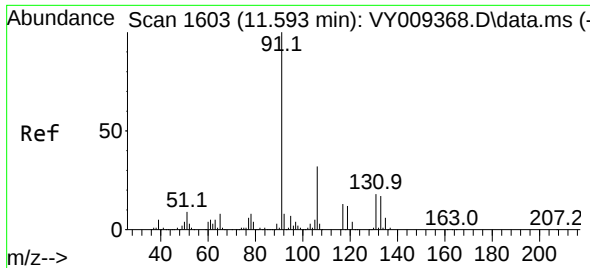
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 20.189 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

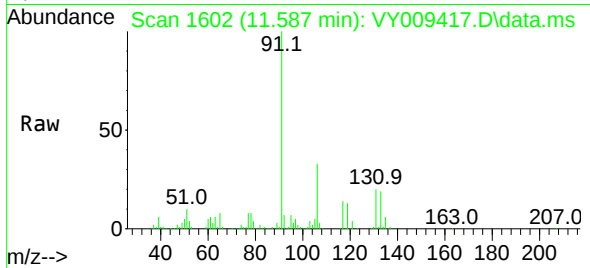
Tgt Ion:131 Resp: 30136
Ion Ratio Lower Upper
131 100
133 98.1 47.9 143.6
119 66.7 30.8 92.3





#67
Ethyl Benzene
Concen: 19.940 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

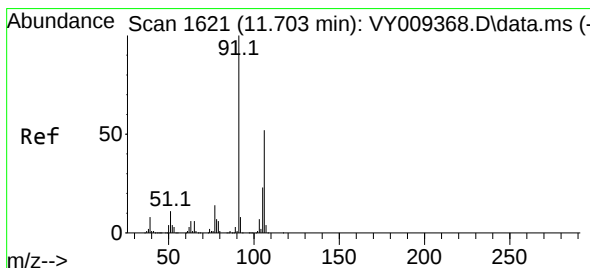
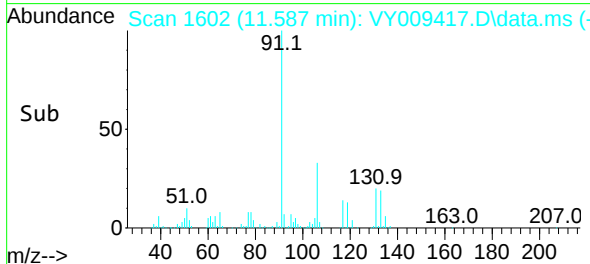
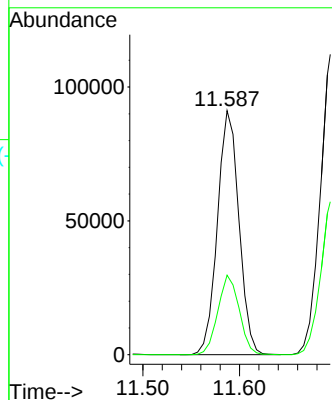
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBS02



Tgt Ion: 91 Resp: 140770
Ion Ratio Lower Upper
91 100
106 32.6 24.5 36.7

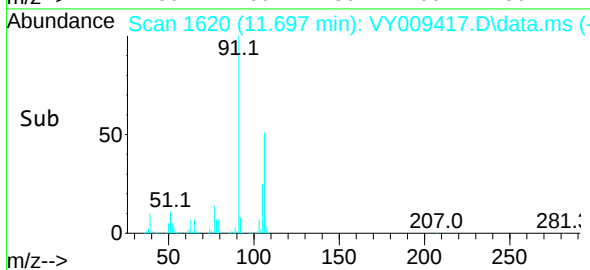
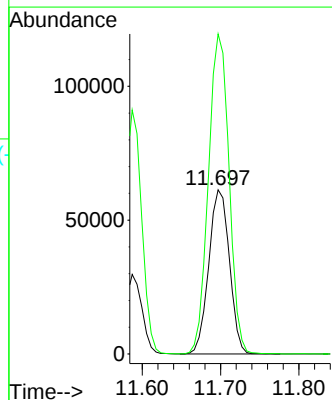
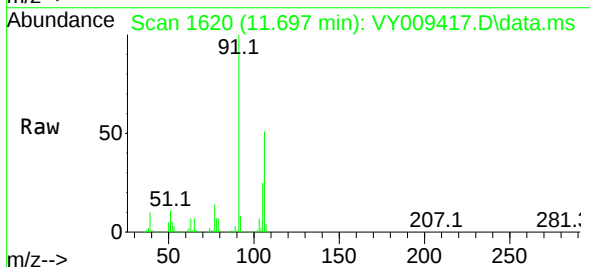
Manual Integrations
APPROVED

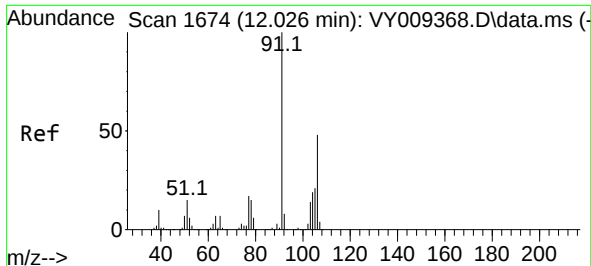
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#68
m/p-Xylenes
Concen: 39.804 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

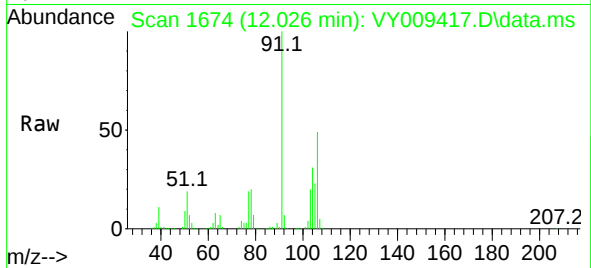
Tgt Ion:106 Resp: 112363
Ion Ratio Lower Upper
106 100
91 194.8 166.6 249.8





#69
o-Xylene
Concen: 19.835 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

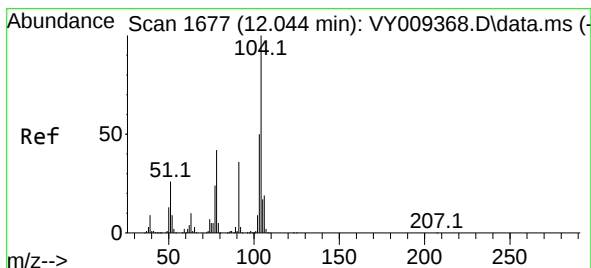
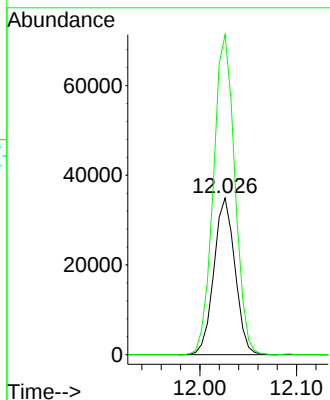
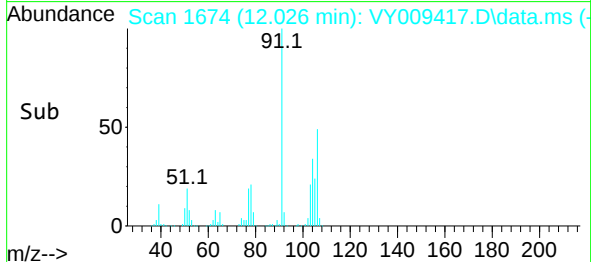
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



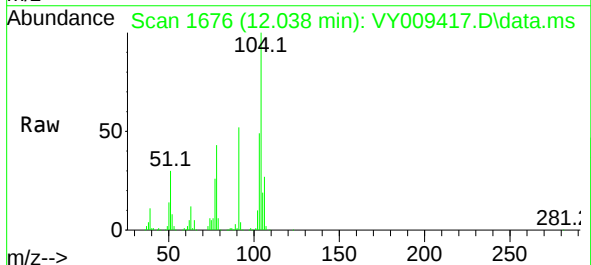
Tgt Ion:106 Resp: 52840
Ion Ratio Lower Upper
106 100
91 208.2 110.3 331.0

Manual Integrations
APPROVED

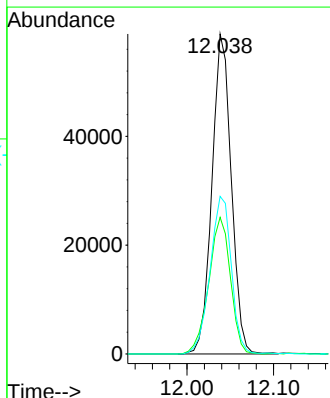
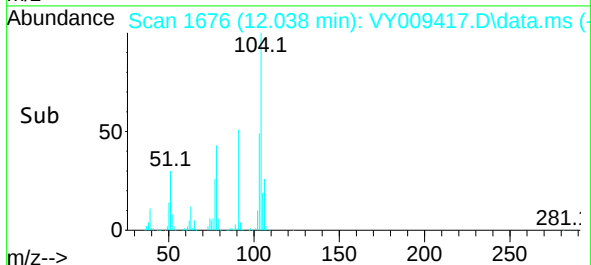
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

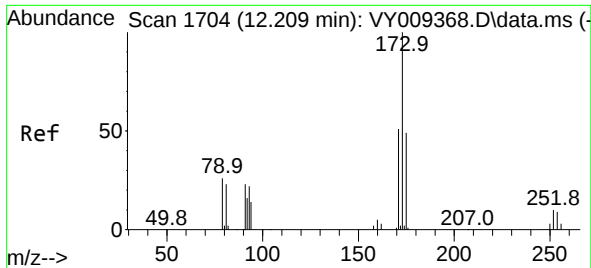


#70
Styrene
Concen: 20.676 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



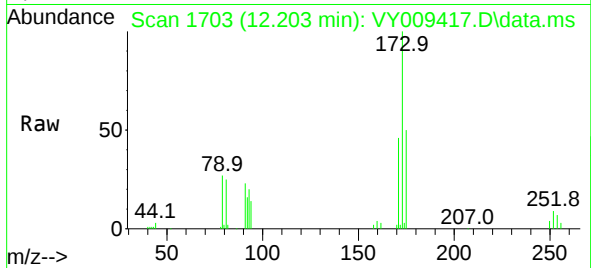
Tgt Ion:104 Resp: 91260
Ion Ratio Lower Upper
104 100
78 47.7 42.4 63.6
103 54.2 44.4 66.6





#71
Bromoform
Concen: 20.396 ug/l
RT: 12.203 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

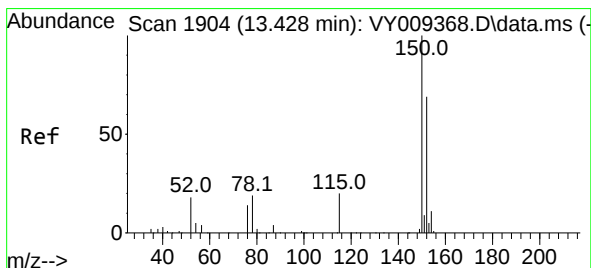
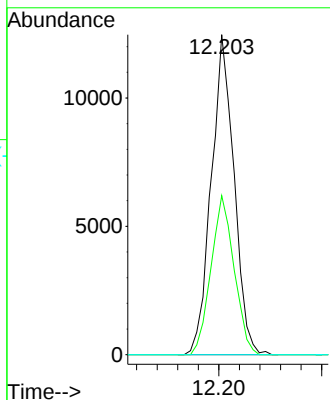
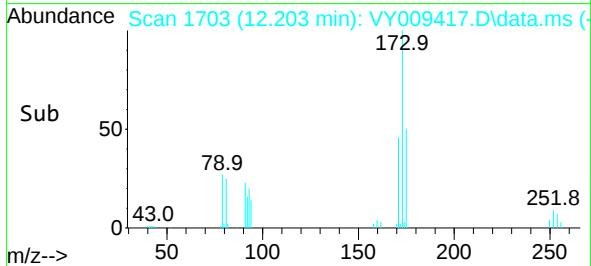
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



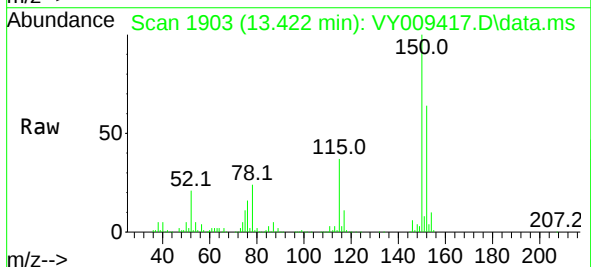
Tgt Ion:173 Resp: 19130
Ion Ratio Lower Upper
173 100
175 50.4 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

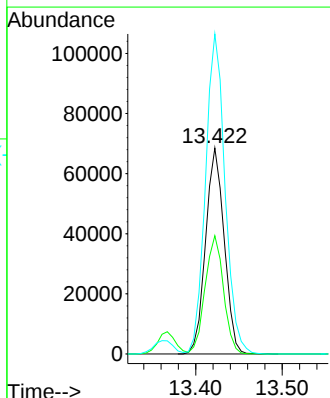
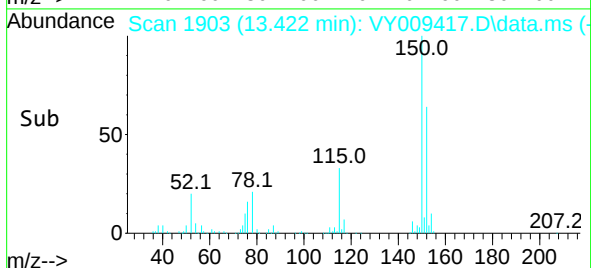
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

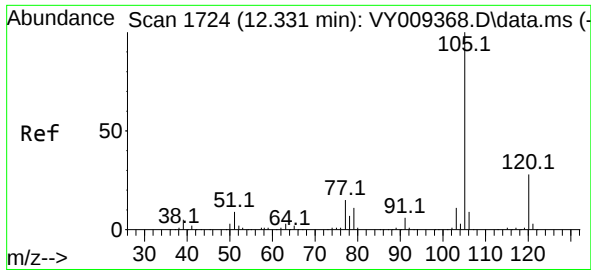


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



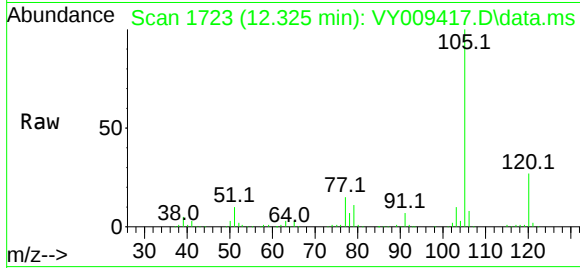
Tgt Ion:152 Resp: 102196
Ion Ratio Lower Upper
152 100
115 56.8 28.2 84.7
150 163.3 0.0 347.6





#73
Isopropylbenzene
Concen: 18.751 ug/l
RT: 12.325 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

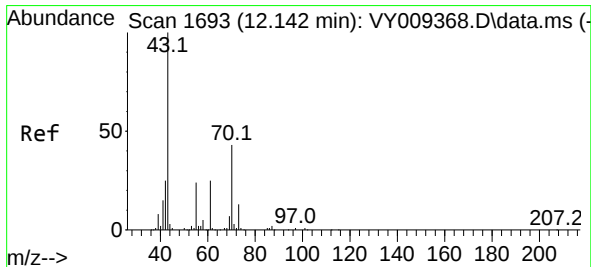
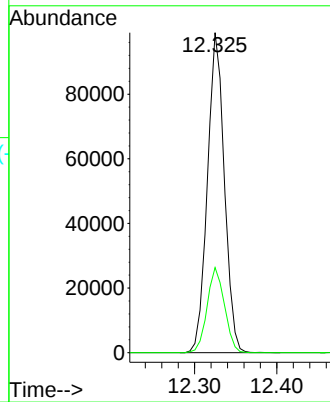
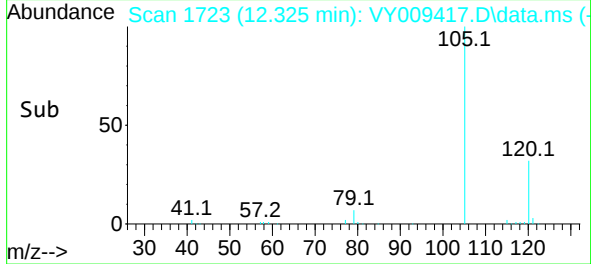
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



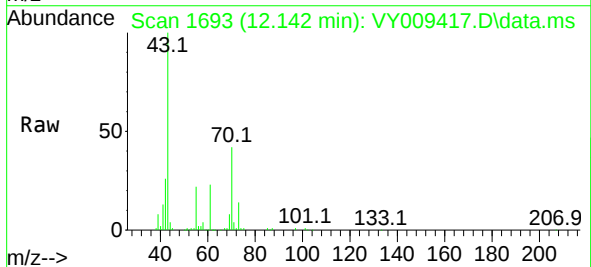
Tgt Ion:105 Resp: 14154
Ion Ratio Lower Upper
105 100
120 27.3 13.4 40.2

Manual Integrations
APPROVED

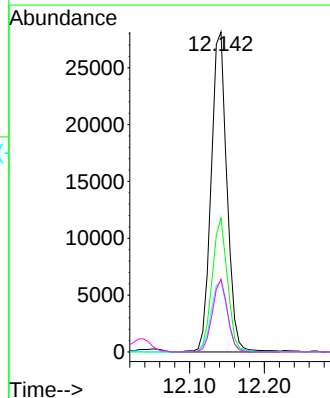
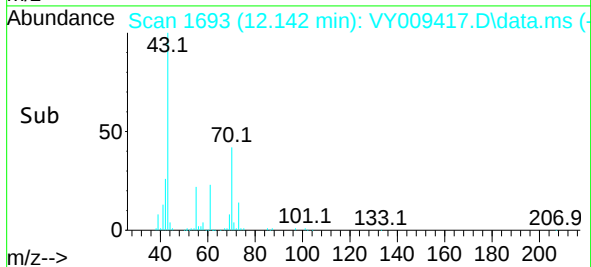
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

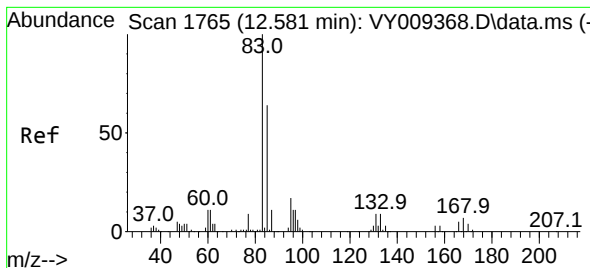


#74
N-ethyl acetate
Concen: 20.881 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



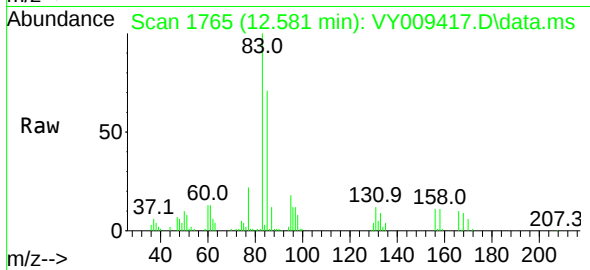
Tgt Ion: 43 Resp: 41344
Ion Ratio Lower Upper
43 100
70 40.6 28.7 43.1
55 23.0 17.3 25.9
61 21.6 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 18.428 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

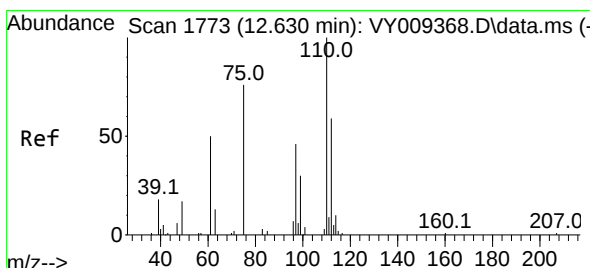
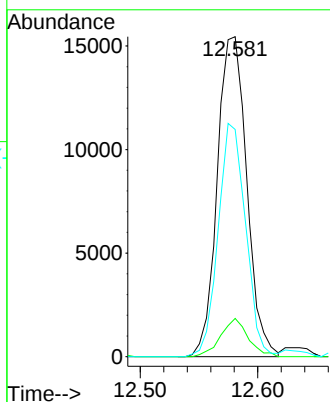
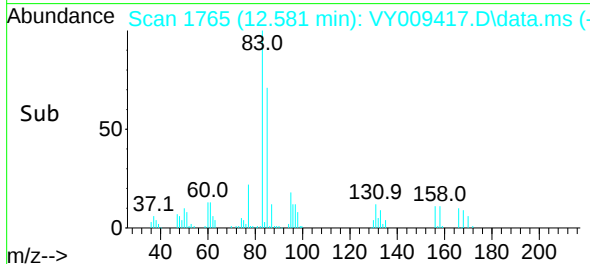
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



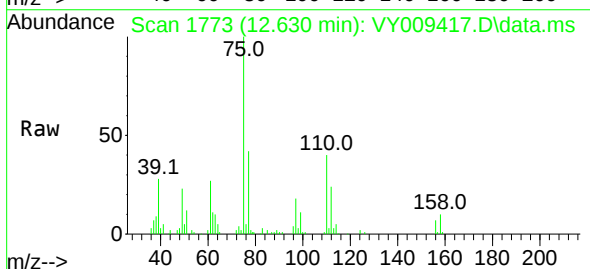
Tgt Ion: 83 Resp: 2694
Ion Ratio Lower Upper
83 100
131 11.2 5.6 16.8
85 67.9 32.3 96.8

Manual Integrations
APPROVED

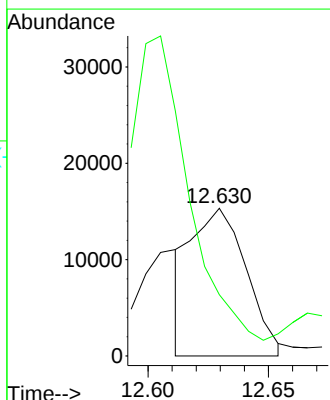
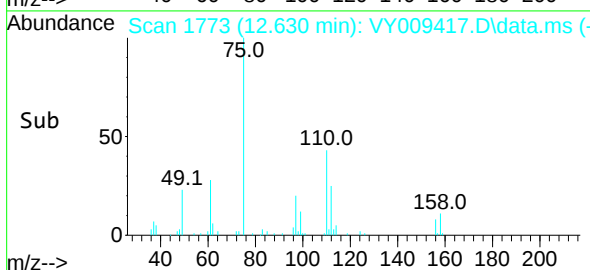
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

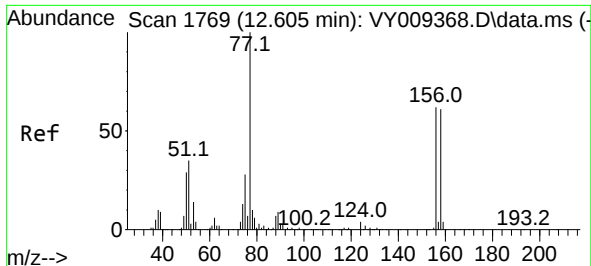


#76
1,2,3-Trichloropropane
Concen: 20.453 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



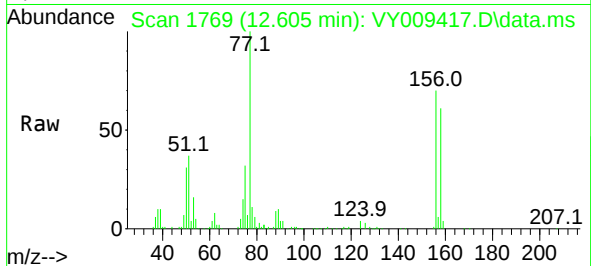
Tgt Ion: 75 Resp: 24478
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.003 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

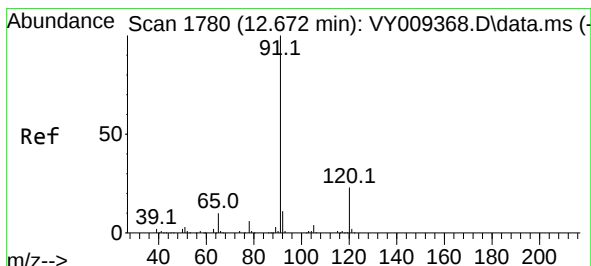
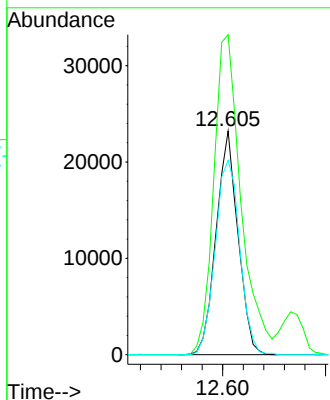
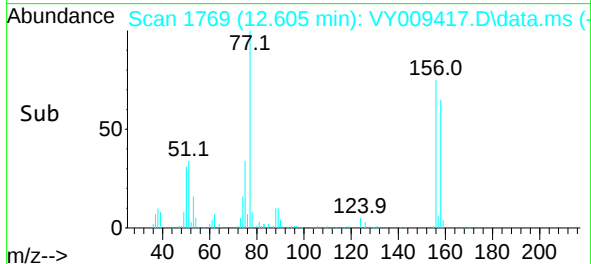
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBS02



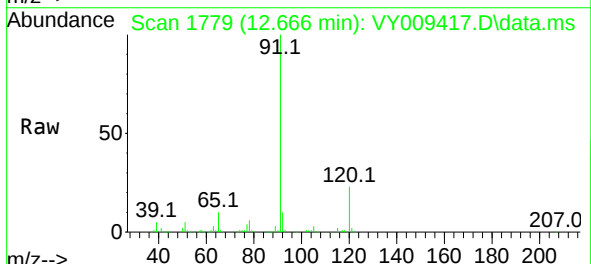
Tgt Ion:156 Resp: 3419
Ion Ratio Lower Upper
156 100
77 178.5 95.5 286.4
158 97.7 48.0 144.0

Manual Integrations
APPROVED

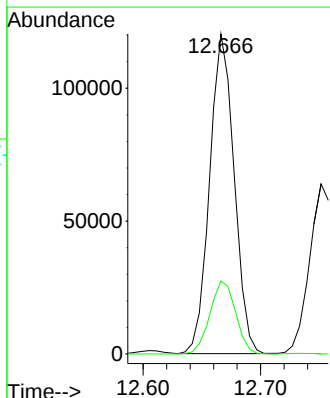
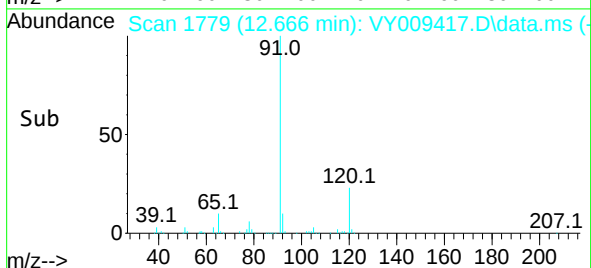
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

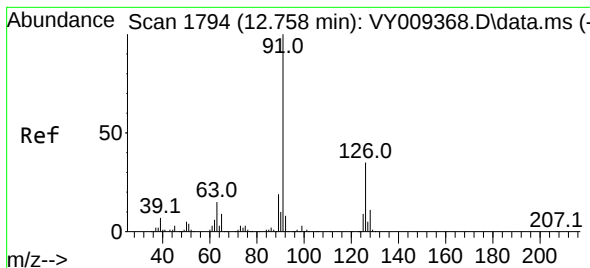


#78
n-propylbenzene
Concen: 19.016 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



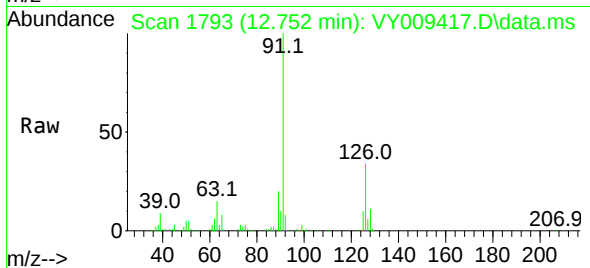
Tgt Ion: 91 Resp: 174610
Ion Ratio Lower Upper
91 100
120 23.8 11.3 33.9





#79
2-Chlorotoluene
Concen: 18.989 ug/l
RT: 12.752 min Scan# 1793
Delta R.T. -0.001 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

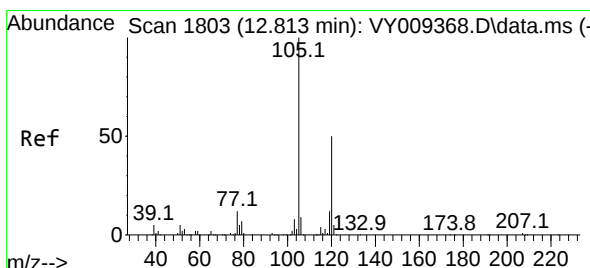
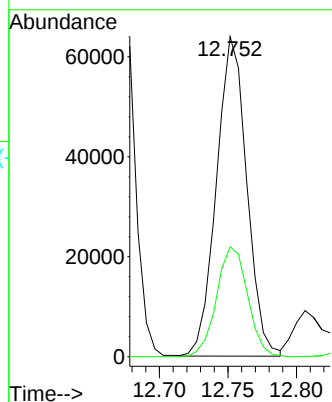
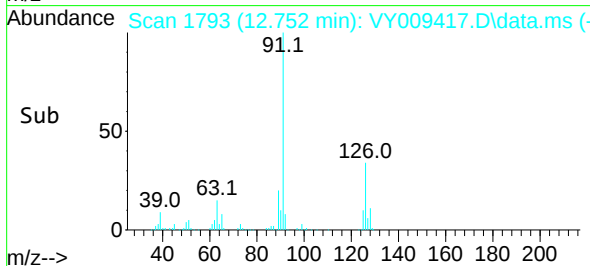
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBS02



Tgt Ion: 91 Resp: 98419
Ion Ratio Lower Upper
91 100
126 35.2 16.9 50.6

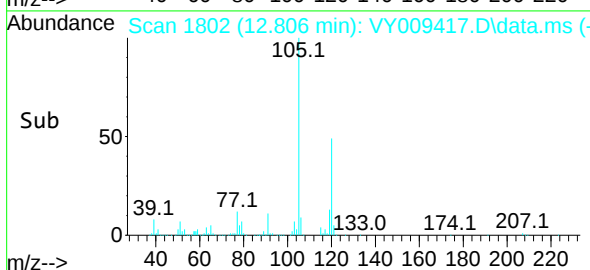
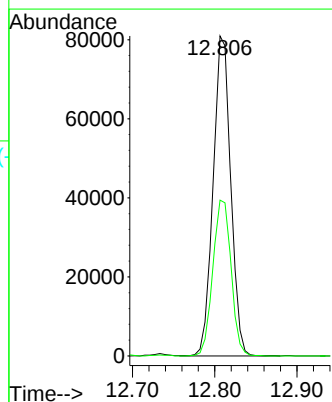
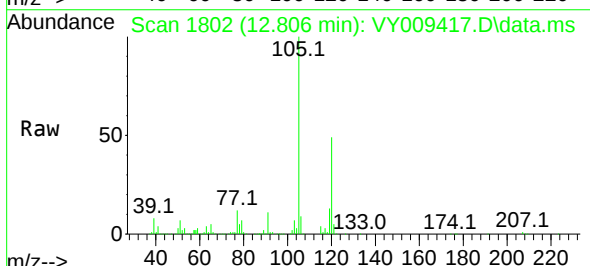
Manual Integrations
APPROVED

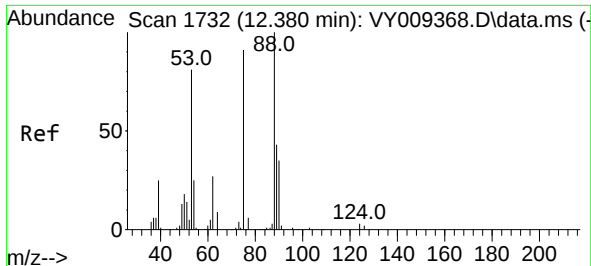
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.087 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

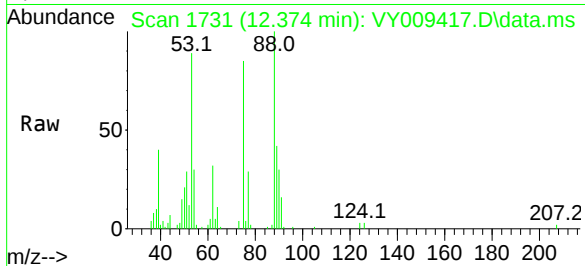
Tgt Ion:105 Resp: 120484
Ion Ratio Lower Upper
105 100
120 50.5 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 18.397 ug/l
RT: 12.374 min Scan# 1731
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

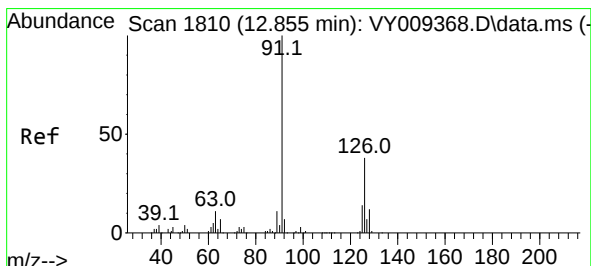
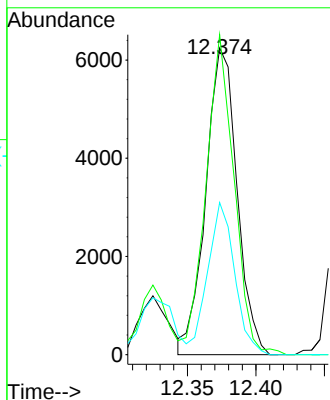
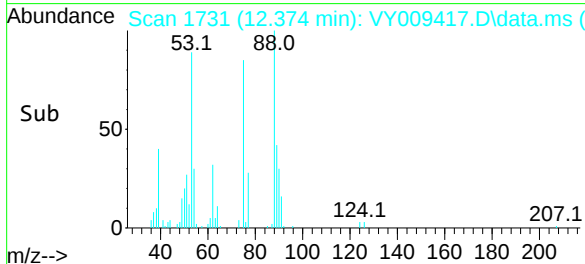
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBS02



Tgt Ion: 75 Resp: 9889
Ion Ratio Lower Upper
75 100
53 94.0 85.3 127.9
89 42.9 37.0 55.4

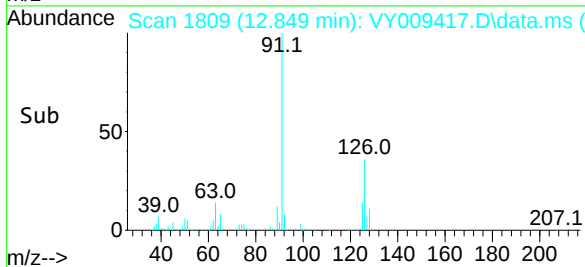
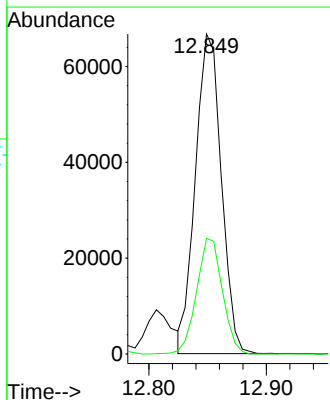
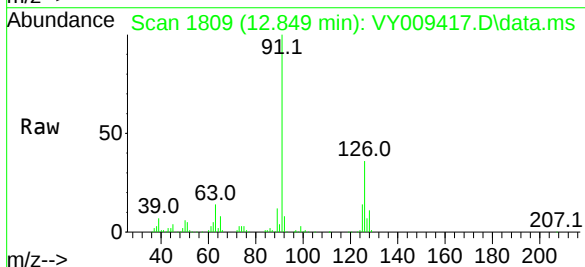
Manual Integrations
APPROVED

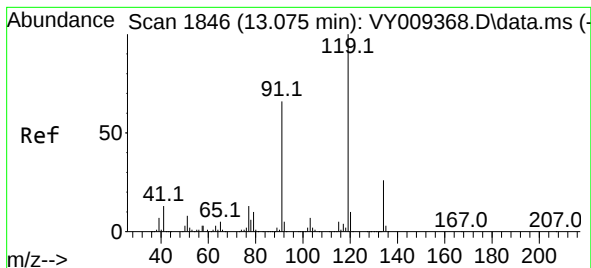
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#82
4-Chlorotoluene
Concen: 18.972 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

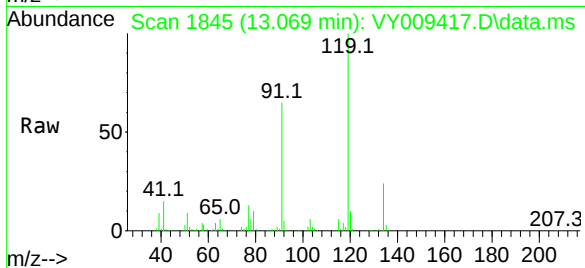
Tgt Ion: 91 Resp: 102184
Ion Ratio Lower Upper
91 100
126 36.0 17.0 51.0





#83
tert-Butylbenzene
Concen: 19.966 ug/l
RT: 13.069 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

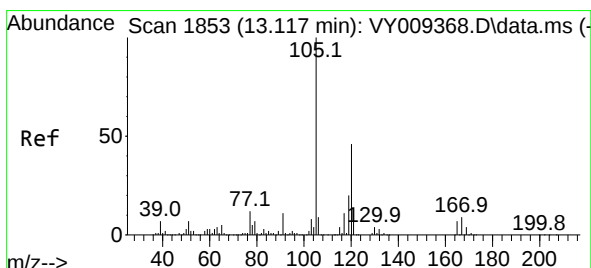
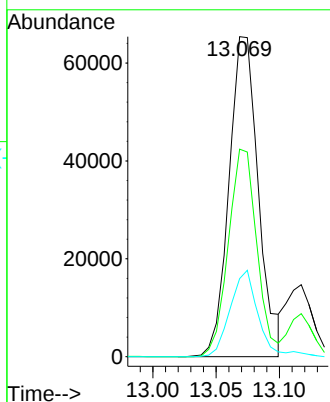
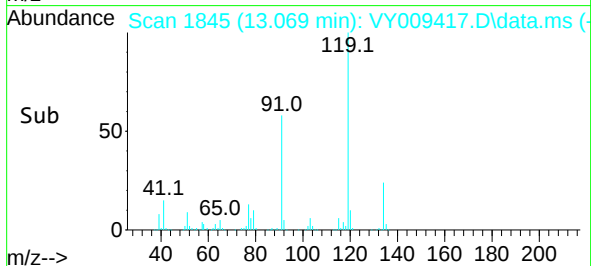
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



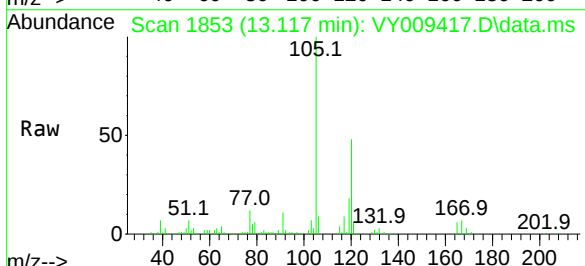
Tgt Ion:119 Resp: 10588
Ion Ratio Lower Upper
119 100
91 62.8 34.8 104.4
134 25.9 13.3 39.9

Manual Integrations
APPROVED

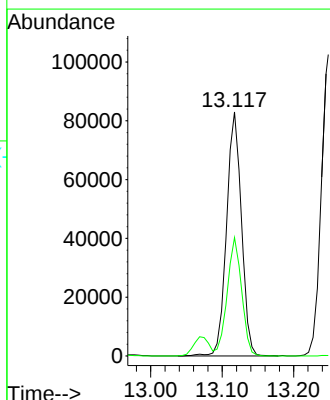
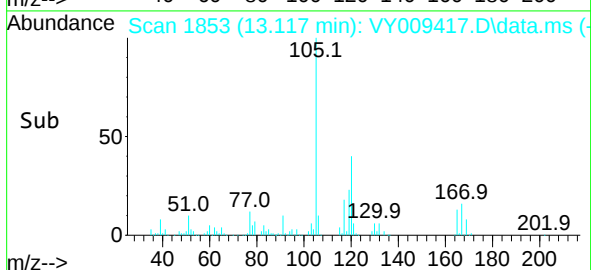
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

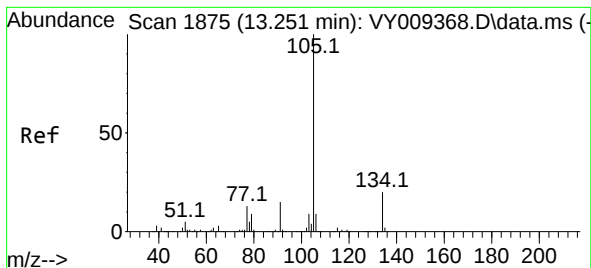


#84
1,2,4-Trimethylbenzene
Concen: 20.010 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



Tgt Ion:105 Resp: 120032
Ion Ratio Lower Upper
105 100
120 47.1 22.3 66.9





#85

sec-Butylbenzene

Concen: 20.037 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBSD02

Tgt Ion:105 Resp: 160058

Ion Ratio Lower Upper

105 100

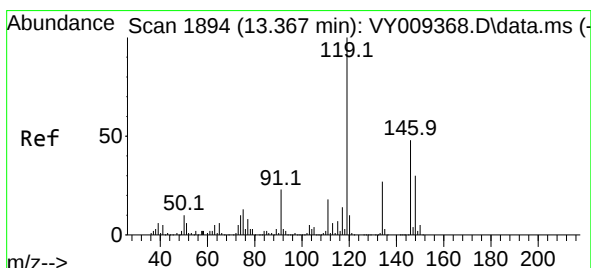
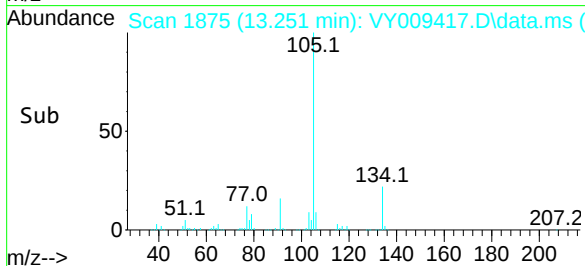
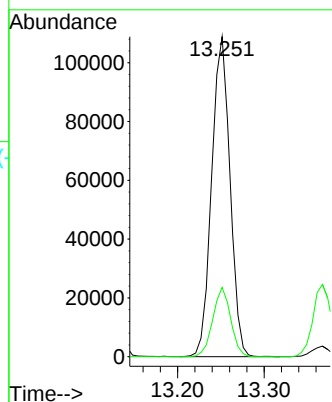
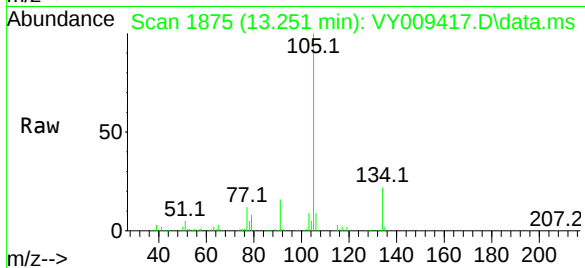
134 21.0 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#86

p-Isopropyltoluene

Concen: 19.944 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

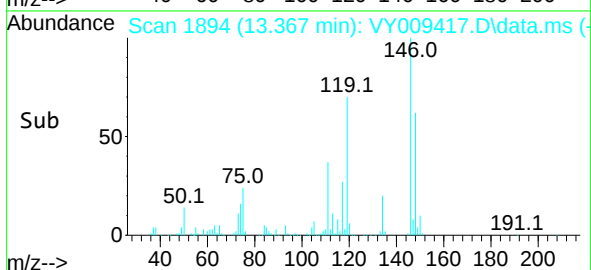
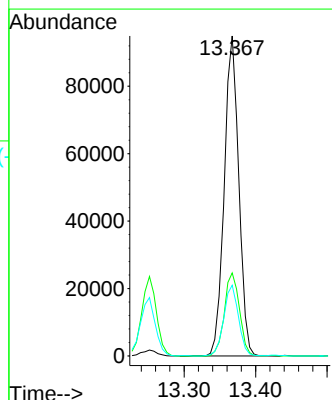
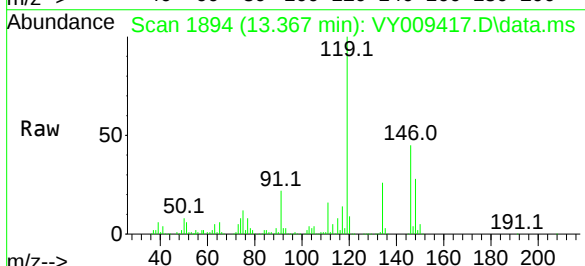
Tgt Ion:119 Resp: 133966

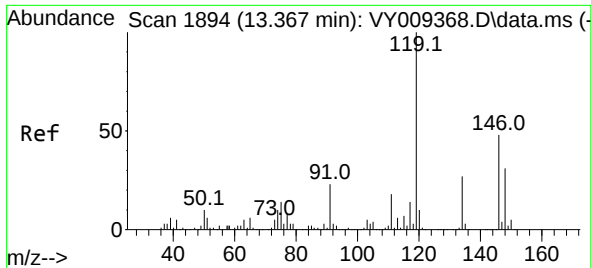
Ion Ratio Lower Upper

119 100

134 27.0 13.2 39.5

91 22.5 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 19.537 ug/l

RT: 13.361 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

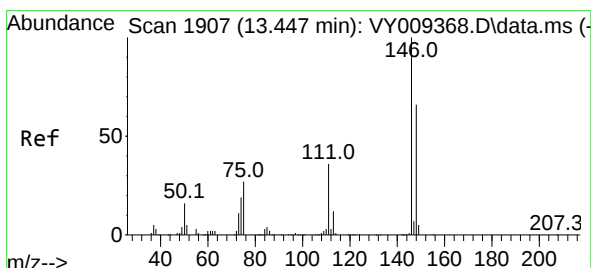
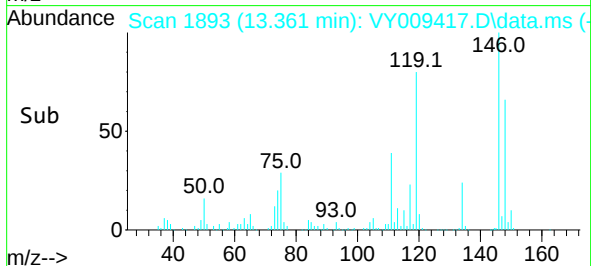
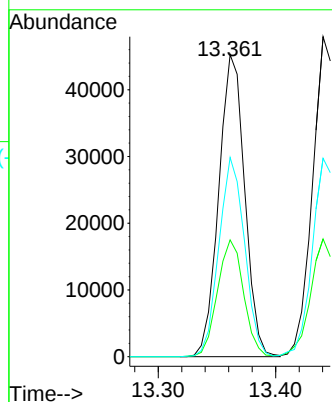
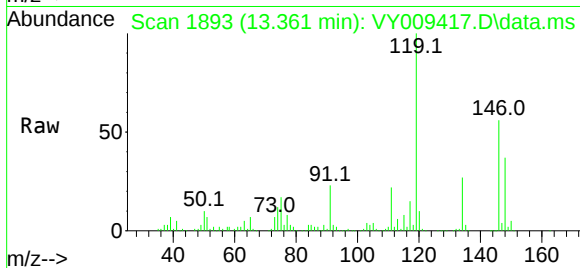
VY0701SBS02

Tgt Ion:146	Resp:	69454
Ion Ratio	Lower	Upper
146	100	
111	38.8	19.5 58.5
148	65.3	31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#88

1,4-Dichlorobenzene

Concen: 19.919 ug/l

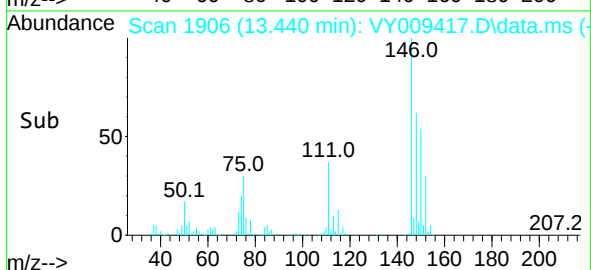
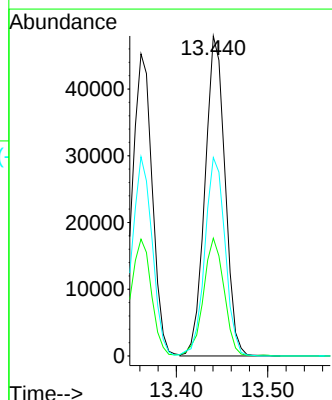
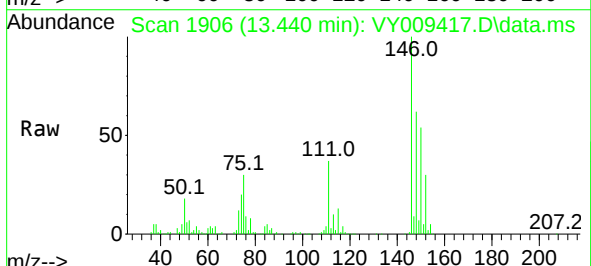
RT: 13.440 min Scan# 1906

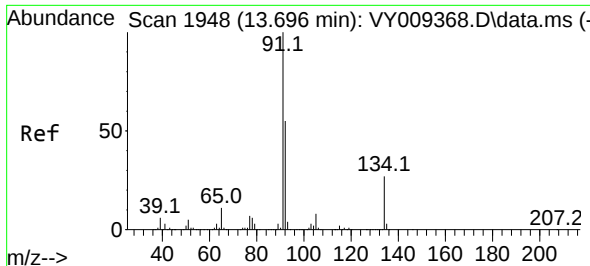
Delta R.T. 0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

Tgt Ion:146	Resp:	72865
Ion Ratio	Lower	Upper
146	100	
111	37.6	19.3 57.8
148	62.8	32.6 97.8





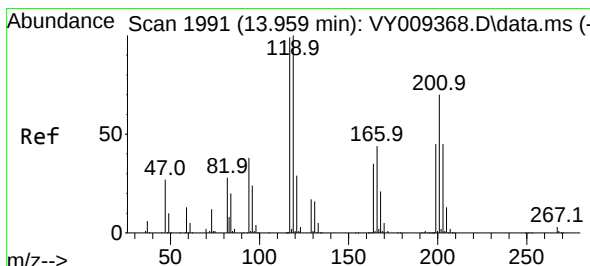
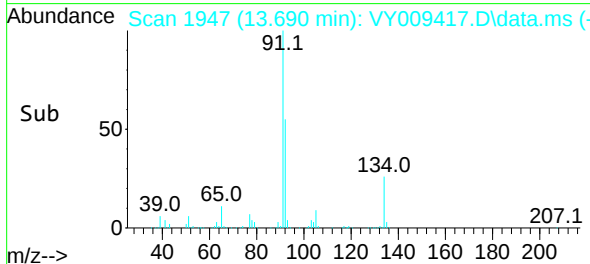
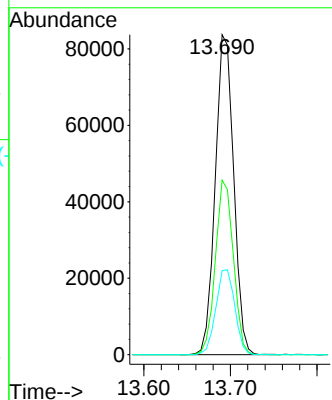
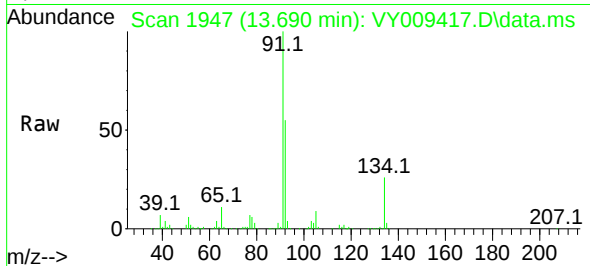
#89
n-Butylbenzene
Concen: 19.612 ug/l
RT: 13.690 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02

Tgt Ion: 91 Resp: 123778
Ion Ratio Lower Upper
91 100
92 53.2 26.3 78.9
134 27.3 13.0 38.9

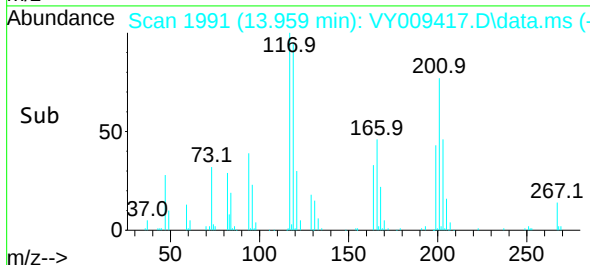
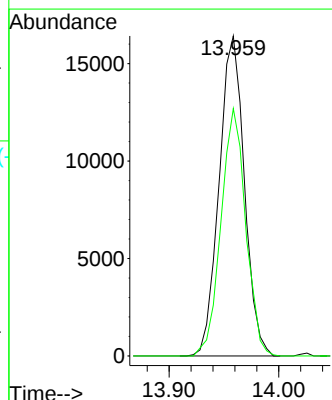
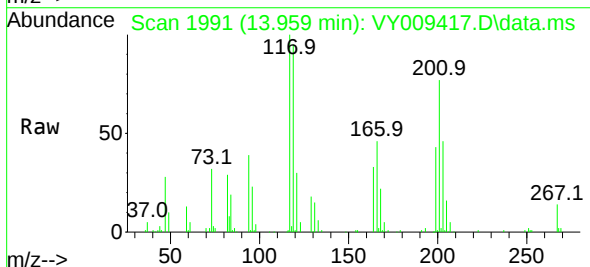
Manual Integrations
APPROVED

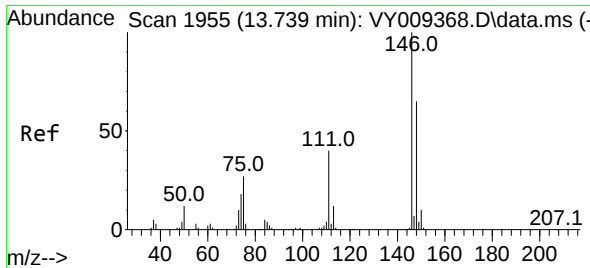
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#90
Hexachloroethane
Concen: 19.728 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

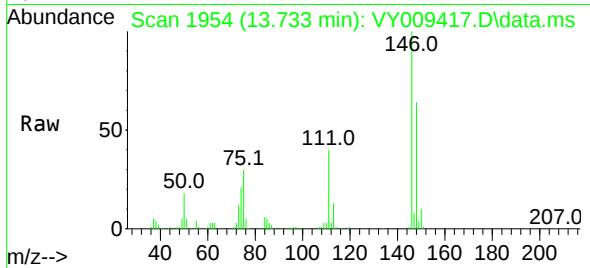
Tgt Ion:117 Resp: 26273
Ion Ratio Lower Upper
117 100
201 75.6 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 19.585 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

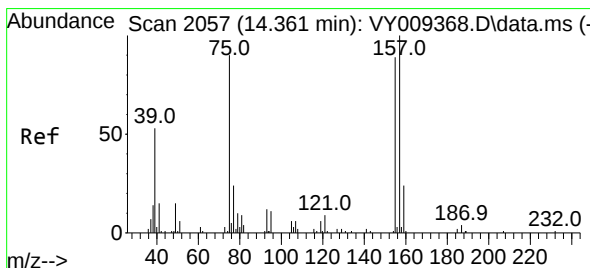
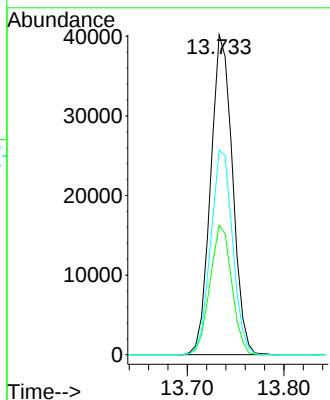
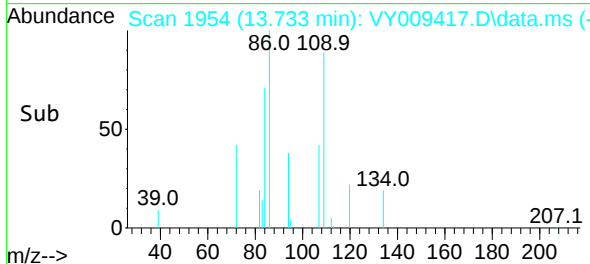
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



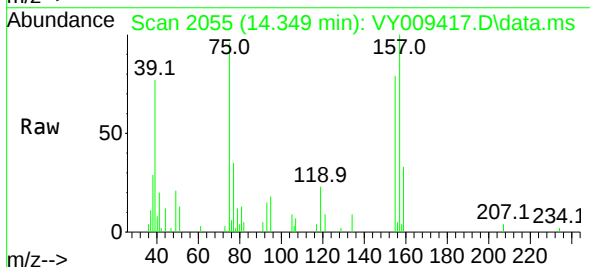
Tgt Ion:146 Resp: 63148
Ion Ratio Lower Upper
146 100
111 40.3 20.3 60.9
148 64.2 32.3 96.9

Manual Integrations
APPROVED

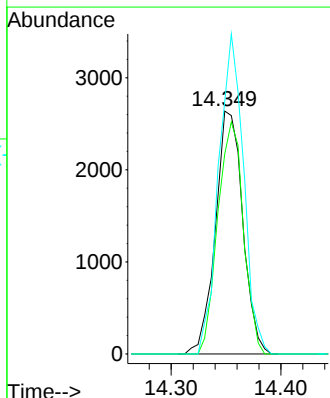
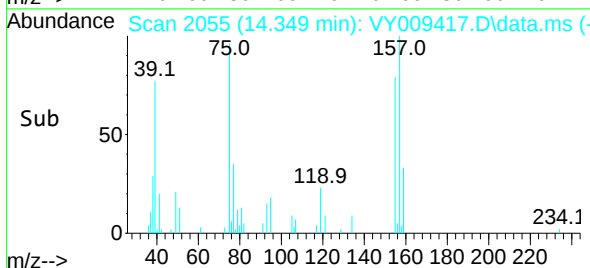
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

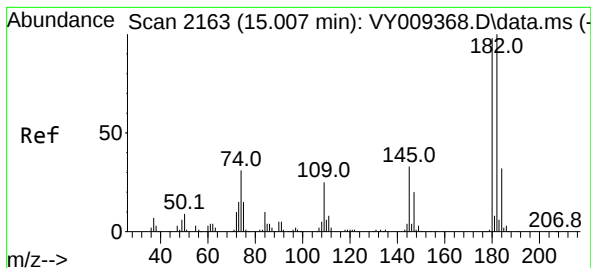


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.591 ug/l
RT: 14.349 min Scan# 2055
Delta R.T. -0.006 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08



Tgt Ion: 75 Resp: 4556
Ion Ratio Lower Upper
75 100
155 89.6 38.0 113.9
157 119.9 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 19.096 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY009417.D

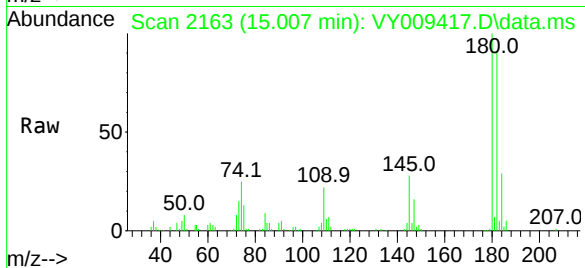
Acq: 01 Jul 2022 13:08

Instrument :

MSVOA_Y

ClientSampleId :

VY0701SBS02

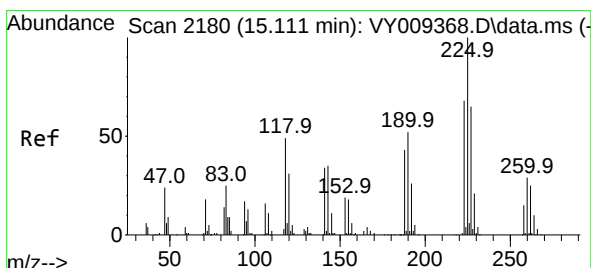
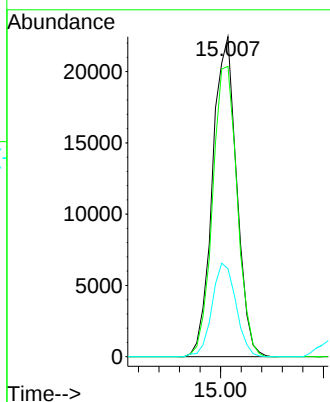
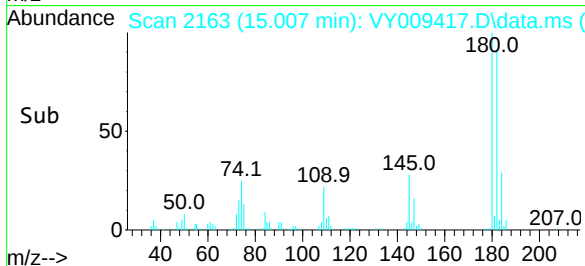


Tgt Ion:	180	Resp:	36549
Ion Ratio	Lower	Upper	
180	100		
182	92.5	47.3	141.9
145	28.9	14.6	43.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#94

Hexachlorobutadiene

Concen: 19.607 ug/l

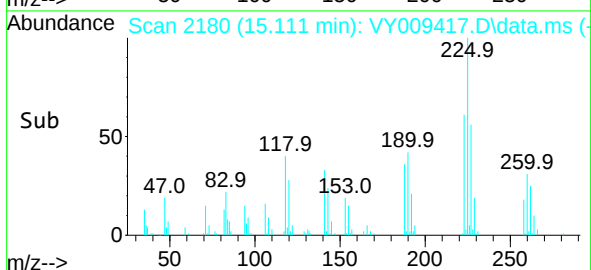
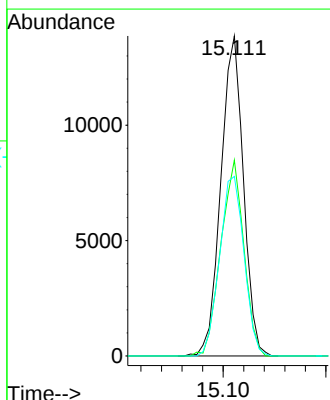
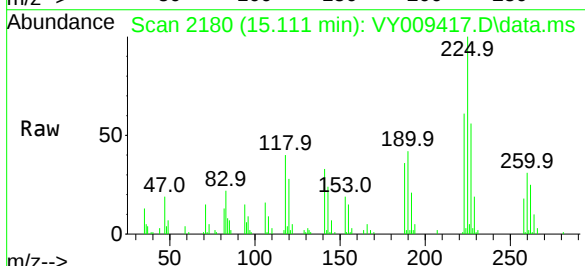
RT: 15.111 min Scan# 2180

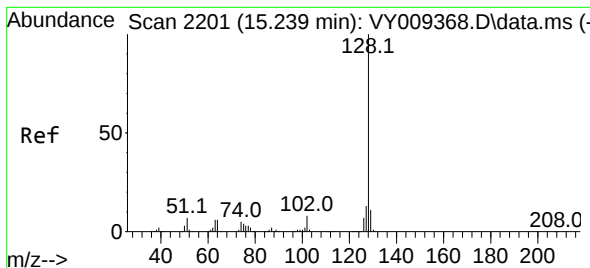
Delta R.T. -0.000 min

Lab File: VY009417.D

Acq: 01 Jul 2022 13:08

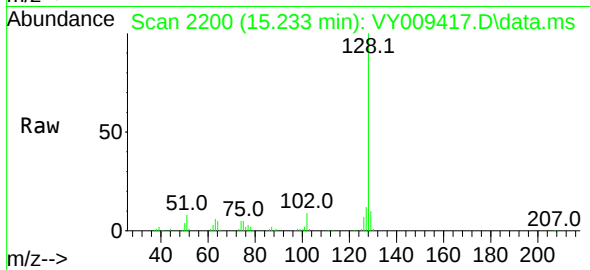
Tgt Ion:	225	Resp:	21066
Ion Ratio	Lower	Upper	
225	100		
223	62.6	30.8	92.3
227	61.0	31.6	94.7





#95
Naphthalene
Concen: 18.096 ug/l
RT: 15.233 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

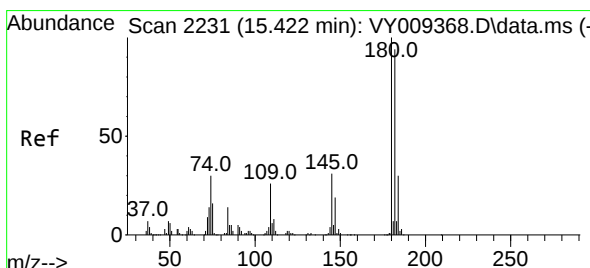
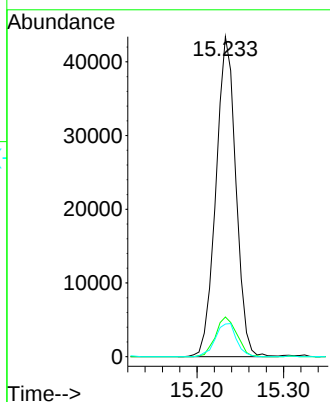
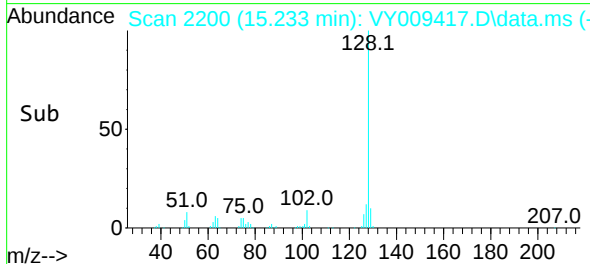
Instrument :
MSVOA_Y
ClientSampleId :
VY0701SBSD02



Tgt Ion:128 Resp: 6934
Ion Ratio Lower Upper
128 100
127 13.2 11.0 16.4
129 11.0 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.142 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY009417.D
Acq: 01 Jul 2022 13:08

Tgt Ion:180 Resp: 30167
Ion Ratio Lower Upper
180 100
182 96.2 47.3 141.9
145 32.1 15.3 45.9

