

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN053024\
 Data File : VN082390.D
 Acq On : 30 May 2024 13:07
 Operator : JC\MD
 Sample : VN0530WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0530WBS01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: May 31 03:25:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	177748	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	304990	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	277648	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	125255	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	135516	48.283	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.560%
35) Dibromofluoromethane	8.171	113	95181	50.732	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.460%
50) Toluene-d8	10.570	98	352270	48.974	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.940%
62) 4-Bromofluorobenzene	12.847	95	124809	48.614	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	97.220%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	46269	18.055	ug/l	97
3) Chloromethane	2.359	50	48419	16.672	ug/l	97
4) Vinyl Chloride	2.512	62	48228	17.664	ug/l	96
5) Bromomethane	2.959	94	29273	18.653	ug/l	98
6) Chloroethane	3.124	64	34339	19.261	ug/l	96
7) Trichlorofluoromethane	3.500	101	71654	20.041	ug/l	96
8) Diethyl Ether	3.959	74	26263	20.620	ug/l	76
9) 1,1,2-Trichlorotrifluo...	4.377	101	41494	19.867	ug/l	98
10) Methyl Iodide	4.589	142	39071	18.609	ug/l	95
11) Tert butyl alcohol	5.524	59	44613	99.022	ug/l	99
12) 1,1-Dichloroethene	4.341	96	37416	19.274	ug/l #	79
13) Acrolein	4.177	56	34145	102.272	ug/l	98
14) Allyl chloride	5.024	41	74434	17.909	ug/l #	93
15) Acrylonitrile	5.724	53	118605	101.647	ug/l	99
16) Acetone	4.430	43	114431	99.388	ug/l	91
17) Carbon Disulfide	4.712	76	98390	15.693	ug/l	98
18) Methyl Acetate	5.024	43	61895	21.586	ug/l #	86
19) Methyl tert-butyl Ether	5.794	73	147805	20.831	ug/l	95
20) Methylene Chloride	5.283	84	45684	19.666	ug/l #	83
21) trans-1,2-Dichloroethene	5.788	96	40190	18.998	ug/l	87
22) Diisopropyl ether	6.671	45	171795	19.795	ug/l #	90
23) Vinyl Acetate	6.606	43	665264	97.226	ug/l #	91
24) 1,1-Dichloroethane	6.571	63	87841	19.637	ug/l	94
25) 2-Butanone	7.482	43	176383	101.042	ug/l #	84
26) 2,2-Dichloropropane	7.488	77	77426	20.665	ug/l	96
27) cis-1,2-Dichloroethene	7.488	96	50268	20.135	ug/l	82
28) Bromochloromethane	7.812	49	44339	22.189	ug/l #	77
29) Tetrahydrofuran	7.841	42	114485	102.146	ug/l #	83
30) Chloroform	7.965	83	89759	21.013	ug/l	97
31) Cyclohexane	8.259	56	78647	17.544	ug/l	88
32) 1,1,1-Trichloroethane	8.171	97	80389	21.213	ug/l #	88
36) 1,1-Dichloropropene	8.371	75	59842	19.018	ug/l	97
37) Ethyl Acetate	7.559	43	70586	20.045	ug/l #	95
38) Carbon Tetrachloride	8.365	117	66128	20.731	ug/l	99
39) Methylcyclohexane	9.600	83	61183	17.739	ug/l #	86
40) Benzene	8.606	78	188685	20.109	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN053024\
 Data File : VN082390.D
 Acq On : 30 May 2024 13:07
 Operator : JC\MD
 Sample : VN0530WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0530WBS01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: May 31 03:25:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.777	41	40526	19.568	ug/l	#	85
42) 1,2-Dichloroethane	8.671	62	74418	20.621	ug/l		95
43) Isopropyl Acetate	8.688	43	130997	20.994	ug/l	#	89
44) Trichloroethene	9.353	130	43261	20.297	ug/l		98
45) 1,2-Dichloropropane	9.624	63	48839	20.173	ug/l		100
46) Dibromomethane	9.712	93	32596	20.508	ug/l		100
47) Bromodichloromethane	9.888	83	72785	21.691	ug/l	#	96
48) Methyl methacrylate	9.682	41	60127	20.223	ug/l	#	82
49) 1,4-Dioxane	9.694	88	16886	405.296	ug/l	#	75
51) 4-Methyl-2-Pentanone	10.447	43	366845	103.476	ug/l		90
52) Toluene	10.629	92	116484	20.686	ug/l		98
53) t-1,3-Dichloropropene	10.841	75	71544	20.616	ug/l		100
54) cis-1,3-Dichloropropene	10.312	75	76864	20.925	ug/l	#	81
55) 1,1,2-Trichloroethane	11.018	97	43246	21.134	ug/l		96
56) Ethyl methacrylate	10.876	69	73875	21.264	ug/l	#	73
57) 1,3-Dichloropropane	11.165	76	78350	20.478	ug/l		99
58) 2-Chloroethyl Vinyl ether	10.159	63	190627	106.376	ug/l		91
59) 2-Hexanone	11.194	43	270233	104.102	ug/l		89
60) Dibromochloromethane	11.359	129	50360	22.300	ug/l		99
61) 1,2-Dibromoethane	11.470	107	43169	20.539	ug/l		96
64) Tetrachloroethene	11.106	164	42835	20.815	ug/l		96
65) Chlorobenzene	11.894	112	123522	20.138	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.965	131	44012	21.784	ug/l		99
67) Ethyl Benzene	11.965	91	219656	20.019	ug/l		98
68) m/p-Xylenes	12.070	106	162671	40.451	ug/l		94
69) o-Xylene	12.400	106	77916	20.002	ug/l		90
70) Styrene	12.412	104	133488	20.631	ug/l		97
71) Bromoform	12.582	173	33006	20.953	ug/l	#	96
73) Isopropylbenzene	12.694	105	202961	20.396	ug/l		99
74) N-amyl acetate	12.494	43	105450	19.265	ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	12.941	83	59994	20.915	ug/l		98
76) 1,2,3-Trichloropropane	12.994	75	56212m	21.322	ug/l		
77) Bromobenzene	12.976	156	49171	20.735	ug/l		90
78) n-propylbenzene	13.035	91	237102	20.122	ug/l		98
79) 2-Chlorotoluene	13.123	91	147409	19.922	ug/l		94
80) 1,3,5-Trimethylbenzene	13.176	105	167161	20.775	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.735	75	21632	19.192	ug/l	#	80
82) 4-Chlorotoluene	13.223	91	145641	20.132	ug/l		95
83) tert-Butylbenzene	13.441	119	143515	20.388	ug/l		96
84) 1,2,4-Trimethylbenzene	13.482	105	169967	20.647	ug/l		97
85) sec-Butylbenzene	13.617	105	196892	20.180	ug/l		97
86) p-Isopropyltoluene	13.729	119	164207	20.708	ug/l		97
87) 1,3-Dichlorobenzene	13.735	146	87220	20.301	ug/l		99
88) 1,4-Dichlorobenzene	13.811	146	85968	19.606	ug/l		96
89) n-Butylbenzene	14.059	91	139596	19.587	ug/l		98
90) Hexachloroethane	14.335	117	30500	20.760	ug/l		94
91) 1,2-Dichlorobenzene	14.106	146	85914	21.126	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.723	75	12048	20.443	ug/l		88
93) 1,2,4-Trichlorobenzene	15.394	180	44185	19.383	ug/l		97
94) Hexachlorobutadiene	15.505	225	18894	18.889	ug/l		95
95) Naphthalene	15.641	128	145510	20.369	ug/l		99
96) 1,2,3-Trichlorobenzene	15.841	180	44699	19.587	ug/l		98

05/31/2024
 Supervised By :Mahesh
 Dadoda

05/31/2024

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN053024\
Data File : VN082390.D
Acq On : 30 May 2024 13:07
Operator : JC\MD
Sample : VN0530WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 31 03:25:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01

Manual Integrations
APPROVED

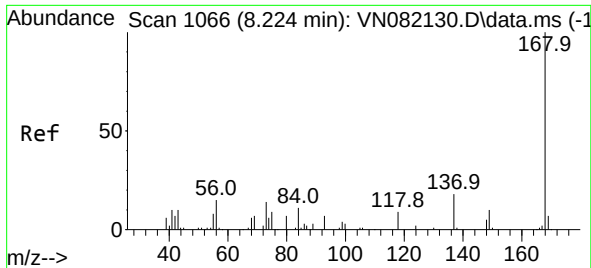
Reviewed By :John
Carlone

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

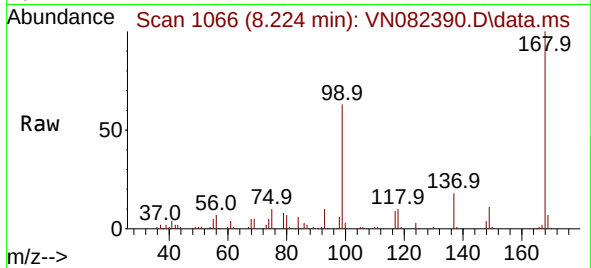
05/31/2024
Supervised By :Mahesh
Dadoda

05/31/2024



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

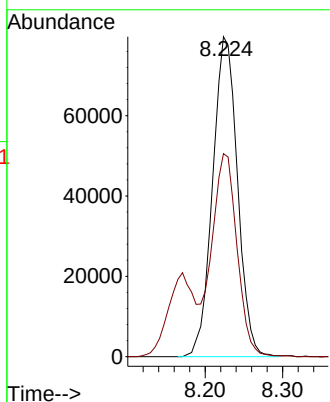
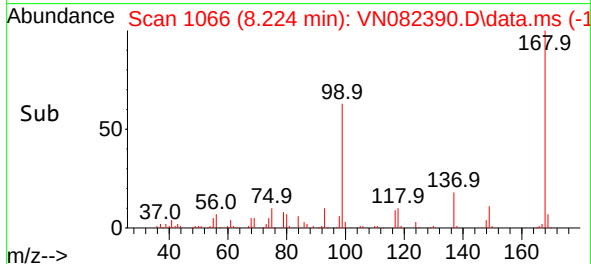
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:168 Resp: 177748
Ion Ratio Lower Upper
168 100
99 63.1 48.2 72.4

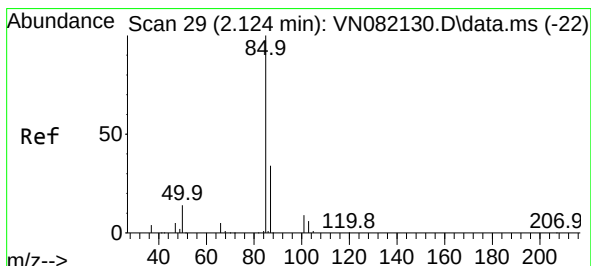
Manual Integrations
APPROVED

Reviewed By :John
Carlone

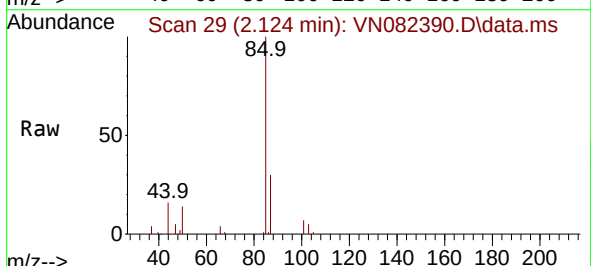


05/31/2024
Supervised By :Mahesh
Dadoda

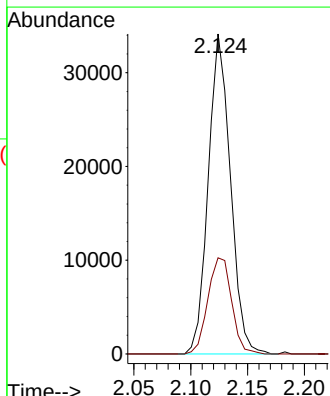
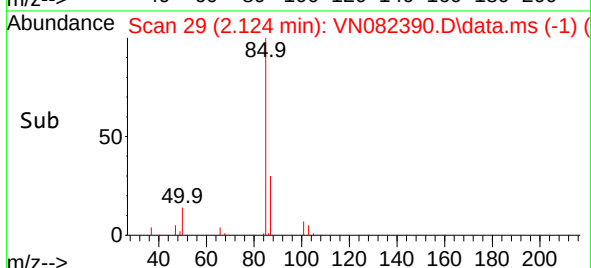
05/31/2024

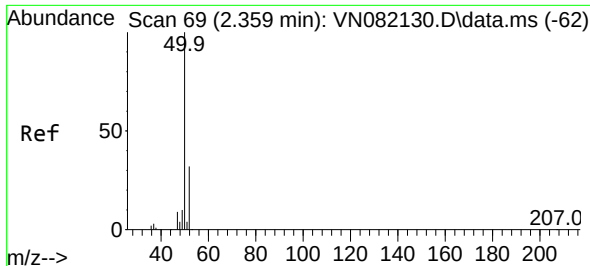


#2
Dichlorodifluoromethane
Concen: 18.055 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



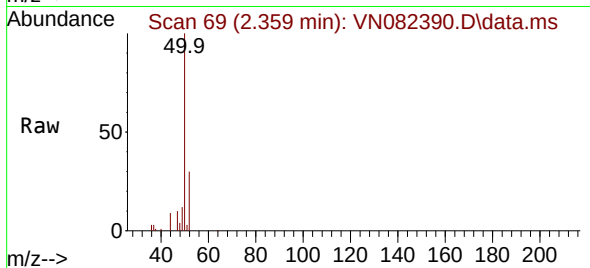
Tgt Ion: 85 Resp: 46269
Ion Ratio Lower Upper
85 100
87 30.1 15.8 47.4





#3
Chloromethane
Concen: 16.672 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

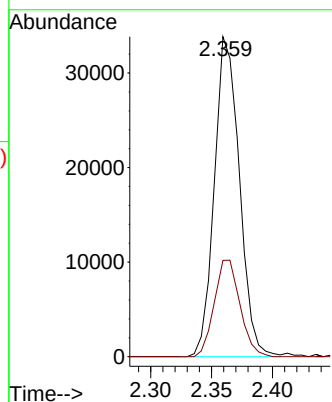
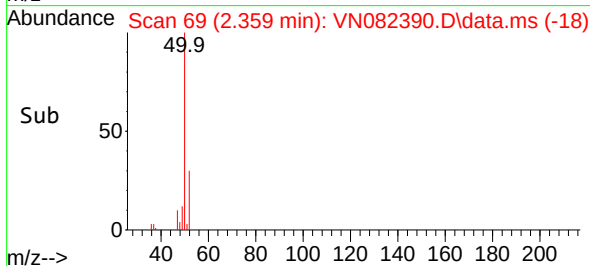
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 50 Resp: 48419
Ion Ratio Lower Upper
50 100
52 30.1 25.5 38.3

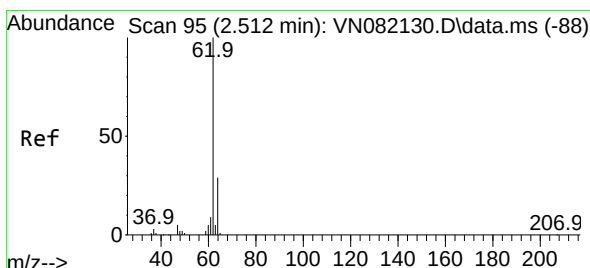
Manual Integrations
APPROVED

Reviewed By :John
Carlone

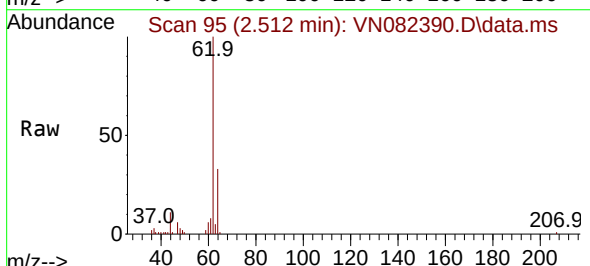


05/31/2024
Supervised By :Mahesh
Dadoda

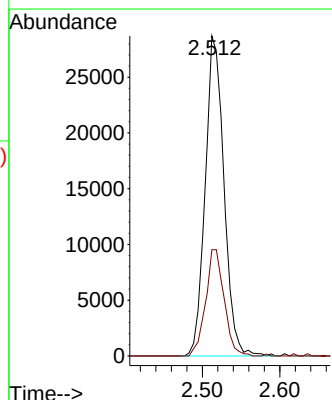
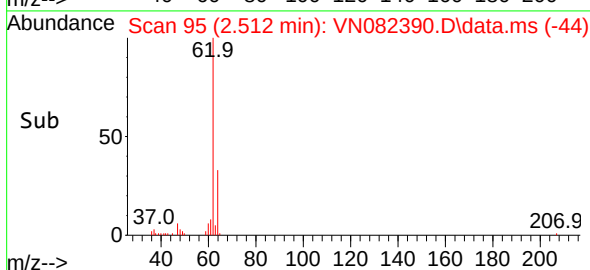
05/31/2024

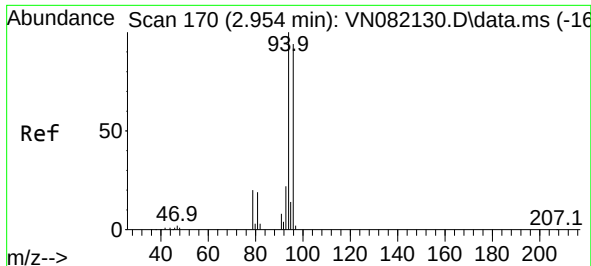


#4
Vinyl Chloride
Concen: 17.664 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



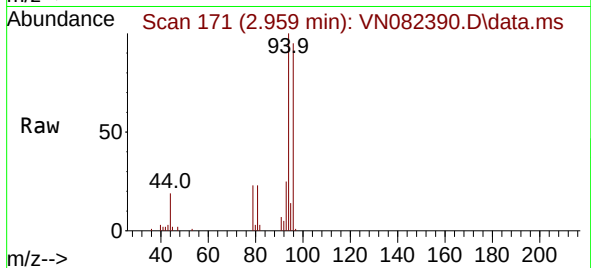
Tgt Ion: 62 Resp: 48228
Ion Ratio Lower Upper
62 100
64 33.2 24.6 37.0





#5
Bromomethane
Concen: 18.653 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

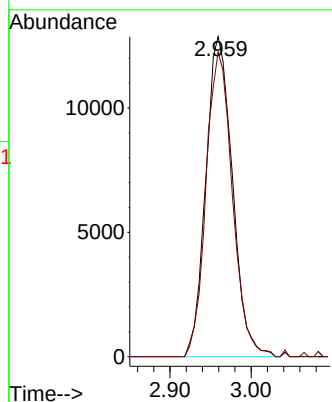
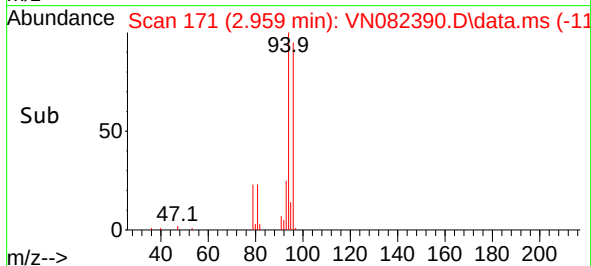
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 94 Resp: 2927
Ion Ratio Lower Upper
94 100
96 95.2 74.8 112.2

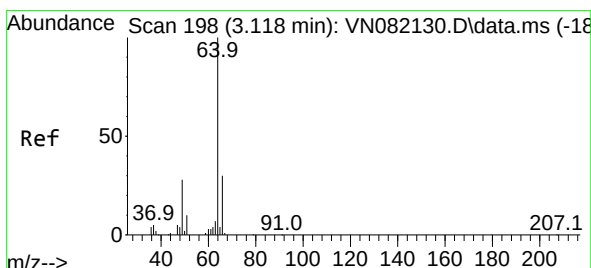
Manual Integrations
APPROVED

Reviewed By :John
Carlone



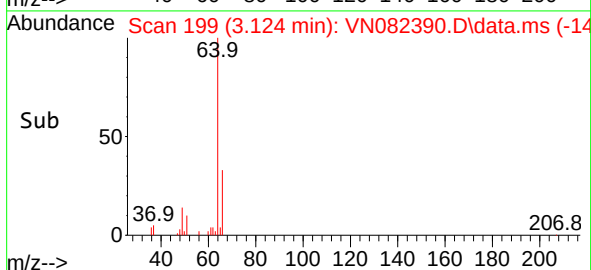
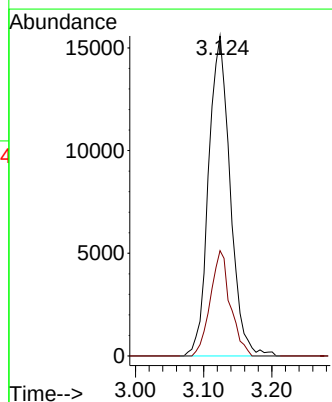
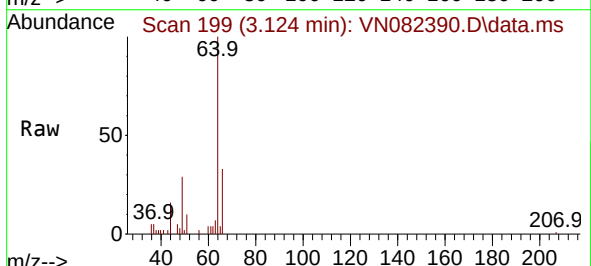
05/31/2024
Supervised By :Mahesh
Dadoda

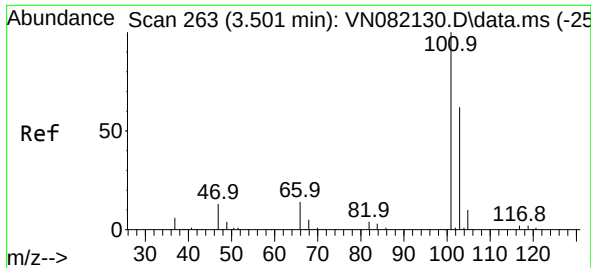
05/31/2024



#6
Chloroethane
Concen: 19.261 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion: 64 Resp: 34339
Ion Ratio Lower Upper
64 100
66 32.9 24.7 37.1





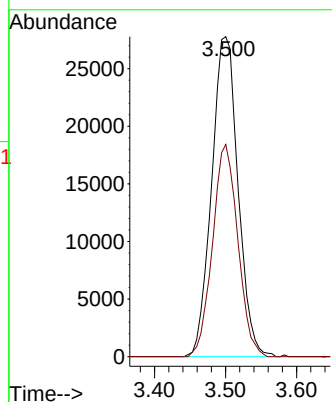
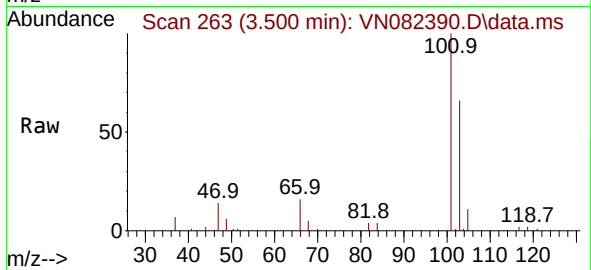
#7
Trichlorofluoromethane
Concen: 20.041 ug/l
RT: 3.500 min Scan# 263
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01

Tgt Ion:101 Resp: 71654
Ion Ratio Lower Upper
101 100
103 66.3 50.6 75.8

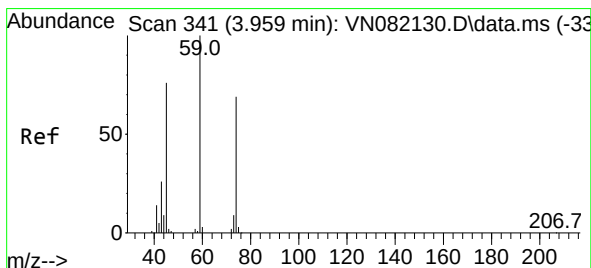
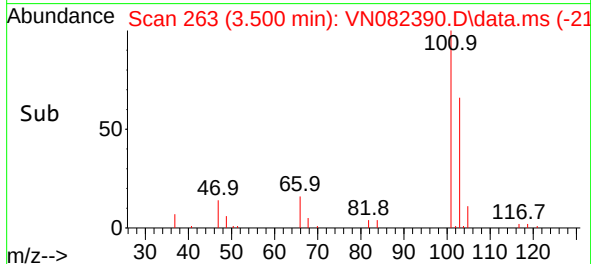
Manual Integrations
APPROVED

Reviewed By :John
Carlone



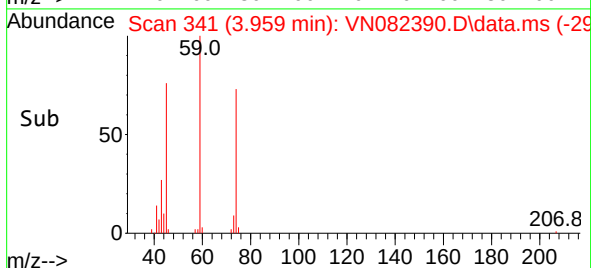
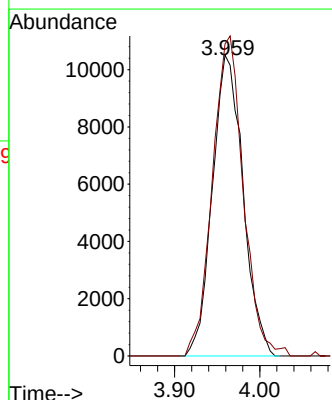
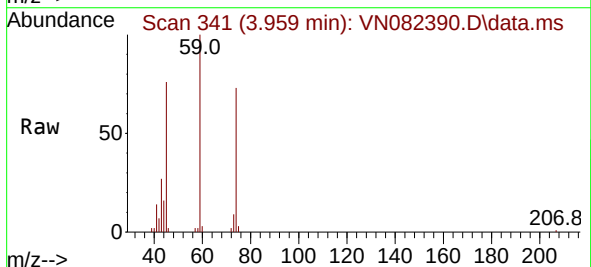
05/31/2024
Supervised By :Mahesh
Dadoda

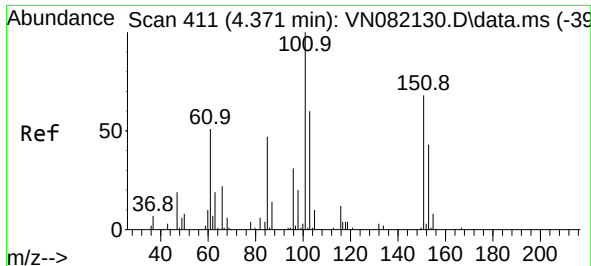
05/31/2024



#8
Diethyl Ether
Concen: 20.620 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion: 74 Resp: 26263
Ion Ratio Lower Upper
74 100
45 107.0 42.4 127.3





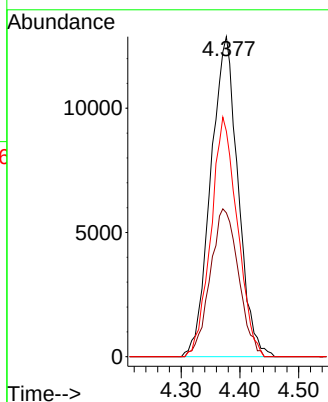
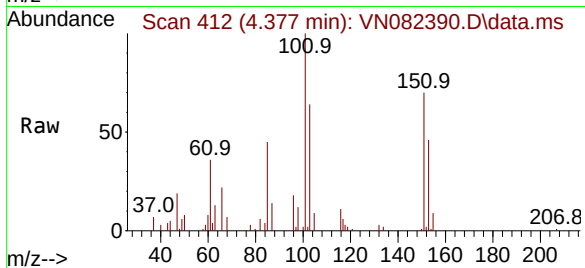
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.867 ug/l
RT: 4.377 min Scan# 411
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01

Tgt Ion:101 Resp: 41494
Ion Ratio Lower Upper
101 100
85 48.1 37.3 55.9
151 72.6 59.2 88.8

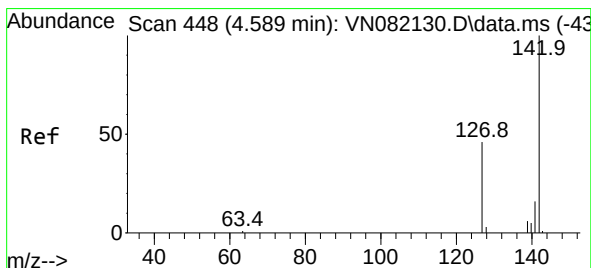
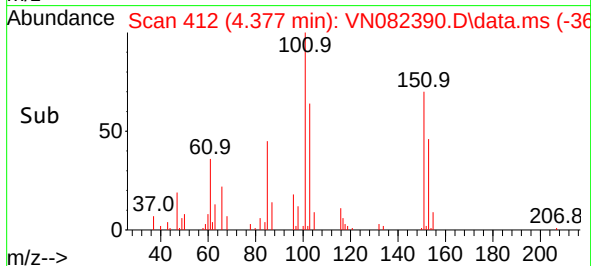
Manual Integrations
APPROVED

Reviewed By :John
Carlone



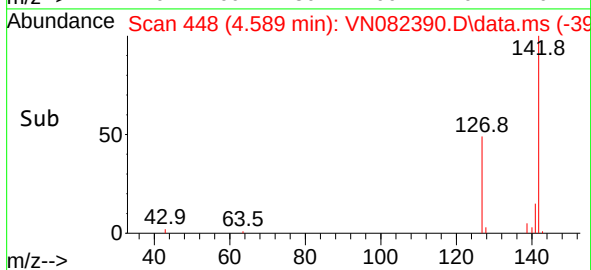
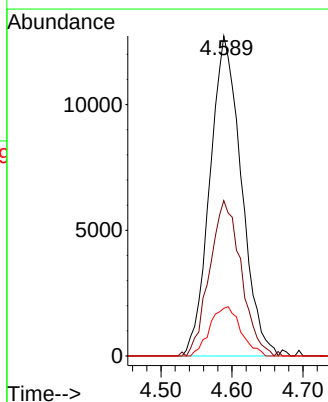
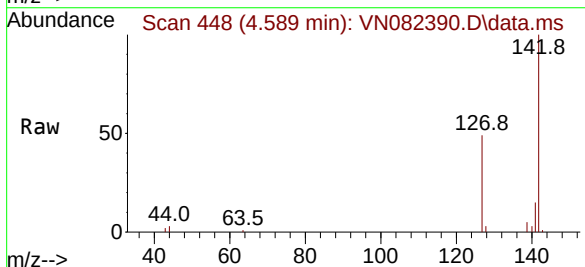
05/31/2024
Supervised By :Mahesh
Dadoda

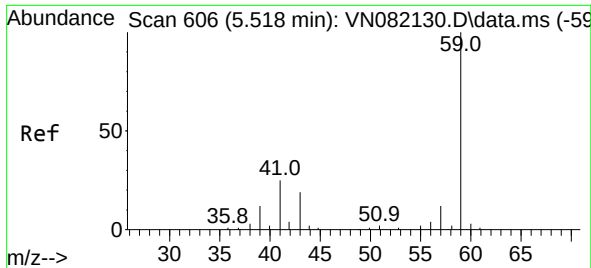
05/31/2024



#10
Methyl Iodide
Concen: 18.609 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion:142 Resp: 39071
Ion Ratio Lower Upper
142 100
127 48.6 35.8 53.6
141 14.9 11.4 17.2





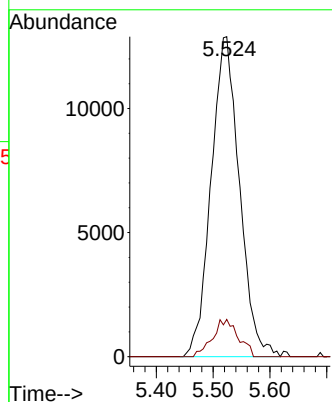
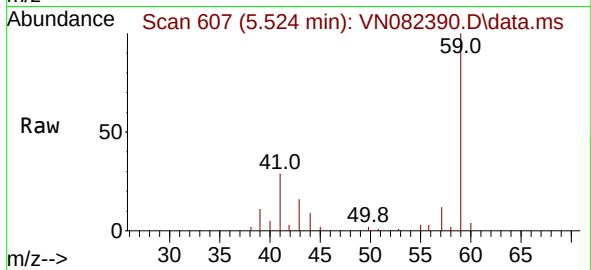
#11
Tert butyl alcohol
Concen: 99.022 ug/l
RT: 5.524 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01

Tgt Ion: 59 Resp: 4461
Ion Ratio Lower Upper
59 100
57 10.5 8.9 13.3

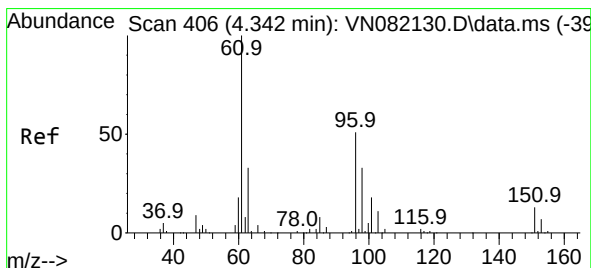
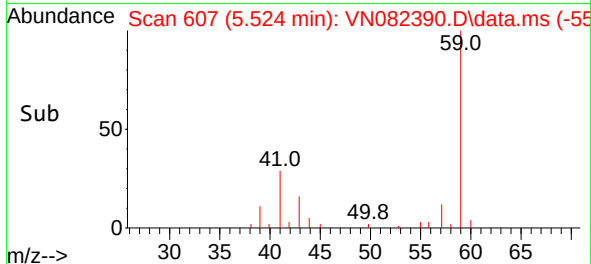
Manual Integrations
APPROVED

Reviewed By :John
Carlone



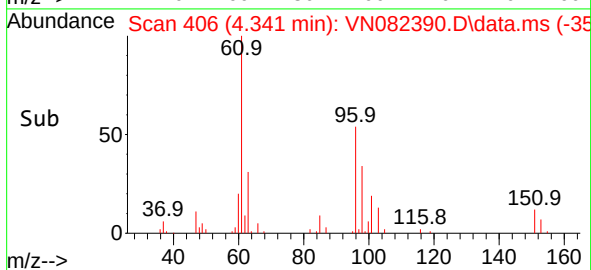
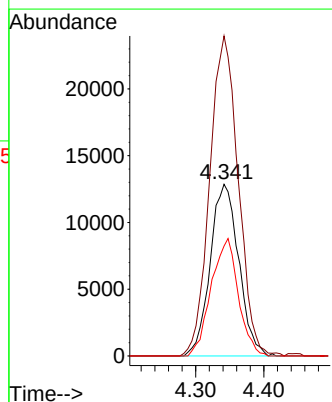
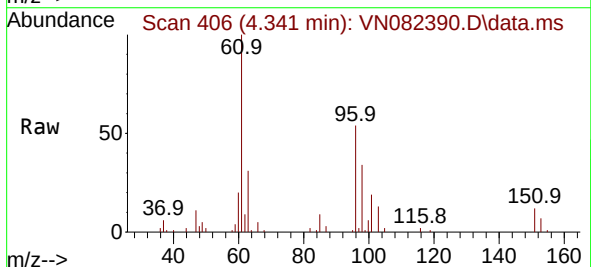
05/31/2024
Supervised By :Mahesh
Dadoda

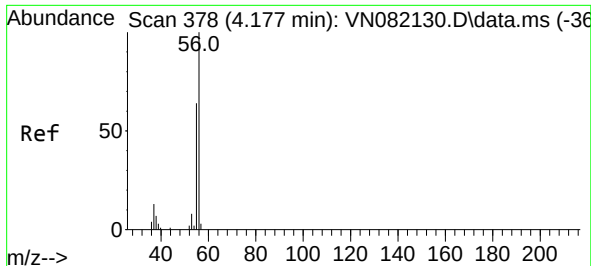
05/31/2024



#12
1,1-Dichloroethene
Concen: 19.274 ug/l
RT: 4.341 min Scan# 406
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion: 96 Resp: 37416
Ion Ratio Lower Upper
96 100
61 186.4 119.7 179.5#
98 64.1 49.6 74.4





#13

Acrolein

Concen: 102.272 ug/l

RT: 4.177 min Scan# 31

Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

Instrument :

MSVOA_N

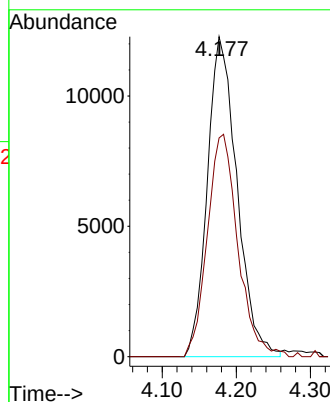
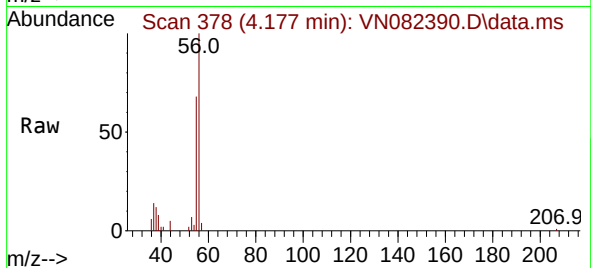
ClientSampleId :

VN0530WBS01

Tgt Ion: 56 Resp: 3414
 Ion Ratio Lower Upper
 56 100
 55 71.5 55.8 83.8

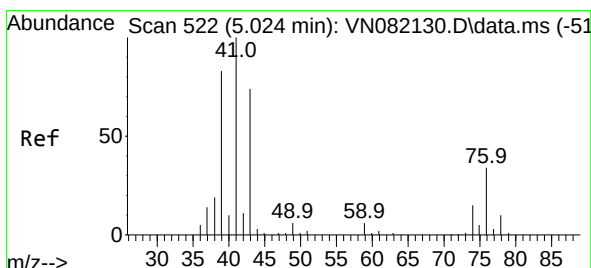
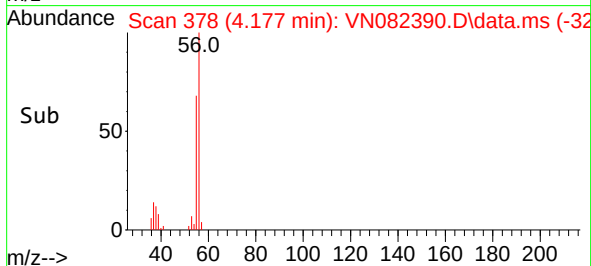
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



05/31/2024
 Supervised By :Mahesh
 Dadoda

05/31/2024



#14

Allyl chloride

Concen: 17.909 ug/l

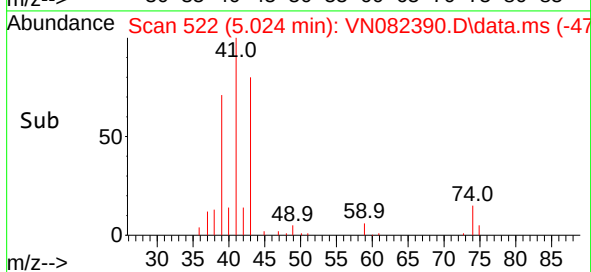
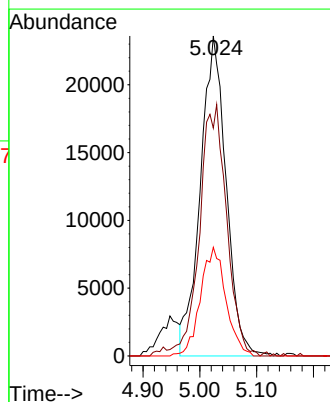
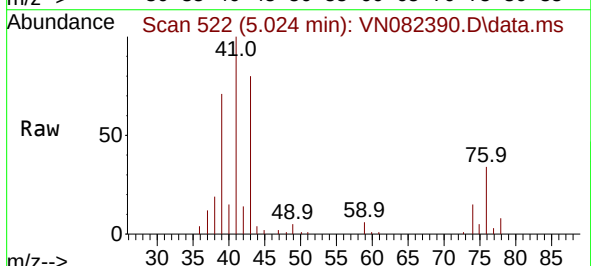
RT: 5.024 min Scan# 522

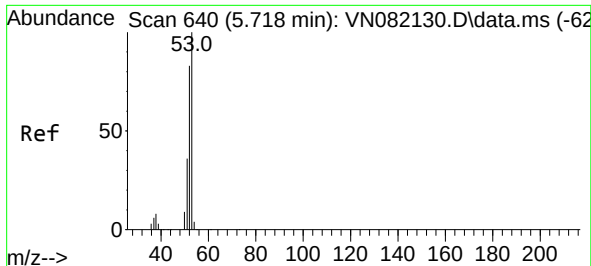
Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

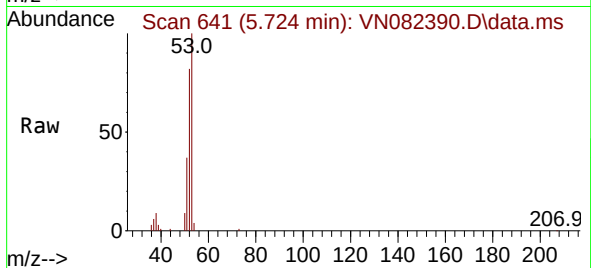
Tgt Ion: 41 Resp: 74434
 Ion Ratio Lower Upper
 41 100
 39 82.1 65.4 98.0
 76 33.5 37.3 55.9#





#15
Acrylonitrile
Concen: 101.647 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

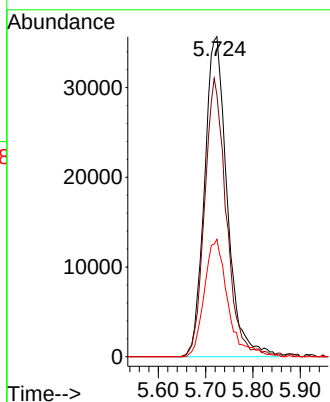
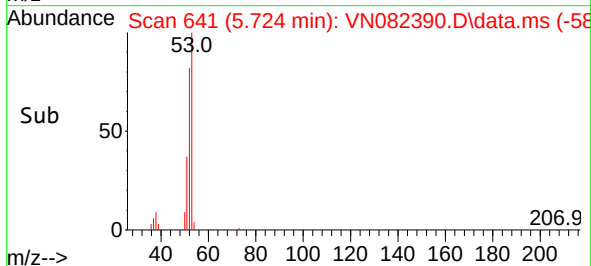
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 53 Resp: 118609
Ion Ratio Lower Upper
53 100
52 83.4 66.1 99.1
51 38.1 29.4 44.2

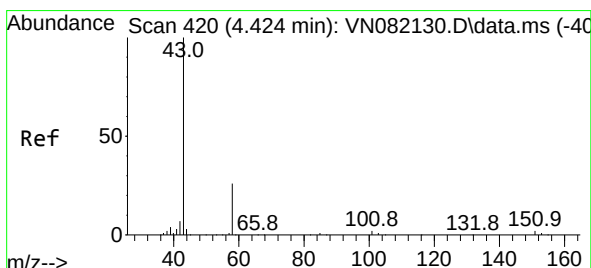
Manual Integrations
APPROVED

Reviewed By :John
Carlone

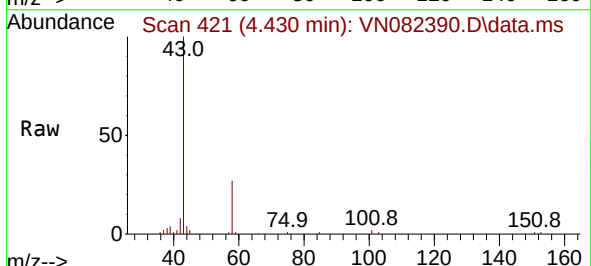


05/31/2024
Supervised By :Mahesh
Dadoda

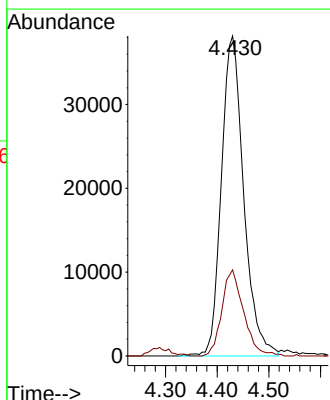
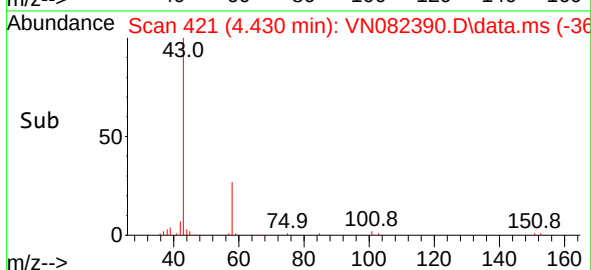
05/31/2024

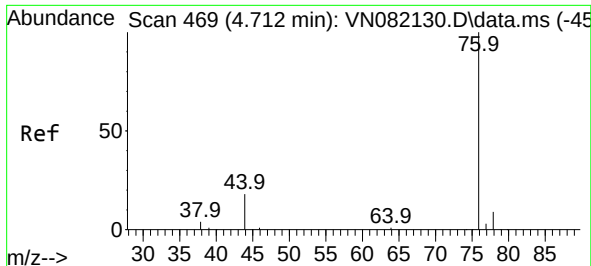


#16
Acetone
Concen: 99.388 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



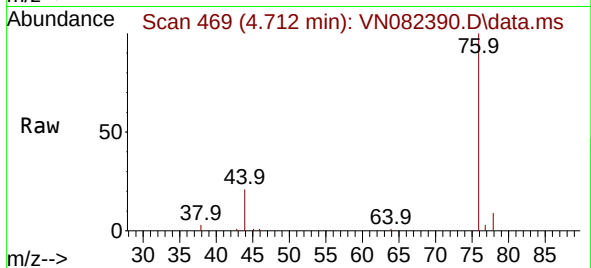
Tgt Ion: 43 Resp: 114431
Ion Ratio Lower Upper
43 100
58 26.4 25.2 37.8





#17
Carbon Disulfide
Concen: 15.693 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

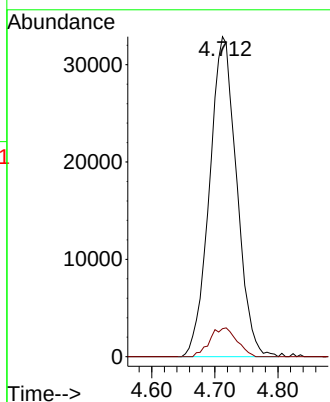
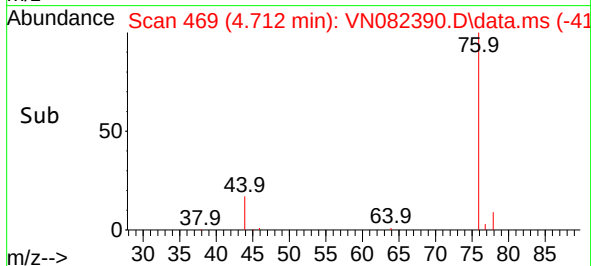
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 76 Resp: 98390
Ion Ratio Lower Upper
76 100
78 8.7 7.5 11.3

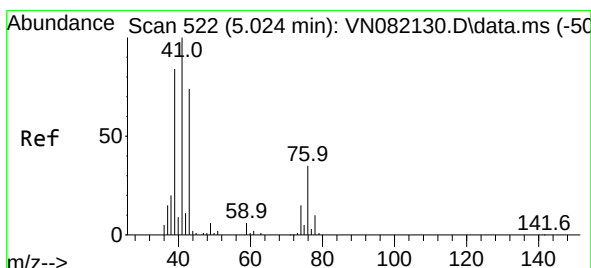
Manual Integrations
APPROVED

Reviewed By :John
Carlone

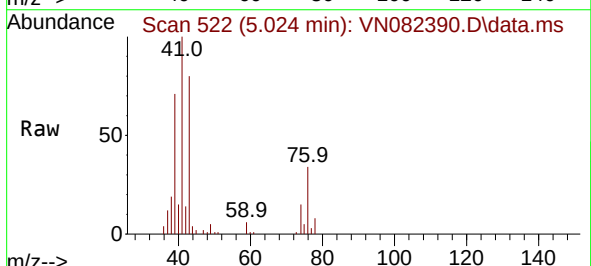


05/31/2024
Supervised By :Mahesh
Dadoda

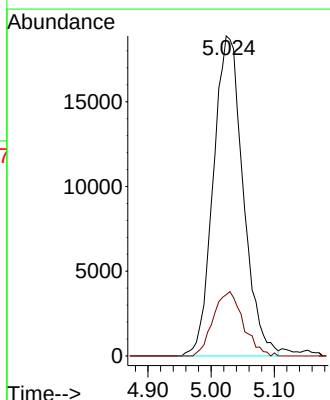
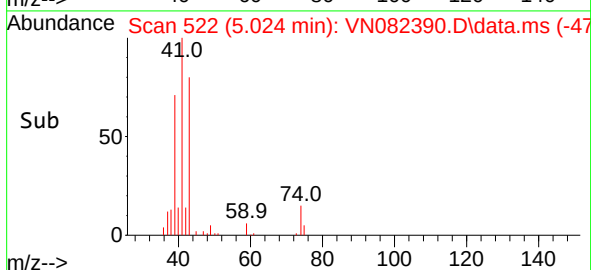
05/31/2024

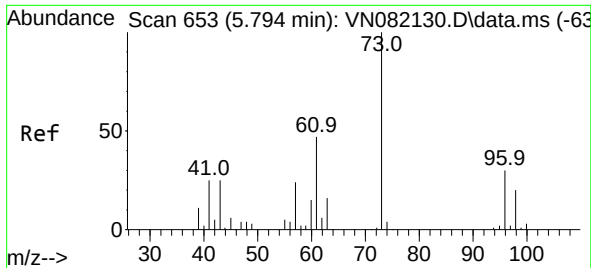


#18
Methyl Acetate
Concen: 21.586 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



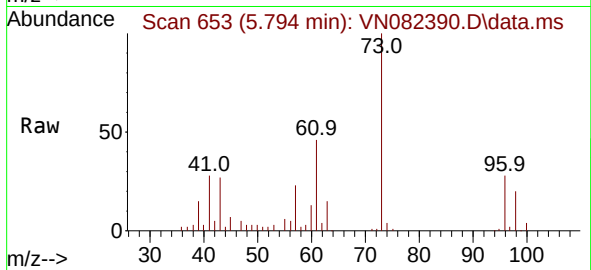
Tgt Ion: 43 Resp: 61895
Ion Ratio Lower Upper
43 100
74 20.3 22.2 33.2#





#19
Methyl tert-butyl Ether
Concen: 20.831 ug/l
RT: 5.794 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

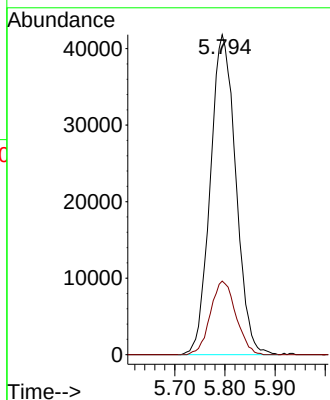
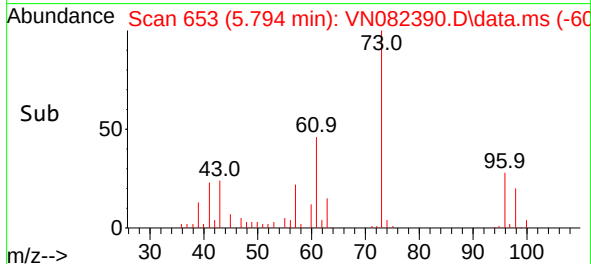
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 73 Resp: 14780
Ion Ratio Lower Upper
73 100
57 23.0 16.5 24.7

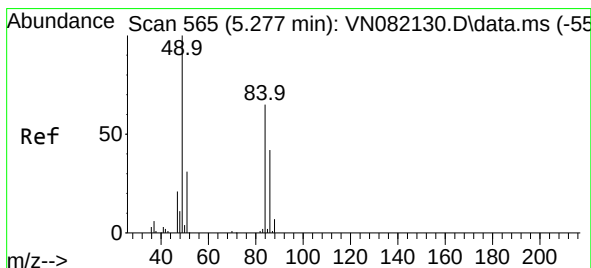
Manual Integrations
APPROVED

Reviewed By :John
Carlone



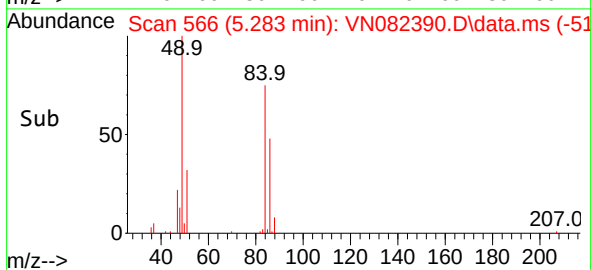
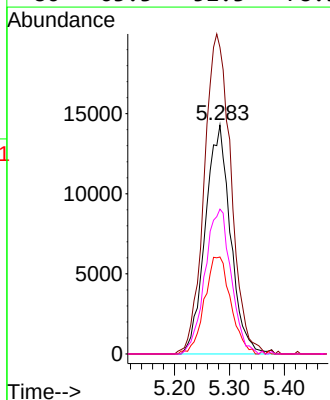
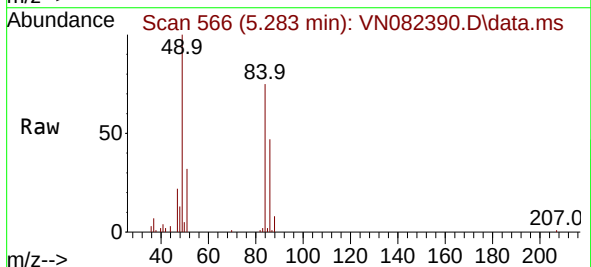
05/31/2024
Supervised By :Mahesh
Dadoda

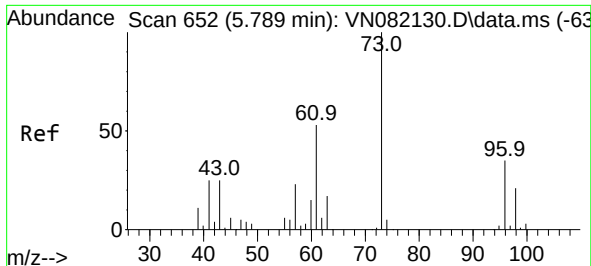
05/31/2024



#20
Methylene Chloride
Concen: 19.666 ug/l
RT: 5.283 min Scan# 566
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

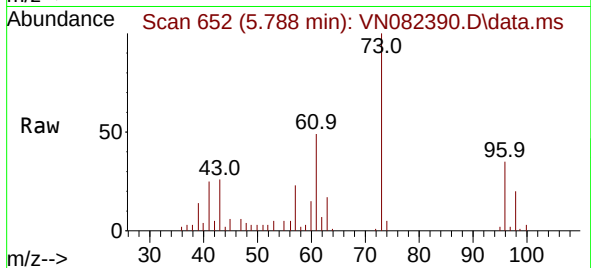
Tgt Ion: 84 Resp: 45684
Ion Ratio Lower Upper
84 100
49 132.8 84.9 127.3#
51 42.4 27.0 40.6#
86 63.3 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 18.998 ug/l
RT: 5.788 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

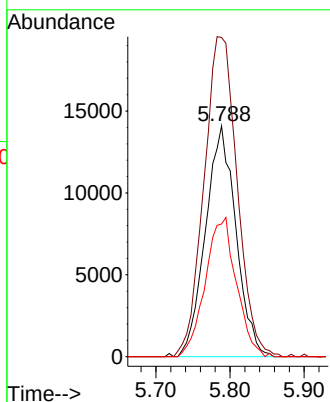
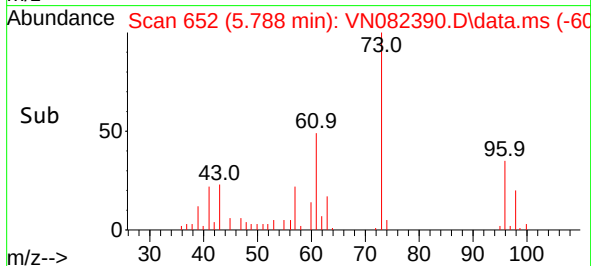
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 96 Resp: 40190
Ion Ratio Lower Upper
96 100
61 137.2 96.5 144.7
98 57.5 51.3 76.9

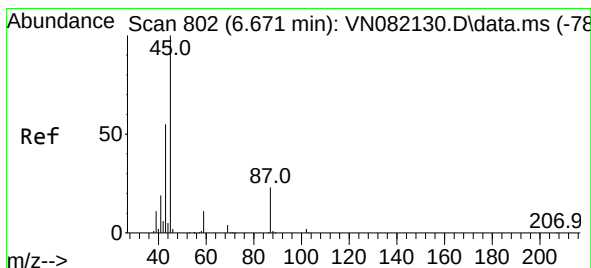
Manual Integrations
APPROVED

Reviewed By :John
Carlone



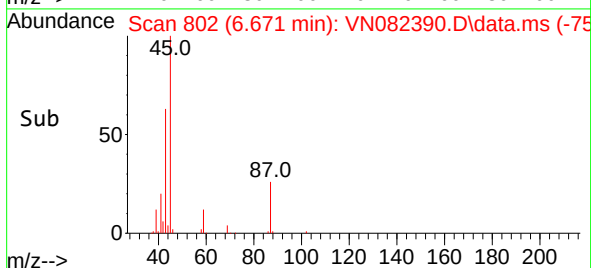
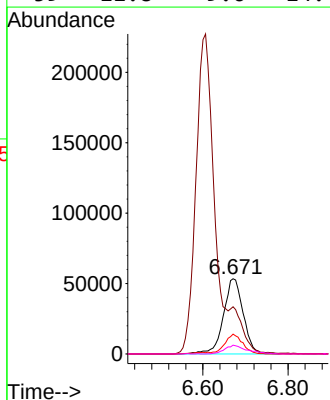
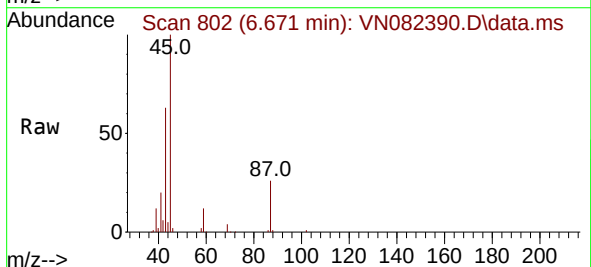
05/31/2024
Supervised By :Mahesh
Dadoda

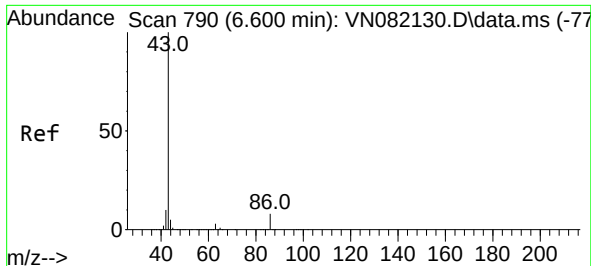
05/31/2024



#22
Diisopropyl ether
Concen: 19.795 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

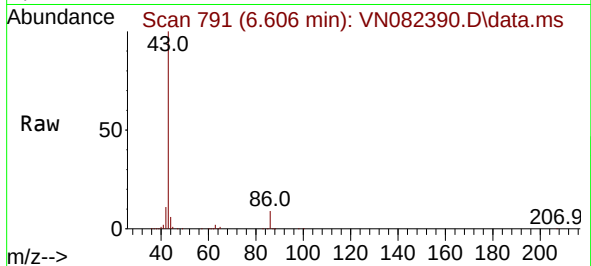
Tgt Ion: 45 Resp: 171795
Ion Ratio Lower Upper
45 100
43 62.0 44.1 66.1
87 26.4 27.0 40.6#
59 11.8 9.6 14.4





#23
 Vinyl Acetate
 Concen: 97.226 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN082390.D
 Acq: 30 May 2024 13:07

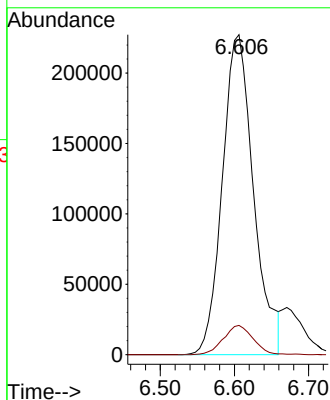
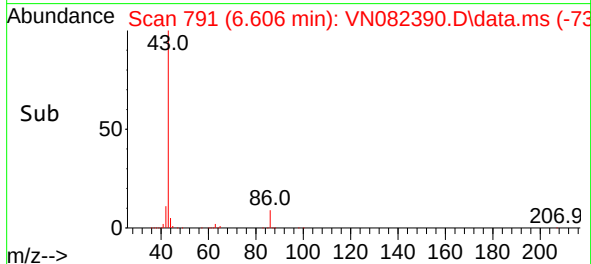
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0530WBS01



Tgt Ion: 43 Resp: 665264
 Ion Ratio Lower Upper
 43 100
 86 9.2 10.2 15.4

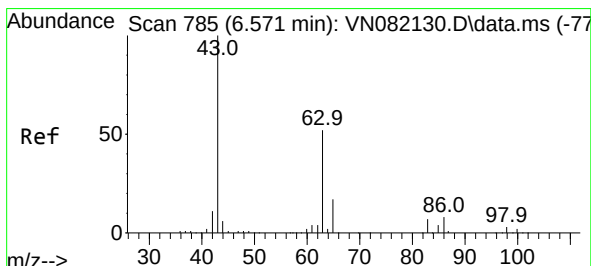
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



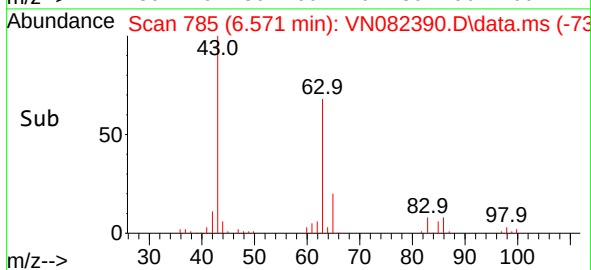
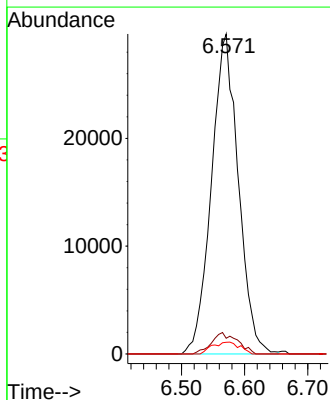
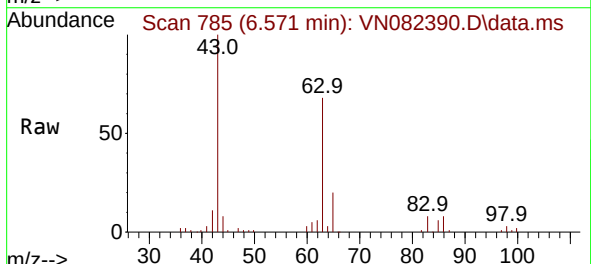
05/31/2024
 Supervised By :Mahesh
 Dadoda

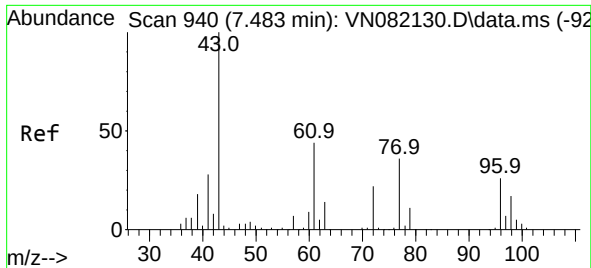
05/31/2024



#24
 1,1-Dichloroethane
 Concen: 19.637 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VN082390.D
 Acq: 30 May 2024 13:07

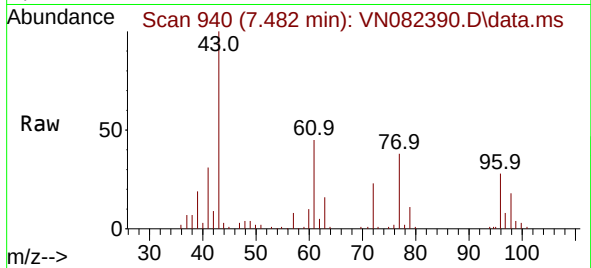
Tgt Ion: 63 Resp: 87841
 Ion Ratio Lower Upper
 63 100
 98 4.9 3.6 10.9
 100 3.6 2.6 7.8





#25
2-Butanone
Concen: 101.042 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

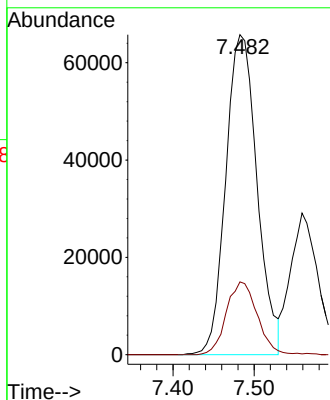
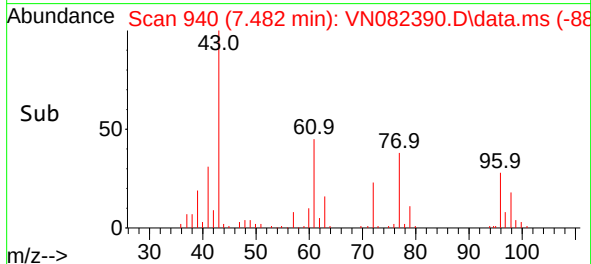
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 43 Resp: 17638
Ion Ratio Lower Upper
43 100
72 22.8 25.3 37.9

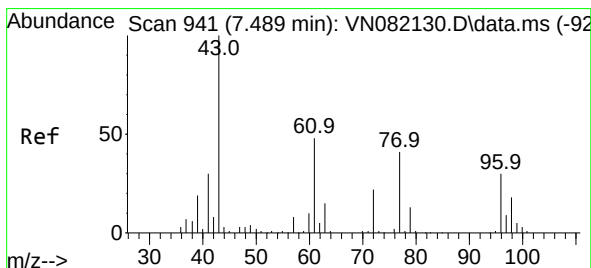
Manual Integrations
APPROVED

Reviewed By :John
Carlone

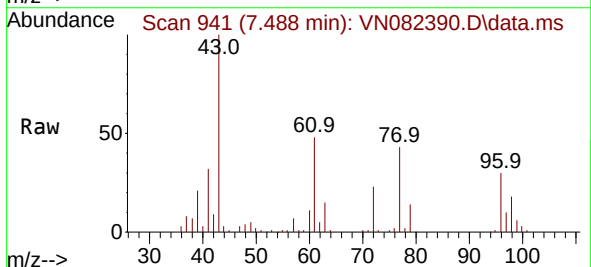


05/31/2024
Supervised By :Mahesh
Dadoda

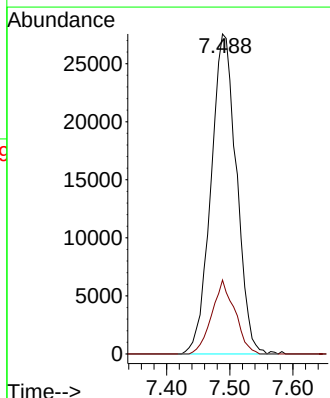
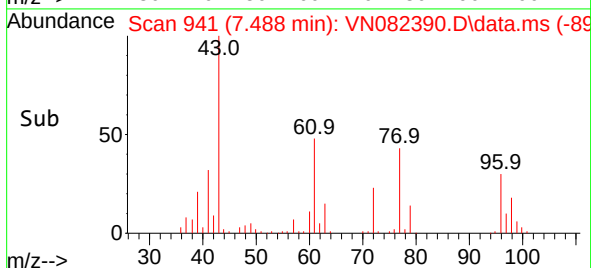
05/31/2024

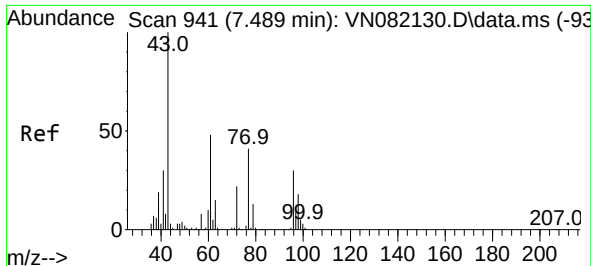


#26
2,2-Dichloropropane
Concen: 20.665 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



Tgt Ion: 77 Resp: 77426
Ion Ratio Lower Upper
77 100
97 20.9 11.3 33.9





#27

cis-1,2-Dichloroethene

Concen: 20.135 ug/l

RT: 7.488 min Scan# 941

Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

Instrument :

MSVOA_N

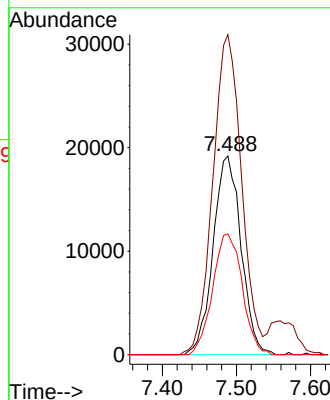
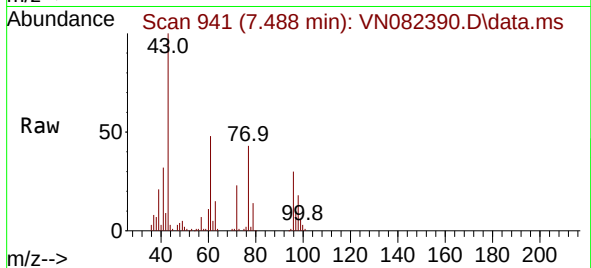
ClientSampleId :

VN0530WBS01

Tgt Ion: 96	Resp: 5026
Ion Ratio	Lower Upper
96 100	
61 165.4	0.0 268.0
98 64.2	0.0 126.8

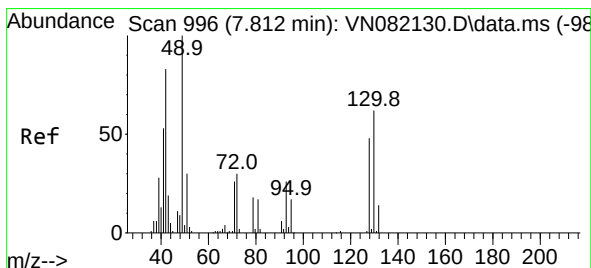
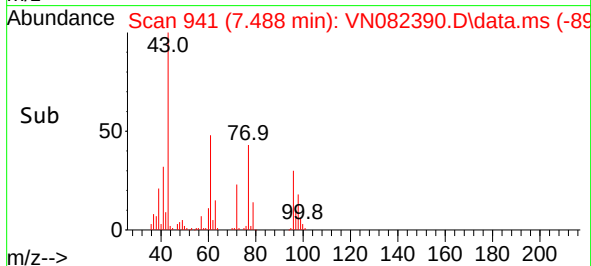
Manual Integrations
APPROVED

Reviewed By :John
Carlone



05/31/2024
Supervised By :Mahesh
Dadoda

05/31/2024



#28

Bromochloromethane

Concen: 22.189 ug/l

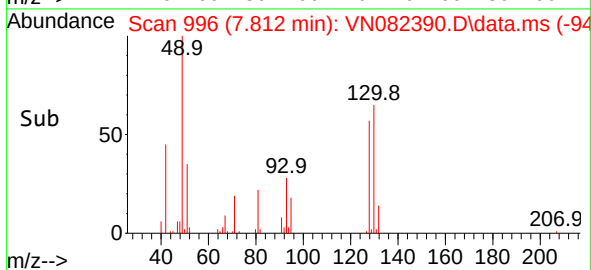
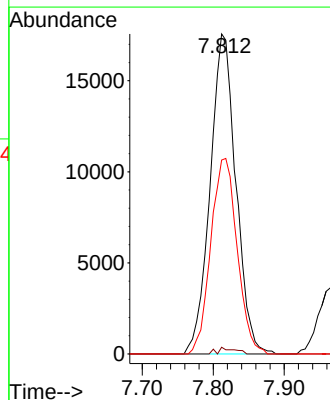
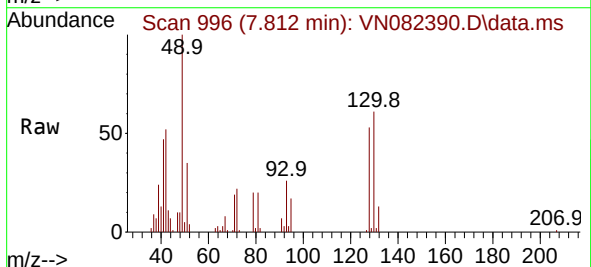
RT: 7.812 min Scan# 996

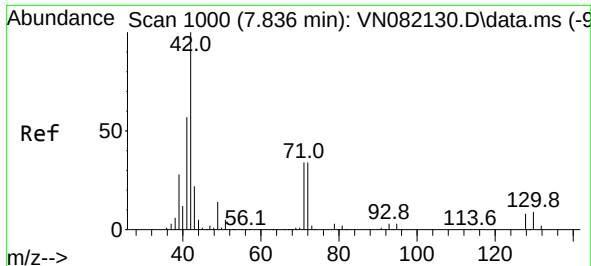
Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

Tgt Ion: 49	Resp: 44339
Ion Ratio	Lower Upper
49 100	
129 1.4	0.0 4.6
130 62.3	66.7 100.1





#29

Tetrahydrofuran

Concen: 102.146 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.005 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

Instrument :

MSVOA_N

ClientSampleId :

VN0530WBS01

Tgt Ion: 42 Resp: 11448

Ion Ratio Lower Upper

42 100

72 37.2 39.3 58.9

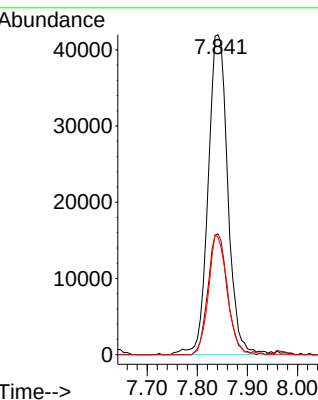
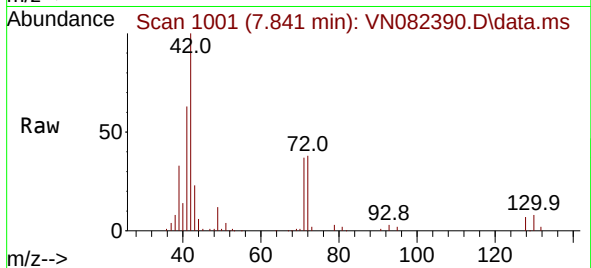
71 35.6 37.4 56.0

Manual Integrations

APPROVED

Reviewed By :John

Carlone

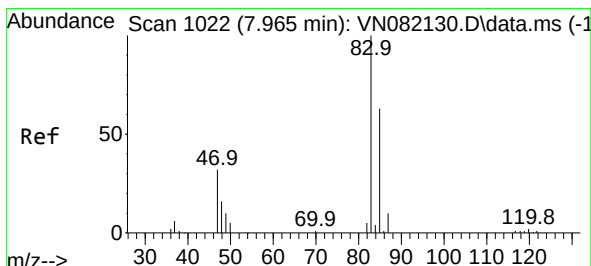
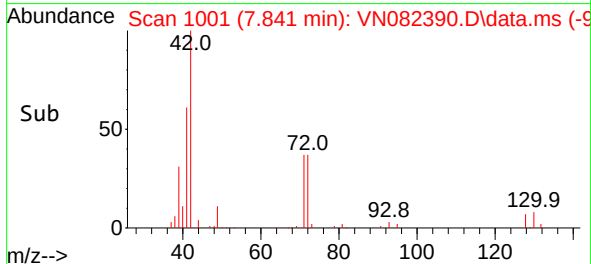


05/31/2024

Supervised By :Mahesh

Dadoda

05/31/2024



#30

Chloroform

Concen: 21.013 ug/l

RT: 7.965 min Scan# 1022

Delta R.T. -0.000 min

Lab File: VN082390.D

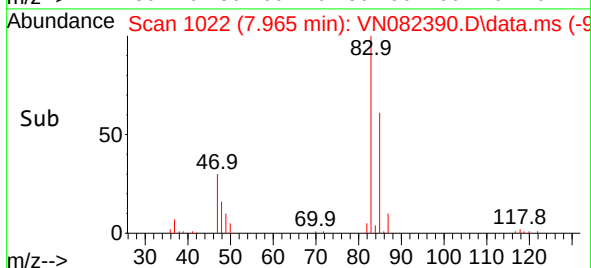
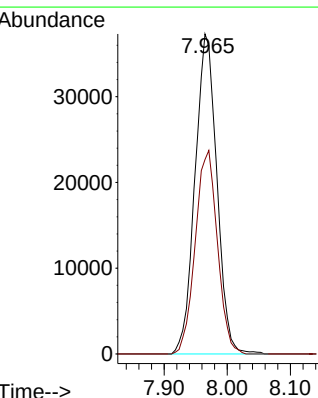
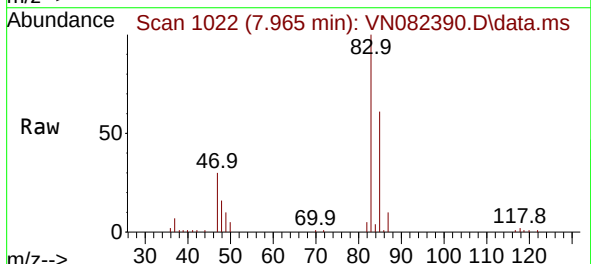
Acq: 30 May 2024 13:07

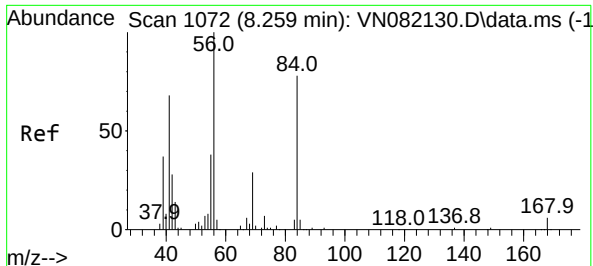
Tgt Ion: 83 Resp: 89759

Ion Ratio Lower Upper

83 100

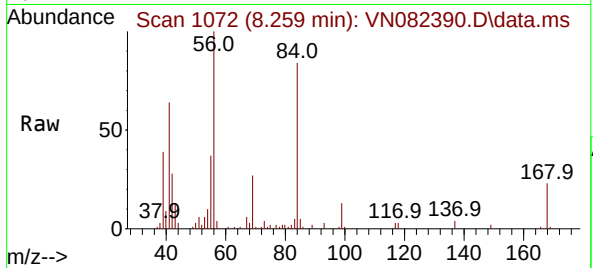
85 60.8 50.7 76.1





#31
Cyclohexane
Concen: 17.544 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

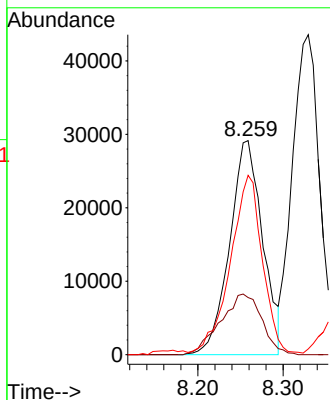
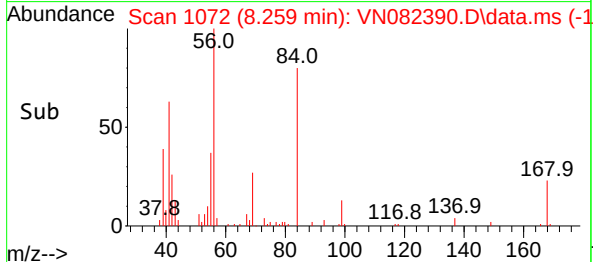
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 56 Resp: 7864
Ion Ratio Lower Upper
56 100
69 26.7 24.4 36.6
84 82.4 77.0 115.4

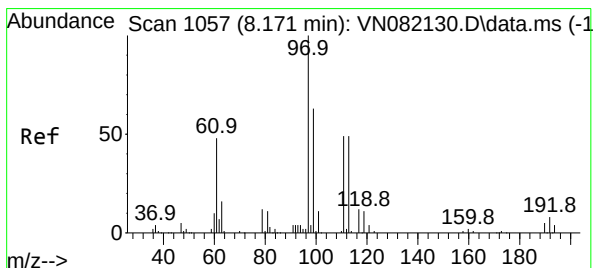
Manual Integrations
APPROVED

Reviewed By :John
Carlone



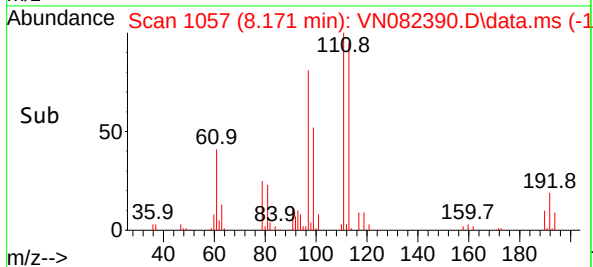
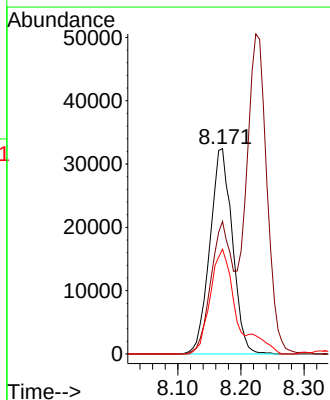
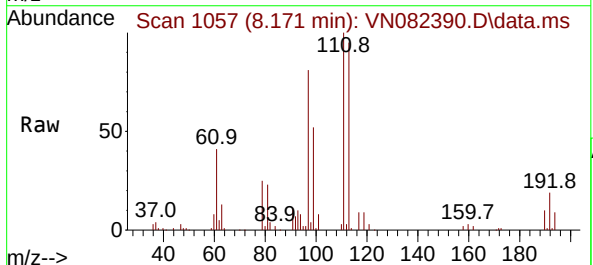
05/31/2024
Supervised By :Mahesh
Dadoda

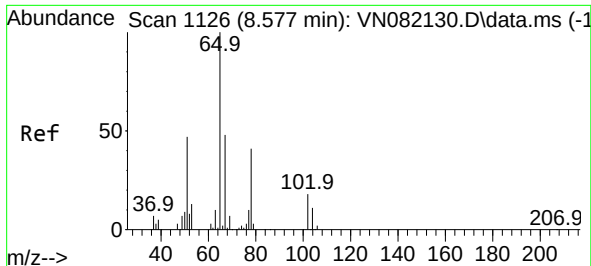
05/31/2024



#32
1,1,1-Trichloroethane
Concen: 21.213 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion: 97 Resp: 80389
Ion Ratio Lower Upper
97 100
99 58.2 50.3 75.5
61 59.1 36.6 55.0#





#33

1,2-Dichloroethane-d4

Concen: 48.283 ug/l

RT: 8.582 min Scan# 1126

Delta R.T. 0.006 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

Instrument :

MSVOA_N

ClientSampleId :

VN0530WBS01

Tgt Ion: 65 Resp: 135510

Ion Ratio Lower Upper

65 100

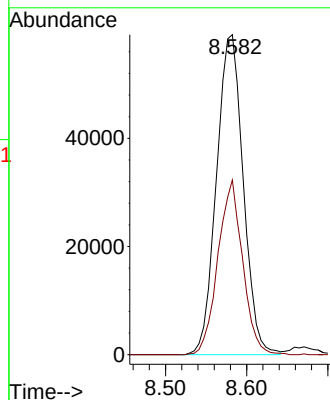
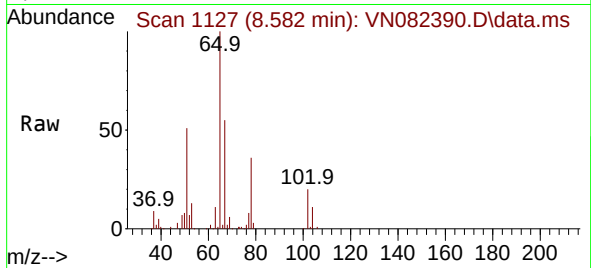
67 50.5 0.0 103.0

Manual Integrations

APPROVED

Reviewed By :John

Carlone

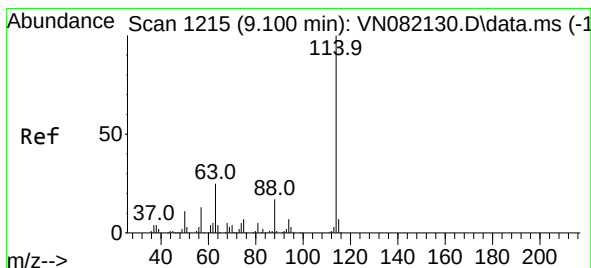
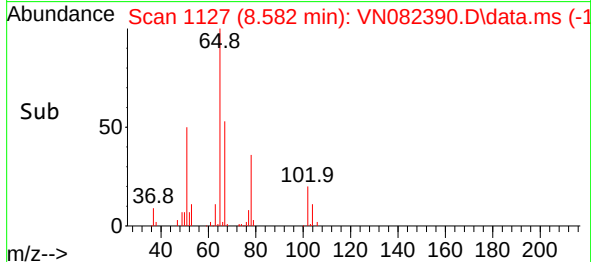


05/31/2024

Supervised By :Mahesh

Dadoda

05/31/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

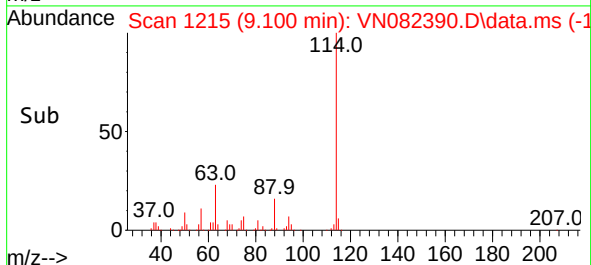
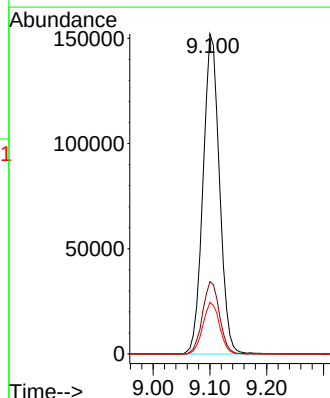
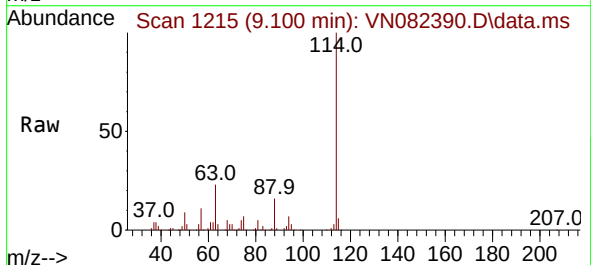
Tgt Ion:114 Resp: 304990

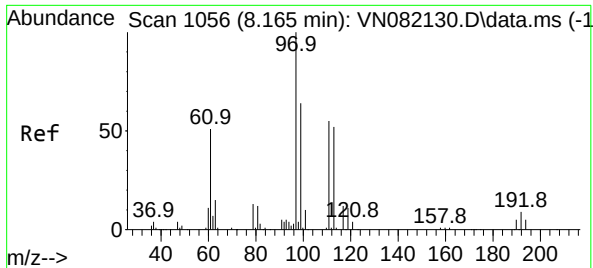
Ion Ratio Lower Upper

114 100

63 22.6 0.0 41.0

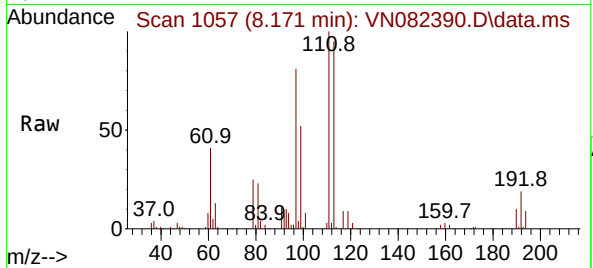
88 16.1 0.0 31.4





#35
Dibromofluoromethane
Concen: 50.732 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

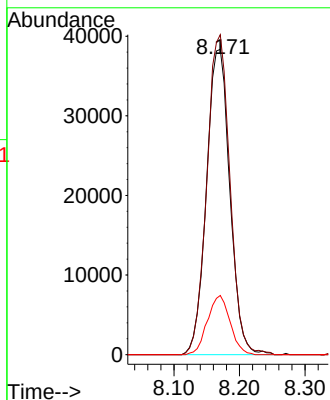
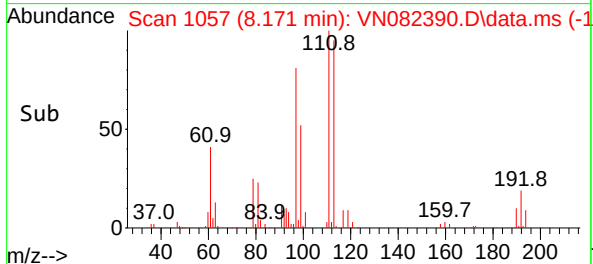
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 113 Resp: 9518
Ion Ratio Lower Upper
113 100
111 103.3 83.4 125.2
192 18.8 14.0 21.0

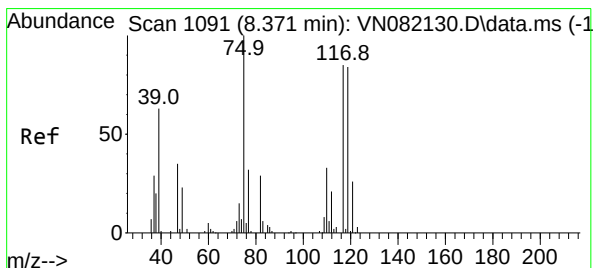
Manual Integrations
APPROVED

Reviewed By :John
Carlone



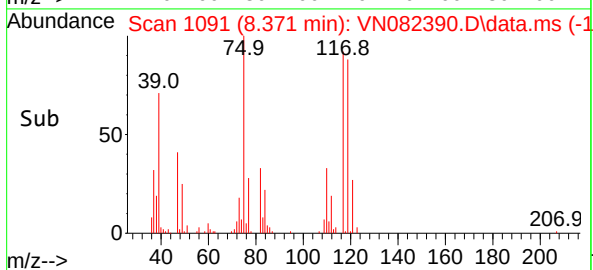
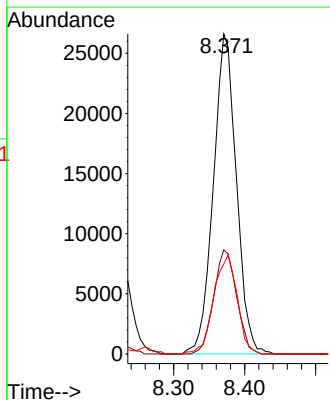
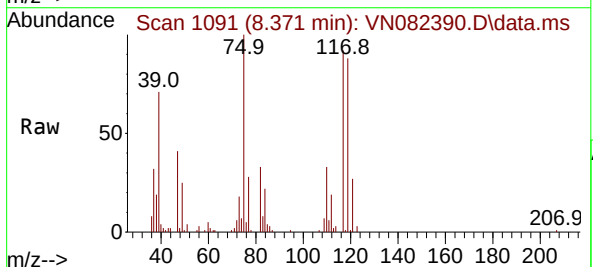
05/31/2024
Supervised By :Mahesh
Dadoda

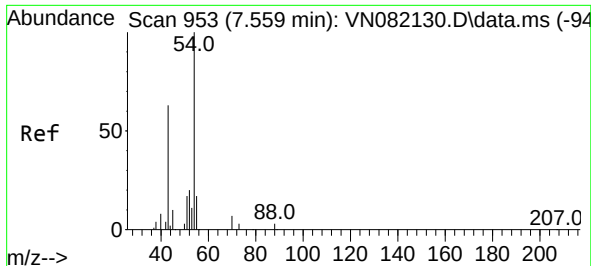
05/31/2024



#36
1,1-Dichloropropene
Concen: 19.018 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

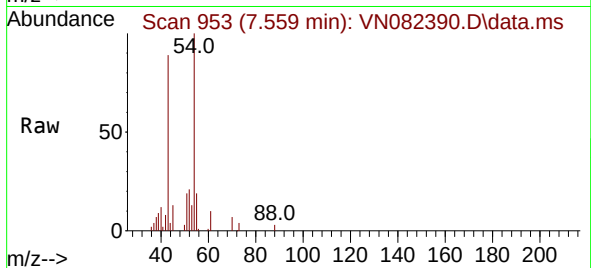
Tgt Ion: 75 Resp: 59842
Ion Ratio Lower Upper
75 100
110 32.4 17.8 53.5
77 31.4 25.0 37.4





#37
Ethyl Acetate
Concen: 20.045 ug/l
RT: 7.559 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

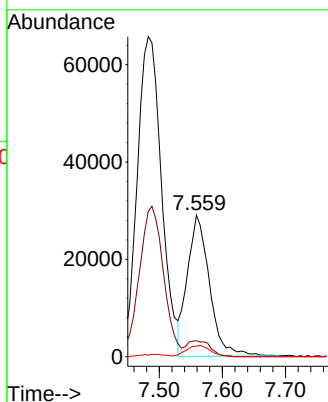
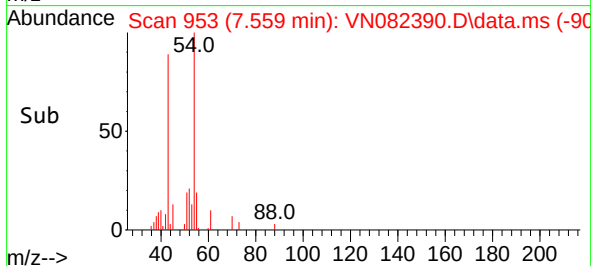
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 43 Resp: 70580
Ion Ratio Lower Upper
43 100
61 12.2 11.3 16.9
70 8.6 8.7 13.1

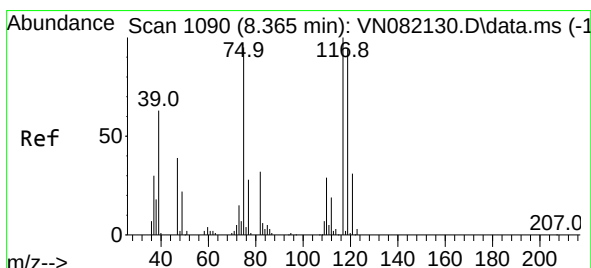
Manual Integrations
APPROVED

Reviewed By :John
Carlone



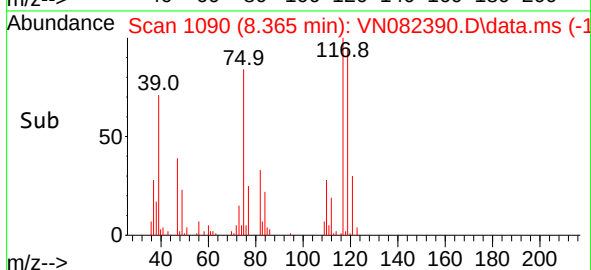
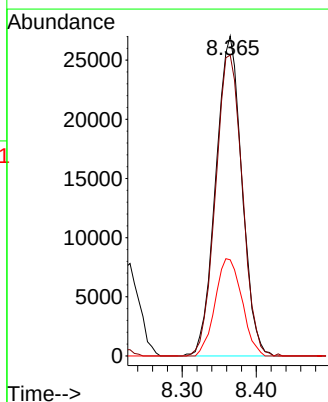
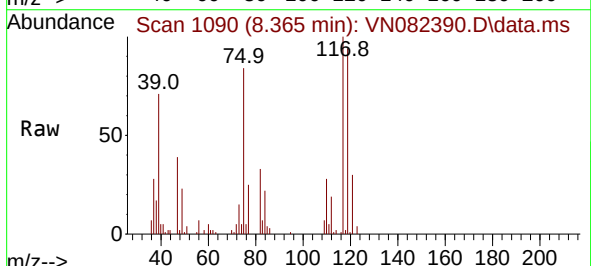
05/31/2024
Supervised By :Mahesh
Dadoda

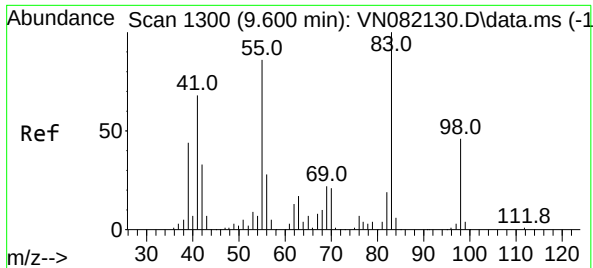
05/31/2024



#38
Carbon Tetrachloride
Concen: 20.731 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion:117 Resp: 66128
Ion Ratio Lower Upper
117 100
119 94.0 76.5 114.7
121 30.0 23.9 35.9





#39

Methylcyclohexane

Concen: 17.739 ug/l

RT: 9.600 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

Instrument :

MSVOA_N

ClientSampleId :

VN0530WBS01

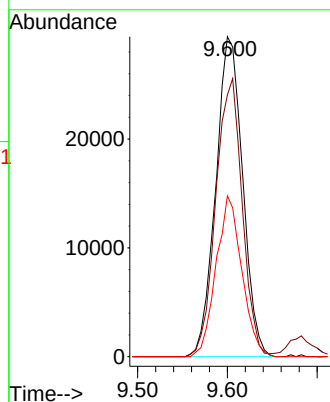
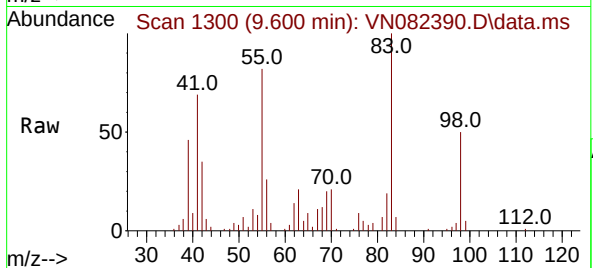
Tgt Ion: 83 Resp: 6118

Ion	Ratio	Lower	Upper
83	100		
55	81.8	53.0	79.6
98	50.3	37.1	55.7

Manual Integrations

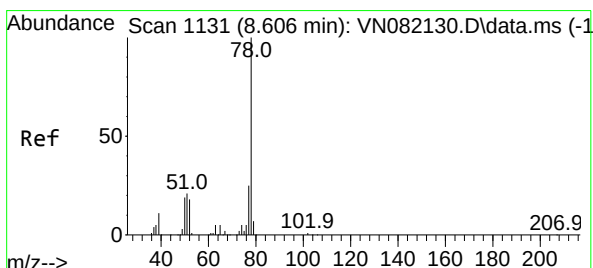
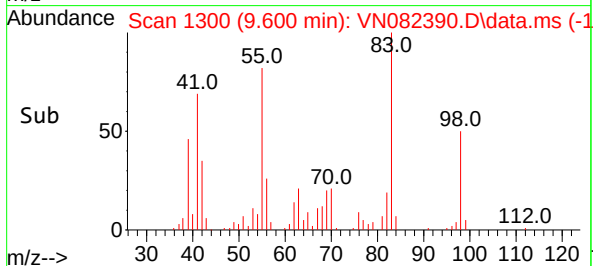
APPROVED

Reviewed By :John
Carlone



05/31/2024
Supervised By :Mahesh
Dadoda

05/31/2024



#40

Benzene

Concen: 20.109 ug/l

RT: 8.606 min Scan# 1131

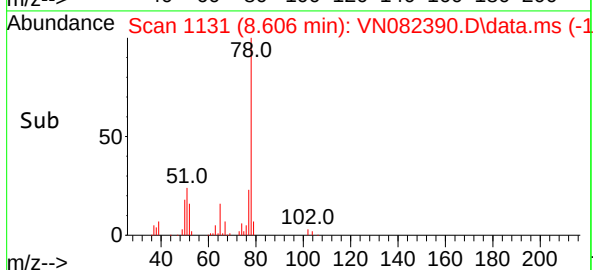
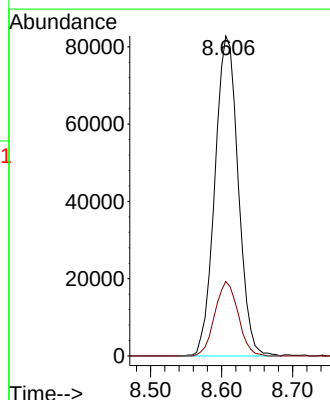
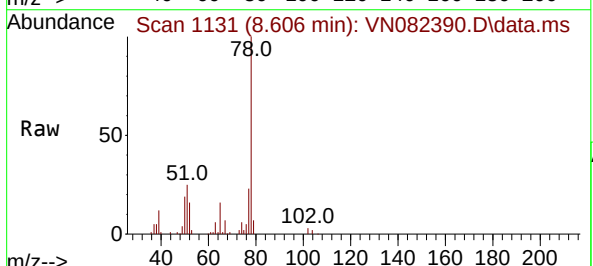
Delta R.T. -0.000 min

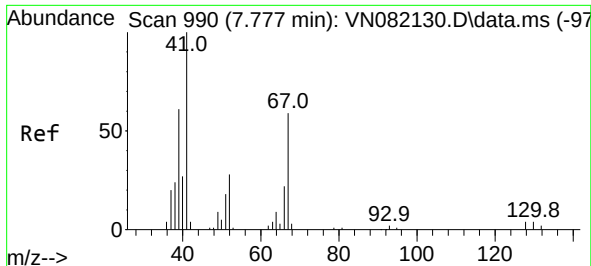
Lab File: VN082390.D

Acq: 30 May 2024 13:07

Tgt Ion: 78 Resp: 188685

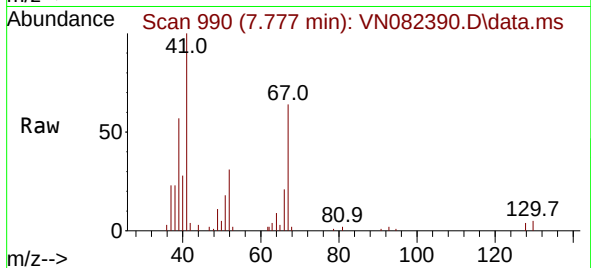
Ion	Ratio	Lower	Upper
78	100		
77	23.2	20.0	30.0





#41
Methacrylonitrile
Concen: 19.568 ug/l
RT: 7.777 min Scan# 990
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

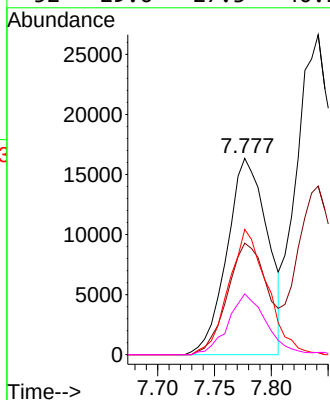
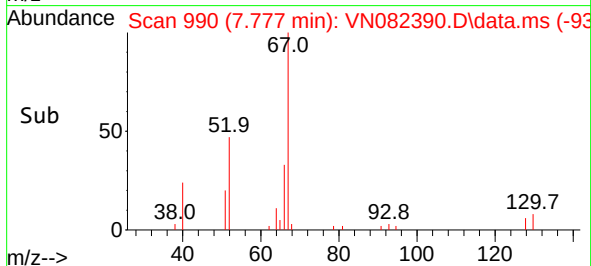
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 41 Resp: 40520
Ion Ratio Lower Upper
41 100
39 55.9 46.6 69.8
67 60.9 67.3 100.9
52 29.6 27.3 40.9

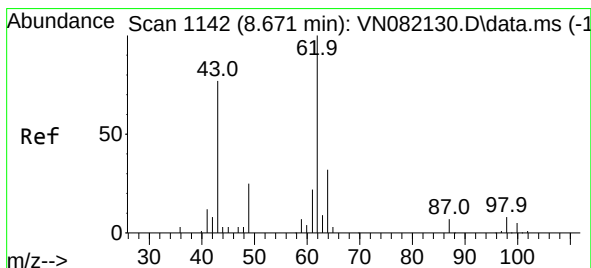
Manual Integrations
APPROVED

Reviewed By :John
Carlone



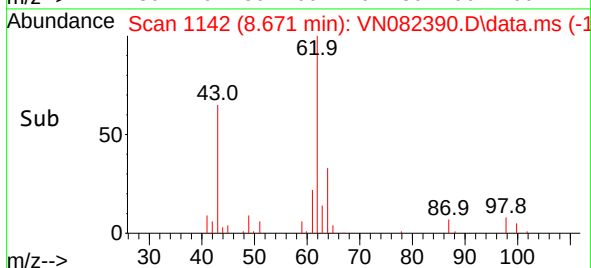
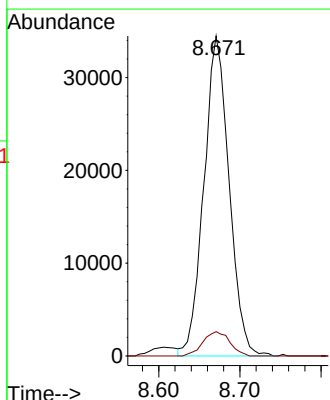
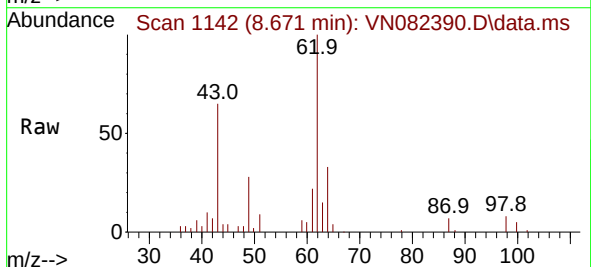
05/31/2024
Supervised By :Mahesh
Dadoda

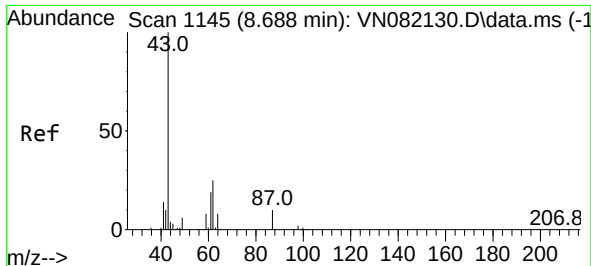
05/31/2024



#42
1,2-Dichloroethane
Concen: 20.621 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

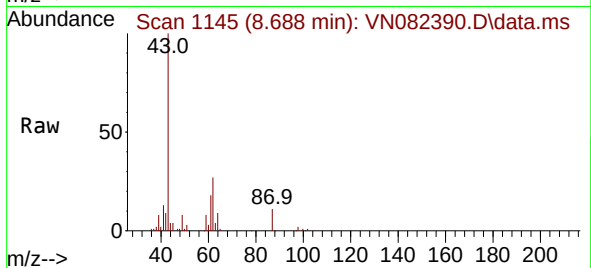
Tgt Ion: 62 Resp: 74418
Ion Ratio Lower Upper
62 100
98 8.1 0.0 19.6





#43
Isopropyl Acetate
Concen: 20.994 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

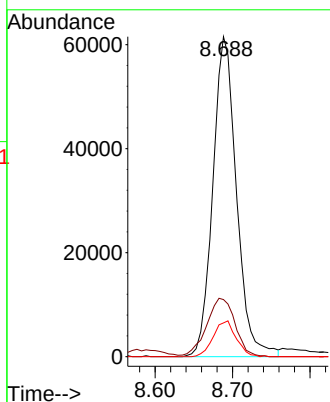
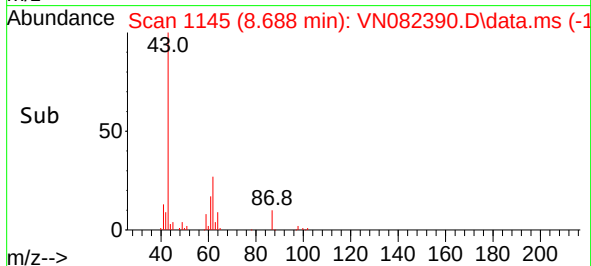
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 43 Resp: 130997
Ion Ratio Lower Upper
43 100
61 22.0 22.8 34.2
87 10.8 12.0 18.0

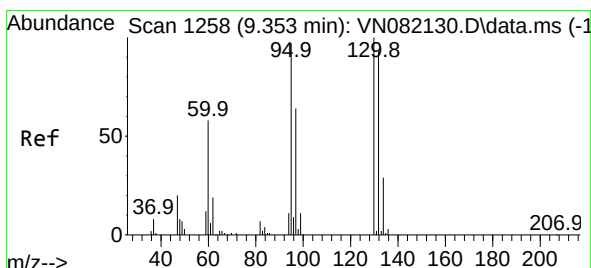
Manual Integrations
APPROVED

Reviewed By :John
Carlone



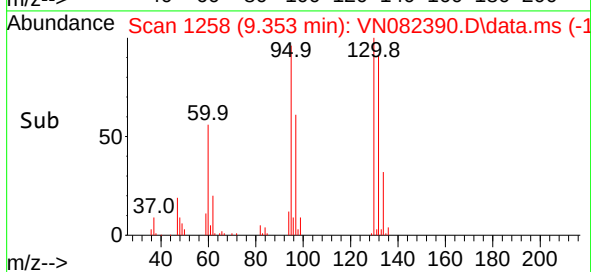
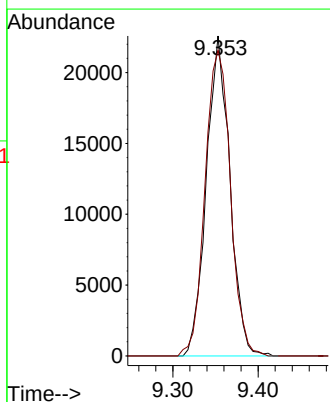
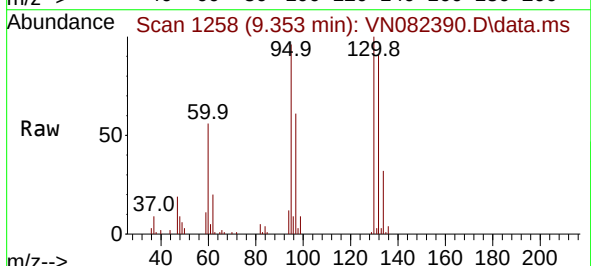
05/31/2024
Supervised By :Mahesh
Dadoda

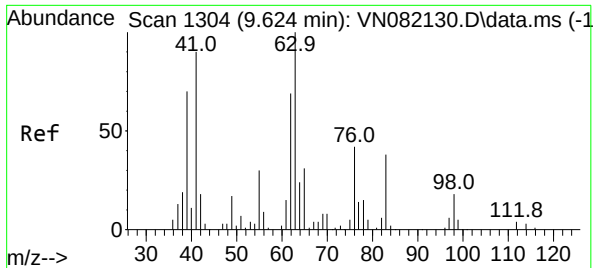
05/31/2024



#44
Trichloroethene
Concen: 20.297 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion:130 Resp: 43261
Ion Ratio Lower Upper
130 100
95 95.5 0.0 195.4





#45

1,2-Dichloropropane

Concen: 20.173 ug/l

RT: 9.624 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

Instrument :

MSVOA_N

ClientSampleId :

VN0530WBS01

Tgt Ion: 63 Resp: 48839

Ion Ratio Lower Upper

63 100

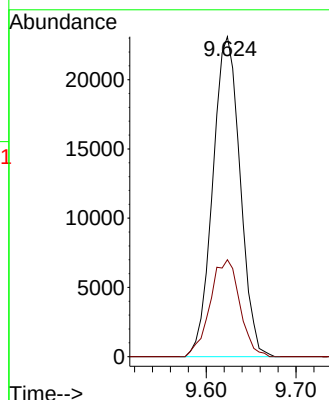
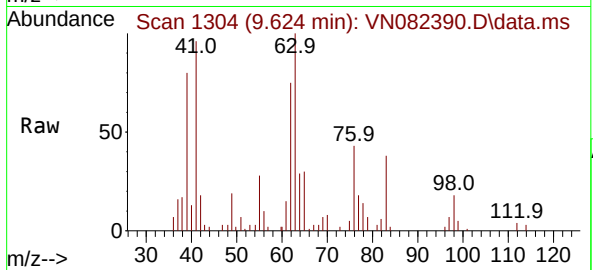
65 30.3 24.1 36.1

Manual Integrations

APPROVED

Reviewed By :John

Carlone

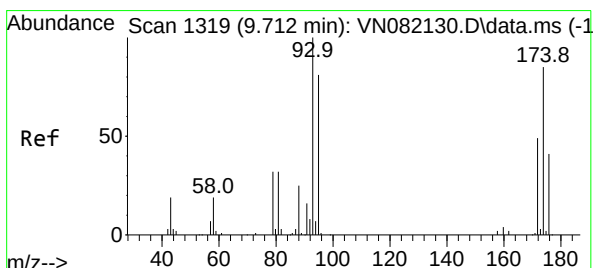
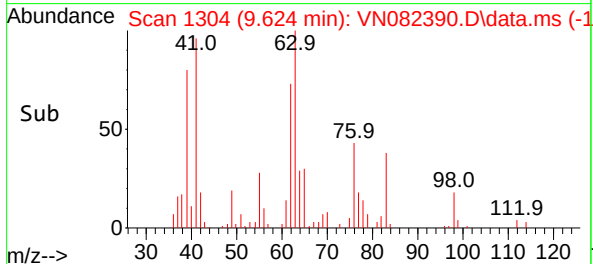


05/31/2024

Supervised By :Mahesh

Dadoda

05/31/2024



#46

Dibromomethane

Concen: 20.508 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. -0.000 min

Lab File: VN082390.D

Acq: 30 May 2024 13:07

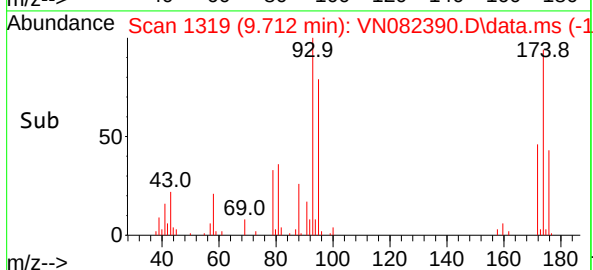
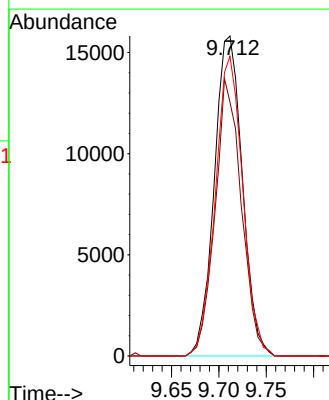
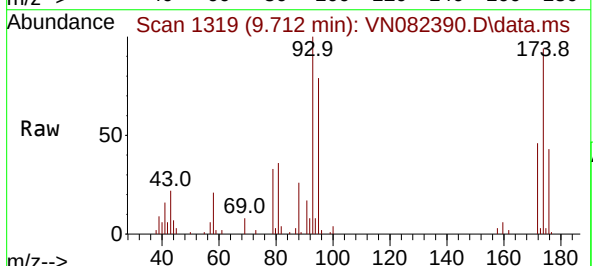
Tgt Ion: 93 Resp: 32596

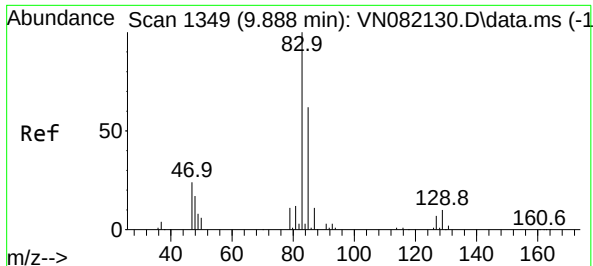
Ion Ratio Lower Upper

93 100

95 81.3 64.8 97.2

174 91.5 73.4 110.0





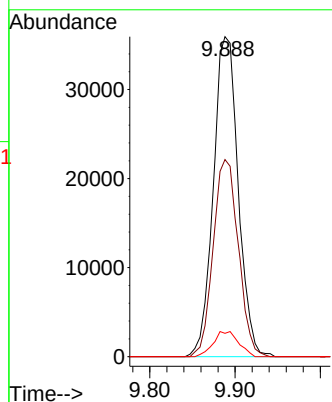
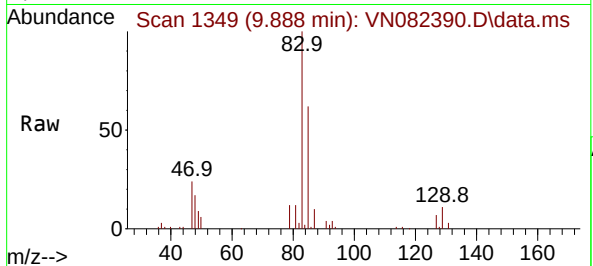
#47
Bromodichloromethane
Concen: 21.691 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01

Tgt Ion: 83 Resp: 7278
Ion Ratio Lower Upper
83 100
85 61.6 51.9 77.9
127 7.3 7.5 11.3

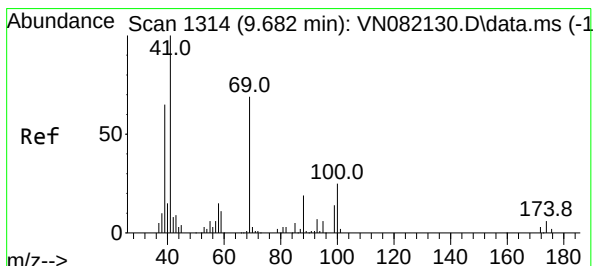
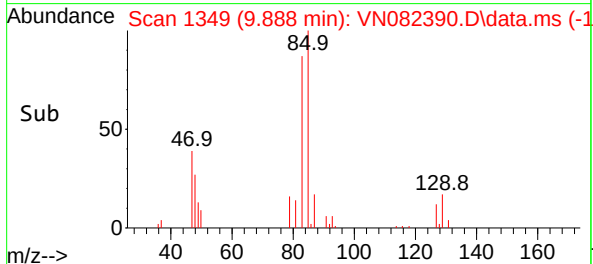
Manual Integrations
APPROVED

Reviewed By :John
Carlone



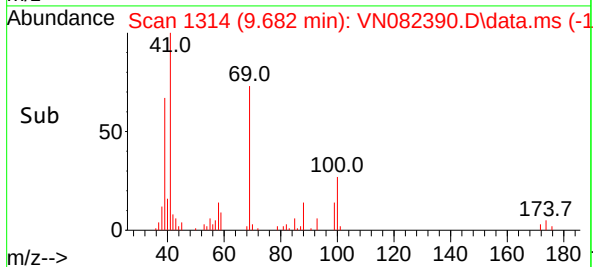
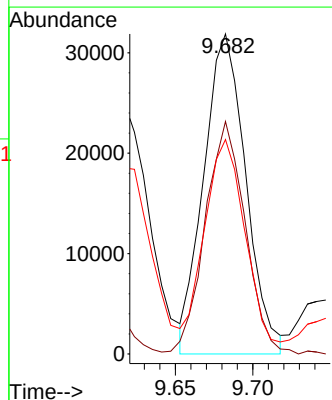
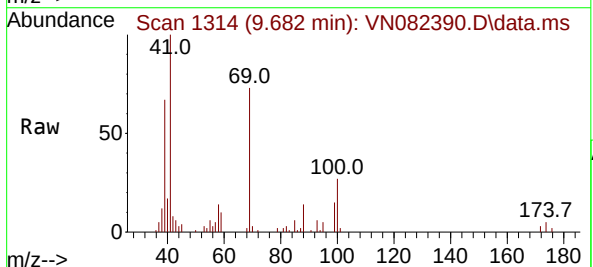
05/31/2024
Supervised By :Mahesh
Dadoda

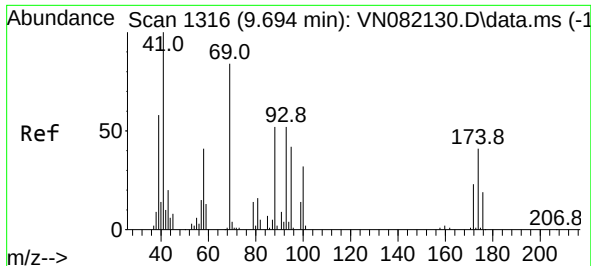
05/31/2024



#48
Methyl methacrylate
Concen: 20.223 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

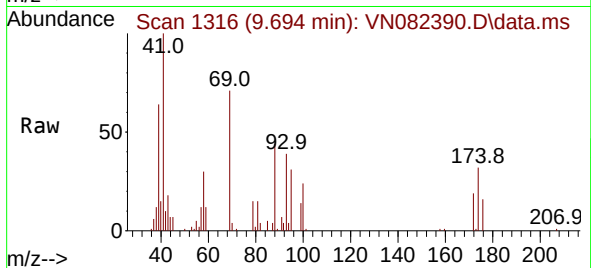
Tgt Ion: 41 Resp: 60127
Ion Ratio Lower Upper
41 100
69 69.6 77.9 116.9#
39 66.2 50.9 76.3





#49
1,4-Dioxane
Concen: 405.296 ug/l
RT: 9.694 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

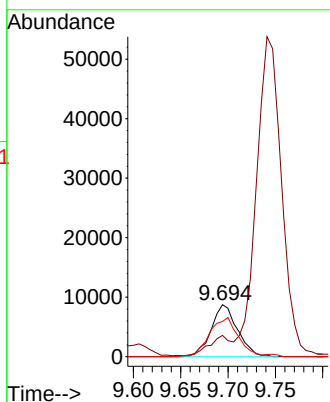
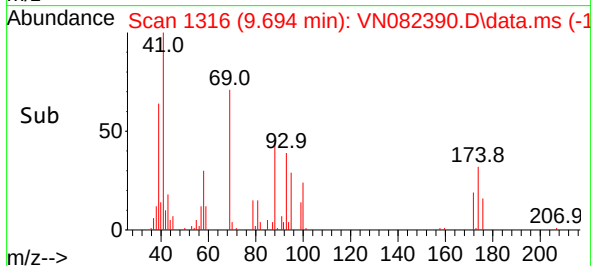
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 88 Resp: 16880
Ion Ratio Lower Upper
88 100
43 34.3 19.0 28.6
58 84.1 50.6 76.0

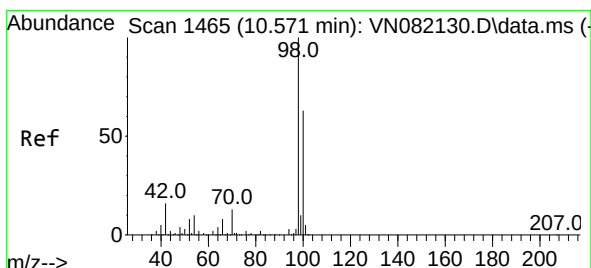
Manual Integrations
APPROVED

Reviewed By :John
Carlone



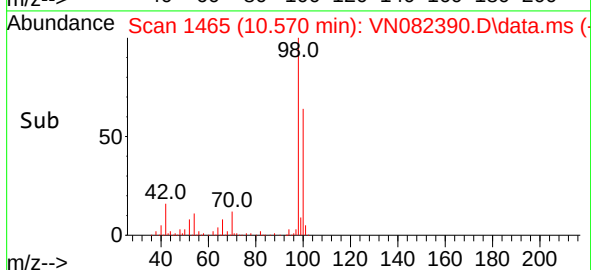
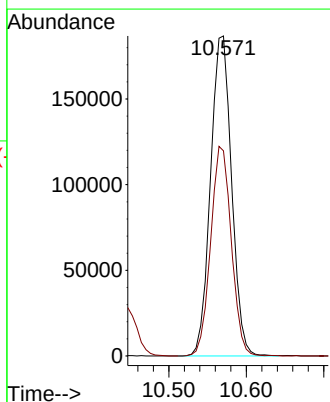
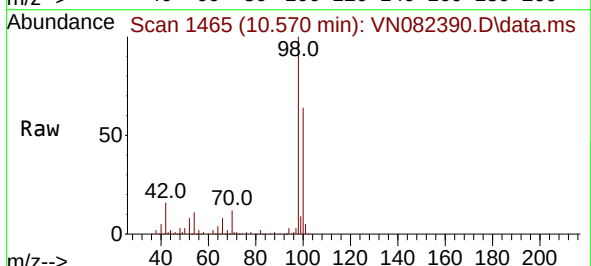
05/31/2024
Supervised By :Mahesh
Dadoda

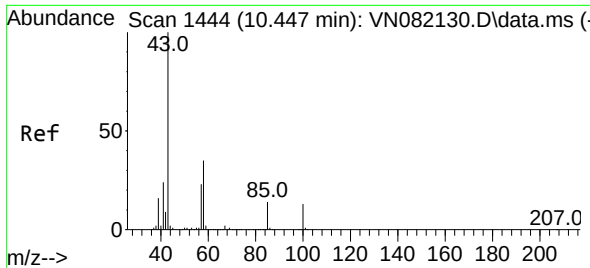
05/31/2024



#50
Toluene-d8
Concen: 48.974 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

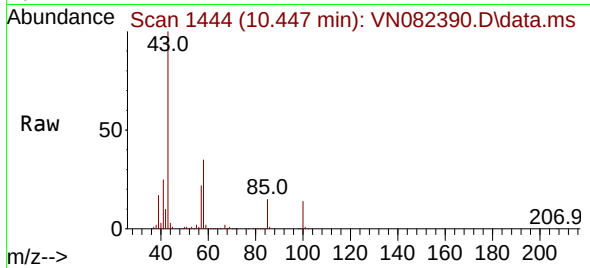
Tgt Ion: 98 Resp: 352270
Ion Ratio Lower Upper
98 100
100 64.3 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 103.476 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

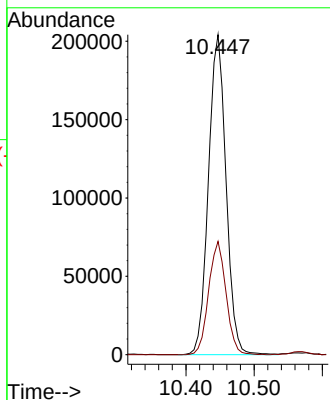
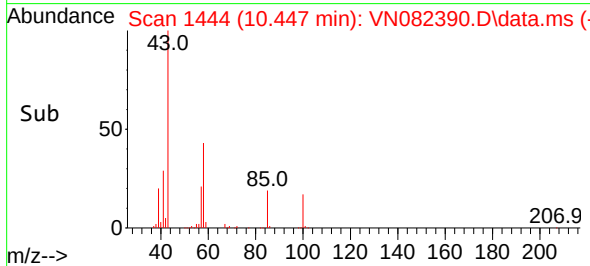
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 43 Resp: 366849
Ion Ratio Lower Upper
43 100
58 35.0 33.2 49.8

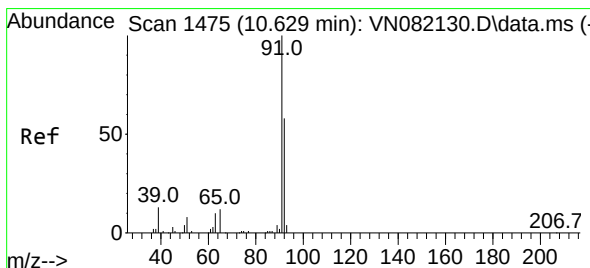
Manual Integrations
APPROVED

Reviewed By :John
Carlone



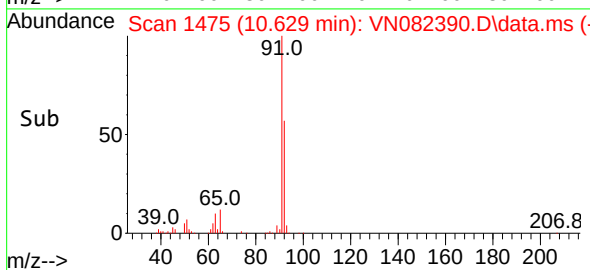
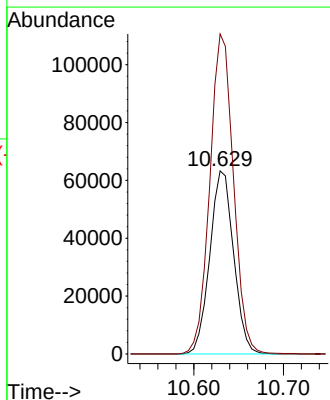
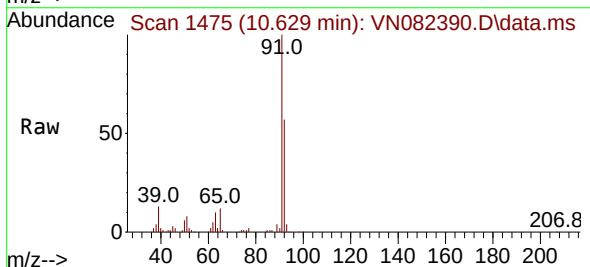
05/31/2024
Supervised By :Mahesh
Dadoda

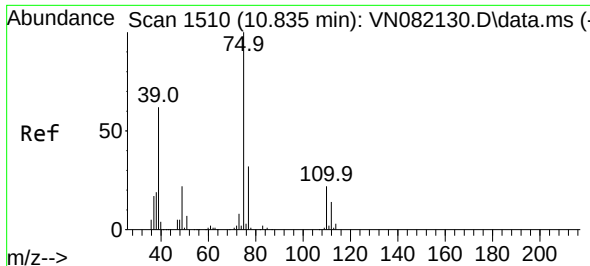
05/31/2024



#52
Toluene
Concen: 20.686 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

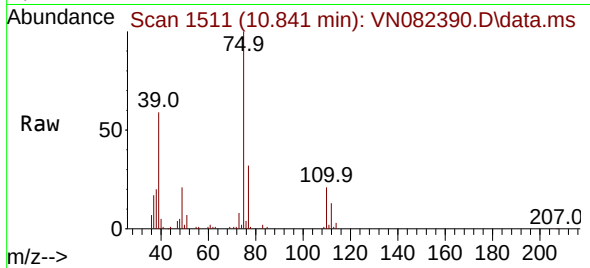
Tgt Ion: 92 Resp: 116484
Ion Ratio Lower Upper
92 100
91 173.9 136.7 205.1





#53
t-1,3-Dichloropropene
Concen: 20.616 ug/l
RT: 10.841 min Scan# 1511
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

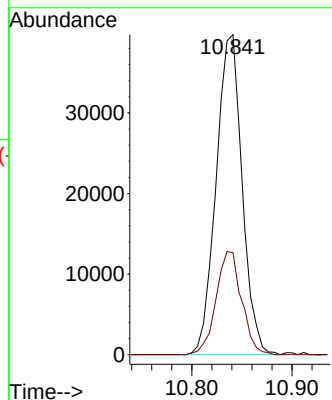
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 75 Resp: 71544
Ion Ratio Lower Upper
75 100
77 31.9 25.4 38.0

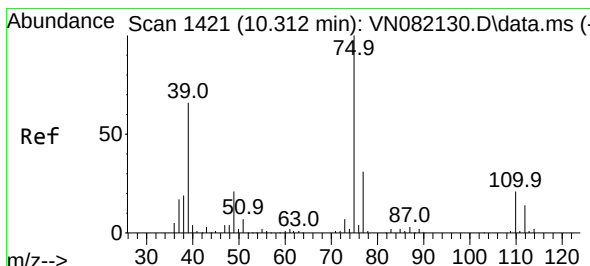
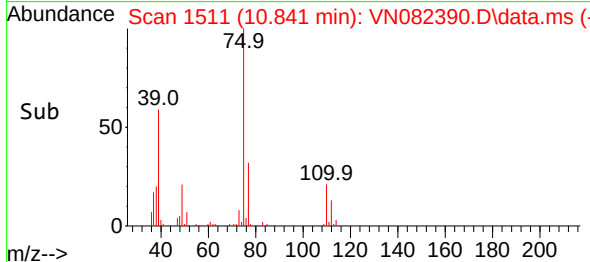
Manual Integrations
APPROVED

Reviewed By :John
Carlone



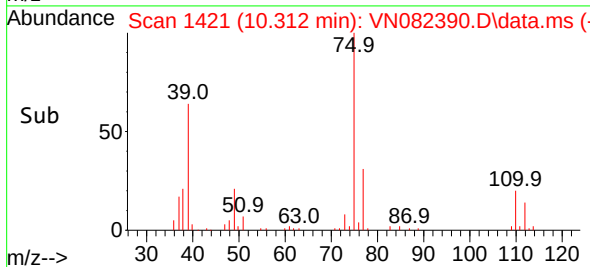
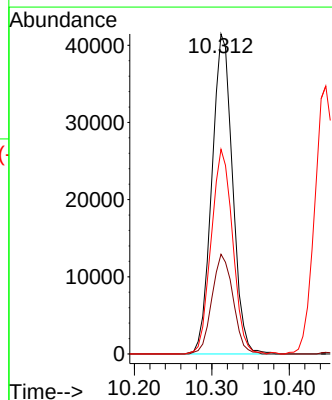
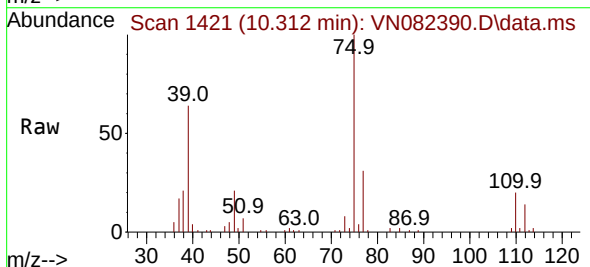
05/31/2024
Supervised By :Mahesh
Dadoda

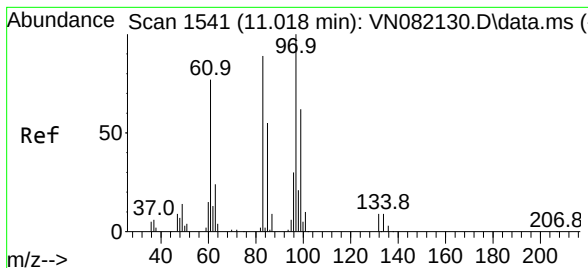
05/31/2024



#54
cis-1,3-Dichloropropene
Concen: 20.925 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

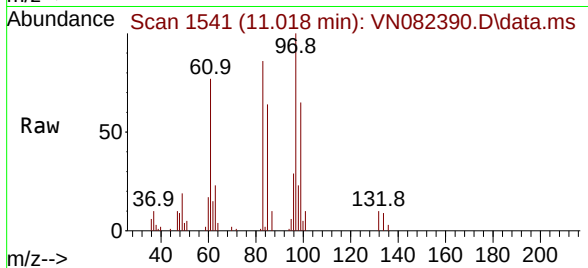
Tgt Ion: 75 Resp: 76864
Ion Ratio Lower Upper
75 100
77 31.2 25.0 37.4
39 64.0 34.8 52.2#





#55
1,1,2-Trichloroethane
Concen: 21.134 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

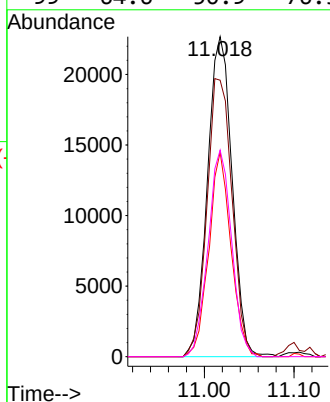
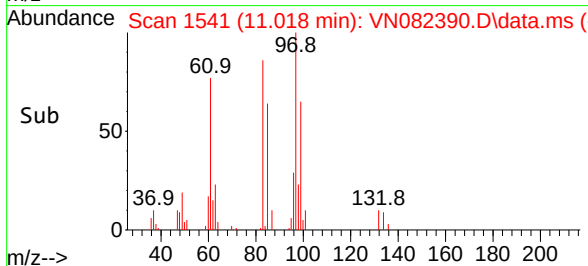
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:	97	Resp:	43240
Ion	Ratio	Lower	Upper
97	100		
83	86.4	70.4	105.6
85	63.9	45.6	68.4
99	64.6	50.9	76.3

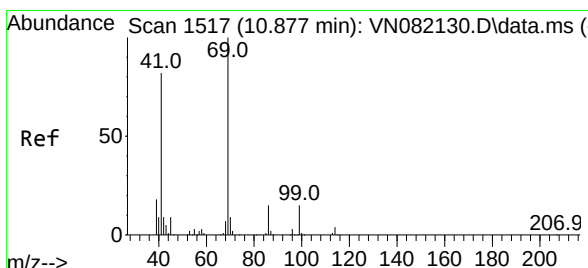
Manual Integrations
APPROVED

Reviewed By :John
Carlone

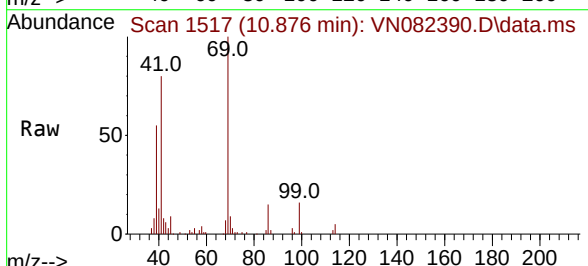


05/31/2024
Supervised By :Mahesh
Dadoda

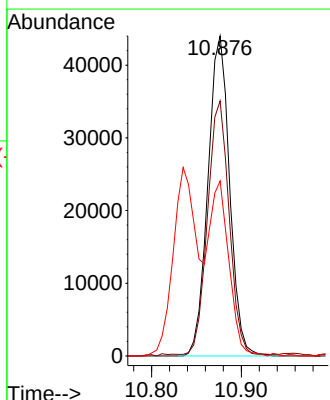
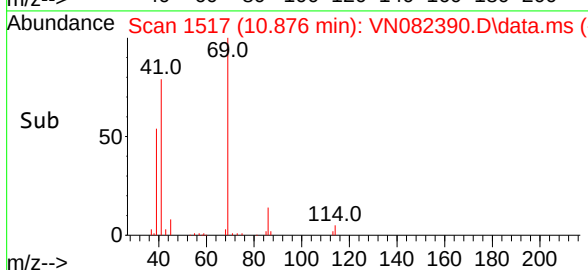
05/31/2024

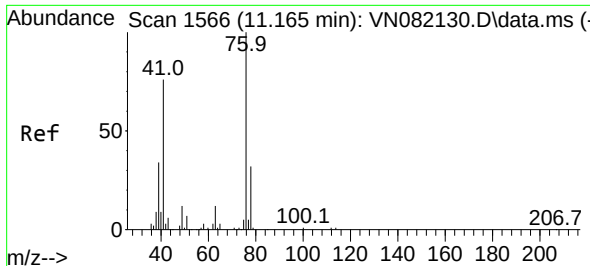


#56
Ethyl methacrylate
Concen: 21.264 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



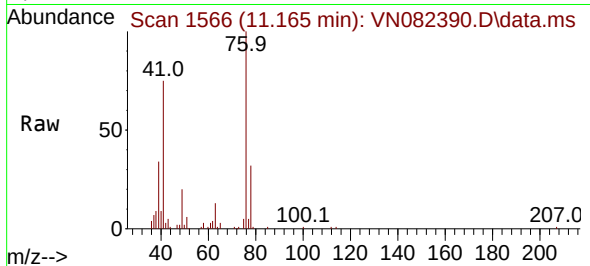
Tgt Ion:	69	Resp:	73875
Ion	Ratio	Lower	Upper
69	100		
41	78.6	46.6	70.0#
39	48.2	26.5	39.7#





#57
1,3-Dichloropropane
Concen: 20.478 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

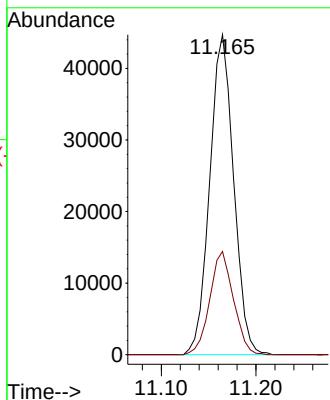
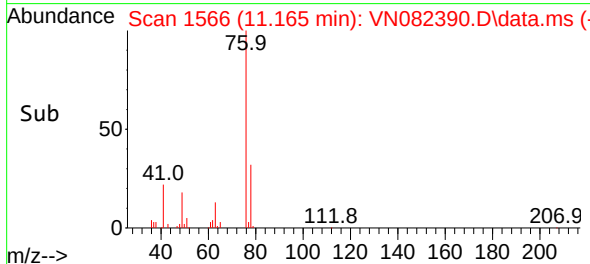
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 76 Resp: 78350
Ion Ratio Lower Upper
76 100
78 31.9 25.8 38.6

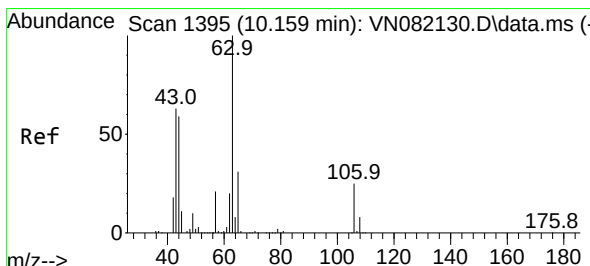
Manual Integrations
APPROVED

Reviewed By :John
Carlone



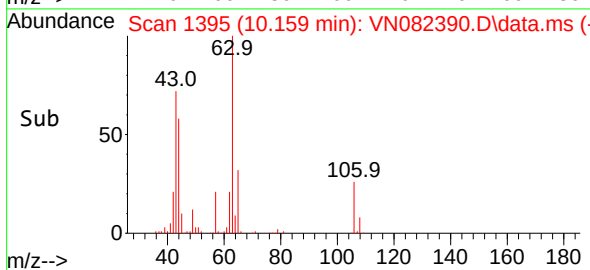
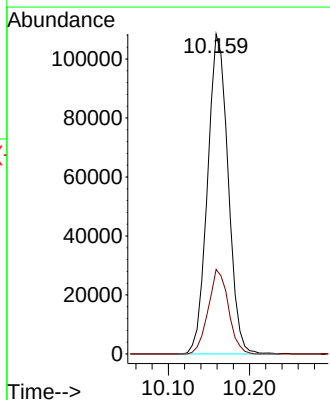
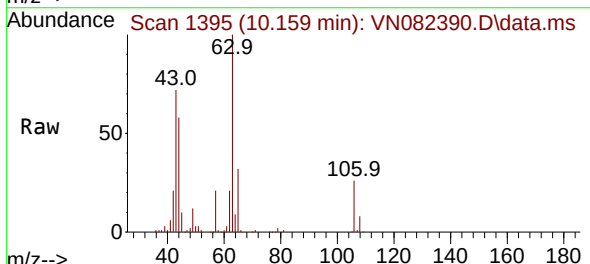
05/31/2024
Supervised By :Mahesh
Dadoda

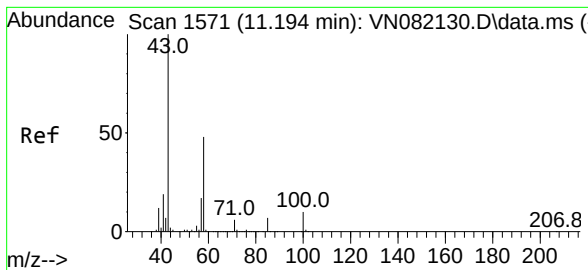
05/31/2024



#58
2-Chloroethyl Vinyl ether
Concen: 106.376 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

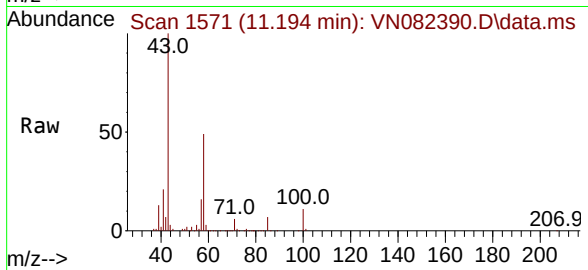
Tgt Ion: 63 Resp: 190627
Ion Ratio Lower Upper
63 100
106 25.9 24.6 36.8





#59
2-Hexanone
Concen: 104.102 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

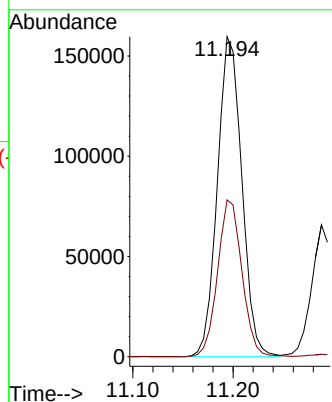
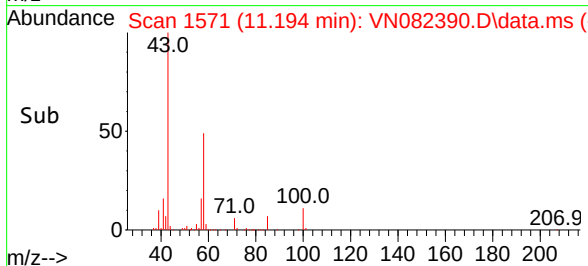
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 43 Resp: 27023
Ion Ratio Lower Upper
43 100
58 48.8 28.3 84.9

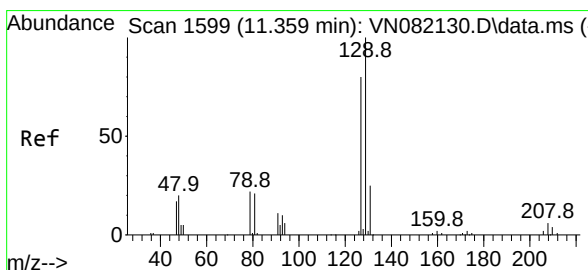
Manual Integrations
APPROVED

Reviewed By :John
Carlone



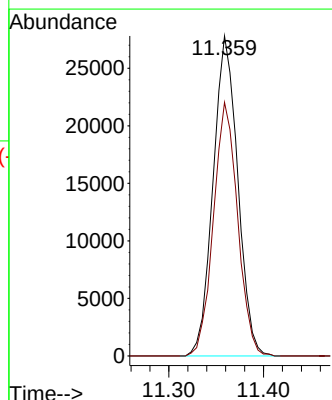
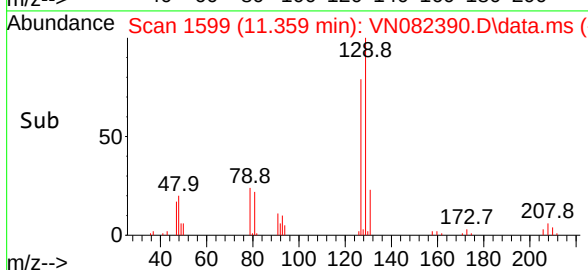
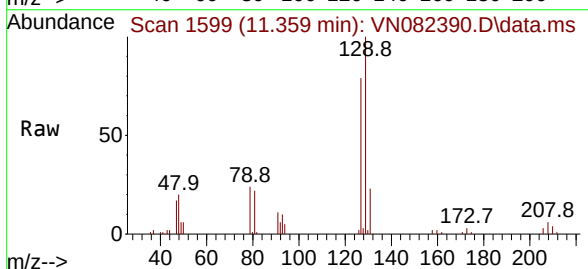
05/31/2024
Supervised By :Mahesh
Dadoda

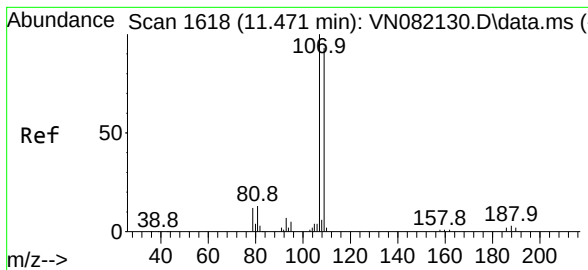
05/31/2024



#60
Dibromochloromethane
Concen: 22.300 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

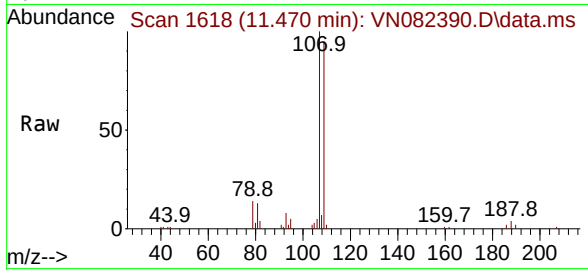
Tgt Ion:129 Resp: 50360
Ion Ratio Lower Upper
129 100
127 77.7 38.3 114.8





#61
1,2-Dibromoethane
Concen: 20.539 ug/l
RT: 11.470 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

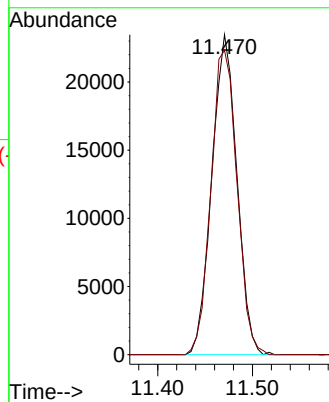
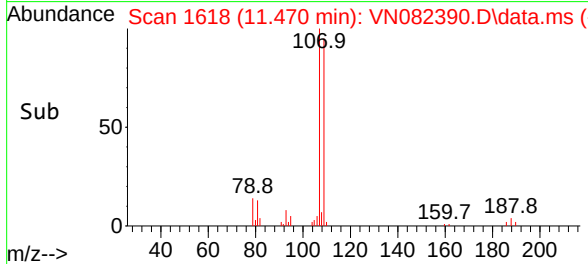
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:107 Resp: 43169
Ion Ratio Lower Upper
107 100
109 98.9 75.8 113.6

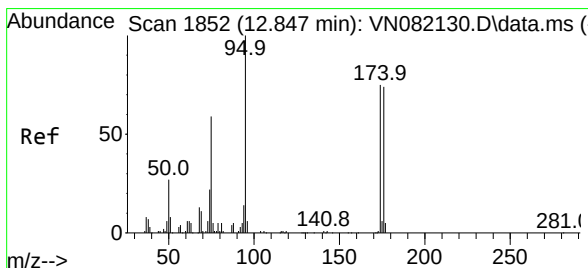
Manual Integrations
APPROVED

Reviewed By :John
Carlone

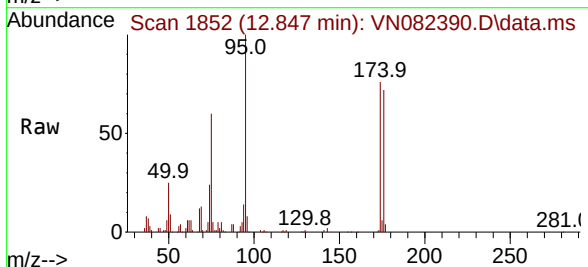


05/31/2024
Supervised By :Mahesh
Dadoda

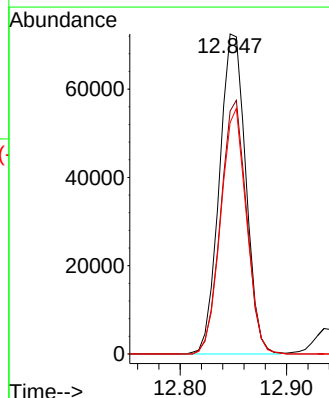
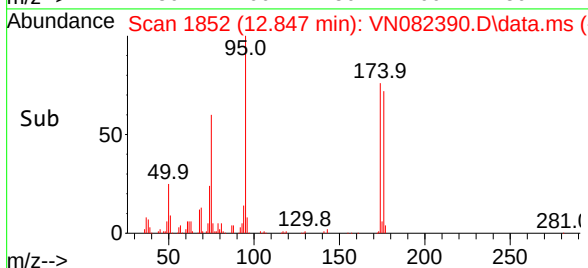
05/31/2024

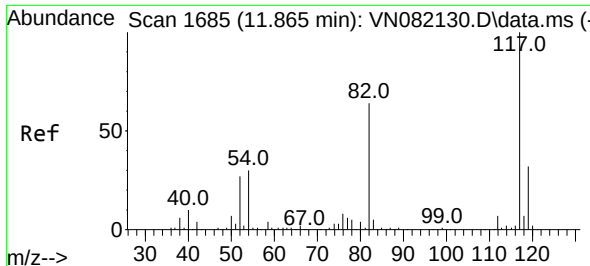


#62
4-Bromofluorobenzene
Concen: 48.614 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



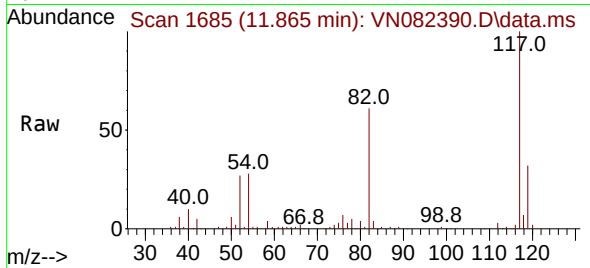
Tgt Ion: 95 Resp: 124809
Ion Ratio Lower Upper
95 100
174 77.7 0.0 160.6
176 75.0 0.0 152.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

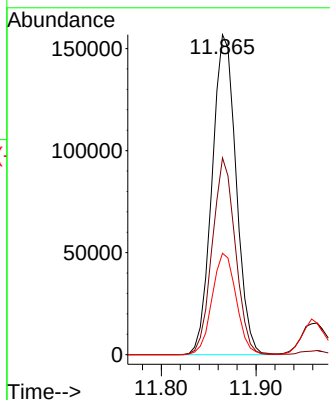
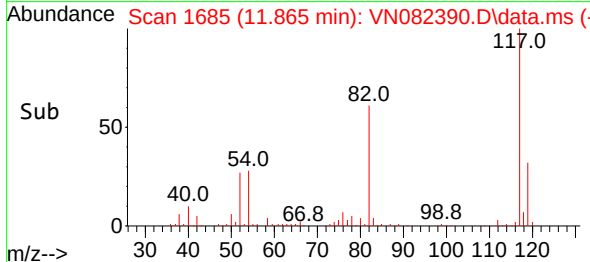
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:117 Resp: 277648
Ion Ratio Lower Upper
117 100
82 61.5 44.6 66.8
119 31.7 25.9 38.9

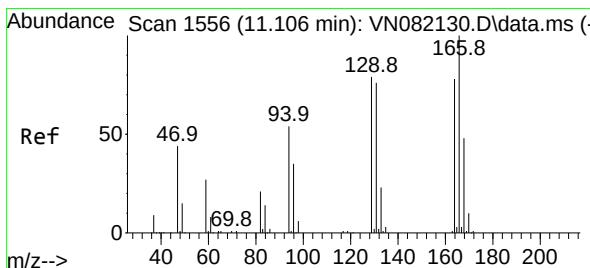
Manual Integrations
APPROVED

Reviewed By :John
Carlone



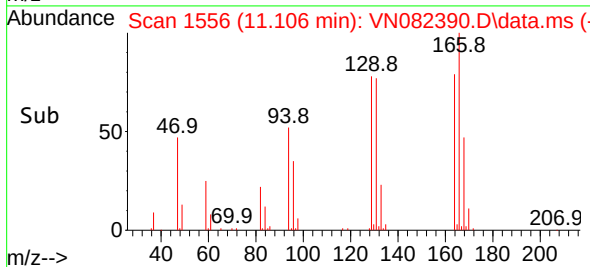
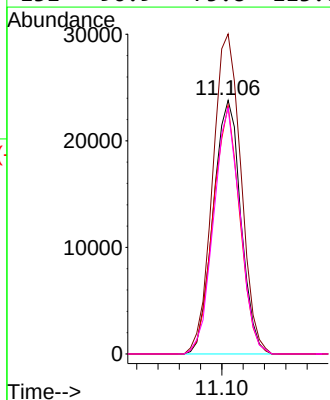
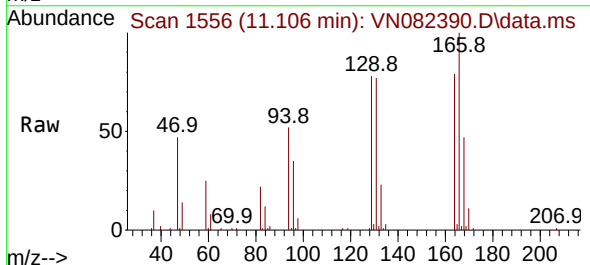
05/31/2024
Supervised By :Mahesh
Dadoda

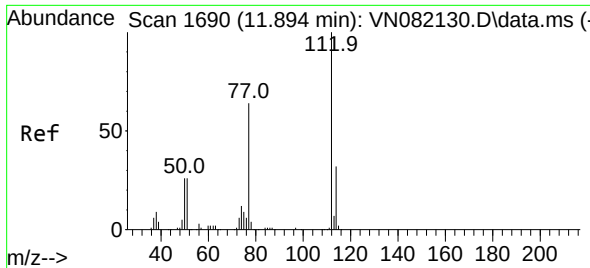
05/31/2024



#64
Tetrachloroethene
Concen: 20.815 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

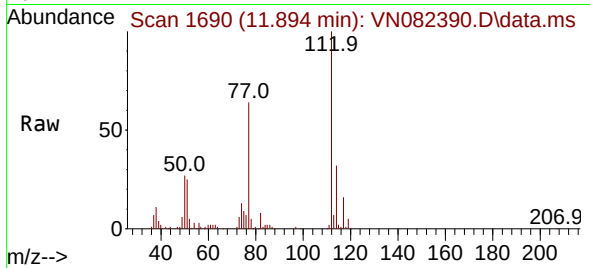
Tgt Ion:164 Resp: 42835
Ion Ratio Lower Upper
164 100
166 126.1 97.6 146.4
129 97.9 73.7 110.5
131 96.9 75.8 113.6





#65
Chlorobenzene
Concen: 20.138 ug/l
RT: 11.894 min Scan# 1112
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

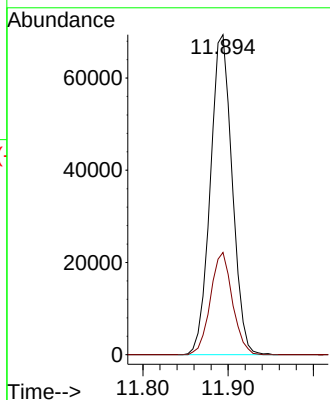
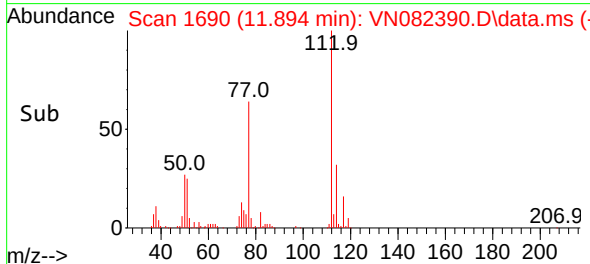
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:112 Resp: 12352
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

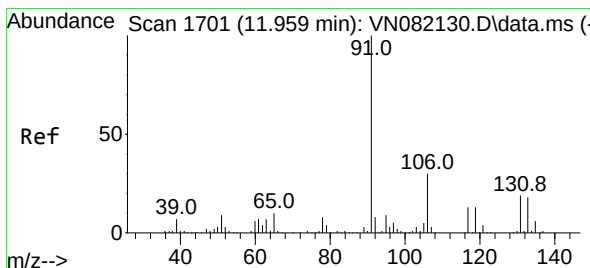
Manual Integrations
APPROVED

Reviewed By :John
Carlone

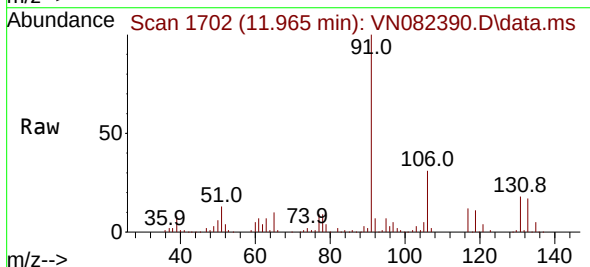


05/31/2024
Supervised By :Mahesh
Dadoda

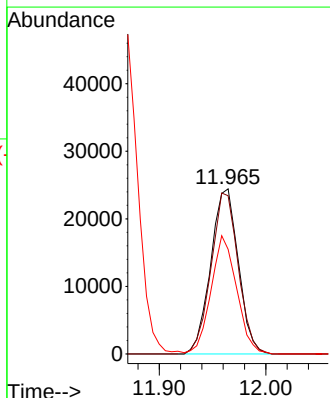
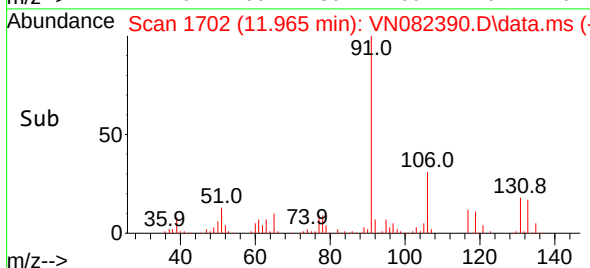
05/31/2024

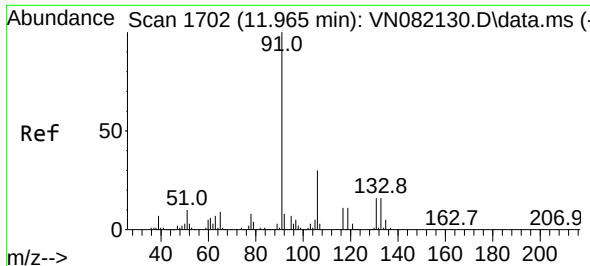


#66
1,1,1,2-Tetrachloroethane
Concen: 21.784 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



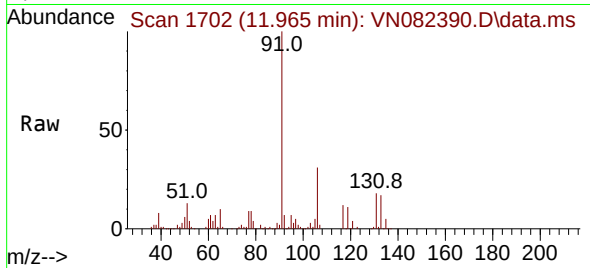
Tgt Ion:131 Resp: 44012
Ion Ratio Lower Upper
131 100
133 96.0 47.5 142.6
119 66.5 32.9 98.7





#67
Ethyl Benzene
Concen: 20.019 ug/l
RT: 11.965 min Scan# 1196
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

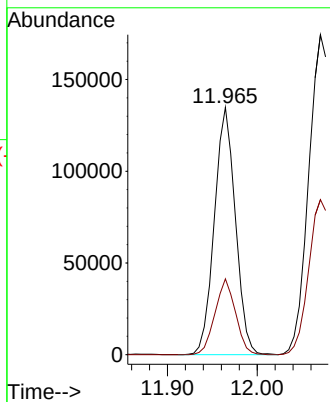
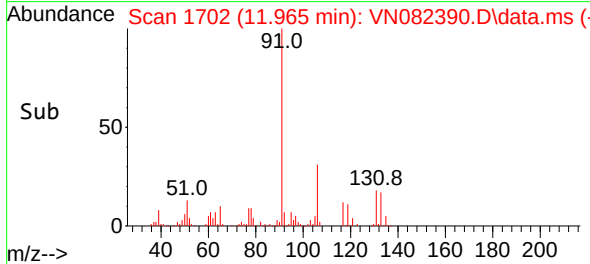
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 91 Resp: 219650
Ion Ratio Lower Upper
91 100
106 30.7 25.3 37.9

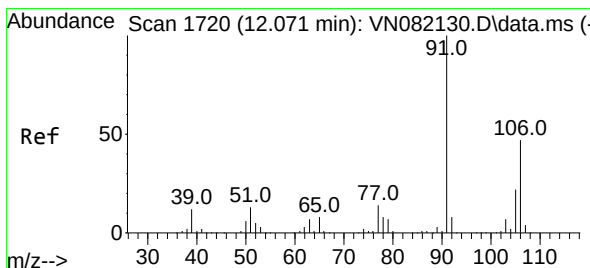
Manual Integrations
APPROVED

Reviewed By :John
Carlone



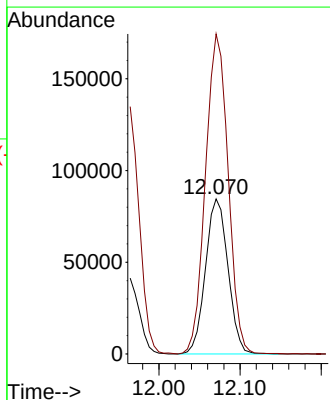
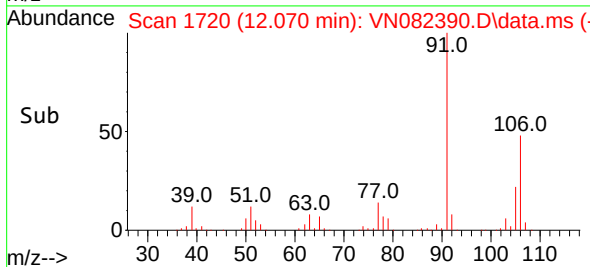
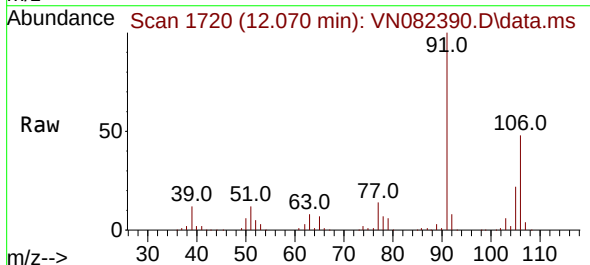
05/31/2024
Supervised By :Mahesh
Dadoda

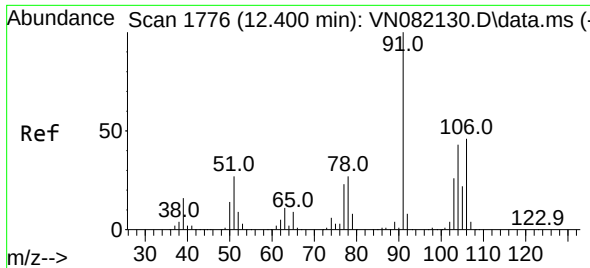
05/31/2024



#68
m/p-Xylenes
Concen: 40.451 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion:106 Resp: 162671
Ion Ratio Lower Upper
106 100
91 208.1 159.4 239.0





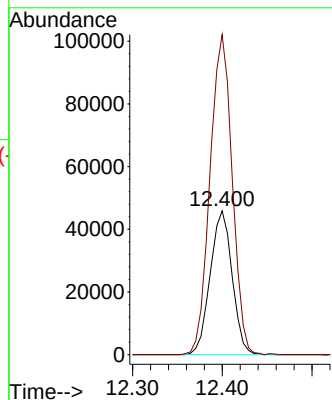
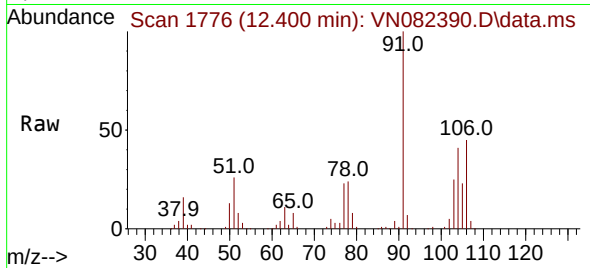
#69
o-Xylene
Concen: 20.002 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01

Tgt Ion:106 Resp: 77910
Ion Ratio Lower Upper
106 100
91 225.3 104.7 314.1

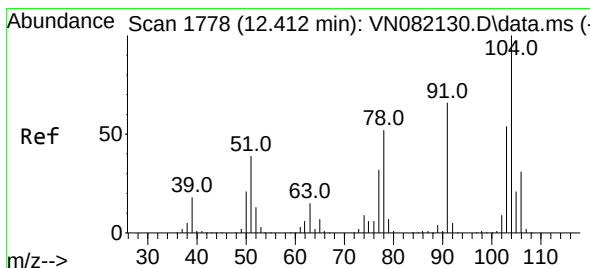
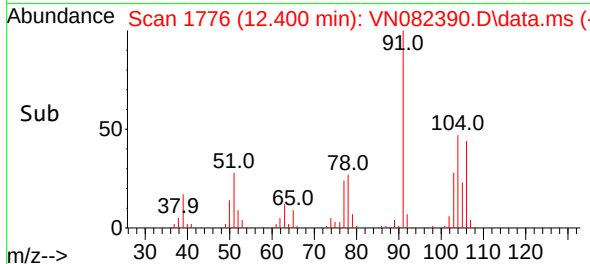
Manual Integrations
APPROVED

Reviewed By :John
Carlone



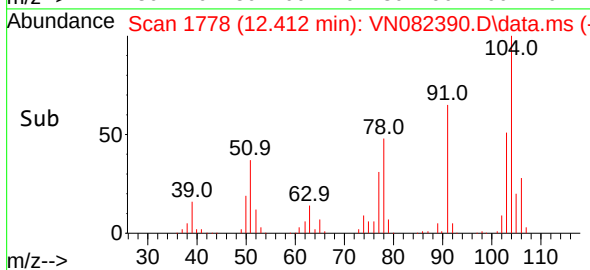
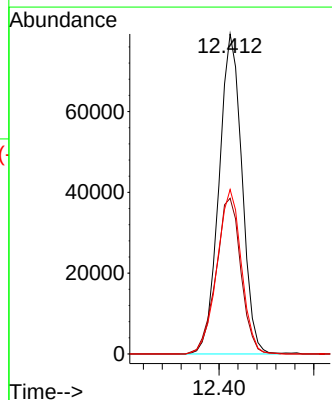
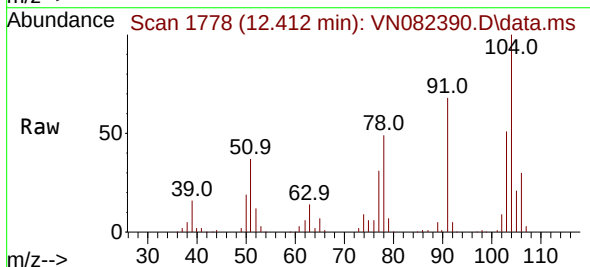
05/31/2024
Supervised By :Mahesh
Dadoda

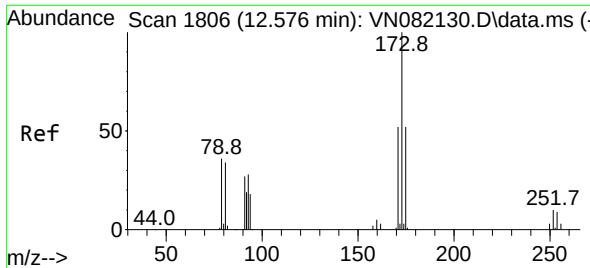
05/31/2024



#70
Styrene
Concen: 20.631 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

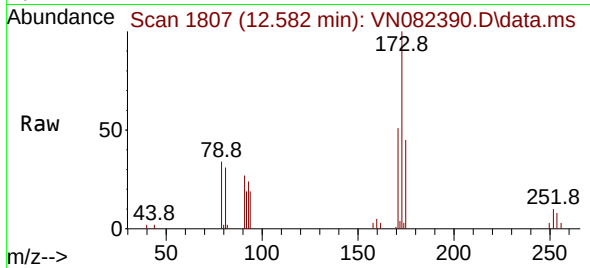
Tgt Ion:104 Resp: 133488
Ion Ratio Lower Upper
104 100
78 52.8 38.6 58.0
103 54.4 43.8 65.6





#71
Bromoform
Concen: 20.953 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

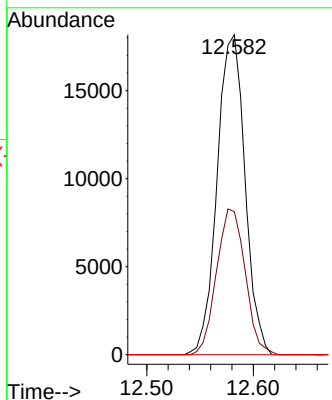
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:173 Resp: 33000
Ion Ratio Lower Upper
173 100
175 46.9 24.6 74.0
254 0.0 0.0 0.0

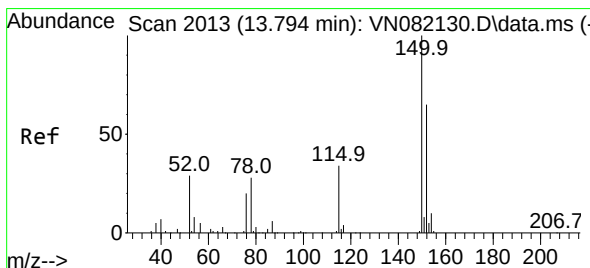
Manual Integrations
APPROVED

Reviewed By :John
Carlone



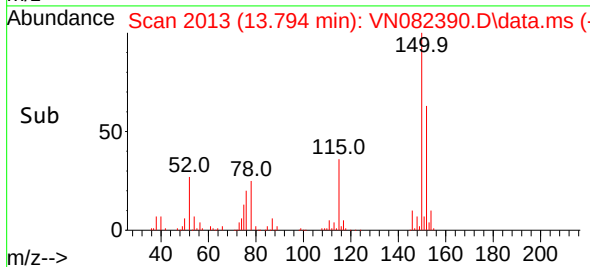
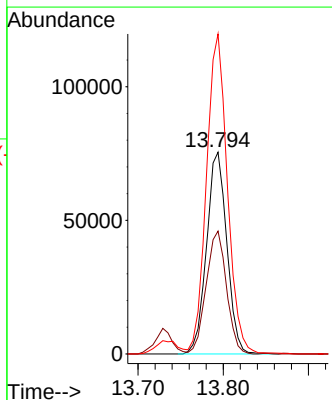
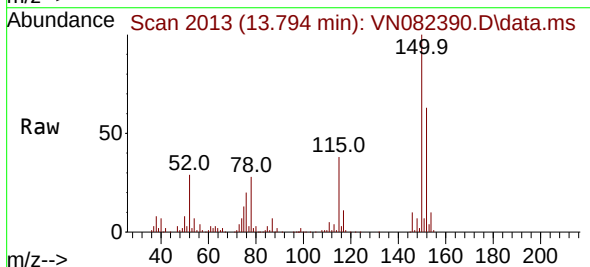
05/31/2024
Supervised By :Mahesh
Dadoda

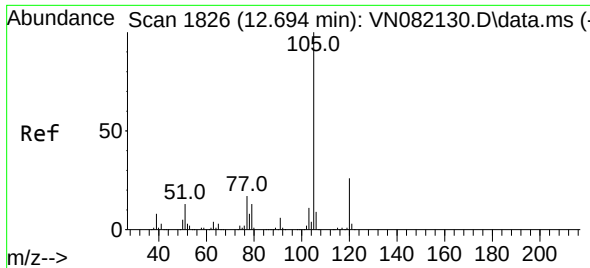
05/31/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

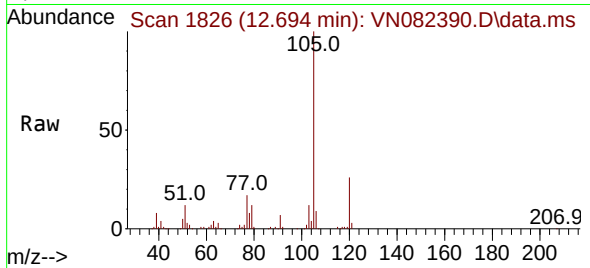
Tgt Ion:152 Resp: 125255
Ion Ratio Lower Upper
152 100
115 61.0 30.4 91.3
150 163.4 0.0 353.2





#73
Isopropylbenzene
Concen: 20.396 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

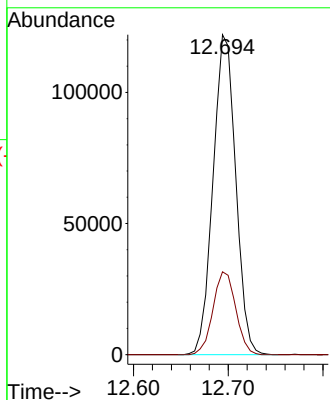
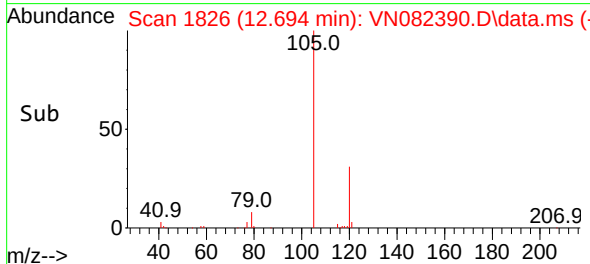
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:105 Resp: 20296
Ion Ratio Lower Upper
105 100
120 26.0 13.4 40.1

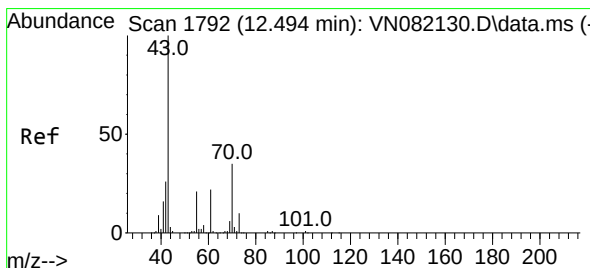
Manual Integrations
APPROVED

Reviewed By :John
Carlone



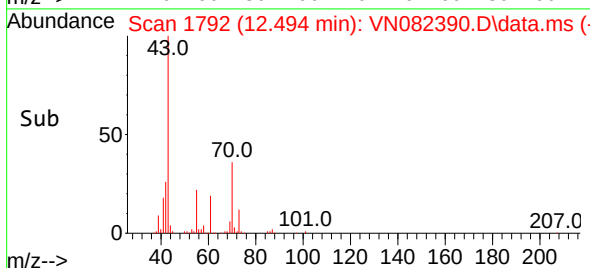
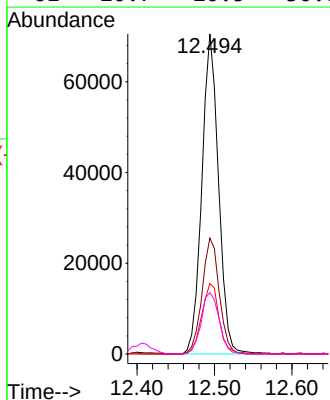
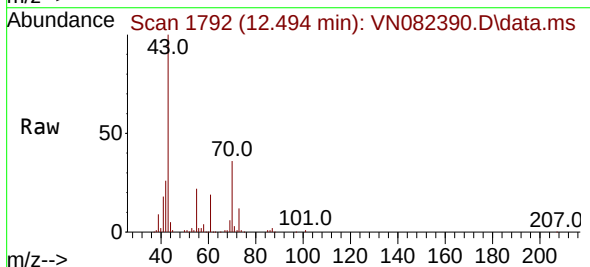
05/31/2024
Supervised By :Mahesh
Dadoda

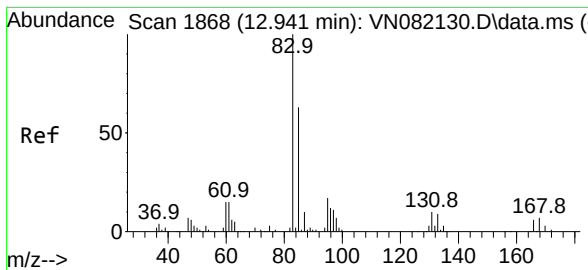
05/31/2024



#74
N-ethyl acetate
Concen: 19.265 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion: 43 Resp: 105450
Ion Ratio Lower Upper
43 100
70 37.2 39.0 58.4#
55 22.9 21.3 31.9
61 20.7 20.5 30.7





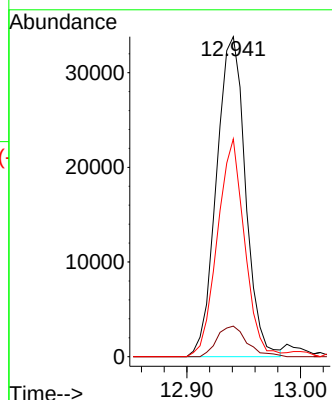
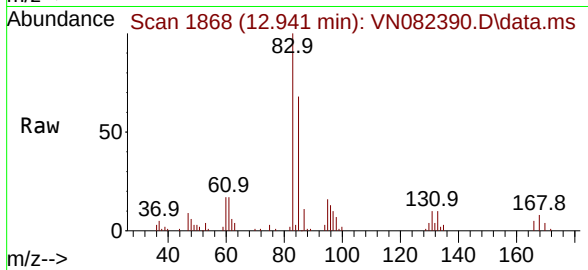
#75
1,1,2,2-Tetrachloroethane
Concen: 20.915 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Instrument : MSVOA_N
ClientSampleId : VN0530WBS01

Tgt Ion: 83 Resp: 5994
Ion Ratio Lower Upper
83 100
131 9.9 5.5 16.4
85 63.8 32.9 98.6

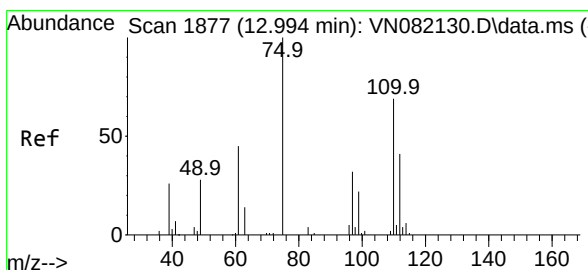
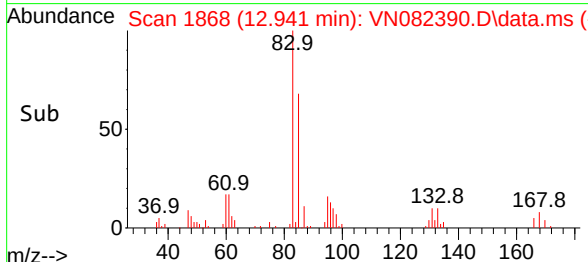
Manual Integrations
APPROVED

Reviewed By :John
Carlone



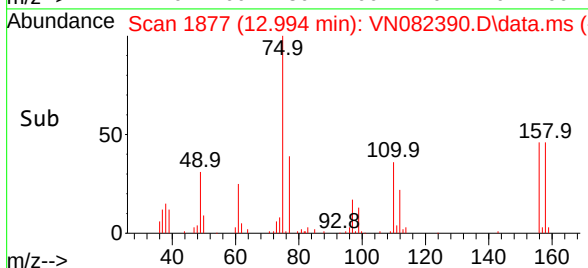
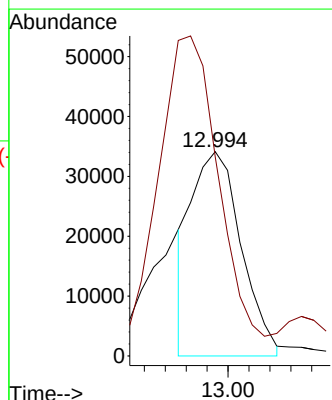
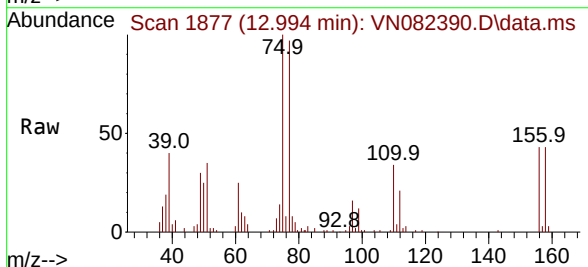
05/31/2024
Supervised By :Mahesh
Dadoda

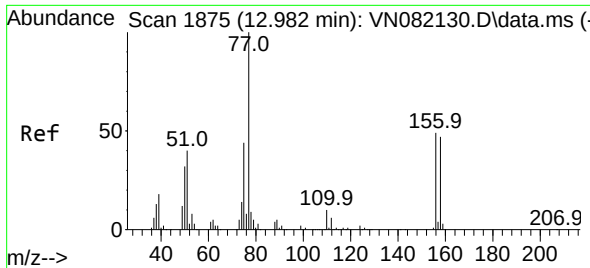
05/31/2024



#76
1,2,3-Trichloropropane
Concen: 21.322 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

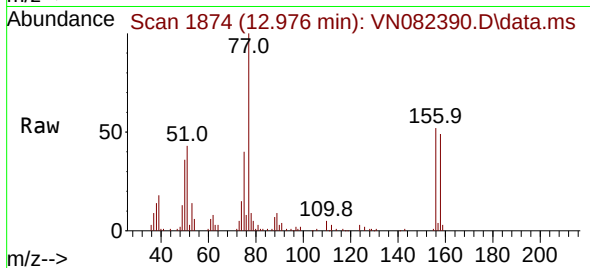
Tgt Ion: 75 Resp: 56212
Ion Ratio Lower Upper
75 100
77 194.0 90.5 271.3





#77
Bromobenzene
Concen: 20.735 ug/l
RT: 12.976 min Scan# 1875
Delta R.T. -0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

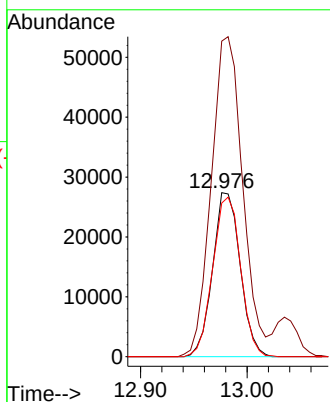
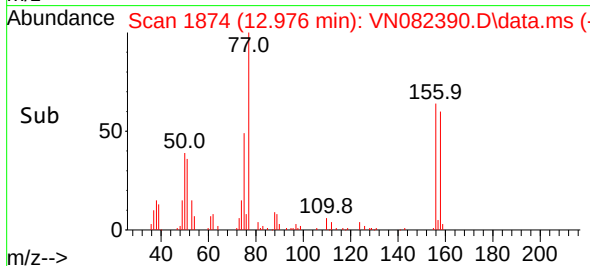
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:156 Resp: 4917
Ion Ratio Lower Upper
156 100
77 221.8 100.2 300.6
158 98.5 49.1 147.3

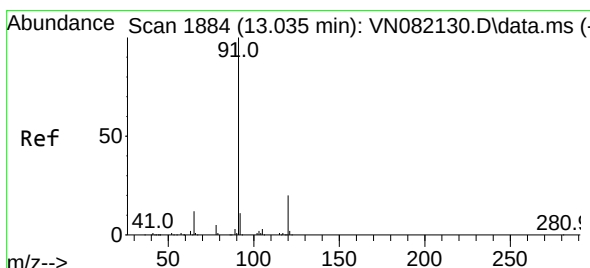
Manual Integrations
APPROVED

Reviewed By :John
Carlone

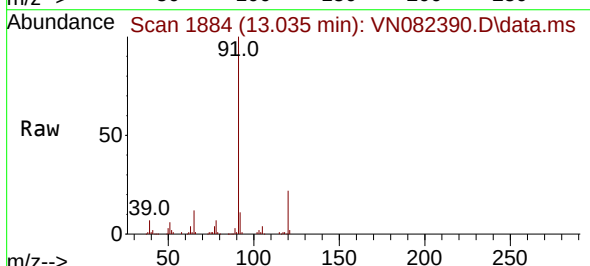


05/31/2024
Supervised By :Mahesh
Dadoda

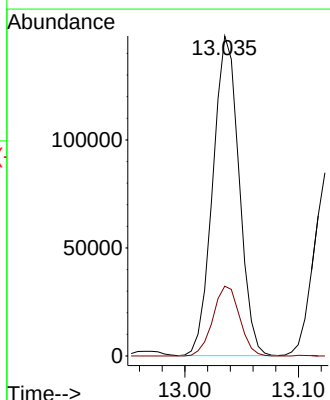
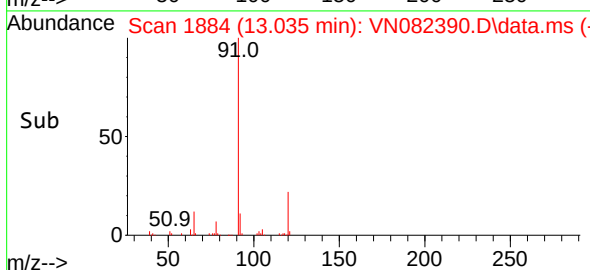
05/31/2024

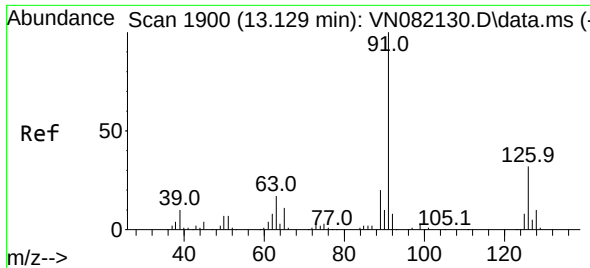


#78
n-propylbenzene
Concen: 20.122 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



Tgt Ion: 91 Resp: 237102
Ion Ratio Lower Upper
91 100
120 22.2 11.7 35.0





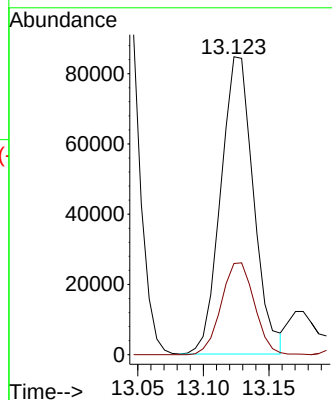
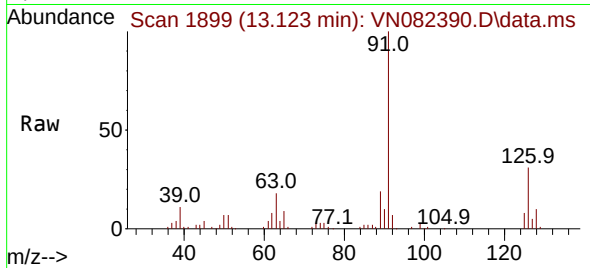
#79
2-Chlorotoluene
Concen: 19.922 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01

Tgt Ion: 91 Resp: 147409
Ion Ratio Lower Upper
91 100
126 31.2 17.5 52.5

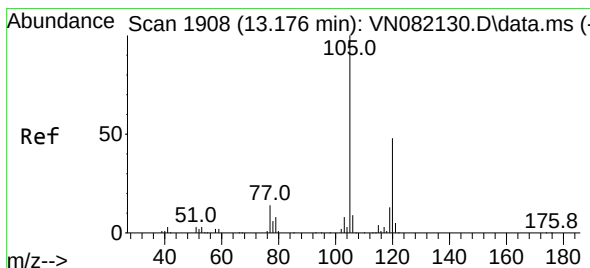
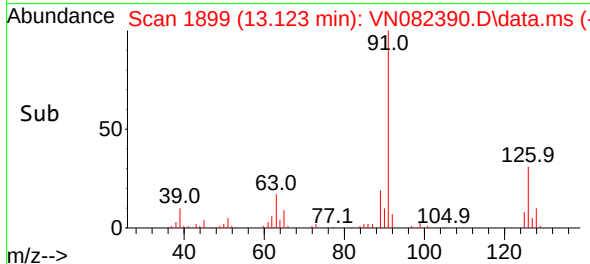
Manual Integrations
APPROVED

Reviewed By :John
Carlone



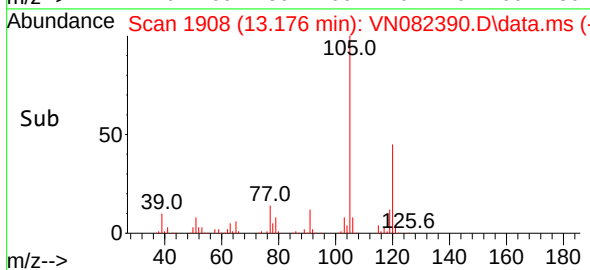
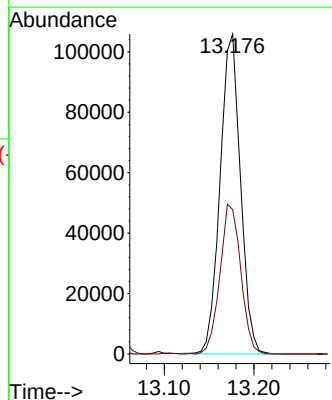
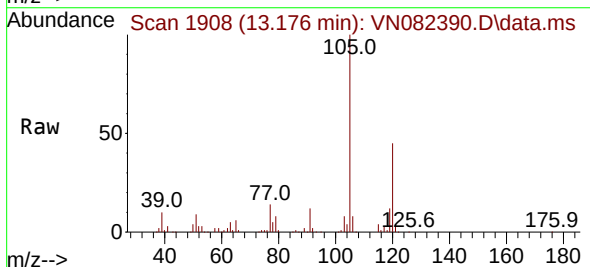
05/31/2024
Supervised By :Mahesh
Dadoda

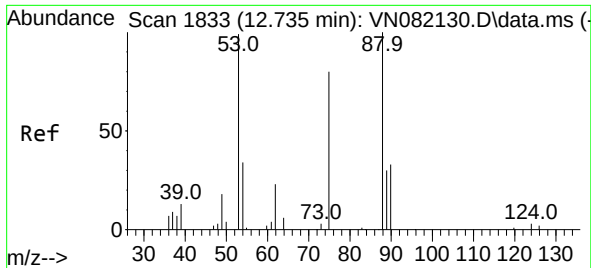
05/31/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.775 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

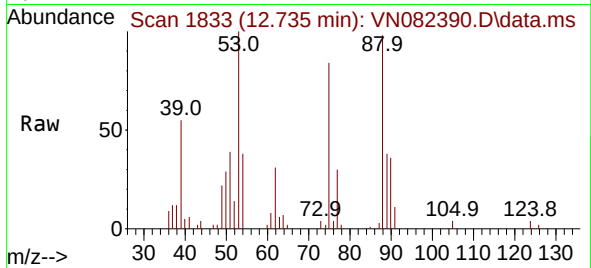
Tgt Ion:105 Resp: 167161
Ion Ratio Lower Upper
105 100
120 47.8 24.8 74.3





#81
trans-1,4-Dichloro-2-butene
Concen: 19.192 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

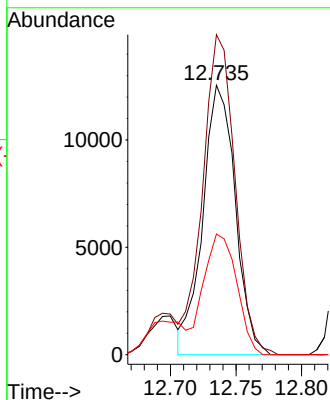
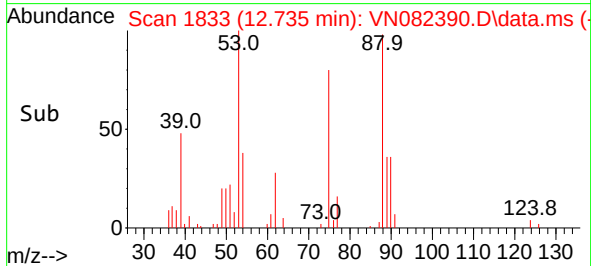
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 75 Resp: 21632
Ion Ratio Lower Upper
75 100
53 118.1 72.9 109.3
89 46.1 39.1 58.7

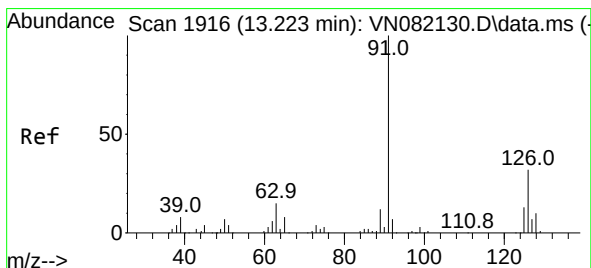
Manual Integrations
APPROVED

Reviewed By :John
Carlone

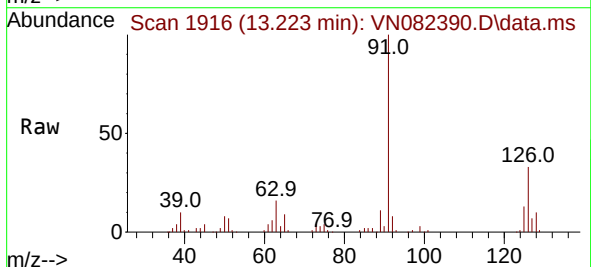


05/31/2024
Supervised By :Mahesh
Dadoda

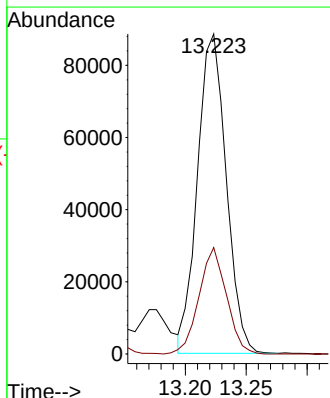
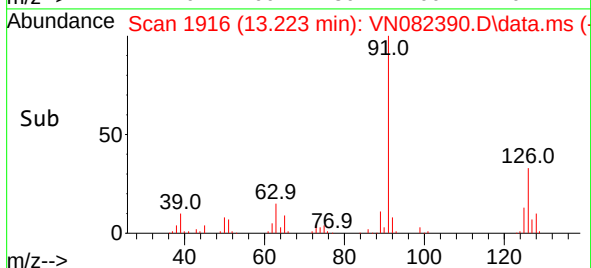
05/31/2024

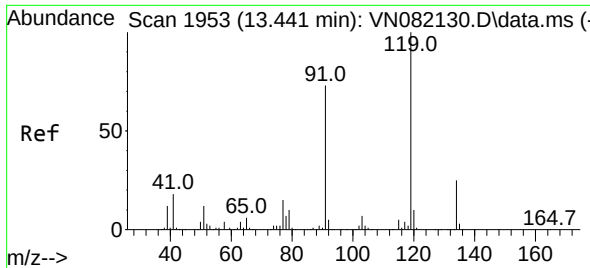


#82
4-Chlorotoluene
Concen: 20.132 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



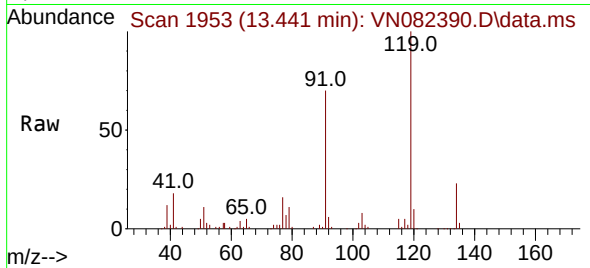
Tgt Ion: 91 Resp: 145641
Ion Ratio Lower Upper
91 100
126 31.8 17.4 52.3





#83
tert-Butylbenzene
Concen: 20.388 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

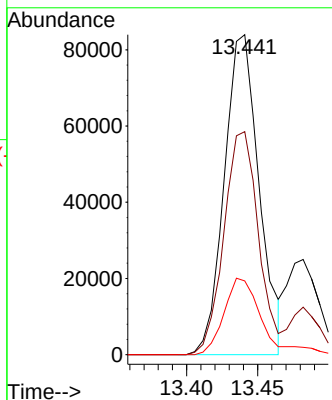
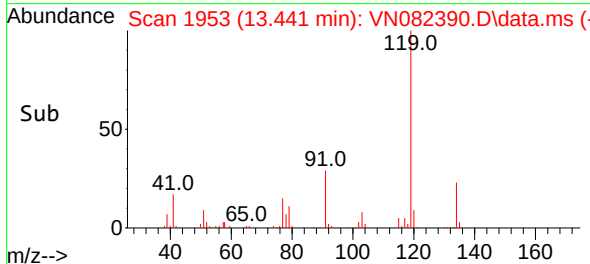
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:119 Resp: 143519
Ion Ratio Lower Upper
119 100
91 69.0 32.6 97.8
134 25.9 12.4 37.0

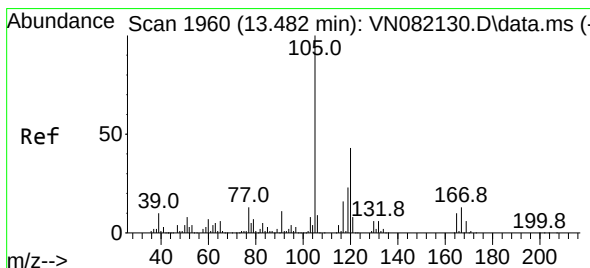
Manual Integrations
APPROVED

Reviewed By :John
Carlone

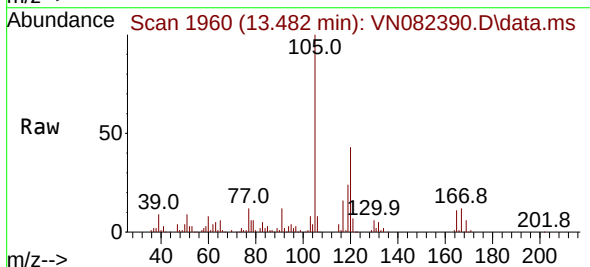


05/31/2024
Supervised By :Mahesh
Dadoda

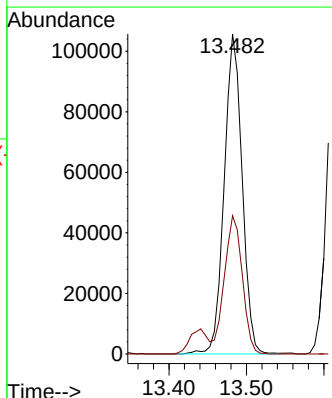
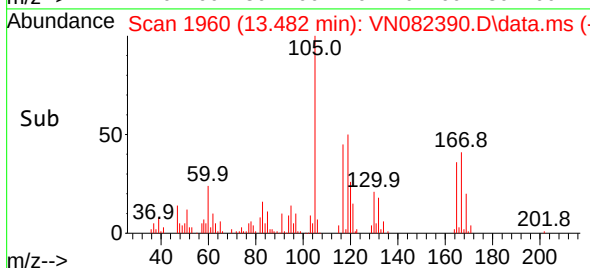
05/31/2024

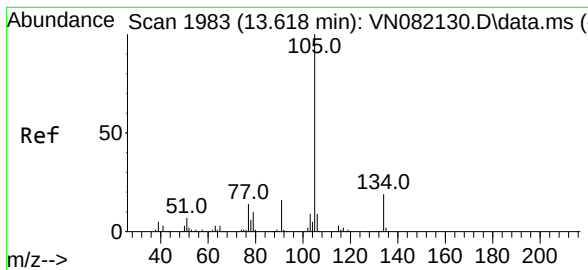


#84
1,2,4-Trimethylbenzene
Concen: 20.647 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



Tgt Ion:105 Resp: 169967
Ion Ratio Lower Upper
105 100
120 43.6 22.9 68.7





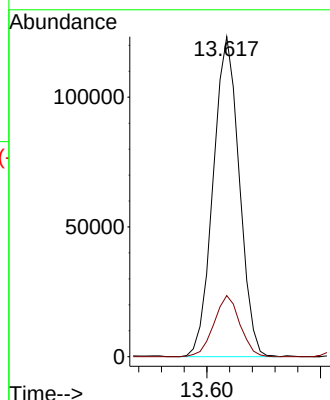
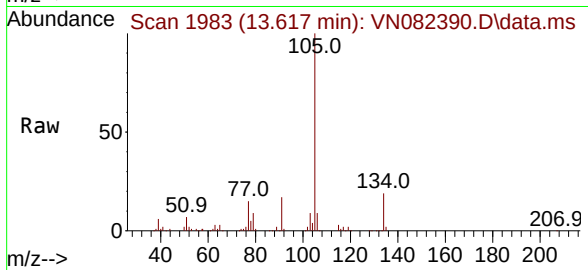
#85
 sec-Butylbenzene
 Concen: 20.180 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN082390.D
 Acq: 30 May 2024 13:07

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0530WBS01

Tgt Ion:105 Resp: 196892
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.2 30.4

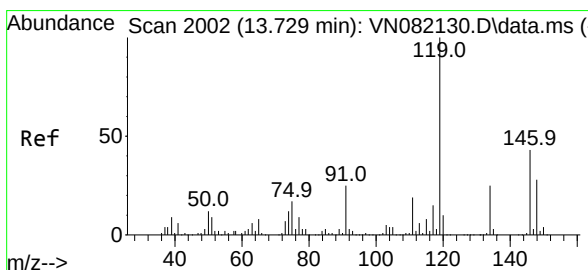
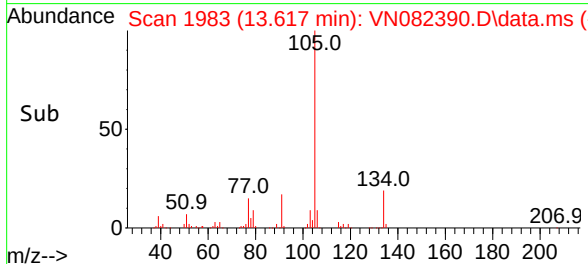
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone



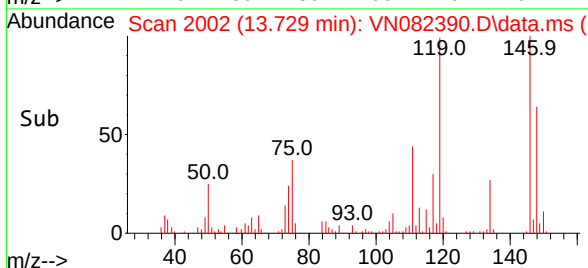
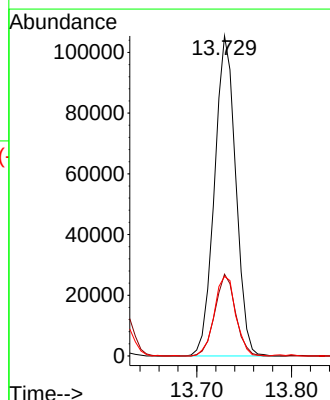
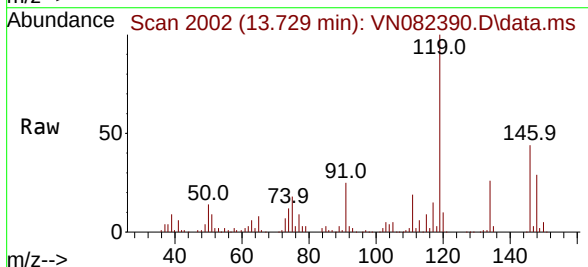
05/31/2024
 Supervised By :Mahesh
 Dadoda

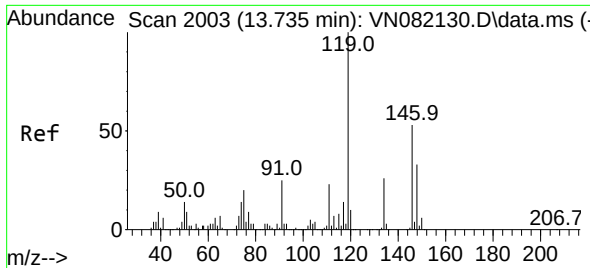
05/31/2024



#86
 p-Isopropyltoluene
 Concen: 20.708 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN082390.D
 Acq: 30 May 2024 13:07

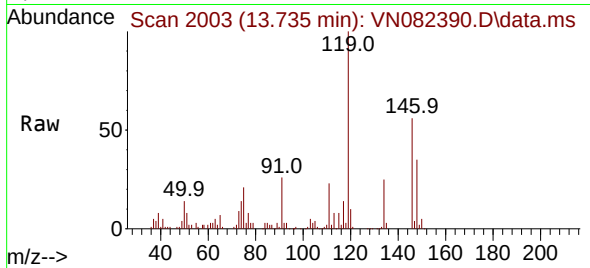
Tgt Ion:119 Resp: 164207
 Ion Ratio Lower Upper
 119 100
 134 24.8 13.2 39.5
 91 25.1 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 20.301 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

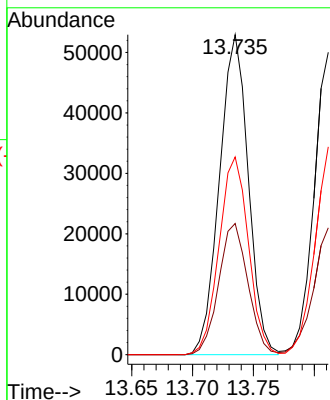
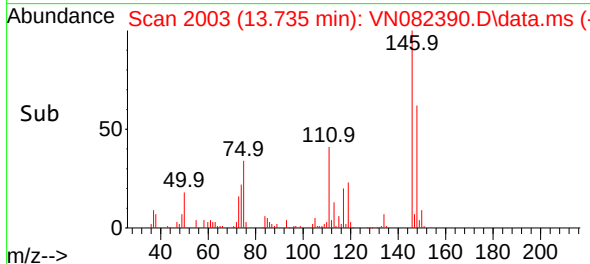
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:146 Resp: 87220
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.5
148 63.0 32.1 96.3

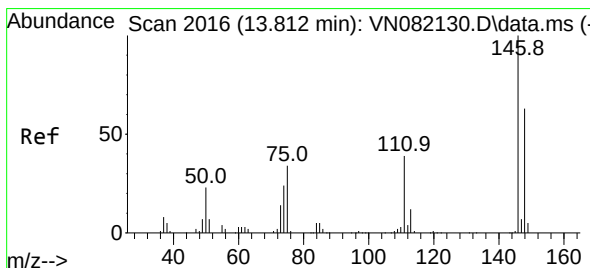
Manual Integrations
APPROVED

Reviewed By :John
Carlone

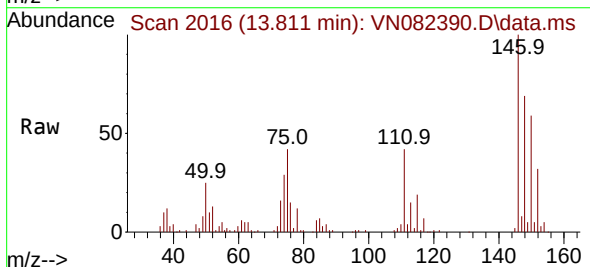


05/31/2024
Supervised By :Mahesh
Dadoda

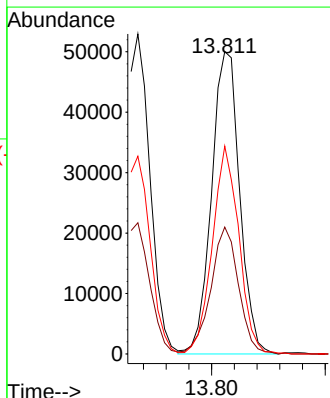
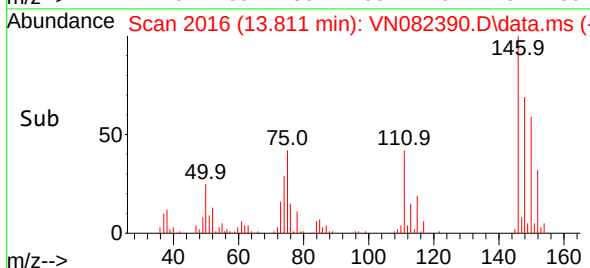
05/31/2024

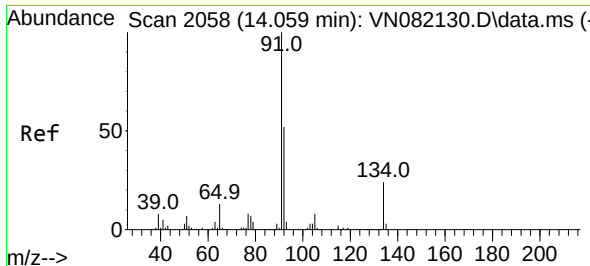


#88
1,4-Dichlorobenzene
Concen: 19.606 ug/l
RT: 13.811 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



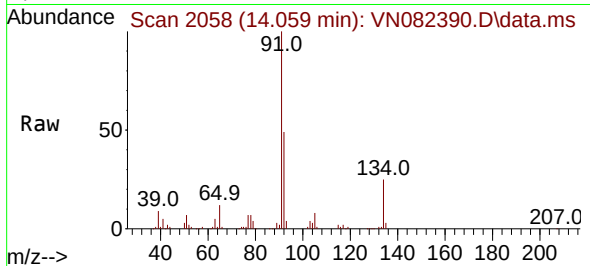
Tgt Ion:146 Resp: 85968
Ion Ratio Lower Upper
146 100
111 41.6 19.3 57.9
148 65.1 31.3 93.9





#89
n-Butylbenzene
Concen: 19.587 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

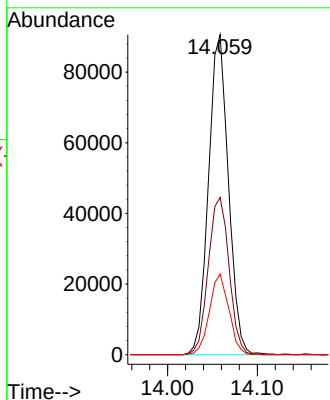
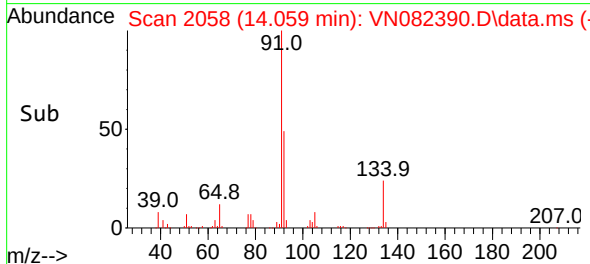
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion: 91 Resp: 139590
Ion Ratio Lower Upper
91 100
92 51.4 26.2 78.5
134 24.6 13.2 39.5

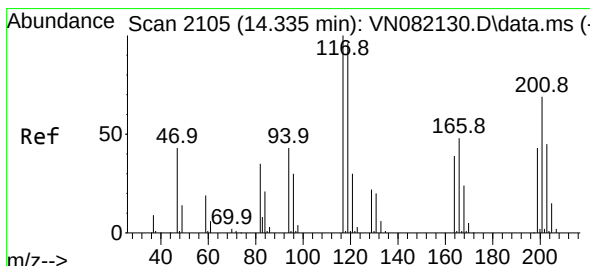
Manual Integrations
APPROVED

Reviewed By :John
Carlone



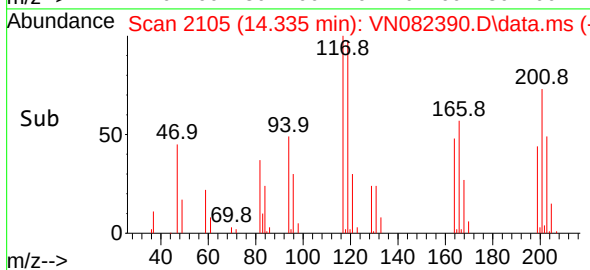
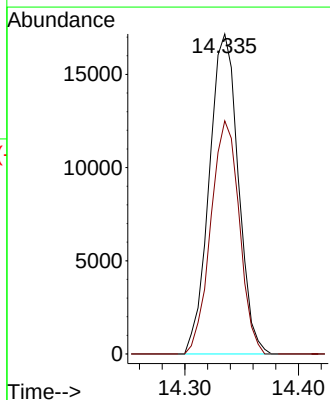
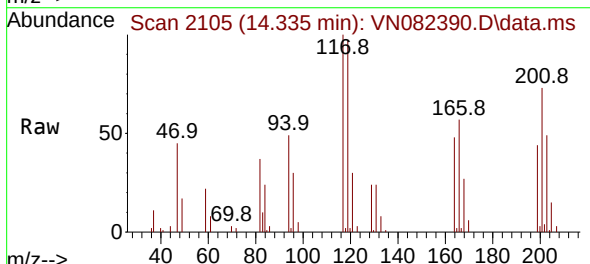
05/31/2024
Supervised By :Mahesh
Dadoda

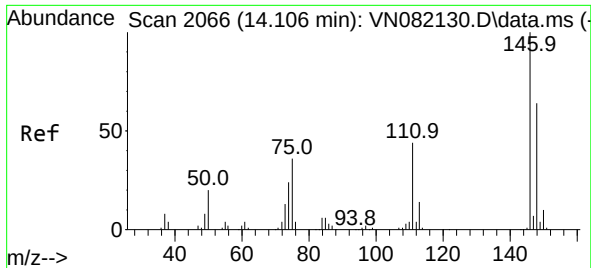
05/31/2024



#90
Hexachloroethane
Concen: 20.760 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

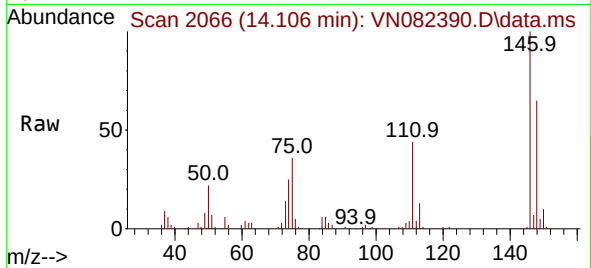
Tgt Ion:117 Resp: 30500
Ion Ratio Lower Upper
117 100
201 71.6 33.3 99.8





#91
1,2-Dichlorobenzene
Concen: 21.126 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

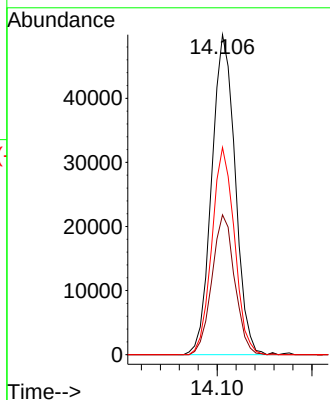
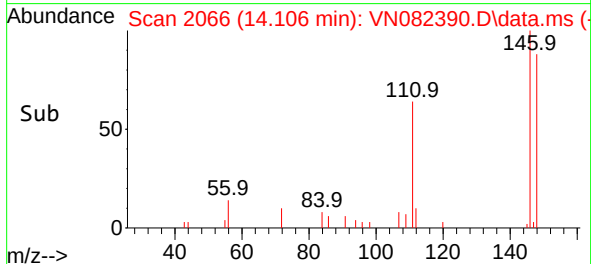
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:146 Resp: 85914
Ion Ratio Lower Upper
146 100
111 42.2 21.3 64.0
148 62.3 31.8 95.4

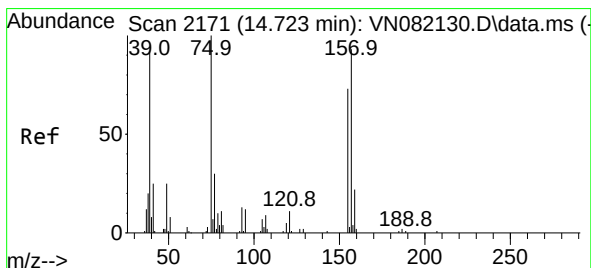
Manual Integrations
APPROVED

Reviewed By :John
Carlone

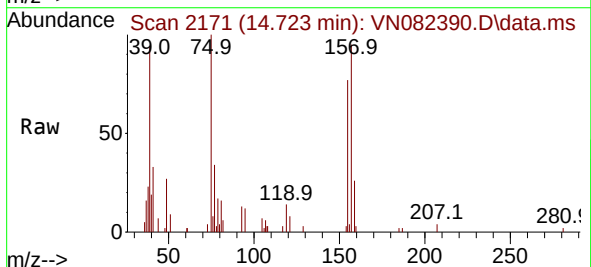


05/31/2024
Supervised By :Mahesh
Dadoda

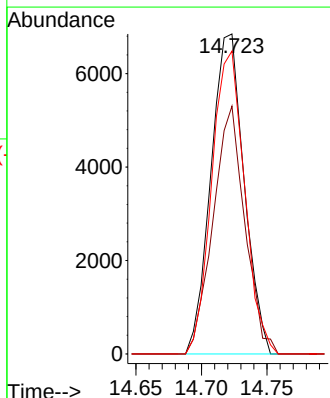
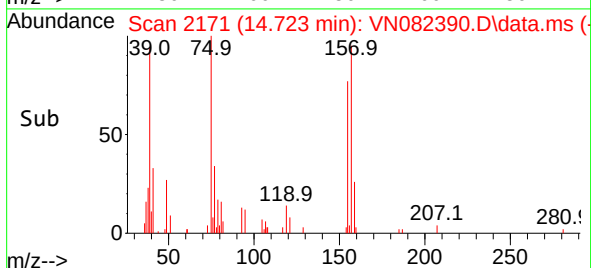
05/31/2024

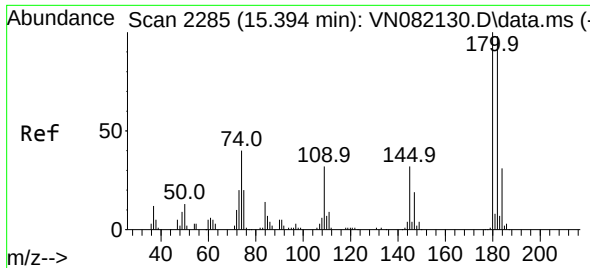


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.443 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



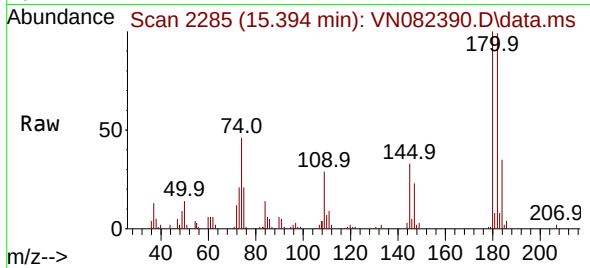
Tgt Ion: 75 Resp: 12048
Ion Ratio Lower Upper
75 100
155 74.3 42.6 128.0
157 93.4 53.0 159.0





#93
1,2,4-Trichlorobenzene
Concen: 19.383 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

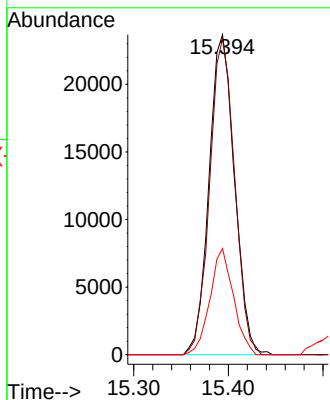
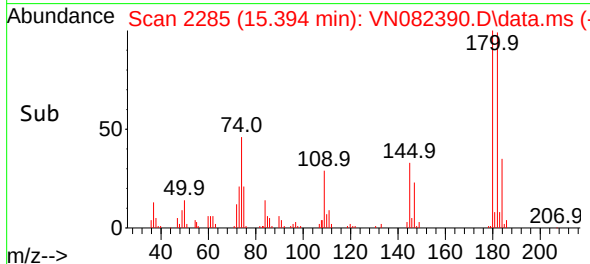
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:180 Resp: 4418
Ion Ratio Lower Upper
180 100
182 96.8 46.7 140.0
145 30.7 16.2 48.6

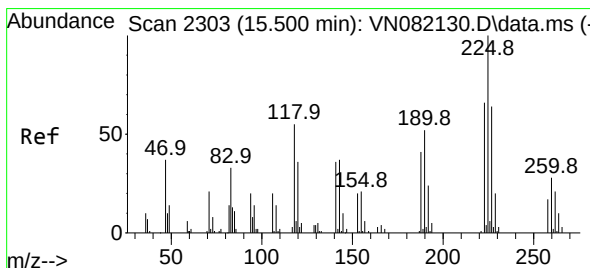
Manual Integrations
APPROVED

Reviewed By :John
Carlone

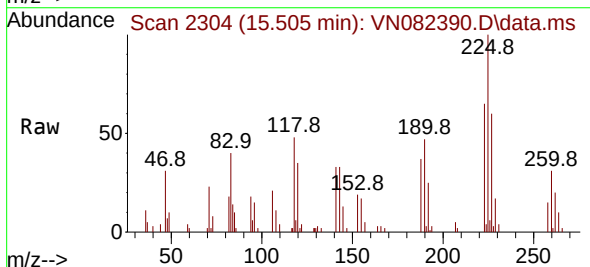


05/31/2024
Supervised By :Mahesh
Dadoda

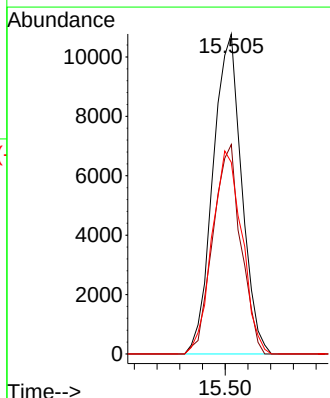
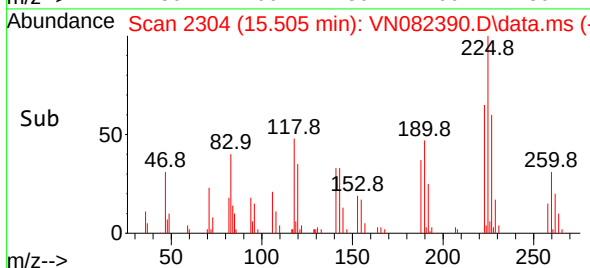
05/31/2024

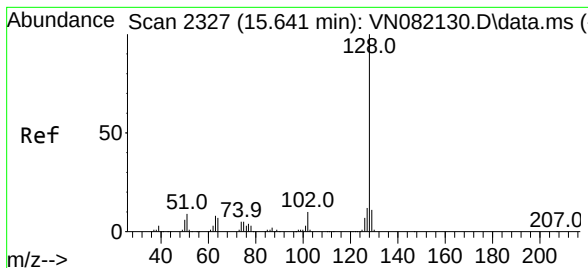


#94
Hexachlorobutadiene
Concen: 18.889 ug/l
RT: 15.505 min Scan# 2304
Delta R.T. 0.006 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07



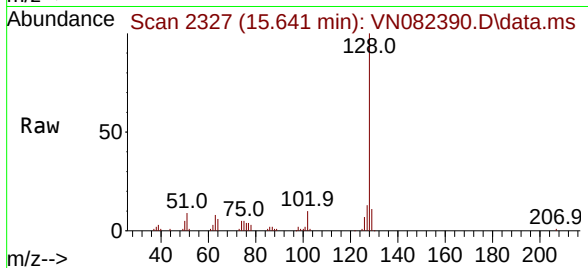
Tgt Ion:225 Resp: 18894
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 66.3 30.6 91.6





#95
Naphthalene
Concen: 20.369 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

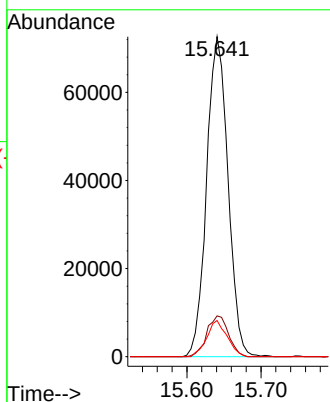
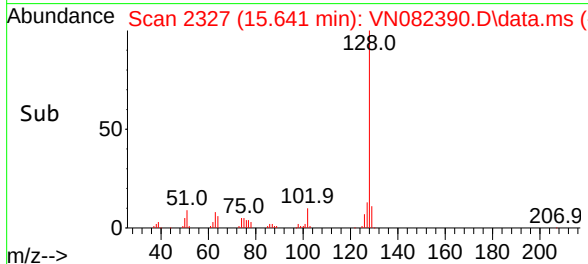
Instrument :
MSVOA_N
ClientSampleId :
VN0530WBS01



Tgt Ion:128 Resp: 145510
Ion Ratio Lower Upper
128 100
127 12.9 10.1 15.1
129 10.8 8.9 13.3

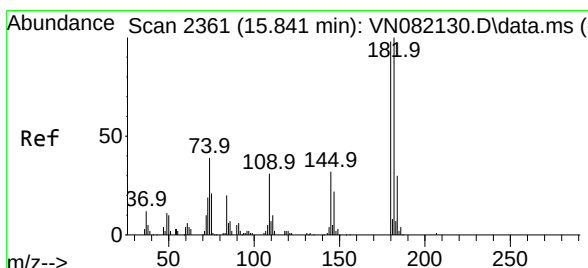
Manual Integrations
APPROVED

Reviewed By :John
Carlone



05/31/2024
Supervised By :Mahesh
Dadoda

05/31/2024



#96
1,2,3-Trichlorobenzene
Concen: 19.587 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082390.D
Acq: 30 May 2024 13:07

Tgt Ion:180 Resp: 44699
Ion Ratio Lower Upper
180 100
182 94.6 46.0 137.8
145 33.4 17.1 51.3

