Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
Data File : VY003783.D
Acq On : 15 Dec 2020 18:47
Operator : SY/MD
Sample : L5043-05MSD
Misc : 5.97G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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12/16/2020 12:37:04 PM

Quant Time: Dec 16 05:08:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 16 05:00:50 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.801	168	70774	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	111579	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	100713	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	50745	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	42026	47.88	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 95.76%			
35) Dibromofluoromethane	7.722	113	40313	49.95	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.90%			
50) Toluene-d8	10.179	98	159131	49.80	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 99.60%			
62) 4-Bromofluorobenzene	12.477	95	51899	47.27	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 94.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	33675	48.16	ug/l	97
3) Chloromethane	2.119	50	38394	47.20	ug/l	96
4) Vinyl Chloride	2.260	62	41391	49.58	ug/l	99
5) Bromomethane	2.662	94	30109	50.70	ug/l	97
6) Chloroethane	2.808	64	25814	48.74	ug/l	96
7) Trichlorofluoromethane	3.137	101	67150	48.94	ug/l	96
8) Diethyl Ether	3.540	74	21944	45.60	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.912	101	38234	47.44	ug/l	99
10) Methyl Iodide	4.101	142	41047	42.20	ug/l	100
11) Tert butyl alcohol	4.960	59	17344	196.80	ug/l	96
12) 1,1-Dichloroethene	3.881	96	39892	50.07	ug/l	96
13) Acrolein	3.735	56	16823	193.67	ug/l	98
14) Allyl chloride	4.497	41	65392	45.78	ug/l	97
15) Acrylonitrile	5.180	53	54605	221.10	ug/l	99
16) Acetone	3.954	43	43153	213.75	ug/l	97
17) Carbon Disulfide	4.204	76	127079	49.72	ug/l	100
18) Methyl Acetate	4.497	43	25773	44.81	ug/l	99
19) Methyl tert-butyl Ether	5.235	73	97870	44.50	ug/l	97
20) Methylene Chloride	4.735	84	49140	53.80	ug/l	98
21) trans-1,2-Dichloroethene	5.235	96	43296	47.82	ug/l	97
22) Diisopropyl ether	6.131	45	139022	47.39	ug/l	96
23) Vinyl Acetate	6.070	43	419929	216.58	ug/l	99
24) 1,1-Dichloroethane	6.033	63	75272	48.04	ug/l	99
25) 2-Butanone	6.996	43	69198	212.05	ug/l	92
26) 2,2-Dichloropropane	6.996	77	65757	46.40	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	48467	48.31	ug/l	96
28) Bromochloromethane	7.344	49	34795	48.07	ug/l	98
29) Tetrahydrofuran	7.356	42	49206	218.47	ug/l	99
30) Chloroform	7.515	83	73926	47.32	ug/l	96
31) Cyclohexane	7.795	56	73274	46.58	ug/l	96
32) 1,1,1-Trichloroethane	7.710	97	67342	48.50	ug/l	99
36) 1,1-Dichloropropene	7.923	75	61553	49.07	ug/l	100
37) Ethyl Acetate	7.088	43	33141	43.68	ug/l	99
38) Carbon Tetrachloride	7.911	117	60295	48.13	ug/l	97
39) Methylcyclohexane	9.185	83	71271	45.31	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
Data File : VY003783.D
Acq On : 15 Dec 2020 18:47
Operator : SY/MD
Sample : L5043-05MSD
Misc : 5.97G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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Quant Time: Dec 16 05:08:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 16 05:00:50 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	8.167	78	173399	48.21	ug/l		100
41) Methacrylonitrile	7.320	41	14519	37.90	ug/l	#	100
42) 1,2-Dichloroethane	8.246	62	48514	45.40	ug/l		100
43) Isopropyl Acetate	8.277	43	59513	41.77	ug/l		98
44) Trichloroethene	8.941	130	51141	49.54	ug/l		99
45) 1,2-Dichloropropane	9.222	63	43808	47.42	ug/l		98
46) Dibromomethane	9.307	93	22844	45.47	ug/l		98
47) Bromodichloromethane	9.496	83	55466	45.77	ug/l		99
48) Methyl methacrylate	9.295	41	27458	42.11	ug/l		98
49) 1,4-Dioxane	9.295	88	6148	903.12	ug/l		98
51) 4-Methyl-2-Pentanone	10.069	43	157318	212.86	ug/l		99
52) Toluene	10.246	92	107588	47.48	ug/l		98
53) t-1,3-Dichloropropene	10.465	75	58556	45.00	ug/l		96
54) cis-1,3-Dichloropropene	9.929	75	67571	44.99	ug/l		98
55) 1,1,2-Trichloroethane	10.642	97	32252	44.78	ug/l		99
56) Ethyl methacrylate	10.508	69	40790	41.84	ug/l		97
57) 1,3-Dichloropropane	10.788	76	56416	45.27	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.783	63	102600	208.76	ug/l		99
59) 2-Hexanone	10.831	43	107192	213.42	ug/l		98
60) Dibromochloromethane	10.984	129	37768	43.40	ug/l		97
61) 1,2-Dibromoethane	11.087	107	30972	44.13	ug/l		98
64) Tetrachloroethene	10.721	164	58389	53.81	ug/l		99
65) Chlorobenzene	11.514	112	112533	47.01	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.587	131	40053	46.00	ug/l		96
67) Ethyl Benzene	11.593	91	202288	47.23	ug/l		99
68) m/p-Xylenes	11.703	106	152664	94.27	ug/l		99
69) o-Xylene	12.026	106	71163	46.83	ug/l		99
70) Styrene	12.044	104	119707	46.84	ug/l		100
71) Bromoform	12.203	173	23318	43.21	ug/l	#	98
73) Isopropylbenzene	12.331	105	192523	47.25	ug/l		99
74) N-amyl acetate	12.142	43	51544	42.20	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.581	83	28146	37.71	ug/l		99
76) 1,2,3-Trichloropropane	12.630	75	26427m	43.96	ug/l		
77) Bromobenzene	12.605	156	46059	46.45	ug/l		98
78) n-propylbenzene	12.666	91	229934	46.85	ug/l		100
79) 2-Chlorotoluene	12.752	91	128358	47.38	ug/l		100
80) 1,3,5-Trimethylbenzene	12.806	105	159559	47.70	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.380	75	13480	42.46	ug/l	#	99
82) 4-Chlorotoluene	12.855	91	134938	47.01	ug/l		100
83) tert-Butylbenzene	13.075	119	134464	46.66	ug/l		99
84) 1,2,4-Trimethylbenzene	13.117	105	155898	46.43	ug/l		100
85) sec-Butylbenzene	13.251	105	190753	46.40	ug/l		99
86) p-Isopropyltoluene	13.367	119	171799	46.55	ug/l		99
87) 1,3-Dichlorobenzene	13.361	146	87256	46.35	ug/l		99
88) 1,4-Dichlorobenzene	13.440	146	85428	45.15	ug/l		98
89) n-Butylbenzene	13.690	91	160046	45.20	ug/l		100
90) Hexachloroethane	13.959	117	29602	43.56	ug/l		100
91) 1,2-Dichlorobenzene	13.733	146	78545	45.86	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	5068	37.21	ug/l		96
93) 1,2,4-Trichlorobenzene	15.001	180	44702	39.32	ug/l		98
94) Hexachlorobutadiene	15.111	225	25092	39.55	ug/l		99
95) Naphthalene	15.233	128	76605	34.40	ug/l		99

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
Data File : VY003783.D
Acq On : 15 Dec 2020 18:47
Operator : SY/MD
Sample : L5043-05MSD
Misc : 5.97G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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Quant Time: Dec 16 05:08:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 16 05:00:50 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.422	180	36245	36.74	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
Data File : VY003783.D
Acq On : 15 Dec 2020 18:47
Operator : SY/MD
Sample : L5043-05MSD
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Quant Time: Dec 16 05:08:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 16 05:00:50 2020
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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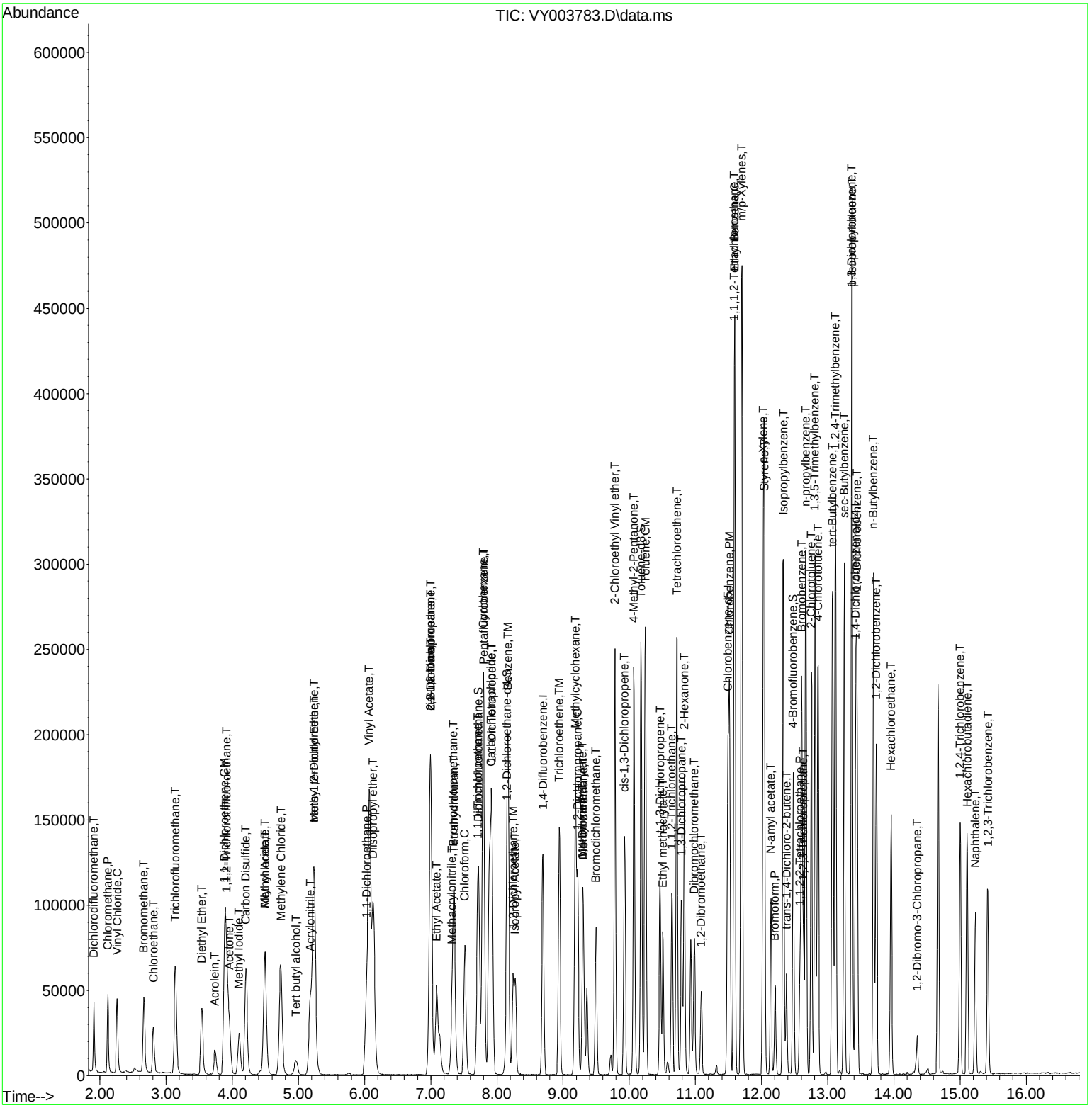
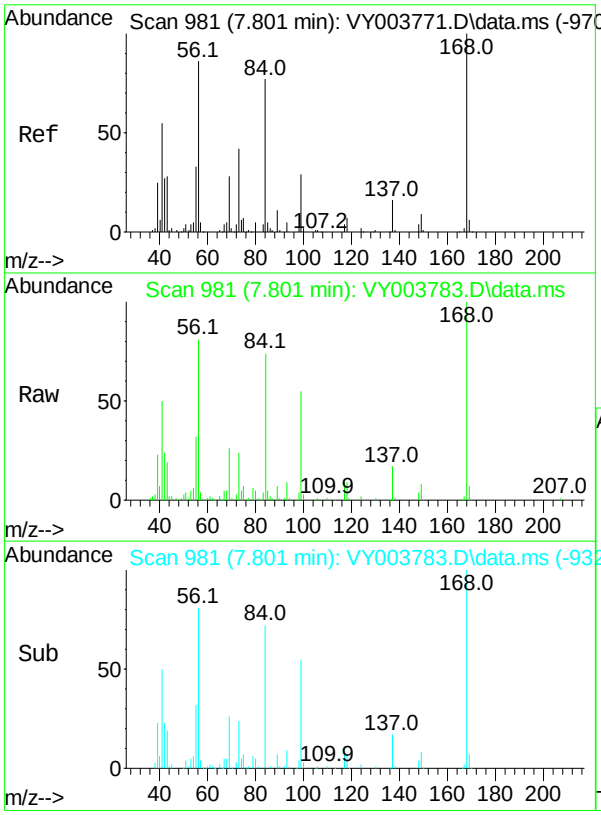
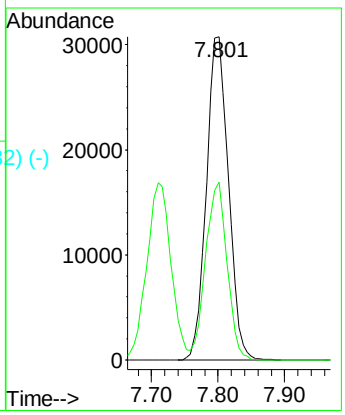




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:168 Resp: 70774

Ion	Ratio	Lower	Upper
168	100		
99	55.0	41.9	62.9



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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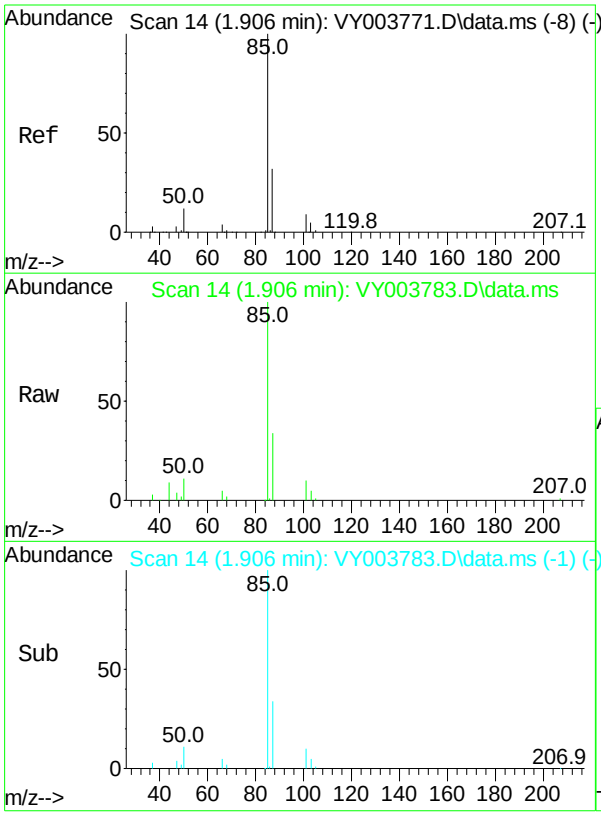
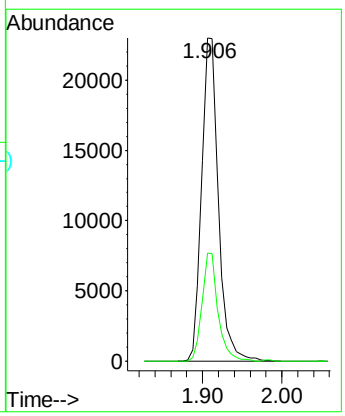
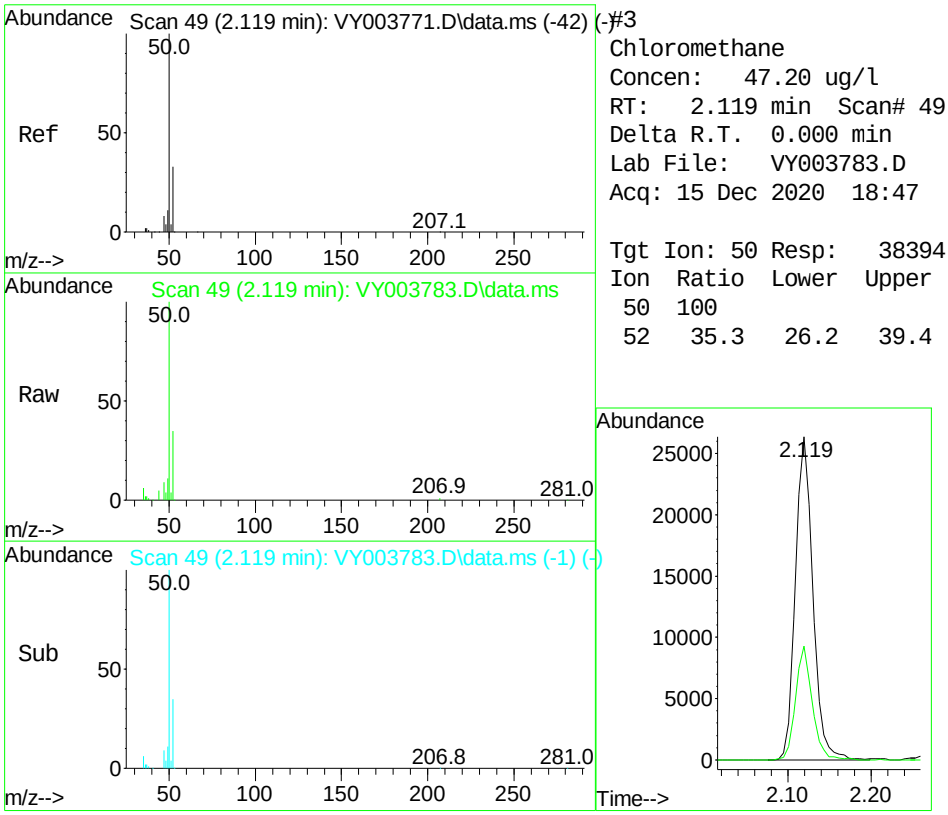


#2
Dichlorodifluoromethane
Concen: 48.16 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 85 Resp: 33675

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.8	47.4





#3
Chloromethane
Concen: 47.20 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 50 Resp: 38394

Ion	Ratio	Lower	Upper
50	100		
52	35.3	26.2	39.4

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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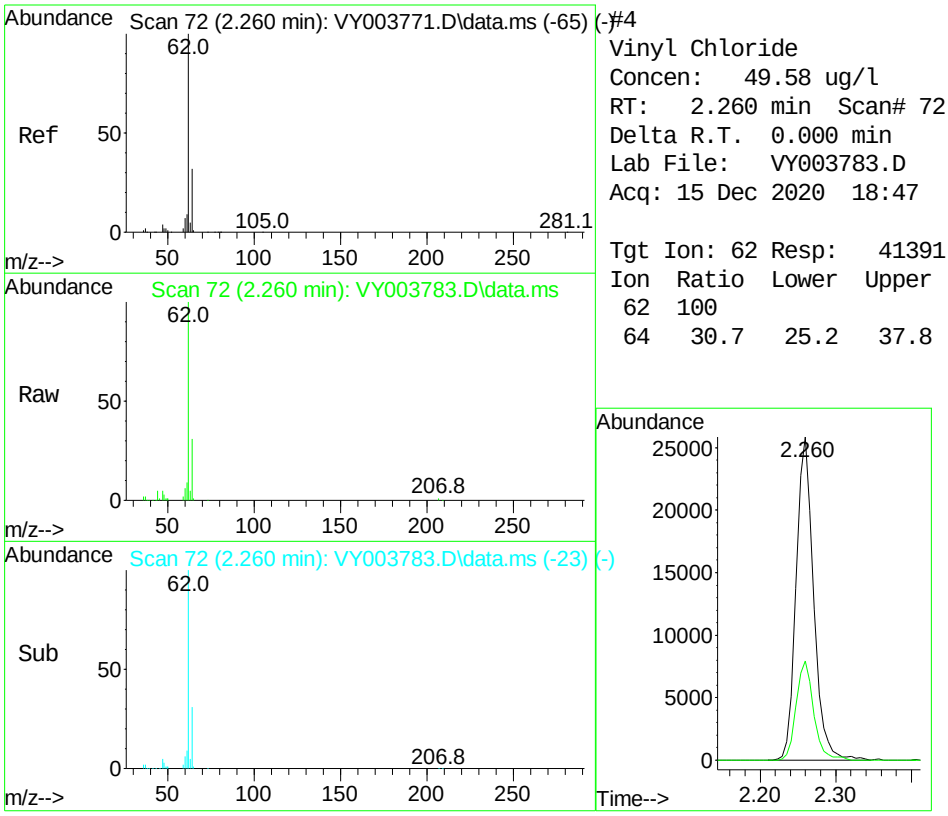
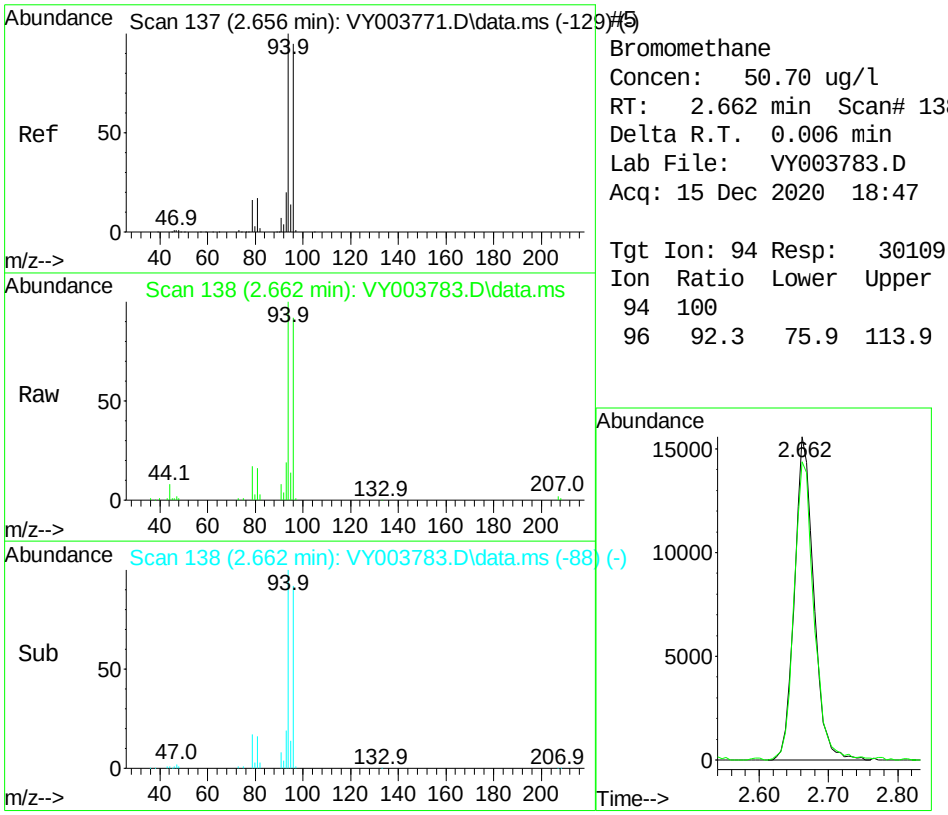


#4
Vinyl Chloride
Concen: 49.58 ug/l
RT: 2.260 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 62 Resp: 41391

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.2	37.8



#5
Bromomethane
Concen: 50.70 ug/l
RT: 2.662 min Scan# 138
Delta R.T. 0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 94 Resp: 30109

Ion	Ratio	Lower	Upper
94	100		
96	92.3	75.9	113.9

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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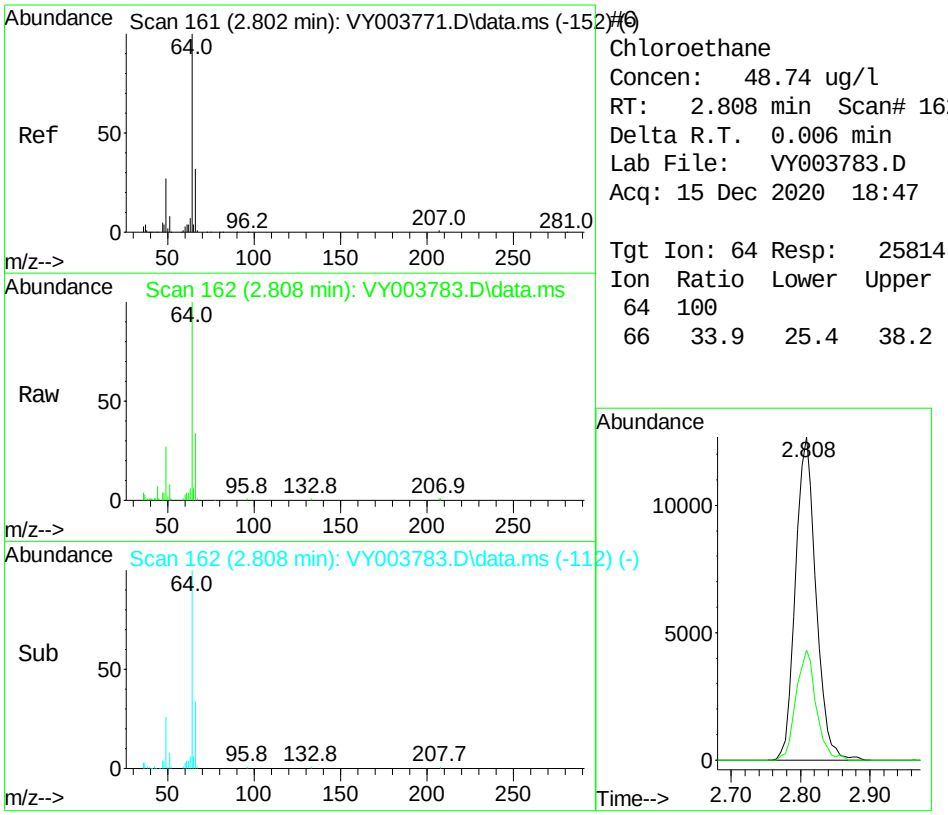
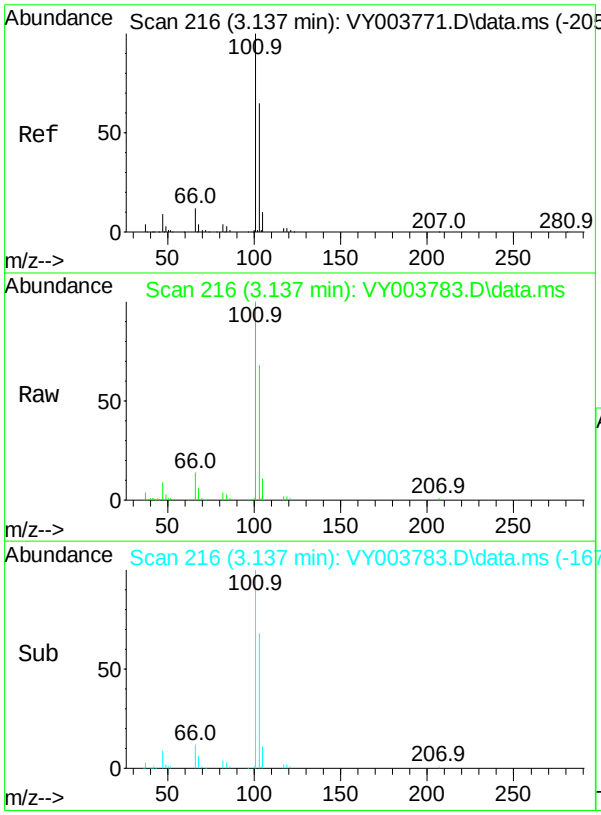


#6
Chloroethane
Concen: 48.74 ug/l
RT: 2.808 min Scan# 162
Delta R.T. 0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 64 Resp: 25814

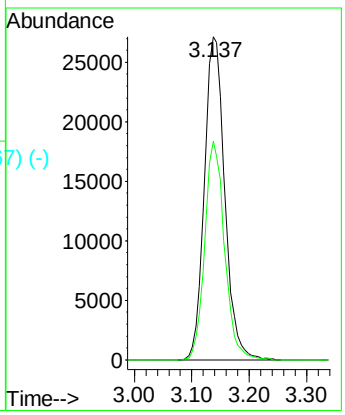
Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.4	38.2



#7
Trichlorofluoromethane
Concen: 48.94 ug/l
RT: 3.137 min Scan# 216
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:101 Resp: 67150

Ion	Ratio	Lower	Upper
101	100		
103	67.6	51.6	77.4



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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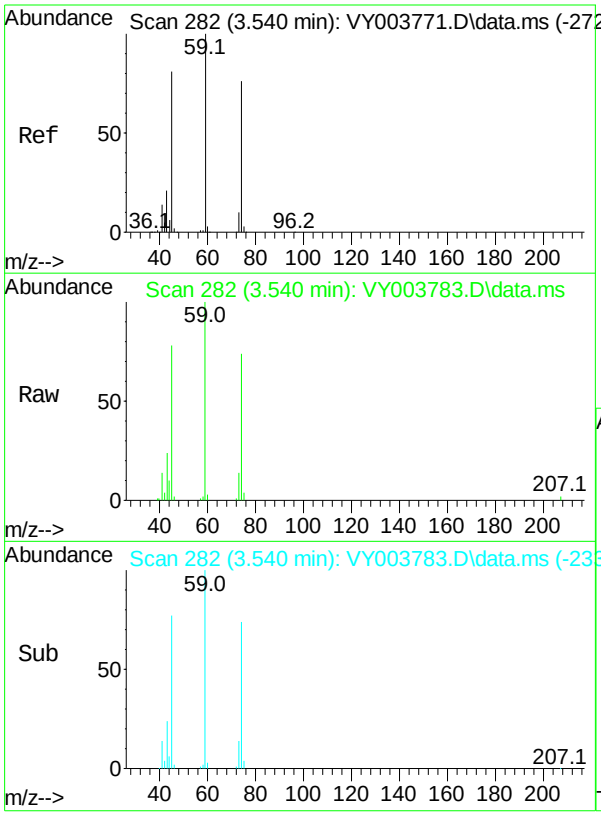
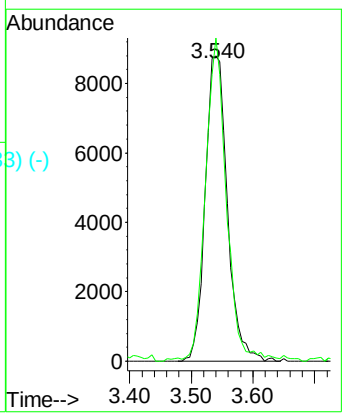
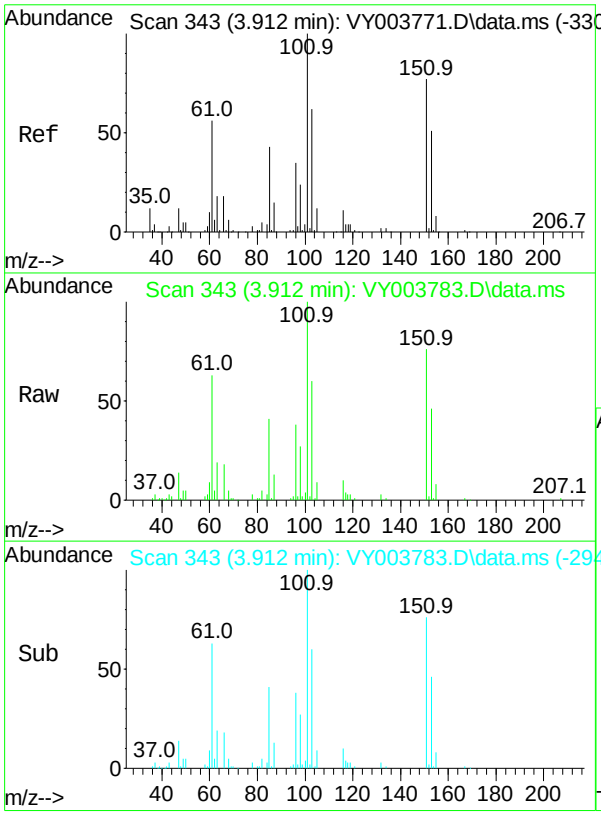


#8
Diethyl Ether
Concen: 45.60 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 74 Resp: 21944

Ion	Ratio	Lower	Upper
74	100		
45	100.7	52.3	156.9

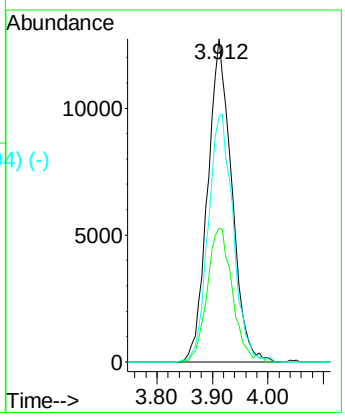


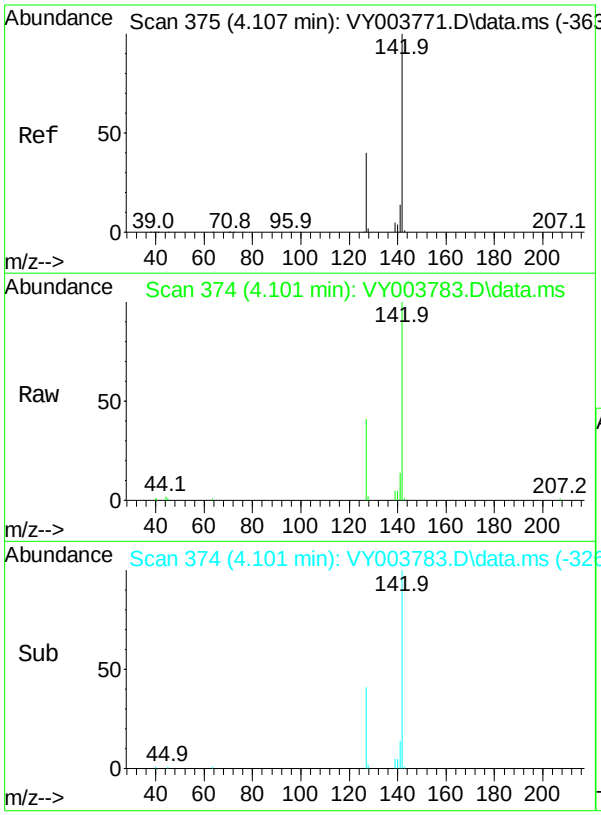


#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.44 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:101 Resp: 38234

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.0	52.4
151	79.5	63.0	94.4

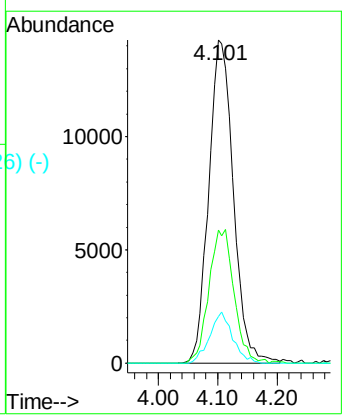




#10
Methyl Iodide
Concen: 42.20 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:142 Resp: 41047

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.7	50.5
141	14.7	11.4	17.2



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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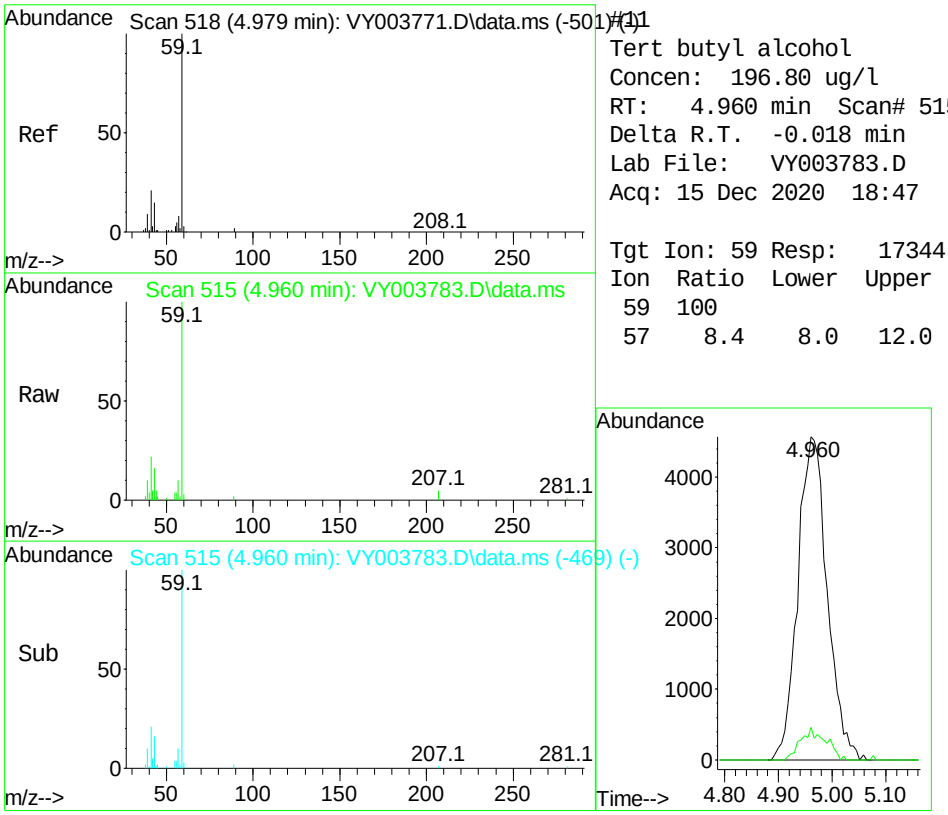
12/16/2020 12:37:04 PM



#11
Tert butyl alcohol
Concen: 196.80 ug/l
RT: 4.960 min Scan# 515
Delta R.T. -0.018 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 59 Resp: 17344

Ion	Ratio	Lower	Upper
59	100		
57	8.4	8.0	12.0

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
MMDadoda
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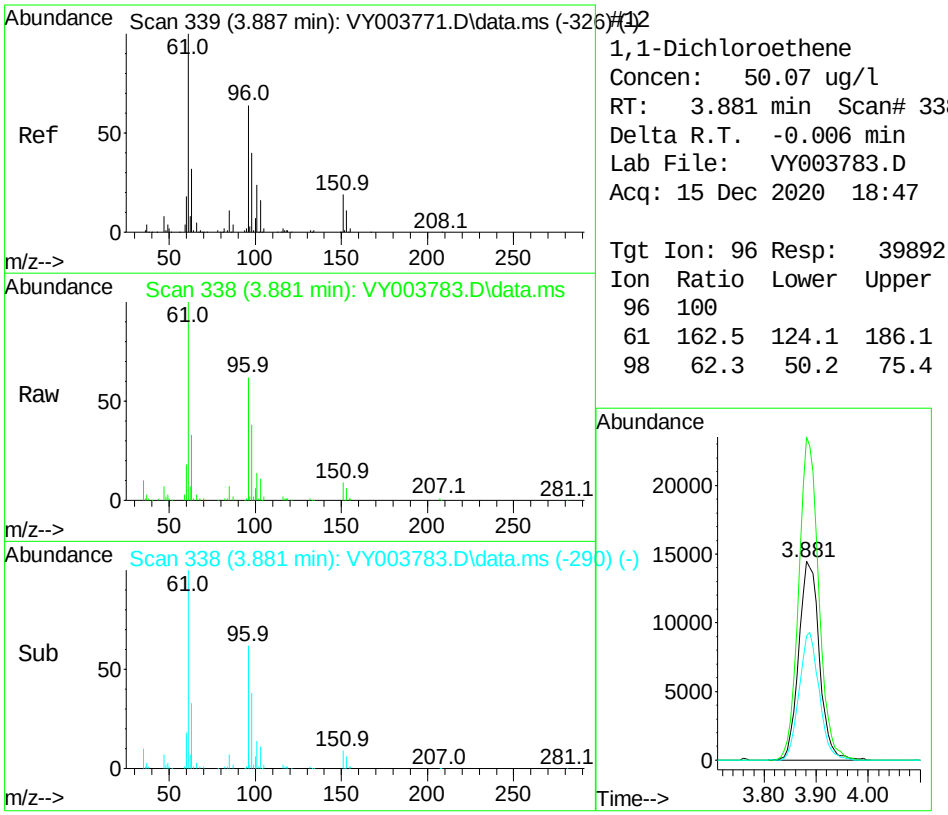
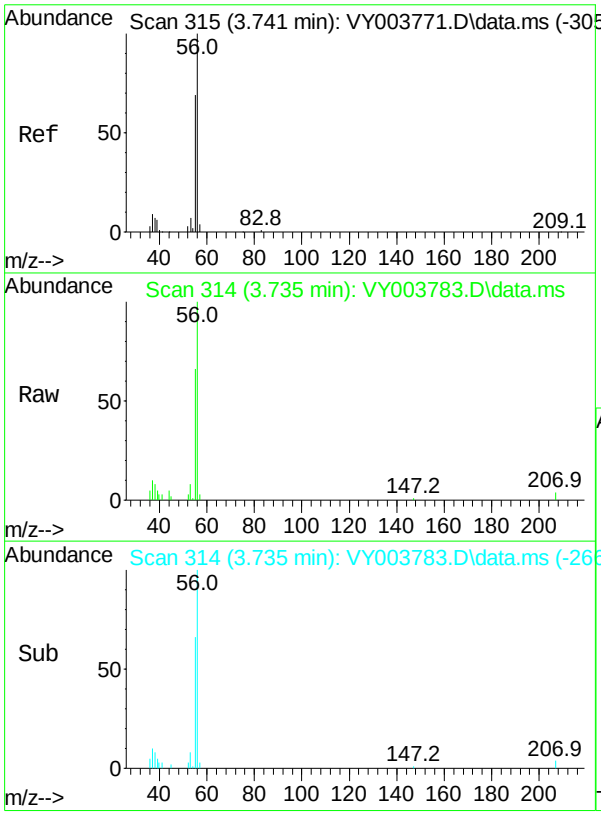


#12
1,1-Dichloroethene
Concen: 50.07 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 96 Resp: 39892

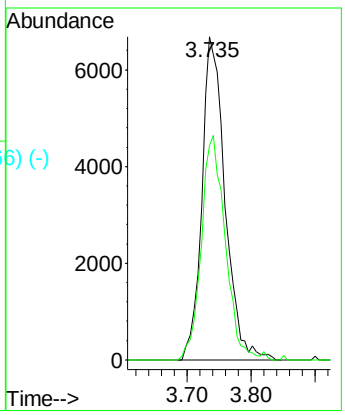
Ion	Ratio	Lower	Upper
96	100		
61	162.5	124.1	186.1
98	62.3	50.2	75.4



#13
Acrolein
Concen: 193.67 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 56 Resp: 16823

Ion	Ratio	Lower	Upper
56	100		
55	72.1	56.2	84.4



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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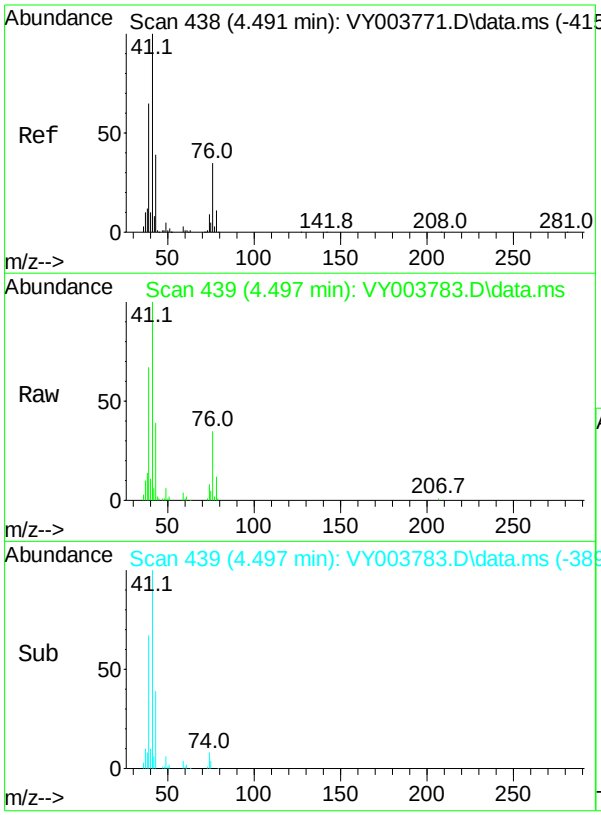
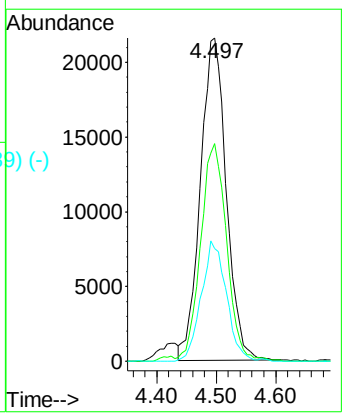
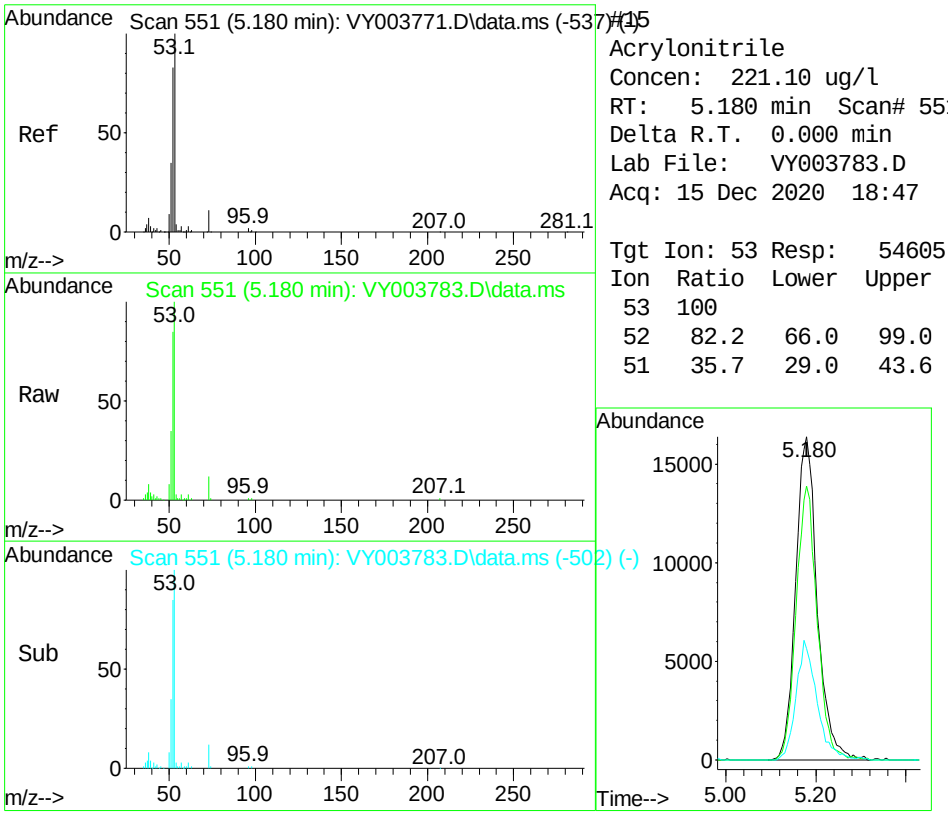


#14
Allyl chloride
Concen: 45.78 ug/l
RT: 4.497 min Scan# 439
Delta R.T. 0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 41 Resp: 65392

Ion	Ratio	Lower	Upper
41	100		
39	67.5	51.8	77.6
76	35.9	27.8	41.6

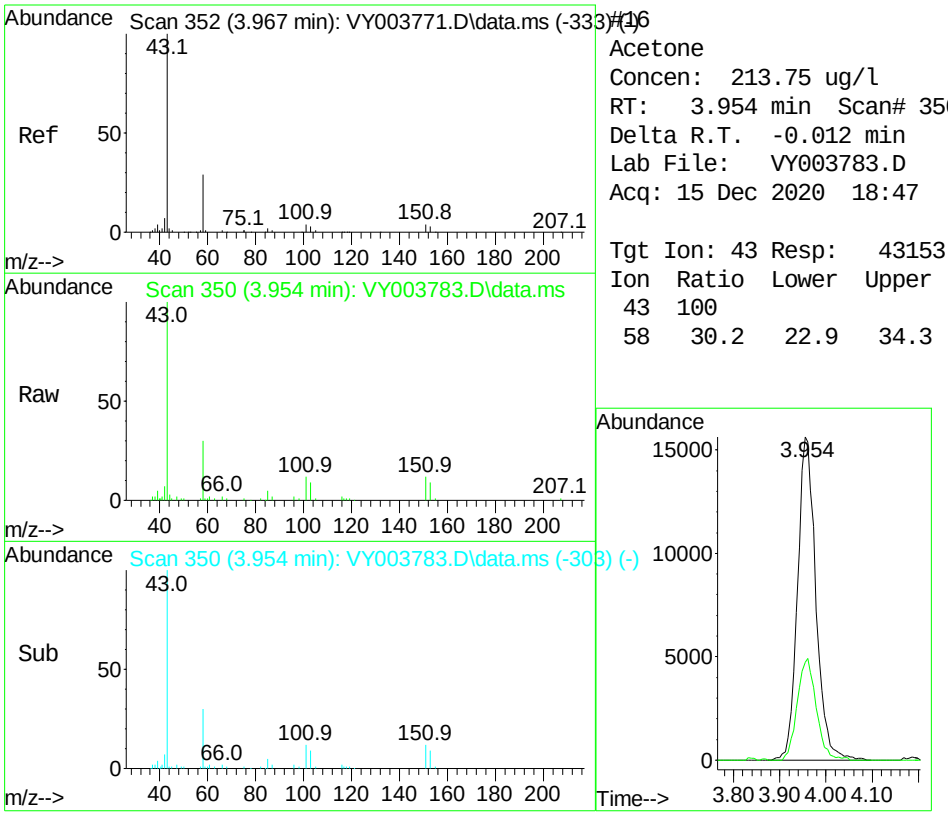




#15
Acrylonitrile
Concen: 221.10 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 53 Resp: 54605

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.0	99.0
51	35.7	29.0	43.6



#16
Acetone
Concen: 213.75 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.012 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 43153

Ion	Ratio	Lower	Upper
43	100		
58	30.2	22.9	34.3

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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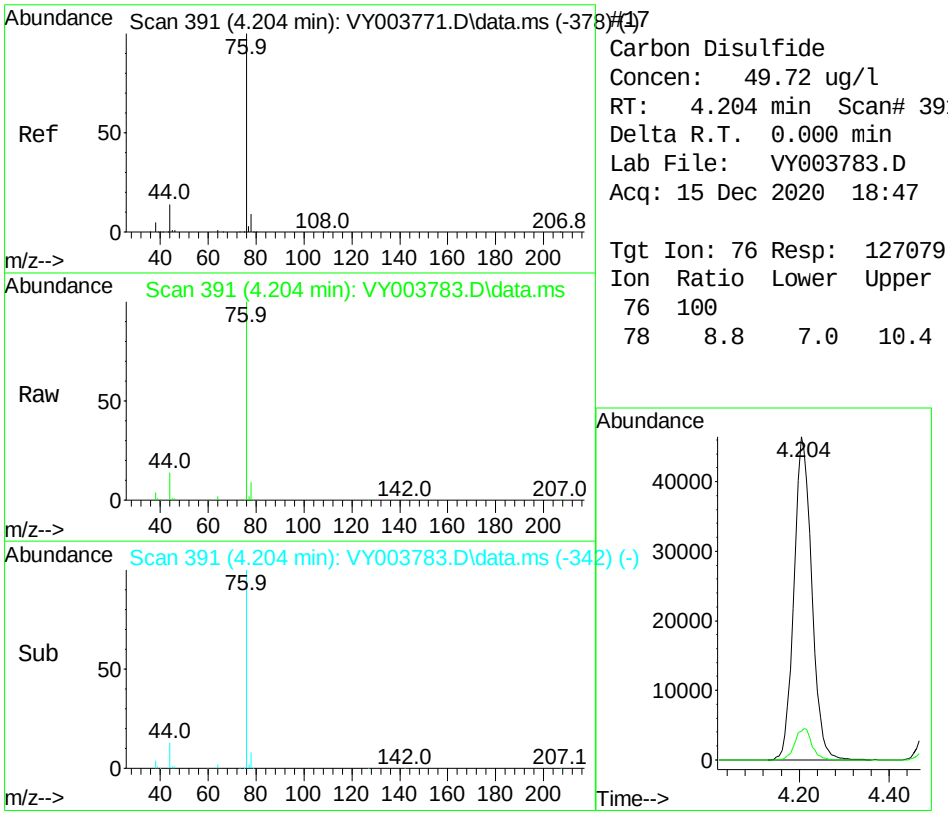

#17
Carbon Disulfide
Concen: 49.72 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 76 Resp: 127079

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.4

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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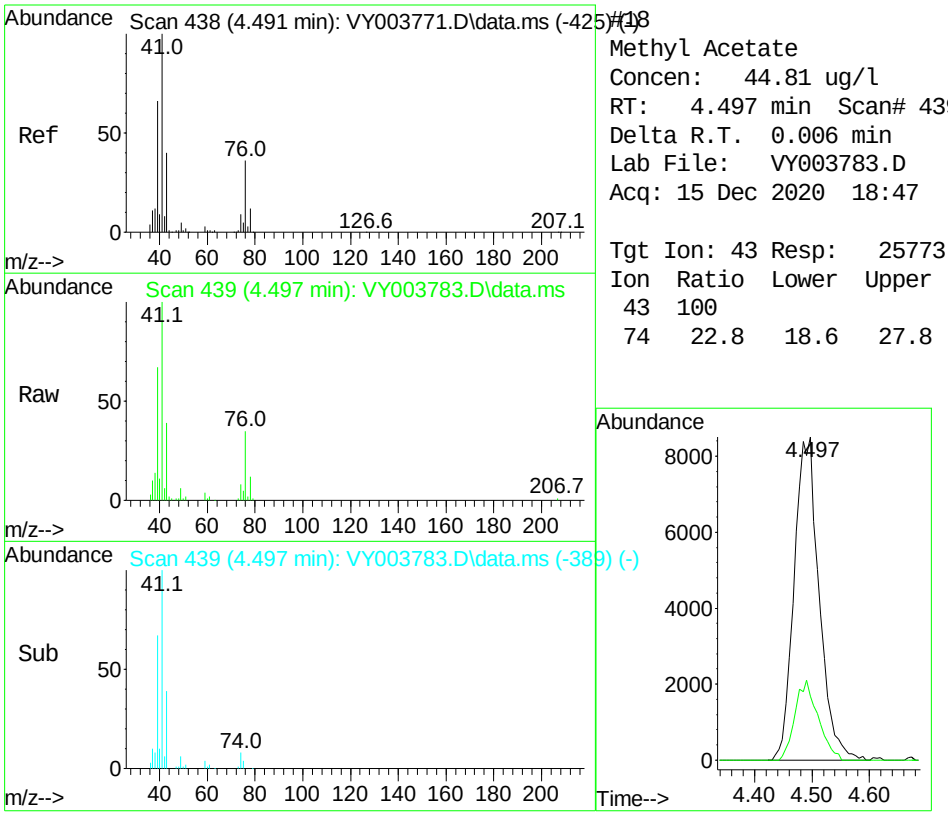
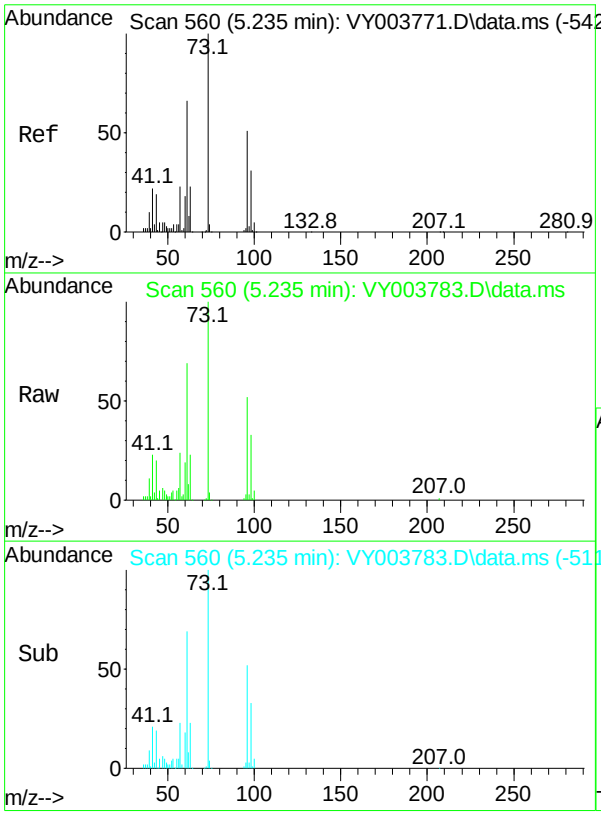


#18
Methyl Acetate
Concen: 44.81 ug/l
RT: 4.497 min Scan# 439
Delta R.T. 0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 25773

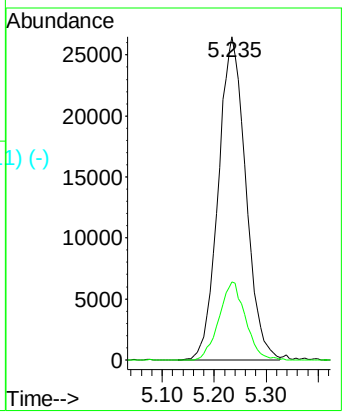
Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.6	27.8



#19
Methyl tert-butyl Ether
Concen: 44.50 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 73 Resp: 97870

Ion	Ratio	Lower	Upper
73	100		
57	24.2	18.2	27.4



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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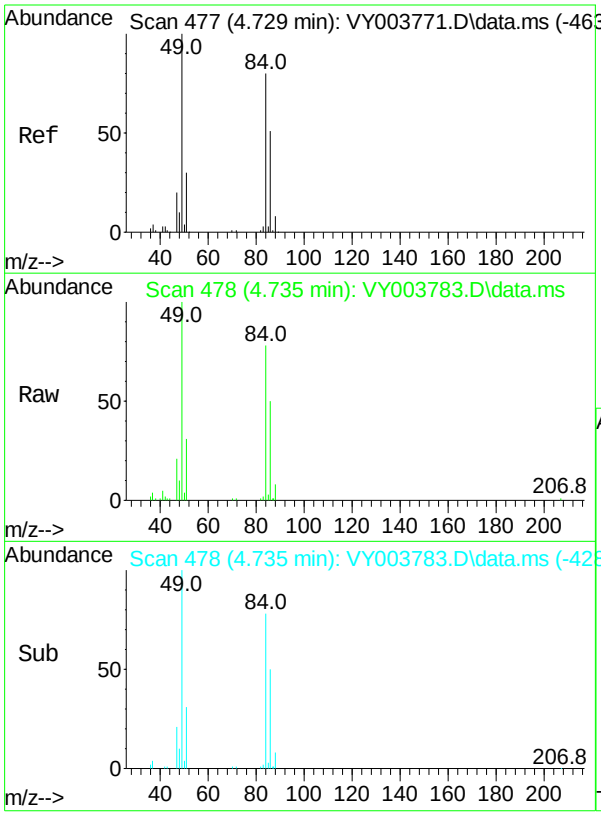
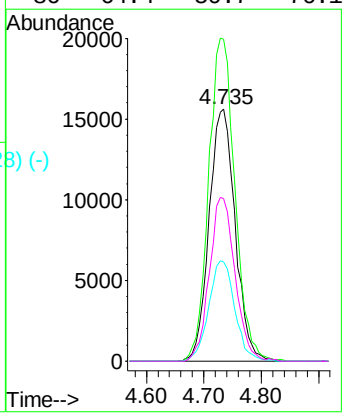
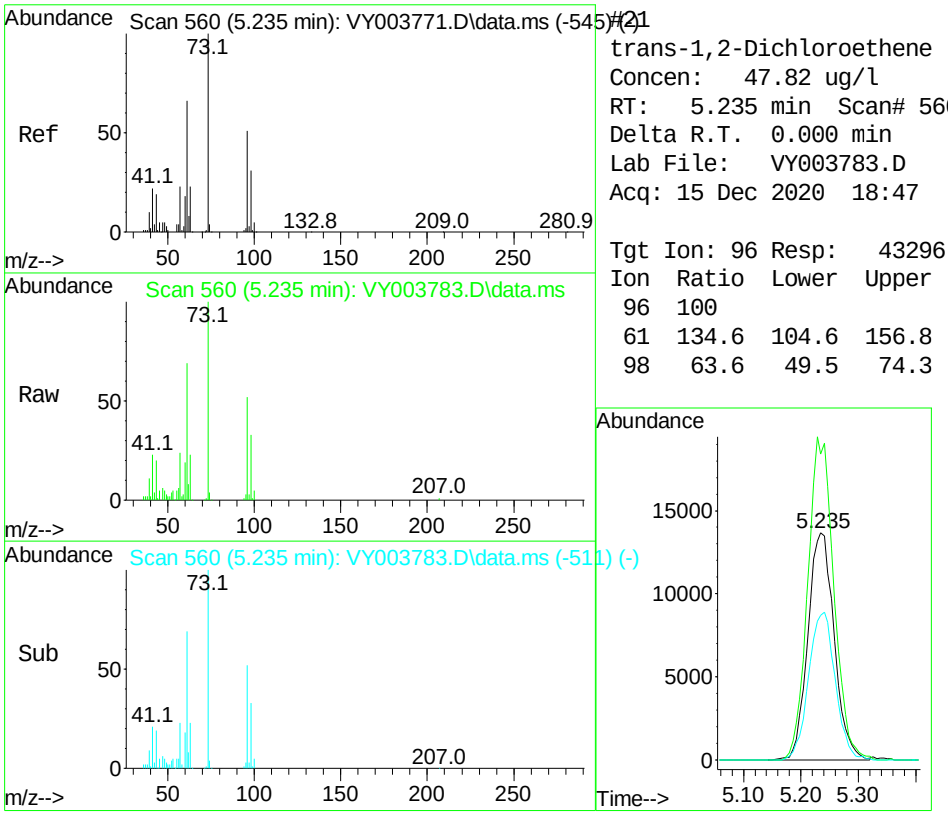


#20
Methylene Chloride
Concen: 53.80 ug/l
RT: 4.735 min Scan# 478
Delta R.T. 0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 84 Resp: 49140

Ion	Ratio	Lower	Upper
84	100		
49	127.6	100.4	150.6
51	39.4	30.3	45.5
86	64.4	50.7	76.1





#21
trans-1,2-Dichloroethene
Concen: 47.82 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 96 Resp: 43296

Ion	Ratio	Lower	Upper
96	100		
61	134.6	104.6	156.8
98	63.6	49.5	74.3

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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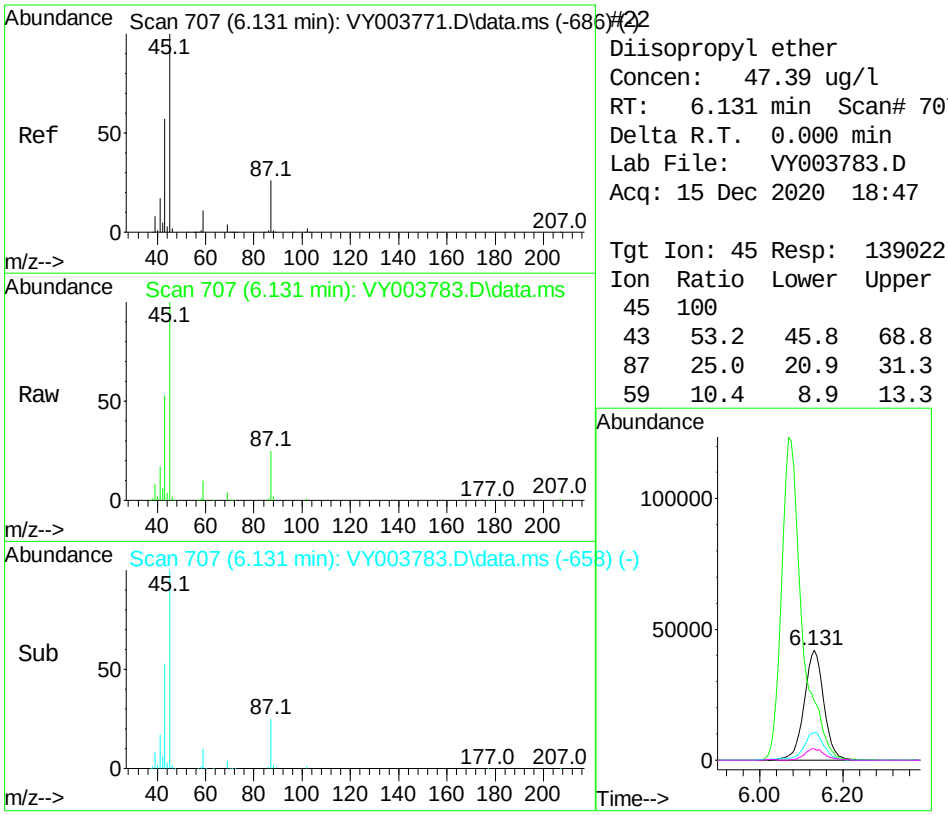
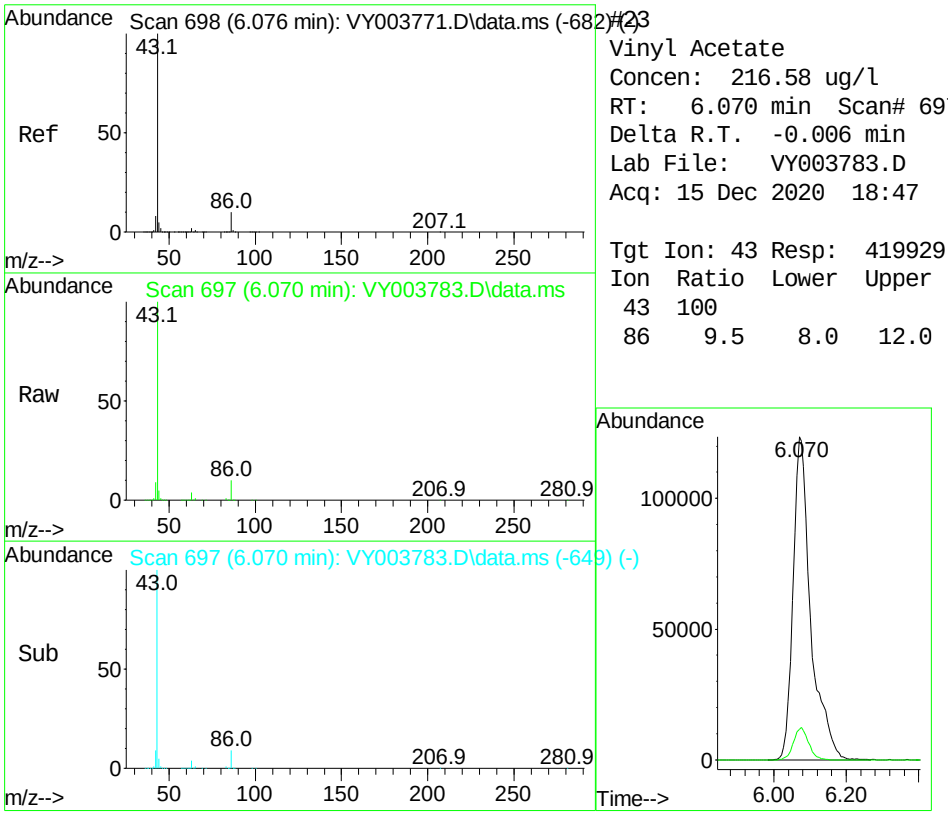


#22
Diisopropyl ether
Concen: 47.39 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 45 Resp: 139022

Ion	Ratio	Lower	Upper
45	100		
43	53.2	45.8	68.8
87	25.0	20.9	31.3
59	10.4	8.9	13.3



#23
Vinyl Acetate
Concen: 216.58 ug/l
RT: 6.070 min Scan# 697
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 419929

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.0	12.0

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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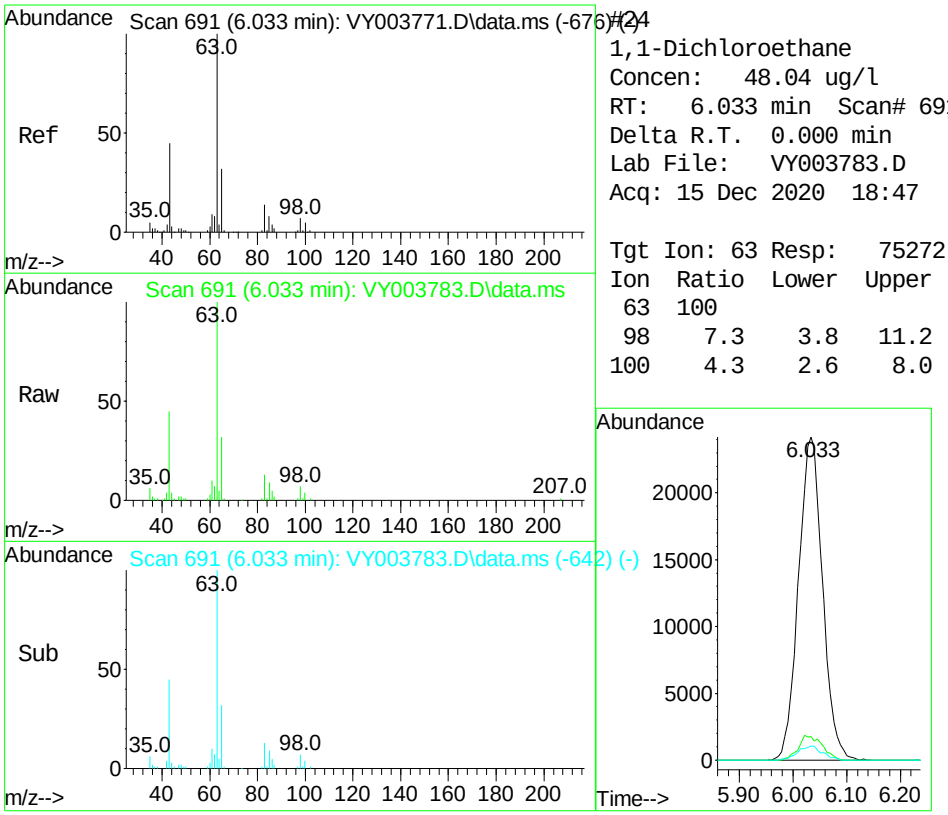
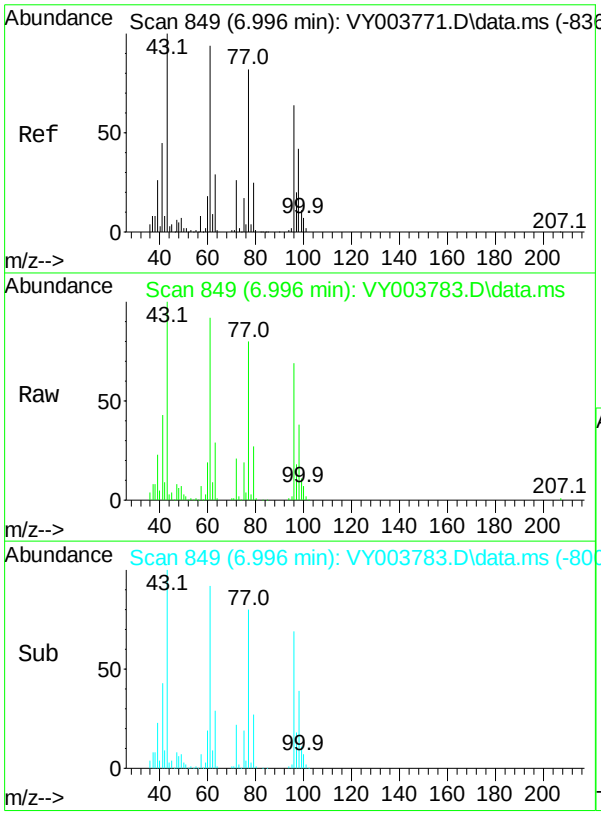


#24
1,1-Dichloroethane
Concen: 48.04 ug/l
RT: 6.033 min Scan# 691
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 63 Resp: 75272

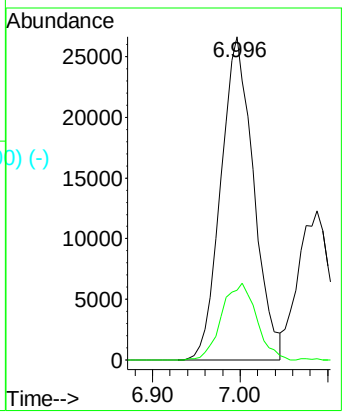
Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.2
100	4.3	2.6	8.0



#25
2-Butanone
Concen: 212.05 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 69198

Ion	Ratio	Lower	Upper
43	100		
72	21.5	20.5	30.7



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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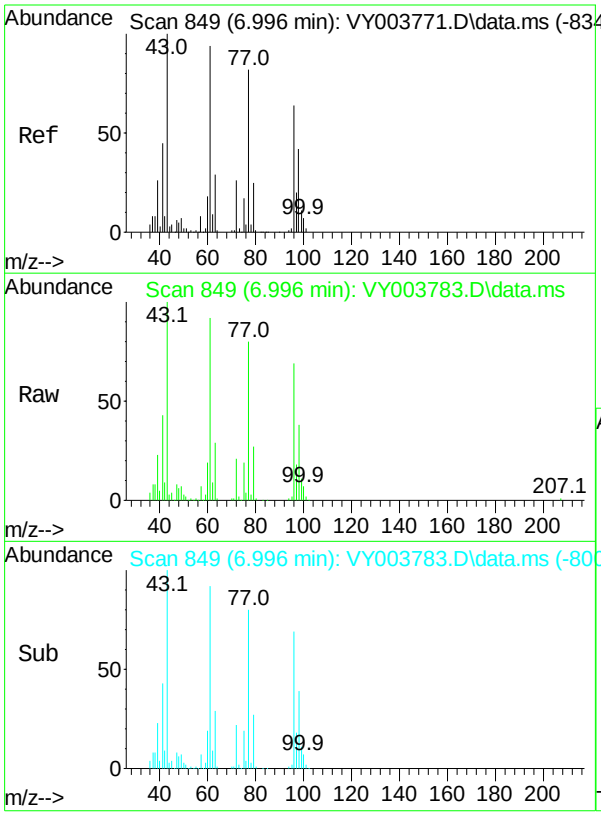
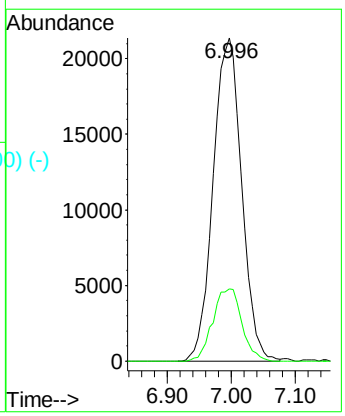
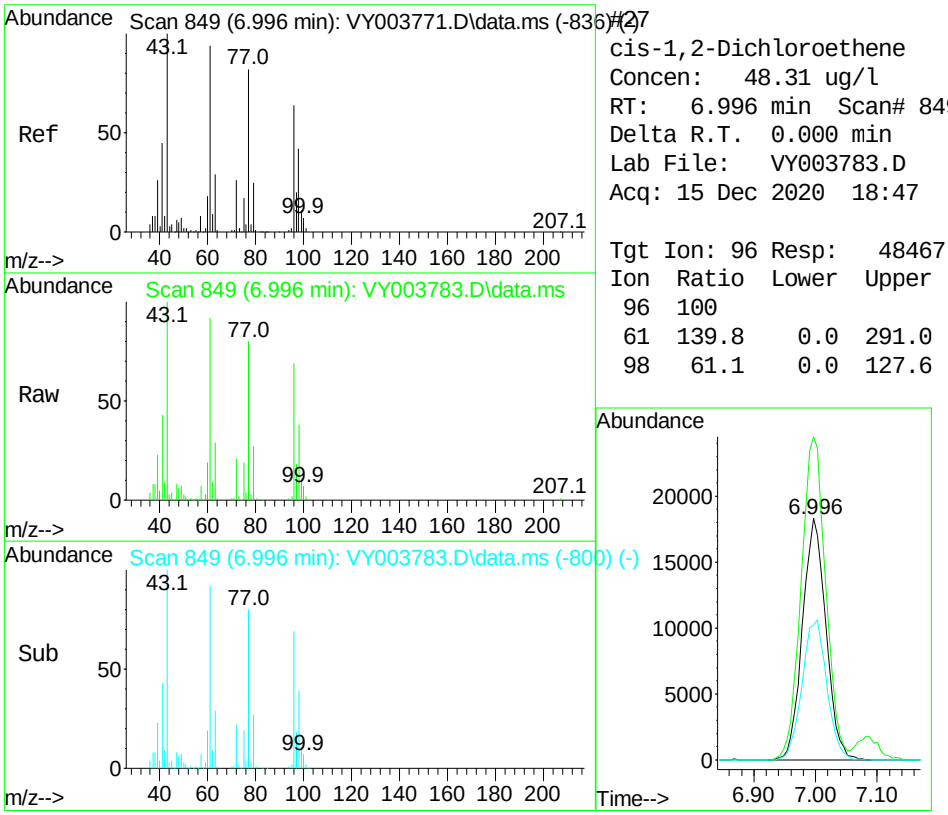


#26
2,2-Dichloropropane
Concen: 46.40 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 77 Resp: 65757

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.7	35.0





#27
cis-1,2-Dichloroethene
Concen: 48.31 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 96 Resp: 48467

Ion	Ratio	Lower	Upper
96	100		
61	139.8	0.0	291.0
98	61.1	0.0	127.6

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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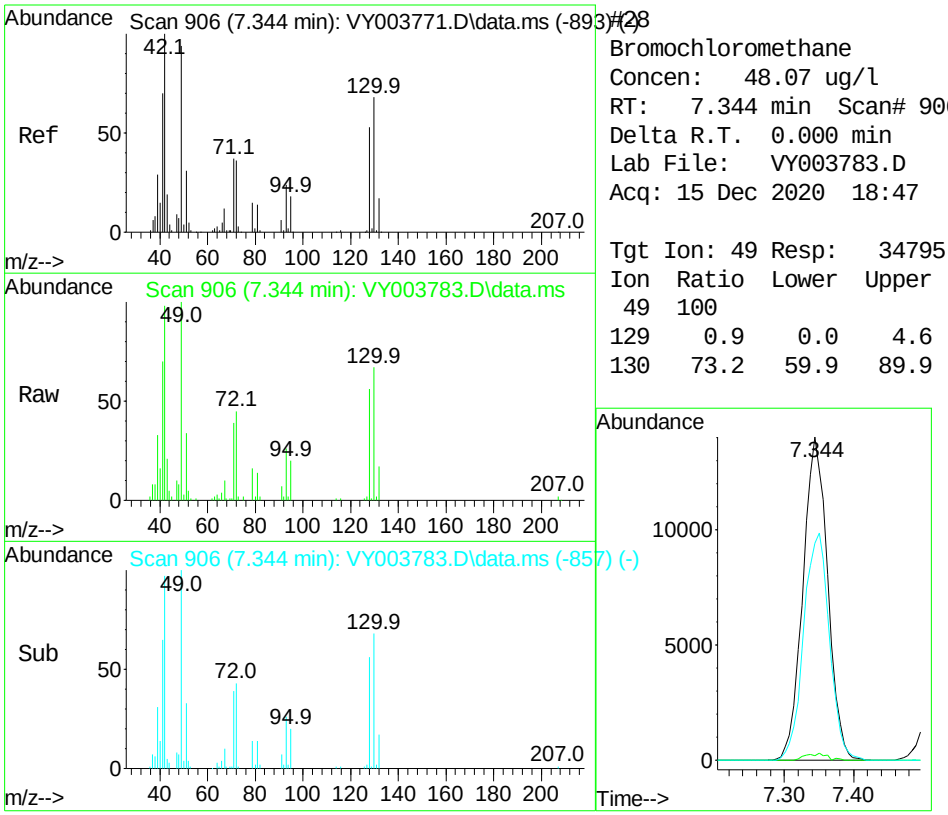
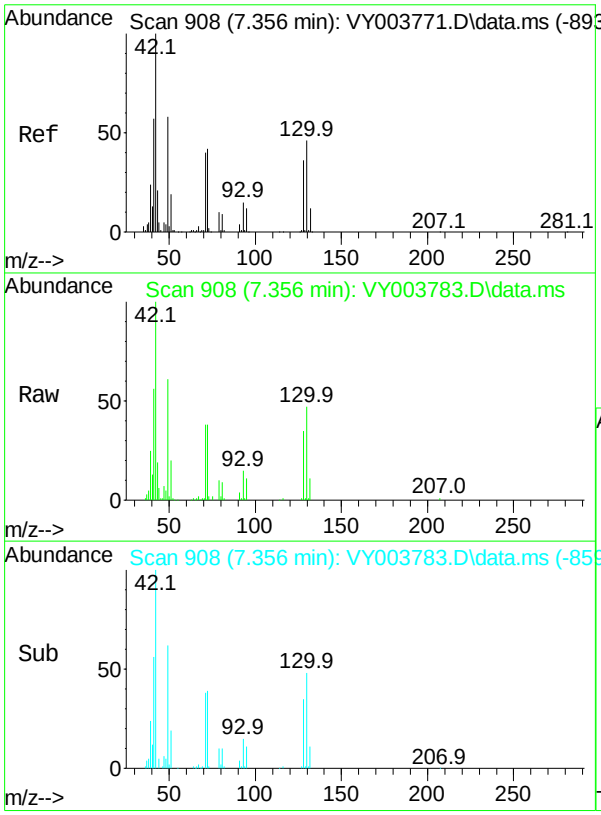


#28
Bromochloromethane
Concen: 48.07 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 49 Resp: 34795

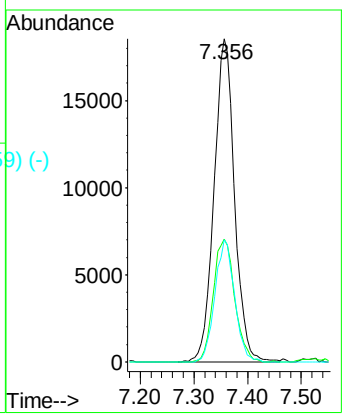
Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.6
130	73.2	59.9	89.9



#29
Tetrahydrofuran
Concen: 218.47 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 42 Resp: 49206

Ion	Ratio	Lower	Upper
42	100		
72	39.5	31.7	47.5
71	36.4	30.4	45.6



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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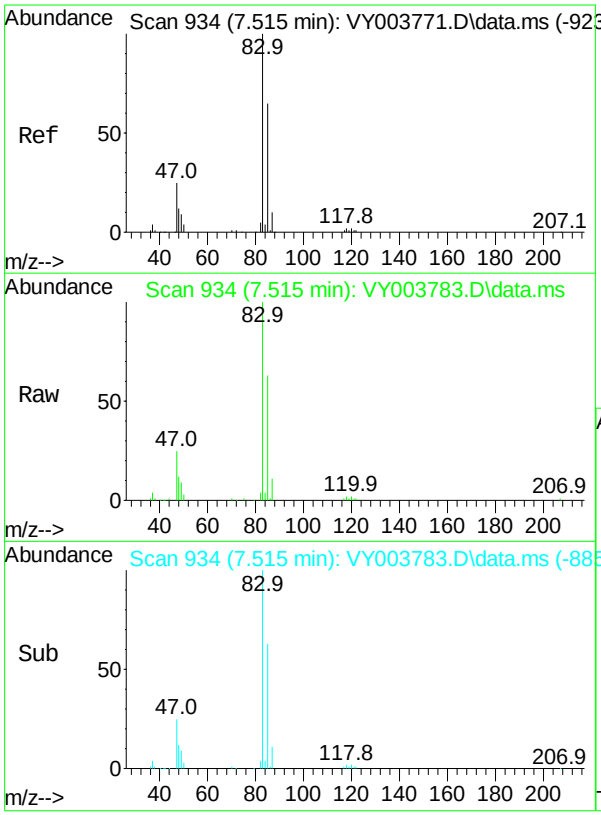
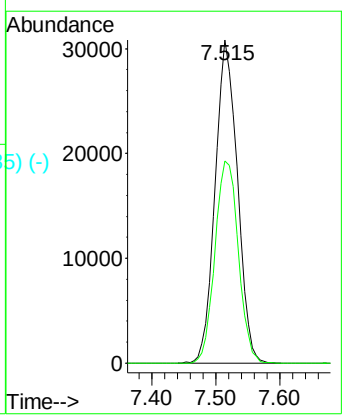
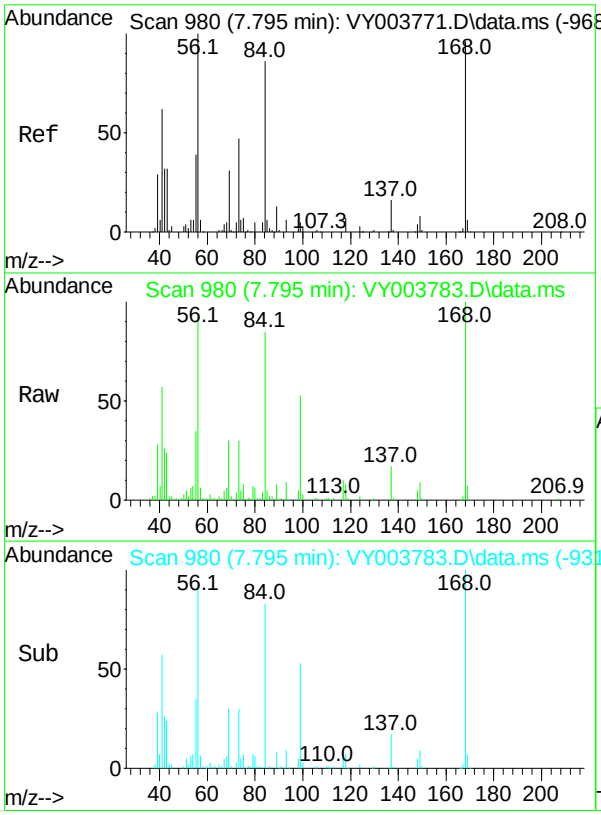


#30
Chloroform
Concen: 47.32 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 83 Resp: 73926

Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.3	78.5

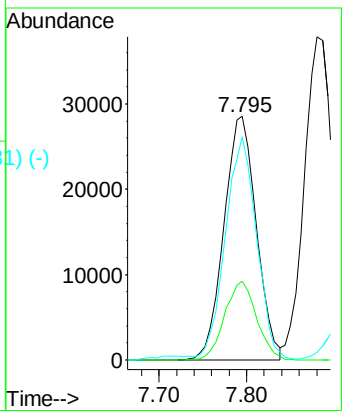


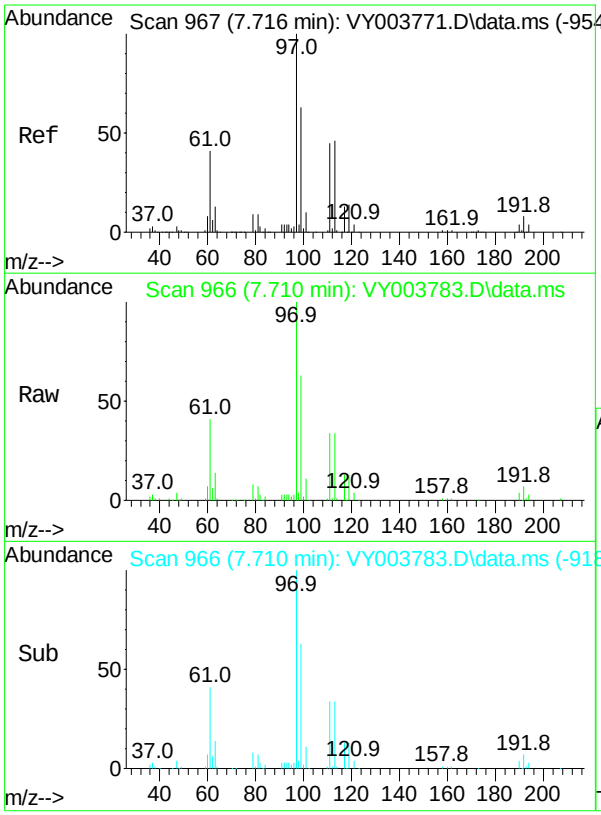


#31
Cyclohexane
Concen: 46.58 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 56 Resp: 73274

Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.0	37.4
84	90.2	68.5	102.7

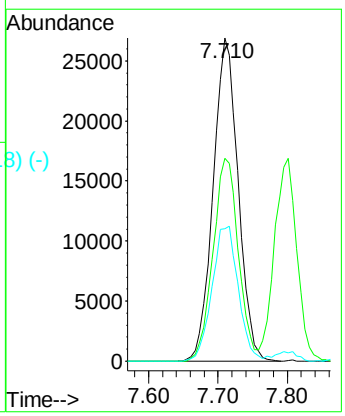




#32
1,1,1-Trichloroethane
Concen: 48.50 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 97 Resp: 67342

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.7	77.5
61	43.8	33.9	50.9



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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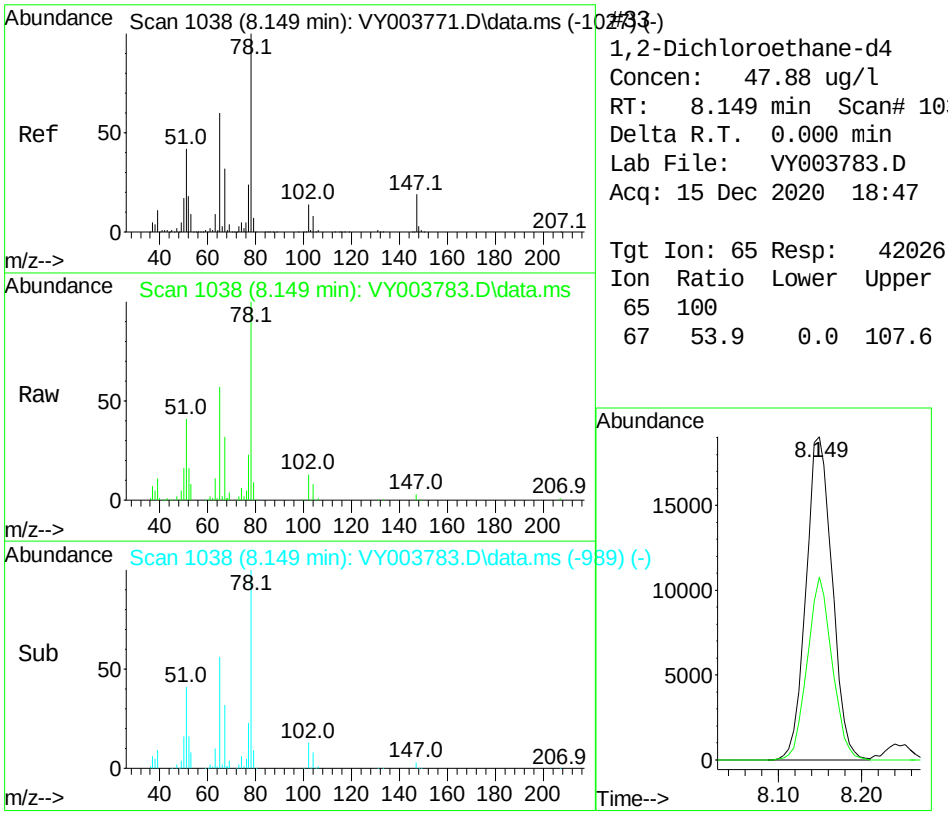
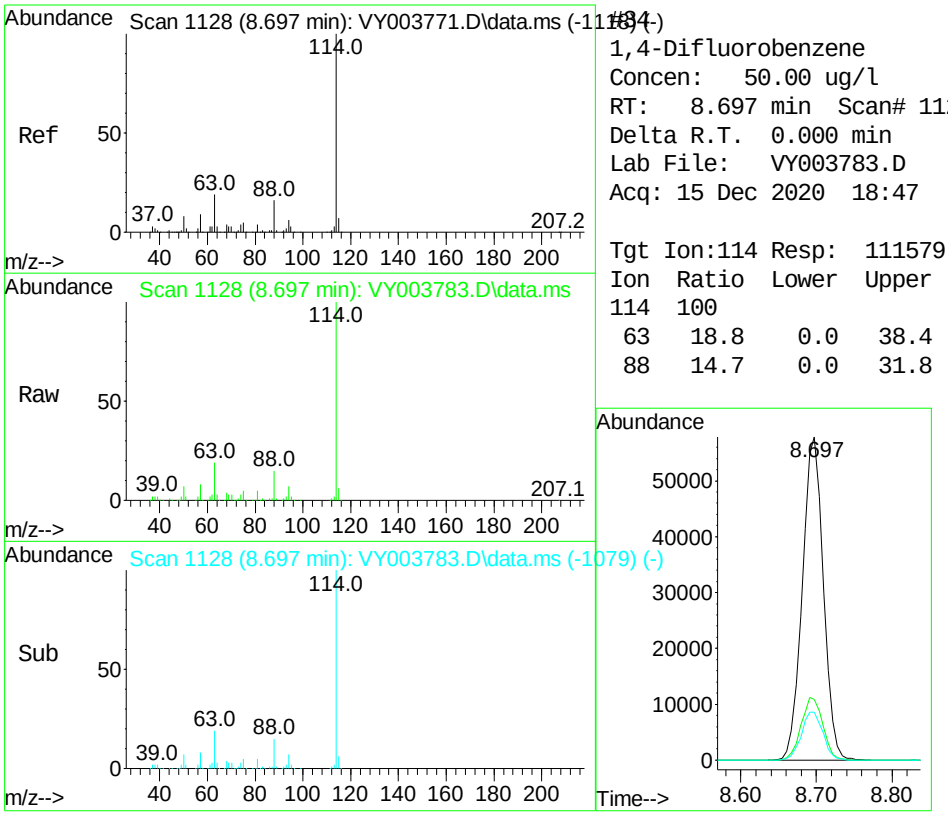


#33
1,2-Dichloroethane-d4
Concen: 47.88 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 65 Resp: 42026

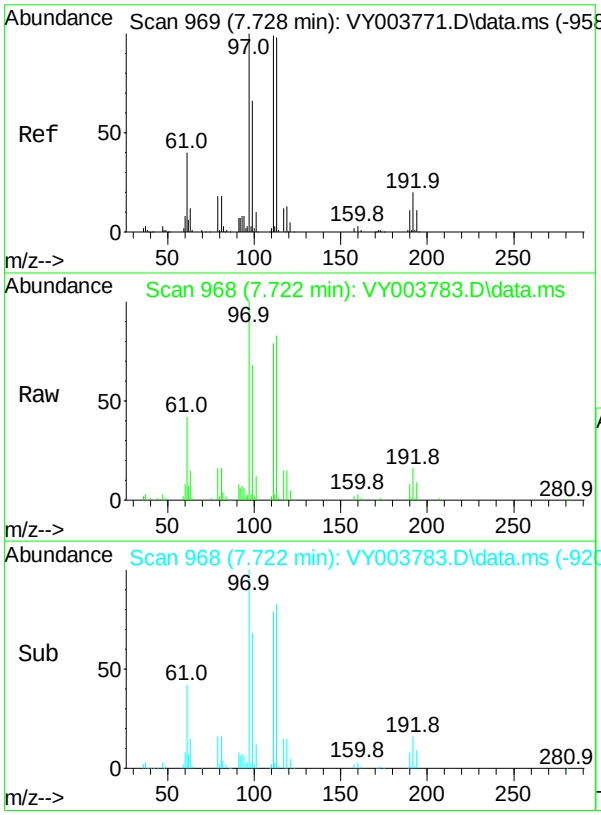
Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:114 Resp: 111579

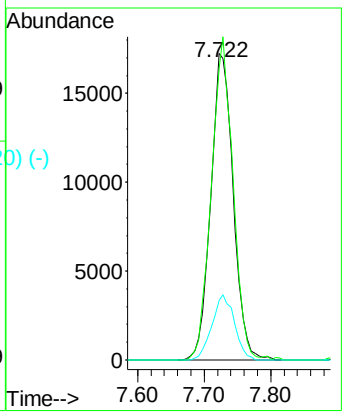
Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	38.4
88	14.7	0.0	31.8

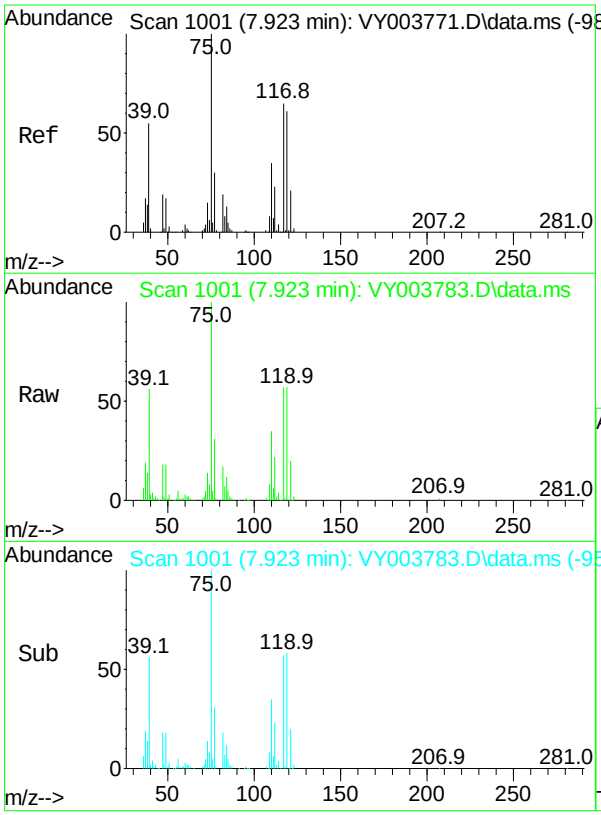


#35
Dibromofluoromethane
Concen: 49.95 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:113 Resp: 40313

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.2	123.2
192	21.3	16.7	25.1

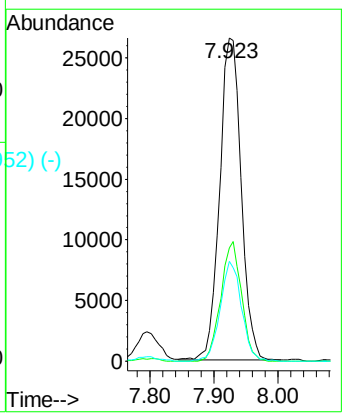




#36
1,1-Dichloropropene
Concen: 49.07 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 75 Resp: 61553

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.1
77	30.7	24.6	36.8



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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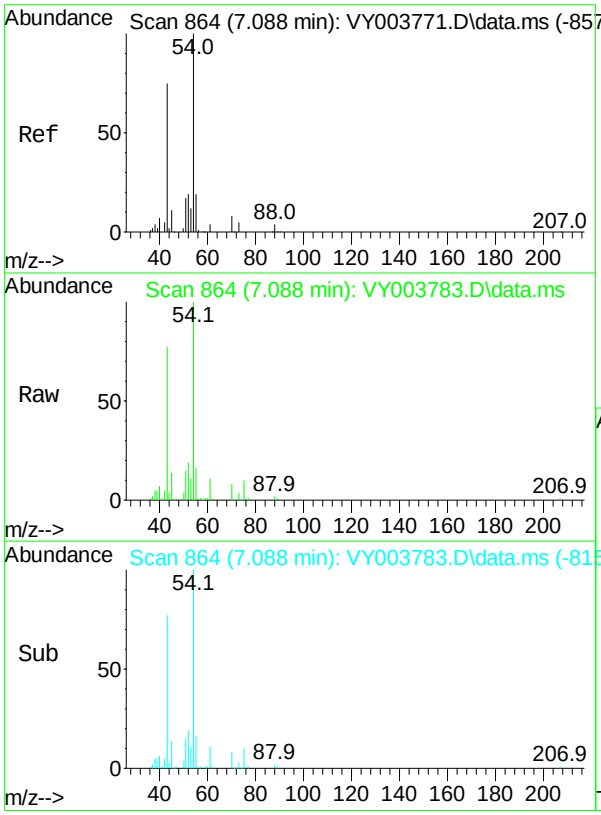
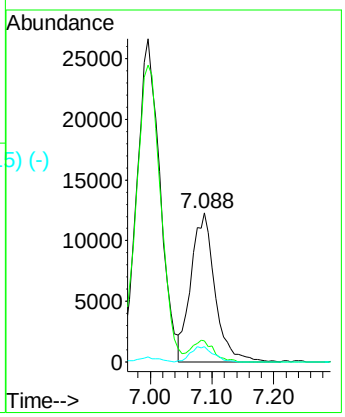


#37
Ethyl Acetate
Concen: 43.68 ug/l
RT: 7.088 min Scan# 864
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 33141

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.0	16.4
70	9.8	8.1	12.1



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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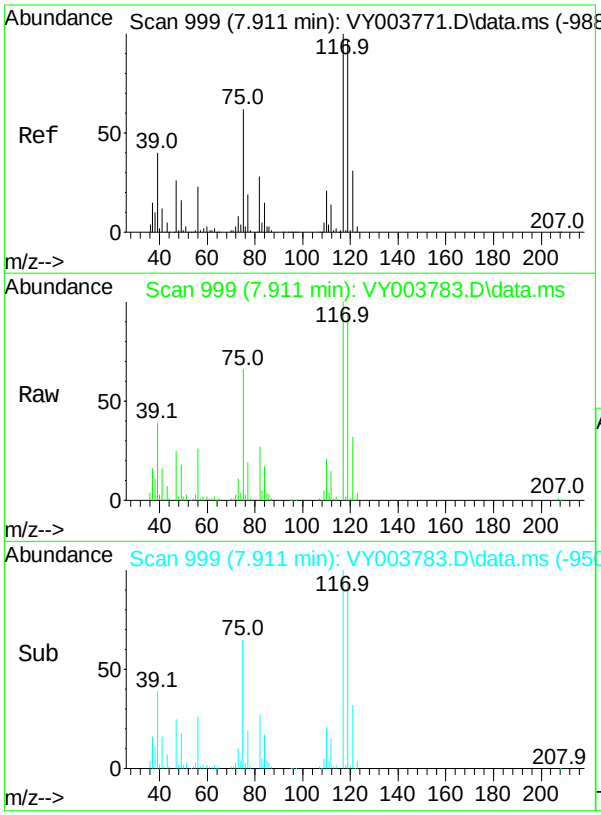
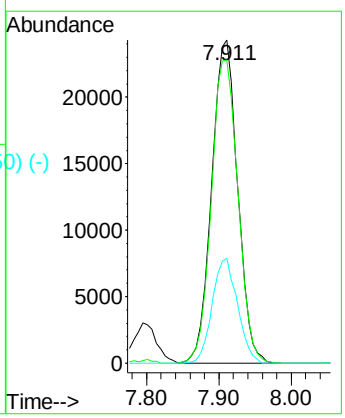
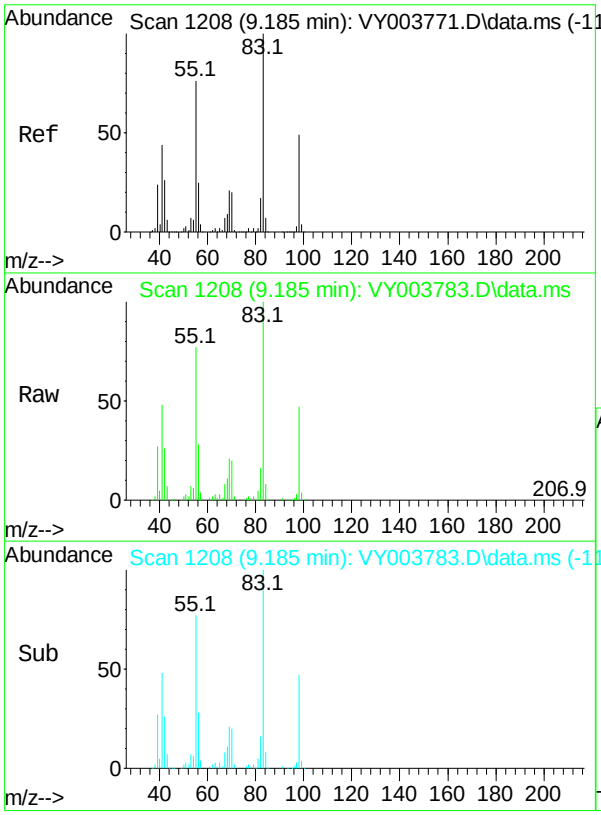


#38
Carbon Tetrachloride
Concen: 48.13 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:117 Resp: 60295

Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.2	115.8
121	32.5	25.0	37.4

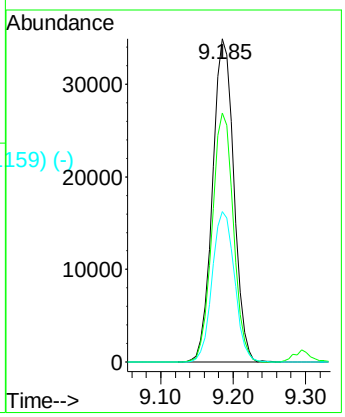




#39
Methylcyclohexane
Concen: 45.31 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 83 Resp: 71271

Ion	Ratio	Lower	Upper
83	100		
55	77.0	61.0	91.6
98	46.6	39.4	59.2



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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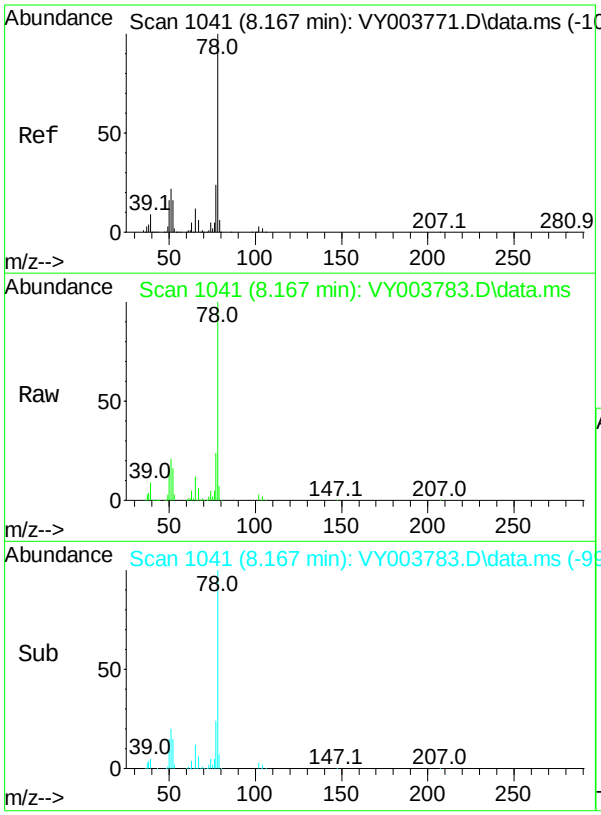
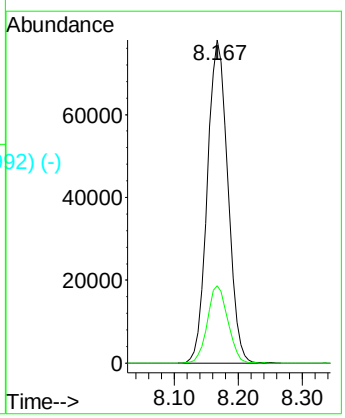
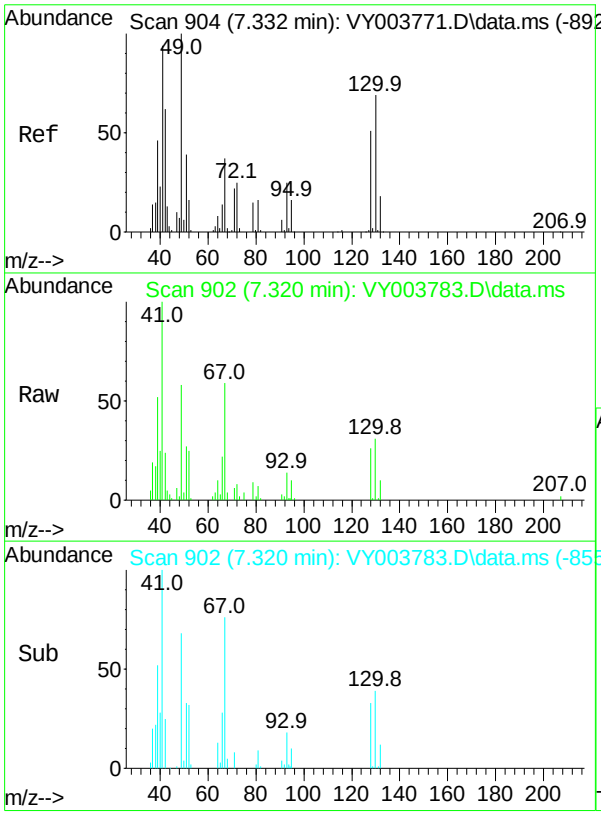


#40
Benzene
Concen: 48.21 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 78 Resp: 173399

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.6

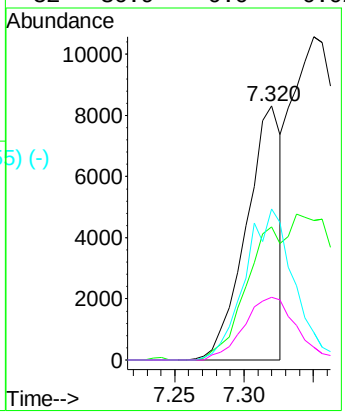


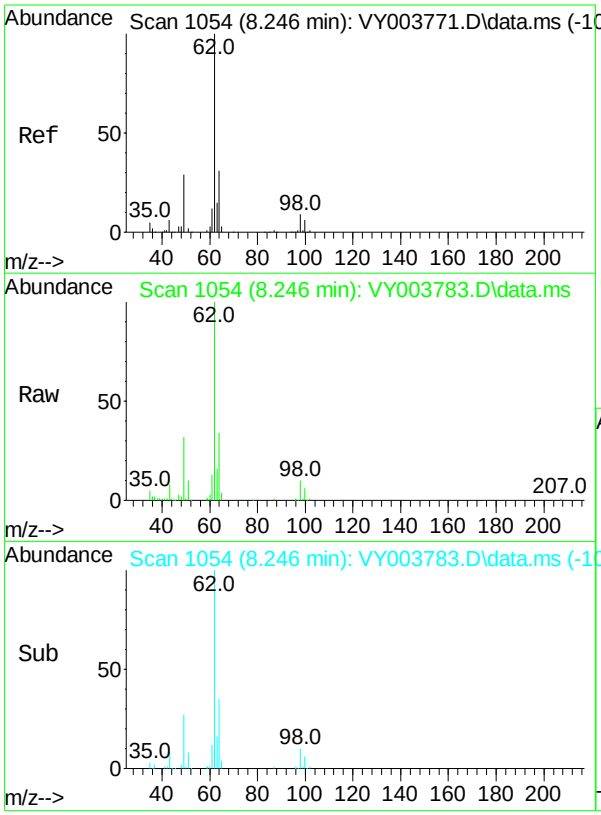


#41
Methacrylonitrile
Concen: 37.90 ug/l
RT: 7.320 min Scan# 902
Delta R.T. -0.012 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 41 Resp: 14519

Ion	Ratio	Lower	Upper
41	100		
39	53.3	0.0	0.0#
67	83.0	0.0	0.0#
52	36.9	0.0	0.0#

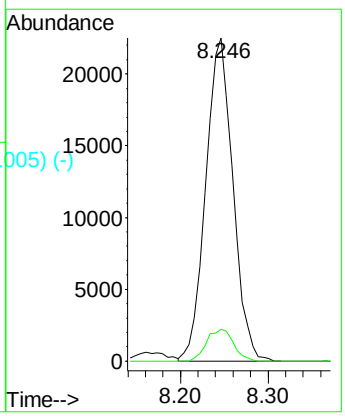




#42
1,2-Dichloroethane
Concen: 45.40 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 62 Resp: 48514

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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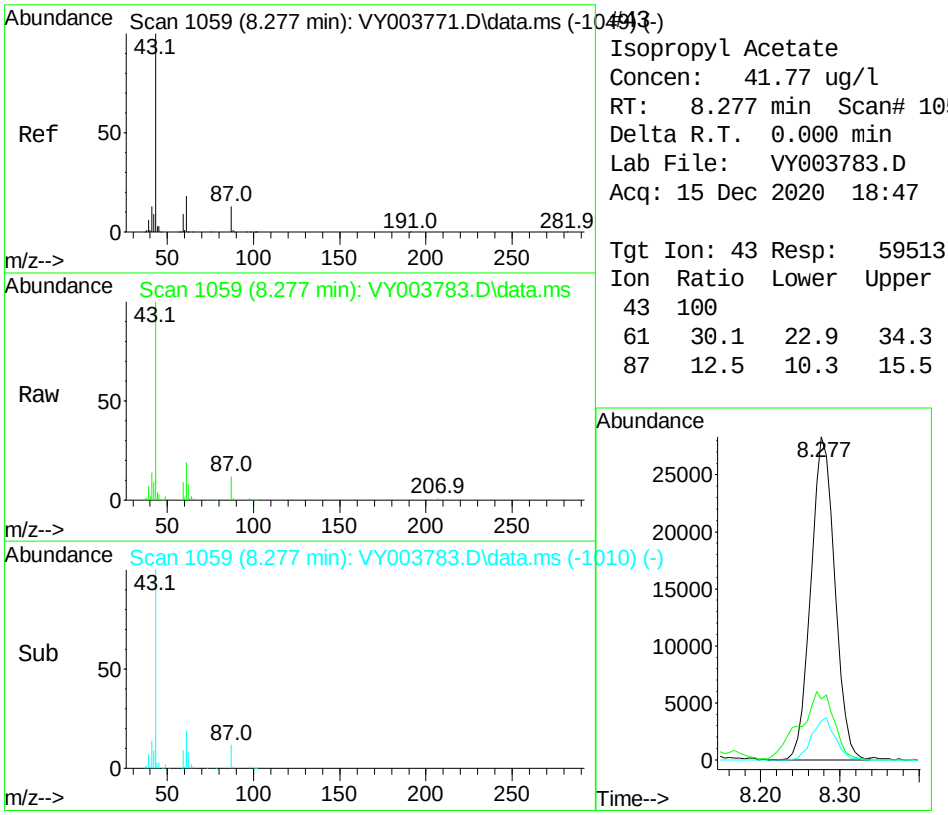
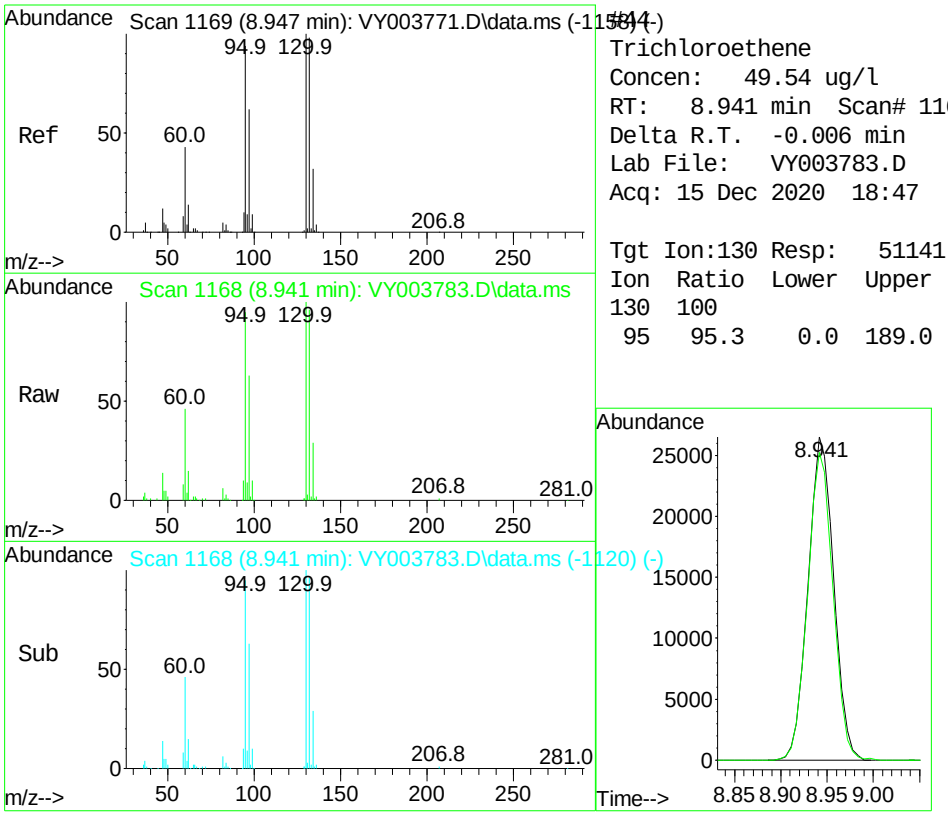


#43
Isopropyl Acetate
Concen: 41.77 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 59513

Ion	Ratio	Lower	Upper
43	100		
61	30.1	22.9	34.3
87	12.5	10.3	15.5



#44
Trichloroethene
Concen: 49.54 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:130 Resp: 51141

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	189.0

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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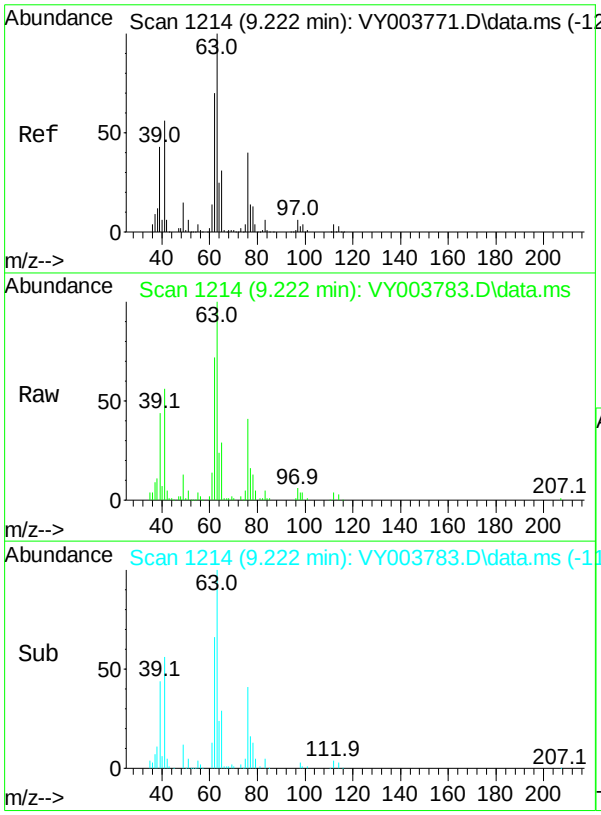
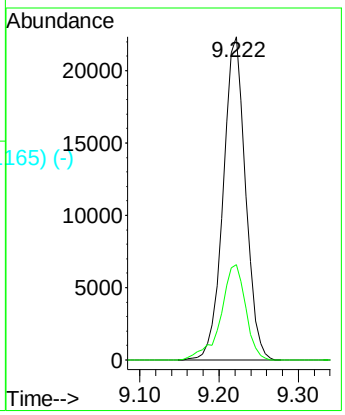


#45
1,2-Dichloropropane
Concen: 47.42 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 63 Resp: 43808

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.6	36.8



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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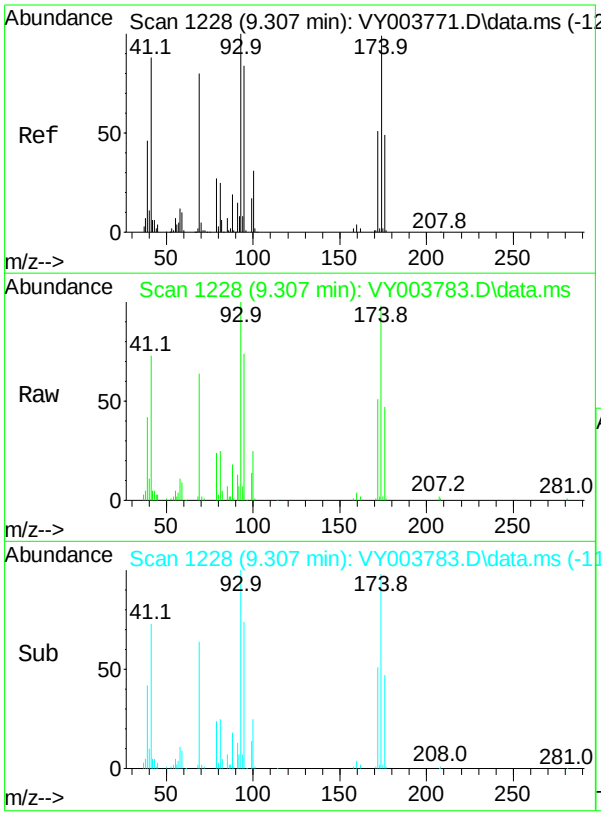
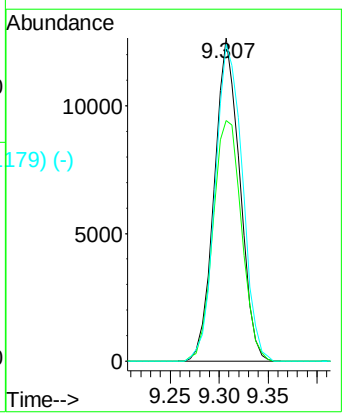
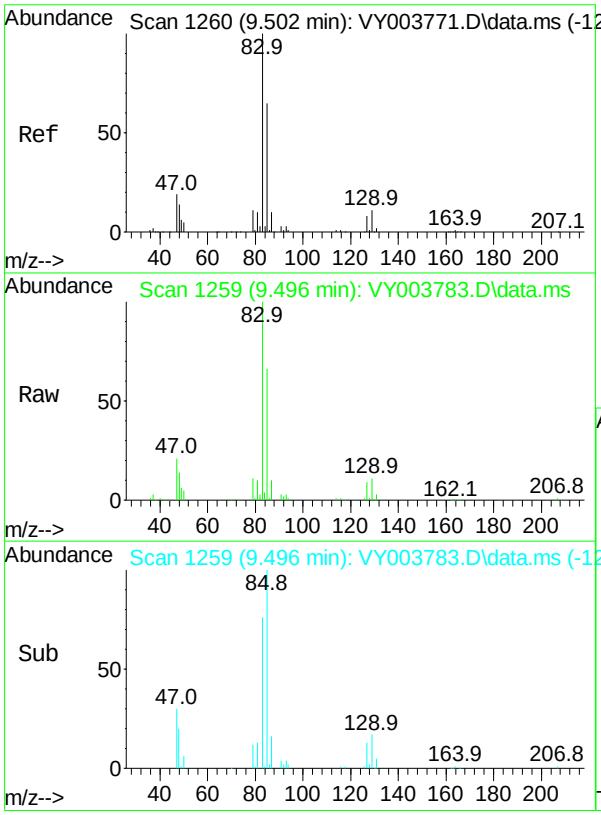


#46
Dibromomethane
Concen: 45.47 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 93 Resp: 22844

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.4	98.0
174	104.9	82.2	123.2

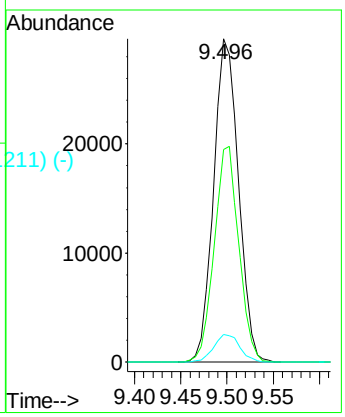




#47
Bromodichloromethane
Concen: 45.77 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 83 Resp: 55466

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.8	77.8
127	8.5	6.7	10.1



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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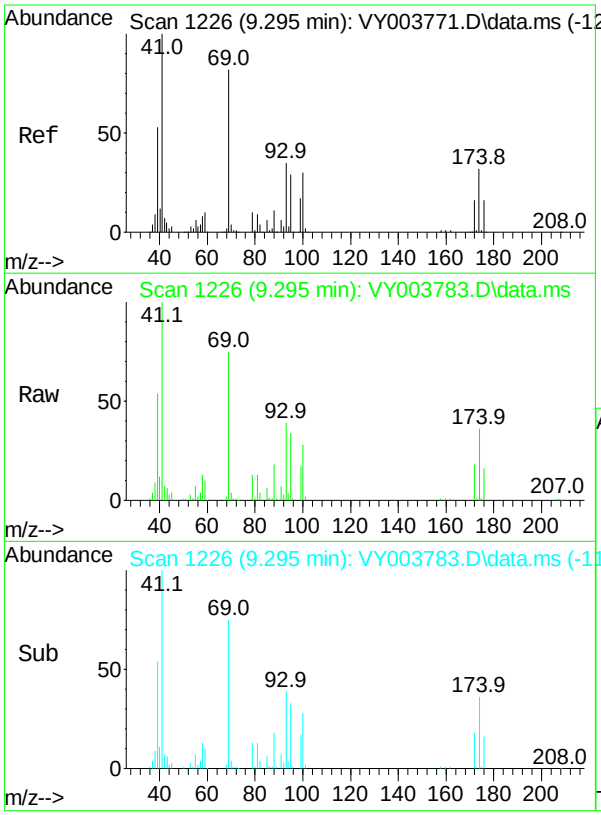
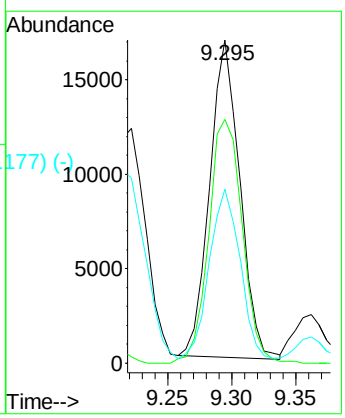
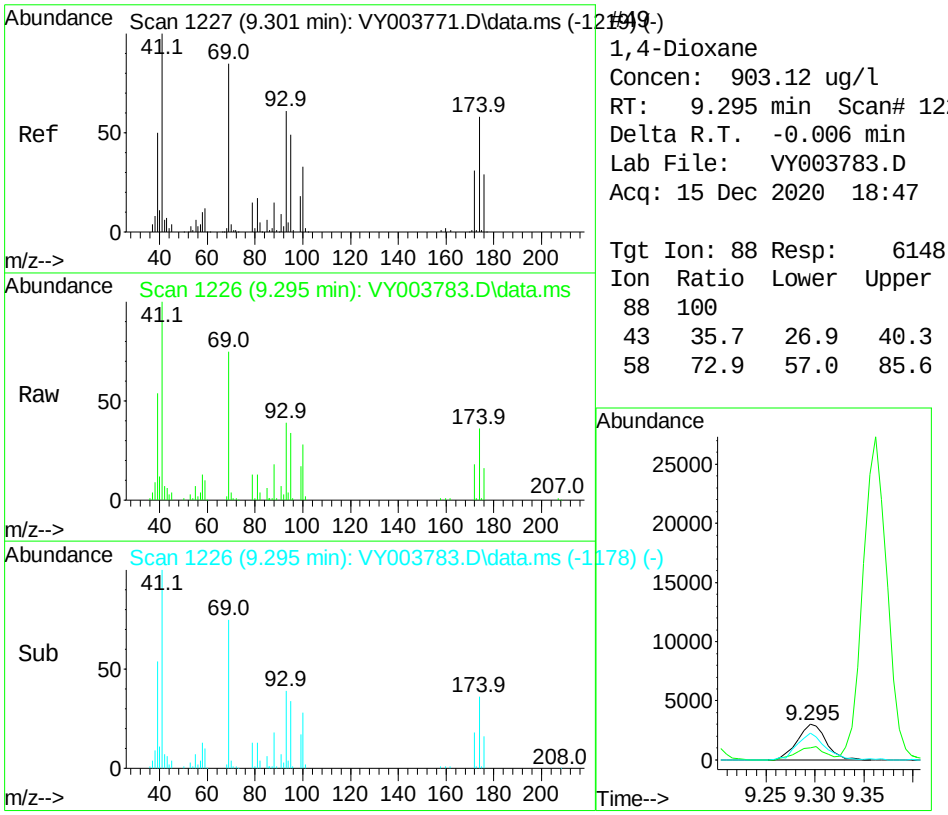


#48
Methyl methacrylate
Concen: 42.11 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 41 Resp: 27458

Ion	Ratio	Lower	Upper
41	100		
69	85.4	67.9	101.9
39	57.9	43.2	64.8





#49
1,4-Dioxane
Concen: 903.12 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 88 Resp: 6148

Ion	Ratio	Lower	Upper
88	100		
43	35.7	26.9	40.3
58	72.9	57.0	85.6

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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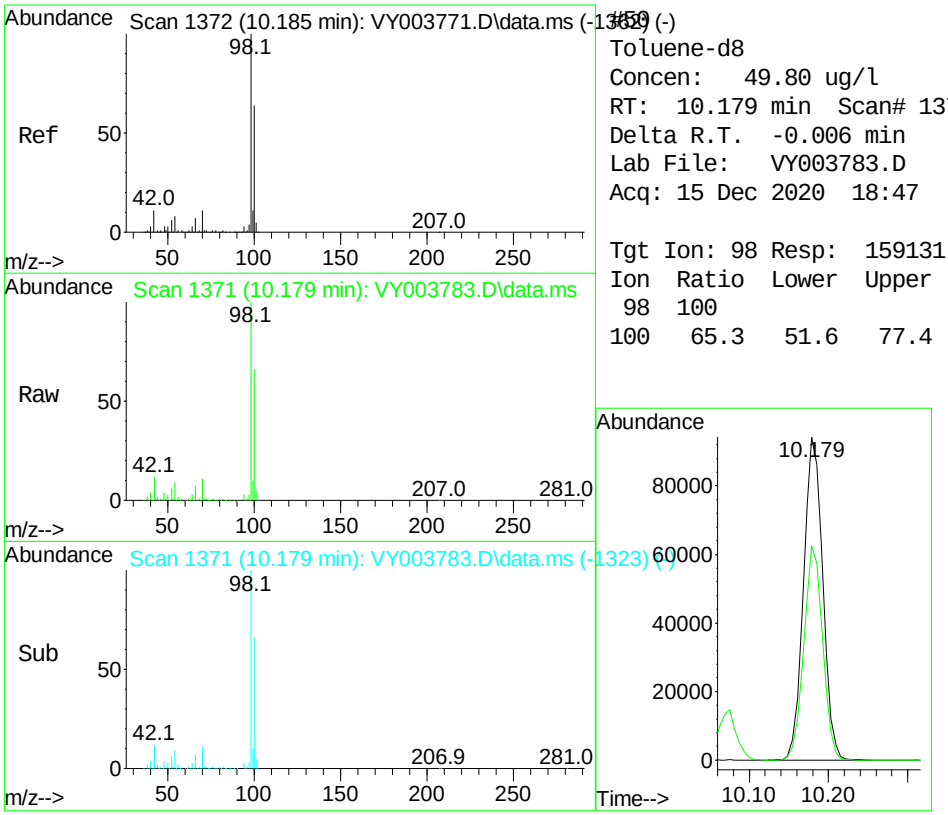
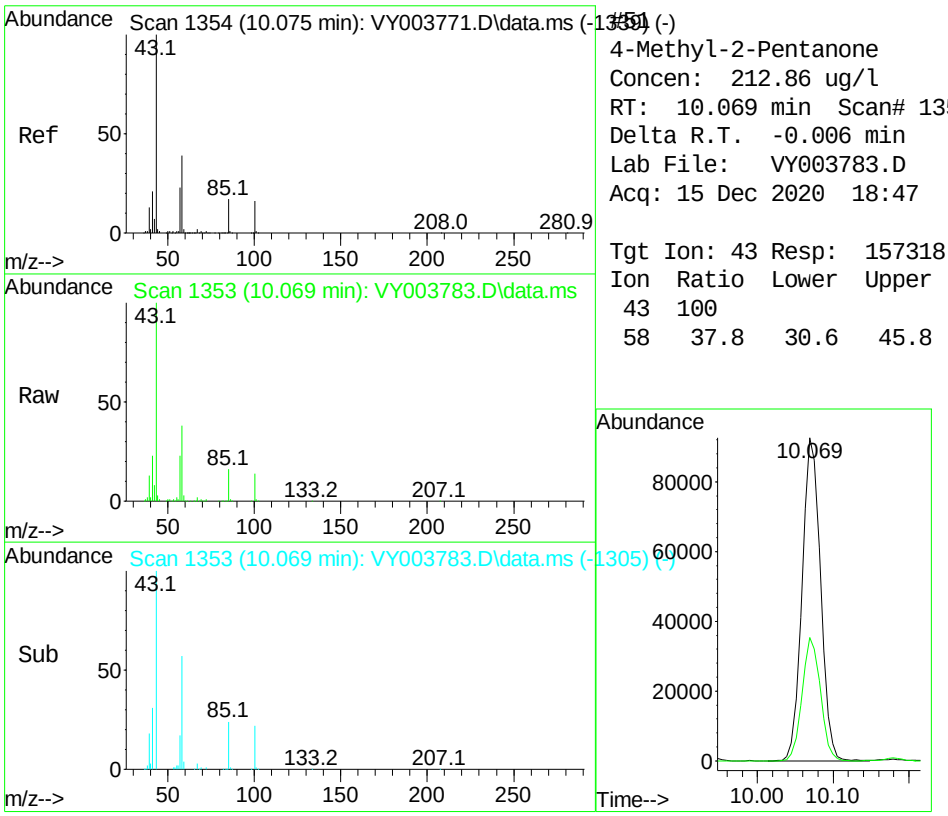


#50
Toluene-d8
Concen: 49.80 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 98 Resp: 159131

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.6	77.4



#51
4-Methyl-2-Pentanone
Concen: 212.86 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 157318

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.6	45.8

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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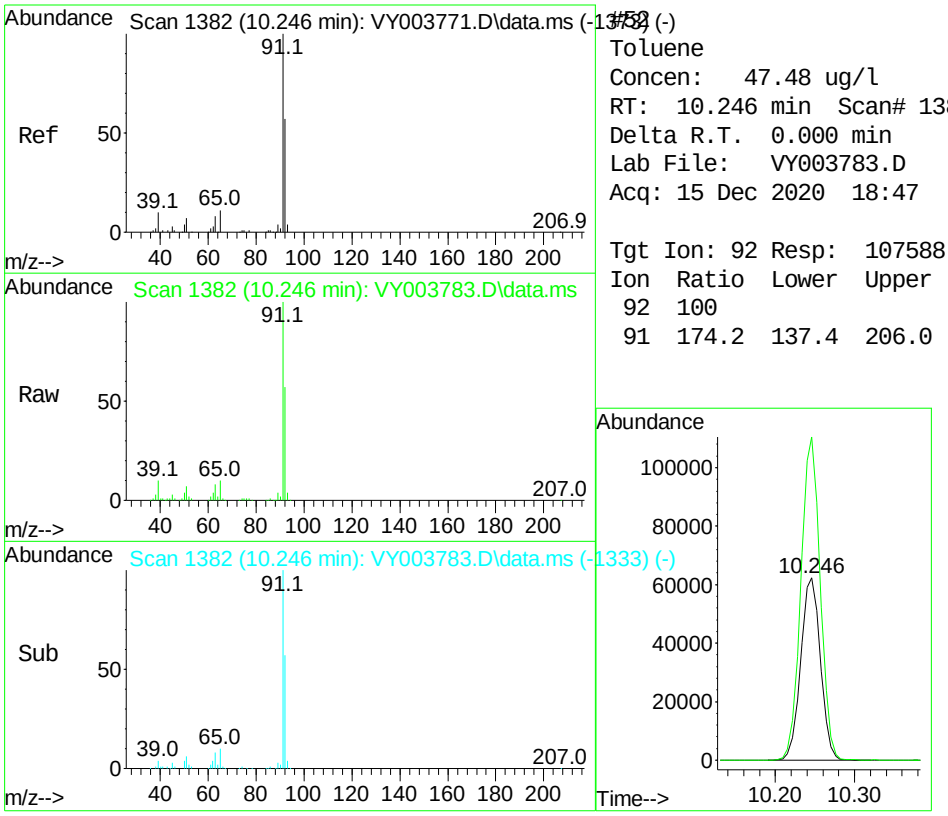
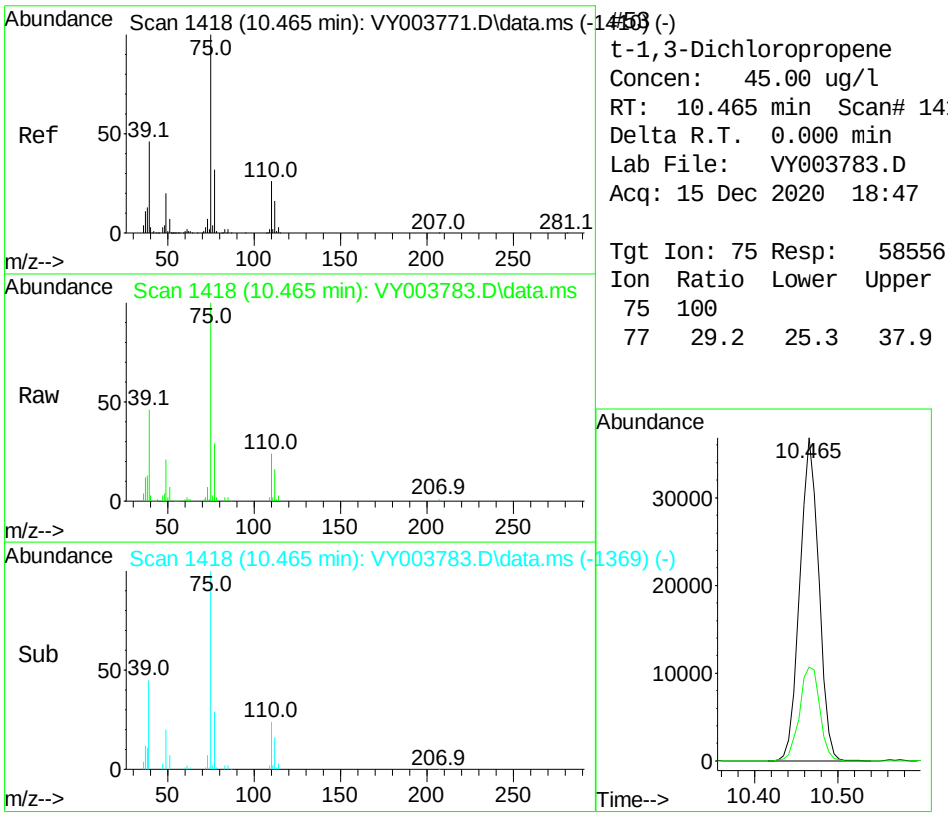


#52
Toluene
Concen: 47.48 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 92 Resp: 107588

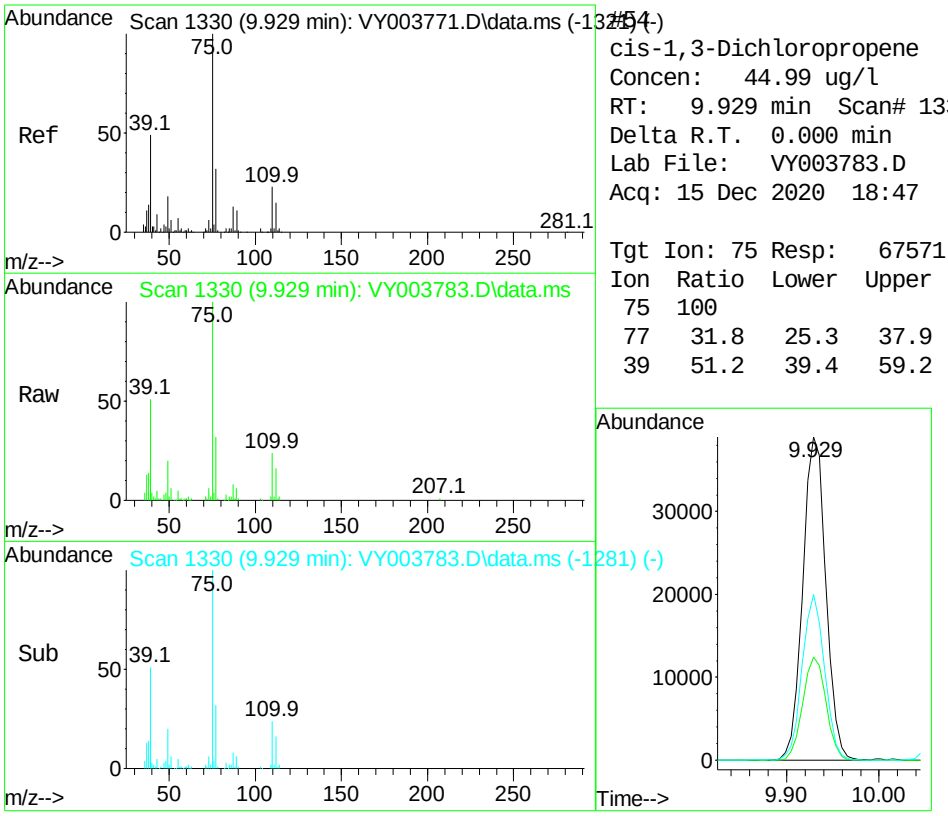
Ion	Ratio	Lower	Upper
92	100		
91	174.2	137.4	206.0



#53
t-1,3-Dichloropropene
Concen: 45.00 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 75 Resp: 58556

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.3	37.9



#54
cis-1,3-Dichloropropene
Concen: 44.99 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 75 Resp: 67571

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.3	37.9
39	51.2	39.4	59.2

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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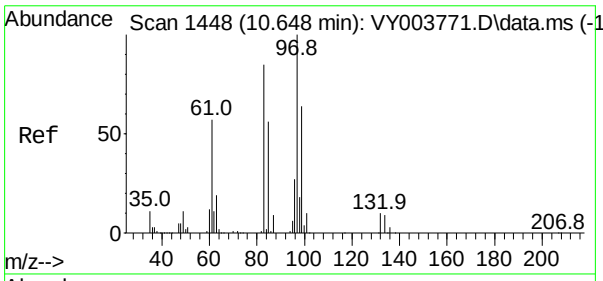
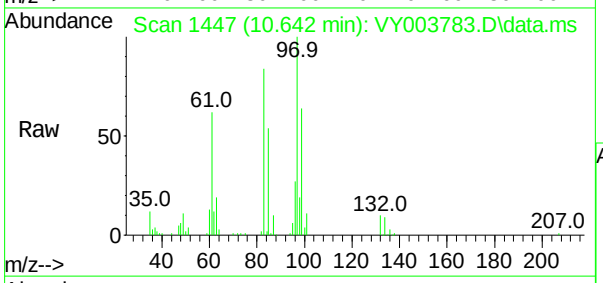
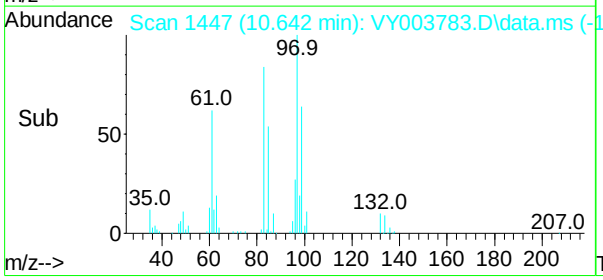


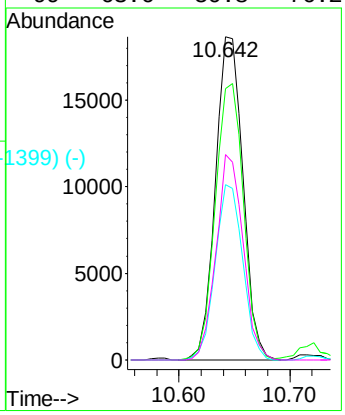
#55
1,1,2-Trichloroethane
Concen: 44.78 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

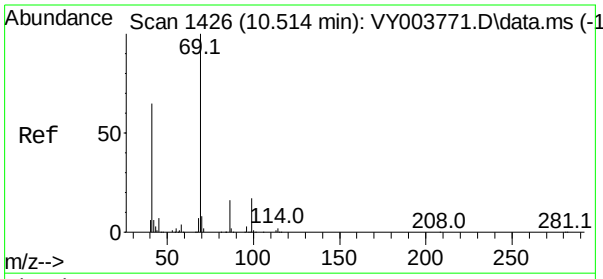
Tgt Ion: 97 Resp: 32252

Ion	Ratio	Lower	Upper
97	100		
83	83.9	68.1	102.1
85	54.2	44.7	67.1
99	63.6	50.8	76.2





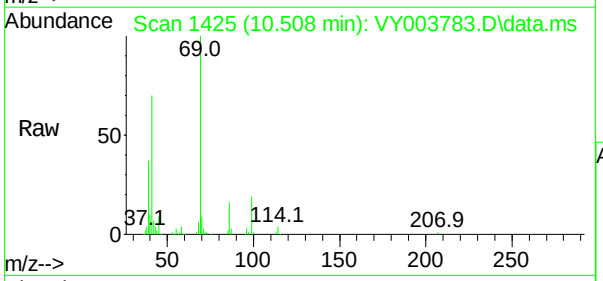


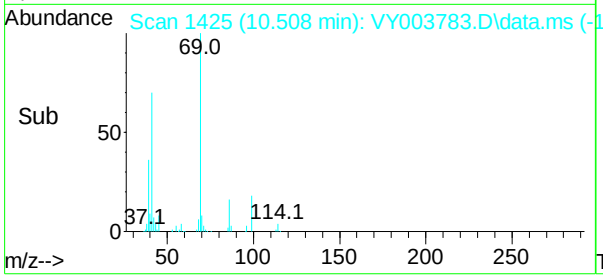


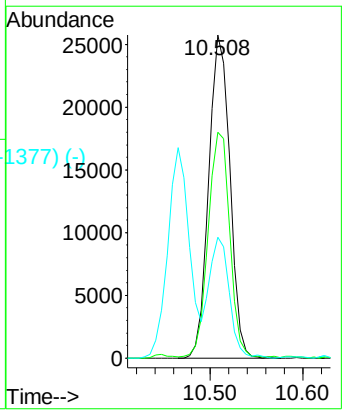
#56
Ethyl methacrylate
Concen: 41.84 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

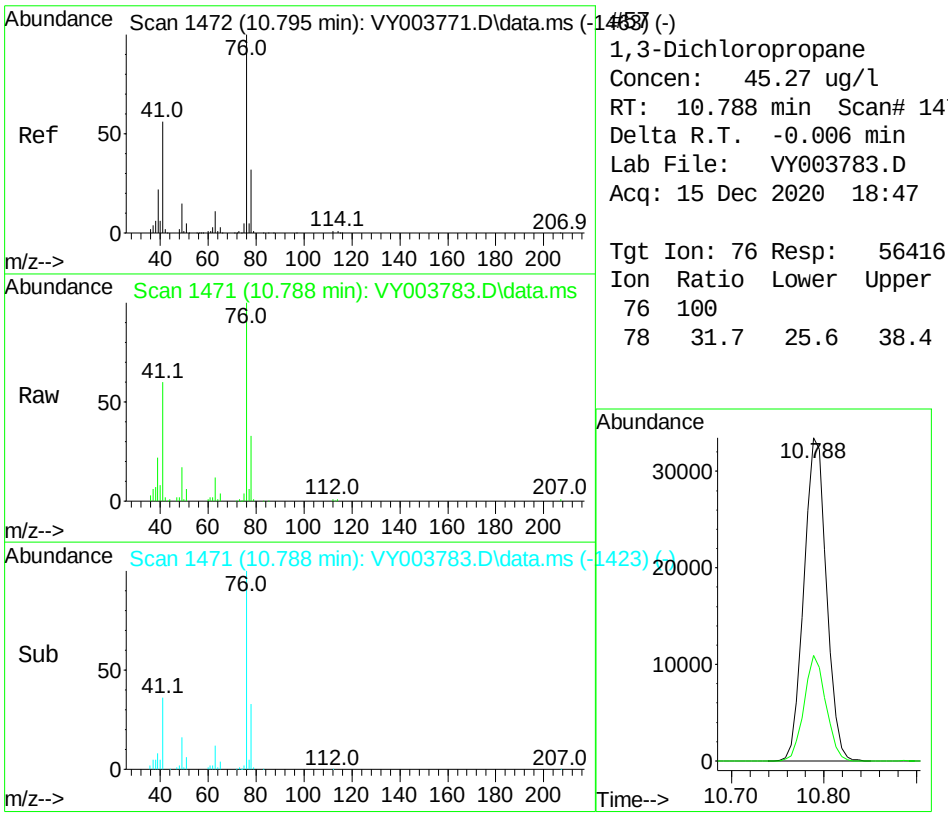
Tgt Ion: 69 Resp: 40790

Ion	Ratio	Lower	Upper
69	100		
41	71.0	55.0	82.4
39	35.8	27.8	41.6









#57
1,3-Dichloropropane
Concen: 45.27 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 76 Resp: 56416

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.6	38.4

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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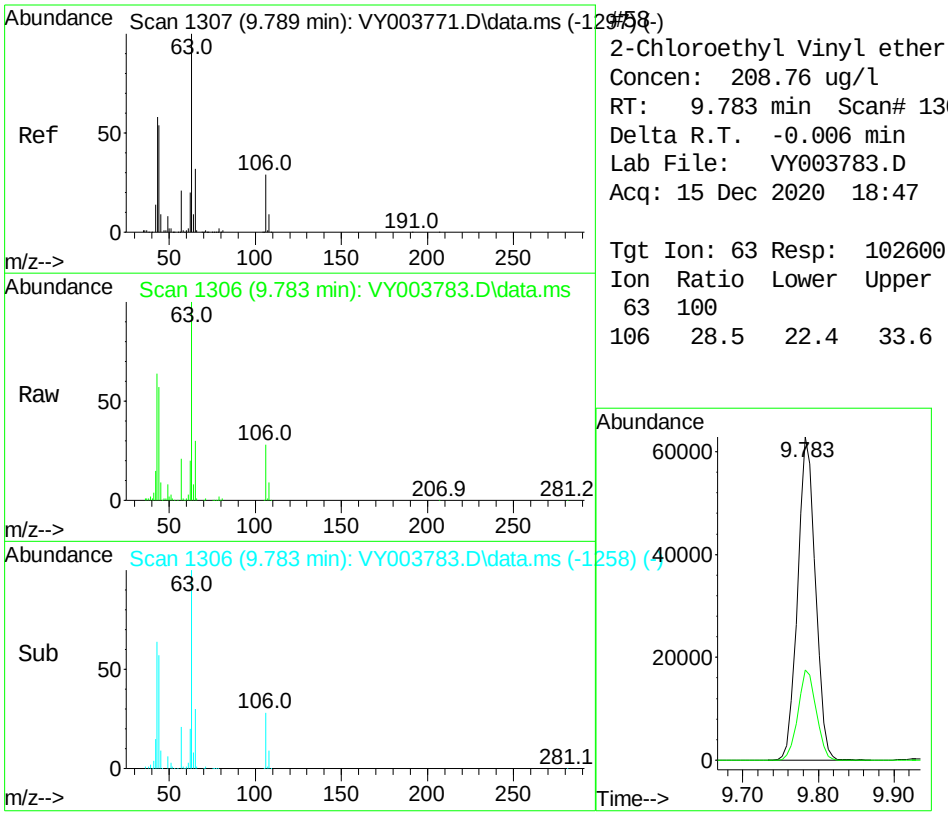
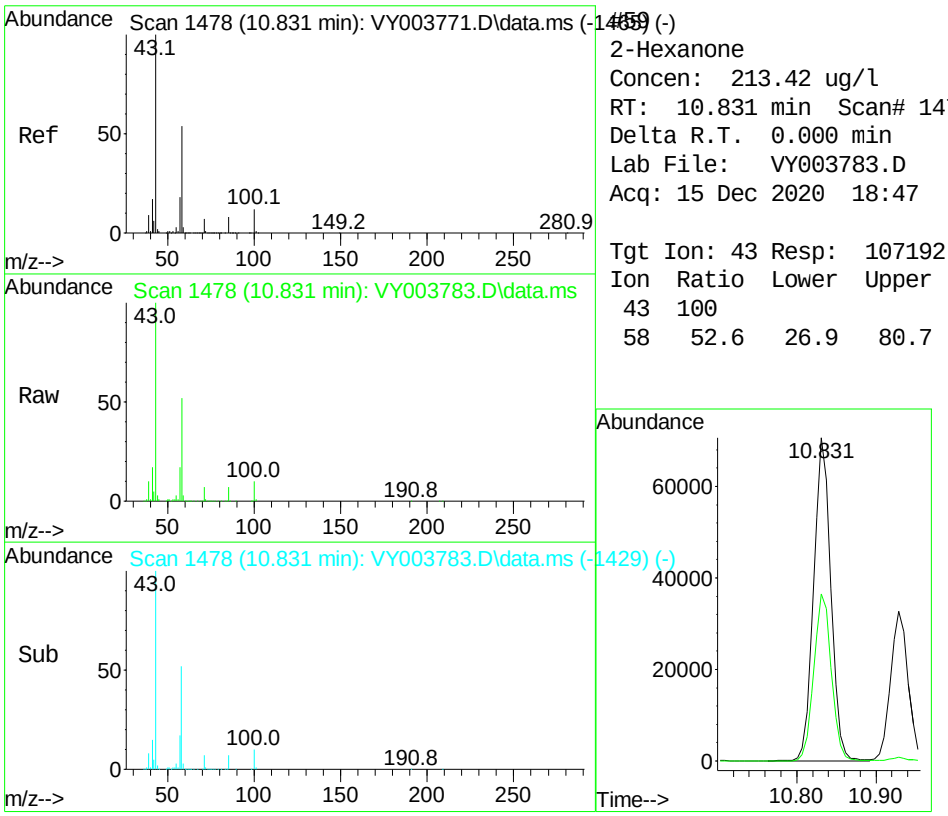


#58
2-Chloroethyl Vinyl ether
Concen: 208.76 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 63 Resp: 102600

Ion	Ratio	Lower	Upper
63	100		
106	28.5	22.4	33.6



#59
2-Hexanone
Concen: 213.42 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 107192

Ion	Ratio	Lower	Upper
43	100		
58	52.6	26.9	80.7

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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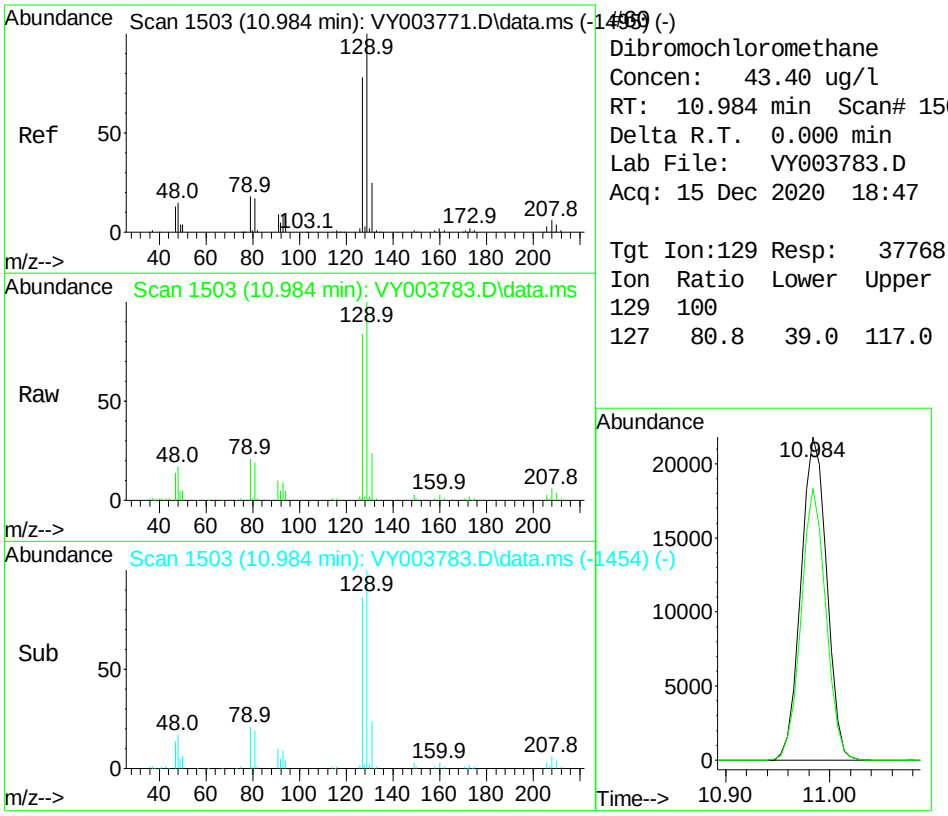
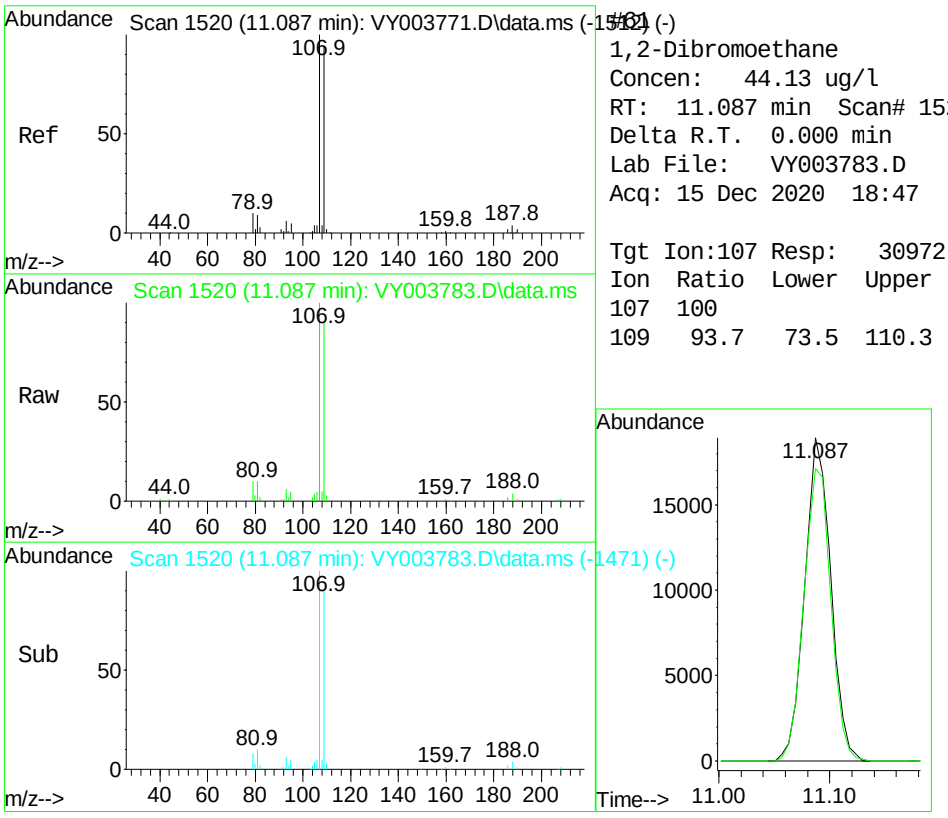


#60
Dibromochloromethane
Concen: 43.40 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:129 Resp: 37768

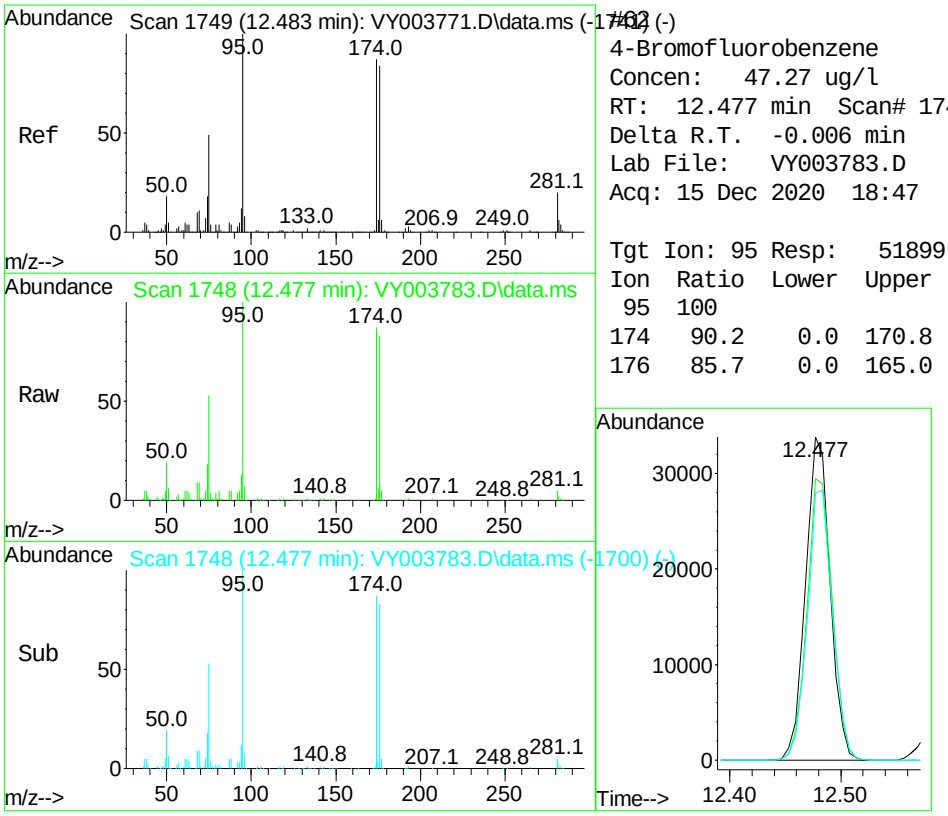
Ion	Ratio	Lower	Upper
129	100		
127	80.8	39.0	117.0



#61
1,2-Dibromoethane
Concen: 44.13 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:107 Resp: 30972

Ion	Ratio	Lower	Upper
107	100		
109	93.7	73.5	110.3



#62
4-Bromofluorobenzene
Concen: 47.27 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 95 Resp: 51899

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	170.8
176	85.7	0.0	165.0

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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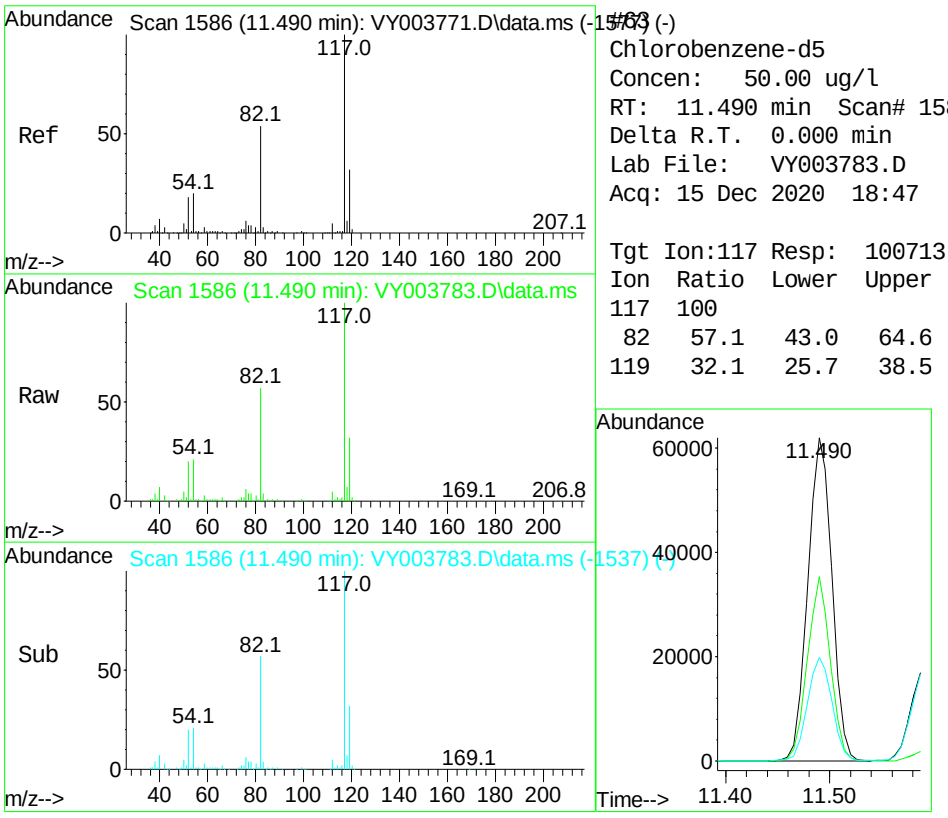

#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:117 Resp: 100713

Ion	Ratio	Lower	Upper
117	100		
82	57.1	43.0	64.6
119	32.1	25.7	38.5

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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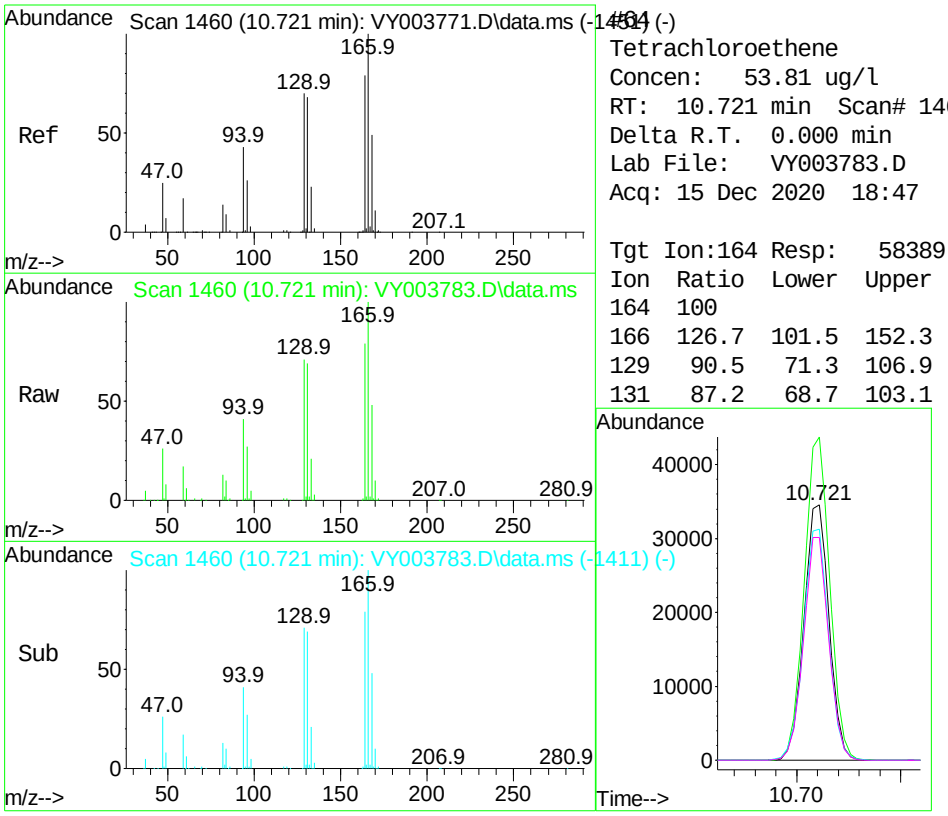
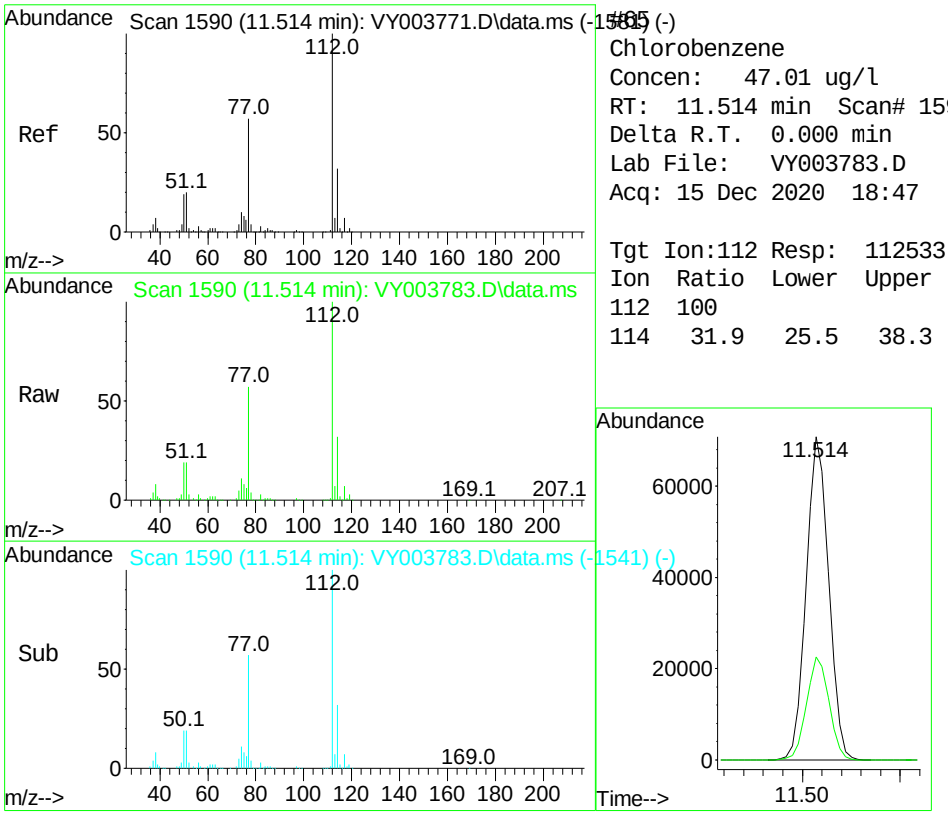


#64
Tetrachloroethene
Concen: 53.81 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:164 Resp: 58389

Ion	Ratio	Lower	Upper
164	100		
166	126.7	101.5	152.3
129	90.5	71.3	106.9
131	87.2	68.7	103.1



#65
Chlorobenzene
Concen: 47.01 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:112 Resp: 112533

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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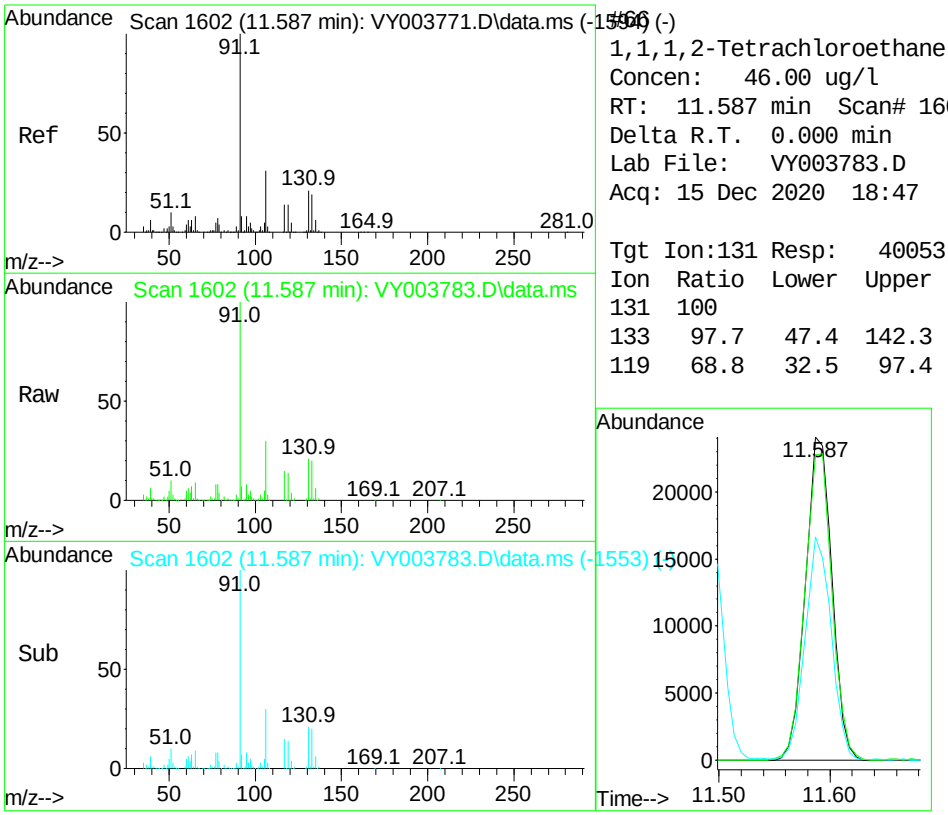

#66
1,1,1,2-Tetrachloroethane
Concen: 46.00 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:131 Resp: 40053

Ion	Ratio	Lower	Upper
131	100		
133	97.7	47.4	142.3
119	68.8	32.5	97.4

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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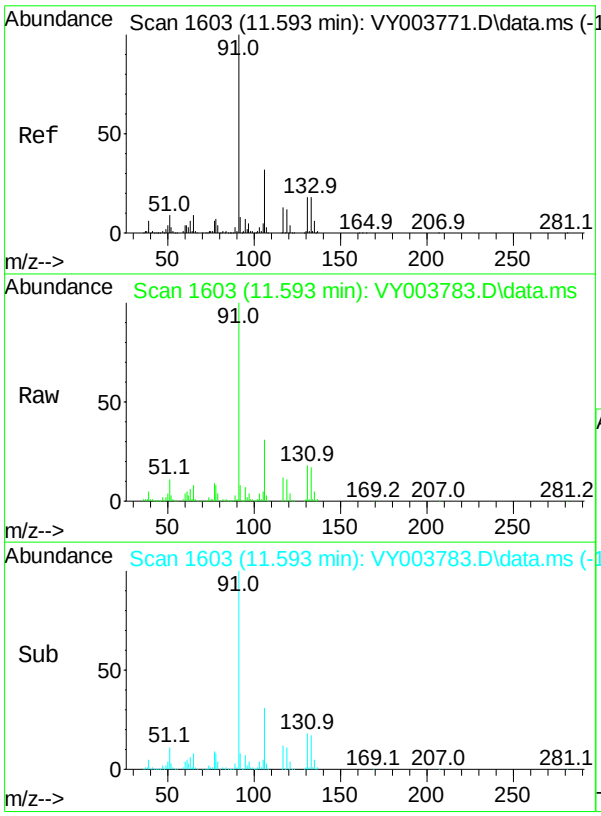
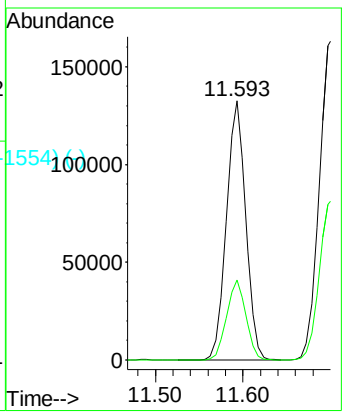
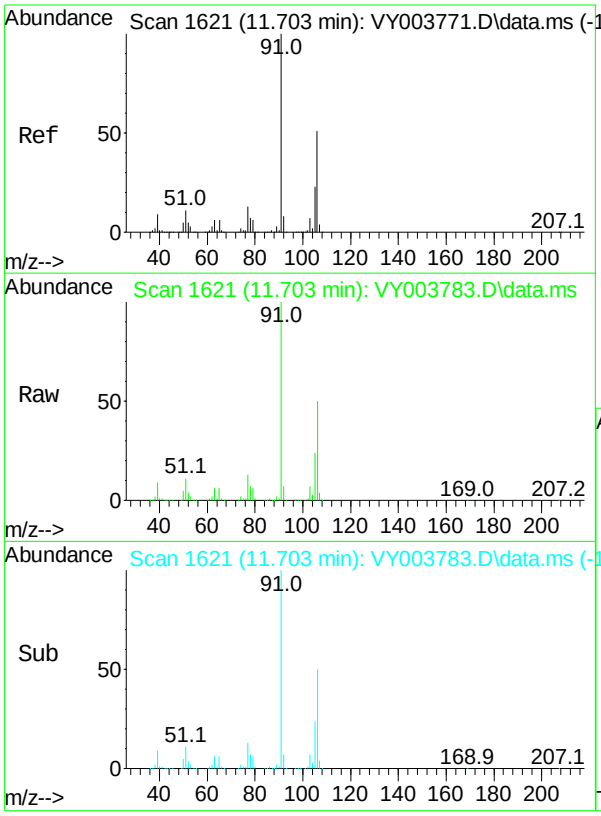


#67
Ethyl Benzene
Concen: 47.23 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 91 Resp: 202288

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.2	37.8

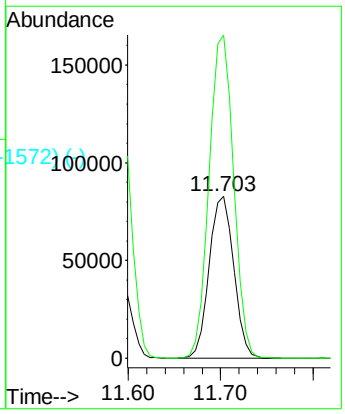


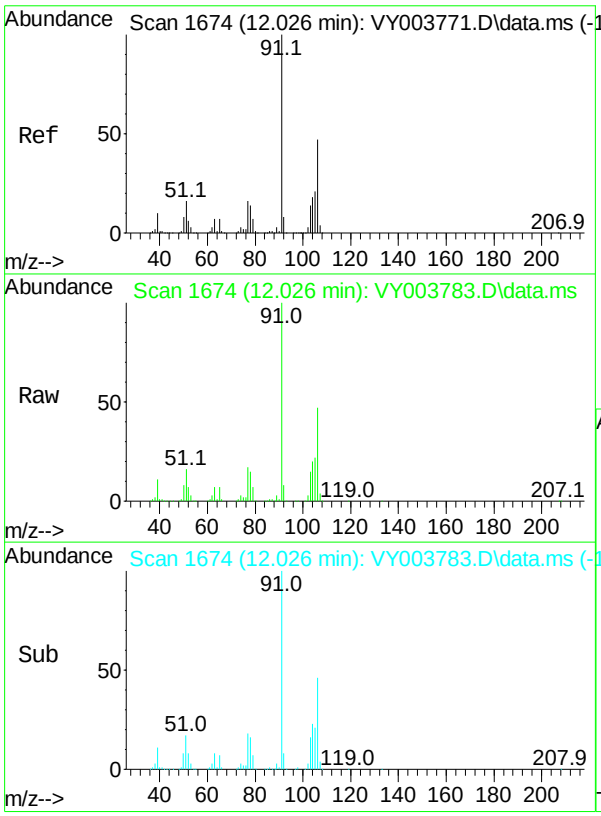


#68
m/p-Xylenes
Concen: 94.27 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:106 Resp: 152664

Ion	Ratio	Lower	Upper
106	100		
91	199.3	158.1	237.1

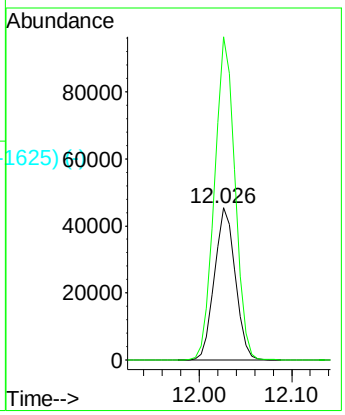




#69
o-Xylene
Concen: 46.83 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:106 Resp: 71163

Ion	Ratio	Lower	Upper
106	100		
91	208.2	104.6	313.7



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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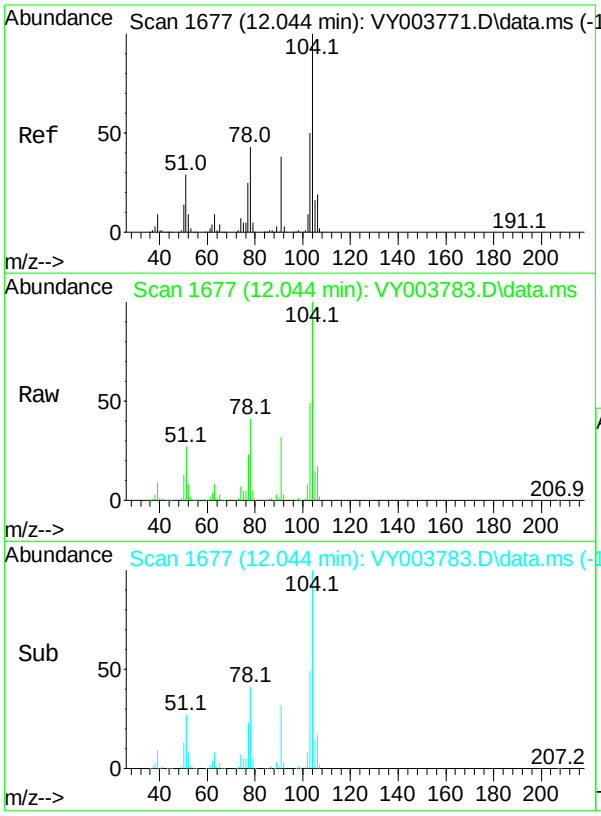
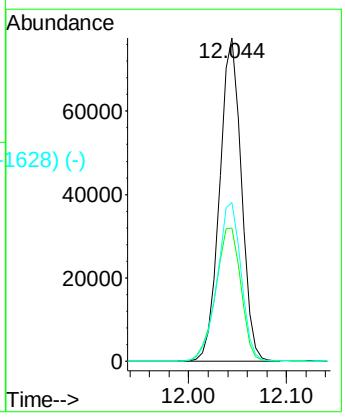
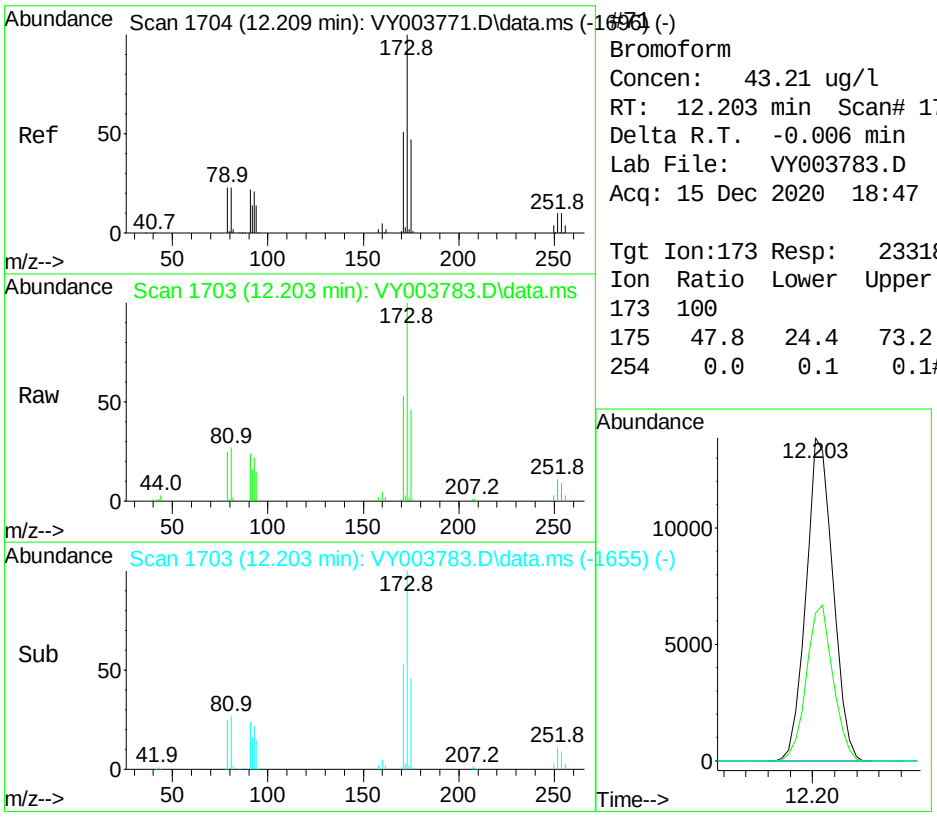


#70
Styrene
Concen: 46.84 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:104 Resp: 119707

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.3	57.5
103	54.2	43.6	65.4





#51
Bromoform
Concen: 43.21 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:173 Resp: 23318

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.4	73.2
254	0.0	0.1	0.1#

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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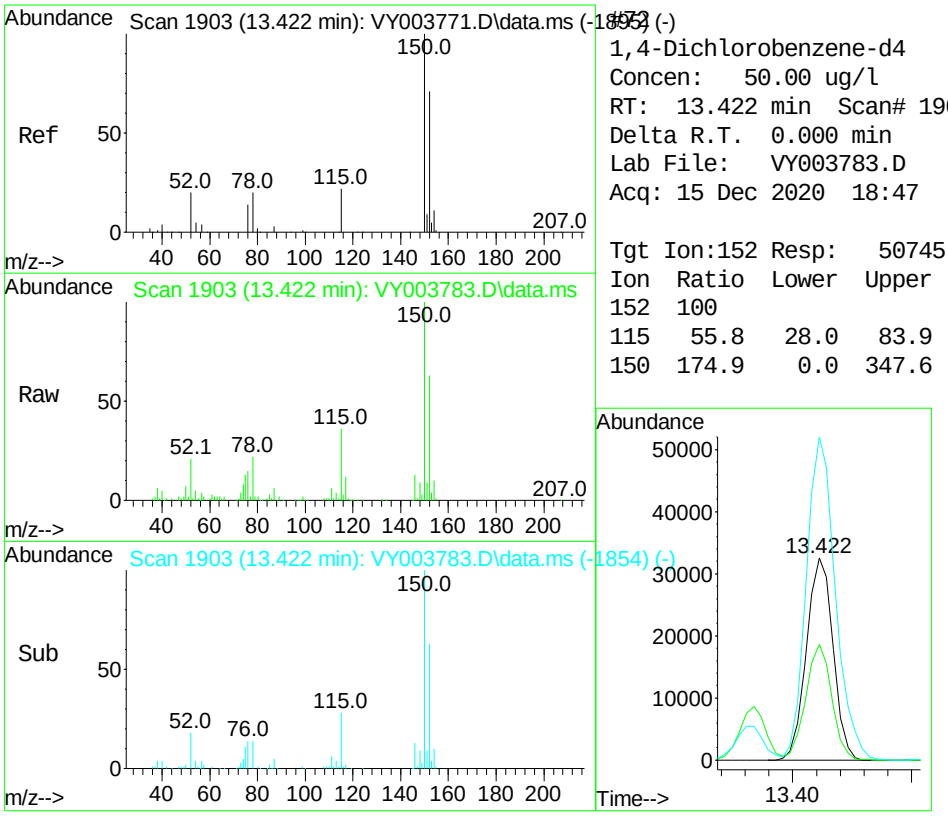
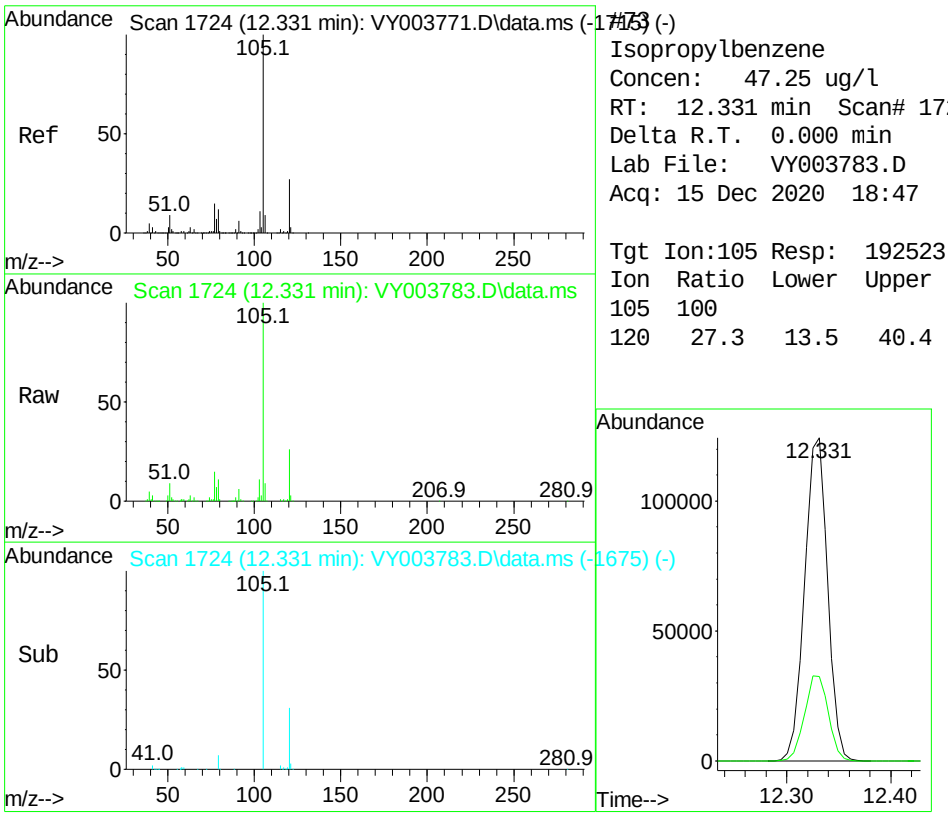


#52
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:152 Resp: 50745

Ion	Ratio	Lower	Upper
152	100		
115	55.8	28.0	83.9
150	174.9	0.0	347.6



#73
Isopropylbenzene
Concen: 47.25 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:105 Resp: 192523

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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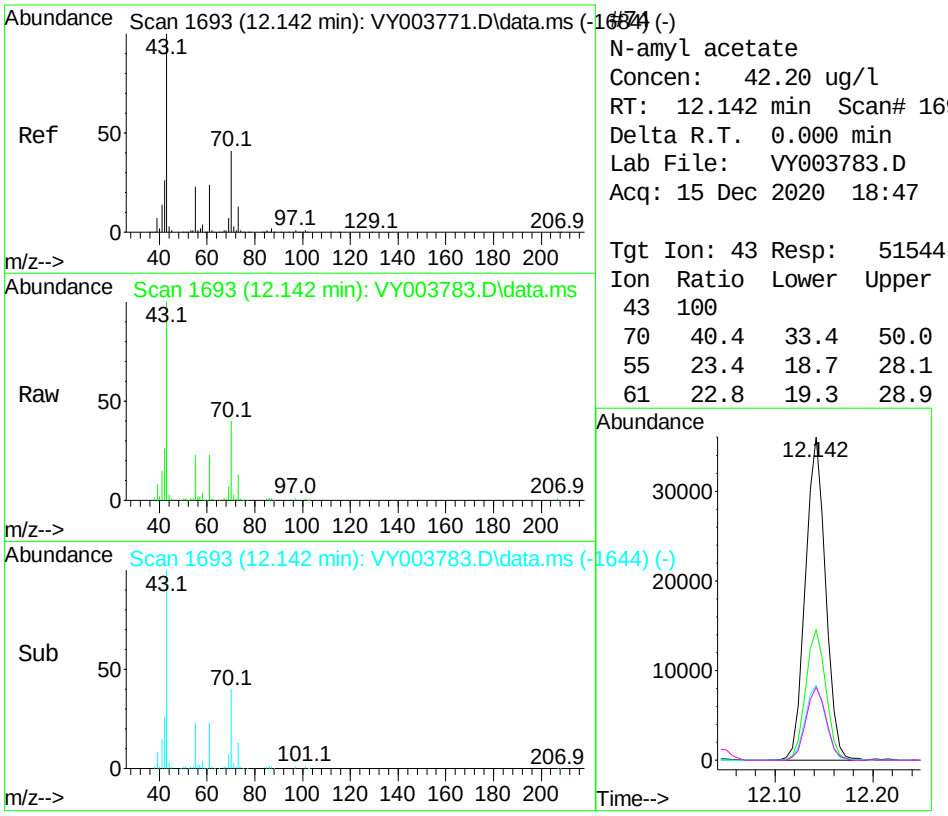
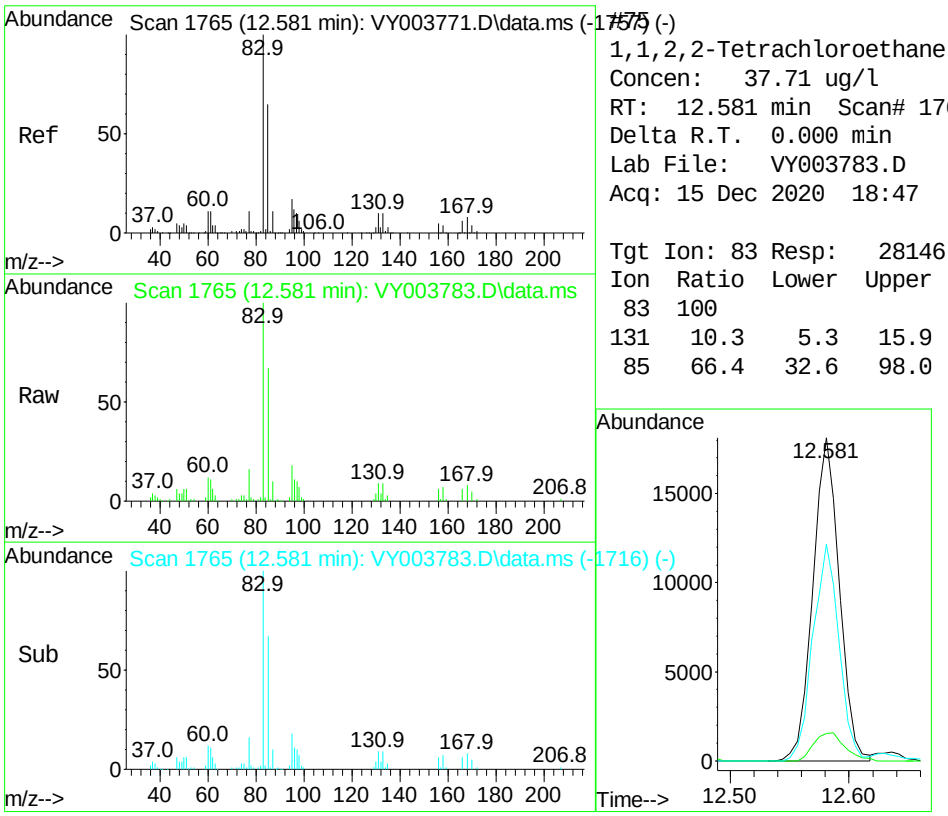


#74
N-amyl acetate
Concen: 42.20 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 43 Resp: 51544

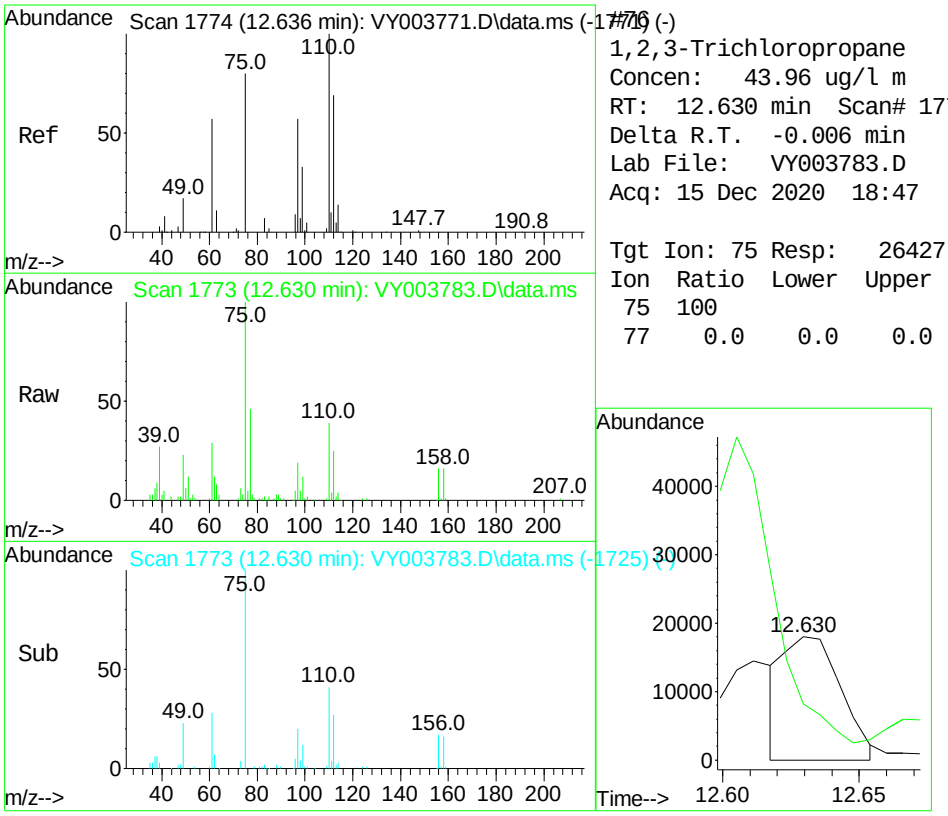
Ion	Ratio	Lower	Upper
43	100		
70	40.4	33.4	50.0
55	23.4	18.7	28.1
61	22.8	19.3	28.9



#75
1,1,2,2-Tetrachloroethane
Concen: 37.71 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 83 Resp: 28146

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	66.4	32.6	98.0



#76
1,2,3-Trichloropropane
Concen: 43.96 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 75 Resp: 26427

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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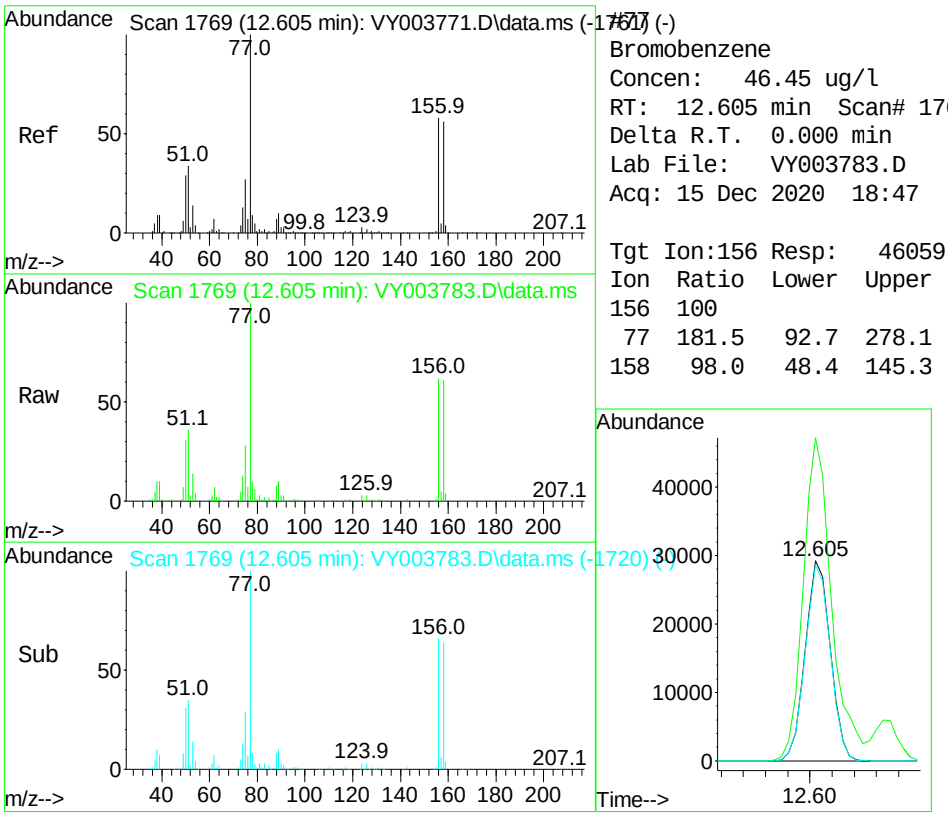
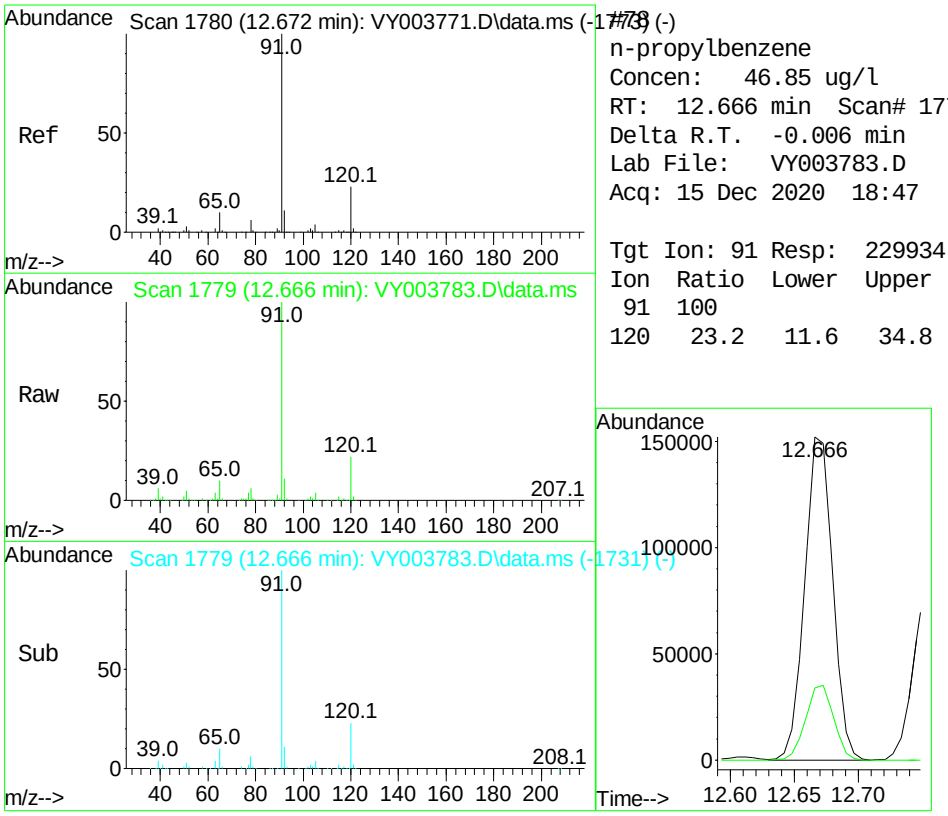


#77
Bromobenzene
Concen: 46.45 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:156 Resp: 46059

Ion	Ratio	Lower	Upper
156	100		
77	181.5	92.7	278.1
158	98.0	48.4	145.3



#78
n-propylbenzene
Concen: 46.85 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 91 Resp: 229934

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.6	34.8

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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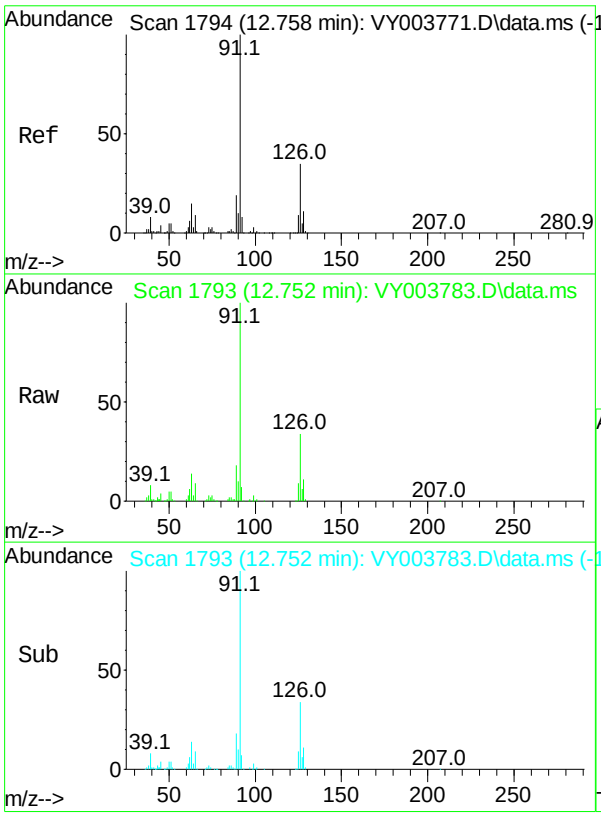
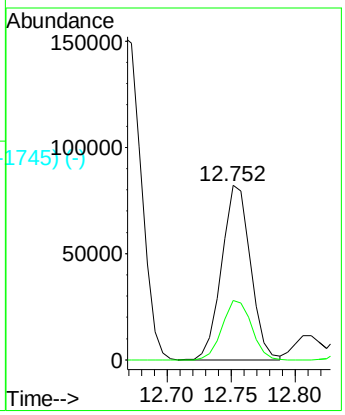
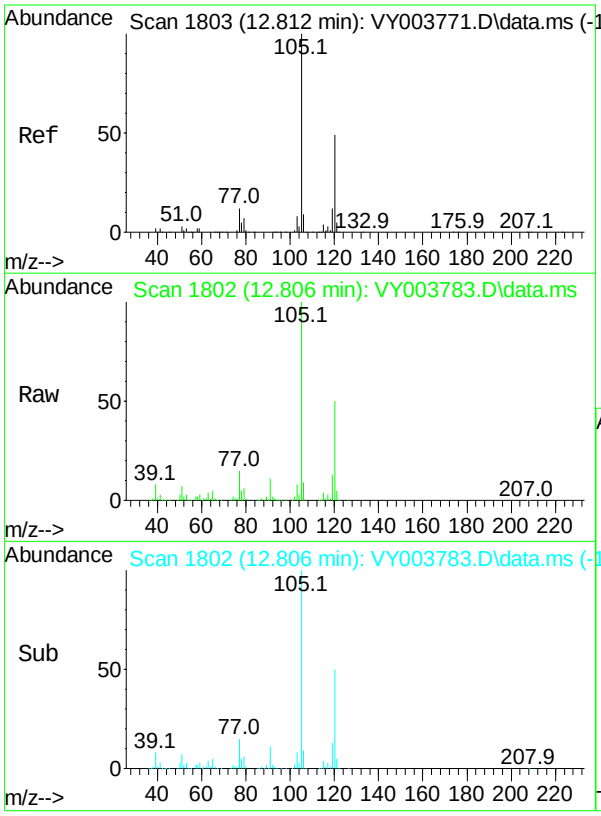


#79
2-Chlorotoluene
Concen: 47.38 ug/l
RT: 12.752 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 91 Resp: 128358

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	52.0

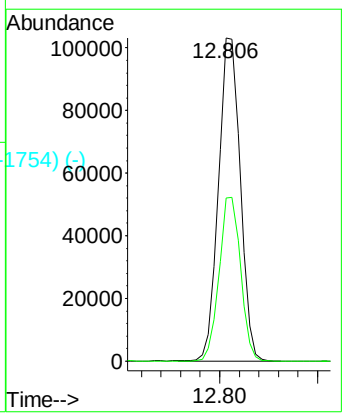




#80
1,3,5-Trimethylbenzene
Concen: 47.70 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:105 Resp: 159559

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.8	74.4



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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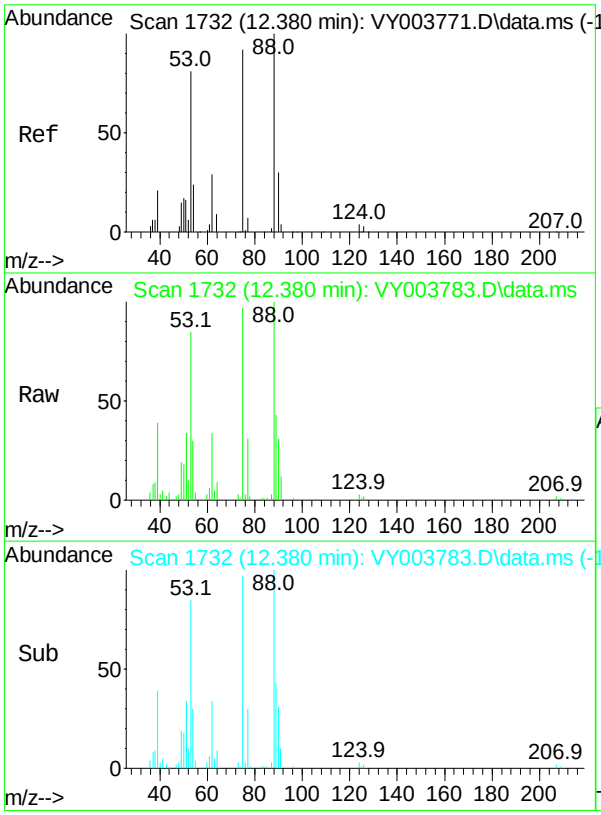
Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

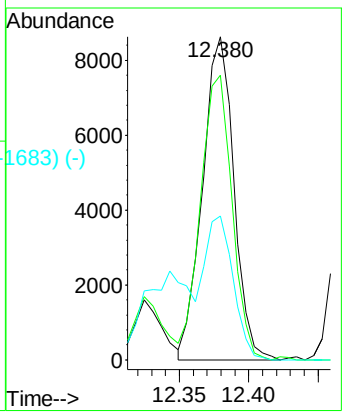
Manual Integrations APPROVED
MMDadoda
12/16/2020 12:37:04 PM

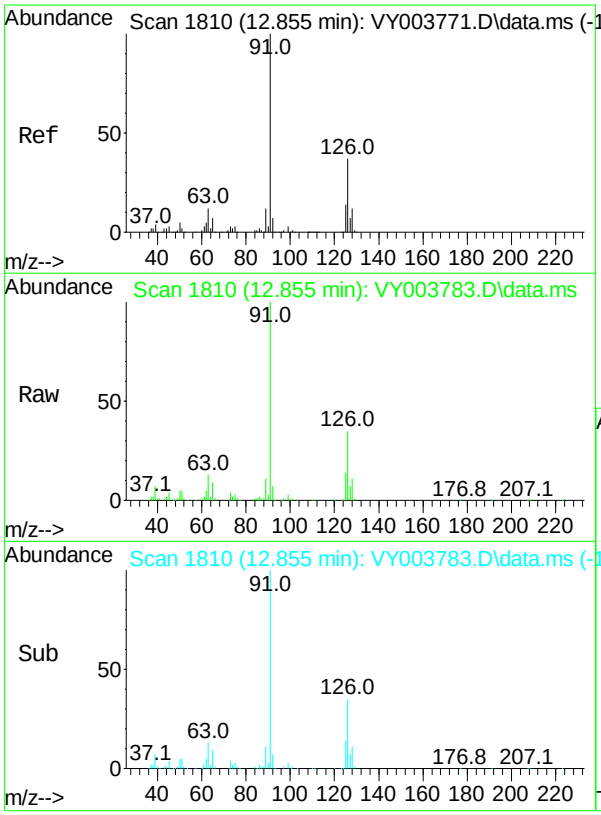


#81
trans-1,4-Dichloro-2-butene
Concen: 42.46 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 75 Resp: 13480

Ion	Ratio	Lower	Upper
75	100		
53	88.6	70.4	105.6
89	40.8	0.0	0.0#

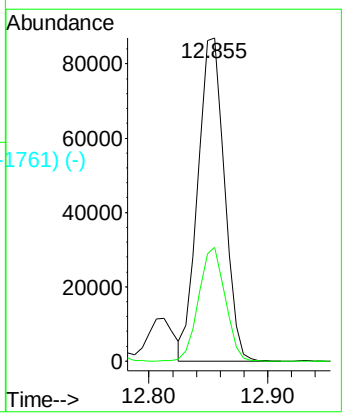


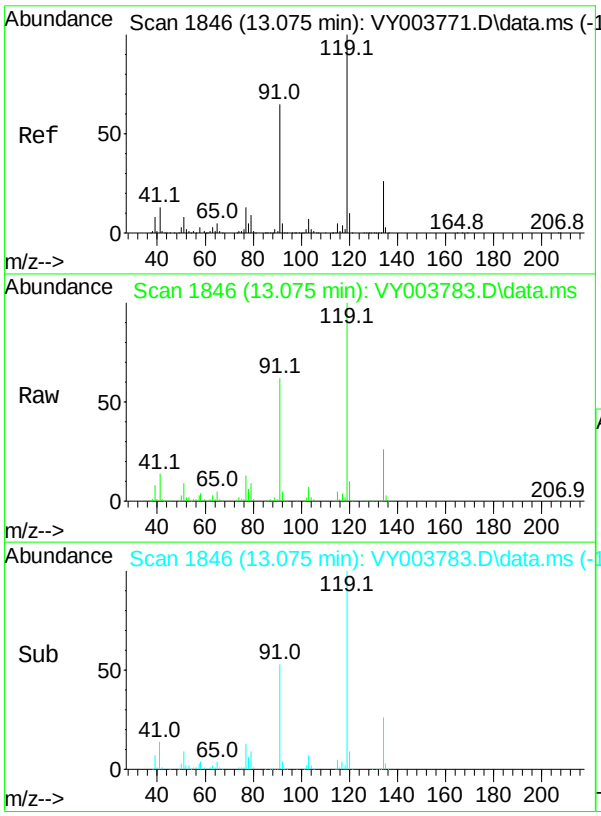


#82
4-Chlorotoluene
Concen: 47.01 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 91 Resp: 134938

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.6	52.8

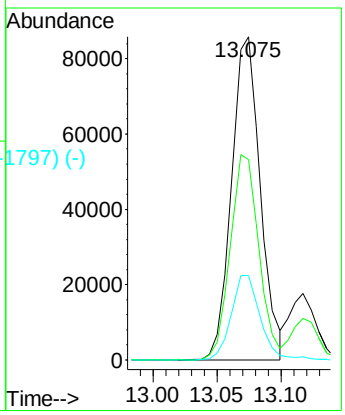


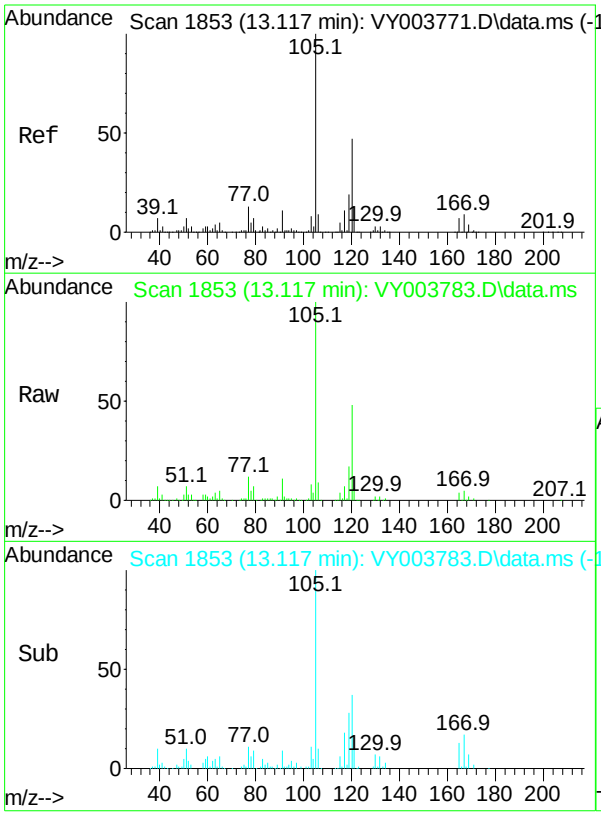


#83
tert-Butylbenzene
Concen: 46.66 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:119 Resp: 134464

Ion	Ratio	Lower	Upper
119	100		
91	63.3	32.0	96.0
134	26.4	13.2	39.6

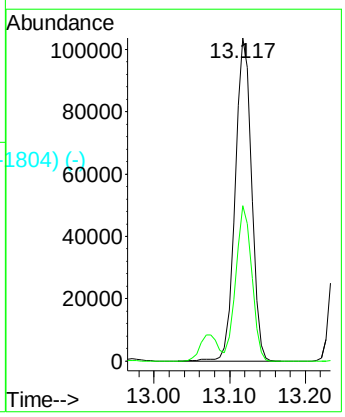




#84
1,2,4-Trimethylbenzene
Concen: 46.43 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:105 Resp: 155898

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.2	69.6



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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Instrument :
MSVOA_Y
ClientSampleId :
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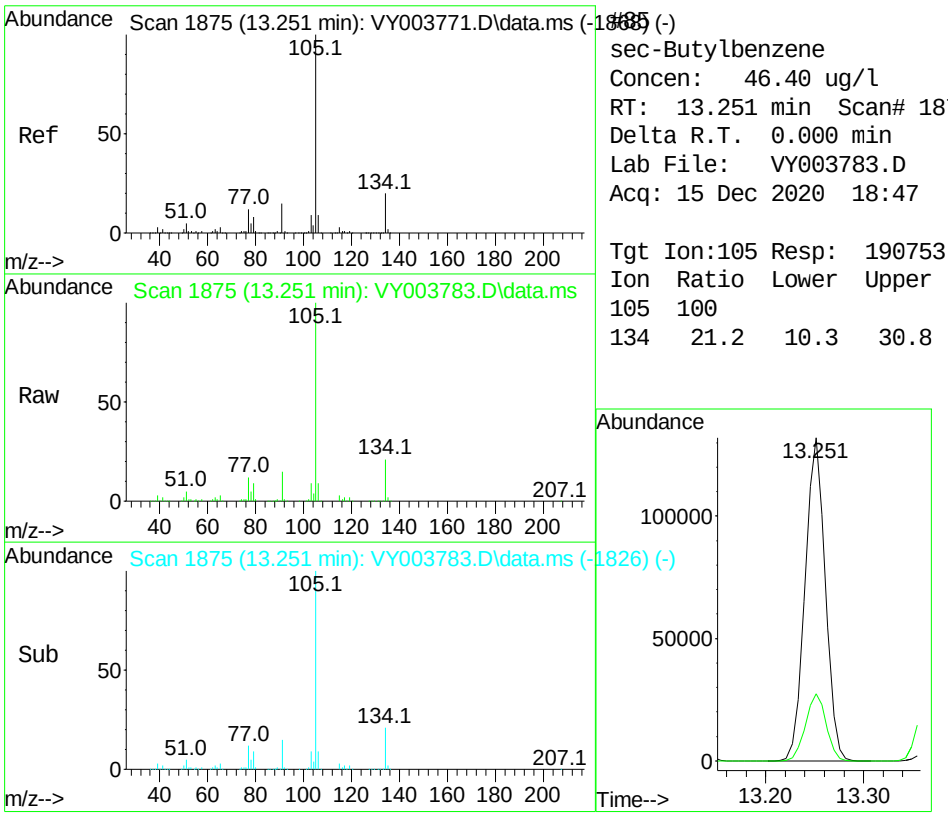
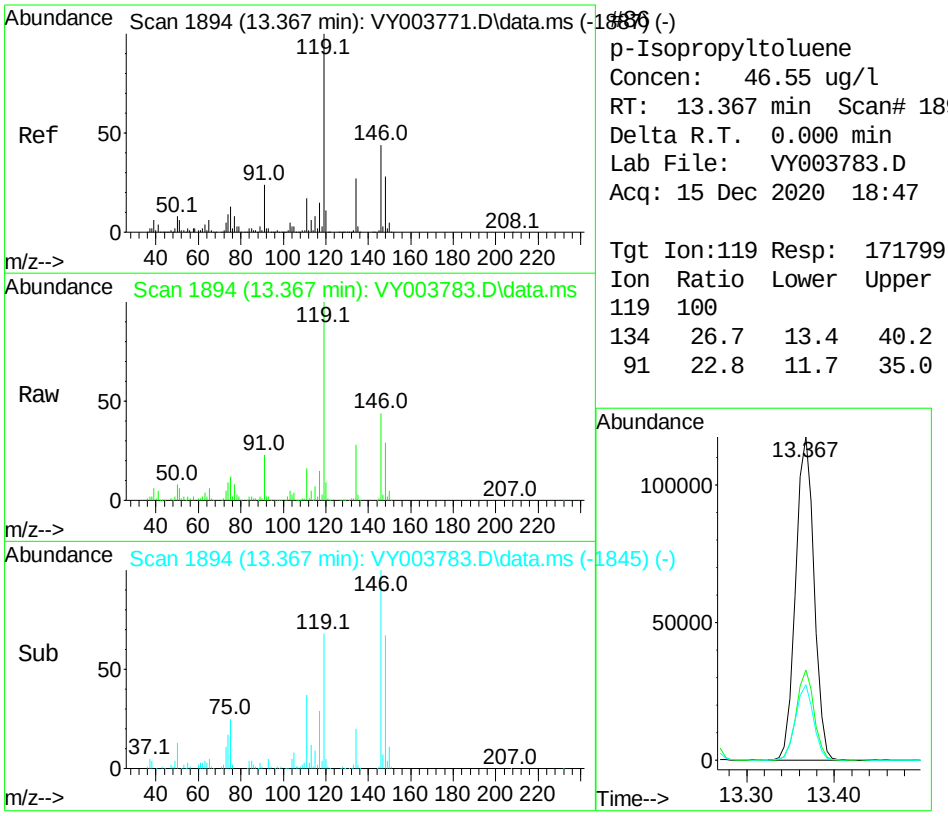


#85
sec-Butylbenzene
Concen: 46.40 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:105 Resp: 190753

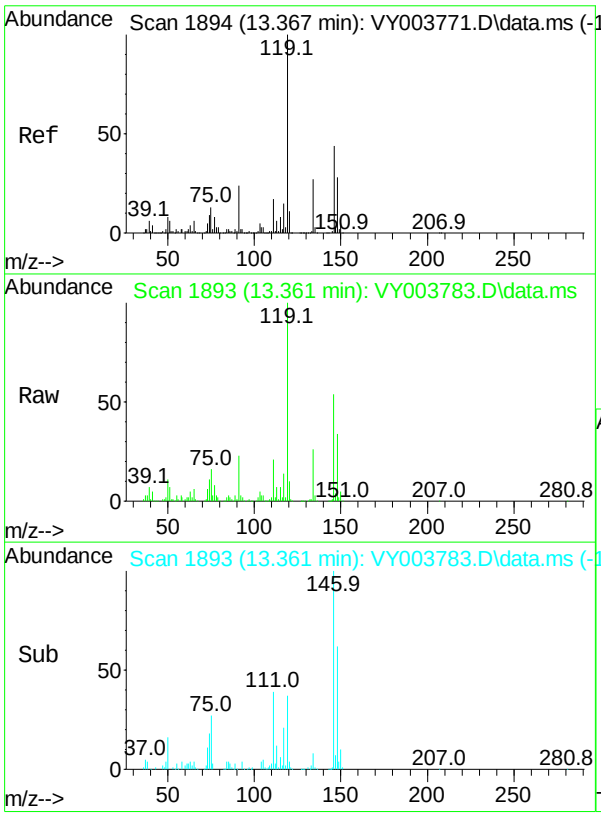
Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.3	30.8



#86
p-Isopropyltoluene
Concen: 46.55 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:119 Resp: 171799

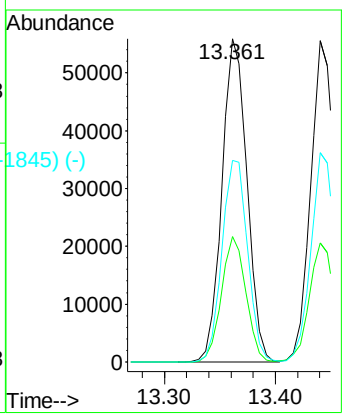
Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	22.8	11.7	35.0

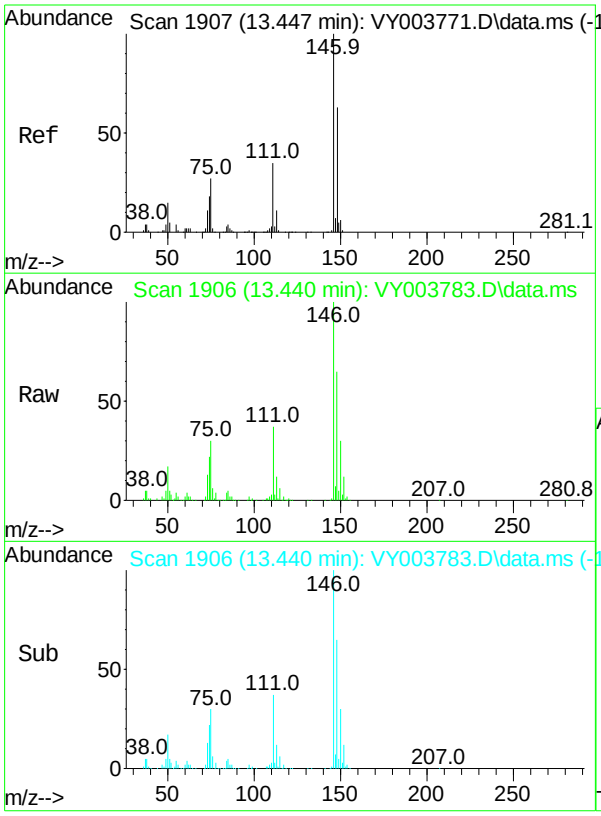


#87
1,3-Dichlorobenzene
Concen: 46.35 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:146 Resp: 87256

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.4	58.1
148	64.0	31.5	94.5

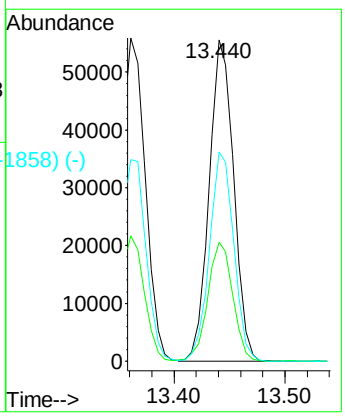




#88
1,4-Dichlorobenzene
Concen: 45.15 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:146 Resp: 85428

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.8
148	64.9	31.3	93.8



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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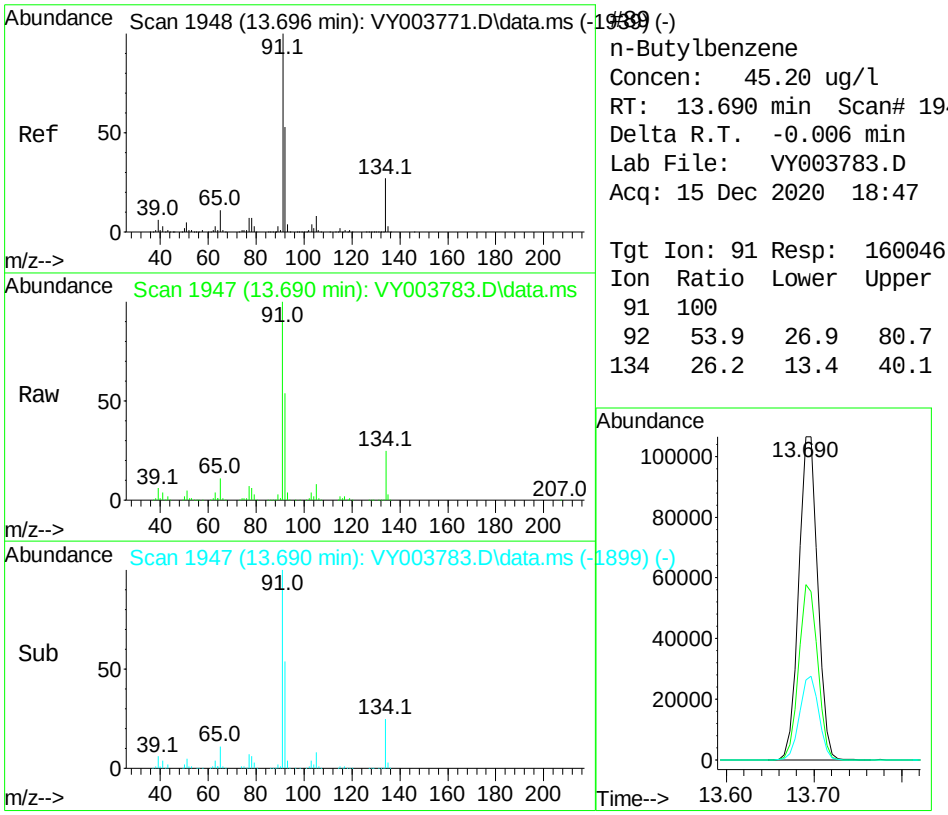

#89
n-Butylbenzene
Concen: 45.20 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 91 Resp: 160046

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.9	80.7
134	26.2	13.4	40.1

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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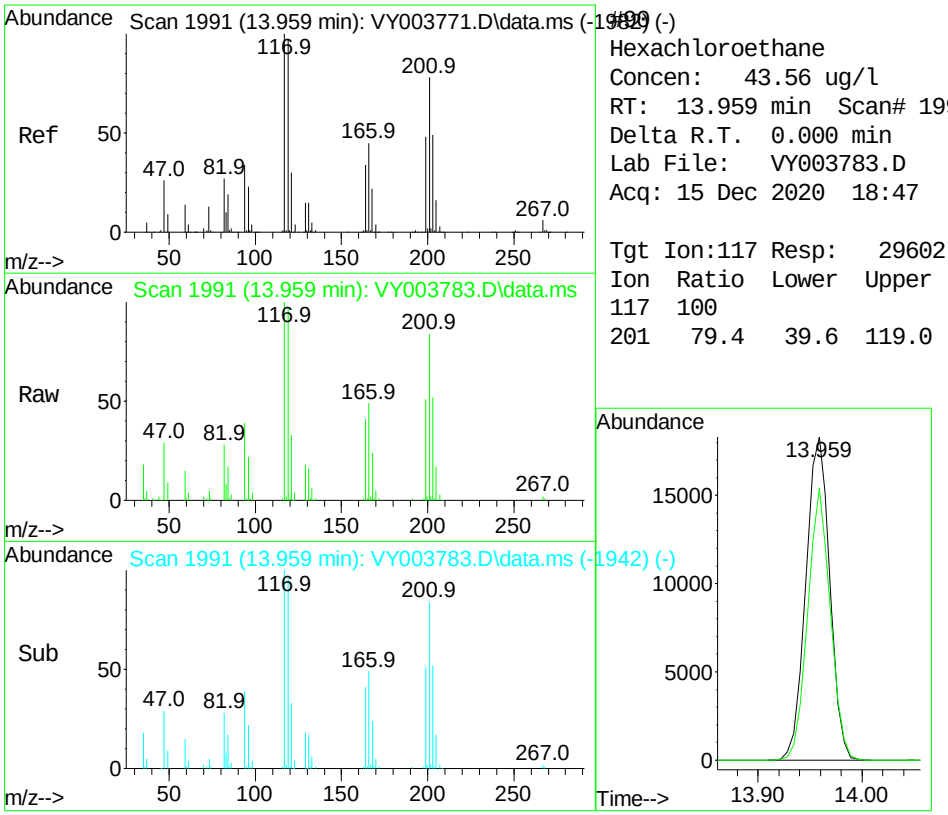
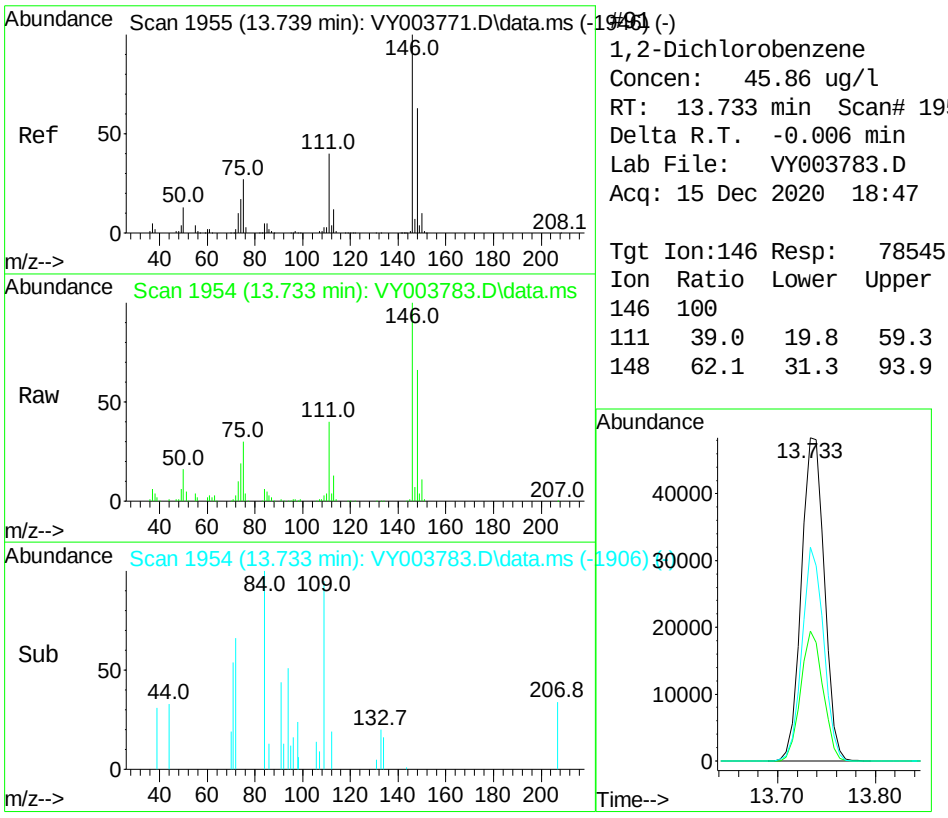


#90
Hexachloroethane
Concen: 43.56 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:117 Resp: 29602

Ion	Ratio	Lower	Upper
117	100		
201	79.4	39.6	119.0



#91
1,2-Dichlorobenzene
Concen: 45.86 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:146 Resp: 78545

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.8	59.3
148	62.1	31.3	93.9

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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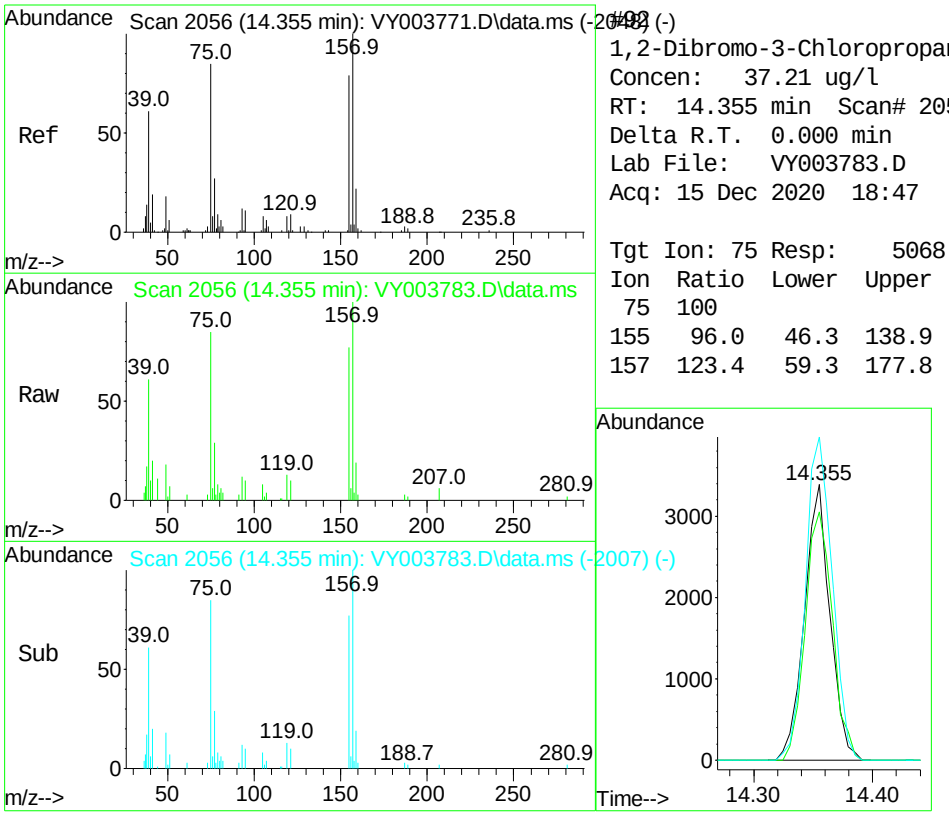
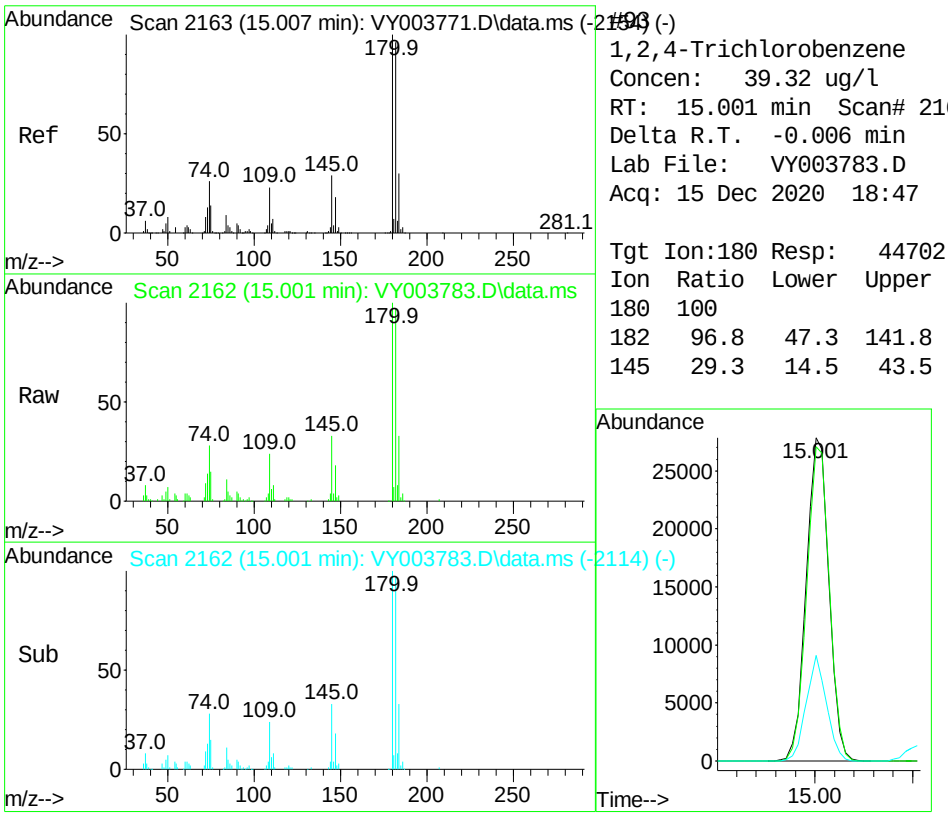


#92
1,2-Dibromo-3-Chloropropane
Concen: 37.21 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion: 75 Resp: 5068

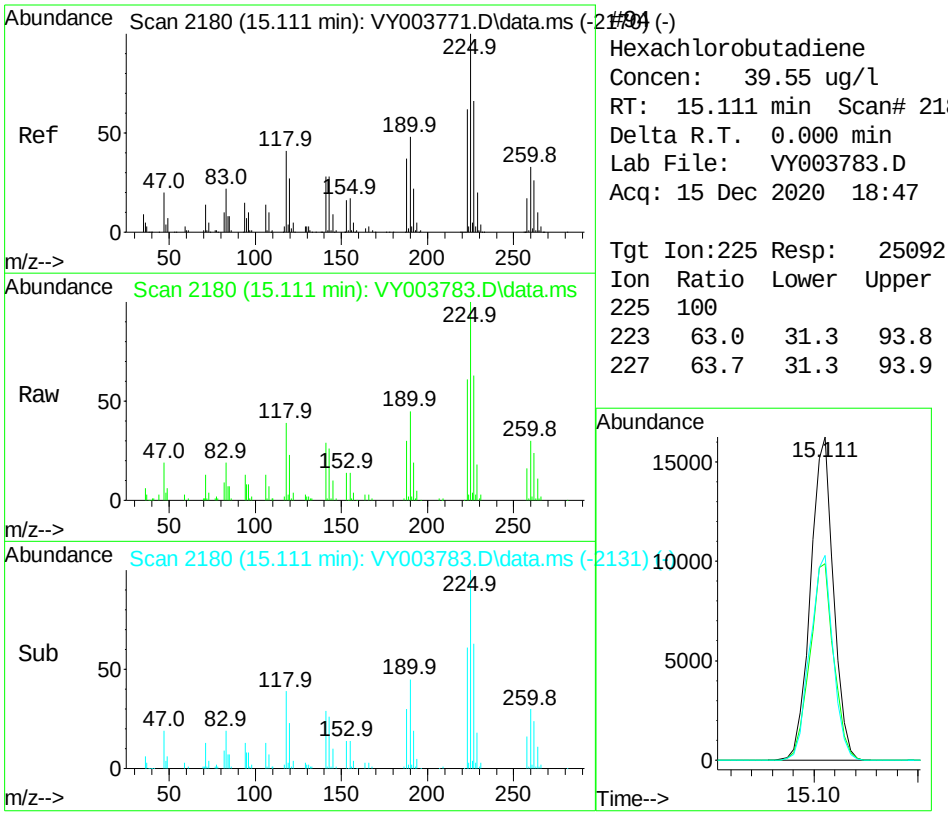
Ion	Ratio	Lower	Upper
75	100		
155	96.0	46.3	138.9
157	123.4	59.3	177.8



#93
1,2,4-Trichlorobenzene
Concen: 39.32 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. -0.006 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:180 Resp: 44702

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.3	141.8
145	29.3	14.5	43.5



#94
Hexachlorobutadiene
Concen: 39.55 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:225 Resp: 25092

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.3	93.8
227	63.7	31.3	93.9

Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

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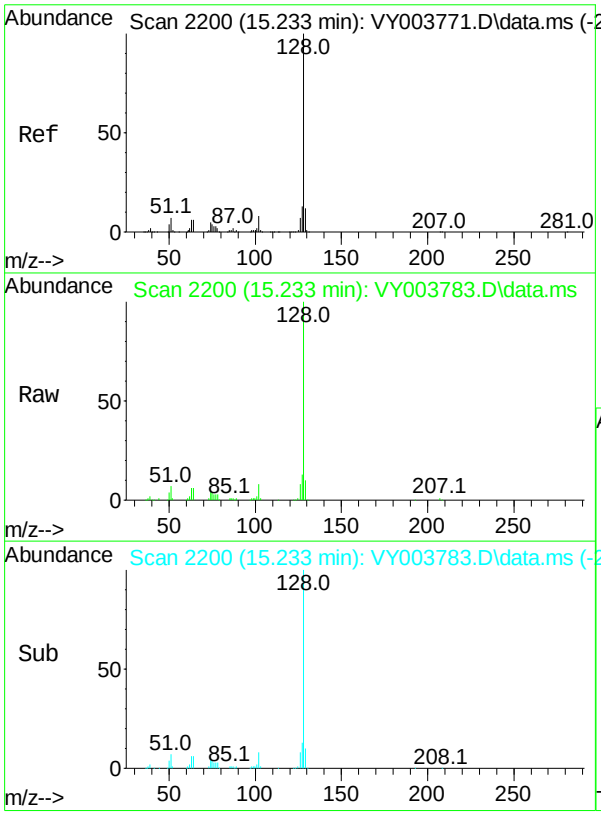
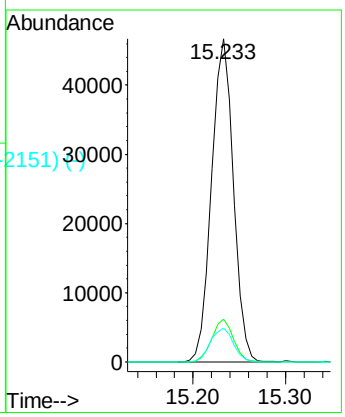
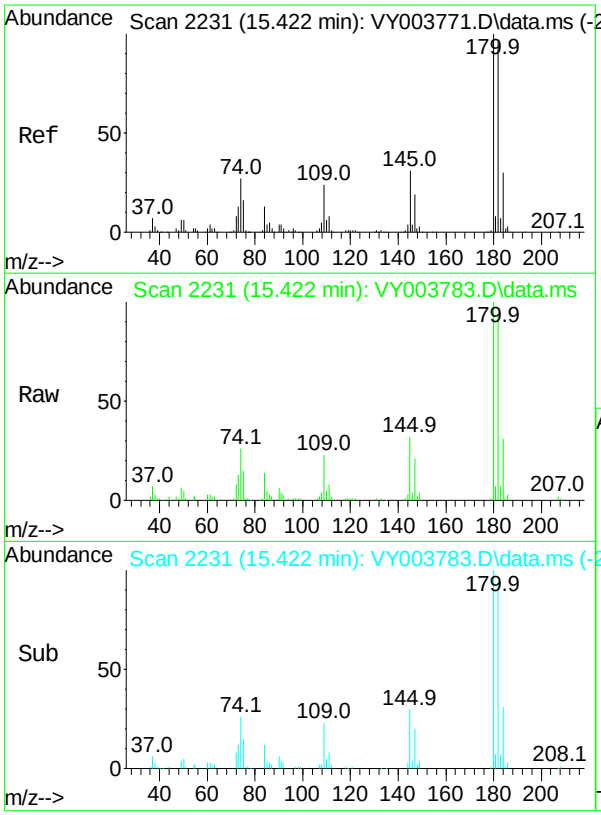


#95
Naphthalene
Concen: 34.40 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:128 Resp: 76605

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.8	9.0	13.4

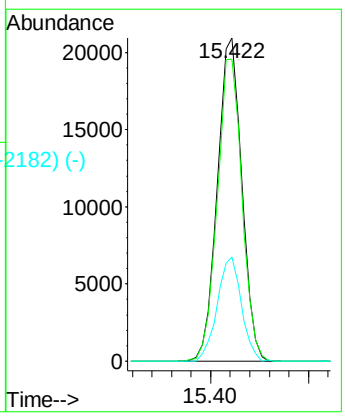




#96
1,2,3-Trichlorobenzene
Concen: 36.74 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY003783.D
Acq: 15 Dec 2020 18:47

Tgt Ion:180 Resp: 36245

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.9	143.8
145	31.8	15.4	46.1



Instrument :
MSVOA_Y
ClientSampleId :
KENS-SS2-121020-0-2MSD

Manual Integrations APPROVED
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12/16/2020 12:37:04 PM