LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017635.D
Acq On : 15 Dec 2020 15:44
Operator : SY/VA
Sample : L5010-05
Misc : 3.59G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Title : SW846 8260

Signal : TIC: VW017635.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	34	41	53	rBV	34106	83250	6.03%	0.660%
2	2.666	117	125	132	rBV8	6117	19505	1.41%	0.155%
3	4.123	354	364	378	rBV	18715	52483	3.80%	0.416%
4	4.922	479	495	508	rBV	26789	96813	7.01%	0.768%
5	7.135	849	858	877	rBV2	22107	75191	5.44%	0.596%
6	7.885	971	981	986	rBV2	176397	422209	30.57%	3.348%
7	7.952	986	992	1002	rVB	321197	719341	52.09%	5.703%
8	8.305	1042	1050	1062	rBV	191111	417850	30.26%	3.313%
9	8.842	1129	1138	1150	rBV	489995	990542	71.73%	7.854%
10	10.323	1372	1381	1390	rBV	777536	1380978	100.00%	10.949%
11	11.183	1514	1522	1525	rBV3	13631	25424	1.84%	0.202%
12	11.232	1525	1530	1535	rVB2	17391	30901	2.24%	0.245%
13	11.414	1551	1560	1561	rVV7	5835	14004	1.01%	0.111%
14	11.439	1561	1564	1571	rVB3	9967	15489	1.12%	0.123%
15	11.512	1571	1576	1581	rBV	12028	20031	1.45%	0.159%
16	11.634	1587	1596	1606	rBV	657233	1131665	81.95%	8.973%
17	11.731	1606	1612	1614	rBV4	8518	14055	1.02%	0.111%
18	11.811	1621	1625	1631	rBV8	6866	18735	1.36%	0.149%
19	11.878	1631	1636	1641	rVV4	17684	35279	2.55%	0.280%
20	11.914	1641	1642	1648	rVB2	15608	18154	1.31%	0.144%
21	12.048	1658	1664	1670	rBV6	6820	17501	1.27%	0.139%
22	12.140	1672	1679	1684	rBV3	35219	81828	5.93%	0.649%
23	12.250	1690	1697	1701	rVB4	22864	48096	3.48%	0.381%
24	12.305	1701	1706	1707	rBV3	13958	19187	1.39%	0.152%
25	12.341	1707	1712	1715	rBV4	29831	59094	4.28%	0.469%
26	12.536	1742	1744	1751	rVB4	15886	28748	2.08%	0.228%
27	12.622	1751	1758	1765	rVB	489812	810193	58.67%	6.424%
28	12.701	1765	1771	1776	rBV5	20921	48804	3.53%	0.387%
29	12.786	1780	1785	1791	rVB5	57115	119754	8.67%	0.950%
30	12.865	1791	1798	1801	rBV6	28263	63414	4.59%	0.503%
31	12.939	1804	1810	1816	rVV5	84649	202613	14.67%	1.606%
32	12.993	1816	1819	1824	rVB4	24192	39422	2.85%	0.313%
33	13.079	1829	1833	1837	rBV4	26033	37784	2.74%	0.300%
34	13.128	1837	1841	1843	rBV4	18085	27753	2.01%	0.220%
35	13.164	1843	1847	1857	rVB6	59374	104970	7.60%	0.832%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017635.D
Acq On : 15 Dec 2020 15:44
Operator : SY/VA
Sample : L5010-05
Misc : 3.59G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Title : SW846 8260

36	13.256	1857	1862	1866	rBV	81619	132057	9.56%	1.047%
37	13.341	1873	1876	1879	rBV4	12405	14818	1.07%	0.117%
38	13.384	1879	1883	1886	rVV3	30704	44181	3.20%	0.350%
39	13.451	1888	1894	1897	rVV5	57383	110459	8.00%	0.876%
40	13.487	1897	1900	1905	rVV3	34867	59932	4.34%	0.475%
41	13.560	1906	1912	1920	rVB	561367	919065	66.55%	7.287%
42	13.719	1931	1938	1941	rBV2	54603	103589	7.50%	0.821%
43	13.798	1946	1951	1959	rVB3	67346	149524	10.83%	1.186%
44	13.877	1959	1964	1969	rBV2	184312	326491	23.64%	2.589%
45	14.012	1982	1986	1988	rBV	80416	110269	7.98%	0.874%
46	14.042	1988	1991	1995	rVV	84883	126981	9.20%	1.007%
47	14.097	1995	2000	2005	rVB	150226	221697	16.05%	1.758%
48	14.201	2011	2017	2023	rBV3	119981	218799	15.84%	1.735%
49	14.261	2023	2027	2034	rBV6	47258	122092	8.84%	0.968%
50	14.341	2034	2040	2043	rBV6	52570	102789	7.44%	0.815%
51	14.383	2043	2047	2050	rVV3	109911	175613	12.72%	1.392%
52	14.420	2050	2053	2056	rVV	98511	143993	10.43%	1.142%
53	14.457	2056	2059	2063	rVB	91223	123461	8.94%	0.979%
54	14.499	2063	2066	2069	rBV2	80530	115883	8.39%	0.919%
55	14.548	2070	2074	2080	rVB3	61987	110291	7.99%	0.874%
56	14.621	2081	2086	2093	rVB4	57252	145361	10.53%	1.153%
57	14.688	2093	2097	2100	rBV3	35718	63469	4.60%	0.503%
58	14.731	2100	2104	2108	rVB	87492	136920	9.91%	1.086%
59	14.792	2109	2114	2120	rBV2	256653	516917	37.43%	4.099%
60	14.963	2137	2142	2145	rBV2	42403	71603	5.18%	0.568%
61	15.005	2146	2149	2154	rVB5	24416	35290	2.56%	0.280%
62	15.066	2155	2159	2164	rBV3	75172	139816	10.12%	1.109%
63	15.170	2171	2176	2184	rVB6	69692	156062	11.30%	1.237%
64	15.328	2197	2202	2206	rBV3	70140	123684	8.96%	0.981%
65	15.414	2211	2216	2219	rBV5	41677	84133	6.09%	0.667%
66	15.658	2248	2256	2261	rBV9	34553	109749	7.95%	0.870%
67	15.725	2263	2267	2273	rVB7	46446	103044	7.46%	0.817%
68	15.865	2286	2290	2301	rVB10	36525	81981	5.94%	0.650%
69	16.286	2356	2359	2366	rVB4	39333	72641	5.26%	0.576%
70	16.444	2380	2385	2388	rBV2	24573	48576	3.52%	0.385%

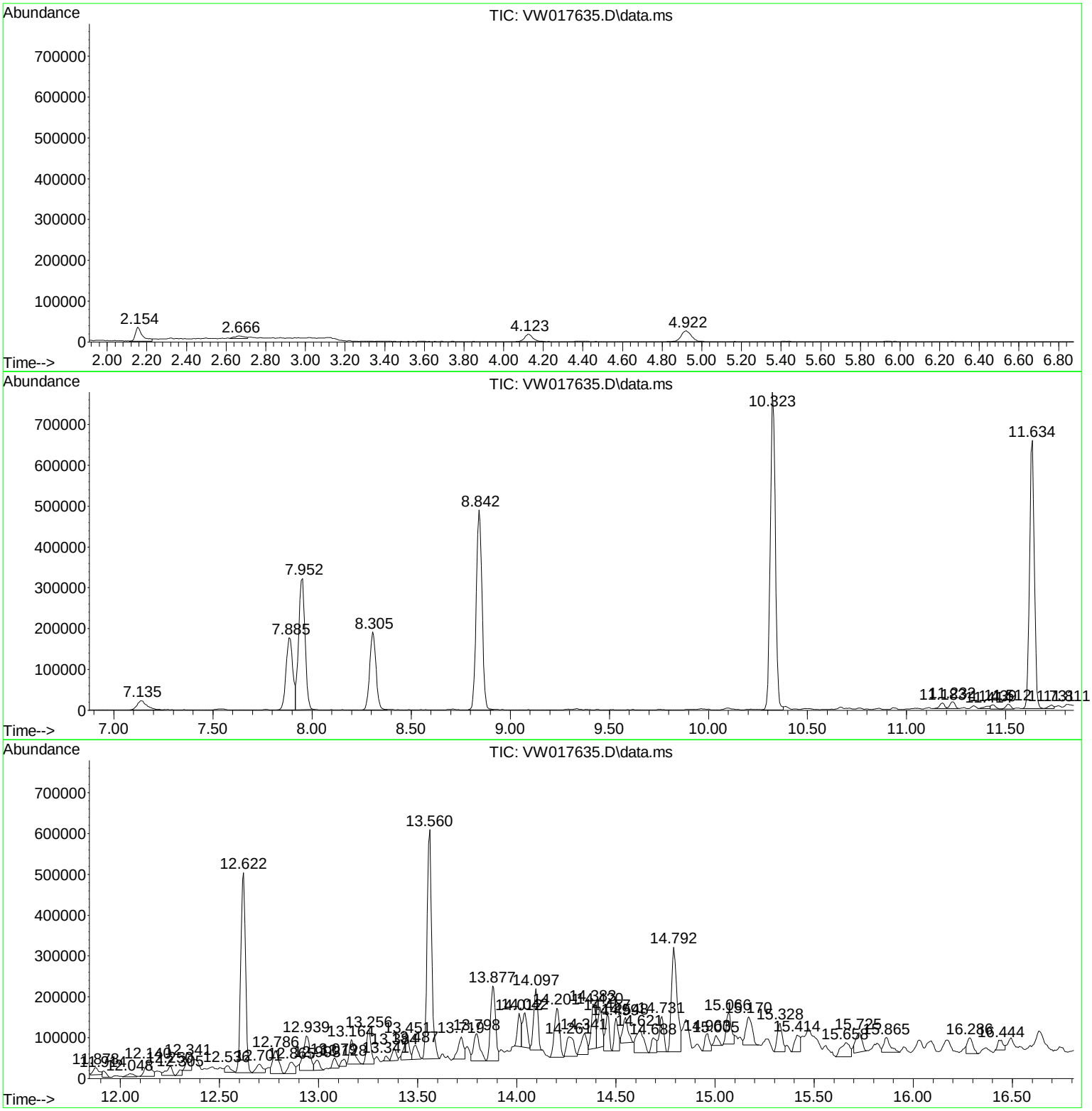
Sum of corrected areas: 12612290

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017635.D
Acq On : 15 Dec 2020 15:44
Operator : SY/VA
Sample : L5010-05
Misc : 3.59G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017635.D
Acq On : 15 Dec 2020 15:44
Operator : SY/VA
Sample : L5010-05
Misc : 3.59G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Naphthalene, decahydro-, tr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.877	17.76 ug/l	326491	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	90
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	90
3	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	81
4	1,1'-Bicyclopentyl	138	C10H18	001636-39-1	70
5	Cyclodecene	138	C10H18	003618-12-0	68

****
Peak Number 2 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.097	12.06 ug/l	221697	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	95

****
Peak Number 3 Benzene, 1-methyl-3-(1-meth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.201	11.90 ug/l	218799	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
2	o-Cymene	134	C10H14	000527-84-4	55
3	1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	52
4	p-Cymene	134	C10H14	000099-87-6	49
5	1-Methyl-1-silabenzocyclobutene	134	C8H10Si	160841-06-5	49

****
Peak Number 4 Naphthalene, decahydro-2-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.383	9.55 ug/l	175613	1,4-Dichlorobenzene-d4	13.560

Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017635.D
Acq On : 15 Dec 2020 15:44
Operator : SY/VA
Sample : L5010-05
Misc : 3.59G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	92
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	52
3	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	46
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	43
5	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	43

****

Peak Number 5 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.420	7.83 ug/l	143993	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	76
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	76

****

Peak Number 6 Benzene, 1-methyl-4-(1-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.621	7.91 ug/l	145361	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	74
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	59
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	53

****

Peak Number 7 p-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.731	7.45 ug/l	136920	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	64
2	p-Cymene	134	C10H14	000099-87-6	64
3	2-Propenal, 3-(2-pyridinylamino)-	148	C8H8N2O	068970-82-1	59

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017635.D
Acq On : 15 Dec 2020 15:44
Operator : SY/VA
Sample : L5010-05
Misc : 3.59G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

4	Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7 59
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9 52

****

Peak Number 8 o-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.792	28.12 ug/l	516917	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	93
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90

****

Peak Number 9 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.066	7.61 ug/l	139816	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	93
2	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	68
3	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	58
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	58
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	53

****

Peak Number 10 2,2-Dimethylindene, 2,3-dih... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.170	8.49 ug/l	156062	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	50
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	46
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	46
4	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	45
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	45

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017635.D
Acq On : 15 Dec 2020 15:44
Operator : SY/VA
Sample : L5010-05
Misc : 3.59G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Naphthalene, de...	13.877	17.8	ug/l	326491	4	13.560	919065	50.0
Benzene, 2-ethy...	14.097	12.1	ug/l	221697	4	13.560	919065	50.0
Benzene, 1-meth...	14.201	11.9	ug/l	218799	4	13.560	919065	50.0
Naphthalene, de...	14.383	9.6	ug/l	175613	4	13.560	919065	50.0
Benzene, 1,2,3,...	14.420	7.8	ug/l	143993	4	13.560	919065	50.0
Benzene, 1-meth...	14.621	7.9	ug/l	145361	4	13.560	919065	50.0
p-Cymene	14.731	7.5	ug/l	136920	4	13.560	919065	50.0
o-Cymene	14.792	28.1	ug/l	516917	4	13.560	919065	50.0
Benzene, 1,3-di...	15.066	7.6	ug/l	139816	4	13.560	919065	50.0
2,2-Dimethylind...	15.170	8.5	ug/l	156062	4	13.560	919065	50.0

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
Data File : VN065089.D
Acq On : 14 Dec 2020 9:42
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 16 17:48:55 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 15 05:41:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	7.624	168	282832	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.547	114	427402	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.376	117	377540	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	152581	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.981	65	4383	1.35	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 2.70%#				
35) Dibromofluoromethane	7.544	113	3658	1.23	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 2.46%#				
50) Toluene-d8	10.055	98	10864	1.03	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 2.06%#				
62) 4-Bromofluorobenzene	12.376	95	5049	1.40	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 2.80%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.833	85	2760	0.99	ug/l		88
3) Chloromethane	2.033	50	3559	0.27	ug/l		96
4) Vinyl Chloride	2.161	62	3188	1.21	ug/l	#	87
5) Bromomethane	2.541	94	2626	Below Cal		#	80
6) Chloroethane	2.669	64	968	0.68	ug/l	#	80
7) Trichlorofluoromethane	2.994	101	5252	1.11	ug/l		86
8) Diethyl Ether	3.380	74	1047	0.64	ug/l		97
9) 1,1,2-Trichlorotrifluo...	3.718	101	2127	0.76	ug/l	#	83
10) Methyl Iodide	3.923	142	918	4.15	ug/l	#	72
11) Tert butyl alcohol	4.743	59	852	2.46	ug/l	#	73
12) 1,1-Dichloroethene	3.705	96	2609	1.00	ug/l	#	71
13) Acrolein	3.563	56	202	1.28	ug/l	#	14
14) Allyl chloride	4.274	41	3839	0.92	ug/l	#	85
15) Acrylonitrile	4.930	53	1671	1.46	ug/l	#	34
16) Acetone	3.788	43	6752	5.58	ug/l		89
17) Carbon Disulfide	4.010	76	7106	0.98	ug/l	#	92
18) Methyl Acetate	4.287	43	2386	0.91	ug/l	#	74
19) Methyl tert-butyl Ether	4.984	73	3595	0.46	ug/l	#	84
21) trans-1,2-Dichloroethene	4.975	96	1347	0.49	ug/l	#	80
22) Diisopropyl ether	5.901	45	7791	0.94	ug/l	#	87
23) Vinyl Acetate	5.840	43	27590	4.09	ug/l		97
24) 1,1-Dichloroethane	5.782	63	2572	0.51	ug/l	#	82
25) 2-Butanone	6.791	43	6999	4.52	ug/l		98
26) 2,2-Dichloropropane	6.772	77	2134	0.48	ug/l		78
27) cis-1,2-Dichloroethene	6.779	96	2535	0.82	ug/l		92
28) Bromochloromethane	7.142	49	1343	0.60	ug/l	#	78
29) Tetrahydrofuran	7.168	42	3964	4.17	ug/l	#	65
30) Chloroform	7.328	83	6055	1.13	ug/l		95
31) Cyclohexane	7.624	56	9408	2.13	ug/l	#	36
32) 1,1,1-Trichloroethane	7.528	97	4914	1.02	ug/l	#	44
36) 1,1-Dichloropropene	7.750	75	4010	0.98	ug/l	#	80
37) Ethyl Acetate	6.869	43	836	0.24	ug/l	#	66
38) Carbon Tetrachloride	7.730	117	4695	1.00	ug/l		93
39) Methylcyclohexane	9.042	83	3558	0.80	ug/l		95
40) Benzene	8.000	78	10918	0.92	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
Data File : VN065089.D
Acq On : 14 Dec 2020 9:42
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 16 17:48:55 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 15 05:41:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	7.123	41	1102	0.67 ug/l #	52
42) 1,2-Dichloroethane	8.087	62	4162	0.96 ug/l #	73
43) Isopropyl Acetate	8.116	43	2323	0.40 ug/l #	79
44) Trichloroethene	8.798	130	3487	0.98 ug/l	73
45) 1,2-Dichloropropane	9.084	63	2795	0.88 ug/l	91
46) Dibromomethane	9.171	93	1929	0.89 ug/l #	86
47) Bromodichloromethane	9.367	83	4457	1.01 ug/l #	89
48) Methyl methacrylate	9.158	41	2602	0.95 ug/l #	85
49) 1,4-Dioxane	9.161	88	138	3.37 ug/l #	71
51) 4-Methyl-2-Pentanone	9.952	43	14346	4.32 ug/l #	85
52) Toluene	10.123	92	5773	0.79 ug/l	96
53) t-1,3-Dichloropropene	10.348	75	4151	0.92 ug/l	89
54) cis-1,3-Dichloropropene	9.804	75	3619	0.75 ug/l #	64
55) 1,1,2-Trichloroethane	10.531	97	2709	0.91 ug/l #	79
56) Ethyl methacrylate	10.402	69	2447	2.34 ug/l #	71
57) 1,3-Dichloropropane	10.672	76	4184	0.87 ug/l	93
58) 2-Chloroethyl Vinyl ether	9.659	63	8176	4.26 ug/l	92
59) 2-Hexanone	10.724	43	9279	4.03 ug/l	82
60) Dibromochloromethane	10.872	129	2842	0.81 ug/l	96
61) 1,2-Dibromoethane	10.975	107	2788	0.91 ug/l	100
64) Tetrachloroethene	10.605	164	3761	1.00 ug/l	90
65) Chlorobenzene	11.405	112	7476	0.94 ug/l	92
66) 1,1,1,2-Tetrachloroethane	11.483	131	3146	0.99 ug/l #	56
67) Ethyl Benzene	11.483	91	10778	0.82 ug/l	100
68) m/p-Xylenes	11.589	106	7822	1.55 ug/l	97
69) o-Xylene	11.917	106	3727	0.79 ug/l	97
70) Styrene	11.936	104	5458	1.98 ug/l	96
71) Bromoform	12.093	173	1919	0.79 ug/l #	94
73) Isopropylbenzene	12.222	105	9081	0.86 ug/l	91
74) N-amyl acetate	12.042	43	2765	0.77 ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.479	83	3280	1.08 ug/l #	94
76) 1,2,3-Trichloropropane	12.528	75	3703	1.35 ug/l #	100
77) Bromobenzene	12.499	156	2508	0.87 ug/l	93
78) n-propylbenzene	12.563	91	9062	0.78 ug/l	100
79) 2-Chlorotoluene	12.647	91	6374	0.90 ug/l	98
80) 1,3,5-Trimethylbenzene	12.708	105	6408	0.74 ug/l	98
81) trans-1,4-Dichloro-2-b...	12.283	75	933	0.95 ug/l #	69
82) 4-Chlorotoluene	12.746	91	6425	0.88 ug/l	95
83) tert-Butylbenzene	12.965	119	6740	0.90 ug/l	97
84) 1,2,4-Trimethylbenzene	13.013	105	6744	0.77 ug/l	95
85) sec-Butylbenzene	13.145	105	7336	0.77 ug/l	99
86) p-Isopropyltoluene	13.264	119	6451	1.72 ug/l	93
87) 1,3-Dichlorobenzene	13.251	146	4563	0.92 ug/l	99
88) 1,4-Dichlorobenzene	13.338	146	4796	0.95 ug/l	84
89) n-Butylbenzene	13.585	91	5962	0.81 ug/l	95
90) Hexachloroethane	13.846	117	1473	0.92 ug/l	91
91) 1,2-Dichlorobenzene	13.624	146	5088	1.03 ug/l	87
92) 1,2-Dibromo-3-Chloropr...	14.251	75	741	1.21 ug/l #	44
93) 1,2,4-Trichlorobenzene	14.872	180	486	3.88 ug/l #	22
94) Hexachlorobutadiene	14.984	225	1732	1.03 ug/l	94
95) Naphthalene	15.106	128	2416	4.50 ug/l #	85
96) 1,2,3-Trichlorobenzene	15.280	180	789	4.28 ug/l #	56

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
Data File : VN065089.D
Acq On : 14 Dec 2020 9:42
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 16 17:48:55 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 15 05:41:47 2020
Response via : Initial Calibration

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

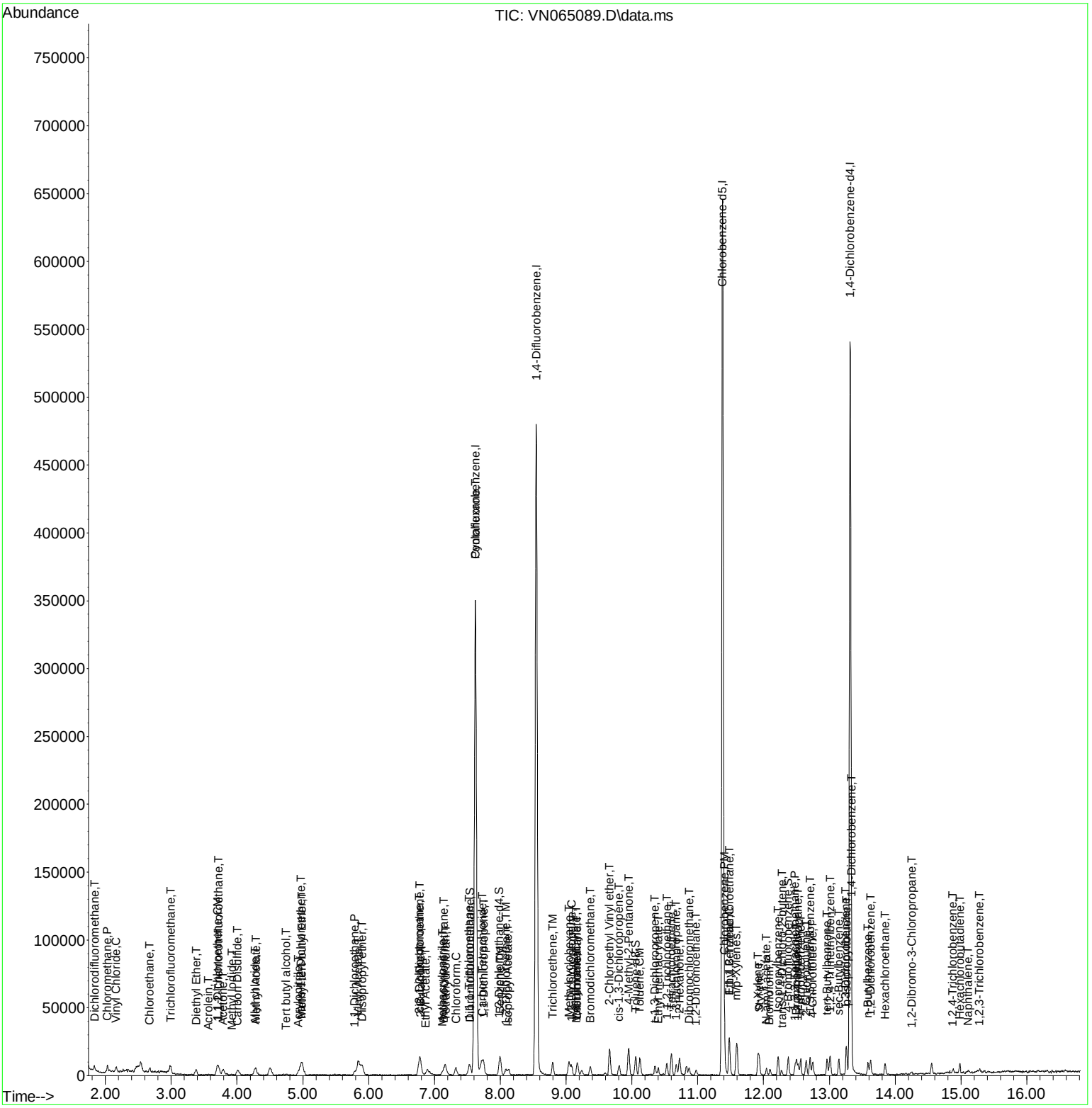
(#) = qualifier out of range (m) = manual integration (+) = signals summed

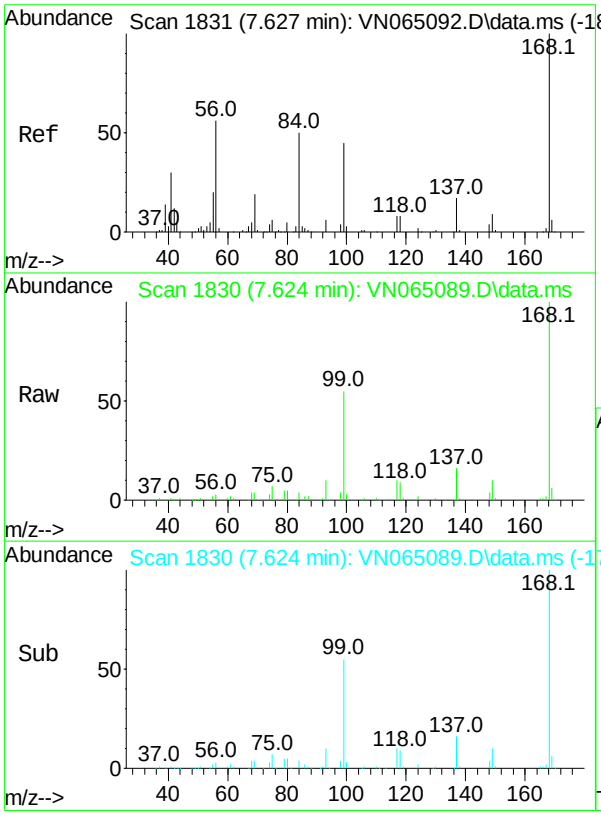
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
Data File : VN065089.D
Acq On : 14 Dec 2020 9:42
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 16 17:48:55 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 15 05:41:47 2020
Response via : Initial Calibration

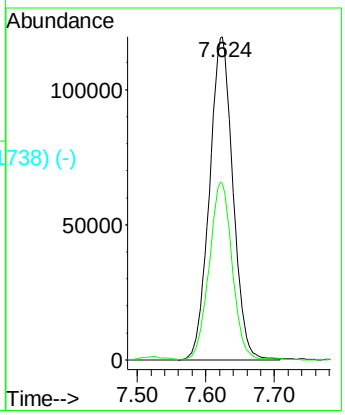




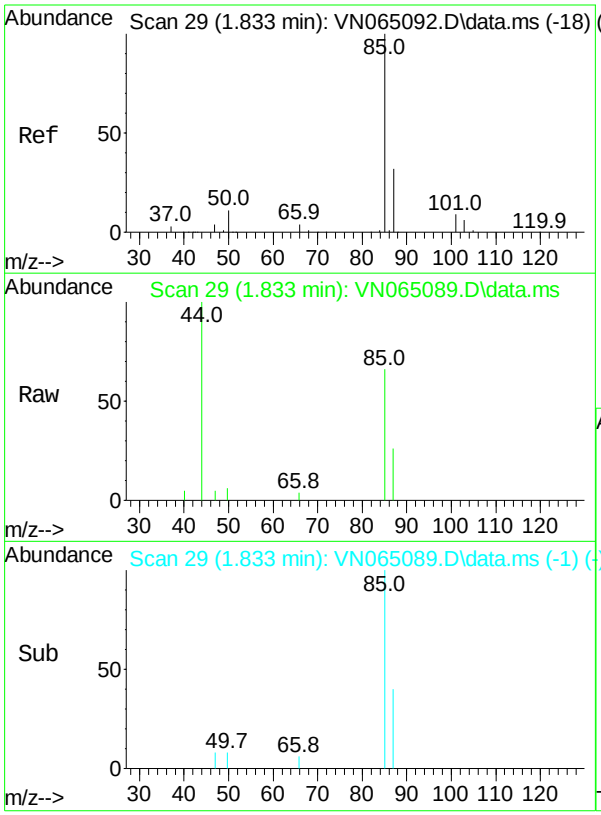
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:168 Resp: 282832

Ion	Ratio	Lower	Upper
168	100		
99	54.5	43.0	64.4



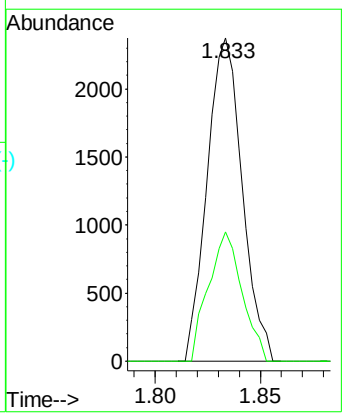
Instrument :
MSVOA_N
ClientSampleId :



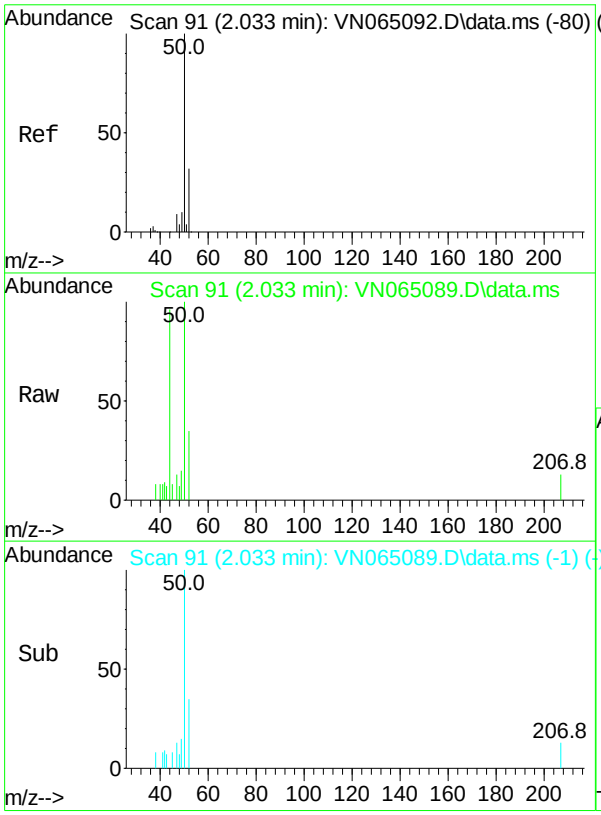
#2
Dichlorodifluoromethane
Concen: 0.99 ug/l
RT: 1.833 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 85 Resp: 2760

Ion	Ratio	Lower	Upper
85	100		
87	39.9	16.4	49.4



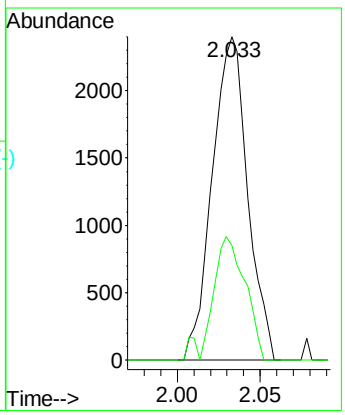
Instrument :
MSVOA_N
ClientSampleId :

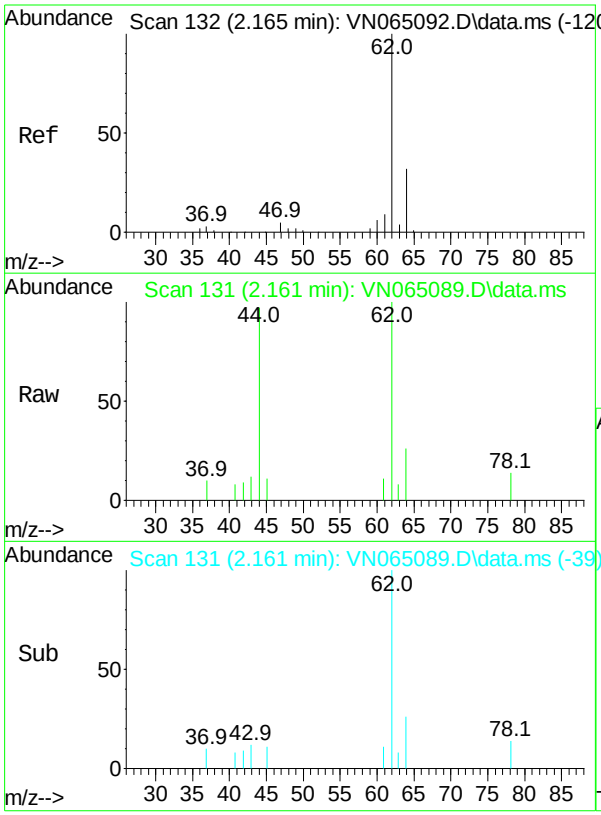


#3
Chloromethane
Concen: 0.27 ug/l
RT: 2.033 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 50 Resp: 3559

Ion	Ratio	Lower	Upper
50	100		
52	35.4	26.6	39.8

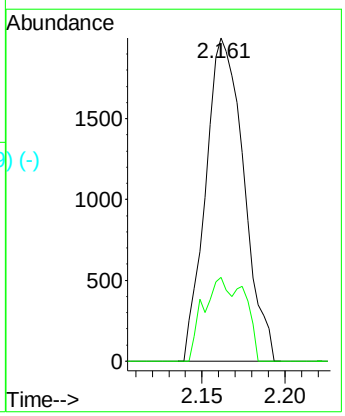




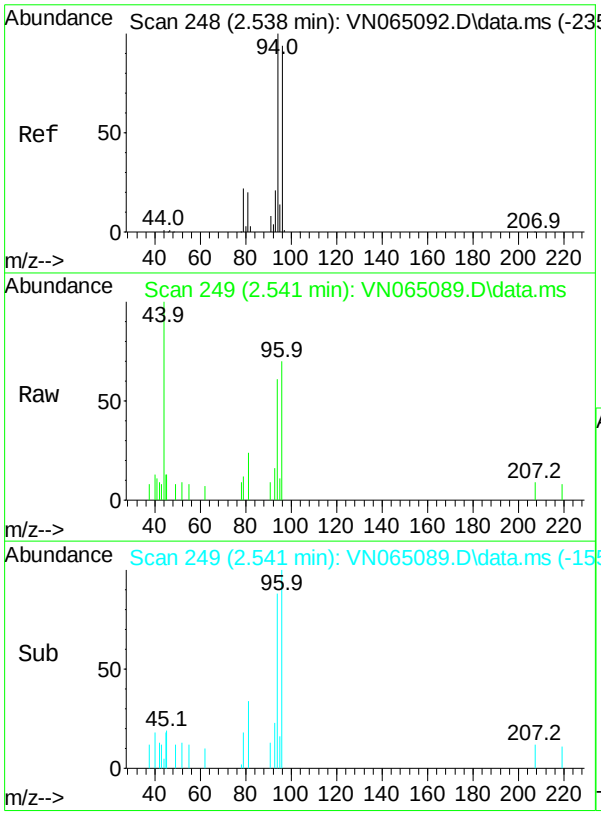
#4
Vinyl Chloride
Concen: 1.21 ug/l
RT: 2.161 min Scan# 131
Delta R.T. -0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 62 Resp: 3188

Ion	Ratio	Lower	Upper
62	100		
64	26.0	26.5	39.7#



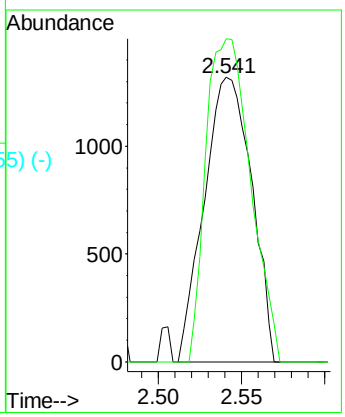
Instrument :
MSVOA_N
ClientSampleId :

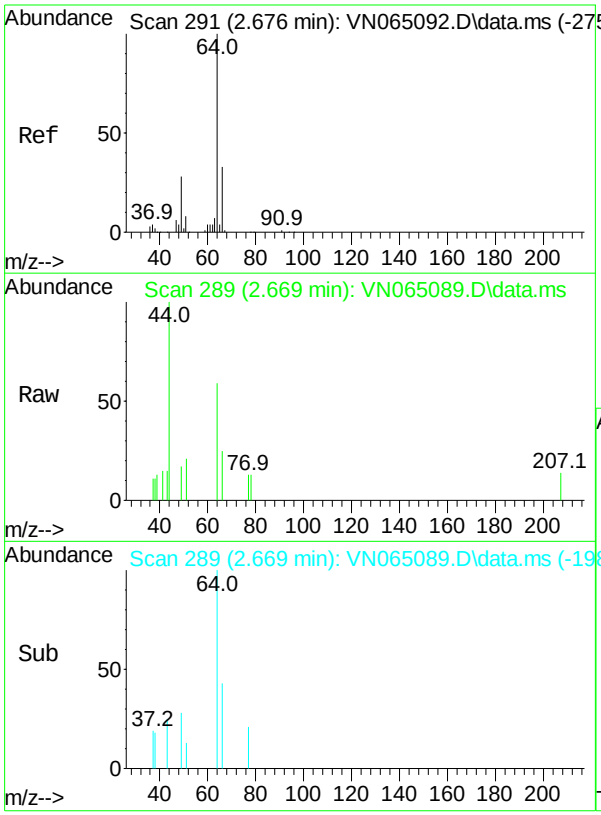


#5
Bromomethane
Concen: Below Cal
RT: 2.541 min Scan# 249
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 94 Resp: 2626

Ion	Ratio	Lower	Upper
94	100		
96	113.6	75.4	113.0#

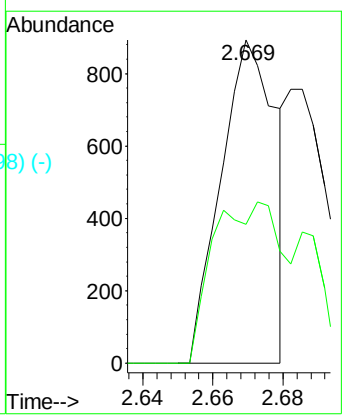




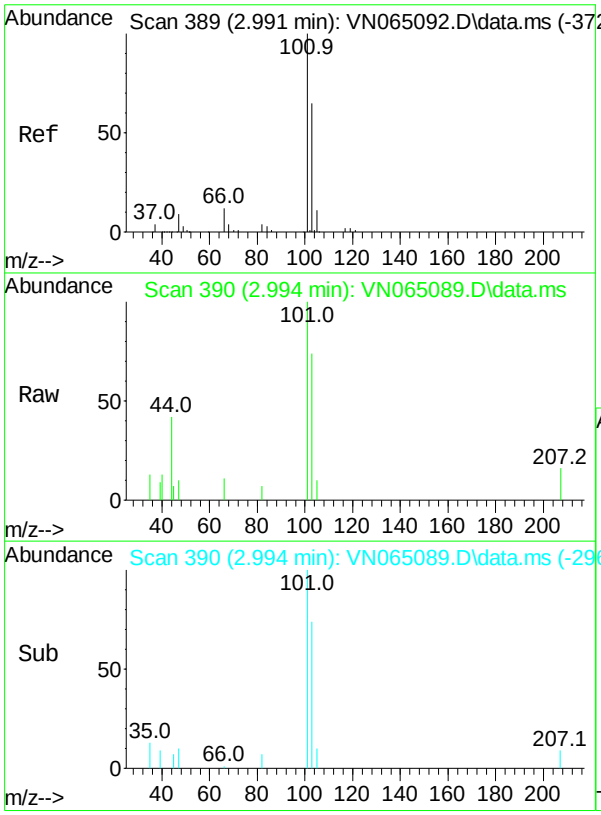
#6
Chloroethane
Concen: 0.68 ug/l
RT: 2.669 min Scan# 289
Delta R.T. -0.007 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 64 Resp: 968

Ion	Ratio	Lower	Upper
64	100		
66	42.9	25.6	38.4#



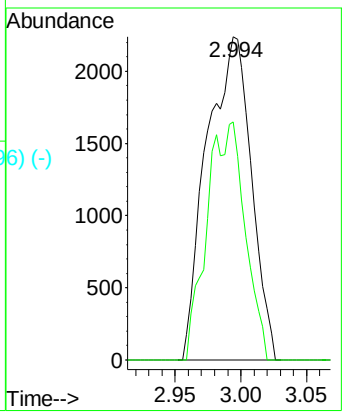
Instrument :
MSVOA_N
ClientSampleId :

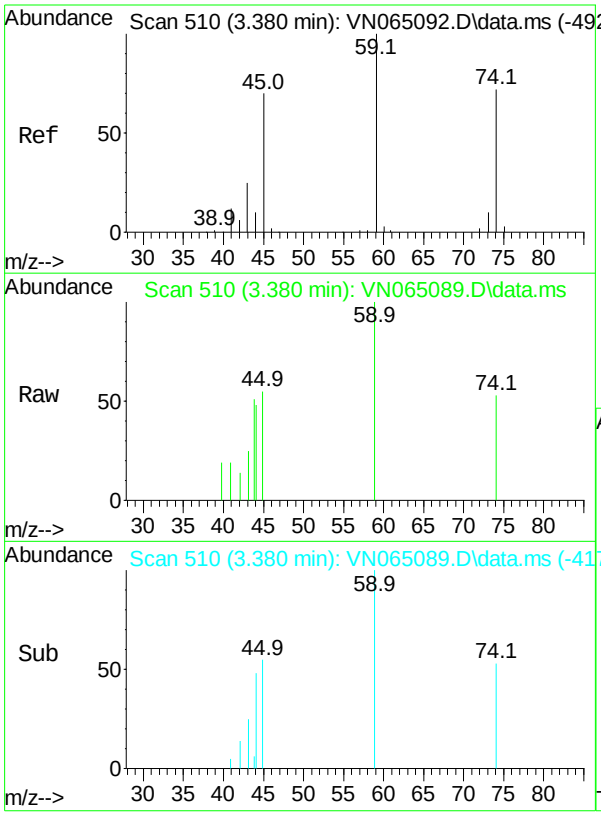


#7
Trichlorofluoromethane
Concen: 1.11 ug/l
RT: 2.994 min Scan# 390
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:101 Resp: 5252

Ion	Ratio	Lower	Upper
101	100		
103	73.7	50.5	75.7

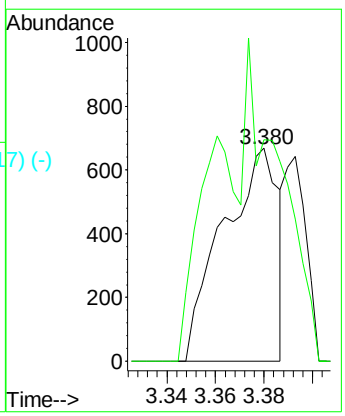


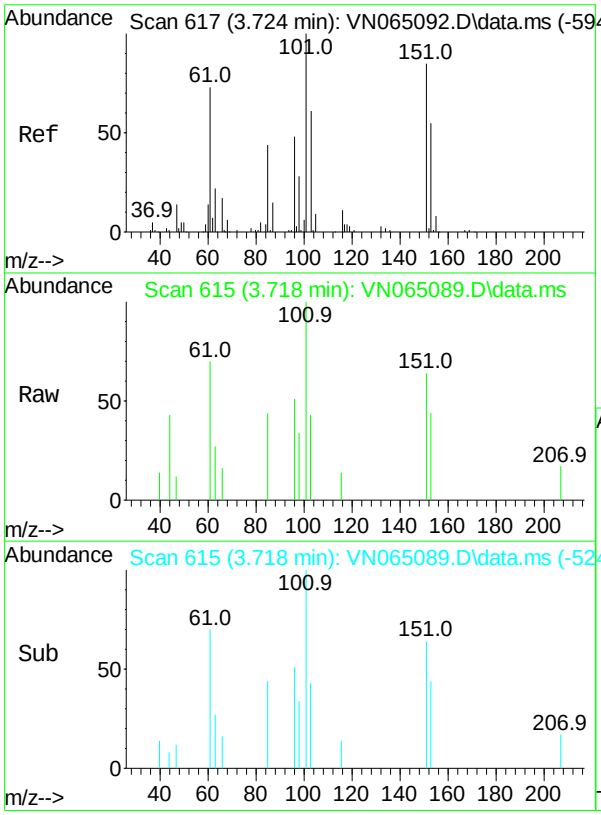


#8
Diethyl Ether
Concen: 0.64 ug/l
RT: 3.380 min Scan# 510
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 74 Resp: 1047

Ion	Ratio	Lower	Upper
74	100		
45	94.7	48.9	146.8

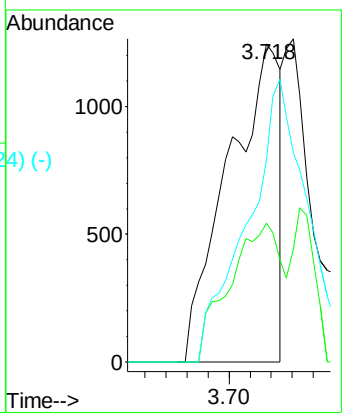




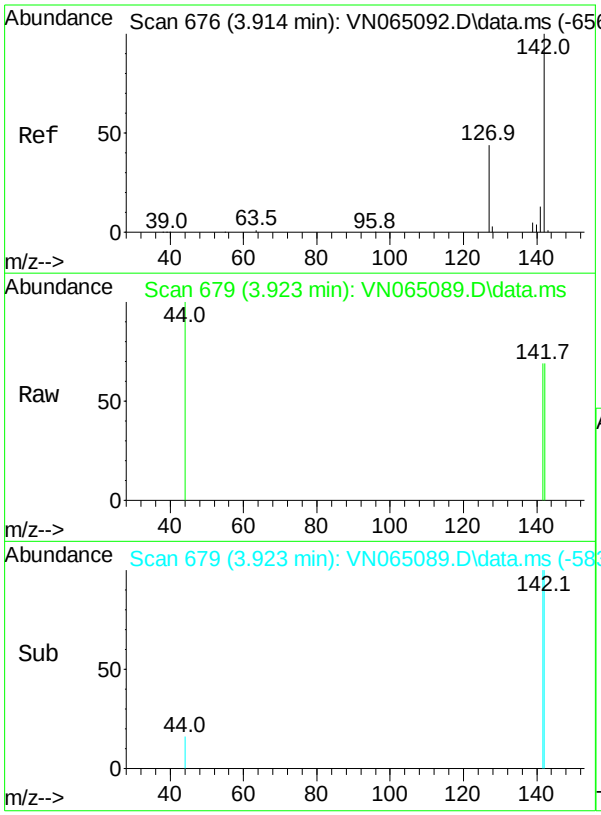
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.76 ug/l
RT: 3.718 min Scan# 615
Delta R.T. -0.006 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:101 Resp: 2127

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.4	51.6
151	102.0	64.0	96.0#



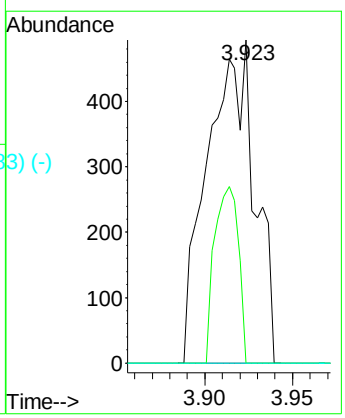
Instrument :
MSVOA_N
ClientSampleId :

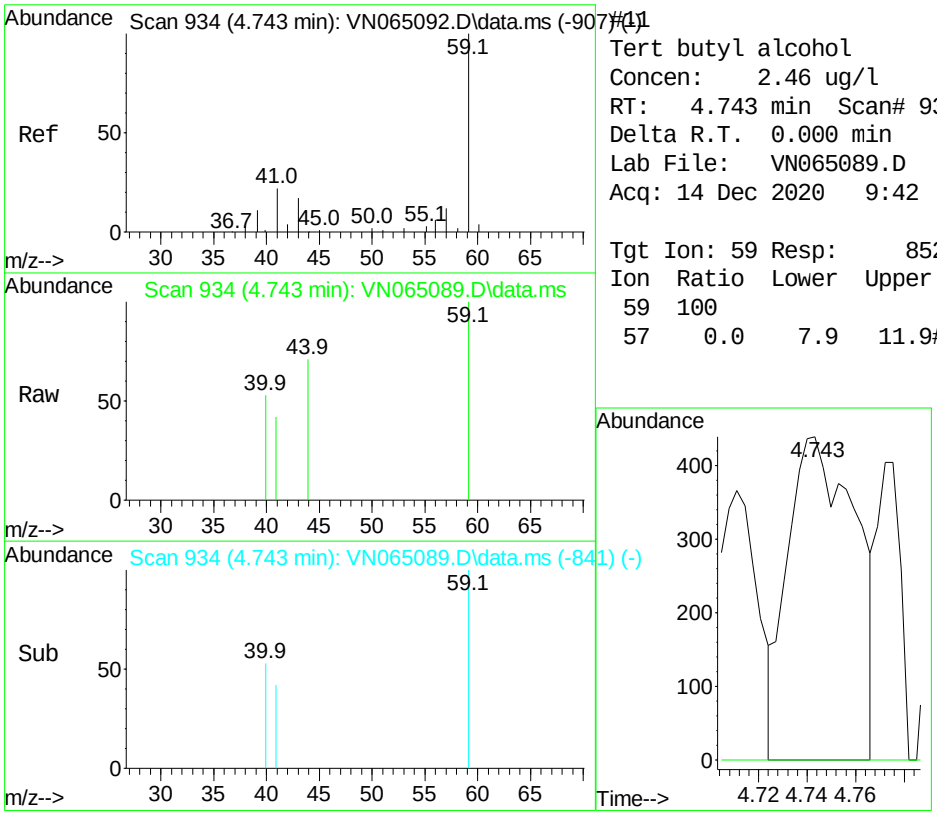


#10
Methyl Iodide
Concen: 4.15 ug/l
RT: 3.923 min Scan# 679
Delta R.T. 0.009 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:142 Resp: 918

Ion	Ratio	Lower	Upper
142	100		
127	27.8	35.0	52.6#
141	0.0	11.8	17.6#



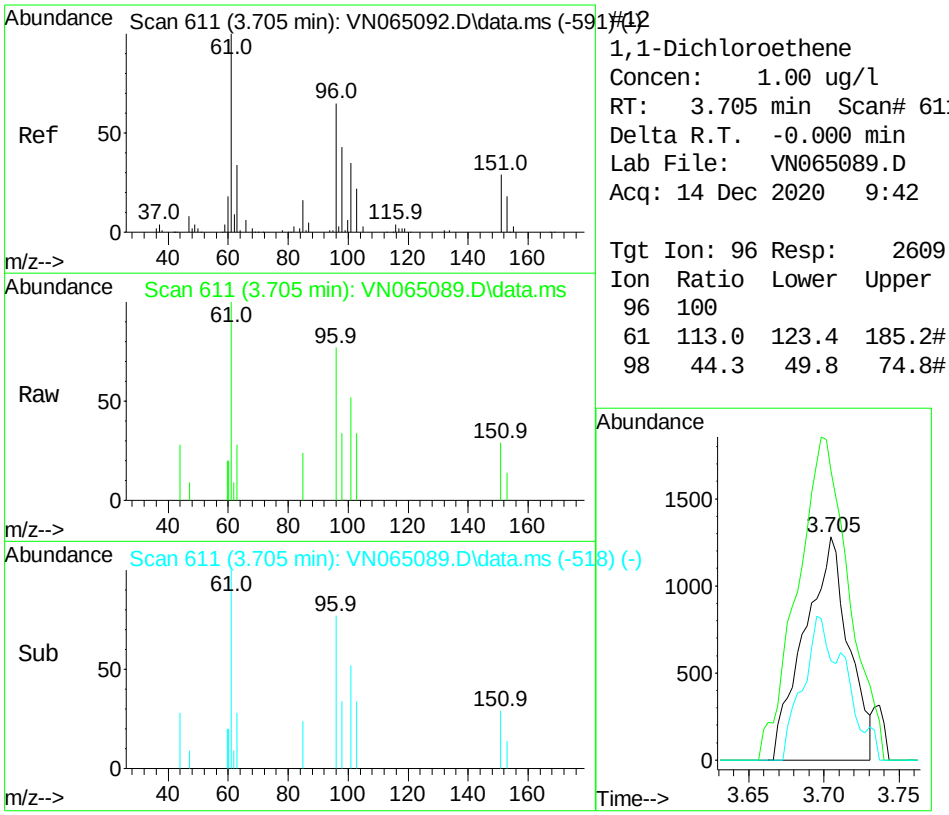


#11
Tert butyl alcohol
Concen: 2.46 ug/l
RT: 4.743 min Scan# 934
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 59 Resp: 852

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#

Instrument :
MSVOA_N
ClientSampleId :

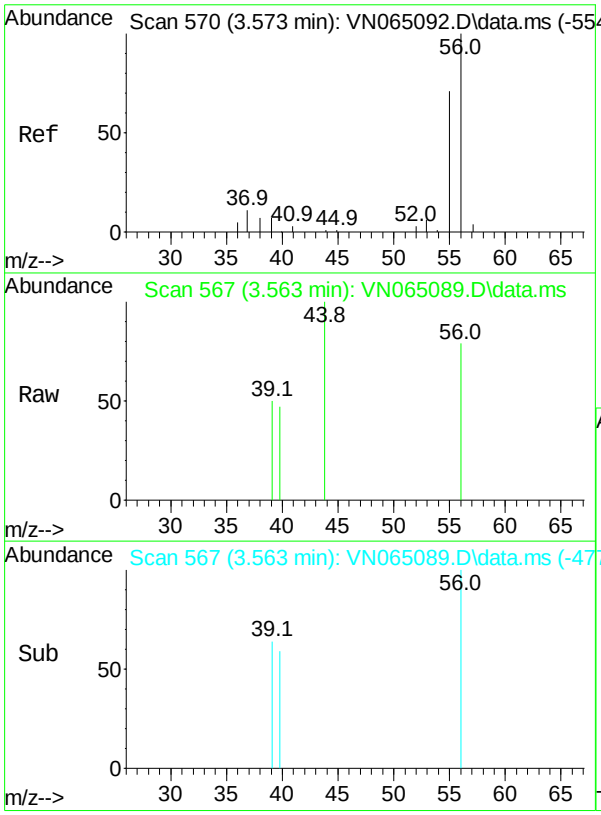


#12
1,1-Dichloroethene
Concen: 1.00 ug/l
RT: 3.705 min Scan# 611
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 96 Resp: 2609

Ion	Ratio	Lower	Upper
96	100		
61	113.0	123.4	185.2#
98	44.3	49.8	74.8#

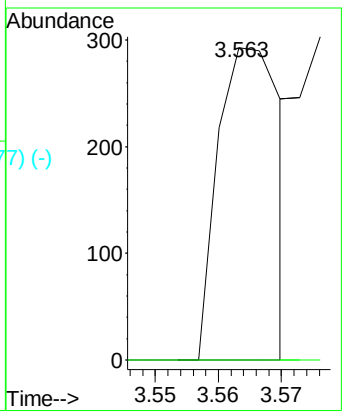
Instrument :
MSVOA_N
ClientSampleId :

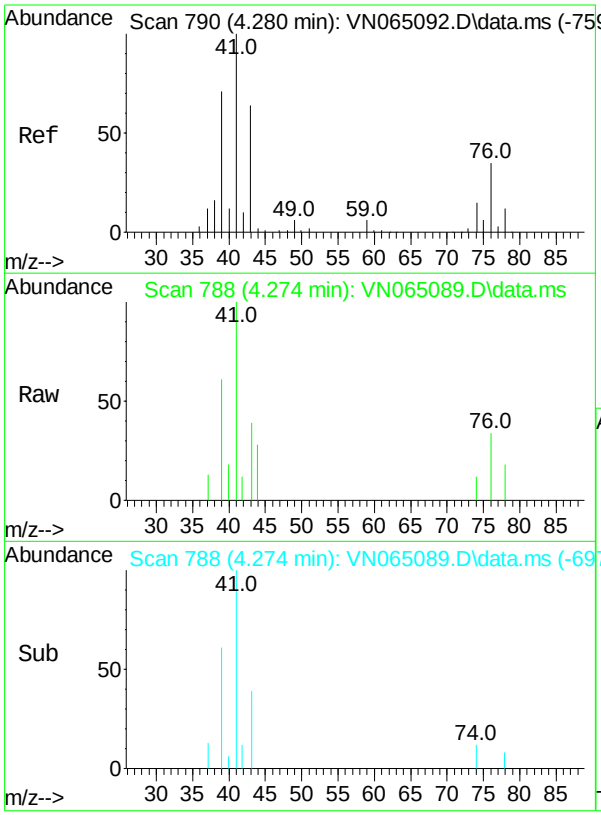


#13
Acrolein
Concen: 1.28 ug/l
RT: 3.563 min Scan# 567
Delta R.T. -0.010 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 56 Resp: 202

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.5	84.7#

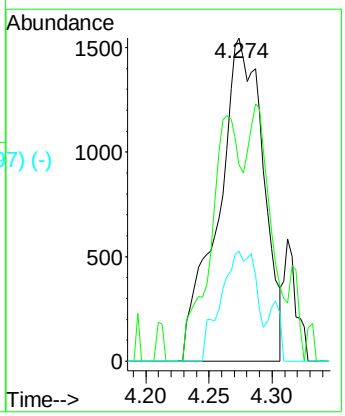


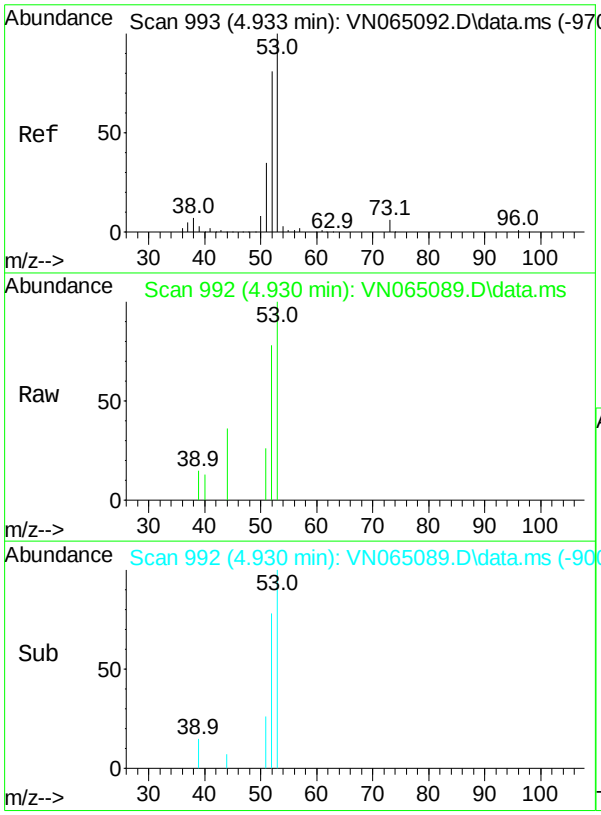


#14
Allyl chloride
Concen: 0.92 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.006 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 41 Resp: 3839

Ion	Ratio	Lower	Upper
41	100		
39	52.1	50.9	76.3
76	27.0	29.0	43.4#

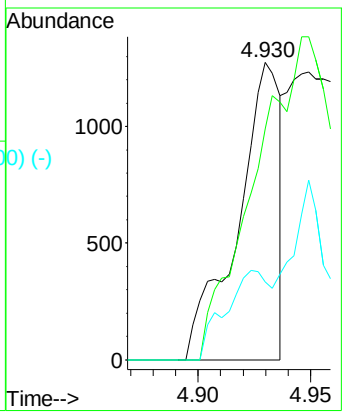




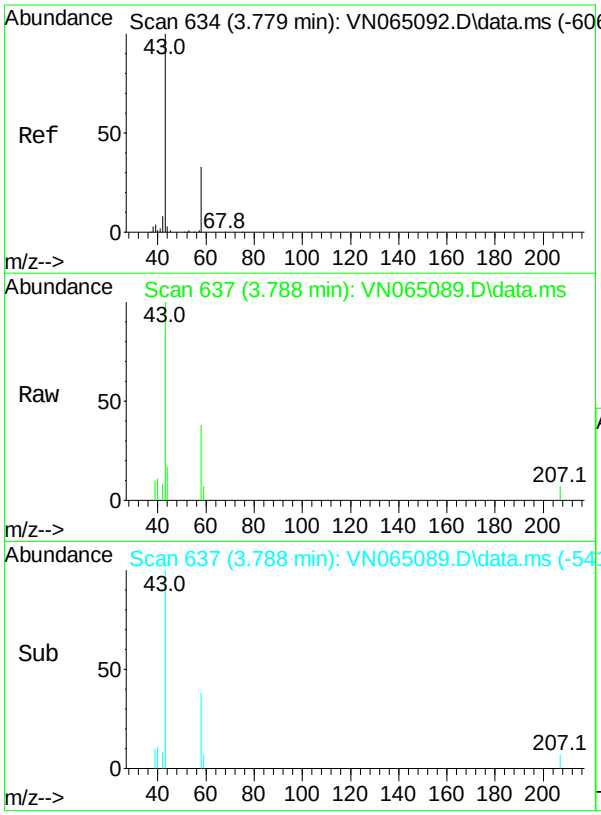
#15
Acrylonitrile
Concen: 1.46 ug/l
RT: 4.930 min Scan# 992
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 53 Resp: 1671

Ion	Ratio	Lower	Upper
53	100		
52	0.0	65.5	98.3#
51	32.0	28.6	43.0



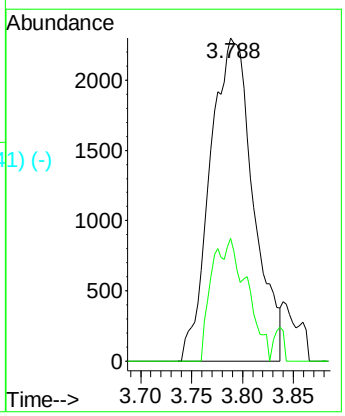
Instrument :
MSVOA_N
ClientSampleId :



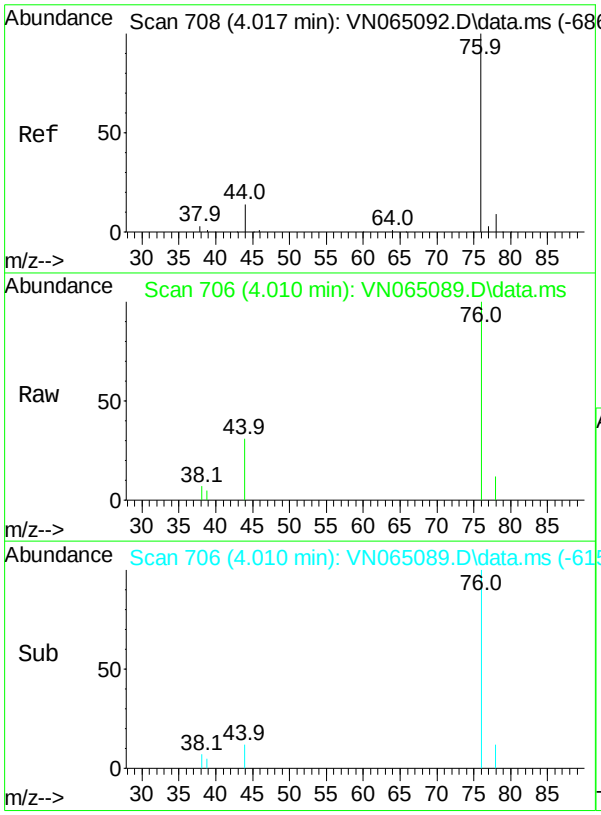
#16
Acetone
Concen: 5.58 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.009 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 6752

Ion	Ratio	Lower	Upper
43	100		
58	38.0	25.7	38.5



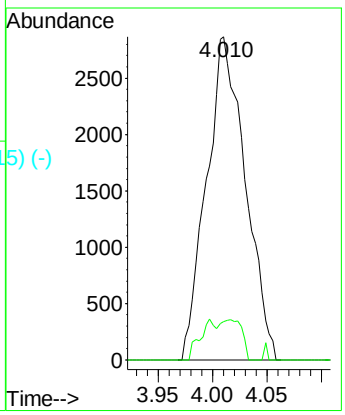
Instrument :
MSVOA_N
ClientSampleId :

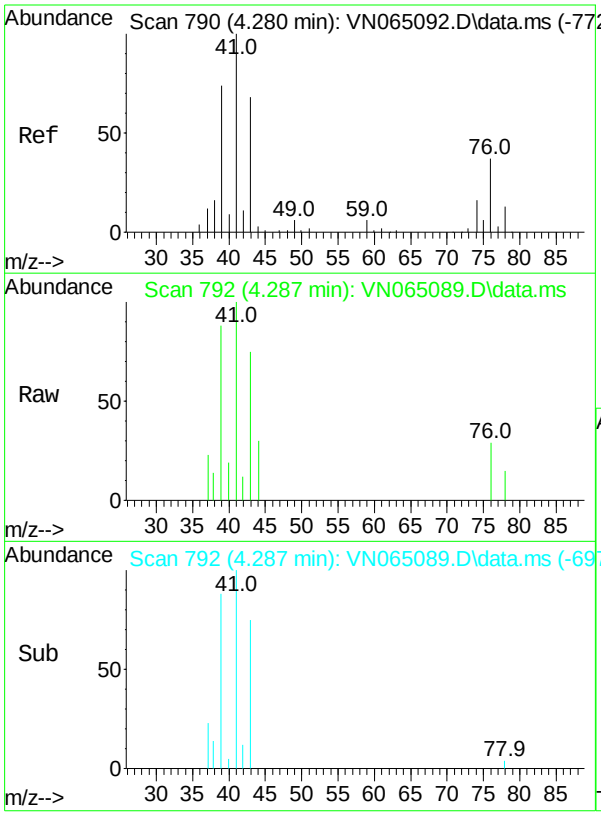


#17
Carbon Disulfide
Concen: 0.98 ug/l
RT: 4.010 min Scan# 706
Delta R.T. -0.007 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 76 Resp: 7106

Ion	Ratio	Lower	Upper
76	100		
78	11.9	7.4	11.0#

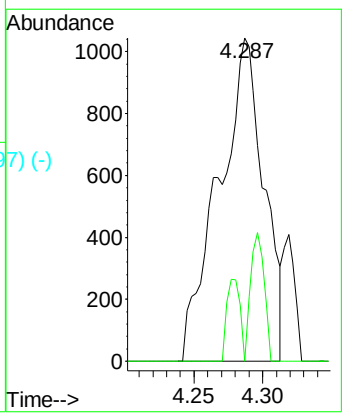


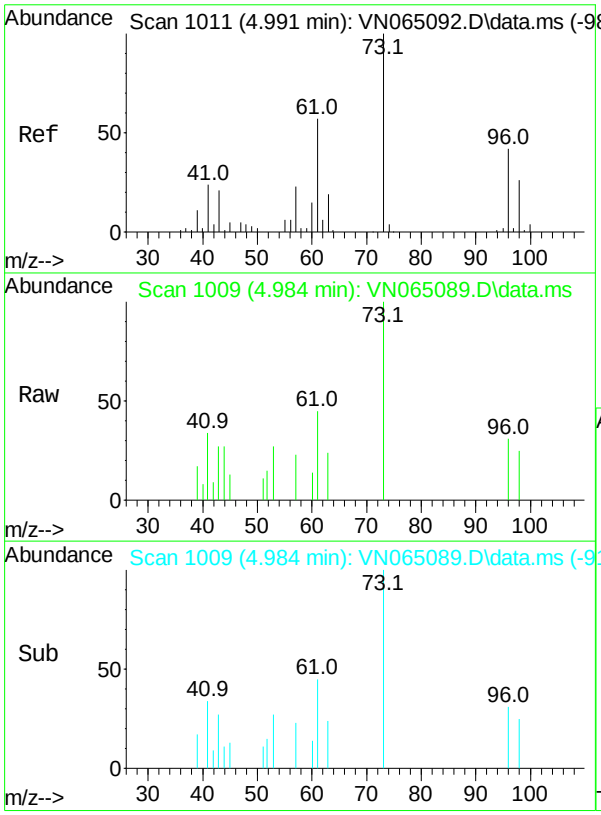


#18
Methyl Acetate
Concen: 0.91 ug/l
RT: 4.287 min Scan# 792
Delta R.T. 0.007 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 2386

Ion	Ratio	Lower	Upper
43	100		
74	12.1	20.2	30.2#

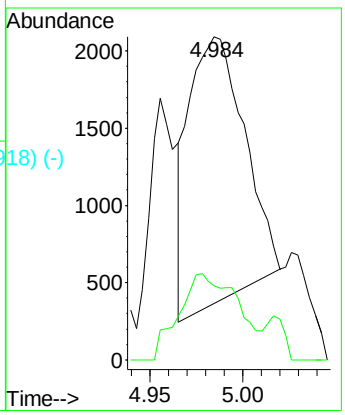




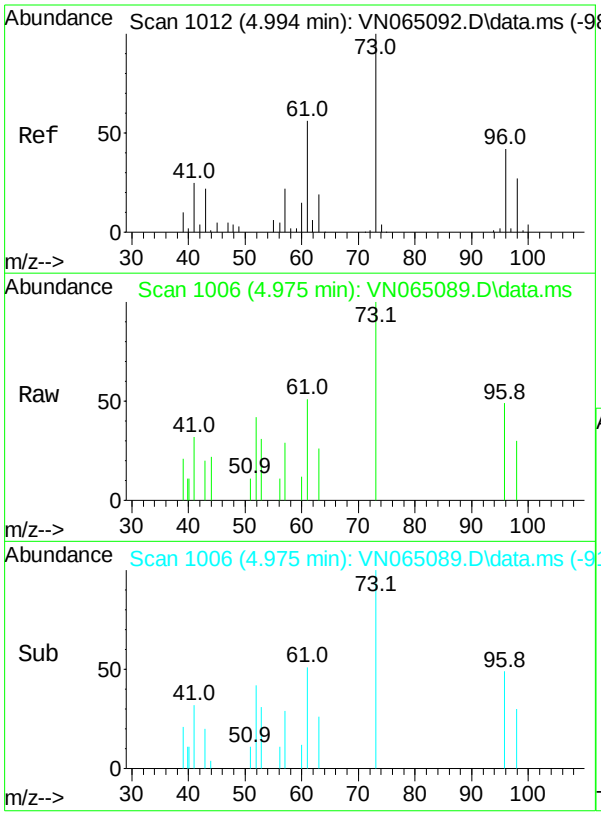
#19
Methyl tert-butyl Ether
Concen: 0.46 ug/l
RT: 4.984 min Scan# 1009
Delta R.T. -0.007 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 73 Resp: 3595

Ion	Ratio	Lower	Upper
73	100		
57	14.1	17.4	26.0#



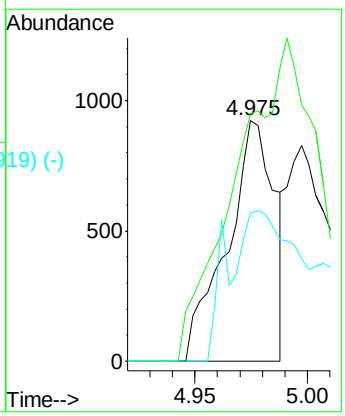
Instrument :
MSVOA_N
ClientSampleId :



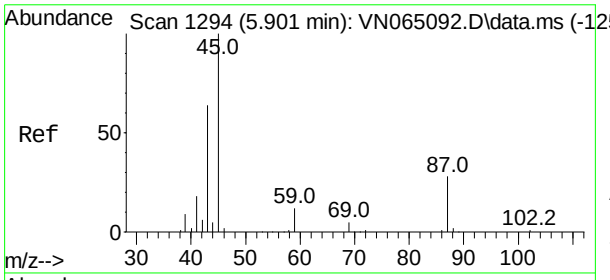
#21
trans-1,2-Dichloroethene
Concen: 0.49 ug/l
RT: 4.975 min Scan# 1006
Delta R.T. -0.019 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 96 Resp: 1347

Ion	Ratio	Lower	Upper
96	100		
61	102.8	108.4	162.6#
98	61.5	51.3	76.9



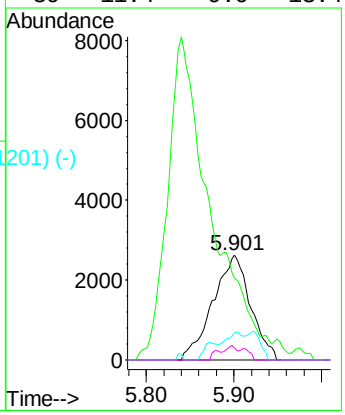
Instrument :
MSVOA_N
ClientSampleId :

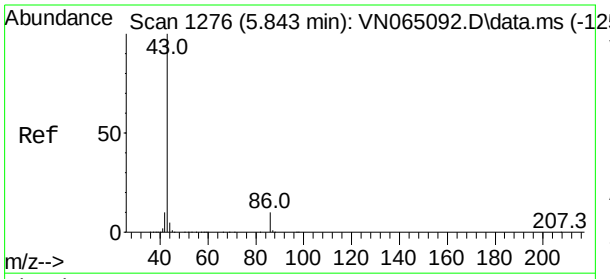


#22
Diisopropyl ether
Concen: 0.94 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 45 Resp: 7791

Ion	Ratio	Lower	Upper
45	100		
43	44.6	46.2	69.2#
87	26.0	24.1	36.1
59	11.4	9.0	13.4

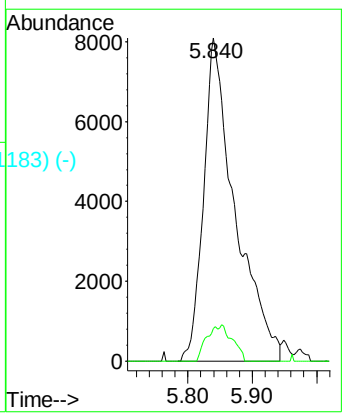




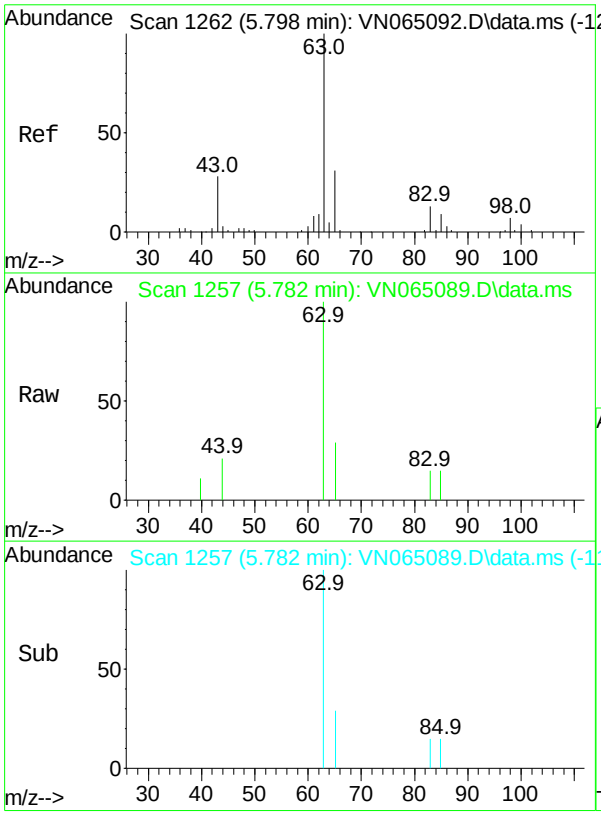
#23
Vinyl Acetate
Concen: 4.09 ug/l
RT: 5.840 min Scan# 1275
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 27590

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.9	13.3



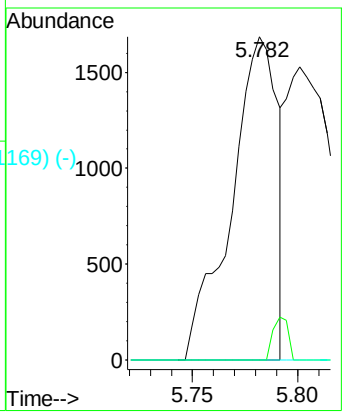
Instrument :
MSVOA_N
ClientSampleId :

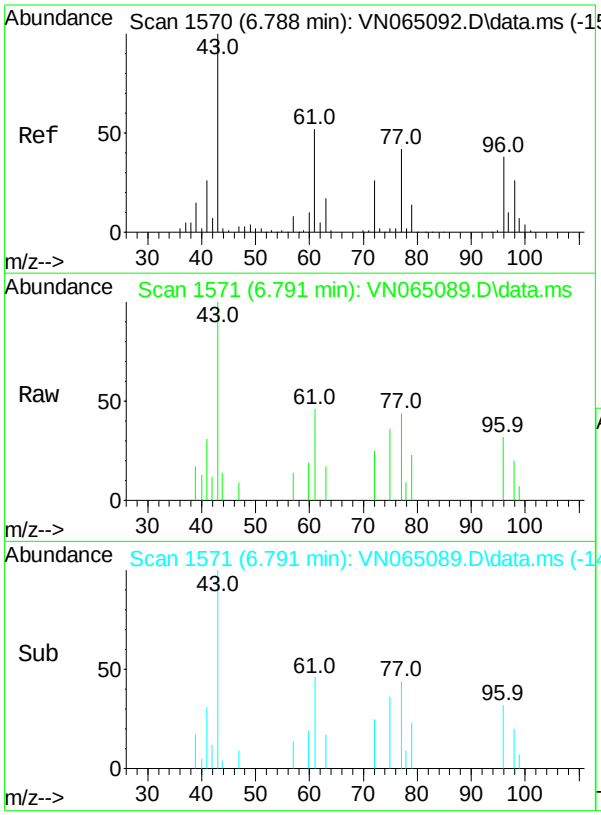


#24
1,1-Dichloroethane
Concen: 0.51 ug/l
RT: 5.782 min Scan# 1257
Delta R.T. -0.016 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 63 Resp: 2572

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.5#
100	0.0	2.3	6.8#

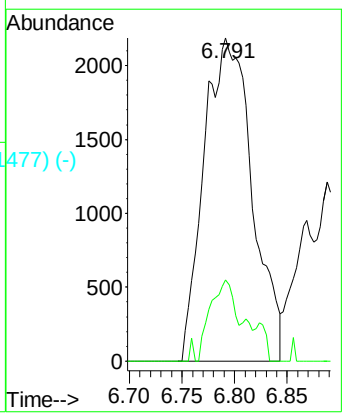




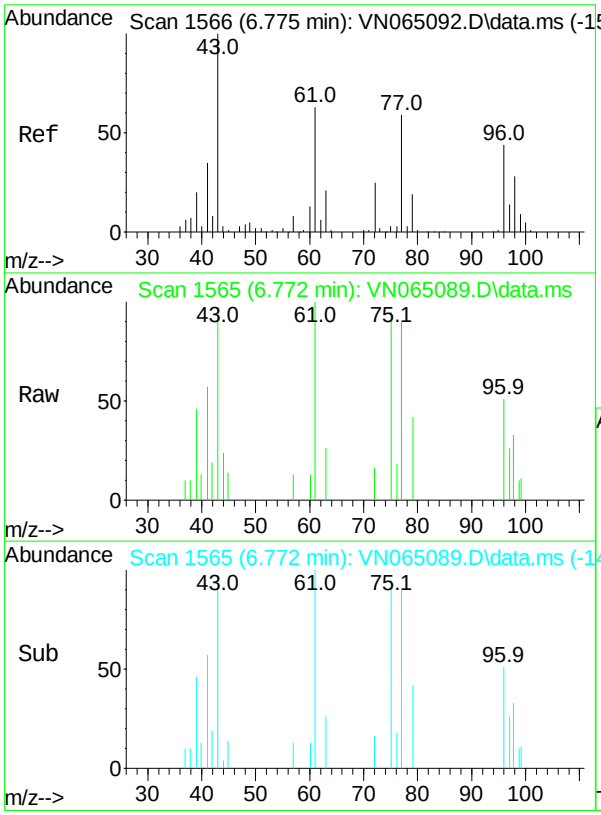
#25
2-Butanone
Concen: 4.52 ug/l
RT: 6.791 min Scan# 1571
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 6999

Ion	Ratio	Lower	Upper
43	100		
72	25.1	21.0	31.6



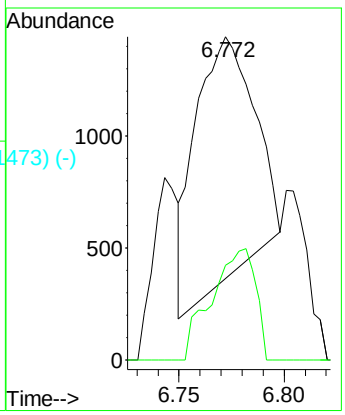
Instrument :
MSVOA_N
ClientSampleId :

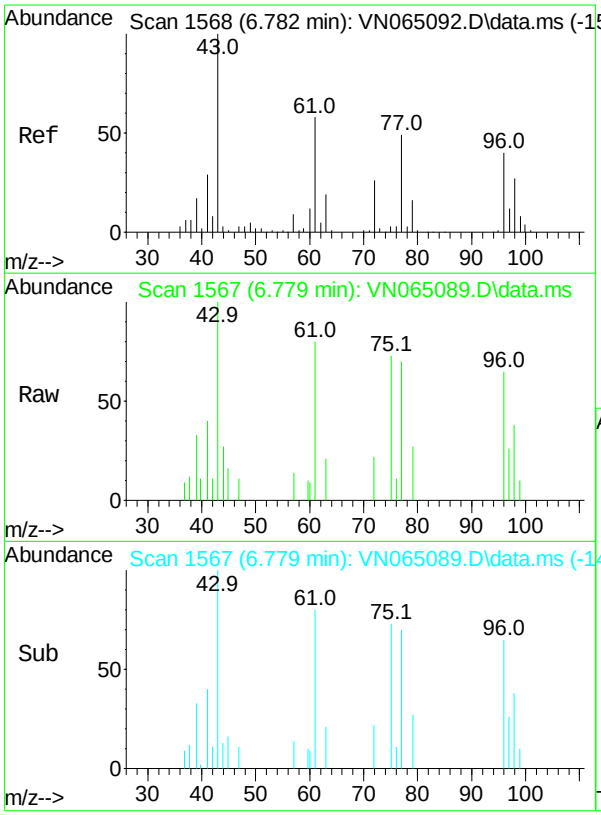


#26
2,2-Dichloropropane
Concen: 0.48 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 77 Resp: 2134

Ion	Ratio	Lower	Upper
77	100		
97	33.9	11.7	35.0

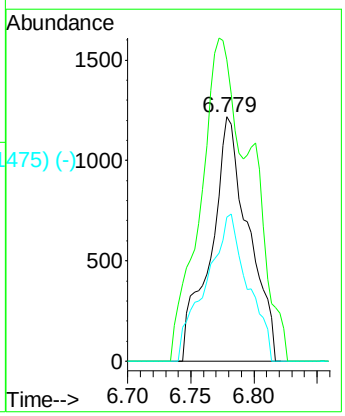




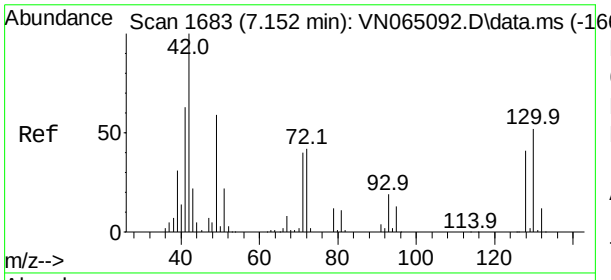
#27
cis-1,2-Dichloroethene
Concen: 0.82 ug/l
RT: 6.779 min Scan# 1567
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 96 Resp: 2535

Ion	Ratio	Lower	Upper
96	100		
61	130.1	0.0	285.8
98	66.5	0.0	130.6



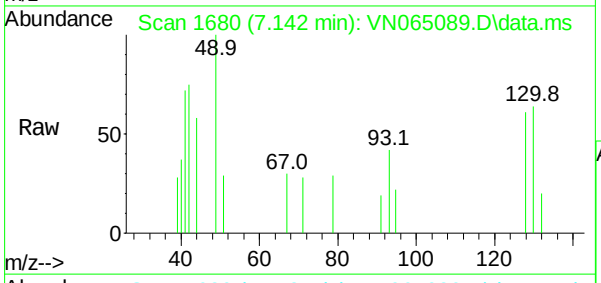
Instrument :
MSVOA_N
ClientSampleId :

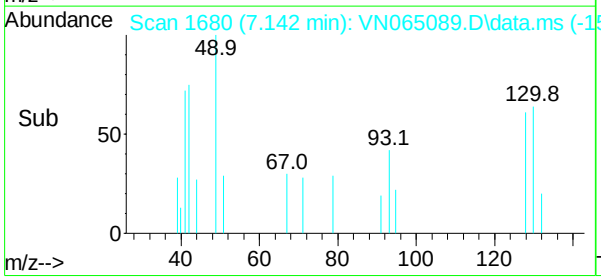


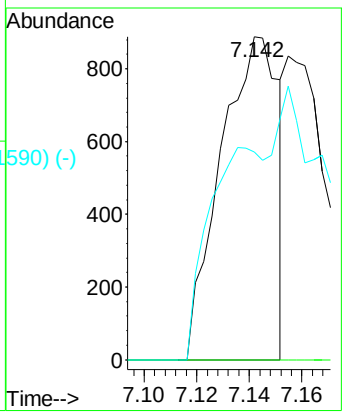
#28
Bromochloromethane
Concen: 0.60 ug/l
RT: 7.142 min Scan# 1680
Delta R.T. -0.010 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

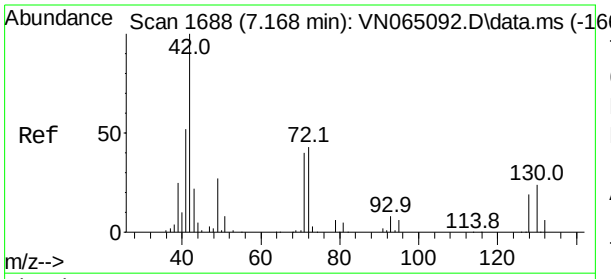
Tgt Ion: 49 Resp: 1343

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	62.4	66.2	99.2#





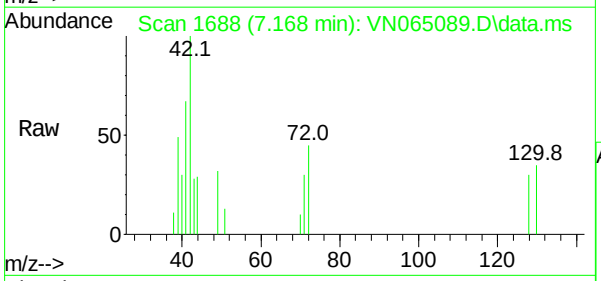


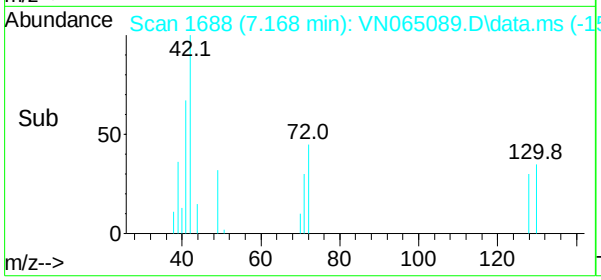


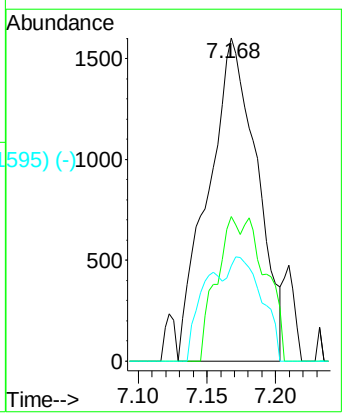
#29
Tetrahydrofuran
Concen: 4.17 ug/l
RT: 7.168 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 42 Resp: 3964

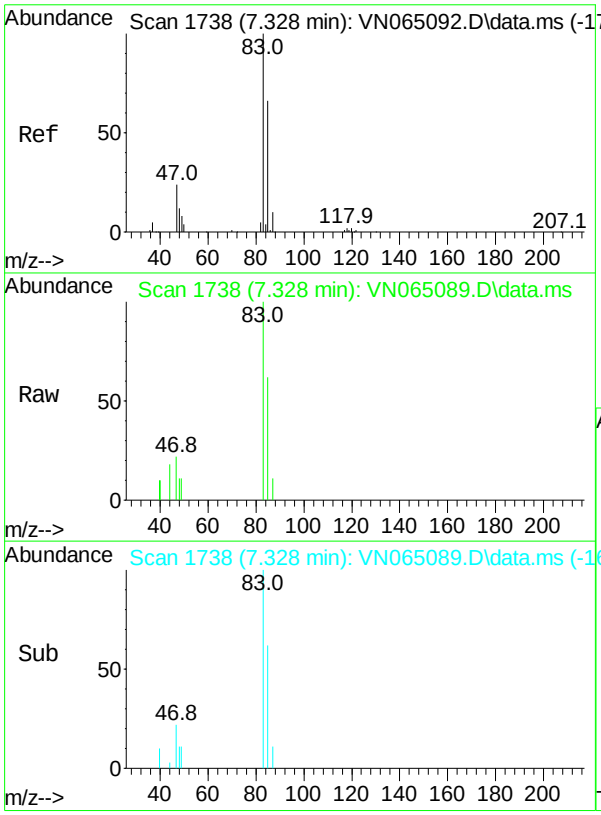
Ion	Ratio	Lower	Upper
42	100		
72	22.0	36.6	54.8#
71	20.7	33.6	50.4#







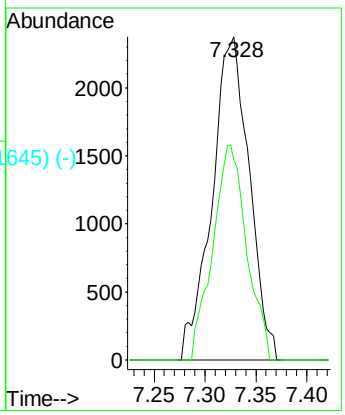
Instrument :
MSVOA_N
ClientSampleId :

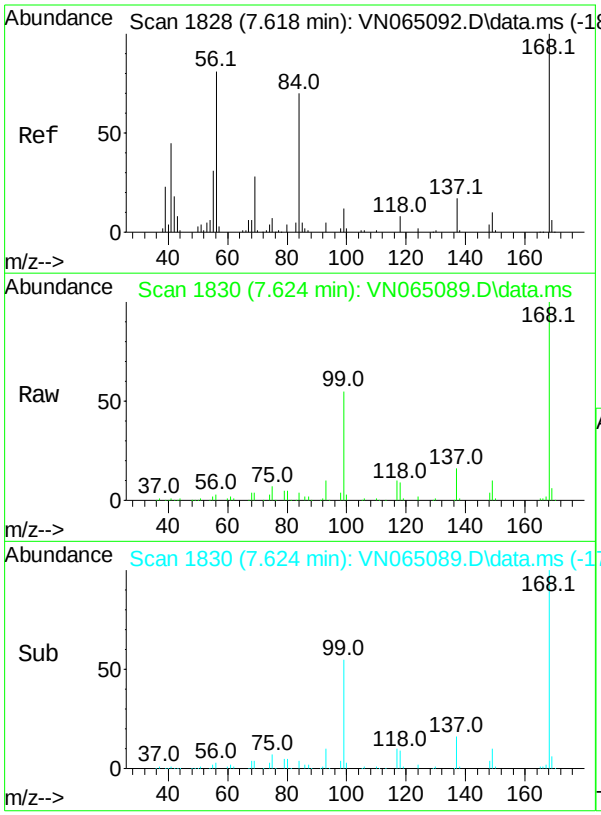


#30
Chloroform
Concen: 1.13 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 83 Resp: 6055

Ion	Ratio	Lower	Upper
83	100		
85	61.7	52.6	78.8

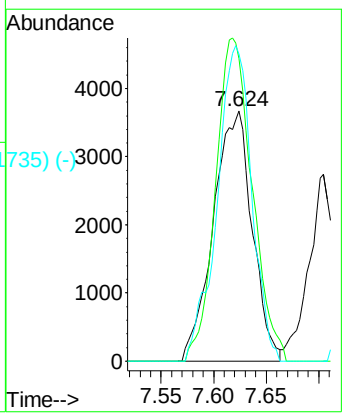




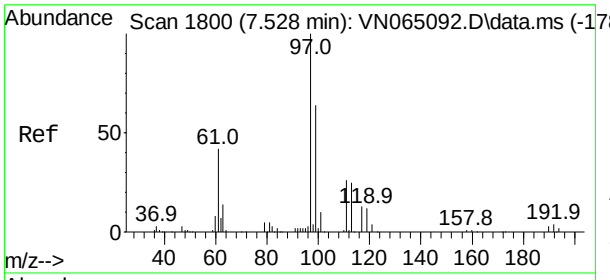
#31
Cyclohexane
Concen: 2.13 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.006 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 56 Resp: 9408

Ion	Ratio	Lower	Upper
56	100		
69	120.9	27.5	41.3#
84	122.7	73.9	110.9#



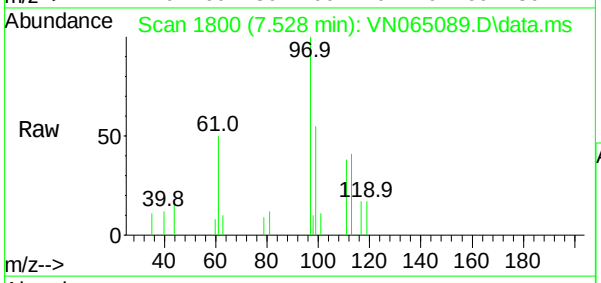
Instrument :
MSVOA_N
ClientSampleId :

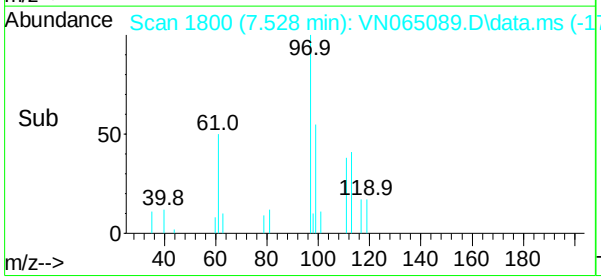


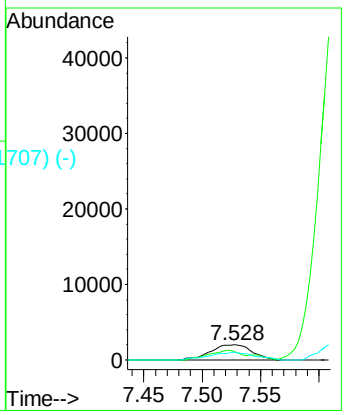
#32
1,1,1-Trichloroethane
Concen: 1.02 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

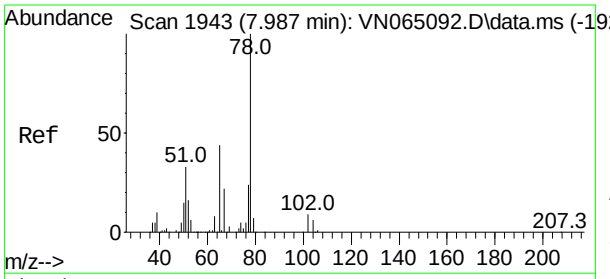
Tgt Ion: 97 Resp: 4914

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	53.2	33.9	50.9#





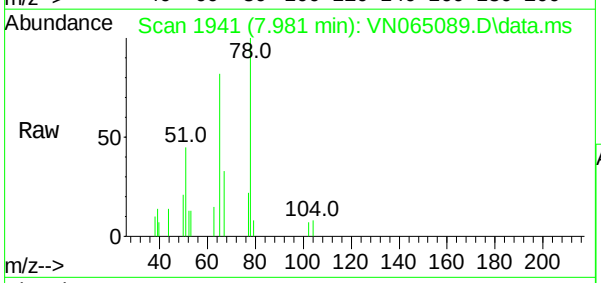


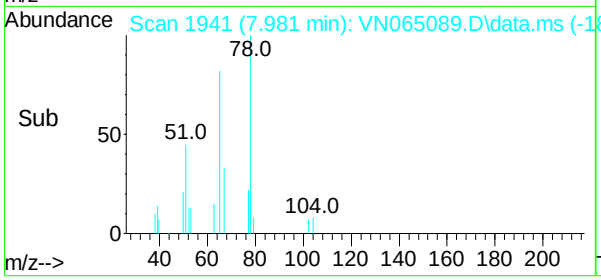


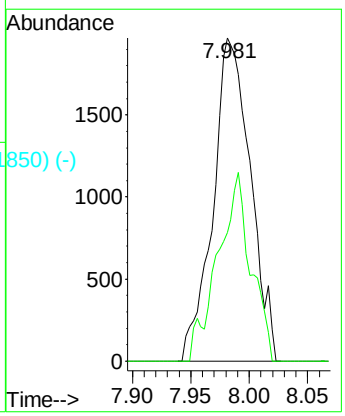
#33
1,2-Dichloroethane-d4
Concen: 1.35 ug/l
RT: 7.981 min Scan# 1941
Delta R.T. -0.006 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

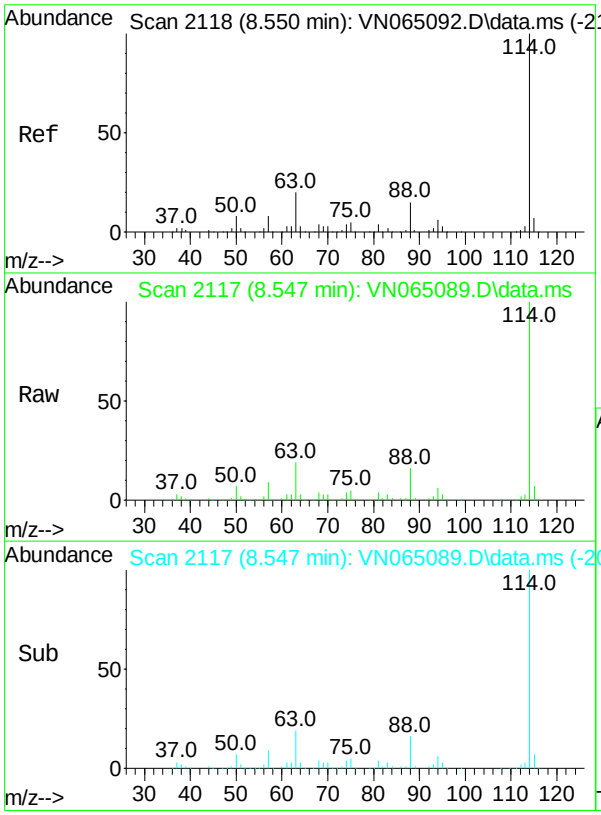
Tgt Ion: 65 Resp: 4383

Ion	Ratio	Lower	Upper
65	100		
67	47.7	0.0	108.2





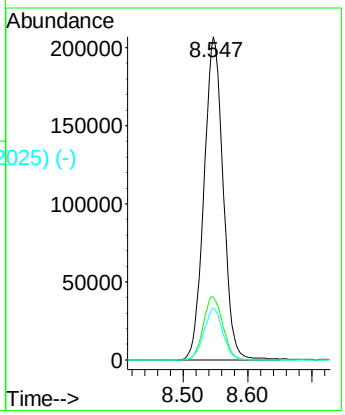




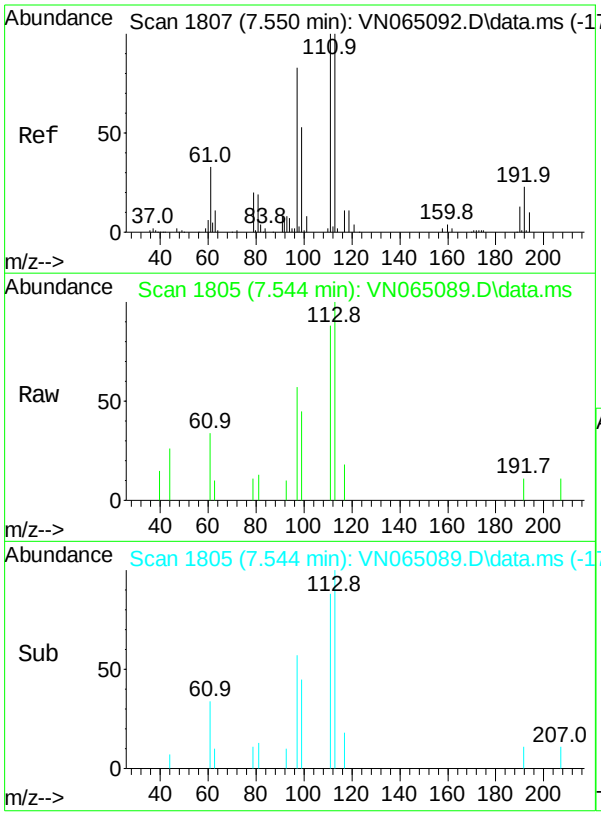
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:114 Resp: 427402

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.6
88	16.1	0.0	32.6



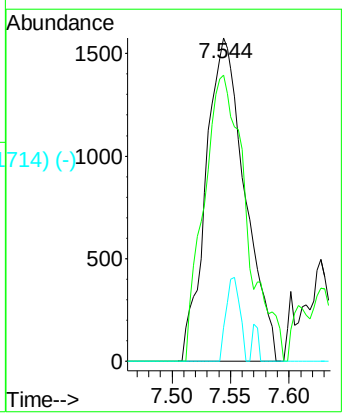
Instrument :
MSVOA_N
ClientSampleId :

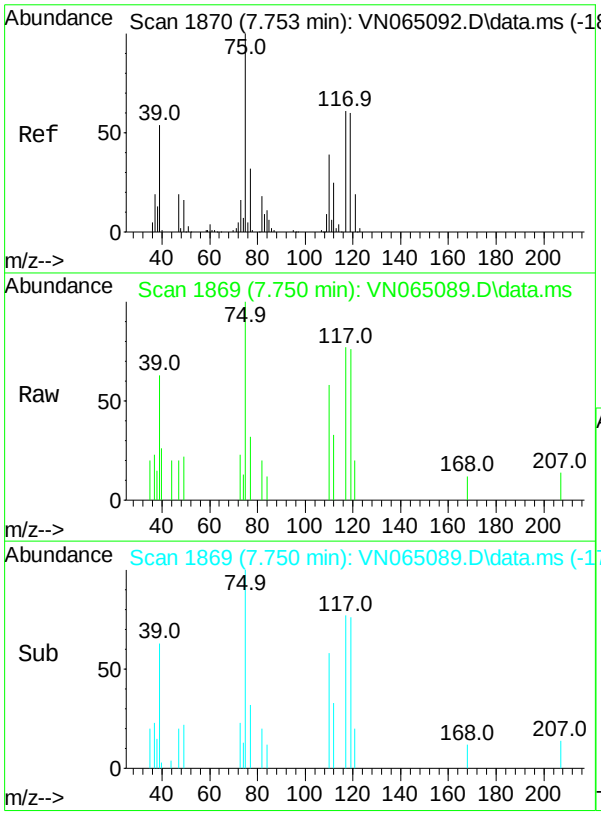


#35
Dibromofluoromethane
Concen: 1.23 ug/l
RT: 7.544 min Scan# 1805
Delta R.T. -0.006 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:113 Resp: 3658

Ion	Ratio	Lower	Upper
113	100		
111	96.0	81.6	122.4
192	9.2	16.2	24.2#

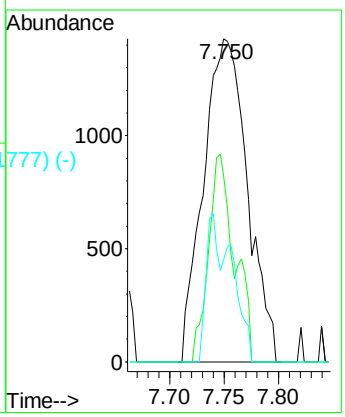




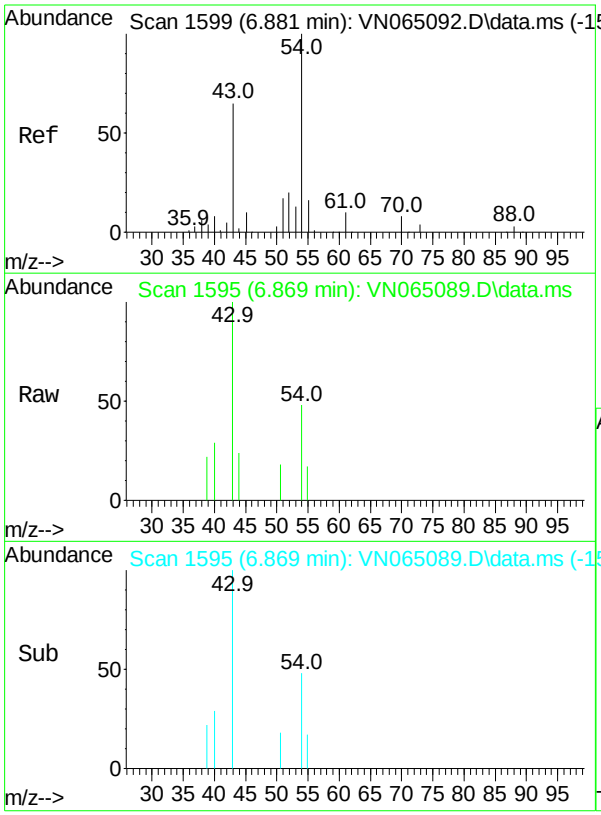
#36
1,1-Dichloropropene
Concen: 0.98 ug/l
RT: 7.750 min Scan# 1869
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 75 Resp: 4010

Ion	Ratio	Lower	Upper
75	100		
110	30.6	17.8	53.3
77	13.4	25.0	37.4#



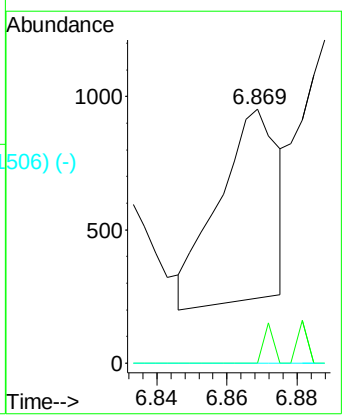
Instrument :
MSVOA_N
ClientSampleId :



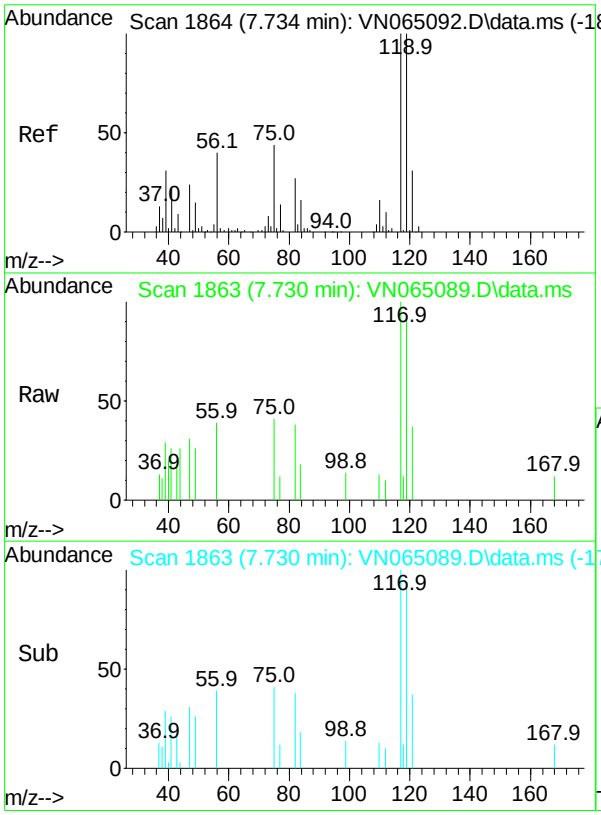
#37
Ethyl Acetate
Concen: 0.24 ug/l
RT: 6.869 min Scan# 1595
Delta R.T. -0.012 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 836

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.8	19.2#
70	0.0	8.8	13.2#



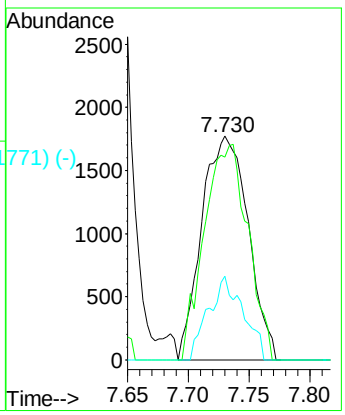
Instrument :
MSVOA_N
ClientSampleId :

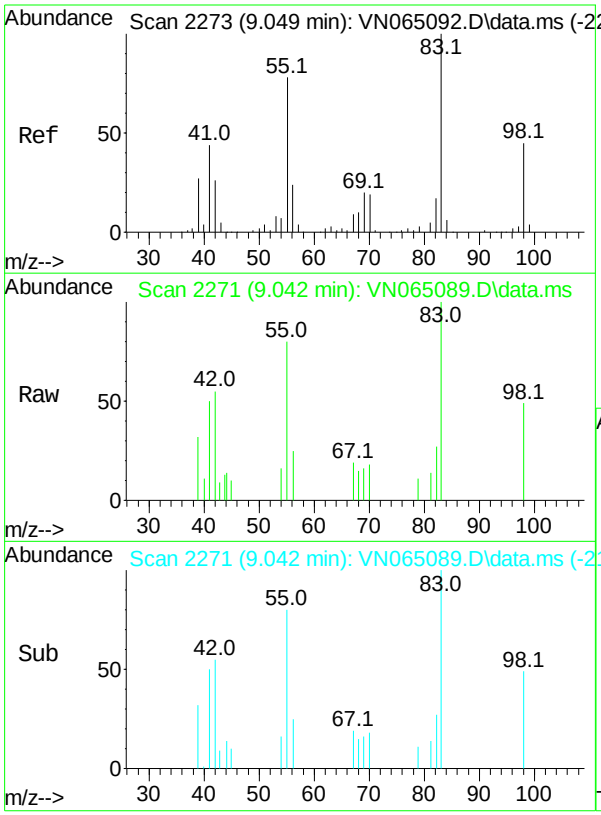


#88
Carbon Tetrachloride
Concen: 1.00 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. -0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:117 Resp: 4695

Ion	Ratio	Lower	Upper
117	100		
119	90.6	76.7	115.1
121	37.3	25.4	38.2

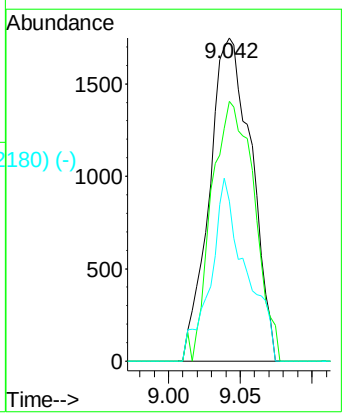




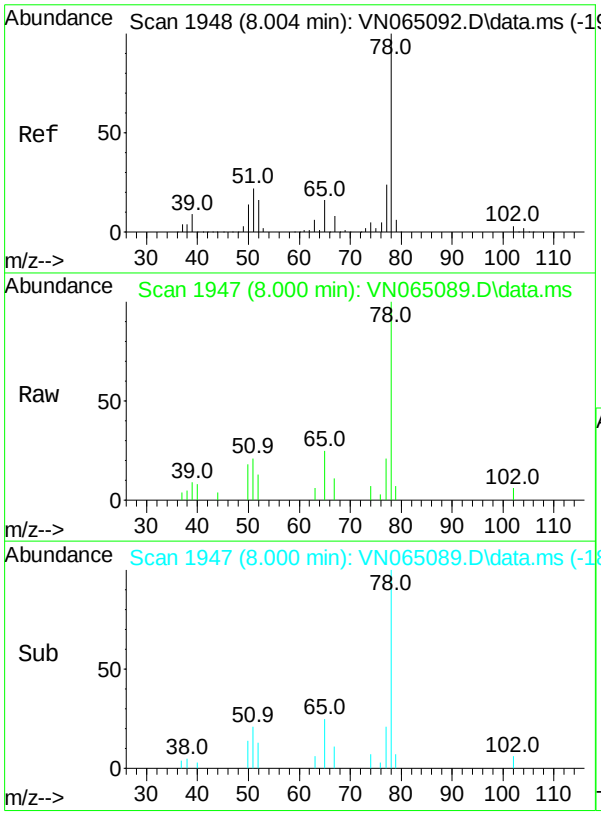
#89
Methylcyclohexane
Concen: 0.80 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.007 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 83 Resp: 3558

Ion	Ratio	Lower	Upper
83	100		
55	80.5	60.2	90.2
98	49.4	37.4	56.2



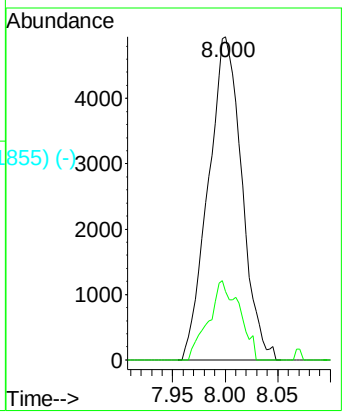
Instrument :
MSVOA_N
ClientSampleId :

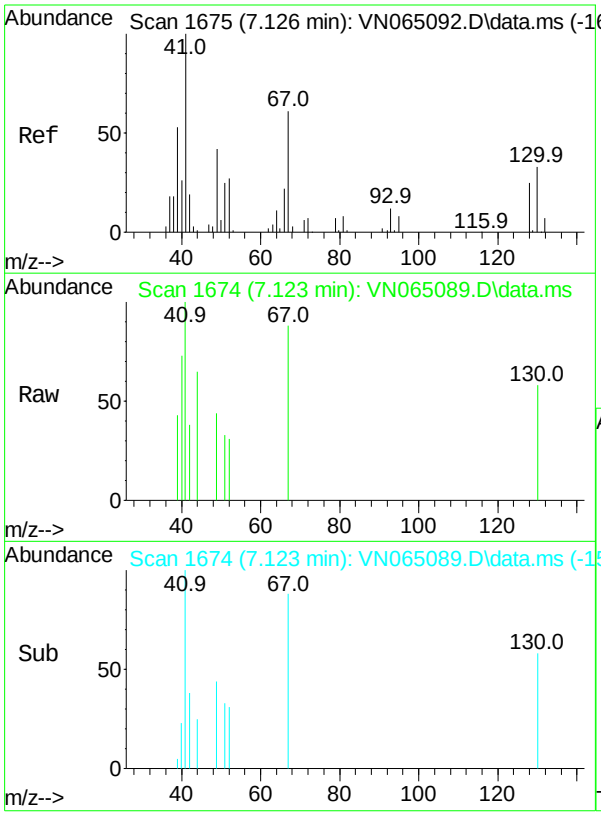


#40
Benzene
Concen: 0.92 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 78 Resp: 10918

Ion	Ratio	Lower	Upper
78	100		
77	21.1	17.9	26.9

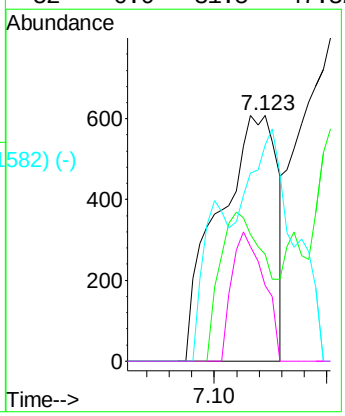




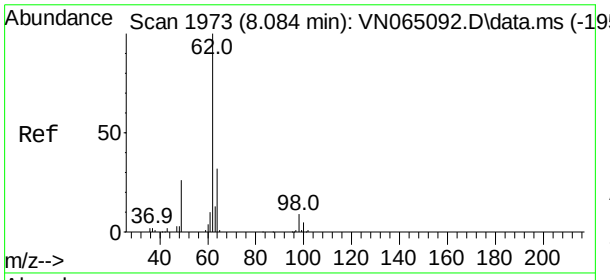
#41
Methacrylonitrile
Concen: 0.67 ug/l
RT: 7.123 min Scan# 1674
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 41 Resp: 1102

Ion	Ratio	Lower	Upper
41	100		
39	6.5	51.0	76.6#
67	75.0	79.8	119.8#
52	0.0	31.5	47.3#



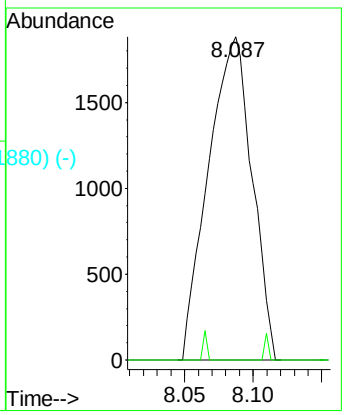
Instrument :
MSVOA_N
ClientSampleId :

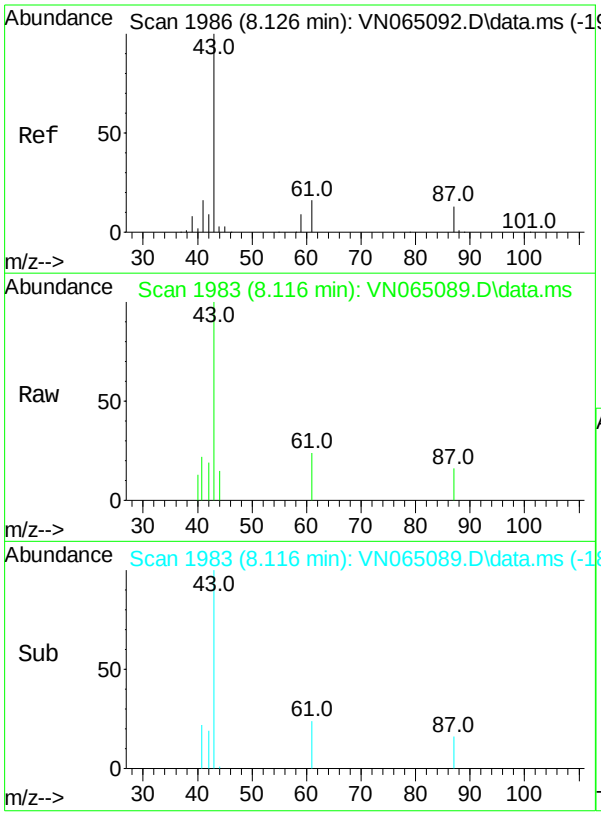


#42
1,2-Dichloroethane
Concen: 0.96 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 62 Resp: 4162

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.6

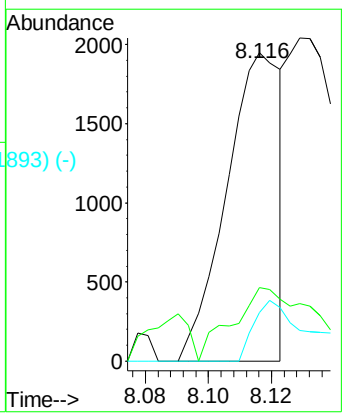


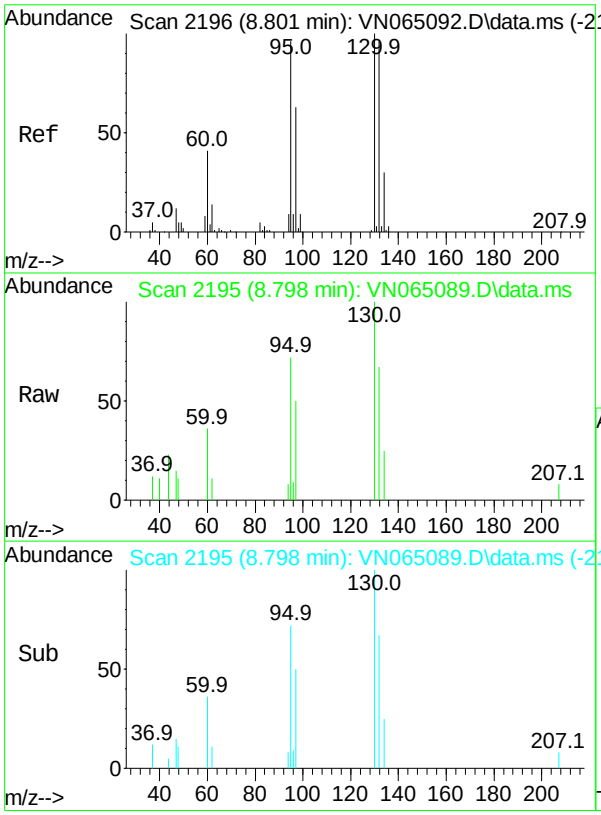


#43
Isopropyl Acetate
Concen: 0.40 ug/l
RT: 8.116 min Scan# 1983
Delta R.T. -0.010 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 2323

Ion	Ratio	Lower	Upper
43	100		
61	33.8	17.2	25.8#
87	19.5	11.4	17.0#

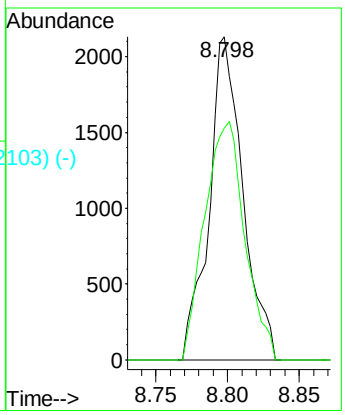




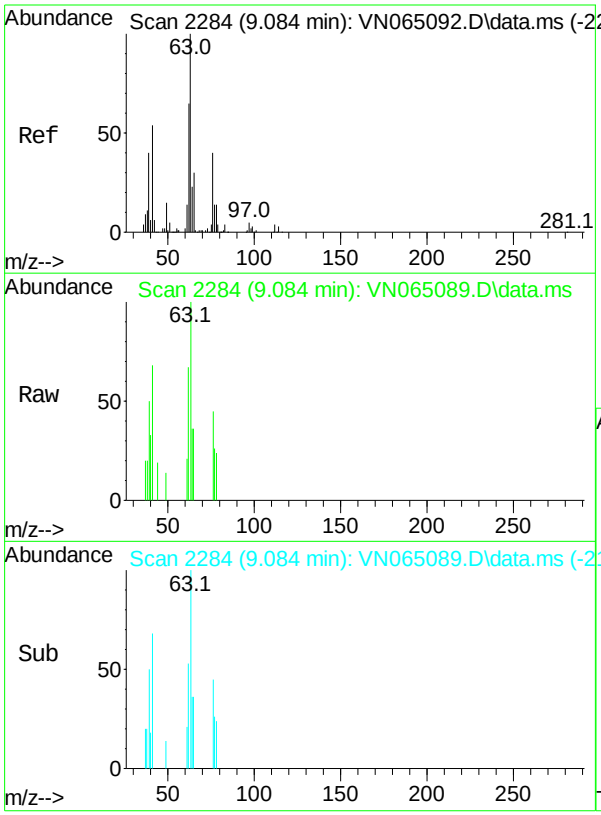
#44
Trichloroethene
Concen: 0.98 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:130 Resp: 3487

Ion	Ratio	Lower	Upper
130	100		
95	71.8	0.0	197.8



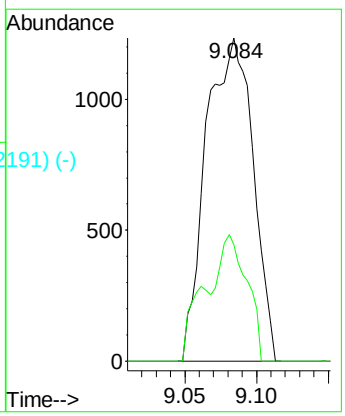
Instrument :
MSVOA_N
ClientSampleId :



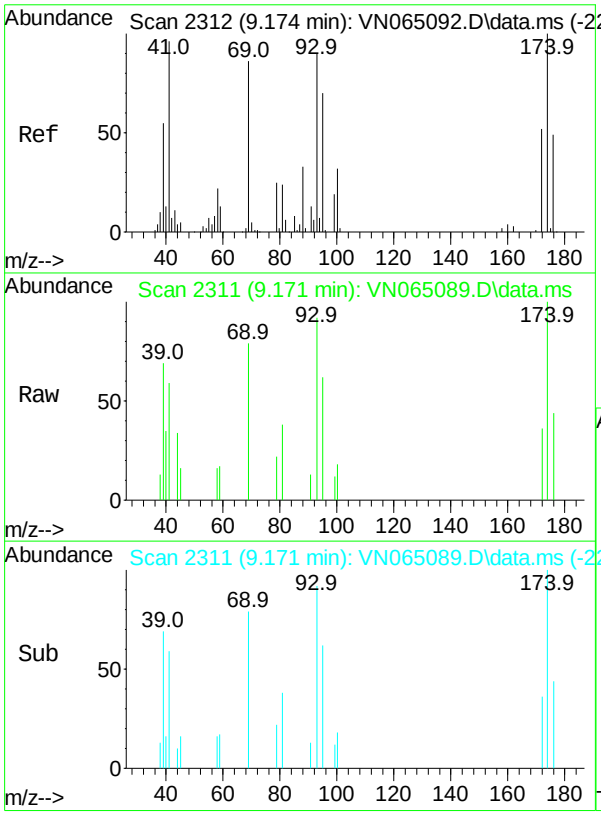
#45
1,2-Dichloropropane
Concen: 0.88 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 63 Resp: 2795

Ion	Ratio	Lower	Upper
63	100		
65	36.0	25.0	37.4



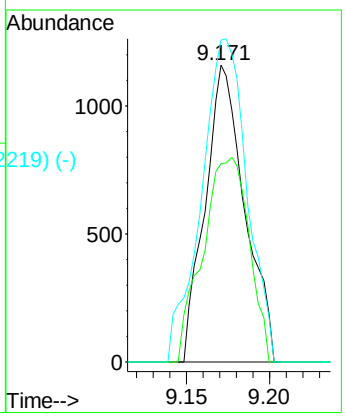
Instrument :
MSVOA_N
ClientSampleId :

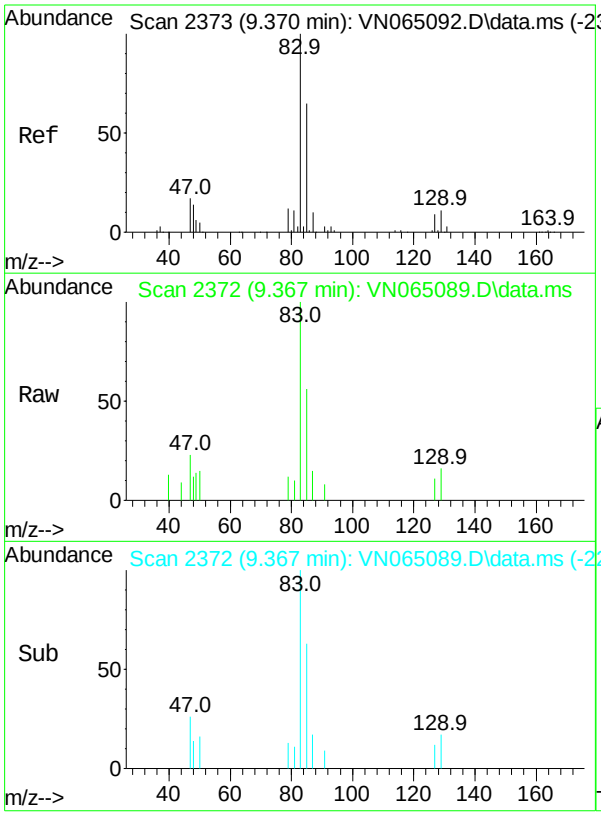


#46
Dibromomethane
Concen: 0.89 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 93 Resp: 1929

Ion	Ratio	Lower	Upper
93	100		
95	80.3	68.8	103.2
174	125.6	83.1	124.7#

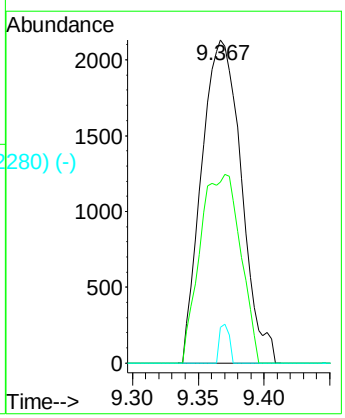




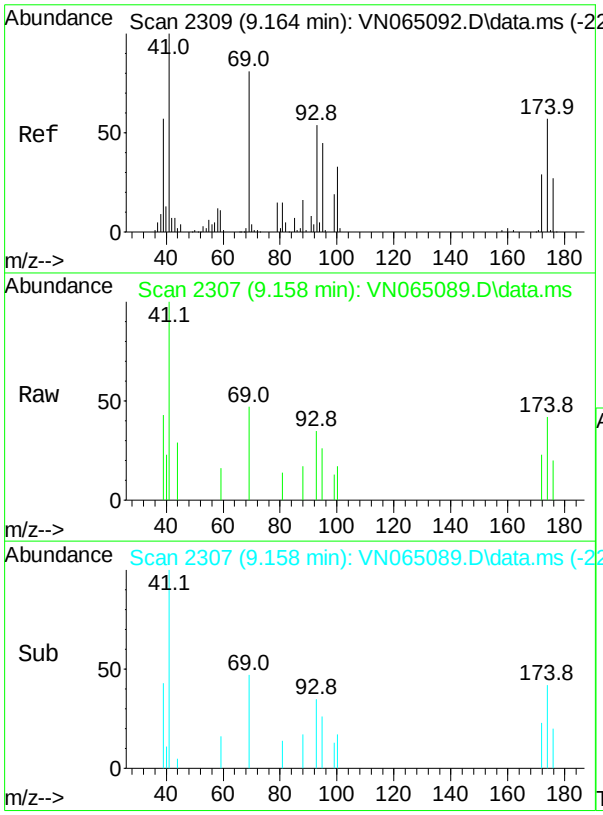
#47
Bromodichloromethane
Concen: 1.01 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 83 Resp: 4457

Ion	Ratio	Lower	Upper
83	100		
85	56.1	51.8	77.8
127	11.0	6.8	10.2#



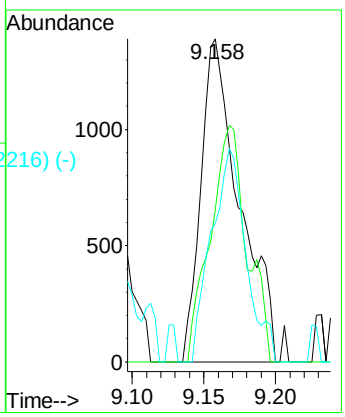
Instrument :
MSVOA_N
ClientSampleId :

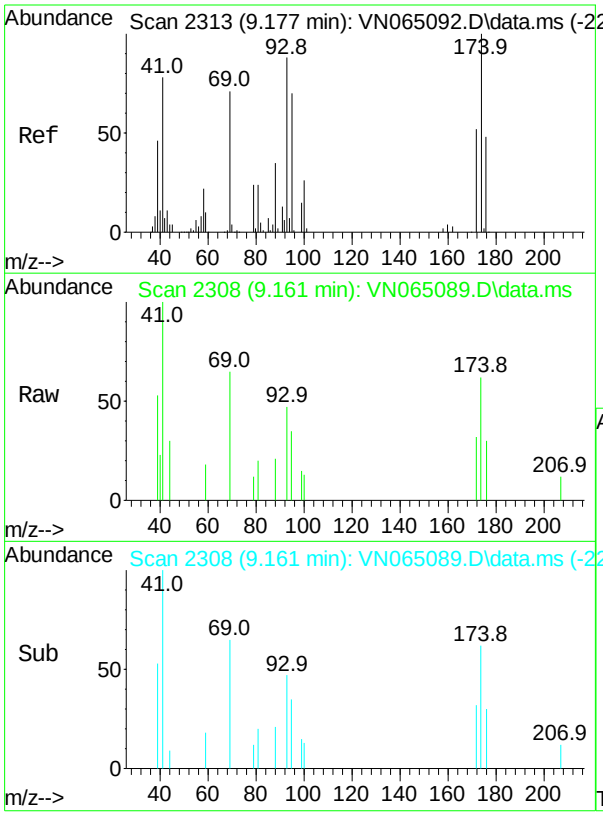


#48
Methyl methacrylate
Concen: 0.95 ug/l
RT: 9.158 min Scan# 2307
Delta R.T. -0.006 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 41 Resp: 2602

Ion	Ratio	Lower	Upper
41	100		
69	69.8	71.8	107.8#
39	59.4	44.1	66.1

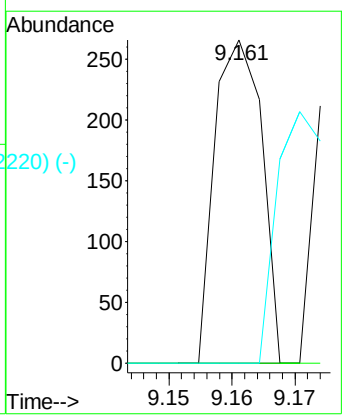




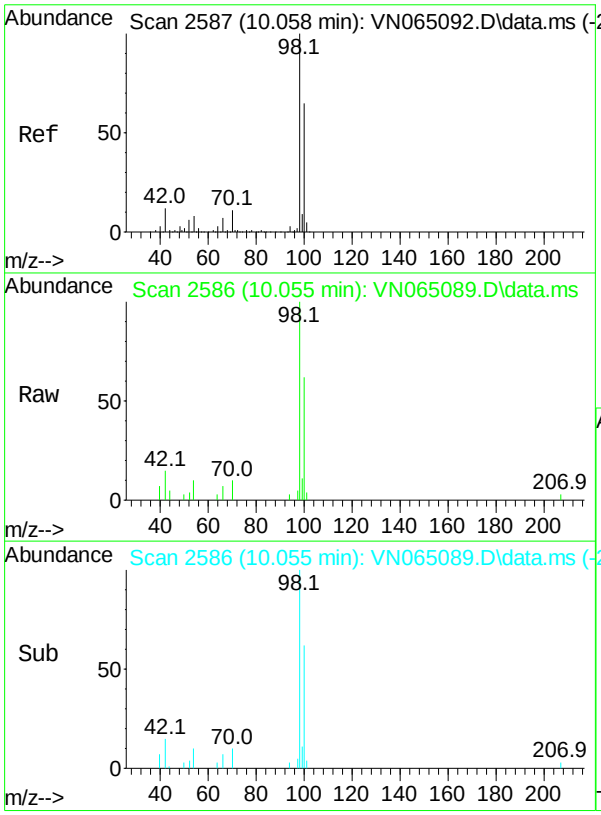
#49
1,4-Dioxane
Concen: 3.37 ug/l
RT: 9.161 min Scan# 2308
Delta R.T. -0.016 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 88 Resp: 138

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	78.3	52.5	78.7



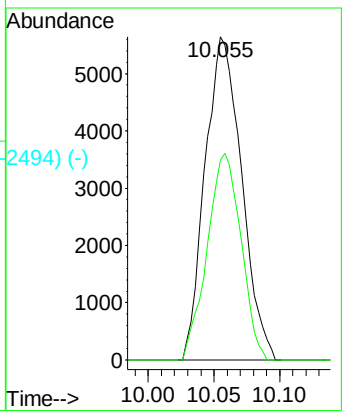
Instrument :
MSVOA_N
ClientSampleId :

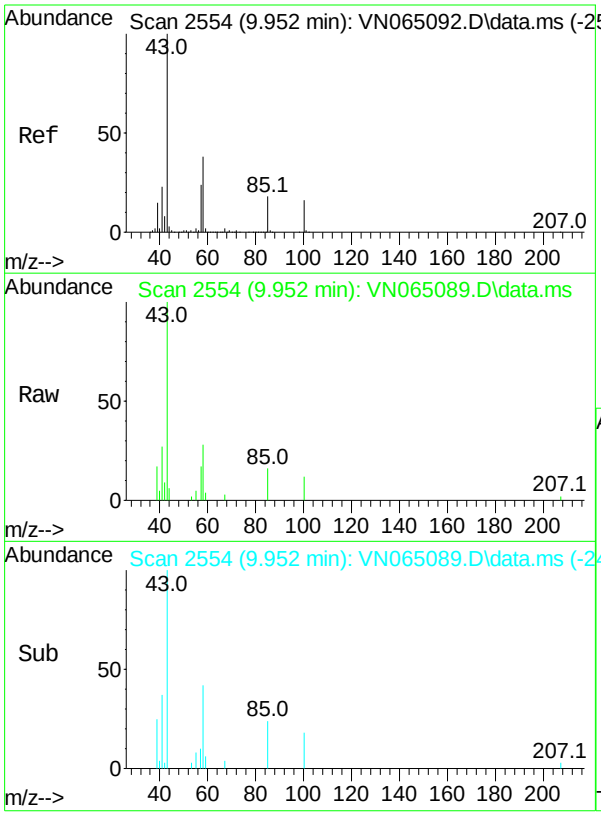


#50
Toluene-d8
Concen: 1.03 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 98 Resp: 10864

Ion	Ratio	Lower	Upper
98	100		
100	59.0	51.7	77.5

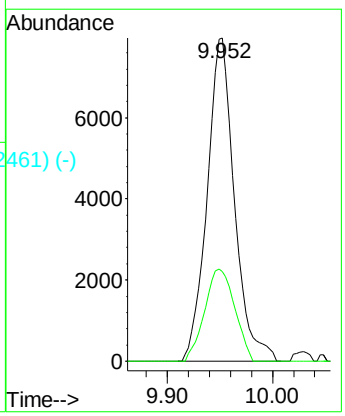


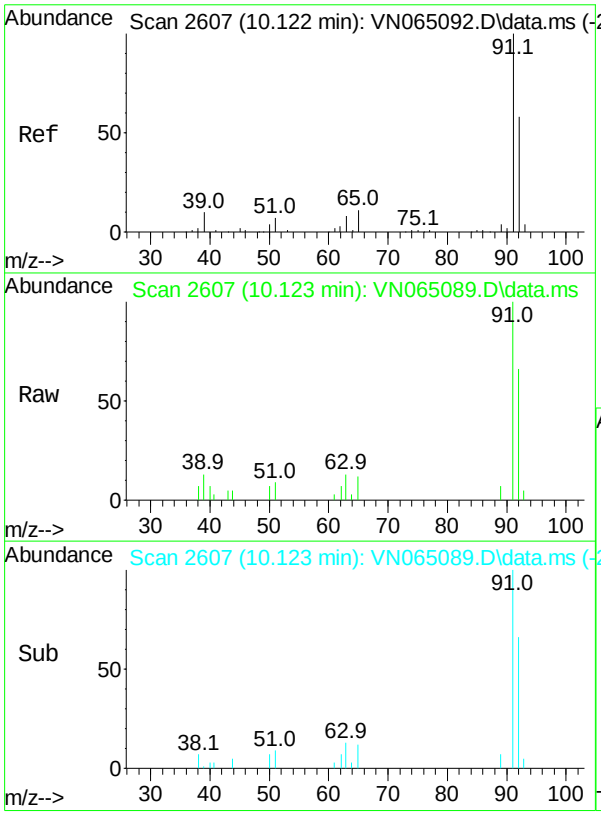


#51
4-Methyl-2-Pentanone
Concen: 4.32 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 14346

Ion	Ratio	Lower	Upper
43	100		
58	31.3	32.4	48.6#

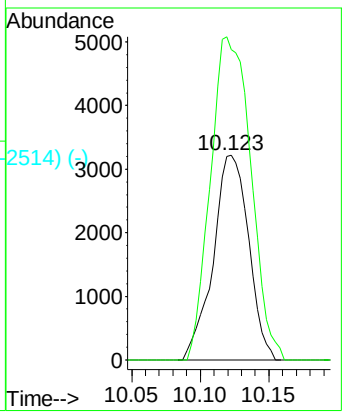




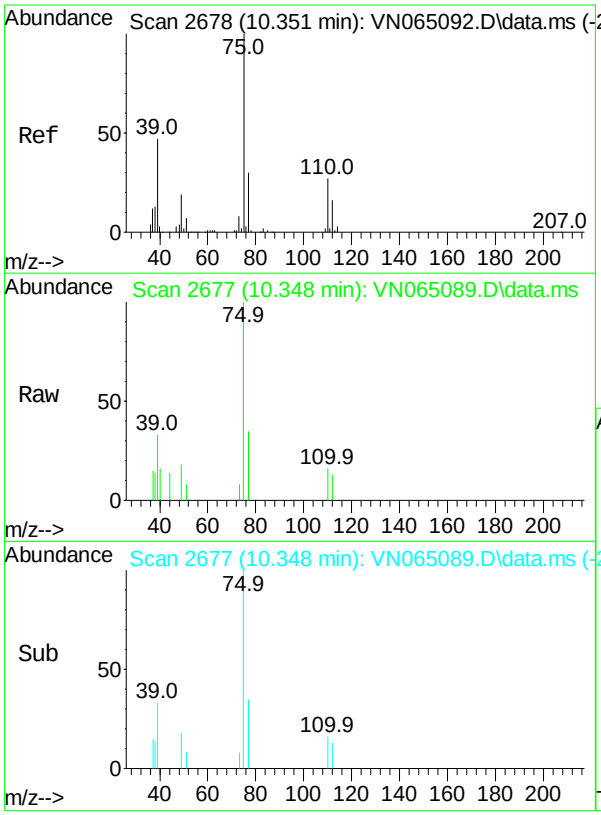
#52
Toluene
Concen: 0.79 ug/l
RT: 10.123 min Scan# 2607
Delta R.T. 0.001 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 92 Resp: 5773

Ion	Ratio	Lower	Upper
92	100		
91	179.7	139.1	208.7



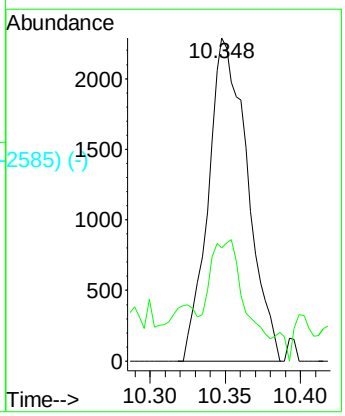
Instrument :
MSVOA_N
ClientSampleId :

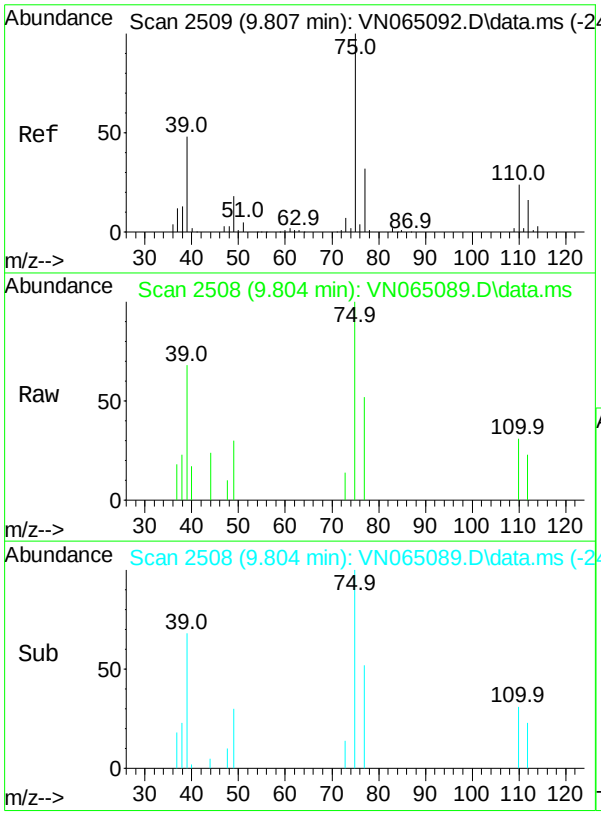


#53
t-1,3-Dichloropropene
Concen: 0.92 ug/l
RT: 10.348 min Scan# 2677
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 75 Resp: 4151

Ion	Ratio	Lower	Upper
75	100		
77	26.3	25.8	38.6

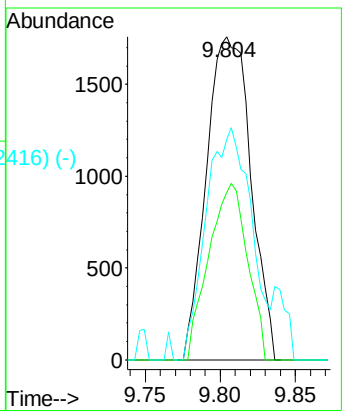




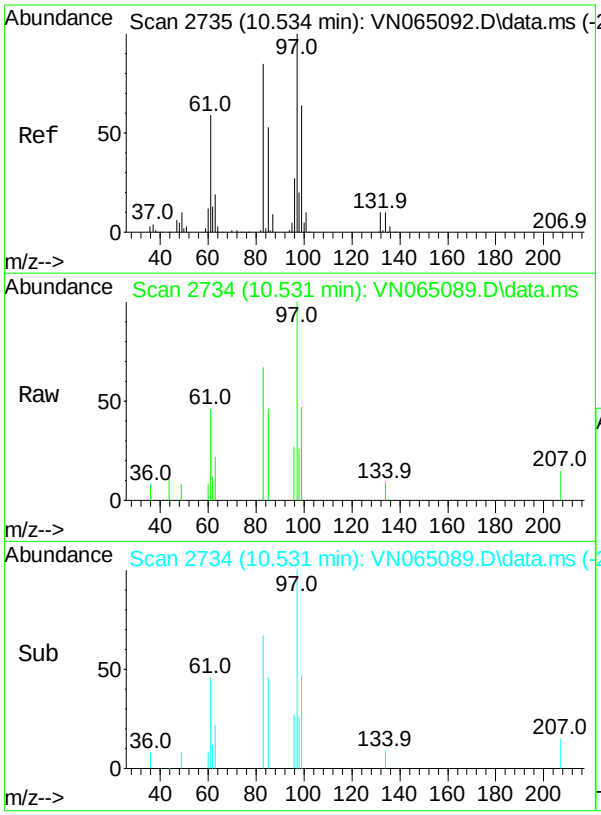
#54
cis-1,3-Dichloropropene
Concen: 0.75 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 75 Resp: 3619

Ion	Ratio	Lower	Upper
75	100		
77	51.8	25.5	38.3#
39	68.3	35.6	53.4#



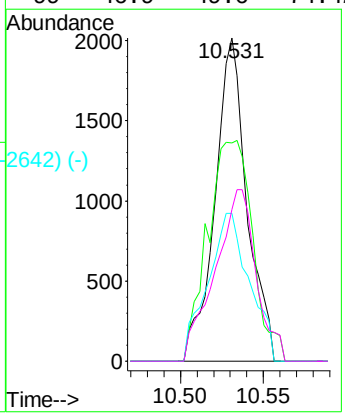
Instrument :
MSVOA_N
ClientSampleId :



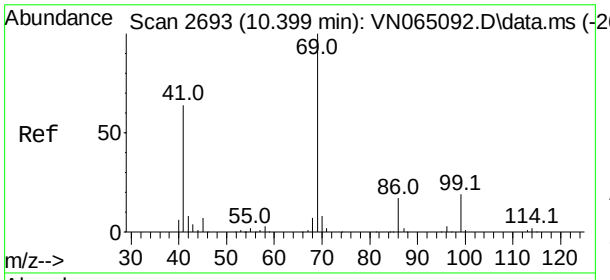
#55
1,1,2-Trichloroethane
Concen: 0.91 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 97 Resp: 2709

Ion	Ratio	Lower	Upper
97	100		
83	67.5	72.1	108.1#
85	45.7	46.8	70.2#
99	46.9	49.6	74.4#



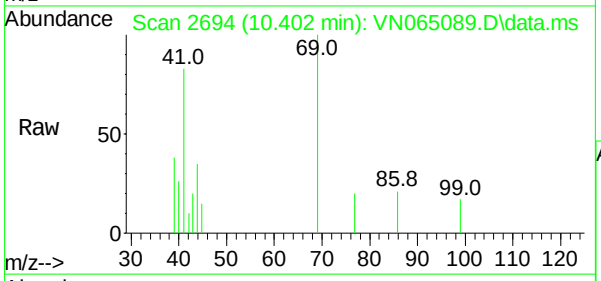
Instrument :
MSVOA_N
ClientSampleId :

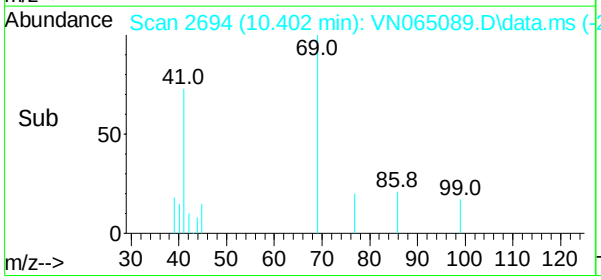


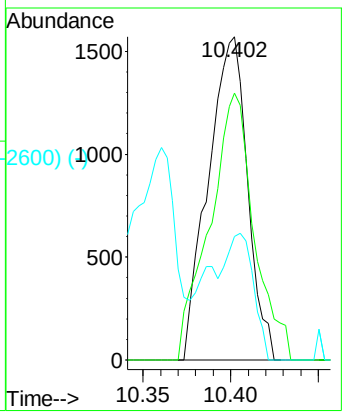
#56
Ethyl methacrylate
Concen: 2.34 ug/l
RT: 10.402 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

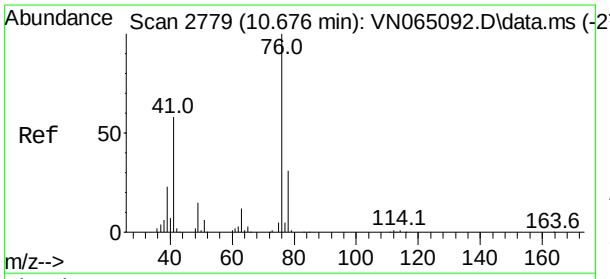
Tgt Ion: 69 Resp: 2447

Ion	Ratio	Lower	Upper
69	100		
41	93.2	49.4	74.0#
39	28.4	25.9	38.9





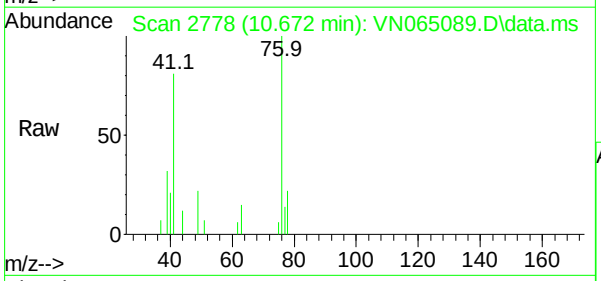


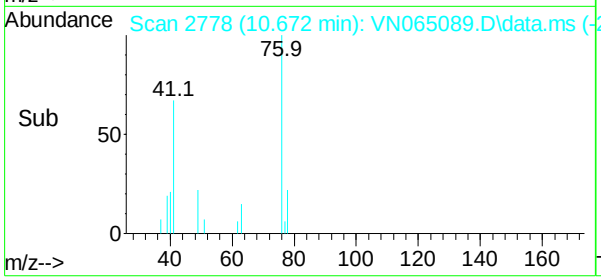


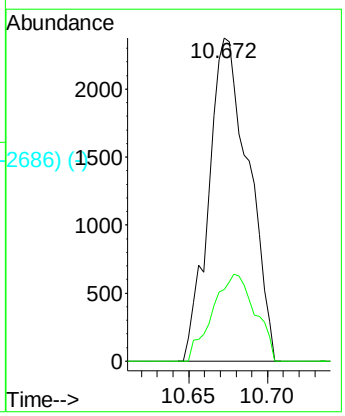
#57
1,3-Dichloropropane
Concen: 0.87 ug/l
RT: 10.672 min Scan# 2778
Delta R.T. -0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 76 Resp: 4184

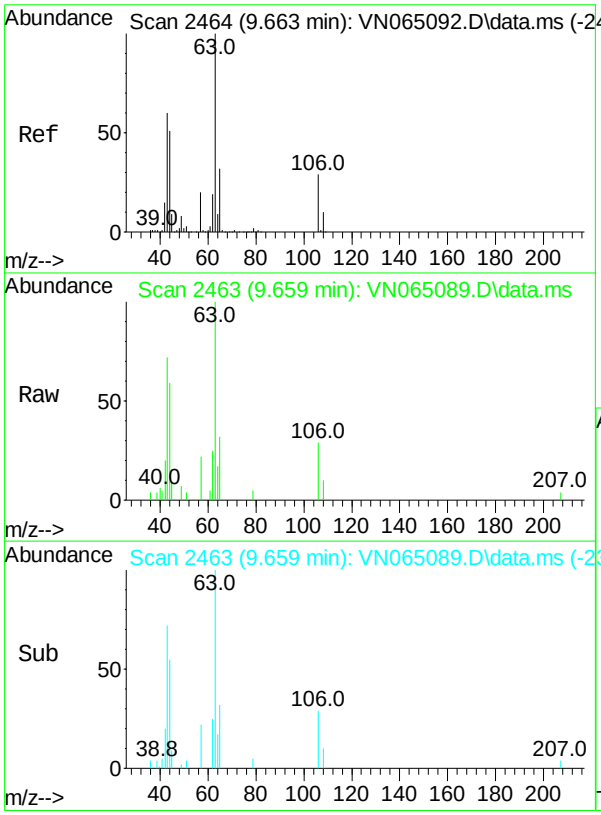
Ion	Ratio	Lower	Upper
76	100		
78	28.7	26.1	39.1







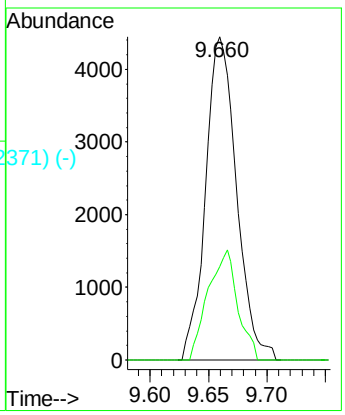
Instrument :
MSVOA_N
ClientSampleId :

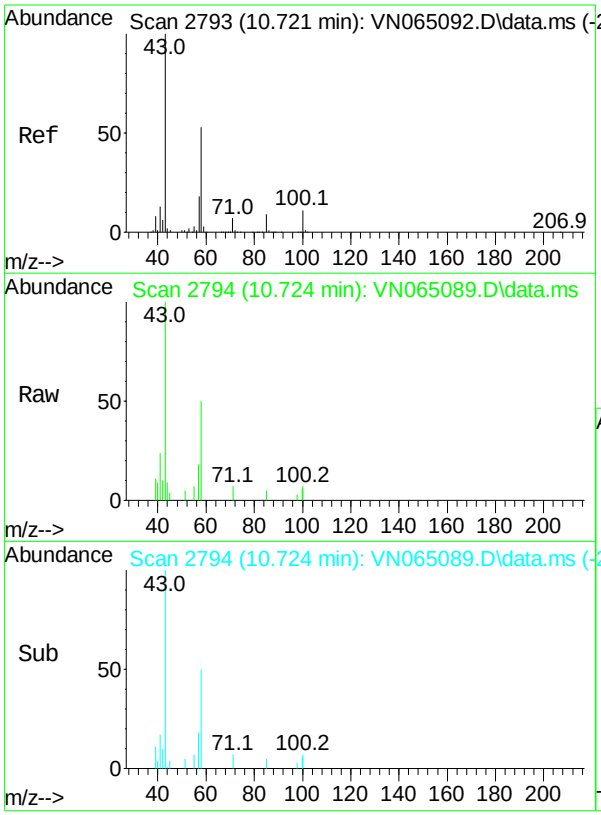


#58
2-Chloroethyl Vinyl ether
Concen: 4.26 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 63 Resp: 8176

Ion	Ratio	Lower	Upper
63	100		
106	32.6	22.7	34.1

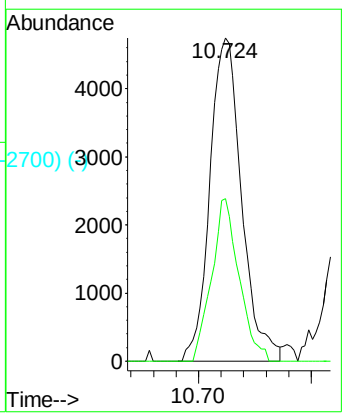


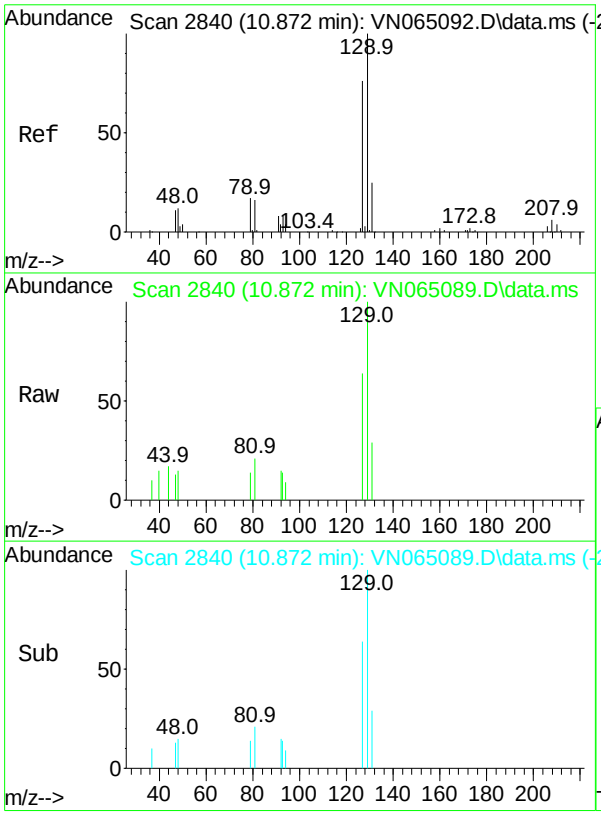


#59
2-Hexanone
Concen: 4.03 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 9279

Ion	Ratio	Lower	Upper
43	100		
58	43.3	28.3	84.9

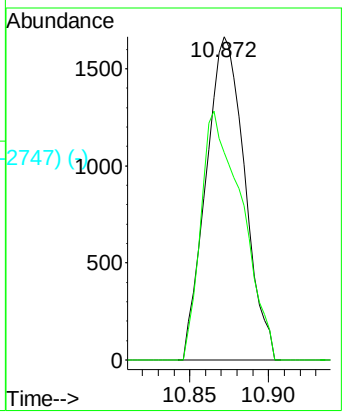




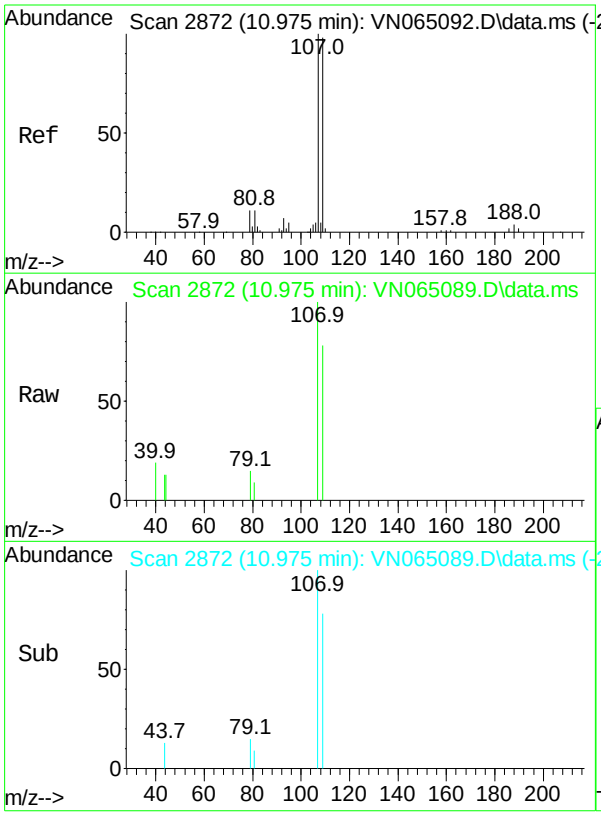
#28
Dibromochloromethane
Concen: 0.81 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:129 Resp: 2842

Ion	Ratio	Lower	Upper
129	100		
127	81.7	39.1	117.2



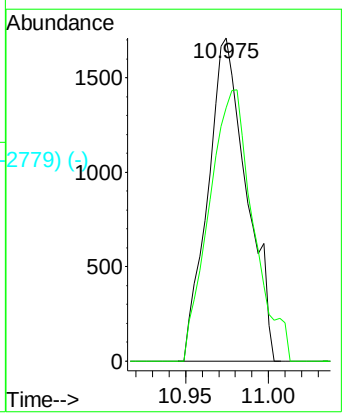
Instrument :
MSVOA_N
ClientSampleId :



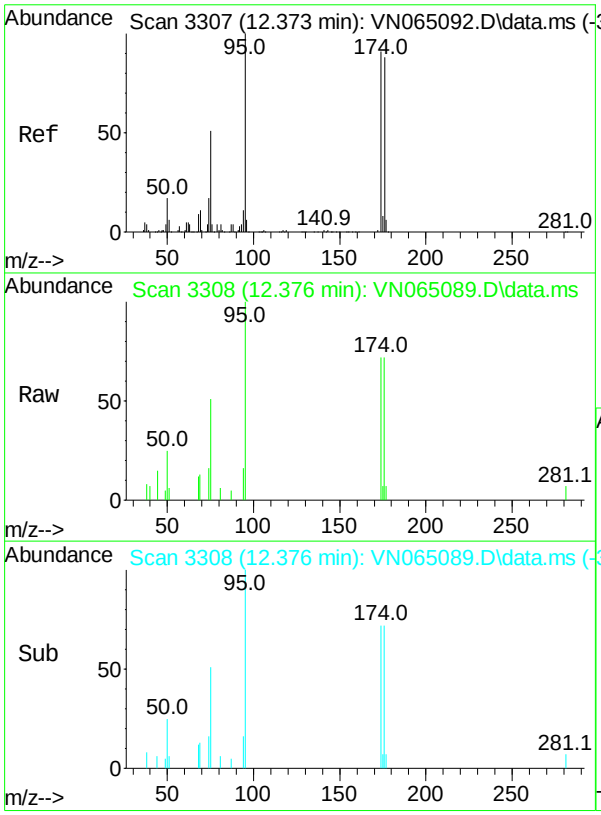
#31
1,2-Dibromoethane
Concen: 0.91 ug/l
RT: 10.975 min Scan# 2872
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:107 Resp: 2788

Ion	Ratio	Lower	Upper
107	100		
109	95.2	76.0	114.0



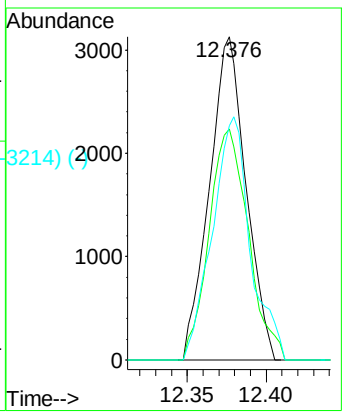
Instrument :
MSVOA_N
ClientSampleId :

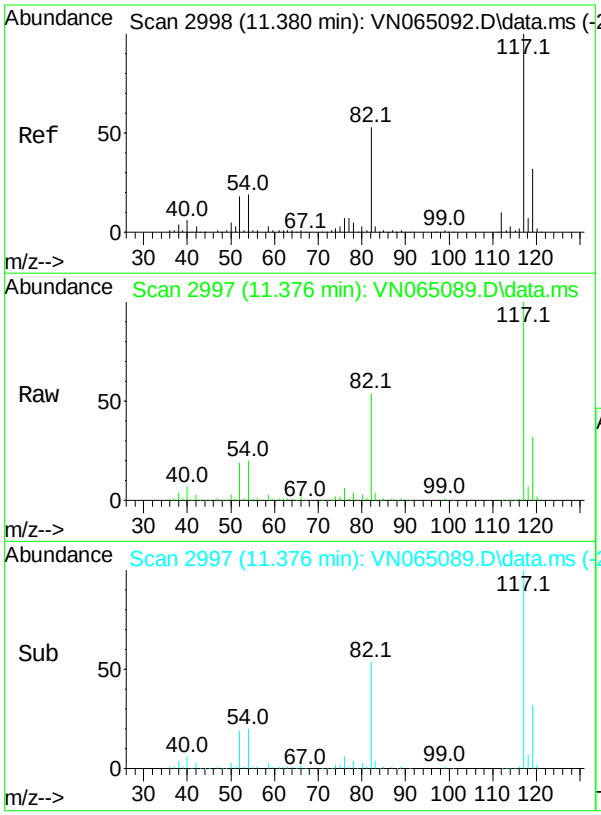


#62
4-Bromofluorobenzene
Concen: 1.40 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 95 Resp: 5049

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	160.4
176	78.1	0.0	158.4

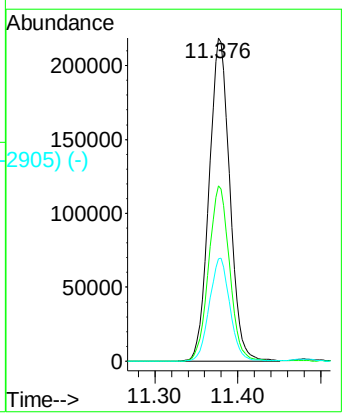




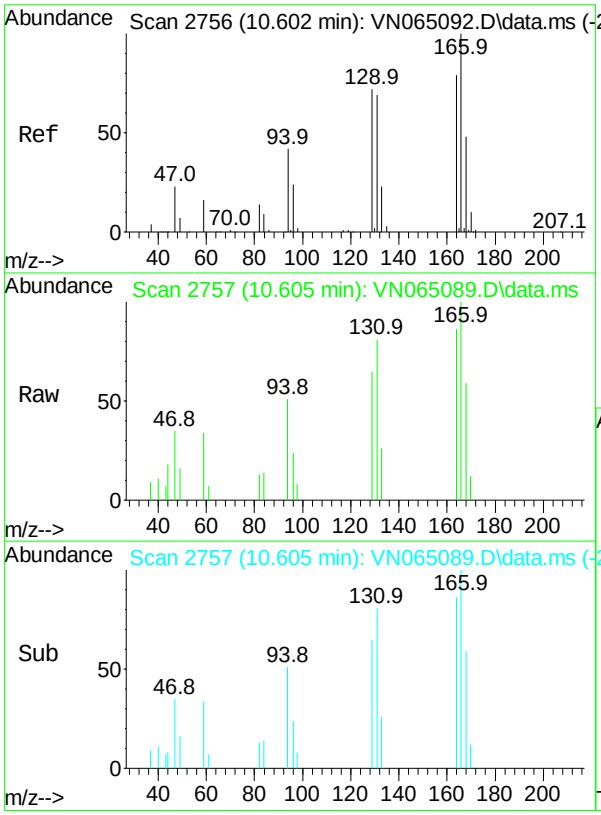
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. -0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:117 Resp: 377540

Ion	Ratio	Lower	Upper
117	100		
82	54.2	44.2	66.2
119	31.6	25.8	38.6



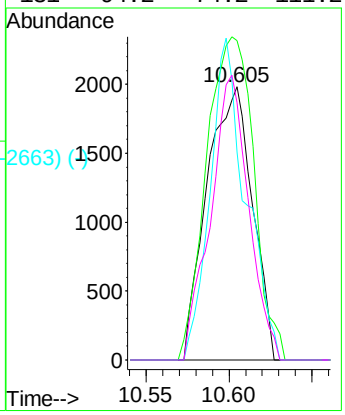
Instrument :
MSVOA_N
ClientSampleId :

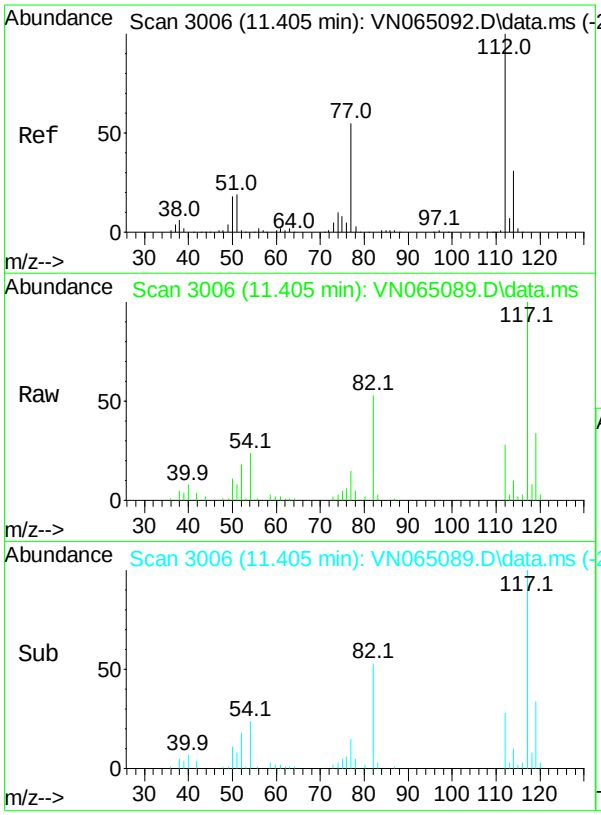


#64
Tetrachloroethene
Concen: 1.00 ug/l
RT: 10.605 min Scan# 2757
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:164 Resp: 3761

Ion	Ratio	Lower	Upper
164	100		
166	116.7	101.4	152.0
129	76.2	76.1	114.1
131	94.2	74.2	111.2

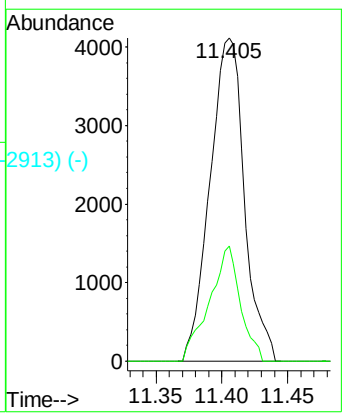




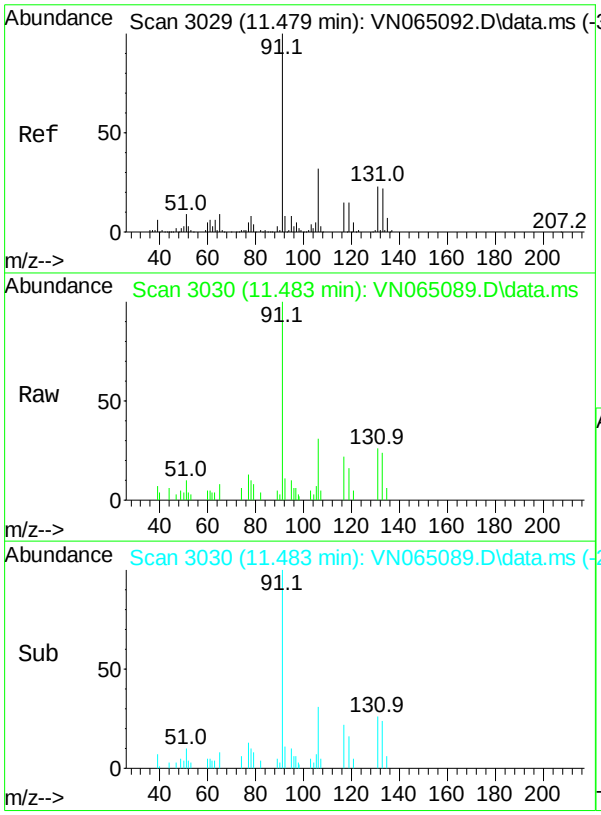
#65
Chlorobenzene
Concen: 0.94 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:112 Resp: 7476

Ion	Ratio	Lower	Upper
112	100		
114	35.7	25.1	37.7



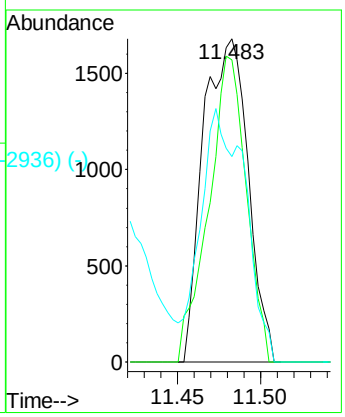
Instrument :
MSVOA_N
ClientSampleId :

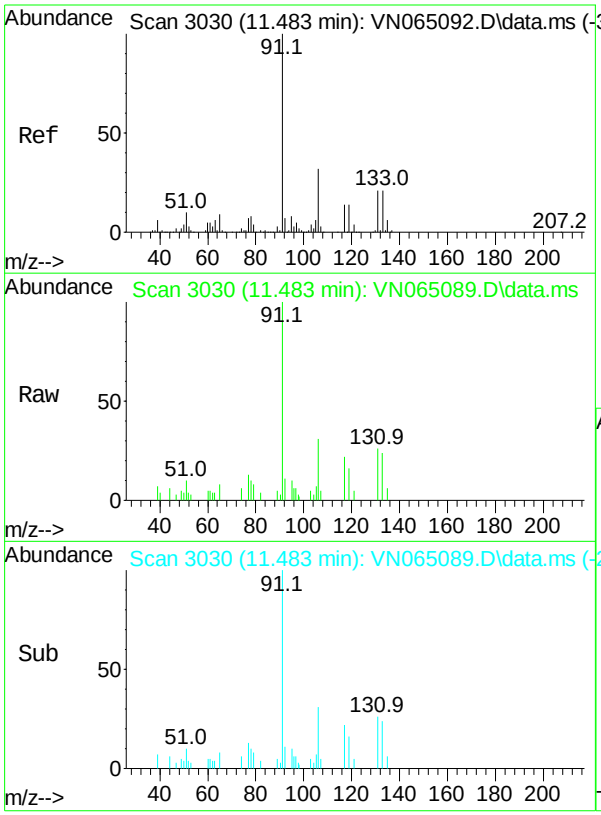


#66
1,1,1,2-Tetrachloroethane
Concen: 0.99 ug/l
RT: 11.483 min Scan# 3030
Delta R.T. 0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:131 Resp: 3146

Ion	Ratio	Lower	Upper
131	100		
133	79.5	47.5	142.5
119	0.0	33.3	99.8#

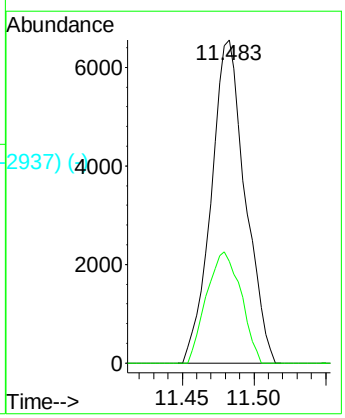




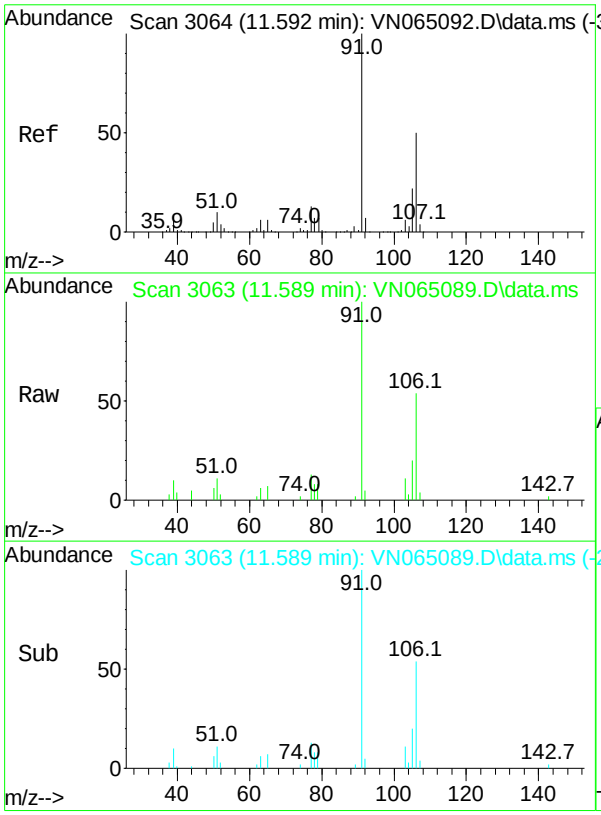
#67
Ethyl Benzene
Concen: 0.82 ug/l
RT: 11.483 min Scan# 3030
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 91 Resp: 10778

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.2	37.8



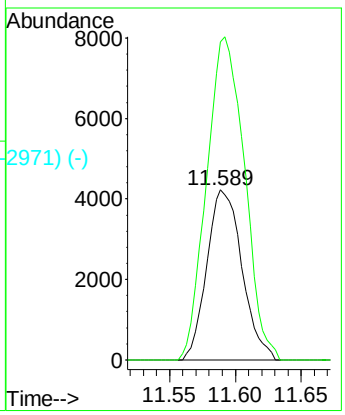
Instrument :
MSVOA_N
ClientSampleId :

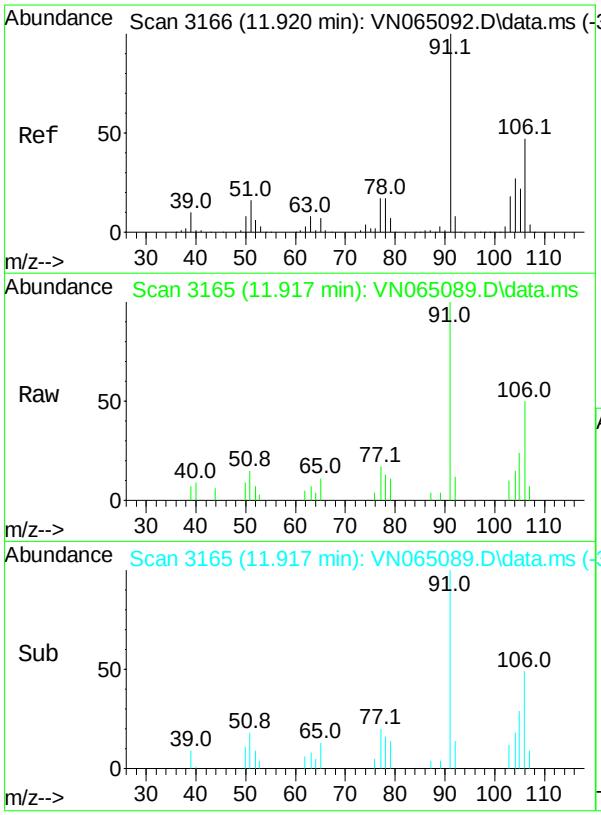


#68
m/p-Xylenes
Concen: 1.55 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:106 Resp: 7822

Ion	Ratio	Lower	Upper
106	100		
91	205.1	161.0	241.4

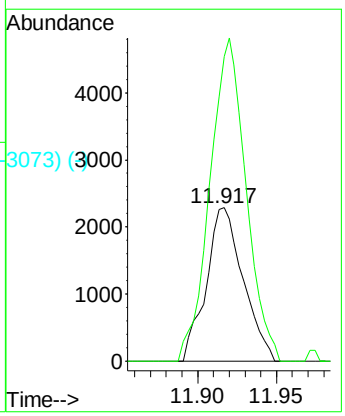




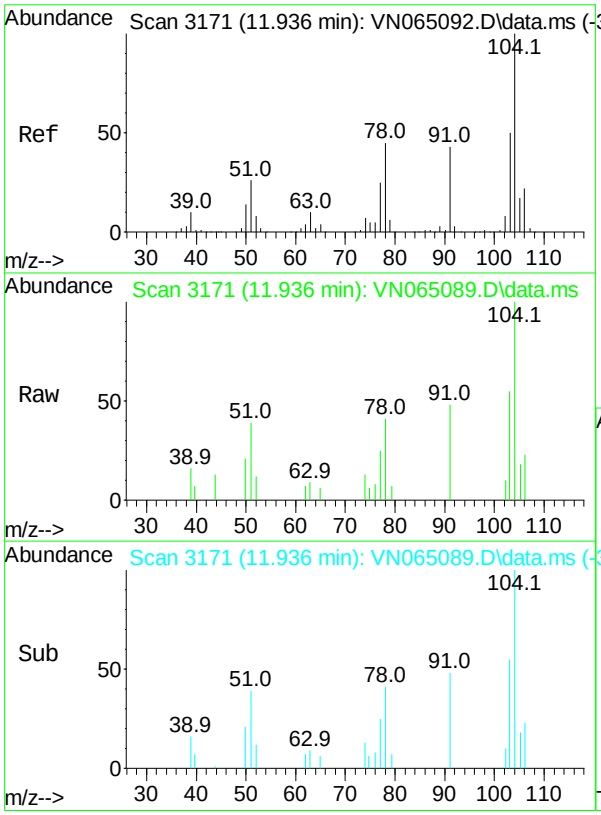
#69
o-Xylene
Concen: 0.79 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:106 Resp: 3727

Ion	Ratio	Lower	Upper
106	100		
91	206.4	105.5	316.5



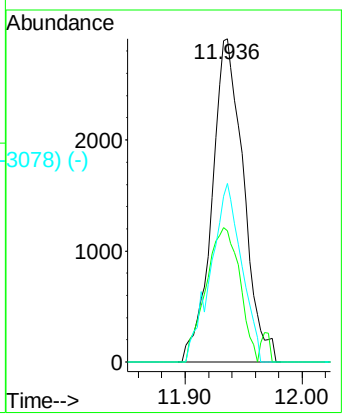
Instrument :
MSVOA_N
ClientSampleId :

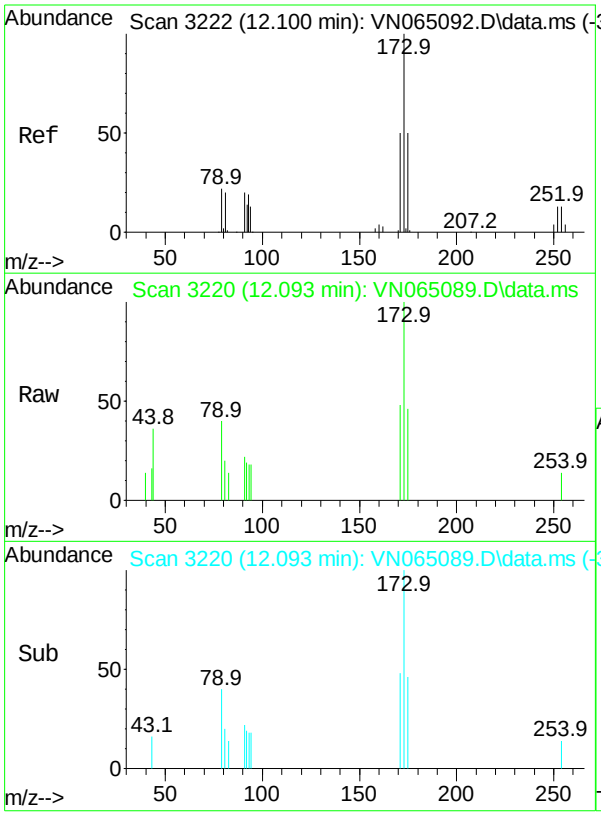


#74
Styrene
Concen: 1.98 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:104 Resp: 5458

Ion	Ratio	Lower	Upper
104	100		
78	44.6	39.0	58.6
103	54.0	44.3	66.5

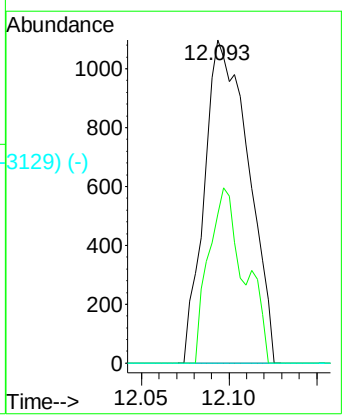


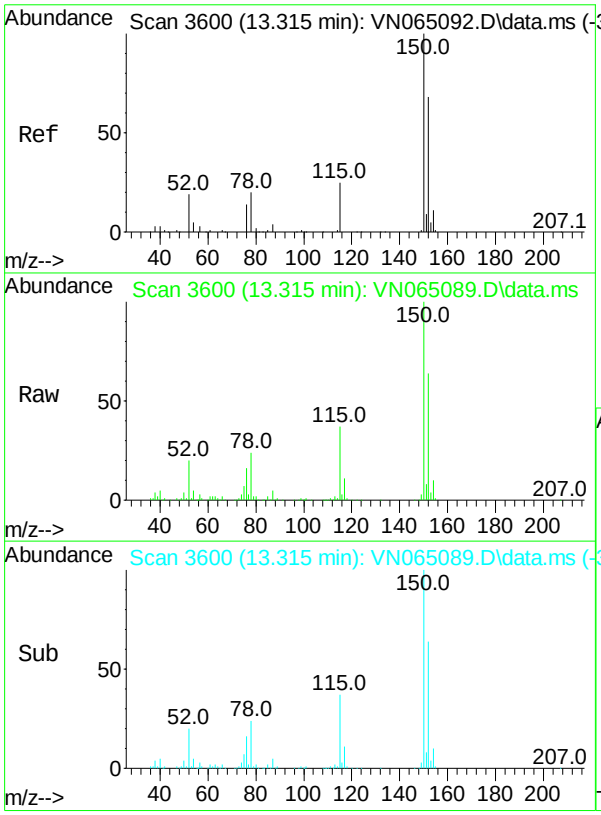


#79
Bromoform
Concen: 0.79 ug/l
RT: 12.093 min Scan# 3220
Delta R.T. -0.007 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:173 Resp: 1919

Ion	Ratio	Lower	Upper
173	100		
175	44.3	24.3	72.8
254	0.0	0.0	0.0

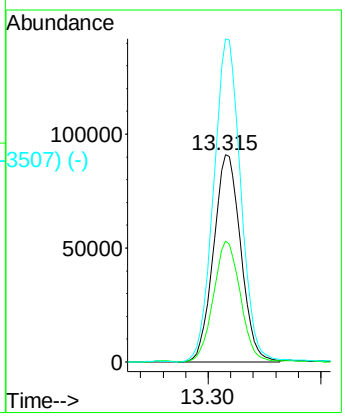




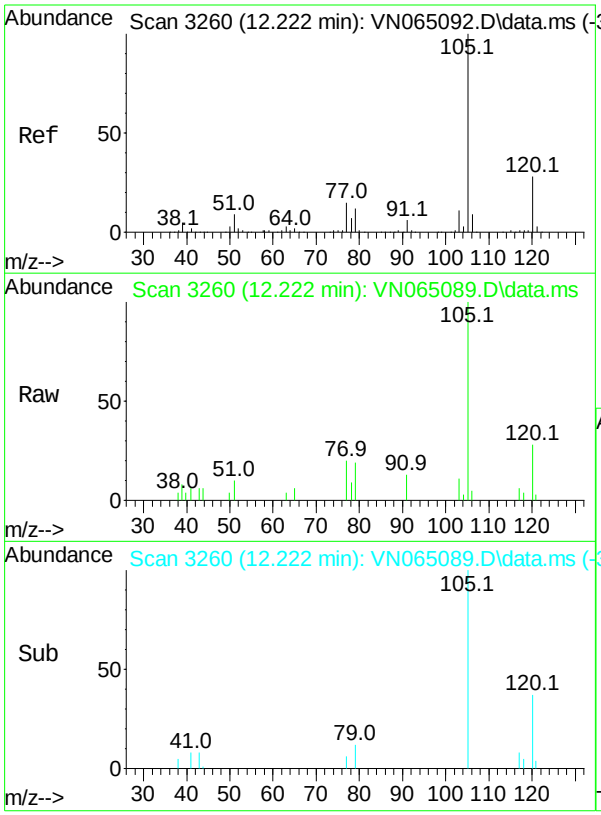
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:152 Resp: 152581

Ion	Ratio	Lower	Upper
152	100		
115	58.0	29.7	89.1
150	155.7	0.0	350.6



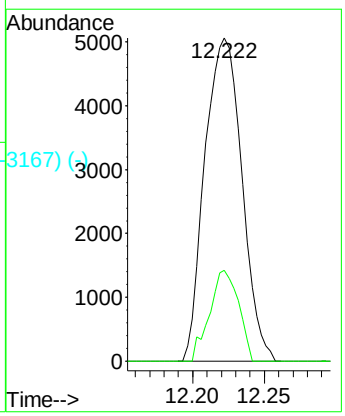
Instrument :
MSVOA_N
ClientSampleId :



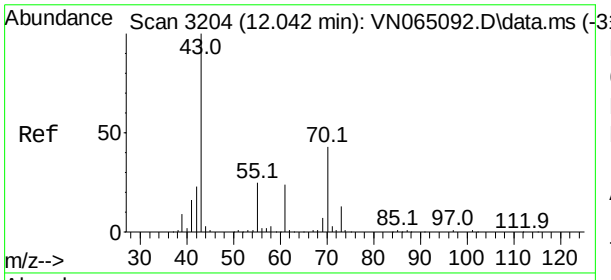
#73
Isopropylbenzene
Concen: 0.86 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:105 Resp: 9081

Ion	Ratio	Lower	Upper
105	100		
120	21.9	13.3	39.9



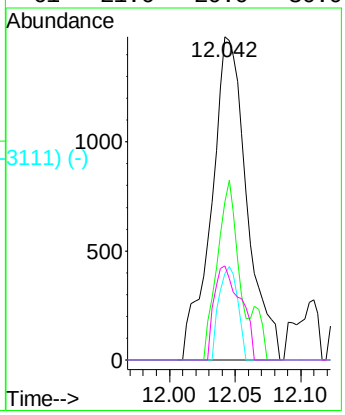
Instrument :
MSVOA_N
ClientSampleId :

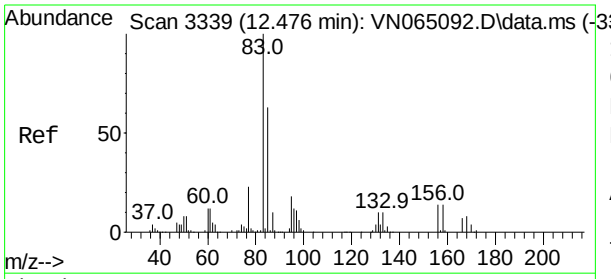


#74
N-amyl acetate
Concen: 0.77 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 43 Resp: 2765

Ion	Ratio	Lower	Upper
43	100		
70	33.6	34.5	51.7#
55	15.3	20.4	30.6#
61	21.6	20.0	30.0

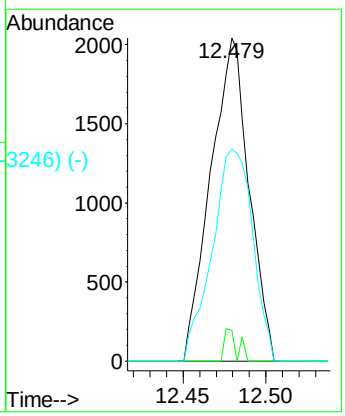




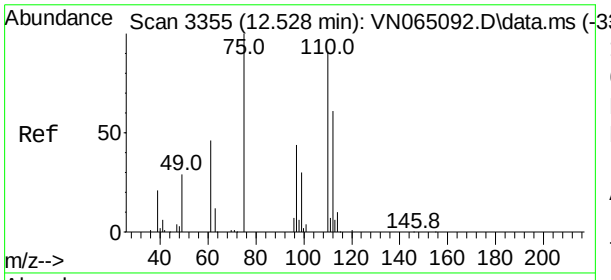
#75
1,1,2,2-Tetrachloroethane
Concen: 1.08 ug/l
RT: 12.479 min Scan# 3340
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 83 Resp: 3280

Ion	Ratio	Lower	Upper
83	100		
131	3.2	5.1	15.3#
85	69.4	33.0	99.0



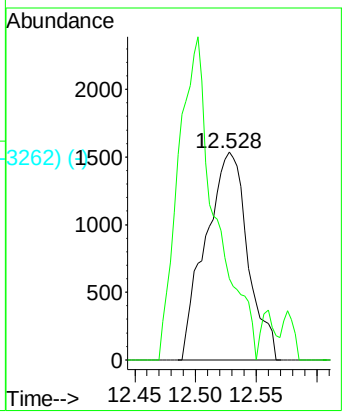
Instrument :
MSVOA_N
ClientSampleId :

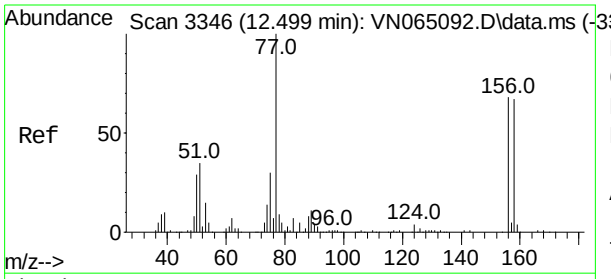


#76
1,2,3-Trichloropropane
Concen: 1.35 ug/l
RT: 12.528 min Scan# 3355
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 75 Resp: 3703

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

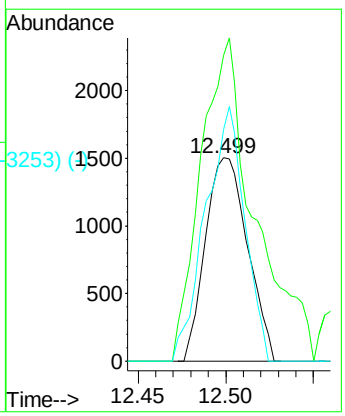




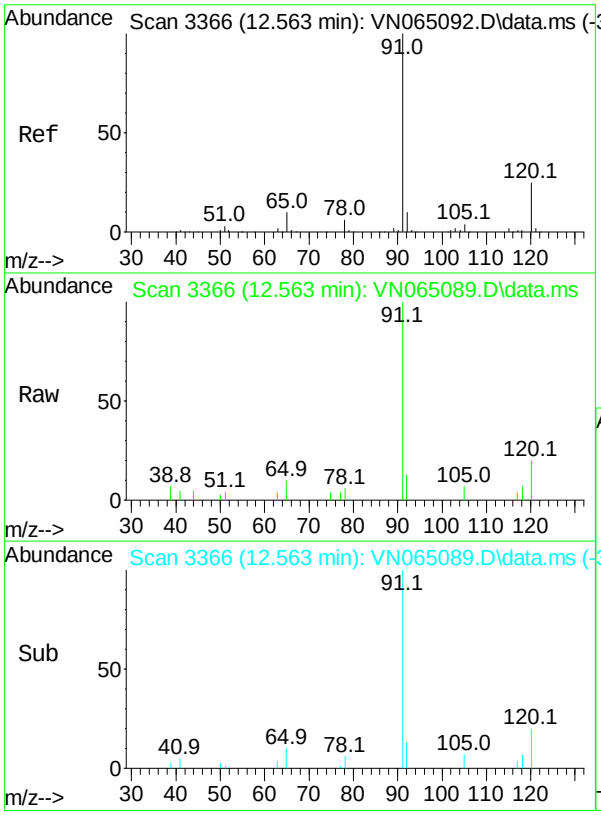
#77
Bromobenzene
Concen: 0.87 ug/l
RT: 12.499 min Scan# 3346
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:156 Resp: 2508

Ion	Ratio	Lower	Upper
156	100		
77	202.6	101.3	303.7
158	116.2	48.2	144.6



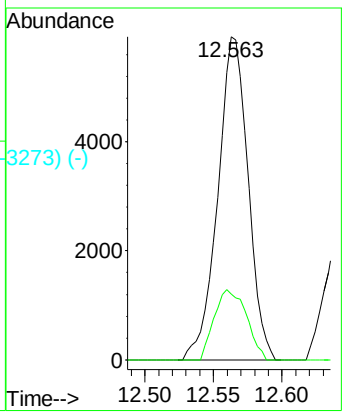
Instrument :
MSVOA_N
ClientSampleId :

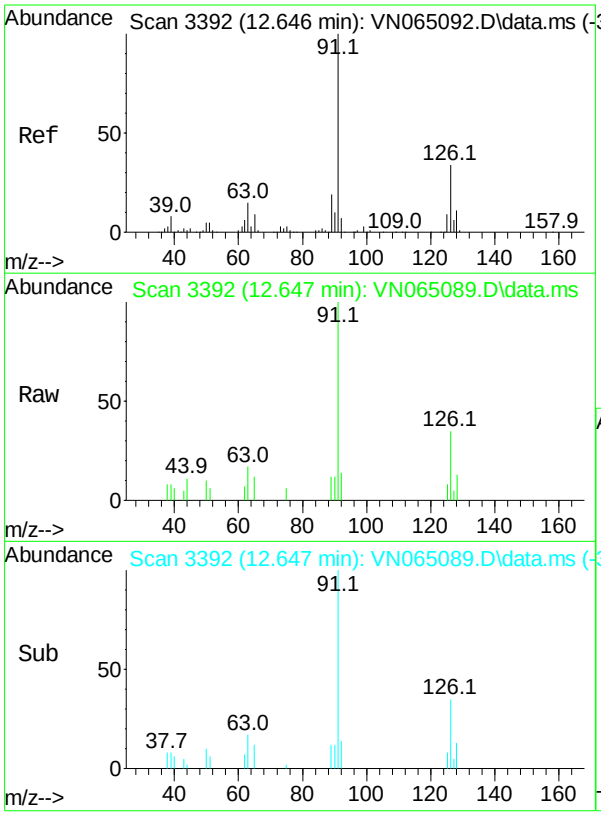


#78
n-propylbenzene
Concen: 0.78 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 91 Resp: 9062

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.6	34.7

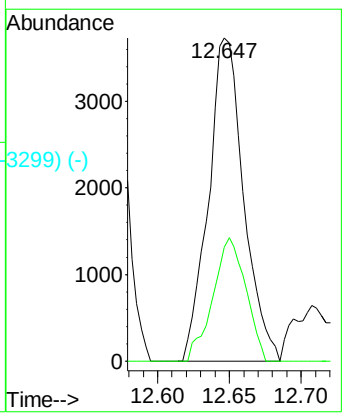




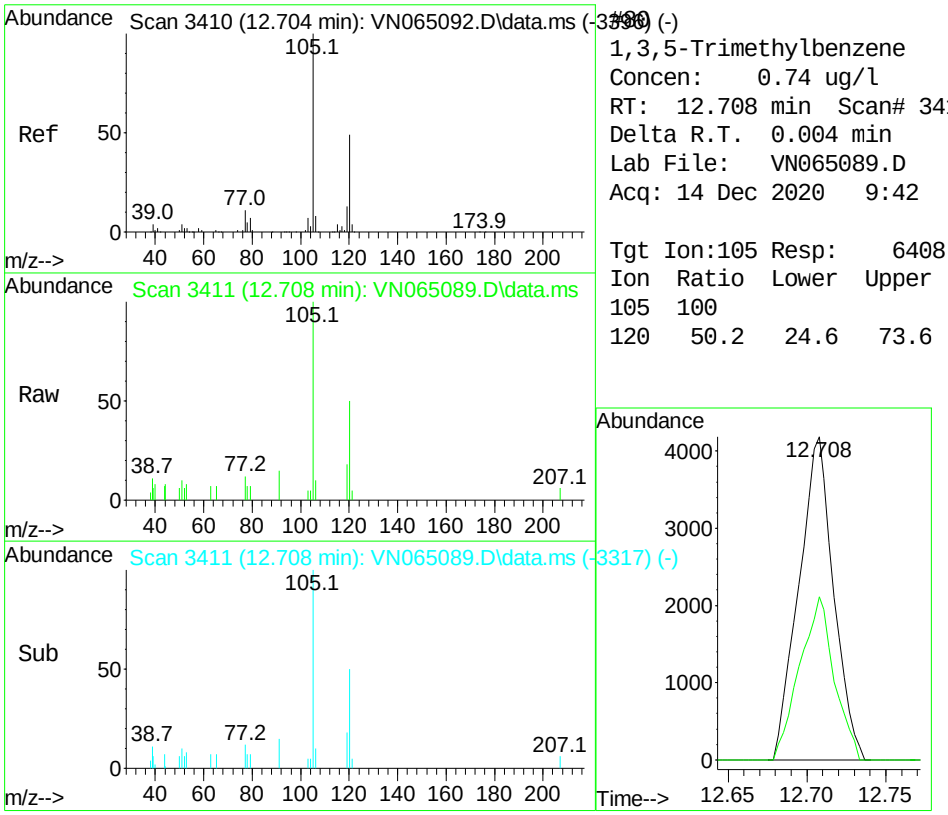
#79
2-Chlorotoluene
Concen: 0.90 ug/l
RT: 12.647 min Scan# 3392
Delta R.T. 0.001 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 91 Resp: 6374

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.2	51.6



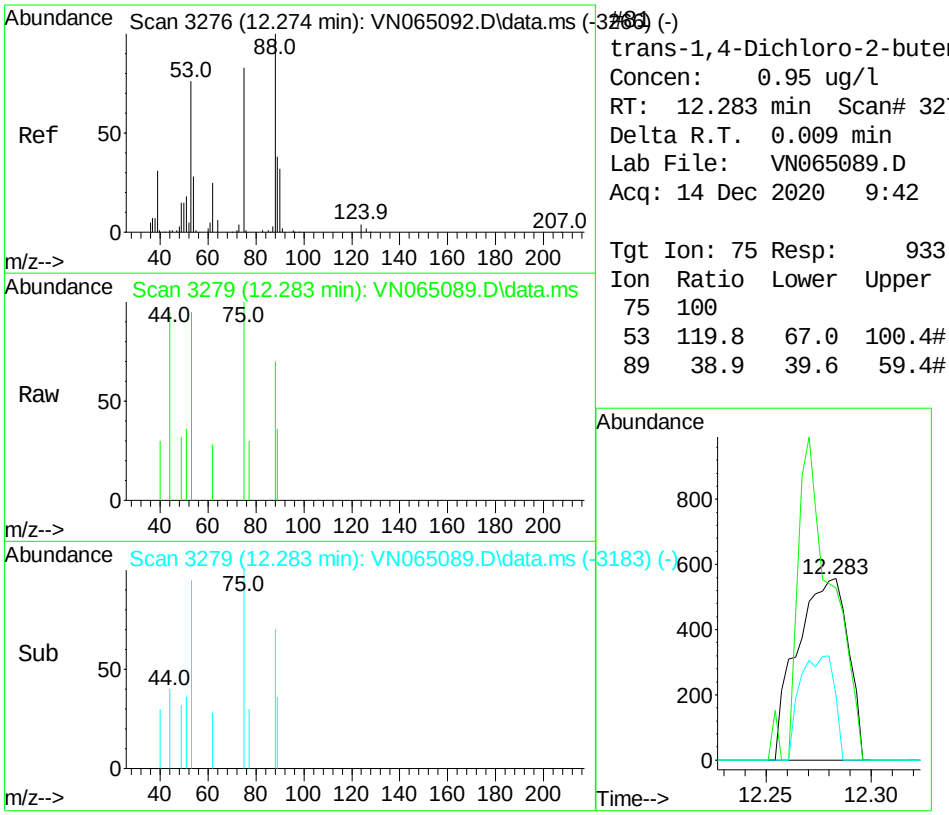
Instrument :
MSVOA_N
ClientSampleId :



#80
1,3,5-Trimethylbenzene
Concen: 0.74 ug/l
RT: 12.708 min Scan# 3411
Delta R.T. 0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:105 Resp: 6408

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.6	73.6

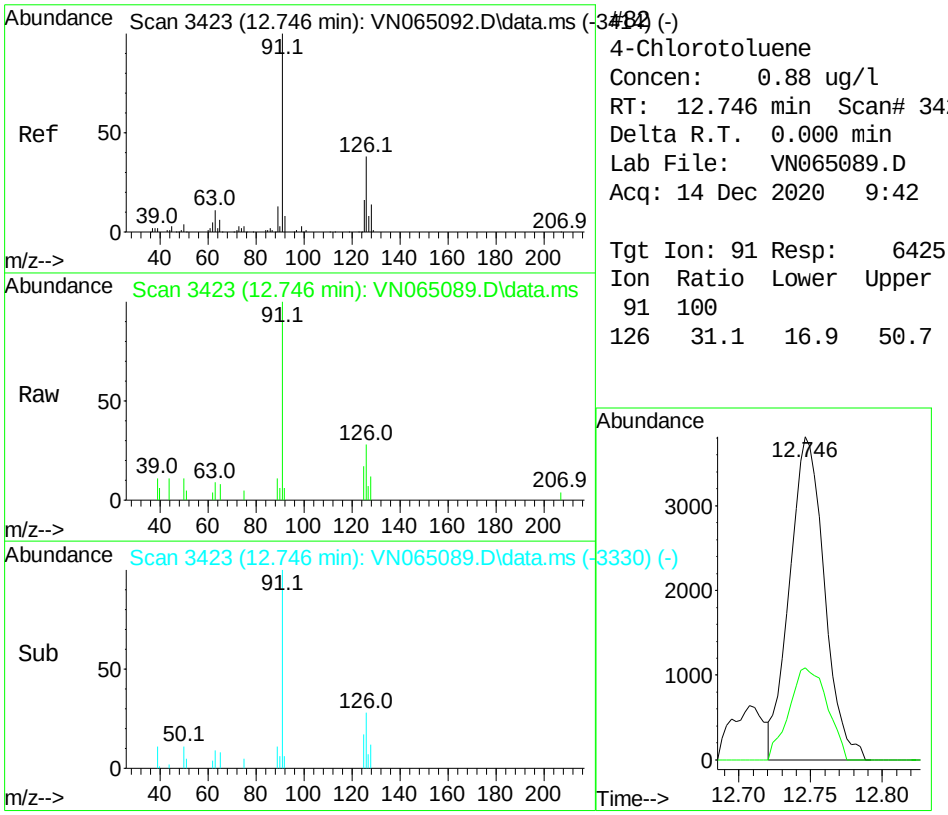


#81
trans-1,4-Dichloro-2-butene
Concen: 0.95 ug/l
RT: 12.283 min Scan# 3279
Delta R.T. 0.009 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 75 Resp: 933

Ion	Ratio	Lower	Upper
75	100		
53	119.8	67.0	100.4#
89	38.9	39.6	59.4#

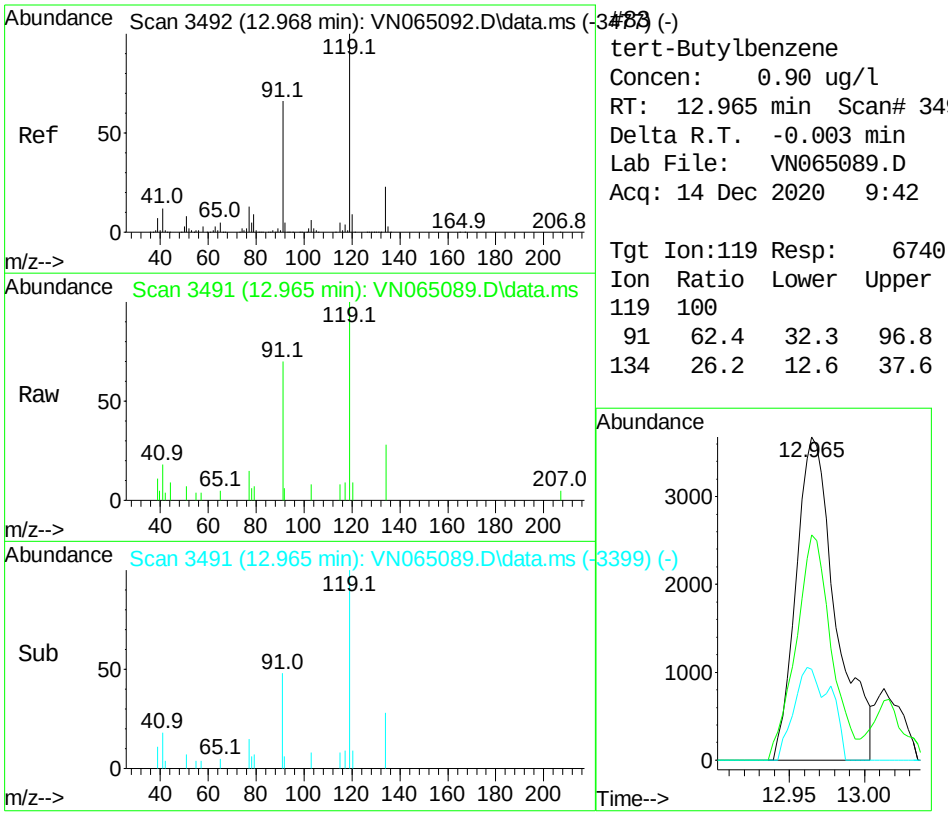
Instrument :
MSVOA_N
ClientSampleId :



#82
4-Chlorotoluene
Concen: 0.88 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 91 Resp: 6425

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.9	50.7

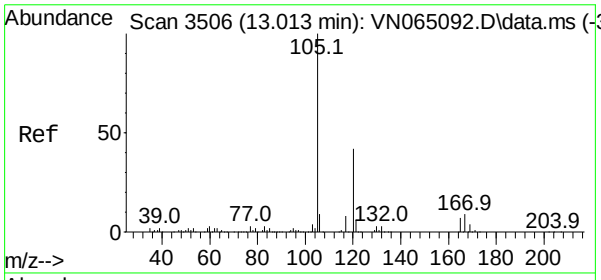


#83
tert-Butylbenzene
Concen: 0.90 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:119 Resp: 6740

Ion	Ratio	Lower	Upper
119	100		
91	62.4	32.3	96.8
134	26.2	12.6	37.6

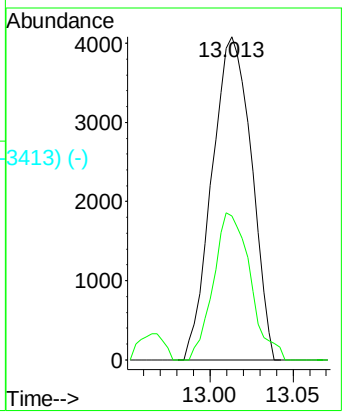
Instrument :
MSVOA_N
ClientSampleId :

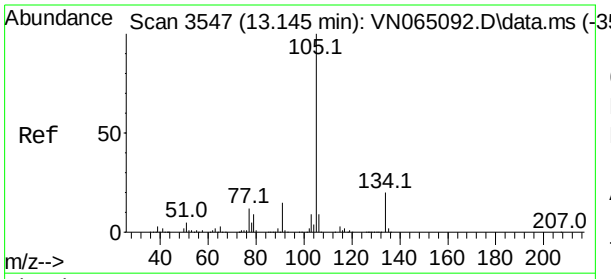


#84
1,2,4-Trimethylbenzene
Concen: 0.77 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:105 Resp: 6744

Ion	Ratio	Lower	Upper
105	100		
120	42.5	23.1	69.2

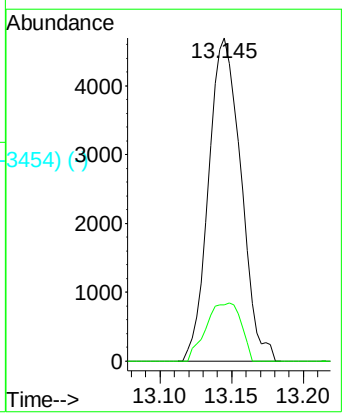




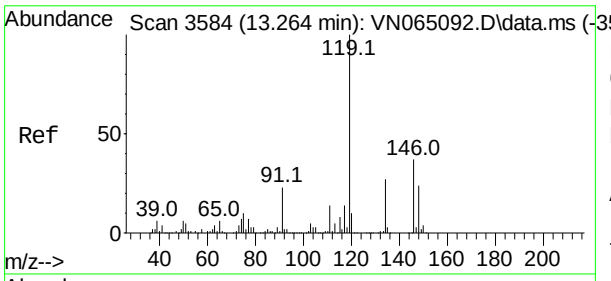
#85
sec-Butylbenzene
Concen: 0.77 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:105 Resp: 7336

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.1	30.1



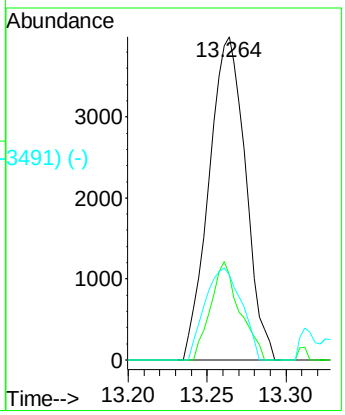
Instrument :
MSVOA_N
ClientSampleId :

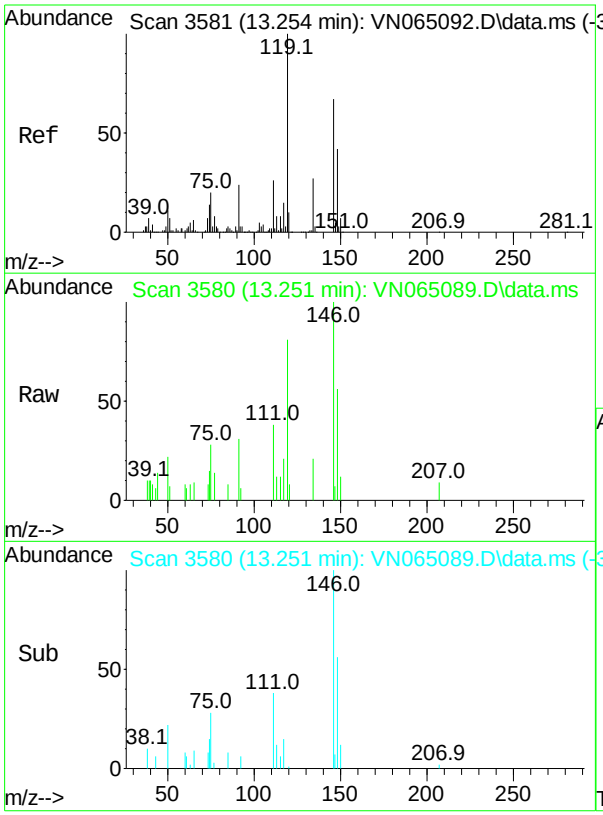


#86
p-Isopropyltoluene
Concen: 1.72 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:119 Resp: 6451

Ion	Ratio	Lower	Upper
119	100		
134	24.2	13.1	39.1
91	28.4	11.5	34.5

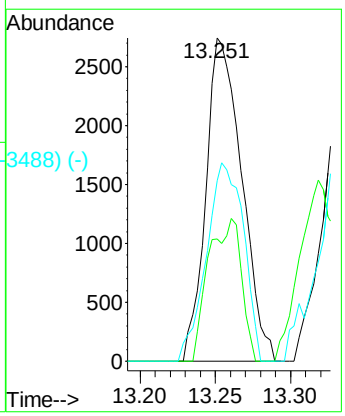


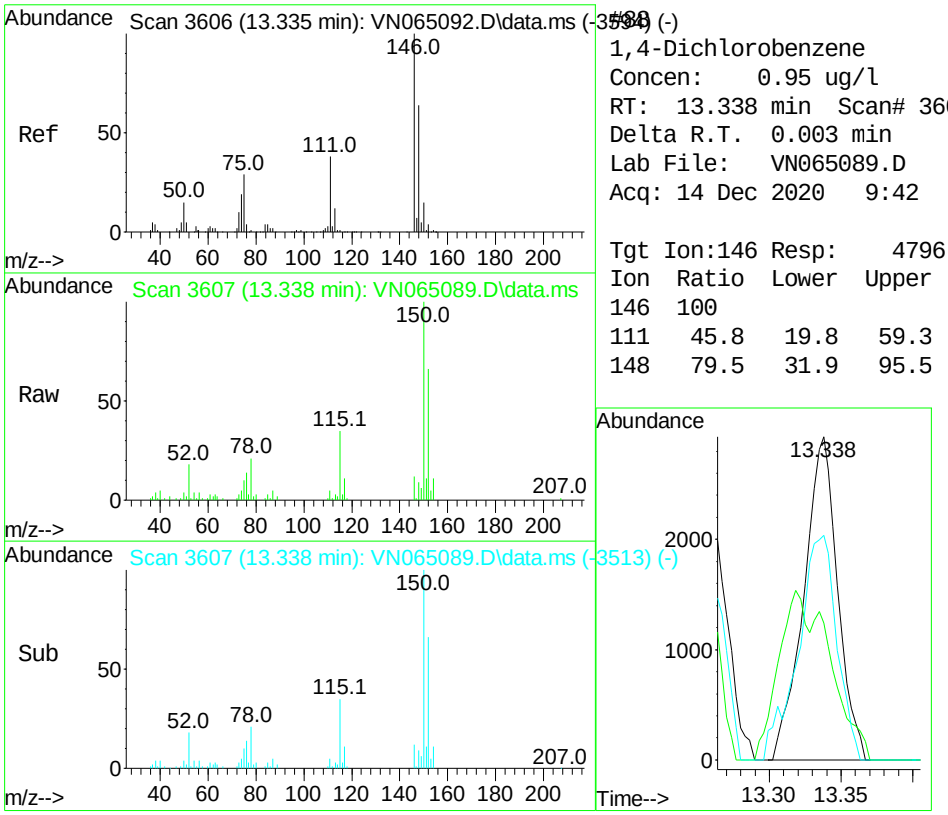


#87
1,3-Dichlorobenzene
Concen: 0.92 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:146 Resp: 4563

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.6	61.9
148	63.5	31.9	95.5



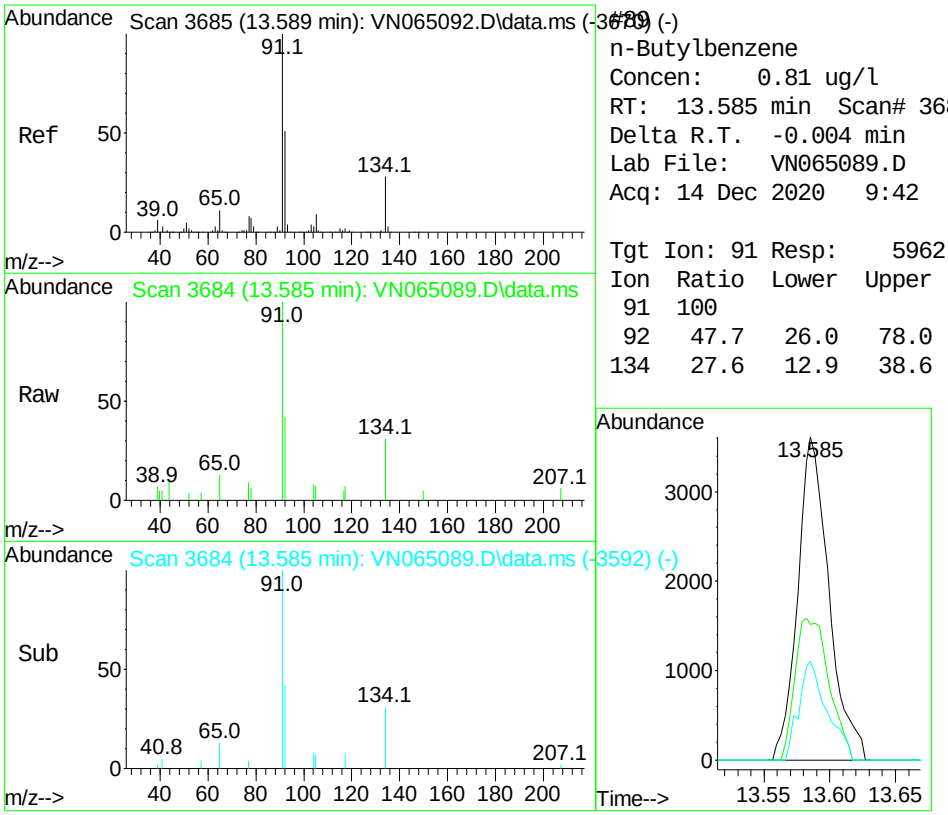


#48
1,4-Dichlorobenzene
Concen: 0.95 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:146 Resp: 4796

Ion	Ratio	Lower	Upper
146	100		
111	45.8	19.8	59.3
148	79.5	31.9	95.5

Instrument :
MSVOA_N
ClientSampleId :

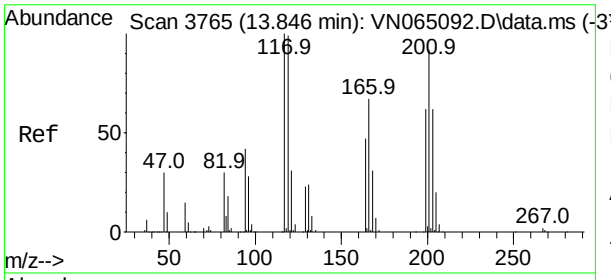


#89
n-Butylbenzene
Concen: 0.81 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. -0.004 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 91 Resp: 5962

Ion	Ratio	Lower	Upper
91	100		
92	47.7	26.0	78.0
134	27.6	12.9	38.6

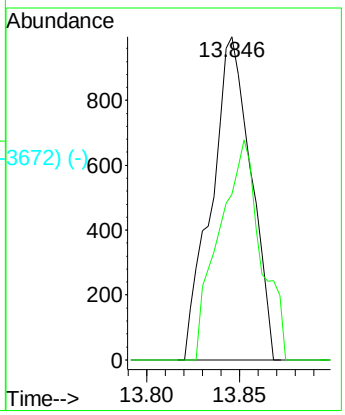
Instrument :
MSVOA_N
ClientSampleId :

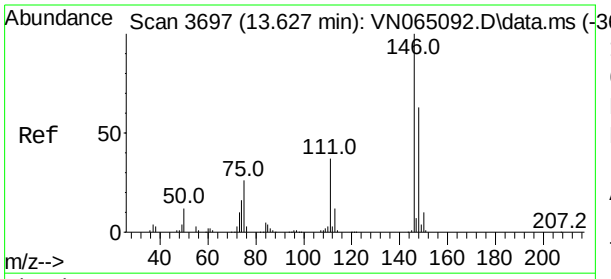


#90
Hexachloroethane
Concen: 0.92 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.000 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:117 Resp: 1473

Ion	Ratio	Lower	Upper
117	100		
201	71.8	40.1	120.3

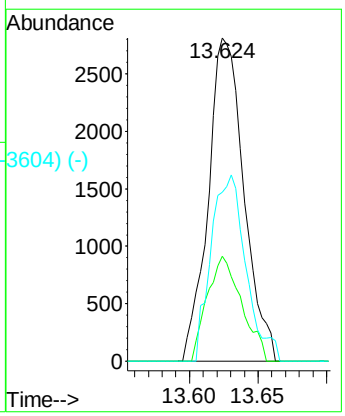




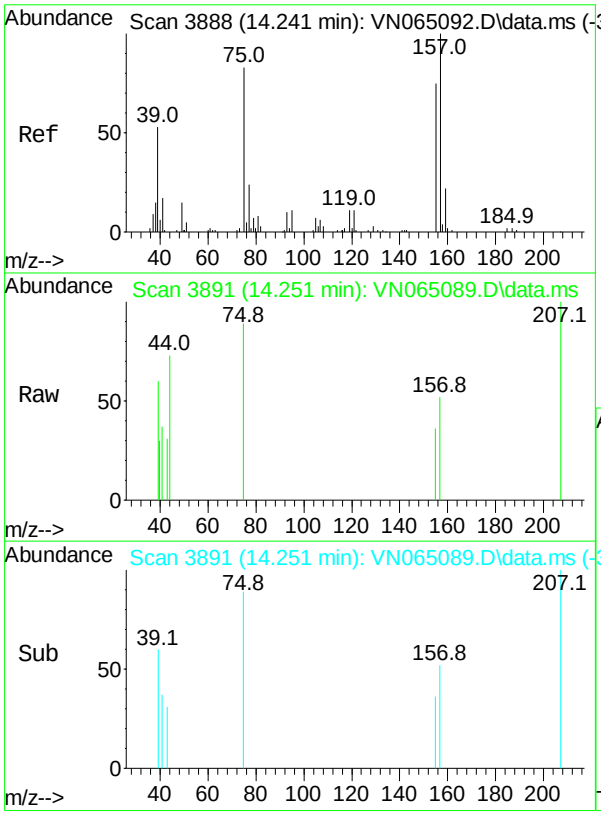
#91
1,2-Dichlorobenzene
Concen: 1.03 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:146 Resp: 5088

Ion	Ratio	Lower	Upper
146	100		
111	31.4	21.1	63.1
148	56.2	32.0	96.2



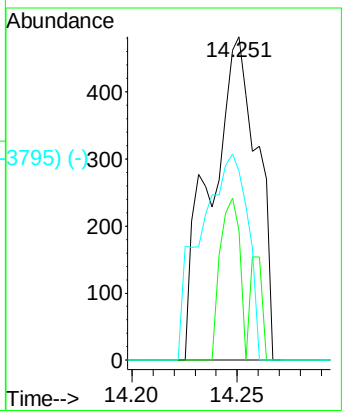
Instrument :
MSVOA_N
ClientSampleId :

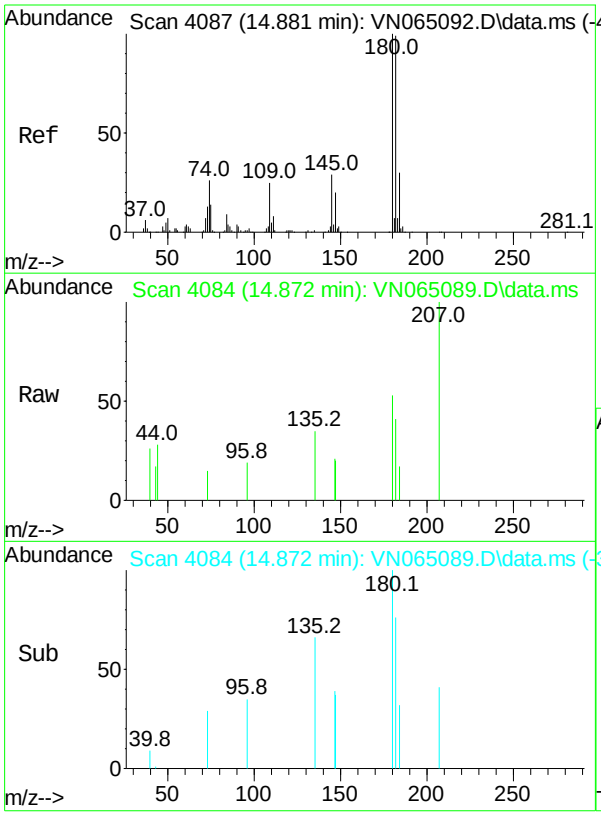


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.21 ug/l
RT: 14.251 min Scan# 3891
Delta R.T. 0.010 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion: 75 Resp: 741

Ion	Ratio	Lower	Upper
75	100		
155	21.2	42.8	128.3#
157	64.9	56.4	169.1

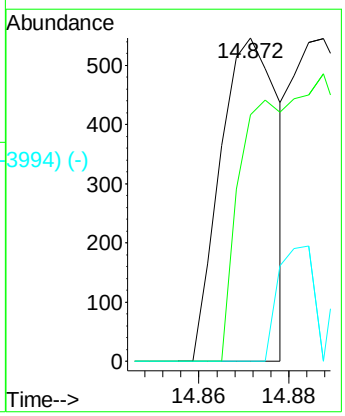


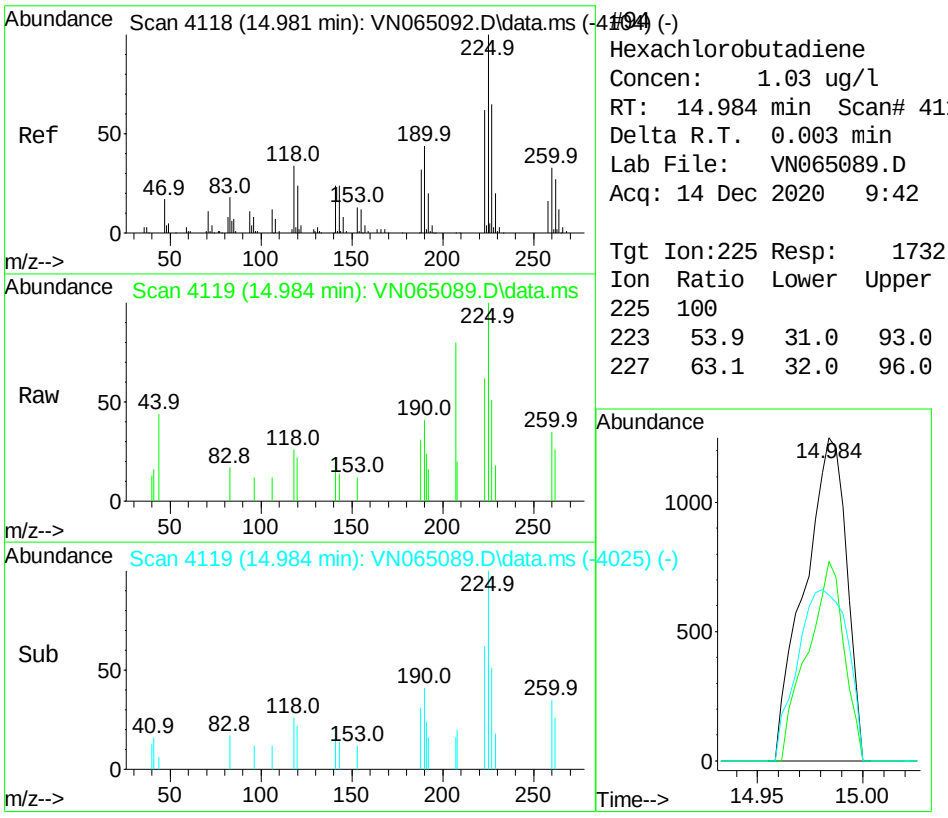


#93
1,2,4-Trichlorobenzene
Concen: 3.88 ug/l
RT: 14.872 min Scan# 4084
Delta R.T. -0.009 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:180 Resp: 486

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.6	142.9#
145	21.6	15.3	45.8



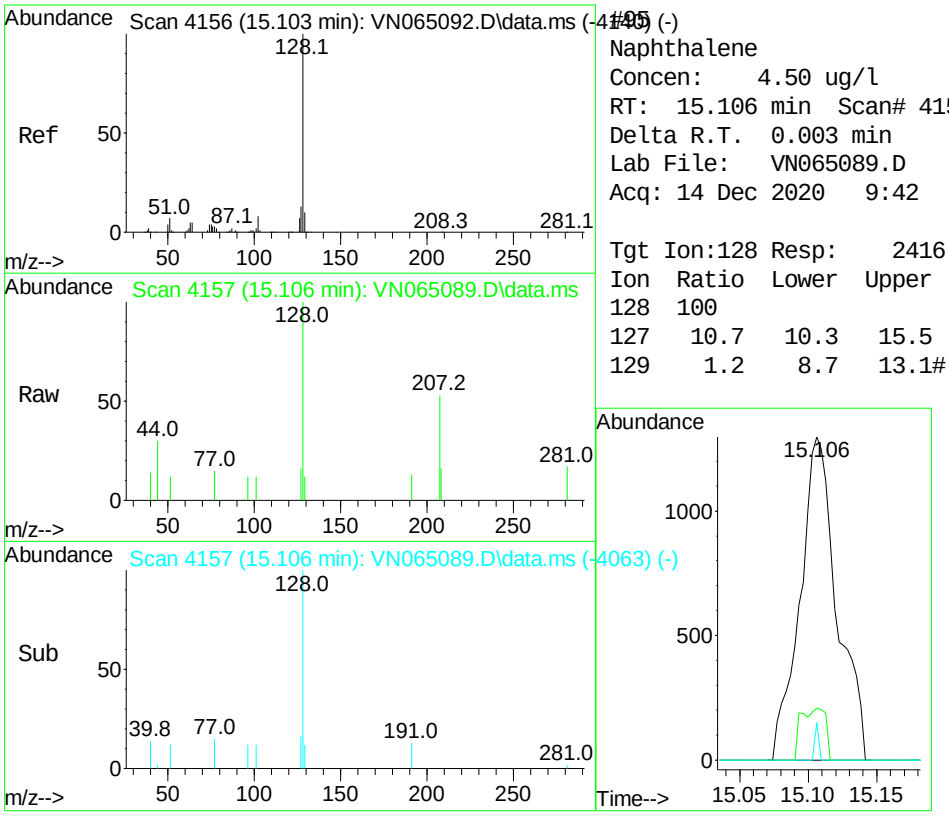


#94
Hexachlorobutadiene
Concen: 1.03 ug/l
RT: 14.984 min Scan# 4119
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:225 Resp: 1732

Ion	Ratio	Lower	Upper
225	100		
223	53.9	31.0	93.0
227	63.1	32.0	96.0

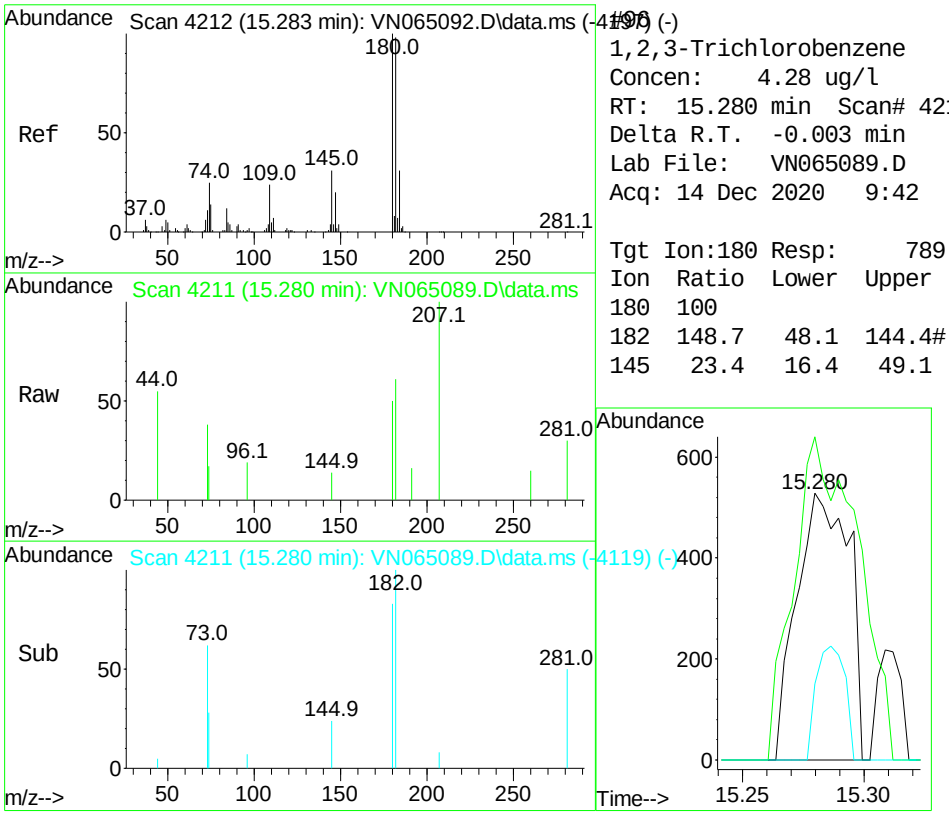
Instrument :
MSVOA_N
ClientSampleId :



#95
Naphthalene
Concen: 4.50 ug/l
RT: 15.106 min Scan# 4157
Delta R.T. 0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:128 Resp: 2416

Ion	Ratio	Lower	Upper
128	100		
127	10.7	10.3	15.5
129	1.2	8.7	13.1#



#96
1,2,3-Trichlorobenzene
Concen: 4.28 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.003 min
Lab File: VN065089.D
Acq: 14 Dec 2020 9:42

Tgt Ion:180 Resp: 789

Ion	Ratio	Lower	Upper
180	100		
182	148.7	48.1	144.4#
145	23.4	16.4	49.1

Instrument :
MSVOA_N
ClientSampleId :