LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_V\Method\SFAMVLM080122WMA.M
Title : VOC Analysis

Signal : TIC: VV027148.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.105	14	20	39	rBV	1010986	1004315	19.76%	3.137%
2	1.201	44	50	58	rBV2	48336	49199	0.97%	0.154%
3	1.304	75	82	101	rBV	401730	421528	8.29%	1.317%
4	1.561	155	162	177	rVB	316879	357653	7.04%	1.117%
5	2.105	321	331	344	rBV	657562	928256	18.26%	2.899%
6	2.503	448	455	469	rVB3	10432	18512	0.36%	0.058%
7	2.648	497	500	502	rBV	946	743	0.01%	0.002%
8	2.838	548	559	562	rBV6	2285	3277	0.06%	0.010%
9	2.992	605	607	613	rVB3	642	542	0.01%	0.002%
10	3.037	613	621	632	rBV6	1316	3135	0.06%	0.010%
11	3.150	648	656	657	rBV3	583	525	0.01%	0.002%
12	3.182	662	666	672	rBV6	980	1136	0.02%	0.004%
13	3.243	683	685	691	rVB3	472	464	0.01%	0.001%
14	3.368	714	724	727	rBV4	835	1282	0.03%	0.004%
15	3.429	738	743	746	rBV5	781	777	0.02%	0.002%
16	3.490	756	762	763	rBV3	1011	699	0.01%	0.002%
17	3.764	837	847	856	rVB6	1179	2335	0.05%	0.007%
18	3.873	870	881	925	rBV2	191258	586733	11.54%	1.833%
19	4.343	1010	1027	1061	rBV	402062	1010373	19.88%	3.156%
20	4.680	1124	1132	1139	rVB8	1713	3064	0.06%	0.010%
21	4.828	1176	1178	1181	rBV2	577	413	0.01%	0.001%
22	4.851	1182	1185	1189	rVB3	534	443	0.01%	0.001%
23	4.879	1189	1194	1199	rVB6	672	823	0.02%	0.003%
24	4.963	1214	1220	1225	rBV3	663	735	0.01%	0.002%
25	5.040	1225	1244	1254	rBV2	988828	2533156	49.84%	7.912%
26	5.481	1377	1381	1385	rBV3	736	703	0.01%	0.002%
27	5.526	1394	1395	1400	rVB2	839	568	0.01%	0.002%
28	5.551	1400	1403	1408	rBV	584	425	0.01%	0.001%
29	5.613	1408	1422	1457	rBV	699354	1440508	28.34%	4.499%
30	5.899	1499	1511	1531	rBV4	37967	91876	1.81%	0.287%
31	6.066	1549	1563	1585	rBV	551010	1143661	22.50%	3.572%
32	6.375	1643	1659	1681	rBV2	48632	106959	2.10%	0.334%
33	6.625	1731	1737	1739	rBV4	645	530	0.01%	0.002%
34	6.641	1739	1742	1746	rBV4	730	607	0.01%	0.002%
35	6.715	1760	1765	1767	rBV2	1462	1142	0.02%	0.004%
36	6.728	1767	1769	1774	rVB4	1037	742	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
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Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_V\Method\SFAMVLM080122WMA.M
Title : VOC Analysis

37	6.899	1808	1822	1838	rBV	358185	683527	13.45%	2.135%
38	6.982	1839	1848	1879	rVB	302862	557172	10.96%	1.740%
39	7.140	1895	1897	1902	rVB5	1121	841	0.02%	0.003%
40	7.243	1922	1929	1937	rBV9	811	1445	0.03%	0.005%
41	7.313	1938	1951	1968	rBV	1184516	2072410	40.78%	6.473%
42	7.407	1969	1980	2018	rVB	523966	1007595	19.83%	3.147%
43	7.619	2036	2046	2079	rVB	195287	350909	6.90%	1.096%
44	7.802	2096	2103	2109	rBV8	2191	2653	0.05%	0.008%
45	7.873	2123	2125	2133	rVB6	1217	1231	0.02%	0.004%
46	8.008	2151	2167	2182	rBV	3083884	5082285	100.00%	15.873%
47	8.085	2182	2191	2227	rVB	693150	1256387	24.72%	3.924%
48	8.445	2300	2303	2314	rVB6	3011	4578	0.09%	0.014%
49	8.548	2332	2335	2341	rVB4	687	605	0.01%	0.002%
50	8.600	2346	2351	2352	rBV3	695	577	0.01%	0.002%
51	8.629	2352	2360	2378	rVV2	10741	20247	0.40%	0.063%
52	8.760	2395	2401	2402	rBV4	631	636	0.01%	0.002%
53	8.812	2406	2417	2420	rBV3	63991	90499	1.78%	0.283%
54	8.850	2420	2429	2432	rBV	1118355	1538265	30.27%	4.804%
55	9.027	2477	2484	2493	rVB4	24228	35854	0.71%	0.112%
56	9.227	2543	2546	2548	rBV3	709	463	0.01%	0.001%
57	9.294	2559	2567	2583	rBV10	3883	7695	0.15%	0.024%
58	9.384	2583	2595	2609	rBV2	44465	73155	1.44%	0.228%
59	9.545	2640	2645	2653	rBV6	1113	1450	0.03%	0.005%
60	9.580	2653	2656	2660	rVB2	889	535	0.01%	0.002%
61	10.021	2789	2793	2794	rBV2	762	475	0.01%	0.001%
62	10.079	2803	2811	2822	rVB4	14122	21915	0.43%	0.068%
63	10.214	2839	2853	2877	rBV2	978879	1551523	30.53%	4.846%
64	10.407	2904	2913	2929	rVB2	13935	22556	0.44%	0.070%
65	10.600	2970	2973	2977	rVV5	449	540	0.01%	0.002%
66	10.641	2978	2986	2992	rVV6	3233	4288	0.08%	0.013%
67	10.686	2992	3000	3011	rVB7	6397	9842	0.19%	0.031%
68	10.831	3037	3045	3060	rVB9	2427	4509	0.09%	0.014%
69	10.915	3060	3071	3078	rBV5	2853	4154	0.08%	0.013%
70	10.963	3078	3086	3096	rBV3	7257	10781	0.21%	0.034%
71	11.079	3120	3122	3128	rBV4	487	447	0.01%	0.001%
72	11.159	3143	3147	3150	rBV3	1167	942	0.02%	0.003%
73	11.246	3163	3174	3186	rBV	1006434	1538163	30.27%	4.804%
74	11.397	3214	3221	3231	rVB5	14059	20916	0.41%	0.065%
75	11.468	3235	3243	3255	rVB8	9160	15643	0.31%	0.049%
76	11.554	3259	3270	3277	rBV8	6269	9029	0.18%	0.028%

LSC Area Percent Report

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Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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 >
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Title : VOC Analysis

77	11.622	3277	3291	3318	rBV	1130245	1836630	36.14%	5.736%
78	11.915	3372	3382	3395	rVB4	37810	59647	1.17%	0.186%
79	12.153	3446	3456	3470	rBV2	46724	71417	1.41%	0.223%
80	12.336	3500	3513	3521	rBV8	9542	18903	0.37%	0.059%
81	12.394	3521	3531	3554	rVB	120900	193941	3.82%	0.606%
82	12.587	3587	3591	3596	rBV4	1052	1145	0.02%	0.004%
83	12.657	3607	3613	3618	rVB6	1498	1640	0.03%	0.005%
84	12.693	3621	3624	3630	rVB4	709	728	0.01%	0.002%
85	12.751	3630	3642	3651	rBV3	15641	25346	0.50%	0.079%
86	12.815	3651	3662	3682	rBV	1080227	1534796	30.20%	4.794%
87	13.069	3738	3741	3746	rVB3	693	564	0.01%	0.002%
88	13.098	3746	3750	3753	rBV2	576	420	0.01%	0.001%
89	13.140	3753	3763	3764	rBV7	1475	1870	0.04%	0.006%
90	13.201	3778	3782	3787	rBV4	1504	1794	0.04%	0.006%
91	13.789	3956	3965	3975	rBV4	14601	21417	0.42%	0.067%
92	13.853	3975	3985	3992	rBV2	117564	179917	3.54%	0.562%
93	13.902	3992	4000	4020	rVB2	194312	325530	6.41%	1.017%
94	14.162	4078	4081	4084	rBV5	840	588	0.01%	0.002%
95	14.368	4137	4145	4153	rBV5	15360	23757	0.47%	0.074%
96	14.693	4241	4246	4247	rBV4	1787	1279	0.03%	0.004%
97	14.812	4280	4283	4284	rBV2	974	464	0.01%	0.001%
98	14.966	4318	4331	4350	rBV	1289381	1933993	38.05%	6.040%
99	15.799	4581	4590	4599	rBV3	32970	49146	0.97%	0.153%
100	17.429	5094	5097	5100	rBV	14382	8199	0.16%	0.026%

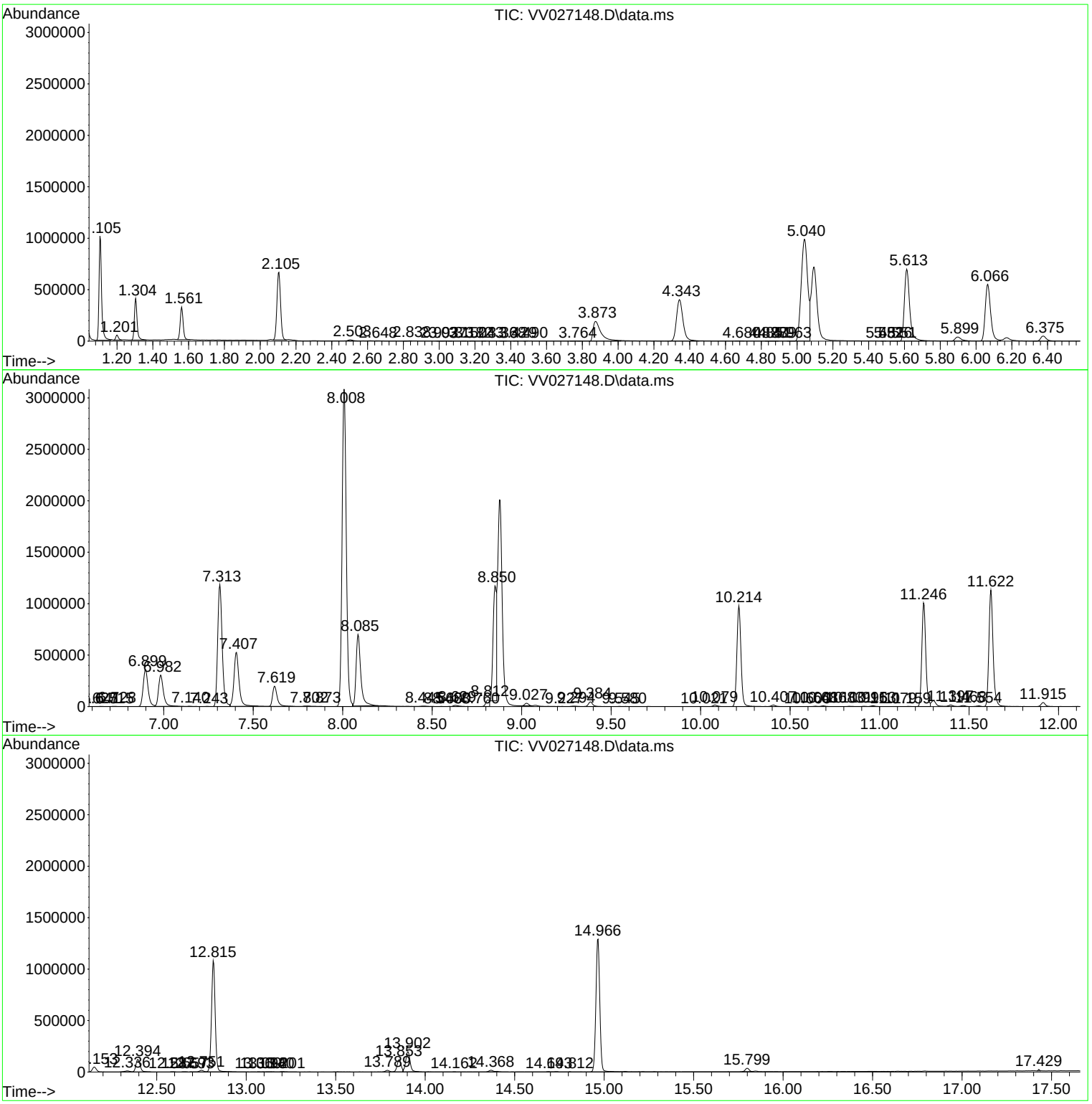
Sum of corrected areas: 32017707

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

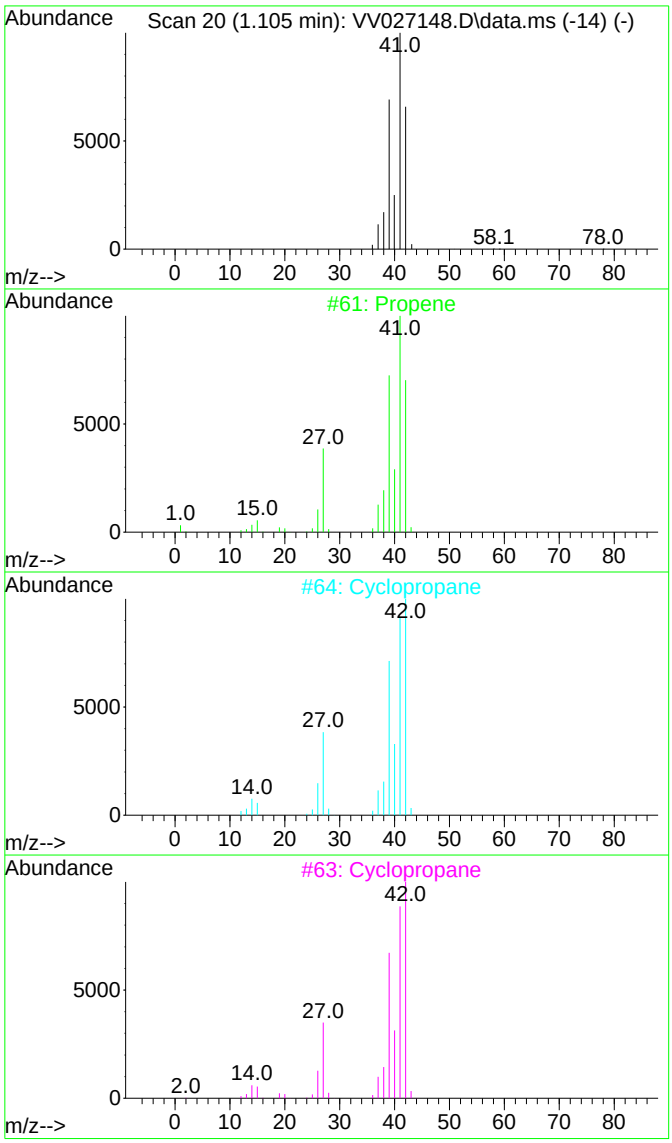
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

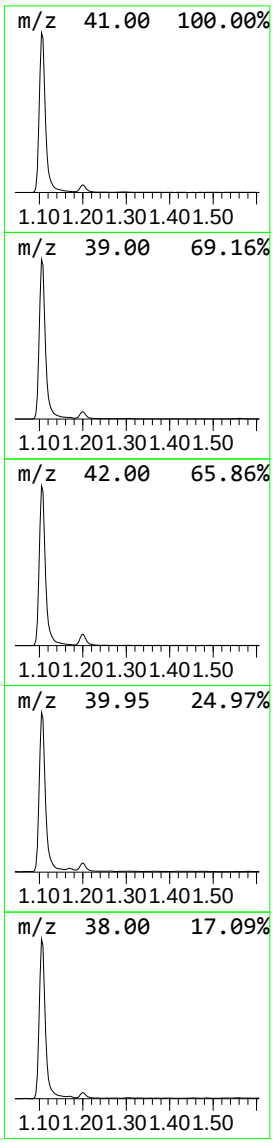
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.105	34.86 ug/L	1004320	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	Cyclopropane	42	C3H6	000075-19-4	86
3	Cyclopropane	42	C3H6	000075-19-4	78
4	Propene	42	C3H6	000115-07-1	47
5	Cyclopropene	40	C3H4	002781-85-3	16





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

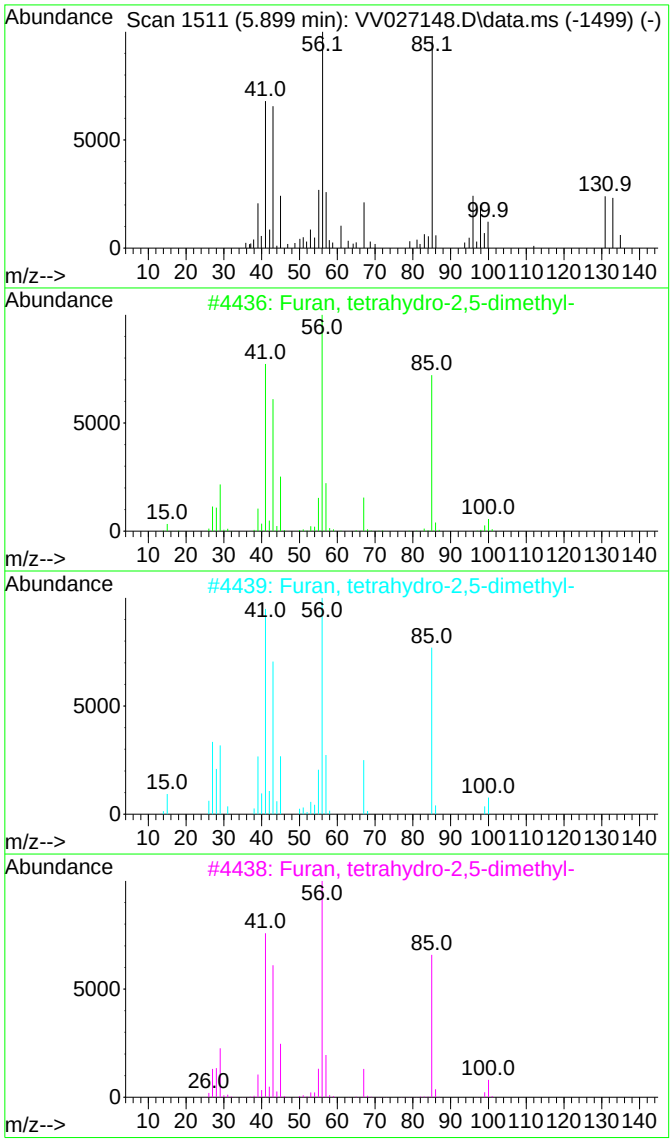
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

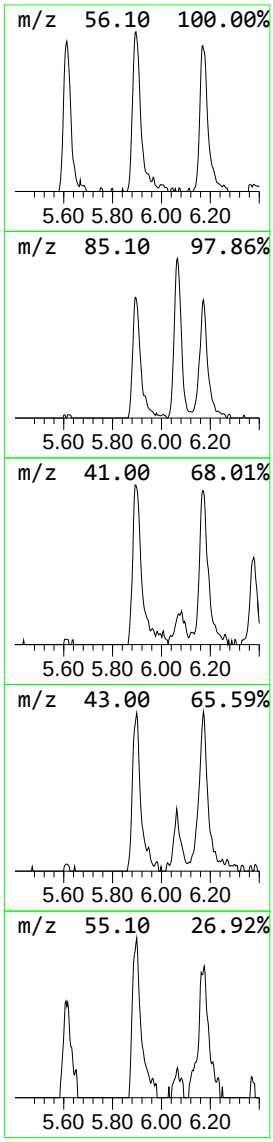
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Furan, tetrahydro-2,5-dimet... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.899	3.19 ug/L	91876	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	70
2	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	60
3	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	52
4	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	50
5	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

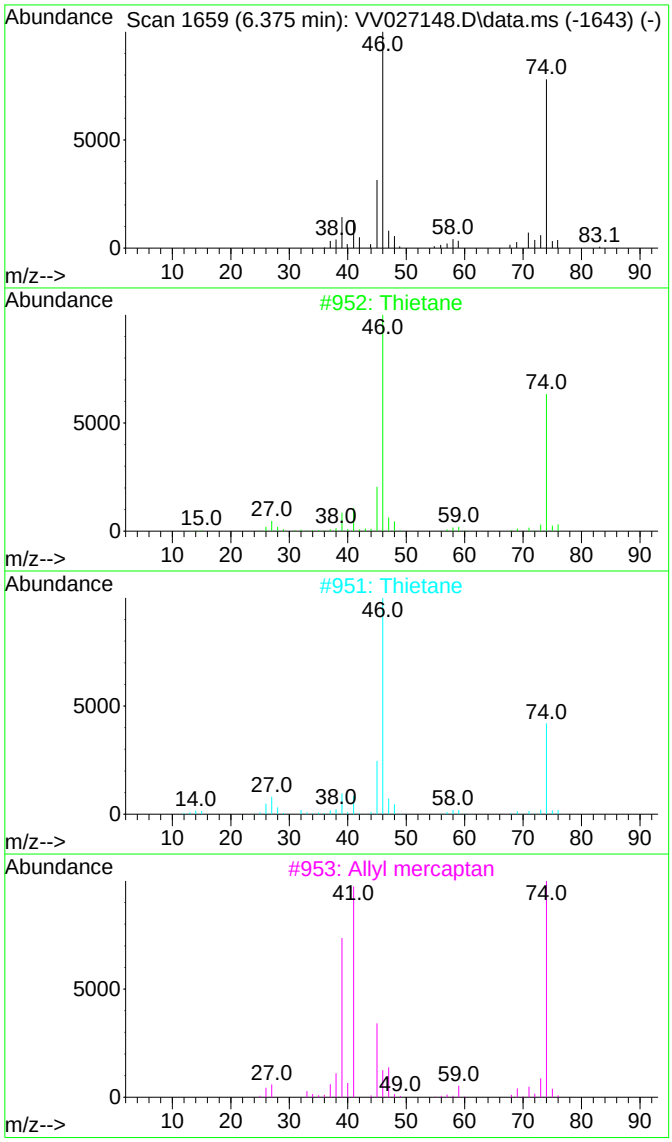
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

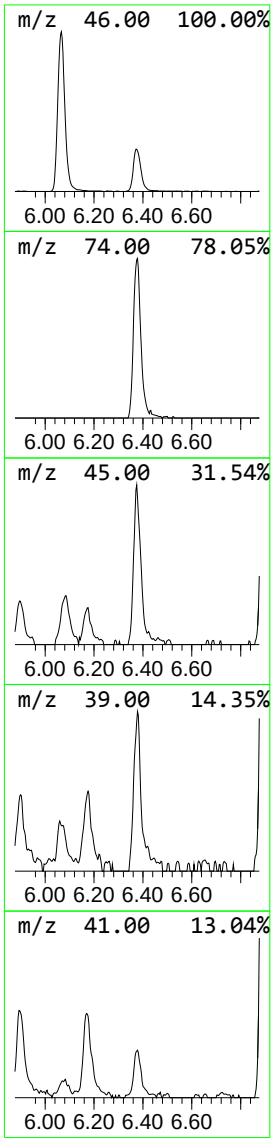
****

Peak Number 3 Thietane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.375	3.71 ug/L	106959	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thietane	74	C3H6S	000287-27-4	91
2	Thietane	74	C3H6S	000287-27-4	90
3	Allyl mercaptan	74	C3H6S	000870-23-5	32
4	1,3-Propanediol, 2-methyl-2-nitr...	225	C4H7N3O8	004055-94-1	12
5	Thiirane, methyl-	74	C3H6S	001072-43-1	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

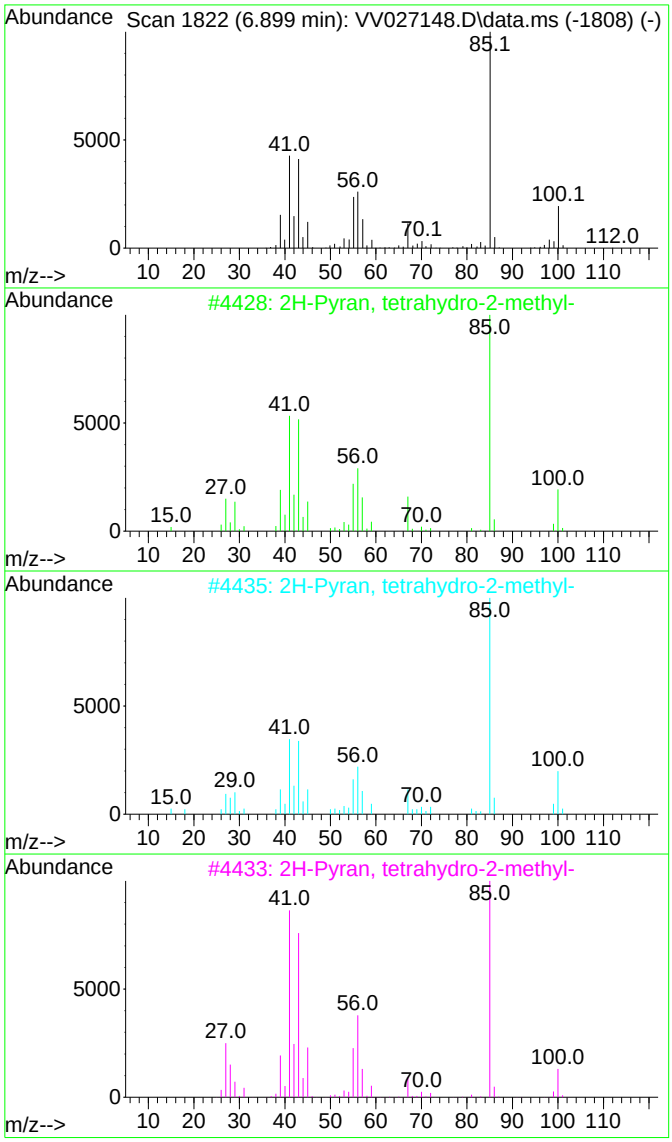
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

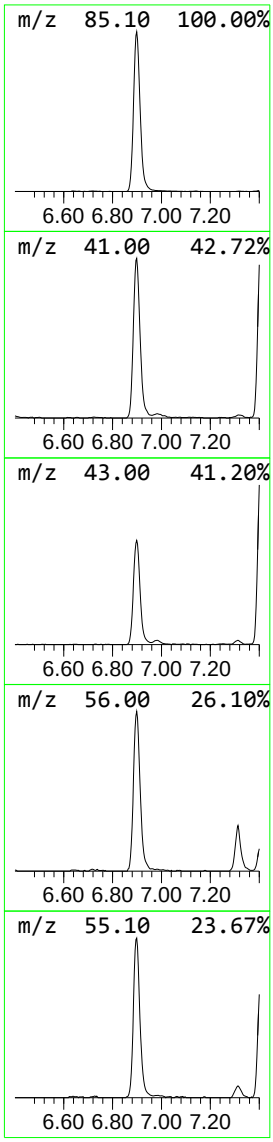
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.899	23.73 ug/L	683527	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	95
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	87
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	78
4	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	64
5	2-Furanmethanol, tetrahydro-5-me...	116	C6H12O2	054774-28-6	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

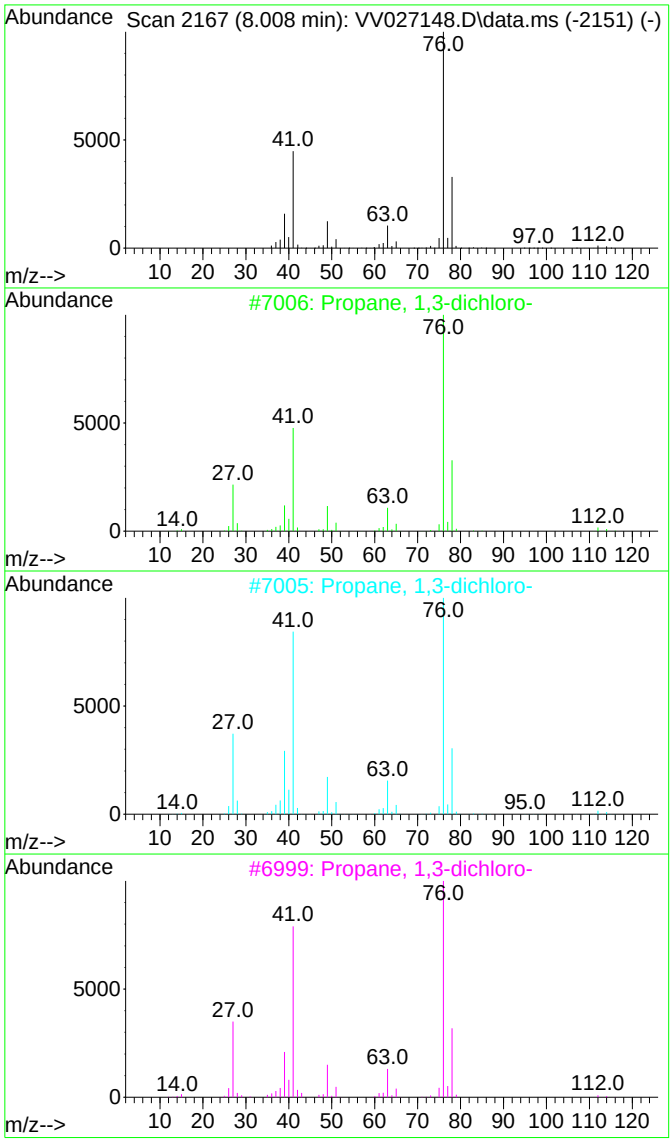
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

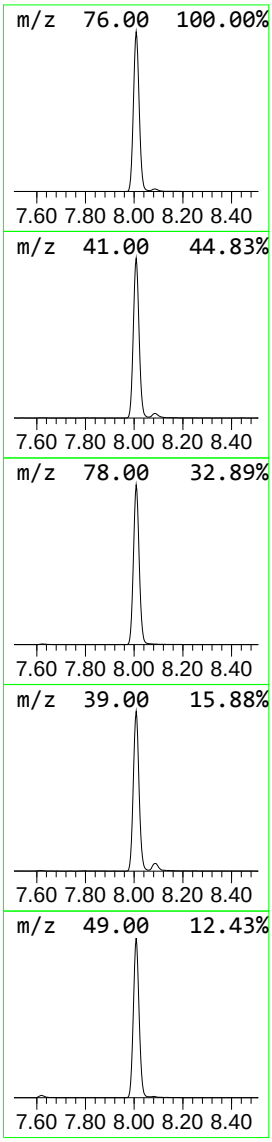
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Propane, 1,3-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.008	165.19 ug/L	5082290	Chlorobenzene-d5	8.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	94
2	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	91
3	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	83
4	Propanal, 2,3-dichloro-2-methyl-	140	C4H6Cl2O	010141-22-7	74
5	3-Chloropropyl formate	122	C4H7ClO2	001487-44-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

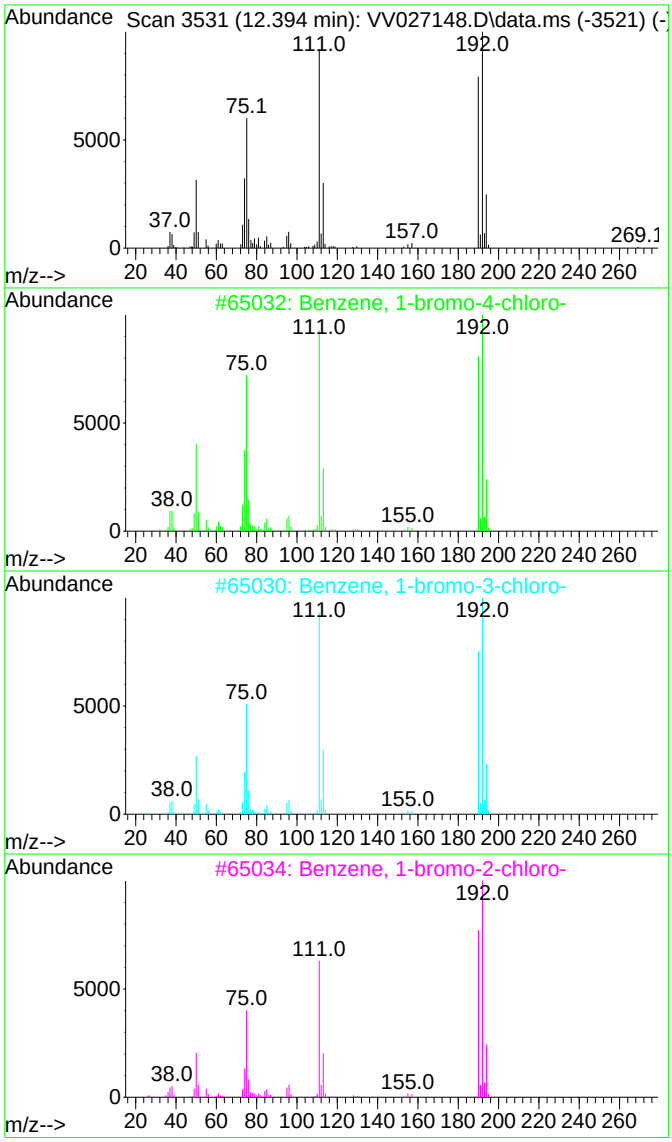
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

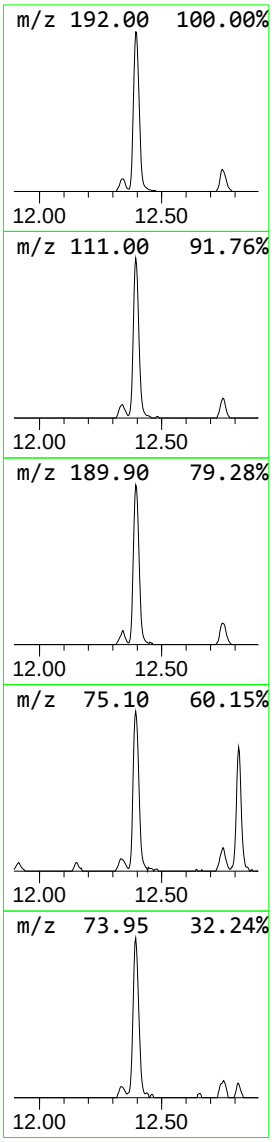
****

Peak Number 7 Benzene, 1-bromo-4-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.394	6.30 ug/L	193941	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
3	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
5	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

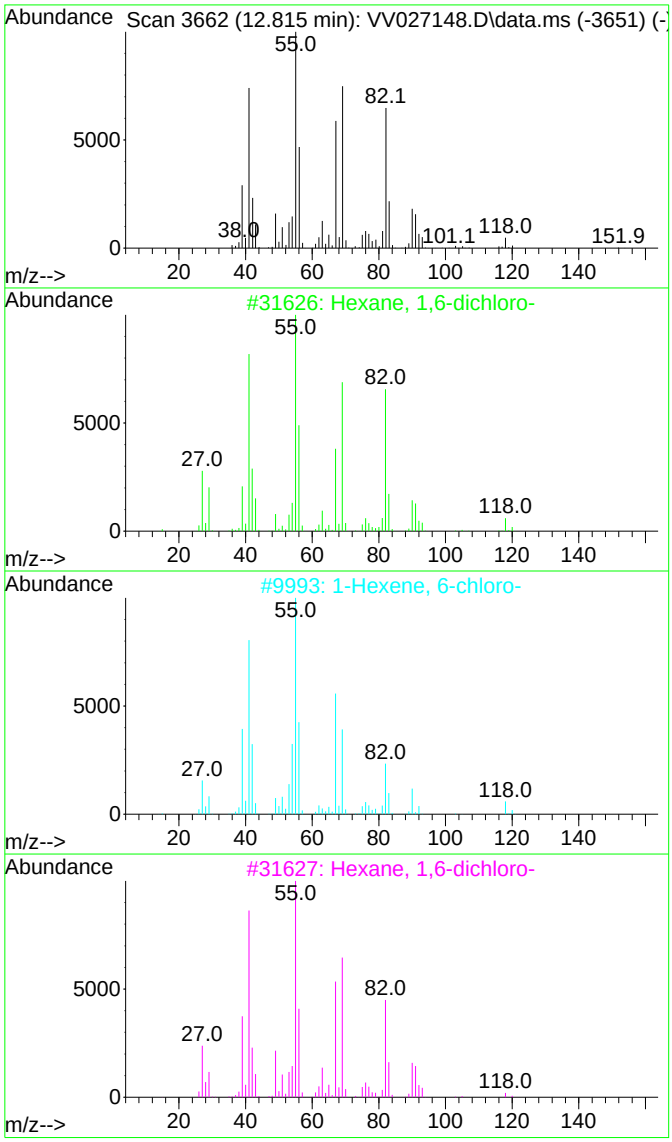
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

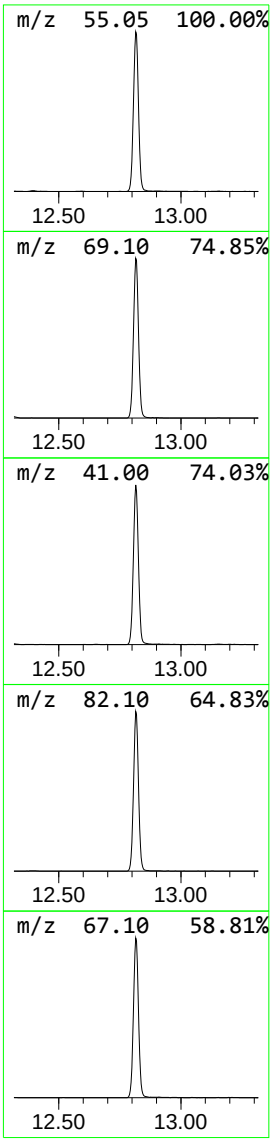
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexane, 1,6-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.815	49.89 ug/L	1534800	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	72
2	1-Hexene, 6-chloro-	118	C6H11Cl	000928-89-2	43
3	Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	43
4	6-Oxabicyclo[3.1.0]hexane	84	C5H8O	000285-67-6	27
5	Hexenyl tiglate, 4Z-	182	C11H18O2	1000383-63-6	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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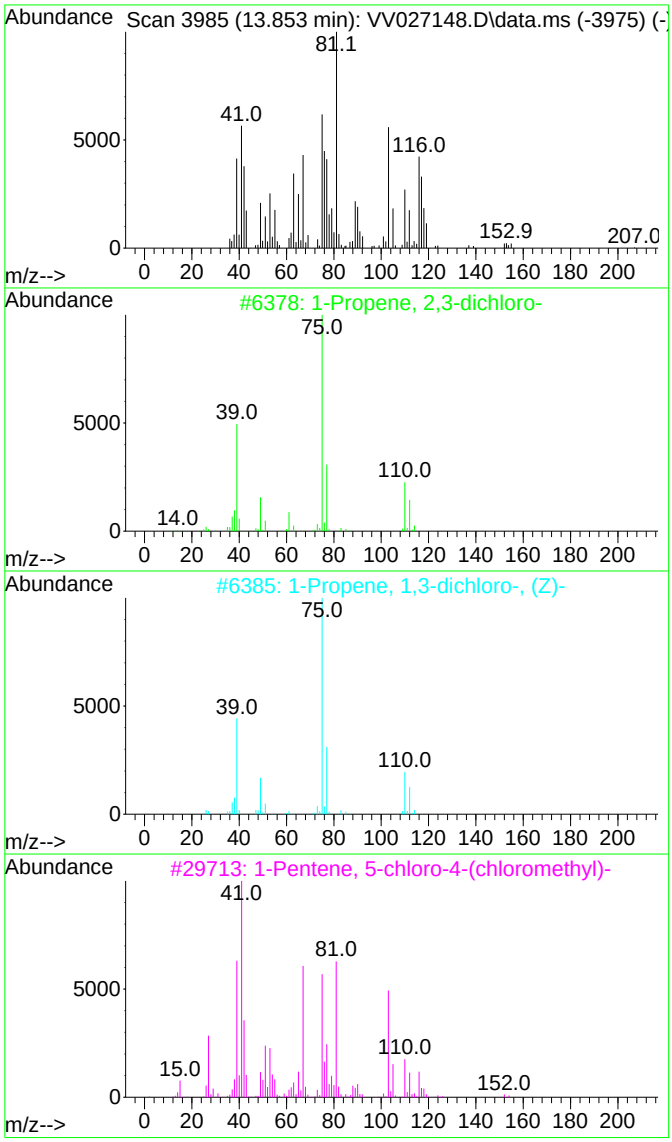
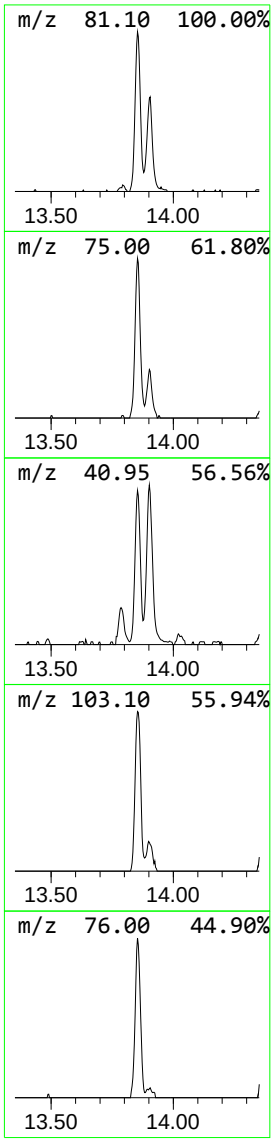
Peak Number 9 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.853	5.85 ug/L	179917	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2,3-dichloro-	110	C3H4Cl2	000078-88-6	25
2	1-Propene, 1,3-dichloro-, (Z)-	110	C3H4Cl2	010061-01-5	25
3	1-Pentene, 5-chloro-4-(chloromet...	152	C6H10Cl2	027990-74-5	25
4	1-Propene, 1,3-dichloro-, (Z)-	110	C3H4Cl2	010061-01-5	22
5	1,2,4-Oxadiazole-5-carboxylic ac...	190	C6H7ClN2O3	1000460-76-6	16





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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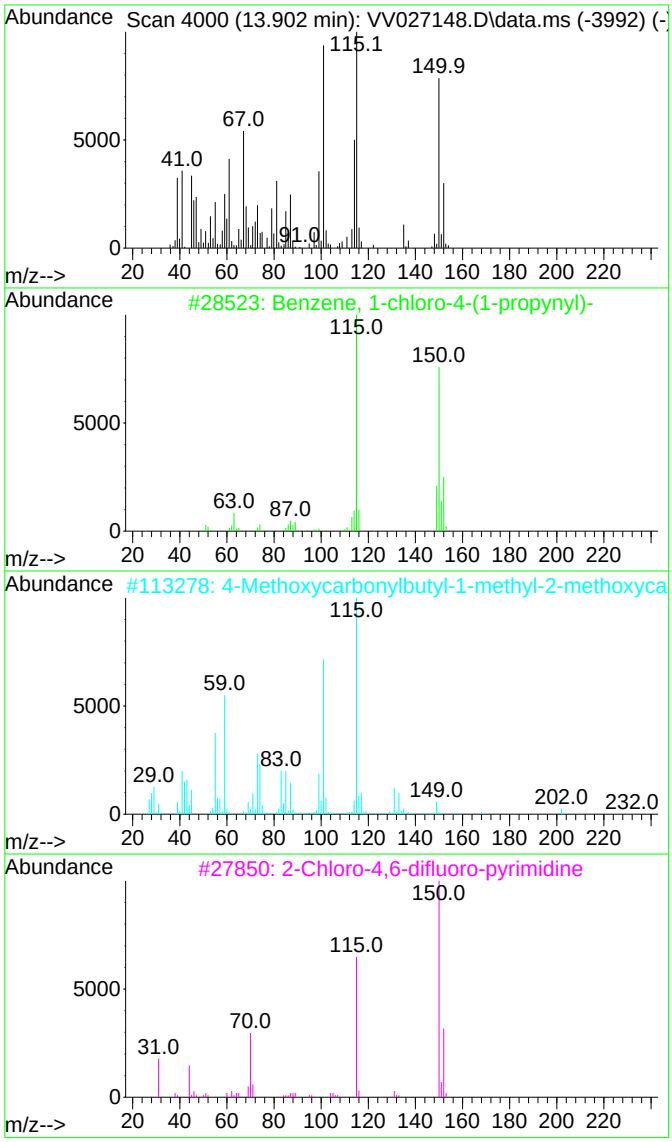
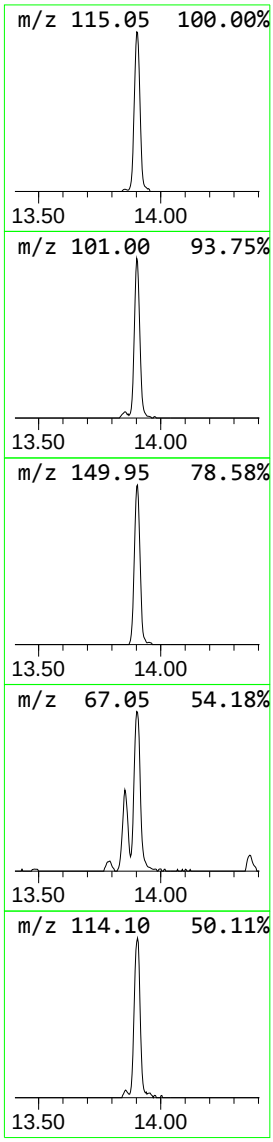
Peak Number 10 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.902	10.58 ug/L	325530	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(1-propynyl)-	150	C9H7Cl	002809-65-6	43
2	4-Methoxycarbonylbutyl-1-methyl-...	232	C11H20O5	1000140-30-2	35
3	2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	22
4	3(2H)-Isothiazolone, 2-methyl-	115	C4H5NOS	002682-20-4	14
5	2-Pyrrolidinethione, 1-methyl-	115	C5H9NS	010441-57-3	14





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

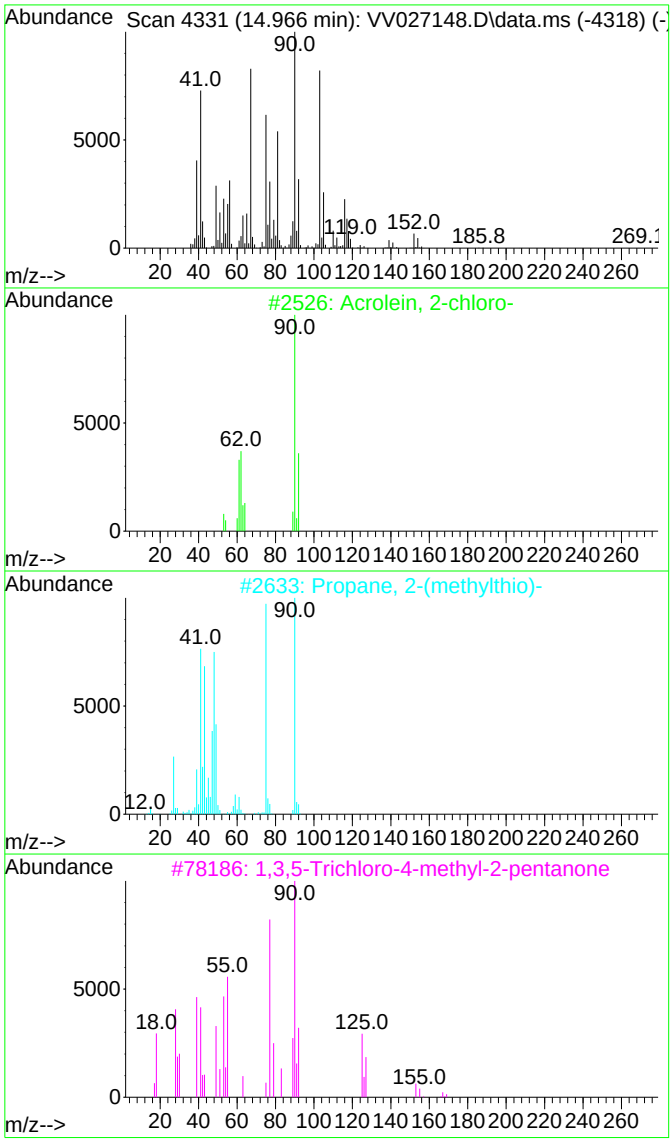
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

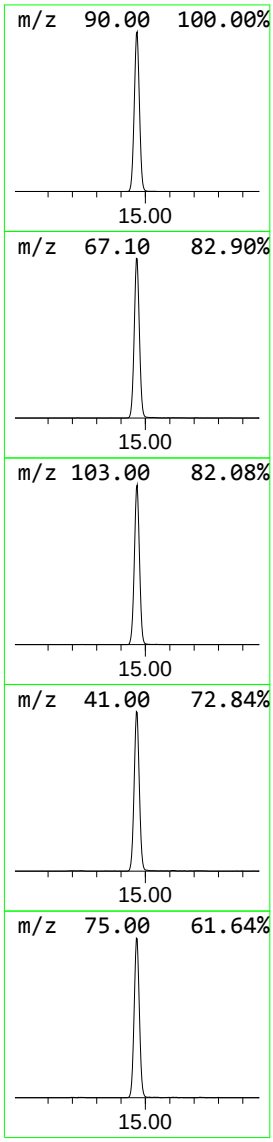
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Acrolein, 2-chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.966	62.87 ug/L	1933990	1,4-Dichlorobenzene-d4	11.246

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	37
2	Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	28
3	1,3,5-Trichloro-4-methyl-2-penta...	202	C6H9Cl3O	1000140-03-8	25
4	4-(2-Aminoethyl)benzenesulfonamide	200	C8H12N2O2S	035303-76-5	17
5	Thiourea, methyl-	90	C2H6N2S	000598-52-7	17





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
Data File : VV027148.D
Acq On : 02 Aug 2022 00:34
Operator : SY/MD
Sample : N3956-07DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXF04DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	1.105	34.9	ug/L	1004320	1	5.613	1440510	50.0
Furan, tetrahyd...	5.899	3.2	ug/L	91876	1	5.613	1440510	50.0
Thietane	6.375	3.7	ug/L	106959	1	5.613	1440510	50.0
2H-Pyran, tetra...	6.899	23.7	ug/L	683527	1	5.613	1440510	50.0
Propane, 1,3-di...	8.008	165.2	ug/L	5082290	2	8.850	1538270	50.0
Benzene, 1-brom...	12.394	6.3	ug/L	193941	3	11.246	1538160	50.0
Hexane, 1,6-dic...	12.815	49.9	ug/L	1534800	3	11.246	1538160	50.0
unknown-01	13.853	5.8	ug/L	179917	3	11.246	1538160	50.0
unknown-02	13.902	10.6	ug/L	325530	3	11.246	1538160	50.0
Acrolein, 2-chl...	14.966	62.9	ug/L	1933990	3	11.246	1538160	50.0