LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

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_F\METHODS\82F030419S.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.022	37	40	44	rBV2	36280	105672	6.89%	0.441%
2	1.101	44	48	61	rVB2	107922	464593	30.31%	1.939%
3	1.298	65	68	70	rBV	207750	370063	24.15%	1.544%
4	1.358	70	74	79	rVV	264248	892501	58.23%	3.724%
5	1.466	79	85	92	rVB	450967	1532660	100.00%	6.395%
6	1.752	110	114	121	rVB4	30929	98488	6.43%	0.411%
7	2.008	131	140	142	rBV2	445505	1114523	72.72%	4.651%
8	2.186	154	158	161	rBV	243377	579666	37.82%	2.419%
9	2.235	161	163	173	rVB3	151192	484630	31.62%	2.022%
10	2.383	173	178	185	rBV	536847	1215261	79.29%	5.071%
11	2.482	185	188	192	rVV3	25777	57566	3.76%	0.240%
12	2.551	192	195	204	rVB	63171	158939	10.37%	0.663%
13	2.758	209	216	221	rBV4	28509	110982	7.24%	0.463%
14	2.945	228	235	239	rBV	325962	1001265	65.33%	4.178%
15	3.517	285	293	295	rBV4	13432	47229	3.08%	0.197%
16	3.616	300	303	305	rVV2	10924	20886	1.36%	0.087%
17	3.714	305	313	314	rVV	189579	563268	36.75%	2.350%
18	3.764	314	318	326	rVV	323025	1217642	79.45%	5.081%
19	3.882	328	330	337	rVV4	46736	172166	11.23%	0.718%
20	4.020	337	344	350	rVV	214792	779726	50.87%	3.254%
21	4.129	350	355	366	rVB	146592	523943	34.19%	2.186%
22	4.296	366	372	377	rBV2	69050	250222	16.33%	1.044%
23	4.395	377	382	386	rVV4	58234	181543	11.84%	0.758%
24	4.493	386	392	397	rVV4	47587	155881	10.17%	0.650%
25	4.681	403	411	419	rVB2	277817	1070334	69.84%	4.466%
26	4.878	424	431	440	rBV2	256359	877567	57.26%	3.662%
27	5.016	444	445	451	rVB3	9567	15714	1.03%	0.066%
28	5.164	457	460	466	rVB5	4356	15706	1.02%	0.066%
29	5.282	466	472	474	rBV4	7302	23243	1.52%	0.097%
30	5.470	480	491	500	rBV	333604	1327998	86.65%	5.541%
31	5.608	500	505	515	rVV	312642	1051889	68.63%	4.389%
32	5.756	515	520	530	rVB3	68396	273446	17.84%	1.141%
33	5.963	535	541	547	rBV3	28914	112145	7.32%	0.468%
34	6.111	554	556	560	rVB3	8189	16676	1.09%	0.070%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

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_F\METHODS\82F030419S.M
Title : SW846 8260

35	6.199	561	565	568	rBV3	14870	33926	2.21%	0.142%
36	6.367	580	582	586	rVB3	11231	24114	1.57%	0.101%
37	6.515	592	597	601	rBV3	27678	79775	5.21%	0.333%
38	6.604	601	606	610	rBV	127103	333508	21.76%	1.392%
39	6.830	620	629	644	rVB	113909	423358	27.62%	1.767%
40	7.037	644	650	660	rBV3	56999	262325	17.12%	1.095%
41	7.274	668	674	676	rBV3	19591	53957	3.52%	0.225%
42	7.323	676	679	683	rVV4	21628	65529	4.28%	0.273%
43	7.383	683	685	690	rVV2	25176	50982	3.33%	0.213%
44	7.491	690	696	699	rVV	116264	280324	18.29%	1.170%
45	7.570	699	704	709	rVV	428615	1053946	68.77%	4.398%
46	7.639	709	711	716	rVV2	26959	64480	4.21%	0.269%
47	7.767	720	724	729	rVV3	22030	60908	3.97%	0.254%
48	7.836	729	731	736	rVB3	9861	22645	1.48%	0.094%
49	7.925	736	740	743	rBV5	6633	17863	1.17%	0.075%
50	8.024	746	750	752	rBV4	6342	16075	1.05%	0.067%
51	8.142	758	762	765	rBV3	10496	26987	1.76%	0.113%
52	8.290	773	777	783	rVB2	29221	74934	4.89%	0.313%
53	8.408	783	789	790	rBV2	18819	49809	3.25%	0.208%
54	8.467	791	795	803	rVB2	55151	157828	10.30%	0.659%
55	8.635	807	812	821	rBV	35145	105332	6.87%	0.440%
56	8.852	830	834	841	rVB2	17679	48788	3.18%	0.204%
57	8.980	841	847	852	rBV5	25353	86647	5.65%	0.362%
58	9.059	852	855	858	rVV2	15613	39959	2.61%	0.167%
59	9.128	858	862	869	rVB3	48729	139129	9.08%	0.581%
60	9.236	869	873	875	rBV5	7129	17098	1.12%	0.071%
61	9.305	875	880	890	rVB2	35018	113946	7.43%	0.475%
62	9.542	900	904	908	rBV5	7546	19088	1.25%	0.080%
63	9.789	924	929	937	rBV	424302	937351	61.16%	3.911%
64	9.907	937	941	946	rVB3	48113	107826	7.04%	0.450%
65	10.144	961	965	969	rVB	22589	45864	2.99%	0.191%
66	10.242	971	975	984	rVB6	11416	34012	2.22%	0.142%
67	10.528	1002	1004	1008	rVB4	15002	26287	1.72%	0.110%
68	10.686	1016	1020	1022	rBV3	20732	48346	3.15%	0.202%
69	11.051	1053	1057	1062	rBV7	6388	22468	1.47%	0.094%
70	11.130	1062	1065	1068	rBV4	12338	22626	1.48%	0.094%
71	11.278	1077	1080	1084	rVB2	19712	33702	2.20%	0.141%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

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_F\METHODS\82F030419S.M
Title : SW846 8260

72	11.416	1090	1094	1106	rBV	376023	726236	47.38%	3.030%
73	11.564	1106	1109	1117	rVV2	53397	140066	9.14%	0.584%
74	11.662	1117	1119	1123	rVV3	12315	22028	1.44%	0.092%
75	11.731	1123	1126	1129	rVV2	10318	20270	1.32%	0.085%
76	11.997	1151	1153	1159	rVB3	6900	19245	1.26%	0.080%
77	12.214	1172	1175	1178	rVB3	12163	19423	1.27%	0.081%
78	12.313	1180	1185	1190	rBV4	8663	19643	1.28%	0.082%
79	12.559	1206	1210	1218	rVB	660209	1014891	66.22%	4.235%
80	12.826	1234	1237	1245	rVB5	11216	39001	2.54%	0.163%
81	13.289	1280	1284	1289	rVB2	20132	38127	2.49%	0.159%
82	13.713	1323	1327	1331	rBV4	9047	20218	1.32%	0.084%

Sum of corrected areas: 23964923

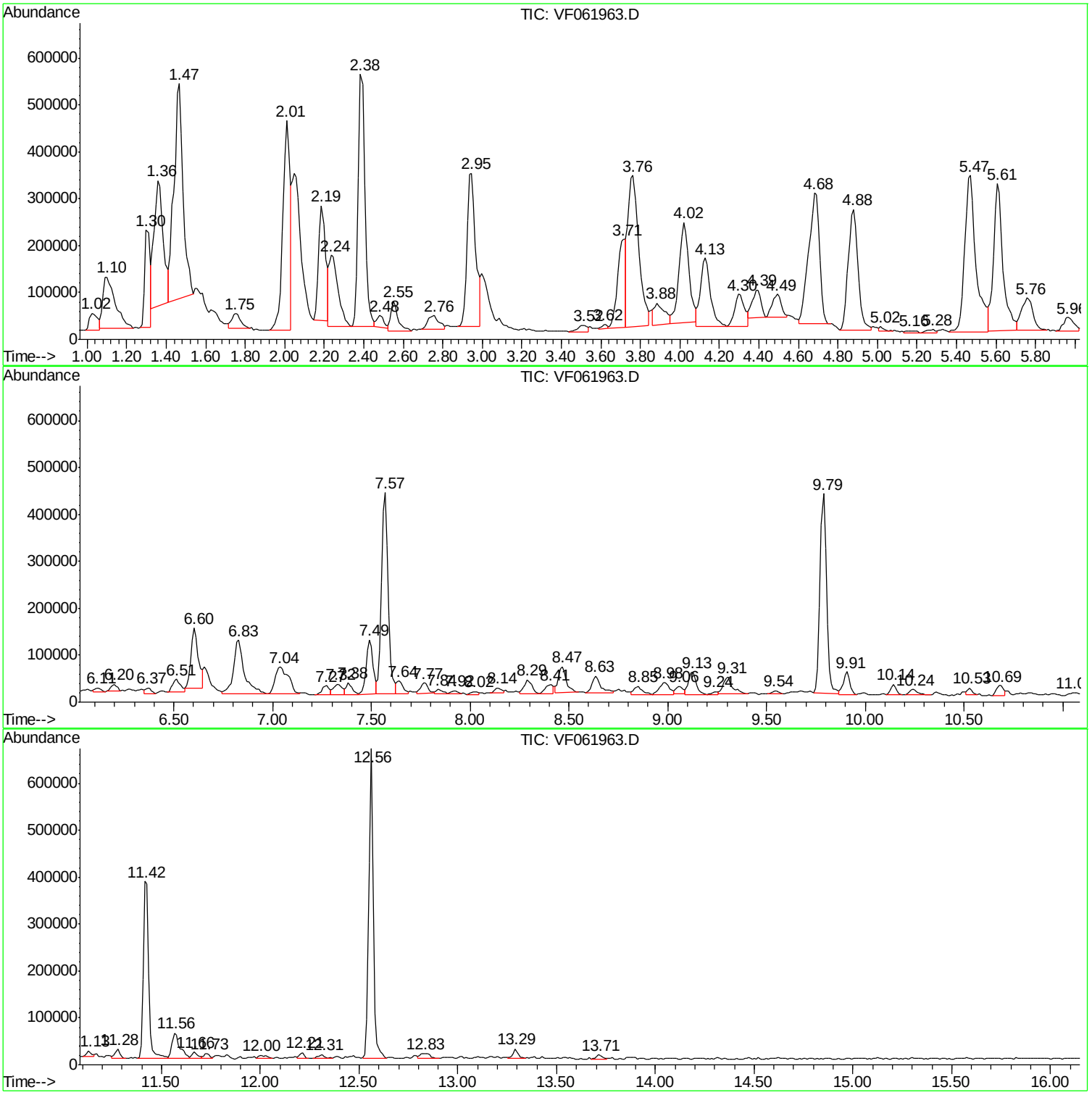
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

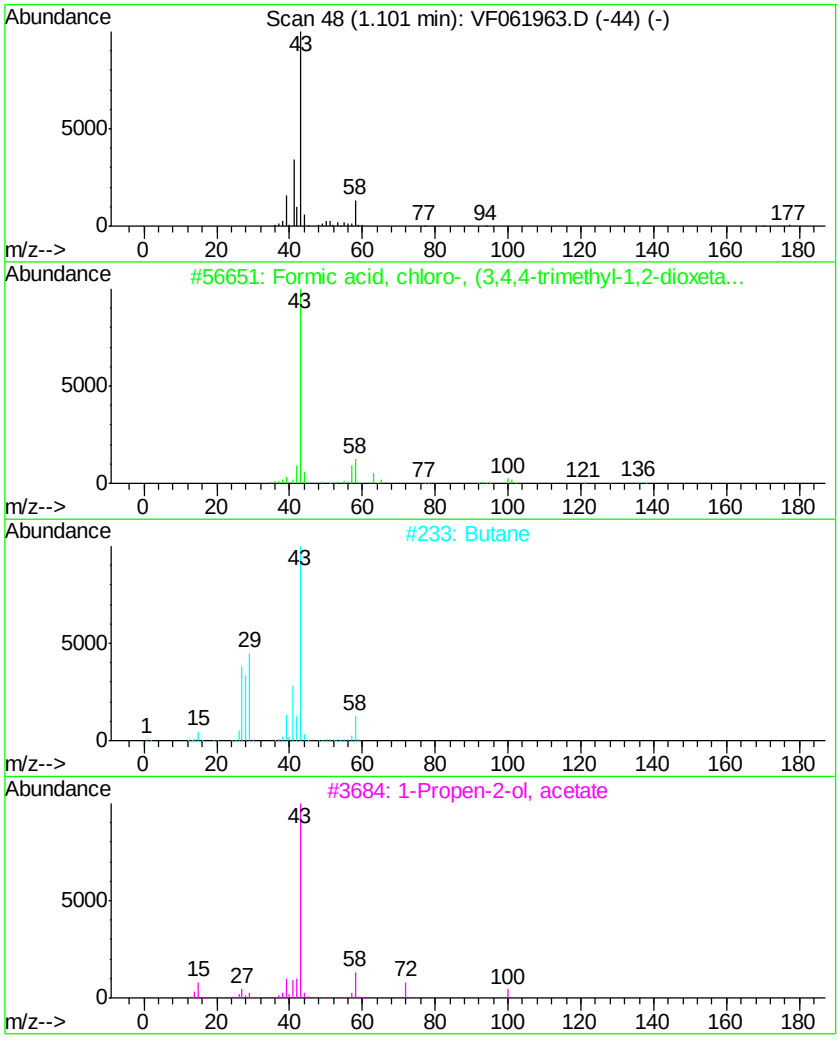
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

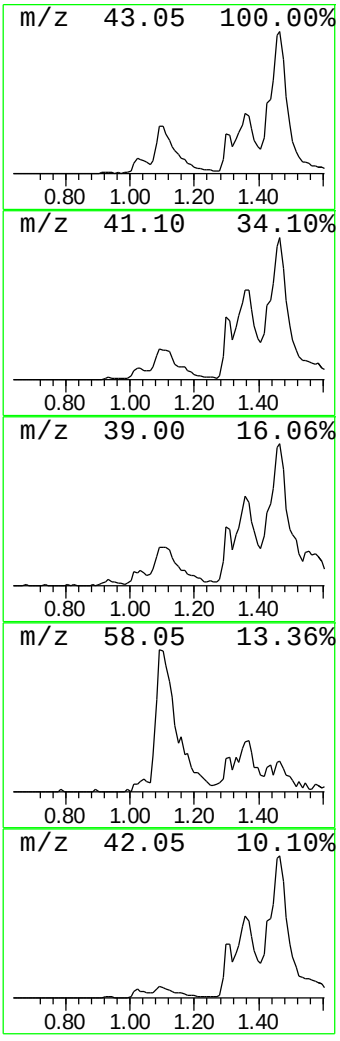
****

Peak Number 1 Formic acid, chloro-, (3,4,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.10	26.47 ug/l	464593	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formic acid, chloro-, (3,4,4-tri...	194	C7H11ClO4	107323-92-2	50
2	Butane	58	C4H10	000106-97-8	28
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4	Propane, 1-bromo-	122	C3H7Br	000106-94-5	9
5	Isobutane	58	C4H10	000075-28-5	4





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

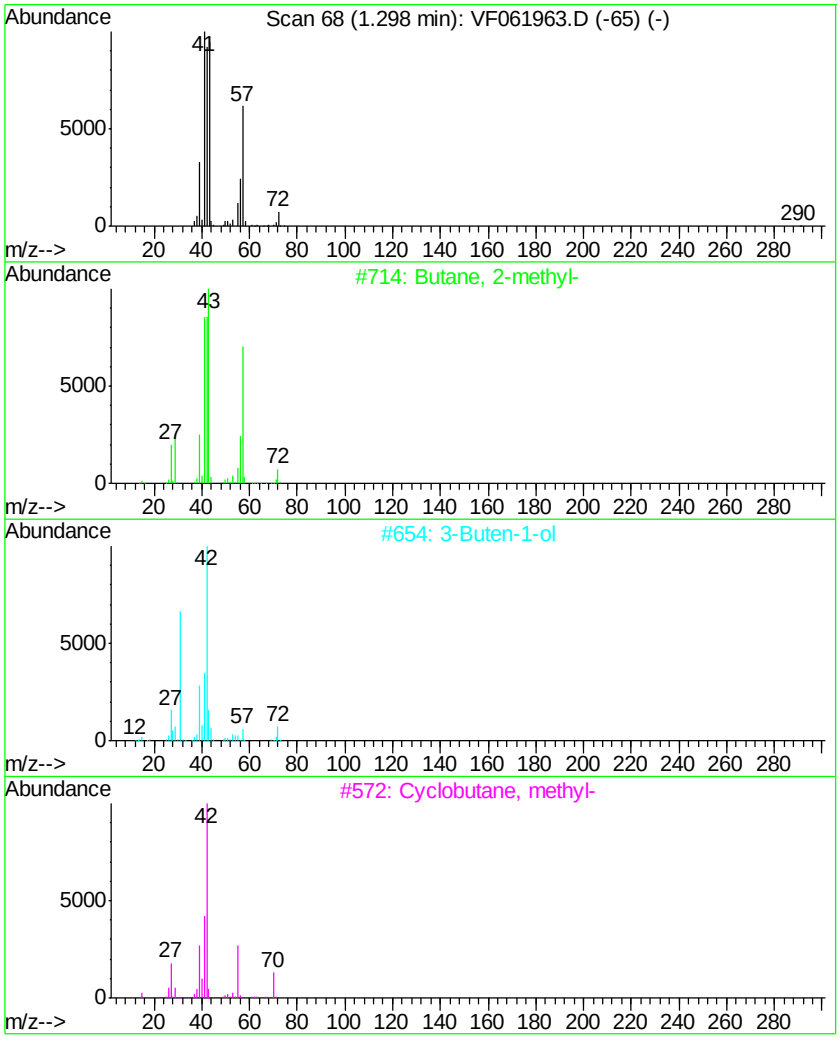
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

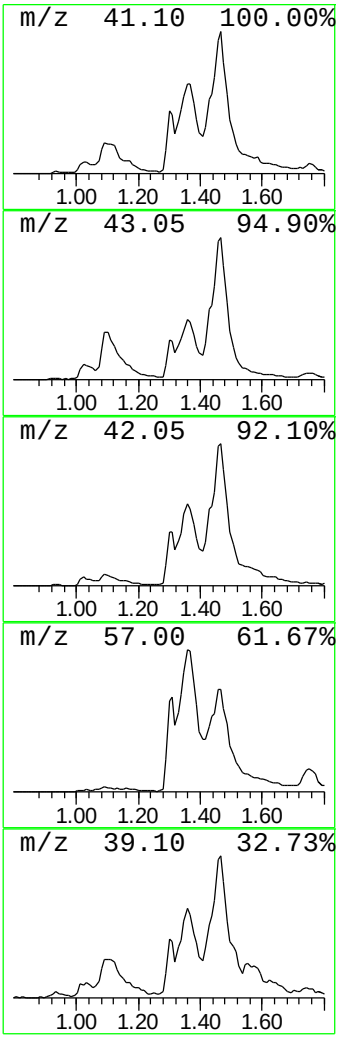
****

Peak Number 2 Butane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	21.08 ug/l	370063	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	87
2	3-Buten-1-ol	72	C4H8O	000627-27-0	47
3	Cyclobutane, methyl-	70	C5H10	000598-61-8	38
4	Pentane	72	C5H12	000109-66-0	33
5	2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	33





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

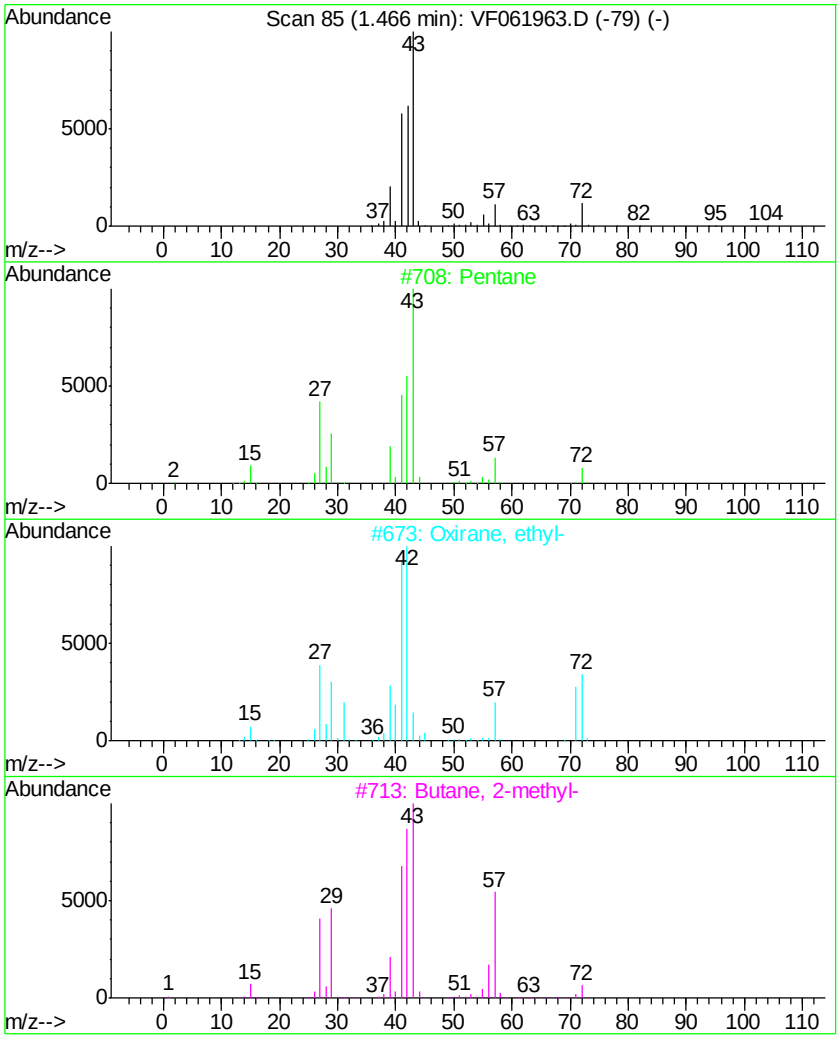
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

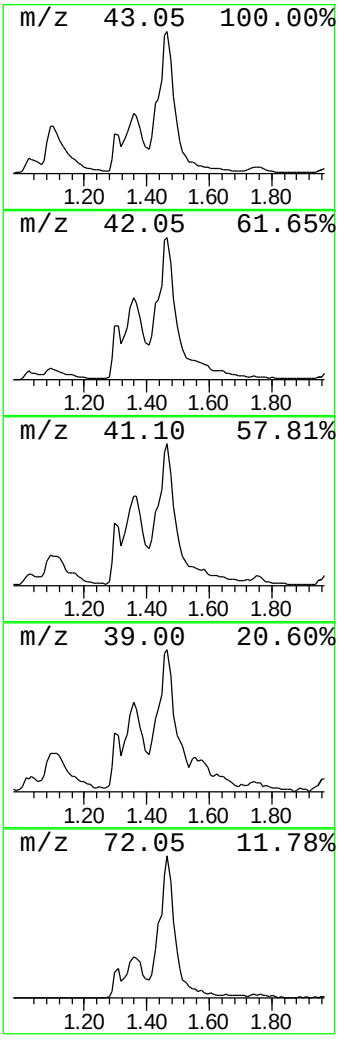
****

Peak Number 4 Pentane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	87.32 ug/l	1532660	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	86
2	Oxirane, ethyl-	72	C4H8O	000106-88-7	58
3	Butane, 2-methyl-	72	C5H12	000078-78-4	45
4	Isobutylene epoxide	72	C4H8O	000558-30-5	33
5	Isobutyl nitrite	103	C4H9NO2	000542-56-3	17





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

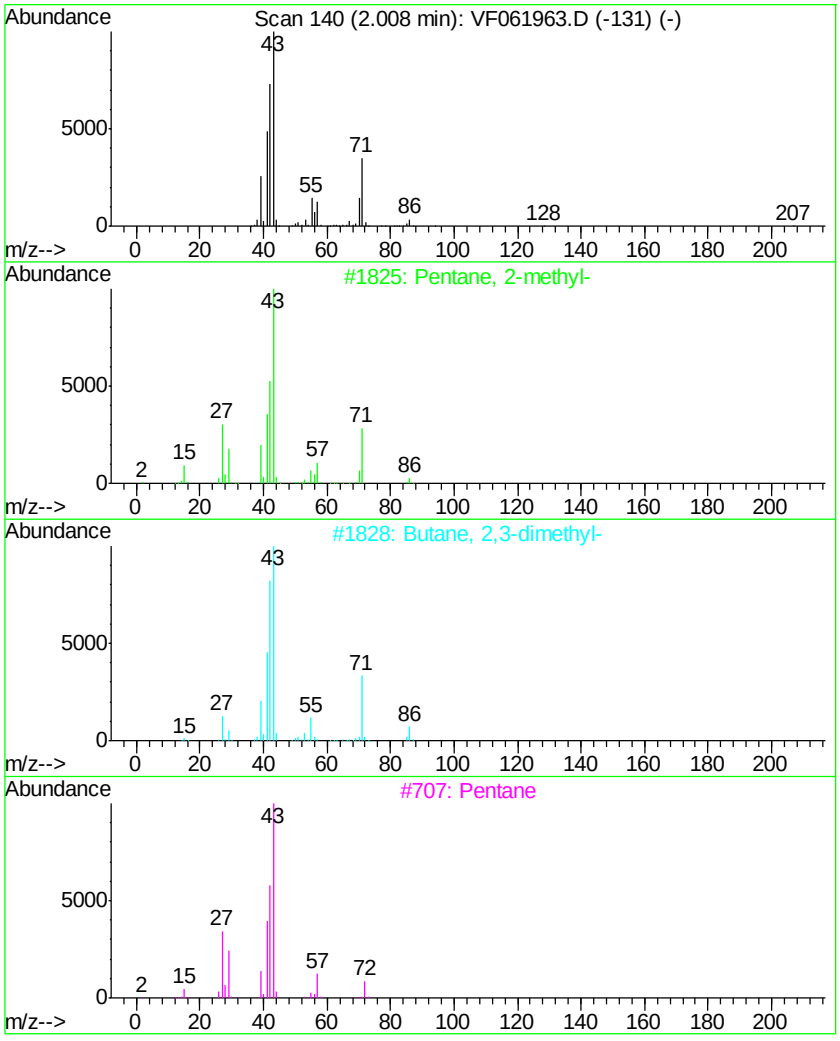
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

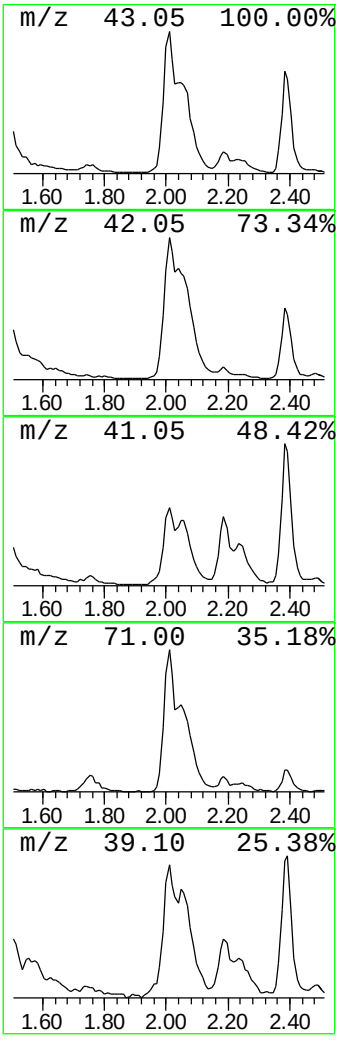
****

Peak Number 5 Pentane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.01	63.50 ug/l	1114520	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	80
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	72
3	Pentane	72	C5H12	000109-66-0	59
4	Cyclobutane, methyl-	70	C5H10	000598-61-8	37
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	16





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

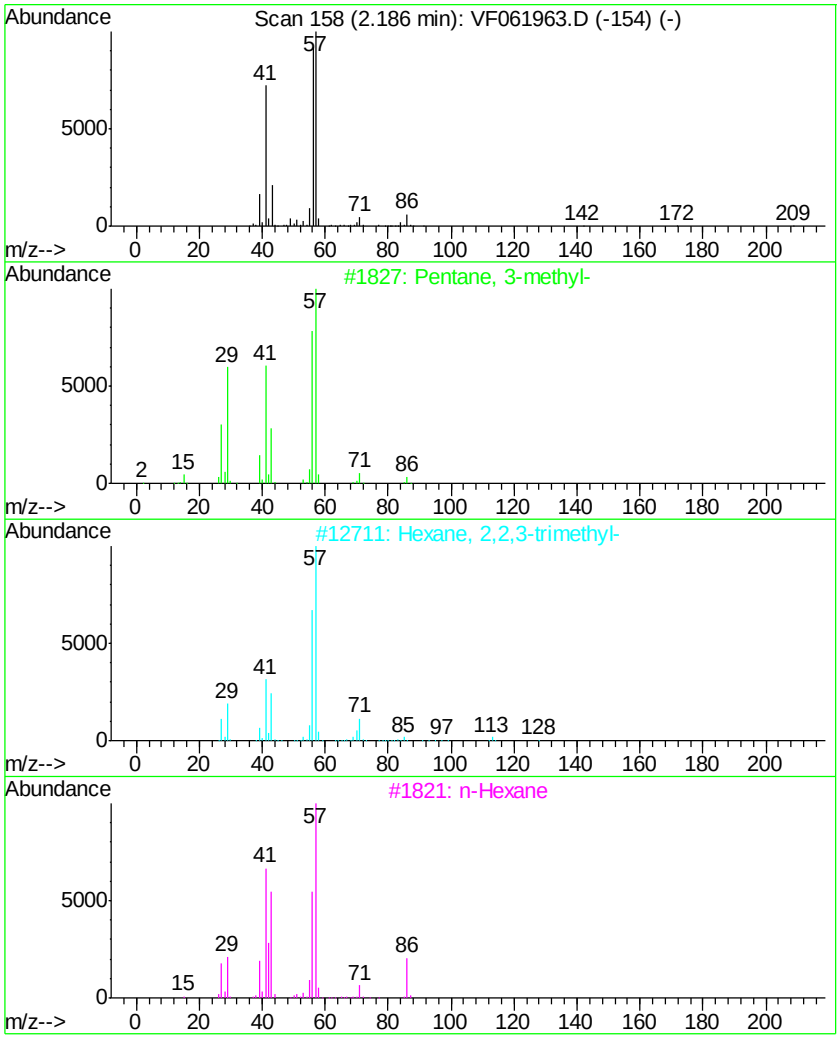
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

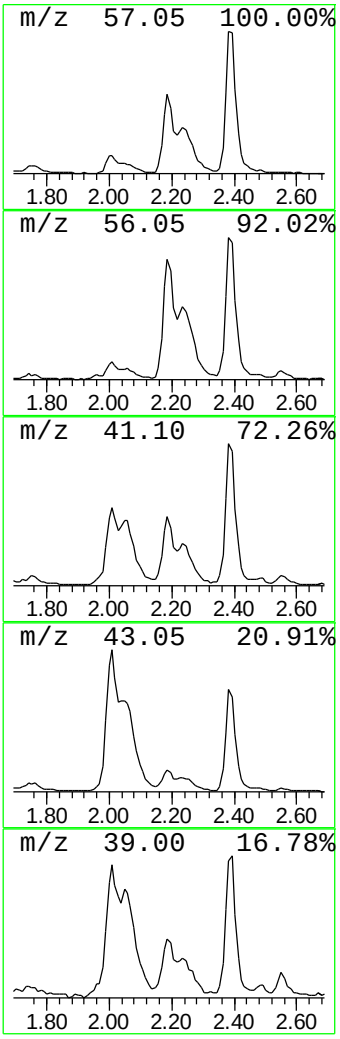
****

Peak Number 6 Pentane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	33.03 ug/l	579666	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	80
2	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	39
3	n-Hexane	86	C6H14	000110-54-3	37
4	Butane, 1-chloro-	92	C4H9Cl	000109-69-3	36
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	36





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

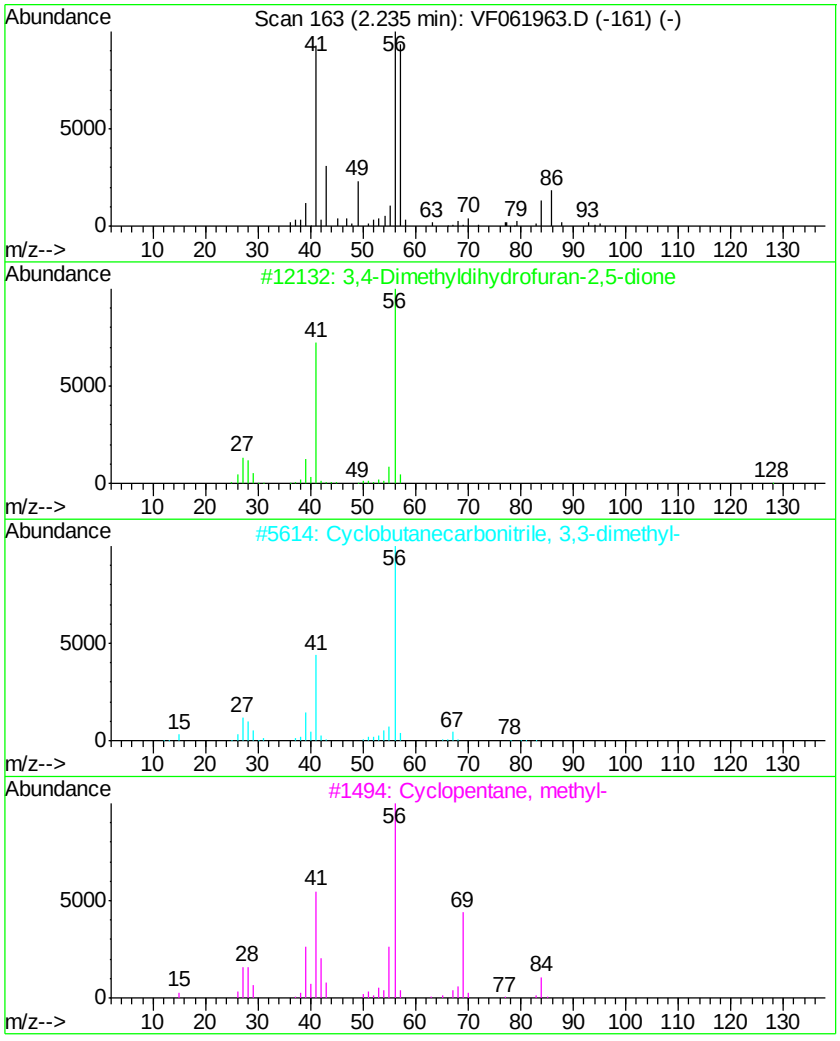
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

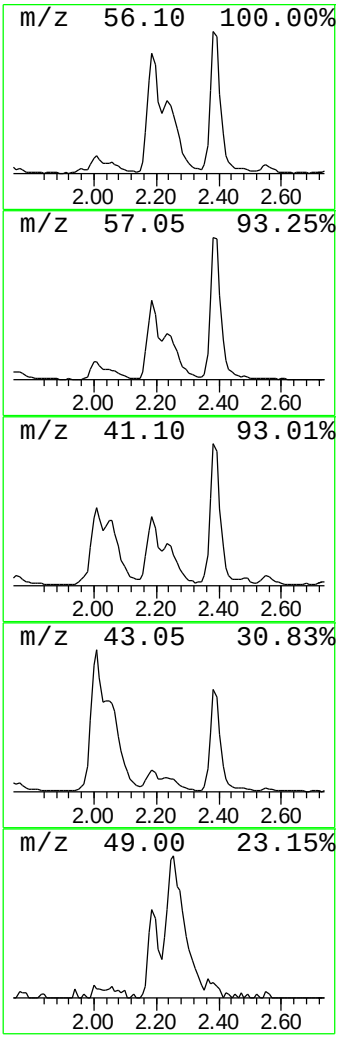
****

Peak Number 7 unknown2.24 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	27.61 ug/l	484630	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	25
2	Cyclobutanecarbonitrile, 3,3-dim...	109	C7H11N	053783-86-1	17
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	17
4	n-Hexane	86	C6H14	000110-54-3	12
5	Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	10





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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

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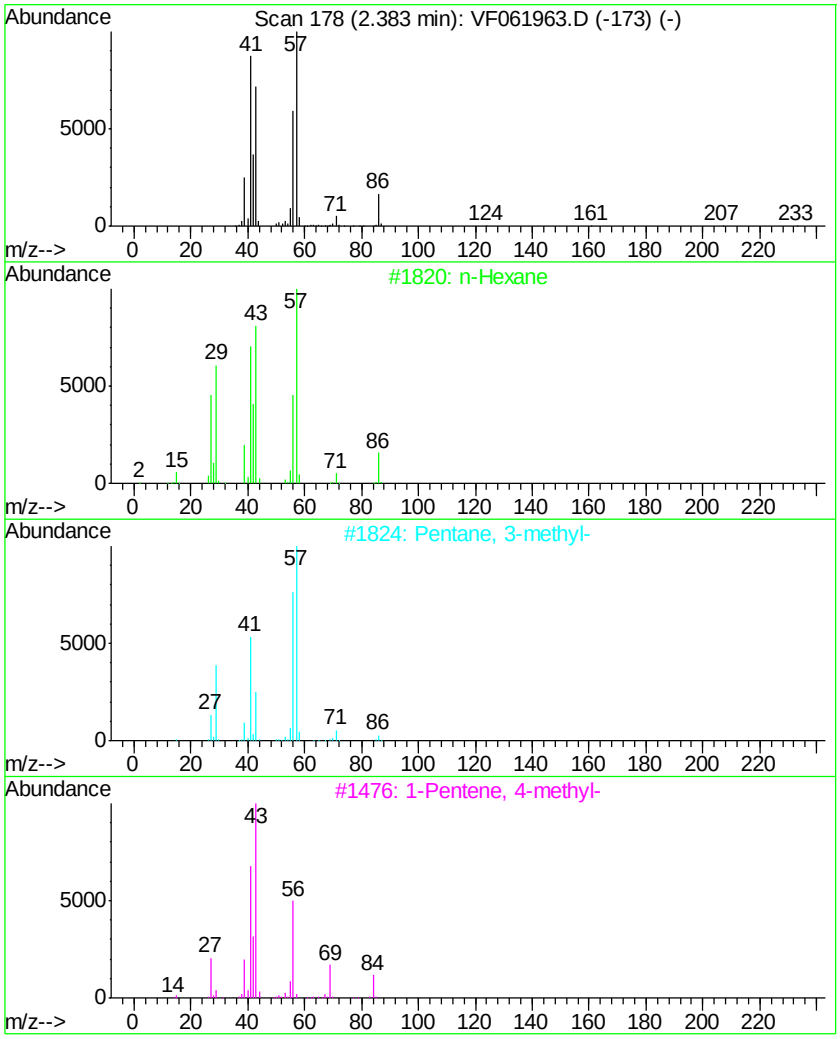
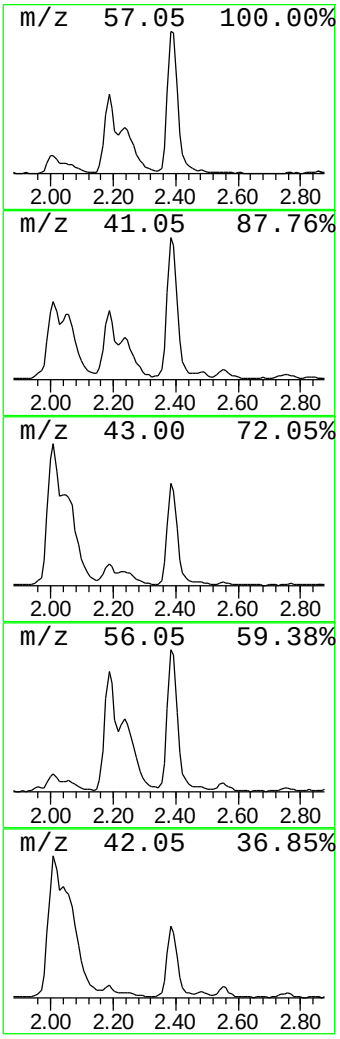
Peak Number 8 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.38	69.24 ug/l	1215260	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	91
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	40
3	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	37
5	Butanal, 2-methyl-	86	C5H10O	000096-17-3	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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

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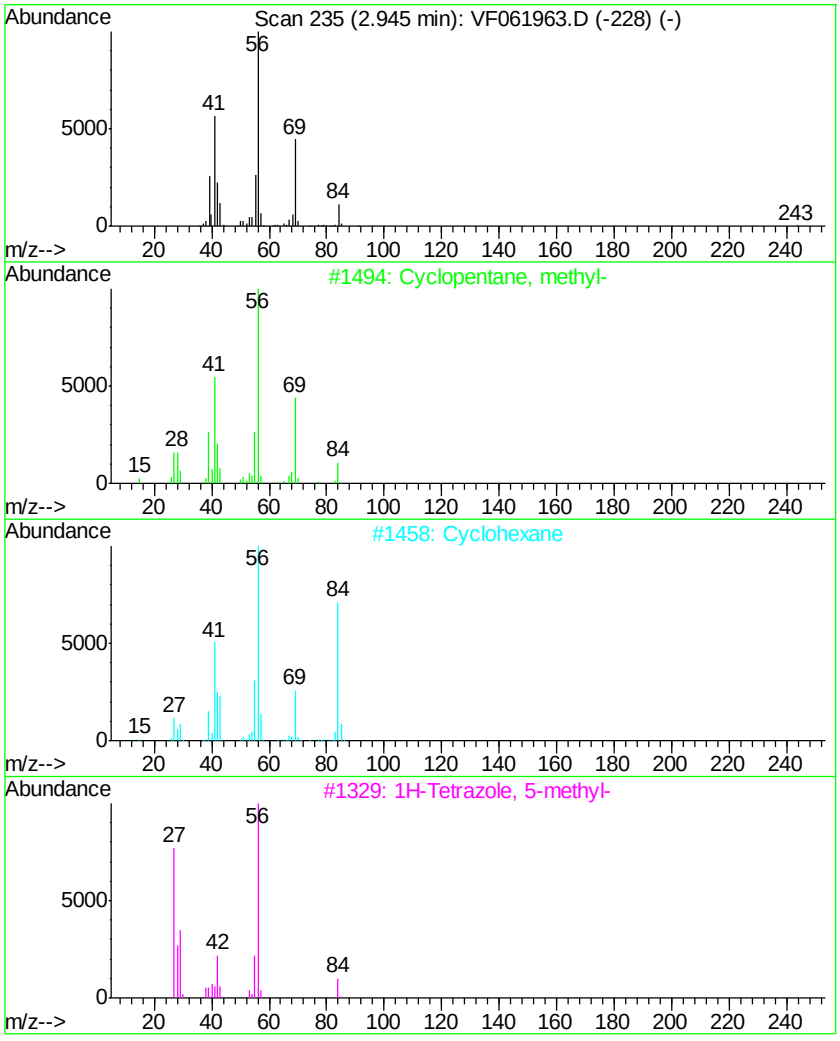
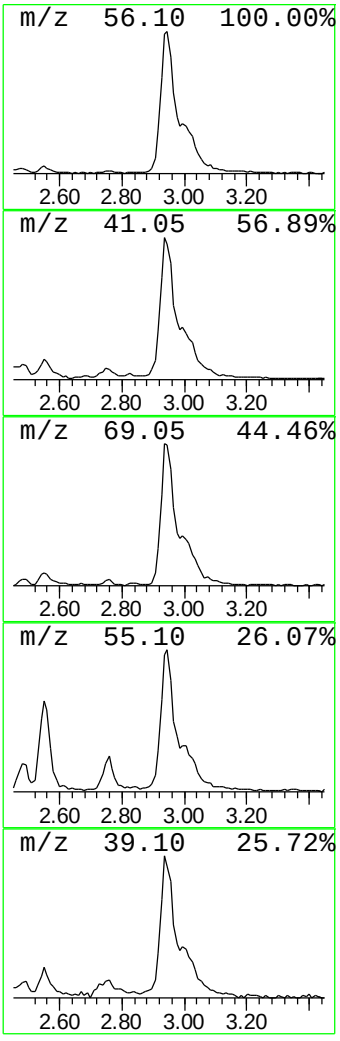
Peak Number 9 Cyclopentane, methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	57.05 ug/l	1001270	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	90
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	80
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
5	2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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

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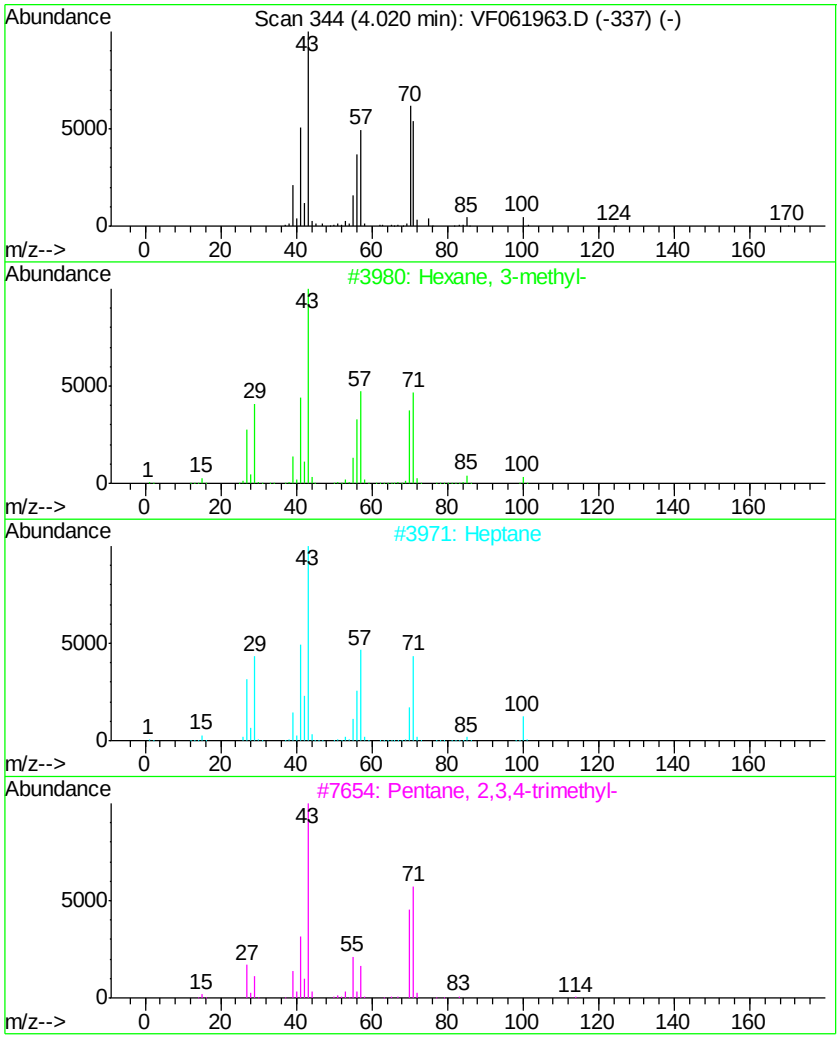
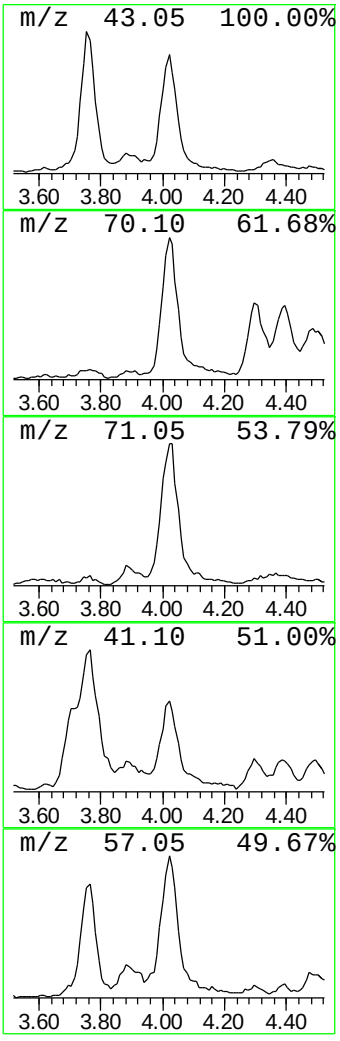
Peak Number 10 Hexane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.02	44.43 ug/l	779726	Pentafluorobenzene	4.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	81
2	Heptane	100	C7H16	000142-82-5	64
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50
4	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	50
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF031519\
Data File : VF061963.D
Acq On : 15 Mar 2019 16:12
Operator : VA/AP
Sample : K1928-06
Misc : 6.50g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
A1-2-H1(2.5-3)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.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
Formic acid, chlo...	1.10	26.5	ug/l	464593	1	4.88	877567	50.0
Butane, 2-methyl-	1.30	21.1	ug/l	370063	1	4.88	877567	50.0
Pentane	1.47	87.3	ug/l	1532660	1	4.88	877567	50.0
Pentane, 2-methyl-	2.01	63.5	ug/l	1114520	1	4.88	877567	50.0
Pentane, 3-methyl-	2.19	33.0	ug/l	579666	1	4.88	877567	50.0
unknown2.24	2.24	27.6	ug/l	484630	1	4.88	877567	50.0
n-Hexane	2.38	69.2	ug/l	1215260	1	4.88	877567	50.0
Cyclopentane, met...	2.95	57.0	ug/l	1001270	1	4.88	877567	50.0
Hexane, 3-methyl-	4.02	44.4	ug/l	779726	1	4.88	877567	50.0