LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B3-19-21

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_D\Method\82D031921S.M
Title : SW846 8260

Signal : TIC: VD068716.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.344	61	72	78	rBV	121531	205799	3.77%	0.286%
2	3.038	180	190	204	rBV	599148	1352180	24.76%	1.878%
3	3.409	244	253	269	rVB2	260897	717006	13.13%	0.996%
4	3.615	278	288	297	rBV	106531	255044	4.67%	0.354%
5	3.785	307	317	325	rBV2	49128	123480	2.26%	0.171%
6	3.885	325	334	348	rVB2	185499	500631	9.17%	0.695%
7	4.138	366	377	389	rBV5	37401	126621	2.32%	0.176%
8	4.832	482	495	503	rBV3	29710	109847	2.01%	0.153%
9	4.956	504	516	518	rVV3	149213	414859	7.60%	0.576%
10	5.014	520	526	558	rVB4	272469	1161173	21.26%	1.613%
11	5.491	593	607	621	rBV3	224747	790238	14.47%	1.098%
12	5.809	648	661	664	rBV4	39219	102605	1.88%	0.143%
13	5.997	680	693	705	rBV2	207081	638111	11.68%	0.886%
14	6.156	710	720	730	rBV3	35717	109188	2.00%	0.152%
15	6.285	730	742	746	rBV4	49753	155056	2.84%	0.215%
16	6.344	747	752	763	rVB	80952	229931	4.21%	0.319%
17	6.491	765	777	784	rBV3	43260	131958	2.42%	0.183%
18	6.608	795	797	815	rVB5	26560	84935	1.56%	0.118%
19	6.779	815	826	839	rVB4	85494	252847	4.63%	0.351%
20	6.926	839	851	860	rBV2	173064	525606	9.62%	0.730%
21	7.032	860	869	878	rBV	192175	531961	9.74%	0.739%
22	7.732	980	988	998	rVB2	115483	281287	5.15%	0.391%
23	7.920	1009	1020	1024	rBV	520134	1342960	24.59%	1.865%
24	7.979	1024	1030	1038	rVV2	1113106	2868262	52.52%	3.984%
25	8.067	1038	1045	1056	rVB	339899	873813	16.00%	1.214%
26	8.185	1056	1065	1075	rBV2	345997	804619	14.73%	1.117%
27	8.338	1082	1091	1104	rBV2	572337	1626974	29.79%	2.260%
28	8.508	1104	1120	1131	rBV	2121329	5461412	100.00%	7.585%
29	8.602	1131	1136	1145	rVB4	78870	196663	3.60%	0.273%
30	8.720	1147	1156	1171	rVB	315209	728113	13.33%	1.011%
31	8.867	1171	1181	1194	rBV	1503714	3237657	59.28%	4.497%
32	9.020	1202	1207	1214	rVB2	37424	70175	1.28%	0.097%
33	9.132	1214	1226	1241	rVB6	42968	184093	3.37%	0.256%
34	9.355	1248	1264	1269	rBV	575999	1338013	24.50%	1.858%
35	9.408	1269	1273	1281	rVV	349854	670421	12.28%	0.931%
36	9.491	1281	1287	1292	rVV	117531	262039	4.80%	0.364%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B3-19-21

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_D\Method\82D031921S.M
Title : SW846 8260

37	9.538	1292	1295	1301	rVV	63422	110288	2.02%	0.153%
38	9.632	1301	1311	1318	rVB5	43568	115821	2.12%	0.161%
39	9.779	1328	1336	1346	rBV	1156401	2288001	41.89%	3.178%
40	9.914	1346	1359	1366	rBV	1404707	3068624	56.19%	4.262%
41	9.979	1366	1370	1374	rBV	178002	274287	5.02%	0.381%
42	10.114	1384	1393	1404	rBV	285142	676332	12.38%	0.939%
43	10.220	1406	1411	1414	rVV2	27353	55460	1.02%	0.077%
44	10.267	1414	1419	1425	rVV	377772	694013	12.71%	0.964%
45	10.338	1425	1431	1437	rVV	2227660	4160037	76.17%	5.778%
46	10.402	1437	1442	1455	rVV	2683480	4811847	88.11%	6.683%
47	10.520	1455	1462	1469	rVB2	287185	563669	10.32%	0.783%
48	10.785	1498	1507	1515	rVV6	97204	266374	4.88%	0.370%
49	10.867	1516	1521	1526	rVB3	49913	89116	1.63%	0.124%
50	10.955	1526	1536	1541	rBV3	53053	110894	2.03%	0.154%
51	11.055	1548	1553	1560	rVB2	65592	132810	2.43%	0.184%
52	11.355	1599	1604	1608	rBV3	39765	69536	1.27%	0.097%
53	11.426	1608	1616	1626	rVB3	166964	391517	7.17%	0.544%
54	11.526	1628	1633	1641	rBV	125964	216433	3.96%	0.301%
55	11.643	1645	1653	1661	rBV	2123528	3686807	67.51%	5.120%
56	11.743	1663	1670	1680	rVV	864759	1522156	27.87%	2.114%
57	11.849	1680	1688	1700	rVB	2604924	4936426	90.39%	6.856%
58	12.179	1735	1744	1752	rVV	831945	1465900	26.84%	2.036%
59	12.479	1790	1795	1800	rBV	67282	124258	2.28%	0.173%
60	12.632	1810	1821	1830	rVB	2003157	3728678	68.27%	5.178%
61	12.732	1831	1838	1839	rBV6	38608	76571	1.40%	0.106%
62	12.814	1848	1852	1858	rVB	205595	350766	6.42%	0.487%
63	12.879	1858	1863	1867	rVV	573649	997734	18.27%	1.386%
64	12.914	1867	1869	1872	rVV	275227	360047	6.59%	0.500%
65	12.955	1872	1876	1890	rVB	338732	628252	11.50%	0.873%
66	13.120	1898	1904	1909	rBV	169131	278269	5.10%	0.386%
67	13.208	1916	1919	1922	rVB	45926	58160	1.06%	0.081%
68	13.267	1922	1929	1934	rBV	838782	1301555	23.83%	1.808%
69	13.426	1944	1956	1960	rBV7	80747	223200	4.09%	0.310%
70	13.573	1973	1981	2003	rVB	2218171	4153091	76.04%	5.768%
71	13.738	2004	2009	2010	rBV2	44752	66706	1.22%	0.093%
72	13.773	2010	2015	2018	rVV2	176928	364526	6.67%	0.506%
73	13.808	2018	2021	2032	rVB4	192610	433828	7.94%	0.603%
74	13.967	2043	2048	2053	rBV2	37530	77311	1.42%	0.107%
75	14.026	2054	2058	2061	rBV	46793	66933	1.23%	0.093%
76	14.114	2067	2073	2078	rBV2	95822	182800	3.35%	0.254%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B3-19-21

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_D\Method\82D031921S.M
Title : SW846 8260

77	14.220	2087	2091	2096	rVB3	42737	62954	1.15%	0.087%
78	14.473	2132	2134	2138	rVB2	49172	56559	1.04%	0.079%
79	14.708	2169	2174	2178	rBV5	29926	58021	1.06%	0.081%
80	14.820	2187	2193	2200	rBV5	43067	113268	2.07%	0.157%
81	16.484	2470	2476	2483	rBV5	29372	67677	1.24%	0.094%

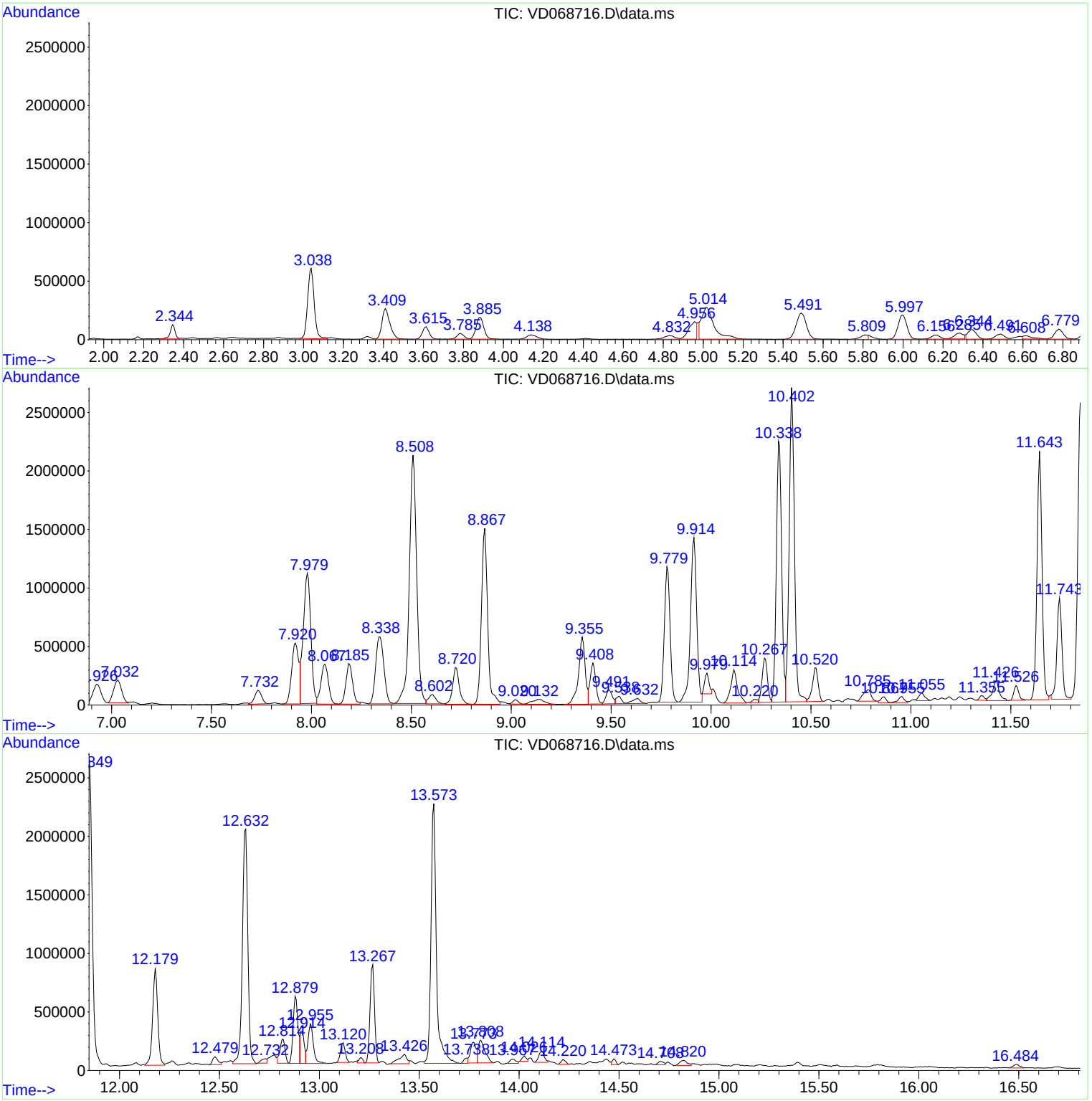
Sum of corrected areas: 72003089

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

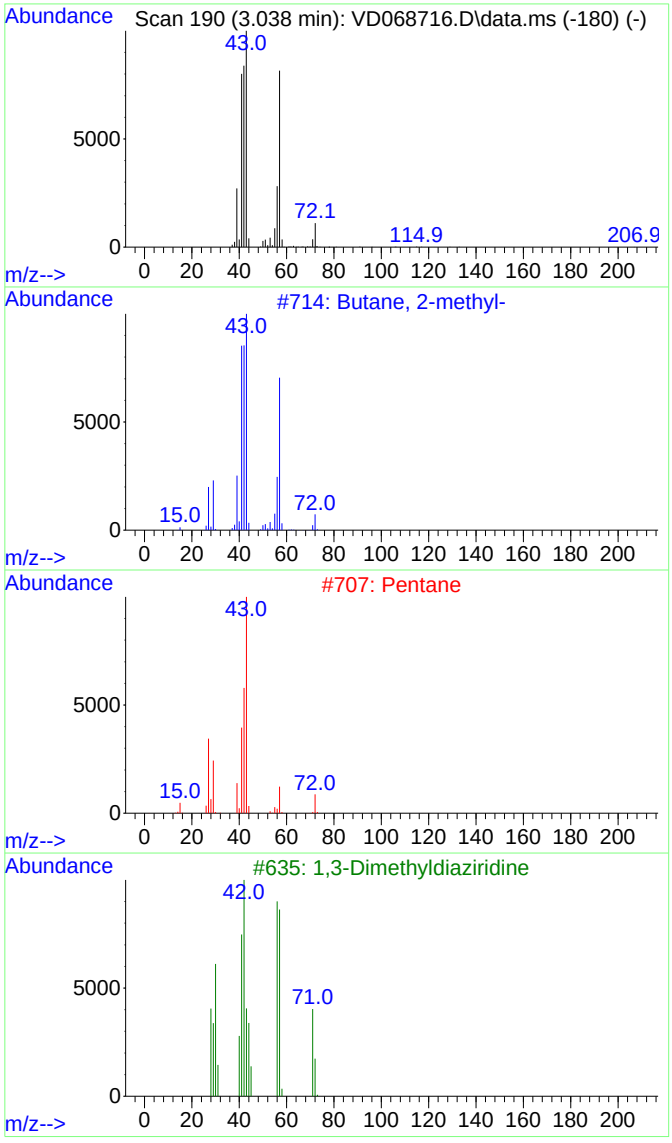
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

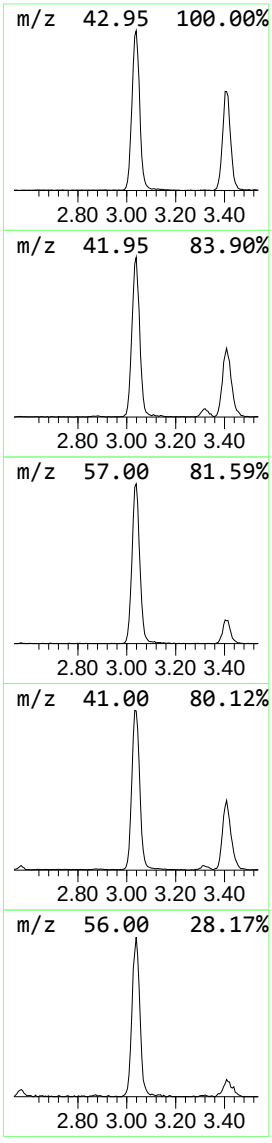
****

Peak Number 1 Butane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.038	23.57 ug/l	1352180	Pentafluorobenzene	7.979

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	Pentane	72	C5H12	000109-66-0	42
3	1,3-Dimethyldiaziridine	72	C3H8N2	026177-36-6	33
4	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	22
5	2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	17





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

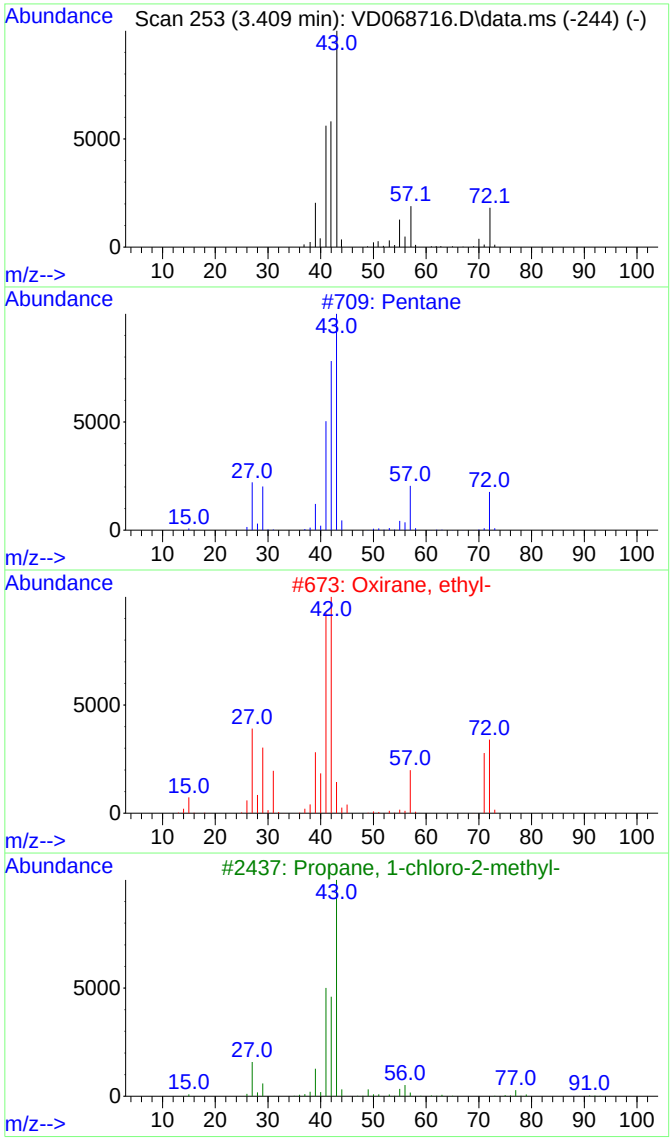
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

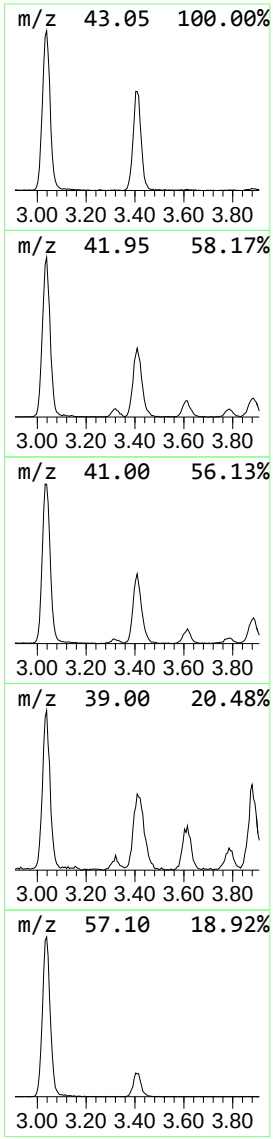
****

Peak Number 2 Pentane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.409	12.50 ug/l	717006	Pentafluorobenzene	7.979

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	50
3	Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	38
4	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	38
5	Tetrahydrofuran	72	C4H8O	000109-99-9	37





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

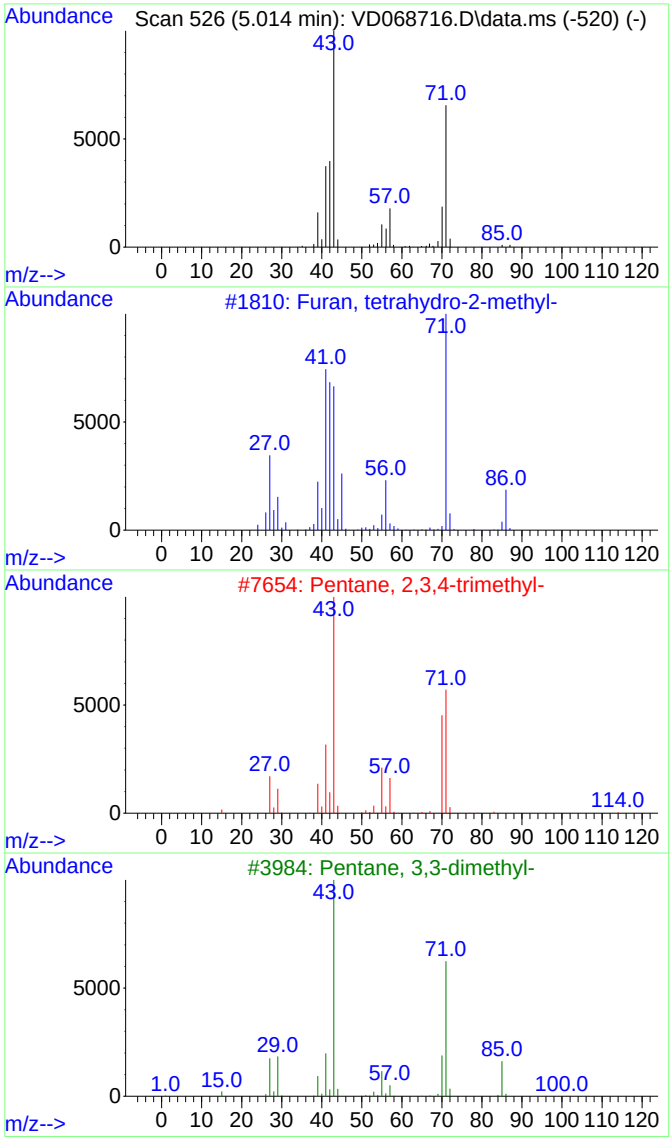
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

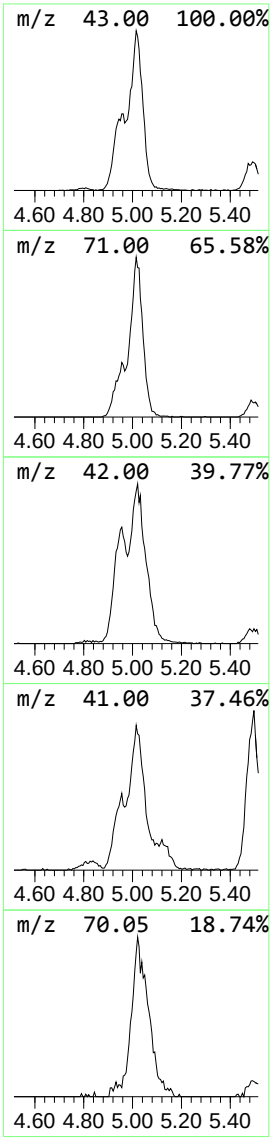
****

Peak Number 3 unknown5.014 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.014	20.24 ug/l	1161170	Pentafluorobenzene	7.979

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	33
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	28
3	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	28
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	28
5	Pyrrolidine	71	C4H9N	000123-75-1	28





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

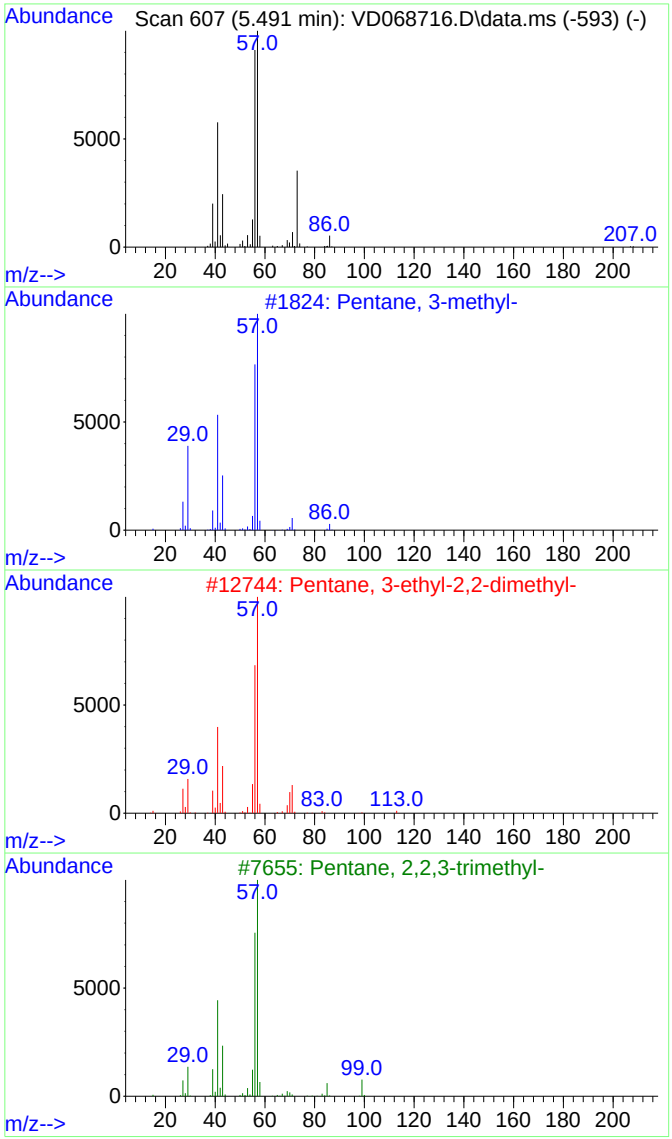
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

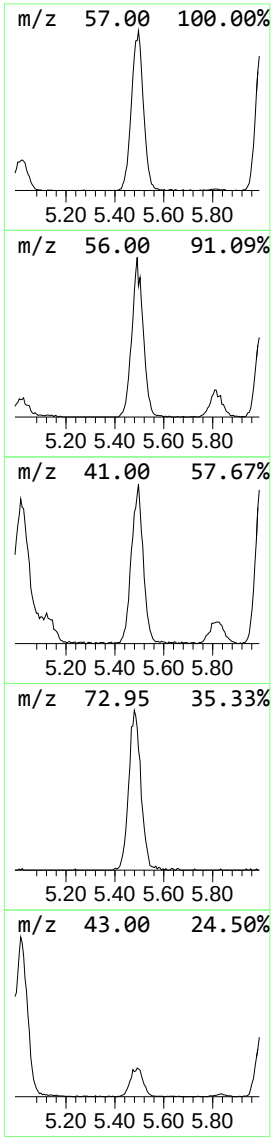
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Pentane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.491	13.78 ug/l	790238	Pentafluorobenzene	7.979

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	83
2	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
3	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	59
4	Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	53
5	Sulphuric acid dibutyl ester	210	C8H18O4S	000625-22-9	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

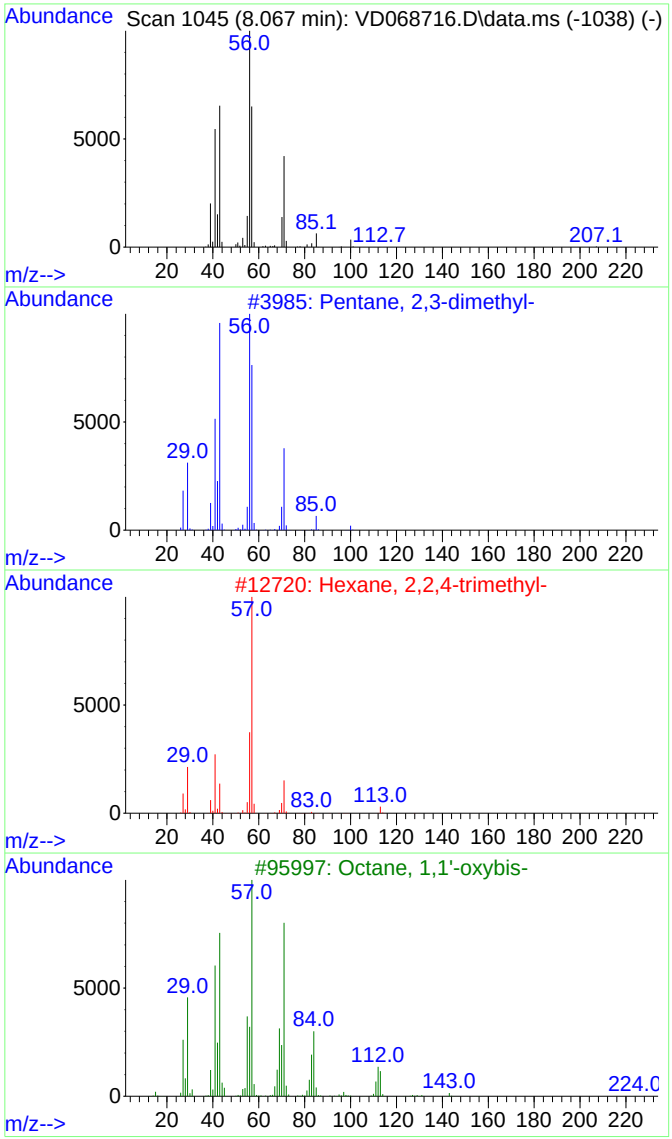
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

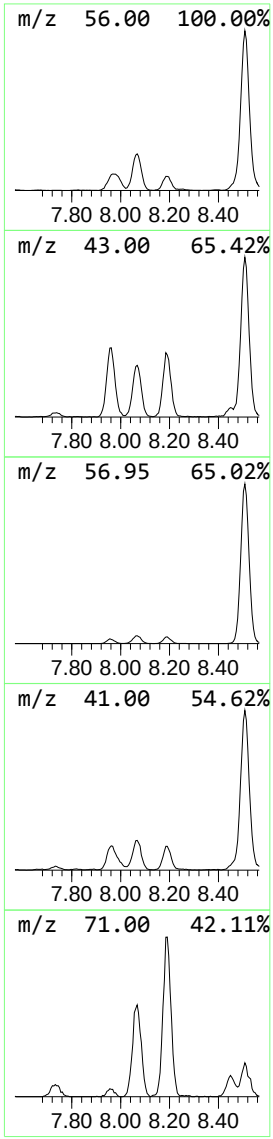
****

Peak Number 5 Pentane, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.067	15.23 ug/l	873813	Pentafluorobenzene	7.979

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50
3	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	47
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	46
5	Heptane	100	C7H16	000142-82-5	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

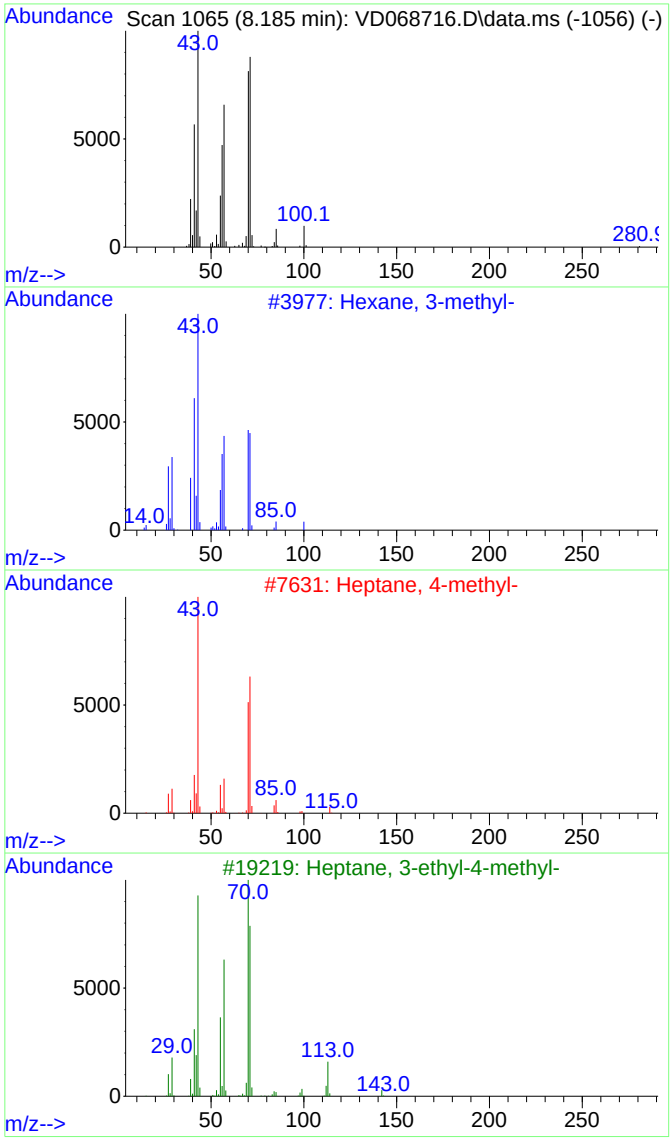
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

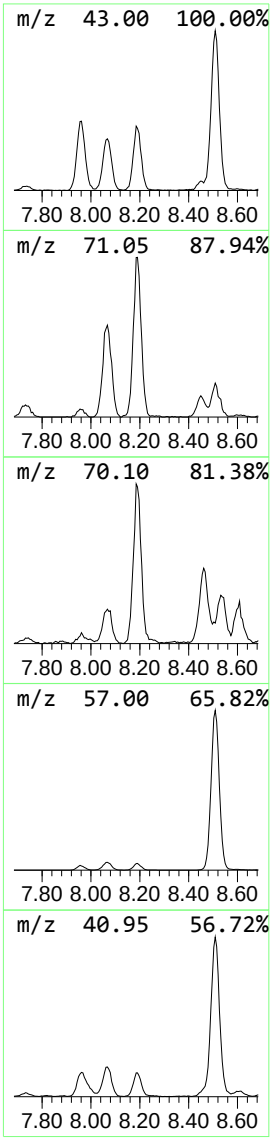
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Hexane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.185	14.03 ug/l	804619	Pentafluorobenzene	7.979

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	95
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	64
3	Heptane, 3-ethyl-4-methyl-	142	C10H22	052896-91-0	64
4	Pentane, 3-ethyl-	100	C7H16	000617-78-7	59
5	Butanoic acid, 3-methylbutyl ester	158	C9H18O2	000106-27-4	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B3-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

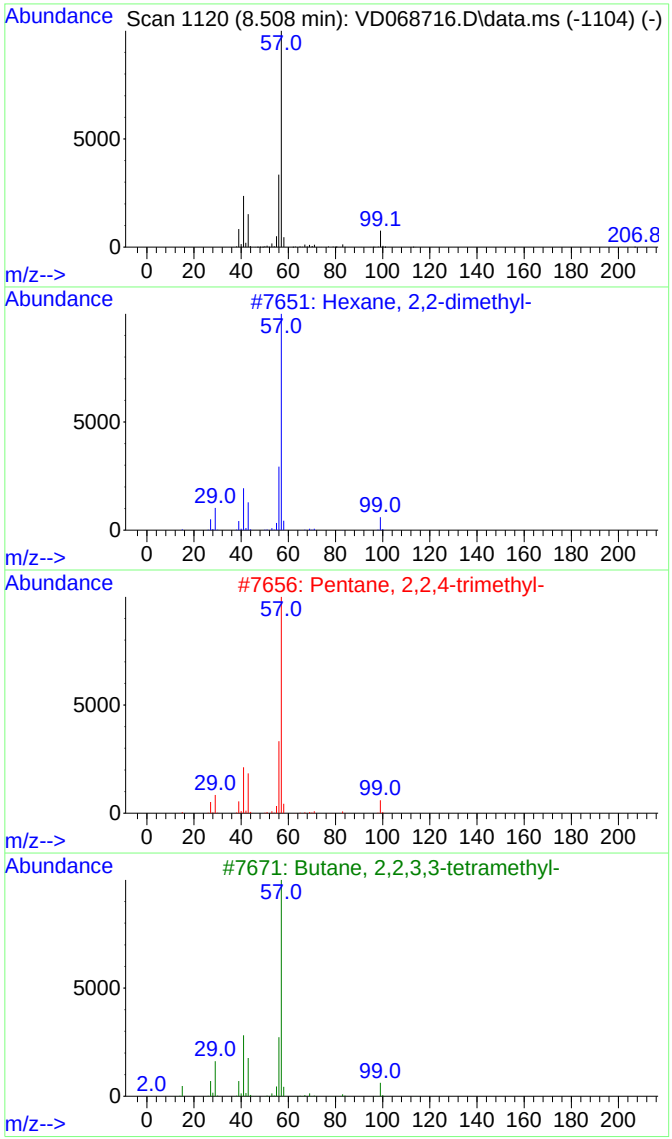
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

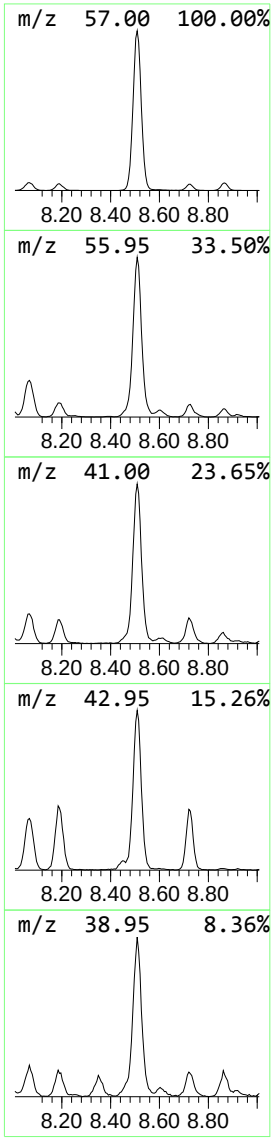
****

Peak Number 7 Hexane, 2,2-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.508	84.34 ug/l	5461410	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
2	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
3	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59
5	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	50





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Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B3-19-21

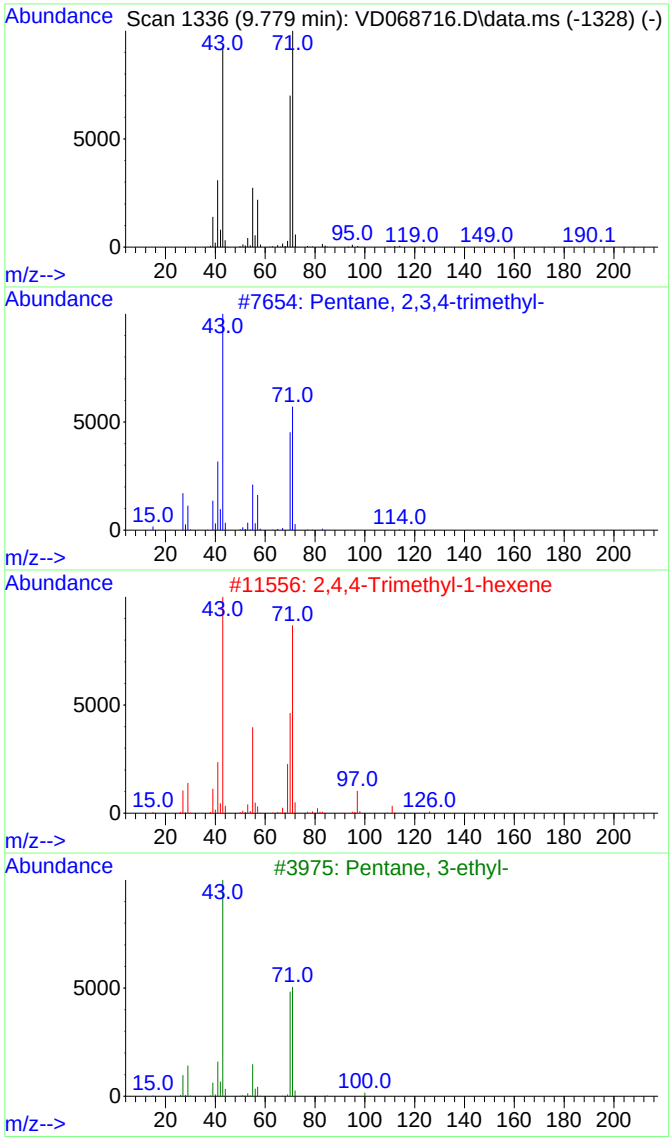
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

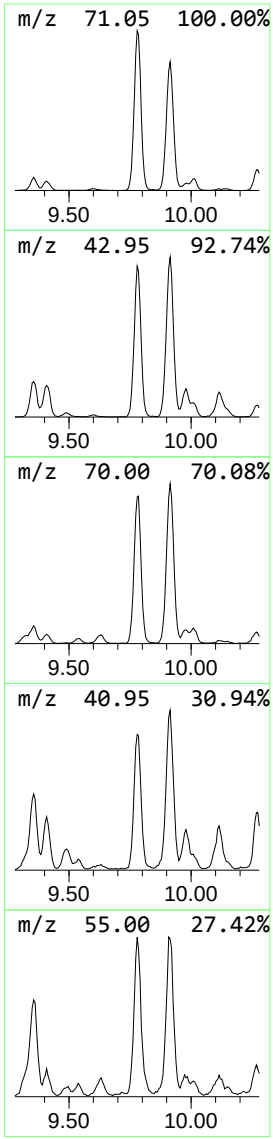
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pentane, 2,3,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.779	35.33 ug/l	2288000	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	78
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	74
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	74
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	74





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Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

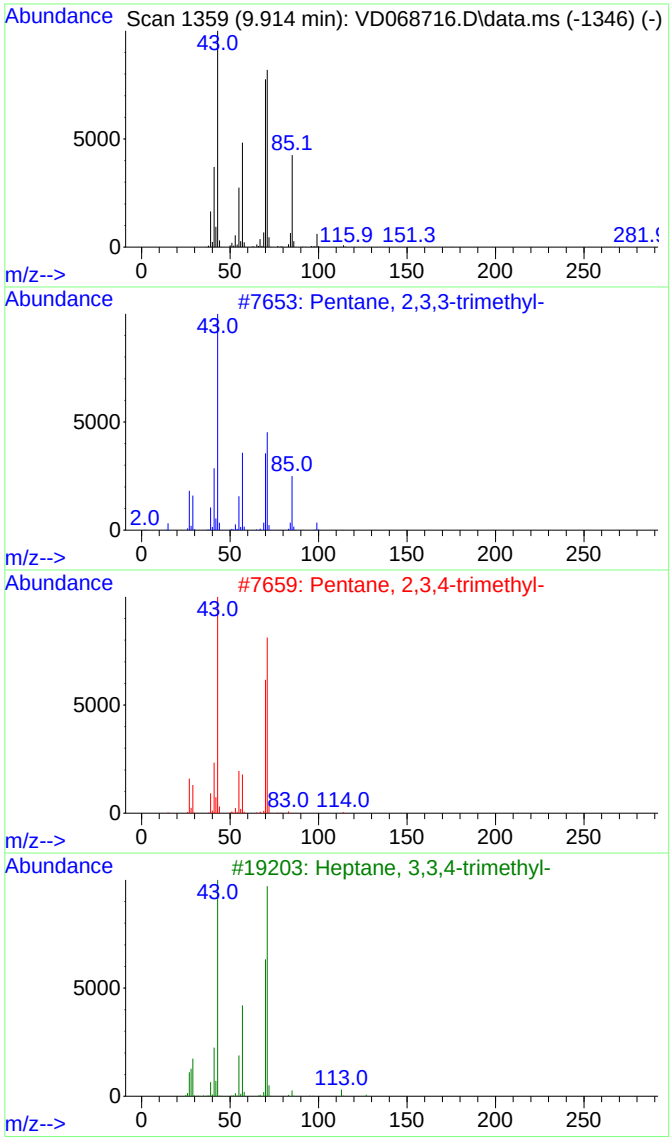
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

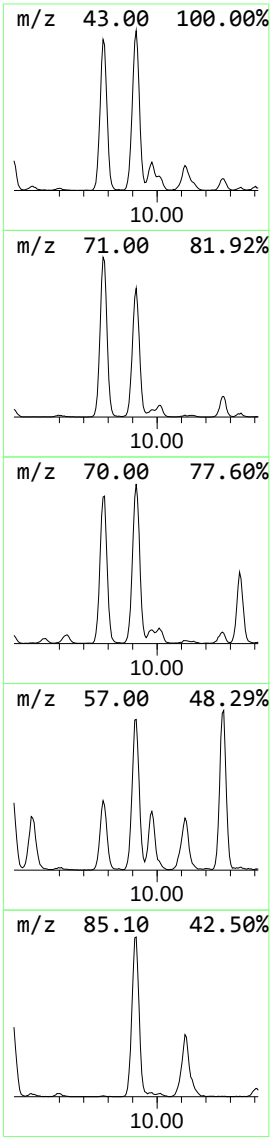
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Pentane, 2,3,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.914	47.39 ug/l	3068620	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
3	Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	64
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	64
5	Pentane, 3-ethyl-	100	C7H16	000617-78-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

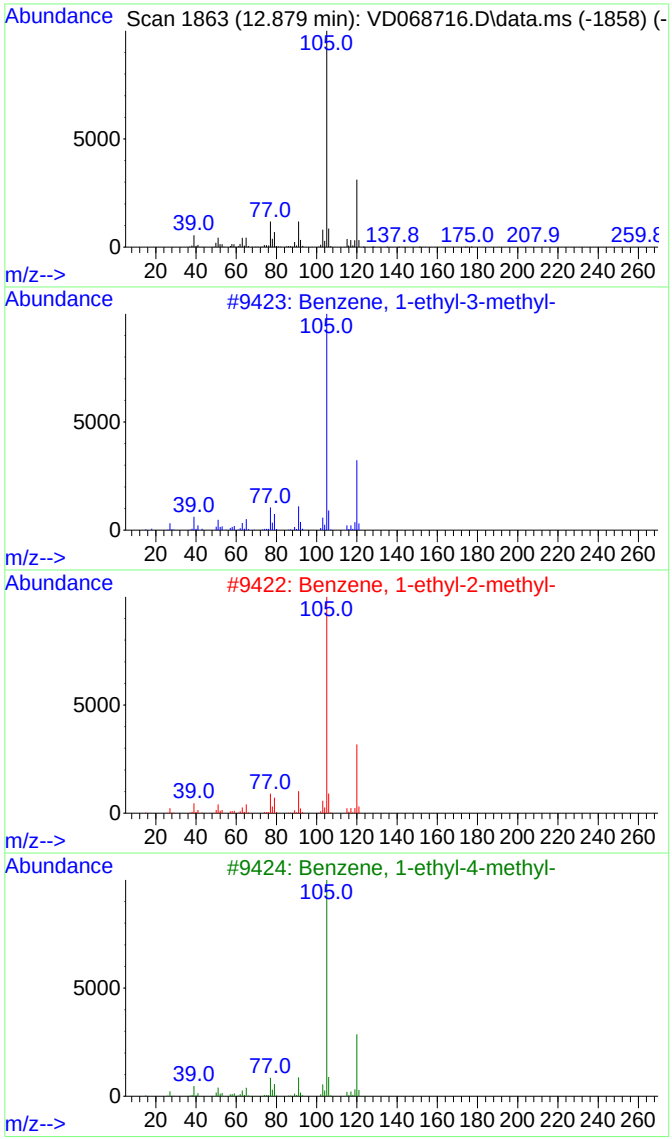
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

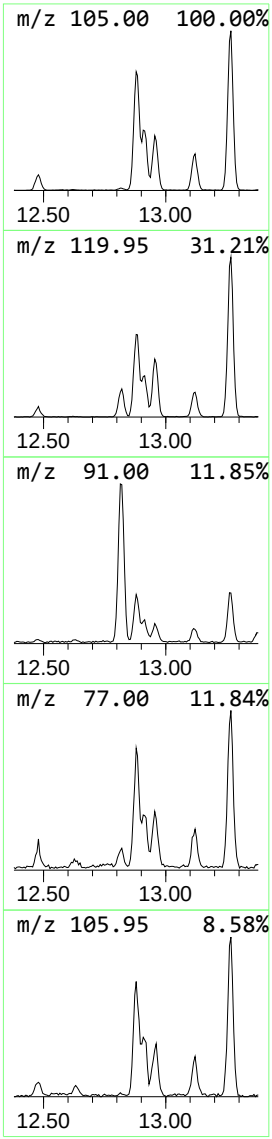
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.879	12.01 ug/l	997734	1,4-Dichlorobenzene-d4	13.573

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5	Mesitylene	120	C9H12	000108-67-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B3-19-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.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
Butane, 2-methyl-	3.038	23.6	ug/l	1352180	1	7.979	2868260	50.0
Pentane	3.409	12.5	ug/l	717006	1	7.979	2868260	50.0
unknown5.014	5.014	20.2	ug/l	1161170	1	7.979	2868260	50.0
Pentane, 3-methyl-	5.491	13.8	ug/l	790238	1	7.979	2868260	50.0
Pentane, 2,3-di...	8.067	15.2	ug/l	873813	1	7.979	2868260	50.0
Hexane, 3-methyl-	8.185	14.0	ug/l	804619	1	7.979	2868260	50.0
Hexane, 2,2-dim...	8.508	84.3	ug/l	5461410	2	8.867	3237660	50.0
Pentane, 2,3,4-...	9.779	35.3	ug/l	2288000	2	8.867	3237660	50.0
Pentane, 2,3,3-...	9.914	47.4	ug/l	3068620	2	8.867	3237660	50.0
Benzene, 1-ethy...	12.879	12.0	ug/l	997734	4	13.573	4153090	50.0