LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

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\82D052019S.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	1.486	4	6	22	rVB	216364	697149	37.69%	2.892%
2	2.352	90	94	99	rBV2	35213	85952	4.65%	0.357%
3	2.628	118	122	132	rVV2	45016	107066	5.79%	0.444%
4	2.982	153	158	162	rBV	17800	40509	2.19%	0.168%
5	3.169	170	177	187	rVB3	12371	45641	2.47%	0.189%
6	3.828	232	244	250	rBV2	125661	510334	27.59%	2.117%
7	4.212	276	283	297	rBV	70648	236477	12.78%	0.981%
8	4.488	307	311	317	rBB2	11056	33276	1.80%	0.138%
9	4.685	324	331	339	rBV	73536	236779	12.80%	0.982%
10	4.852	342	348	354	rVV2	10749	32896	1.78%	0.136%
11	4.980	354	361	364	rVV2	11518	42029	2.27%	0.174%
12	5.049	364	368	374	rVV2	23095	74013	4.00%	0.307%
13	5.196	376	383	390	rVV3	12273	45521	2.46%	0.189%
14	5.521	408	416	424	rBV5	23288	86132	4.66%	0.357%
15	5.688	427	433	438	rVV	22121	81470	4.40%	0.338%
16	5.777	438	442	450	rVV2	36317	114438	6.19%	0.475%
17	6.151	473	480	488	rBB	11541	36076	1.95%	0.150%
18	6.633	519	529	539	rBV3	30404	110246	5.96%	0.457%
19	6.909	550	557	564	rVV2	275031	1031243	55.75%	4.277%
20	7.027	564	569	586	rVV	555768	1805378	97.61%	7.488%
21	7.253	586	592	603	rVV	106773	316645	17.12%	1.313%
22	7.440	605	611	622	rVV	171387	476026	25.74%	1.974%
23	7.597	622	627	630	rVV5	29276	85091	4.60%	0.353%
24	7.676	630	635	641	rVV	110123	386980	20.92%	1.605%
25	7.775	643	645	650	rVV4	20816	51208	2.77%	0.212%
26	8.001	660	668	682	rBB2	65280	214196	11.58%	0.888%
27	8.198	682	688	699	rBV	730251	1849661	100.00%	7.672%
28	8.434	706	712	717	rVV	16389	37706	2.04%	0.156%
29	8.542	717	723	730	rVB7	21151	75888	4.10%	0.315%
30	8.837	745	753	758	rBV6	30084	117149	6.33%	0.486%
31	8.926	758	762	765	rVV3	27220	69174	3.74%	0.287%
32	8.995	765	769	774	rVB2	30070	73493	3.97%	0.305%
33	9.142	780	784	793	rVB	12511	37471	2.03%	0.155%
34	9.290	793	799	804	rBV2	9040	32137	1.74%	0.133%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

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\82D052019S.M
Title : SW846 8260

35	9.536	818	824	831	rVB	65170	182162	9.85%	0.756%
36	9.713	836	842	846	rVV3	64248	236984	12.81%	0.983%
37	9.772	846	848	856	rVV3	31841	75040	4.06%	0.311%
38	9.890	856	860	869	rVB3	58682	194044	10.49%	0.805%
39	10.097	878	881	890	rVV	49403	136259	7.37%	0.565%
40	10.343	901	906	907	rBV	65898	140071	7.57%	0.581%
41	10.392	907	911	917	rVV	558438	1260832	68.17%	5.230%
42	10.491	917	921	928	rVB	62218	142289	7.69%	0.590%
43	10.599	928	932	934	rBV2	15224	31831	1.72%	0.132%
44	10.766	942	949	956	rVV2	50272	138755	7.50%	0.576%
45	10.894	956	962	969	rVB4	20536	80356	4.34%	0.333%
46	11.101	975	983	987	rBV4	29674	99568	5.38%	0.413%
47	11.179	987	991	1000	rVB7	17140	69680	3.77%	0.289%
48	11.475	1016	1021	1024	rBV2	20886	44692	2.42%	0.185%
49	11.622	1033	1036	1044	rVB2	36393	101299	5.48%	0.420%
50	11.819	1051	1056	1060	rBV5	11544	34471	1.86%	0.143%
51	11.967	1067	1071	1077	rVB4	23954	61394	3.32%	0.255%
52	12.105	1082	1085	1088	rBV3	19100	41624	2.25%	0.173%
53	12.164	1088	1091	1096	rVB3	48301	105243	5.69%	0.437%
54	12.291	1099	1104	1107	rBV	40281	83732	4.53%	0.347%
55	12.351	1107	1110	1115	rVV	1046625	1728131	93.43%	7.168%
56	12.508	1123	1126	1131	rVB	267391	427057	23.09%	1.771%
57	12.656	1136	1141	1146	rBV	801106	1583737	85.62%	6.569%
58	12.744	1146	1150	1154	rVB4	48596	112874	6.10%	0.468%
59	12.833	1154	1159	1164	rBV5	14309	37522	2.03%	0.156%
60	12.990	1172	1175	1177	rBV2	25064	40531	2.19%	0.168%
61	13.039	1177	1180	1183	rBV	190355	255271	13.80%	1.059%
62	13.148	1187	1191	1193	rBV3	24320	45539	2.46%	0.189%
63	13.276	1200	1204	1207	rBV6	15385	40834	2.21%	0.169%
64	13.325	1207	1209	1211	rVB	21912	29008	1.57%	0.120%
65	13.394	1213	1216	1220	rVB	72880	116251	6.28%	0.482%
66	13.541	1228	1231	1240	rVB	779443	1217801	65.84%	5.051%
67	13.659	1240	1243	1245	rBV3	22301	34654	1.87%	0.144%
68	13.699	1245	1247	1250	rBV2	34293	55930	3.02%	0.232%
69	13.758	1250	1253	1257	rVB	82473	120805	6.53%	0.501%
70	13.836	1258	1261	1263	rBV	241592	324976	17.57%	1.348%
71	13.866	1263	1264	1267	rVB	161355	191480	10.35%	0.794%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

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\82D052019S.M
Title : SW846 8260

72	13.925	1267	1270	1272	rBV	169838	228846	12.37%	0.949%
73	14.073	1282	1285	1288	rBV	98688	129077	6.98%	0.535%
74	14.230	1298	1301	1307	rVB	676097	915420	49.49%	3.797%
75	14.506	1326	1329	1332	rVV	1173408	1469563	79.45%	6.096%
76	14.545	1332	1333	1336	rVV	131599	153721	8.31%	0.638%
77	14.693	1345	1348	1350	rBV	91546	138580	7.49%	0.575%
78	14.722	1350	1351	1353	rVV	71362	69694	3.77%	0.289%
79	14.771	1353	1356	1360	rVB	147804	205699	11.12%	0.853%
80	14.899	1368	1369	1374	rVV	26605	36283	1.96%	0.150%
81	14.968	1374	1376	1377	rVV	71636	80121	4.33%	0.332%
82	14.998	1377	1379	1382	rVV	59617	80095	4.33%	0.332%
83	15.047	1382	1384	1386	rVV	123466	133806	7.23%	0.555%
84	15.126	1386	1392	1397	rVB5	35158	86400	4.67%	0.358%
85	15.263	1403	1406	1409	rBV2	28206	45736	2.47%	0.190%
86	15.332	1411	1413	1415	rVV	90516	110888	6.00%	0.460%
87	15.372	1415	1417	1420	rVV	134834	148280	8.02%	0.615%
88	15.421	1420	1422	1424	rVV2	31605	44570	2.41%	0.185%
89	15.559	1431	1436	1438	rVV3	45932	103680	5.61%	0.430%
90	15.588	1438	1439	1441	rVV2	41071	40361	2.18%	0.167%
91	15.618	1441	1442	1444	rVV	19401	24992	1.35%	0.104%
92	15.667	1444	1447	1451	rVB	176246	238338	12.89%	0.989%
93	15.736	1451	1454	1457	rVB	49662	72345	3.91%	0.300%
94	15.903	1462	1471	1475	rBV4	58810	155640	8.41%	0.646%
95	15.992	1475	1480	1482	rBV2	22224	29490	1.59%	0.122%
96	16.120	1489	1493	1498	rVB	164836	235632	12.74%	0.977%
97	16.346	1514	1516	1520	rBV	17886	25823	1.40%	0.107%
98	16.474	1525	1529	1535	rVB3	11730	25446	1.38%	0.106%
99	16.907	1570	1573	1576	rBV	111138	137755	7.45%	0.571%
100	17.045	1584	1587	1592	rBB	35226	44521	2.41%	0.185%

Sum of corrected areas: 24108979

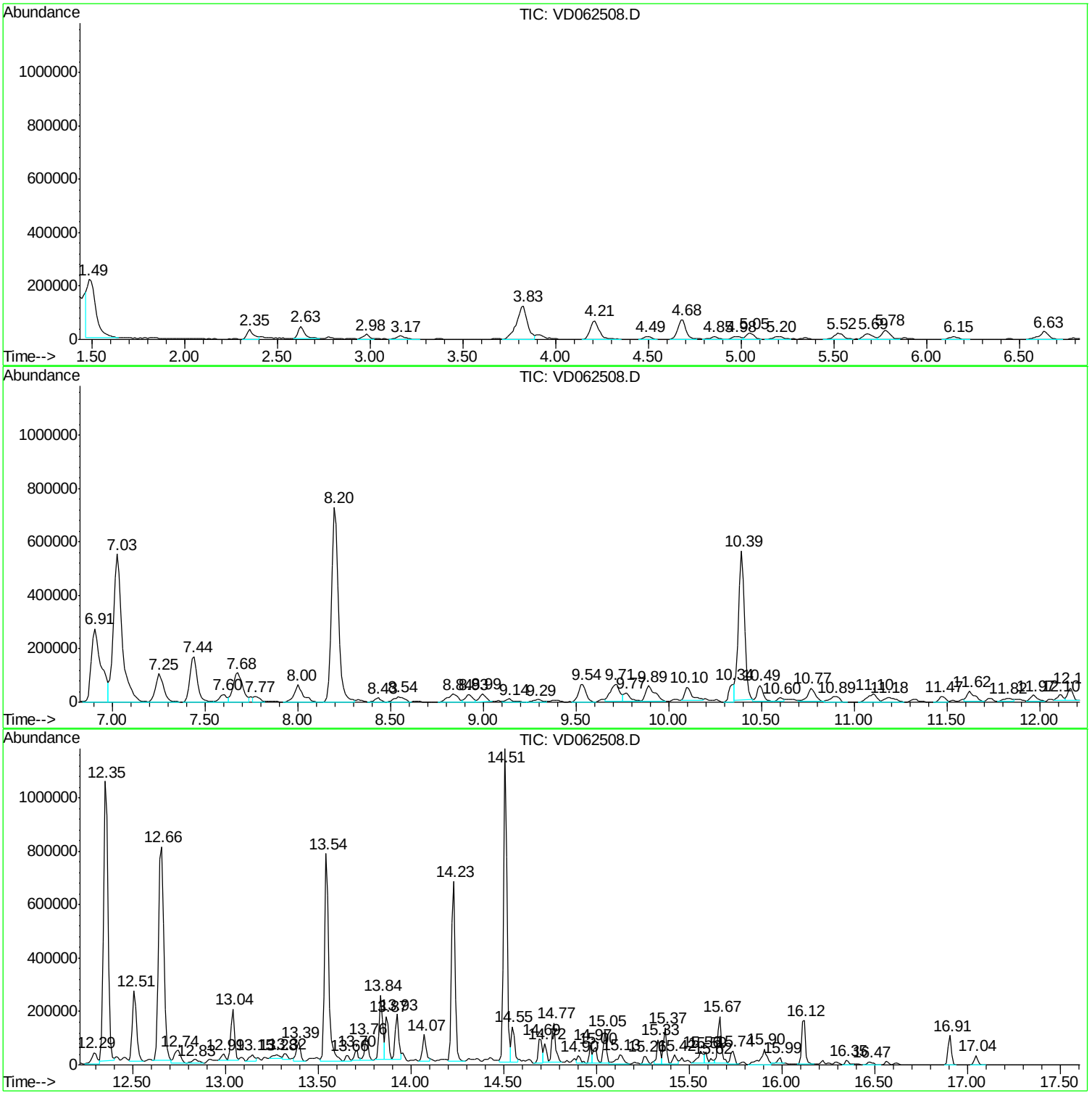
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

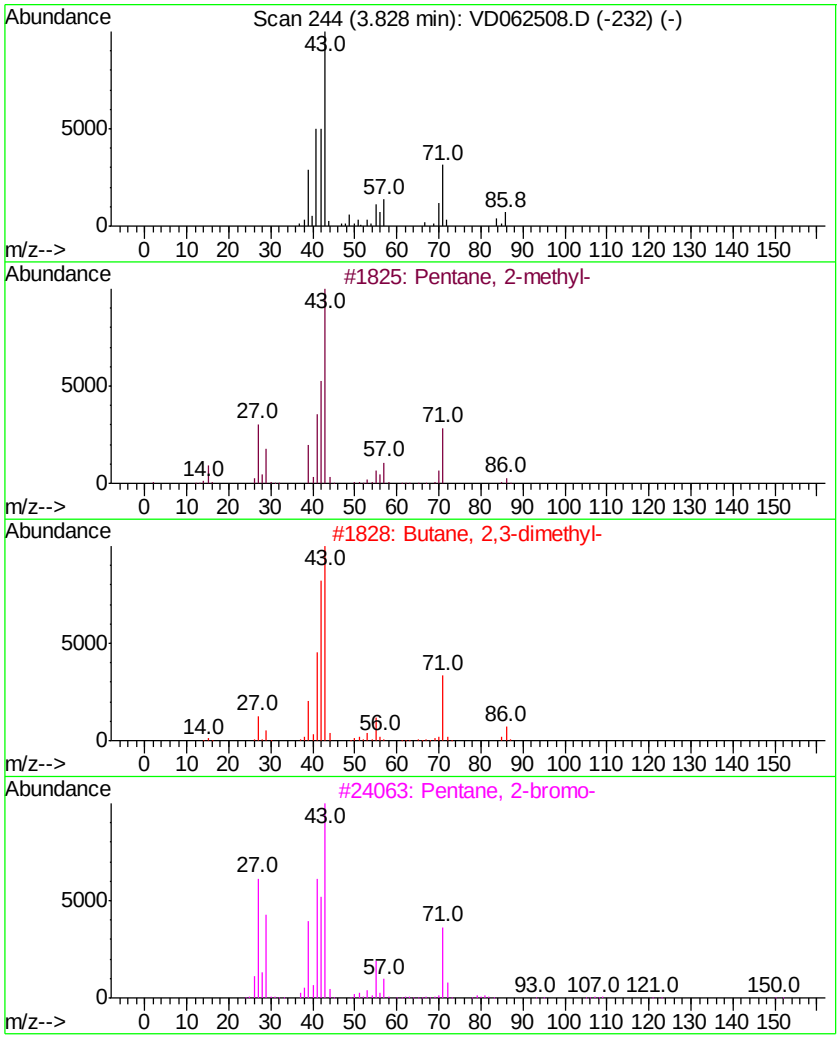
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

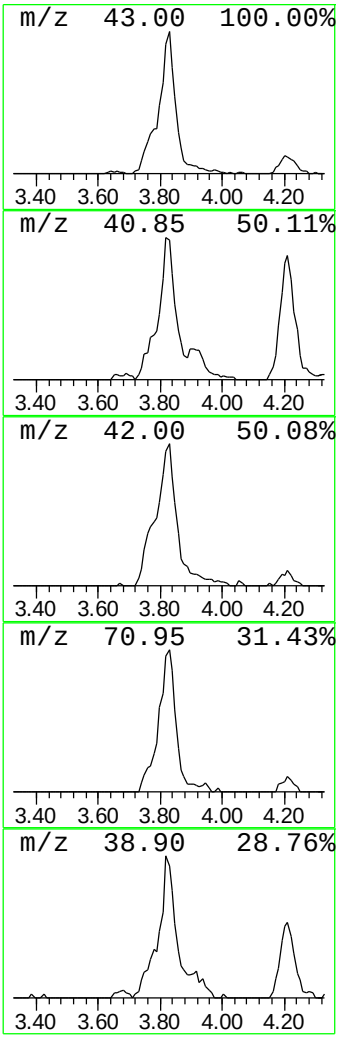
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	14.13 ug/l	510334	Pentafluorobenzene	7.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	72
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	50
3	Pentane, 2-bromo-	150	C5H11Br	000107-81-3	45
4	Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	37
5	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	33





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

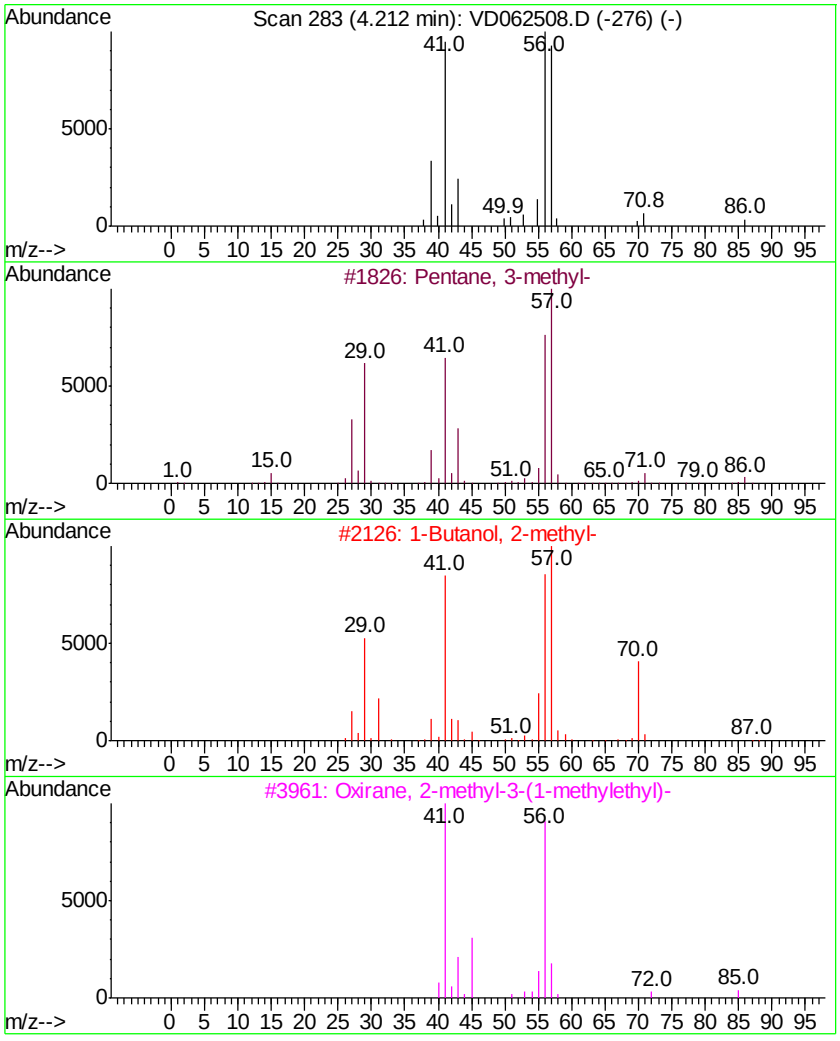
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

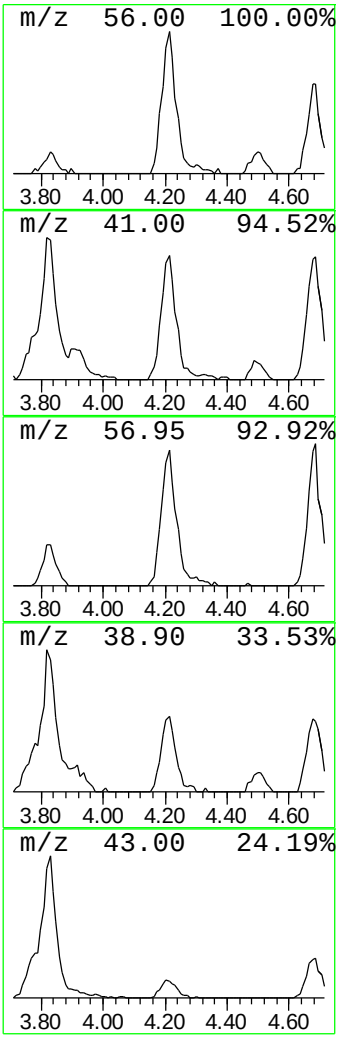
****

Peak Number 3 Pentane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	6.55 ug/l	236477	Pentafluorobenzene	7.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	72
2	1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	40
3	Oxirane, 2-methyl-3-(1-methyleth...	100	C6H12O	001192-31-0	39
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	38
5	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

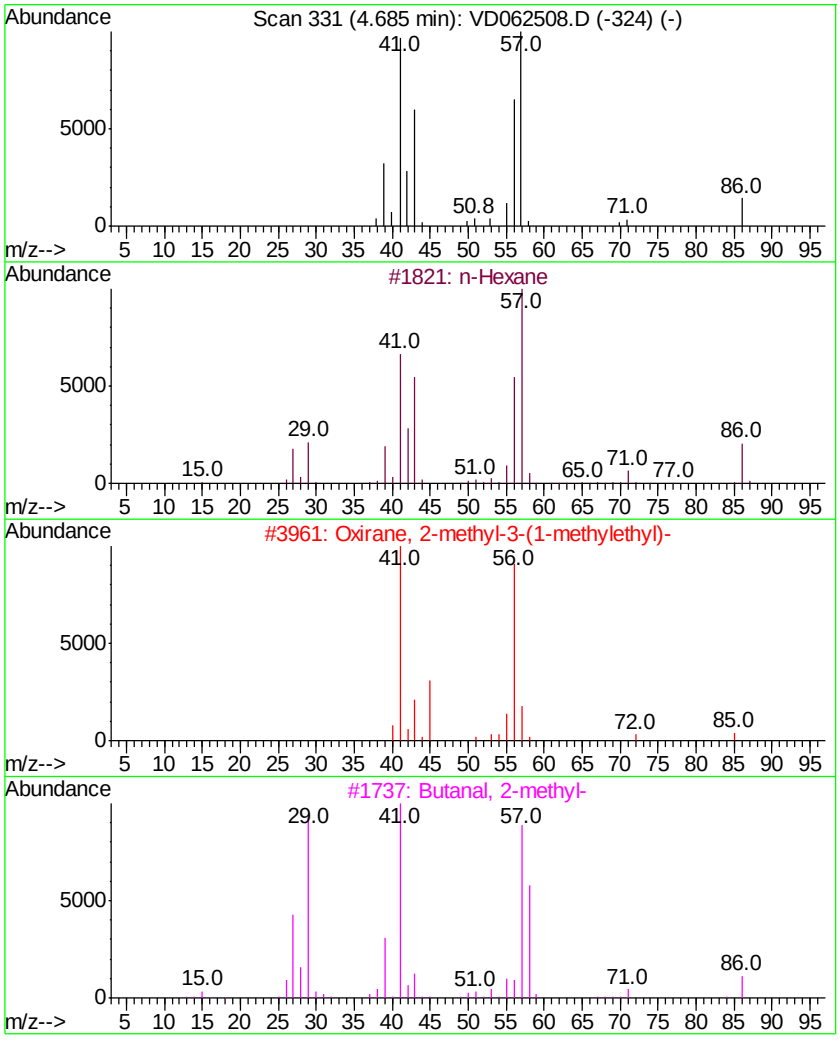
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

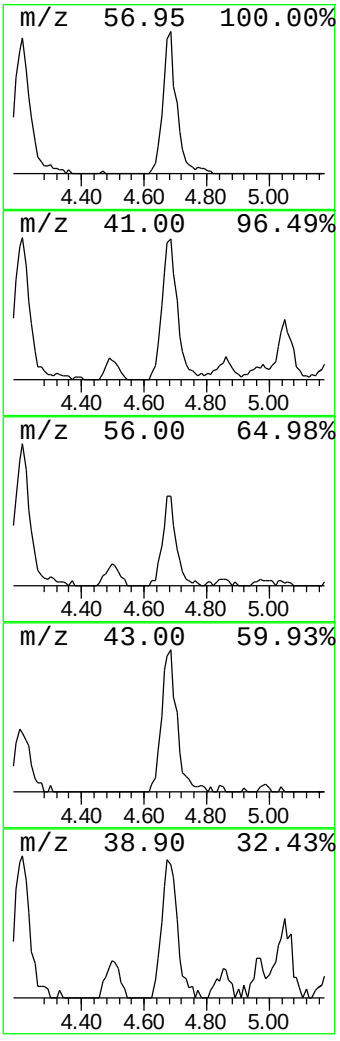
****

Peak Number 4 n-Hexane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.68	6.56 ug/l	236779	Pentafluorobenzene	7.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	64
2	Oxirane, 2-methyl-3-(1-methyleth...	100	C6H12O	001192-31-0	40
3	Butanal, 2-methyl-	86	C5H10O	000096-17-3	38
4	Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	28
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	25





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

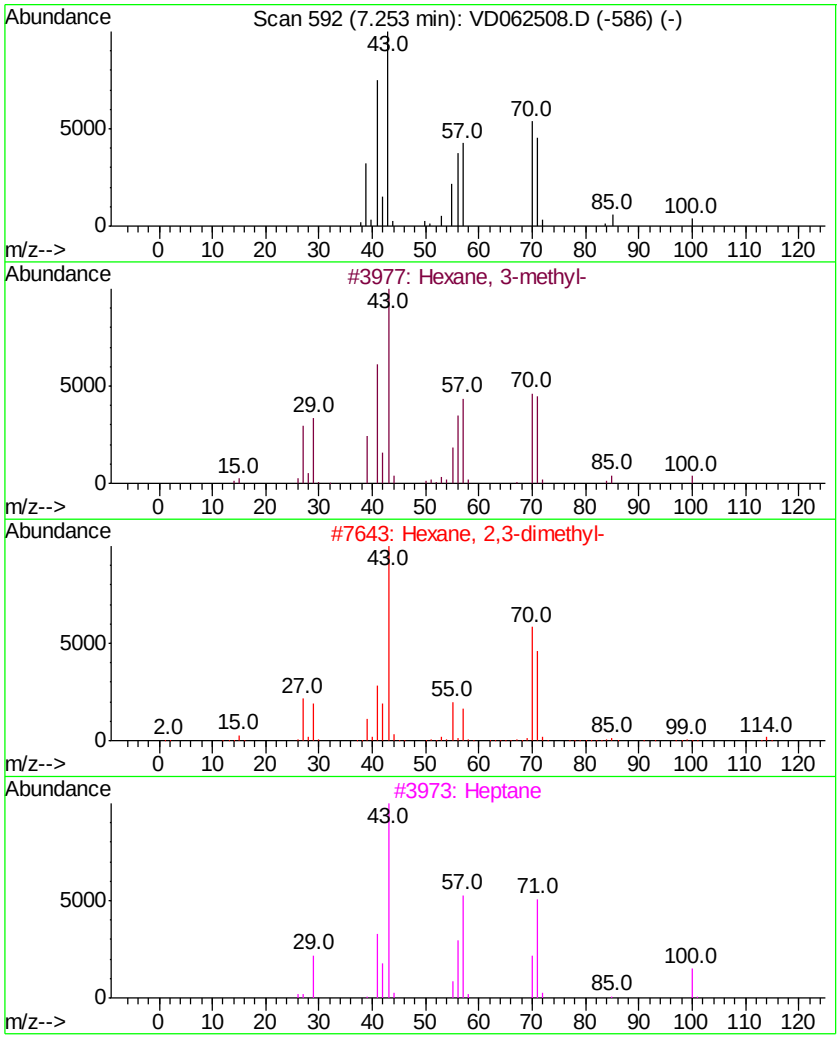
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

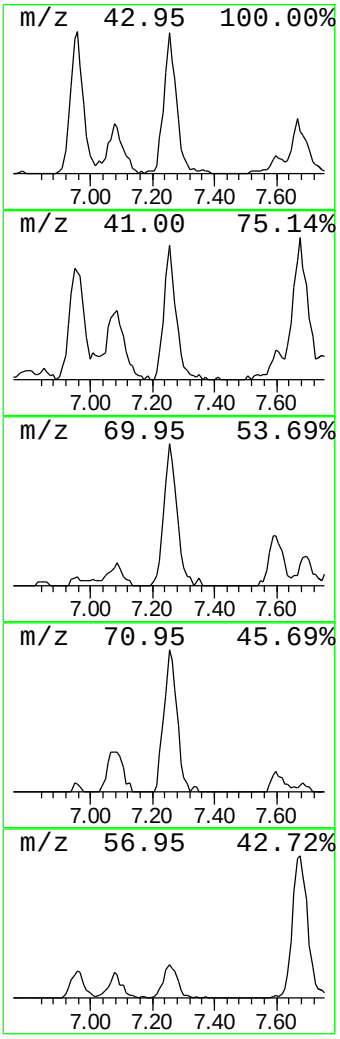
****

Peak Number 5 Hexane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	8.77 ug/l	316645	Pentafluorobenzene	7.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	59
3	Heptane	100	C7H16	000142-82-5	53
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
5	Pentane, 3-ethyl-	100	C7H16	000617-78-7	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

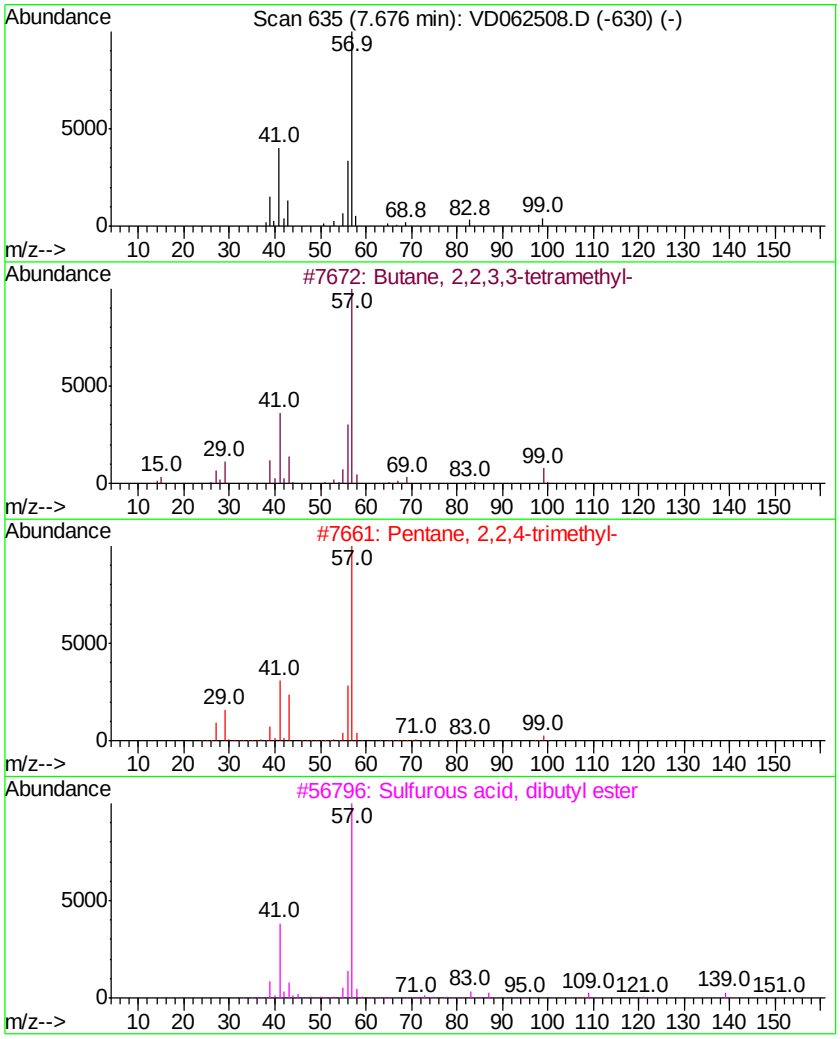
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

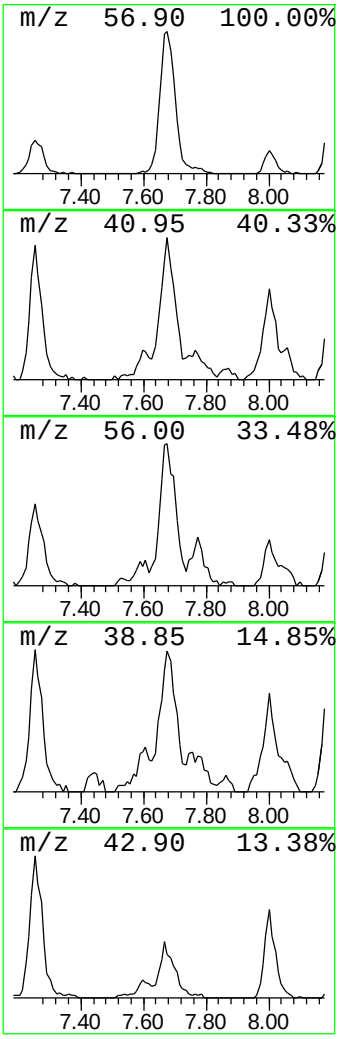
****

Peak Number 6 Butane, 2,2,3,3-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	10.46 ug/l	386980	1,4-Difluorobenzene	8.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
2	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	56
3	Sulfurous acid, dibutyl ester	194	C8H18O3S	000626-85-7	45
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	45
5	1-Cyclopentyl-2,2-dimethyl-1-pro...	156	C10H20O	337966-85-5	39





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

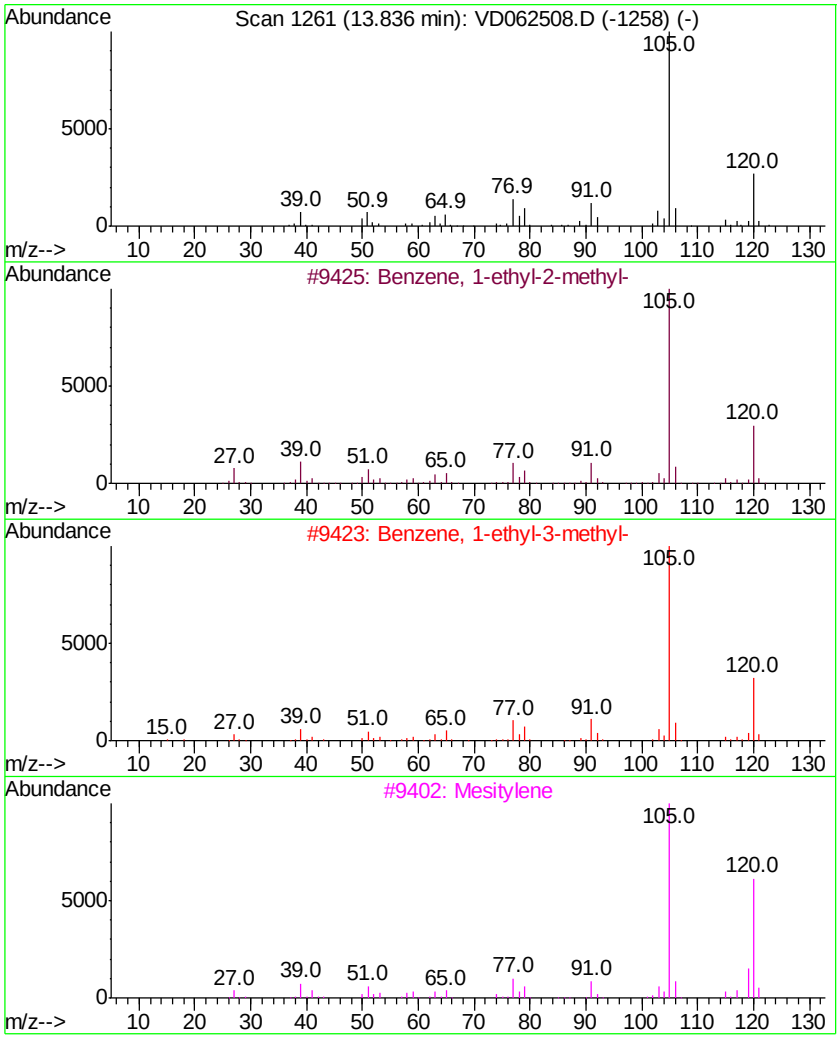
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

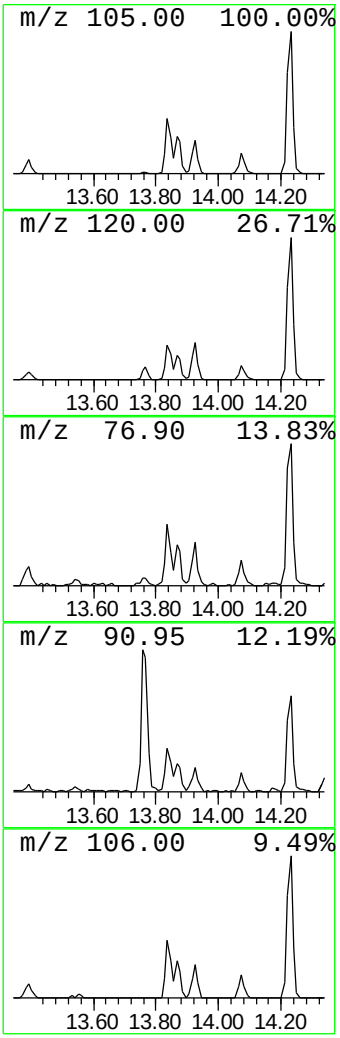
****

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	11.06 ug/l	324976	1,4-Dichlorobenzene-d4	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

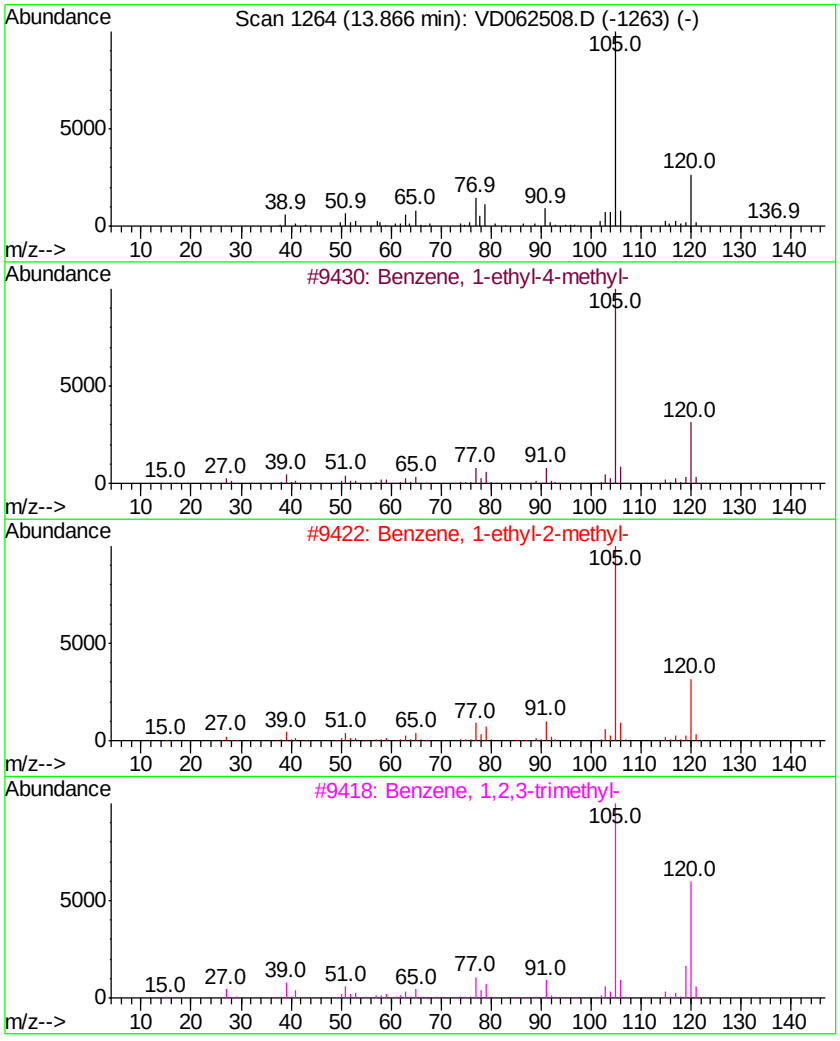
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

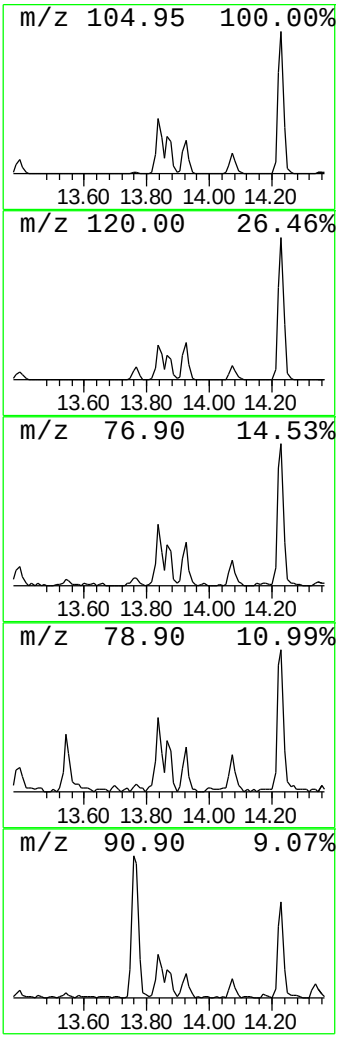
****

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	6.51 ug/l	191480	1,4-Dichlorobenzene-d4	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Mesitylene	120	C9H12	000108-67-8	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

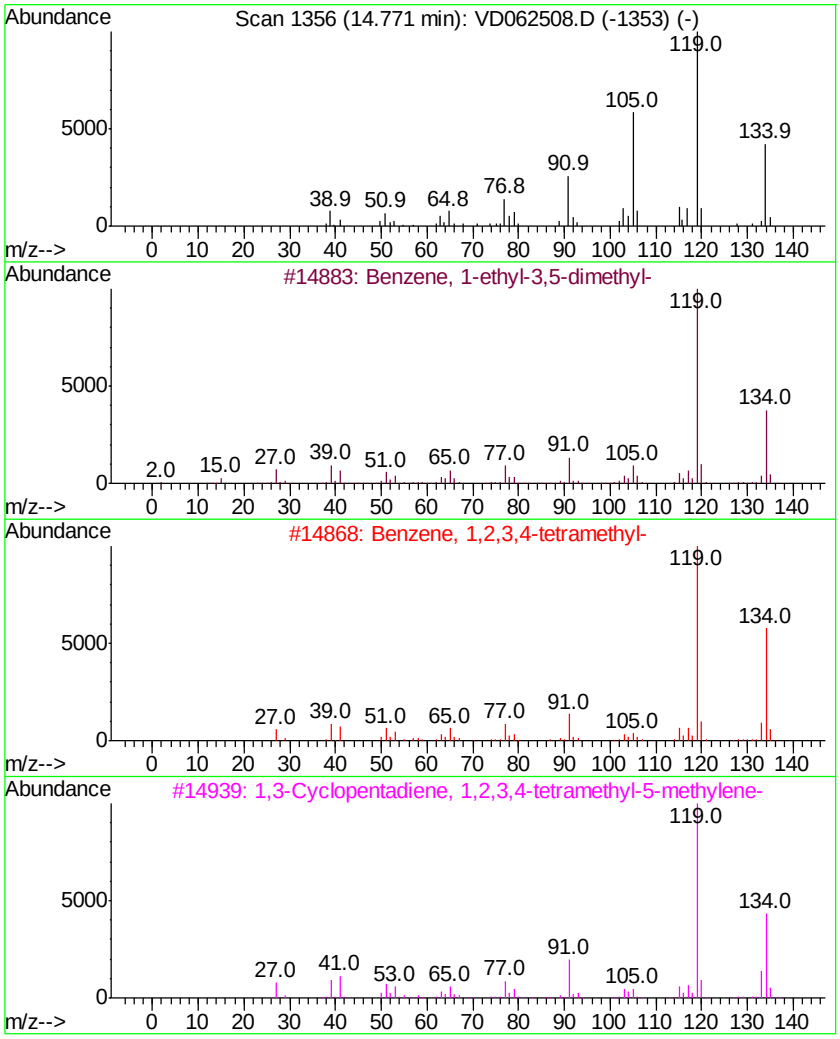
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

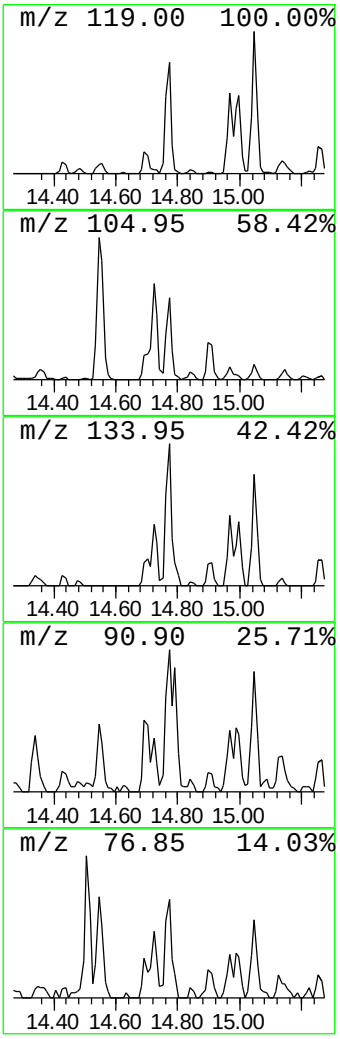
****

Peak Number 9 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	7.00 ug/l	205699	1,4-Dichlorobenzene-d4	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

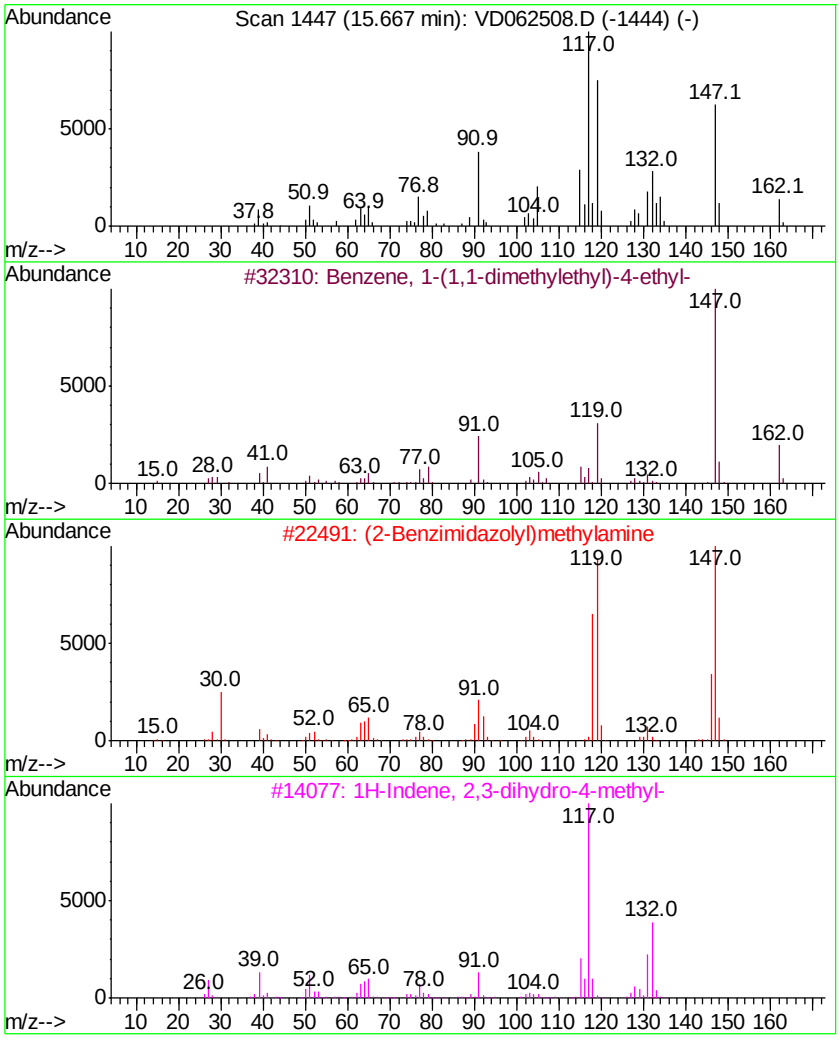
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

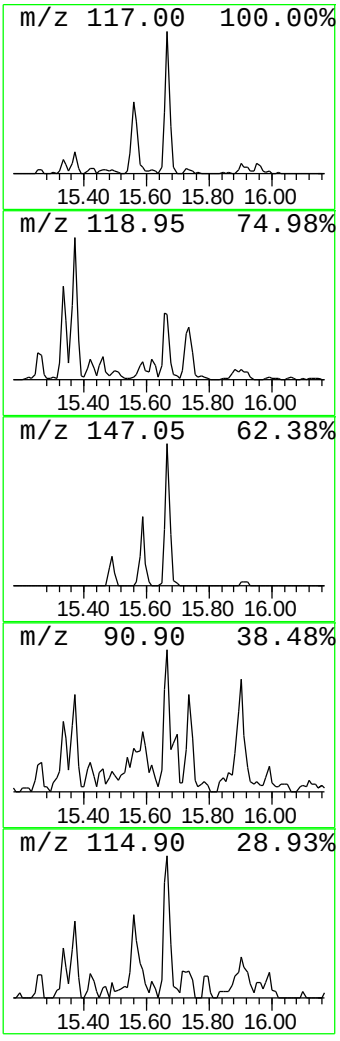
****

Peak Number 10 Benzene, 1-(1,1-dimethyleth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	8.11 ug/l	238338	1,4-Dichlorobenzene-d4	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1,1-dimethylethyl)-4...	162	C12H18	007364-19-4	60
2	(2-Benzimidazolyl)methylamine	147	C8H9N3	005805-57-2	43
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	42
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	42
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	42





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD052219\
Data File : VD062508.D
Acq On : 22 May 2019 17:42
Operator : VA/AP
Sample : K2996-07
Misc : 5.79g/5ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P-7(4.5-5.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.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
Pentane, 2-methyl-	3.83	14.1	ug/l	510334	1	7.03	1805380	50.0
Pentane, 3-methyl-	4.21	6.5	ug/l	236477	1	7.03	1805380	50.0
n-Hexane	4.68	6.6	ug/l	236779	1	7.03	1805380	50.0
Hexane, 3-methyl-	7.25	8.8	ug/l	316645	1	7.03	1805380	50.0
Butane, 2,2,3,3-t...	7.68	10.5	ug/l	386980	2	8.20	1849660	50.0
Benzene, 1-ethyl-...	13.84	11.1	ug/l	324976	4	14.51	1469560	50.0
Benzene, 1-ethyl-...	13.87	6.5	ug/l	191480	4	14.51	1469560	50.0
Benzene, 1-ethyl-...	14.77	7.0	ug/l	205699	4	14.51	1469560	50.0
Benzene, 1-(1,1-d...	15.67	8.1	ug/l	238338	4	14.51	1469560	50.0