

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD040919\
 Data File : VD061692.D
 Acq On : 9 Apr 2019 23:16
 Operator : VA/AP
 Sample : K2316-09
 Misc : 5.07g/5ml/MSVOA D/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 20190177-AMND-COMP-CS-4

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.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	1.978	53	56	68	rVB	25570	66139	3.79%	0.231%
2	2.125	68	71	79	rBV	16898	46140	2.65%	0.161%
3	3.248	179	185	186	rBV	72361	169242	9.71%	0.591%
4	3.287	186	189	197	rVV	260907	719034	41.24%	2.510%
5	3.415	197	202	217	rVB	210774	595387	34.15%	2.079%
6	3.848	240	246	254	rBV	36316	101083	5.80%	0.353%
7	4.744	331	337	345	rBV2	10143	30307	1.74%	0.106%
8	5.778	436	442	447	rBV2	8996	28996	1.66%	0.101%
9	6.102	468	475	480	rBV	16016	50115	2.87%	0.175%
10	6.181	480	483	490	rVB2	7730	20329	1.17%	0.071%
11	7.077	568	574	588	rVB	454357	1276619	73.21%	4.457%
12	7.481	609	615	626	rBV	227819	638839	36.64%	2.230%
13	7.727	634	640	646	rBV	15359	49176	2.82%	0.172%
14	7.825	646	650	657	rVV4	14704	48100	2.76%	0.168%
15	8.248	687	693	710	rBV	607384	1540868	88.37%	5.380%
16	8.603	721	729	737	rBV2	19738	57275	3.28%	0.200%
17	8.898	754	759	763	rBV2	10068	25059	1.44%	0.087%
18	9.577	822	828	834	rBB	25301	66251	3.80%	0.231%
19	9.755	840	846	850	rBV	37644	105474	6.05%	0.368%
20	10.139	883	885	897	rVB2	7270	20780	1.19%	0.073%
21	10.385	905	910	911	rBV	106303	220794	12.66%	0.771%
22	10.434	911	915	923	rVB	750203	1743663	100.00%	6.088%
23	10.956	963	968	972	rVB2	8894	22866	1.31%	0.080%
24	11.231	989	996	1001	rBV4	32079	102860	5.90%	0.359%
25	11.359	1006	1009	1015	rVB2	13009	28696	1.65%	0.100%
26	11.507	1020	1024	1033	rVB2	21824	48986	2.81%	0.171%
27	11.655	1033	1039	1040	rBV2	20641	41967	2.41%	0.147%
28	11.694	1040	1043	1047	rVV	36912	83739	4.80%	0.292%
29	11.773	1047	1051	1055	rVB2	18111	44503	2.55%	0.155%
30	11.852	1055	1059	1064	rBV3	27533	73208	4.20%	0.256%
31	12.078	1079	1082	1085	rBV	24781	45788	2.63%	0.160%
32	12.137	1085	1088	1091	rBV2	47561	83055	4.76%	0.290%
33	12.186	1091	1093	1099	rVB3	14127	25253	1.45%	0.088%
34	12.324	1104	1107	1109	rBV	11606	19024	1.09%	0.066%

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35	12.383	1109	1113	1118	rBV	870530	1467413	84.16%	5.123%
36	12.442	1118	1119	1122	rVB	32263	32132	1.84%	0.112%
37	12.550	1126	1130	1134	rVB3	58020	131680	7.55%	0.460%
38	12.678	1134	1143	1145	rBV4	68568	260513	14.94%	0.910%
39	12.708	1145	1146	1149	rVB2	45609	67027	3.84%	0.234%
40	12.767	1149	1152	1156	rVB	74498	121553	6.97%	0.424%
41	12.836	1156	1159	1161	rBV2	24107	45310	2.60%	0.158%
42	12.915	1164	1167	1174	rVB3	75575	214956	12.33%	0.750%
43	13.013	1174	1177	1180	rBV2	116272	247271	14.18%	0.863%
44	13.062	1180	1182	1184	rVV	61529	83961	4.82%	0.293%
45	13.112	1184	1187	1190	rVV	569017	1012126	58.05%	3.534%
46	13.161	1190	1192	1195	rVV2	176216	283243	16.24%	0.989%
47	13.230	1195	1199	1203	rVV2	287287	524459	30.08%	1.831%
48	13.279	1203	1204	1205	rVV	25636	27716	1.59%	0.097%
49	13.338	1205	1210	1214	rVV4	166754	489045	28.05%	1.707%
50	13.417	1215	1218	1221	rVB	318264	448596	25.73%	1.566%
51	13.515	1221	1228	1231	rBV3	216940	798668	45.80%	2.788%
52	13.574	1231	1234	1238	rVV2	530666	1087999	62.40%	3.799%
53	13.633	1238	1240	1241	rVV2	74519	123791	7.10%	0.432%
54	13.663	1241	1243	1247	rVV2	234885	493112	28.28%	1.722%
55	13.722	1247	1249	1252	rVV2	259226	402207	23.07%	1.404%
56	13.771	1252	1254	1257	rVB	263173	354756	20.35%	1.239%
57	13.850	1257	1262	1265	rBV2	417112	782761	44.89%	2.733%
58	13.899	1265	1267	1269	rVV	175182	288521	16.55%	1.007%
59	13.938	1269	1271	1273	rVV2	150751	247506	14.19%	0.864%
60	13.978	1273	1275	1277	rVV2	187890	338942	19.44%	1.183%
61	14.017	1277	1279	1283	rVV2	167285	305361	17.51%	1.066%
62	14.066	1283	1284	1287	rVV	119874	160864	9.23%	0.562%
63	14.145	1287	1292	1294	rVV3	146619	352891	20.24%	1.232%
64	14.214	1294	1299	1300	rVV3	166959	392917	22.53%	1.372%
65	14.244	1300	1302	1308	rVB4	214509	497178	28.51%	1.736%
66	14.332	1308	1311	1313	rBV2	96452	158942	9.12%	0.555%
67	14.381	1313	1316	1318	rVV3	102626	236860	13.58%	0.827%
68	14.421	1318	1320	1328	rVV3	352978	1065723	61.12%	3.721%
69	14.529	1328	1331	1336	rVV	622997	949826	54.47%	3.316%
70	14.608	1336	1339	1341	rVV	278168	453103	25.99%	1.582%
71	14.637	1341	1342	1346	rVV2	190275	238721	13.69%	0.833%

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72	14.716	1346	1350	1351	rVV3	61123	136768	7.84%	0.478%
73	14.746	1351	1353	1354	rVV	69332	92249	5.29%	0.322%
74	14.785	1354	1357	1359	rVV2	145795	263132	15.09%	0.919%
75	14.815	1359	1360	1367	rVV6	160508	345012	19.79%	1.205%
76	14.903	1367	1369	1372	rVV3	145889	316212	18.13%	1.104%
77	14.952	1372	1374	1377	rVV2	134485	223055	12.79%	0.779%
78	15.031	1379	1382	1384	rVV4	106217	239773	13.75%	0.837%
79	15.130	1387	1392	1399	rVB4	128523	433684	24.87%	1.514%
80	15.208	1399	1400	1401	rBV	29194	33841	1.94%	0.118%
81	15.238	1401	1403	1405	rVB3	46855	58952	3.38%	0.206%
82	15.297	1405	1409	1411	rBV4	94137	163896	9.40%	0.572%
83	15.327	1411	1412	1414	rVV2	68780	112468	6.45%	0.393%
84	15.395	1417	1419	1421	rVB2	54232	68650	3.94%	0.240%
85	15.445	1421	1424	1426	rBV3	159808	254407	14.59%	0.888%
86	15.484	1426	1428	1431	rVB3	106062	177185	10.16%	0.619%
87	15.602	1437	1440	1442	rVB4	28413	49743	2.85%	0.174%
88	15.642	1442	1444	1446	rBV	29998	41621	2.39%	0.145%
89	15.681	1446	1448	1453	rVB4	103030	223946	12.84%	0.782%
90	15.750	1453	1455	1457	rBV3	42798	63695	3.65%	0.222%
91	15.789	1457	1459	1461	rBV	140195	201309	11.55%	0.703%
92	15.907	1469	1471	1474	rBV3	15925	39587	2.27%	0.138%
93	15.996	1478	1480	1483	rVB3	28867	51238	2.94%	0.179%
94	16.055	1483	1486	1491	rVB6	49451	103666	5.95%	0.362%
95	16.134	1491	1494	1501	rVB	96550	171367	9.83%	0.598%
96	16.232	1501	1504	1510	rVB6	37089	99901	5.73%	0.349%
97	16.311	1510	1512	1516	rVB4	16254	30583	1.75%	0.107%
98	16.429	1522	1524	1527	rVB3	12825	20699	1.19%	0.072%
99	16.528	1531	1534	1537	rVB	228496	284200	16.30%	0.992%
100	16.724	1551	1554	1559	rBV	655293	913675	52.40%	3.190%

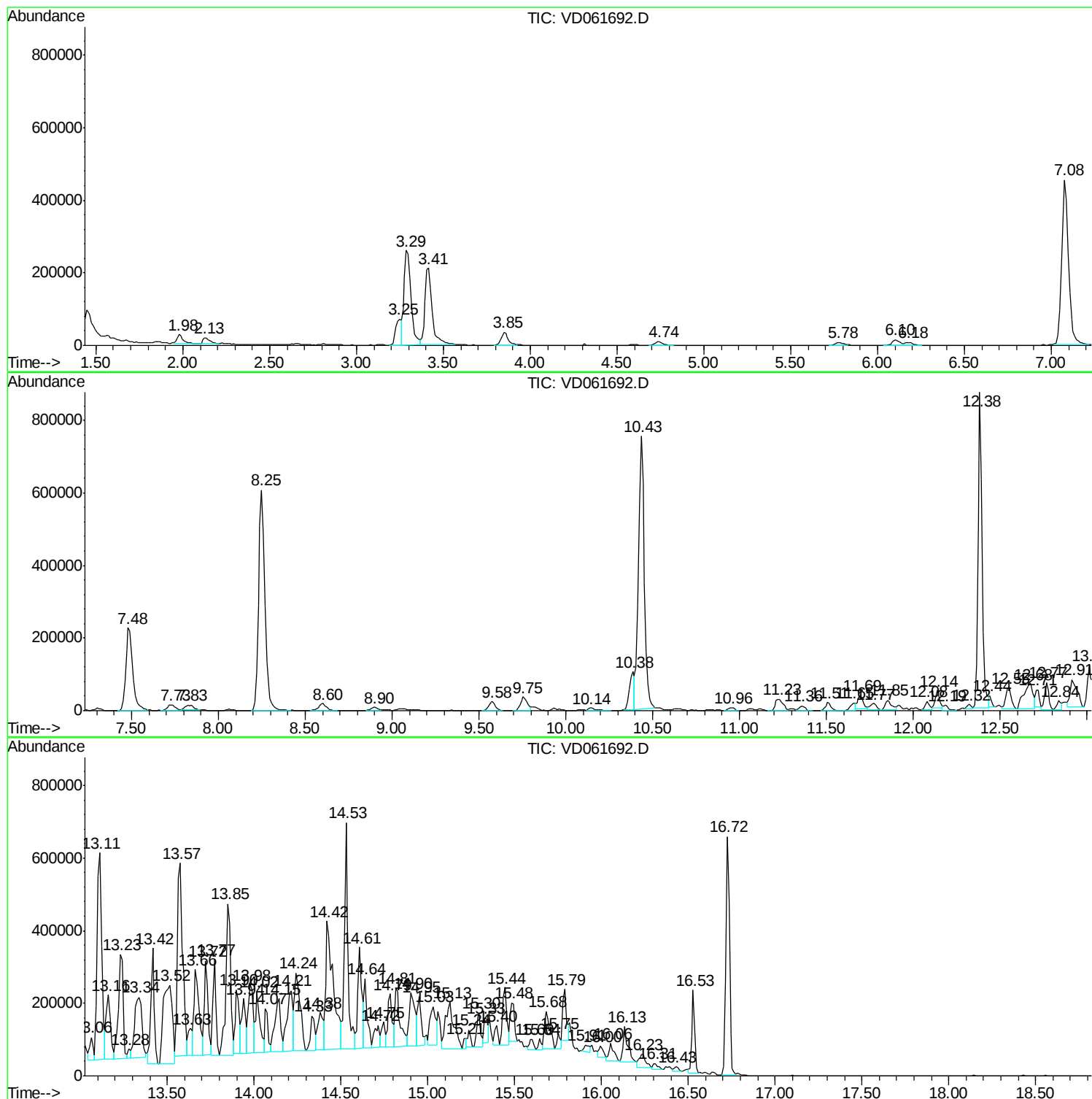
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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



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Instrument :
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20190177-AMND-COMP-CS-4

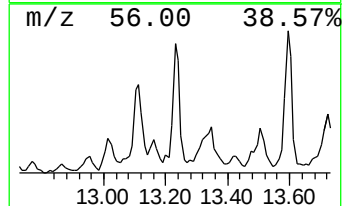
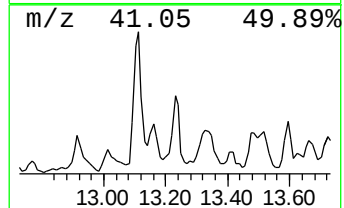
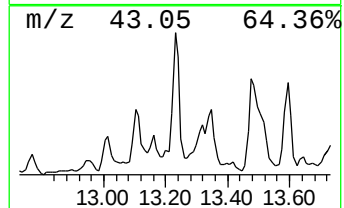
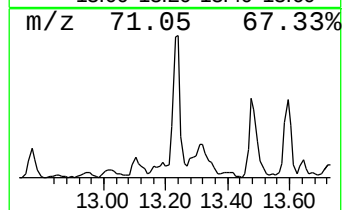
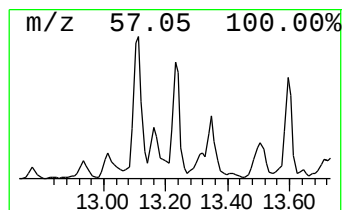
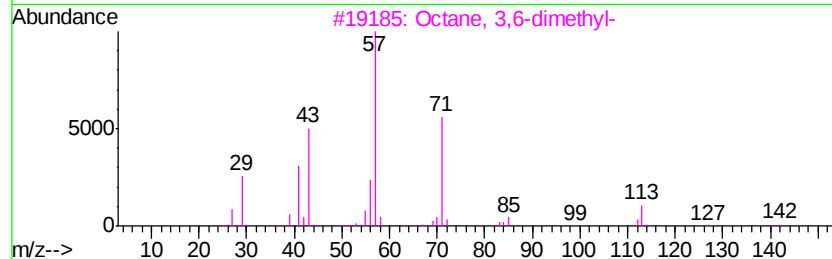
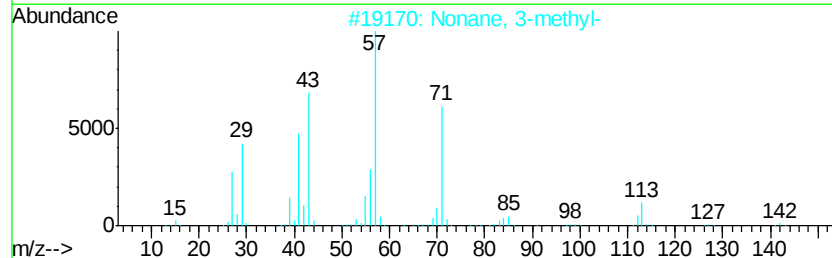
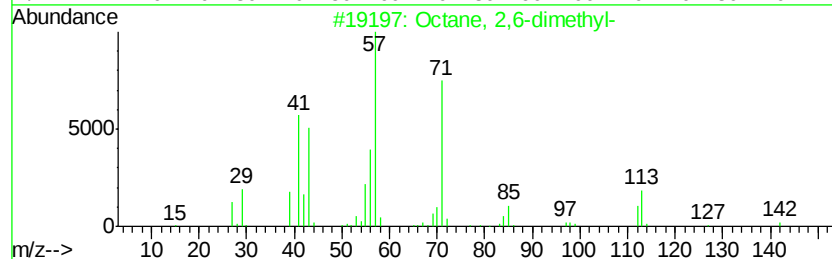
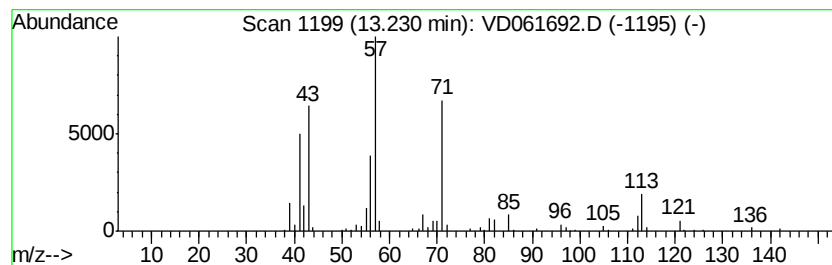
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	17.87 ug/l	524459	Chlorobenzene-d5	12.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	52
4		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	47
5		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	43



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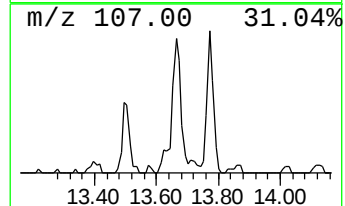
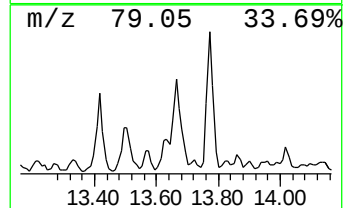
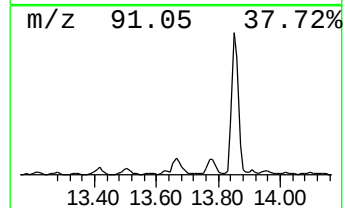
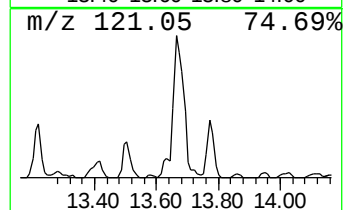
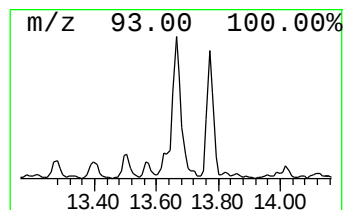
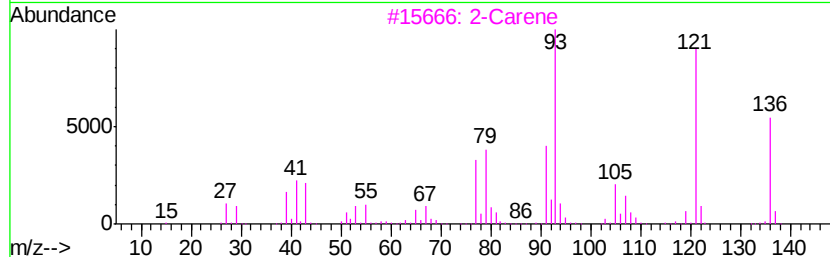
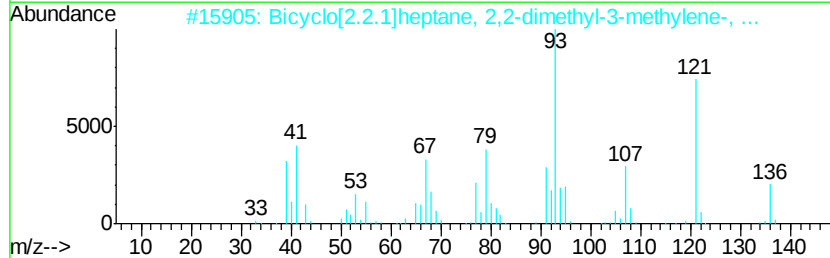
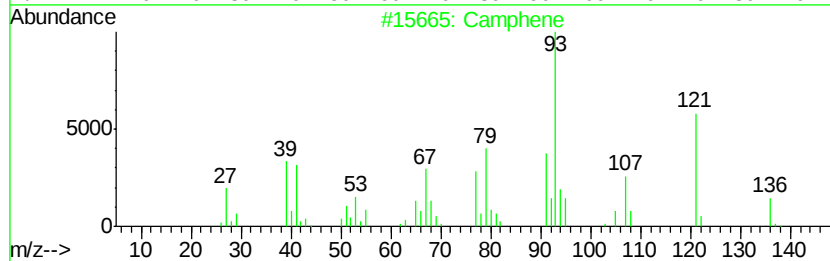
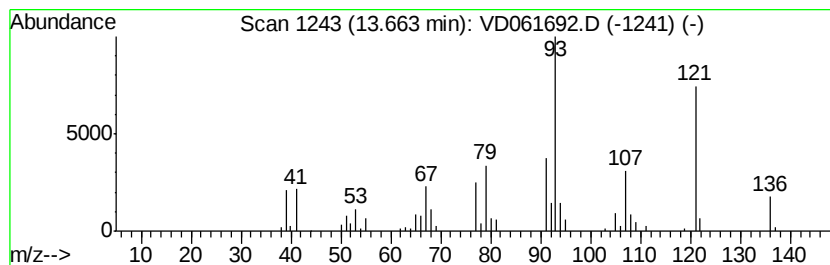
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Camphene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	25.96 ug/l	493112	1,4-Dichlorobenzene-d4	14.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Camphene		136 C10H16	000079-92-5 94
2	Bicyclo[2.2.1]heptane, 2,2-dimet...		136 C10H16	005794-04-7 91
3	2-Carene		136 C10H16	000554-61-0 90
4	(+)-4-Carene		136 C10H16	029050-33-7 90
5	Cyclohexene, 1-methyl-3-(1-methy...		136 C10H16	000499-03-6 87



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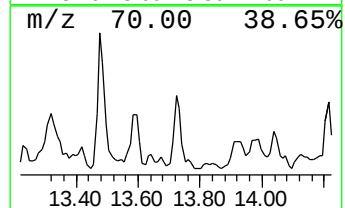
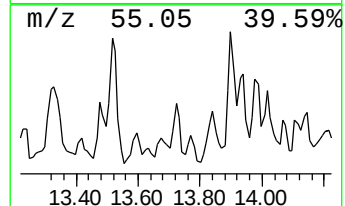
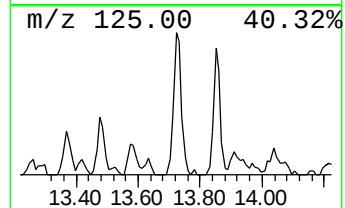
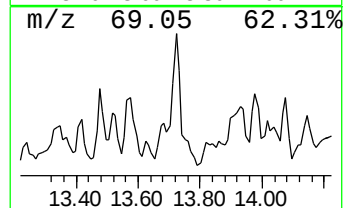
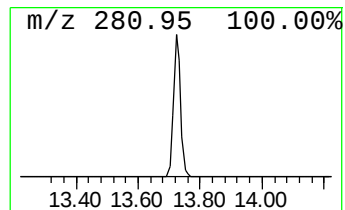
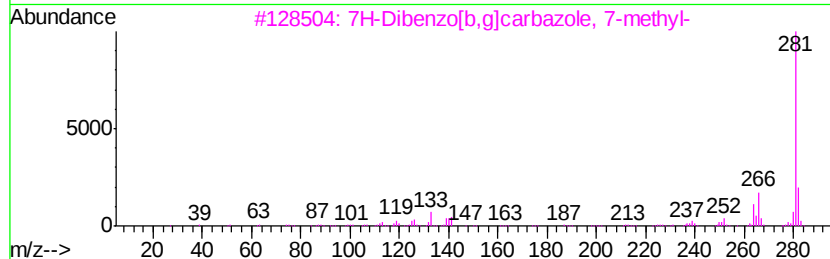
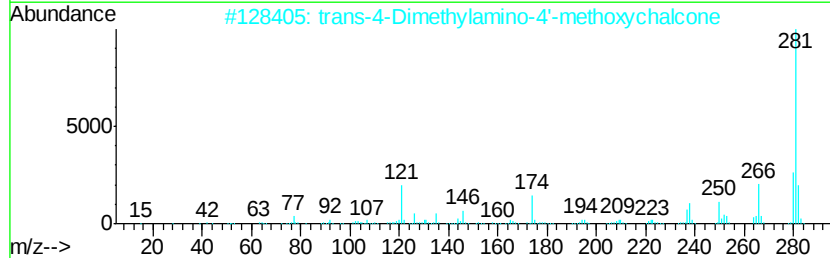
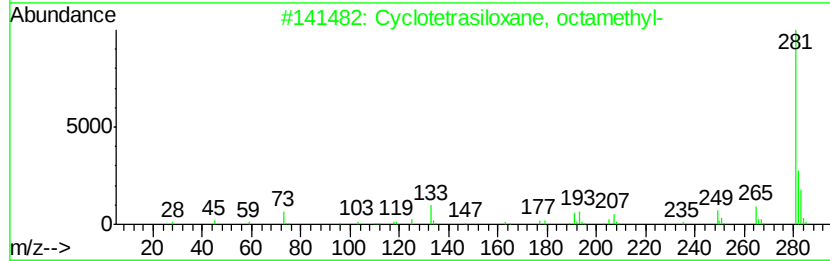
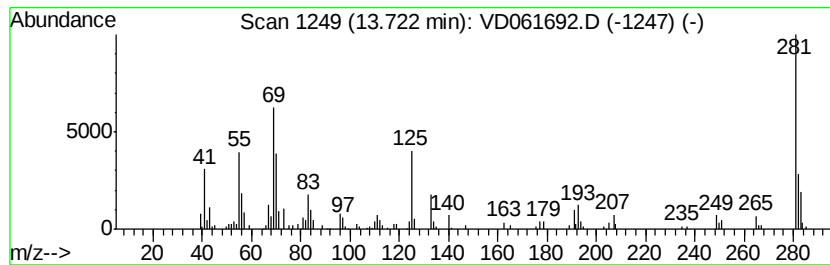
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TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown13.72 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	21.17 ug/l	402207	1,4-Dichlorobenzene-d4	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	49
2		trans-4-Dimethylamino-4'-methoxy...	281	C18H19NO2	052119-37-6	43
3		7H-Dibenzo[b,a]carbazole, 7-methyl-	281	C21H15N	003557-49-1	35
4		5-(p-Aminophenyl)-4-(O-tolyl)-2-...	281	C16H15N3S	1000242-18-7	35
5		5-(p-Aminophenyl)-4-(p-tolyl)-2-...	281	C16H15N3S	094460-46-5	32



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040919\
Data File : VD061692.D
Acq On : 9 Apr 2019 23:16
Operator : VA/AP
Sample : K2316-09
Misc : 5.07g/5ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

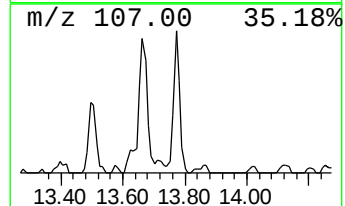
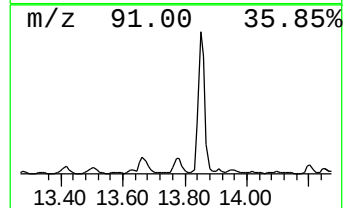
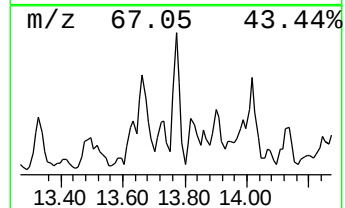
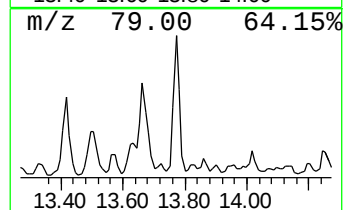
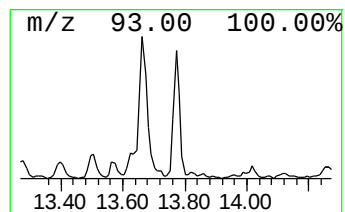
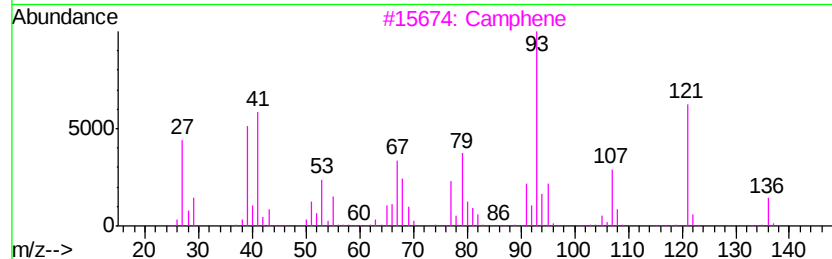
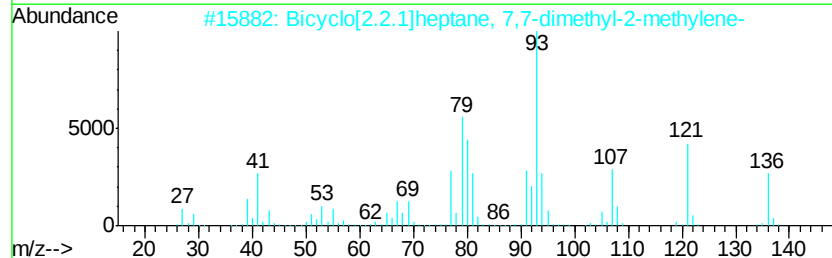
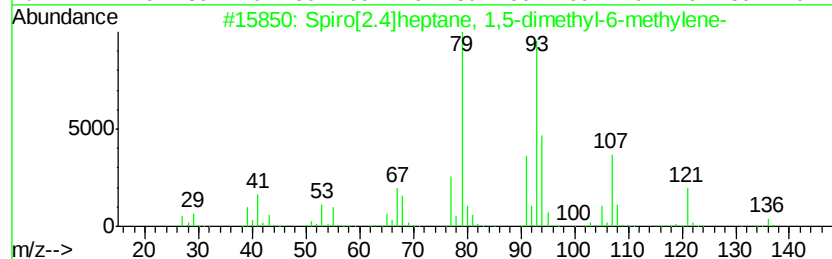
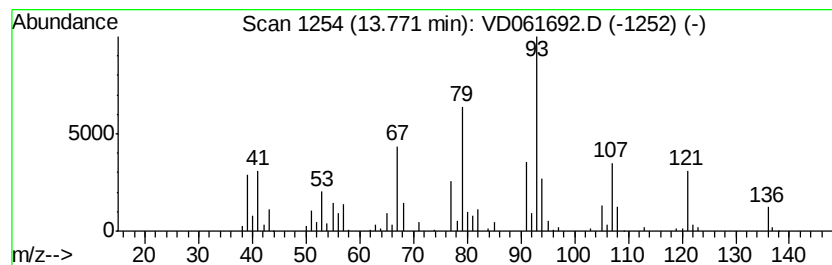
Instrument :
MSVOA_D
ClientSampleId :
20190177-AMND-COMP-CS-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 4 Spiro[2.4]heptane, 1,5-dime... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	18.67 ug/l	354756	1,4-Dichlorobenzene-d4	14.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Spiro[2.4]heptane, 1,5-dimethyl-...	136 C10H16	062238-24-8 70
2		Bicyclo[2.2.1]heptane, 7,7-dimet...	136 C10H16	000471-84-1 68
3		Camphene	136 C10H16	000079-92-5 64
4		Cyclohexene, 5-methyl-3-(1-methy...	136 C10H16	056816-08-1 62
5		1,3,6-Heptatriene, 2,5,5-trimethyl-	136 C10H16	029548-02-5 58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040919\
Data File : VD061692.D
Acq On : 9 Apr 2019 23:16
Operator : VA/AP
Sample : K2316-09
Misc : 5.07a/5ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

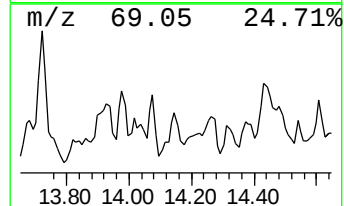
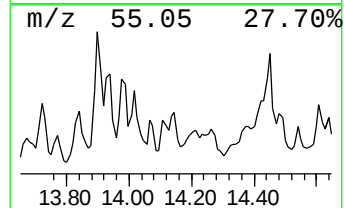
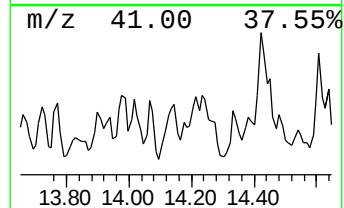
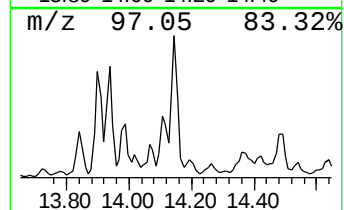
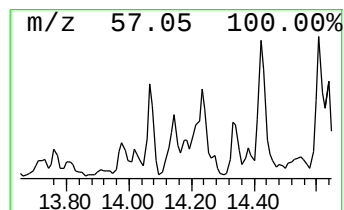
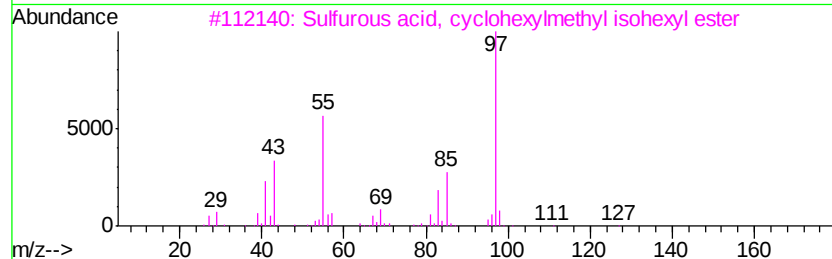
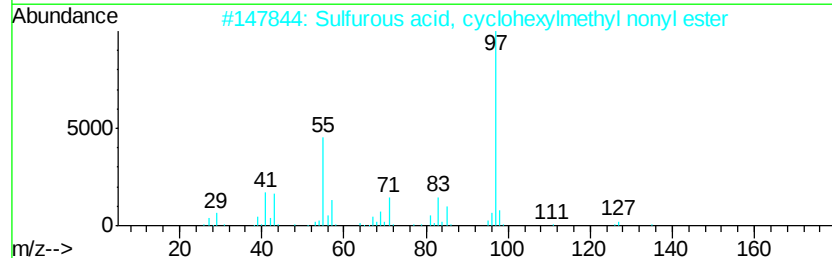
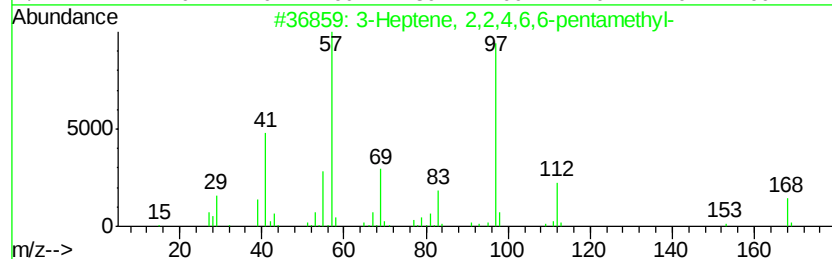
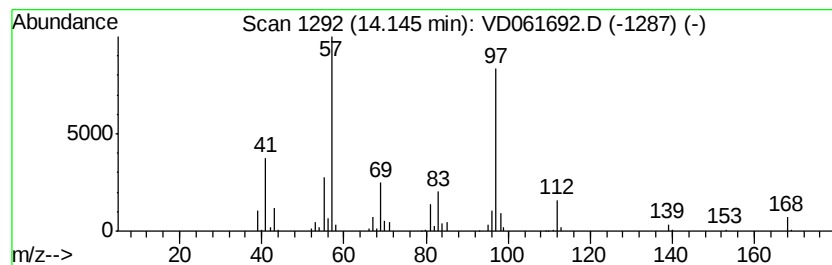
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ClientSampleId :
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Quant Title : SW846 8260

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

Peak Number 5 3-Heptene, 2,2,4,6,6-pentam... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	18.58 ug/l	352891	1,4-Dichlorobenzene-d4	14.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Heptene, 2,2,4,6,6-pentamethyl-	168 C12H24	000123-48-8	80
2	Sulfurous acid, cyclohexylmethyl...	304 C16H32O3S	1000309-21-8	64
3	Sulfurous acid, cyclohexylmethyl...	262 C13H26O3S	1000309-21-5	59
4	Sulfurous acid, cyclohexylmethyl...	388 C22H44O3S	1000309-22-3	53
5	Sulfurous acid, cyclohexylmethyl...	430 C25H50O3S	1000309-22-6	53



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Acq On : 9 Apr 2019 23:16
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Sample : K2316-09
Misc : 5.07g/5ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

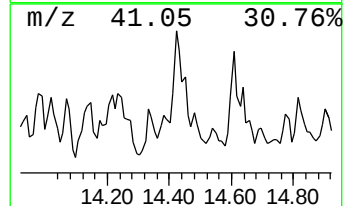
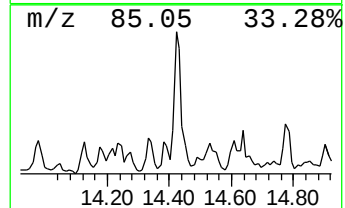
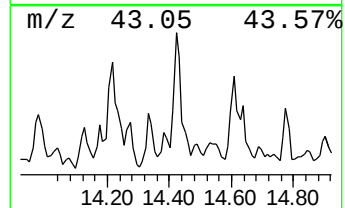
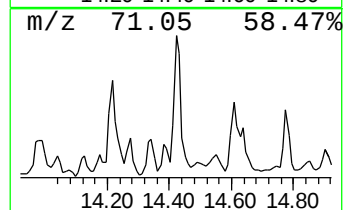
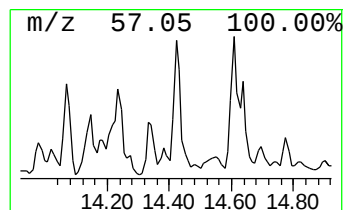
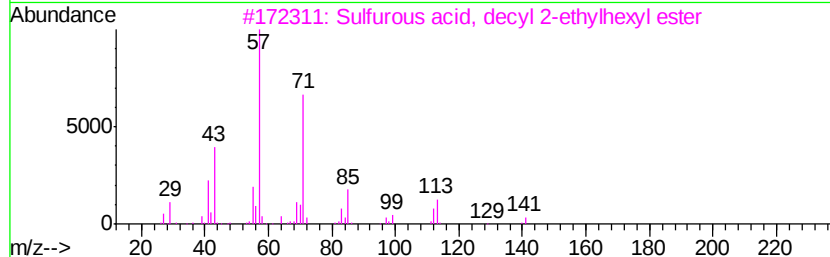
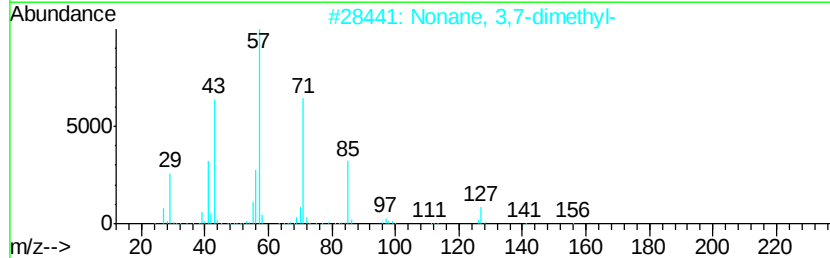
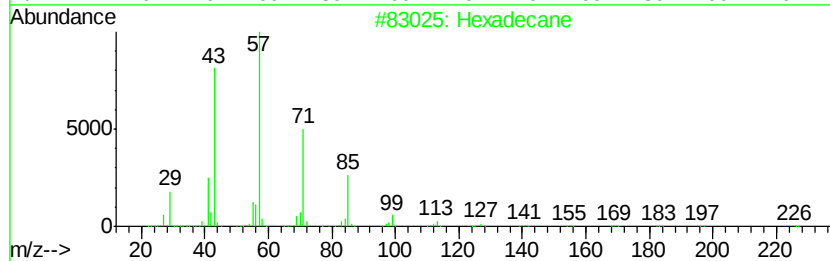
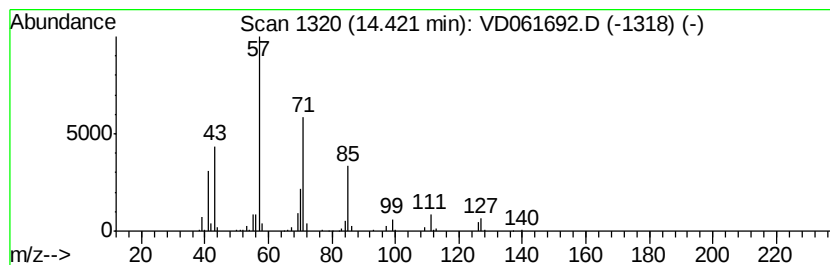
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 6 Hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	56.10 ug/l	1065720	1,4-Dichlorobenzene-d4	14.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	64
2	Nonane, 3,7-dimethyl-	156 C11H24	017302-32-8	59
3	Sulfurous acid, decyl 2-ethylhex...	334 C18H38O3S	1000309-19-3	53
4	Nonane, 5-butyl-	184 C13H28	017312-63-9	50
5	Hexane, 2,4,4-trimethyl-	128 C9H20	016747-30-1	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040919\
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Acq On : 9 Apr 2019 23:16
Operator : VA/AP
Sample : K2316-09
Misc : 5.07g/5ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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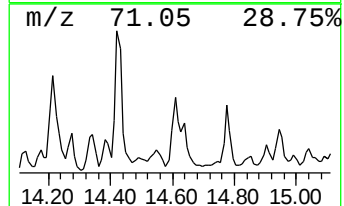
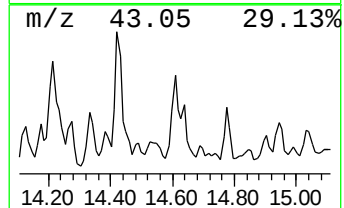
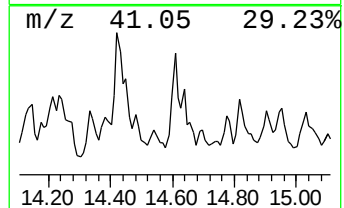
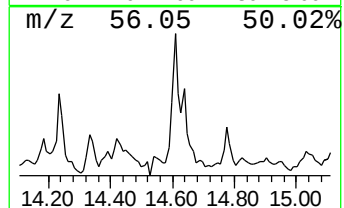
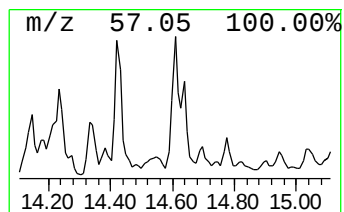
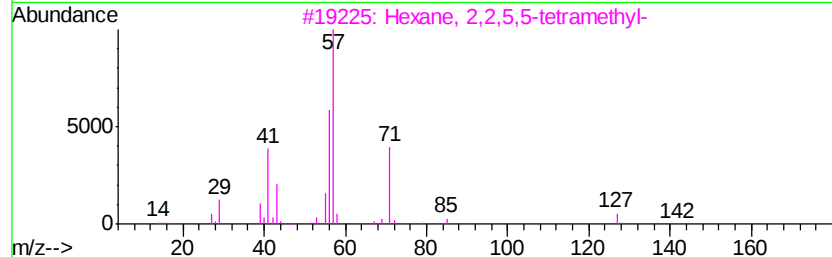
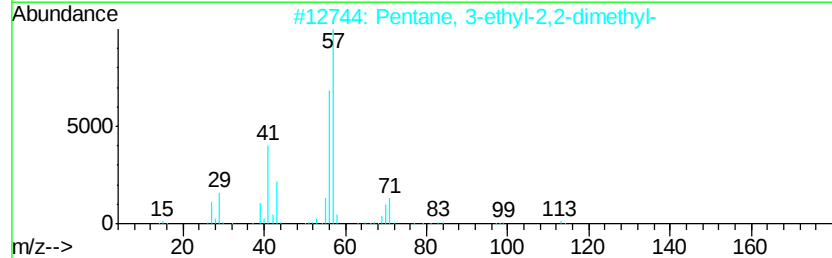
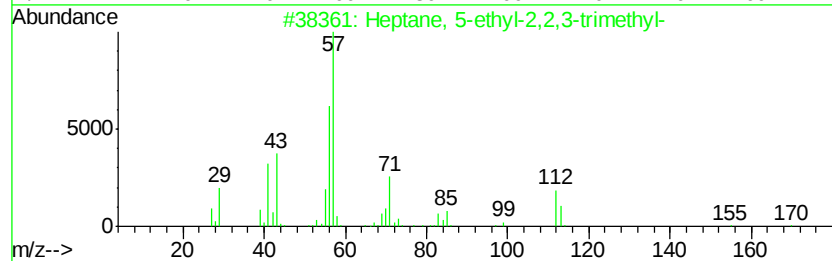
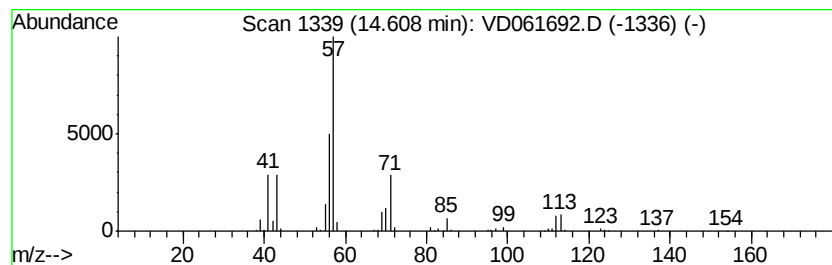
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Quant Title : SW846 8260

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

Peak Number 7 Heptane, 5-ethyl-2,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	23.85 ug/l	453103	1,4-Dichlorobenzene-d4	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	78
2		Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	59
3		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
4		Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	53
5		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040919\
Data File : VD061692.D
Acq On : 9 Apr 2019 23:16
Operator : VA/AP
Sample : K2316-09
Misc : 5.07g/5ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

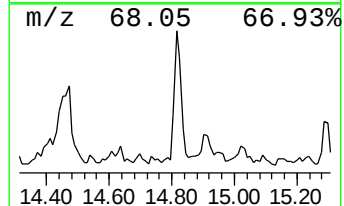
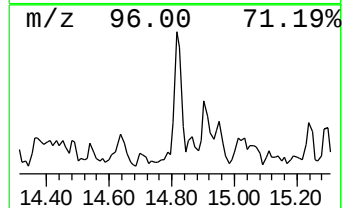
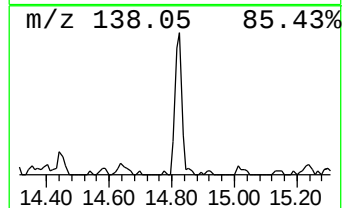
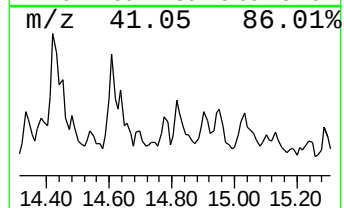
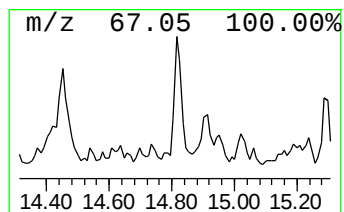
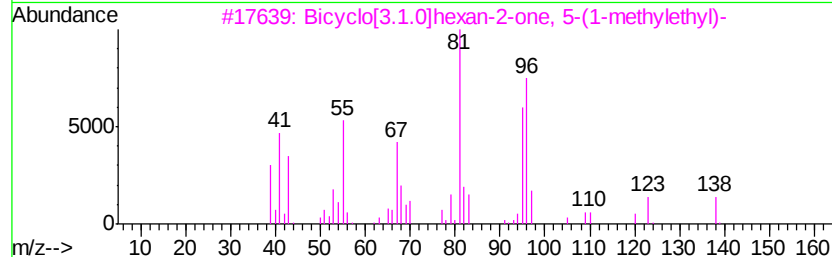
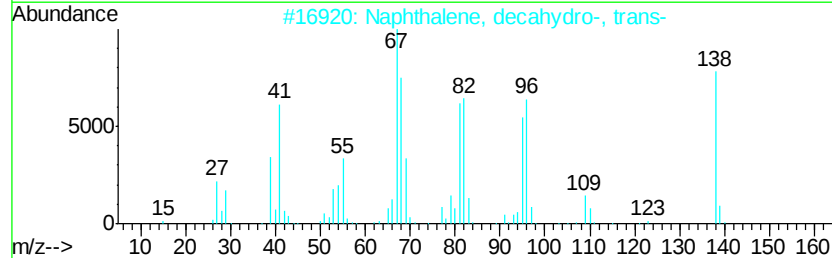
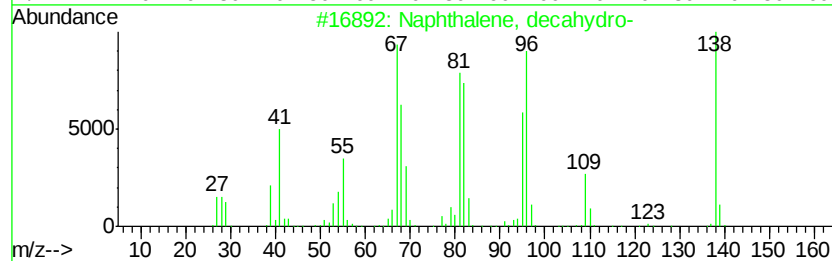
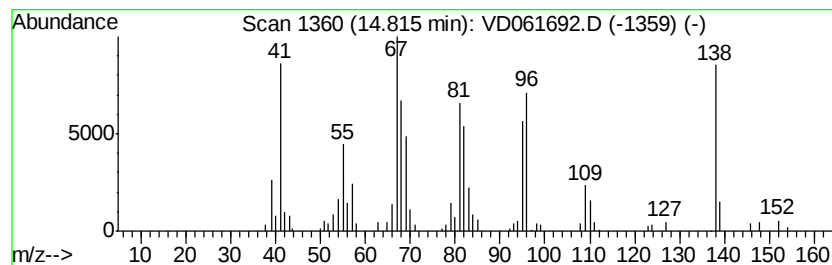
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	18.16 ug/l	345012	1,4-Dichlorobenzene-d4	14.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-	138 C10H18	000091-17-8 96
2		Naphthalene, decahydro-, trans-	138 C10H18	000493-02-7 93
3		Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138 C9H14O	000513-20-2 87
4		Spiro[4.5]decane	138 C10H18	000176-63-6 83
5		1,1'-Bicyclopentyl	138 C10H18	001636-39-1 81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040919\
Data File : VD061692.D
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Operator : VA/AP
Sample : K2316-09
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ALS Vial : 24 Sample Multiplier: 1

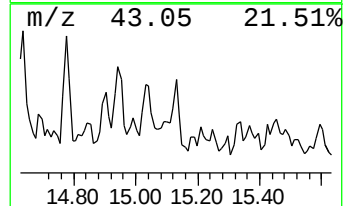
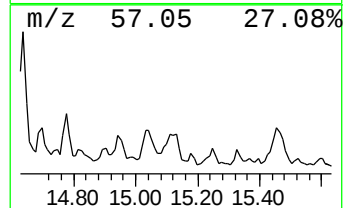
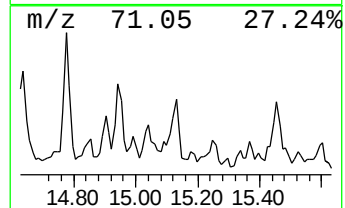
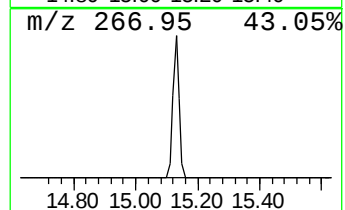
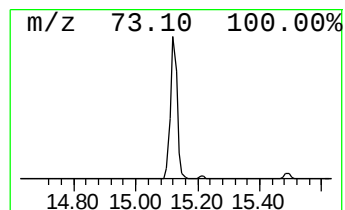
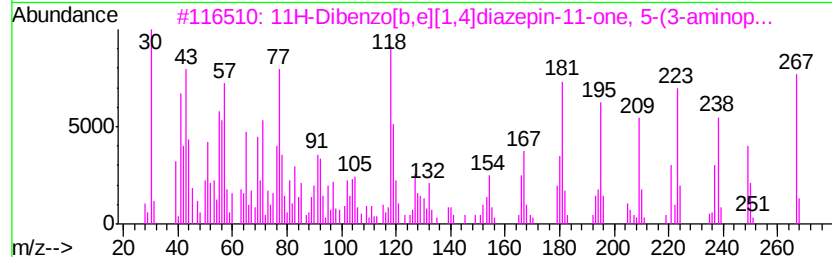
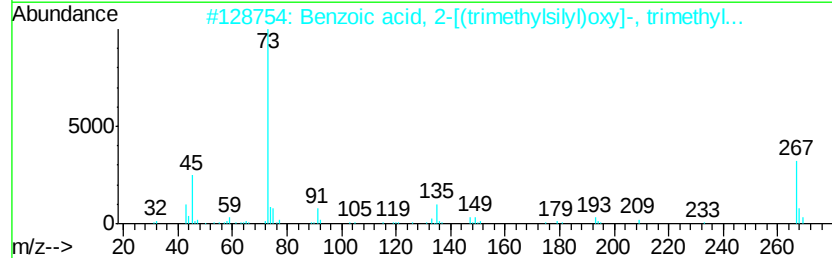
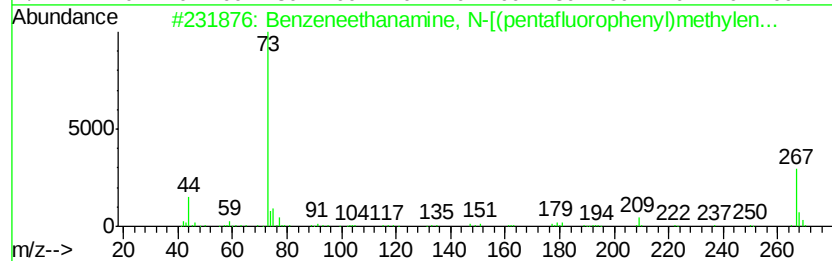
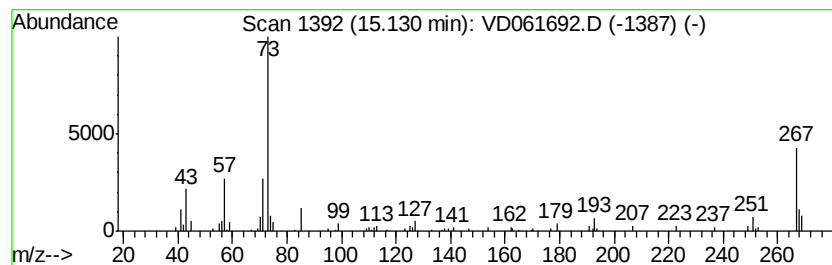
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown15.13 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	22.83 ug/l	433684	1,4-Dichlorobenzene-d4	14.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzenethanamine, N-[(pentafluoro...	475 C21H26F5N02Si2	055429-85-1 38
2		Benzoic acid, 2-[(trimethylsilyl)...	282 C13H22O3Si2	003789-85-3 38
3		11H-Dibenzo[b,e][1,4]diazepin-11...	267 C16H17N3O	013450-73-2 27
4		4-Methylcatechol, bis(trimethyls...	268 C13H24O2Si2	1000332-79-9 10
5		Monobenzylidene-d-glucose	268 C13H16O6	1000127-04-3 9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040919\
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Misc : 5.07g/5ml/MSVOA D/SOIL
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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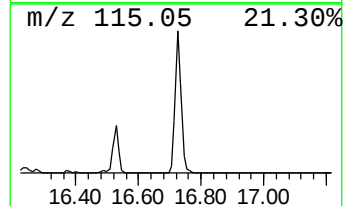
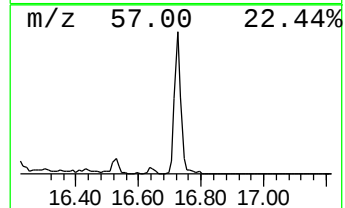
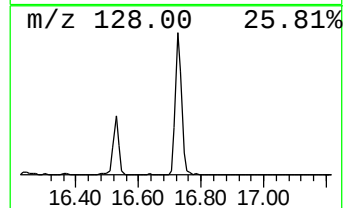
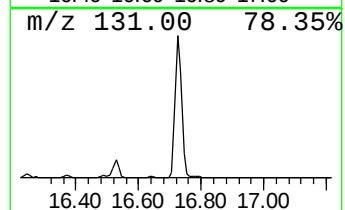
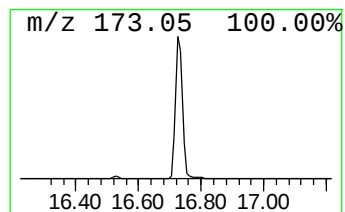
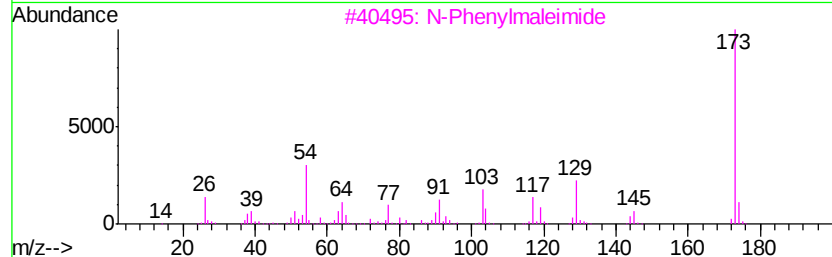
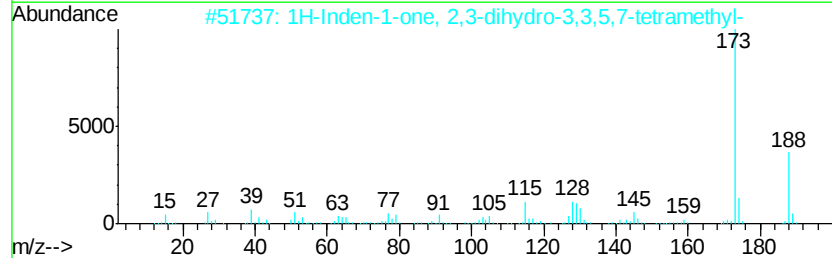
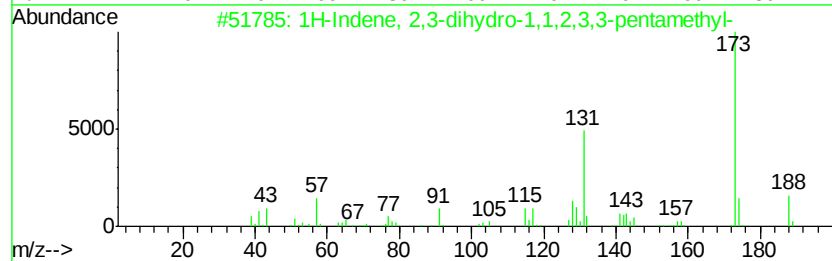
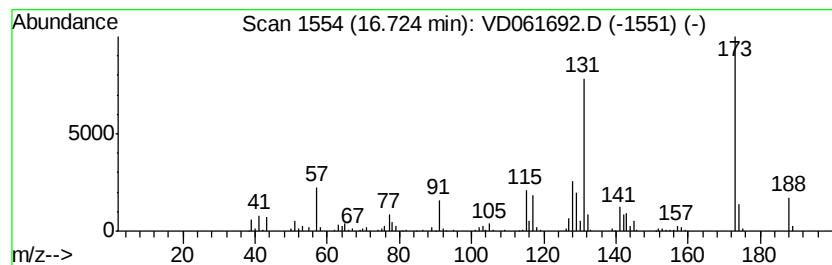
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	48.10 ug/l	913675	1,4-Dichlorobenzene-d4	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,2,3,3...	188	C14H20	001203-17-4	95
2		1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	054789-23-0	47
3		N-Phenylmaleimide	173	C10H7NO2	000941-69-5	38
4		1,1,4,5,6-pentamethyl-2,3-dihydr...	188	C14H20	1000374-13-8	35
5		2(1H)-Quinolinone, 4,8-dimethyl-	173	C11H11NO	1000351-64-0	35



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040919\
Data File : VD061692.D
Acq On : 9 Apr 2019 23:16
Operator : VA/AP
Sample : K2316-09
Misc : 5.07g/5ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20190177-AMND-COMP-CS-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octane, 2,6-dimet...	13.23	17.9	ug/l	524459	3	12.38	1467410	50.0
Camphene	13.66	26.0	ug/l	493112	4	14.53	949826	50.0
unknown13.72	13.72	21.2	ug/l	402207	4	14.53	949826	50.0
Spiro[2.4]heptane...	13.77	18.7	ug/l	354756	4	14.53	949826	50.0
3-Heptene, 2,2,4,...	14.15	18.6	ug/l	352891	4	14.53	949826	50.0
Hexadecane	14.42	56.1	ug/l	1065720	4	14.53	949826	50.0
Heptane, 5-ethyl-...	14.61	23.9	ug/l	453103	4	14.53	949826	50.0
Naphthalene, deca...	14.81	18.2	ug/l	345012	4	14.53	949826	50.0
unknown15.13	15.13	22.8	ug/l	433684	4	14.53	949826	50.0
1H-Indene, 2,3-di...	16.72	48.1	ug/l	913675	4	14.53	949826	50.0