

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052019\
 Data File : VD062469.D
 Acq On : 20 May 2019 21:19
 Operator : FY/SY
 Sample : K2871-01
 Misc : 5.86g/5mL/MSVOA D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-04-(26.5)

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\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	3.383	196	199	208	rVB	36614	82325	1.90%	0.091%
2	3.826	238	244	256	rVB3	35229	119730	2.76%	0.133%
3	5.814	438	446	452	rVB3	20401	72260	1.67%	0.080%
4	6.178	477	483	495	rVB2	20776	69546	1.60%	0.077%
5	6.946	553	561	567	rBV	295149	966323	22.30%	1.071%
6	7.064	567	573	586	rVB	487684	1593573	36.77%	1.767%
7	7.290	591	596	606	rVB4	44176	136244	3.14%	0.151%
8	7.467	608	614	626	rBV	202908	557798	12.87%	0.618%
9	7.634	626	631	636	rVV5	22536	67981	1.57%	0.075%
10	7.723	636	640	645	rVV3	18526	55261	1.28%	0.061%
11	7.811	645	649	656	rVB3	37435	108269	2.50%	0.120%
12	8.028	666	671	676	rBV	22395	53819	1.24%	0.060%
13	8.235	685	692	703	rBV	773426	1915135	44.19%	2.123%
14	8.874	748	757	768	rBV	317990	994346	22.94%	1.103%
15	9.170	782	787	794	rVB2	23680	60315	1.39%	0.067%
16	9.317	794	802	807	rBV2	27639	78228	1.81%	0.087%
17	9.543	818	825	831	rVB2	41746	113856	2.63%	0.126%
18	9.917	859	863	866	rVV	58025	129595	2.99%	0.144%
19	10.134	881	885	892	rVB	73990	201965	4.66%	0.224%
20	10.419	905	914	923	rBV2	664426	1867503	43.09%	2.071%
21	10.646	931	937	942	rBV4	47966	208846	4.82%	0.232%
22	10.724	942	945	950	rVB2	39776	100095	2.31%	0.111%
23	10.941	960	967	974	rVB2	151509	393074	9.07%	0.436%
24	11.108	977	984	990	rBV3	70714	198632	4.58%	0.220%
25	11.256	996	999	1004	rVV3	23444	60610	1.40%	0.067%
26	11.344	1004	1008	1014	rVB	44088	96363	2.22%	0.107%
27	11.492	1020	1023	1027	rBV	115777	238359	5.50%	0.264%
28	11.689	1033	1043	1046	rBV3	124075	428581	9.89%	0.475%
29	11.758	1046	1050	1054	rVB	295718	582042	13.43%	0.645%
30	11.846	1054	1059	1063	rBV	415369	856593	19.77%	0.950%
31	11.915	1063	1066	1071	rVB3	73604	157520	3.63%	0.175%
32	12.004	1071	1075	1079	rBV3	60316	143747	3.32%	0.159%
33	12.073	1079	1082	1085	rBV	171913	279818	6.46%	0.310%
34	12.132	1085	1088	1090	rBV	206578	345232	7.97%	0.383%

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Integration Parameters: RTEINT.P

Integrator: RTE
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35	12.181	1090	1093	1098	rVB2	215291	500472	11.55%	0.555%
36	12.319	1102	1107	1110	rBV	291664	532641	12.29%	0.591%
37	12.378	1110	1113	1117	rVB	911168	1488418	34.34%	1.650%
38	12.466	1117	1122	1126	rVB3	89432	249574	5.76%	0.277%
39	12.555	1126	1131	1135	rBV2	162168	318011	7.34%	0.353%
40	12.643	1135	1140	1144	rBV3	242659	654668	15.11%	0.726%
41	12.702	1144	1146	1149	rVB	347006	570514	13.16%	0.633%
42	12.761	1149	1152	1158	rVB	299145	527104	12.16%	0.584%
43	12.860	1158	1162	1166	rBV2	135495	273197	6.30%	0.303%
44	12.929	1166	1169	1173	rVB4	31921	62672	1.45%	0.069%
45	13.007	1173	1177	1181	rBV2	499654	1235596	28.51%	1.370%
46	13.096	1184	1186	1190	rBV2	210770	364503	8.41%	0.404%
47	13.224	1194	1199	1203	rBV2	997372	1832728	42.29%	2.032%
48	13.313	1203	1208	1215	rBV4	939795	2260583	52.16%	2.507%
49	13.411	1215	1218	1221	rVB2	419649	731151	16.87%	0.811%
50	13.490	1221	1226	1229	rBV3	364717	943743	21.78%	1.046%
51	13.559	1229	1233	1238	rBV3	973224	1871598	43.19%	2.075%
52	13.618	1238	1239	1242	rVB3	124649	150306	3.47%	0.167%
53	13.677	1242	1245	1247	rBV	340215	593783	13.70%	0.658%
54	13.716	1247	1249	1253	rVB	1063427	1644555	37.95%	1.823%
55	13.775	1253	1255	1257	rVB	162948	189390	4.37%	0.210%
56	13.834	1257	1261	1265	rBV4	347629	709922	16.38%	0.787%
57	13.932	1265	1271	1273	rBV3	718635	2139677	49.37%	2.372%
58	13.972	1273	1275	1278	rVB	595068	1027497	23.71%	1.139%
59	14.031	1278	1281	1283	rBV3	169523	294862	6.80%	0.327%
60	14.070	1283	1285	1287	rVB	126343	113304	2.61%	0.126%
61	14.129	1287	1291	1293	rBV3	374147	850706	19.63%	0.943%
62	14.208	1296	1299	1301	rVB	1597169	1966824	45.38%	2.181%
63	14.267	1301	1305	1310	rVB5	459254	1150682	26.55%	1.276%
64	14.336	1310	1312	1313	rBV	319654	459922	10.61%	0.510%
65	14.375	1313	1316	1320	rVB4	749106	1328878	30.66%	1.473%
66	14.444	1320	1323	1325	rBV	1172689	1567842	36.18%	1.738%
67	14.484	1325	1327	1329	rVB	344585	388818	8.97%	0.431%
68	14.523	1329	1331	1333	rBV2	1389857	1969872	45.45%	2.184%
69	14.552	1333	1334	1336	rVB	373331	421802	9.73%	0.468%
70	14.592	1336	1338	1340	rVB2	515033	599407	13.83%	0.665%
71	14.651	1340	1344	1347	rBV3	1041292	1683158	38.84%	1.866%

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72	14.710	1347	1350	1355	rVB3	882556	1518385	35.04%	1.684%
73	14.818	1355	1361	1365	rBV5	1206695	3362549	77.59%	3.728%
74	14.897	1365	1369	1372	rBV3	563406	1204552	27.79%	1.336%
75	14.946	1372	1374	1377	rVB2	823533	1279786	29.53%	1.419%
76	15.035	1378	1383	1387	rVB5	1026204	2946731	68.00%	3.267%
77	15.094	1387	1389	1391	rVB2	197623	252304	5.82%	0.280%
78	15.143	1391	1394	1397	rBV5	1112909	2364513	54.56%	2.622%
79	15.231	1399	1403	1406	rVB3	551156	999393	23.06%	1.108%
80	15.291	1406	1409	1411	rBV4	1333230	2112311	48.74%	2.342%
81	15.330	1411	1413	1414	rVV	1768462	2404314	55.48%	2.666%
82	15.399	1418	1420	1421	rBV2	596706	604589	13.95%	0.670%
83	15.438	1421	1424	1427	rBV4	1524291	2524013	58.24%	2.799%
84	15.487	1427	1429	1431	rVB3	234657	236254	5.45%	0.262%
85	15.517	1431	1432	1436	rVB2	485469	759112	17.52%	0.842%
86	15.576	1436	1438	1441	rBV2	478662	981768	22.65%	1.089%
87	15.674	1443	1448	1453	rBV4	1422791	4333739	100.00%	4.805%
88	15.753	1453	1456	1460	rVB2	2028612	2422358	55.90%	2.686%
89	15.812	1460	1462	1467	rBV2	1157254	2166791	50.00%	2.403%
90	16.009	1477	1482	1484	rBV3	831890	1915235	44.19%	2.124%
91	16.048	1484	1486	1491	rVV4	1124780	2265963	52.29%	2.512%
92	16.147	1493	1496	1499	rVV3	891251	1666749	38.46%	1.848%
93	16.235	1502	1505	1510	rVV5	749830	1794900	41.42%	1.990%
94	16.304	1510	1512	1517	rVV4	352001	656753	15.15%	0.728%
95	16.363	1517	1518	1520	rVV2	215750	215387	4.97%	0.239%
96	16.422	1522	1524	1527	rVV2	480226	608954	14.05%	0.675%
97	16.481	1527	1530	1536	rVB5	352269	966467	22.30%	1.072%
98	16.737	1552	1556	1559	rVV4	144724	336833	7.77%	0.373%
99	16.786	1559	1561	1565	rVB4	84842	148811	3.43%	0.165%
100	17.062	1585	1589	1595	rVB3	62729	137167	3.17%	0.152%

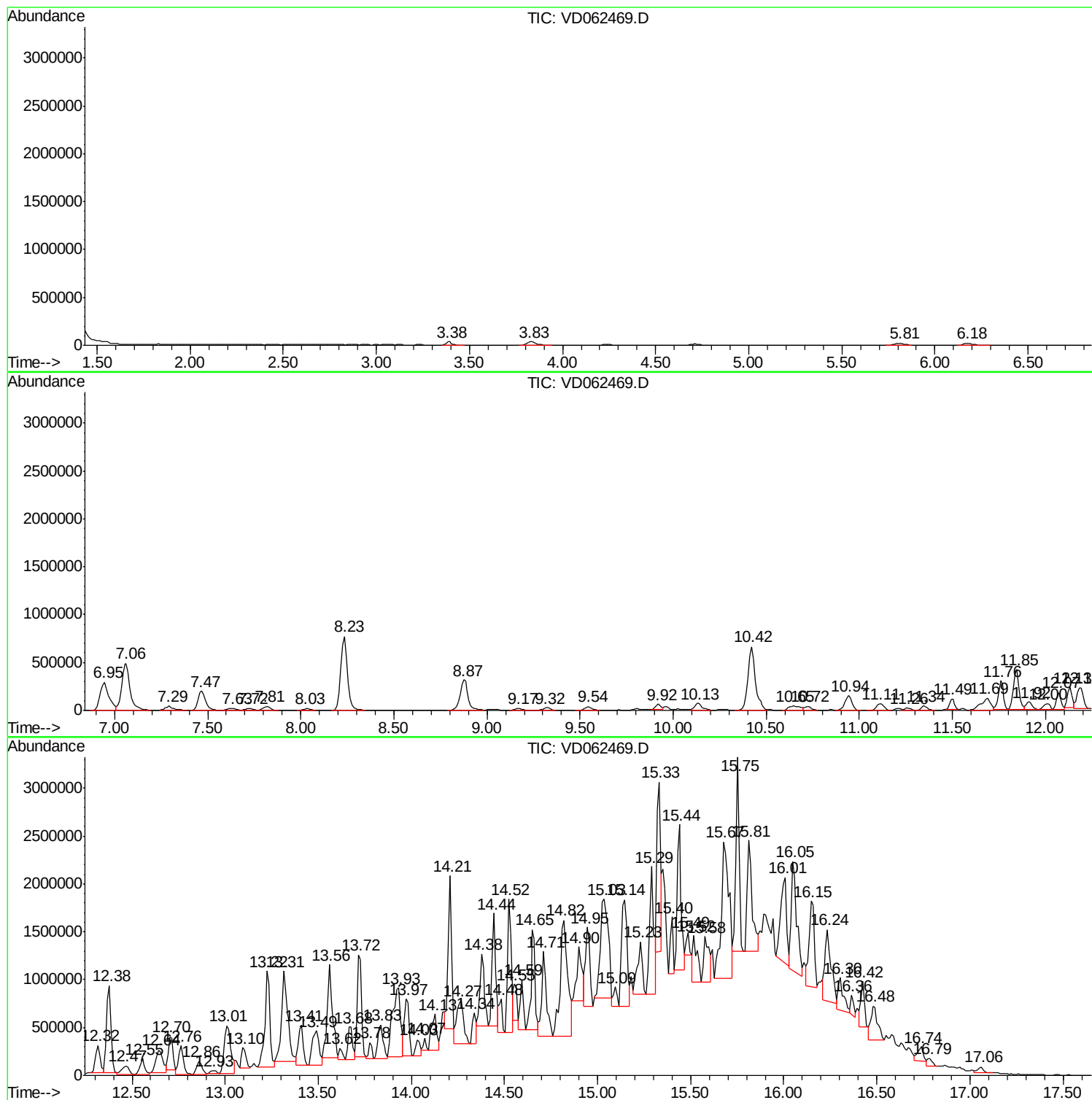
Sum of corrected areas: 90188645

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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



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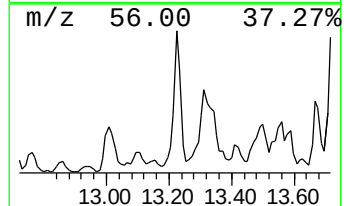
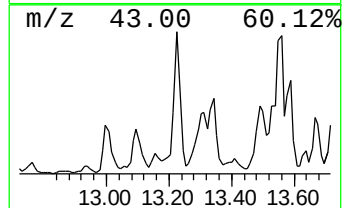
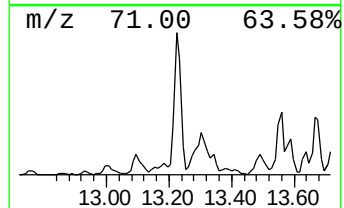
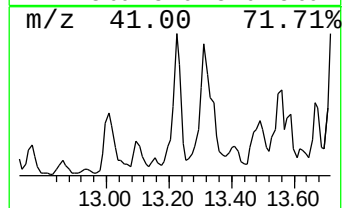
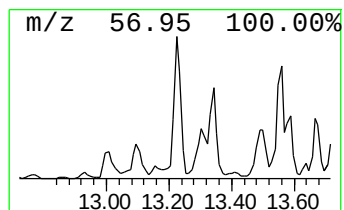
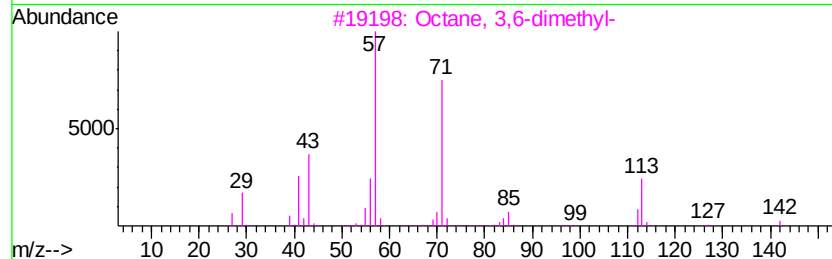
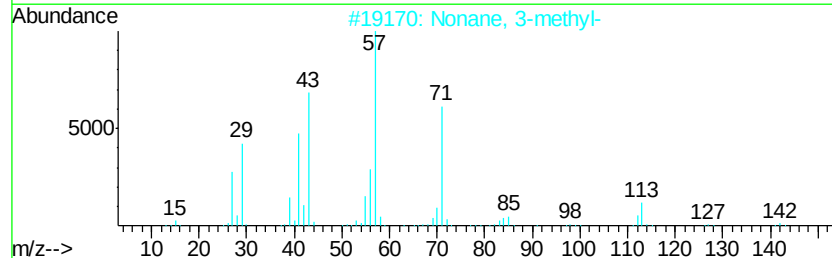
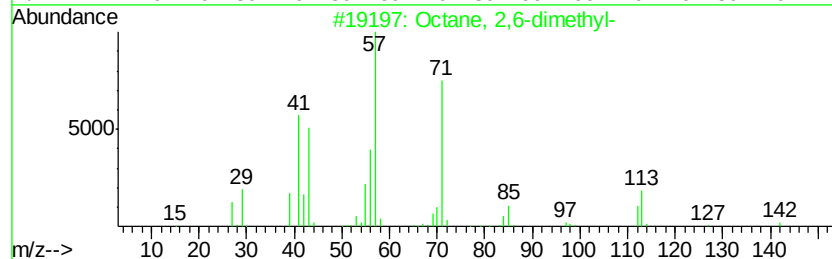
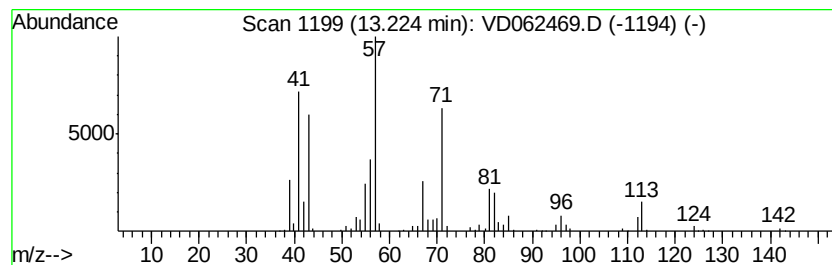
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 1 Octane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.22	61.57 ug/l	1832730	Chlorobenzene-d5	12.38	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	64
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	58
4	Oxirane, octyl-	156	C10H20O	002404-44-6	53
5	3-Bromooctane	192	C8H17Br	000999-64-4	46



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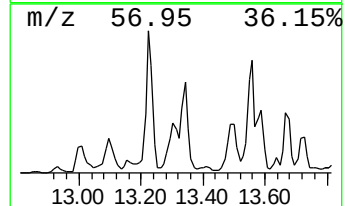
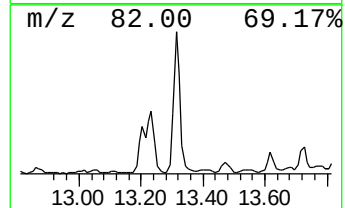
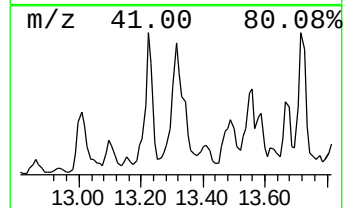
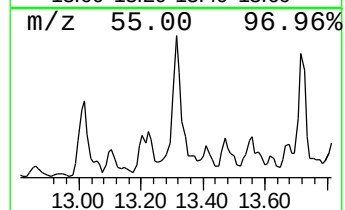
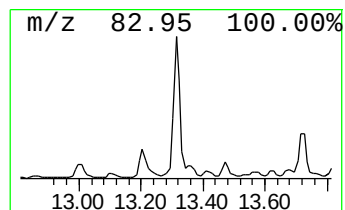
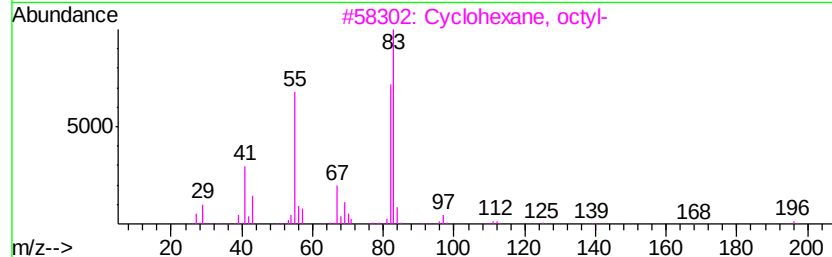
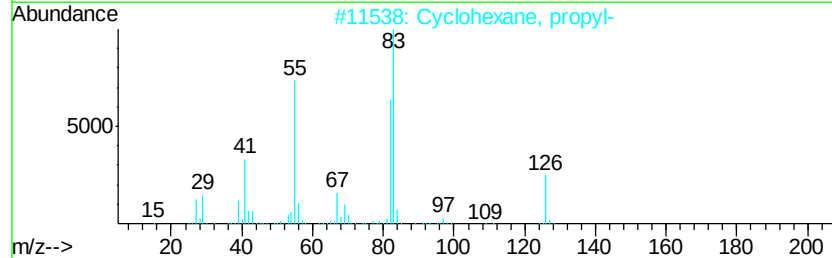
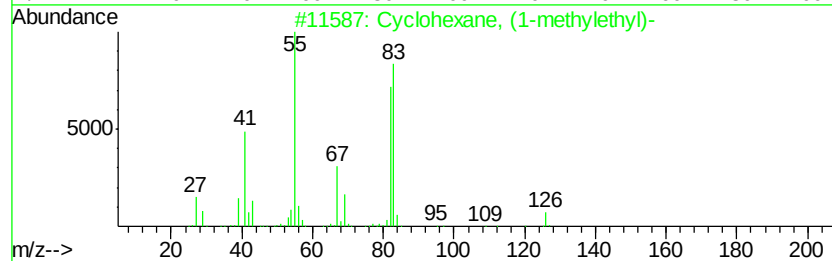
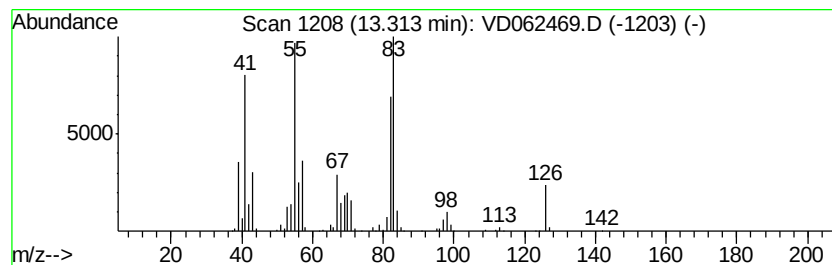
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Peak Number 2 Cyclohexane, (1-methylethyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.31	75.94 ug/l	2260580	Chlorobenzene-d5	12.38		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	81
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3		Cyclohexane, octyl-	196	C14H28	001795-15-9	59
4		Cyclohexane, methyl-	98	C7H14	000108-87-2	50
5		Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	47



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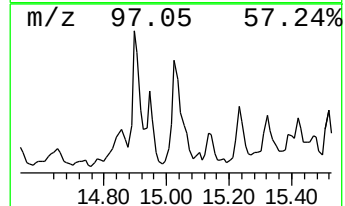
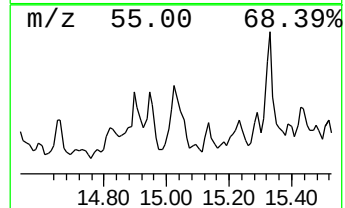
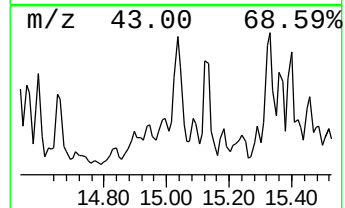
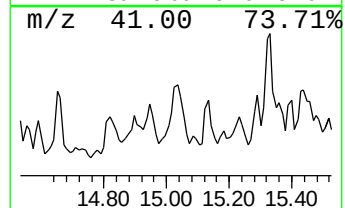
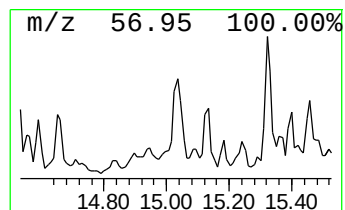
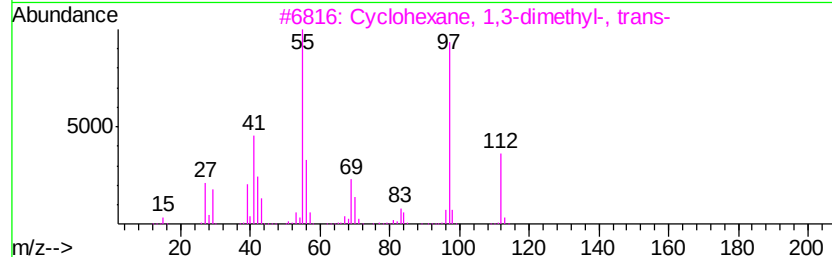
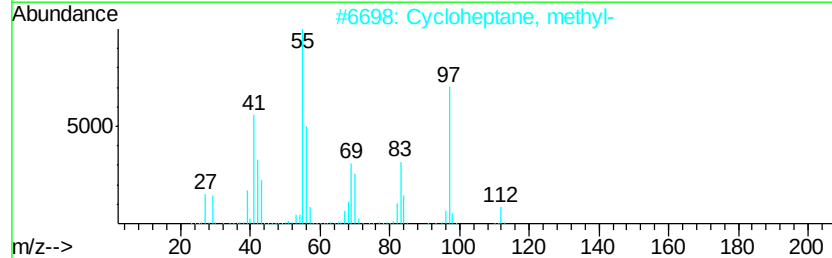
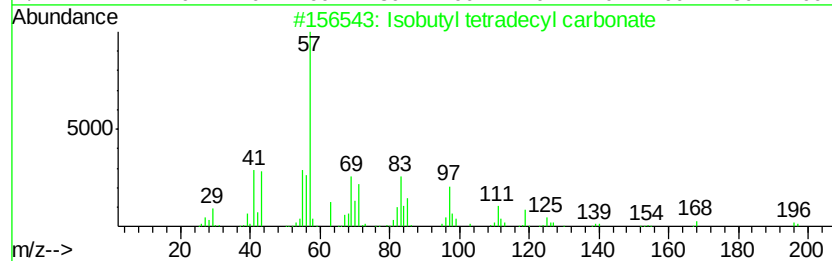
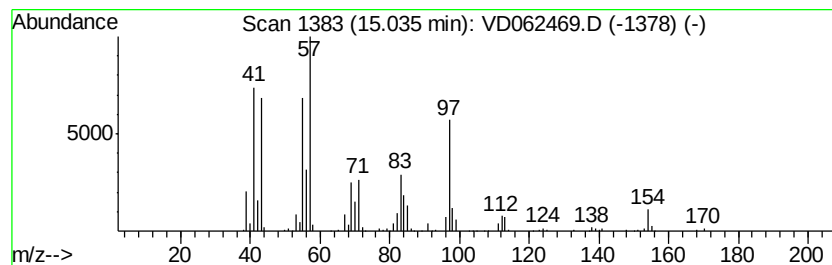
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Peak Number 3 Isobutyl tetradecyl carbonate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.03	74.80 ug/l	2946730	1,4-Dichlorobenzene-d4	14.52		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	58
2		Cycloheptane, methyl-	112	C8H16	004126-78-7	49
3		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43
4		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	43
5		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
Operator : FY/SY
Sample : K2871-01
Misc : 5.86g/5mL/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-04-(26.5)

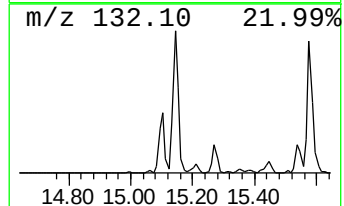
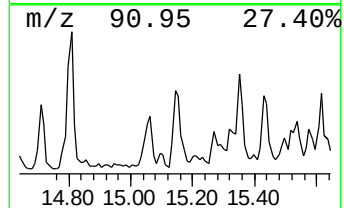
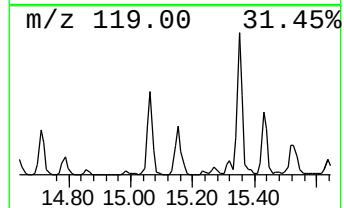
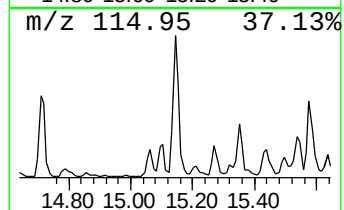
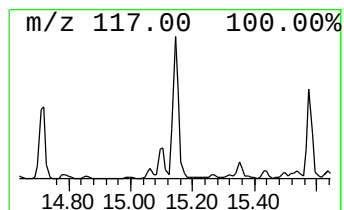
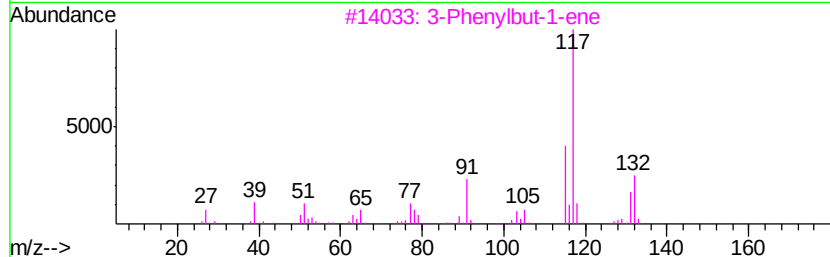
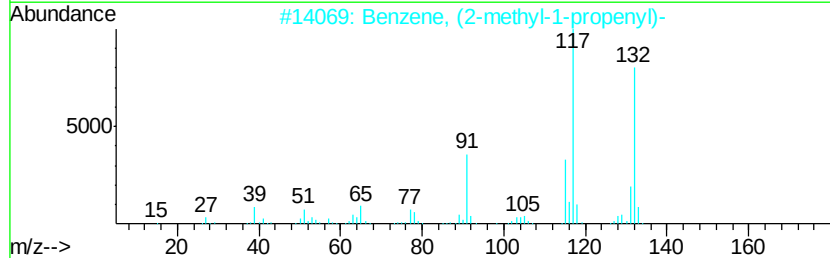
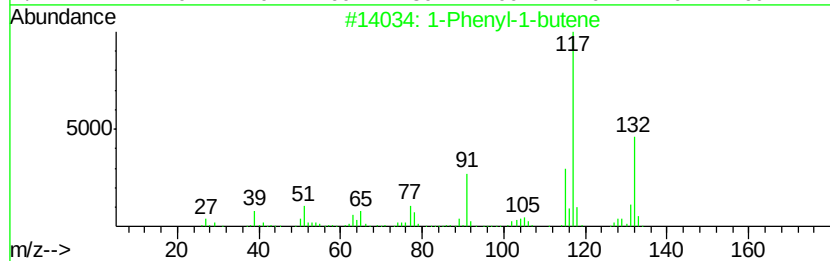
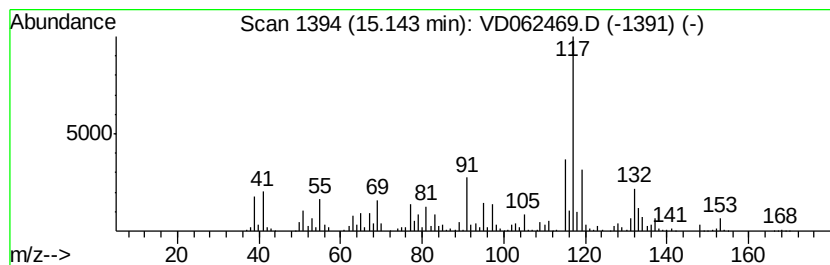
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Quant Title : SW846 8260

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

Peak Number 4 1-Phenyl-1-butene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	60.02 ug/l	2364510	1,4-Dichlorobenzene-d4	14.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene		132	C10H12	000824-90-8	70
2	Benzene, (2-methyl-1-propenyl)-		132	C10H12	000768-49-0	70
3	3-Phenylbut-1-ene		132	C10H12	000934-10-1	70
4	Indan, 1-methyl-		132	C10H12	000767-58-8	64
5	Benzene, (1-methyl-1-propenyl)-,...		132	C10H12	000768-00-3	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
Operator : FY/SY
Sample : K2871-01
Misc : 5.86g/5mL/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

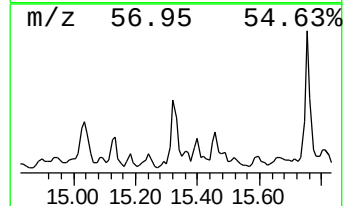
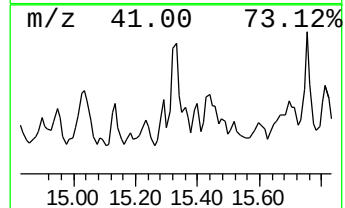
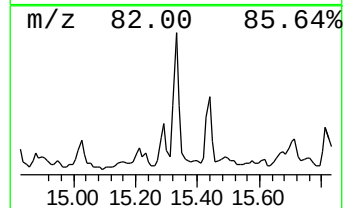
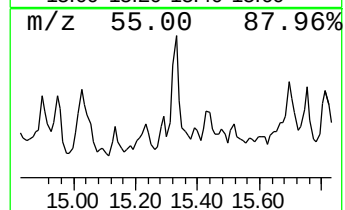
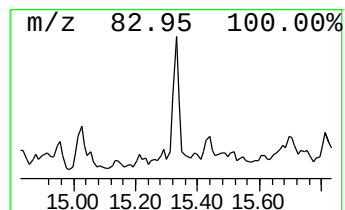
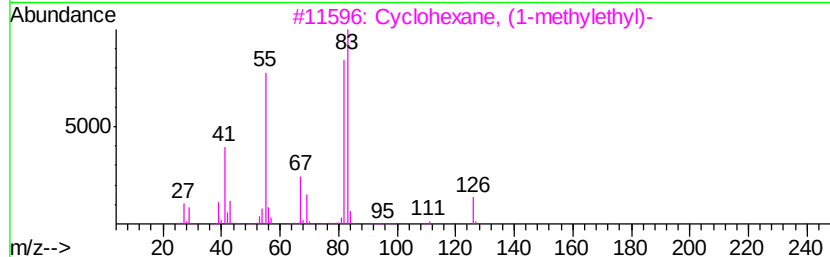
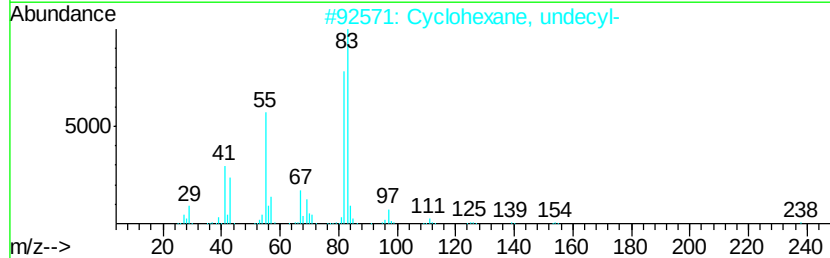
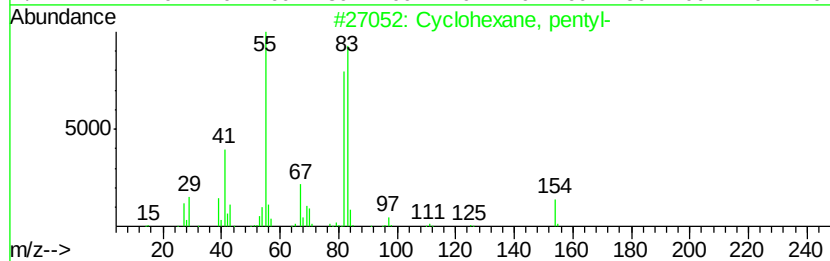
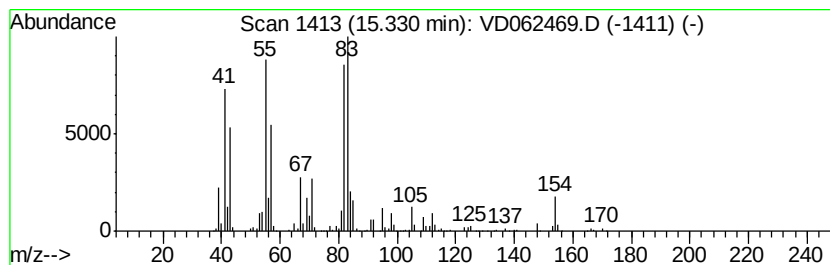
Instrument :
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ClientSampleId :
SB-04-(26.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, pentyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.33	61.03 ug/l	2404310	1,4-Dichlorobenzene-d4	14.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	68
2	Cyclohexane, undecyl-	238	C17H34	054105-66-7	59
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
Operator : FY/SY
Sample : K2871-01
Misc : 5.86g/5mL/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

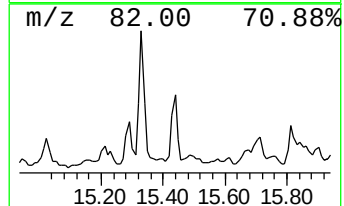
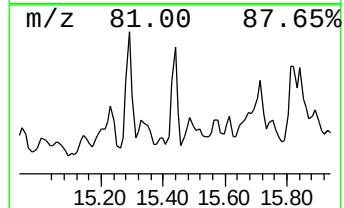
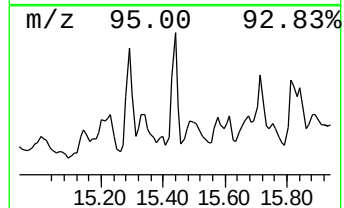
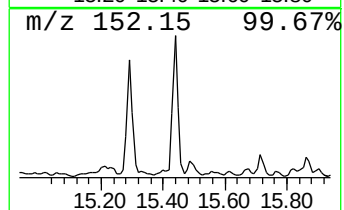
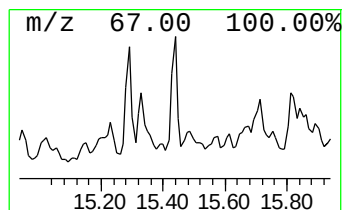
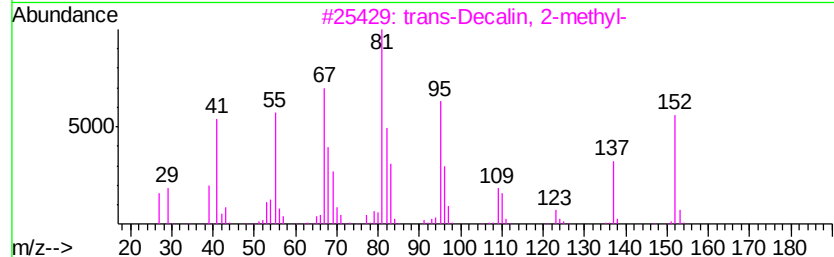
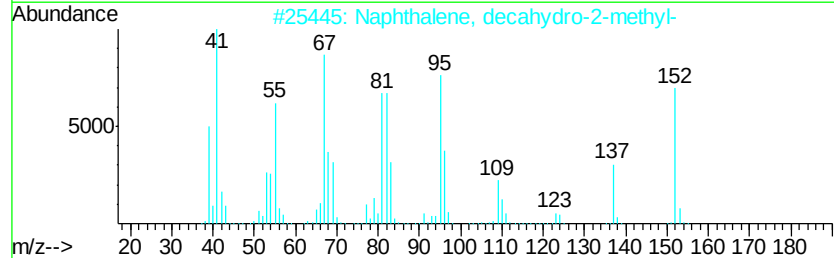
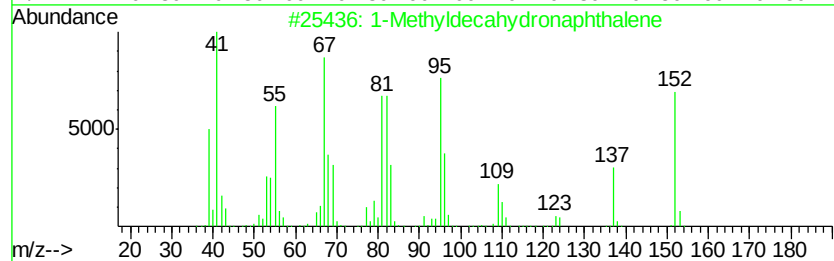
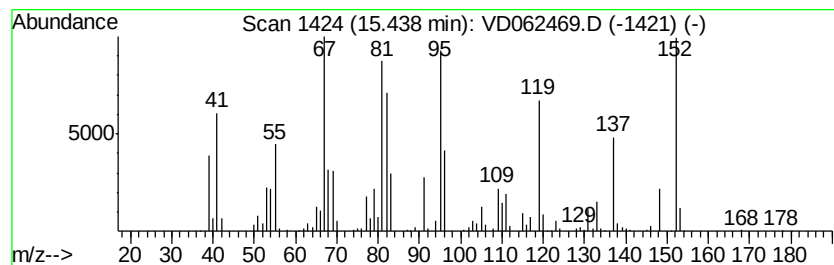
Instrument :
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ClientSampleId :
SB-04-(26.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 6 1-Methyldecahydronaphthalene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	64.07 ug/l	2524010	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Methyldecahydronaphthalene	152 C11H20	002958-75-0 93
2		Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1 93
3		trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3 70
4		cis-Decalin, 2-syn-methyl-	152 C11H20	1000155-85-6 68
5		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138 C10H18	004795-86-2 60



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
Operator : FY/SY
Sample : K2871-01
Misc : 5.86g/5mL/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

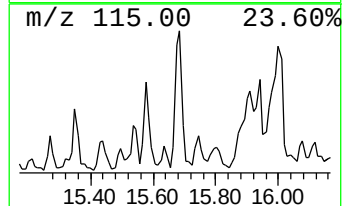
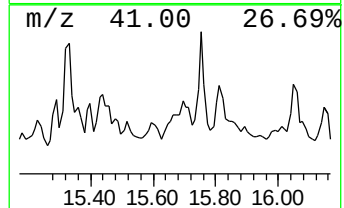
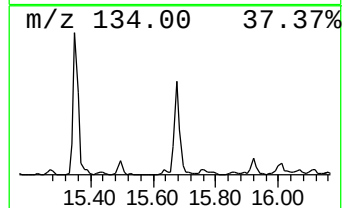
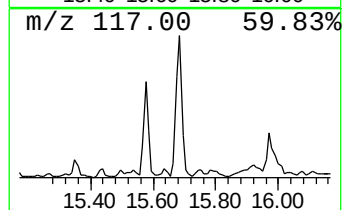
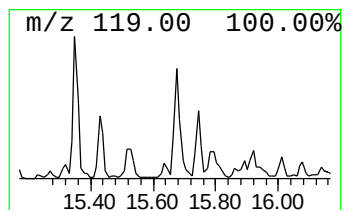
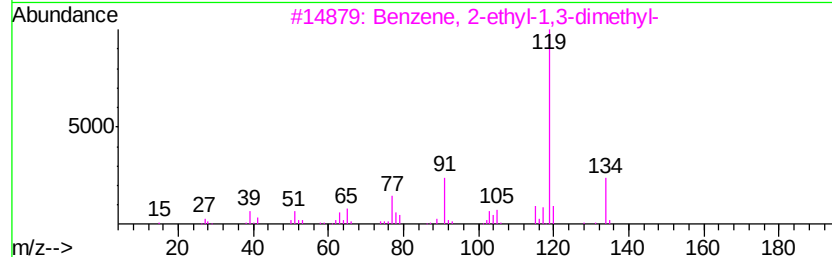
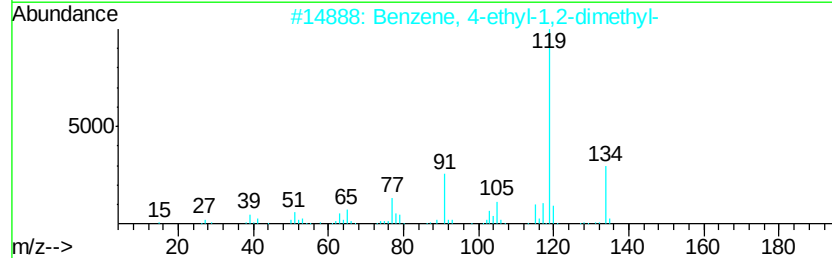
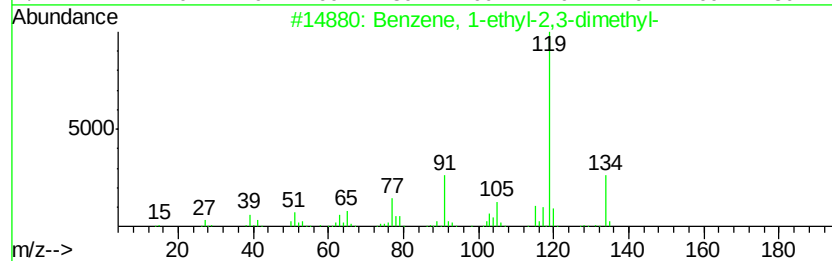
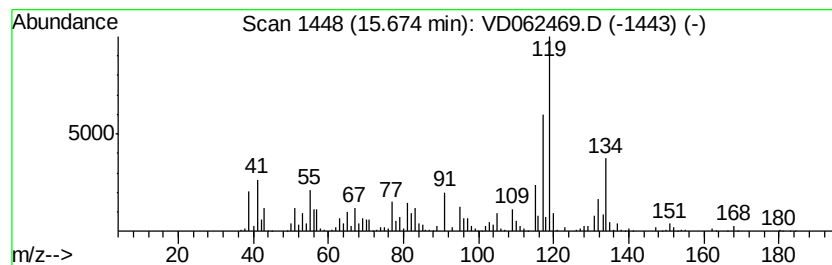
Instrument :
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ClientSampleId :
SB-04-(26.5)

Quant Method : Z:\V0ASRV\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-2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.67	110.00 ug/l	4333740	1,4-Dichlorobenzene-d4	14.52		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	55
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	55
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
Operator : FY/SY
Sample : K2871-01
Misc : 5.86g/5mL/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

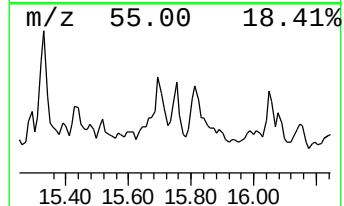
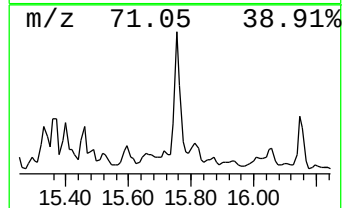
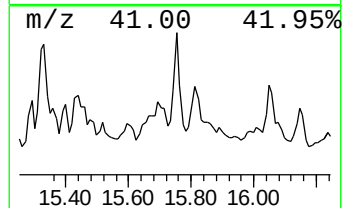
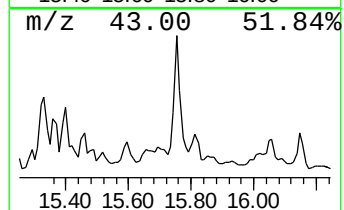
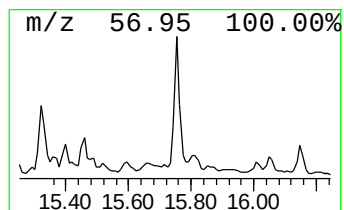
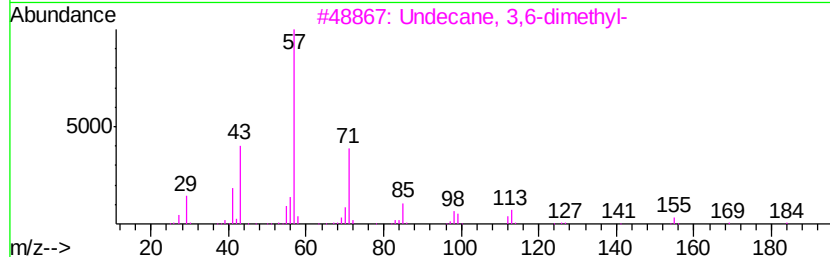
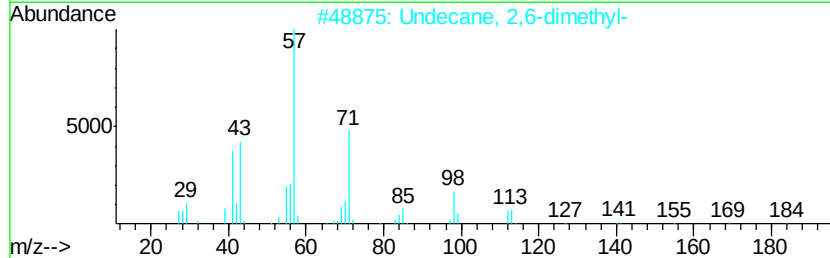
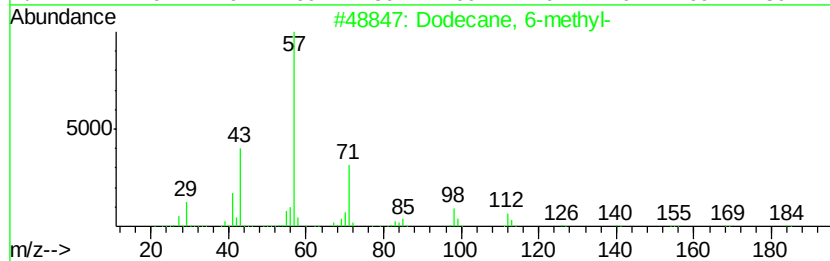
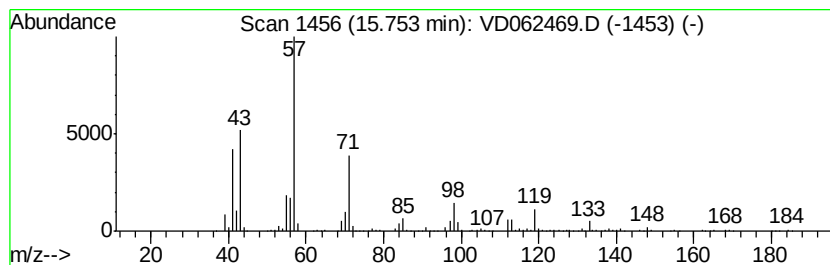
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 8 Dodecane, 6-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	61.49 ug/l	2422360	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane, 6-methyl-	184 C13H28	006044-71-9	94
2	Undecane, 2,6-dimethyl-	184 C13H28	017301-23-4	94
3	Undecane, 3,6-dimethyl-	184 C13H28	017301-28-9	62
4	Decane, 2,5,9-trimethyl-	184 C13H28	062108-22-9	53
5	Decane, 2,6,7-trimethyl-	184 C13H28	062108-25-2	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
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Sample : K2871-01
Misc : 5.86g/5mL/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

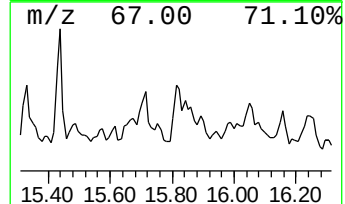
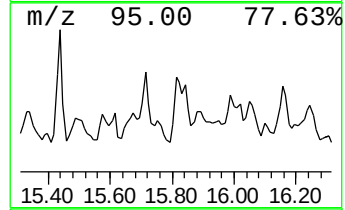
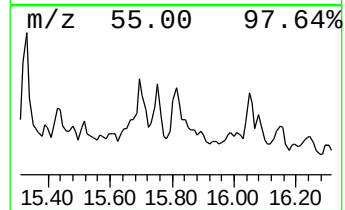
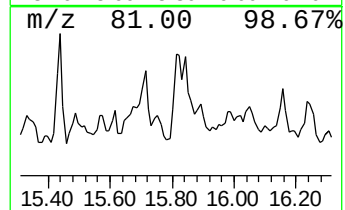
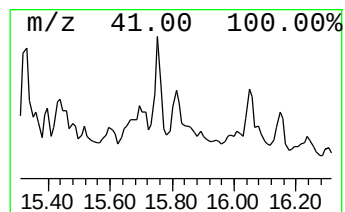
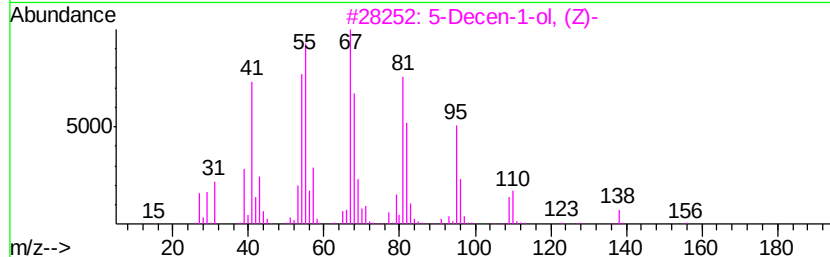
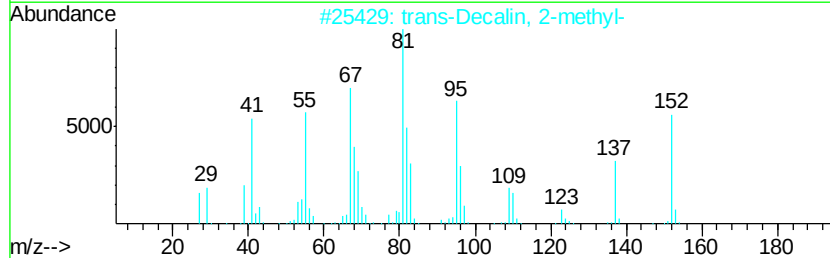
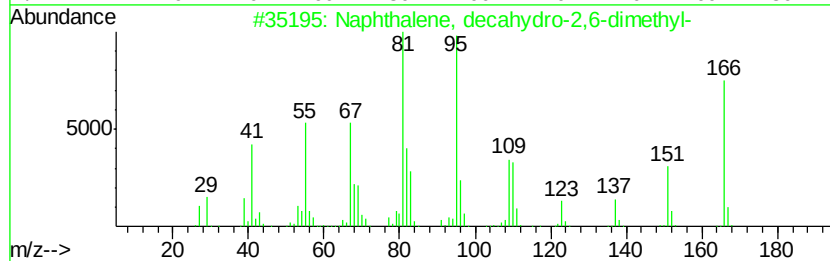
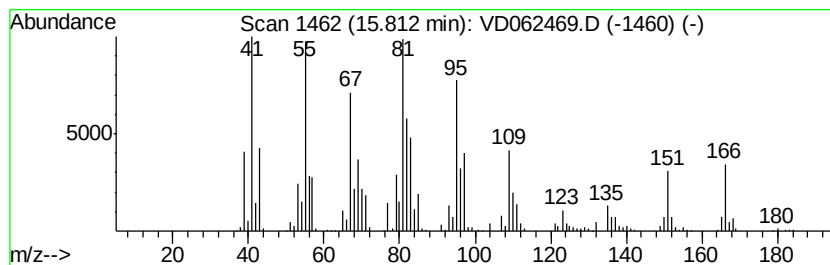
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro-2,6-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.81	55.00 ug/l	2166790	1,4-Dichlorobenzene-d4	14.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2,6-dimet...	166	C12H22	001618-22-0	62
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	62
3	5-Decen-1-ol, (Z)-	156	C10H20O	051652-47-2	53
4	Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	52
5	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
Operator : FY/SY
Sample : K2871-01
Misc : 5.86g/5mL/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

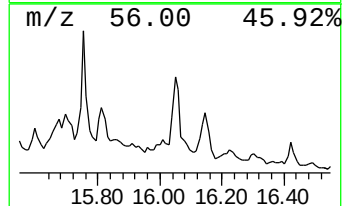
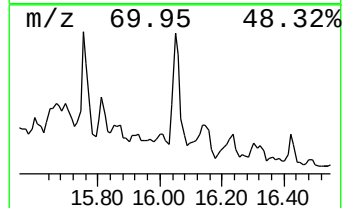
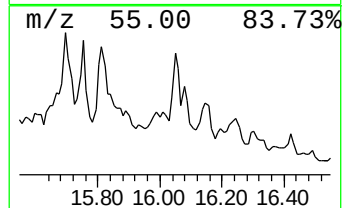
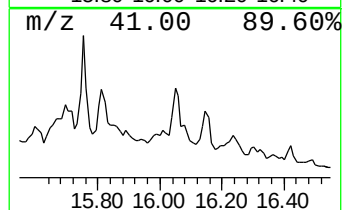
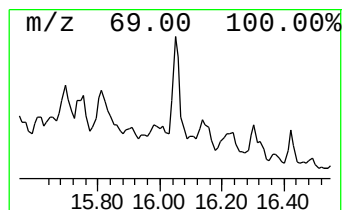
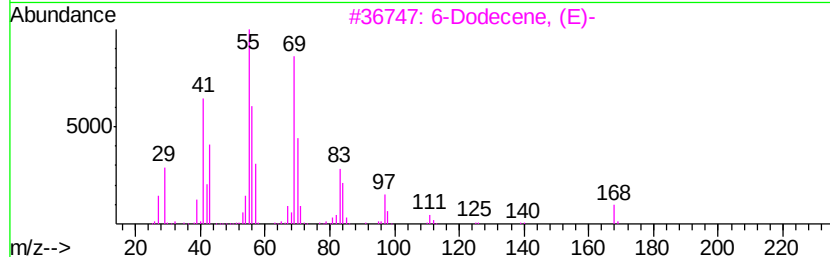
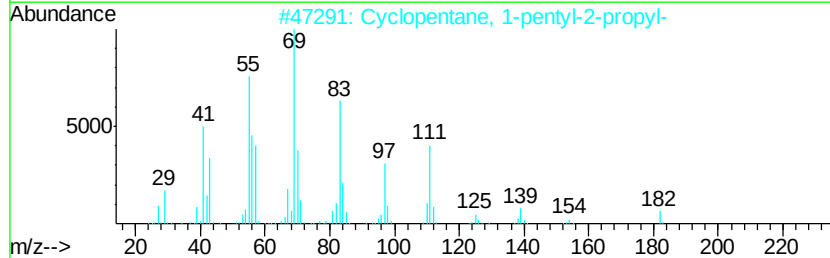
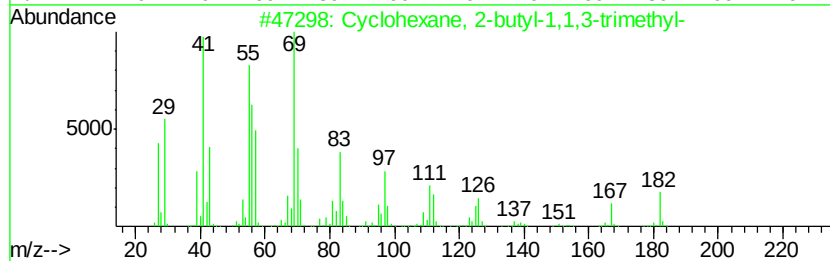
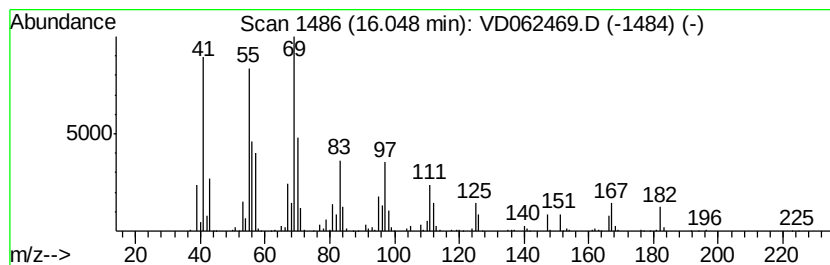
Instrument :
MSVOA_D
ClientSampleId :
SB-04-(26.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	57.52 ug/l	2265960	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexane, 2-butyl-1,1,3-trime...	182 C13H26	054676-39-0 91
2		Cyclopentane, 1-pentyl-2-propyl-	182 C13H26	062199-51-3 83
3		6-Dodecene, (E)-	168 C12H24	007206-17-9 64
4		Disparlure	282 C19H380	029804-22-6 58
5		Cyclopentane, (2-methylbutyl)-	140 C10H20	053366-38-4 58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD052019\
Data File : VD062469.D
Acq On : 20 May 2019 21:19
Operator : FY/SY
Sample : K2871-01
Misc : 5.86g/5mL/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-04-(26.5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.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...	13.22	61.6	ug/l	1832730	3	12.38	1488420	50.0
Cyclohexane, (1-m...	13.31	75.9	ug/l	2260580	3	12.38	1488420	50.0
Isobutyl tetradec...	15.03	74.8	ug/l	2946730	4	14.52	1969870	50.0
1-Phenyl-1-butene	15.14	60.0	ug/l	2364510	4	14.52	1969870	50.0
Cyclohexane, pentyl-	15.33	61.0	ug/l	2404310	4	14.52	1969870	50.0
1-Methyldecahydro...	15.44	64.1	ug/l	2524010	4	14.52	1969870	50.0
Benzene, 1-ethyl-...	15.67	110.0	ug/l	4333740	4	14.52	1969870	50.0
Dodecane, 6-methyl-	15.75	61.5	ug/l	2422360	4	14.52	1969870	50.0
Naphthalene, deca...	15.81	55.0	ug/l	2166790	4	14.52	1969870	50.0
Cyclohexane, 2-bu...	16.05	57.5	ug/l	2265960	4	14.52	1969870	50.0