

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD090420\
 Data File : VD066563.D
 Acq On : 04 Sep 2020 15:18
 Operator : VA/SY
 Sample : L3877-16
 Misc : 7.16G/5.00ml/MSVOA D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-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\82D090320S.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	7.732	977	988	999	rBV2	121968	315593	1.14%	0.097%
2	7.914	1008	1019	1024	rBV	321299	813071	2.94%	0.251%
3	7.979	1024	1030	1039	rVB	604149	1361608	4.92%	0.420%
4	8.338	1082	1091	1103	rVB4	499108	1365285	4.94%	0.421%
5	8.861	1170	1180	1192	rBV	852819	1758543	6.36%	0.543%
6	9.349	1246	1263	1269	rBV2	369853	905904	3.27%	0.280%
7	10.102	1382	1391	1397	rBV4	120398	329064	1.19%	0.102%
8	10.214	1404	1410	1423	rBV3	190915	408018	1.48%	0.126%
9	10.332	1423	1430	1447	rBV	1660800	3658603	13.23%	1.129%
10	10.502	1454	1459	1471	rVB4	227960	571524	2.07%	0.176%
11	10.679	1483	1489	1497	rVB	508138	950360	3.44%	0.293%
12	10.773	1497	1505	1510	rBV4	254290	569408	2.06%	0.176%
13	10.949	1525	1535	1541	rBV2	389751	736821	2.66%	0.227%
14	11.049	1541	1552	1560	rBV3	280024	835003	3.02%	0.258%
15	11.120	1560	1564	1567	rVV2	213598	357850	1.29%	0.110%
16	11.191	1567	1576	1580	rVV	695920	1549404	5.60%	0.478%
17	11.243	1580	1585	1590	rVV	1252880	2214909	8.01%	0.683%
18	11.296	1590	1594	1598	rVV2	289665	453812	1.64%	0.140%
19	11.349	1598	1603	1608	rVV3	410831	728241	2.63%	0.225%
20	11.449	1608	1620	1628	rVB3	884562	2186003	7.90%	0.674%
21	11.526	1628	1633	1638	rBV	507949	865466	3.13%	0.267%
22	11.643	1646	1653	1663	rBV	1195943	2346176	8.48%	0.724%
23	11.743	1664	1670	1673	rBV2	518675	906042	3.28%	0.280%
24	11.779	1673	1676	1679	rVB	371415	459349	1.66%	0.142%
25	11.832	1679	1685	1689	rBV5	483078	964884	3.49%	0.298%
26	11.885	1689	1694	1699	rVV	1109504	2252059	8.14%	0.695%
27	11.926	1699	1701	1707	rVB3	975565	1485894	5.37%	0.458%
28	11.990	1707	1712	1715	rBV2	294105	544084	1.97%	0.168%
29	12.055	1718	1723	1724	rBV	309803	436779	1.58%	0.135%
30	12.155	1731	1740	1746	rBV2	2221599	5659407	20.46%	1.746%
31	12.267	1752	1759	1764	rVB2	1890499	3369046	12.18%	1.039%
32	12.320	1764	1768	1769	rBV2	714537	992504	3.59%	0.306%
33	12.355	1769	1774	1776	rBV3	1845108	2980598	10.78%	0.920%
34	12.520	1799	1802	1808	rVB3	629170	952264	3.44%	0.294%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD090420\
 Data File : VD066563.D
 Acq On : 04 Sep 2020 15:18
 Operator : VA/SY
 Sample : L3877-16
 Misc : 7.16G/5.00ml/MSVOA D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-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\82D090320S.M
 Title : SW846 8260

35	12.637	1816	1822	1827	rVB2	1642219	2841702	10.27%	0.877%
36	12.720	1827	1836	1840	rBV6	1379132	3770963	13.63%	1.163%
37	12.796	1844	1849	1856	rVB3	3662827	7055879	25.51%	2.177%
38	12.879	1856	1863	1866	rBV3	2197681	4750731	17.17%	1.466%
39	12.920	1866	1870	1872	rBV	1436368	2254433	8.15%	0.696%
40	13.008	1883	1885	1891	rVB3	1670697	2412601	8.72%	0.744%
41	13.120	1896	1904	1911	rBV4	2879424	9203498	33.27%	2.840%
42	13.185	1911	1915	1928	rVB4	3074068	6718215	24.29%	2.073%
43	13.285	1928	1932	1933	rBV2	660446	716519	2.59%	0.221%
44	13.314	1934	1937	1941	rBV2	1297687	1609117	5.82%	0.496%
45	13.367	1942	1946	1949	rBV2	1088200	1494466	5.40%	0.461%
46	13.402	1949	1952	1955	rVB2	1130611	1372273	4.96%	0.423%
47	13.467	1955	1963	1967	rBV4	3779262	8015978	28.98%	2.473%
48	13.737	2001	2009	2012	rBV4	3423359	7699679	27.83%	2.376%
49	13.779	2012	2016	2021	rVV	12003412	18558114	67.09%	5.726%
50	13.820	2021	2023	2030	rVB	1336159	1861573	6.73%	0.574%
51	13.902	2031	2037	2042	rBV2	8832566	15923057	57.56%	4.913%
52	13.949	2042	2045	2050	rVB4	1609721	2397387	8.67%	0.740%
53	14.008	2051	2055	2058	rBV3	1842774	3176163	11.48%	0.980%
54	14.120	2070	2074	2079	rVB	10867173	16296957	58.91%	5.028%
55	14.232	2087	2093	2098	rBV4	5980554	10723178	38.76%	3.308%
56	14.290	2099	2103	2109	rVB5	2650723	4631841	16.74%	1.429%
57	14.349	2109	2113	2118	rBV6	1487798	3320811	12.00%	1.025%
58	14.414	2118	2124	2128	rBV2	7967040	14527293	52.52%	4.482%
59	14.526	2139	2143	2146	rBV2	1964878	3178163	11.49%	0.981%
60	14.579	2147	2152	2158	rVV3	4790033	9431246	34.09%	2.910%
61	14.714	2171	2175	2180	rVB2	3641688	5751094	20.79%	1.774%
62	14.767	2180	2184	2188	rBV3	1858478	2599863	9.40%	0.802%
63	14.831	2189	2195	2200	rVV4	12994332	27662110	100.00%	8.535%
64	14.879	2200	2203	2210	rVB5	5996627	11376312	41.13%	3.510%
65	15.102	2236	2241	2245	rVB3	4003418	6664536	24.09%	2.056%
66	15.214	2255	2260	2266	rVB4	3161219	6349654	22.95%	1.959%
67	15.373	2282	2287	2294	rVB	8146891	13379266	48.37%	4.128%
68	15.455	2295	2301	2306	rBV7	2037771	5067346	18.32%	1.563%
69	15.714	2337	2345	2351	rBV6	1799124	5055529	18.28%	1.560%
70	15.784	2353	2357	2364	rVB6	1996779	3724491	13.46%	1.149%
71	16.231	2429	2433	2438	rVB3	1240537	2191610	7.92%	0.676%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

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\82D090320S.M
Title : SW846 8260

72	16.355	2449	2454	2461	rVB	1564854	3001333	10.85%	0.926%
73	16.437	2464	2468	2473	rVV2	944358	2047089	7.40%	0.632%
74	16.502	2474	2479	2494	rVB2	1977437	5380751	19.45%	1.660%
75	16.708	2506	2514	2527	rVB	5366801	13638258	49.30%	4.208%

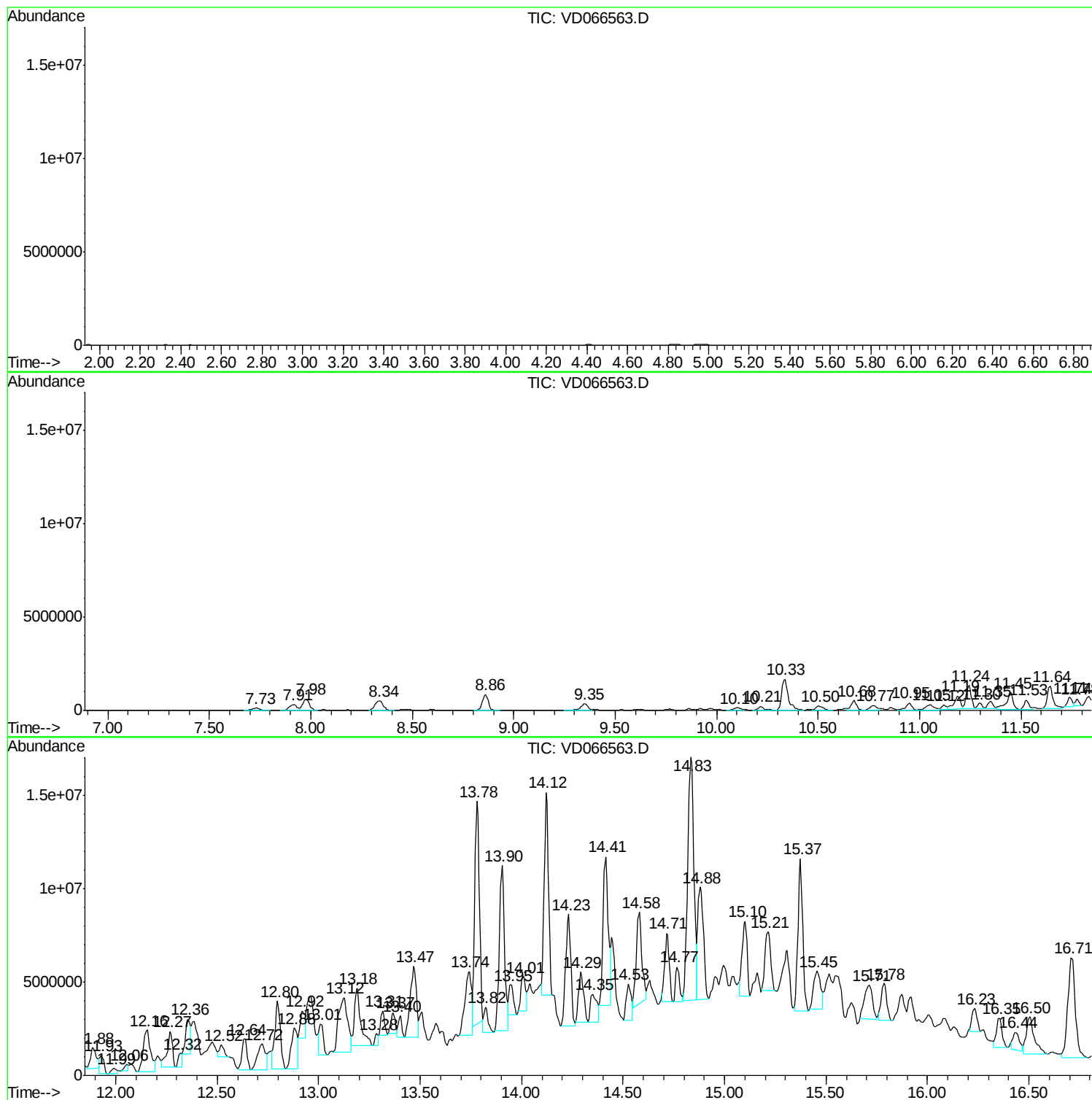
Sum of corrected areas: 324114655

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

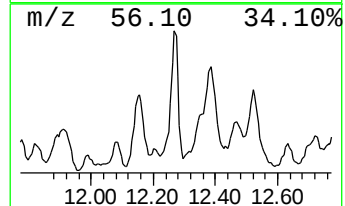
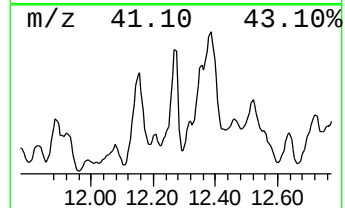
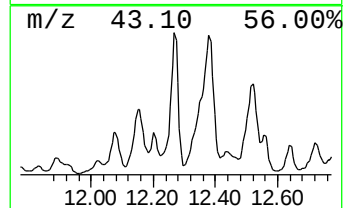
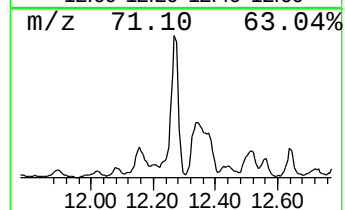
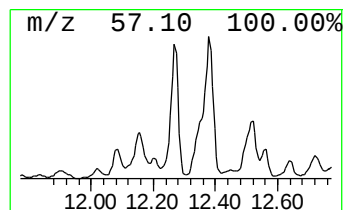
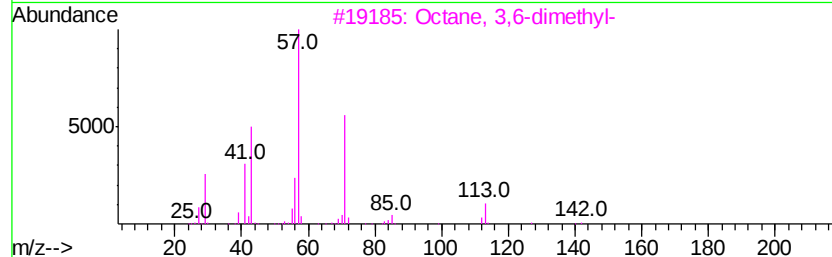
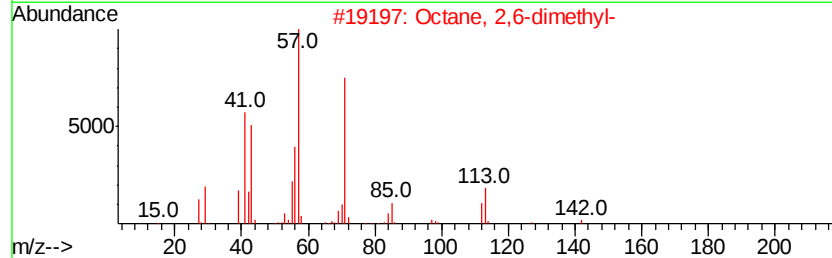
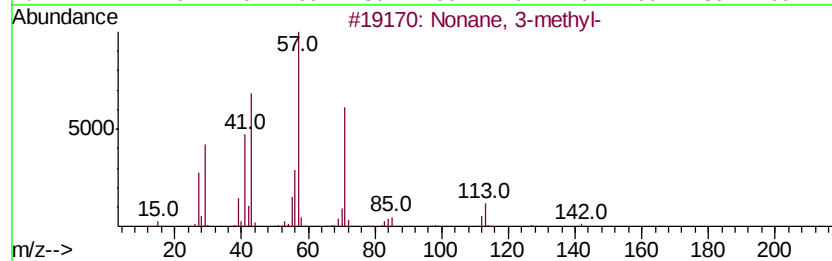
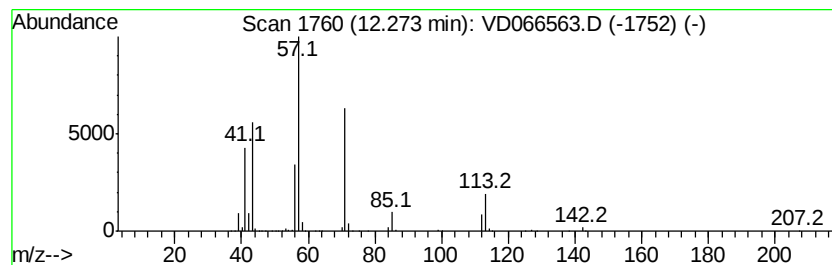
Instrument :
MSVOA_D
ClientSampled :
TP-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 1 Nonane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.27	71.80 ug/l	3369050	Chlorobenzene-d5	11.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
4		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5		Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

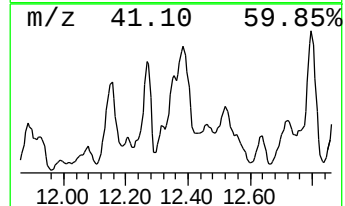
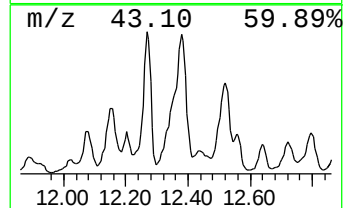
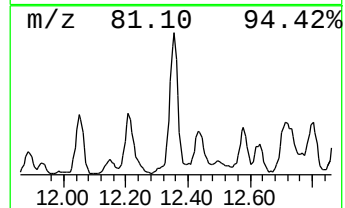
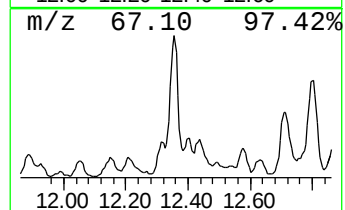
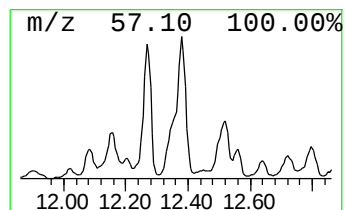
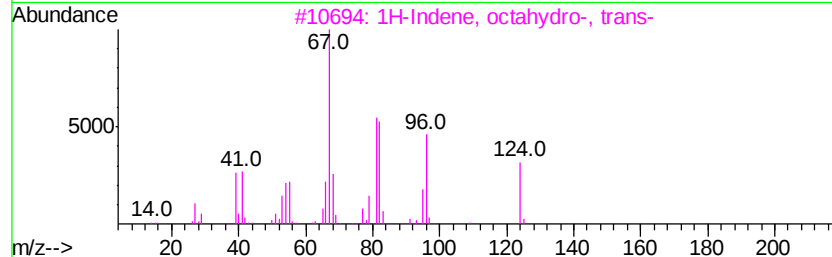
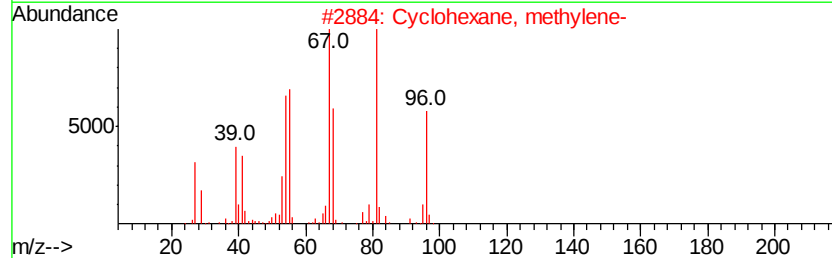
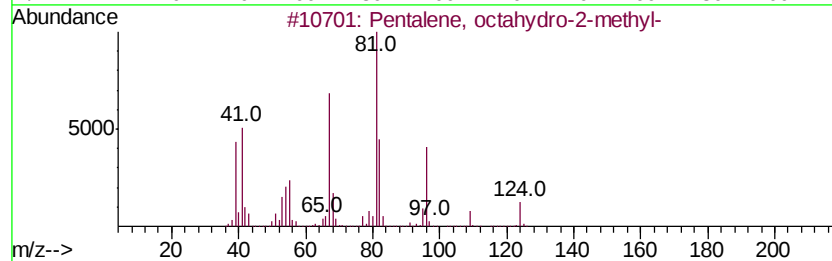
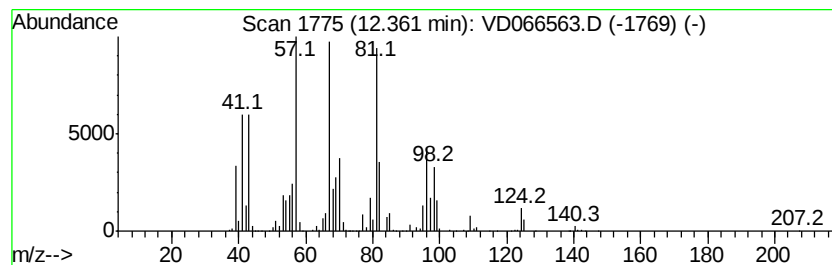
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentalene, octahydro-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	63.52 ug/l	2980600	Chlorobenzene-d5	11.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	64
2		Cyclohexane, methylene-	96	C7H12	001192-37-6	52
3		1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	49
4		Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	46
5		Cyclohexene,3-propyl-	124	C9H16	003983-06-0	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

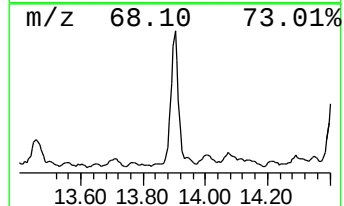
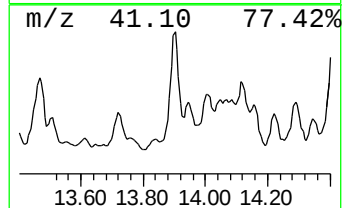
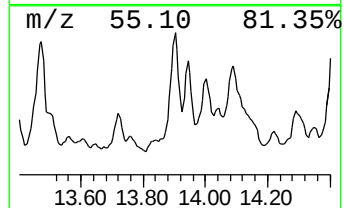
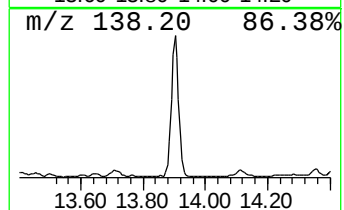
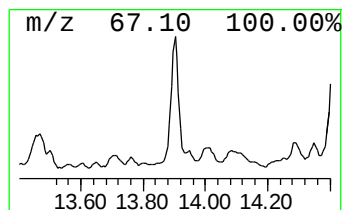
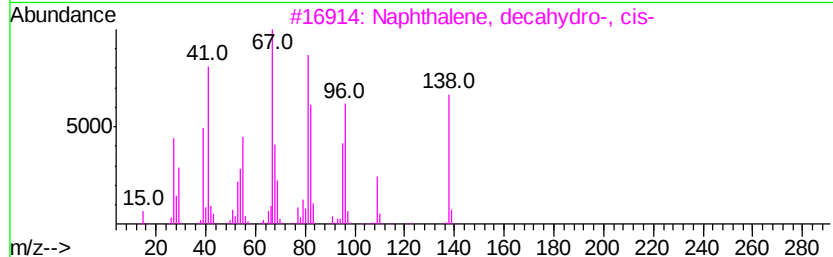
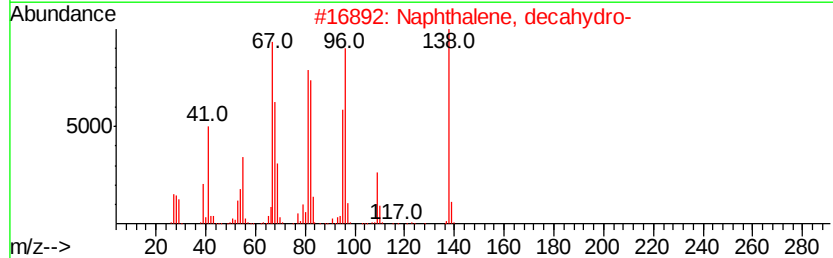
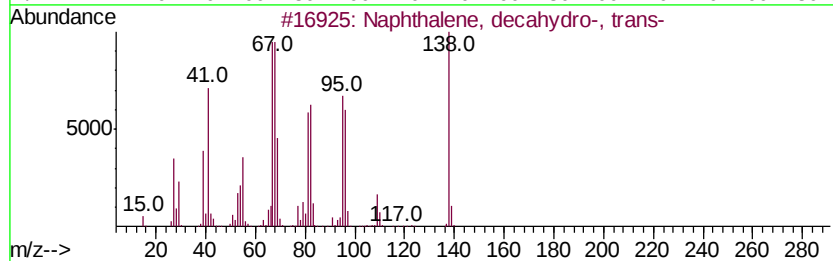
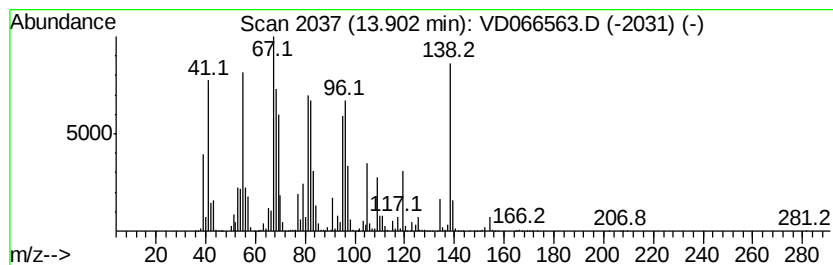
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, decahydro-, tr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	99.32 ug/l	15923100	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2		Naphthalene, decahydro-	138	C10H18	000091-17-8	96
3		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	87
4		Cyclodecene	138	C10H18	003618-12-0	87
5		Spiro[4.5]decane	138	C10H18	000176-63-6	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

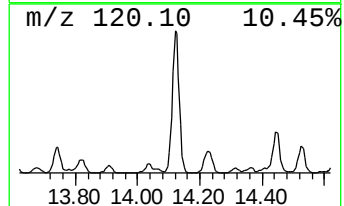
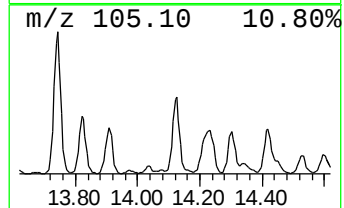
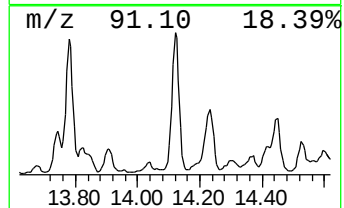
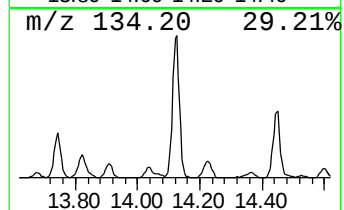
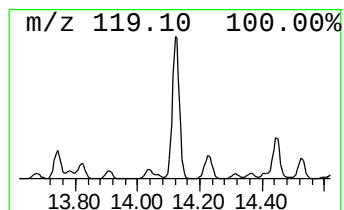
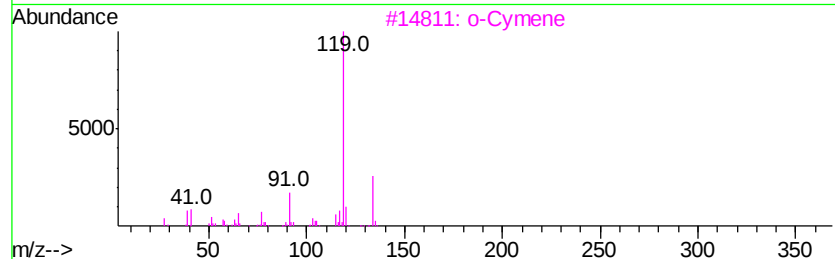
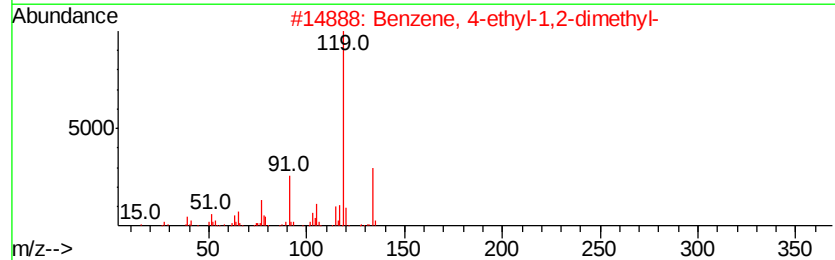
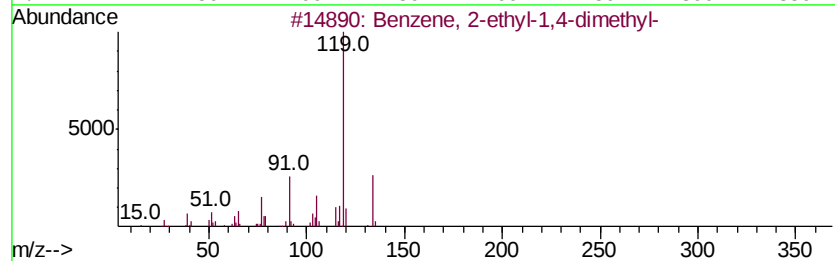
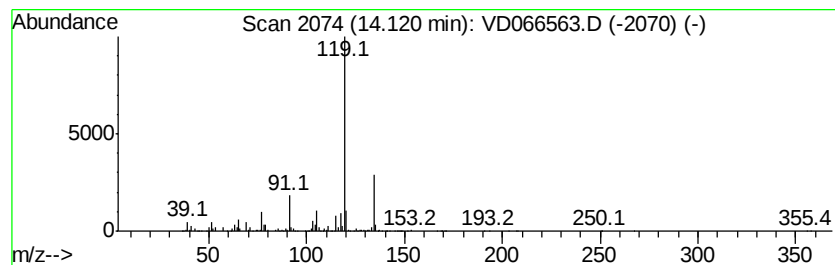
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	101.65 ug/l	16297000	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3		o-Cymene	134	C10H14	000527-84-4	95
4		p-Cymene	134	C10H14	000099-87-6	95
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

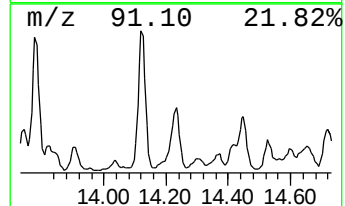
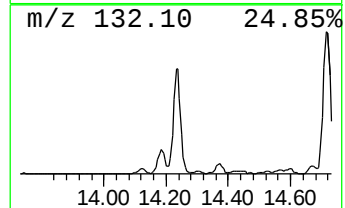
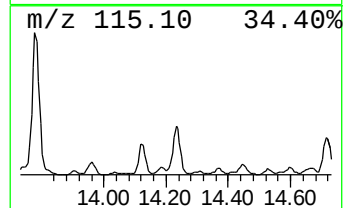
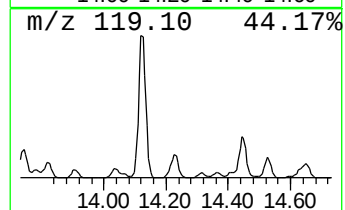
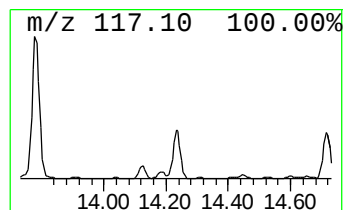
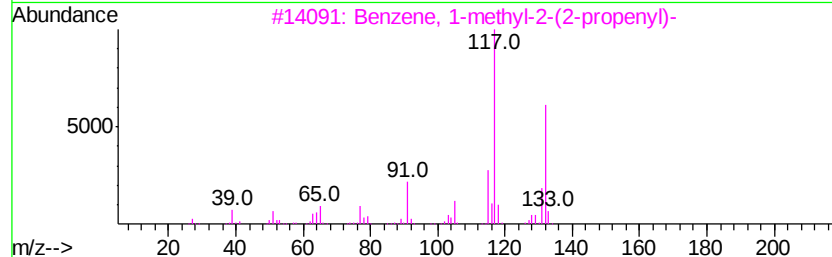
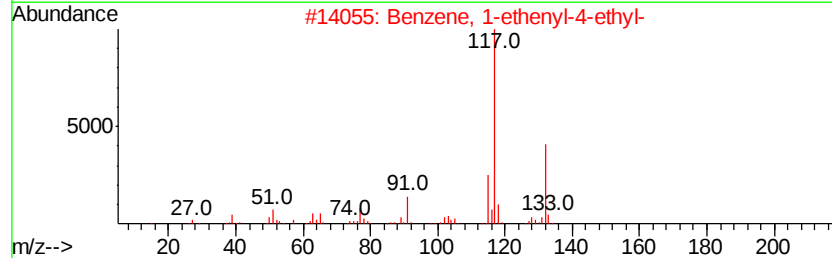
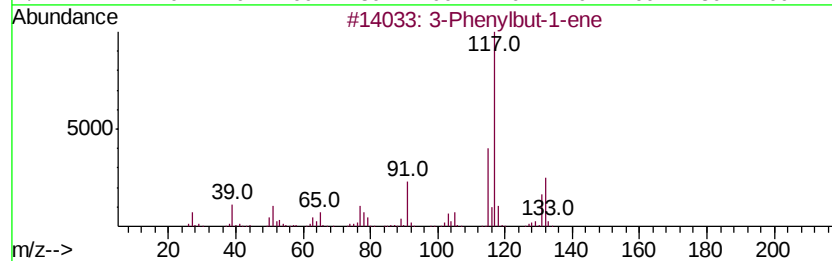
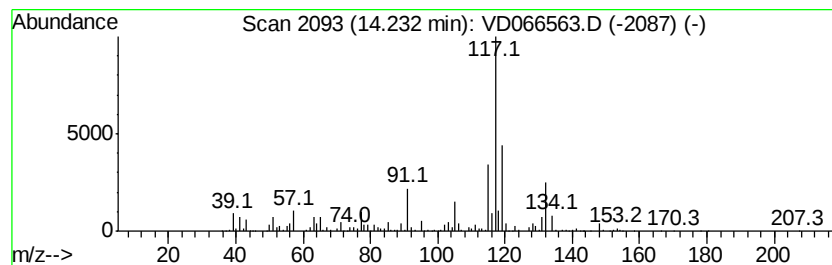
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 5 3-Phenylbut-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	66.89 ug/l	10723200	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	70
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

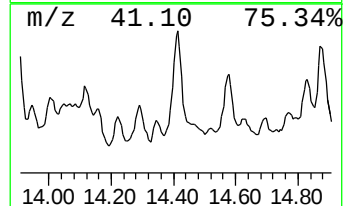
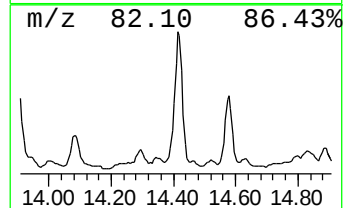
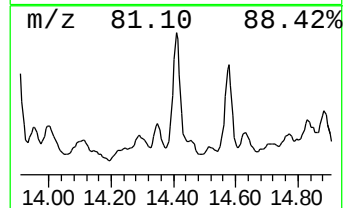
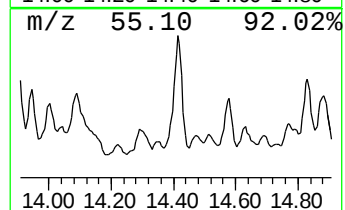
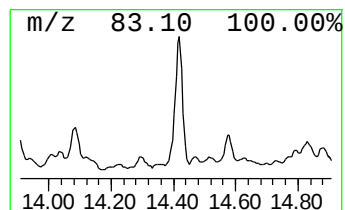
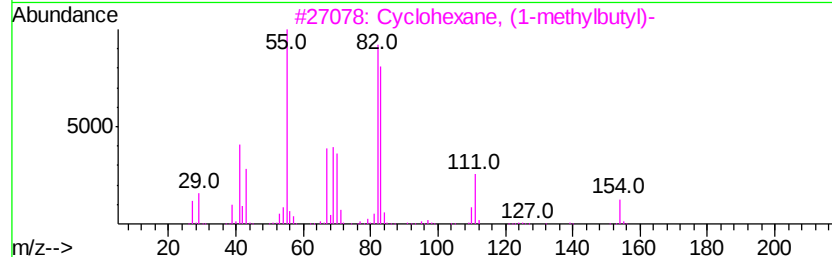
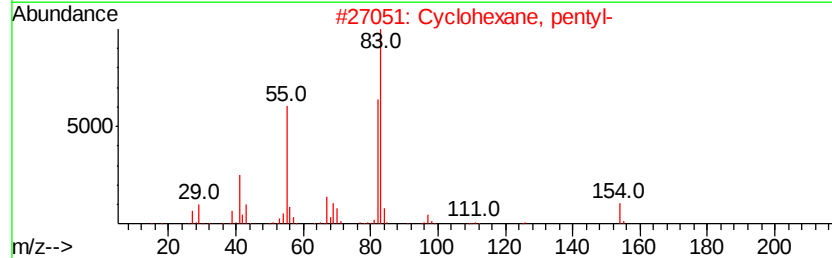
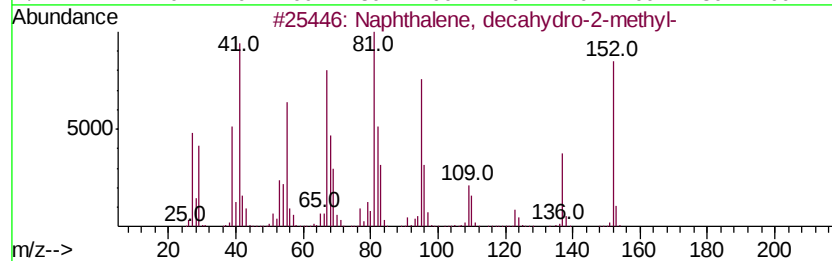
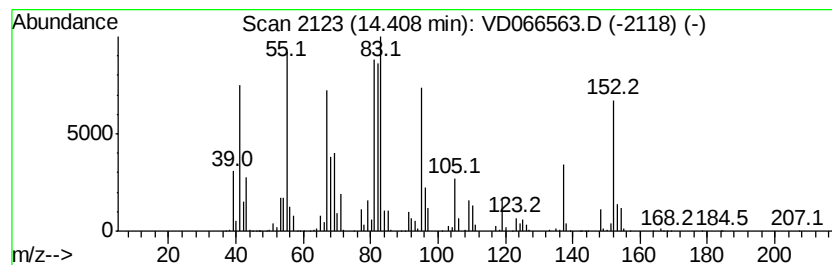
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, decahydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	90.61 ug/l	14527300	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	95
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
3		Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	46
4		(Z)-Hex-3-enyl (E)-2-methylbut-2...	182	C11H18O2	1000373-73-0	43
5		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

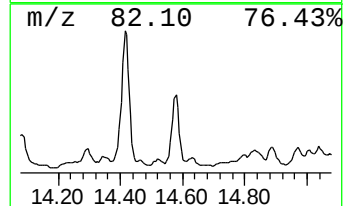
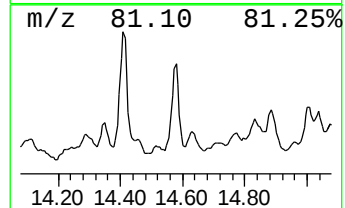
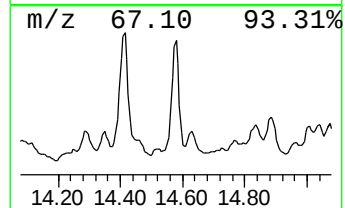
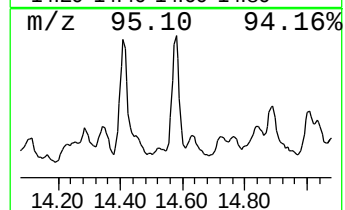
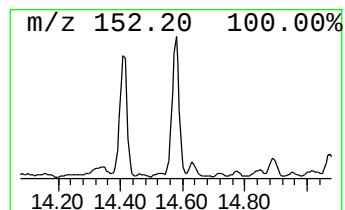
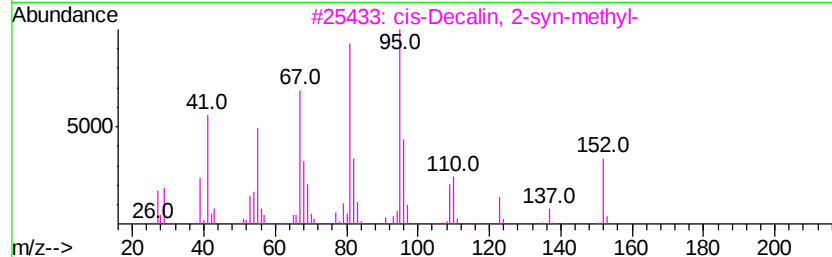
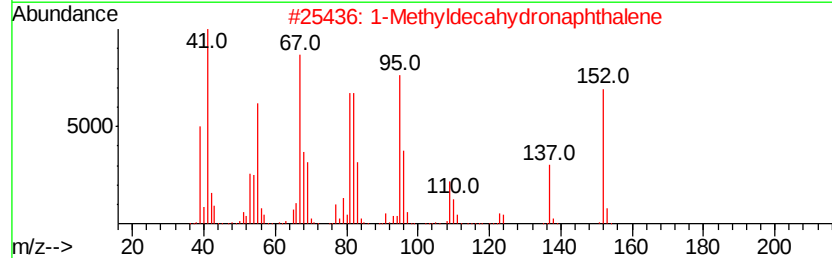
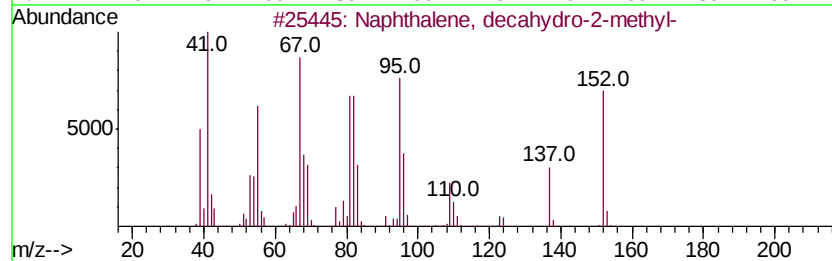
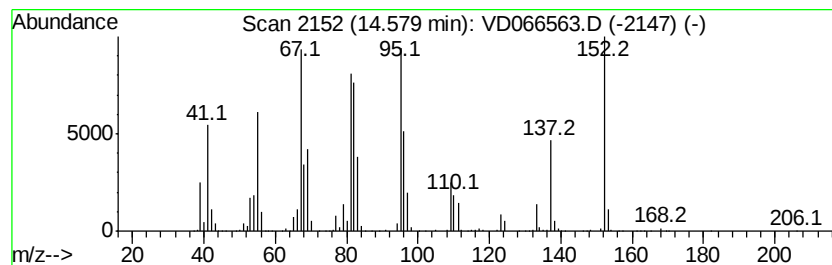
Instrument :
MSVOA_D
ClientSampleId :
TP-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 7 1-Methyldecahydronaphthalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	58.83 ug/l	9431250	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1 96
2		1-Methyldecahydronaphthalene	152 C11H20	002958-75-0 96
3		cis-Decalin, 2-syn-methyl-	152 C11H20	1000155-85-6 81
4		Decalin, syn-1-methyl-, cis-	152 C11H20	1000158-89-1 72
5		trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3 70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

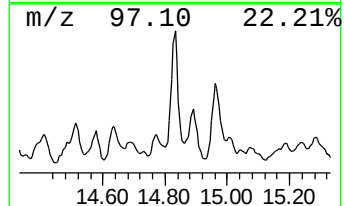
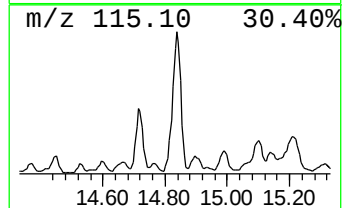
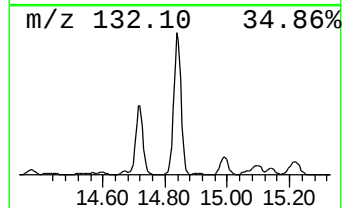
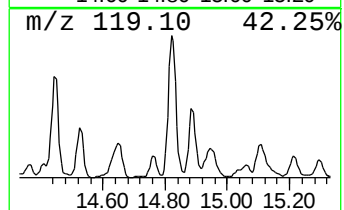
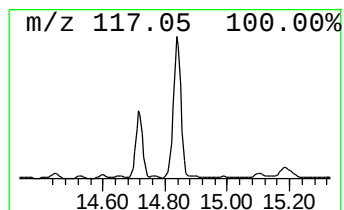
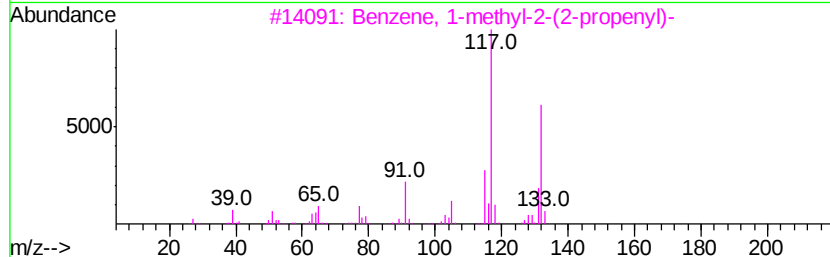
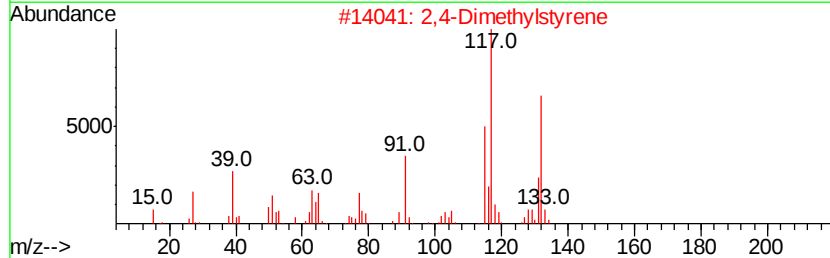
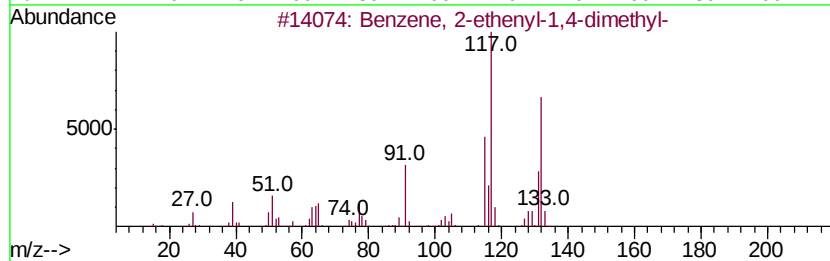
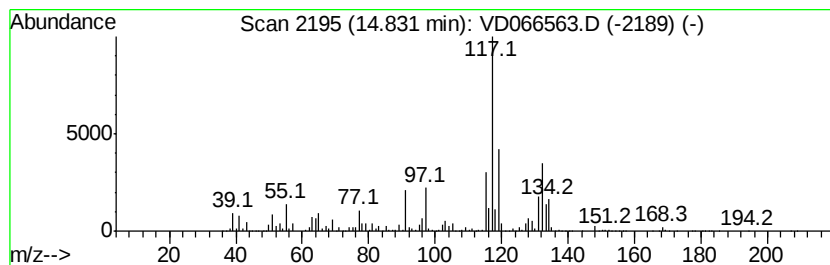
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	172.54 ug/l	27662100	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
2		2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64
5		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

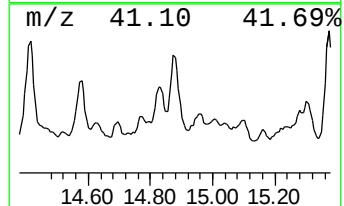
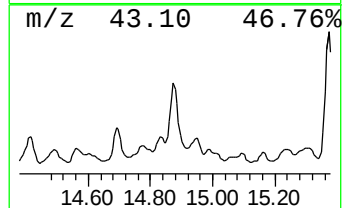
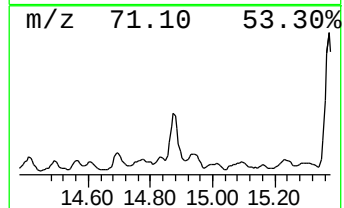
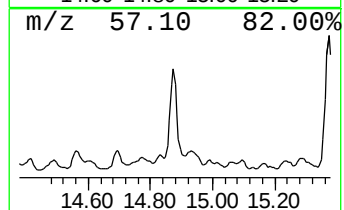
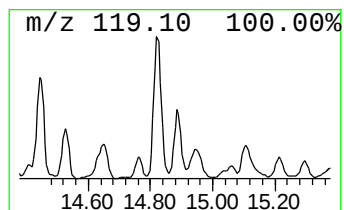
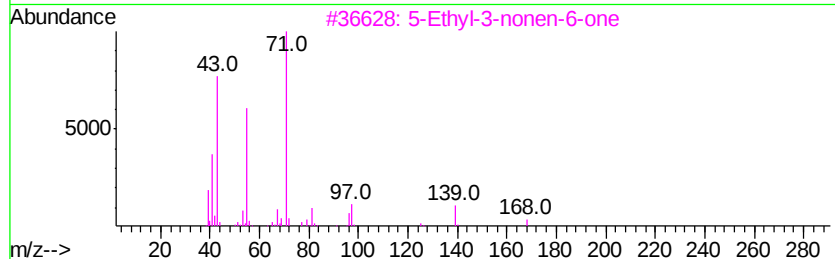
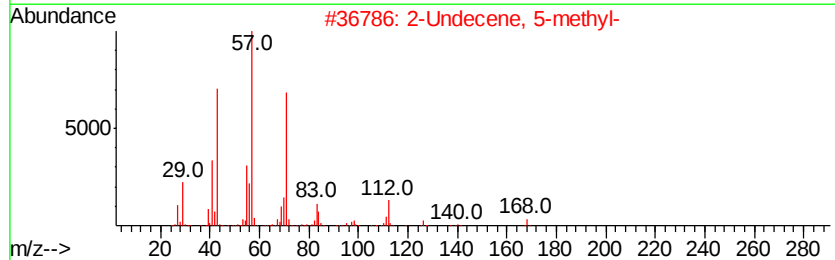
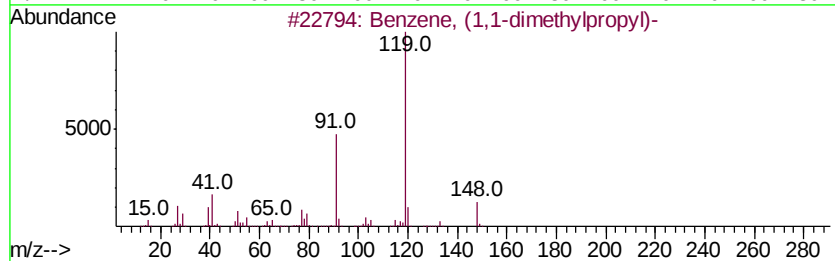
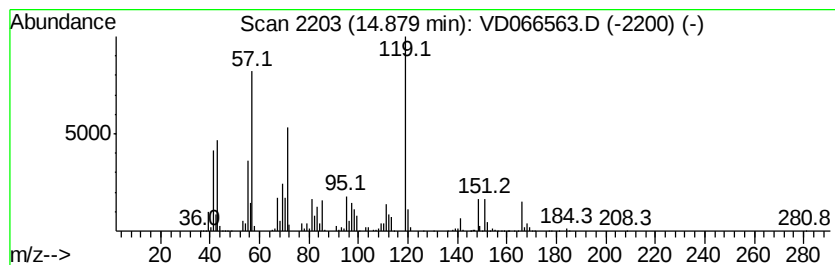
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown14.88 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	70.96 ug/l	11376300	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	38
2		2-Undecene, 5-methyl-	168	C12H24	056851-34-4	11
3		5-Ethyl-3-nonen-6-one	168	C11H20O	1000374-06-6	11
4		1-Butene, 3-butoxy-2-methyl-	142	C9H18O	056585-28-5	11
5		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	11



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
TP-4

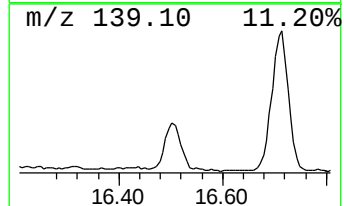
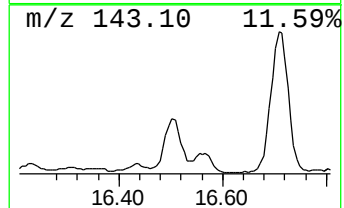
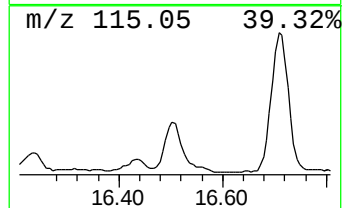
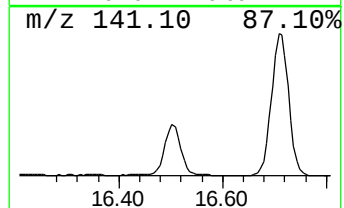
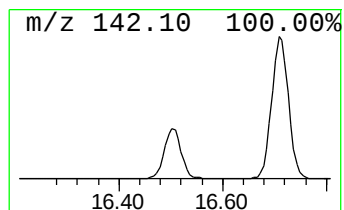
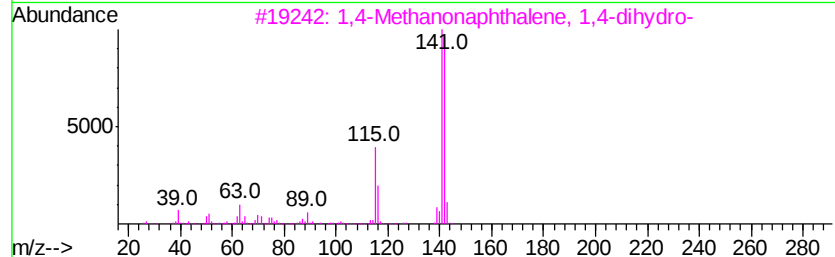
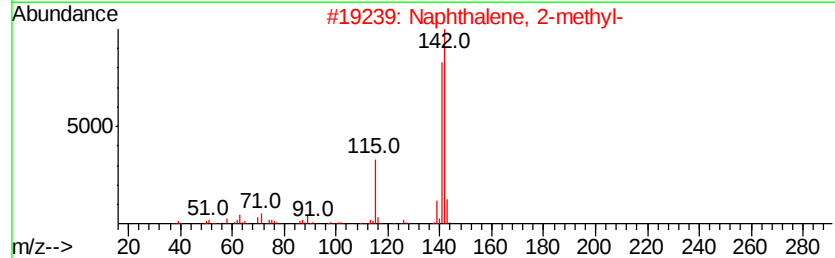
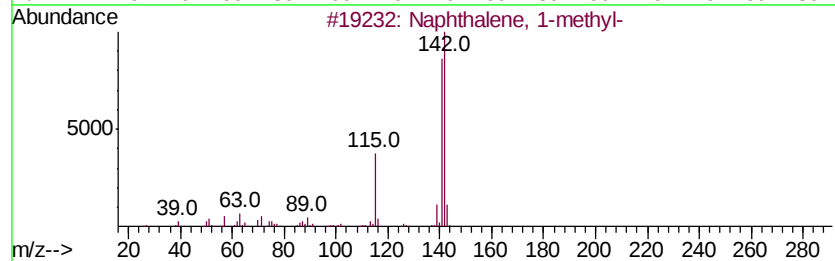
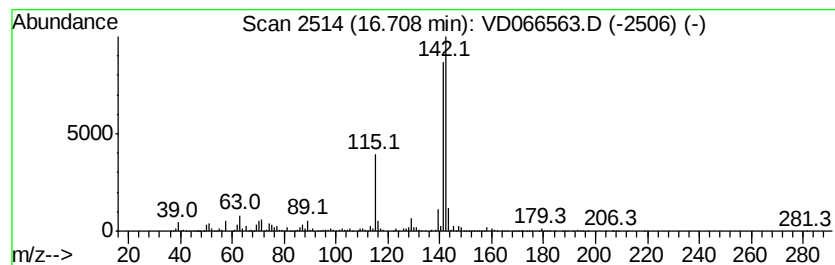
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	85.07 ug/l	13638300	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD090420\
Data File : VD066563.D
Acq On : 04 Sep 2020 15:18
Operator : VA/SY
Sample : L3877-16
Misc : 7.16G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.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
Nonane, 3-methyl-	12.27	71.8	ug/l	3369050	3	11.64	2346180	50.0
Pentalene, octahy...	12.36	63.5	ug/l	2980600	3	11.64	2346180	50.0
Naphthalene, deca...	13.90	99.3	ug/l	15923100	4	13.58	8015980	50.0
Benzene, 2-ethyl-...	14.12	101.7	ug/l	16297000	4	13.58	8015980	50.0
3-Phenylbut-1-ene	14.23	66.9	ug/l	10723200	4	13.58	8015980	50.0
Naphthalene, deca...	14.41	90.6	ug/l	14527300	4	13.58	8015980	50.0
1-Methyldecahydro...	14.58	58.8	ug/l	9431250	4	13.58	8015980	50.0
Benzene, 2-etheny...	14.83	172.5	ug/l	27662100	4	13.58	8015980	50.0
unknown14.88	14.88	71.0	ug/l	11376300	4	13.58	8015980	50.0
Naphthalene, 1-me...	16.71	85.1	ug/l	13638300	4	13.58	8015980	50.0