

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011019\
 Data File : VW008157.D
 Acq On : 10 Jan 2019 19:01
 Operator : SY/AP
 Sample : K1088-04
 Misc : 5.10G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-04(15-20)

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_W\METHOD\82W010819S.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	7.141	851	859	870	rBV2	8683	28795	1.66%	0.065%
2	7.885	969	981	986	rBV2	62146	160853	9.26%	0.364%
3	7.946	986	991	999	rVV	110795	259533	14.95%	0.587%
4	8.031	999	1005	1013	rVB2	24156	61284	3.53%	0.139%
5	8.153	1018	1025	1032	rBV2	21871	47914	2.76%	0.108%
6	8.305	1044	1050	1062	rVB	62654	138553	7.98%	0.313%
7	8.433	1062	1071	1074	rVV4	22631	54938	3.16%	0.124%
8	8.482	1074	1079	1089	rVV3	44220	150734	8.68%	0.341%
9	8.573	1089	1094	1106	rVV2	25302	61073	3.52%	0.138%
10	8.695	1106	1114	1122	rVB2	23715	48148	2.77%	0.109%
11	8.842	1129	1138	1149	rBV	175376	345898	19.92%	0.782%
12	9.073	1168	1176	1183	rBV	29876	69527	4.00%	0.157%
13	9.329	1203	1218	1224	rBV2	181259	480127	27.65%	1.086%
14	9.384	1224	1227	1235	rVB	42962	76758	4.42%	0.174%
15	9.512	1244	1248	1254	rVB2	14518	26424	1.52%	0.060%
16	9.610	1254	1264	1271	rVB2	47512	106052	6.11%	0.240%
17	9.756	1280	1288	1298	rVB2	113159	242762	13.98%	0.549%
18	9.896	1299	1311	1316	rBV	121397	267960	15.43%	0.606%
19	9.957	1316	1321	1333	rVB2	115997	281788	16.23%	0.637%
20	10.098	1334	1344	1355	rVB2	107340	266480	15.35%	0.603%
21	10.213	1355	1363	1364	rBV4	12157	21949	1.26%	0.050%
22	10.250	1364	1369	1374	rVB2	69464	116816	6.73%	0.264%
23	10.323	1374	1381	1394	rVB	402783	815102	46.95%	1.843%
24	10.445	1396	1401	1404	rBV3	20595	35192	2.03%	0.080%
25	10.506	1404	1411	1418	rVB5	88498	218629	12.59%	0.494%
26	10.616	1419	1429	1432	rBV4	25184	52585	3.03%	0.119%
27	10.665	1432	1437	1443	rVB2	100290	161439	9.30%	0.365%
28	10.762	1446	1453	1458	rBV3	87787	182988	10.54%	0.414%
29	10.847	1463	1467	1472	rVB2	63968	103766	5.98%	0.235%
30	10.939	1472	1482	1488	rBV	199098	351128	20.22%	0.794%
31	11.036	1488	1498	1506	rBV	131949	330192	19.02%	0.747%
32	11.110	1506	1510	1513	rBV2	65177	101468	5.84%	0.229%
33	11.177	1513	1521	1525	rVV	270267	466325	26.86%	1.055%
34	11.231	1525	1530	1535	rVB	318292	530090	30.53%	1.199%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011019\
 Data File : VW008157.D
 Acq On : 10 Jan 2019 19:01
 Operator : SY/AP
 Sample : K1088-04
 Misc : 5.10G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-04(15-20)

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_W\METHOD\82W010819S.M
 Title : SW846 8260

35	11.286	1535	1539	1543	rVB2	52868	69662	4.01%	0.158%
36	11.341	1543	1548	1552	rBV2	201300	324631	18.70%	0.734%
37	11.414	1552	1560	1571	rVB3	298167	992320	57.15%	2.244%
38	11.512	1571	1576	1581	rBV	365041	593327	34.17%	1.342%
39	11.634	1587	1596	1604	rBV3	164850	393703	22.68%	0.890%
40	11.701	1604	1607	1609	rBV	18967	24096	1.39%	0.054%
41	11.768	1614	1618	1621	rBV	95411	137887	7.94%	0.312%
42	11.817	1621	1626	1630	rVB4	141303	273419	15.75%	0.618%
43	11.878	1630	1636	1640	rBV	398010	728618	41.96%	1.648%
44	11.920	1640	1643	1648	rVB	248054	382148	22.01%	0.864%
45	11.975	1648	1652	1655	rBV3	63544	112571	6.48%	0.255%
46	12.067	1659	1667	1671	rVB4	146925	312896	18.02%	0.708%
47	12.140	1671	1679	1685	rBV3	576993	1279882	73.71%	2.895%
48	12.189	1685	1687	1691	rVV2	73177	93734	5.40%	0.212%
49	12.256	1691	1698	1702	rVB	755138	1203608	69.32%	2.722%
50	12.341	1702	1712	1713	rBV5	495046	1031075	59.38%	2.332%
51	12.372	1714	1717	1724	rVV3	600267	1422538	81.93%	3.217%
52	12.469	1728	1733	1734	rVV5	126774	232208	13.37%	0.525%
53	12.512	1736	1740	1742	rVV3	318667	592294	34.11%	1.340%
54	12.542	1742	1745	1752	rVB	566326	970224	55.88%	2.194%
55	12.621	1752	1758	1761	rBV4	214029	358536	20.65%	0.811%
56	12.652	1761	1763	1767	rVB	177975	194886	11.22%	0.441%
57	12.707	1767	1772	1776	rBV4	161640	329346	18.97%	0.745%
58	12.786	1780	1785	1791	rVB2	550217	1018728	58.67%	2.304%
59	12.859	1791	1797	1802	rBV4	266771	648012	37.32%	1.466%
60	12.945	1803	1811	1816	rBV5	640029	1649487	95.00%	3.730%
61	12.993	1816	1819	1824	rVB3	360606	586108	33.76%	1.326%
62	13.048	1824	1828	1830	rBV4	99587	157722	9.08%	0.357%
63	13.085	1830	1834	1837	rBV2	303603	395750	22.79%	0.895%
64	13.134	1837	1842	1844	rBV4	273848	437080	25.17%	0.989%
65	13.170	1844	1848	1855	rVB	1188432	1736282	100.00%	3.927%
66	13.268	1861	1864	1865	rBV	83811	86024	4.95%	0.195%
67	13.298	1865	1869	1873	rVV	297960	488259	28.12%	1.104%
68	13.347	1873	1877	1880	rVV2	313284	540447	31.13%	1.222%
69	13.384	1880	1883	1887	rVV3	310565	501282	28.87%	1.134%
70	13.451	1887	1894	1898	rVV3	749901	1693479	97.53%	3.830%
71	13.487	1898	1900	1904	rVV2	543174	742189	42.75%	1.679%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011019\
 Data File : VW008157.D
 Acq On : 10 Jan 2019 19:01
 Operator : SY/AP
 Sample : K1088-04
 Misc : 5.10G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-04(15-20)

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_W\METHOD\82W010819S.M
 Title : SW846 8260

72	13.524	1904	1906	1911	rVV4	157016	203227	11.70%	0.460%
73	13.597	1915	1918	1921	rVB4	74029	85187	4.91%	0.193%
74	13.627	1921	1923	1927	rBV3	68769	75181	4.33%	0.170%
75	13.707	1930	1936	1949	rVB8	236615	833542	48.01%	1.885%
76	13.829	1949	1956	1959	rBV2	180480	400895	23.09%	0.907%
77	13.883	1959	1965	1969	rBV2	792926	1413742	81.42%	3.197%
78	13.926	1969	1972	1976	rVV2	297706	469909	27.06%	1.063%
79	13.987	1978	1982	1985	rVV3	290067	512699	29.53%	1.160%
80	14.036	1986	1990	1996	rVV5	313625	858273	49.43%	1.941%
81	14.097	1997	2000	2004	rVV2	531552	862223	49.66%	1.950%
82	14.140	2004	2007	2013	rVB2	335693	503782	29.01%	1.139%
83	14.207	2013	2018	2024	rBV5	310382	641016	36.92%	1.450%
84	14.268	2024	2028	2034	rVB5	240713	426162	24.54%	0.964%
85	14.329	2034	2038	2039	rBV2	116812	148292	8.54%	0.335%
86	14.396	2044	2049	2053	rBV2	614461	1002490	57.74%	2.267%
87	14.505	2063	2067	2070	rBV2	137967	229610	13.22%	0.519%
88	14.554	2071	2075	2081	rVV5	335483	613397	35.33%	1.387%
89	14.609	2081	2084	2090	rVB5	113232	196705	11.33%	0.445%
90	14.804	2111	2116	2120	rBV4	486901	1004828	57.87%	2.273%
91	14.847	2120	2123	2132	rVB3	615889	1386786	79.87%	3.136%
92	15.188	2173	2179	2183	rBV7	135212	291563	16.79%	0.659%
93	15.255	2185	2190	2199	rVB6	238273	707157	40.73%	1.599%
94	15.334	2199	2203	2211	rVB	355896	624868	35.99%	1.413%
95	15.420	2211	2217	2221	rBV5	124996	316997	18.26%	0.717%
96	15.590	2240	2245	2251	rBV6	104985	241757	13.92%	0.547%
97	15.743	2266	2270	2276	rVB5	145685	260068	14.98%	0.588%
98	15.877	2289	2292	2297	rVB4	76165	111675	6.43%	0.253%
99	16.298	2358	2361	2368	rVB2	126806	231428	13.33%	0.523%
100	16.383	2371	2375	2382	rVB6	75570	165060	9.51%	0.373%

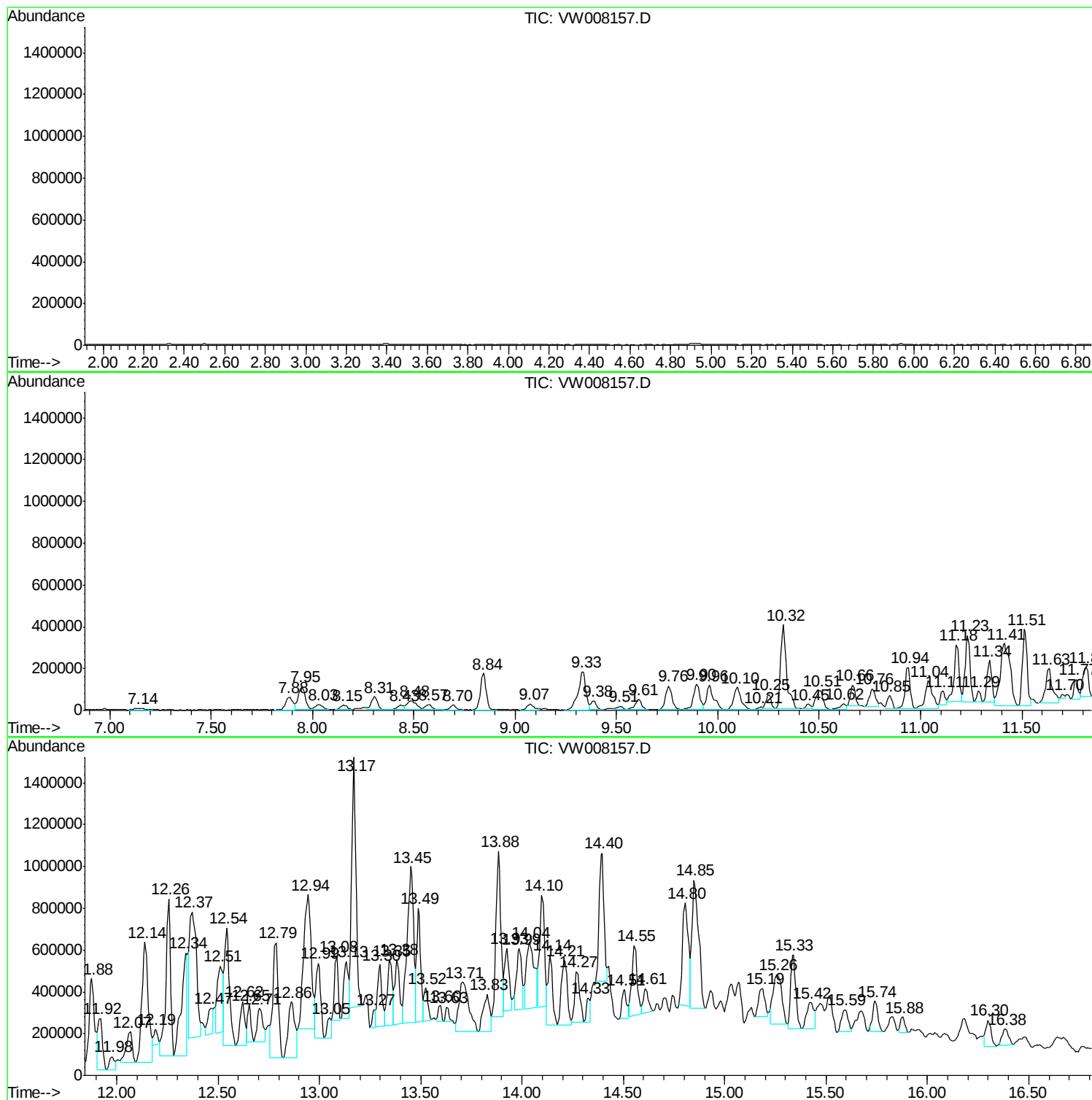
Sum of corrected areas: 44216247

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

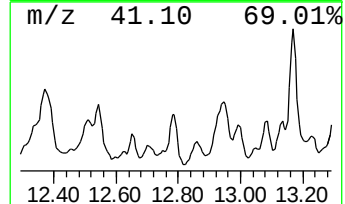
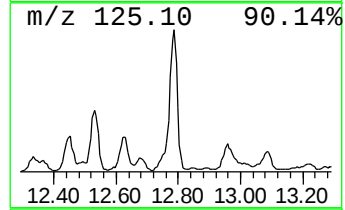
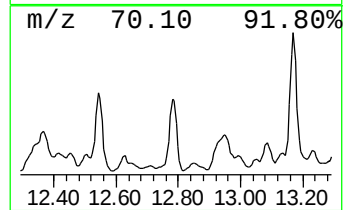
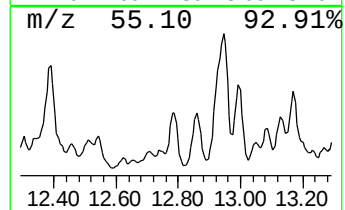
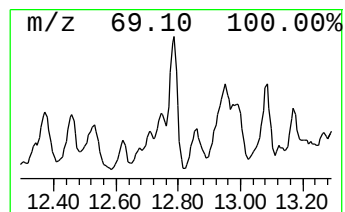
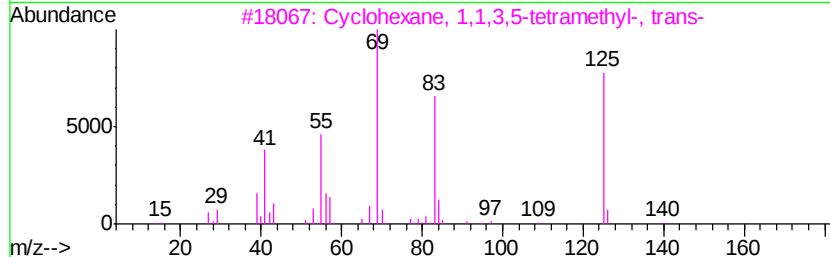
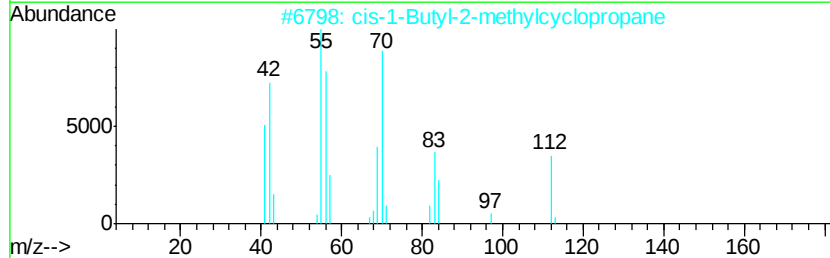
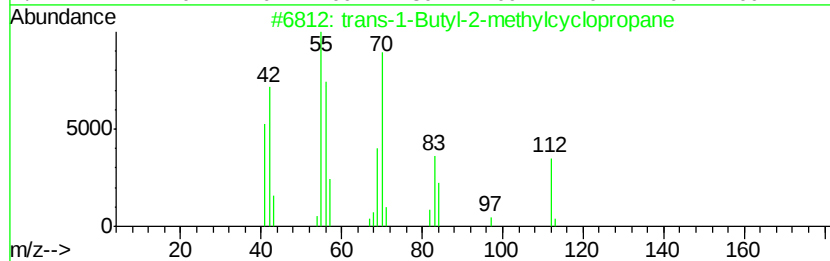
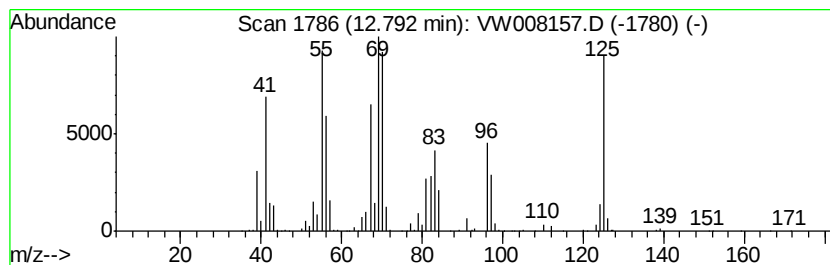
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown12.79 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	250.64 ug/l	1018730	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	46
2		cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	46
3		Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	43
4		Octane, 2-chloro-	148	C8H17Cl	000628-61-5	35
5		1-Decene	140	C10H20	000872-05-9	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

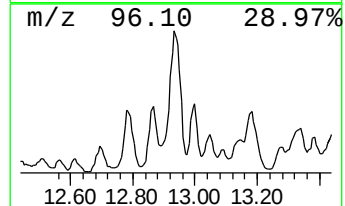
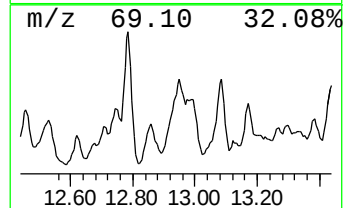
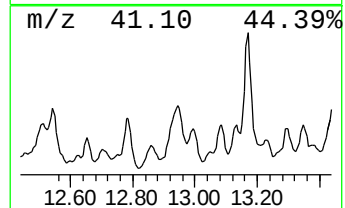
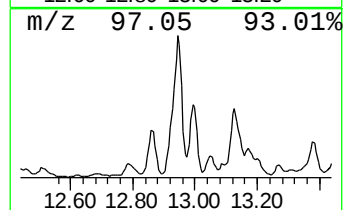
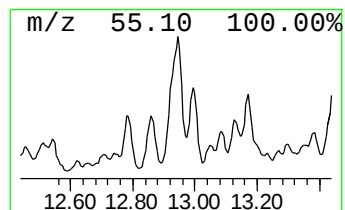
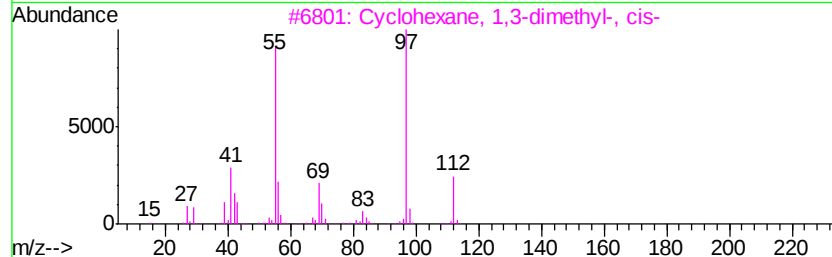
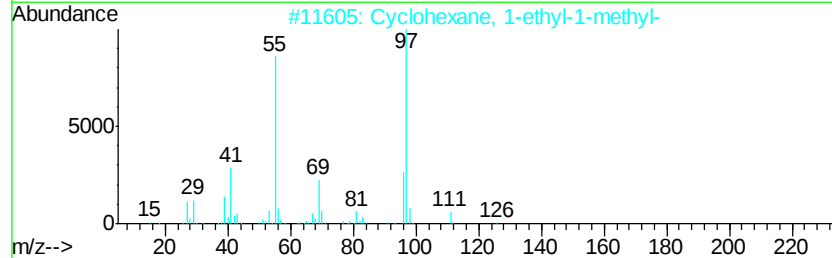
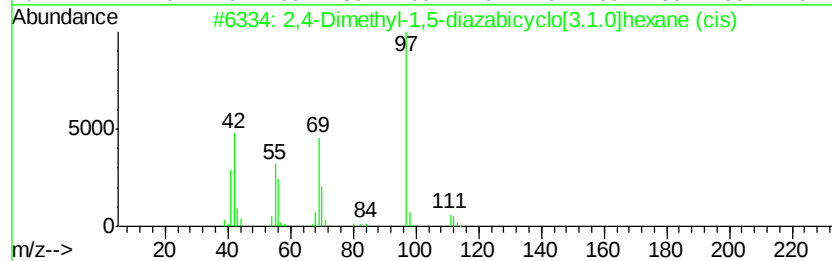
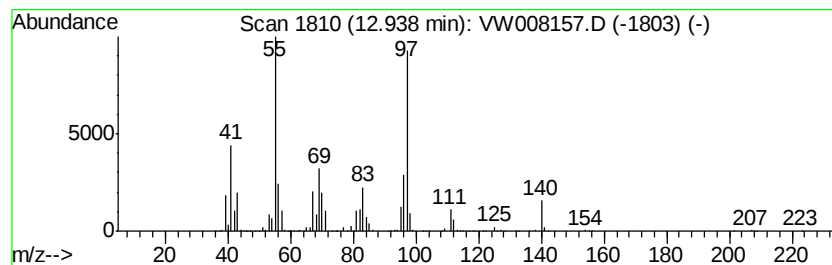
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 2 2,4-Dimethyl-1,5-diazabicyc... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	405.82 ug/l	1649490	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Dimethyl-1,5-diazabicyclo[3.1.0]hexane (cis)	112	C6H12N2	100463-01-2	62
2		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
3		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	53
4		Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	52
5		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

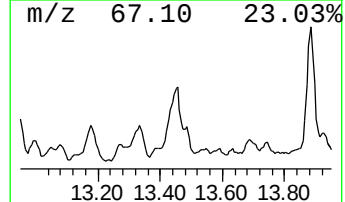
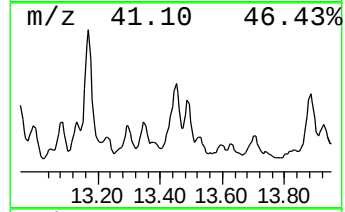
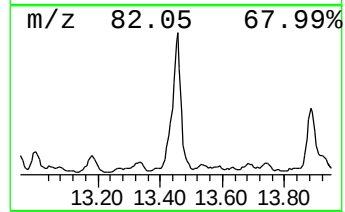
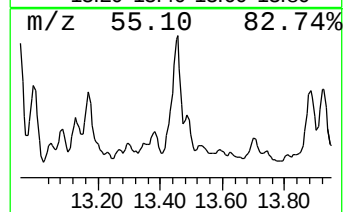
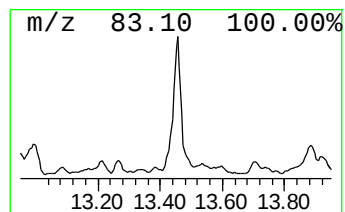
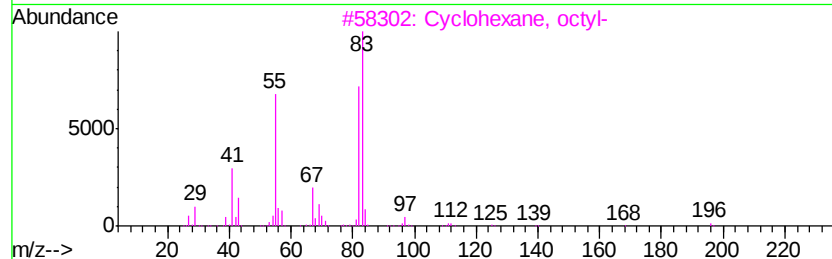
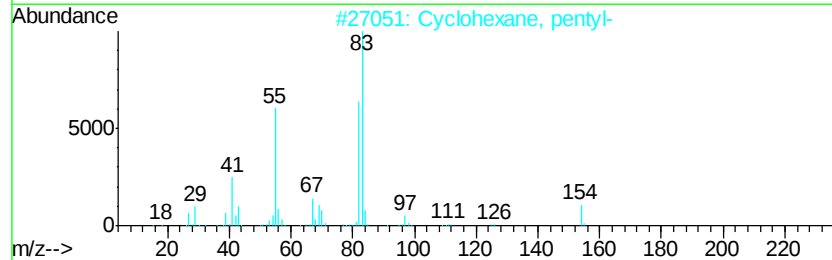
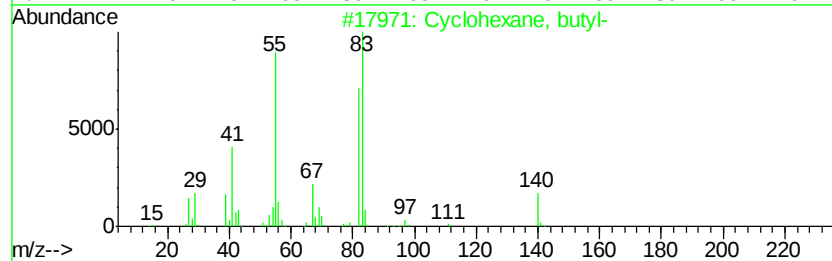
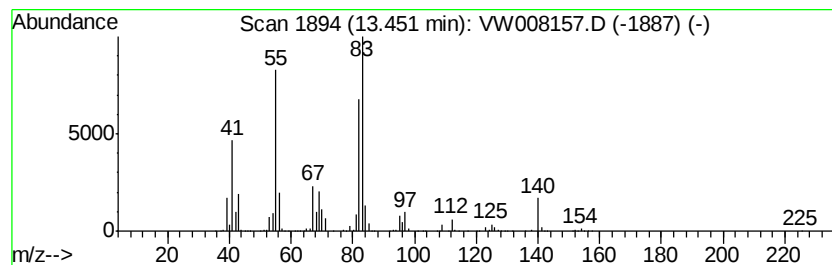
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	416.65 ug/l	1693480	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	83
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	80
3		Cyclohexane, octyl-	196	C14H28	001795-15-9	72
4		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
5		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

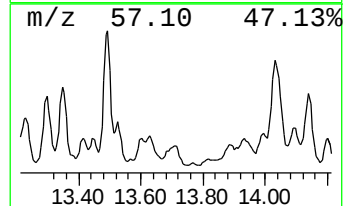
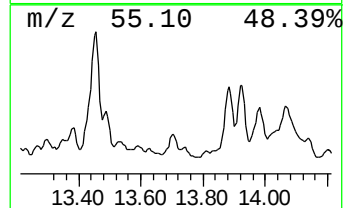
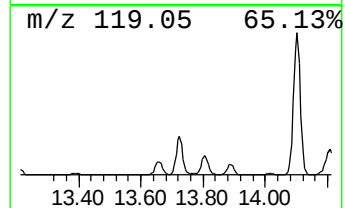
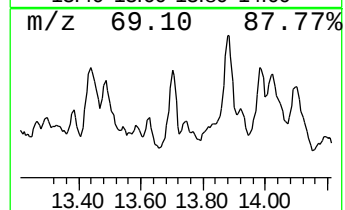
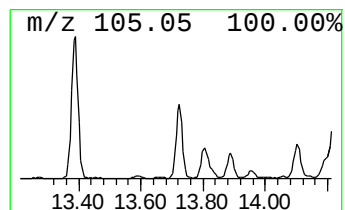
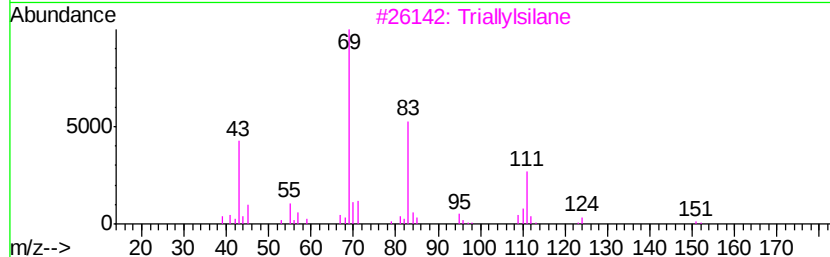
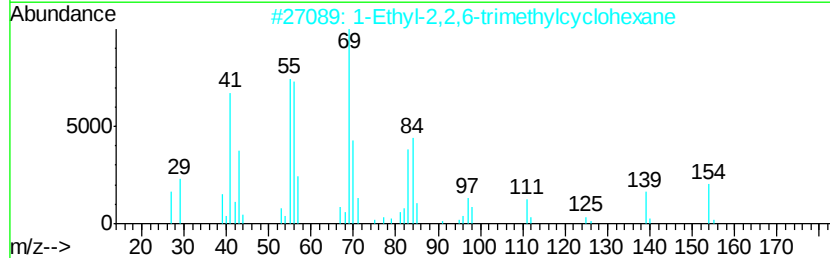
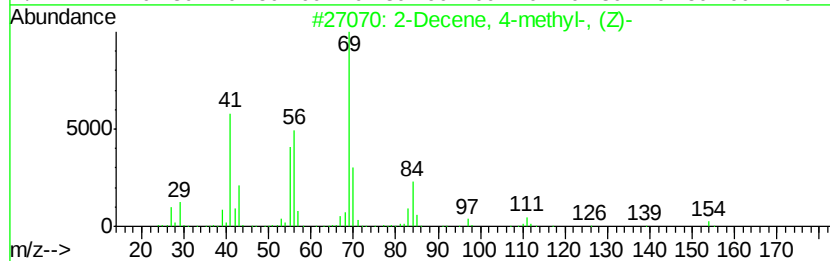
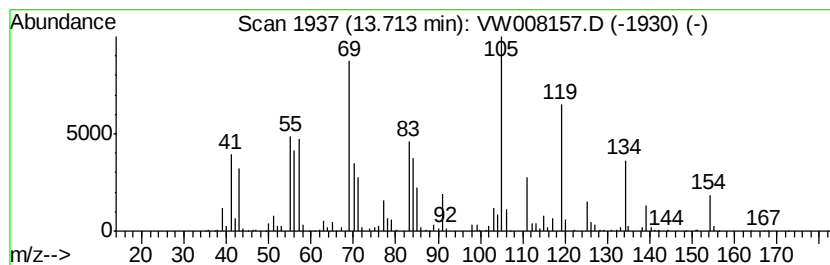
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 4 2-Decene, 4-methyl-, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	205.08 ug/l	833542	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Decene, 4-methyl-, (Z)-	154	C11H22	074630-30-1	53
2		1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	53
3		Triallylsilane	152	C9H16Si	001116-62-7	43
4		Heptane, 2-methyl-3-methylene-	126	C9H18	062187-11-5	43
5		Nonane, 2-methyl-3-methylene-	154	C11H22	055499-08-6	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

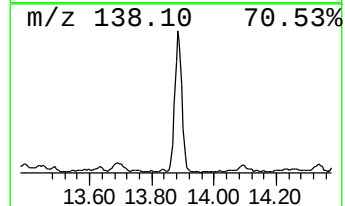
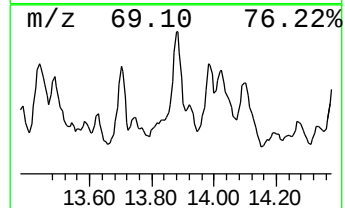
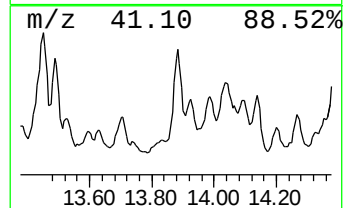
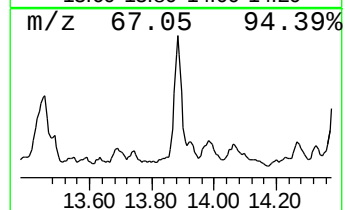
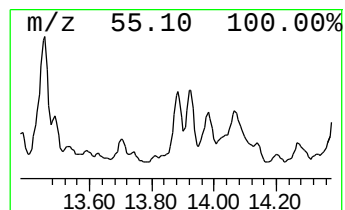
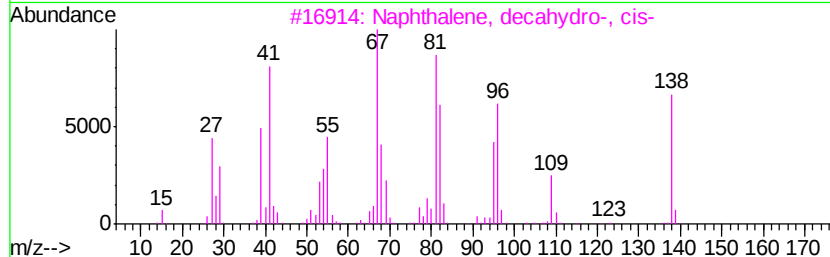
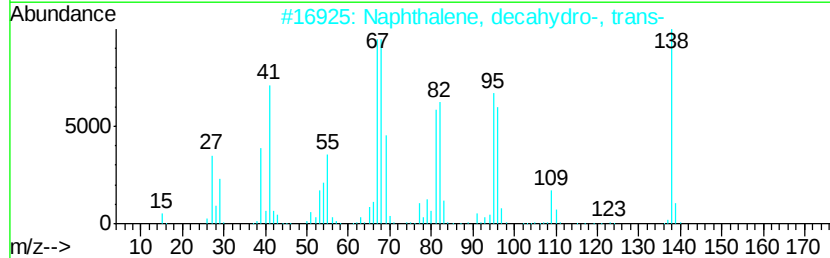
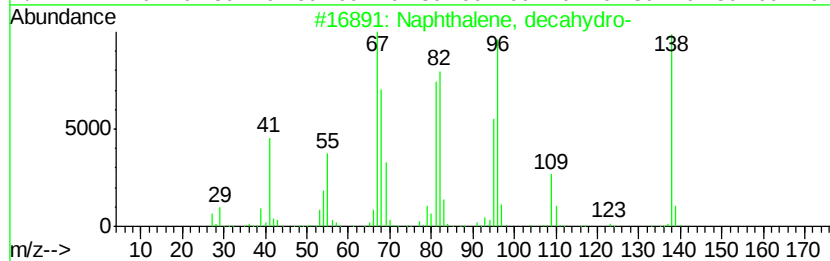
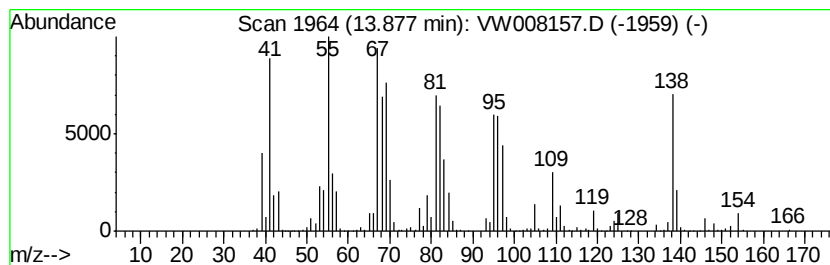
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, decahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	347.82 ug/l	1413740	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
3		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	95
4		Spiro[4.5]decane	138	C10H18	000176-63-6	93
5		Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

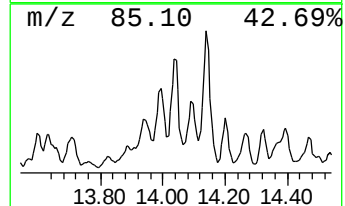
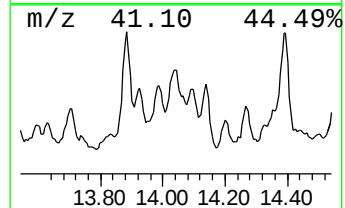
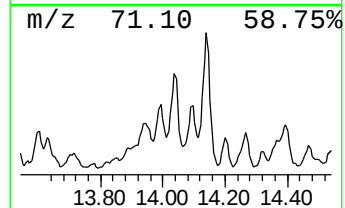
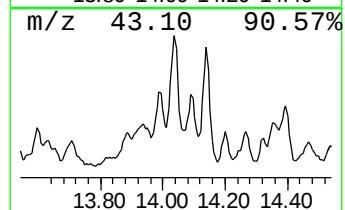
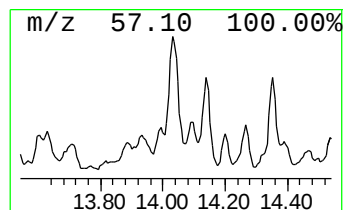
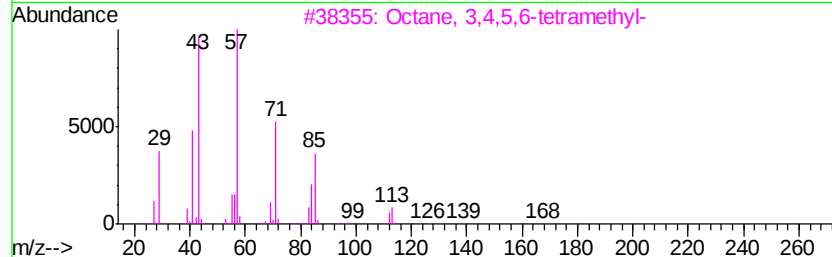
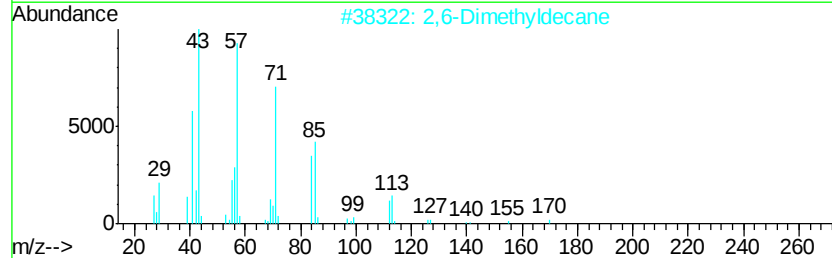
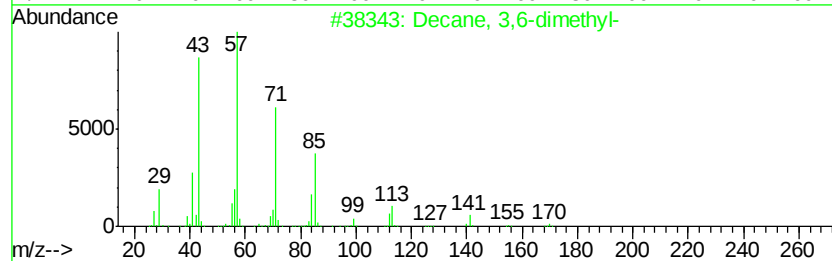
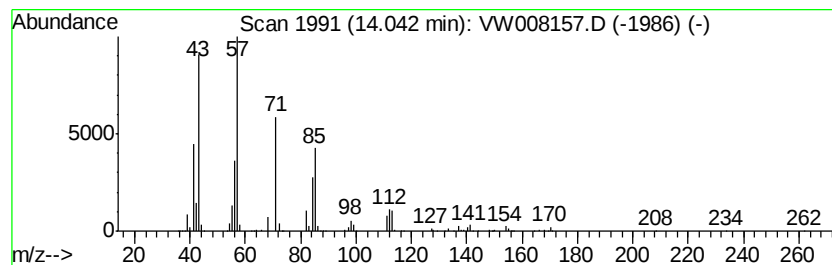
Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 6 Decane, 3,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	211.16 ug/l	858273	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 3,6-dimethyl-	170 C12H26	017312-53-7	93
2	2,6-Dimethyldecane	170 C12H26	013150-81-7	81
3	Octane, 3,4,5,6-tetramethyl-	170 C12H26	062185-21-1	72
4	Nonane, 4,5-dimethyl-	156 C11H24	017302-23-7	64
5	Tridecane, 3-methyl-	198 C14H30	006418-41-3	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

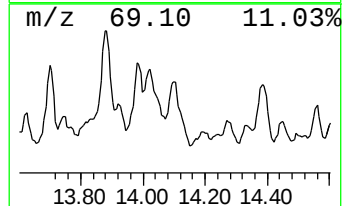
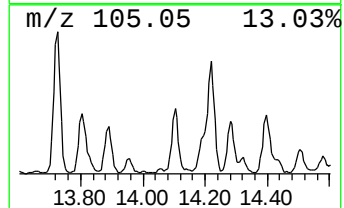
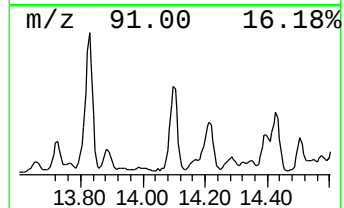
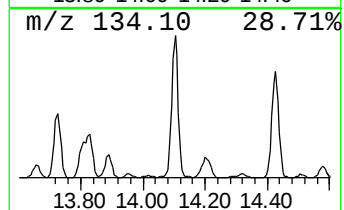
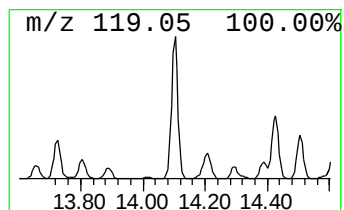
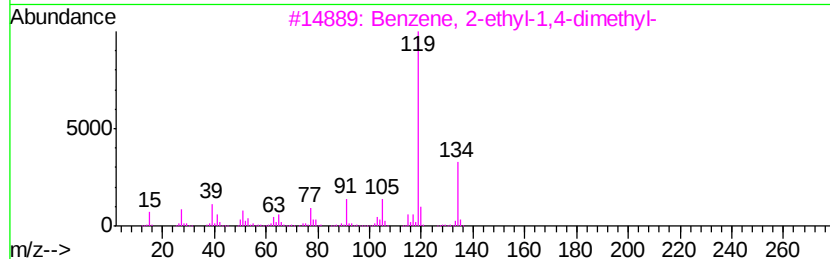
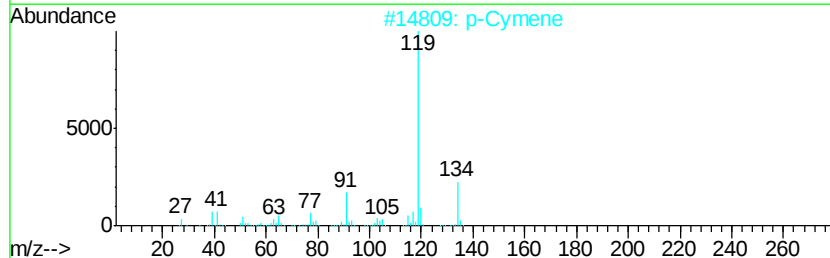
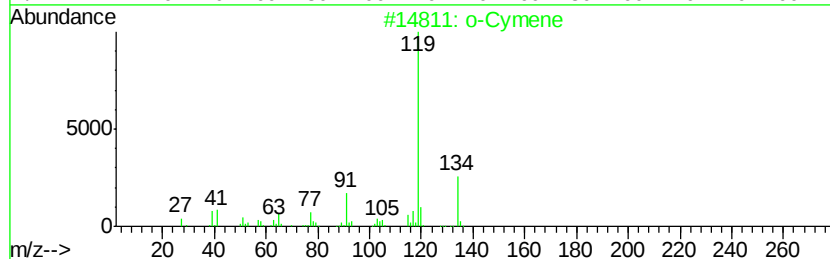
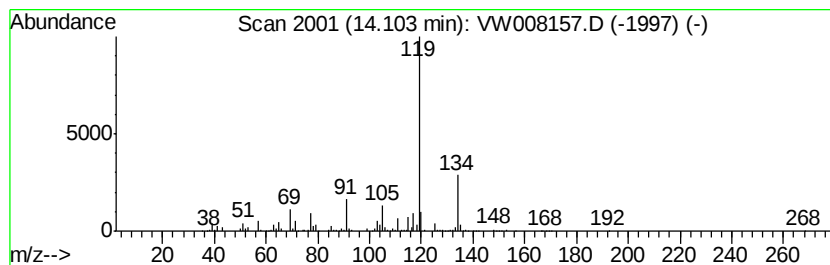
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 7 o-Cymene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	212.13 ug/l	862223	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	95
2		p-Cymene	134	C10H14	000099-87-6	95
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

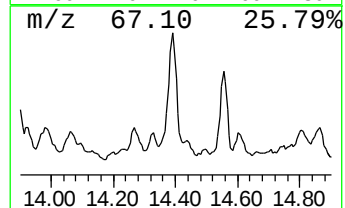
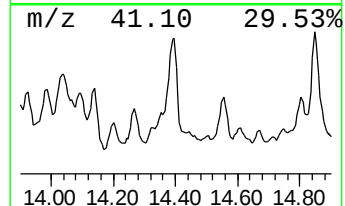
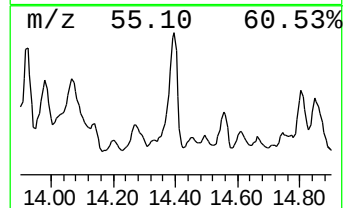
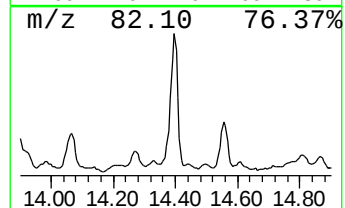
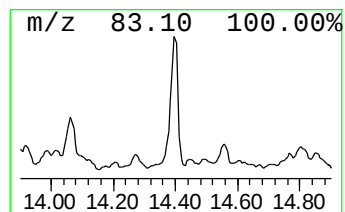
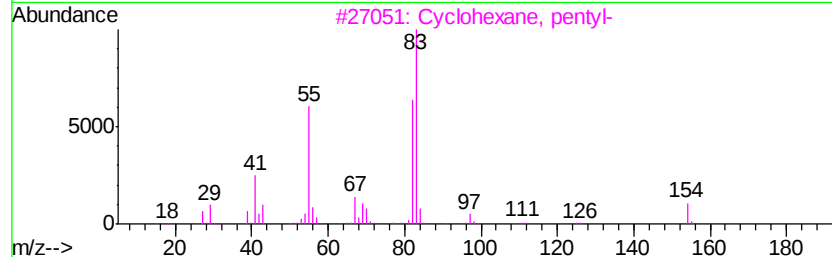
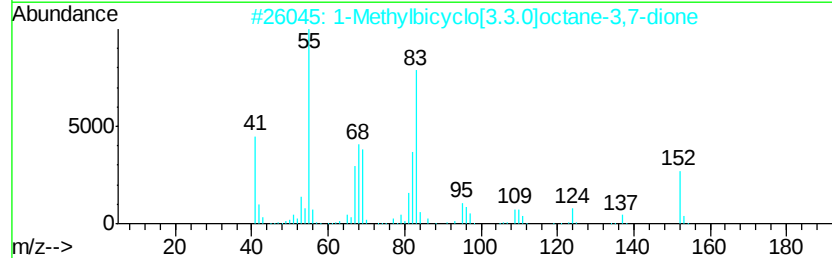
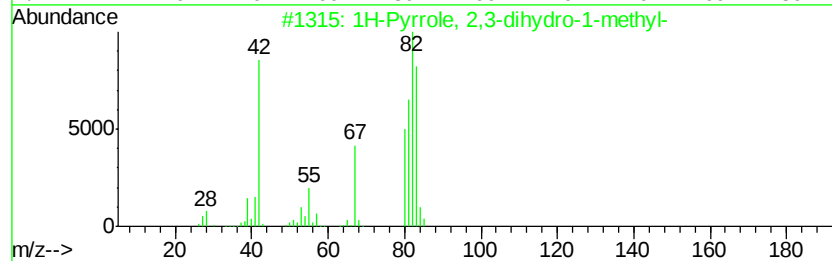
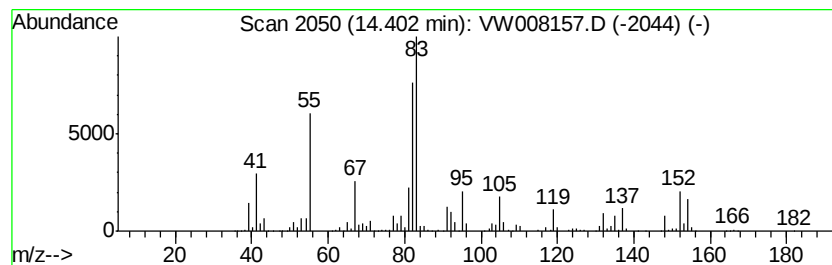
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Pyrrole, 2,3-dihydro-1-m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	246.64 ug/l	1002490	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	50
2		1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	50
3		Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47
5		Cyclohexane, undecyl-	238	C17H34	054105-66-7	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

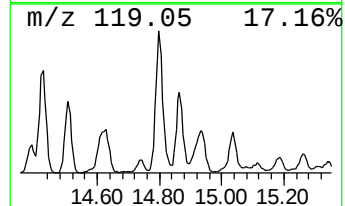
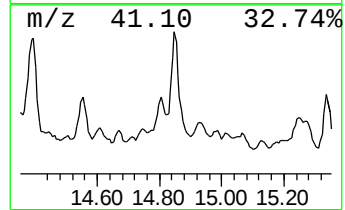
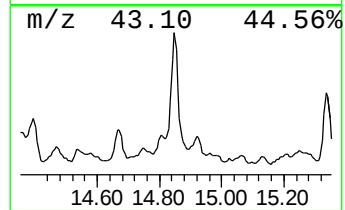
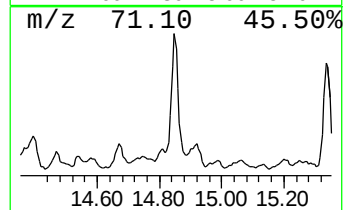
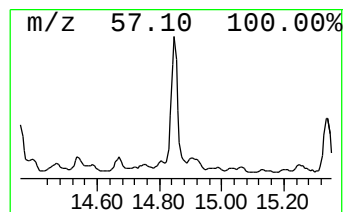
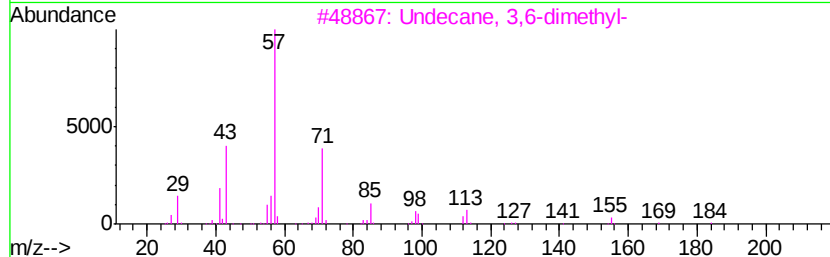
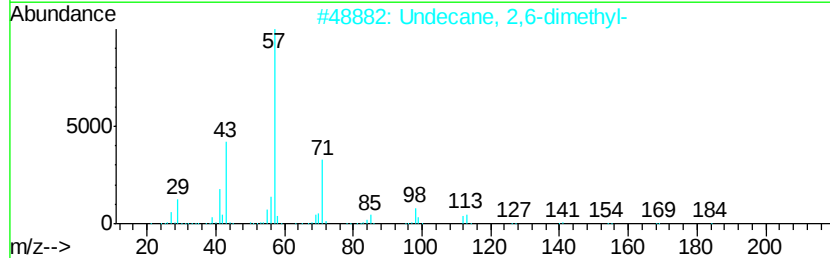
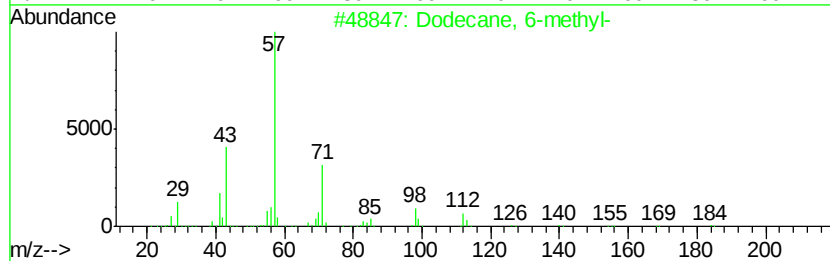
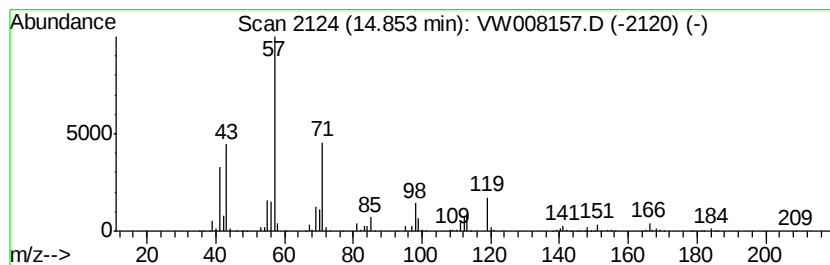
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 10 Dodecane, 6-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	341.19 ug/l	1386790	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 6-methyl-	184	C13H28	006044-71-9	90
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	86
3		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
4		5-Ethyldecane	170	C12H26	017302-36-2	72
5		Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011019\
Data File : VW008157.D
Acq On : 10 Jan 2019 19:01
Operator : SY/AP
Sample : K1088-04
Misc : 5.10G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-04(15-20)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.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
unknown12.79	12.79	250.6	ug/l	1018730	4	13.56	203227	50.0
2,4-Dimethyl-1,5-...	12.94	405.8	ug/l	1649490	4	13.56	203227	50.0
Cyclohexane, butyl-	13.45	416.6	ug/l	1693480	4	13.56	203227	50.0
2-Decene, 4-methy...	13.71	205.1	ug/l	833542	4	13.56	203227	50.0
Naphthalene, deca...	13.88	347.8	ug/l	1413740	4	13.56	203227	50.0
Decane, 3,6-dimet...	14.04	211.2	ug/l	858273	4	13.56	203227	50.0
o-Cymene	14.10	212.1	ug/l	862223	4	13.56	203227	50.0
1H-Pyrrole, 2,3-d...	14.40	246.6	ug/l	1002490	4	13.56	203227	50.0
Dodecane, 6-methyl-	14.85	341.2	ug/l	1386790	4	13.56	203227	50.0