

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010419\
 Data File : VW008045.D
 Acq On : 04 Jan 2019 14:10
 Operator : SY/AP
 Sample : K1044-01
 Misc : 5.08G/5ML/MSVOA W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-08(10-15)

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\82W010219S.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	7.885	972	981	986	rBV2	49510	116067	10.60%	0.803%
2	7.952	986	992	999	rVV	89824	198202	18.10%	1.372%
3	8.311	1042	1051	1061	rVB	46709	105015	9.59%	0.727%
4	8.488	1072	1080	1088	rVB2	7570	20771	1.90%	0.144%
5	8.842	1130	1138	1148	rBV	130036	258369	23.59%	1.788%
6	9.329	1207	1218	1224	rBV3	12156	32741	2.99%	0.227%
7	9.756	1279	1288	1296	rVB2	17500	36196	3.30%	0.251%
8	9.896	1298	1311	1316	rBV	22975	50902	4.65%	0.352%
9	10.085	1334	1342	1356	rBB3	6952	20375	1.86%	0.141%
10	10.250	1364	1369	1374	rVB2	11971	20511	1.87%	0.142%
11	10.323	1374	1381	1394	rVB	197466	355772	32.48%	2.463%
12	10.494	1403	1409	1418	rVB6	7168	19448	1.78%	0.135%
13	10.665	1433	1437	1446	rVB	10665	19071	1.74%	0.132%
14	10.768	1446	1454	1463	rBV8	9269	26733	2.44%	0.185%
15	10.939	1472	1482	1488	rVB2	14837	26652	2.43%	0.184%
16	11.043	1488	1499	1506	rBV3	12126	33443	3.05%	0.231%
17	11.183	1517	1522	1525	rVV2	8801	13832	1.26%	0.096%
18	11.232	1525	1530	1535	rVB	26205	45837	4.18%	0.317%
19	11.341	1543	1548	1552	rBV4	10705	17642	1.61%	0.122%
20	11.408	1552	1559	1560	rBV5	9109	18441	1.68%	0.128%
21	11.439	1560	1564	1571	rVB	22098	41205	3.76%	0.285%
22	11.512	1571	1576	1580	rBV2	17871	30670	2.80%	0.212%
23	11.634	1587	1596	1603	rBV	153907	282332	25.78%	1.954%
24	11.695	1603	1606	1614	rVB4	12589	21794	1.99%	0.151%
25	11.768	1614	1618	1621	rBV3	12378	17480	1.60%	0.121%
26	11.823	1621	1627	1631	rBV4	17686	31882	2.91%	0.221%
27	11.878	1631	1636	1641	rBV3	41418	82056	7.49%	0.568%
28	11.981	1648	1653	1656	rBV4	10461	21730	1.98%	0.150%
29	12.067	1659	1667	1671	rVB3	21770	43362	3.96%	0.300%
30	12.140	1671	1679	1685	rBV3	65713	158063	14.43%	1.094%
31	12.195	1685	1688	1690	rBV4	11562	11823	1.08%	0.082%
32	12.256	1691	1698	1702	rVB	98820	168956	15.43%	1.170%
33	12.366	1702	1716	1723	rBV6	97567	378010	34.51%	2.617%
34	12.457	1727	1731	1734	rBV6	14567	26102	2.38%	0.181%

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35	12.506	1737	1739	1743	rVV4	17393	26212	2.39%	0.181%
36	12.542	1743	1745	1750	rVB3	49403	64875	5.92%	0.449%
37	12.622	1750	1758	1763	rVB2	139644	301430	27.52%	2.087%
38	12.707	1764	1772	1776	rBV4	52812	135175	12.34%	0.936%
39	12.786	1776	1785	1791	rVB5	129173	324405	29.62%	2.246%
40	12.865	1791	1798	1802	rBV3	69284	167642	15.31%	1.160%
41	12.945	1804	1811	1816	rBV7	140611	360013	32.87%	2.492%
42	12.993	1817	1819	1825	rVB3	83169	113403	10.35%	0.785%
43	13.048	1825	1828	1830	rBV3	16661	26140	2.39%	0.181%
44	13.085	1830	1834	1837	rBV2	87731	123654	11.29%	0.856%
45	13.134	1837	1842	1844	rBV5	81744	124573	11.37%	0.862%
46	13.170	1844	1848	1855	rVB	267696	391122	35.71%	2.707%
47	13.268	1861	1864	1865	rBV2	20436	19933	1.82%	0.138%
48	13.298	1865	1869	1873	rVV2	118941	161197	14.72%	1.116%
49	13.347	1873	1877	1880	rBV6	91645	137991	12.60%	0.955%
50	13.457	1886	1895	1898	rBV5	185418	415725	37.96%	2.878%
51	13.493	1898	1901	1904	rVB2	124246	149790	13.68%	1.037%
52	13.560	1909	1912	1916	rBV	65171	91736	8.38%	0.635%
53	13.603	1916	1919	1926	rVB4	62555	126778	11.57%	0.878%
54	13.707	1930	1936	1944	rBV8	92273	269181	24.58%	1.863%
55	13.810	1949	1953	1954	rBV3	42664	54809	5.00%	0.379%
56	13.884	1959	1965	1969	rBV5	364284	695694	63.52%	4.816%
57	13.926	1969	1972	1976	rVV4	147634	235159	21.47%	1.628%
58	13.987	1978	1982	1985	rVV3	165050	278494	25.43%	1.928%
59	14.036	1986	1990	1994	rVV3	188065	414886	37.88%	2.872%
60	14.097	1997	2000	2004	rVV3	229467	379897	34.68%	2.630%
61	14.140	2004	2007	2012	rVB2	265922	403088	36.80%	2.790%
62	14.207	2013	2018	2023	rBV5	178413	356815	32.58%	2.470%
63	14.268	2024	2028	2034	rBV4	175851	302818	27.65%	2.096%
64	14.322	2034	2037	2039	rBV2	83983	106641	9.74%	0.738%
65	14.390	2044	2048	2059	rVV4	495935	1095284	100.00%	7.582%
66	14.505	2063	2067	2069	rBV3	91722	131791	12.03%	0.912%
67	14.554	2071	2075	2080	rVV4	244131	448763	40.97%	3.106%
68	14.609	2081	2084	2090	rVB6	89865	153787	14.04%	1.065%
69	14.749	2103	2107	2110	rBV4	78462	122111	11.15%	0.845%
70	14.804	2112	2116	2120	rVV4	251888	504269	46.04%	3.491%
71	14.847	2120	2123	2131	rVB4	471319	979985	89.47%	6.784%

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Integration Parameters: RTEINT.P

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72	15.133	2167	2170	2173	rBV3	56768	73008	6.67%	0.505%
73	15.341	2199	2204	2211	rVB3	297907	511165	46.67%	3.538%
74	15.584	2240	2244	2250	rVB7	70534	139082	12.70%	0.963%
75	15.743	2266	2270	2276	rVB5	123681	221067	20.18%	1.530%
76	16.304	2358	2362	2369	rVB5	90341	171611	15.67%	1.188%
77	16.657	2413	2420	2433	rVB3	119005	383541	35.02%	2.655%

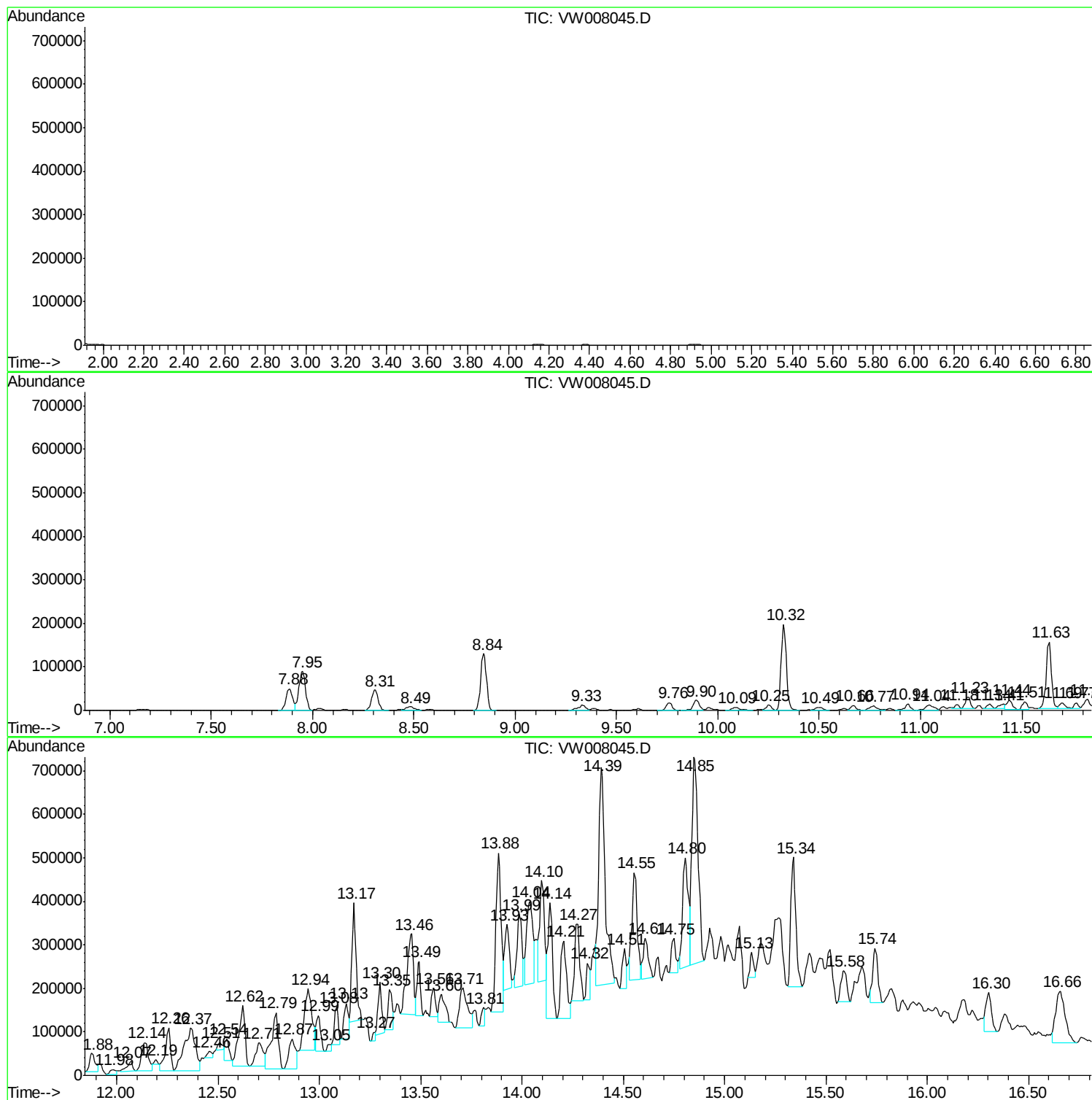
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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



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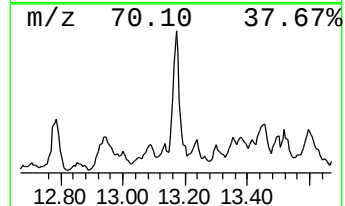
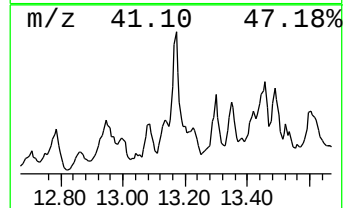
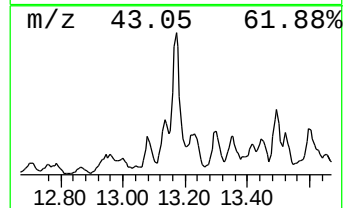
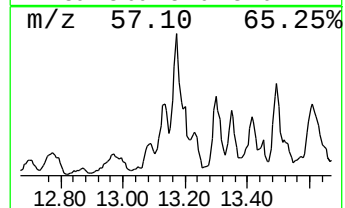
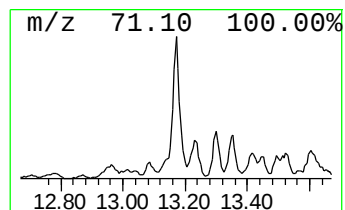
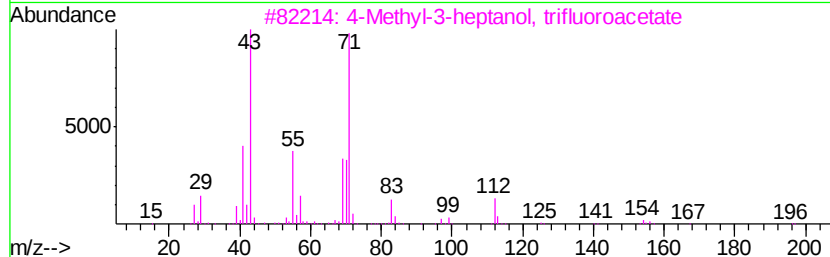
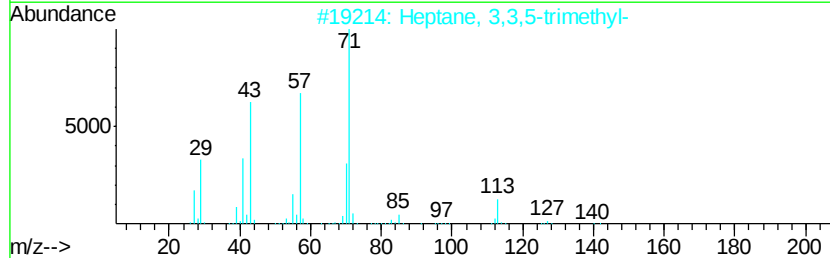
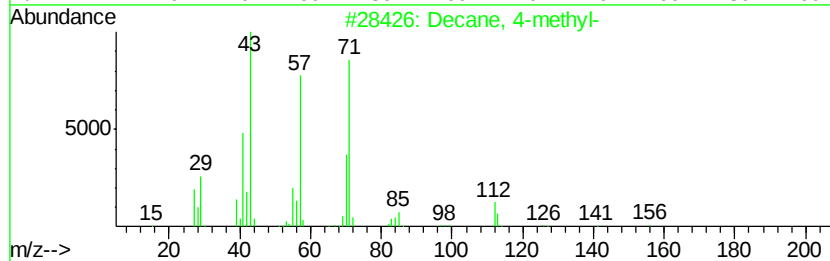
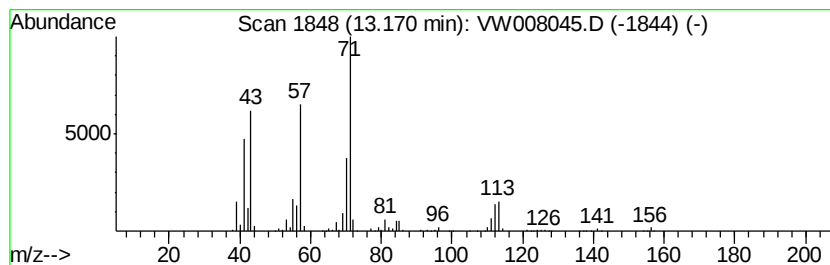
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 1 Decane, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	213.18 ug/l	391122	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	90
2		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
3		4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	72
4		Octane, 3-ethyl-	142	C10H22	005881-17-4	64
5		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	64



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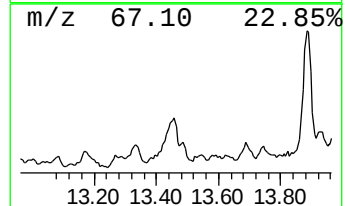
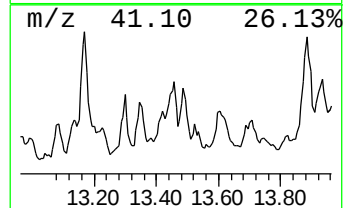
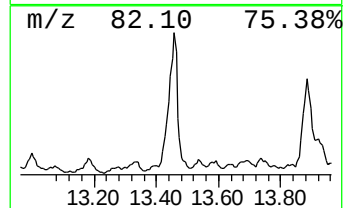
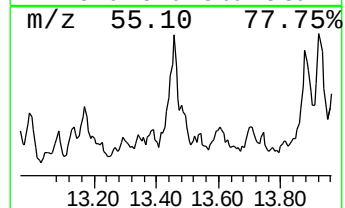
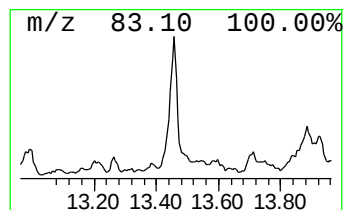
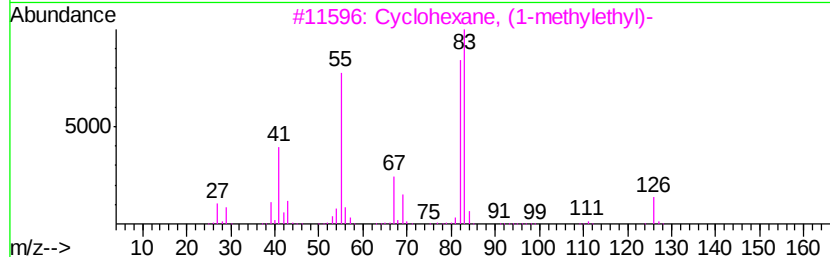
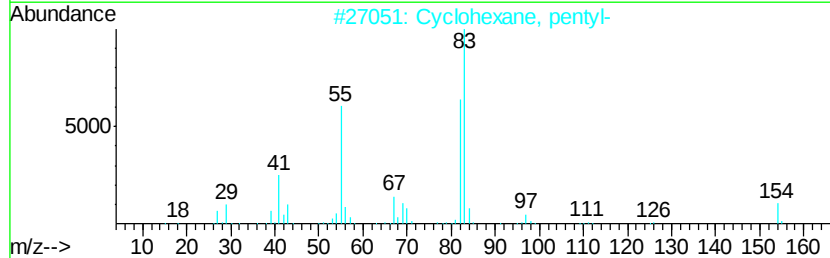
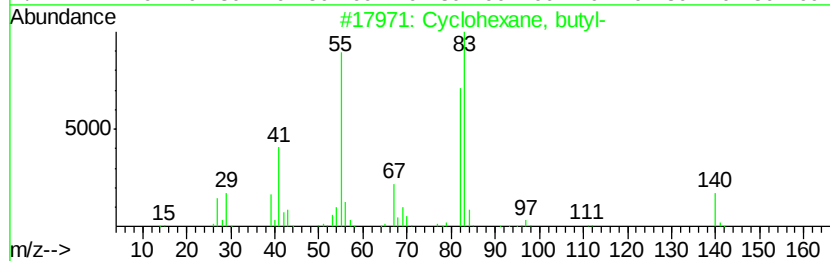
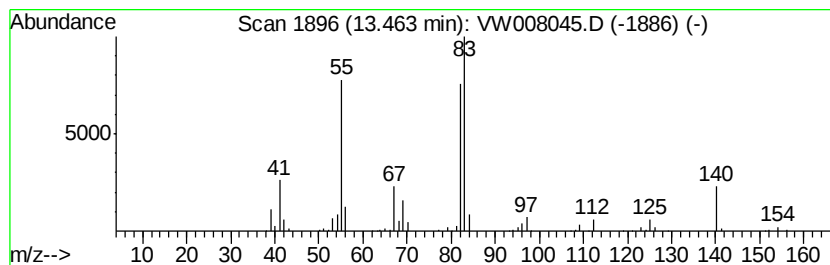
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	226.59 ug/l	415725	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	81
3		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	74
4		Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5		Cyclohexane, ethyl-	112	C8H16	001678-91-7	64



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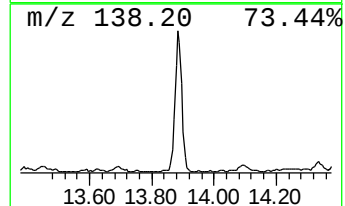
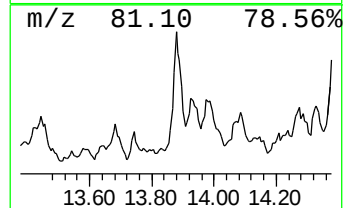
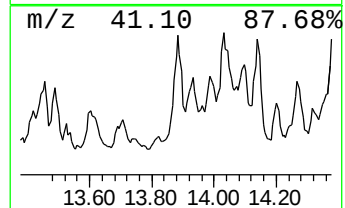
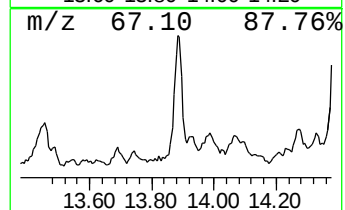
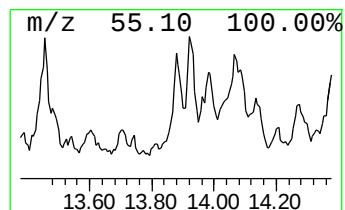
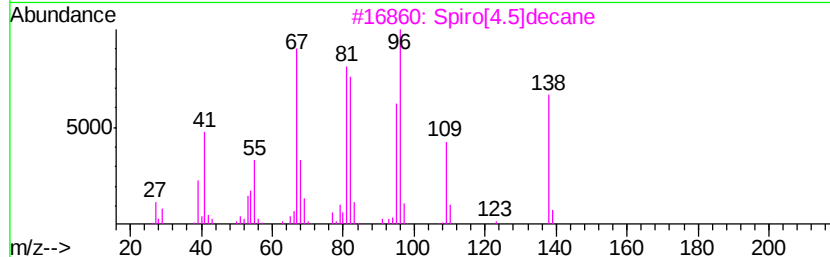
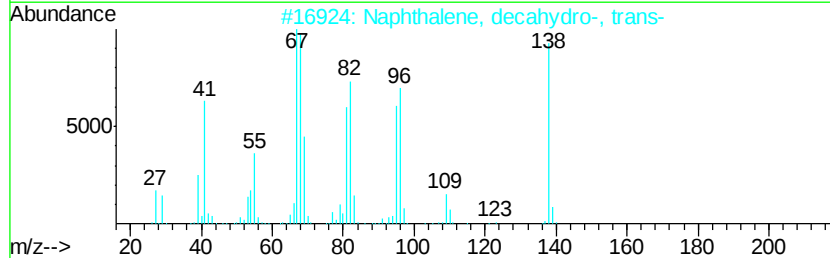
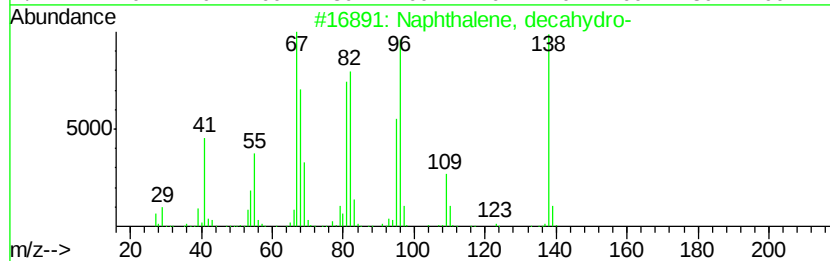
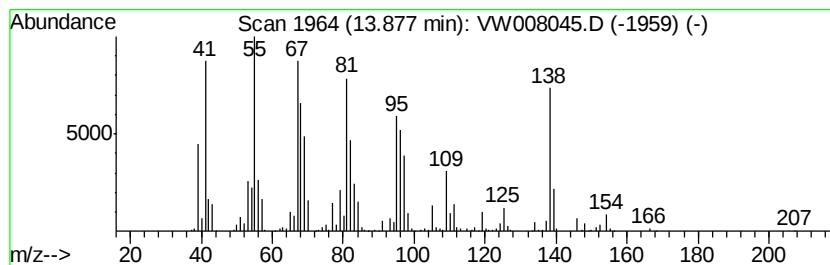
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Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, decahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	379.18 ug/l	695694	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	94
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
3		Spiro[4.5]decane	138	C10H18	000176-63-6	81
4		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
5		Bicyclo[5.3.0]decane	138	C10H18	005661-80-3	72



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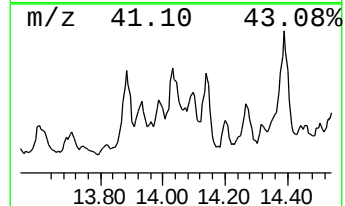
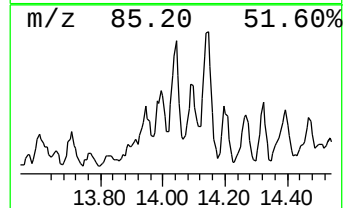
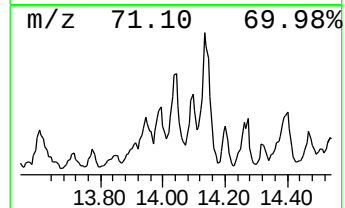
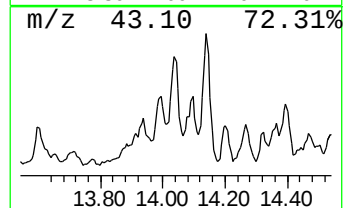
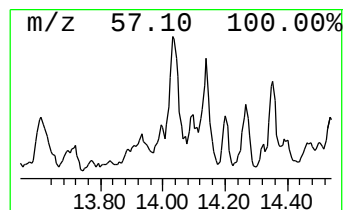
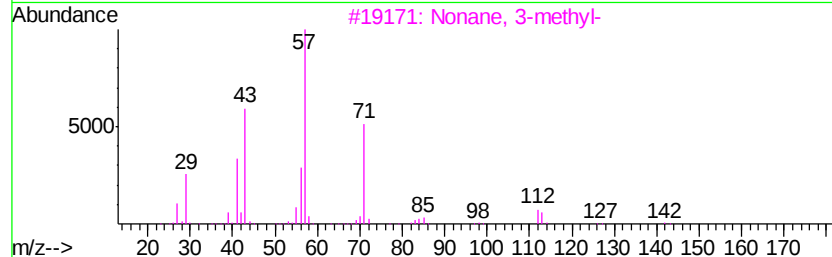
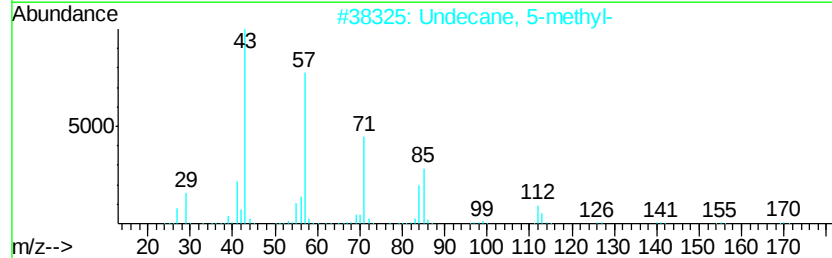
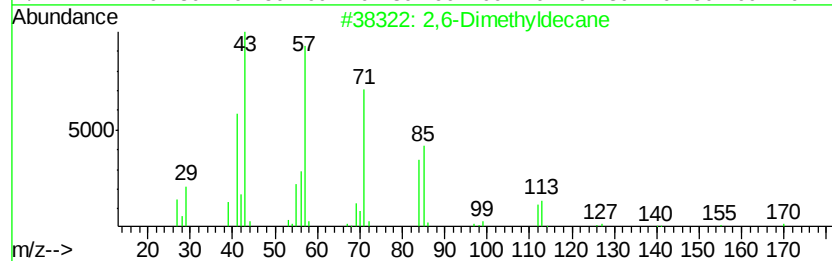
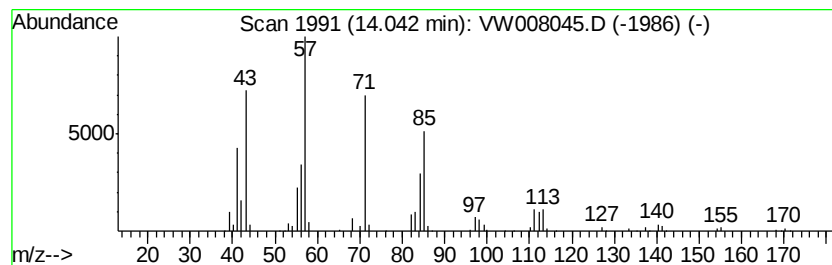
Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 4 2,6-Dimethyldecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	226.13 ug/l	414886	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,6-Dimethyldecane	170 C12H26	013150-81-7	76
2	Undecane, 5-methyl-	170 C12H26	001632-70-8	74
3	Nonane, 3-methyl-	142 C10H22	005911-04-6	64
4	5-Ethyldecane	170 C12H26	017302-36-2	58
5	2-Bromo dodecane	248 C12H25Br	013187-99-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008045.D
Acq On : 04 Jan 2019 14:10
Operator : SY/AP
Sample : K1044-01
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

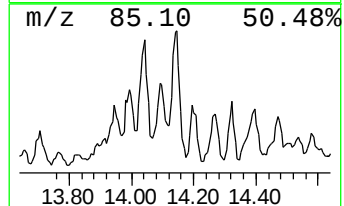
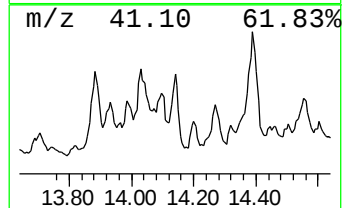
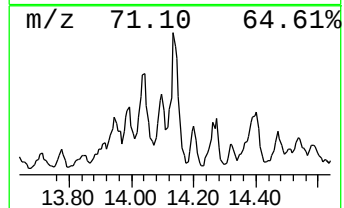
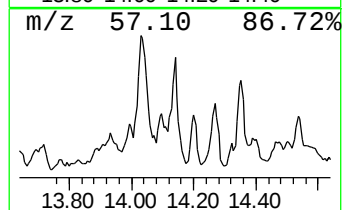
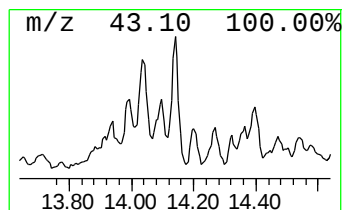
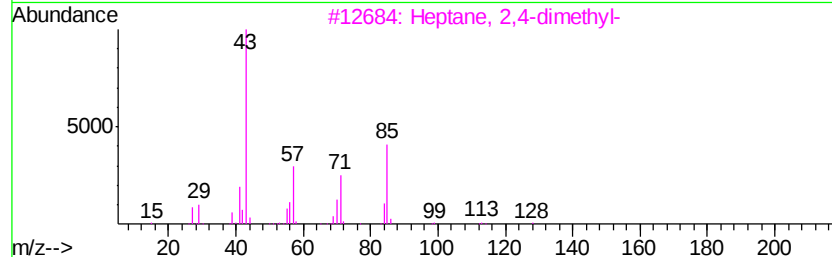
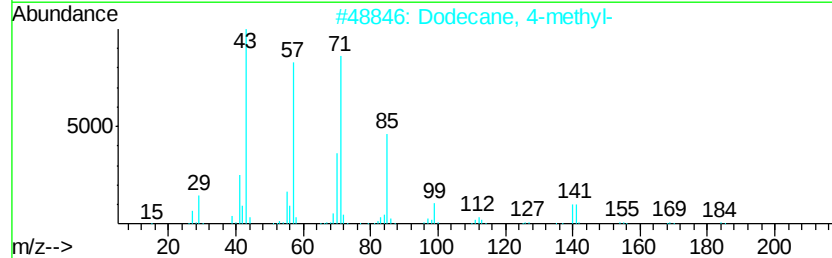
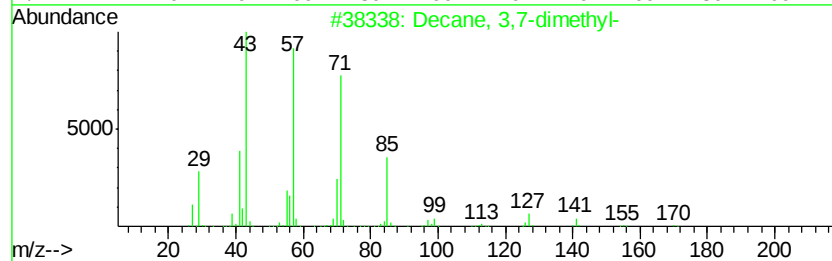
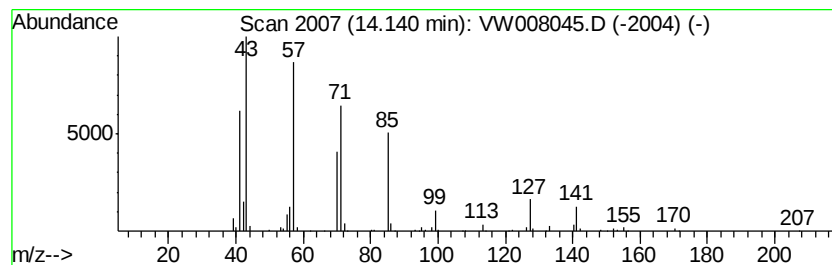
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Quant Title : SW846 8260

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

Peak Number 5 Decane, 3,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	219.70 ug/l	403088	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,7-dimethyl-		170	C12H26	017312-54-8	81
2	Dodecane, 4-methyl-		184	C13H28	006117-97-1	78
3	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	64
4	Undecane, 4,8-dimethyl-		184	C13H28	017301-33-6	64
5	Undecane, 2-methyl-		170	C12H26	007045-71-8	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008045.D
Acq On : 04 Jan 2019 14:10
Operator : SY/AP
Sample : K1044-01
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

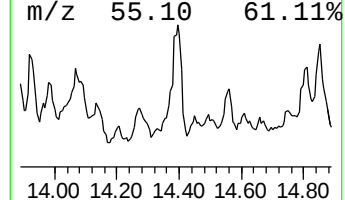
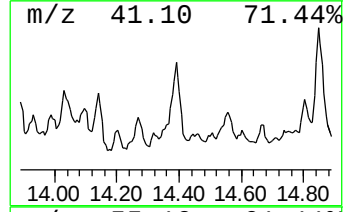
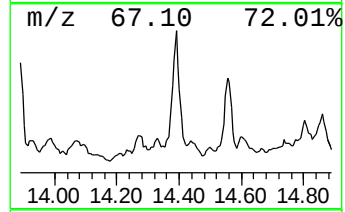
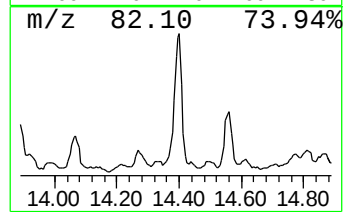
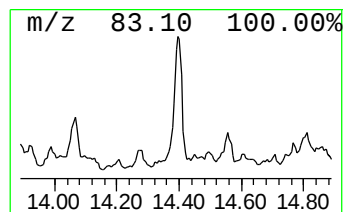
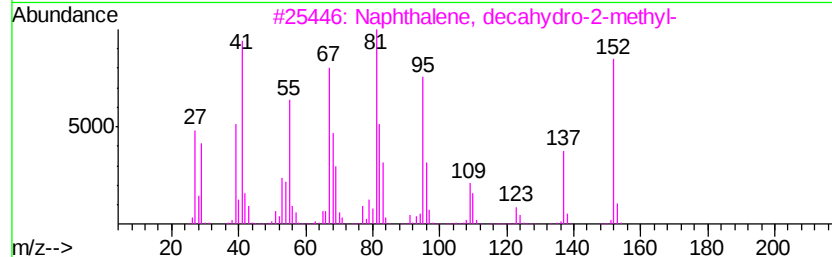
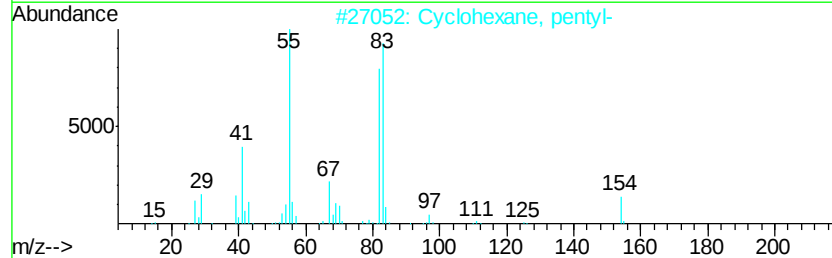
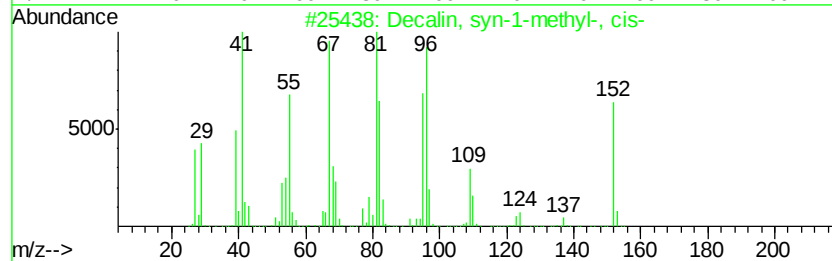
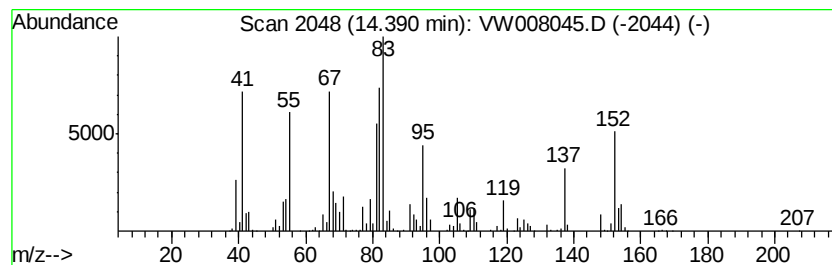
Instrument :
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ClientSampleId :
CPSB-08(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 6 Decalin, syn-1-methyl-, cis- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	596.98 ug/l	1095280	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decalin, syn-1-methyl-, cis-	152 C11H20	1000158-89-1	56
2	Cyclohexane, pentyl-	154 C11H22	004292-92-6	46
3	Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1	46
4	Cyclohexanone, 5-methyl-2-(1-met...	152 C10H16O	015932-80-6	41
5	Pulegone	152 C10H16O	000089-82-7	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008045.D
Acq On : 04 Jan 2019 14:10
Operator : SY/AP
Sample : K1044-01
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

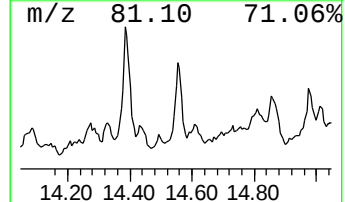
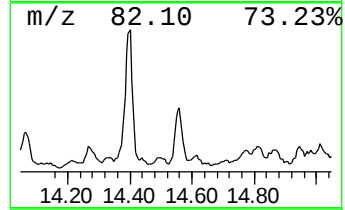
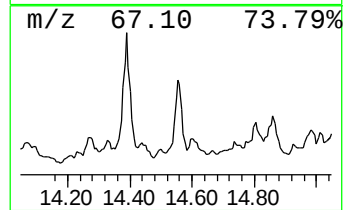
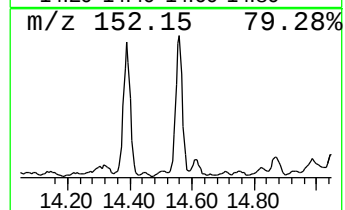
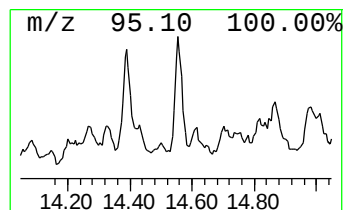
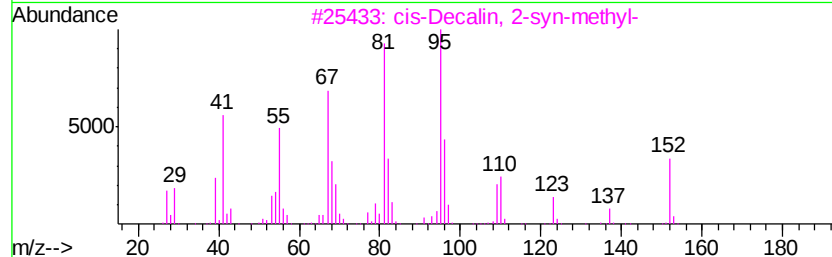
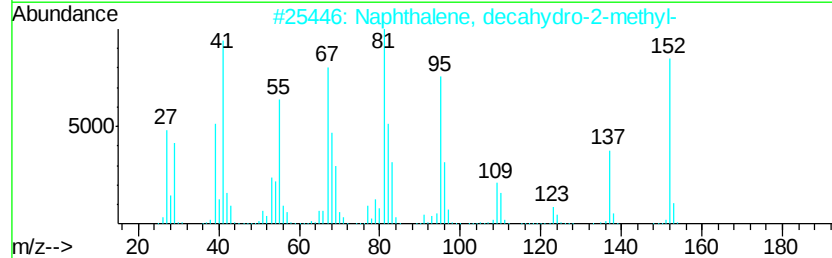
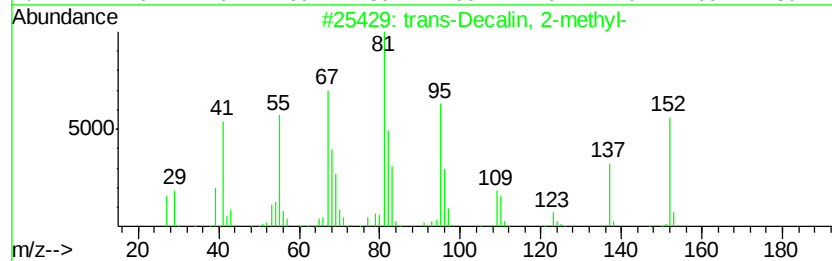
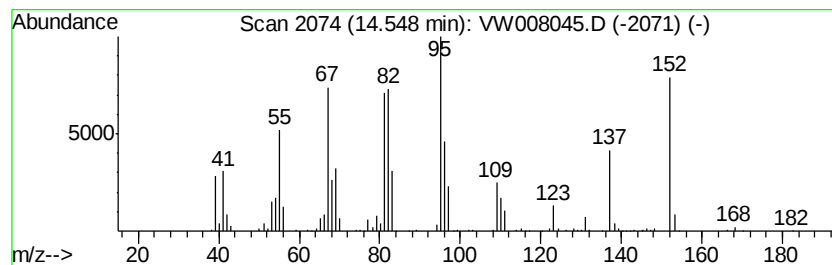
Instrument :
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ClientSampleId :
CPSB-08(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 7 trans-Decalin, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.55	244.60 ug/l	448763	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	89
2	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	81
3	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	72
4	Spiro[5.5]undecane	152	C11H20	000180-43-8	49
5	2-Decalone,c&t	152	C10H16O	004832-17-1	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008045.D
Acq On : 04 Jan 2019 14:10
Operator : SY/AP
Sample : K1044-01
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

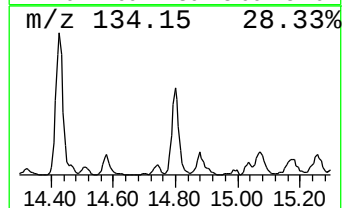
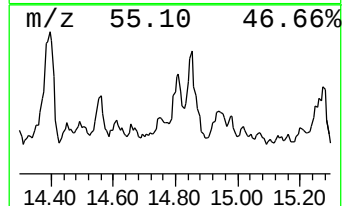
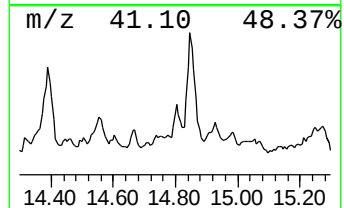
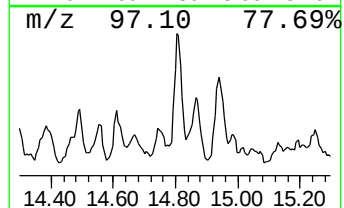
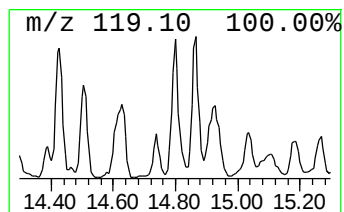
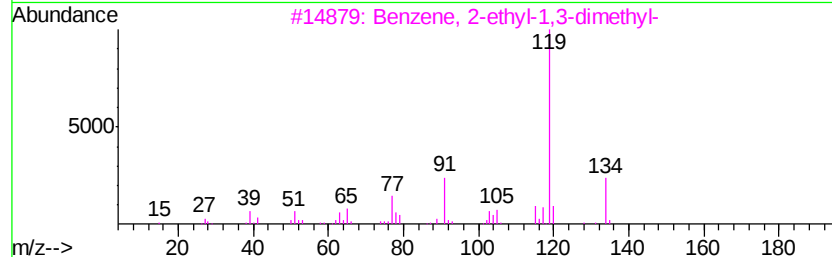
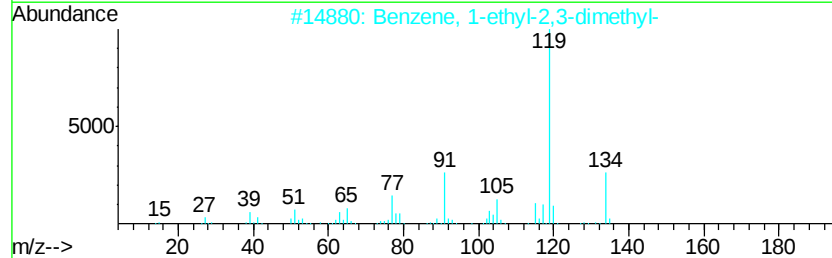
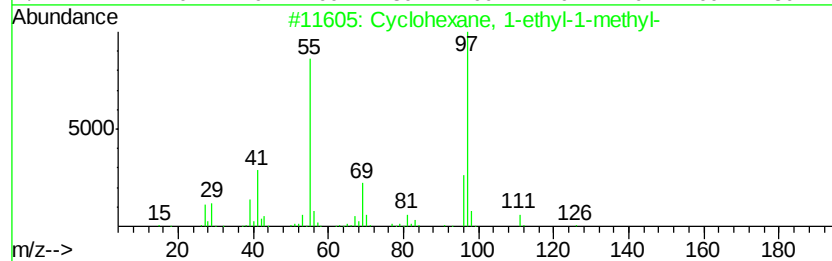
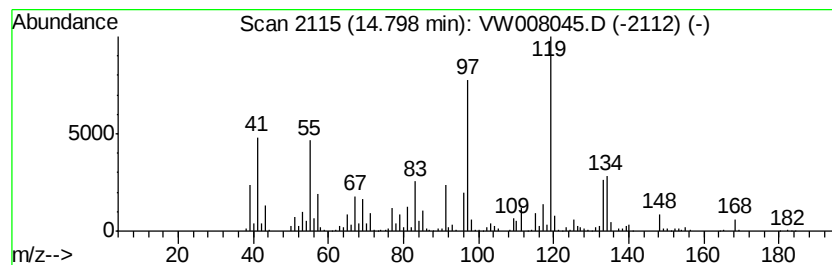
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Quant Title : SW846 8260

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

Peak Number 8 unknown14.80 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	274.85 ug/l	504269	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	45
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	35
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	35
4		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	35
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008045.D
Acq On : 04 Jan 2019 14:10
Operator : SY/AP
Sample : K1044-01
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

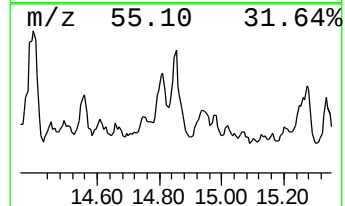
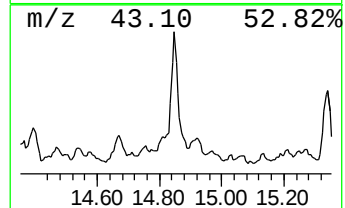
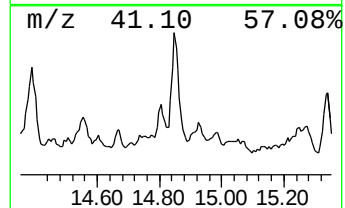
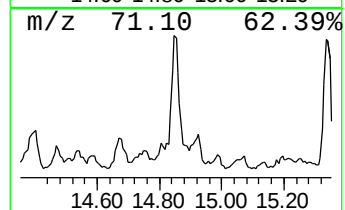
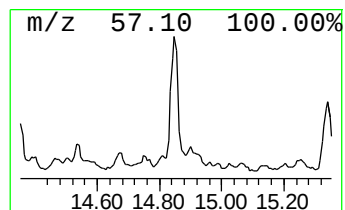
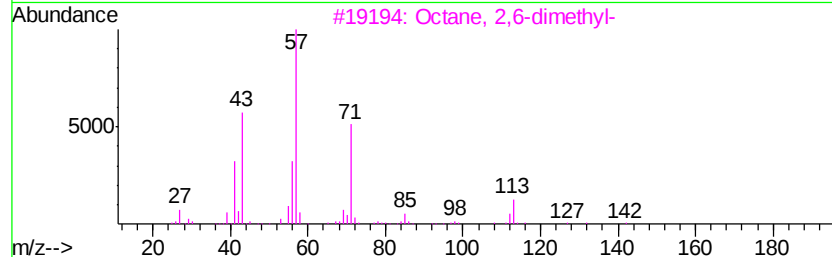
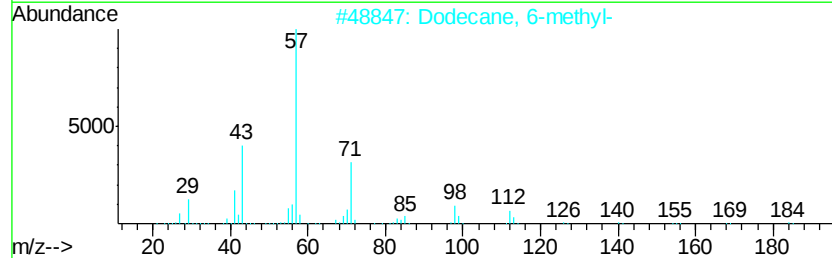
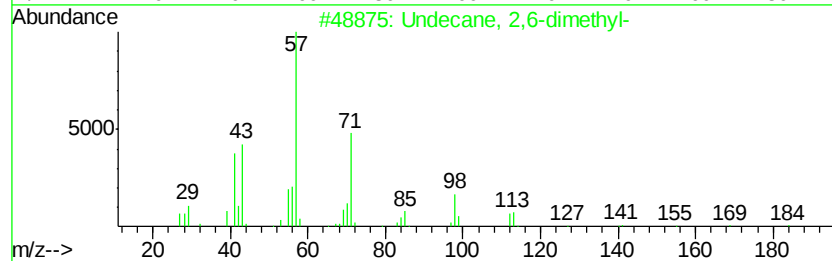
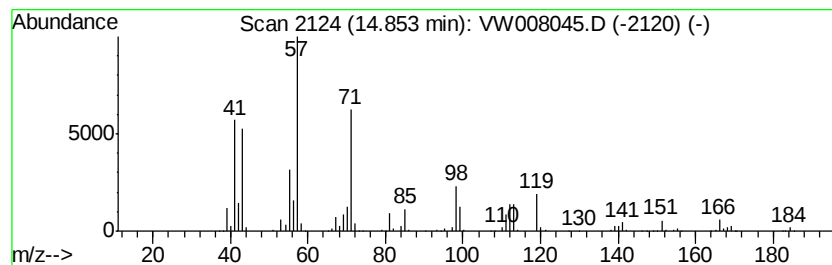
Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 9 Undecane, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	534.13 ug/l	979985	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane, 2,6-dimethyl-	184 C13H28	017301-23-4	94
2	Dodecane, 6-methyl-	184 C13H28	006044-71-9	58
3	Octane, 2,6-dimethyl-	142 C10H22	002051-30-1	53
4	Hexadecane	226 C16H34	000544-76-3	53
5	Octane, 3,6-dimethyl-	142 C10H22	015869-94-0	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW010419\
Data File : VW008045.D
Acq On : 04 Jan 2019 14:10
Operator : SY/AP
Sample : K1044-01
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-08(10-15)

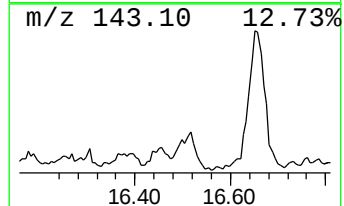
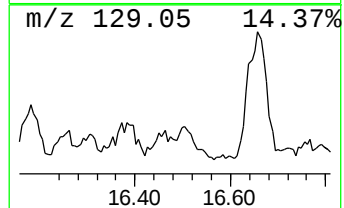
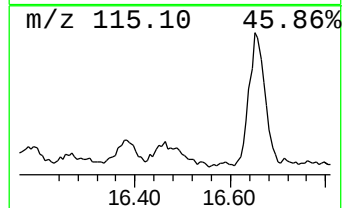
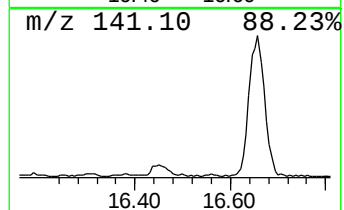
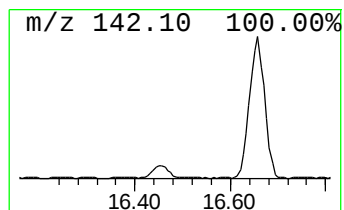
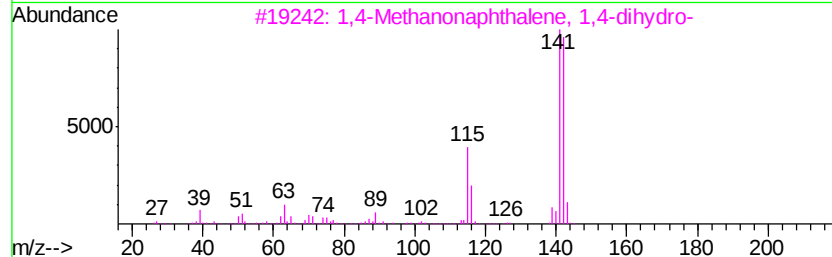
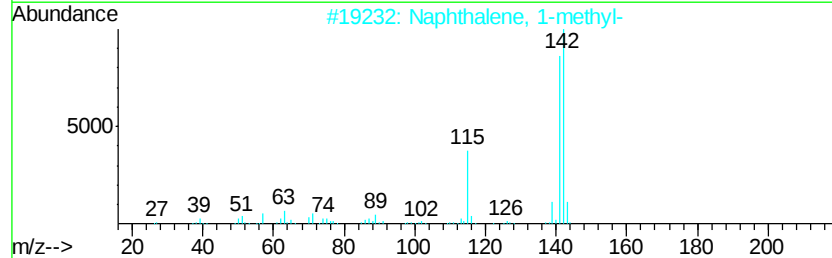
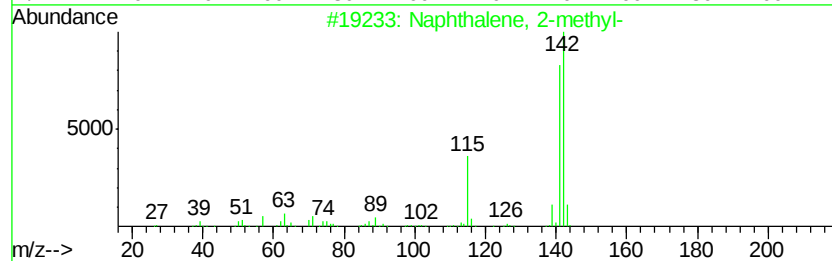
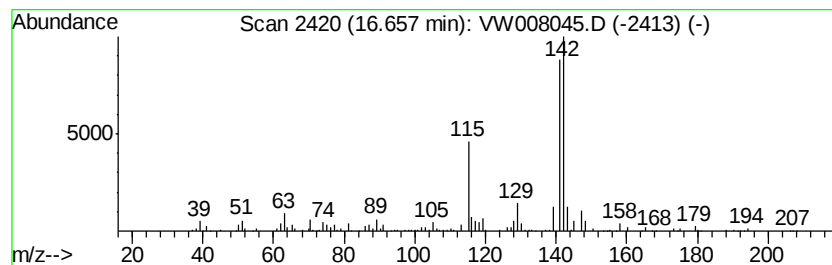
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	209.05 ug/l	383541	1,4-Dichlorobenzene-d4	13.56

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010419\
 Data File : VW008045.D
 Acq On : 04 Jan 2019 14:10
 Operator : SY/AP
 Sample : K1044-01
 Misc : 5.08G/5ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-08(10-15)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.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
Decane, 4-methyl-	13.17	213.2	ug/l	391122	4	13.56	91736	50.0
Cyclohexane, butyl-	13.46	226.6	ug/l	415725	4	13.56	91736	50.0
Naphthalene, deca...	13.88	379.2	ug/l	695694	4	13.56	91736	50.0
2,6-Dimethyldecane	14.04	226.1	ug/l	414886	4	13.56	91736	50.0
Decane, 3,7-dimet...	14.14	219.7	ug/l	403088	4	13.56	91736	50.0
Decalin, syn-1-me...	14.39	597.0	ug/l	1095280	4	13.56	91736	50.0
trans-Decalin, 2-...	14.55	244.6	ug/l	448763	4	13.56	91736	50.0
unknown14.80	14.80	274.9	ug/l	504269	4	13.56	91736	50.0
Undecane, 2,6-dim...	14.85	534.1	ug/l	979985	4	13.56	91736	50.0
Naphthalene, 1-me...	16.66	209.1	ug/l	383541	4	13.56	91736	50.0