

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091619\
 Data File : VW013045.D
 Acq On : 16 Sep 2019 16:50
 Operator : SY/VA
 Sample : K4850-01
 Misc : 5.32G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 AOC-7(5)

Integration Parameters: RTEINT.P

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

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

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.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	2.148	34	40	48	rBV	21706	43225	2.53%	0.239%
2	4.129	355	365	377	rBV	25241	73788	4.32%	0.409%
3	4.373	396	405	418	rBV2	18141	55295	3.24%	0.306%
4	4.903	481	492	493	rBV2	8865	17689	1.04%	0.098%
5	7.165	852	863	874	rBV4	7731	26460	1.55%	0.147%
6	7.885	969	981	985	rBV	184729	440194	25.77%	2.438%
7	7.945	985	991	1004	rVB	387914	872612	51.08%	4.833%
8	8.305	1039	1050	1060	rBV	192758	435147	25.47%	2.410%
9	8.842	1129	1138	1149	rBV	555943	1111631	65.07%	6.156%
10	10.195	1355	1360	1370	rVB4	11394	24069	1.41%	0.133%
11	10.323	1370	1381	1388	rBV	851396	1503311	87.99%	8.326%
12	10.384	1388	1391	1399	rVB	12043	24028	1.41%	0.133%
13	10.506	1403	1411	1418	rBV5	19878	42491	2.49%	0.235%
14	10.744	1445	1450	1455	rBV4	16942	36498	2.14%	0.202%
15	11.012	1489	1494	1497	rBV2	11939	19739	1.16%	0.109%
16	11.055	1497	1501	1505	rVV3	31338	52995	3.10%	0.293%
17	11.231	1526	1530	1537	rBV5	11366	18865	1.10%	0.104%
18	11.329	1543	1546	1552	rVB5	10605	19124	1.12%	0.106%
19	11.445	1555	1565	1567	rBV4	17379	46834	2.74%	0.259%
20	11.548	1578	1582	1587	rVB2	23835	41676	2.44%	0.231%
21	11.628	1587	1595	1607	rBV	713185	1245380	72.90%	6.897%
22	11.731	1607	1612	1616	rBV3	28301	53036	3.10%	0.294%
23	11.774	1616	1619	1622	rBV3	15428	24144	1.41%	0.134%
24	12.134	1673	1678	1680	rBV6	12751	23381	1.37%	0.129%
25	12.329	1705	1710	1711	rBV3	15579	23663	1.39%	0.131%
26	12.378	1713	1718	1722	rVB4	23301	48885	2.86%	0.271%
27	12.463	1723	1732	1737	rBV	359104	603542	35.33%	3.343%
28	12.615	1751	1757	1767	rVB	525862	890800	52.14%	4.933%
29	12.798	1780	1787	1792	rBV2	44857	99824	5.84%	0.553%
30	12.896	1792	1803	1813	rBV	96608	242745	14.21%	1.344%
31	13.103	1830	1837	1844	rVB	89937	175589	10.28%	0.972%
32	13.195	1844	1852	1858	rBV	22799	63673	3.73%	0.353%
33	13.249	1859	1861	1866	rBV4	11582	23900	1.40%	0.132%
34	13.365	1873	1880	1889	rBV4	83267	217650	12.74%	1.205%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091619\
 Data File : VW013045.D
 Acq On : 16 Sep 2019 16:50
 Operator : SY/VA
 Sample : K4850-01
 Misc : 5.32G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 AOC-7-(5)

Integration Parameters: RTEINT.P

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

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

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
 Title : SW846 8260

35	13.444	1890	1893	1898	rVV5	45624	78525	4.60%	0.435%
36	13.505	1899	1903	1906	rVV2	46847	84460	4.94%	0.468%
37	13.554	1906	1911	1919	rVB	589661	1002466	58.68%	5.552%
38	13.652	1919	1927	1932	rBV	98774	186165	10.90%	1.031%
39	13.719	1932	1938	1941	rVV	258060	432852	25.34%	2.397%
40	13.755	1941	1944	1949	rVV	449545	692454	40.53%	3.835%
41	13.798	1949	1951	1958	rVV2	90397	144215	8.44%	0.799%
42	13.877	1958	1964	1969	rVV3	146671	266278	15.59%	1.475%
43	13.944	1969	1975	1982	rVV2	240153	442155	25.88%	2.449%
44	14.011	1983	1986	1987	rVV	37099	46892	2.74%	0.260%
45	14.036	1987	1990	1993	rVV2	54117	83140	4.87%	0.460%
46	14.085	1994	1998	2007	rVB7	53615	107743	6.31%	0.597%
47	14.207	2008	2018	2023	rBV	1023160	1708448	100.00%	9.462%
48	14.249	2023	2025	2034	rVB2	101372	198433	11.61%	1.099%
49	14.335	2034	2039	2043	rBV4	26772	50342	2.95%	0.279%
50	14.420	2043	2053	2057	rBV2	478248	970777	56.82%	5.376%
51	14.457	2057	2059	2062	rVV2	74599	98398	5.76%	0.545%
52	14.499	2062	2066	2071	rVV3	154997	291252	17.05%	1.613%
53	14.566	2074	2077	2086	rVB2	81309	161773	9.47%	0.896%
54	14.639	2086	2089	2093	rBV2	27858	35361	2.07%	0.196%
55	14.731	2101	2104	2108	rVB2	48830	70395	4.12%	0.390%
56	14.786	2108	2113	2117	rBV2	48502	90088	5.27%	0.499%
57	14.877	2122	2128	2136	rVB5	61591	131459	7.69%	0.728%
58	14.956	2137	2141	2146	rBV	67845	120789	7.07%	0.669%
59	15.066	2152	2159	2167	rBV2	219426	515064	30.15%	2.853%
60	15.182	2172	2178	2186	rVB	159210	311640	18.24%	1.726%
61	15.286	2191	2195	2204	rVB4	46016	112078	6.56%	0.621%
62	15.365	2205	2208	2212	rBV	27800	43078	2.52%	0.239%
63	15.420	2212	2217	2222	rVV3	36836	67358	3.94%	0.373%
64	15.639	2248	2253	2258	rBV4	23376	48265	2.83%	0.267%
65	15.737	2265	2269	2275	rVB9	22335	47124	2.76%	0.261%
66	15.859	2285	2289	2299	rVB9	22572	59127	3.46%	0.327%
67	15.962	2299	2306	2320	rVB4	77014	260488	15.25%	1.443%
68	16.377	2367	2374	2381	rVB	112866	243821	14.27%	1.350%
69	16.651	2411	2419	2427	rVB2	78786	211602	12.39%	1.172%

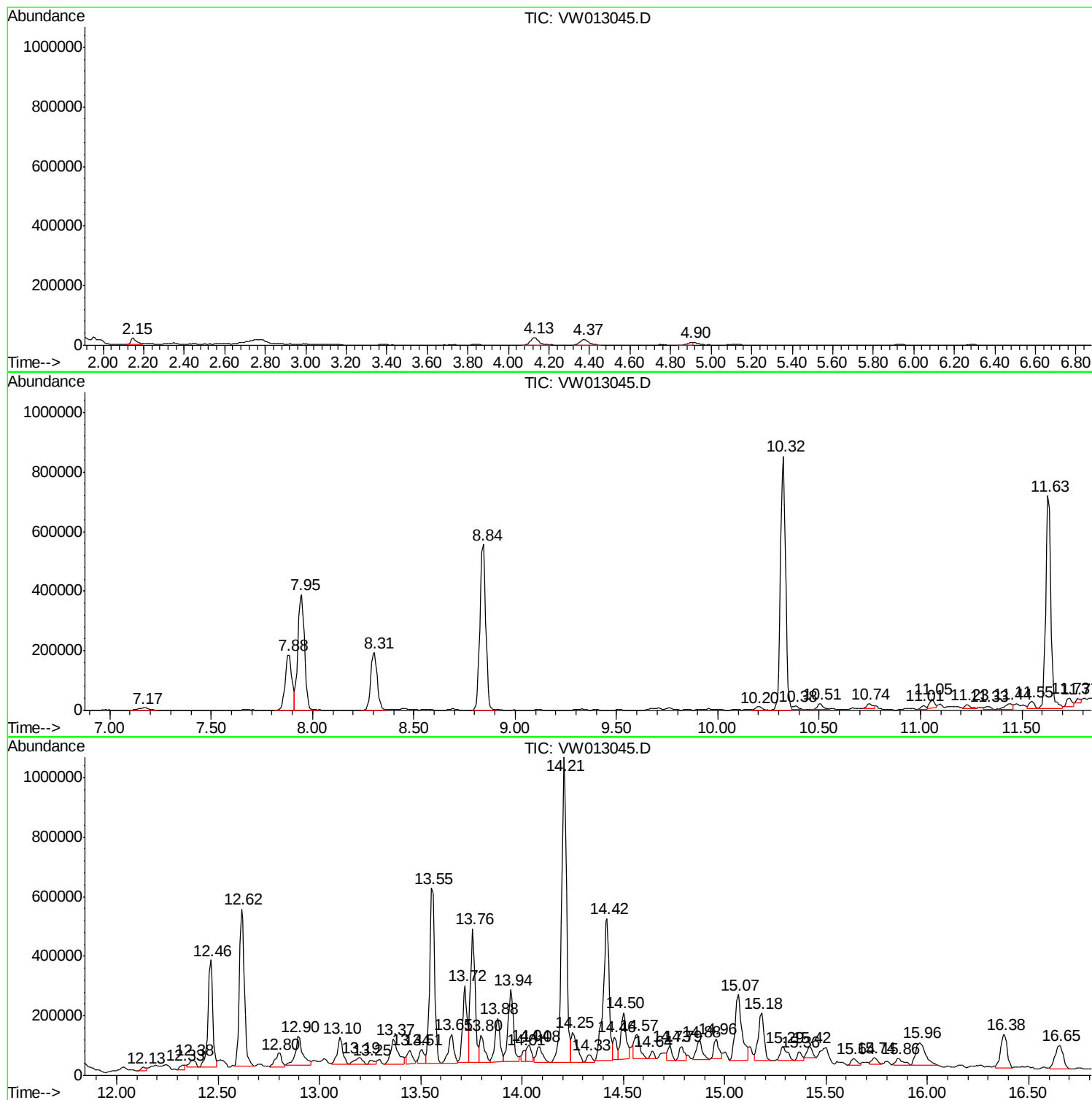
Sum of corrected areas: 18056388

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7(-5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7(5)

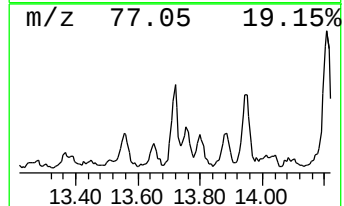
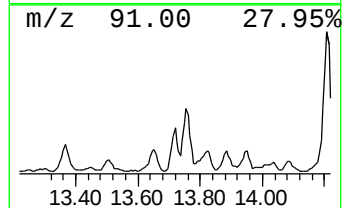
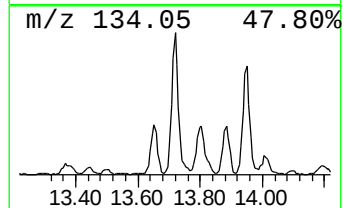
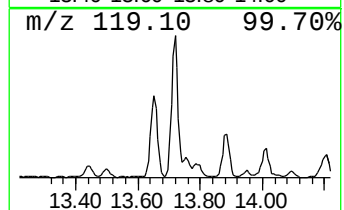
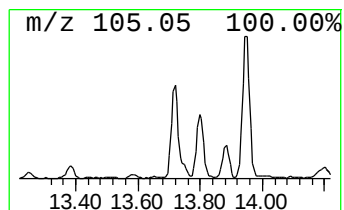
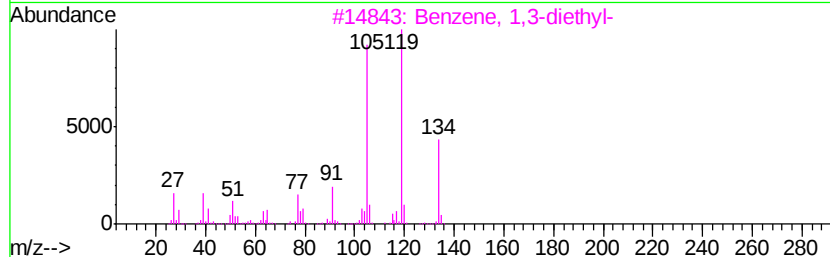
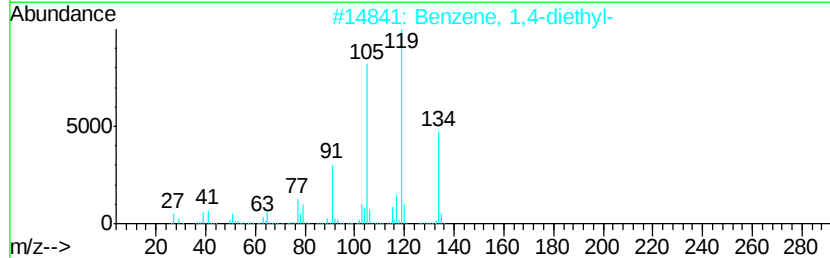
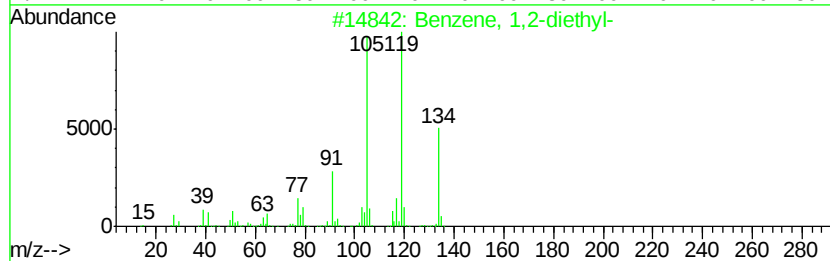
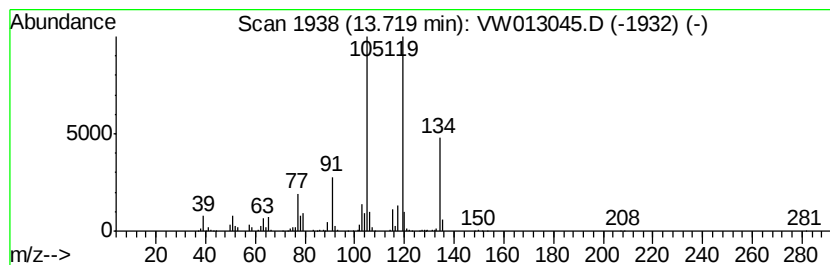
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1,2-diethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	21.59 ug/l	432852	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5		o-Cymene	134	C10H14	000527-84-4	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7-(5)

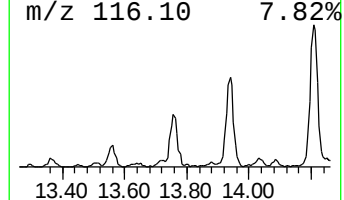
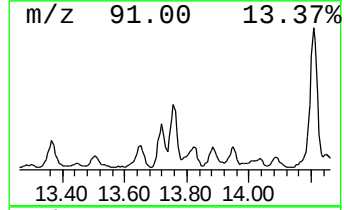
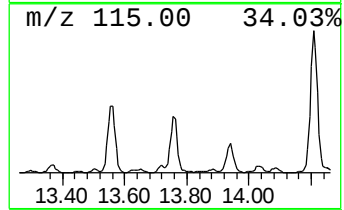
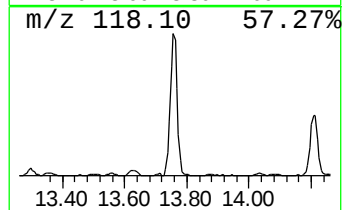
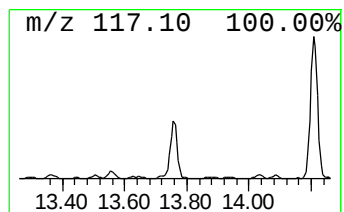
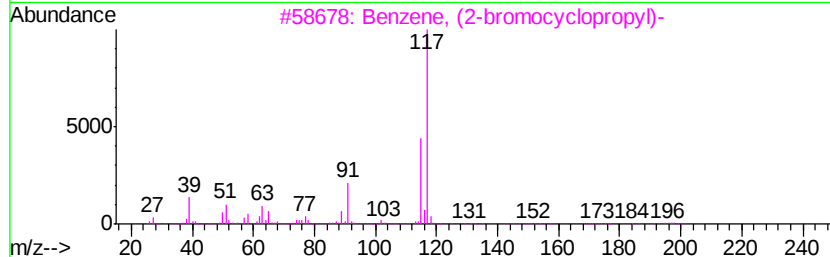
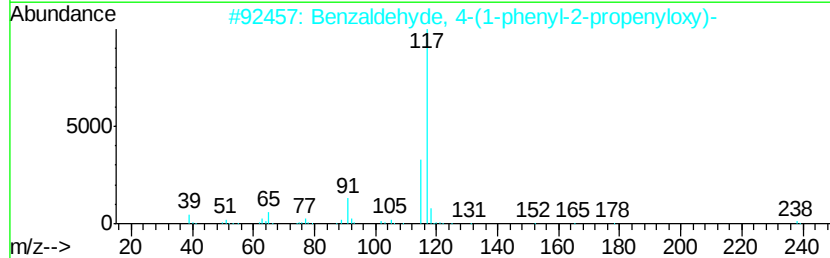
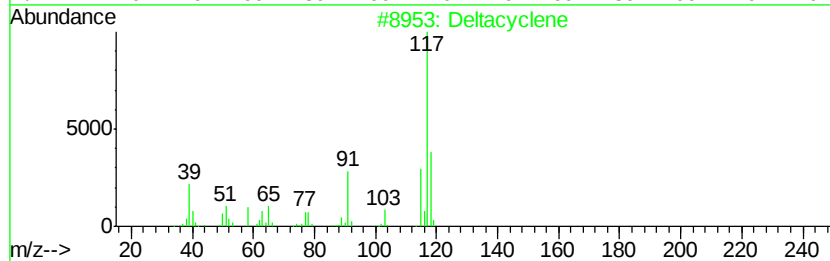
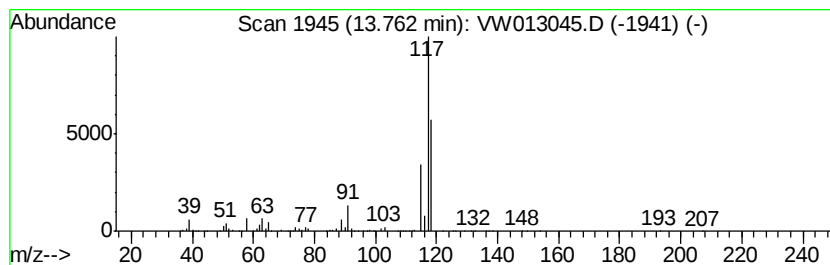
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 2 Deltacyclene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	34.54 ug/l	692454	1,4-Dichlorobenzene-d4	13.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Deltacyclene	118	C9H10	007785-10-6	59
2		Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	53
3		Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	53
4		Indole	117	C8H7N	000120-72-9	47
5		m-Aminophenylacetylene	117	C8H7N	054060-30-9	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7(-5)

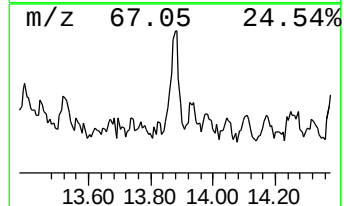
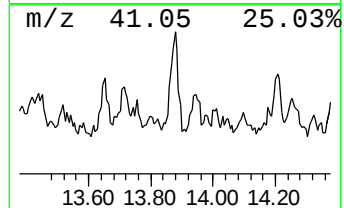
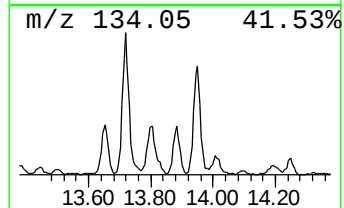
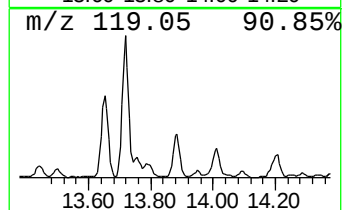
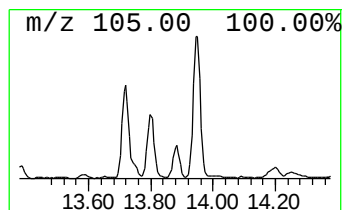
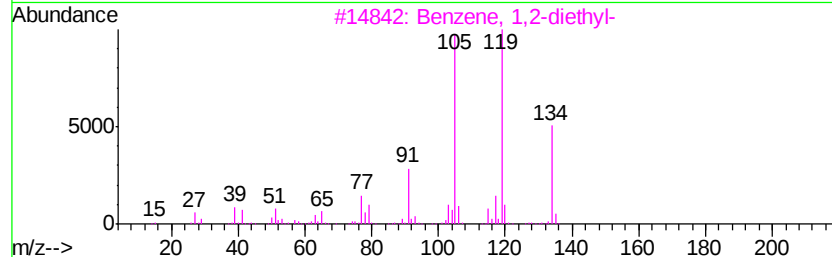
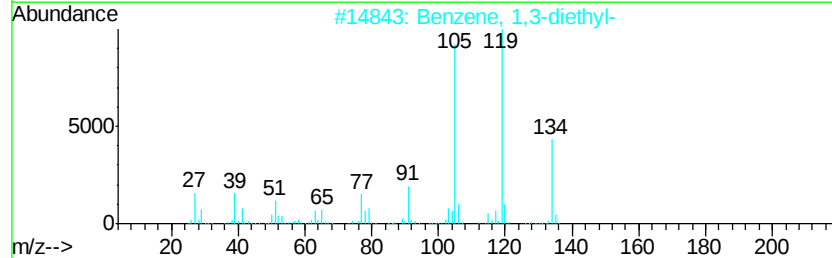
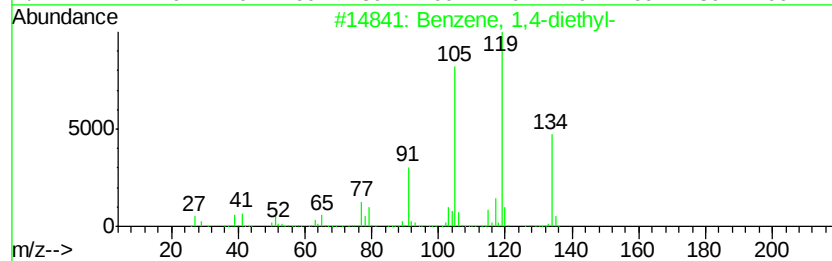
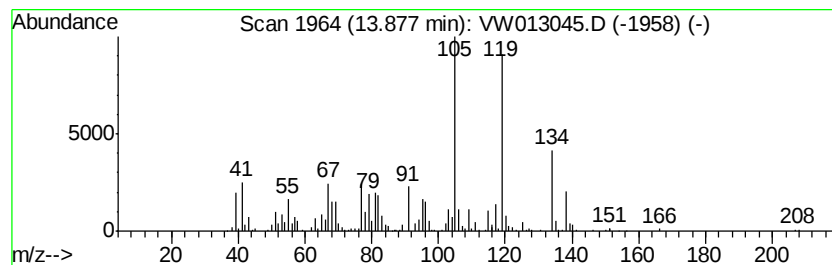
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1,4-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	13.28 ug/l	266278	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	76
3		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	76
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7(-5)

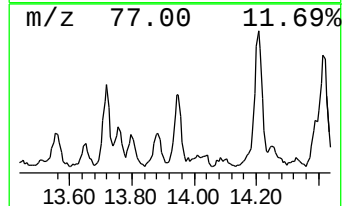
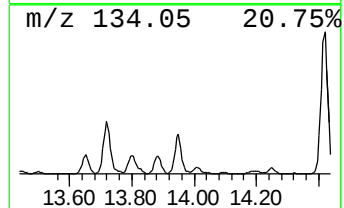
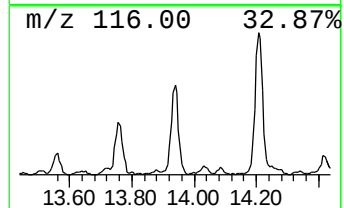
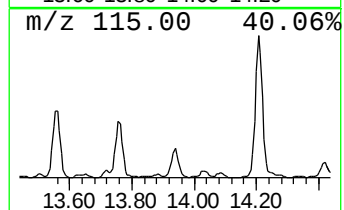
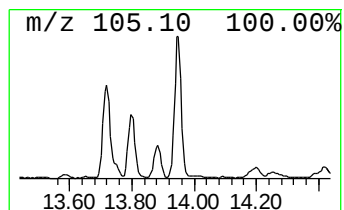
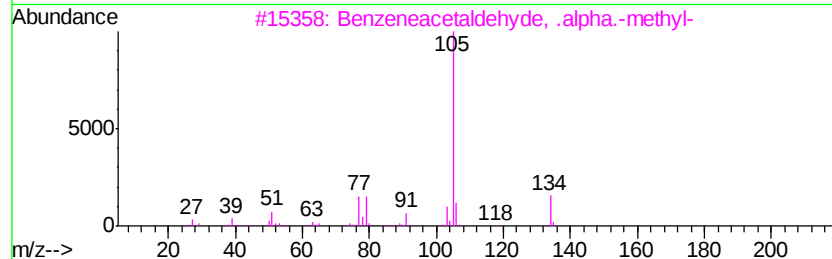
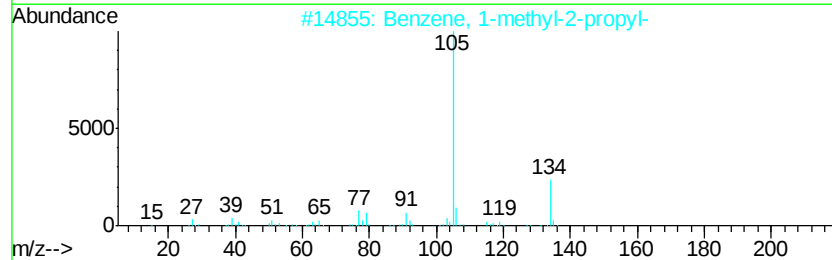
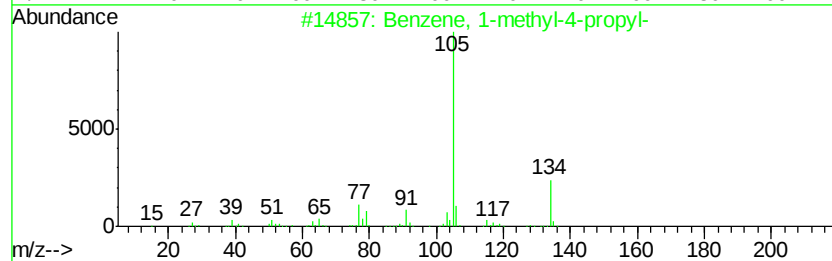
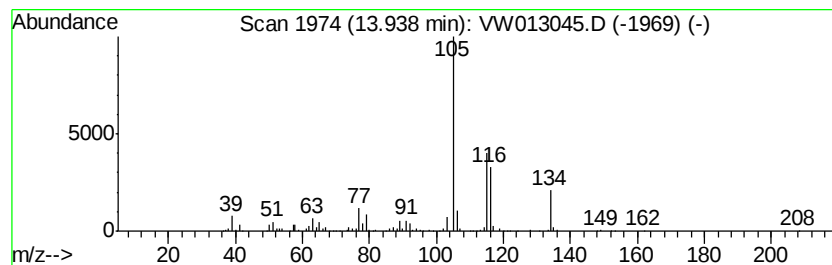
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-methyl-4-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	22.05 ug/l	442155	1,4-Dichlorobenzene-d4	13.55

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	60
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	60
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7(5)

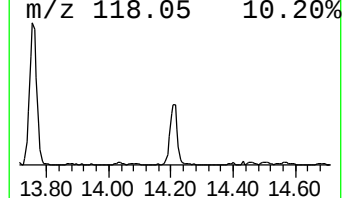
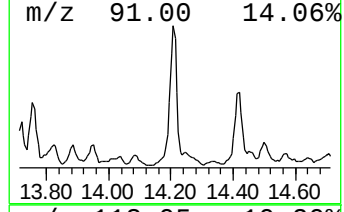
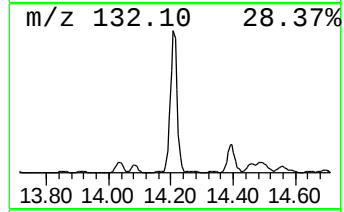
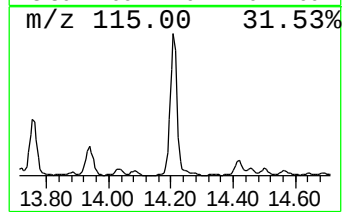
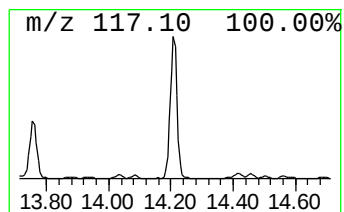
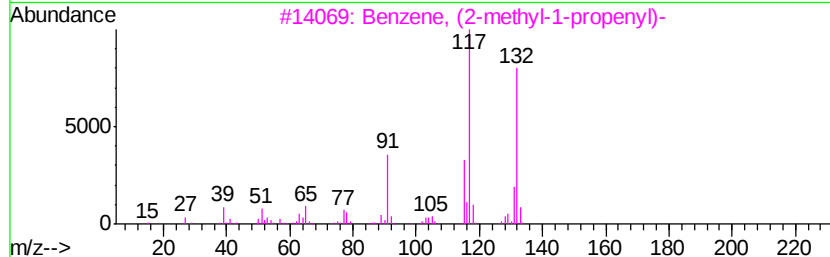
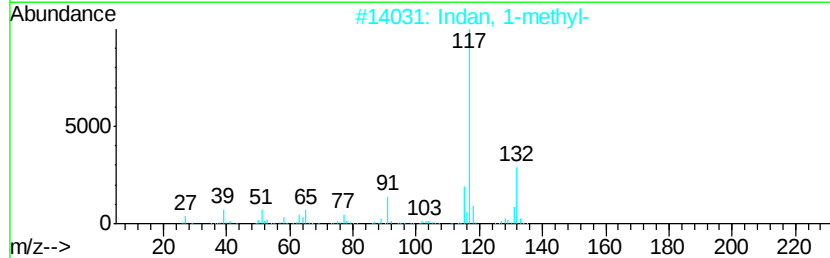
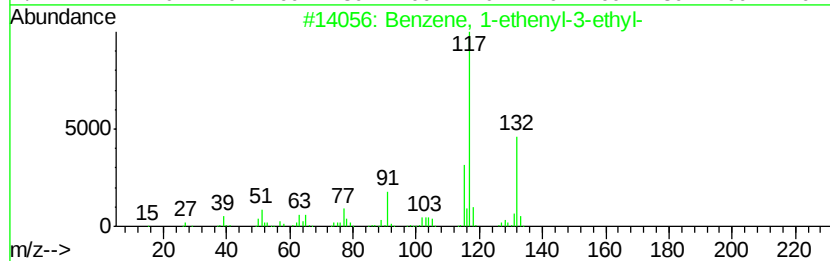
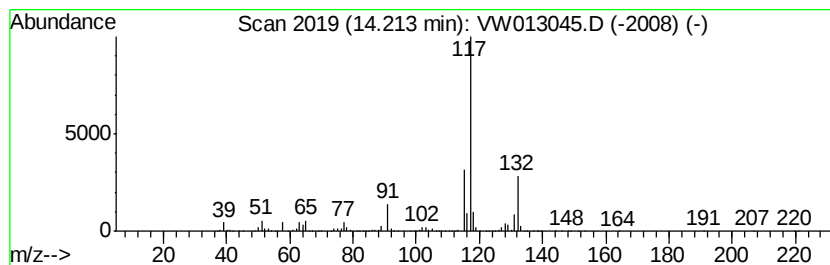
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	85.21 ug/l	1708450	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2		Indan, 1-methyl-	132	C10H12	000767-58-8	90
3		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
4		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	83
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7(5)

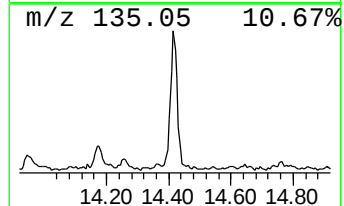
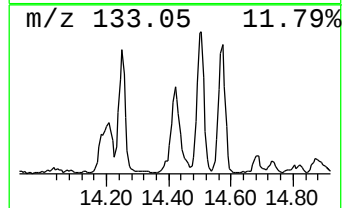
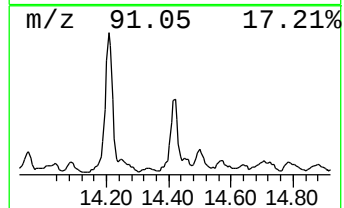
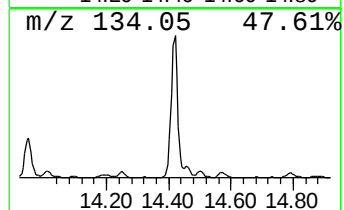
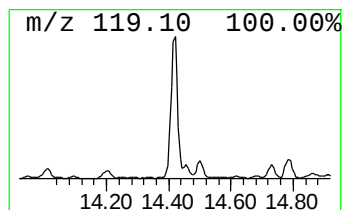
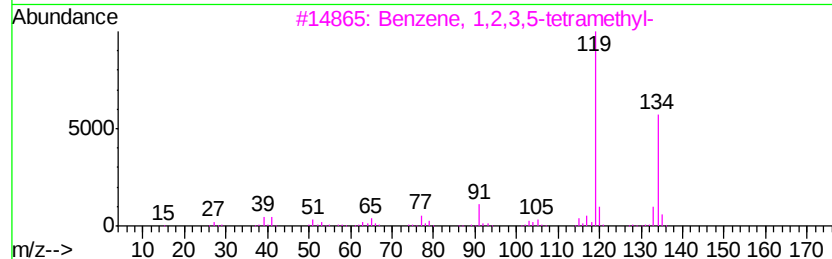
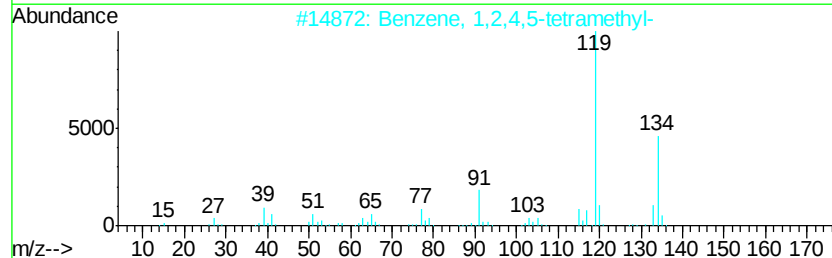
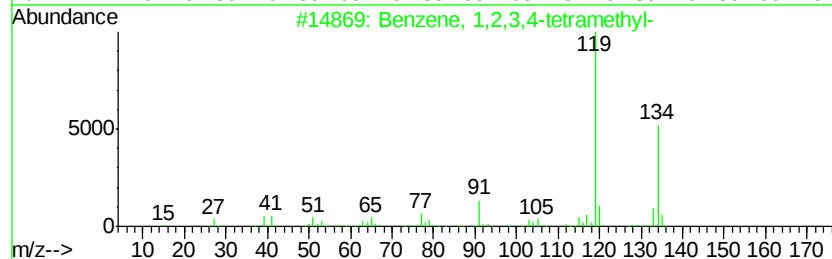
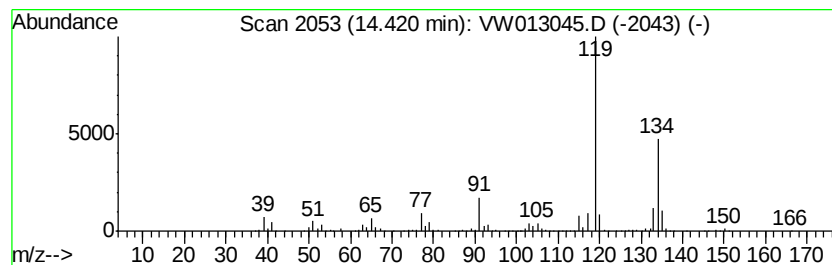
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	48.42 ug/l	970777	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

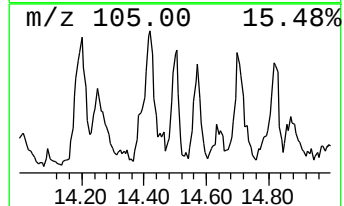
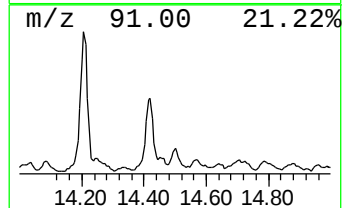
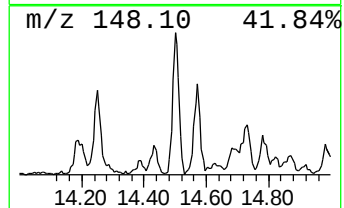
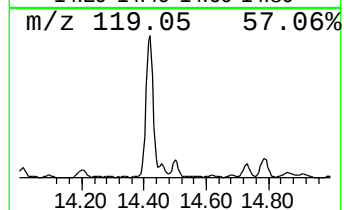
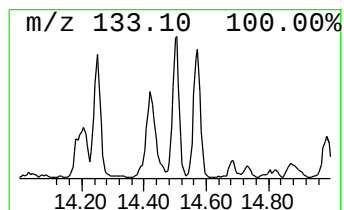
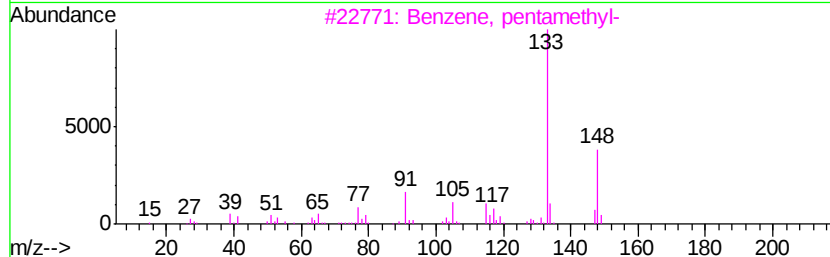
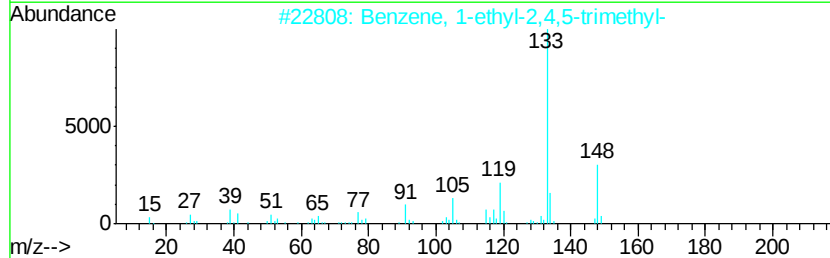
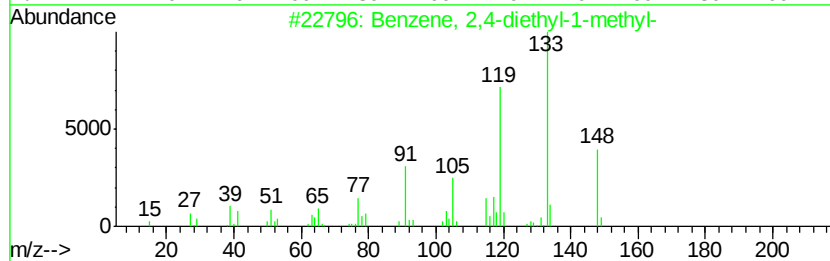
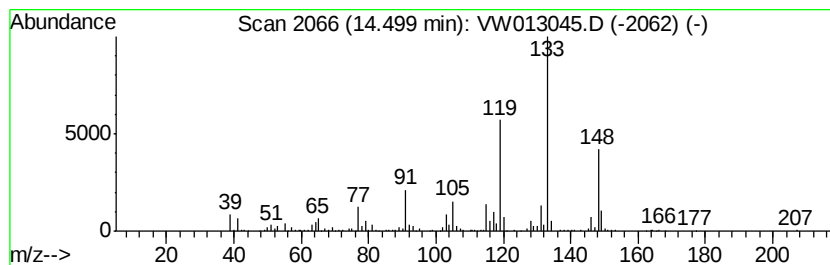
Instrument :
MSVOA_W
ClientSampleId :
AOC-7(5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	14.53 ug/l	291252	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 2,4-diethyl-1-methyl-	148 C11H16	001758-85-6	72
2	Benzene, 1-ethyl-2,4,5-trimethyl-	148 C11H16	017851-27-3	64
3	Benzene, pentamethyl-	148 C11H16	000700-12-9	62
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148 C11H16	004218-48-8	58
5	6-Methyl-4-indanol	148 C10H12O	020294-32-0	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7(-5)

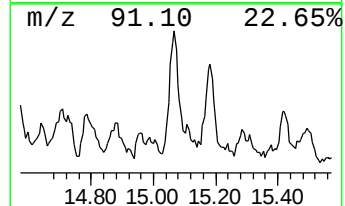
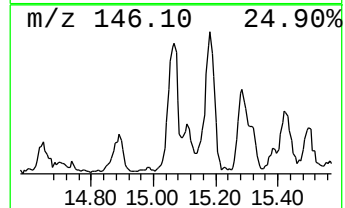
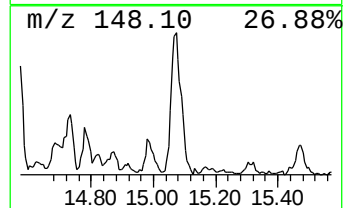
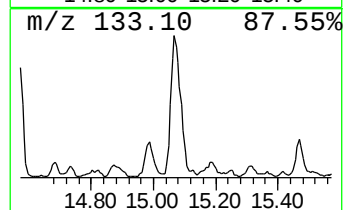
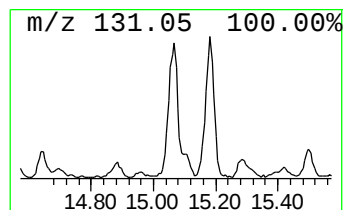
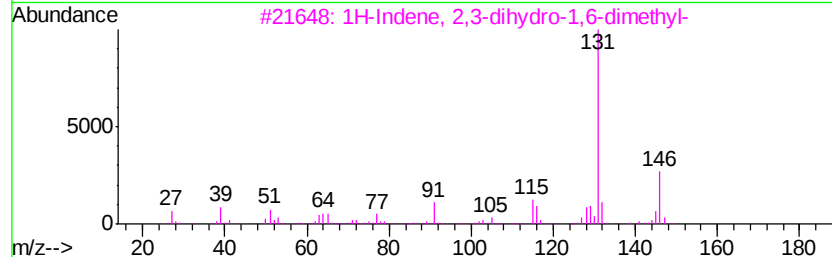
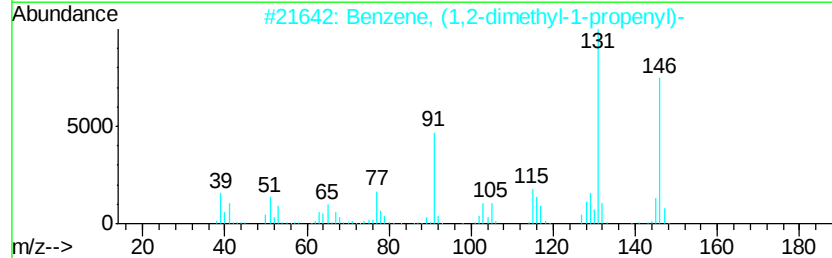
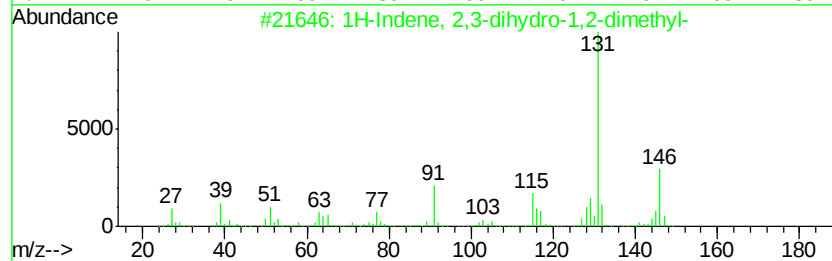
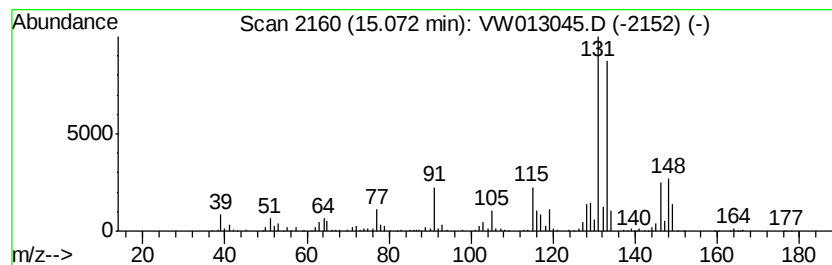
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	25.69 ug/l	515064	1,4-Dichlorobenzene-d4	13.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14		017057-82-8	91
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14		000769-57-3	90
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14		017059-48-2	87
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14		004175-53-5	78
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14		004489-84-3	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

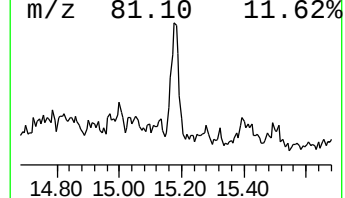
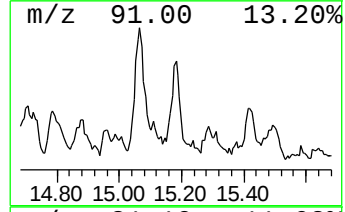
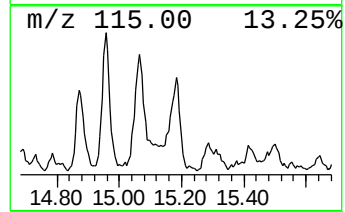
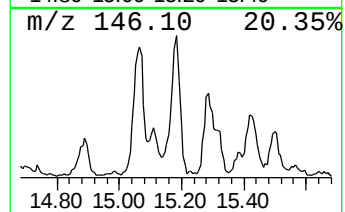
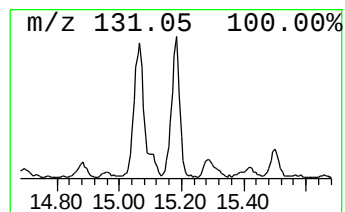
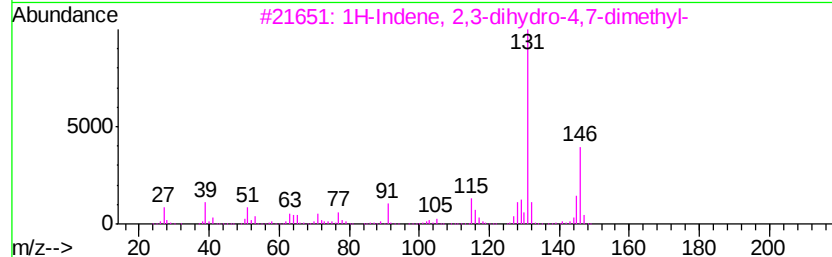
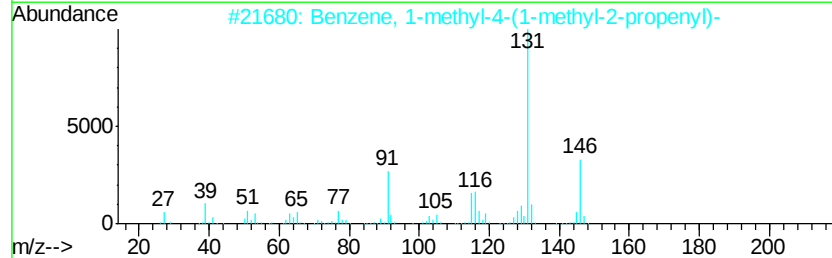
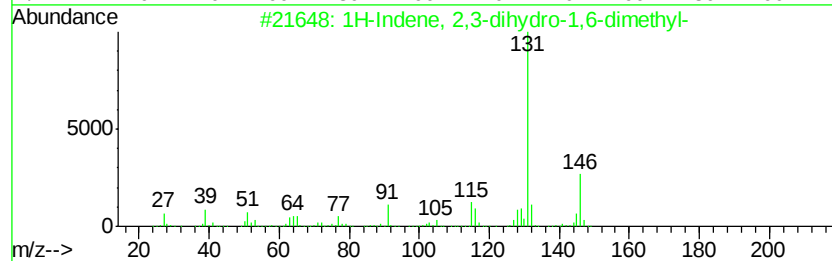
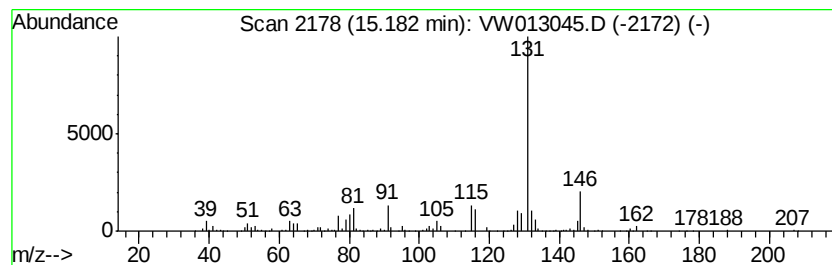
Instrument :
MSVOA_W
ClientSampleId :
AOC-7(-5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 9 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	15.54 ug/l	311640	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2	94
2	Benzene, 1-methyl-4-(1-methyl-2-...	146 C11H14	097664-18-1	91
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146 C11H14	006682-71-9	91
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146 C11H14	004175-53-5	91
5	2,2-Dimethylindene, 2,3-dihydro-	146 C11H14	020836-11-7	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

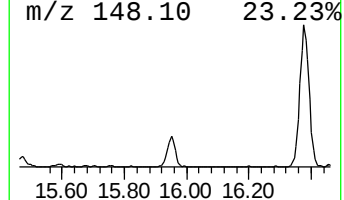
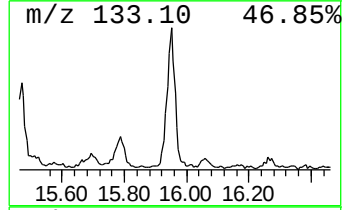
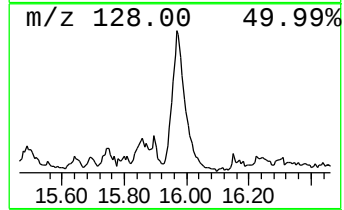
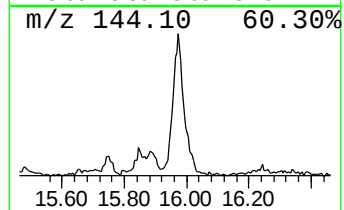
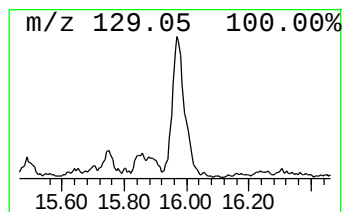
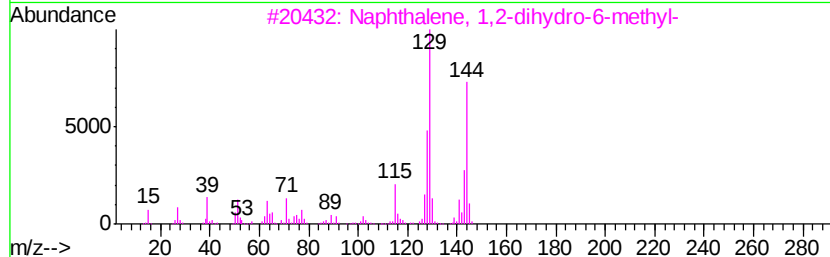
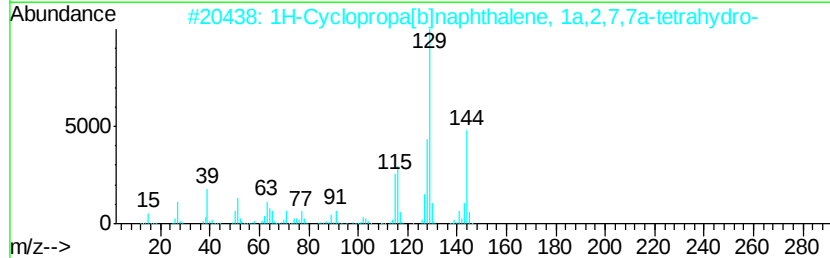
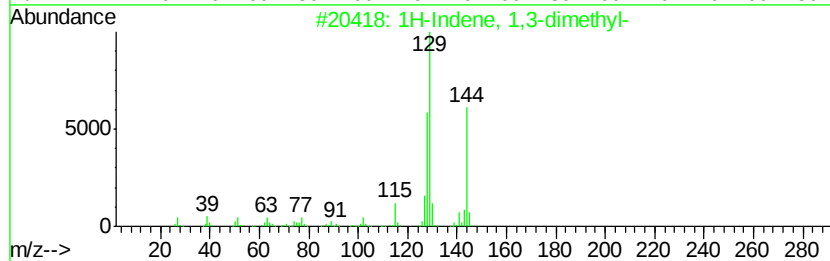
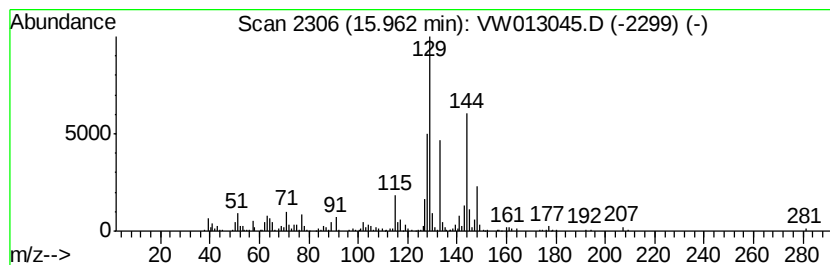
Instrument :
MSVOA_W
ClientSampleId :
AOC-7(5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	12.99 ug/l	260488	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 1,3-dimethyl-	144 C11H12	002177-48-2 94
2		1H-Cyclopropa[b]naphthalene, 1a,...	144 C11H12	006571-72-8 89
3		Naphthalene, 1,2-dihydro-6-methyl-	144 C11H12	002717-47-7 86
4		Naphthalene, 1,2-dihydro-3-methyl-	144 C11H12	002717-44-4 86
5		1H-Indene, 2,3-dimethyl-	144 C11H12	004773-82-4 70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW091619\
Data File : VW013045.D
Acq On : 16 Sep 2019 16:50
Operator : SY/VA
Sample : K4850-01
Misc : 5.32G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AOC-7-(5)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.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
Benzene, 1,2-diet...	13.72	21.6	ug/l	432852	4	13.55	1002470	50.0
Deltacyclene	13.76	34.5	ug/l	692454	4	13.55	1002470	50.0
Benzene, 1,4-diet...	13.88	13.3	ug/l	266278	4	13.55	1002470	50.0
Benzene, 1-methyl...	13.94	22.1	ug/l	442155	4	13.55	1002470	50.0
Benzene, 1-etheny...	14.21	85.2	ug/l	1708450	4	13.55	1002470	50.0
Benzene, 1,2,3,4-...	14.42	48.4	ug/l	970777	4	13.55	1002470	50.0
Benzene, 2,4-diet...	14.50	14.5	ug/l	291252	4	13.55	1002470	50.0
1H-Indene, 2,3-di...	15.07	25.7	ug/l	515064	4	13.55	1002470	50.0
1H-Indene, 2,3-di...	15.18	15.5	ug/l	311640	4	13.55	1002470	50.0
1H-Indene, 1,3-di...	15.96	13.0	ug/l	260488	4	13.55	1002470	50.0