

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091218\
 Data File : VX004494.D
 Acq On : 12 Sep 2018 15:01
 Operator : JC/MD
 Sample : J4848-04 10X
 Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-MW-A(16-20)

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_X\METHOD\82X091118W.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	5.501	701	713	728	rBV2	138619	394497	3.54%	0.233%
2	5.659	728	739	758	rVV	194099	551065	4.94%	0.325%
3	6.068	794	806	824	rVB2	150589	392052	3.52%	0.231%
4	6.860	925	936	954	rBV	311459	728566	6.53%	0.430%
5	8.665	1225	1232	1236	rBV2	135042	249814	2.24%	0.147%
6	8.720	1236	1241	1254	rVB	766222	1268106	11.37%	0.748%
7	9.043	1288	1294	1304	rVB	257644	417894	3.75%	0.247%
8	9.165	1304	1314	1319	rBV	115768	186475	1.67%	0.110%
9	9.354	1338	1345	1350	rVB	110840	184561	1.65%	0.109%
10	9.445	1350	1360	1369	rBV	423070	656596	5.89%	0.388%
11	9.561	1373	1379	1385	rBV3	387203	762554	6.84%	0.450%
12	9.622	1385	1389	1393	rVB2	197499	287816	2.58%	0.170%
13	9.683	1393	1399	1403	rBV	914091	1485058	13.32%	0.877%
14	9.719	1403	1405	1409	rVB	122047	141598	1.27%	0.084%
15	9.817	1415	1421	1426	rBV	151469	238028	2.13%	0.140%
16	9.890	1426	1433	1448	rVB4	1035437	2758119	24.73%	1.628%
17	10.061	1455	1461	1465	rBV	244090	389230	3.49%	0.230%
18	10.116	1465	1470	1474	rBV	749966	1011856	9.07%	0.597%
19	10.183	1474	1481	1486	rVB5	234748	483423	4.33%	0.285%
20	10.238	1486	1490	1497	rBV2	490552	877361	7.87%	0.518%
21	10.335	1497	1506	1509	rBV2	924546	1832270	16.43%	1.081%
22	10.378	1509	1513	1516	rVV	1786016	2240935	20.09%	1.323%
23	10.414	1516	1519	1530	rVB	1364518	2252720	20.20%	1.330%
24	10.512	1530	1535	1541	rBV	751065	1127295	10.11%	0.665%
25	10.591	1544	1548	1550	rBV2	312040	439939	3.94%	0.260%
26	10.646	1550	1557	1564	rBV3	3327356	5922206	53.10%	3.495%
27	10.725	1564	1570	1574	rBV3	1601489	2454602	22.01%	1.449%
28	10.768	1574	1577	1580	rVB	879769	1120643	10.05%	0.661%
29	10.841	1580	1589	1593	rBV2	7477636	11152839	100.00%	6.583%
30	10.914	1593	1601	1604	rBV	6226432	9923558	88.98%	5.857%
31	10.951	1604	1607	1612	rVB	3454559	4678591	41.95%	2.761%
32	11.012	1612	1617	1621	rVB3	1185054	2173521	19.49%	1.283%
33	11.061	1621	1625	1627	rBV2	1431034	2125354	19.06%	1.254%
34	11.085	1627	1629	1634	rVB2	1966085	2513676	22.54%	1.484%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
 Data File : VX004494.D
 Acq On : 12 Sep 2018 15:01
 Operator : JC/MD
 Sample : J4848-04 10X
 Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-MW-A(16-20)

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_X\METHOD\82X091118W.M
 Title : SW846 8260

35	11.140	1634	1638	1642	rVB3	1132066	1848662	16.58%	1.091%
36	11.189	1642	1646	1649	rBV	1151200	1483950	13.31%	0.876%
37	11.219	1649	1651	1653	rBV	366550	428751	3.84%	0.253%
38	11.280	1653	1661	1670	rVB3	4960195	8688132	77.90%	5.128%
39	11.359	1670	1674	1677	rBV	1704087	2248935	20.16%	1.327%
40	11.396	1677	1680	1685	rBV3	1399196	2172632	19.48%	1.282%
41	11.445	1685	1688	1692	rBV3	1935478	2456492	22.03%	1.450%
42	11.487	1692	1695	1699	rBV	4586465	5686362	50.99%	3.356%
43	11.536	1699	1703	1708	rVB3	2828660	4528078	40.60%	2.673%
44	11.585	1708	1711	1716	rVB4	688478	955986	8.57%	0.564%
45	11.634	1716	1719	1721	rBV	605887	728983	6.54%	0.430%
46	11.689	1721	1728	1732	rVB6	2481489	4638821	41.59%	2.738%
47	11.743	1732	1737	1739	rBV2	1898420	2642761	23.70%	1.560%
48	11.774	1739	1742	1745	rBV	8308594	8358202	74.94%	4.933%
49	11.804	1745	1747	1749	rBV2	709834	738683	6.62%	0.436%
50	11.896	1758	1762	1764	rBV2	1785338	2566237	23.01%	1.515%
51	11.951	1767	1771	1775	rVV3	3708640	6438672	57.73%	3.800%
52	12.006	1775	1780	1783	rVV	4727417	6925032	62.09%	4.087%
53	12.036	1783	1785	1789	rVV3	1341476	1641980	14.72%	0.969%
54	12.085	1789	1793	1798	rVB4	1202225	1975253	17.71%	1.166%
55	12.128	1798	1800	1804	rVB4	562178	620269	5.56%	0.366%
56	12.170	1804	1807	1809	rBV2	452801	575339	5.16%	0.340%
57	12.201	1809	1812	1813	rBV3	277705	327577	2.94%	0.193%
58	12.304	1824	1829	1834	rBV2	2154158	3199163	28.68%	1.888%
59	12.371	1835	1840	1847	rVV2	3768335	6877921	61.67%	4.059%
60	12.475	1847	1857	1862	rVV2	1517660	3690830	33.09%	2.178%
61	12.530	1862	1866	1871	rVB4	1503090	2768293	24.82%	1.634%
62	12.615	1874	1880	1882	rBV2	1127247	2148380	19.26%	1.268%
63	12.670	1886	1889	1892	rVB	1889669	2016507	18.08%	1.190%
64	12.743	1897	1901	1902	rBV	762912	983509	8.82%	0.580%
65	12.823	1911	1914	1919	rVB4	366655	488980	4.38%	0.289%
66	12.877	1919	1923	1929	rVB3	1674265	2644263	23.71%	1.561%
67	12.945	1929	1934	1937	rBV3	1521816	2195950	19.69%	1.296%
68	12.981	1937	1940	1944	rVB2	1195684	1452319	13.02%	0.857%
69	13.042	1947	1950	1954	rVV2	1026146	1218137	10.92%	0.719%
70	13.085	1954	1957	1963	rVB2	447251	800594	7.18%	0.473%
71	13.152	1964	1968	1973	rBV2	470749	711779	6.38%	0.420%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Title : SW846 8260

72	13.194	1973	1975	1979	rVB2	260417	284915	2.55%	0.168%
73	13.347	1996	2000	2007	rVB2	1554030	2335890	20.94%	1.379%
74	13.408	2007	2010	2011	rVV2	136809	167349	1.50%	0.099%
75	13.432	2011	2014	2018	rVV2	333007	617218	5.53%	0.364%
76	13.475	2018	2021	2031	rVB6	385952	910401	8.16%	0.537%
77	13.566	2031	2036	2039	rBV2	174300	254326	2.28%	0.150%
78	13.597	2039	2041	2045	rVV	122289	149344	1.34%	0.088%
79	13.640	2045	2048	2052	rVV2	314435	422179	3.79%	0.249%
80	13.694	2052	2057	2060	rVV5	148015	350927	3.15%	0.207%
81	13.725	2060	2062	2067	rVV2	200209	280968	2.52%	0.166%
82	13.810	2071	2076	2080	rBV2	121408	202713	1.82%	0.120%
83	13.859	2080	2084	2087	rVB2	120951	158137	1.42%	0.093%

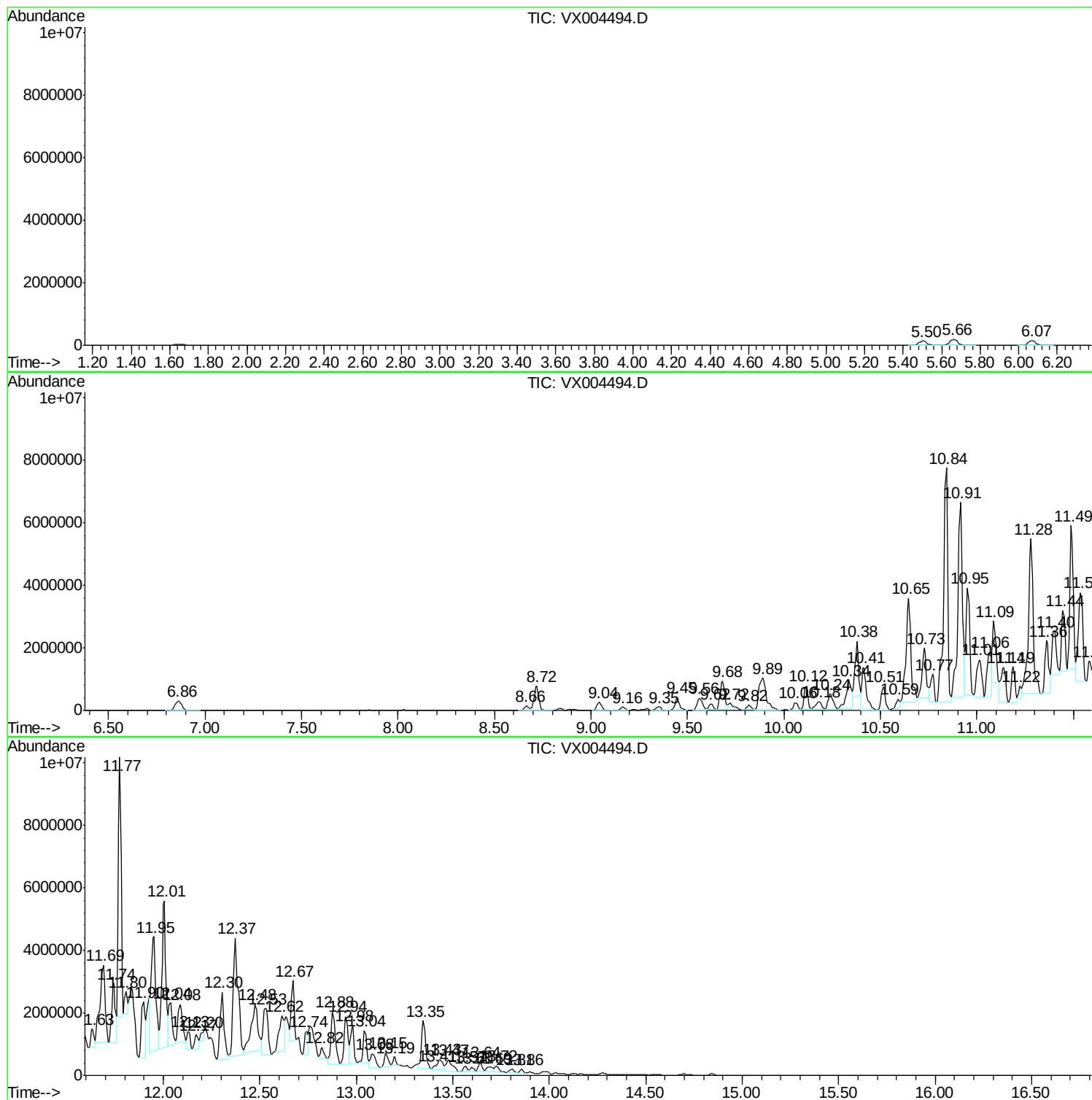
Sum of corrected areas: 169429599

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

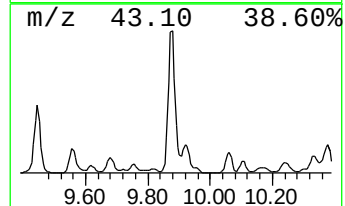
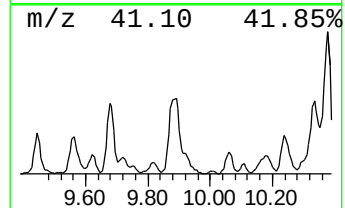
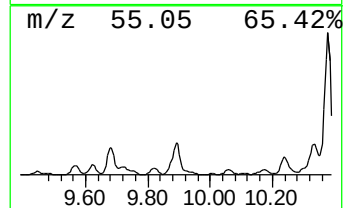
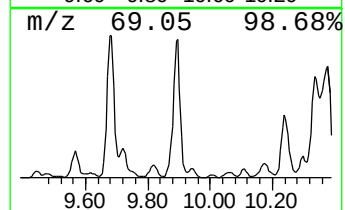
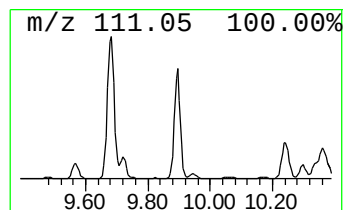
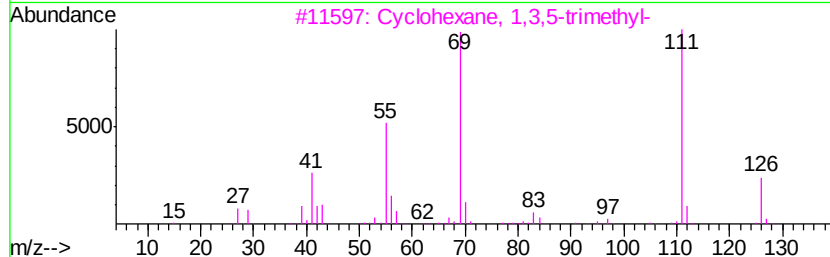
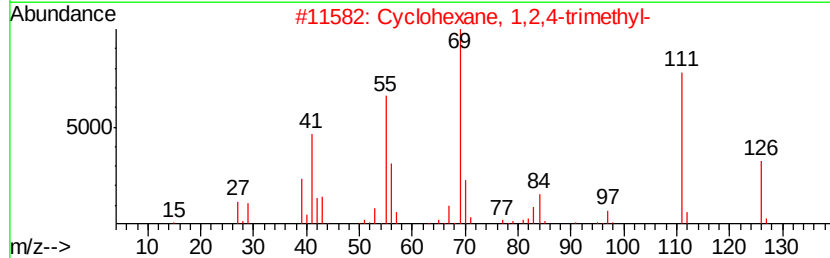
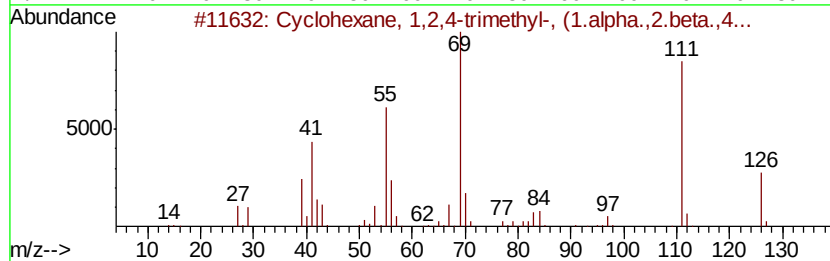
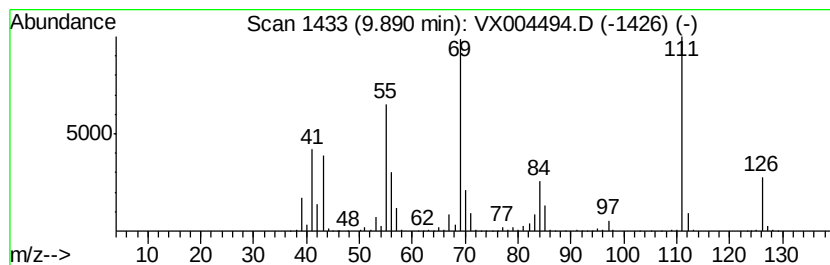
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,2,4-trimethy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.89	136.29 ug/l	2758120	Chlorobenzene-d5	10.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	91
2		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	87
3		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	81
4		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	76
5		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	68



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
EP1-MW-A(16-20)

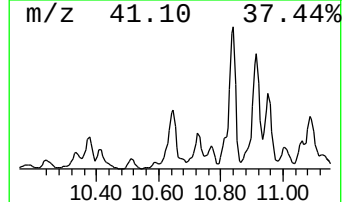
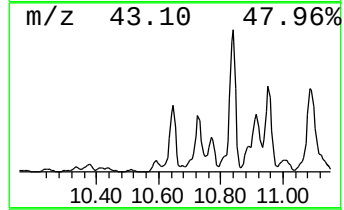
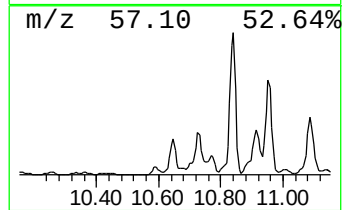
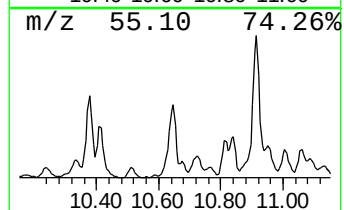
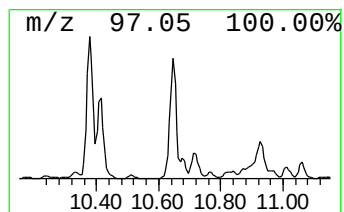
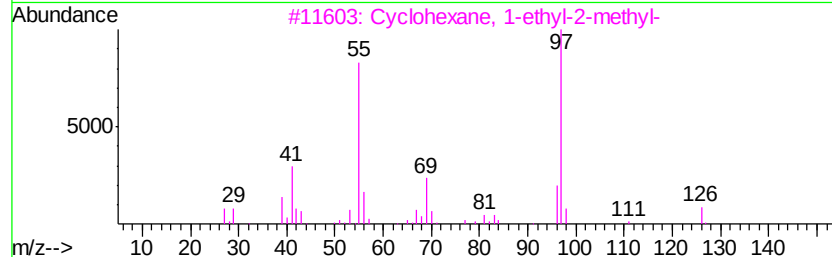
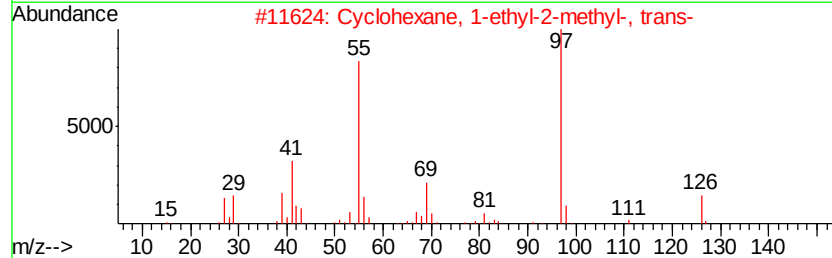
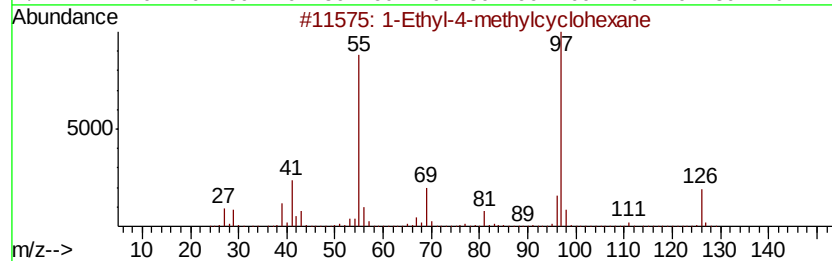
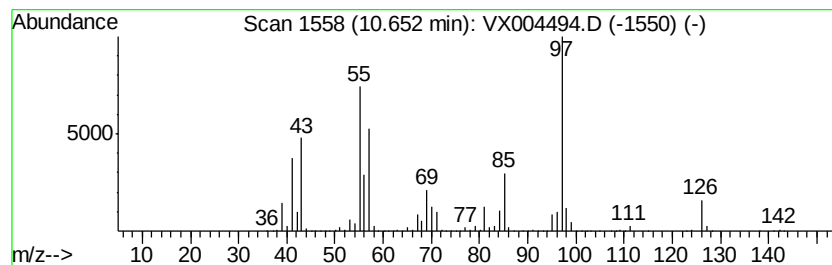
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 2 1-Ethyl-4-methylcyclohexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	292.64 ug/l	5922210	Chlorobenzene-d5	10.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	70
2		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	64
3		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
4		3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	58
5		Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-6	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

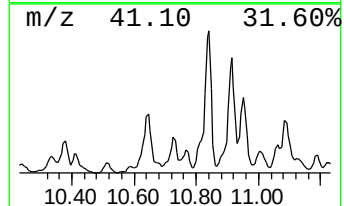
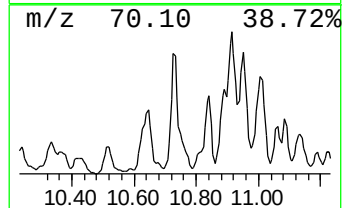
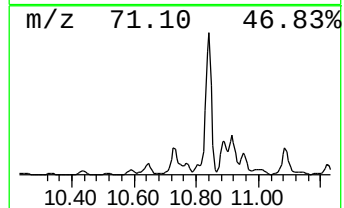
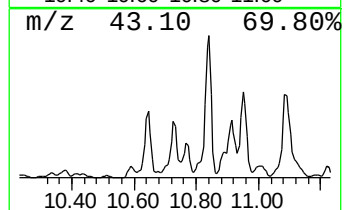
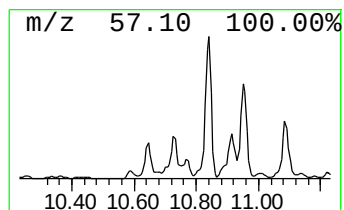
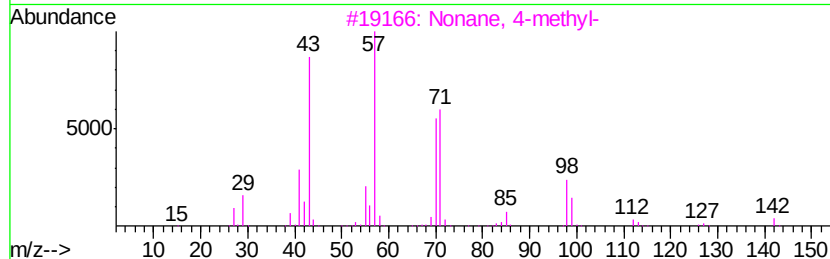
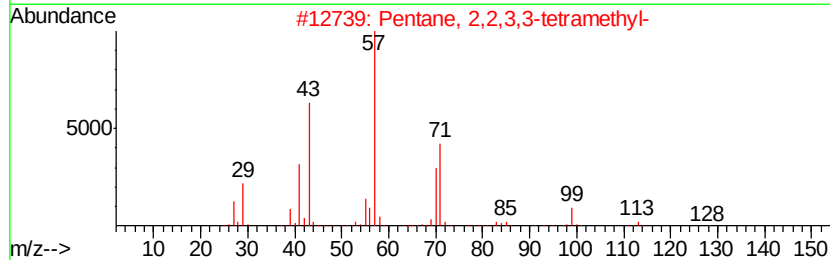
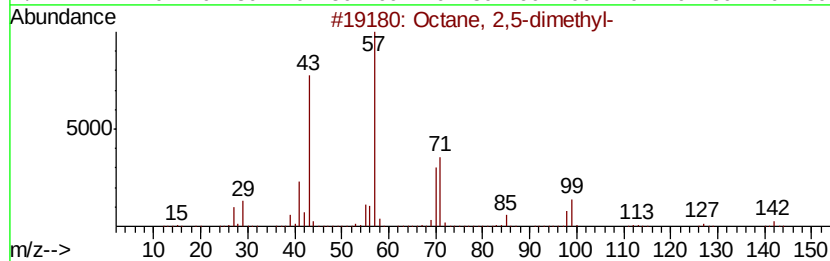
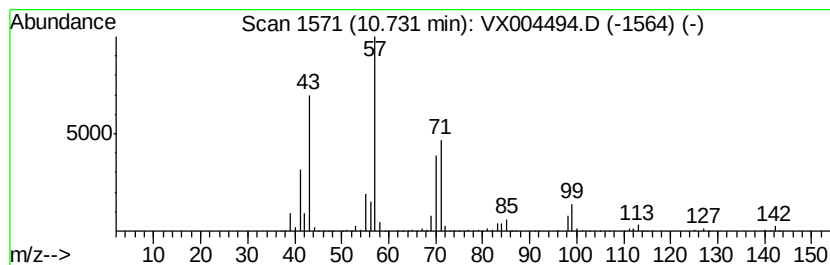
Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.73	121.29 ug/l	2454600	Chlorobenzene-d5	10.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	91
2		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	72
3		Nonane, 4-methyl-	142	C10H22	017301-94-9	72
4		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
5		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

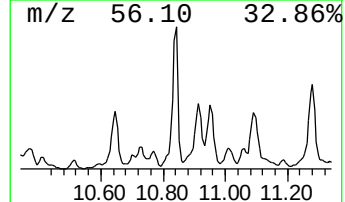
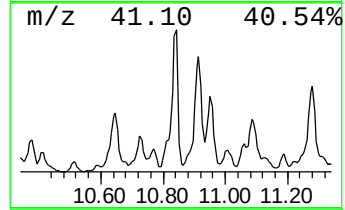
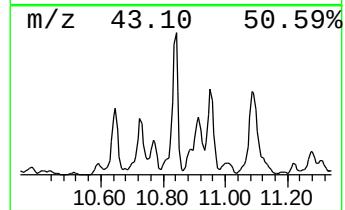
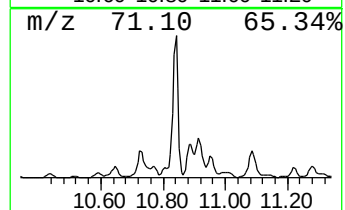
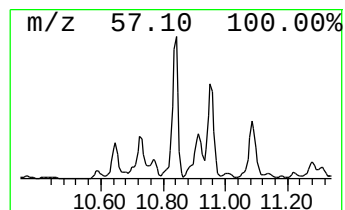
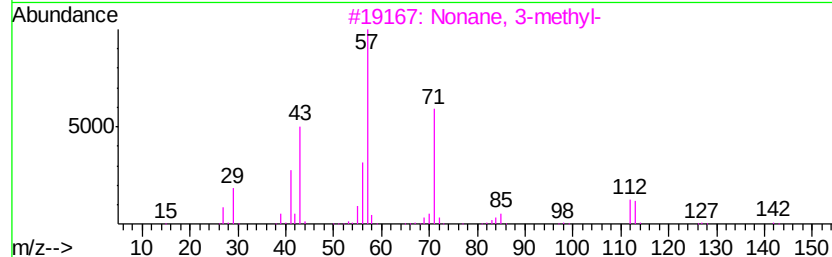
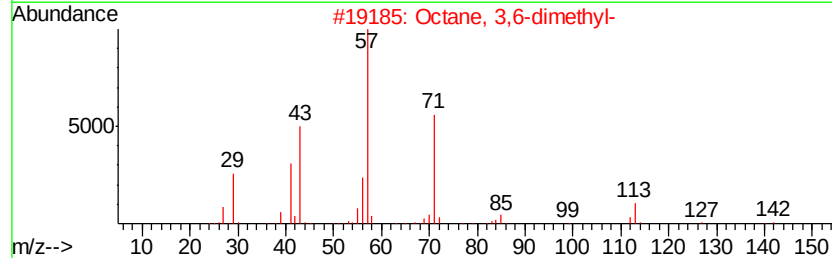
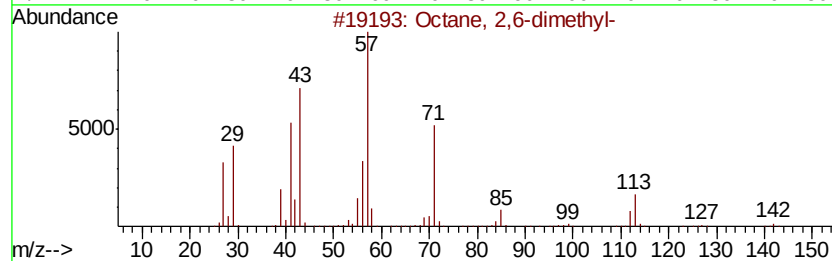
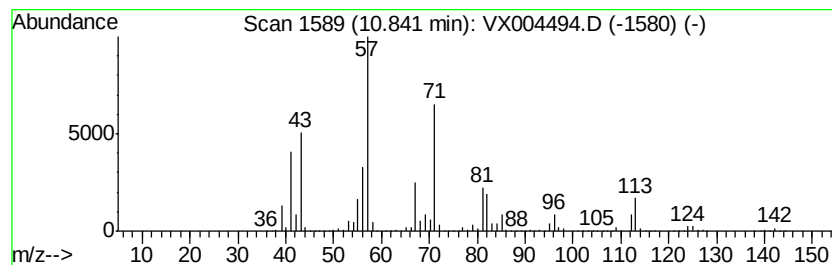
Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 4 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	551.11 ug/l	11152800	Chlorobenzene-d5	10.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octane, 2,6-dimethyl-	142 C10H22	002051-30-1 64
2		Octane, 3,6-dimethyl-	142 C10H22	015869-94-0 64
3		Nonane, 3-methyl-	142 C10H22	005911-04-6 60
4		Sulfurous acid, di(2-ethylhexyl)...	306 C16H34O3S	1000309-19-1 43
5		Nonane, 3,7-dimethyl-	156 C11H24	017302-32-8 43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

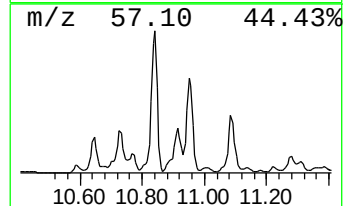
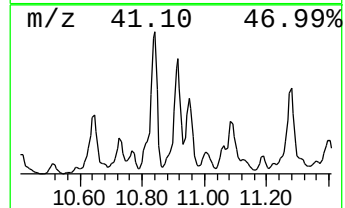
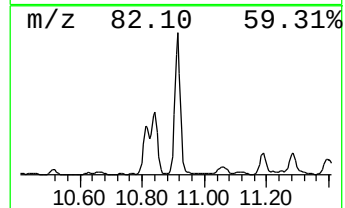
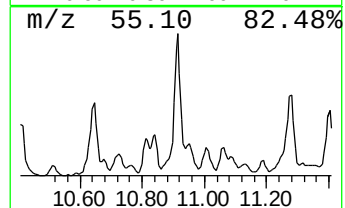
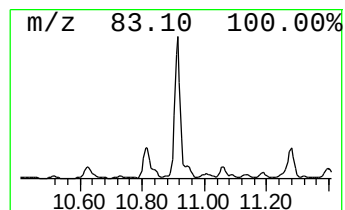
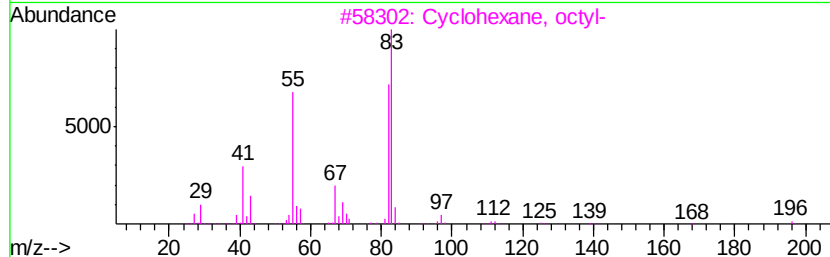
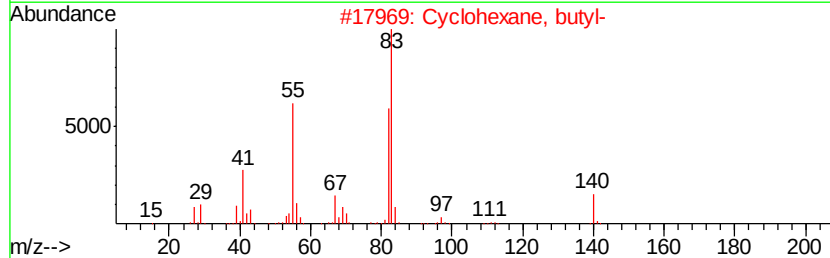
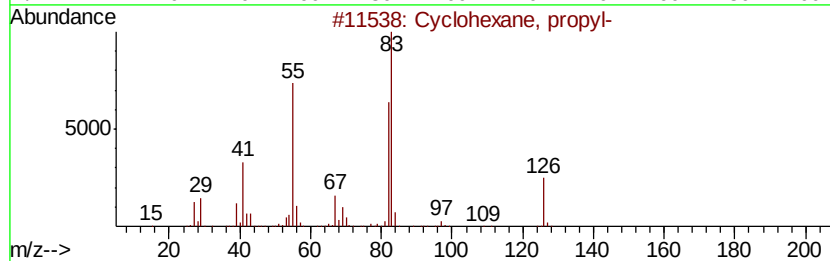
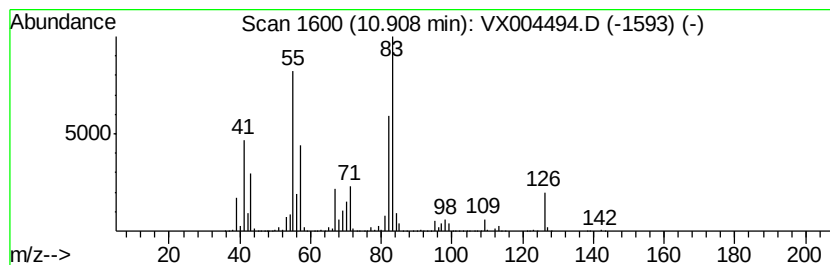
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	490.36 ug/l	9923560	Chlorobenzene-d5	10.12

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
4	Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	53
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

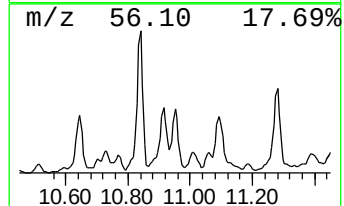
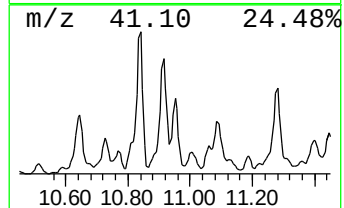
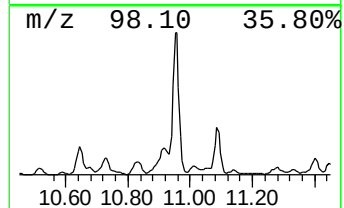
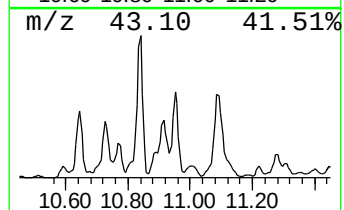
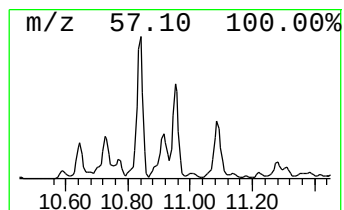
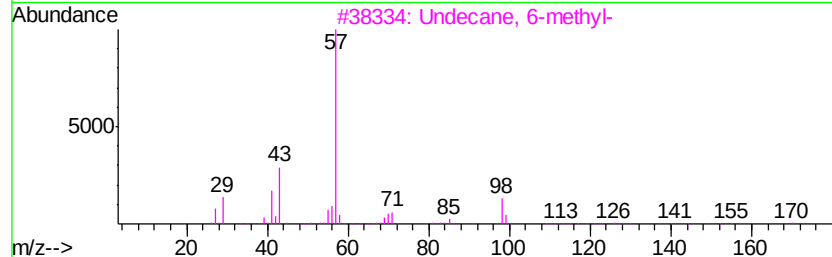
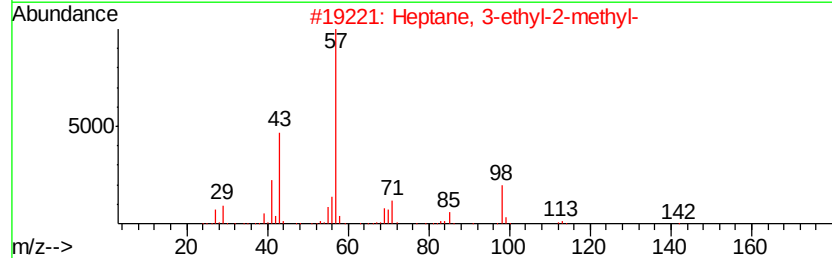
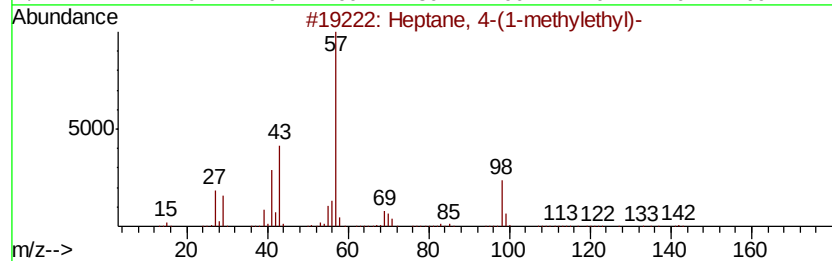
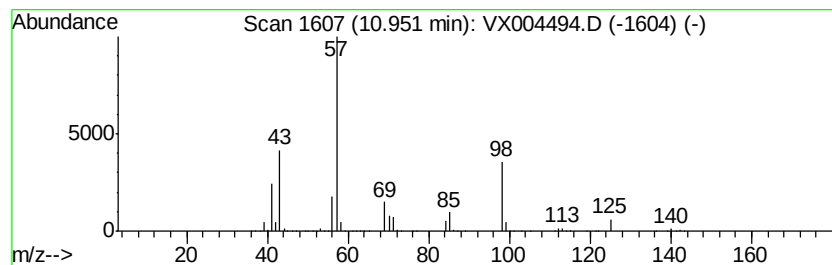
Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 6 Heptane, 4-(1-methylethyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.95	231.19 ug/l	4678590	Chlorobenzene-d5	10.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	58
2		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	56
3		Undecane, 6-methyl-	170	C12H26	017302-33-9	50
4		Octane, 3-methyl-	128	C9H20	002216-33-3	47
5		Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

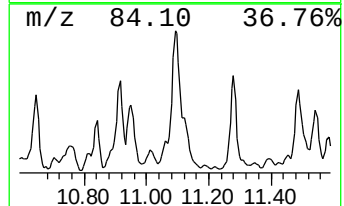
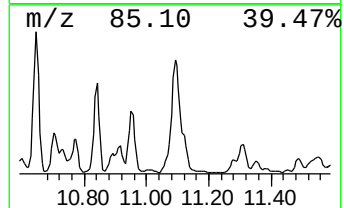
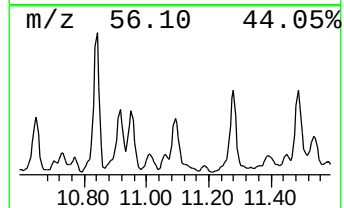
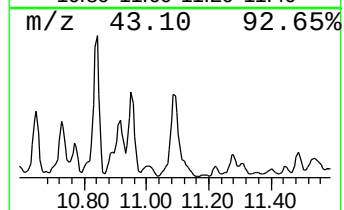
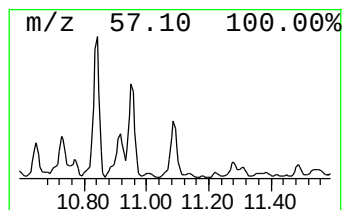
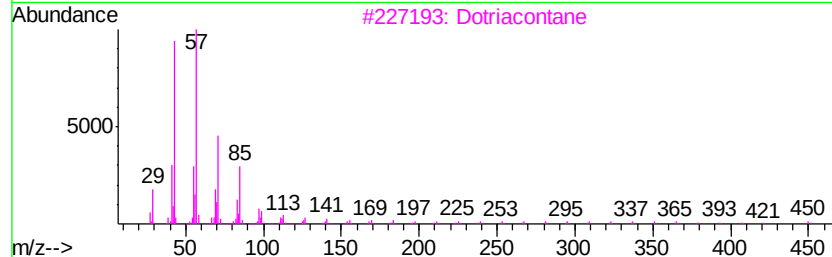
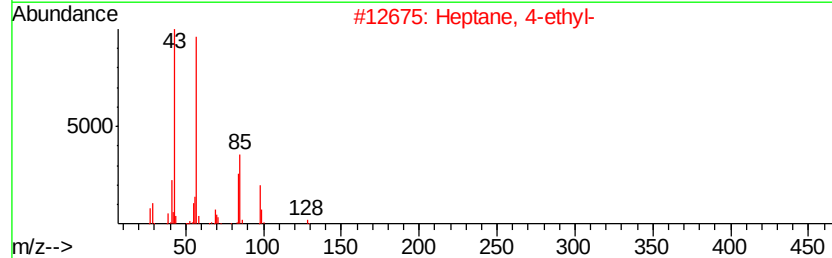
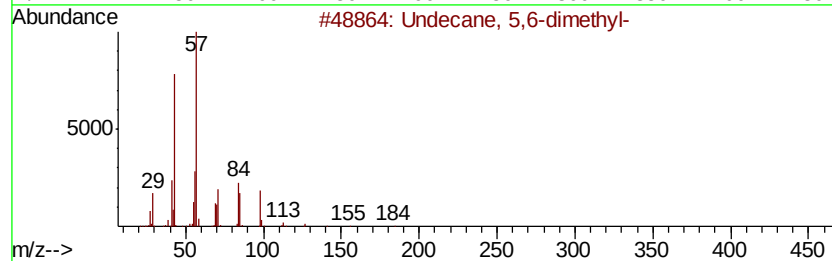
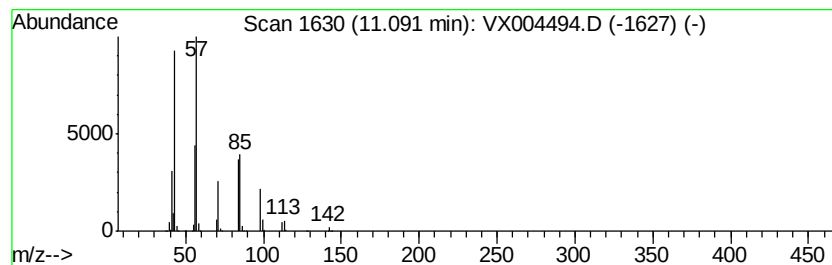
Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 7 Undecane, 5,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.09	124.21 ug/l	2513680	Chlorobenzene-d5	10.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5,6-dimethyl-		184	C13H28	017615-91-7	83
2	Heptane, 4-ethyl-		128	C9H20	002216-32-2	50
3	Dotriacontane		451	C32H66	000544-85-4	47
4	Hexane, 2,3,5-trimethyl-		128	C9H20	001069-53-0	47
5	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

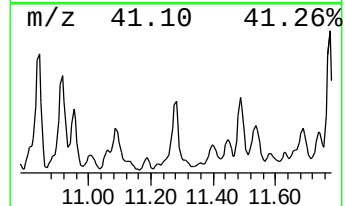
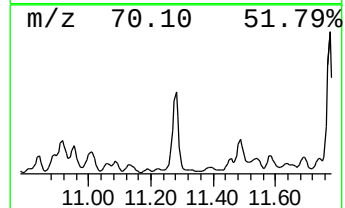
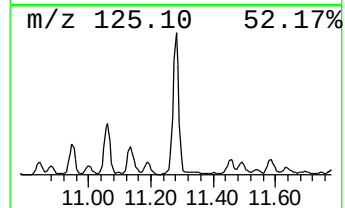
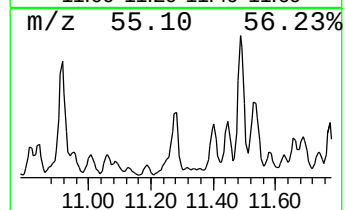
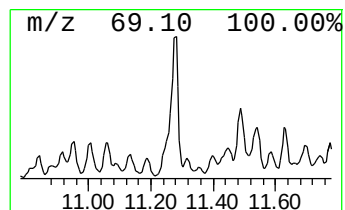
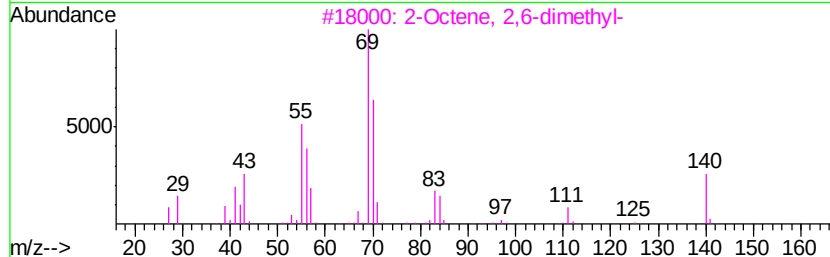
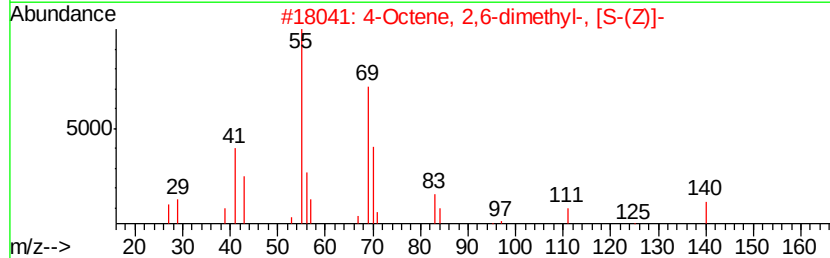
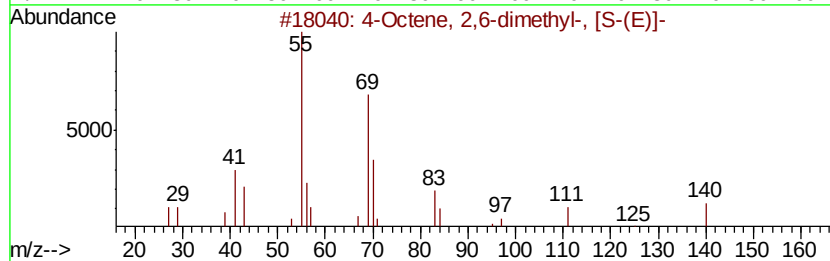
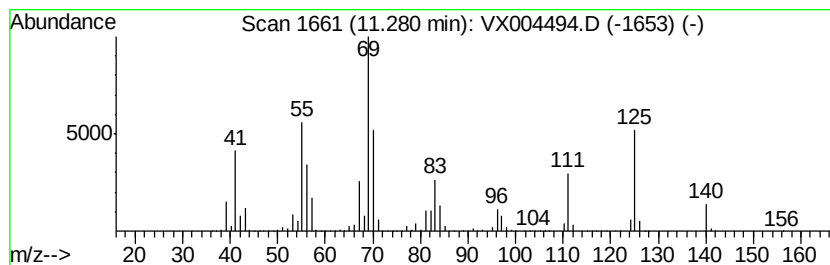
Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 8 4-Octene, 2,6-dimethyl-, [S... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.28	219.93 ug/l	8688130	1,4-Dichlorobenzene-d4	12.08	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	70
2	4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	58
3	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
4	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	49
5	1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46µ/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

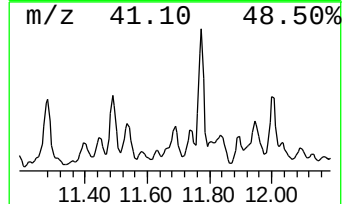
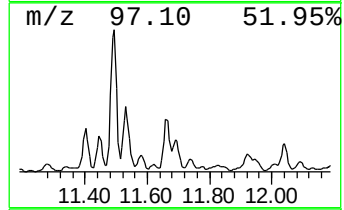
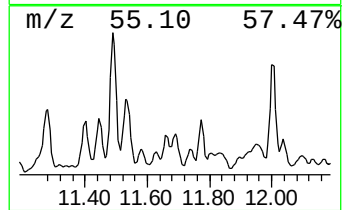
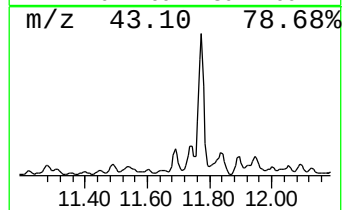
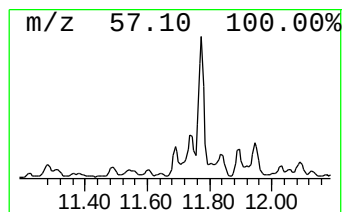
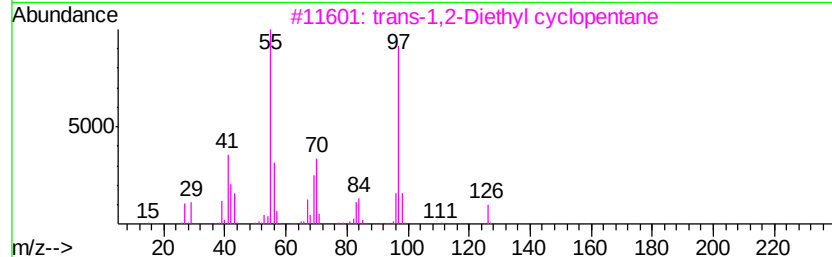
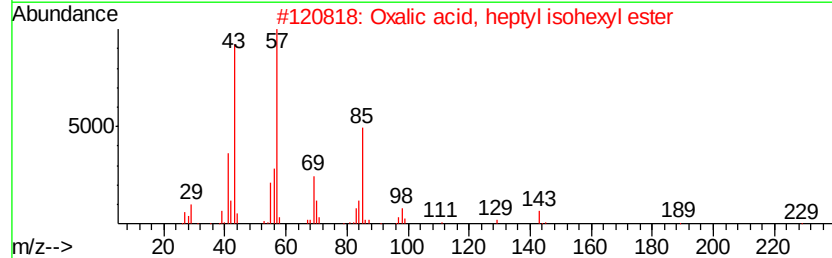
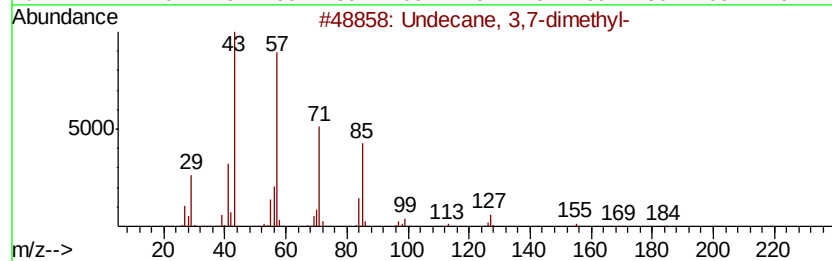
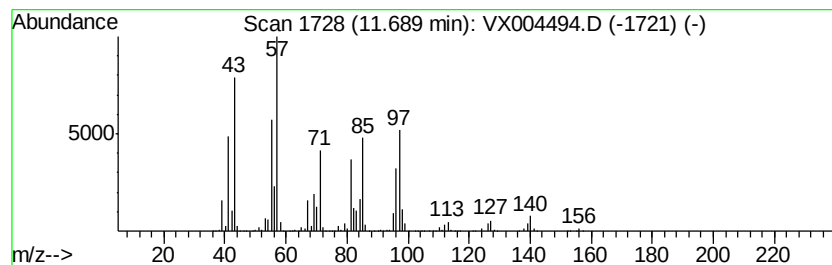
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 9 unknown11.69 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	117.42 ug/l	4638820	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	47
2		Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	38
3		trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	38
4		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	38
5		Decane, 3-ethyl-3-methyl-	184	C13H28	017312-66-2	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

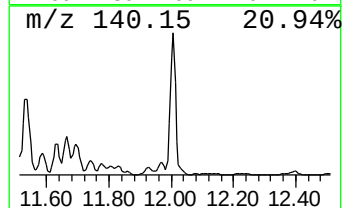
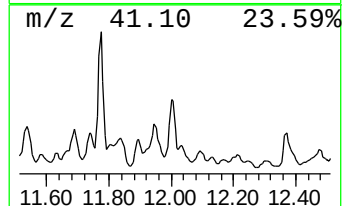
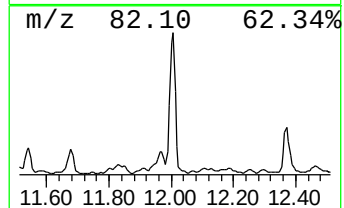
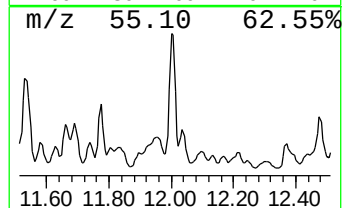
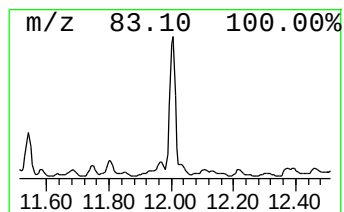
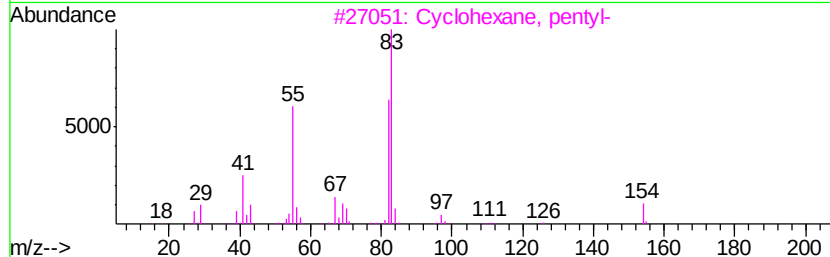
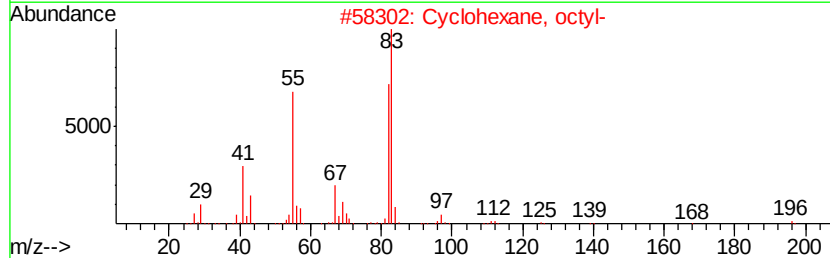
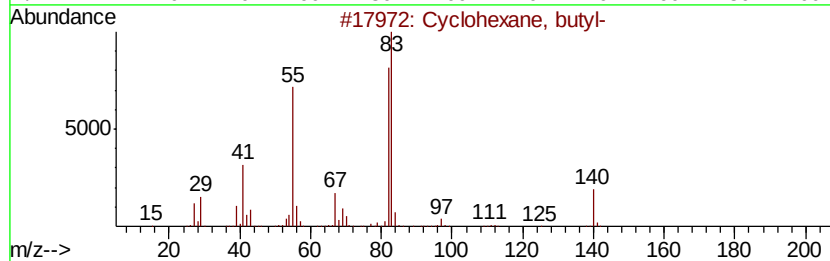
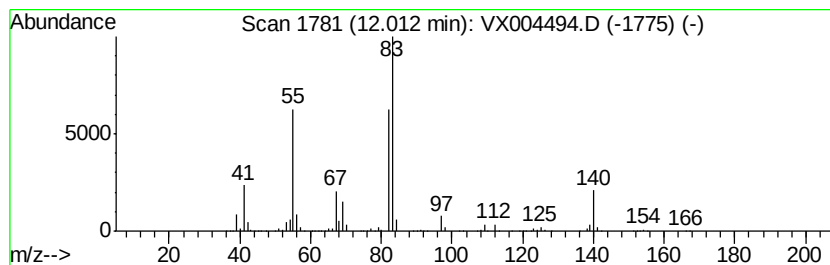
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	175.30 ug/l	6925030	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	94
2		Cyclohexane, octyl-	196	C14H28	001795-15-9	86
3		Cyclohexane, pentyl-	154	C11H22	004292-92-6	83
4		Cyclohexane, 1,1'-(1,4-butanediol-...)	222	C16H30	006165-44-2	78
5		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	78



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091218\
Data File : VX004494.D
Acq On : 12 Sep 2018 15:01
Operator : JC/MD
Sample : J4848-04 10X
Misc : 5.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-A(16-20)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.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
Cyclohexane, 1,2,...	9.89	136.3	ug/l	2758120	3	10.12	1011860	50.0
1-Ethyl-4-methylc...	10.65	292.6	ug/l	5922210	3	10.12	1011860	50.0
Octane, 2,5-dimet...	10.73	121.3	ug/l	2454600	3	10.12	1011860	50.0
Octane, 2,6-dimet...	10.84	551.1	ug/l	11152800	3	10.12	1011860	50.0
Cyclohexane, propyl-	10.91	490.4	ug/l	9923560	3	10.12	1011860	50.0
Heptane, 4-(1-met...	10.95	231.2	ug/l	4678590	3	10.12	1011860	50.0
Undecane, 5,6-dim...	11.09	124.2	ug/l	2513680	3	10.12	1011860	50.0
4-Octene, 2,6-dim...	11.28	219.9	ug/l	8688130	4	12.08	1975250	50.0
unknown11.69	11.69	117.4	ug/l	4638820	4	12.08	1975250	50.0
Cyclohexane, butyl-	12.01	175.3	ug/l	6925030	4	12.08	1975250	50.0