

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
 Data File : VY000759.D
 Acq On : 20 Nov 2019 18:00
 Operator : SY/MD
 Sample : K5933-04
 Misc : 6.47G/5ML/MSVOA Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-COMP-01

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_Y\METHODS\82Y103019S.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	4.724	479	490	501	rBV2	22078	66147	2.64%	0.211%
2	7.724	972	982	988	rBV2	229326	546674	21.80%	1.748%
3	7.797	988	994	1009	rVB	436117	982068	39.16%	3.140%
4	8.151	1043	1052	1065	rVB	222890	494505	19.72%	1.581%
5	8.693	1132	1141	1152	rBV	658006	1297861	51.75%	4.149%
6	10.181	1376	1385	1394	rBV	1010168	1762460	70.28%	5.635%
7	11.089	1529	1534	1539	rVB2	23513	41382	1.65%	0.132%
8	11.199	1546	1552	1557	rBV4	18699	33857	1.35%	0.108%
9	11.272	1557	1564	1565	rVV	30392	47205	1.88%	0.151%
10	11.290	1565	1567	1574	rVB3	36031	53882	2.15%	0.172%
11	11.376	1575	1581	1586	rBV	58633	96126	3.83%	0.307%
12	11.485	1592	1599	1608	rBV	905260	1487598	59.32%	4.756%
13	11.589	1610	1616	1619	rBV	41970	72506	2.89%	0.232%
14	11.620	1619	1621	1625	rVV2	23404	32450	1.29%	0.104%
15	11.681	1625	1631	1635	rVV6	44195	107790	4.30%	0.345%
16	11.735	1635	1640	1643	rVV	130368	233037	9.29%	0.745%
17	11.778	1643	1647	1652	rVB3	104635	176544	7.04%	0.564%
18	11.833	1652	1656	1659	rBV3	25252	42509	1.70%	0.136%
19	11.930	1667	1672	1676	rVB2	64846	104694	4.17%	0.335%
20	11.998	1676	1683	1690	rBV4	233002	557374	22.23%	1.782%
21	12.052	1690	1692	1695	rVV2	53839	65779	2.62%	0.210%
22	12.083	1695	1697	1699	rVV2	40714	51386	2.05%	0.164%
23	12.119	1699	1703	1707	rVV	370897	480500	19.16%	1.536%
24	12.162	1707	1710	1711	rVV	60085	68227	2.72%	0.218%
25	12.199	1711	1716	1718	rVV3	237683	405293	16.16%	1.296%
26	12.241	1718	1723	1732	rVV4	426226	961028	38.32%	3.072%
27	12.321	1733	1736	1739	rVV2	75959	123679	4.93%	0.395%
28	12.369	1739	1744	1747	rVV3	187355	376844	15.03%	1.205%
29	12.412	1747	1751	1756	rVB	411656	679274	27.09%	2.172%
30	12.479	1756	1762	1767	rBV	783362	1253292	49.98%	4.007%
31	12.564	1767	1776	1779	rBV7	90263	225442	8.99%	0.721%
32	12.607	1780	1783	1784	rBV2	31393	32433	1.29%	0.104%
33	12.638	1784	1788	1796	rVB2	329408	786199	31.35%	2.514%
34	12.729	1796	1803	1807	rBV2	588940	1033936	41.23%	3.306%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
 Data File : VY000759.D
 Acq On : 20 Nov 2019 18:00
 Operator : SY/MD
 Sample : K5933-04
 Misc : 6.47G/5ML/MSVOA Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-COMP-01

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_Y\METHODS\82Y103019S.M
 Title : SW846 8260

35	12.808	1808	1816	1820	rVV3	934542	1667335	66.49%	5.331%
36	12.857	1820	1824	1829	rVB2	303808	477734	19.05%	1.527%
37	12.912	1829	1833	1834	rBV2	38862	55076	2.20%	0.176%
38	12.949	1834	1839	1842	rBV4	175968	293789	11.71%	0.939%
39	12.997	1842	1847	1849	rBV3	74195	134141	5.35%	0.429%
40	13.034	1849	1853	1860	rVB	663700	1021759	40.74%	3.267%
41	13.113	1860	1866	1871	rBV	1625709	2507812	100.00%	8.018%
42	13.162	1871	1874	1879	rVB3	85370	114245	4.56%	0.365%
43	13.223	1880	1884	1885	rBV	90602	120027	4.79%	0.384%
44	13.314	1892	1899	1903	rBV3	630749	1190709	47.48%	3.807%
45	13.357	1903	1906	1910	rVV3	267944	439347	17.52%	1.405%
46	13.418	1910	1916	1919	rVV	876348	1500532	59.83%	4.797%
47	13.455	1919	1922	1928	rVB	707517	1004290	40.05%	3.211%
48	13.528	1931	1934	1936	rBV3	21427	32673	1.30%	0.104%
49	13.619	1941	1949	1952	rVV2	400492	738207	29.44%	2.360%
50	13.662	1952	1956	1964	rVV3	373915	741815	29.58%	2.372%
51	13.741	1964	1969	1974	rVV3	385150	640249	25.53%	2.047%
52	13.790	1974	1977	1979	rVV2	84751	116700	4.65%	0.373%
53	13.820	1979	1982	1985	rVV	130660	214825	8.57%	0.687%
54	13.881	1988	1992	1994	rVV	193012	303757	12.11%	0.971%
55	13.912	1994	1997	2002	rVV	267282	428925	17.10%	1.371%
56	13.967	2002	2006	2011	rVB	300754	442512	17.65%	1.415%
57	14.022	2011	2015	2019	rVB3	49155	74119	2.96%	0.237%
58	14.076	2019	2024	2029	rVB2	267216	411345	16.40%	1.315%
59	14.143	2029	2035	2040	rBV8	51200	138562	5.53%	0.443%
60	14.211	2040	2046	2049	rBV3	94408	159137	6.35%	0.509%
61	14.259	2049	2054	2057	rVV3	121637	249987	9.97%	0.799%
62	14.290	2057	2059	2062	rVV2	101364	122775	4.90%	0.393%
63	14.332	2062	2066	2070	rVB	136430	200168	7.98%	0.640%
64	14.375	2070	2073	2076	rBV3	58938	77084	3.07%	0.246%
65	14.418	2076	2080	2084	rVB2	77651	94678	3.78%	0.303%
66	14.515	2092	2096	2100	rVB3	45715	72192	2.88%	0.231%
67	14.564	2100	2104	2108	rVV4	26934	58301	2.32%	0.186%
68	14.613	2108	2112	2116	rVV	30846	47535	1.90%	0.152%
69	14.668	2116	2121	2128	rVV4	145486	296315	11.82%	0.947%
70	14.729	2128	2131	2137	rVB5	31849	56137	2.24%	0.179%
71	14.832	2143	2148	2152	rVB	52282	78689	3.14%	0.252%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

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_Y\METHODS\82Y103019S.M
Title : SW846 8260

72	14.942	2162	2166	2169	rBV5	16908	25476	1.02%	0.081%
73	15.046	2178	2183	2189	rVB8	16217	34904	1.39%	0.112%
74	15.229	2205	2213	2219	rVB	63489	115067	4.59%	0.368%

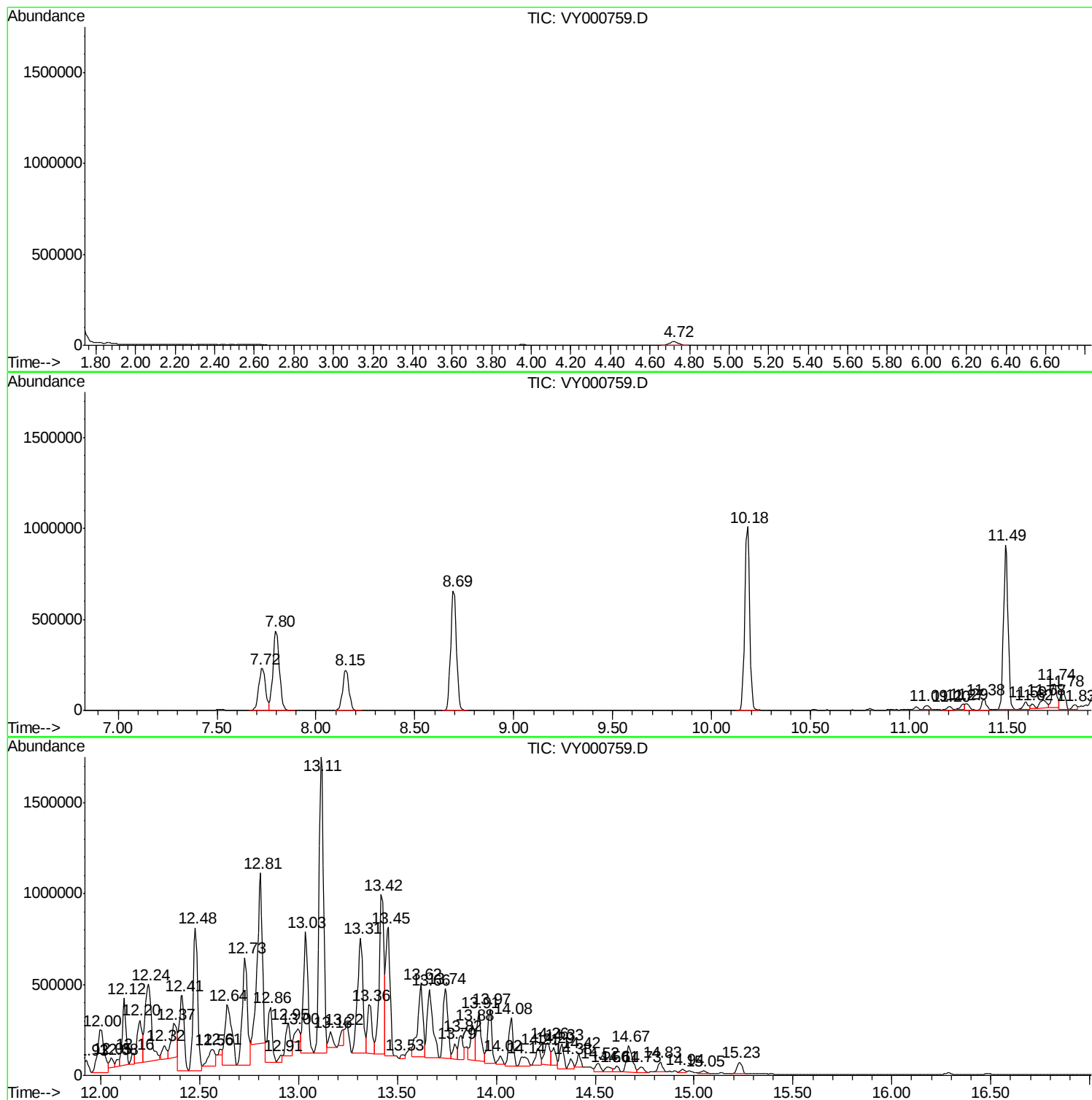
Sum of corrected areas: 31278911

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

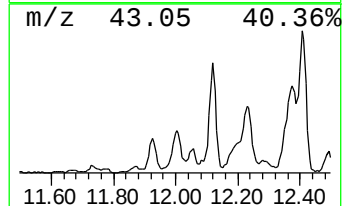
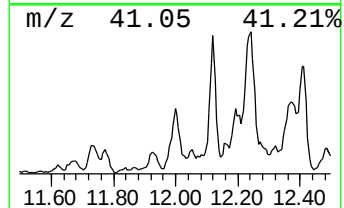
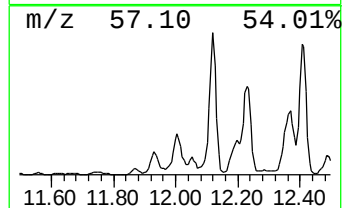
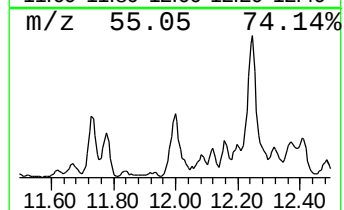
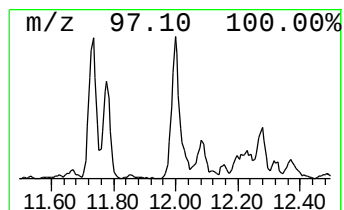
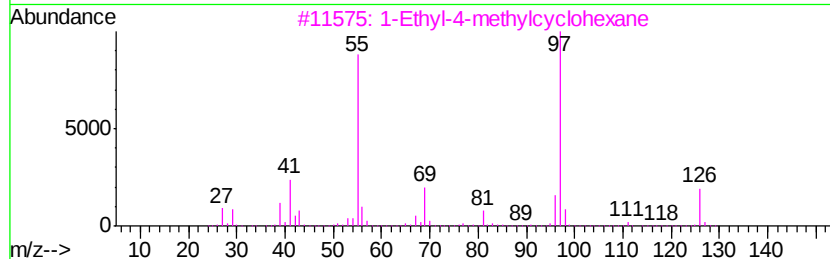
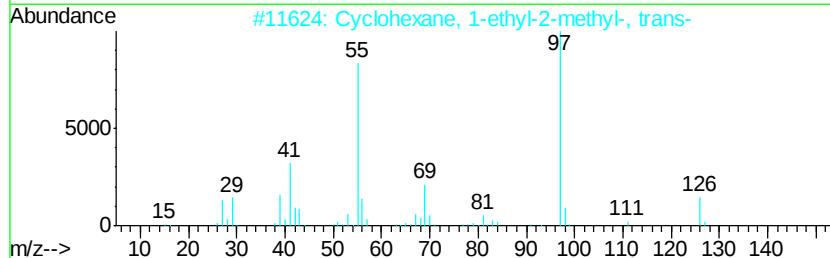
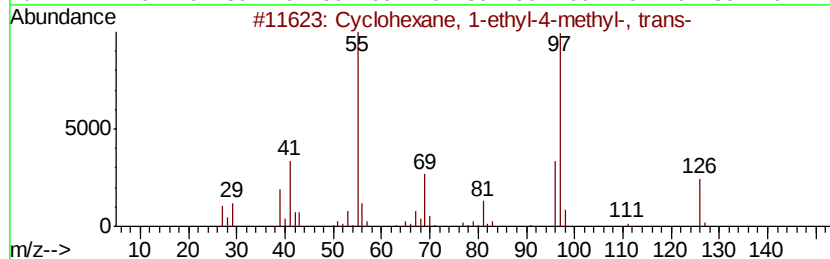
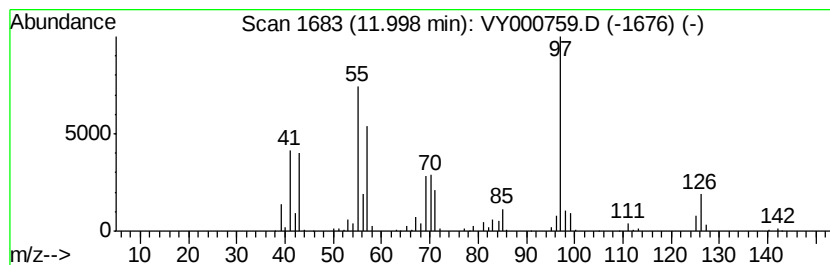
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	18.73 ug/l	557374	Chlorobenzene-d5	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	62
2		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	53
3		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	53
4		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	53
5		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

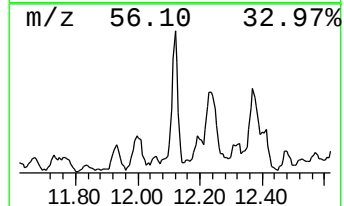
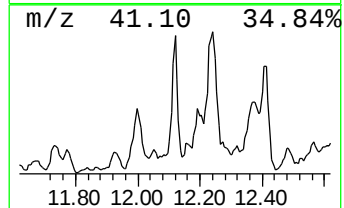
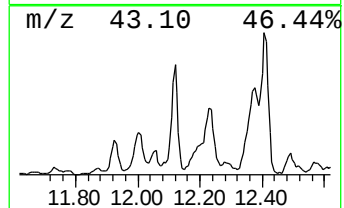
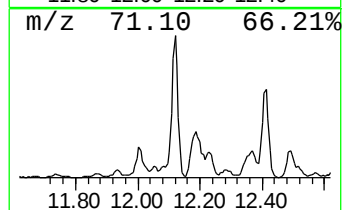
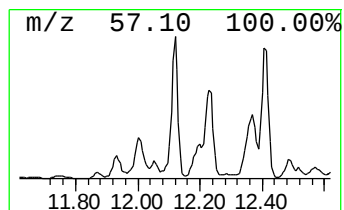
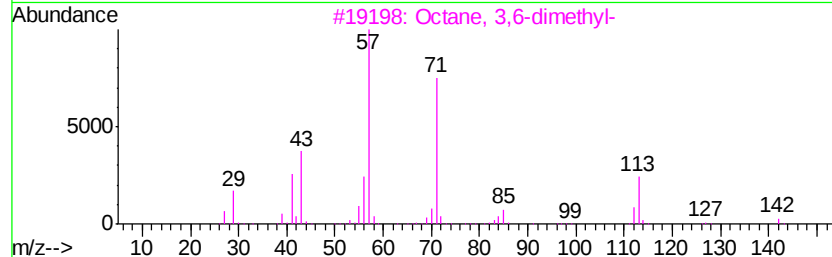
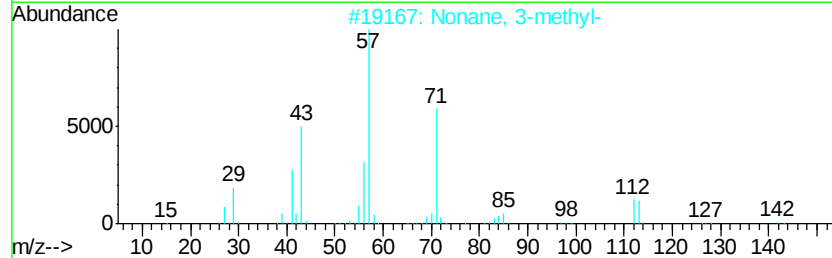
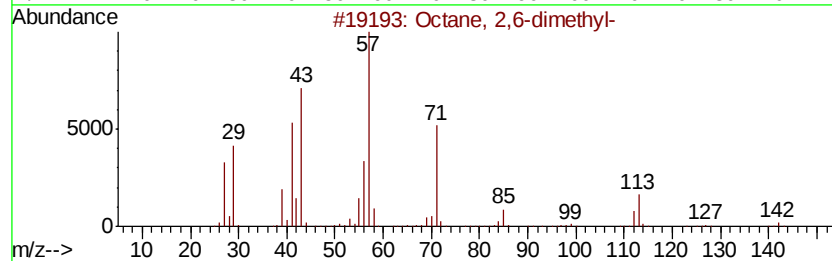
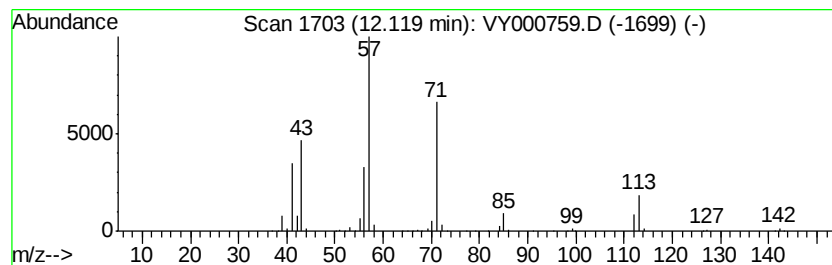
Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.12	16.15 ug/l	480500	Chlorobenzene-d5	11.49		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91	
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	86	
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86	
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64	
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

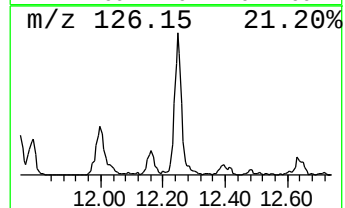
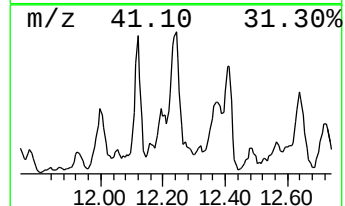
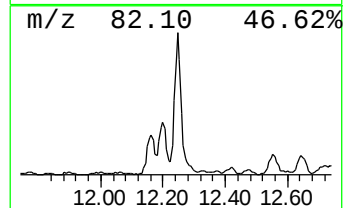
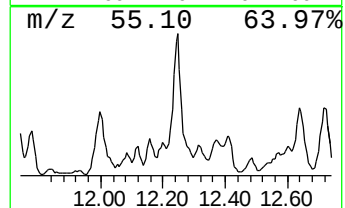
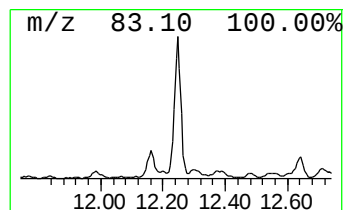
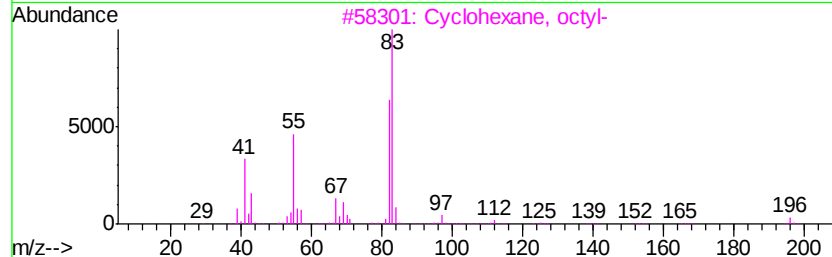
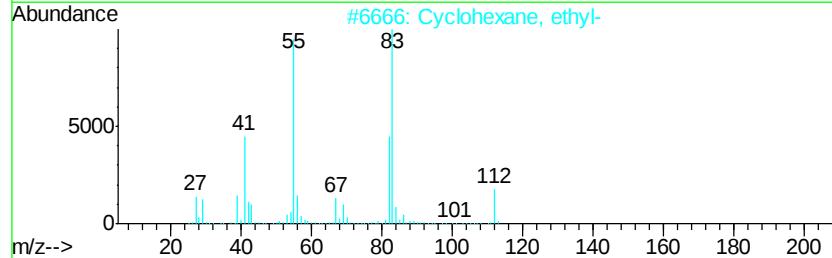
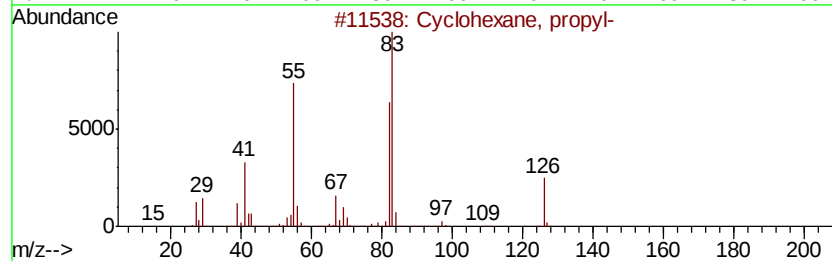
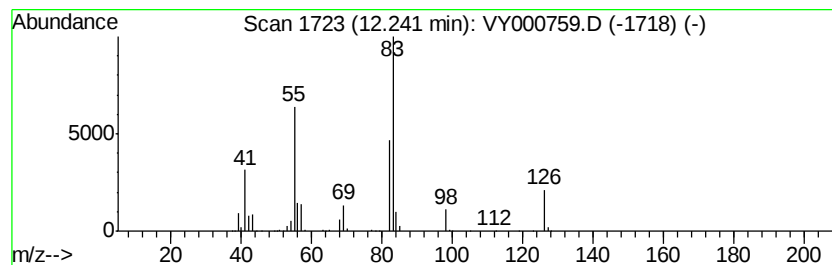
Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.24	32.30 ug/l	961028	Chlorobenzene-d5	11.49		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexane, propyl-	126	C9H18	001678-92-8	87
2		Cvclohexane, ethyl-	112	C8H16	001678-91-7	64
3		Cvclohexane, octyl-	196	C14H28	001795-15-9	59
4		Cvclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	58
5		Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

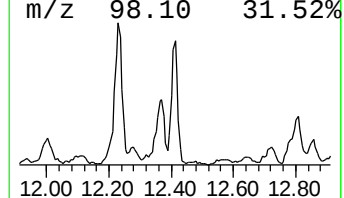
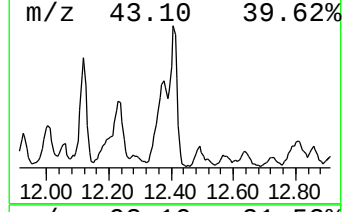
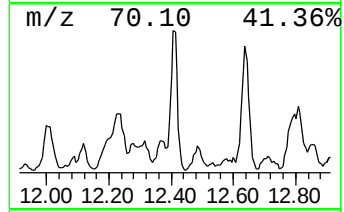
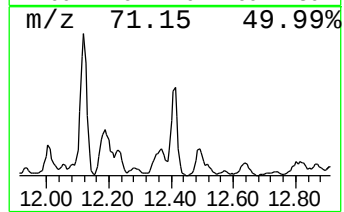
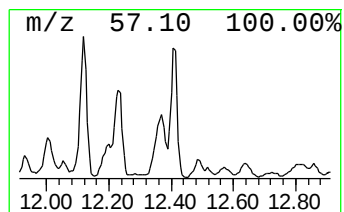
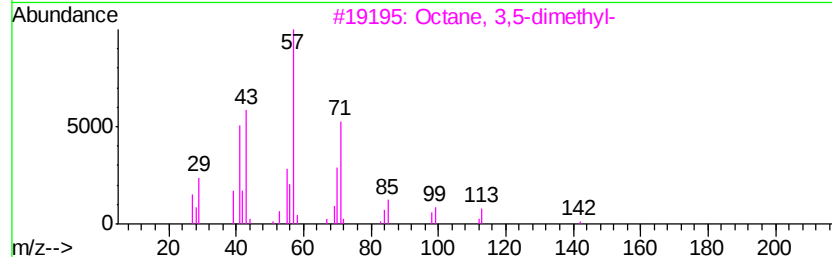
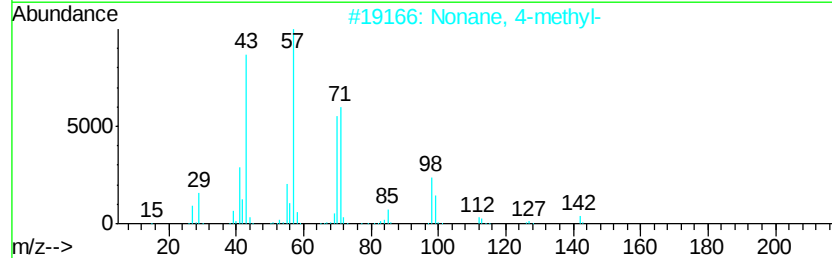
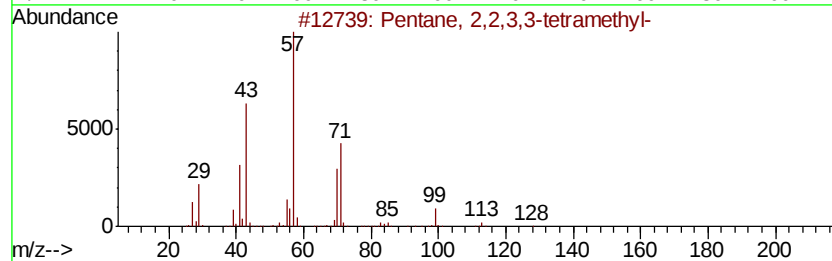
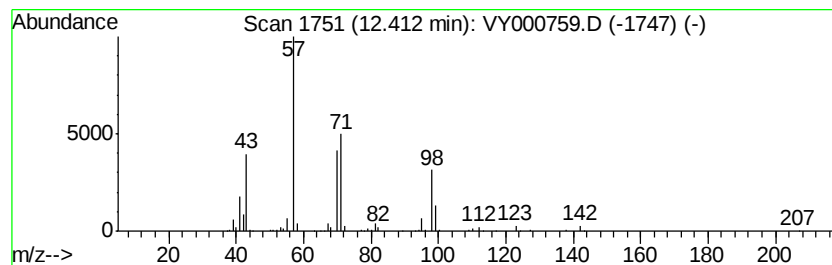
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 4 Pentane, 2,2,3,3-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	22.83 ug/l	679274	Chlorobenzene-d5	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
2		Nonane, 4-methyl-	142	C10H22	017301-94-9	59
3		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50
4		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	45
5		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

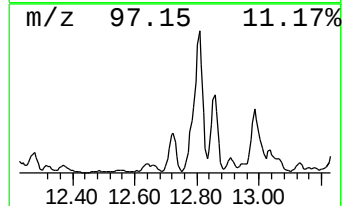
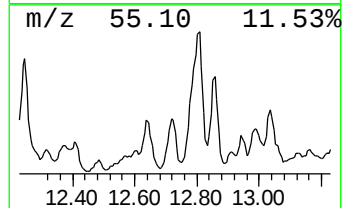
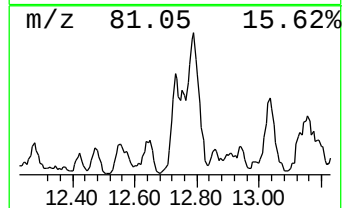
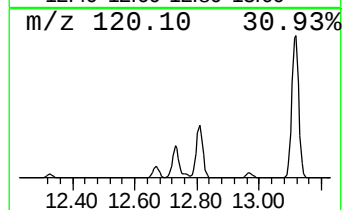
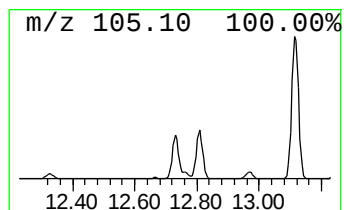
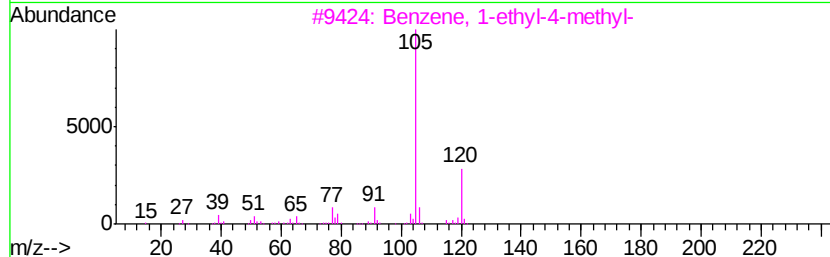
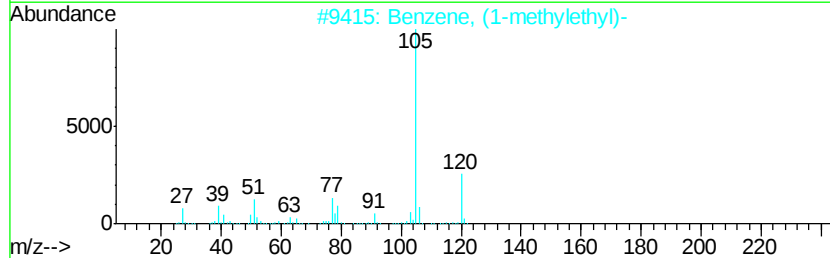
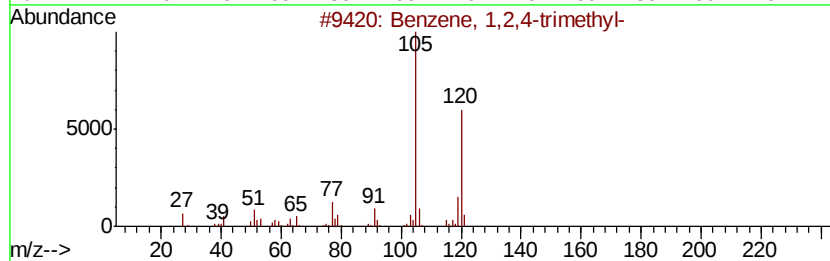
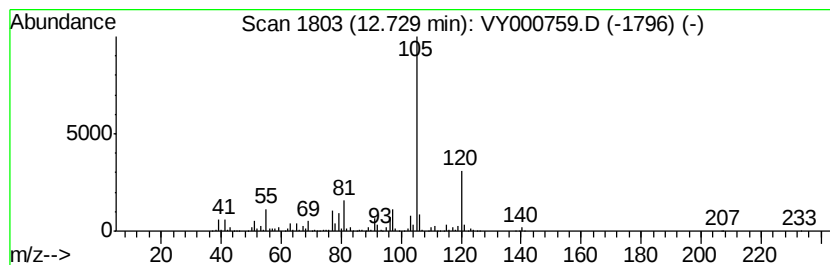
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	34.45 ug/l	1033940	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64
2		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	64
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

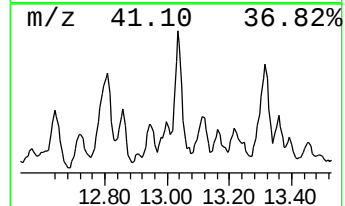
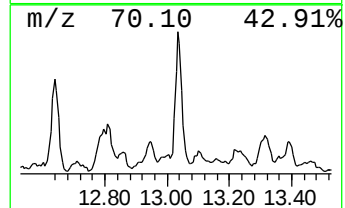
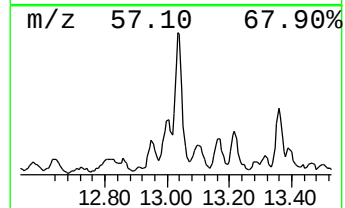
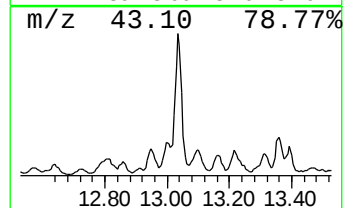
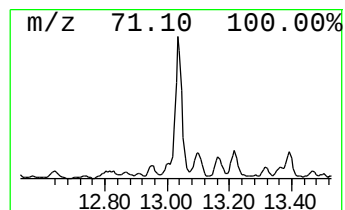
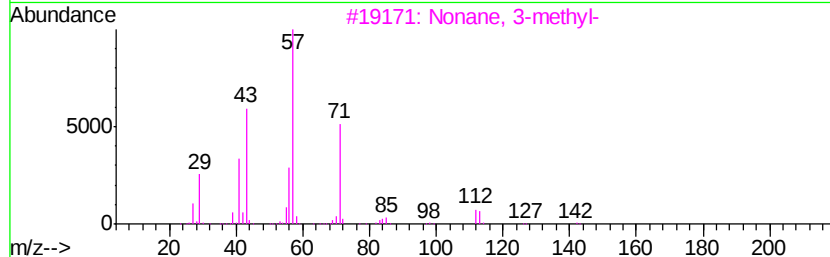
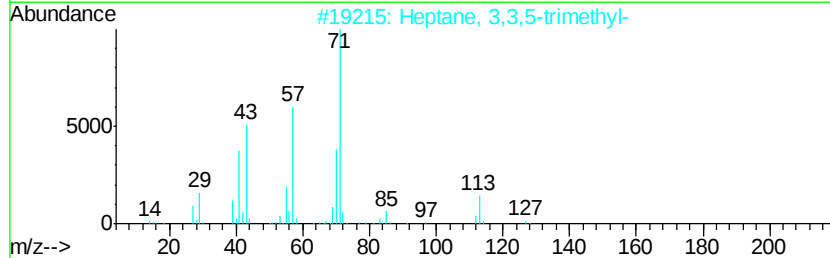
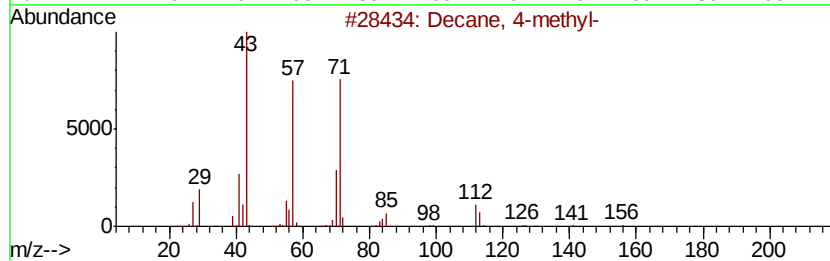
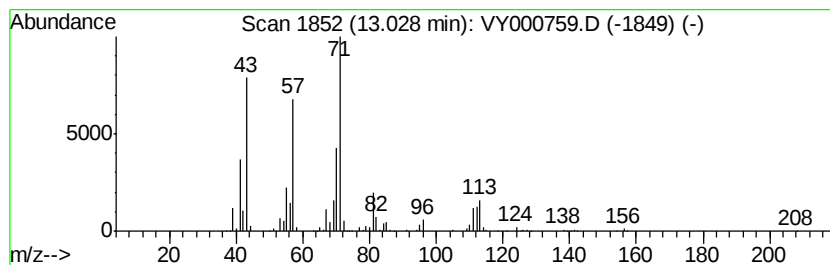
Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 6 Decane, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	34.05 ug/l	1021760	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 4-methyl-	156 C11H24	002847-72-5	86
2	Heptane, 3,3,5-trimethyl-	142 C10H22	007154-80-5	80
3	Nonane, 3-methyl-	142 C10H22	005911-04-6	53
4	Sulfurous acid, 2-ethylhexyl iso...	278 C14H30O3S	1000309-19-0	50
5	Sulfurous acid, 2-ethylhexyl hex...	278 C14H30O3S	1000309-20-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

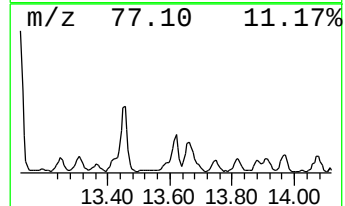
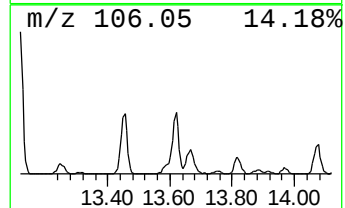
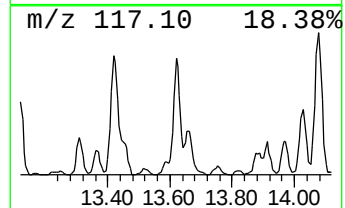
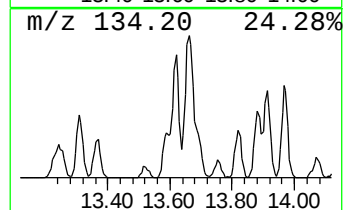
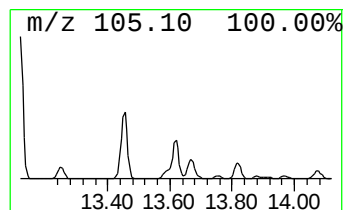
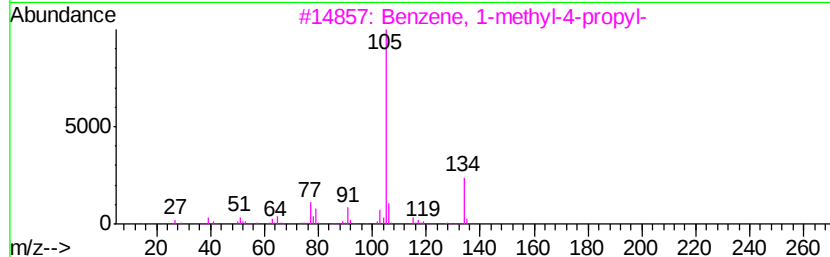
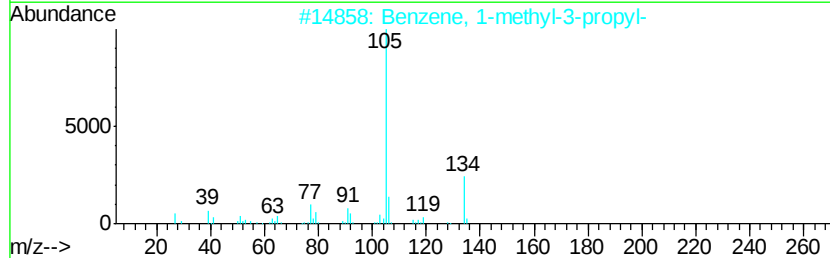
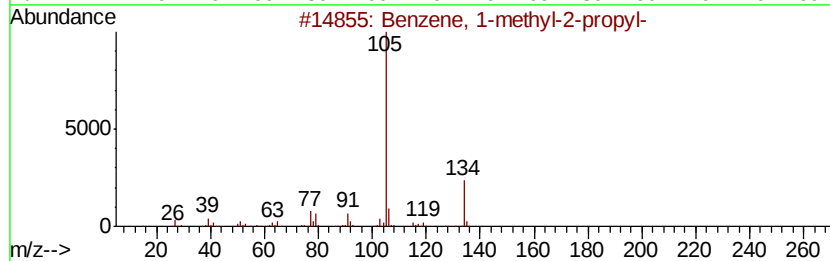
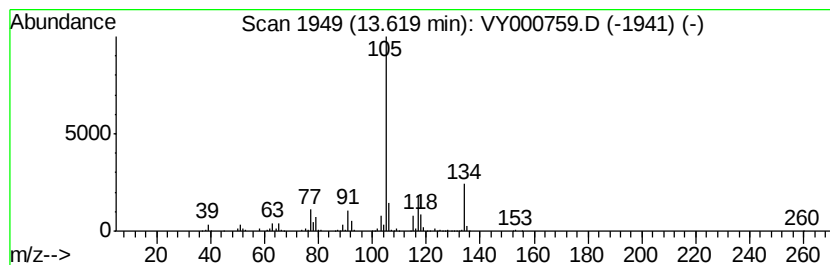
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	24.60 ug/l	738207	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
2		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
4		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	74
5		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	68



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

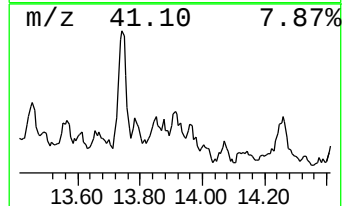
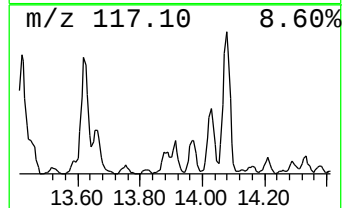
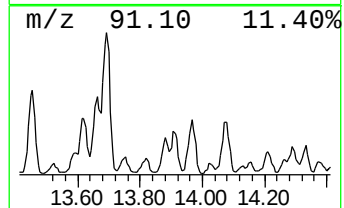
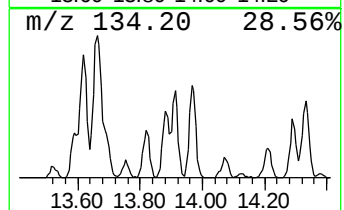
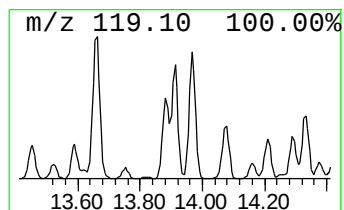
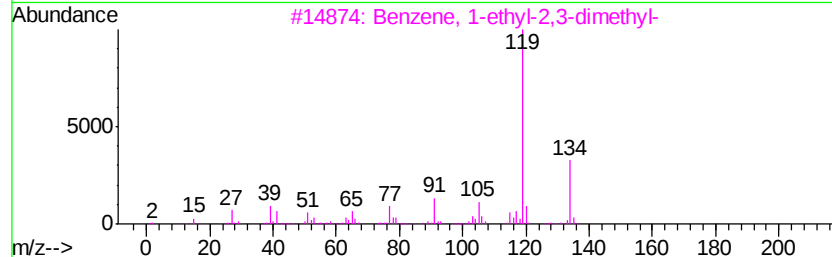
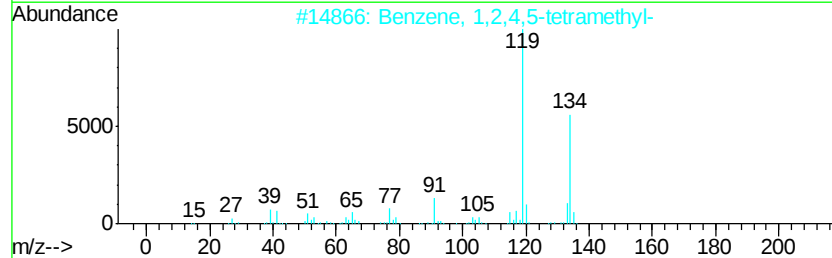
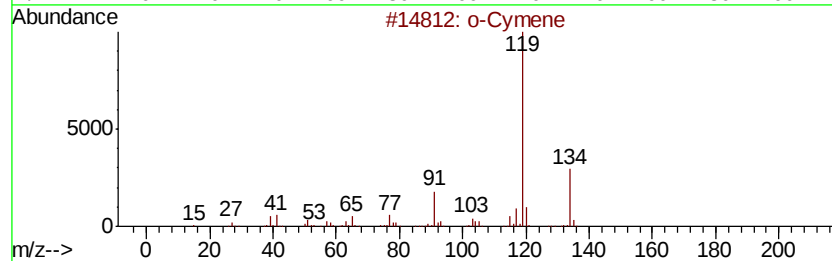
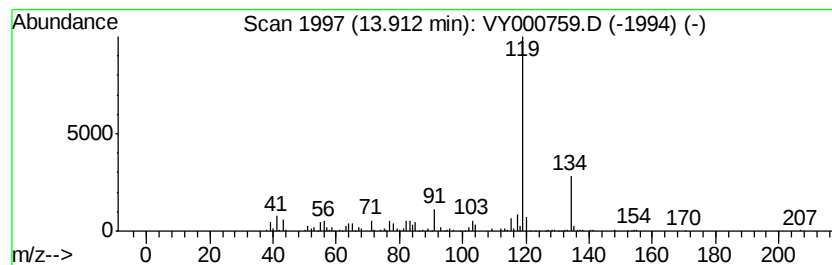
Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 8 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	14.29 ug/l	428925	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		o-Cymene	134 C10H14	000527-84-4 90
2		Benzene, 1,2,4,5-tetramethyl-	134 C10H14	000095-93-2 90
3		Benzene, 1-ethyl-2,3-dimethyl-	134 C10H14	000933-98-2 90
4		Benzene, 2-ethyl-1,4-dimethyl-	134 C10H14	001758-88-9 90
5		Benzene, 4-ethyl-1,2-dimethyl-	134 C10H14	000934-80-5 90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

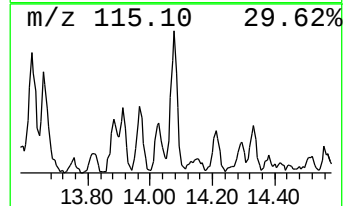
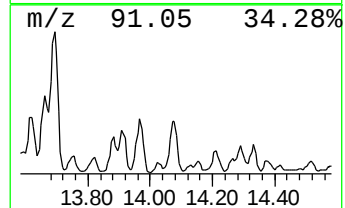
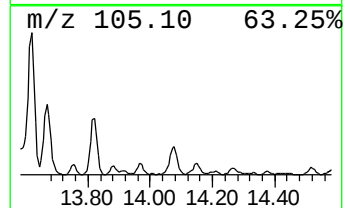
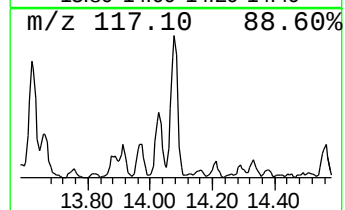
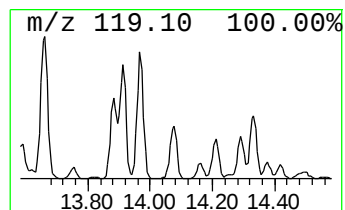
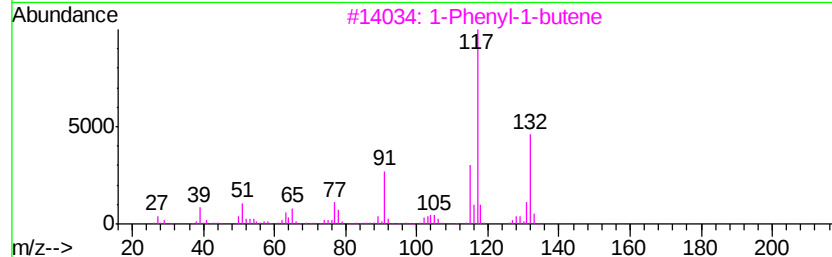
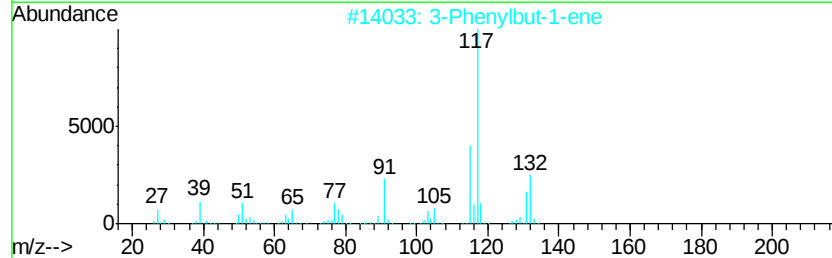
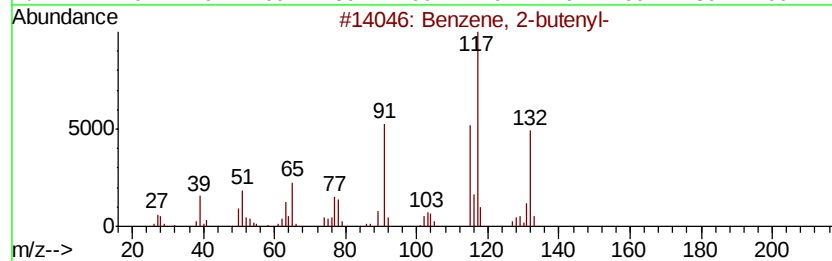
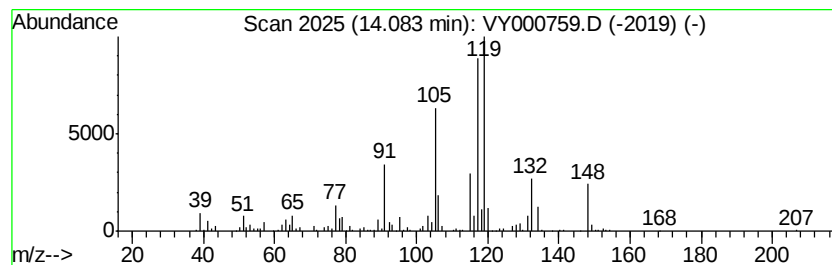
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 2-butenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	13.71 ug/l	411345	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	46
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	46
4		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	46
5		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY112019\
Data File : VY000759.D
Acq On : 20 Nov 2019 18:00
Operator : SY/MD
Sample : K5933-04
Misc : 6.47G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-COMP-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.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-et...	12.00	18.7	ug/l	557374	3	11.49	1487600	50.0
Octane, 2,6-dimet...	12.12	16.1	ug/l	480500	3	11.49	1487600	50.0
Cyclohexane, propyl-	12.24	32.3	ug/l	961028	3	11.49	1487600	50.0
Pentane, 2,2,3,3-...	12.41	22.8	ug/l	679274	3	11.49	1487600	50.0
Benzene, 1,2,4-tr...	12.73	34.5	ug/l	1033940	4	13.42	1500530	50.0
Decane, 4-methyl-	13.03	34.0	ug/l	1021760	4	13.42	1500530	50.0
Benzene, 1-methyl...	13.62	24.6	ug/l	738207	4	13.42	1500530	50.0
o-Cymene	13.91	14.3	ug/l	428925	4	13.42	1500530	50.0
Benzene, 2-butenyl-	14.08	13.7	ug/l	411345	4	13.42	1500530	50.0