

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
 Data File : VY001720.D
 Acq On : 20 Feb 2020 13:43
 Operator : SY/MD
 Sample : L1601-03
 Misc : 3.93G/5ML/MSVOA Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SW-1

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\82Y021720S.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	2.920	187	194	204	rBV	63161	140568	5.70%	0.536%
2	3.273	244	252	263	rBV2	18509	45433	1.84%	0.173%
3	3.968	354	366	380	rBV3	44761	147002	5.96%	0.561%
4	4.737	477	492	496	rBV	159495	537744	21.82%	2.052%
5	4.987	526	533	548	rVB3	6538	25140	1.02%	0.096%
6	5.273	564	580	601	rBV	226985	823090	33.40%	3.141%
7	5.596	620	633	646	rBV7	6510	25109	1.02%	0.096%
8	5.779	651	663	676	rVV3	13434	41597	1.69%	0.159%
9	6.133	708	721	733	rBV	32691	101132	4.10%	0.386%
10	6.273	734	744	754	rBV2	18951	57032	2.31%	0.218%
11	6.566	779	792	803	rBV3	38196	129965	5.27%	0.496%
12	6.718	806	817	826	rVV2	220401	711971	28.89%	2.717%
13	6.822	826	834	845	rVV	177383	554670	22.51%	2.117%
14	6.907	845	848	856	rVV3	14160	32483	1.32%	0.124%
15	7.011	856	865	879	rVB3	31593	100640	4.08%	0.384%
16	7.376	915	925	935	rVB5	8845	30495	1.24%	0.116%
17	7.492	935	944	949	rBV	26044	72862	2.96%	0.278%
18	7.553	949	954	965	rVB2	46730	127291	5.17%	0.486%
19	7.748	974	986	990	rBV	128215	338272	13.73%	1.291%
20	7.815	990	997	1003	rVV3	281901	716181	29.06%	2.733%
21	7.895	1003	1010	1023	rVB	701031	1778224	72.15%	6.787%
22	8.023	1023	1031	1038	rBV	141782	331564	13.45%	1.265%
23	8.169	1046	1055	1066	rVB3	146693	377898	15.33%	1.442%
24	8.297	1066	1076	1080	rVV2	356687	907950	36.84%	3.465%
25	8.352	1080	1085	1095	rVV	661355	1935649	78.54%	7.388%
26	8.437	1095	1099	1110	rVV	89356	198987	8.07%	0.759%
27	8.547	1110	1117	1128	rVB5	17952	52276	2.12%	0.200%
28	8.712	1134	1144	1157	rBV2	500014	1175465	47.70%	4.486%
29	8.803	1157	1159	1165	rVV2	20077	33821	1.37%	0.129%
30	8.870	1165	1170	1176	rVV	33348	61454	2.49%	0.235%
31	8.943	1176	1182	1186	rVV2	50325	105802	4.29%	0.404%
32	8.986	1186	1189	1200	rVB	38404	79966	3.24%	0.305%
33	9.169	1209	1219	1222	rBV2	171938	371795	15.09%	1.419%
34	9.260	1230	1234	1241	rVB2	53430	110934	4.50%	0.423%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
 Data File : VY001720.D
 Acq On : 20 Feb 2020 13:43
 Operator : SY/MD
 Sample : L1601-03
 Misc : 3.93G/5ML/MSVOA Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SW-1

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\82Y021720S.M
 Title : SW846 8260

35	9.339	1241	1247	1251	rBV	50748	99410	4.03%	0.379%
36	9.388	1251	1255	1261	rVB2	43863	79556	3.23%	0.304%
37	9.480	1261	1270	1277	rBV3	67134	155135	6.29%	0.592%
38	9.632	1289	1295	1306	rVB	360881	719748	29.20%	2.747%
39	9.766	1306	1317	1330	rBV	598458	1298245	52.68%	4.955%
40	9.882	1330	1336	1342	rVB3	38047	87510	3.55%	0.334%
41	9.949	1342	1347	1354	rBV5	36627	79413	3.22%	0.303%
42	10.077	1363	1368	1371	rBV	26041	47910	1.94%	0.183%
43	10.114	1371	1374	1380	rVB3	34465	62454	2.53%	0.238%
44	10.193	1380	1387	1400	rBV	643808	1249909	50.72%	4.770%
45	10.321	1402	1408	1411	rBV	24692	44476	1.80%	0.170%
46	10.358	1411	1414	1417	rBV2	21746	32073	1.30%	0.122%
47	10.540	1439	1444	1449	rVV2	33182	58283	2.36%	0.222%
48	10.620	1449	1457	1466	rVB4	173482	389607	15.81%	1.487%
49	10.717	1466	1473	1479	rVB4	15210	36773	1.49%	0.140%
50	10.888	1494	1501	1506	rBV2	38443	74675	3.03%	0.285%
51	10.967	1511	1514	1518	rVV3	21298	35708	1.45%	0.136%
52	11.016	1518	1522	1526	rVV2	30359	52177	2.12%	0.199%
53	11.059	1527	1529	1540	rVB7	12352	34194	1.39%	0.131%
54	11.211	1550	1554	1562	rVB3	17940	30122	1.22%	0.115%
55	11.333	1562	1574	1581	rBV7	18463	46851	1.90%	0.179%
56	11.504	1596	1602	1609	rVV	547830	886729	35.98%	3.384%
57	11.595	1613	1617	1624	rVV3	30220	66494	2.70%	0.254%
58	11.711	1628	1636	1641	rVV	40986	81300	3.30%	0.310%
59	12.046	1685	1691	1706	rVB2	20345	43172	1.75%	0.165%
60	12.345	1735	1740	1744	rBV	16658	24782	1.01%	0.095%
61	12.497	1755	1765	1773	rBV	413560	667736	27.09%	2.548%
62	12.985	1838	1845	1852	rVB	52607	79540	3.23%	0.304%
63	13.089	1852	1862	1866	rBV	22684	39752	1.61%	0.152%
64	13.266	1883	1891	1899	rBV3	71877	175826	7.13%	0.671%
65	13.436	1913	1919	1928	rBV	505506	802670	32.57%	3.063%
66	13.540	1928	1936	1941	rVB2	36022	62451	2.53%	0.238%
67	13.607	1941	1947	1949	rBV	655614	970194	39.37%	3.703%
68	13.644	1949	1953	1957	rVV	1582834	2464481	100.00%	9.406%
69	13.686	1957	1960	1969	rVB	208401	303274	12.31%	1.157%
70	13.839	1980	1985	1991	rVB	25680	36712	1.49%	0.140%
71	13.912	1991	1997	2003	rBV2	25232	42701	1.73%	0.163%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

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\82Y021720S.M
Title : SW846 8260

72	13.985	2003	2009	2014	rBV	60585	89604	3.64%	0.342%
73	14.046	2014	2019	2022	rVV	115540	172563	7.00%	0.659%
74	14.095	2022	2027	2034	rVB	507036	783635	31.80%	2.991%
75	14.308	2054	2062	2067	rBV	35396	55148	2.24%	0.210%
76	14.393	2072	2076	2079	rBV	20966	29772	1.21%	0.114%
77	14.582	2101	2107	2113	rVB	231222	357668	14.51%	1.365%
78	14.704	2119	2127	2133	rBV	422231	680239	27.60%	2.596%
79	14.765	2133	2137	2142	rVV5	15112	25675	1.04%	0.098%
80	14.851	2146	2151	2155	rVV3	14780	25175	1.02%	0.096%
81	14.960	2158	2169	2173	rVV3	44602	112460	4.56%	0.429%
82	15.070	2179	2187	2195	rVB2	56676	126856	5.15%	0.484%

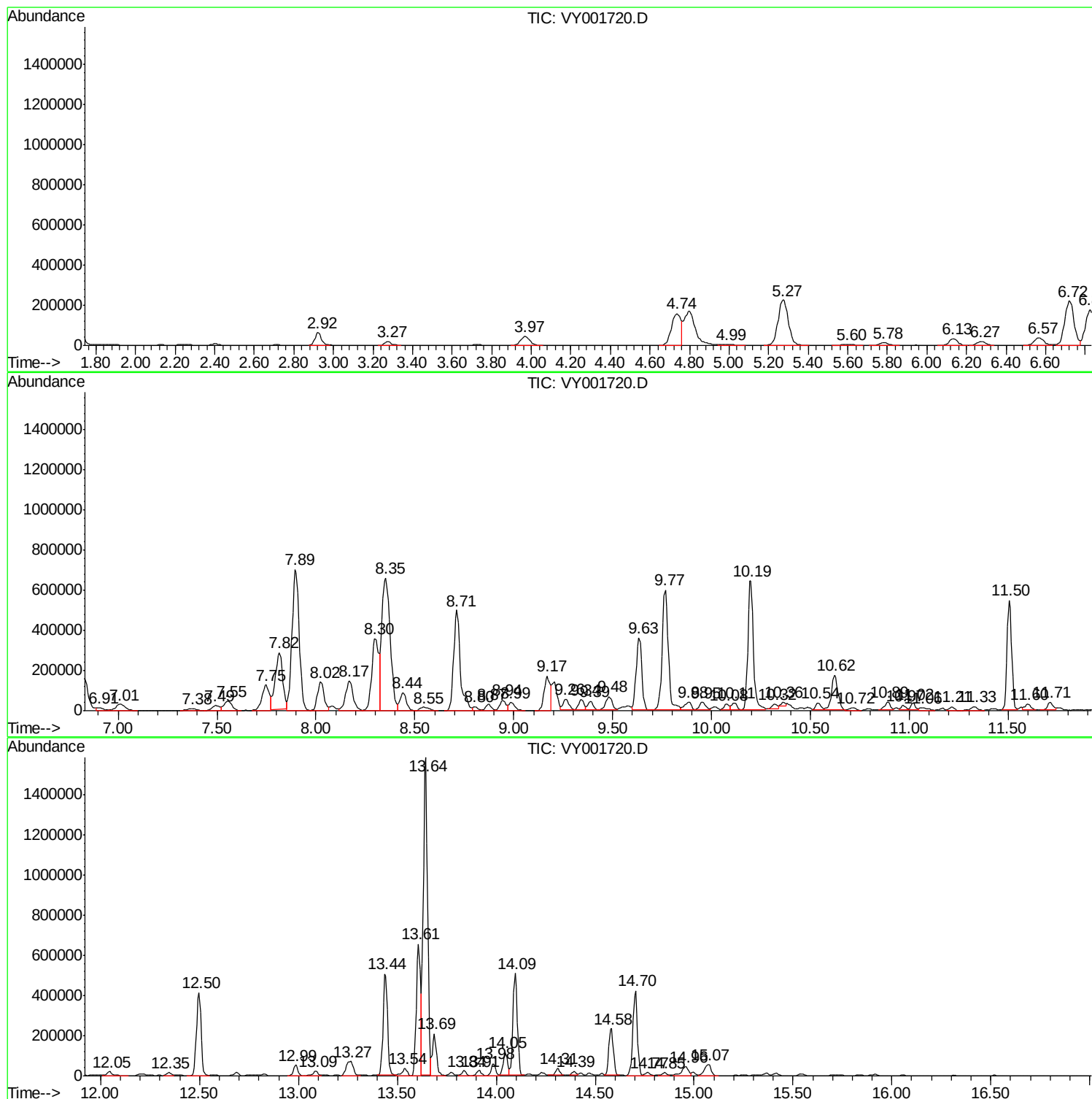
Sum of corrected areas: 26201300

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

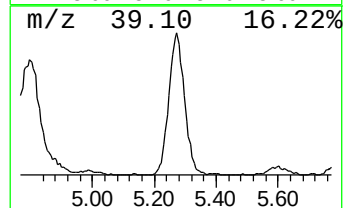
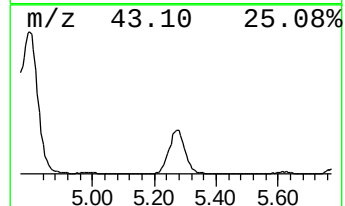
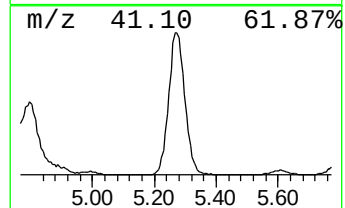
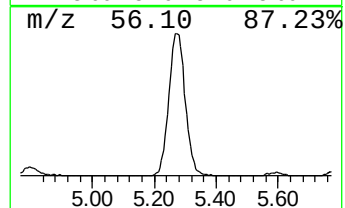
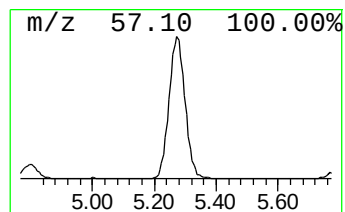
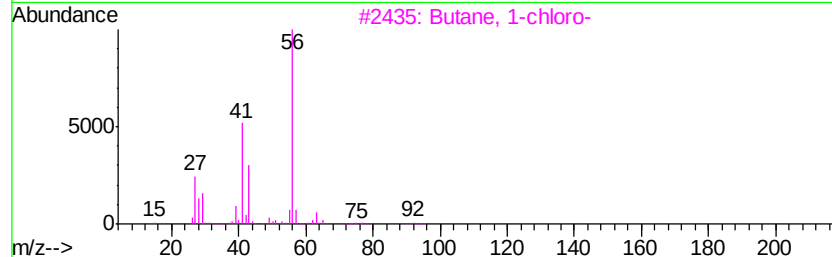
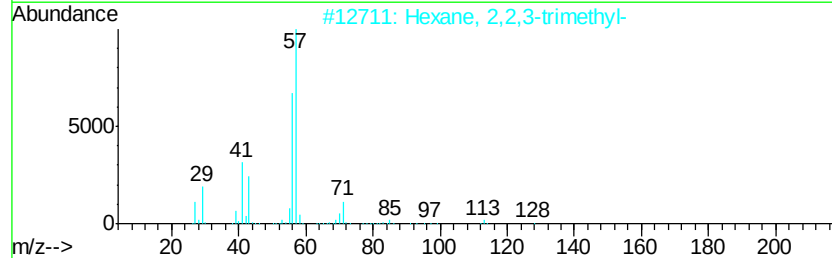
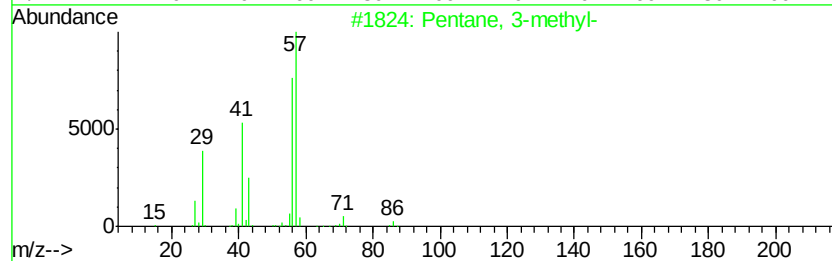
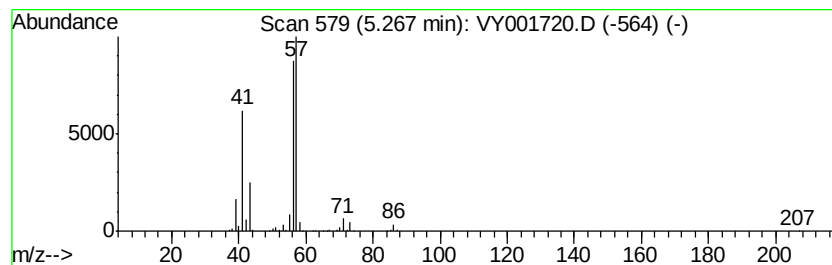
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.27	57.46 ug/l	823090	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
3		Butane, 1-chloro-	92	C4H9Cl	000109-69-3	45
4		Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45
5		Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

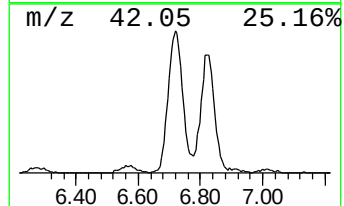
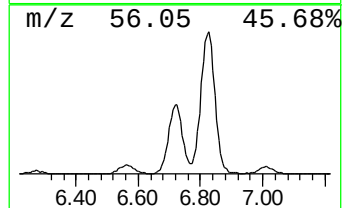
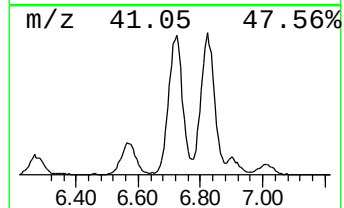
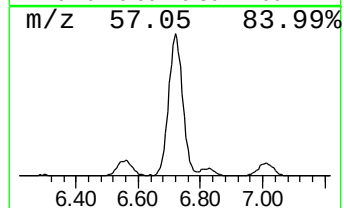
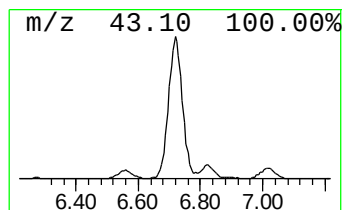
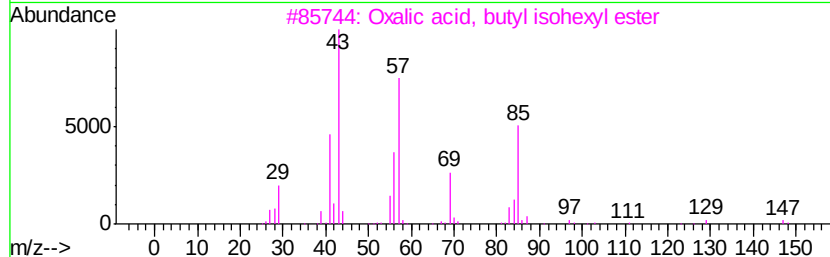
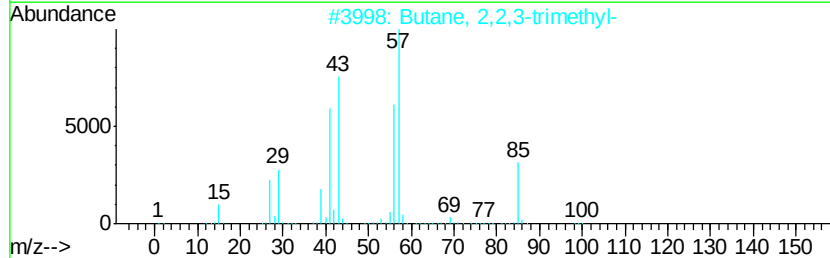
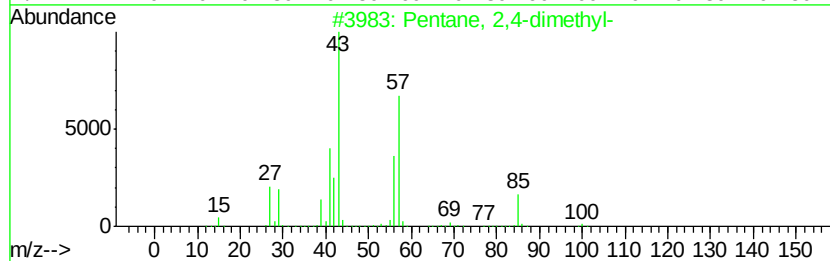
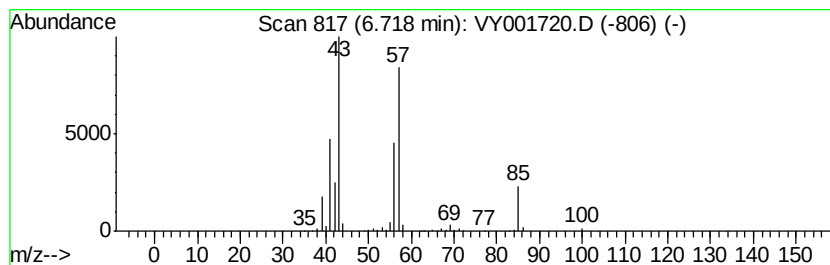
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	49.71 ug/l	711971	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	91
2		Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64
3		Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	59
4		Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	56
5		Pentane, 3-methyl-	86	C6H14	000096-14-0	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

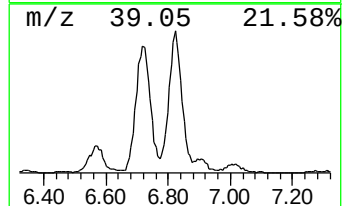
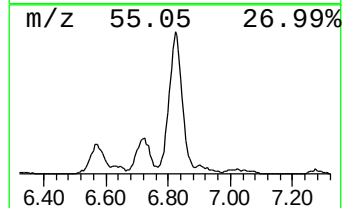
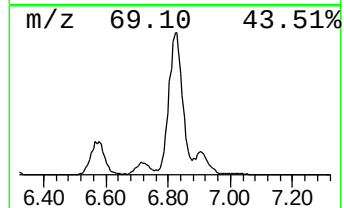
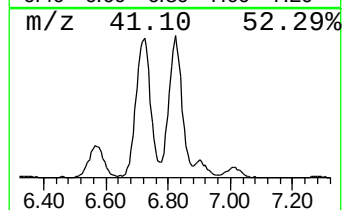
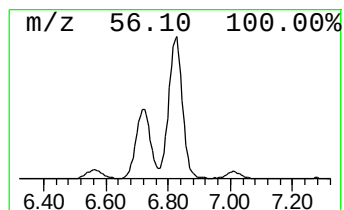
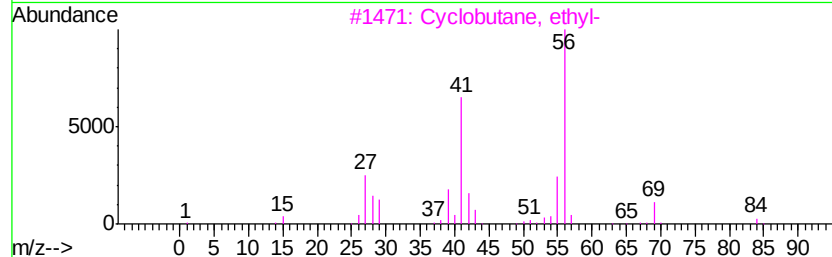
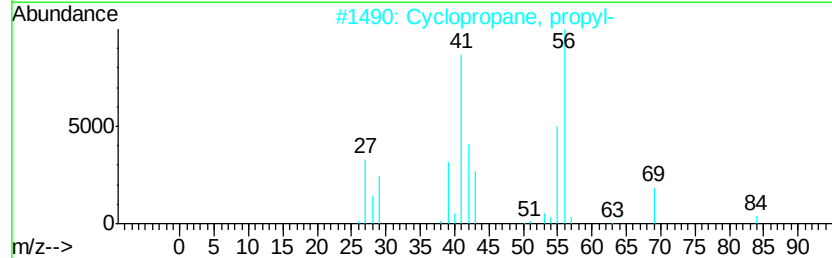
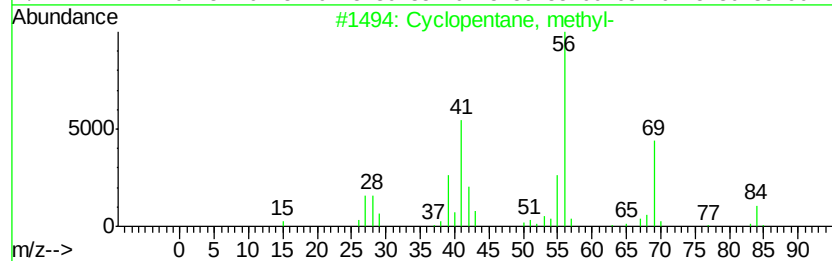
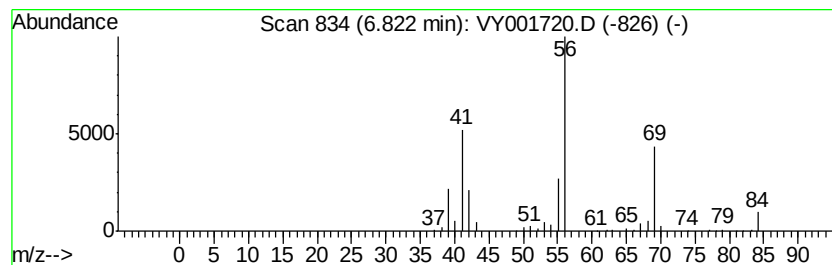
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclopentane, methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.82	38.72 ug/l	554670	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		Cyclopropane, propyl-	84	C6H12	002415-72-7	72
3		Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
4		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
5		Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

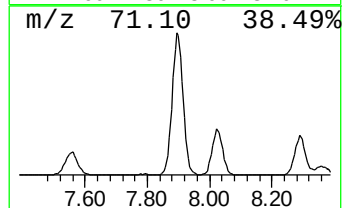
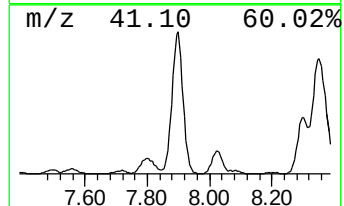
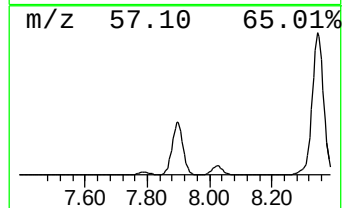
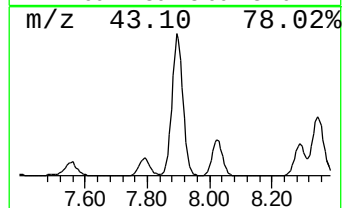
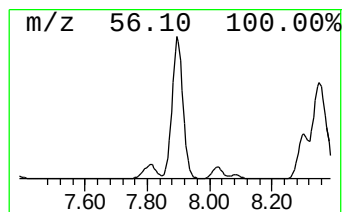
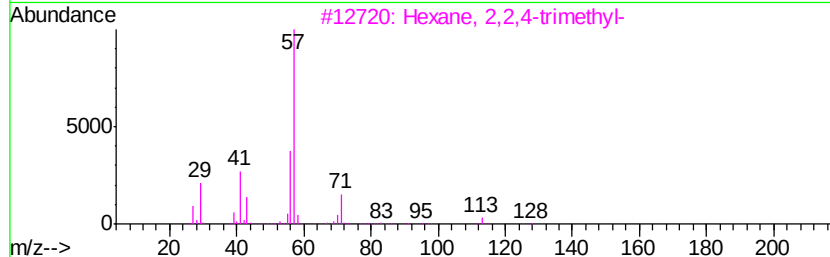
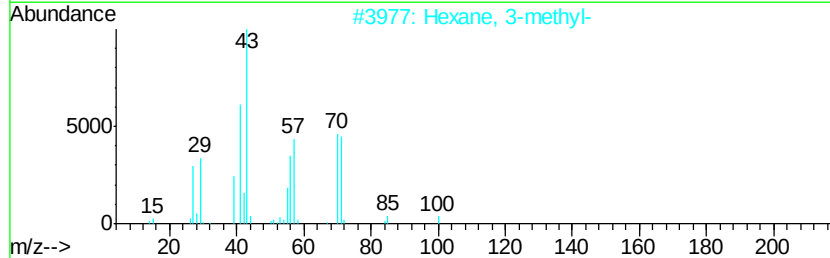
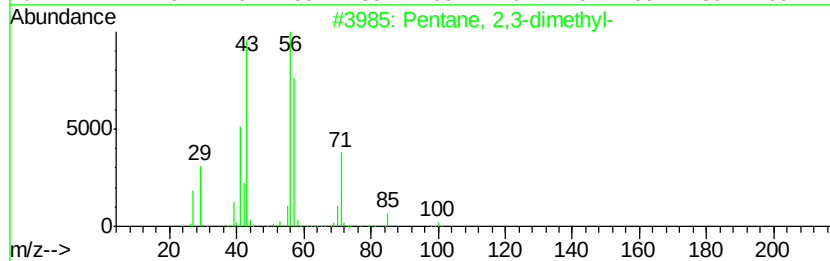
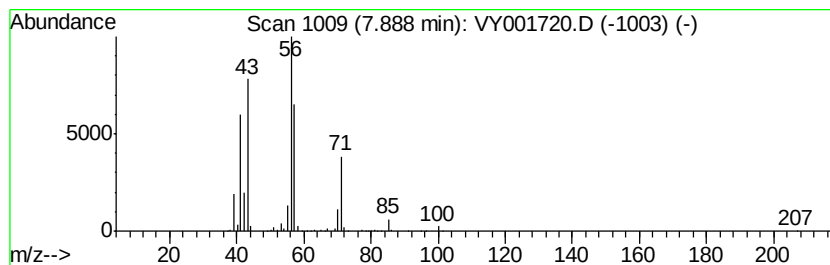
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 4 Pentane, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	124.15 ug/l	1778220	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	94
2		Hexane, 3-methyl-	100	C7H16	000589-34-4	43
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	42
4		Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	38
5		Heptane	100	C7H16	000142-82-5	37



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

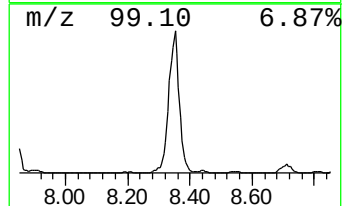
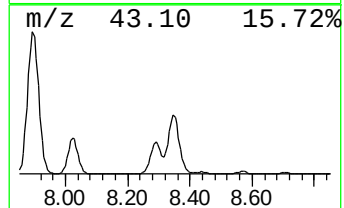
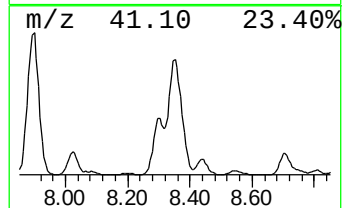
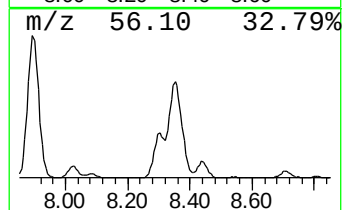
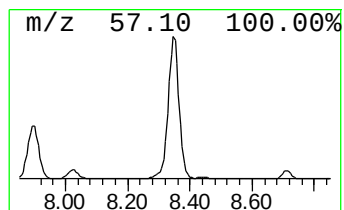
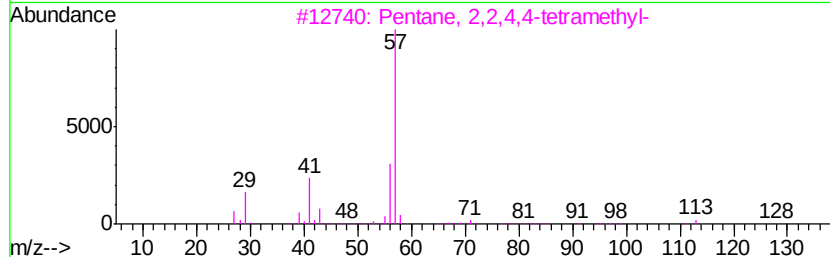
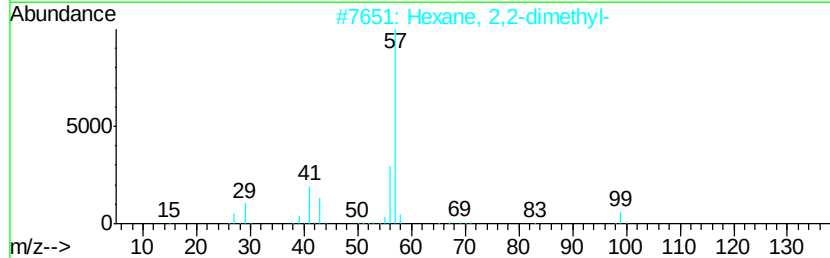
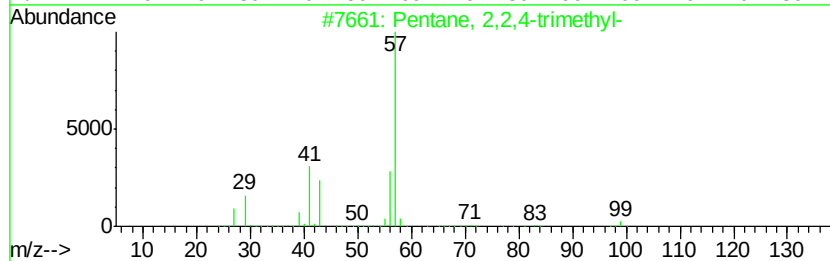
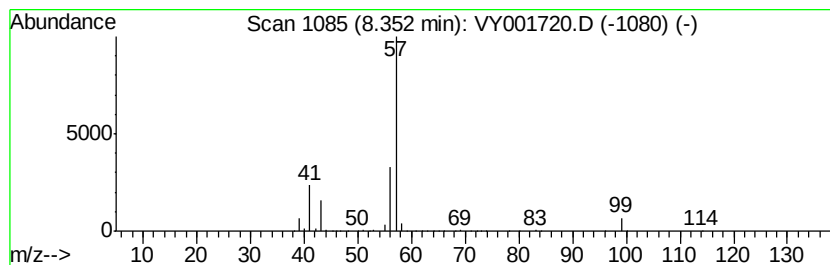
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	82.34 ug/l	1935650	1,4-Difluorobenzene	8.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
3		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	72
4		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	56
5		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampled :
SW-1

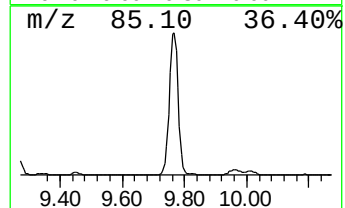
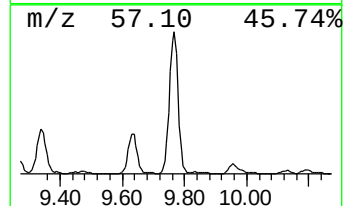
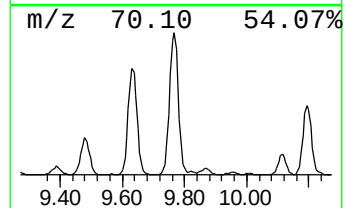
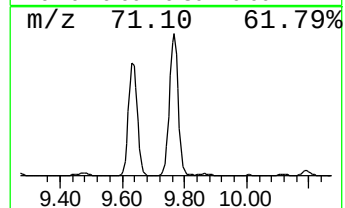
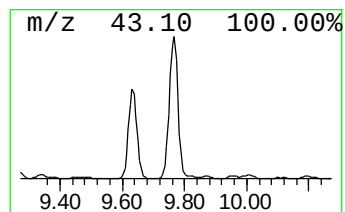
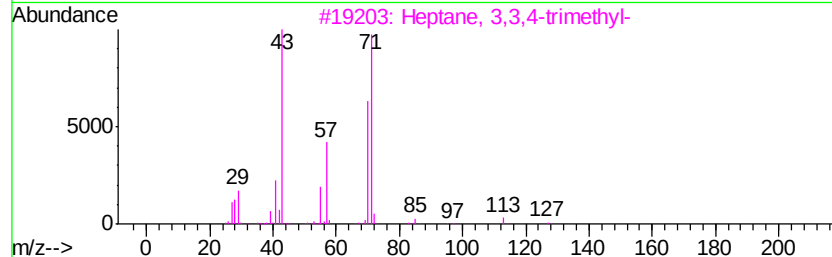
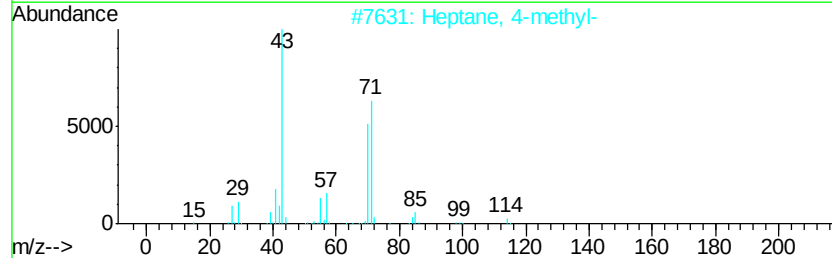
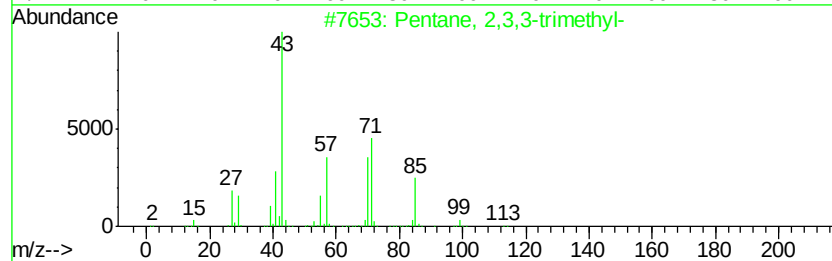
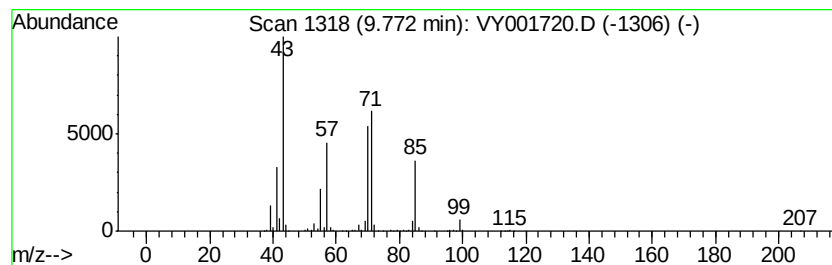
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 6 Pentane, 2,3,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	55.22 ug/l	1298250	1,4-Difluorobenzene	8.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	64
3		Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	59
4		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

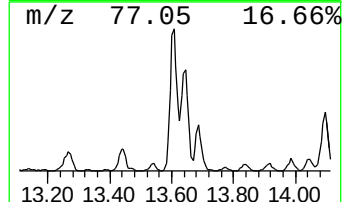
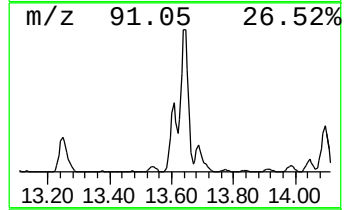
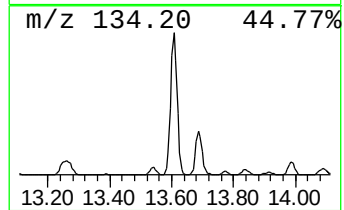
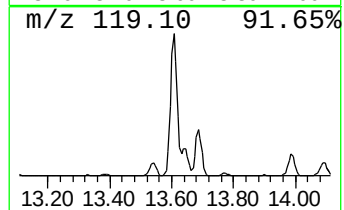
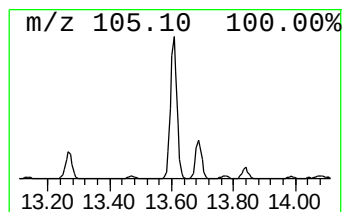
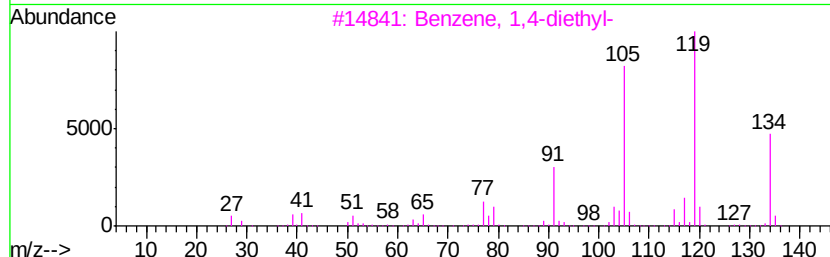
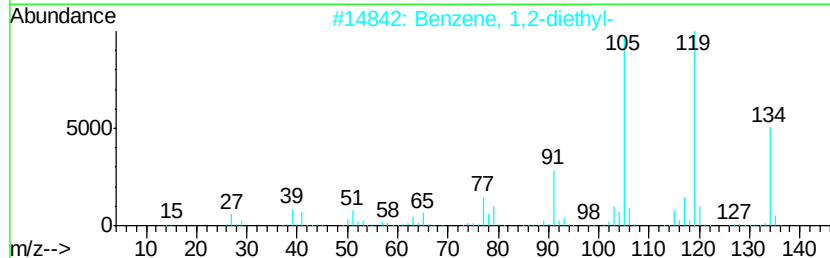
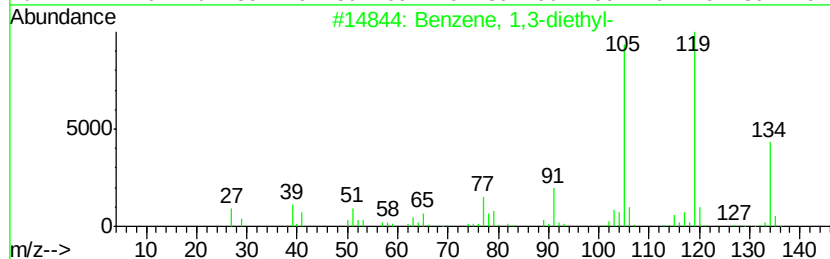
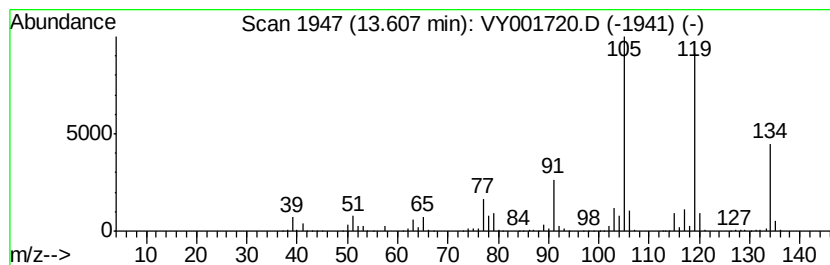
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1,3-diethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	60.44 ug/l	970194	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

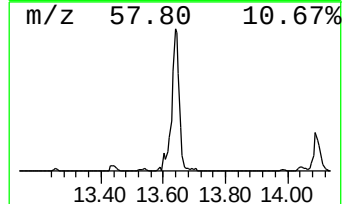
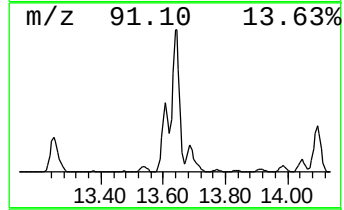
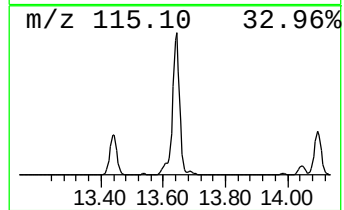
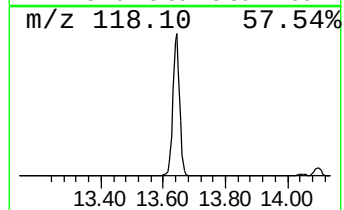
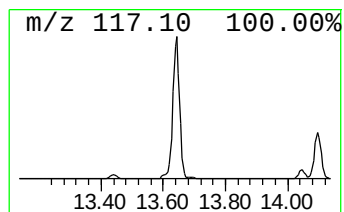
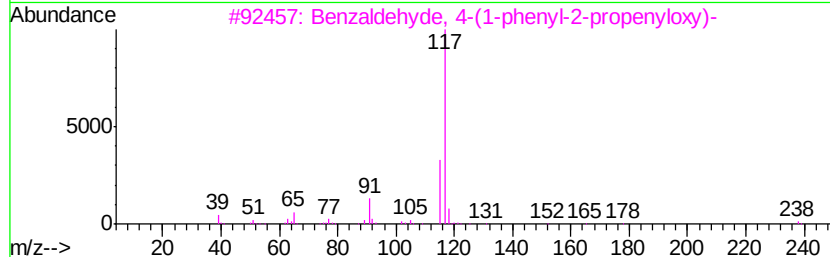
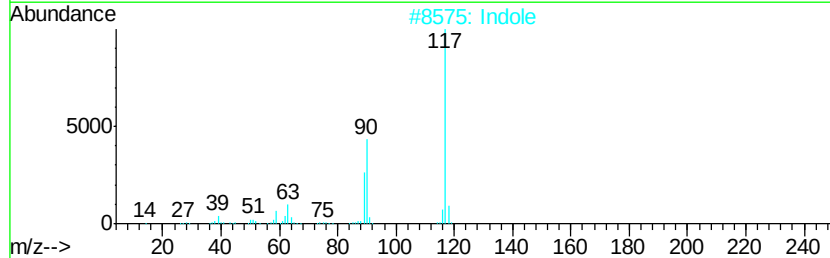
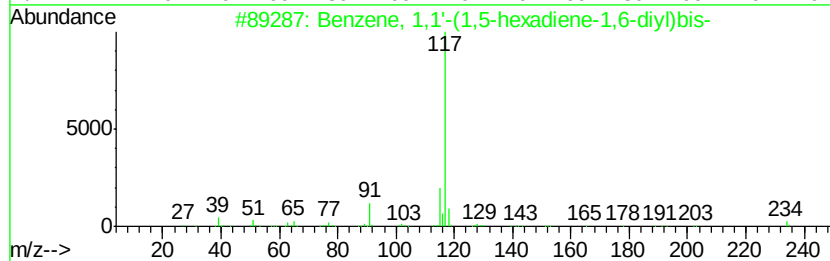
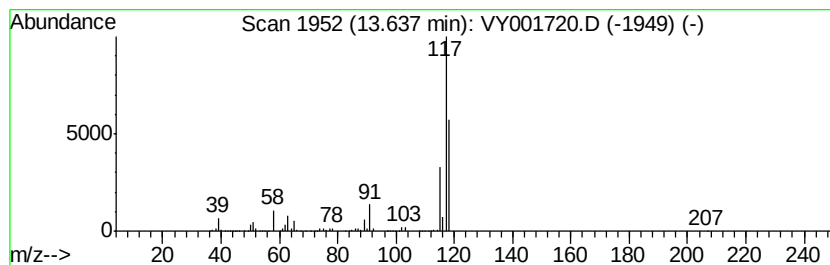
Instrument :
MSVOA_Y
ClientSampleId :
SW-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,1'-(1,5-hexadien... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.64	153.52 ug/l	2464480	1,4-Dichlorobenzene-d4	13.44	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59
2	Indole	117	C8H7N	000120-72-9	46
3	Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	42
4	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	42
5	Deltacyclene	118	C9H10	007785-10-6	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

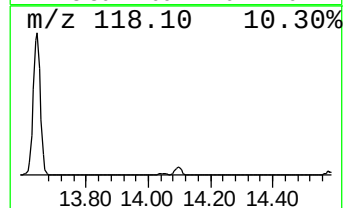
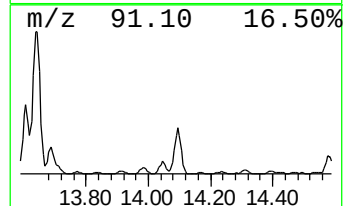
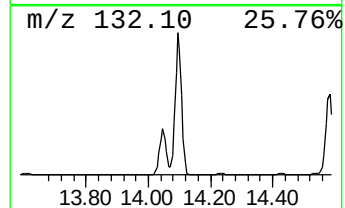
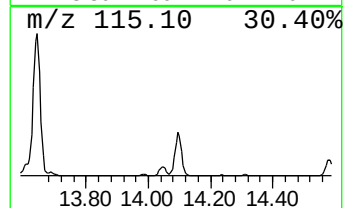
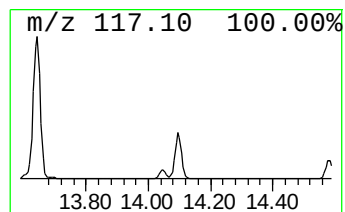
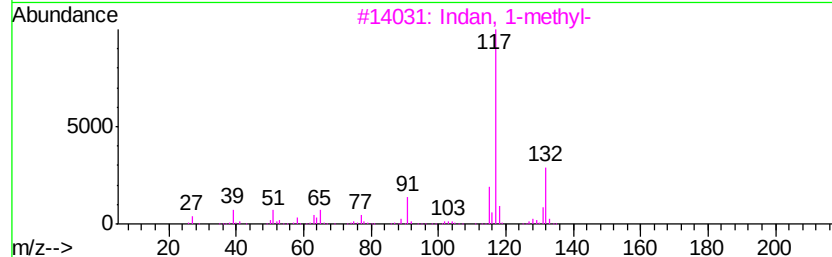
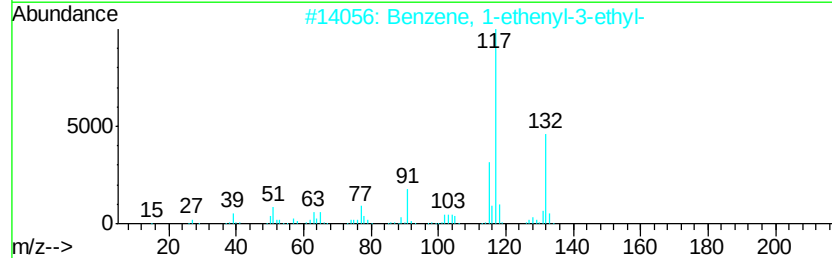
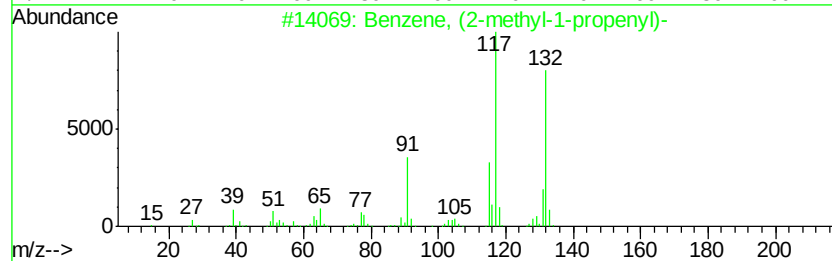
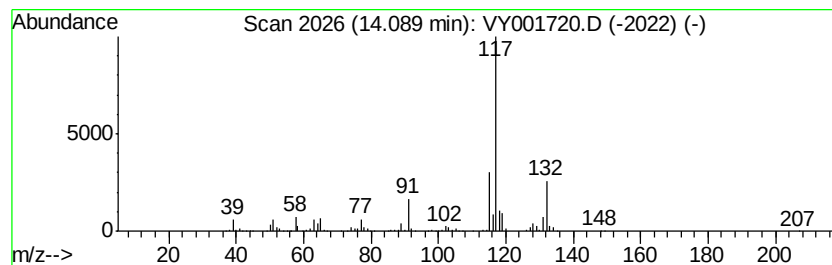
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, (2-methyl-1-propen... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	48.81 ug/l	783635	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
2		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3		Indan, 1-methyl-	132	C10H12	000767-58-8	87
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001720.D
Acq On : 20 Feb 2020 13:43
Operator : SY/MD
Sample : L1601-03
Misc : 3.93G/5ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-1

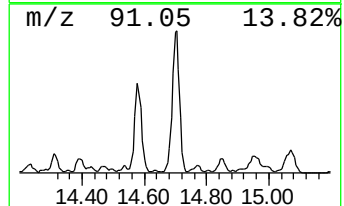
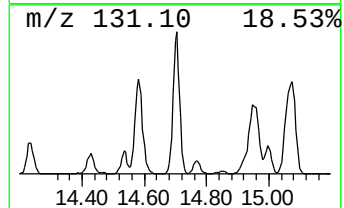
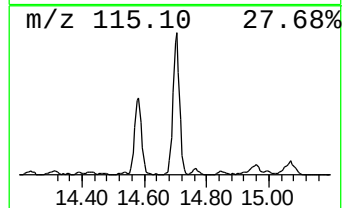
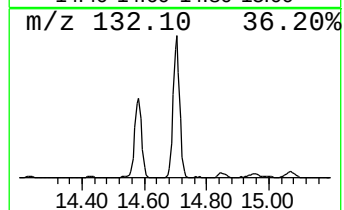
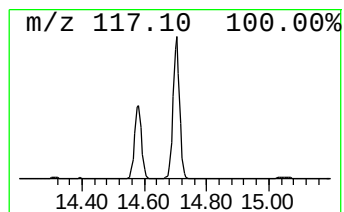
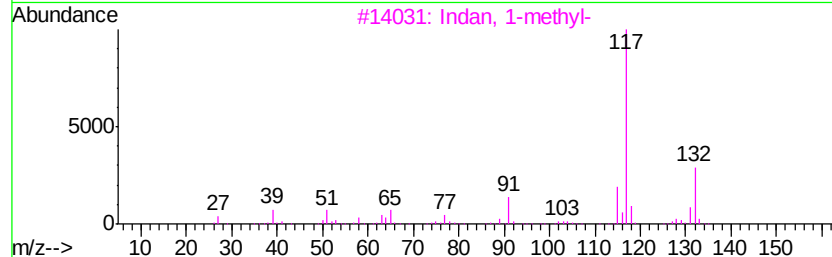
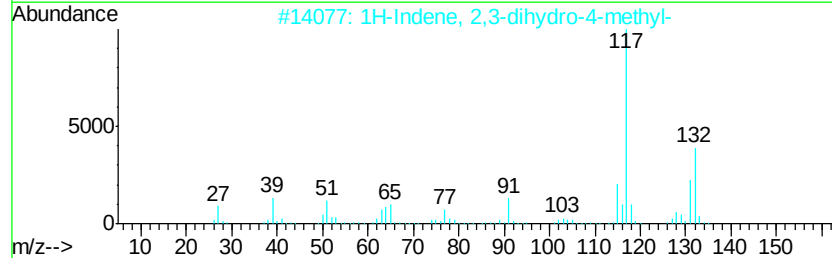
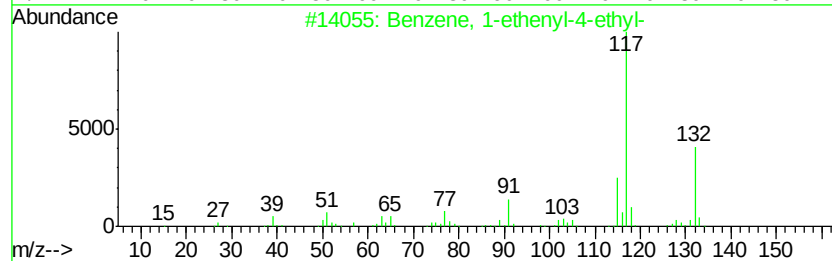
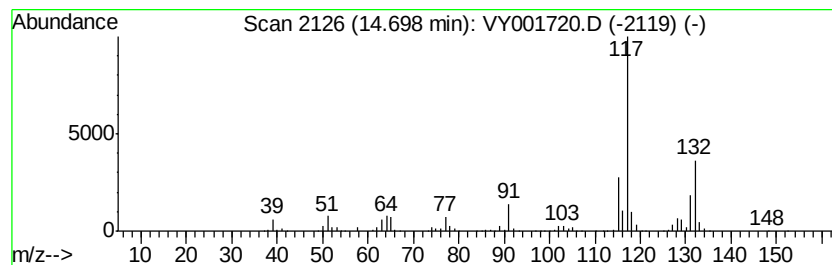
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	42.37 ug/l	680239	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
3		Indan, 1-methyl-	132	C10H12	000767-58-8	91
4		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022020\
 Data File : VY001720.D
 Acq On : 20 Feb 2020 13:43
 Operator : SY/MD
 Sample : L1601-03
 Misc : 3.93G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SW-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.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
Pentane, 3-methyl-	5.27	57.5	ug/l	823090	1	7.82	716181	50.0
Pentane, 2,4-dime...	6.72	49.7	ug/l	711971	1	7.82	716181	50.0
Cyclopentane, met...	6.82	38.7	ug/l	554670	1	7.82	716181	50.0
Pentane, 2,3-dime...	7.89	124.2	ug/l	1778220	1	7.82	716181	50.0
Pentane, 2,2,4-tr...	8.35	82.3	ug/l	1935650	2	8.71	1175470	50.0
Pentane, 2,3,3-tr...	9.77	55.2	ug/l	1298250	2	8.71	1175470	50.0
Benzene, 1,3-diet...	13.61	60.4	ug/l	970194	4	13.44	802670	50.0
Benzene, 1,1'-(1,...	13.64	153.5	ug/l	2464480	4	13.44	802670	50.0
Benzene, (2-methy...	14.09	48.8	ug/l	783635	4	13.44	802670	50.0
Benzene, 1-etheny...	14.70	42.4	ug/l	680239	4	13.44	802670	50.0