

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
 Data File : VY003198.D
 Acq On : 14 Jul 2020 16:08
 Operator : SY/MD
 Sample : L3300-06
 Misc : 7.19G/5ML/MSVOA Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-8A-D2

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\82Y071020S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.730	972	983	988	rBV	251795	603976	1.23%	0.116%
2	7.797	988	994	1005	rVB	453654	1026982	2.08%	0.197%
3	8.151	1043	1052	1062	rBV	243037	525253	1.07%	0.101%
4	8.693	1133	1141	1155	rVB	671335	1303346	2.64%	0.250%
5	10.181	1377	1385	1391	rBV	1160110	2050370	4.16%	0.393%
6	10.370	1408	1416	1424	rVB	301768	558459	1.13%	0.107%
7	11.089	1529	1534	1540	rVB	421440	715422	1.45%	0.137%
8	11.278	1556	1565	1576	rVB4	699989	1765683	3.58%	0.338%
9	11.382	1576	1582	1586	rBV	709193	1166756	2.37%	0.224%
10	11.492	1594	1600	1605	rBV	878230	1393910	2.83%	0.267%
11	11.589	1610	1616	1620	rBV	743026	1248979	2.53%	0.239%
12	11.705	1625	1635	1644	rVV4	5373146	12244491	24.85%	2.347%
13	11.778	1644	1647	1652	rVB3	500138	794187	1.61%	0.152%
14	12.028	1676	1688	1696	rBV2	2992137	6851296	13.90%	1.313%
15	12.120	1699	1703	1708	rVB	1562279	2125140	4.31%	0.407%
16	12.199	1712	1716	1719	rBV2	705078	1162879	2.36%	0.223%
17	12.241	1719	1723	1728	rVB3	1411185	2531738	5.14%	0.485%
18	12.327	1733	1737	1740	rVV3	610124	1077537	2.19%	0.207%
19	12.388	1741	1747	1748	rVV4	756729	1654839	3.36%	0.317%
20	12.412	1748	1751	1753	rVV	1914683	2679883	5.44%	0.514%
21	12.437	1753	1755	1759	rVB	1554097	1924655	3.91%	0.369%
22	12.479	1759	1762	1766	rBV2	659059	975886	1.98%	0.187%
23	12.522	1766	1769	1773	rVB	1439602	1774660	3.60%	0.340%
24	12.644	1784	1789	1791	rBV2	1403520	2204447	4.47%	0.423%
25	12.735	1797	1804	1807	rBV	6110373	9730807	19.75%	1.865%
26	12.766	1807	1809	1811	rVV	2770044	3685413	7.48%	0.706%
27	12.808	1811	1816	1821	rVV2	23709906	37565924	76.23%	7.201%
28	12.857	1821	1824	1830	rVB3	1250905	1994316	4.05%	0.382%
29	12.973	1835	1843	1847	rBV	4390196	8437097	17.12%	1.617%
30	13.040	1850	1854	1860	rVB	5955499	8340172	16.93%	1.599%
31	13.119	1860	1867	1872	rBV	13359915	19549414	39.67%	3.747%
32	13.168	1872	1875	1880	rVB2	922059	1207284	2.45%	0.231%
33	13.223	1880	1884	1886	rBV	1565864	2242507	4.55%	0.430%
34	13.314	1892	1899	1903	rBV3	4745759	9092461	18.45%	1.743%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
 Data File : VY003198.D
 Acq On : 14 Jul 2020 16:08
 Operator : SY/MD
 Sample : L3300-06
 Misc : 7.19G/5ML/MSVOA Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-8A-D2

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\82Y071020S.M
 Title : SW846 8260

35	13.363	1903	1907	1910	rVV2	3550857	4980452	10.11%	0.955%
36	13.400	1910	1913	1915	rVV	1815095	2210465	4.49%	0.424%
37	13.430	1915	1918	1919	rVV2	3499339	3886593	7.89%	0.745%
38	13.455	1919	1922	1927	rVB	7998371	11654497	23.65%	2.234%
39	13.503	1927	1930	1935	rVB2	2705307	3339320	6.78%	0.640%
40	13.570	1936	1941	1942	rBV3	1112488	1637884	3.32%	0.314%
41	13.625	1946	1950	1953	rVB	6199537	7826141	15.88%	1.500%
42	13.668	1953	1957	1965	rVB3	5316233	9998778	20.29%	1.917%
43	13.753	1965	1971	1976	rBV	36391331	49276768	100.00%	9.445%
44	13.820	1976	1982	1988	rBV	2610488	4351806	8.83%	0.834%
45	13.887	1989	1993	1994	rBV	2640065	3273305	6.64%	0.627%
46	13.918	1994	1998	2002	rVB	5624239	8532081	17.31%	1.635%
47	13.973	2002	2007	2011	rVB	5788233	7910129	16.05%	1.516%
48	14.016	2011	2014	2020	rVB2	2633096	4069995	8.26%	0.780%
49	14.083	2020	2025	2030	rVB	7438777	11187816	22.70%	2.144%
50	14.144	2030	2035	2041	rBV5	1713337	4134429	8.39%	0.792%
51	14.247	2041	2052	2054	rBV6	4447527	13926690	28.26%	2.669%
52	14.333	2060	2066	2070	rVB2	5520471	12745734	25.87%	2.443%
53	14.381	2070	2074	2078	rVV	4447066	5623602	11.41%	1.078%
54	14.424	2078	2081	2085	rVB3	2293848	2856535	5.80%	0.548%
55	14.522	2093	2097	2100	rBV2	1564690	2008251	4.08%	0.385%
56	14.564	2100	2104	2107	rVV2	3033883	4831150	9.80%	0.926%
57	14.613	2107	2112	2117	rVV	32825683	41332950	83.88%	7.923%
58	14.674	2117	2122	2128	rVV2	11766048	24516839	49.75%	4.699%
59	14.729	2128	2131	2138	rVB2	7932859	12461154	25.29%	2.389%
60	14.832	2144	2148	2157	rVB2	4273091	7849426	15.93%	1.505%
61	14.906	2157	2160	2162	rVV2	783960	1069700	2.17%	0.205%
62	14.948	2162	2167	2170	rVV3	3675814	6532369	13.26%	1.252%
63	14.979	2170	2172	2176	rVV	1769342	2696661	5.47%	0.517%
64	15.058	2178	2185	2189	rVV3	4767091	11034484	22.39%	2.115%
65	15.137	2189	2198	2204	rVV9	3347630	10576694	21.46%	2.027%
66	15.210	2204	2210	2219	rVV2	5399422	10151488	20.60%	1.946%
67	15.296	2219	2224	2228	rVV	2359117	4027233	8.17%	0.772%
68	15.351	2228	2233	2243	rVV3	2241037	8212912	16.67%	1.574%
69	15.436	2243	2247	2255	rVB	12265959	18612787	37.77%	3.568%
70	15.527	2255	2262	2269	rBV6	1778554	5096904	10.34%	0.977%
71	15.607	2270	2275	2280	rVB2	1952830	3156369	6.41%	0.605%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

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\82Y071020S.M
Title : SW846 8260

72	15.729	2291	2295	2302	rVB	3672699	6219952	12.62%	1.192%
73	15.887	2316	2321	2328	rBV4	862785	1751412	3.55%	0.336%
74	16.033	2338	2345	2351	rBV2	2317124	4905120	9.95%	0.940%
75	16.155	2362	2365	2370	rBV3	426619	677631	1.38%	0.130%
76	16.229	2372	2377	2383	rVV	1559965	3227075	6.55%	0.619%
77	16.296	2383	2388	2393	rVV3	919310	1859395	3.77%	0.356%
78	16.363	2394	2399	2409	rVB2	855356	1793505	3.64%	0.344%
79	16.485	2414	2419	2426	rBV7	554553	1474158	2.99%	0.283%

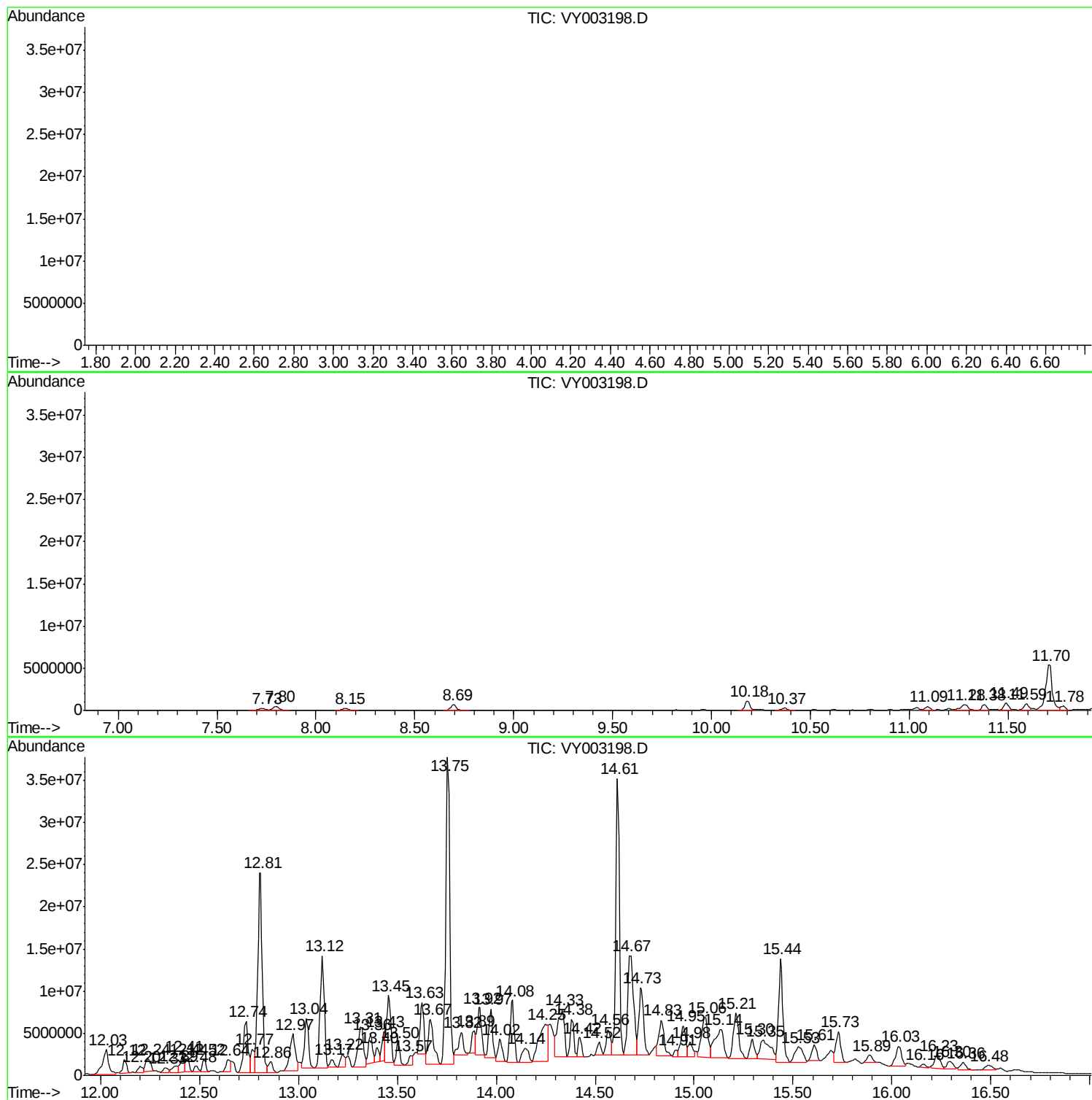
Sum of corrected areas: 521704808

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

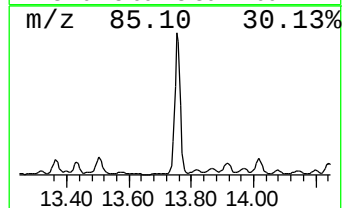
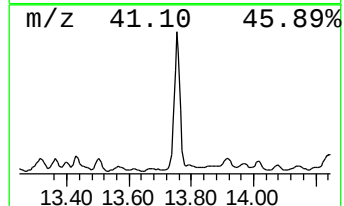
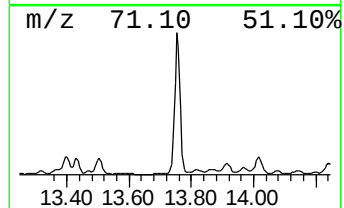
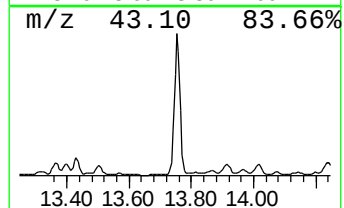
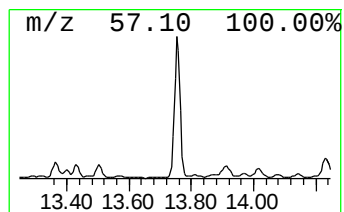
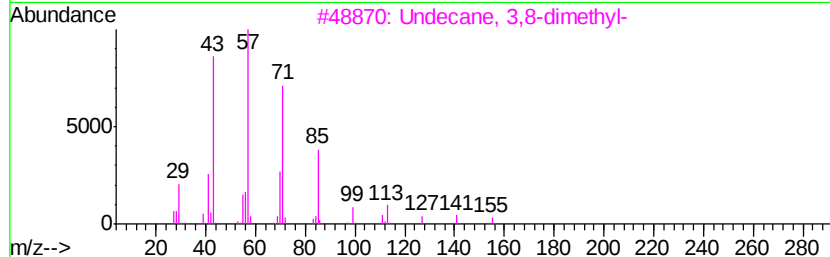
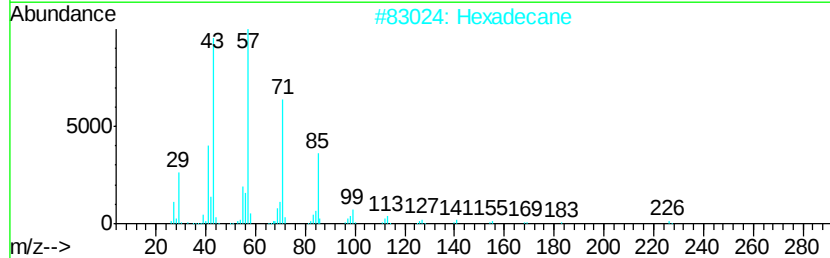
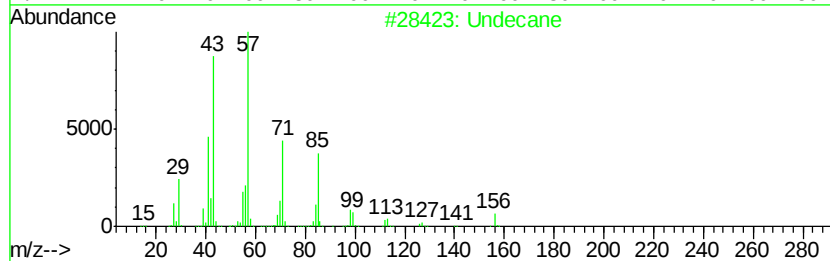
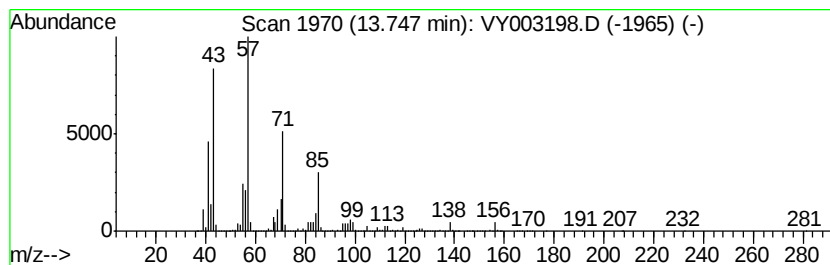
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	633.93 ug/l	49276800	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	93
2		Hexadecane	226	C16H34	000544-76-3	72
3		Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	59
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	52
5		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

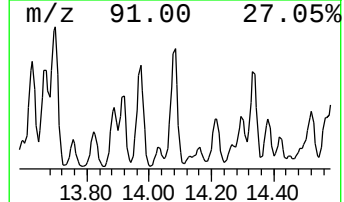
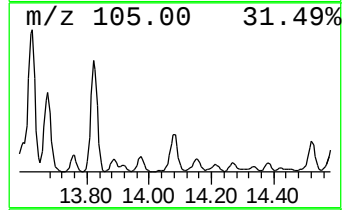
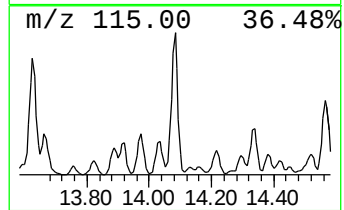
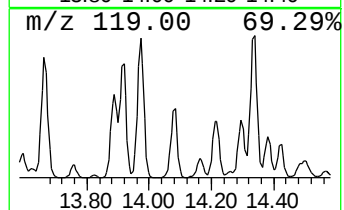
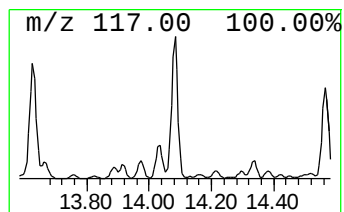
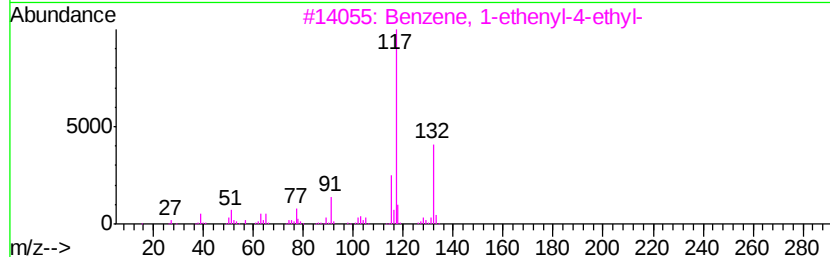
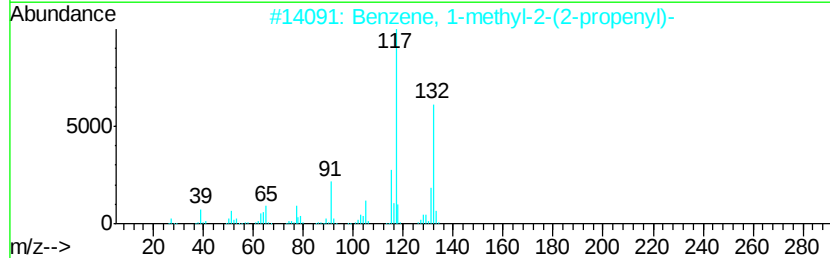
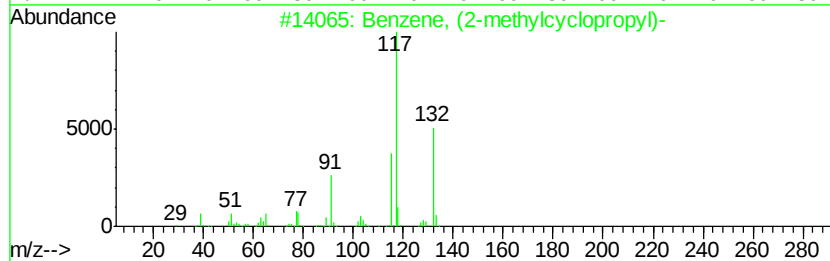
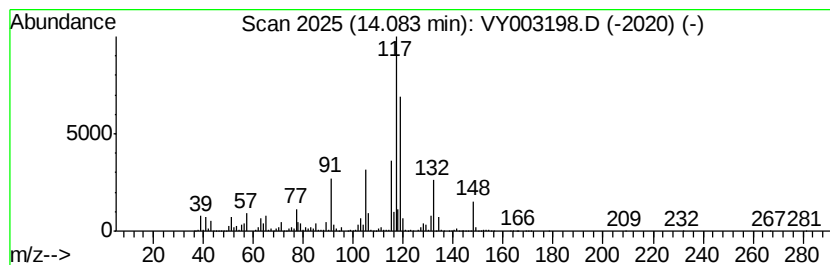
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, (2-methylcycloprop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	143.93 ug/l	11187800	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	70
2		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	60
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	58
5		1-Phenyl-1-butene	132	C10H12	000824-90-8	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

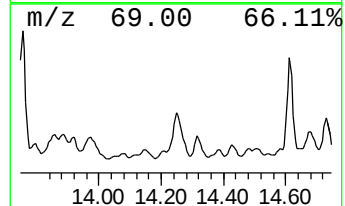
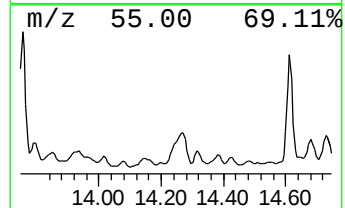
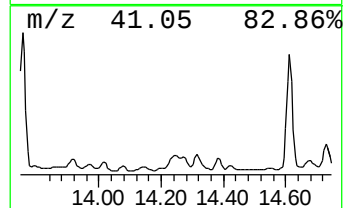
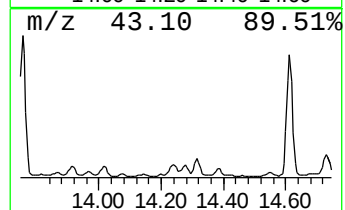
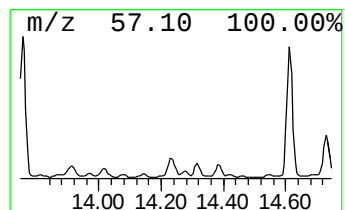
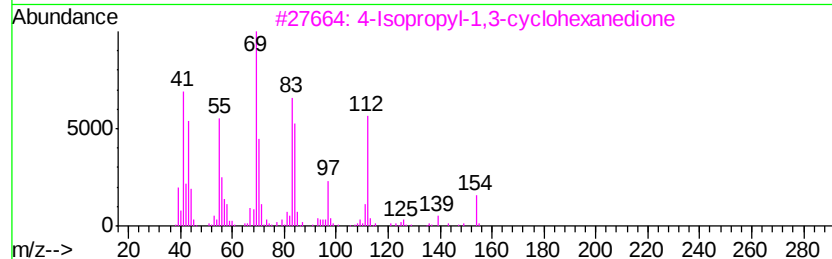
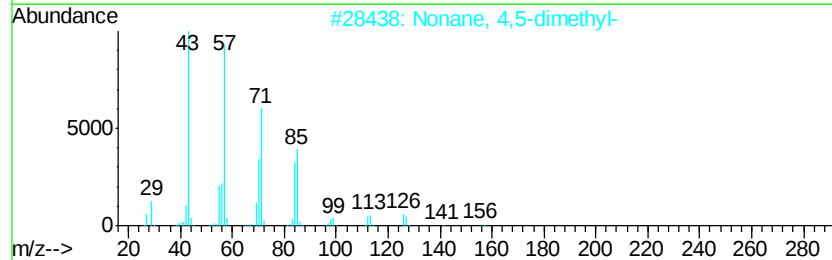
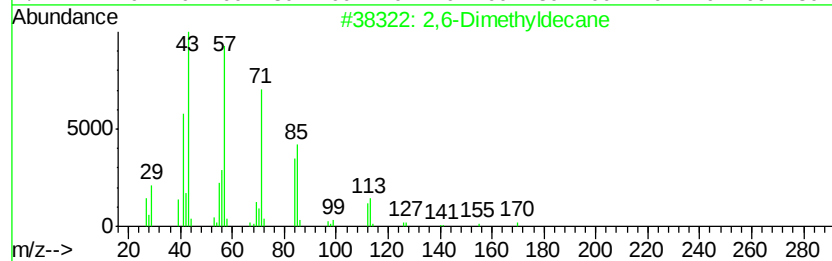
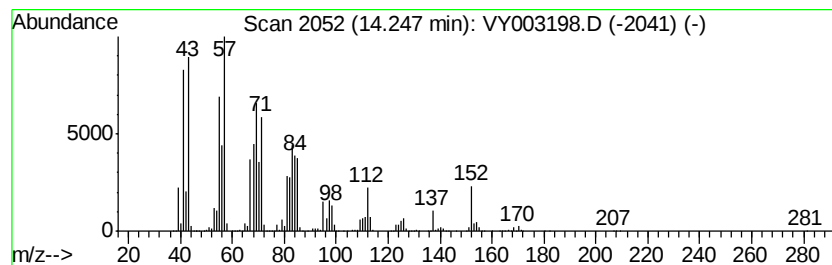
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown14.25 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	179.16 ug/l	13926700	1,4-Dichlorobenzene-d4	13.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethyldecane		170	C12H26	013150-81-7	41
2	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	41
3	4-Isopropyl-1,3-cyclohexanedione		154	C9H14O2	062831-62-3	38
4	3-Undecene, (E)-		154	C11H22	001002-68-2	35
5	3-Undecene, (Z)-		154	C11H22	000821-97-6	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

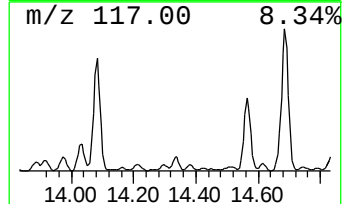
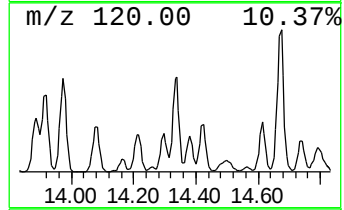
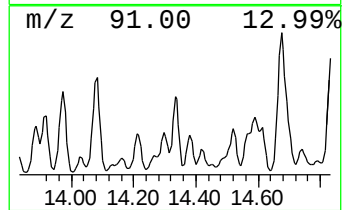
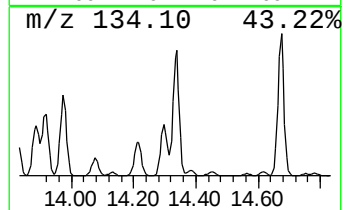
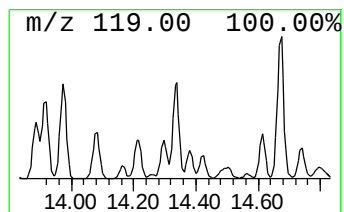
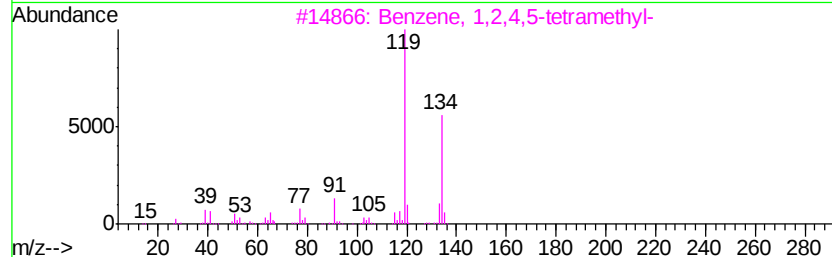
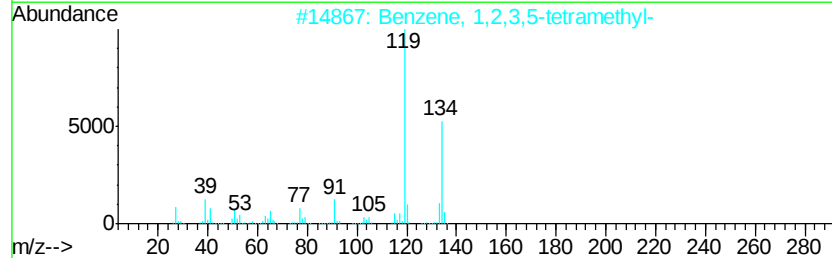
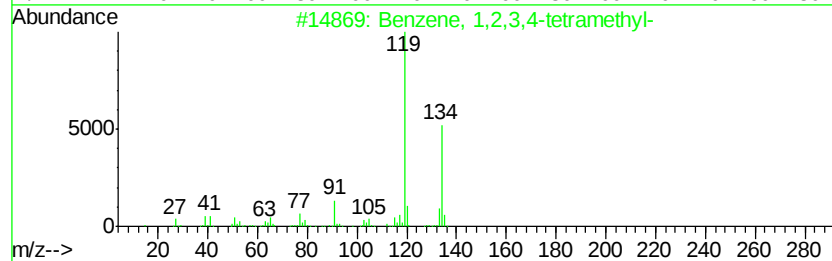
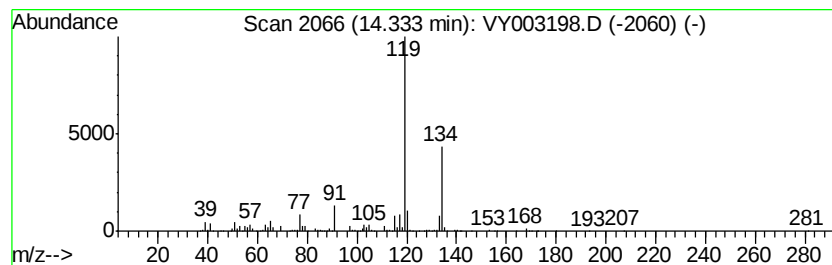
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	163.97 ug/l	12745700	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5		p-Cymene	134	C10H14	000099-87-6	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

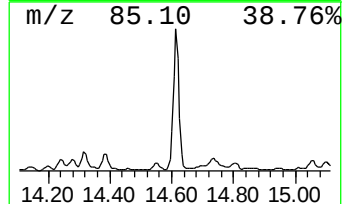
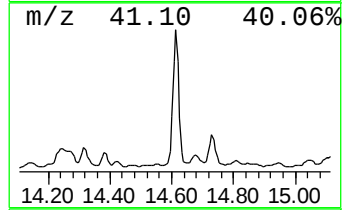
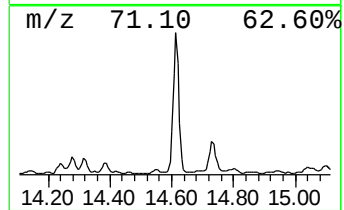
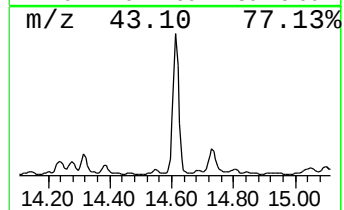
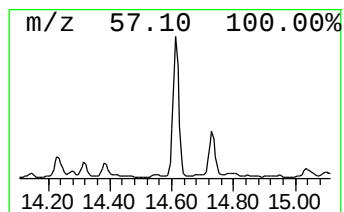
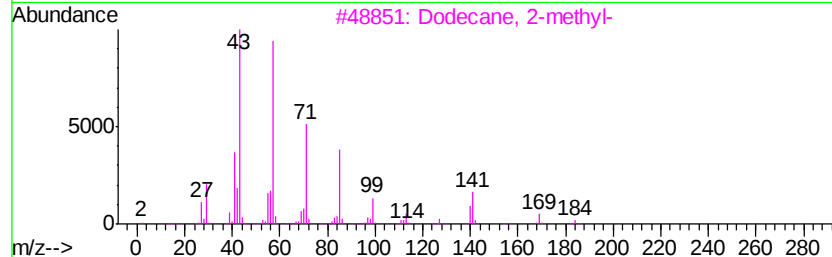
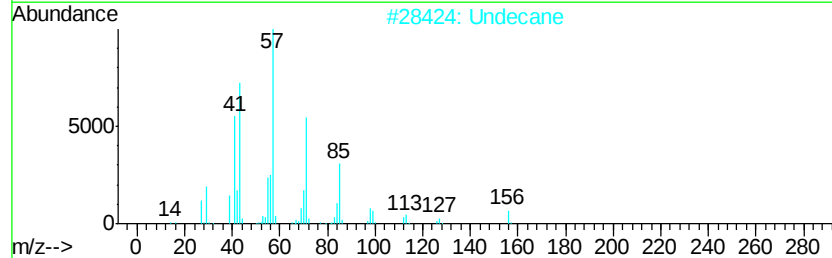
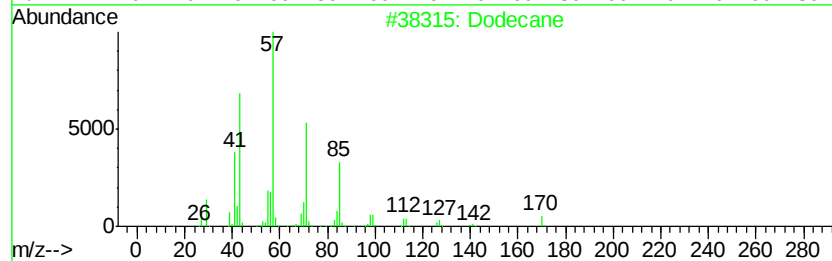
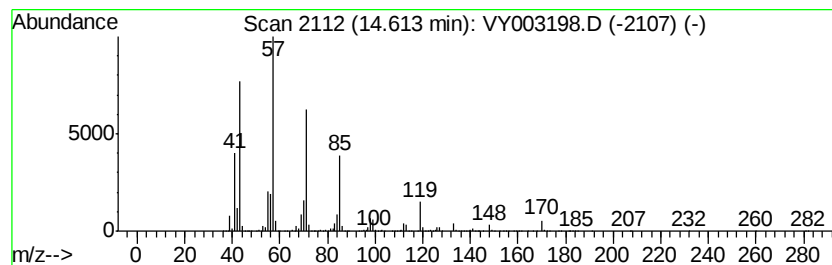
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 5 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	531.74 ug/l	41333000	1,4-Dichlorobenzene-d4	13.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	93
2	Undecane		156	C11H24	001120-21-4	87
3	Dodecane, 2-methyl-		184	C13H28	001560-97-0	74
4	Tetradecane		198	C14H30	000629-59-4	72
5	Nonane		128	C9H20	000111-84-2	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampled :
TP-8A-D2

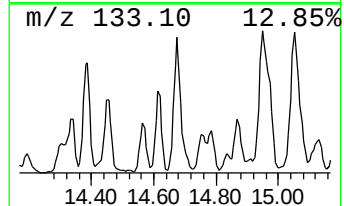
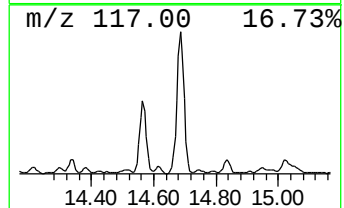
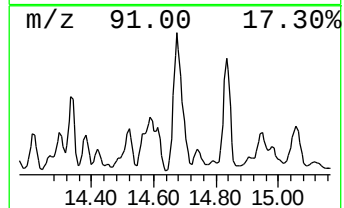
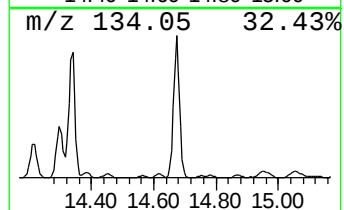
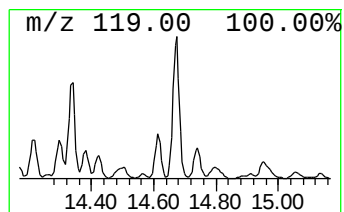
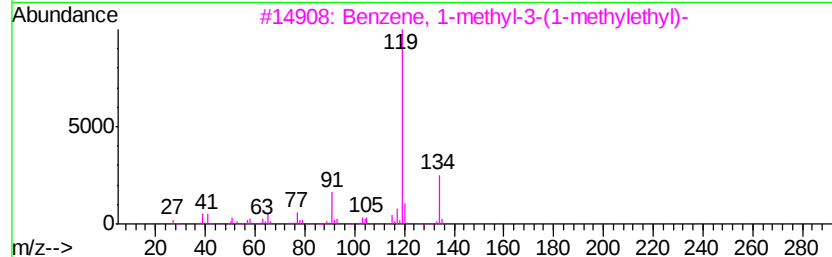
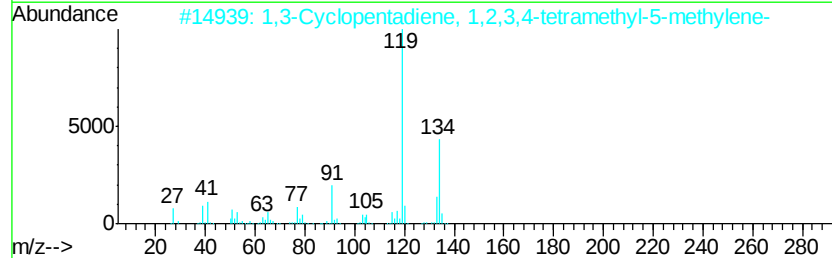
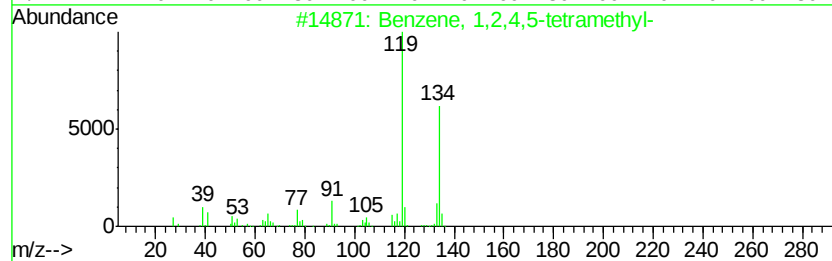
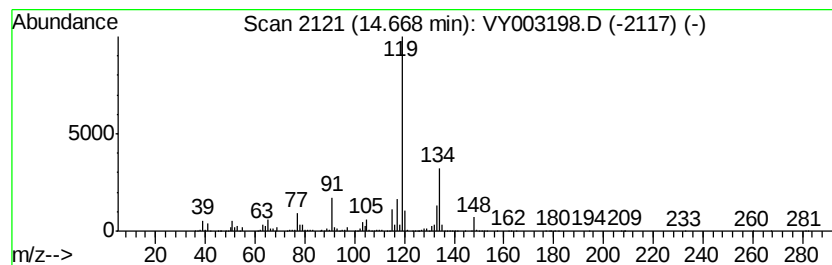
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	315.40 ug/l	24516800	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
2		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76
4		o-Cymene	134	C10H14	000527-84-4	76
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

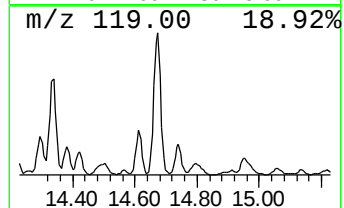
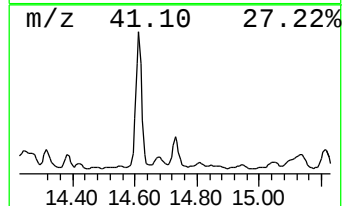
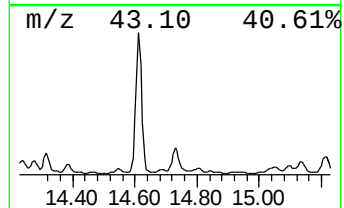
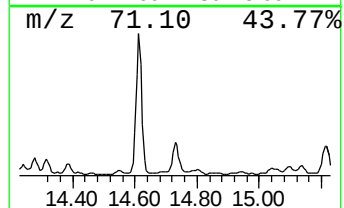
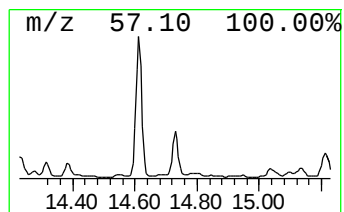
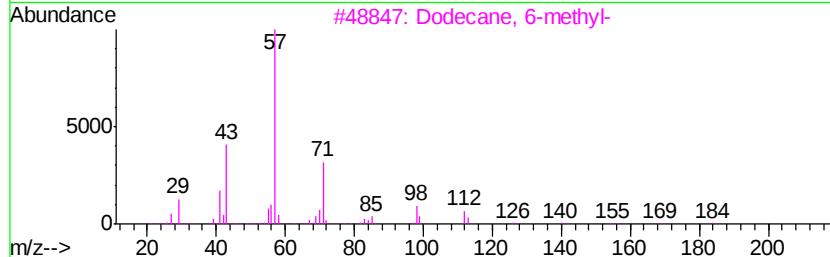
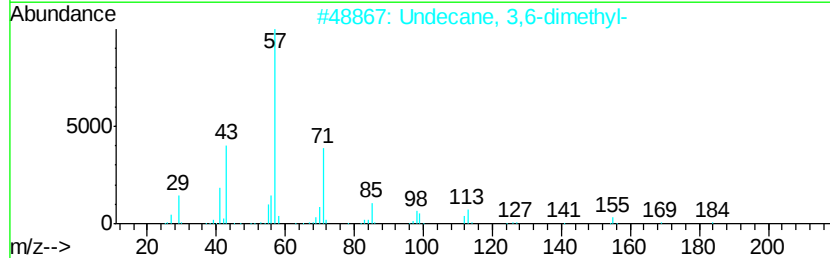
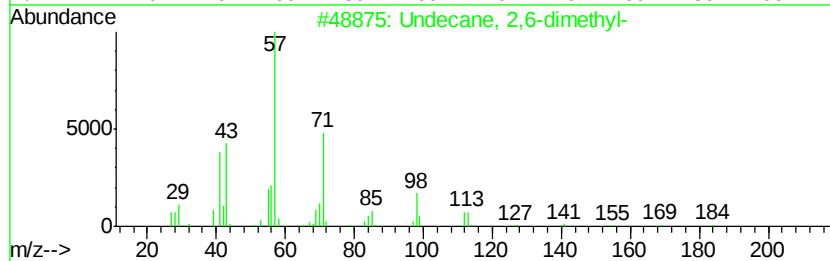
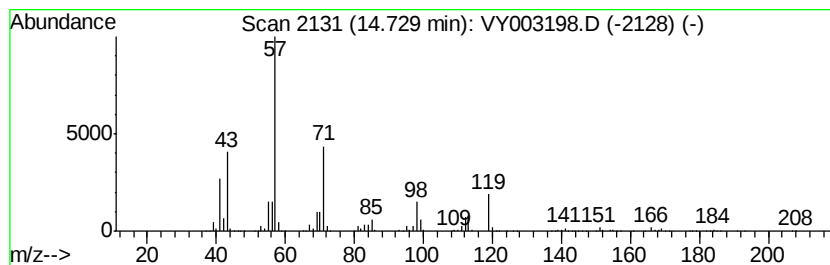
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	160.31 ug/l	12461200	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	95
2		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
3		Dodecane, 6-methyl-	184	C13H28	006044-71-9	70
4		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	64
5		Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

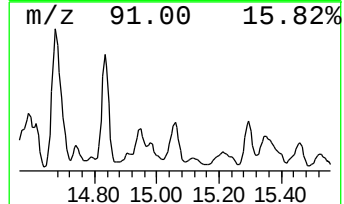
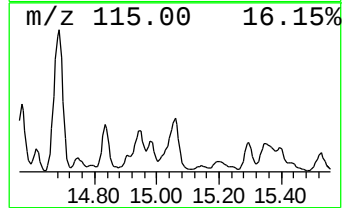
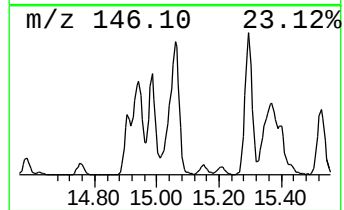
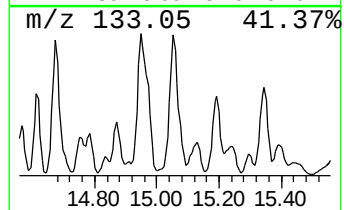
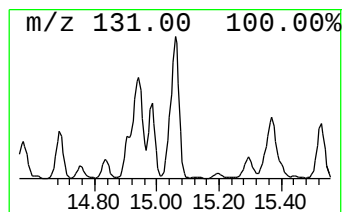
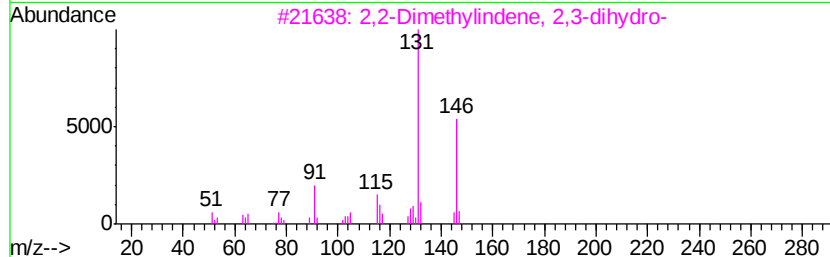
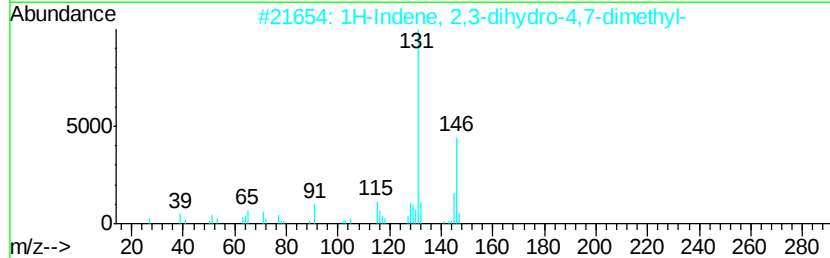
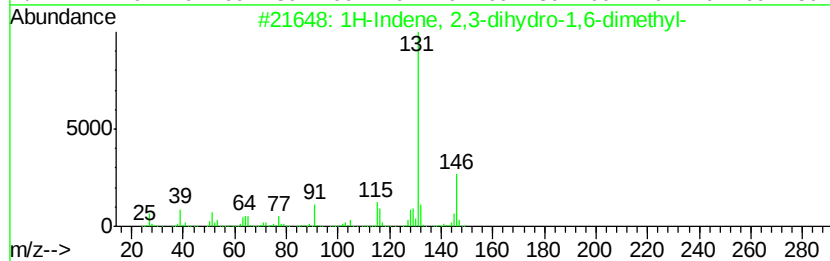
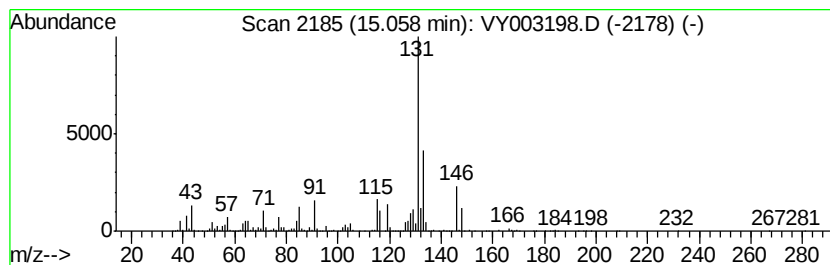
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	141.96 ug/l	11034500	1,4-Dichlorobenzene-d4	13.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14		017059-48-2	64
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14		006682-71-9	64
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14		020836-11-7	64
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14		004175-53-5	64
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14		017057-82-8	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

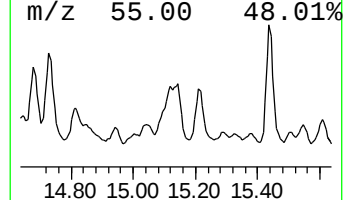
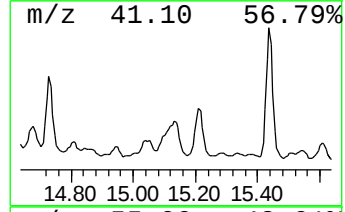
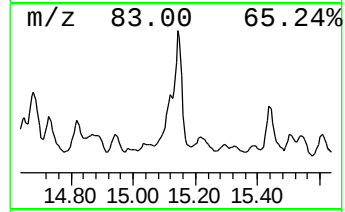
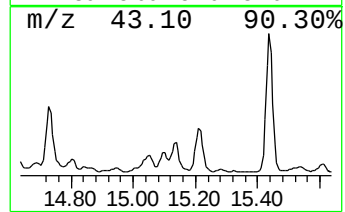
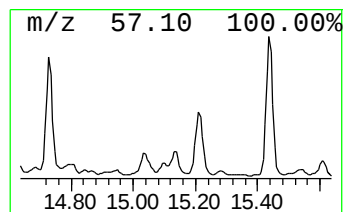
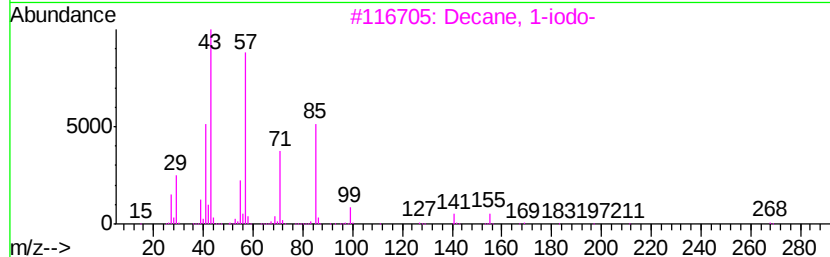
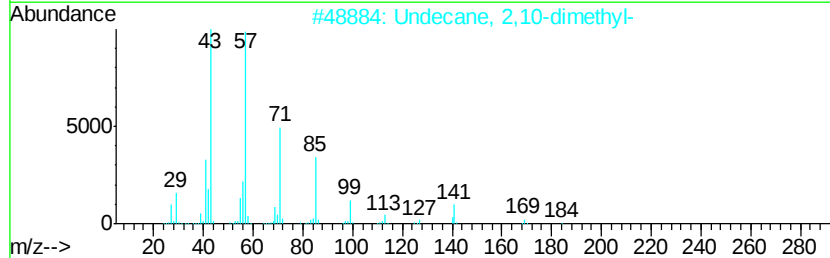
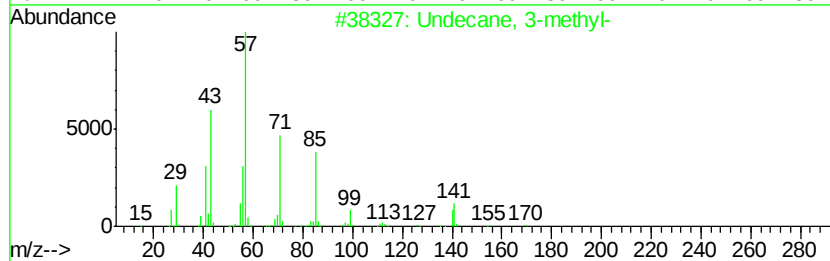
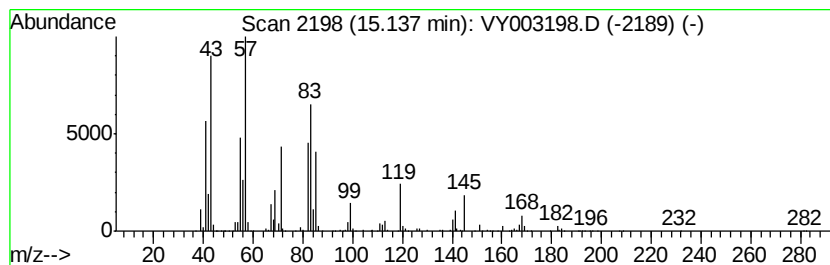
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown15.14 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	136.07 ug/l	10576700	1,4-Dichlorobenzene-d4	13.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	45
2			Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	43
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	35
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	35
5			Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

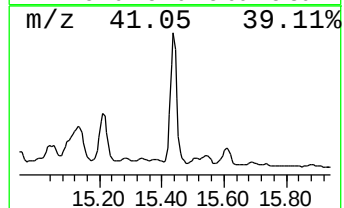
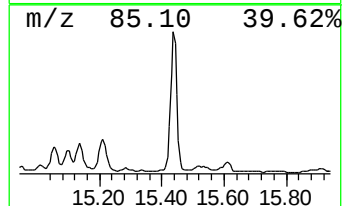
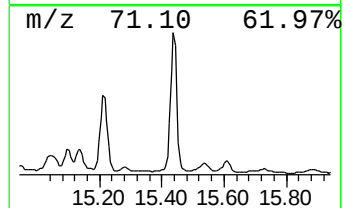
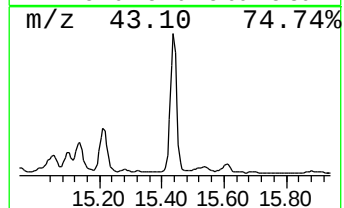
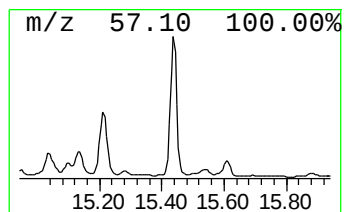
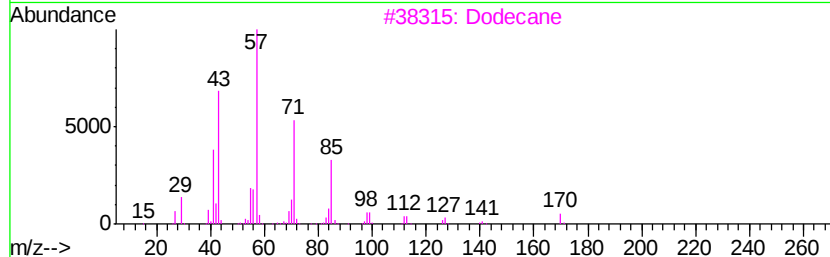
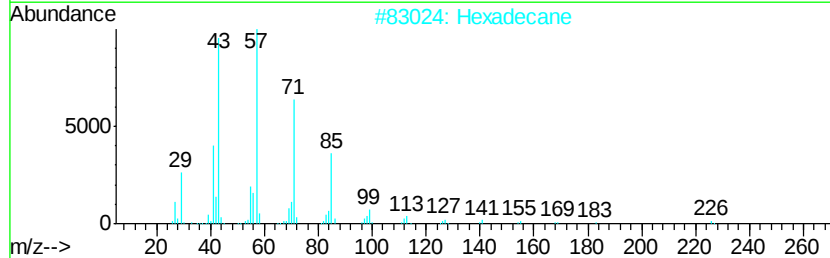
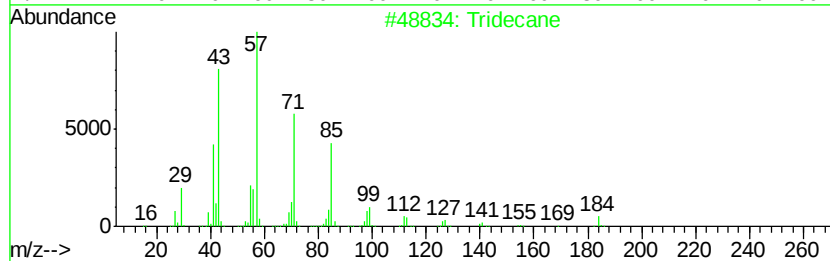
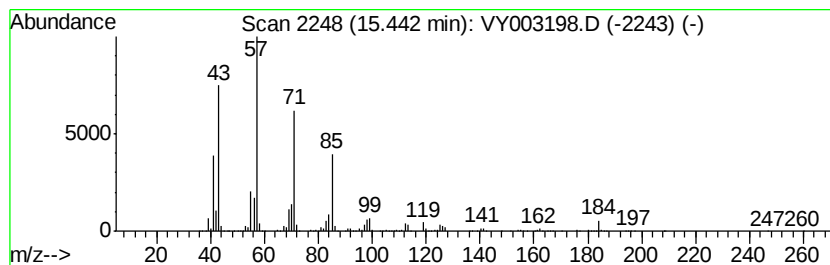
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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

Peak Number 10 Tridecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	239.45 ug/l	18612800	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	93
2		Hexadecane	226	C16H34	000544-76-3	83
3		Dodecane	170	C12H26	000112-40-3	80
4		Tetradecane	198	C14H30	000629-59-4	80
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY071420\
Data File : VY003198.D
Acq On : 14 Jul 2020 16:08
Operator : SY/MD
Sample : L3300-06
Misc : 7.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8A-D2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.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
Undecane	13.75	633.9	ug/l	49276800	4	13.42	3886590	50.0
Benzene, (2-methy...	14.08	143.9	ug/l	11187800	4	13.42	3886590	50.0
unknown14.25	14.25	179.2	ug/l	13926700	4	13.42	3886590	50.0
Benzene, 1,2,3,4-...	14.33	164.0	ug/l	12745700	4	13.42	3886590	50.0
Dodecane	14.61	531.7	ug/l	41333000	4	13.42	3886590	50.0
Benzene, 1,2,4,5-...	14.67	315.4	ug/l	24516800	4	13.42	3886590	50.0
Undecane, 2,6-dim...	14.73	160.3	ug/l	12461200	4	13.42	3886590	50.0
1H-Indene, 2,3-di...	15.06	142.0	ug/l	11034500	4	13.42	3886590	50.0
unknown15.14	15.14	136.1	ug/l	10576700	4	13.42	3886590	50.0
Tridecane	15.44	239.4	ug/l	18612800	4	13.42	3886590	50.0