

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
 Data File : VY007454.D
 Acq On : 09 Feb 2022 15:46
 Operator : SY/MD
 Sample : N1455-03
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-2

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\82Y020222S.M

Title : SW846 8260

Signal : TIC: VY007454.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.912	166	179	205	rBV	721156	1628314	11.44%	1.068%
2	3.948	336	349	365	rBV2	69673	227012	1.60%	0.149%
3	4.710	460	474	478	rBV	165270	541940	3.81%	0.356%
4	4.771	479	484	515	rVB2	222310	801822	5.63%	0.526%
5	5.247	547	562	591	rVB2	149361	531512	3.73%	0.349%
6	6.692	787	799	809	rBV2	113213	368877	2.59%	0.242%
7	6.795	809	816	828	rVB	67777	205375	1.44%	0.135%
8	7.722	957	968	972	rBV2	83380	205710	1.45%	0.135%
9	7.789	972	979	986	rVV4	210032	553319	3.89%	0.363%
10	7.874	986	993	1005	rVB2	148106	367070	2.58%	0.241%
11	8.002	1005	1014	1021	rBV	72918	172346	1.21%	0.113%
12	8.143	1030	1037	1049	rVB	77860	169782	1.19%	0.111%
13	8.325	1061	1067	1077	rVV	177608	500314	3.52%	0.328%
14	8.691	1118	1127	1139	rBV	220594	443609	3.12%	0.291%
15	9.185	1194	1208	1214	rBV2	330348	751176	5.28%	0.493%
16	9.825	1307	1313	1317	rBV	146827	283627	1.99%	0.186%
17	9.959	1325	1335	1347	rBV	150504	366730	2.58%	0.241%
18	10.179	1364	1371	1376	rBV	601870	1134981	7.98%	0.745%
19	10.349	1394	1399	1409	rVB6	101138	310649	2.18%	0.204%
20	10.520	1422	1427	1435	rVB	204120	377047	2.65%	0.247%
21	10.618	1435	1443	1448	rBV3	142188	308762	2.17%	0.203%
22	10.715	1455	1459	1464	rVB	99641	149885	1.05%	0.098%
23	10.801	1464	1473	1479	rBV	209226	365945	2.57%	0.240%
24	10.904	1479	1490	1497	rBV	203638	444400	3.12%	0.292%
25	10.971	1497	1501	1504	rBV3	99002	159950	1.12%	0.105%
26	11.038	1507	1512	1516	rVB	378504	552914	3.89%	0.363%
27	11.093	1516	1521	1526	rVB	412848	685533	4.82%	0.450%
28	11.209	1534	1540	1544	rBV	308554	530627	3.73%	0.348%
29	11.282	1544	1552	1563	rVB4	693410	1797659	12.63%	1.179%
30	11.380	1563	1568	1578	rBV	649771	1110719	7.80%	0.729%
31	11.490	1580	1586	1591	rBV	292691	507118	3.56%	0.333%
32	11.581	1595	1601	1605	rBV2	85512	169000	1.19%	0.111%
33	11.630	1605	1609	1612	rBV	125940	171830	1.21%	0.113%
34	11.679	1612	1617	1621	rBV4	174446	344241	2.42%	0.226%
35	11.739	1621	1627	1631	rBV	640033	1109935	7.80%	0.728%
36	11.782	1631	1634	1639	rVB2	411680	621707	4.37%	0.408%

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37	11.898	1646	1653	1655	rBV2	133160	250828	1.76%	0.165%
38	11.935	1655	1659	1663	rVB2	308929	492189	3.46%	0.323%
39	12.008	1663	1671	1677	rBV4	953764	2186318	15.36%	1.434%
40	12.056	1677	1679	1682	rVB	169382	189711	1.33%	0.124%
41	12.124	1686	1690	1694	rVB	921561	1229526	8.64%	0.807%
42	12.203	1694	1703	1706	rBV4	833762	1908725	13.41%	1.252%
43	12.245	1706	1710	1715	rVB3	983450	1843424	12.95%	1.209%
44	12.380	1727	1732	1735	rVV4	587025	1236926	8.69%	0.812%
45	12.416	1735	1738	1745	rVB2	974479	1636362	11.50%	1.074%
46	12.526	1753	1756	1760	rBV	652433	792462	5.57%	0.520%
47	12.575	1760	1764	1768	rVV4	236345	367704	2.58%	0.241%
48	12.648	1772	1776	1783	rVB3	959418	1998904	14.05%	1.311%
49	12.733	1783	1790	1795	rBV5	500236	1378486	9.69%	0.904%
50	12.812	1795	1803	1807	rBV3	1664269	3486102	24.50%	2.287%
51	12.861	1808	1811	1817	rVB4	842461	1312567	9.22%	0.861%
52	12.916	1817	1820	1822	rBV3	128352	167082	1.17%	0.110%
53	12.953	1822	1826	1830	rBV4	828724	1190213	8.36%	0.781%
54	13.008	1830	1835	1837	rBV3	853530	1408277	9.90%	0.924%
55	13.044	1837	1841	1848	rVB	2838032	4013402	28.20%	2.633%
56	13.105	1848	1851	1855	rVB3	329800	417987	2.94%	0.274%
57	13.172	1858	1862	1866	rBV2	904293	1371166	9.64%	0.900%
58	13.227	1867	1871	1873	rBV3	540851	812383	5.71%	0.533%
59	13.325	1879	1887	1890	rBV3	2224702	4236850	29.77%	2.780%
60	13.367	1890	1894	1897	rVV2	1787743	2692993	18.92%	1.767%
61	13.398	1897	1899	1902	rVV	924143	1212789	8.52%	0.796%
62	13.434	1902	1905	1909	rVB3	782396	985865	6.93%	0.647%
63	13.507	1913	1917	1923	rVB4	1022975	1583173	11.12%	1.039%
64	13.568	1923	1927	1929	rBV4	404432	617547	4.34%	0.405%
65	13.696	1941	1948	1951	rBV2	525565	1205090	8.47%	0.791%
66	13.751	1951	1957	1961	rVV2	3230505	5854666	41.14%	3.841%
67	13.794	1961	1964	1969	rVV2	1467073	2693716	18.93%	1.767%
68	13.861	1970	1975	1980	rVV5	1458519	3585154	25.19%	2.352%
69	13.916	1980	1984	1990	rVV3	1941821	4896477	34.41%	3.213%
70	13.971	1990	1993	1998	rVV	3187643	5217580	36.66%	3.423%
71	14.020	1998	2001	2006	rVB2	1479997	2190654	15.39%	1.437%
72	14.081	2006	2011	2016	rBV4	2066514	3040916	21.37%	1.995%
73	14.148	2016	2022	2028	rBV5	1382717	2812973	19.77%	1.846%
74	14.202	2028	2031	2033	rBV3	638201	967585	6.80%	0.635%
75	14.270	2033	2042	2056	rVB9	3847140	14231036	100.00%	9.337%
76	14.385	2056	2061	2064	rBV5	1624415	2592202	18.22%	1.701%

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77	14.422	2064	2067	2072	rVB4	1966423	2780371	19.54%	1.824%
78	14.568	2086	2091	2096	rBV4	934924	1927779	13.55%	1.265%
79	14.617	2096	2099	2103	rVB3	764640	1006004	7.07%	0.660%
80	14.684	2104	2110	2115	rBV4	4088823	8134329	57.16%	5.337%
81	14.733	2115	2118	2125	rVB3	3740136	6101022	42.87%	4.003%
82	14.806	2125	2130	2134	rBV7	632889	1324626	9.31%	0.869%
83	14.855	2135	2138	2139	rBV3	410890	491937	3.46%	0.323%
84	14.946	2149	2153	2157	rVB2	1920322	2664958	18.73%	1.748%
85	14.983	2157	2159	2165	rVV2	679541	1101711	7.74%	0.723%
86	15.056	2166	2171	2177	rVB4	1747769	3644633	25.61%	2.391%
87	15.147	2183	2186	2191	rVB3	1121648	1723901	12.11%	1.131%
88	15.214	2191	2197	2202	rVB4	976911	1680626	11.81%	1.103%
89	15.282	2203	2208	2214	rBV7	642763	1324538	9.31%	0.869%
90	15.349	2215	2219	2224	rBV6	709712	1292907	9.09%	0.848%
91	15.531	2244	2249	2255	rVB	761707	1390735	9.77%	0.912%
92	15.605	2258	2261	2267	rVB4	470265	825581	5.80%	0.542%
93	15.690	2268	2275	2278	rBV4	489101	1173786	8.25%	0.770%
94	15.812	2292	2295	2301	rVB3	215482	355814	2.50%	0.233%
95	15.891	2302	2308	2313	rVB3	304728	627170	4.41%	0.411%
96	16.031	2325	2331	2337	rVB4	243487	497913	3.50%	0.327%
97	16.294	2368	2374	2394	rVB	674655	1550142	10.89%	1.017%
98	16.489	2399	2406	2419	rVB	676036	1516909	10.66%	0.995%

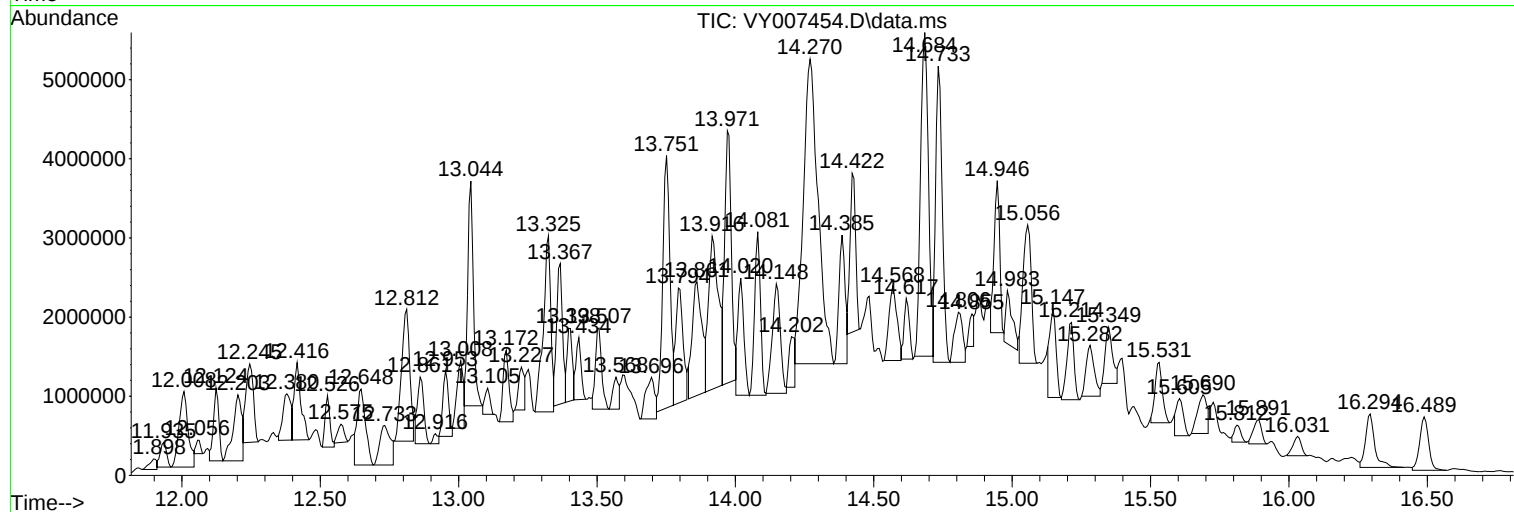
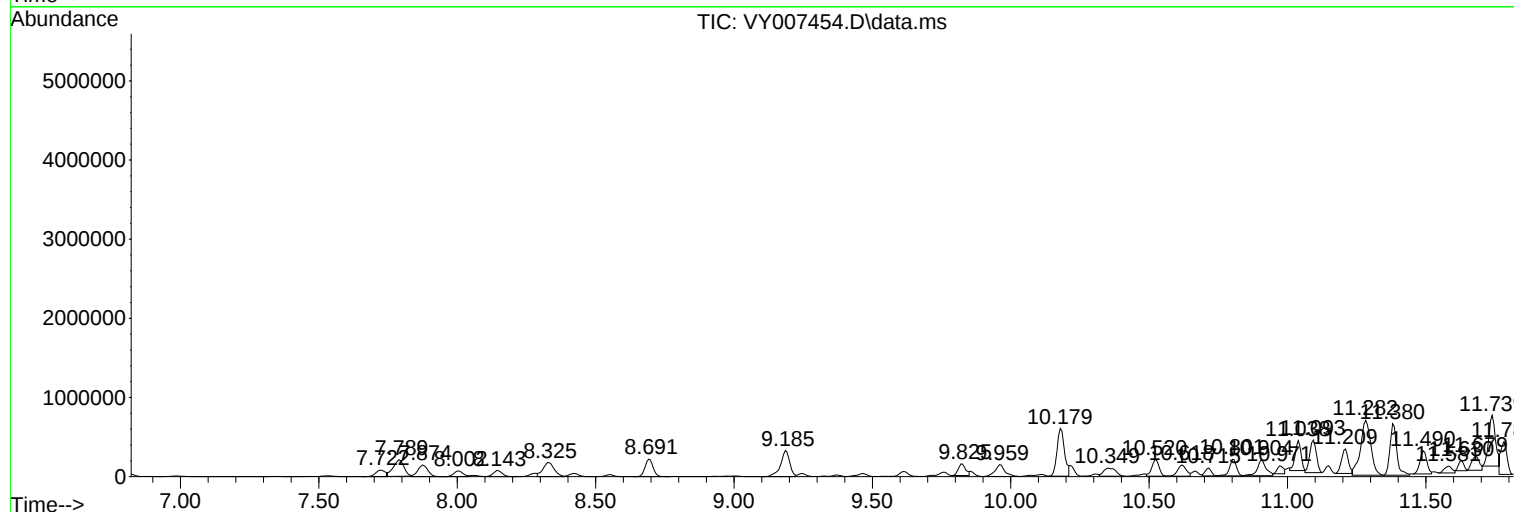
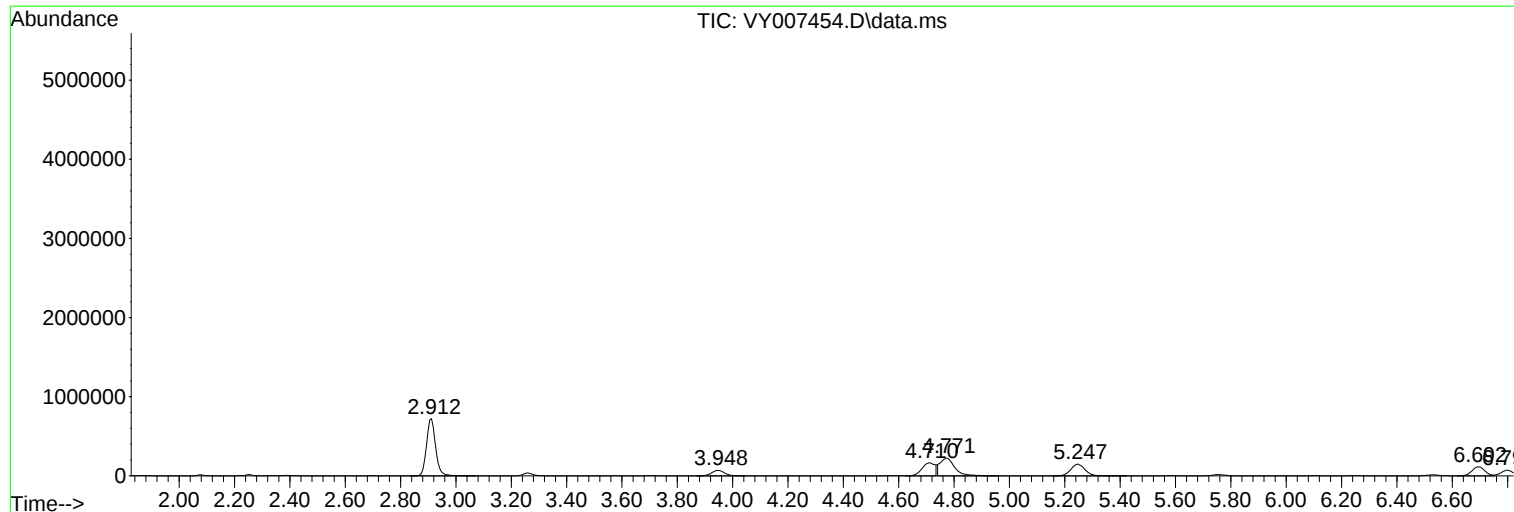
Sum of corrected areas: 152416839

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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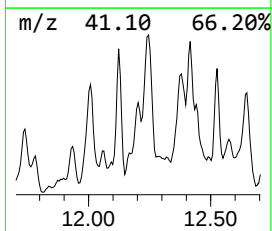
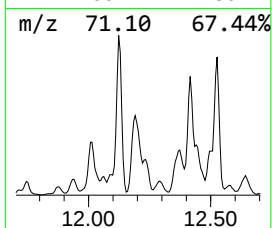
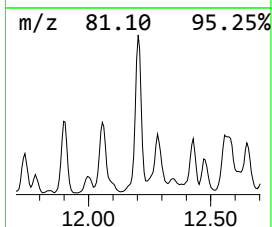
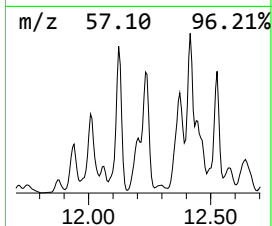
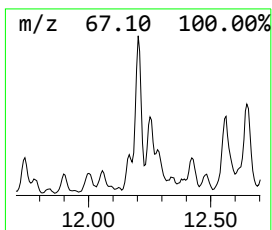
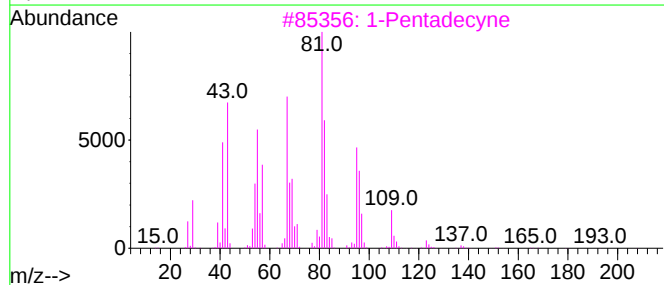
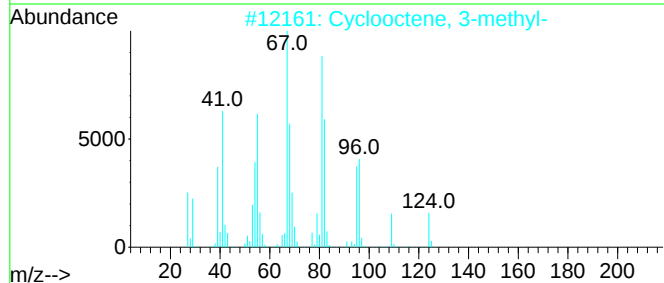
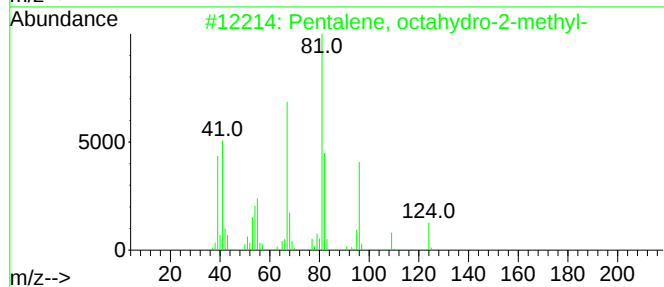
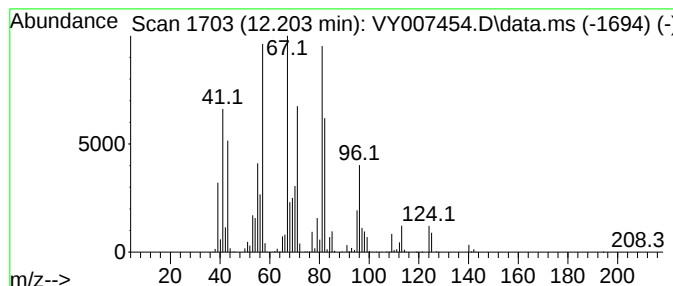
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Pentalene, octahydro-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	188.19 ug/l	1908730	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	64
2			Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	59
3			1-Pentadecyne	208	C15H28	000765-13-9	58
4			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	53
5			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	49



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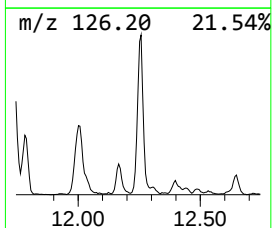
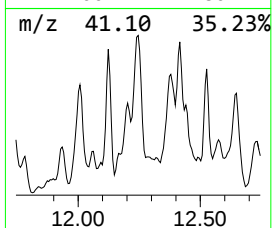
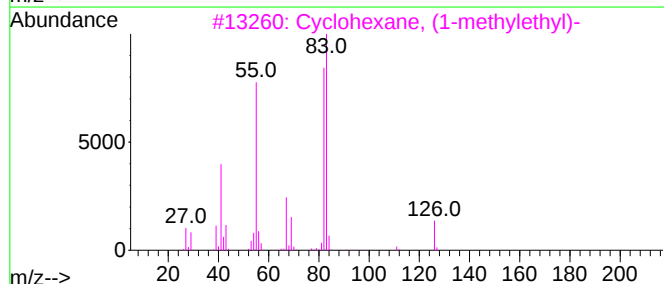
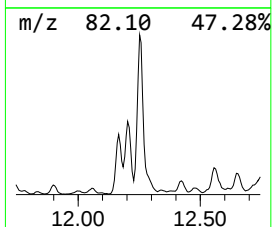
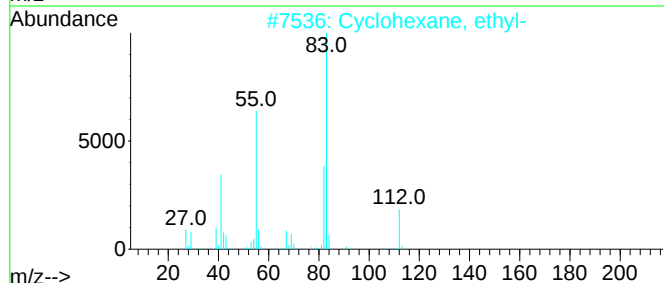
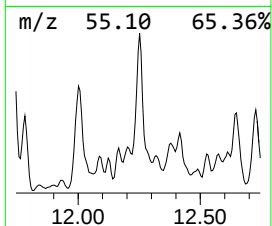
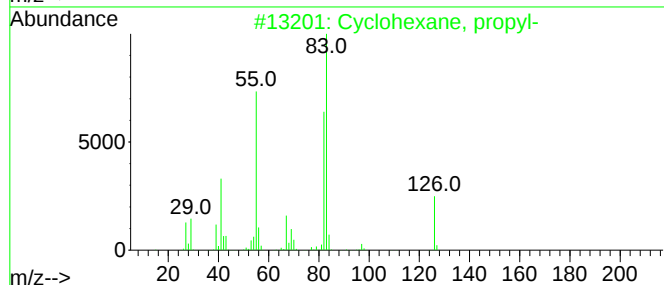
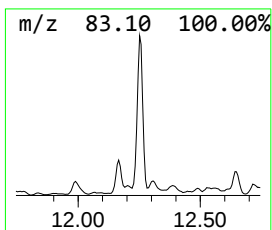
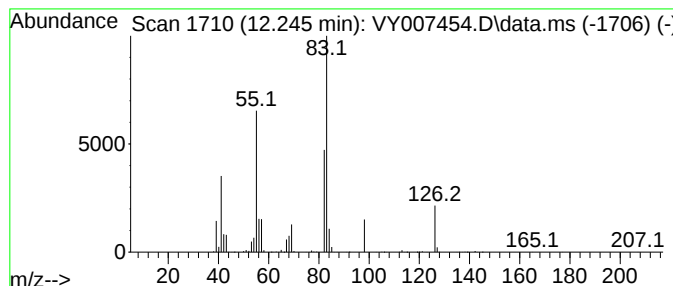
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	181.76 ug/l	1843420	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	90
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	62
4			Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	53
5			Pentanol, 4-methyl-4-nitro-	147	C6H13NO3	005215-92-9	50



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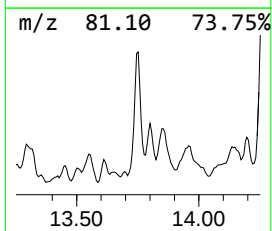
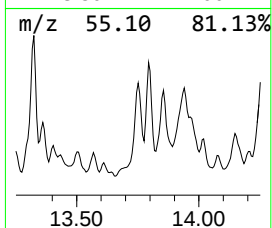
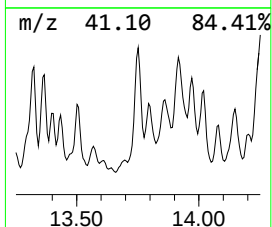
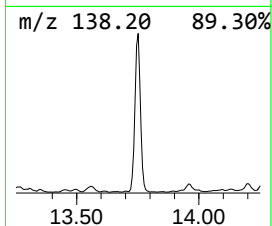
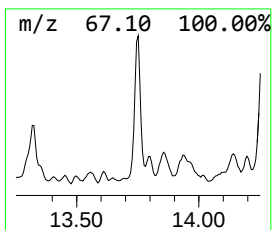
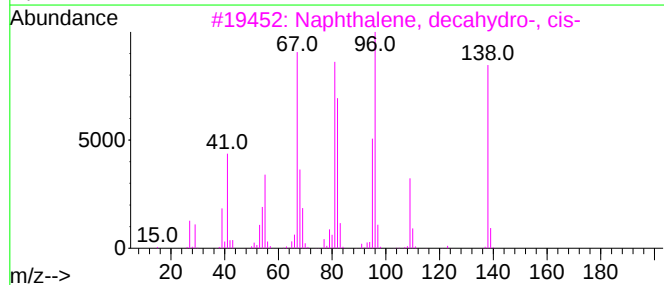
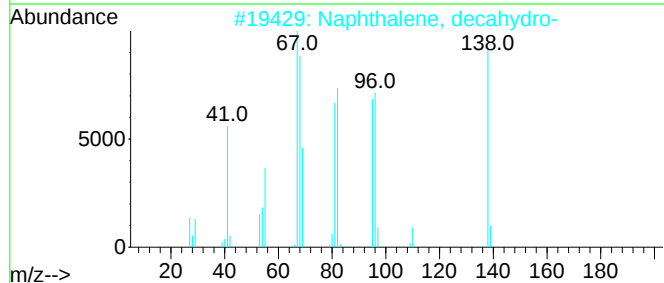
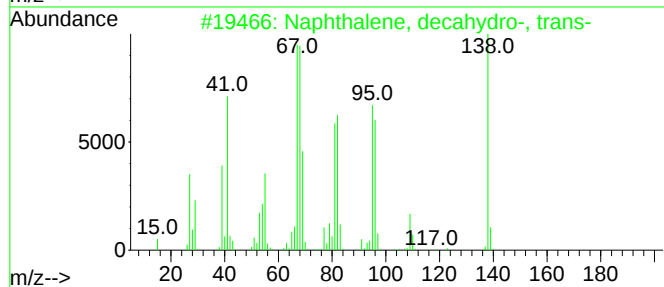
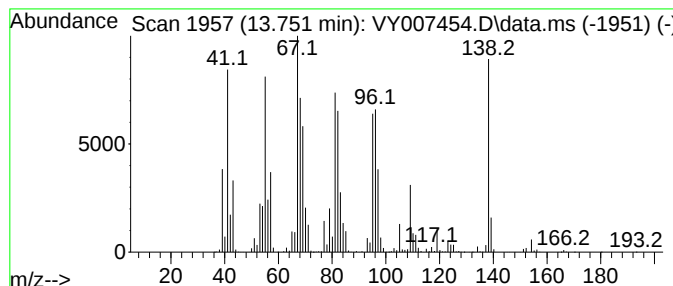
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, decahydro-, tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	296.93 ug/l	5854670	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2			Naphthalene, decahydro-	138	C10H18	000091-17-8	95
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	90
4			Spiro[4.5]decane	138	C10H18	000176-63-6	83
5			Cyclodecanol	156	C10H20O	001502-05-2	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

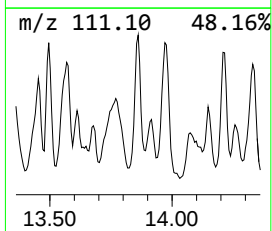
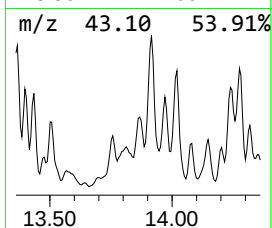
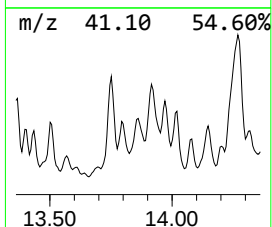
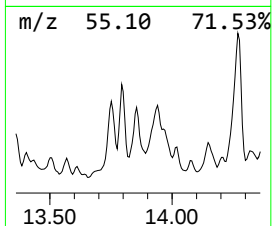
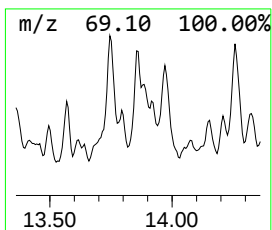
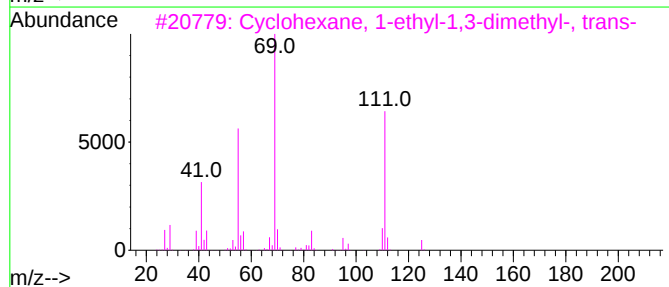
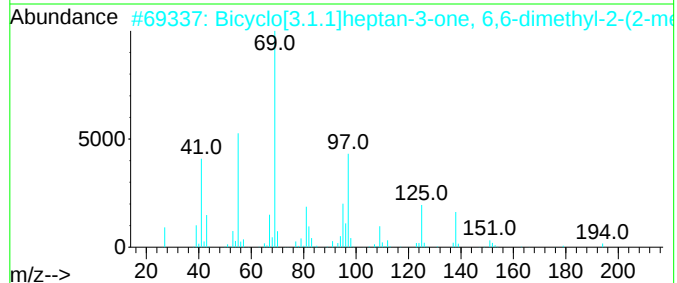
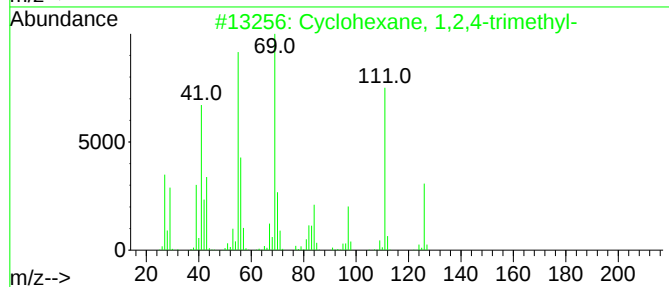
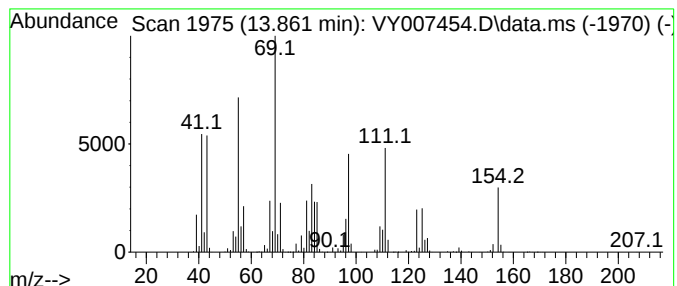
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown13.861 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.861	181.83 ug/l	3585150	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	46
2			Bicyclo[3.1.1]heptan-3-one, 6,6-...	194	C13H22O	1000163-97-9	38
3			Cyclohexane, 1-ethyl-1,3-dimethyl...	140	C10H20	062238-29-3	35
4			Methoxyacetic acid, 2-ethylcyclo...	200	C11H20O3	1000282-69-7	35
5			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

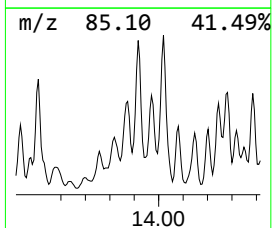
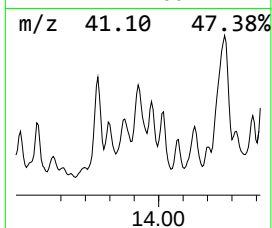
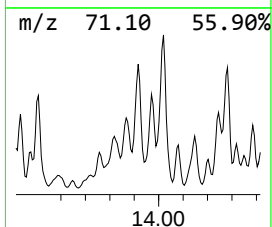
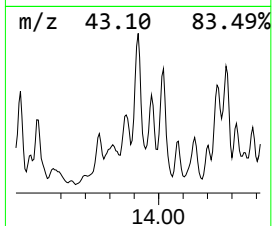
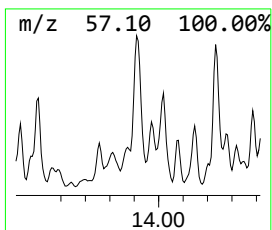
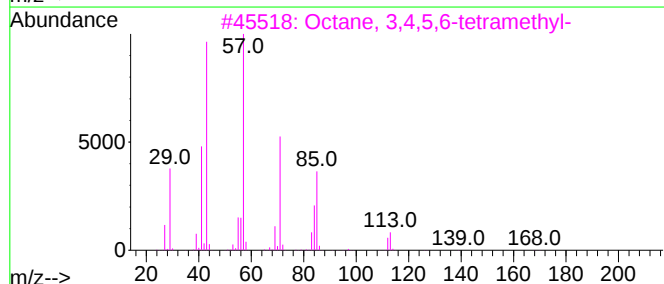
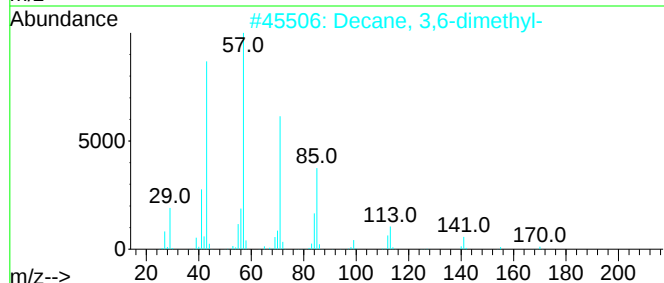
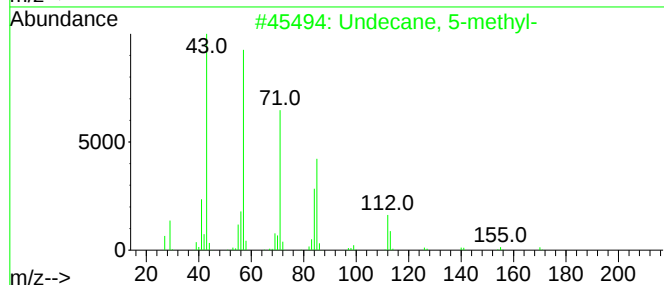
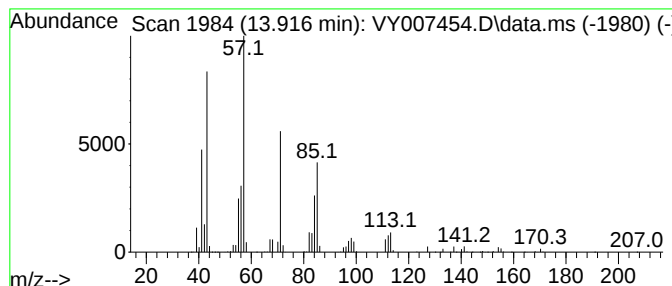
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Undecane, 5-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.916	248.33 ug/l	4896480	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-methyl-	170	C12H26	001632-70-8	87
2			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	87
3			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	80
4			Pentadecane	212	C15H32	000629-62-9	59
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

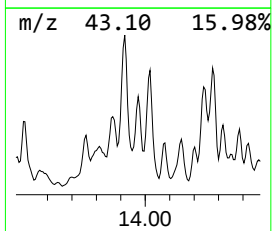
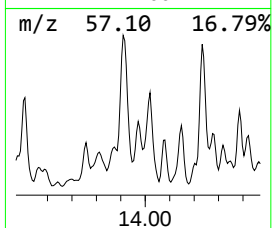
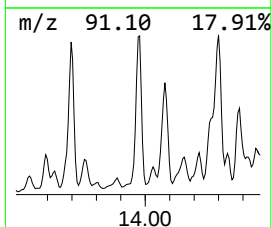
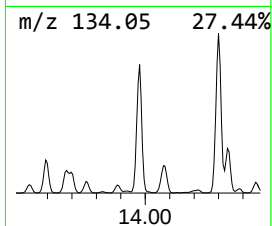
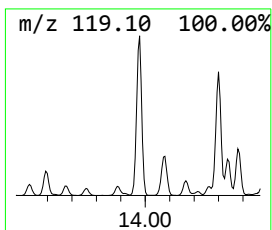
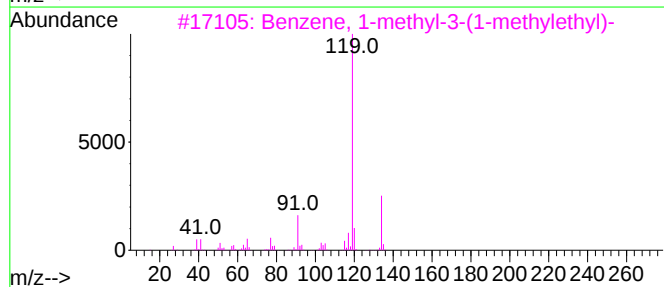
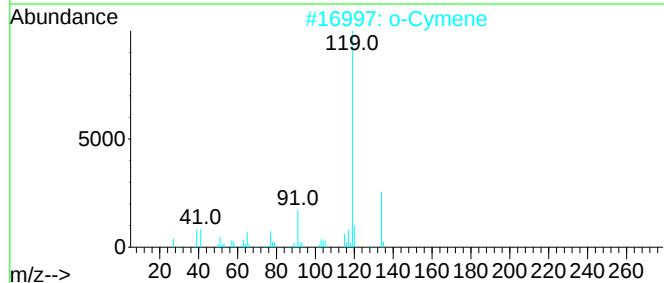
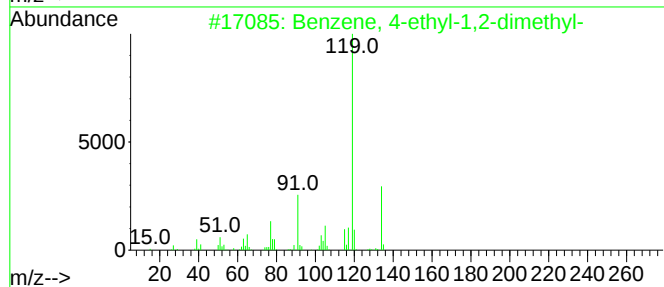
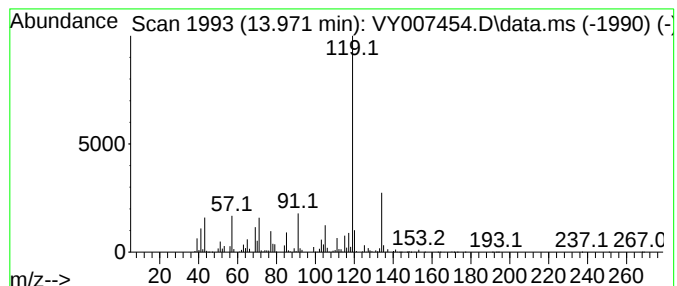
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	264.62 ug/l	5217580	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

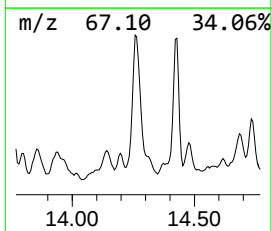
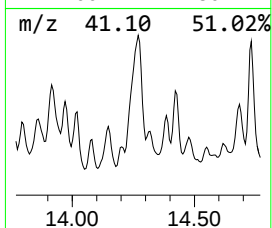
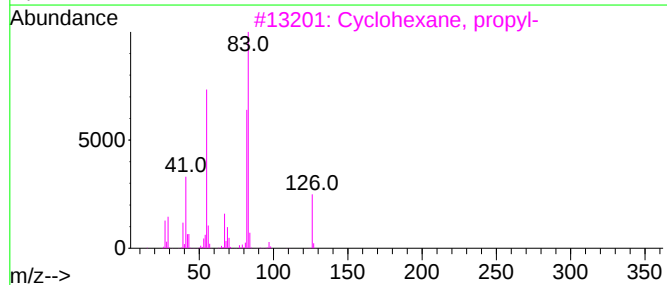
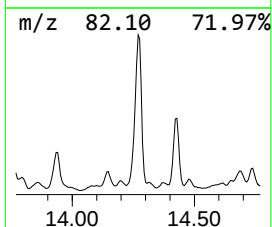
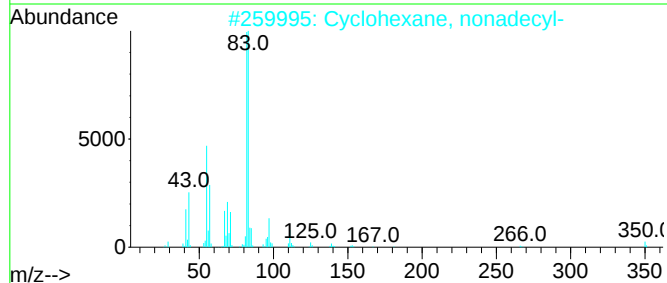
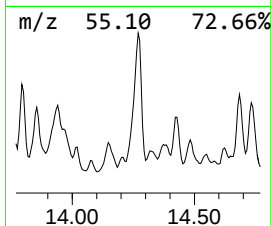
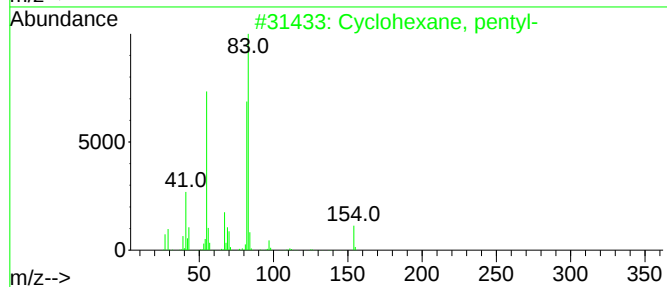
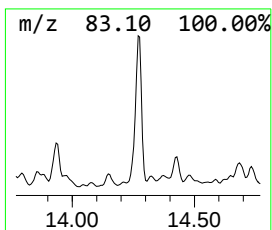
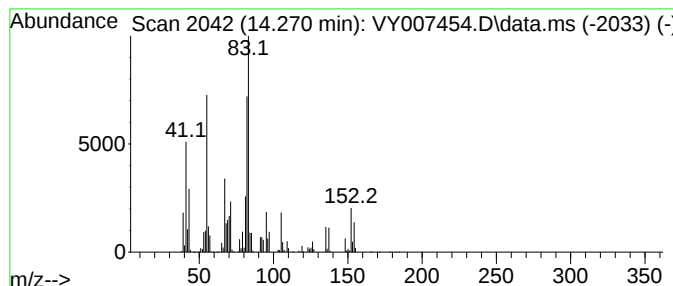
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cyclohexane, pentyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.270	721.75 ug/l	14231000	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	91
2			Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	53
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	47
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

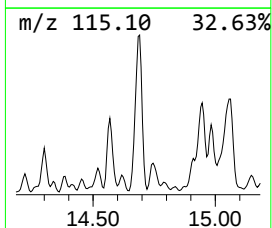
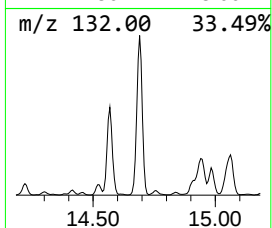
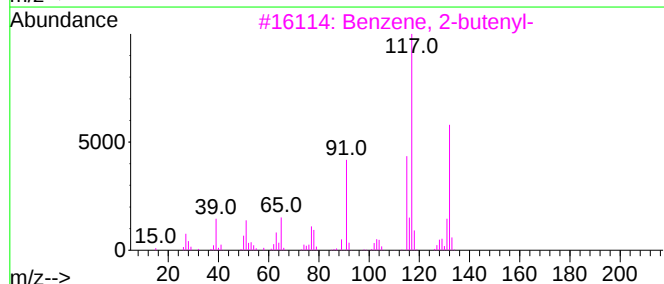
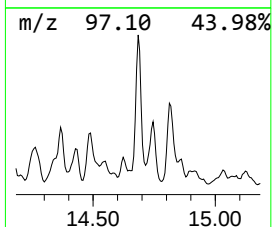
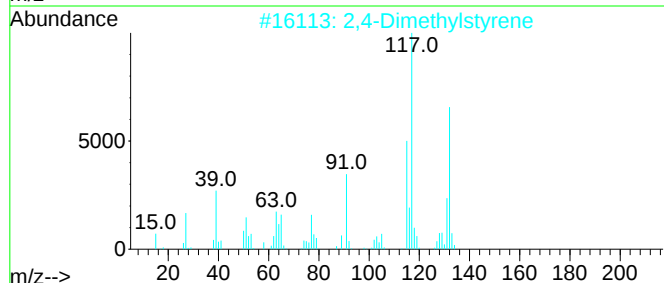
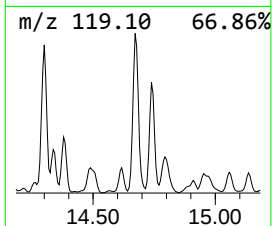
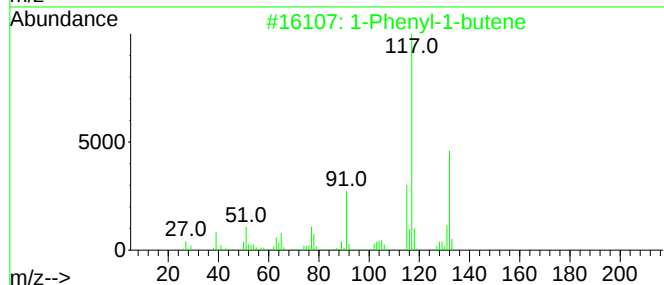
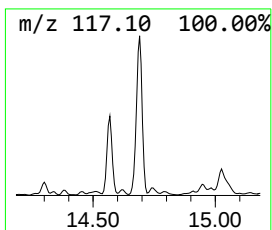
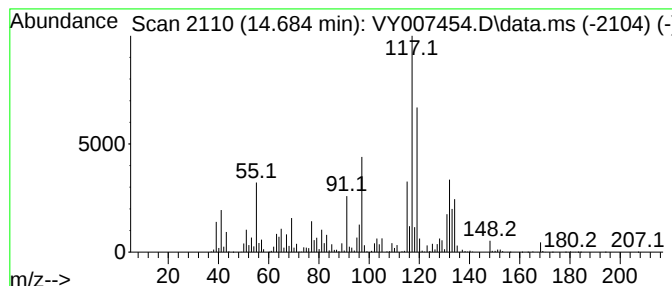
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1-Phenyl-1-butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	412.55 ug/l	8134330	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	87
2			2,4-Dimethylstyrene	132	C10H12	002234-20-0	83
3			Benzene, 2-butenyl-	132	C10H12	001560-06-1	80
4			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	70
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

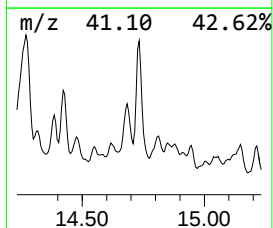
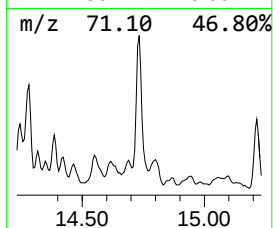
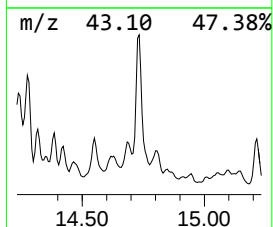
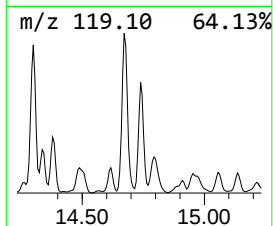
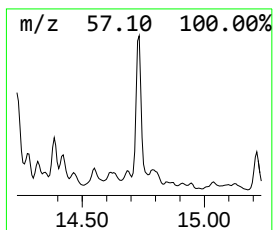
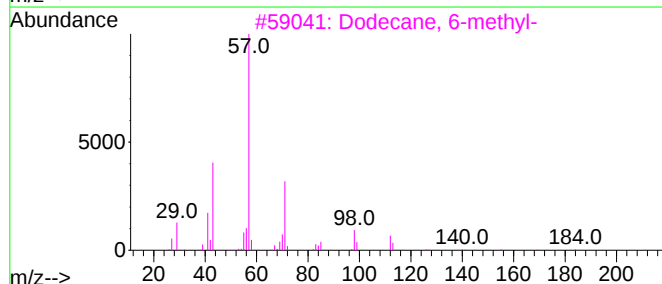
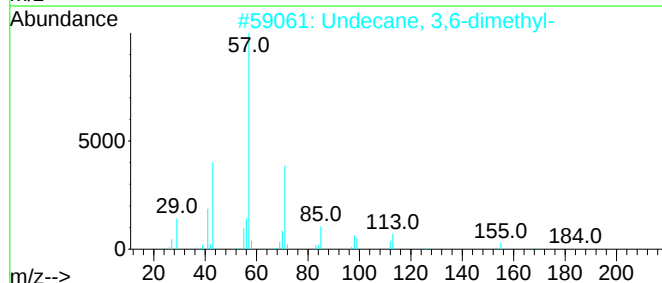
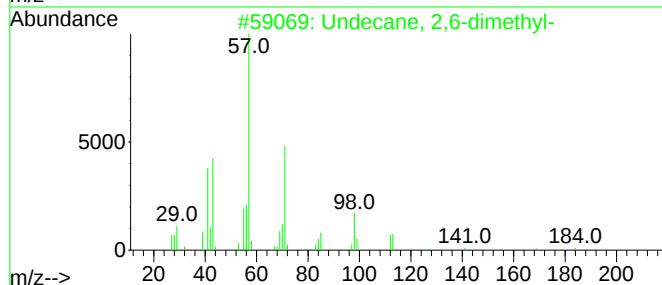
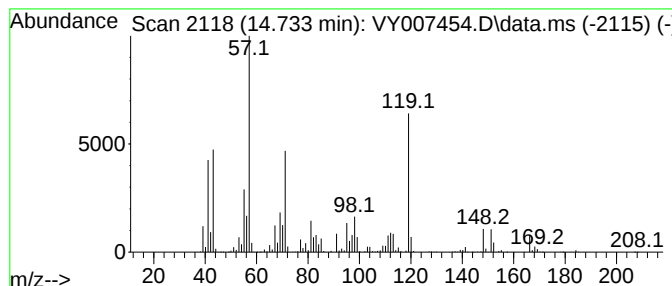
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Undecane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	309.43 ug/l	6101020	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	86
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	38
3			Dodecane, 6-methyl-	184	C13H28	006044-71-9	35
4			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	35
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

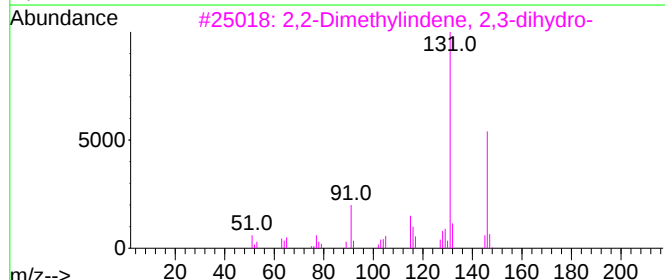
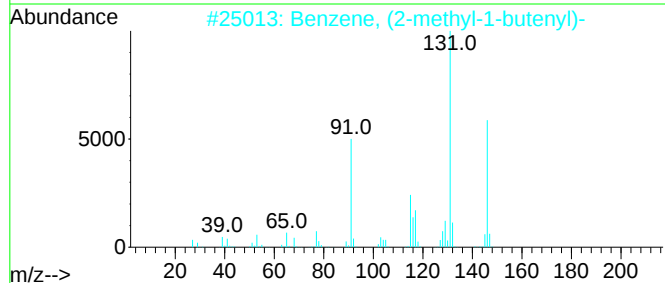
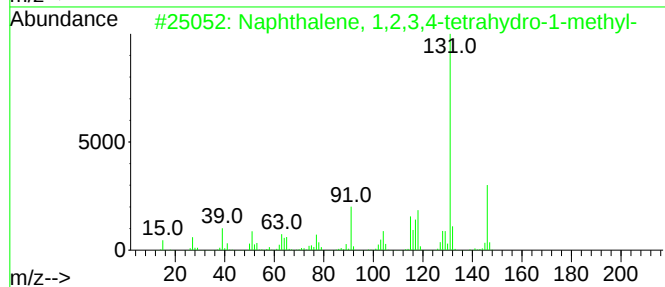
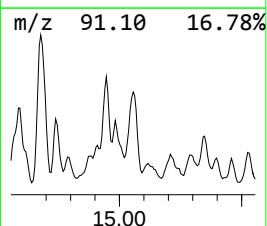
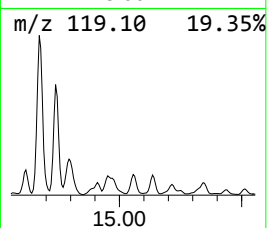
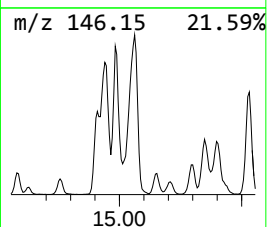
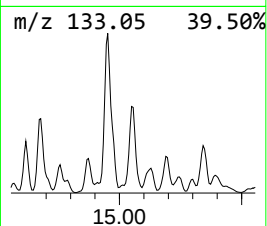
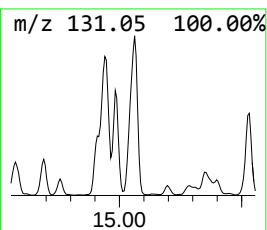
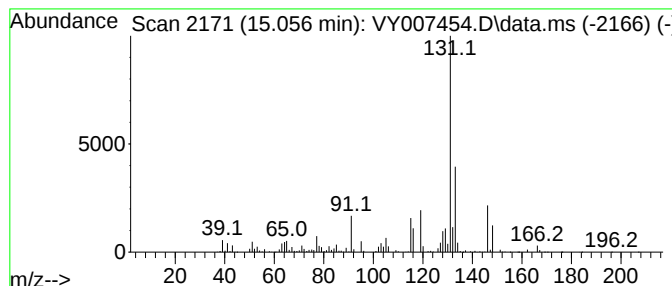
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Naphthalene, 1,2,3,4-tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.056	184.84 ug/l	3644630	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	64
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	64
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007454.D
Acq On : 09 Feb 2022 15:46
Operator : SY/MD
Sample : N1455-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentalene, octa...	12.203	188.2	ug/l	1908730	3	11.490	507118	50.0
Cyclohexane, pr...	12.246	181.8	ug/l	1843420	3	11.490	507118	50.0
Naphthalene, de...	13.751	296.9	ug/l	5854670	4	13.428	985865	50.0
unknown13.861	13.861	181.8	ug/l	3585150	4	13.428	985865	50.0
Undecane, 5-met...	13.916	248.3	ug/l	4896480	4	13.428	985865	50.0
Benzene, 4-ethy...	13.971	264.6	ug/l	5217580	4	13.428	985865	50.0
Cyclohexane, pe...	14.270	721.8	ug/l	14231000	4	13.428	985865	50.0
1-Phenyl-1-butene	14.684	412.6	ug/l	8134330	4	13.428	985865	50.0
Undecane, 2,6-d...	14.733	309.4	ug/l	6101020	4	13.428	985865	50.0
Naphthalene, 1,...	15.056	184.8	ug/l	3644630	4	13.428	985865	50.0