

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
 Data File : VY020595.D
 Acq On : 12 Dec 2024 12:44
 Operator : SY/MD
 Sample : P5244-01
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NB-08-121024

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\82Y120224S.M

Title : SW846 8260

Signal : TIC: VY020595.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.890	838	848	865	rBV	34667	110532	7.73%	0.423%
2	7.634	961	970	976	rBV	134823	327628	22.91%	1.253%
3	7.707	976	982	994	rVB	232412	532178	37.21%	2.036%
4	8.061	1028	1040	1054	rBV2	130541	298560	20.87%	1.142%
5	8.616	1122	1131	1144	rBV	371849	731597	51.15%	2.798%
6	10.109	1368	1376	1385	rBV	569596	988296	69.10%	3.780%
7	10.512	1434	1442	1449	rBV	16575	28977	2.03%	0.111%
8	10.877	1497	1502	1511	rBV	24822	38728	2.71%	0.148%
9	11.249	1558	1563	1569	rVB2	10370	17250	1.21%	0.066%
10	11.414	1583	1590	1604	rBV	506631	836239	58.47%	3.199%
11	11.640	1616	1627	1635	rBV6	19685	44758	3.13%	0.171%
12	11.957	1668	1679	1687	rBV4	13261	37448	2.62%	0.143%
13	12.170	1709	1714	1718	rVB4	10746	20264	1.42%	0.078%
14	12.255	1724	1728	1731	rBV2	9292	15404	1.08%	0.059%
15	12.341	1732	1742	1744	rVV3	21544	49073	3.43%	0.188%
16	12.365	1744	1746	1748	rVV	21600	27439	1.92%	0.105%
17	12.408	1748	1753	1759	rVV2	396516	658253	46.02%	2.518%
18	12.450	1759	1760	1764	rVB2	27176	22012	1.54%	0.084%
19	12.597	1776	1784	1788	rVB	27210	51263	3.58%	0.196%
20	12.658	1788	1794	1798	rBV	109018	189262	13.23%	0.724%
21	12.694	1798	1800	1802	rVV	22854	22490	1.57%	0.086%
22	12.731	1802	1806	1812	rVB2	315571	469514	32.83%	1.796%
23	12.786	1812	1815	1820	rVB2	26861	40147	2.81%	0.154%
24	12.895	1826	1833	1837	rBV	89427	166309	11.63%	0.636%
25	12.969	1841	1845	1851	rVB	80210	121199	8.47%	0.464%
26	13.042	1851	1857	1863	rBV	318427	500199	34.97%	1.913%
27	13.097	1863	1866	1871	rBV3	14389	21195	1.48%	0.081%
28	13.176	1871	1879	1883	rVB3	55696	107012	7.48%	0.409%
29	13.237	1883	1889	1894	rBV2	134915	248346	17.36%	0.950%
30	13.292	1894	1898	1901	rBV2	81644	115561	8.08%	0.442%
31	13.353	1901	1908	1911	rBV	451269	790527	55.27%	3.024%
32	13.426	1917	1920	1925	rBV	62066	74900	5.24%	0.286%
33	13.548	1931	1940	1943	rBV2	282561	470578	32.90%	1.800%
34	13.590	1943	1947	1955	rVB3	239400	468551	32.76%	1.792%
35	13.676	1955	1961	1966	rBV	548892	818954	57.26%	3.133%
36	13.749	1966	1973	1978	rVV	123694	236042	16.50%	0.903%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

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\82Y120224S.M
Title : SW846 8260

37	13.810	1978	1983	1985	rVV	163548	248152	17.35%	0.949%
38	13.840	1985	1988	1992	rVV	216568	306429	21.42%	1.172%
39	13.895	1992	1997	2001	rVB	288002	402967	28.17%	1.541%
40	13.944	2001	2005	2009	rVB4	57708	95083	6.65%	0.364%
41	14.005	2009	2015	2020	rVB	334537	527025	36.85%	2.016%
42	14.078	2020	2027	2031	rBV4	71201	201420	14.08%	0.770%
43	14.133	2031	2036	2039	rBV2	91377	179111	12.52%	0.685%
44	14.176	2039	2043	2047	rVV6	170381	363884	25.44%	1.392%
45	14.218	2047	2050	2053	rVV	194842	330321	23.10%	1.263%
46	14.255	2053	2056	2060	rVV	295860	424471	29.68%	1.624%
47	14.304	2060	2064	2067	rVV	219214	279748	19.56%	1.070%
48	14.340	2067	2070	2074	rVB	160618	207650	14.52%	0.794%
49	14.401	2076	2080	2082	rBV3	57530	75674	5.29%	0.289%
50	14.444	2083	2087	2090	rVV	136257	185134	12.94%	0.708%
51	14.487	2090	2094	2098	rVV2	323379	538640	37.66%	2.060%
52	14.535	2098	2102	2106	rVB	547454	754862	52.78%	2.887%
53	14.602	2106	2113	2118	rBV4	672748	1430257	100.00%	5.471%
54	14.657	2118	2122	2128	rVB3	209736	346945	24.26%	1.327%
55	14.706	2128	2130	2132	rBV2	17303	20196	1.41%	0.077%
56	14.755	2133	2138	2146	rVB	518937	782294	54.70%	2.992%
57	14.828	2146	2150	2151	rBV	88664	107437	7.51%	0.411%
58	14.865	2151	2156	2159	rVV3	309805	568619	39.76%	2.175%
59	14.895	2159	2161	2167	rVV	169654	240657	16.83%	0.921%
60	14.974	2167	2174	2179	rVB2	280706	571598	39.96%	2.186%
61	15.054	2184	2187	2192	rVB5	79160	132985	9.30%	0.509%
62	15.127	2193	2199	2207	rBV5	128444	359061	25.10%	1.373%
63	15.206	2207	2212	2216	rVV	297781	462395	32.33%	1.769%
64	15.261	2216	2221	2231	rVV4	220295	753220	52.66%	2.881%
65	15.346	2231	2235	2243	rVB2	278950	467150	32.66%	1.787%
66	15.432	2243	2249	2256	rBV3	214446	466126	32.59%	1.783%
67	15.511	2257	2262	2266	rVB2	53846	92590	6.47%	0.354%
68	15.596	2267	2276	2277	rBV3	151161	300719	21.03%	1.150%
69	15.633	2277	2282	2290	rVB	598789	1077444	75.33%	4.121%
70	15.718	2291	2296	2301	rBV2	64316	119928	8.39%	0.459%
71	15.791	2301	2308	2324	rVB3	145324	430709	30.11%	1.647%
72	15.931	2324	2331	2337	rBV	300578	617075	43.14%	2.360%
73	16.053	2348	2351	2354	rBV4	21620	33118	2.32%	0.127%
74	16.127	2354	2363	2368	rVV2	314312	676930	47.33%	2.589%
75	16.187	2368	2373	2379	rVV3	171007	373518	26.12%	1.429%
76	16.255	2380	2384	2393	rVB2	104252	210114	14.69%	0.804%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

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\82Y120224S.M
Title : SW846 8260

77	16.389	2398	2406	2410	rVV5	99451	277548	19.41%	1.062%
78	16.437	2411	2414	2420	rVV2	68963	115036	8.04%	0.440%
79	16.517	2420	2427	2435	rVB3	75937	186896	13.07%	0.715%
80	16.712	2453	2459	2470	rVB10	28577	105823	7.40%	0.405%

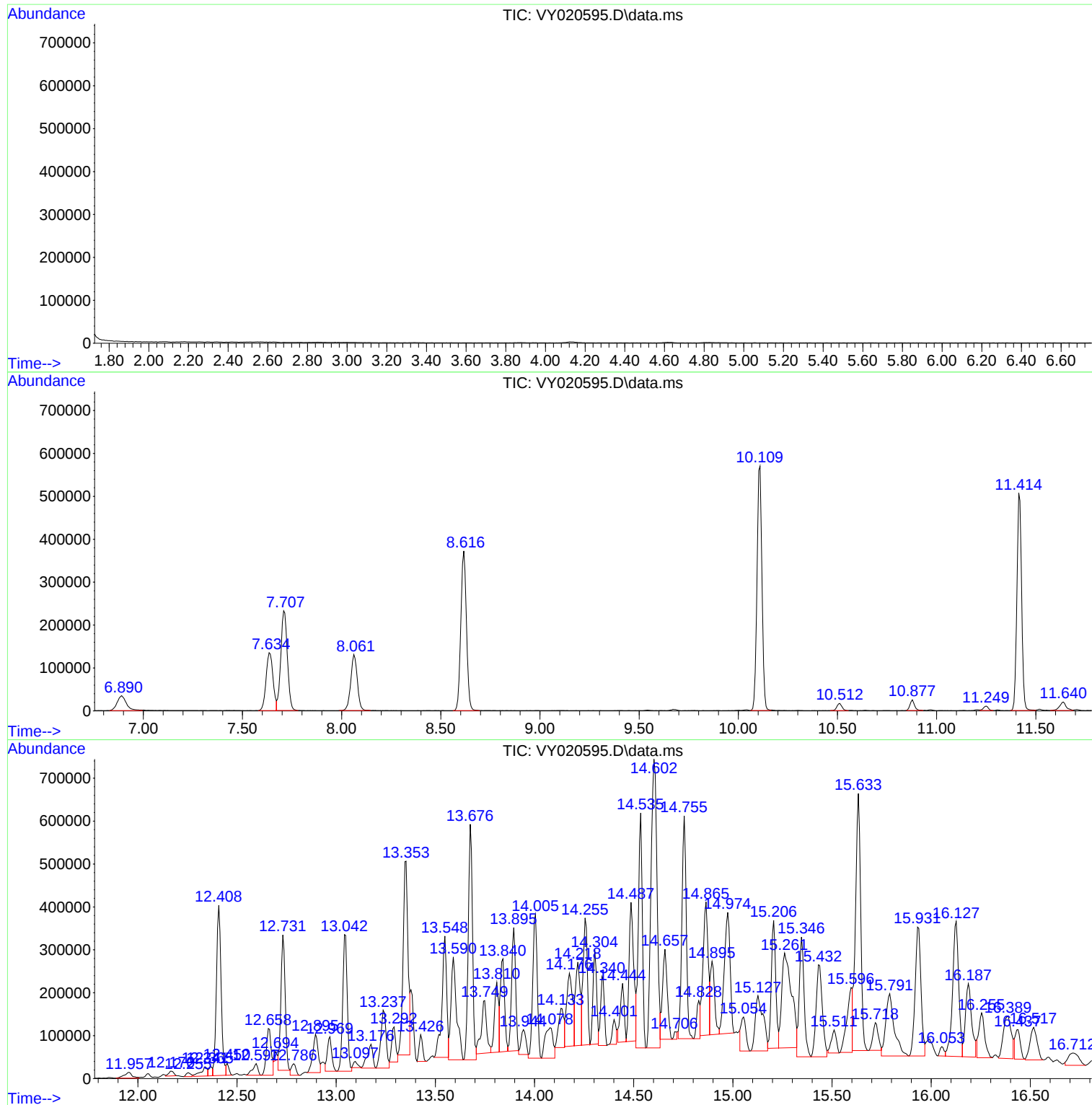
Sum of corrected areas: 26143644

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

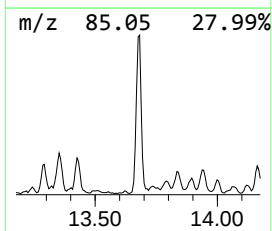
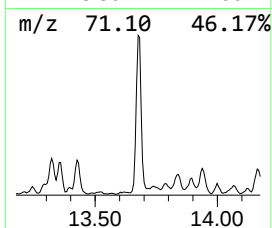
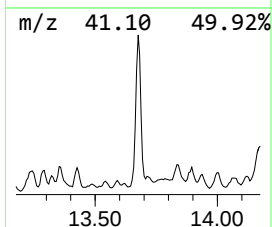
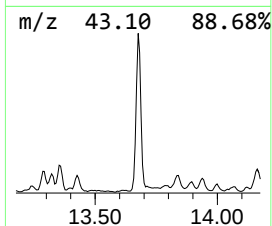
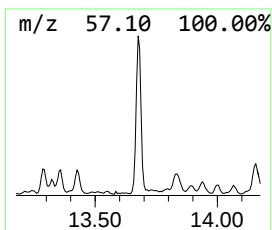
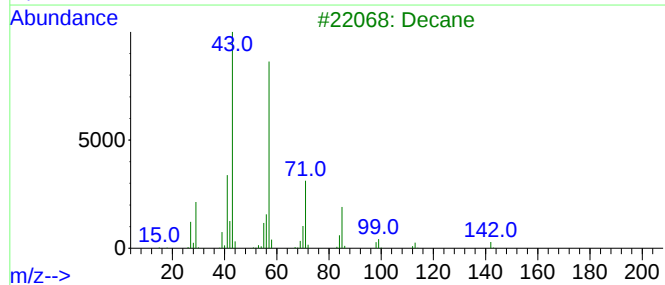
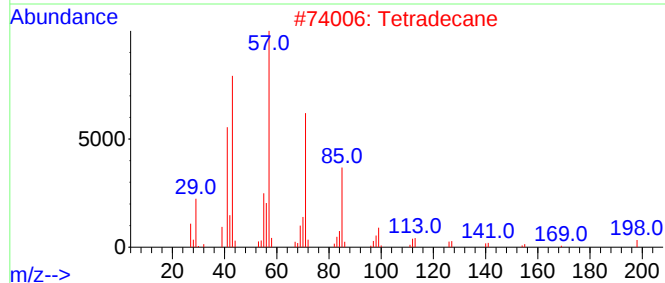
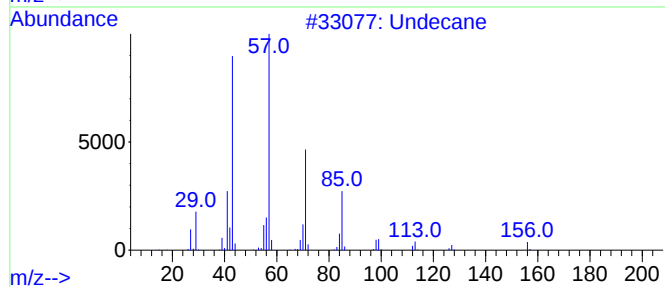
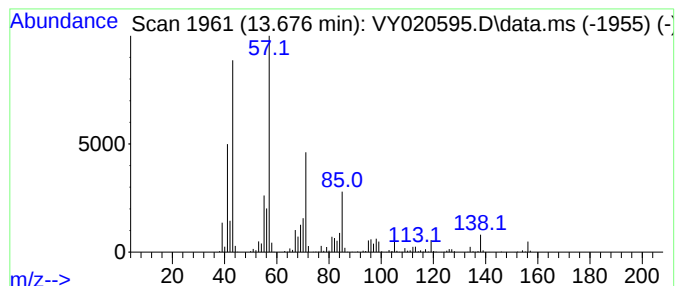
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	51.80 ug/l	818954	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	91
2	Tetradecane			198	C14H30	000629-59-4	80
3	Decane			142	C10H22	000124-18-5	80
4	Octane, 2,4,6-trimethyl-			156	C11H24	062016-37-9	64
5	Heptadecane, 2,6,10,14-tetramethyl-			296	C21H44	018344-37-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

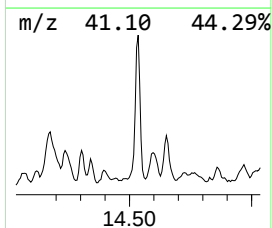
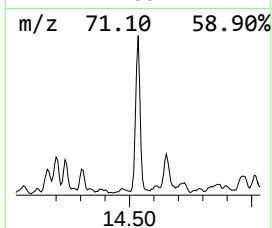
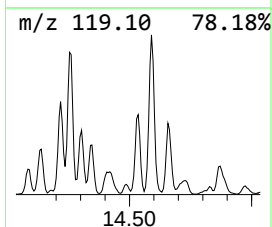
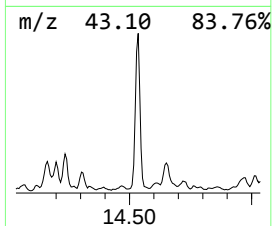
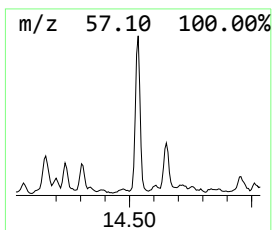
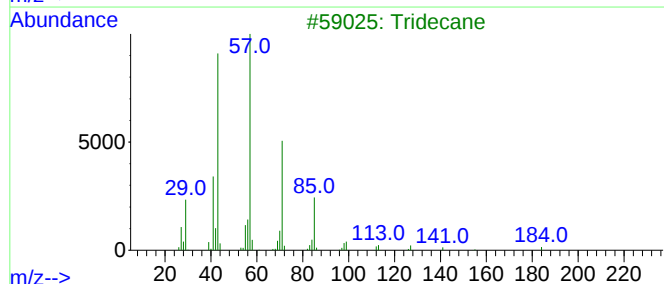
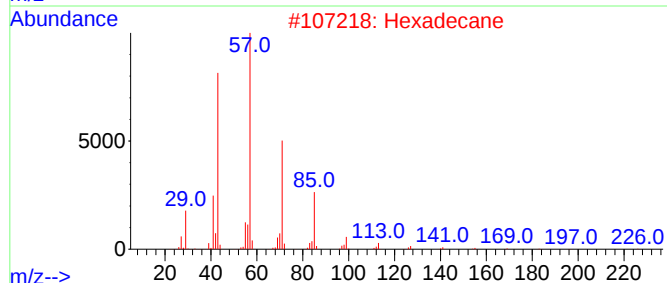
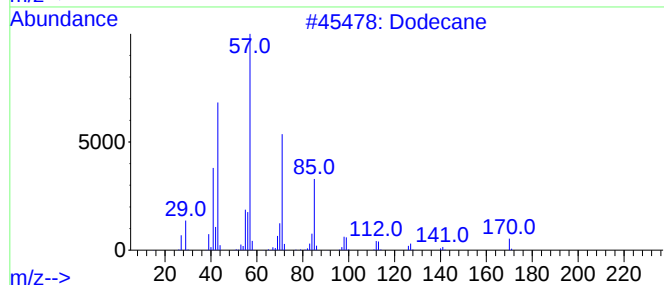
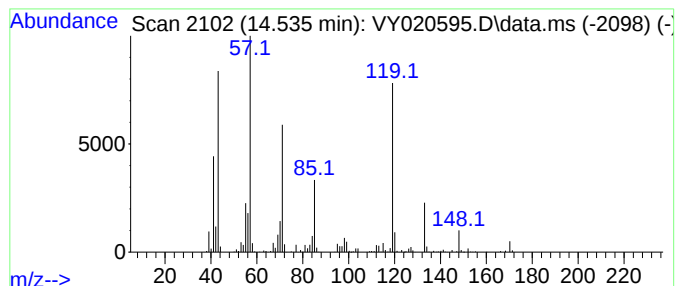
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 2 Dodecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.535	47.74 ug/l	754862	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	89
2			Hexadecane	226	C16H34	000544-76-3	30
3			Tridecane	184	C13H28	000629-50-5	27
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	27
5			p-Cymene	134	C10H14	000099-87-6	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

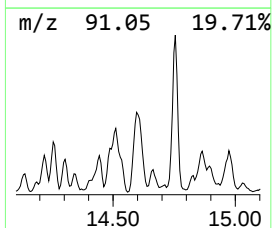
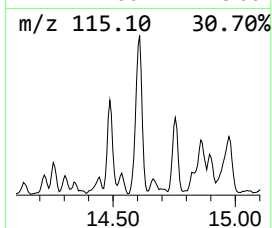
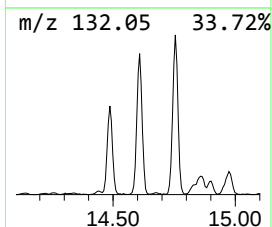
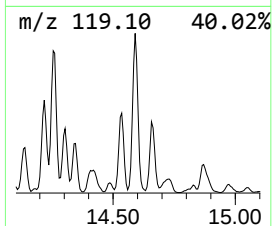
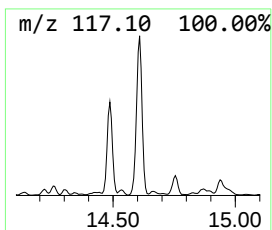
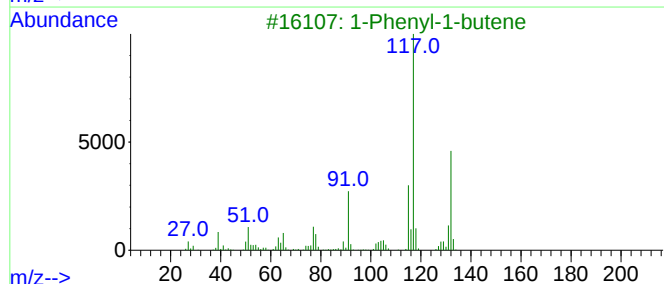
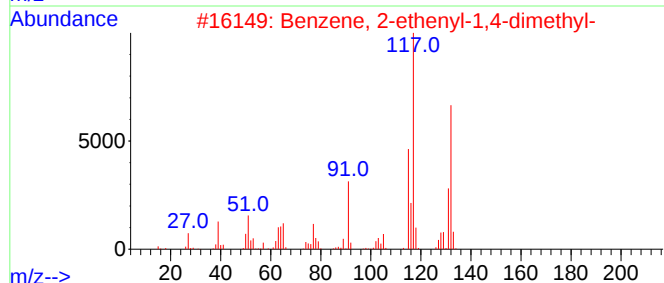
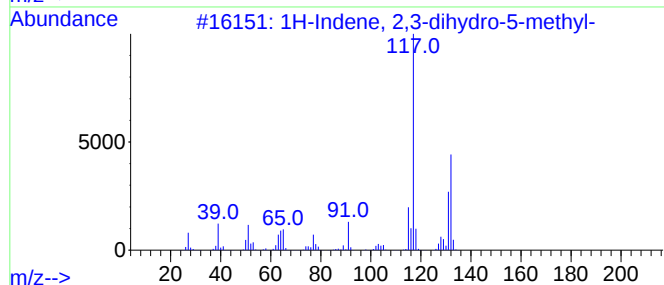
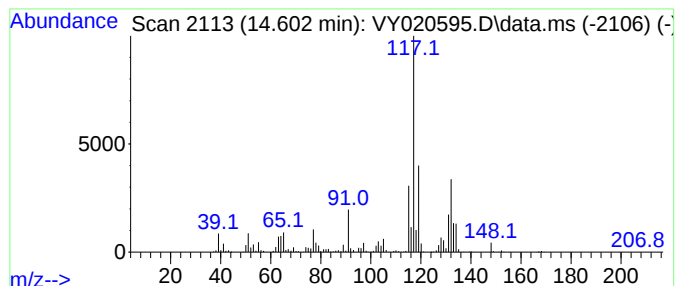
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 3 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.602	90.46 ug/l	1430260	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3			1-Phenyl-1-butene	132	C10H12	000824-90-8	70
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

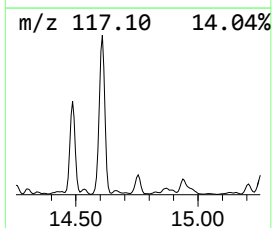
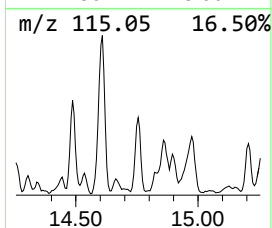
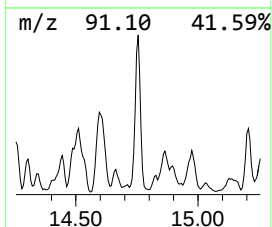
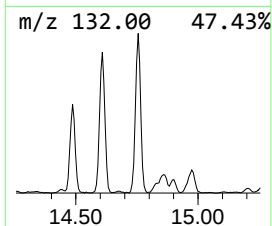
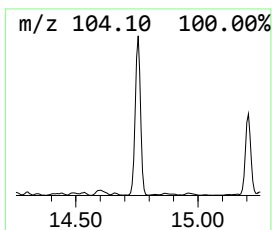
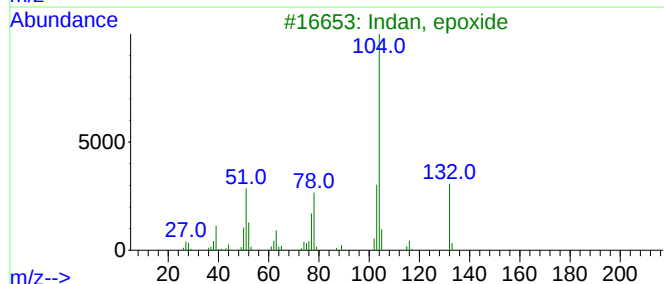
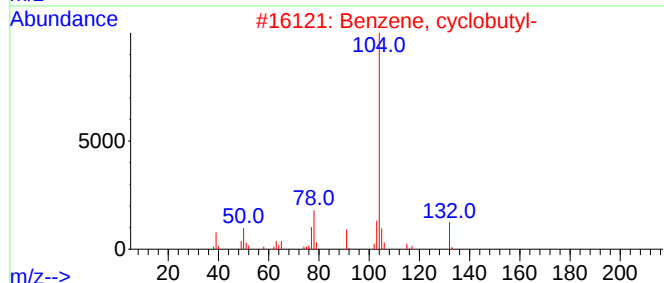
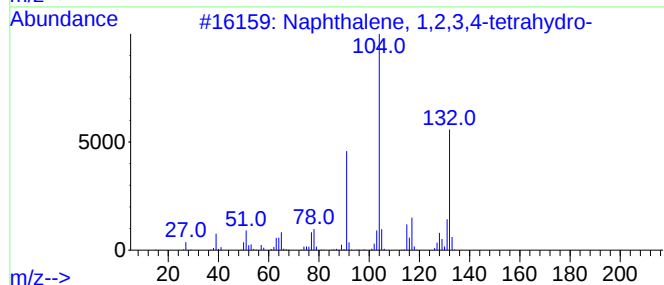
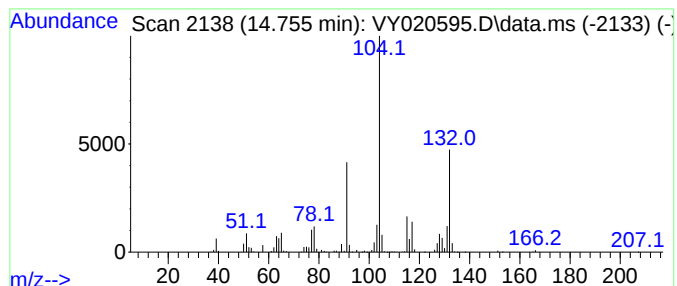
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.755	49.48 ug/l	782294	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	96
2			Benzene, cyclobutyl-	132	C10H12	004392-30-7	59
3			Indan, epoxide	132	C9H8O	000768-22-9	58
4			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53
5			2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

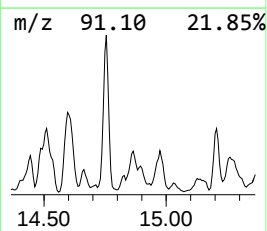
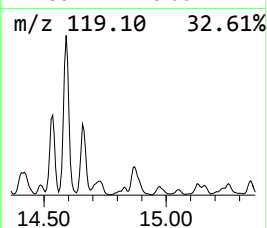
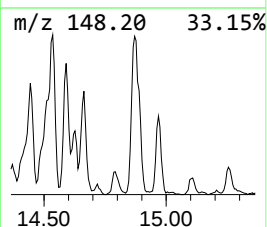
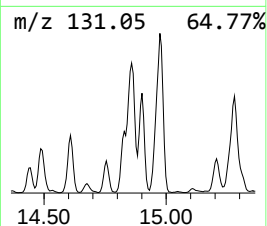
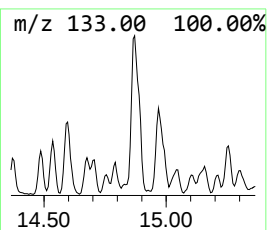
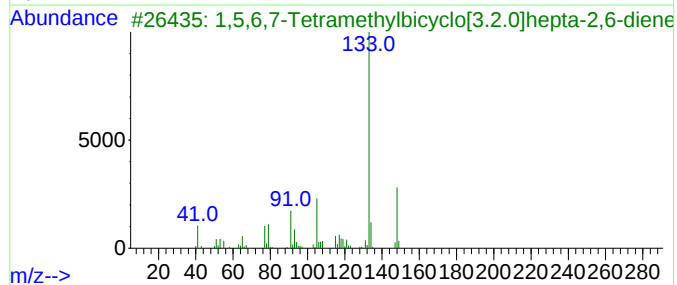
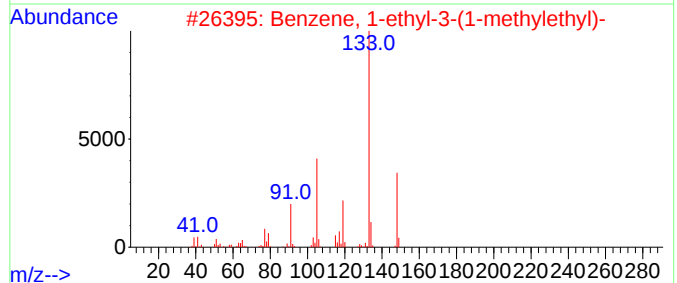
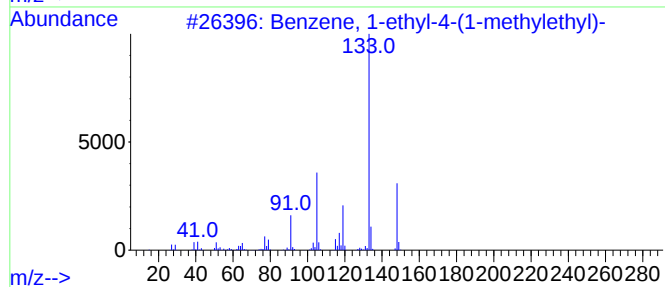
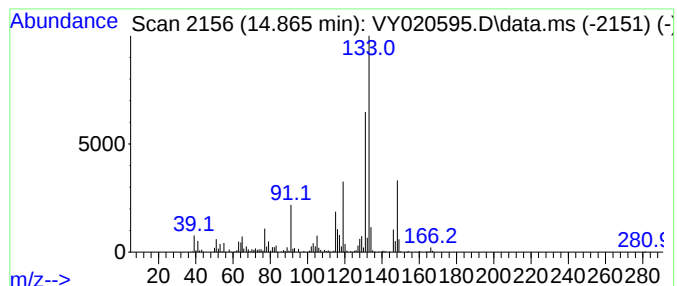
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.865	35.96 ug/l	568619	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	58
2			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	58
3			1,5,6,7-Tetramethylbicyclo[3.2.0]hepta-2,6-diene	148	C11H16	134329-46-7	52
4			Benzene, pentamethyl-	148	C11H16	000700-12-9	49
5			Pyrazine, 3,5-dimethyl-2-(1-propyl)-	148	C9H12N2	055138-74-4	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

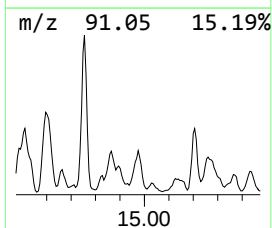
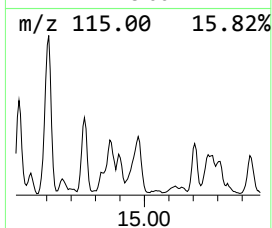
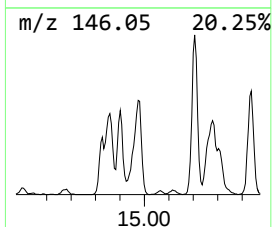
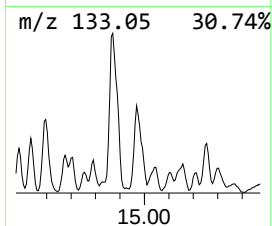
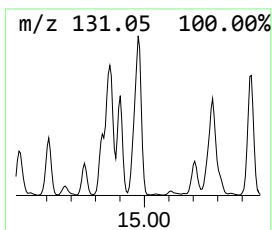
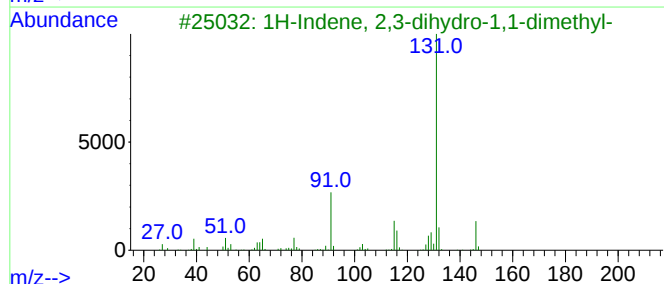
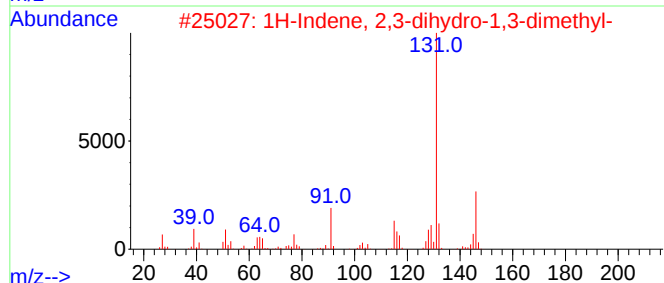
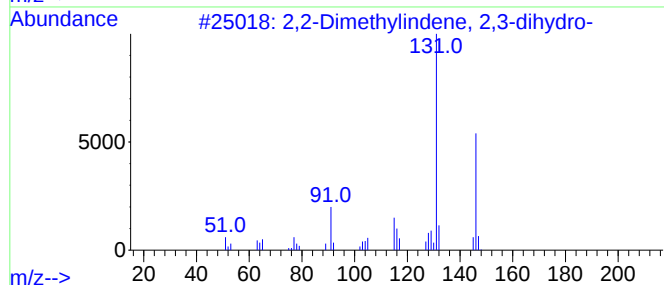
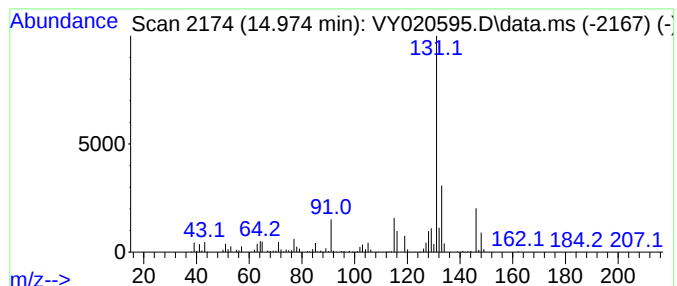
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 6 2,2-Dimethylindene, 2,3-dih... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.974	36.15 ug/l	571598	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81
2			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	81
3			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	81
4			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81
5			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

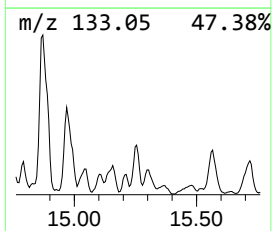
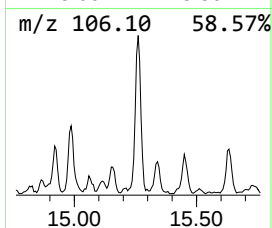
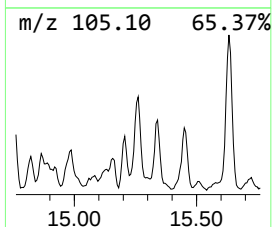
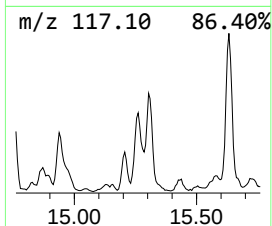
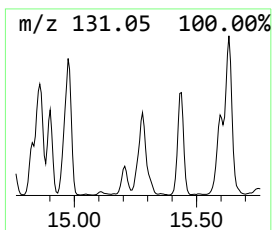
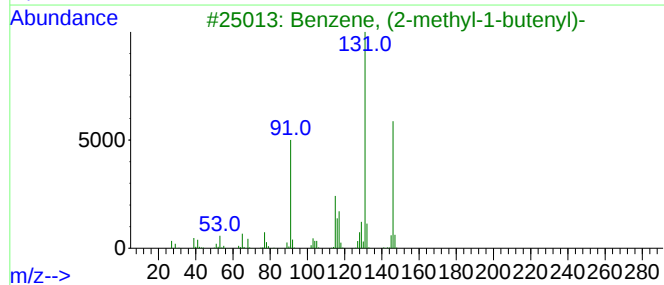
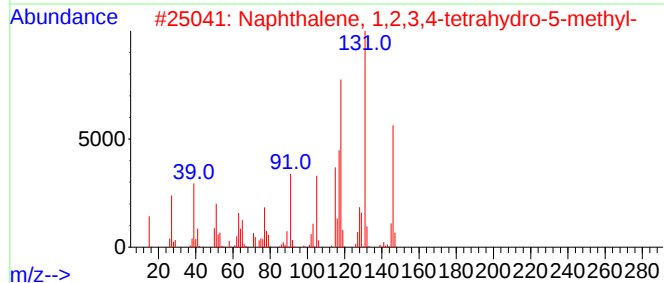
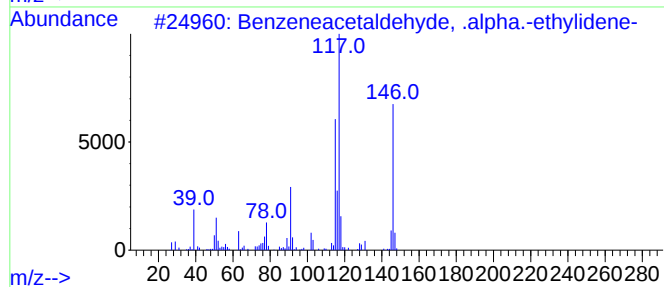
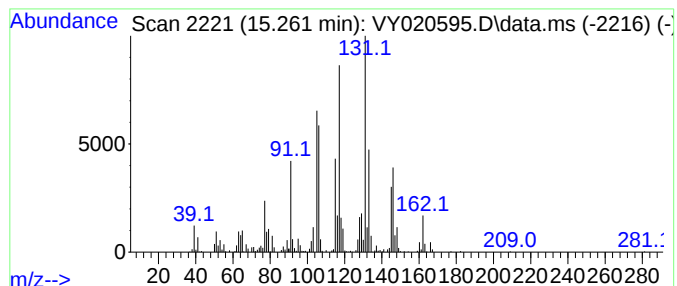
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzeneacetaldehyde, .alpha... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.261	47.64 ug/l	753220	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	83
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	50
3			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	50
4			Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	46
5			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

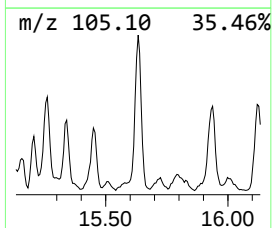
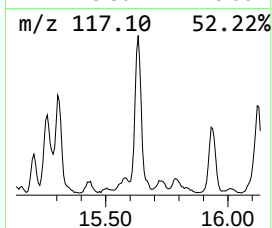
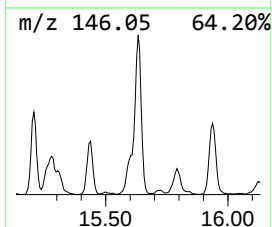
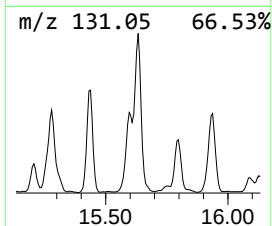
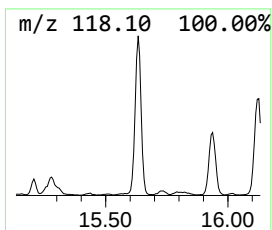
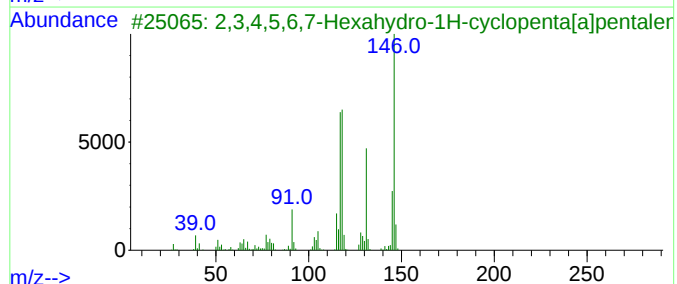
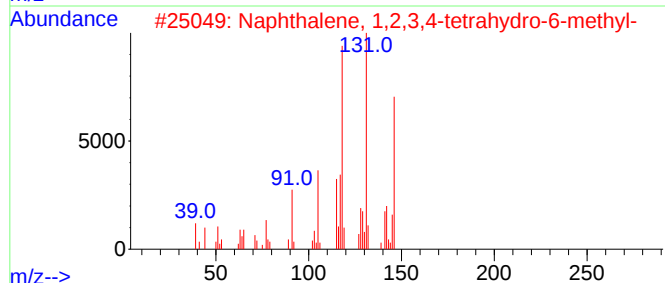
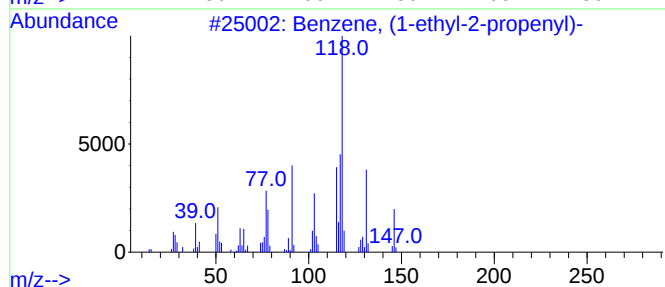
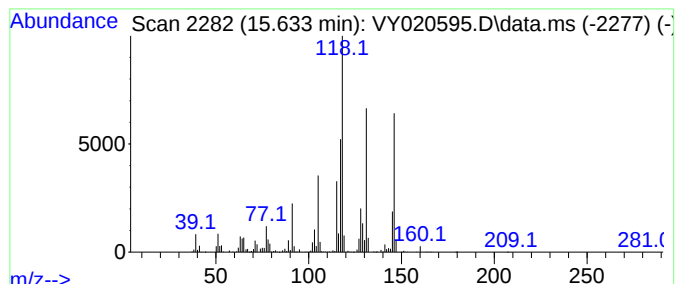
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, (1-ethyl-2-propenyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.633	68.15 ug/l	1077440	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	72
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	70
3			2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	64
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

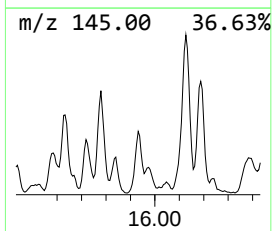
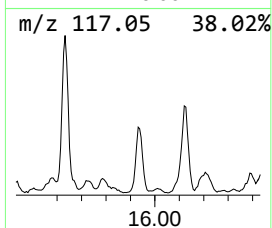
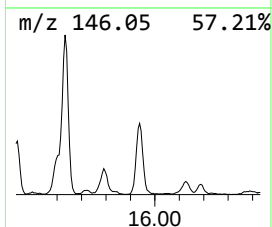
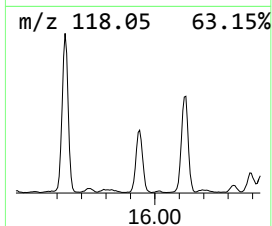
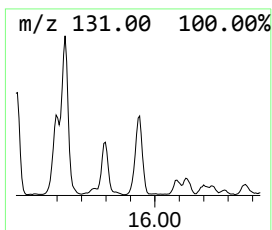
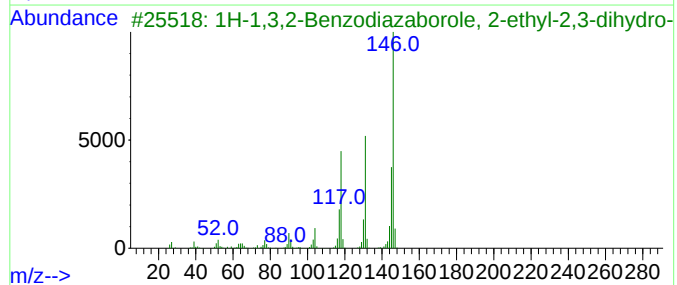
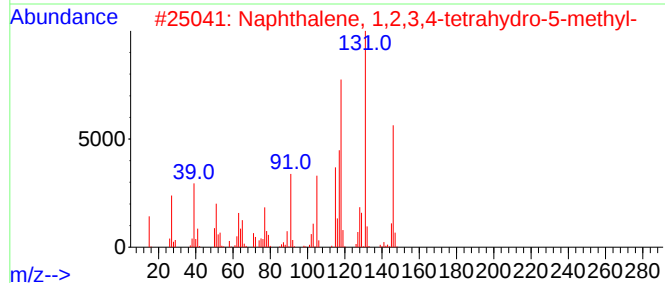
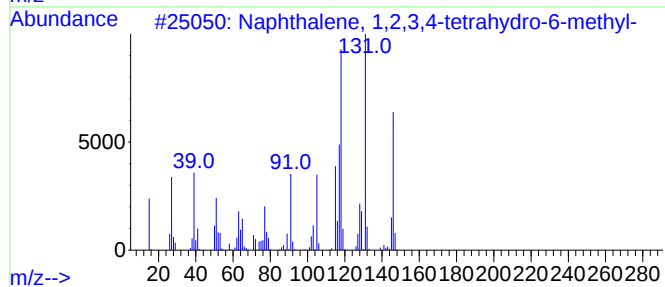
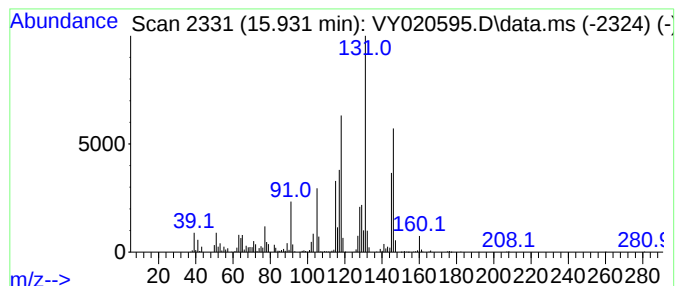
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.931	39.03 ug/l	617075	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	91
3			1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	74
4			1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	64
5			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

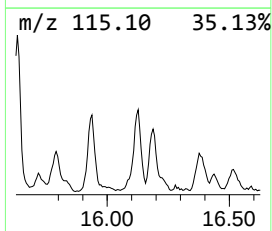
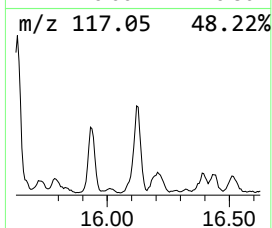
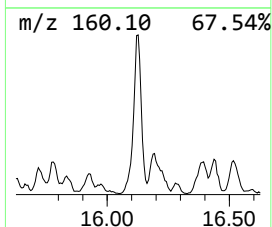
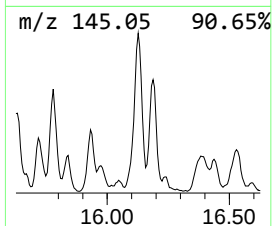
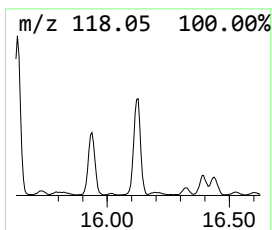
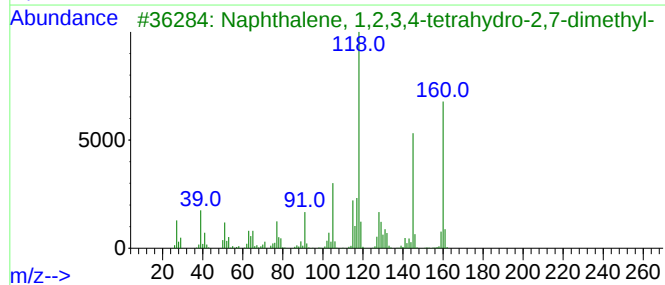
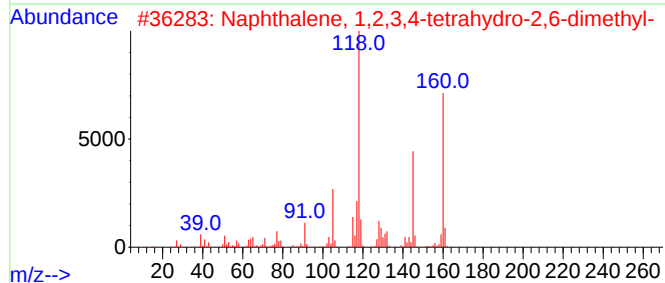
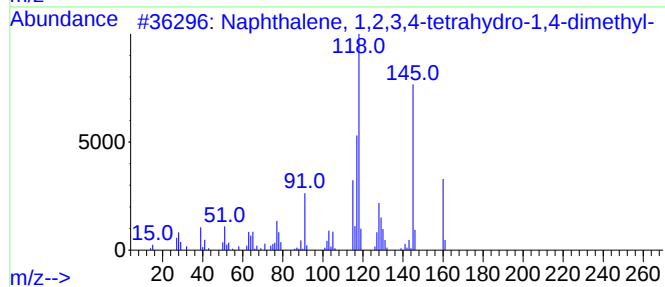
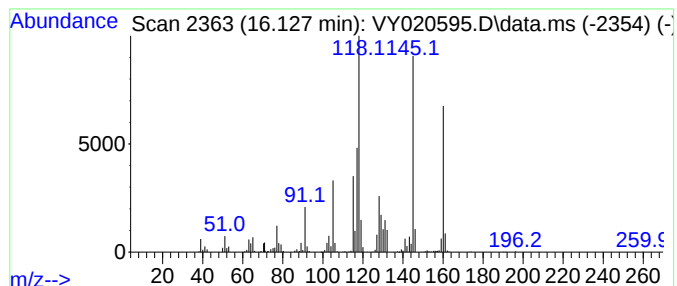
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.127	42.82 ug/l	676930	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	70
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	64
4			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	64
5			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020595.D
Acq On : 12 Dec 2024 12:44
Operator : SY/MD
Sample : P5244-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-121024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.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
Undecane	13.676	51.8	ug/l	818954	4	13.347	790527	50.0
Dodecane	14.535	47.7	ug/l	754862	4	13.347	790527	50.0
1H-Indene, 2,3-...	14.602	90.5	ug/l	1430260	4	13.347	790527	50.0
Naphthalene, 1,...	14.755	49.5	ug/l	782294	4	13.347	790527	50.0
Benzene, 1-ethy...	14.865	36.0	ug/l	568619	4	13.347	790527	50.0
2,2-Dimethylind...	14.974	36.1	ug/l	571598	4	13.347	790527	50.0
Benzeneacetalde...	15.261	47.6	ug/l	753220	4	13.347	790527	50.0
Benzene, (1-eth...	15.633	68.2	ug/l	1077440	4	13.347	790527	50.0
Naphthalene, 1,...	15.931	39.0	ug/l	617075	4	13.347	790527	50.0
Naphthalene, 1,...	16.127	42.8	ug/l	676930	4	13.347	790527	50.0