

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
 Data File : VY022764.D
 Acq On : 20 Jun 2025 14:58
 Operator : SY/MD
 Sample : Q2388-03
 Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-12-VOC

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\82Y060225S.M
 Title : SW846 8260

Signal : TIC: VY022764.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.098	52	62	64	rBV6	4145	12647	1.96%	0.088%
2	2.482	119	125	127	rBV5	4999	9065	1.40%	0.063%
3	4.616	467	475	477	rBV7	3956	9622	1.49%	0.067%
4	7.634	960	970	976	rBV2	82332	199646	30.92%	1.395%
5	7.707	976	982	994	rVB	129340	297992	46.15%	2.083%
6	8.061	1032	1040	1050	rBV	73888	167685	25.97%	1.172%
7	8.616	1123	1131	1142	rBV	220713	440648	68.24%	3.080%
8	9.103	1201	1211	1219	rBV4	7238	20621	3.19%	0.144%
9	10.109	1368	1376	1387	rBV	367575	641810	99.39%	4.486%
10	10.451	1426	1432	1438	rVB4	10020	19229	2.98%	0.134%
11	10.548	1438	1448	1452	rBV8	6933	16703	2.59%	0.117%
12	10.640	1458	1463	1468	rVB5	4741	7305	1.13%	0.051%
13	10.731	1472	1478	1484	rBV2	10817	16797	2.60%	0.117%
14	10.835	1490	1495	1501	rBV4	6511	12556	1.94%	0.088%
15	10.896	1501	1505	1507	rBV3	4411	6661	1.03%	0.047%
16	10.963	1512	1516	1520	rVV2	15977	24999	3.87%	0.175%
17	11.018	1520	1525	1530	rVV2	21915	38688	5.99%	0.270%
18	11.133	1538	1544	1548	rBV5	12725	22924	3.55%	0.160%
19	11.219	1554	1558	1567	rVB5	14051	28571	4.42%	0.200%
20	11.304	1567	1572	1576	rBV2	6922	11777	1.82%	0.082%
21	11.414	1583	1590	1600	rBV	320002	517952	80.21%	3.620%
22	11.548	1609	1612	1616	rBV3	6334	8120	1.26%	0.057%
23	11.591	1616	1619	1620	rBV	11502	11294	1.75%	0.079%
24	11.664	1626	1631	1635	rBV2	22390	42206	6.54%	0.295%
25	11.706	1635	1638	1642	rVB3	19302	30161	4.67%	0.211%
26	11.767	1642	1648	1652	rBV6	4891	7896	1.22%	0.055%
27	11.859	1659	1663	1667	rVB2	10312	16930	2.62%	0.118%
28	11.932	1667	1675	1681	rBV4	41107	98547	15.26%	0.689%
29	12.048	1690	1694	1698	rVB2	47310	63984	9.91%	0.447%
30	12.127	1702	1707	1710	rVV4	36865	61010	9.45%	0.426%
31	12.164	1710	1713	1719	rVB4	53009	93950	14.55%	0.657%
32	12.243	1724	1726	1729	rBV4	5101	6603	1.02%	0.046%
33	12.298	1729	1735	1738	rVV4	24777	53190	8.24%	0.372%
34	12.340	1739	1742	1747	rVB	56692	78959	12.23%	0.552%
35	12.408	1747	1753	1758	rBV	226709	367601	56.93%	2.569%
36	12.493	1763	1767	1771	rBV7	8955	13267	2.05%	0.093%

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37	12.566	1775	1779	1787	rVB5	48107	93277	14.44%	0.652%
38	12.645	1787	1792	1798	rBV5	23686	60890	9.43%	0.426%
39	12.731	1798	1806	1811	rBV5	68113	171269	26.52%	1.197%
40	12.786	1811	1815	1820	rVB2	44648	71125	11.01%	0.497%
41	12.840	1820	1824	1825	rBV3	8609	10884	1.69%	0.076%
42	12.871	1825	1829	1833	rBV4	37338	55975	8.67%	0.391%
43	12.926	1833	1838	1840	rBV5	34131	54762	8.48%	0.383%
44	12.962	1840	1844	1850	rVV	151954	224424	34.75%	1.569%
45	13.029	1851	1855	1857	rVV4	13940	20644	3.20%	0.144%
46	13.090	1861	1865	1870	rBV3	36419	55063	8.53%	0.385%
47	13.145	1870	1874	1876	rVV2	48982	70879	10.98%	0.495%
48	13.170	1876	1878	1882	rVV2	55754	74347	11.51%	0.520%
49	13.243	1882	1890	1893	rVV5	100056	204515	31.67%	1.429%
50	13.285	1893	1897	1900	rVV3	81010	122140	18.91%	0.854%
51	13.346	1900	1907	1912	rVB	256624	413465	64.03%	2.890%
52	13.487	1926	1930	1931	rBV3	26655	35596	5.51%	0.249%
53	13.511	1932	1934	1944	rVB3	61004	117641	18.22%	0.822%
54	13.615	1944	1951	1954	rBV2	58133	131050	20.29%	0.916%
55	13.670	1954	1960	1964	rBV4	125267	228524	35.39%	1.597%
56	13.712	1964	1967	1971	rVB2	43519	61873	9.58%	0.432%
57	13.773	1975	1977	1982	rVB6	35634	52956	8.20%	0.370%
58	13.834	1982	1987	1992	rBV6	70889	143706	22.25%	1.004%
59	13.889	1992	1996	2000	rVB2	160848	218562	33.85%	1.528%
60	13.932	2000	2003	2008	rVB2	78903	120797	18.71%	0.844%
61	13.999	2008	2014	2019	rVB4	98749	162607	25.18%	1.137%
62	14.066	2019	2025	2030	rBV4	65641	122626	18.99%	0.857%
63	14.115	2030	2033	2035	rBV4	38766	48789	7.56%	0.341%
64	14.182	2036	2044	2048	rBV8	163892	404549	62.65%	2.828%
65	14.297	2058	2063	2066	rBV	73836	111019	17.19%	0.776%
66	14.334	2066	2069	2073	rVV3	91663	129251	20.02%	0.903%
67	14.395	2076	2079	2083	rVV6	32102	42960	6.65%	0.300%
68	14.499	2089	2096	2099	rBV5	49288	136672	21.16%	0.955%
69	14.529	2099	2101	2105	rVV5	53216	68319	10.58%	0.478%
70	14.596	2107	2112	2116	rVV2	214059	403339	62.46%	2.819%
71	14.645	2116	2120	2127	rVB3	354013	615600	95.33%	4.303%
72	14.761	2136	2139	2140	rBV2	31732	27524	4.26%	0.192%
73	14.822	2146	2149	2151	rBV3	57520	75139	11.64%	0.525%
74	14.858	2151	2155	2158	rVB2	187082	268520	41.58%	1.877%
75	14.895	2158	2161	2164	rBV	65336	89189	13.81%	0.623%
76	14.968	2168	2173	2178	rVB2	150611	251343	38.92%	1.757%

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77	15.029	2180	2183	2185	rBV2	49156	66705	10.33%	0.466%
78	15.120	2193	2198	2205	rVB2	318129	490329	75.93%	3.427%
79	15.200	2205	2211	2215	rBV2	228023	411076	63.66%	2.873%
80	15.249	2215	2219	2225	rBV6	112485	280998	43.51%	1.964%
81	15.334	2231	2233	2234	rBV	28857	23163	3.59%	0.162%
82	15.425	2242	2248	2256	rBV4	193379	537962	83.31%	3.760%
83	15.505	2256	2261	2266	rVB2	169400	305887	47.37%	2.138%
84	15.620	2277	2280	2286	rVB	217002	350038	54.21%	2.447%
85	15.712	2292	2295	2300	rVB3	73526	118846	18.40%	0.831%
86	15.773	2300	2305	2312	rVB4	97773	206687	32.01%	1.445%
87	15.925	2324	2330	2334	rBV2	241150	472902	73.23%	3.305%
88	16.041	2345	2349	2354	rBV	249384	411365	63.70%	2.875%
89	16.114	2356	2361	2367	rVB2	329012	645750	100.00%	4.513%
90	16.175	2367	2371	2376	rBV3	119549	218312	33.81%	1.526%
91	16.364	2396	2402	2407	rBV6	197649	517860	80.20%	3.620%

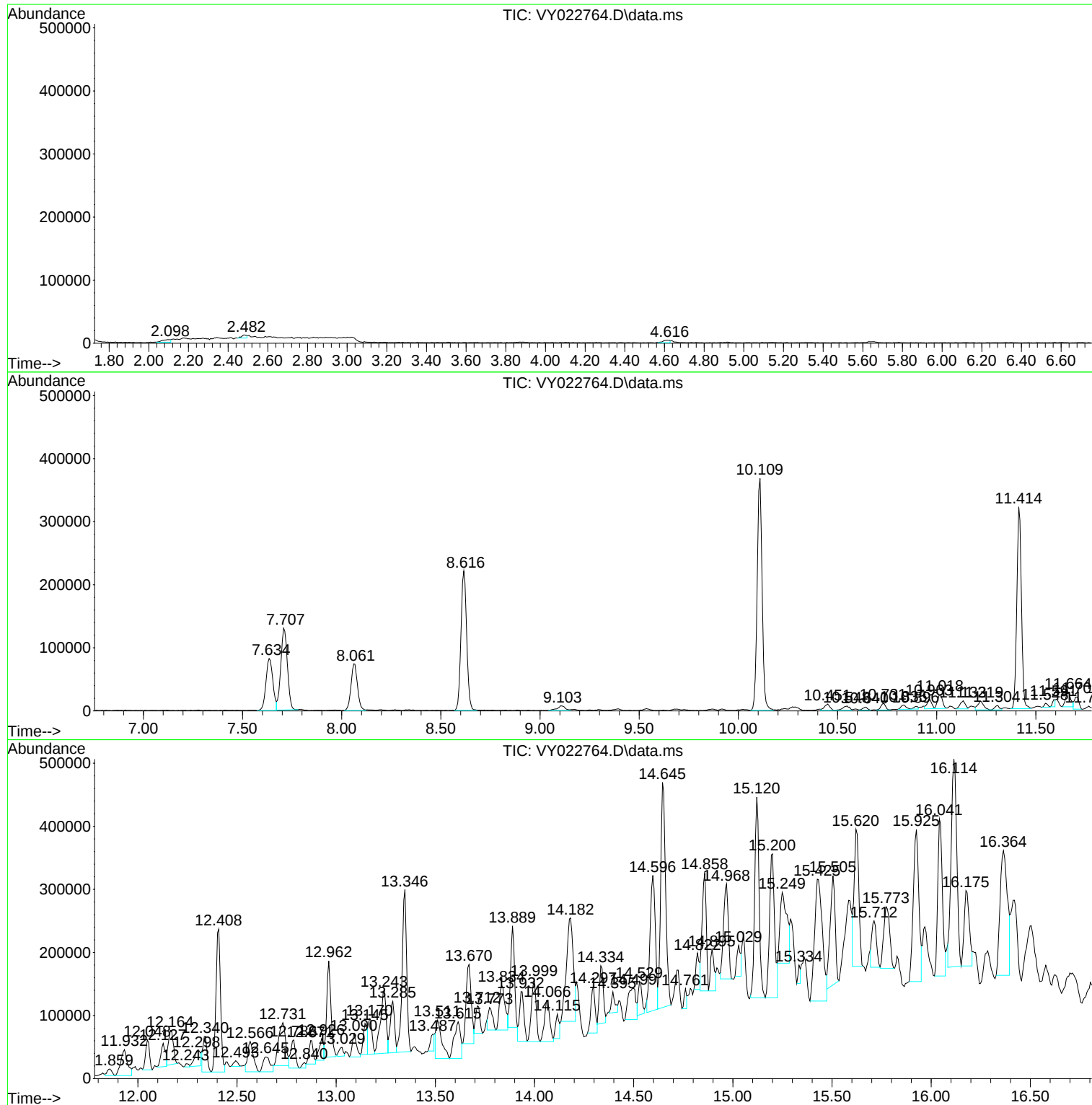
Sum of corrected areas: 14307306

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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



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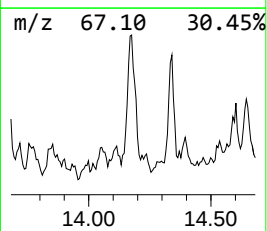
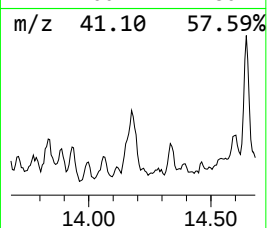
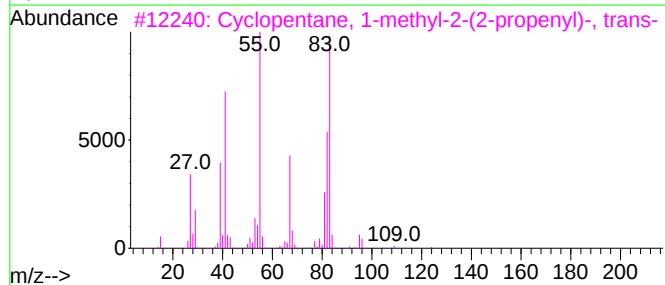
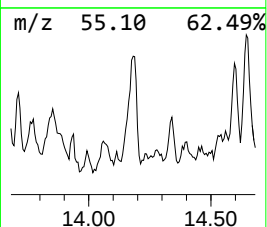
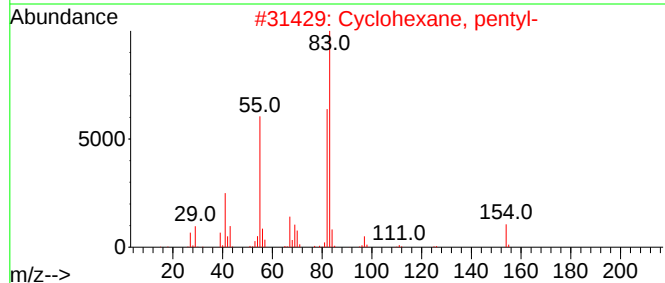
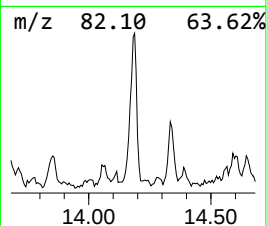
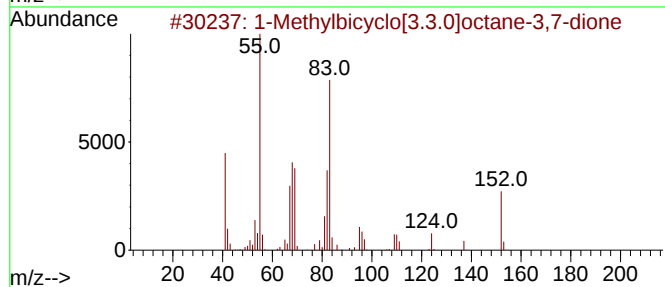
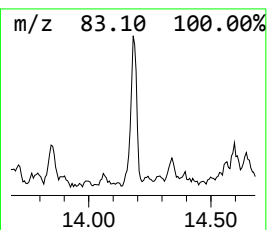
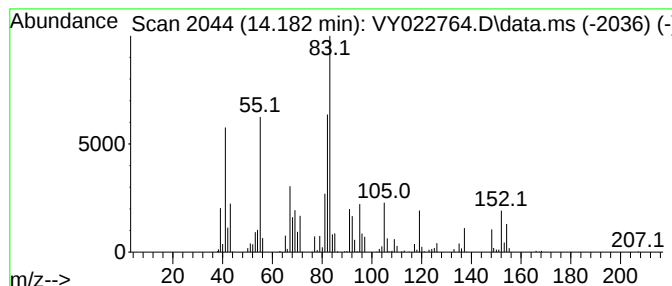
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Methylbicyclo[3.3.0]octan... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.182	48.92 ug/l	404549	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	52
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
3			Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	45
4			Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	43
5			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	38



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Instrument :
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ClientSampleId :
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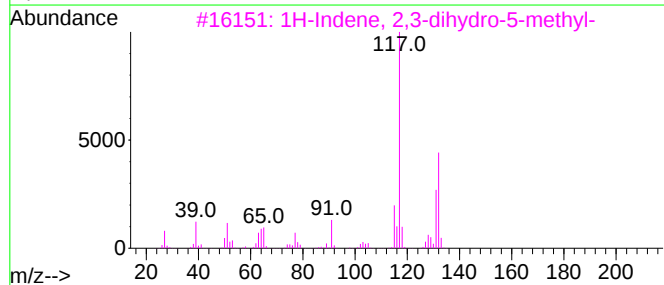
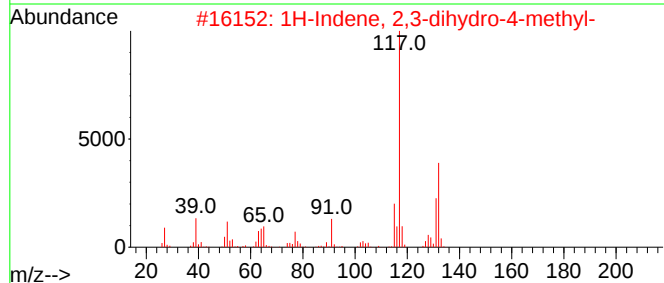
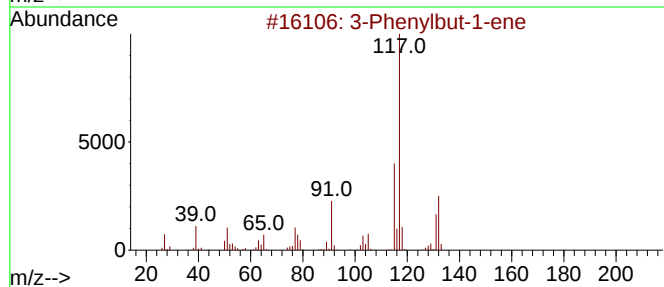
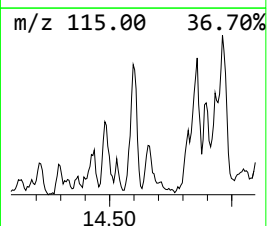
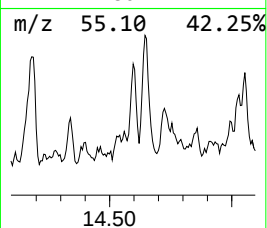
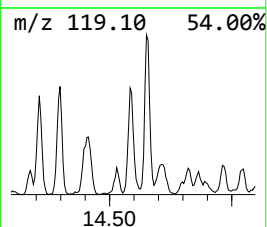
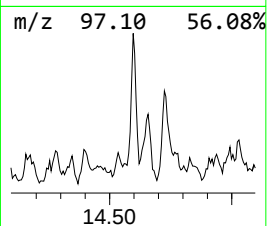
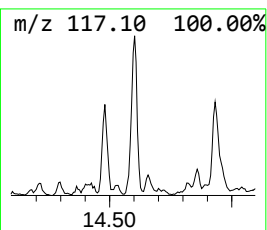
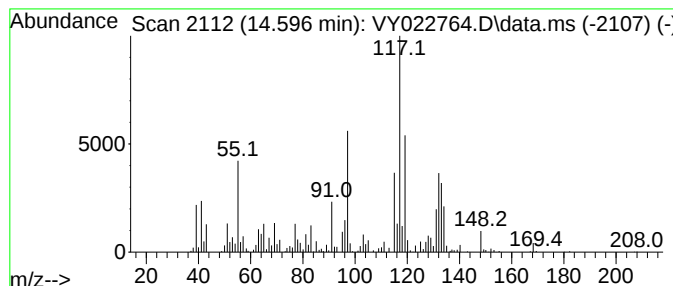
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 2 3-Phenylbut-1-ene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.596	48.78 ug/l	403339	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
2			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	55
3			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	50
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	50
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	50



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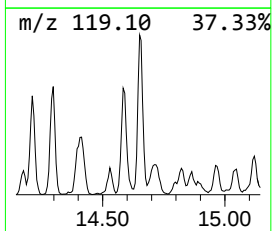
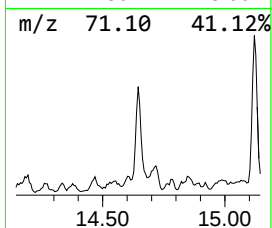
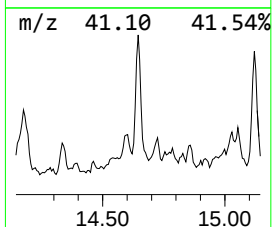
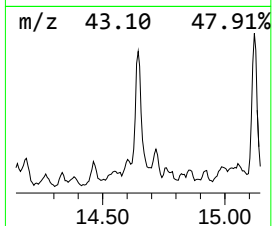
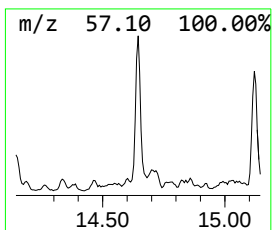
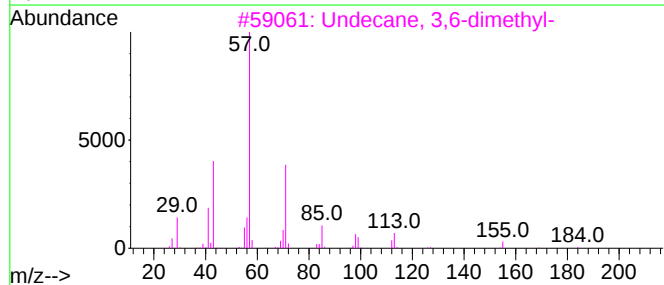
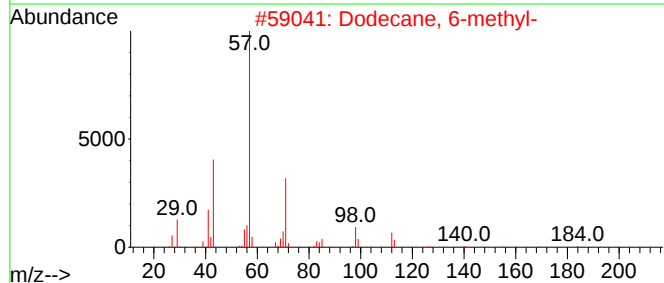
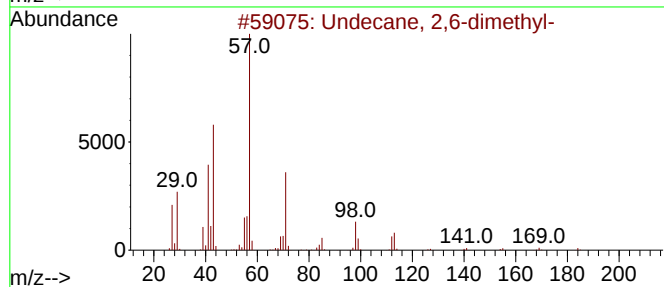
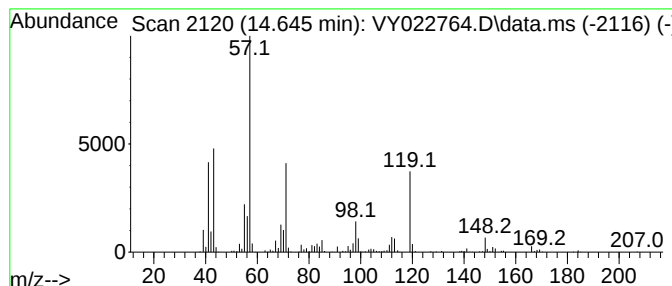
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.645	74.44 ug/l	615600	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	93
2			Dodecane, 6-methyl-	184	C13H28	006044-71-9	70
3			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
4			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	53
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-12-VOC

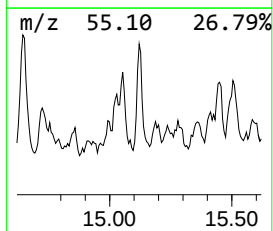
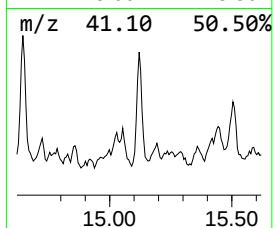
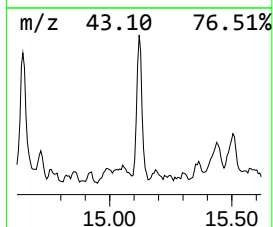
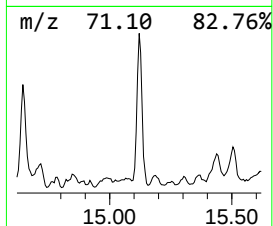
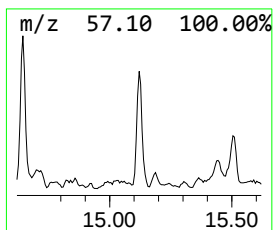
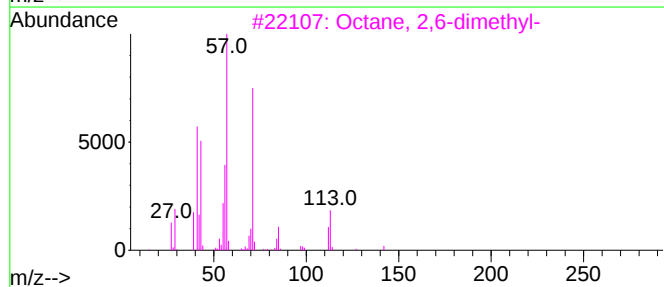
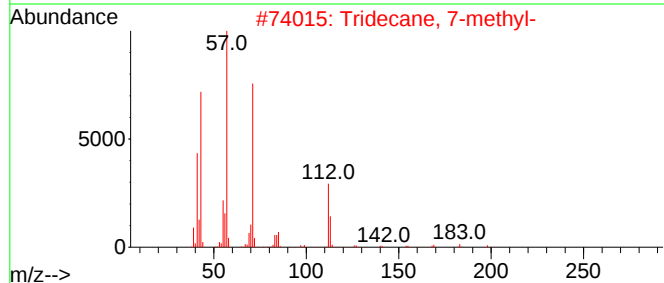
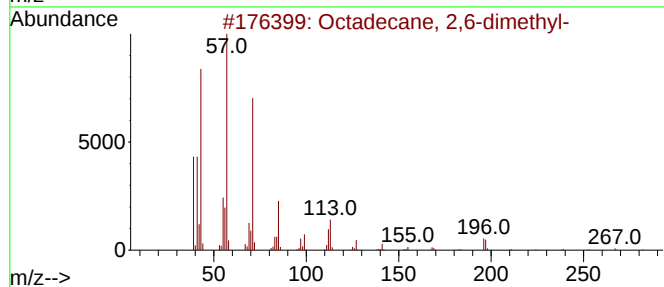
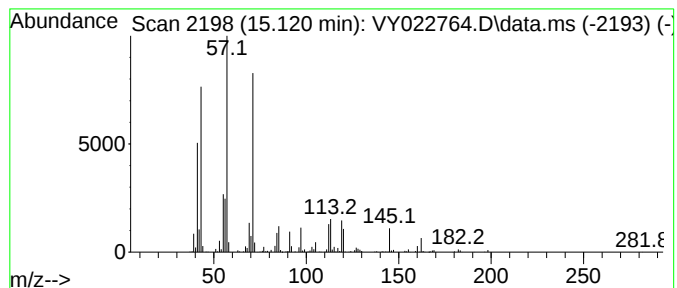
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Quant Title : SW846 8260

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

Peak Number 4 Octadecane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.121	59.30 ug/l	490329	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	59
2			Tridecane, 7-methyl-	198	C14H30	026730-14-3	58
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
4			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	53
5			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-12-VOC

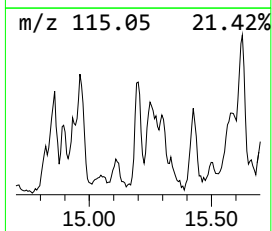
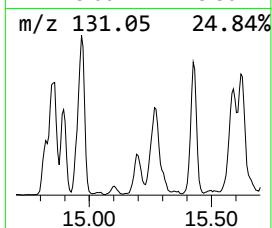
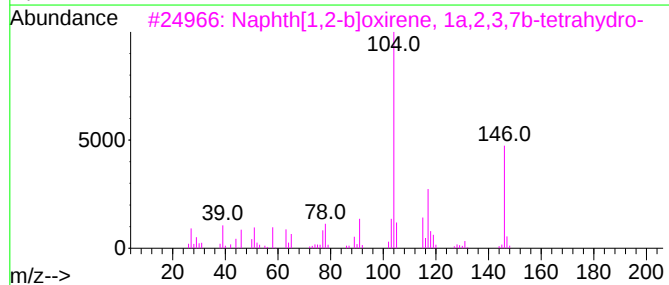
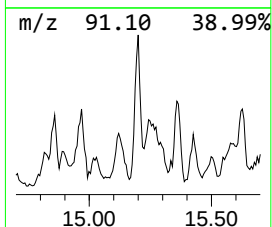
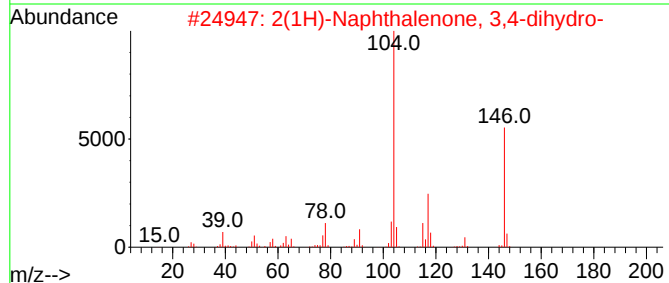
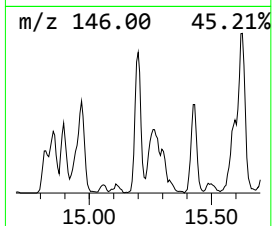
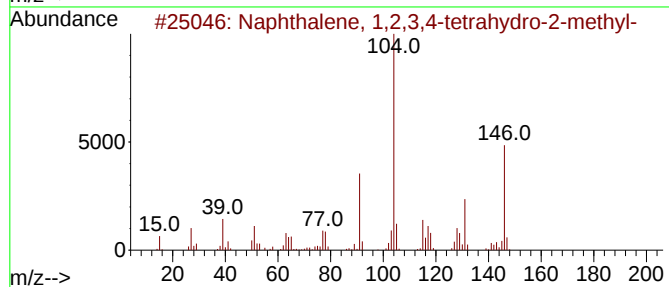
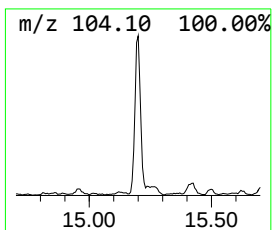
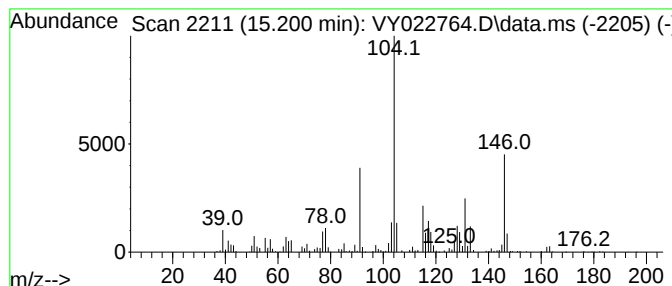
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Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.200	49.71 ug/l	411076	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	91
2			2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	58
3			Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	52
4			2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	38
5			Benzene, 3-cyclohexen-1-yl-	158	C12H14	004994-16-5	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-12-VOC

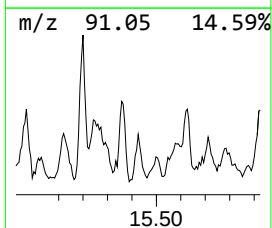
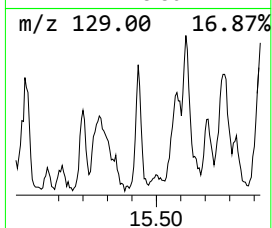
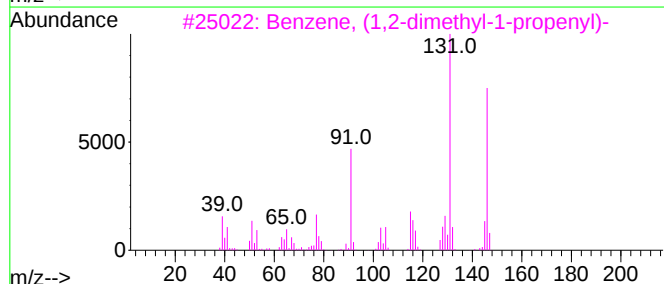
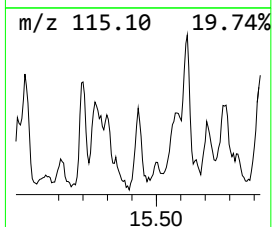
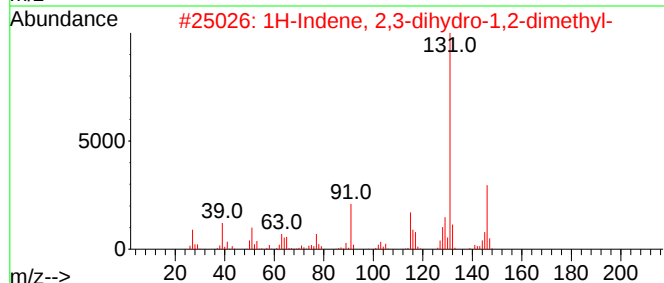
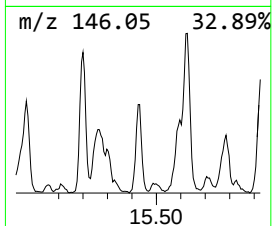
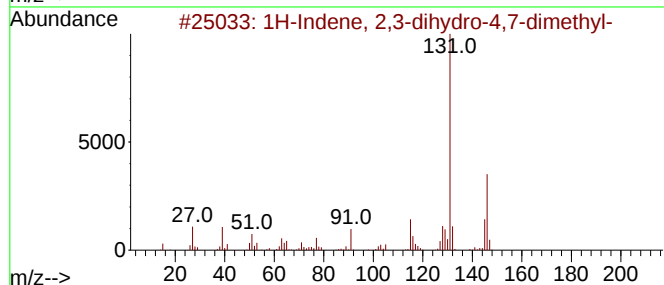
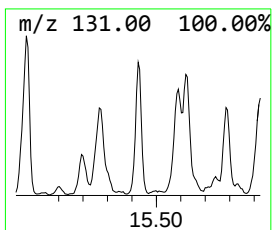
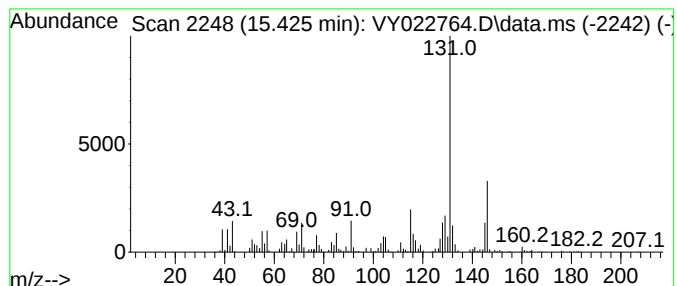
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Quant Title : SW846 8260

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

Peak Number 6 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.425	65.06 ug/l	537962	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
4			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	91
5			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-12-VOC

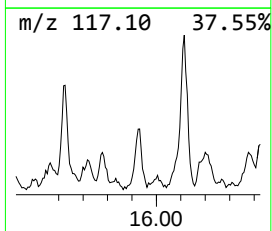
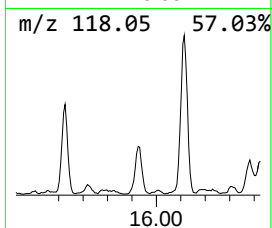
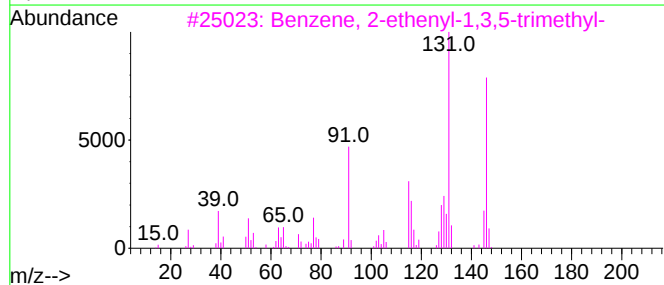
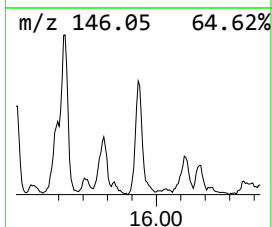
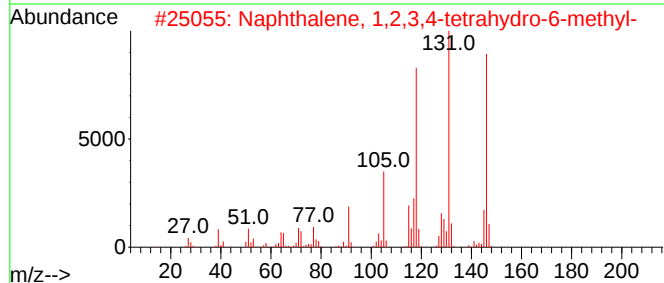
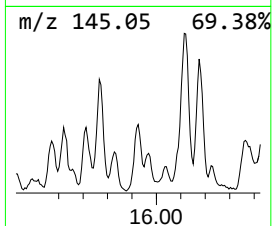
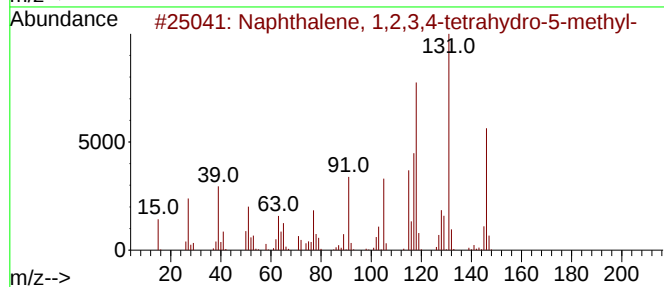
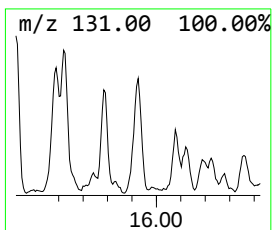
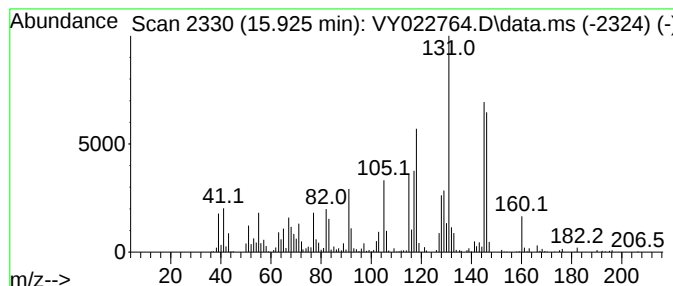
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.925	57.19 ug/l	472902	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	64
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	53
4			1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	49
5			2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

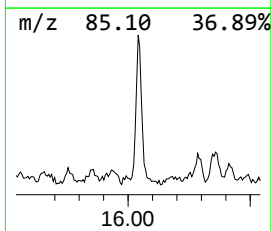
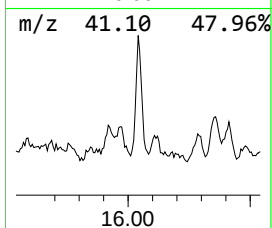
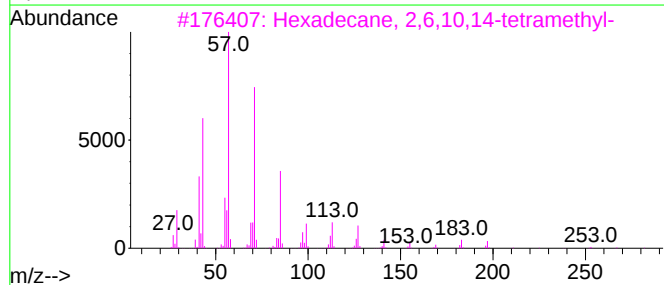
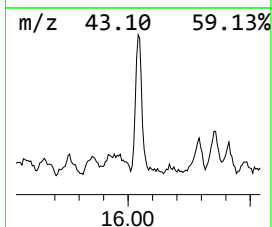
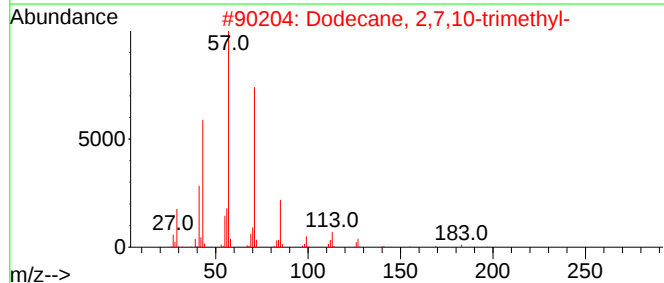
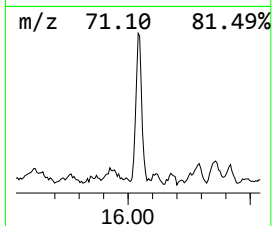
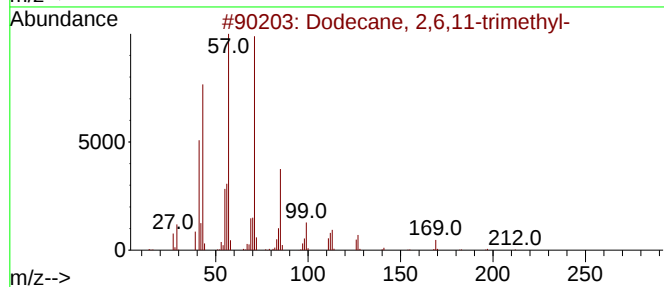
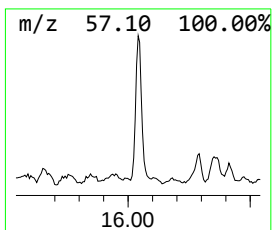
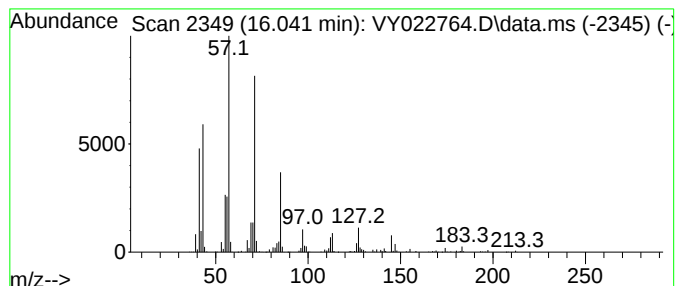
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ClientSampleId :
TP-12-VOC

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Quant Title : SW846 8260

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

Peak Number 8 Dodecane, 2,6,11-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.041	49.75 ug/l	411365	1,4-Dichlorobenzene-d4	13.346	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TP-12-VOC

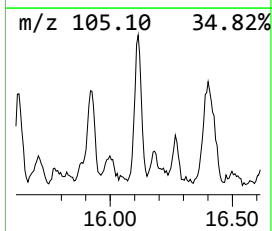
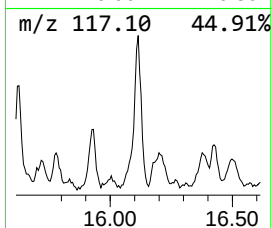
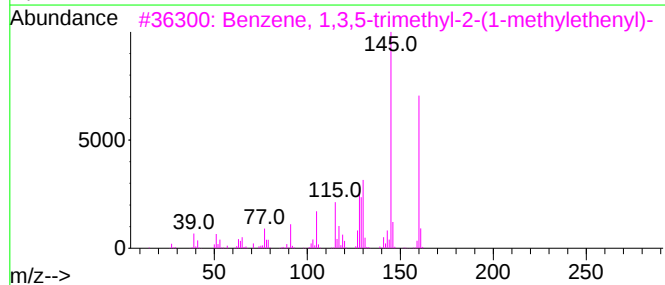
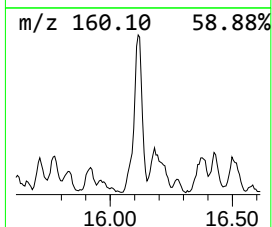
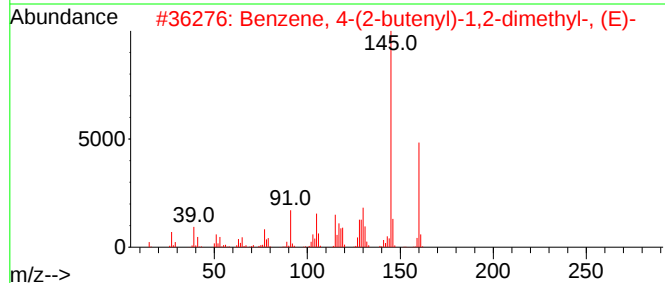
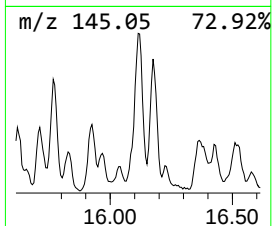
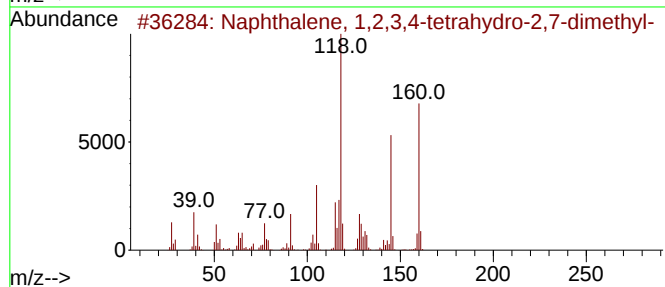
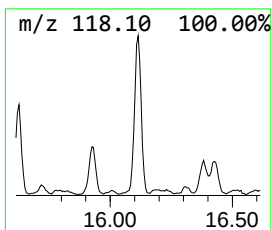
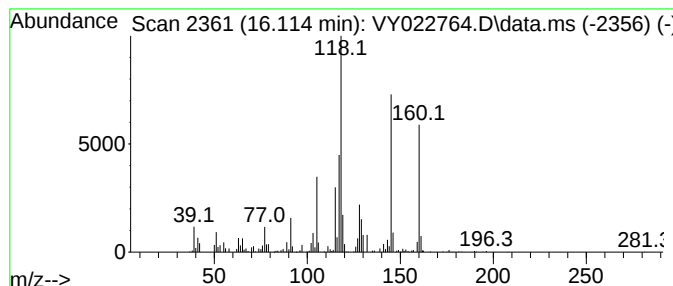
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.114	78.09 ug/l	645750	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	87
2			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	70
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	60
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	59
5			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-12-VOC

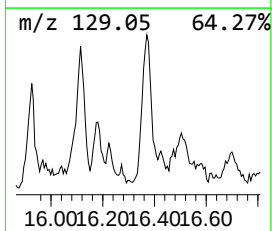
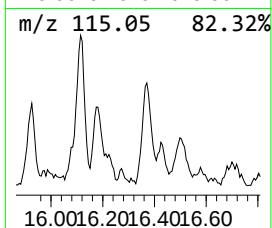
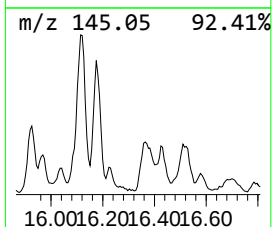
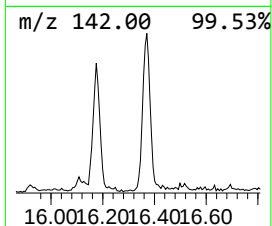
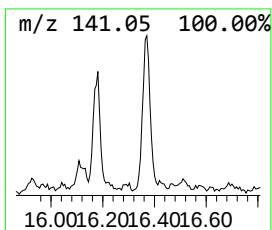
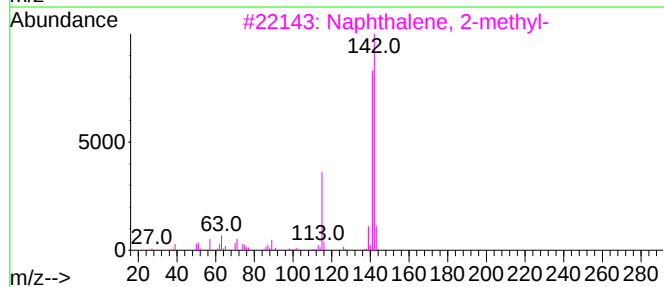
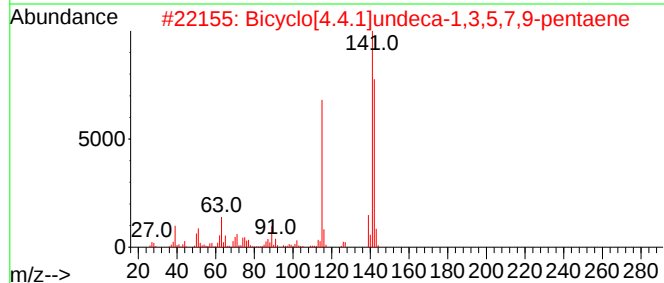
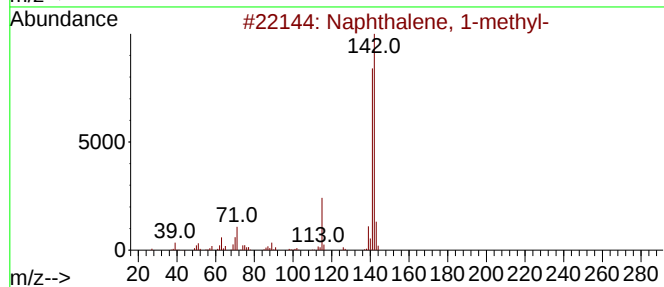
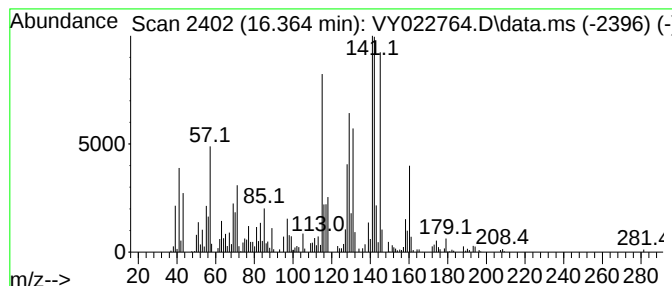
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.364	62.62 ug/l	517860	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	84
2			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	83
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	52
4			Benzocycloheptatriene	142	C11H10	000264-09-5	46
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022764.D
Acq On : 20 Jun 2025 14:58
Operator : SY/MD
Sample : Q2388-03
Misc : 5.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-12-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.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
1-Methylbicyclo...	14.182	48.9	ug/l	404549	4	13.346	413465	50.0
3-Phenylbut-1-ene	14.596	48.8	ug/l	403339	4	13.346	413465	50.0
Undecane, 2,6-d...	14.645	74.4	ug/l	615600	4	13.346	413465	50.0
Octadecane, 2,6...	15.121	59.3	ug/l	490329	4	13.346	413465	50.0
Naphthalene, 1,...	15.200	49.7	ug/l	411076	4	13.346	413465	50.0
1H-Indene, 2,3-...	15.425	65.1	ug/l	537962	4	13.346	413465	50.0
Naphthalene, 1,...	15.925	57.2	ug/l	472902	4	13.346	413465	50.0
Dodecane, 2,6,1...	16.041	49.8	ug/l	411365	4	13.346	413465	50.0
Naphthalene, 1,...	16.114	78.1	ug/l	645750	4	13.346	413465	50.0
Naphthalene, 1-...	16.364	62.6	ug/l	517860	4	13.346	413465	50.0