

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
 Data File : VY022347.D
 Acq On : 20 May 2025 16:56
 Operator : SY/MD
 Sample : Q2032-01
 Misc : 6.14g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-11

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\82Y051525S.M

Title : SW846 8260

Signal : TIC: VY022347.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.836	174	183	200	rBV	1459317	3170424	38.50%	2.451%
2	3.854	337	350	365	rBV2	156862	520376	6.32%	0.402%
3	4.598	458	472	478	rBV	472026	1652111	20.06%	1.277%
4	5.135	543	560	579	rBV	1370225	4788440	58.15%	3.702%
5	6.427	757	772	785	rBV	244491	841750	10.22%	0.651%
6	6.592	787	799	807	rVV	642425	1996481	24.24%	1.543%
7	6.695	807	816	827	rVB	684854	2060479	25.02%	1.593%
8	7.439	930	938	951	rVB	281279	826215	10.03%	0.639%
9	7.634	957	970	974	rBV2	188849	520175	6.32%	0.402%
10	7.701	974	981	988	rVV3	676635	1805851	21.93%	1.396%
11	7.786	988	995	1008	rVB	1827443	4504937	54.70%	3.482%
12	7.921	1008	1017	1022	rBV	376062	901434	10.95%	0.697%
13	7.975	1022	1026	1034	rVV	251535	573485	6.96%	0.443%
14	8.061	1034	1040	1051	rVV2	183463	453445	5.51%	0.351%
15	8.195	1051	1062	1067	rVV2	1314633	3248782	39.45%	2.511%
16	8.262	1067	1073	1080	rVV3	1081104	3230165	39.22%	2.497%
17	8.341	1080	1086	1096	rVB	764413	1700145	20.65%	1.314%
18	8.616	1121	1131	1141	rBV	578694	1219142	14.80%	0.942%
19	8.927	1175	1182	1197	rVB	220161	518569	6.30%	0.401%
20	9.109	1197	1212	1218	rBV2	3437108	8234996	100.00%	6.366%
21	9.170	1218	1222	1229	rVB	1128867	2016474	24.49%	1.559%
22	9.292	1237	1242	1248	rVB	301600	544973	6.62%	0.421%
23	9.390	1248	1258	1265	rVB2	689090	1815588	22.05%	1.404%
24	9.536	1275	1282	1293	rVB2	1000227	2028948	24.64%	1.568%
25	9.682	1293	1306	1311	rBV3	1236228	2817291	34.21%	2.178%
26	9.786	1319	1323	1329	rVB3	163615	346038	4.20%	0.268%
27	9.865	1329	1336	1340	rBV	602278	1165347	14.15%	0.901%
28	9.920	1340	1345	1352	rVB	634338	1180464	14.33%	0.913%
29	10.036	1352	1364	1369	rBV2	475570	1165326	14.15%	0.901%
30	10.103	1369	1375	1379	rBV	2894750	4909980	59.62%	3.796%
31	10.231	1388	1396	1399	rBV	355186	692327	8.41%	0.535%
32	10.274	1399	1403	1414	rVV4	714588	2126540	25.82%	1.644%
33	10.402	1414	1424	1427	rVV6	136685	346152	4.20%	0.268%
34	10.445	1427	1431	1439	rVB	935418	1571299	19.08%	1.215%
35	10.542	1439	1447	1453	rBV4	1073296	2446190	29.70%	1.891%
36	10.640	1458	1463	1468	rVB2	405316	683254	8.30%	0.528%

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37	10.731	1468	1478	1483	rBV2	469344	911611	11.07%	0.705%
38	10.835	1490	1495	1502	rVV	618243	1238020	15.03%	0.957%
39	10.926	1507	1510	1512	rVV	416757	618897	7.52%	0.478%
40	10.963	1512	1516	1520	rVV	1036709	1736647	21.09%	1.342%
41	11.018	1520	1525	1530	rVV	1071204	1857985	22.56%	1.436%
42	11.072	1530	1534	1538	rVV3	301516	477337	5.80%	0.369%
43	11.133	1538	1544	1548	rVV2	502578	858831	10.43%	0.664%
44	11.176	1548	1551	1554	rVV	247288	373901	4.54%	0.289%
45	11.219	1554	1558	1567	rVB6	602146	1400286	17.00%	1.082%
46	11.304	1567	1572	1576	rBV	327704	607557	7.38%	0.470%
47	11.414	1585	1590	1595	rBV	878607	1396038	16.95%	1.079%
48	11.554	1609	1613	1616	rVV2	289651	418692	5.08%	0.324%
49	11.597	1616	1620	1625	rVB4	301689	529674	6.43%	0.409%
50	11.664	1625	1631	1635	rBV2	858120	1613912	19.60%	1.248%
51	11.707	1635	1638	1643	rVB	534049	792170	9.62%	0.612%
52	11.822	1651	1657	1660	rBV2	193115	348145	4.23%	0.269%
53	11.926	1667	1674	1680	rBV4	828458	1896658	23.03%	1.466%
54	12.048	1691	1694	1697	rVB	352681	412489	5.01%	0.319%
55	12.127	1702	1707	1710	rVV2	642148	953676	11.58%	0.737%
56	12.170	1710	1714	1718	rVB2	587972	878146	10.66%	0.679%
57	12.298	1729	1735	1739	rBV6	251776	568867	6.91%	0.440%
58	12.341	1739	1742	1747	rVB3	487236	723476	8.79%	0.559%
59	12.408	1747	1753	1758	rBV3	734511	1285315	15.61%	0.994%
60	12.487	1758	1766	1772	rBV4	283174	757342	9.20%	0.585%
61	12.566	1775	1779	1786	rVB2	698562	1290778	15.67%	0.998%
62	12.651	1786	1793	1797	rBV4	305439	757837	9.20%	0.586%
63	12.731	1799	1806	1811	rVV4	657928	1629296	19.79%	1.260%
64	12.786	1811	1815	1820	rVB5	317299	523109	6.35%	0.404%
65	12.871	1825	1829	1833	rVB4	271683	407244	4.95%	0.315%
66	12.932	1833	1839	1840	rBV2	223900	377577	4.59%	0.292%
67	12.962	1840	1844	1852	rVB	741872	1207577	14.66%	0.934%
68	13.090	1861	1865	1872	rBV7	211379	444152	5.39%	0.343%
69	13.170	1872	1878	1882	rVB5	237582	509709	6.19%	0.394%
70	13.243	1887	1890	1894	rVB2	403703	512817	6.23%	0.396%
71	13.346	1902	1907	1914	rVB	606020	1001197	12.16%	0.774%
72	13.487	1921	1930	1931	rBV6	171226	398670	4.84%	0.308%
73	13.511	1931	1934	1944	rVB2	628486	1161446	14.10%	0.898%
74	13.596	1944	1948	1954	rBV2	201953	440626	5.35%	0.341%
75	13.670	1954	1960	1965	rVV3	984256	1808205	21.96%	1.398%
76	13.773	1973	1977	1984	rVV6	245187	654759	7.95%	0.506%

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77	13.889	1992	1996	2001	rVV	1891839	2896010	35.17%	2.239%
78	13.944	2001	2005	2008	rVV2	201781	360826	4.38%	0.279%
79	13.999	2008	2014	2018	rVV3	594806	1044085	12.68%	0.807%
80	14.066	2018	2025	2030	rVV3	331966	773292	9.39%	0.598%
81	14.182	2039	2044	2045	rVV3	631876	954477	11.59%	0.738%
82	14.212	2046	2049	2057	rVB2	1218547	2021306	24.55%	1.563%
83	14.298	2058	2063	2067	rBV2	676021	1137942	13.82%	0.880%
84	14.334	2067	2069	2073	rVV3	404319	593317	7.20%	0.459%
85	14.395	2077	2079	2082	rVV2	268557	392627	4.77%	0.304%
86	14.438	2083	2086	2090	rVB2	286063	382811	4.65%	0.296%
87	14.487	2090	2094	2098	rBV4	217828	422831	5.13%	0.327%
88	14.535	2098	2102	2106	rVB2	370642	533776	6.48%	0.413%
89	14.596	2106	2112	2117	rBV3	1031304	2011699	24.43%	1.555%
90	14.657	2117	2122	2127	rVV	759263	1177442	14.30%	0.910%
91	14.858	2150	2155	2159	rVV3	1302986	2267076	27.53%	1.753%
92	14.895	2159	2161	2167	rVV2	681352	1159755	14.08%	0.897%
93	14.968	2167	2173	2179	rVB2	1168867	2266320	27.52%	1.752%
94	15.114	2192	2197	2205	rVB4	263564	538284	6.54%	0.416%
95	15.249	2214	2219	2223	rBV	423367	684736	8.31%	0.529%
96	15.297	2223	2227	2231	rVB	252037	376217	4.57%	0.291%
97	15.431	2242	2249	2255	rBV	520059	975818	11.85%	0.754%
98	15.590	2265	2275	2284	rVB4	304703	1025415	12.45%	0.793%
99	15.712	2290	2295	2300	rVB	215829	371502	4.51%	0.287%
100	15.773	2300	2305	2311	rVV3	265284	587486	7.13%	0.454%

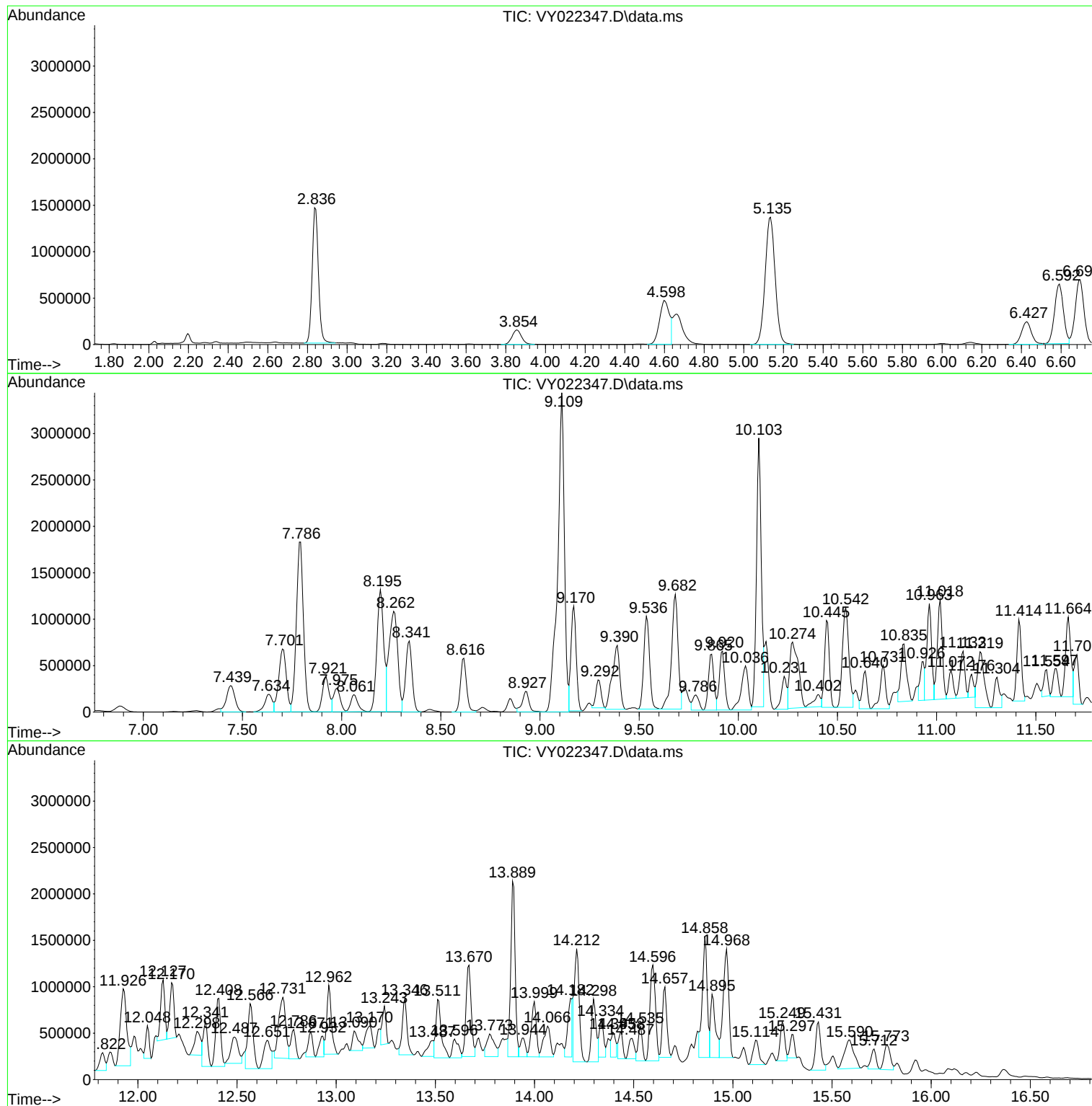
Sum of corrected areas: 129359314

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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



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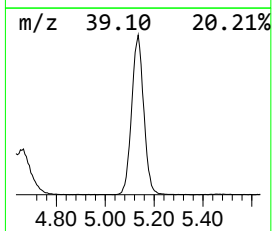
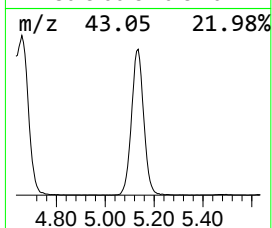
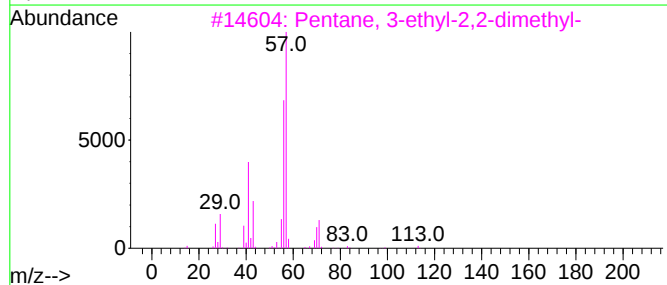
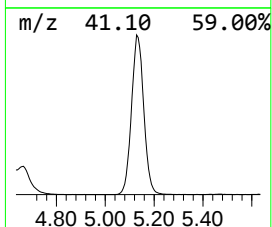
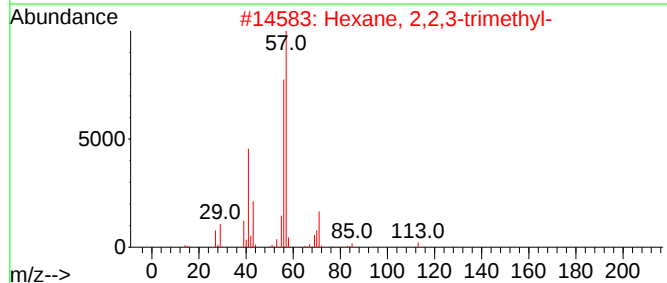
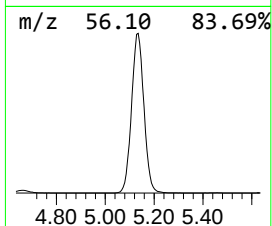
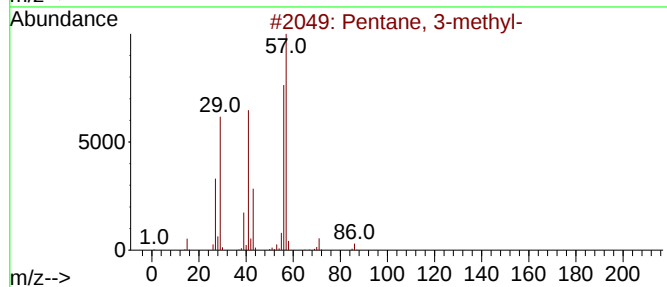
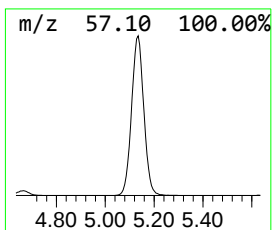
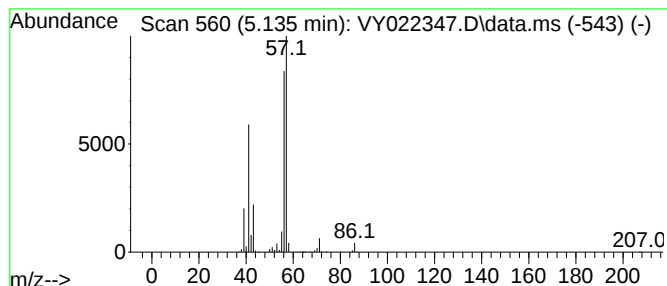
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.135	132.58 ug/l	4788440	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	83
3			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	43
4			3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	42
5			1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	40



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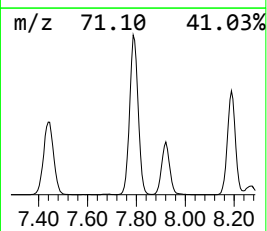
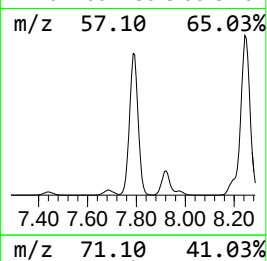
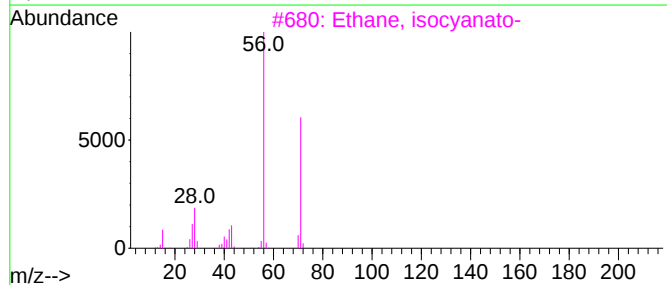
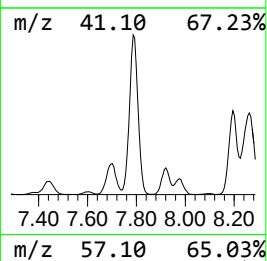
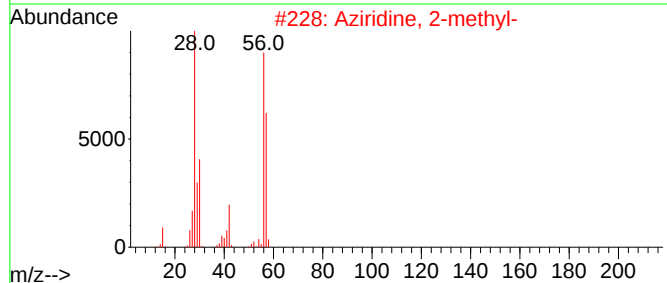
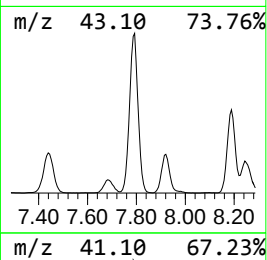
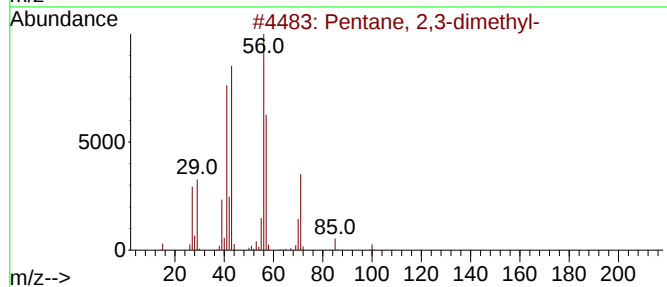
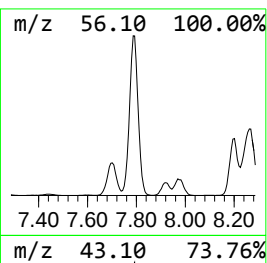
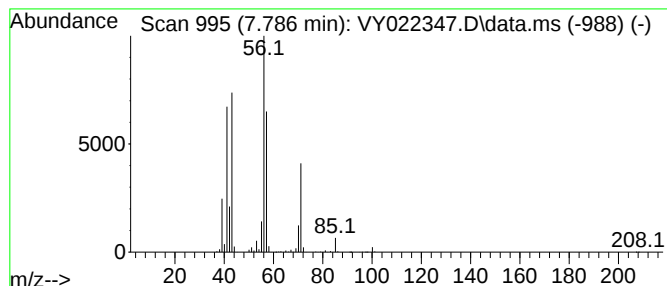
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.786	124.73 ug/l	4504940	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	95
2			Aziridine, 2-methyl-	57	C3H7N	000075-55-8	43
3			Ethane, isocyanato-	71	C3H5NO	000109-90-0	42
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	38
5			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	38



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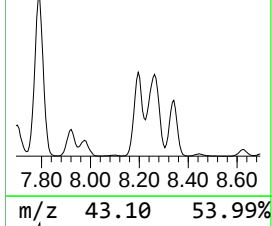
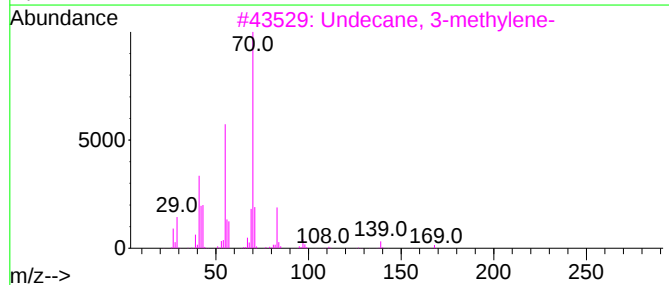
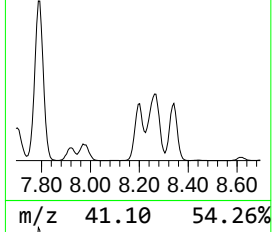
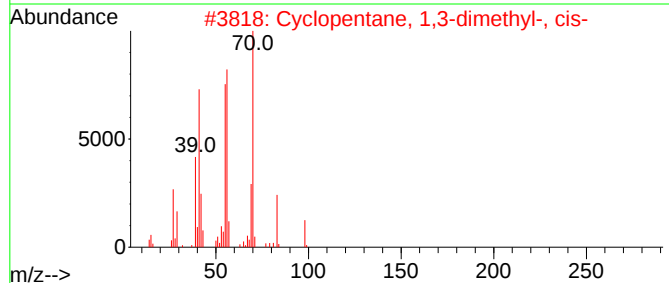
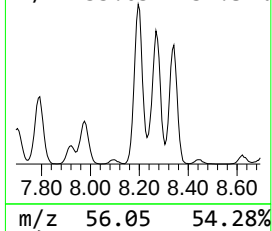
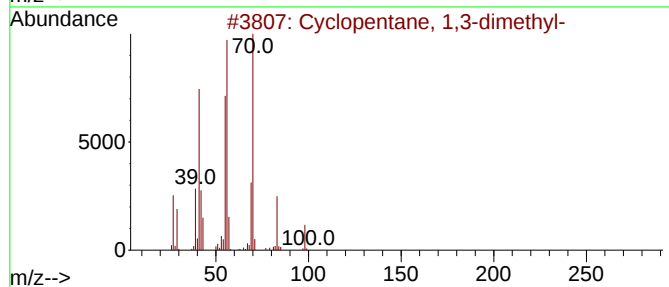
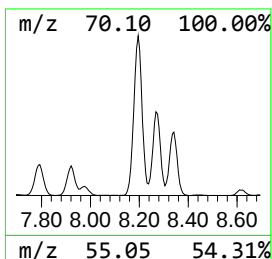
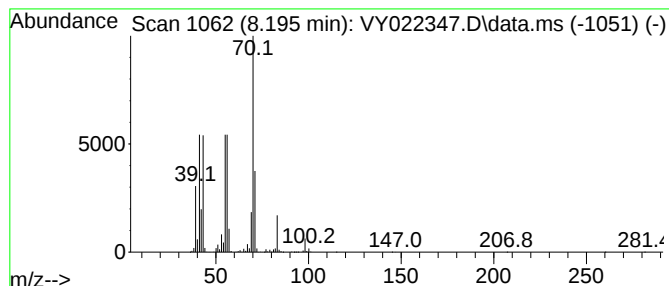
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclopentane, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.195	133.24 ug/l	3248780	1,4-Difluorobenzene	8.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	70
2			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	64
3			Undecane, 3-methylene-	168	C12H24	071138-64-2	59
4			Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	59
5			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
Misc : 6.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TP-11

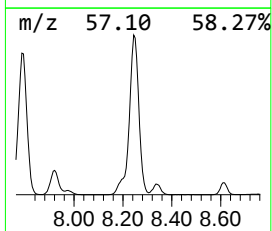
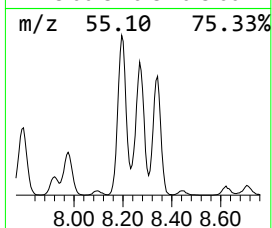
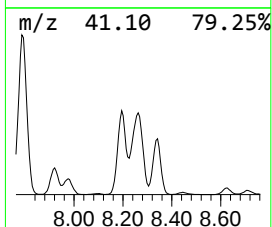
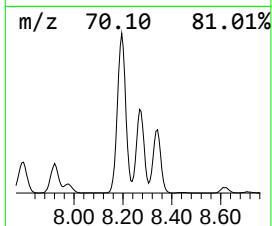
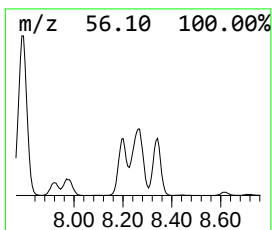
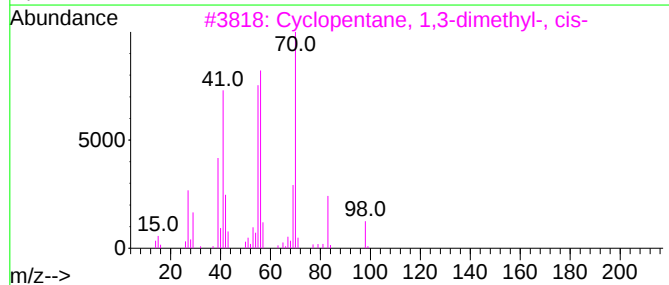
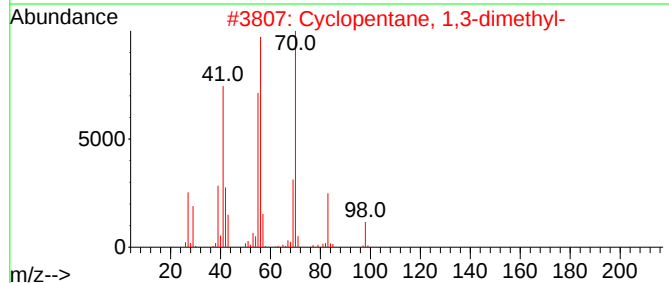
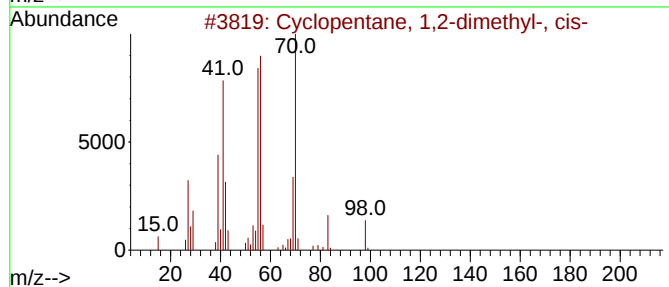
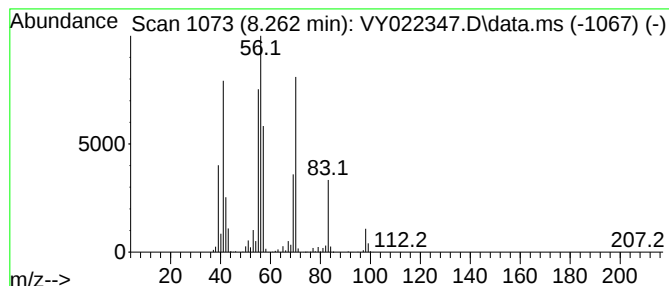
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Quant Title : SW846 8260

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

Peak Number 4 Cyclopentane, 1,2-dimethyl-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.262	132.48 ug/l	3230170	1,4-Difluorobenzene	8.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	91
2			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	87
3			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	83
4			Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	76
5			2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
Misc : 6.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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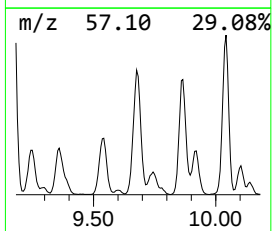
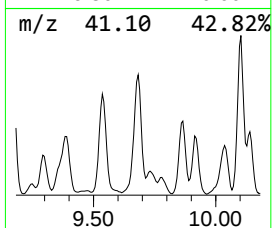
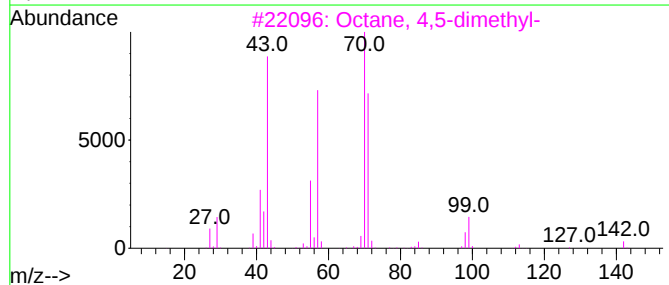
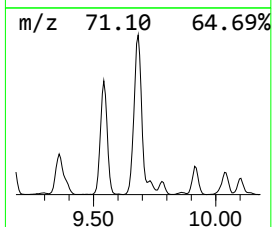
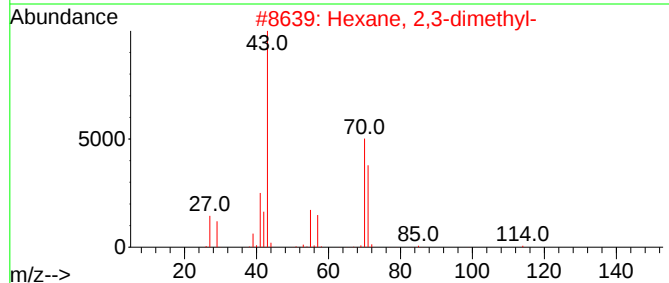
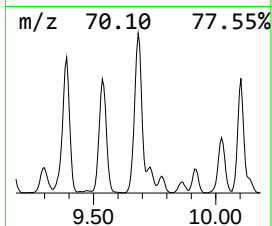
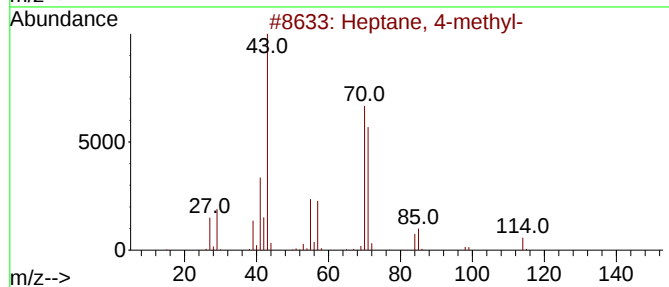
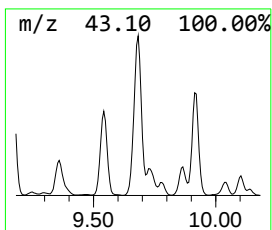
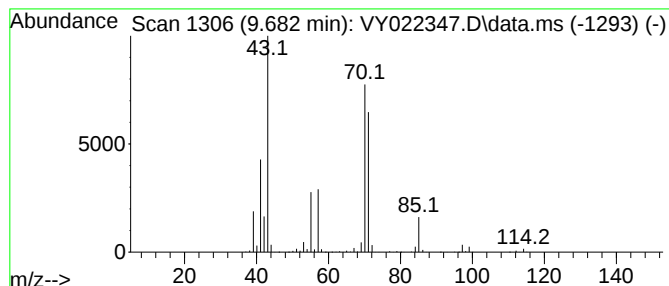
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Quant Title : SW846 8260

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

Peak Number 5 Heptane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.682	115.54 ug/l	2817290	1,4-Difluorobenzene	8.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-methyl-	114	C8H18	000589-53-7	78
2			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	72
3			Octane, 4,5-dimethyl-	142	C10H22	015869-96-2	72
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
5			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
Misc : 6.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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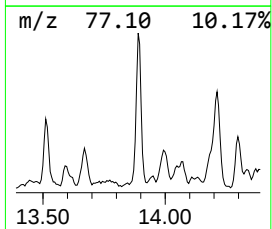
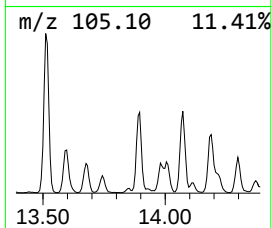
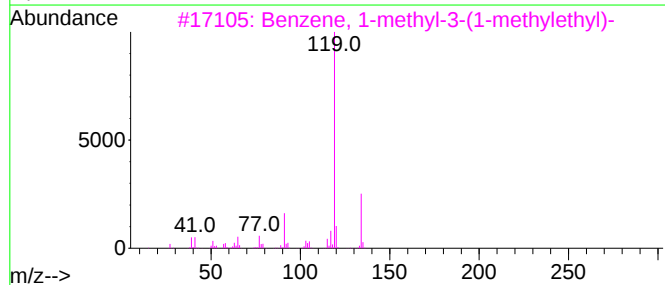
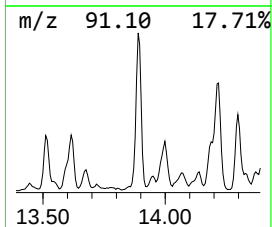
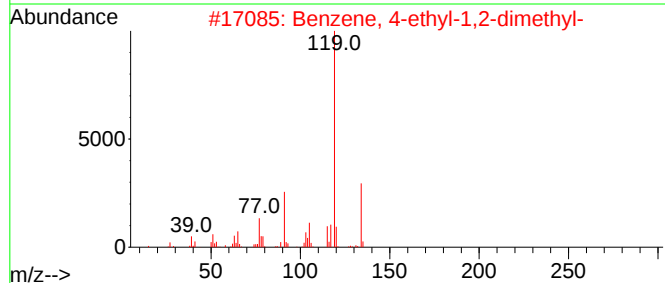
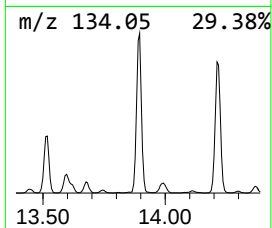
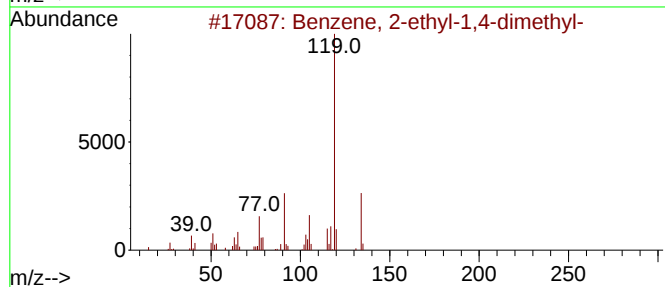
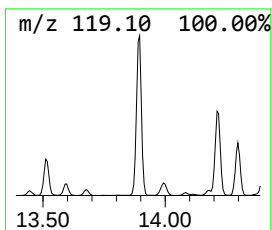
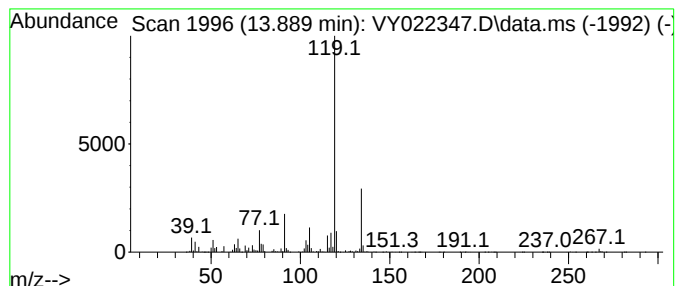
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.889	144.63 ug/l	2896010	1,4-Dichlorobenzene-d4	13.347

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
Misc : 6.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-11

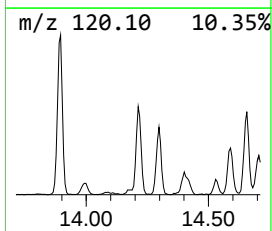
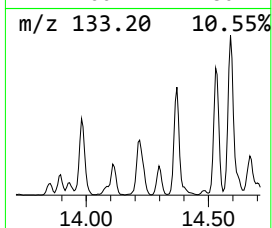
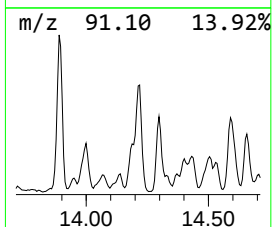
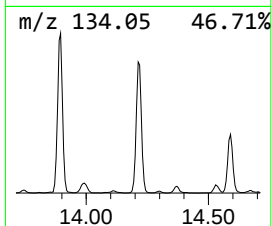
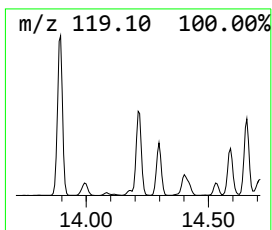
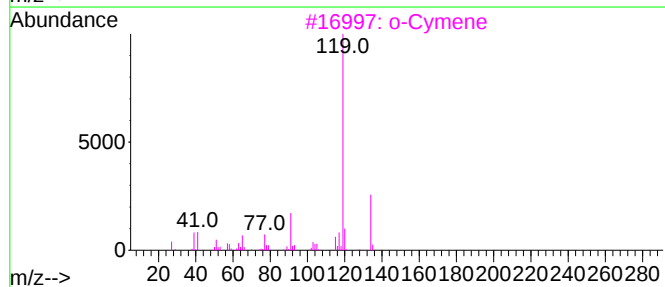
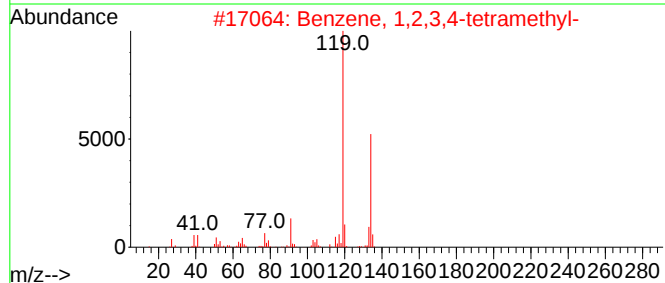
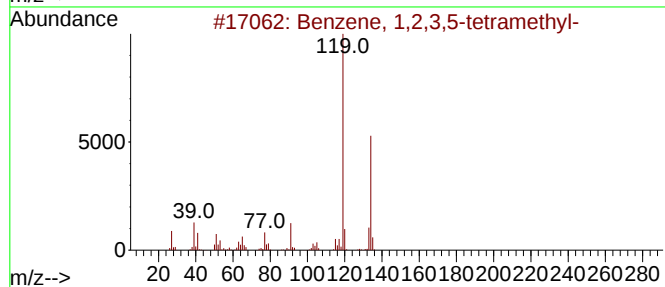
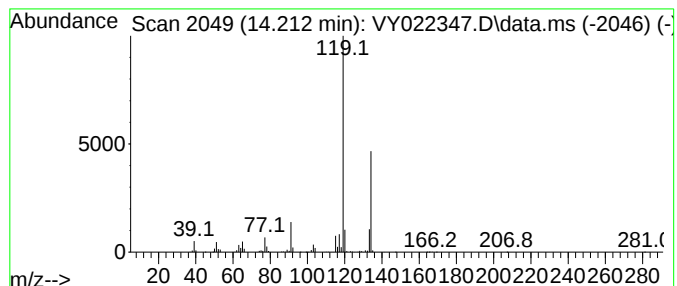
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.212	100.94 ug/l	2021310	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3			o-Cymene	134	C10H14	000527-84-4	94
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5			p-Cymene	134	C10H14	000099-87-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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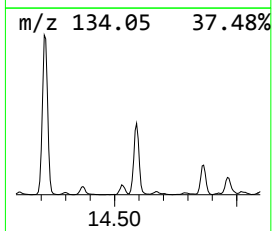
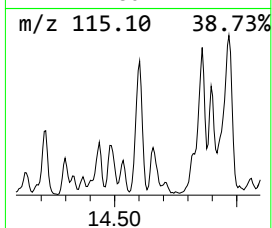
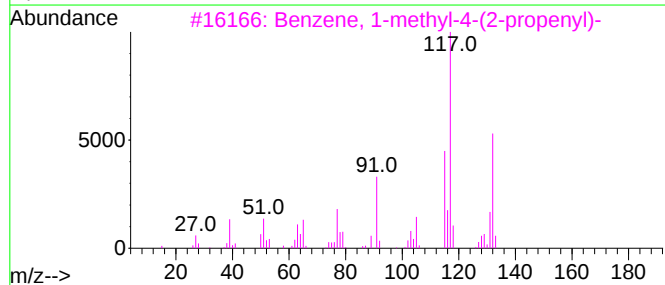
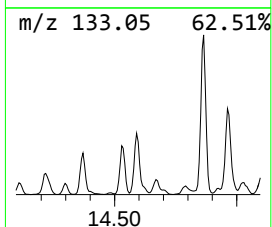
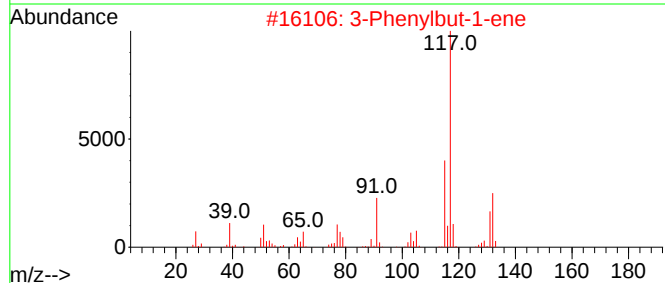
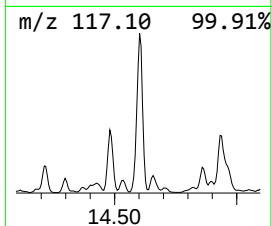
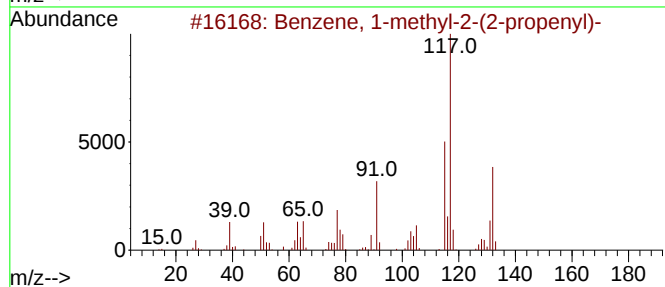
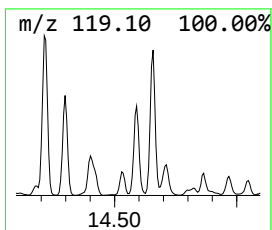
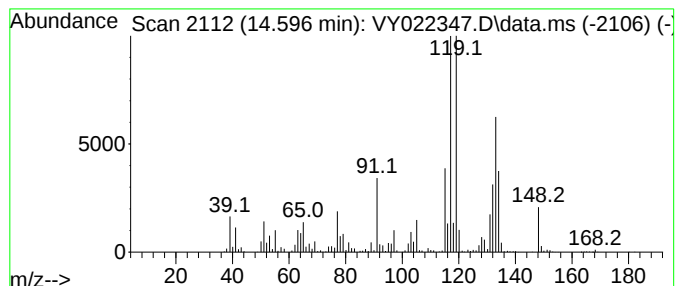
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-methyl-2-(2-prop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.596	100.47 ug/l	2011700	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
3			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	64
5			Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
Misc : 6.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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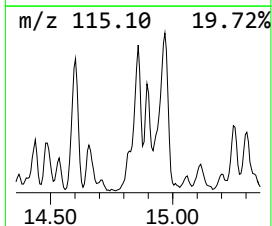
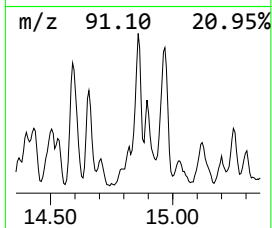
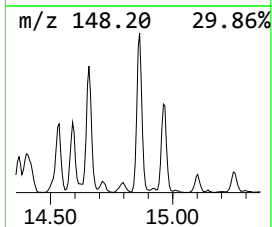
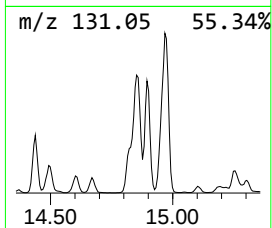
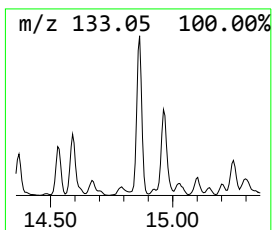
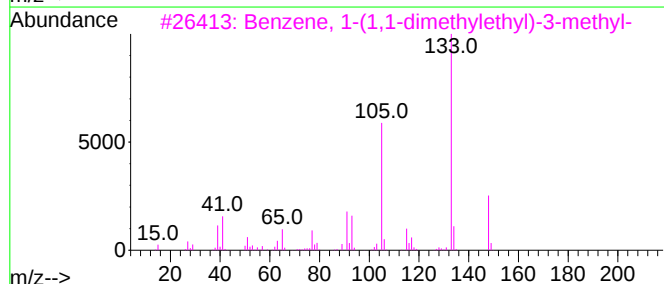
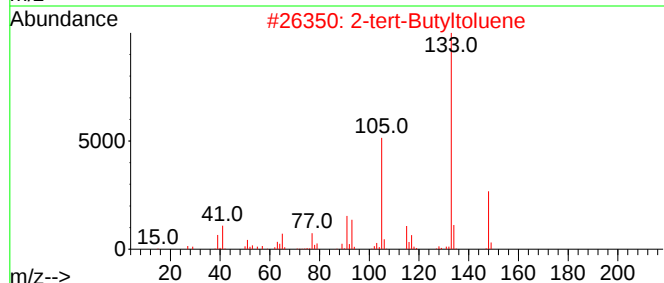
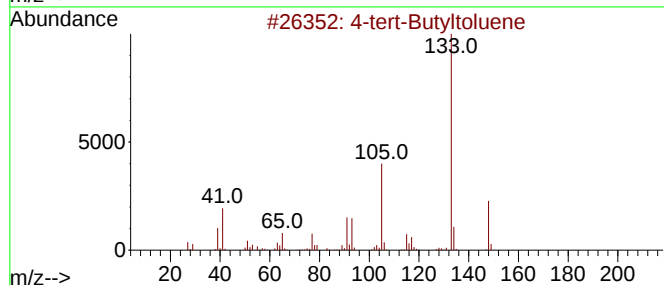
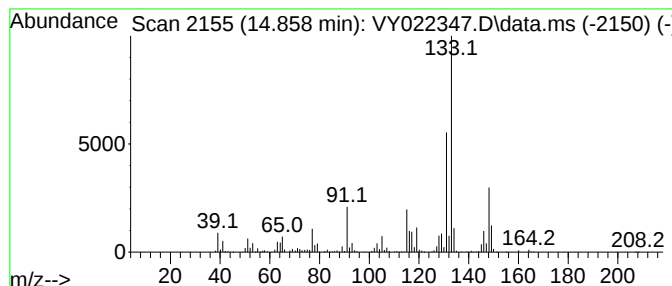
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.858 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.858	113.22 ug/l	2267080	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-tert-Butyltoluene	148	C11H16	000098-51-1	49
2			2-tert-Butyltoluene	148	C11H16	001074-92-6	49
3			Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	49
4			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	49
5			1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
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ClientSampleId :
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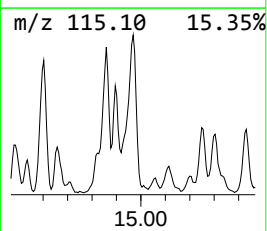
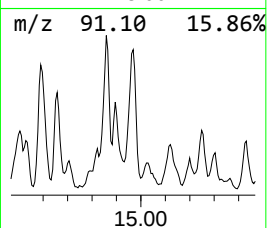
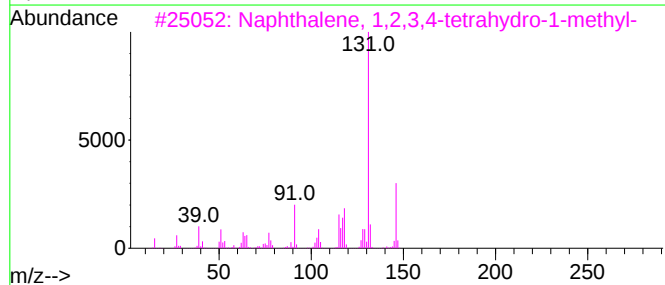
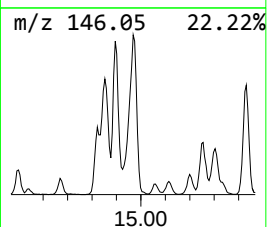
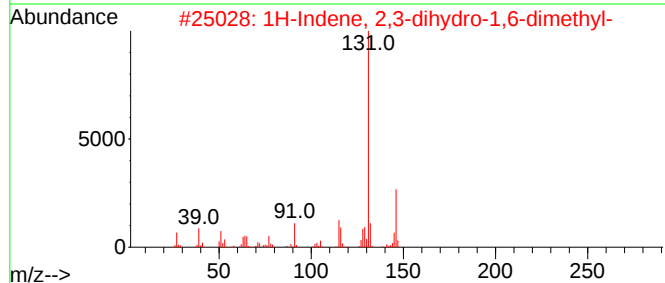
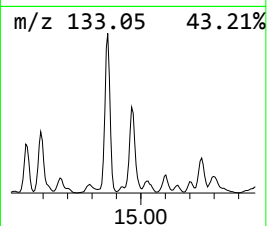
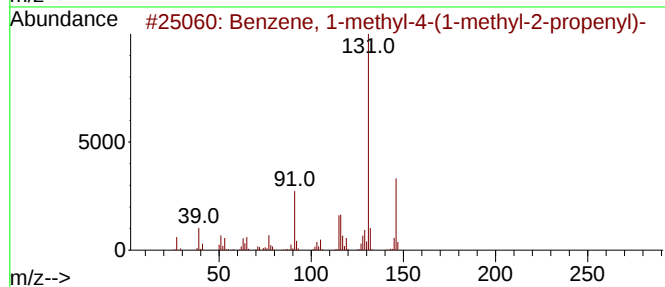
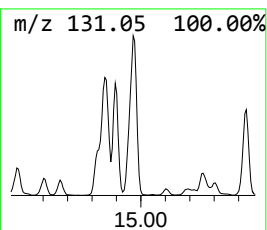
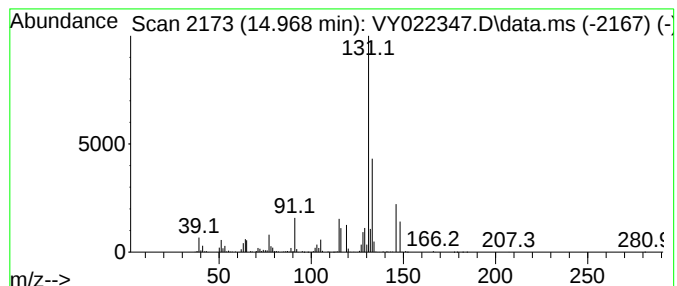
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-methyl-4-(1-meth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.968	113.18 ug/l	2266320	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	70
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022347.D
Acq On : 20 May 2025 16:56
Operator : SY/MD
Sample : Q2032-01
Misc : 6.14g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-11

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.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
Pentane, 3-methyl-	5.135	132.6	ug/l	4788440	1	7.707	1805850	50.0
Pentane, 2,3-di...	7.786	124.7	ug/l	4504940	1	7.707	1805850	50.0
Cyclopentane, 1...	8.195	133.2	ug/l	3248780	2	8.616	1219140	50.0
Cyclopentane, 1...	8.262	132.5	ug/l	3230170	2	8.616	1219140	50.0
Heptane, 4-methyl-	9.682	115.5	ug/l	2817290	2	8.616	1219140	50.0
Benzene, 2-ethy...	13.889	144.6	ug/l	2896010	4	13.347	1001200	50.0
Benzene, 1,2,3,...	14.212	100.9	ug/l	2021310	4	13.347	1001200	50.0
Benzene, 1-meth...	14.596	100.5	ug/l	2011700	4	13.347	1001200	50.0
unknown14.858	14.858	113.2	ug/l	2267080	4	13.347	1001200	50.0
Benzene, 1-meth...	14.968	113.2	ug/l	2266320	4	13.347	1001200	50.0