

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
 Data File : VY021623.D
 Acq On : 24 Mar 2025 17:12
 Operator : SY/MD
 Sample : Q1634-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-01-032425

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\82Y030425S.M

Title : SW846 8260

Signal : TIC: VY021623.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.068	53	57	58	rBV3	2495	2685	9.58%	1.092%
2	2.397	109	111	114	rVB3	893	630	2.25%	0.256%
3	2.507	127	129	131	rVB2	781	524	1.87%	0.213%
4	2.611	143	146	147	rBV2	931	788	2.81%	0.321%
5	2.922	194	197	199	rVB3	655	672	2.40%	0.273%
6	3.379	270	272	274	rVB	687	659	2.35%	0.268%
7	3.403	274	276	279	rBV2	694	753	2.69%	0.306%
8	3.507	290	293	296	rVB	522	517	1.84%	0.210%
9	3.543	296	299	301	rBV2	437	579	2.07%	0.236%
10	3.647	314	316	319	rBV	623	593	2.12%	0.241%
11	3.806	339	342	344	rBV2	360	572	2.04%	0.233%
12	3.824	344	345	351	rVV3	684	995	3.55%	0.405%
13	3.873	351	353	357	rVB2	432	548	1.96%	0.223%
14	4.031	378	379	382	rVB3	589	545	1.94%	0.222%
15	4.068	382	385	387	rBV3	440	609	2.17%	0.248%
16	4.098	387	390	394	rVB3	436	692	2.47%	0.282%
17	4.281	416	420	422	rBV2	450	559	1.99%	0.227%
18	4.537	461	462	466	rVB	699	510	1.82%	0.207%
19	4.604	469	473	477	rVB4	541	851	3.04%	0.346%
20	4.757	495	498	503	rBV3	625	903	3.22%	0.367%
21	5.275	581	583	587	rVB2	640	624	2.23%	0.254%
22	5.317	587	590	592	rBV2	536	626	2.23%	0.255%
23	5.348	592	595	596	rVB	512	480	1.71%	0.195%
24	5.360	596	597	600	rBV2	447	616	2.20%	0.251%
25	6.025	705	706	709	rBV	555	638	2.28%	0.260%
26	6.104	716	719	722	rBV2	348	510	1.82%	0.207%
27	6.354	756	760	764	rBV2	438	703	2.51%	0.286%
28	6.848	838	841	846	rVB	442	657	2.34%	0.267%
29	7.092	880	881	887	rVB2	425	489	1.74%	0.199%
30	7.384	925	929	933	rBV2	387	654	2.33%	0.266%
31	7.628	961	969	974	rBV5	2930	6780	24.19%	2.758%
32	7.707	974	982	991	rVB4	6445	15743	56.18%	6.405%
33	7.817	996	1000	1002	rVB2	376	489	1.74%	0.199%
34	7.902	1012	1014	1021	rVB3	344	506	1.81%	0.206%
35	7.976	1023	1026	1030	rVB2	645	934	3.33%	0.380%
36	8.067	1030	1041	1047	rBV5	3264	7837	27.97%	3.188%

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Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
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37	8.610	1122	1130	1143	rVB2	7614	17635	62.93%	7.175%
38	8.933	1178	1183	1185	rBV2	339	575	2.05%	0.234%
39	9.036	1198	1200	1203	rBV	403	564	2.01%	0.229%
40	9.067	1203	1205	1209	rVB2	542	545	1.94%	0.222%
41	9.189	1221	1225	1230	rBV	347	651	2.32%	0.265%
42	9.756	1315	1318	1321	rBV3	450	660	2.36%	0.269%
43	9.804	1324	1326	1331	rBV	548	1009	3.60%	0.411%
44	9.908	1341	1343	1345	rBV	509	513	1.83%	0.209%
45	10.000	1357	1358	1365	rVB2	442	544	1.94%	0.221%
46	10.109	1370	1376	1382	rVV	10829	19404	69.24%	7.894%
47	10.176	1382	1387	1392	rVV3	999	1766	6.30%	0.718%
48	10.292	1403	1406	1407	rBV2	643	665	2.37%	0.271%
49	10.378	1417	1420	1426	rBV2	491	890	3.18%	0.362%
50	10.567	1449	1451	1456	rBV2	600	811	2.89%	0.330%
51	11.030	1524	1527	1531	rBV2	481	785	2.80%	0.319%
52	11.085	1531	1536	1538	rBV3	304	593	2.12%	0.241%
53	11.249	1560	1563	1565	rBV3	923	723	2.58%	0.294%
54	11.304	1568	1572	1573	rBV3	925	1020	3.64%	0.415%
55	11.316	1573	1574	1576	rBV2	925	698	2.49%	0.284%
56	11.420	1585	1591	1597	rVB	7554	13278	47.38%	5.402%
57	11.633	1624	1626	1629	rBV3	482	575	2.05%	0.234%
58	11.932	1664	1675	1676	rBV4	3131	6291	22.45%	2.559%
59	11.969	1680	1681	1685	rVV3	1546	2061	7.35%	0.839%
60	12.237	1722	1725	1728	rVB3	446	587	2.09%	0.239%
61	12.298	1728	1735	1736	rBV3	644	1324	4.72%	0.539%
62	12.402	1749	1752	1758	rVB4	2447	4363	15.57%	1.775%
63	12.444	1758	1759	1760	rBV	740	512	1.83%	0.208%
64	12.609	1771	1786	1787	rBV	11924	28023	100.00%	11.401%
65	12.731	1803	1806	1809	rBV4	3433	4749	16.95%	1.932%
66	12.962	1840	1844	1849	rVB6	2054	3479	12.41%	1.415%
67	13.084	1862	1864	1865	rBV2	830	766	2.73%	0.312%
68	13.145	1872	1874	1877	rBV4	647	1006	3.59%	0.409%
69	13.176	1877	1879	1883	rVB5	1048	1122	4.00%	0.456%
70	13.237	1883	1889	1894	rBV7	2435	6201	22.13%	2.523%
71	13.286	1895	1897	1900	rBV3	1032	1207	4.31%	0.491%
72	13.346	1903	1907	1910	rBV5	2604	3196	11.40%	1.300%
73	13.401	1914	1916	1917	rBV2	1407	1183	4.22%	0.481%
74	13.542	1937	1939	1943	rVB4	947	967	3.45%	0.393%
75	13.584	1943	1946	1947	rVB2	1180	1008	3.60%	0.410%
76	13.676	1954	1961	1964	rBV4	3756	8263	29.49%	3.362%

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77	13.798	1978	1981	1983	rBV3	1763	2044	7.29%	0.832%
78	13.816	1983	1984	1986	rVB2	1412	848	3.03%	0.345%
79	14.005	2010	2015	2018	rBV5	1288	1521	5.43%	0.619%
80	14.048	2020	2022	2024	rBV3	678	832	2.97%	0.338%
81	14.096	2024	2030	2031	rBV5	1957	3372	12.03%	1.372%
82	14.176	2039	2043	2044	rBV3	982	1187	4.24%	0.483%
83	14.352	2066	2072	2078	rBV8	1921	4077	14.55%	1.659%
84	14.450	2085	2088	2091	rBV5	705	1023	3.65%	0.416%
85	14.541	2097	2103	2115	rVB5	5581	15501	55.32%	6.306%
86	14.669	2118	2124	2126	rBV6	1752	3399	12.13%	1.383%
87	14.773	2135	2141	2146	rVB7	1445	3211	11.46%	1.306%
88	14.986	2174	2176	2177	rVB	823	551	1.97%	0.224%
89	15.011	2177	2180	2182	rBV2	950	1368	4.88%	0.557%
90	15.035	2182	2184	2186	rVV2	891	956	3.41%	0.389%
91	15.114	2186	2197	2203	rVV8	1640	5728	20.44%	2.330%
92	15.236	2213	2217	2219	rBV3	1544	1128	4.03%	0.459%
93	15.383	2239	2241	2244	rVB2	707	737	2.63%	0.300%
94	15.438	2247	2250	2253	rVV2	458	548	1.96%	0.223%
95	15.553	2267	2269	2274	rVB4	882	923	3.29%	0.376%
96	15.992	2338	2341	2343	rBV2	623	818	2.92%	0.333%
97	16.181	2371	2372	2375	rVB3	824	528	1.88%	0.215%
98	16.261	2381	2385	2389	rBV2	396	799	2.85%	0.325%
99	16.517	2426	2427	2430	rBV3	573	501	1.79%	0.204%
100	16.590	2438	2439	2445	rBV2	348	513	1.83%	0.209%

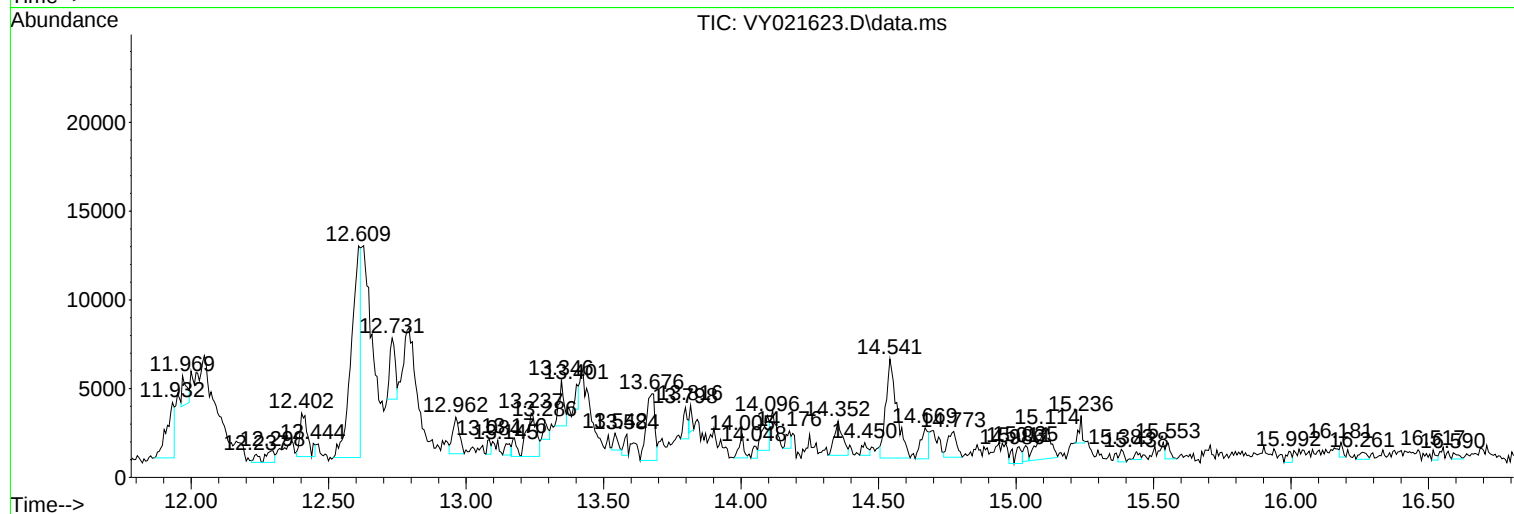
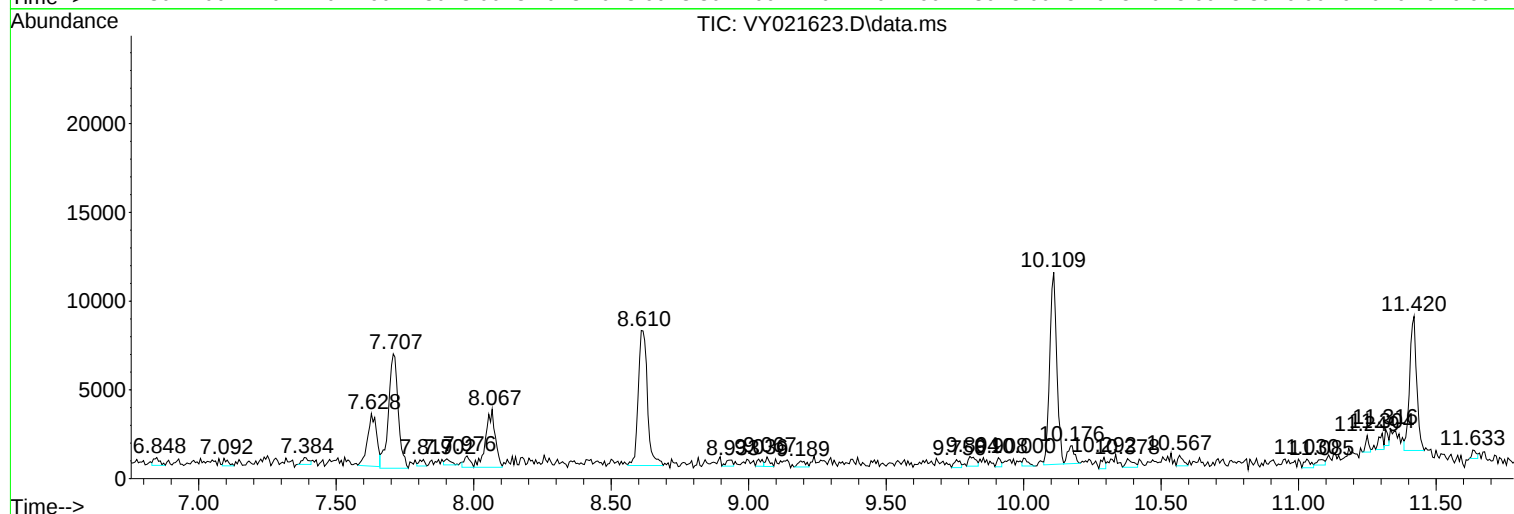
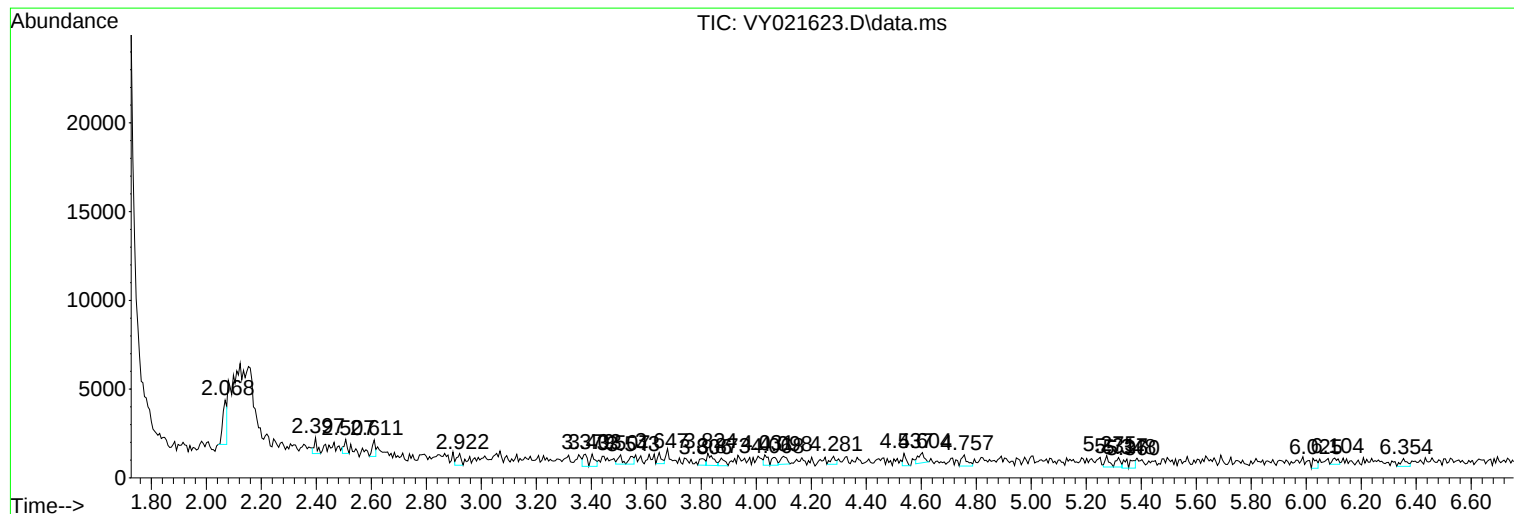
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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



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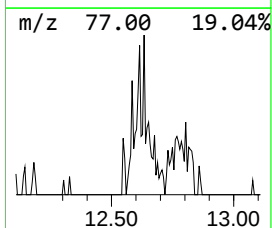
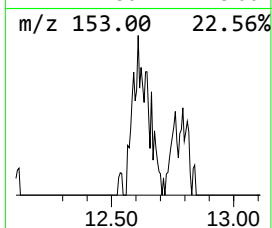
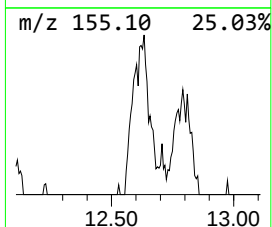
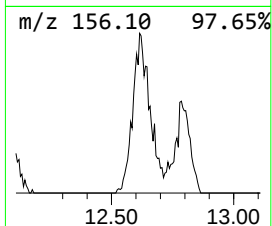
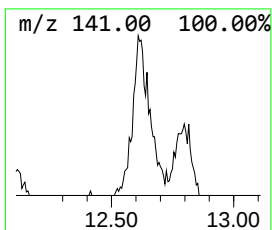
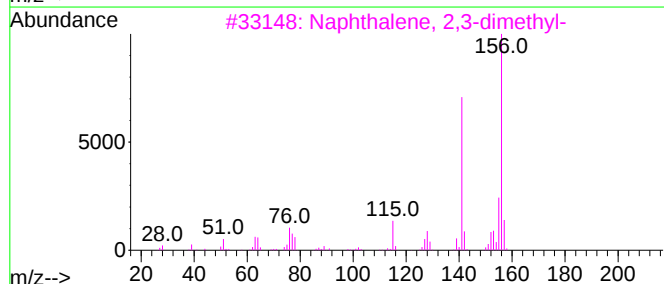
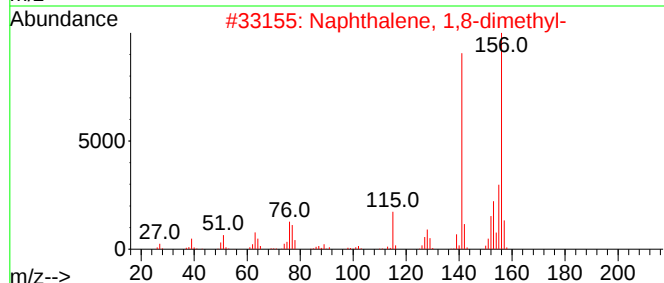
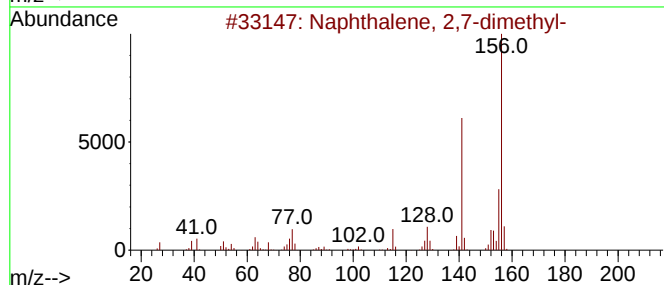
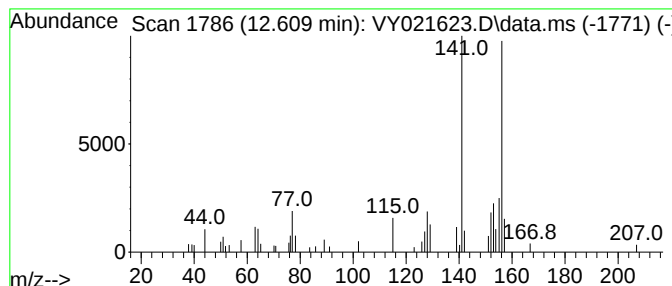
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 2,7-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.609	438.41 ug/l	28023	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
2			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	93
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93



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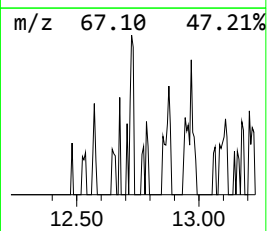
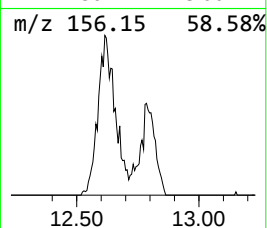
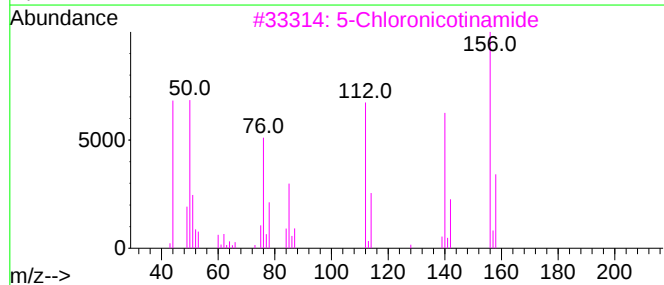
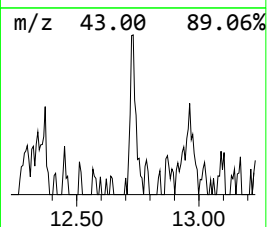
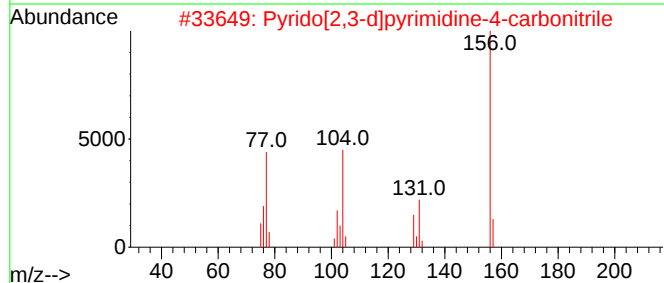
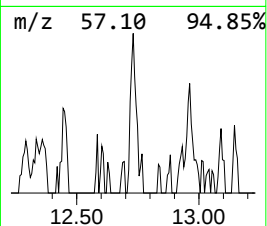
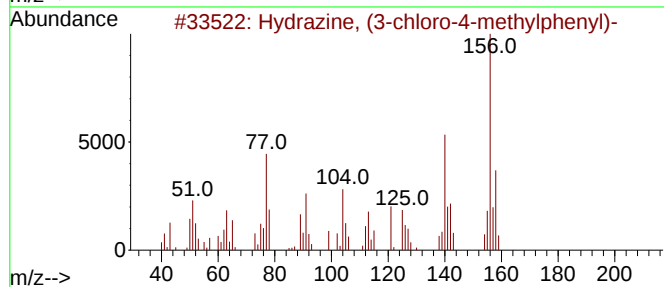
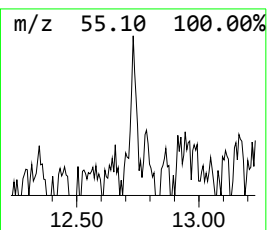
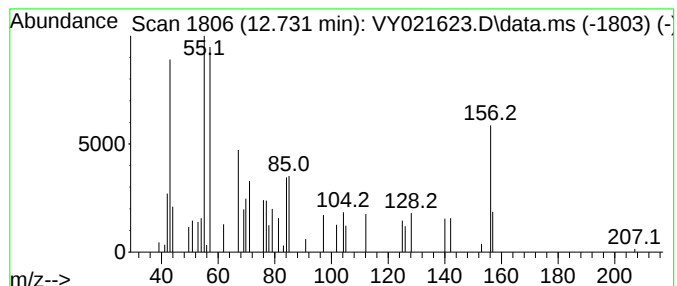
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown12.731 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.731	74.30 ug/l	4749	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazine, (3-chloro-4-methylphe...	156	C7H9ClN2	051304-65-5	18
2			Pyrido[2,3-d]pyrimidine-4-carbon...	156	C8H4N4	029482-47-1	16
3			5-Chloronicotinamide	156	C6H5ClN2O	284040-69-3	16
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	14
5			2,6-Dioxatricyclo[3.3.2.0(3,7)]d...	156	C8H12O3	075568-73-9	11



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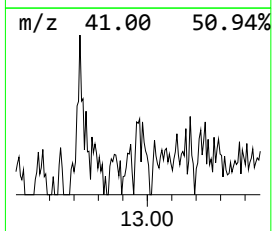
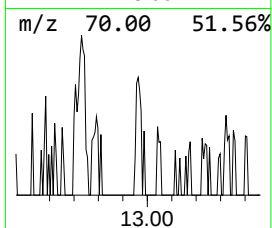
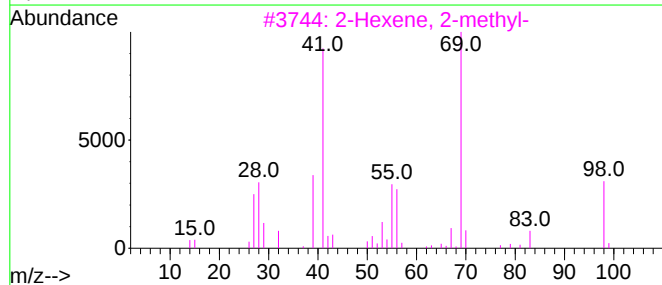
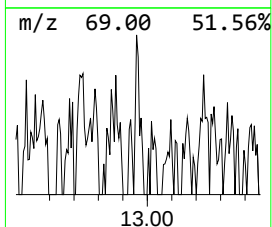
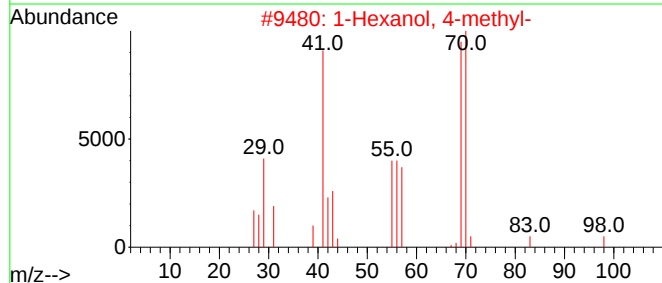
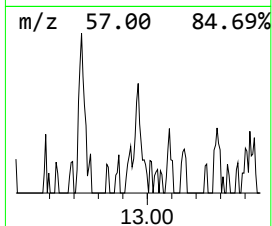
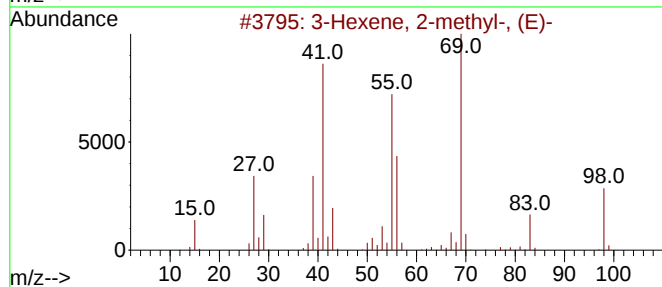
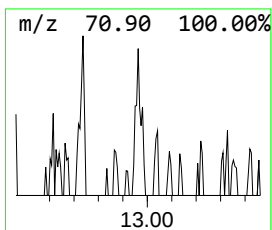
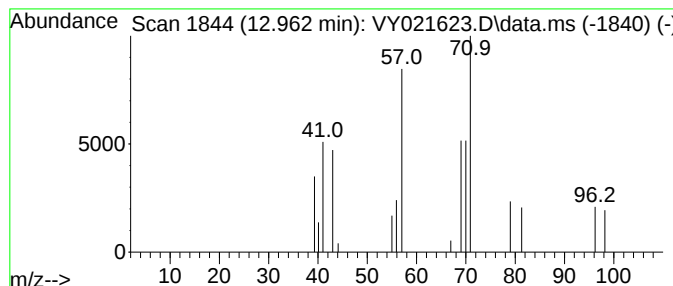
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown12.962 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.962	54.43 ug/l	3479	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexene, 2-methyl-, (E)-	98	C7H14	000692-24-0	10
2			1-Hexanol, 4-methyl-	116	C7H16O	000818-49-5	10
3			2-Hexene, 2-methyl-	98	C7H14	002738-19-4	10
4			Furan, 2,3-dihydro-	70	C4H6O	001191-99-7	10
5			3-Hexene, 2-methyl-, (Z)-	98	C7H14	015840-60-5	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

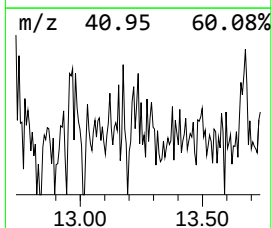
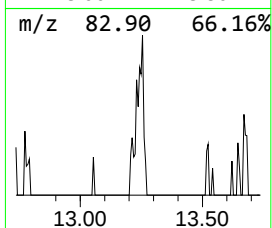
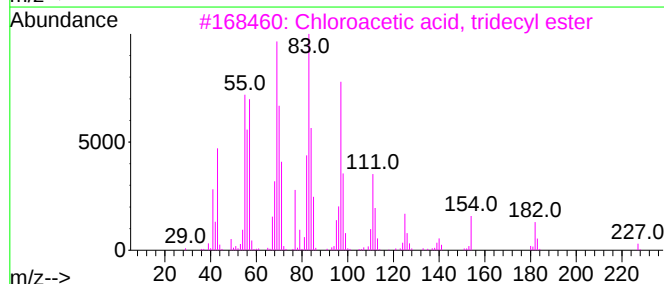
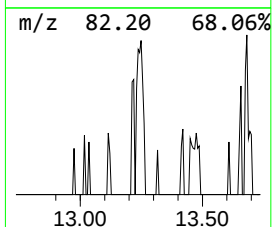
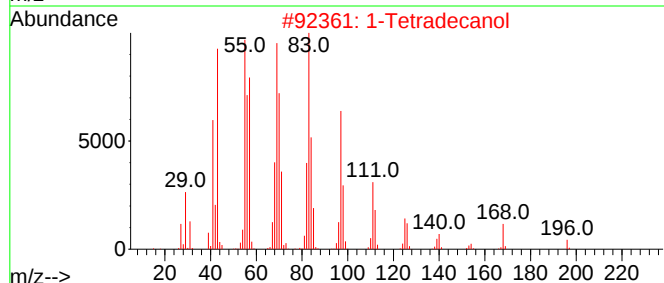
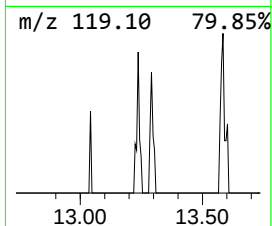
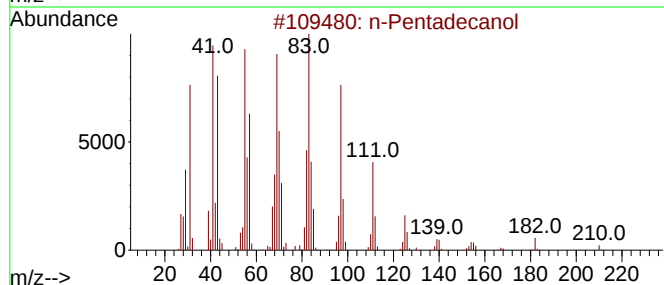
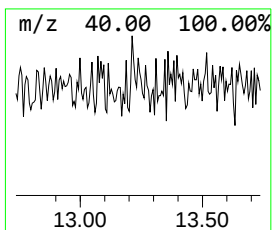
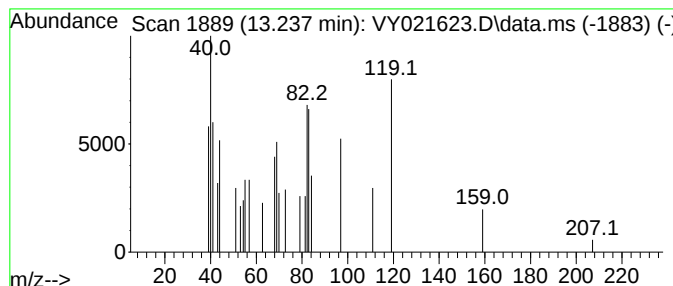
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Quant Title : SW846 8260

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

Peak Number 4 unknown13.237 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.237	97.01 ug/l	6201	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Pentadecanol	228	C15H32O	000629-76-5	27
2			1-Tetradecanol	214	C14H30O	000112-72-1	27
3			Chloroacetic acid, tridecyl ester	276	C15H29ClO2	018277-85-5	27
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	27
5			1-Hexadecanol	242	C16H34O	036653-82-4	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

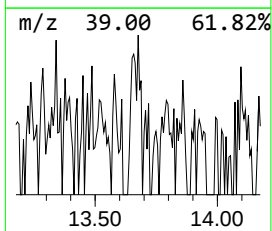
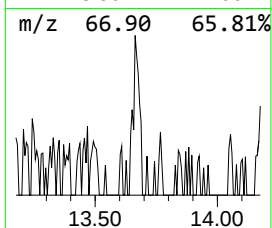
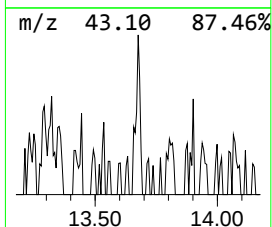
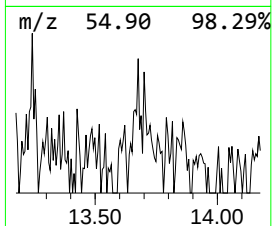
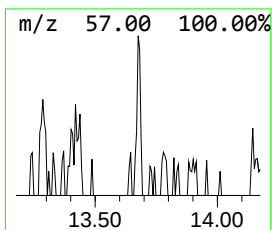
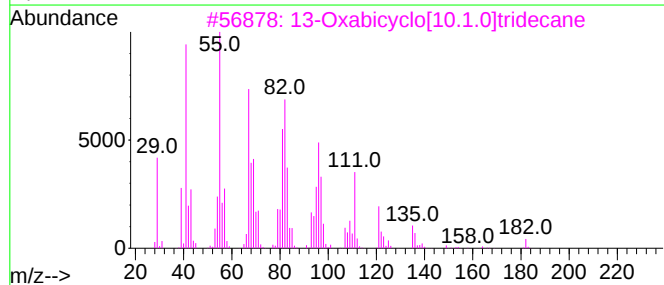
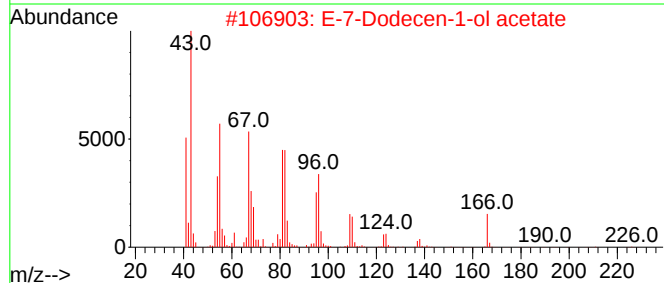
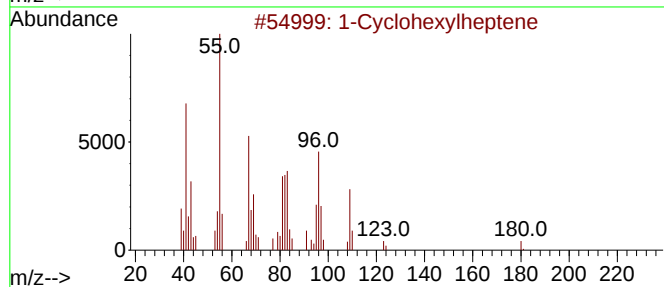
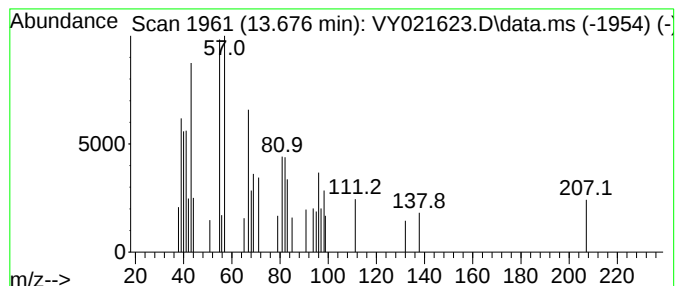
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Quant Title : SW846 8260

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

Peak Number 5 unknown13.676 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	129.27 ug/l	8263	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Cyclohexylheptene	180	C13H24	114614-83-4	43
2			E-7-Dodecen-1-ol acetate	226	C14H26O2	1000131-35-3	38
3			13-Oxabicyclo[10.1.0]tridecane	182	C12H22O	000286-99-7	38
4			Cyclohexane, butylidene-	138	C10H18	002272-03-9	35
5			1-Methoxy-1-buten-3-yne	82	C5H6O	002798-73-4	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

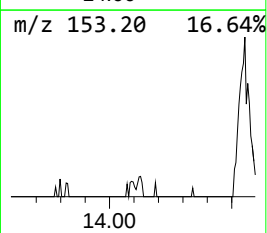
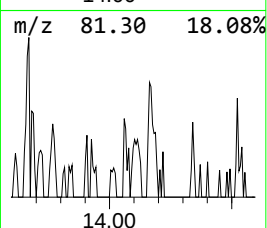
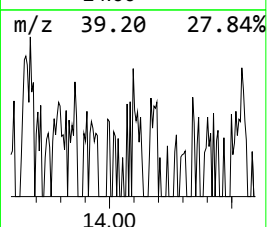
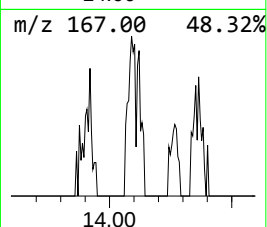
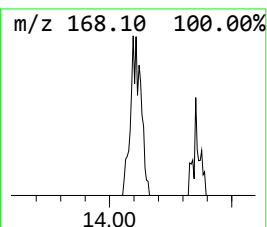
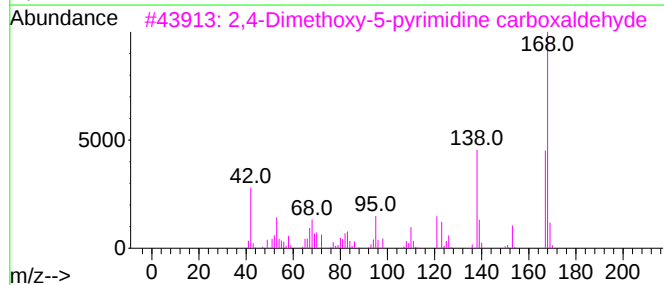
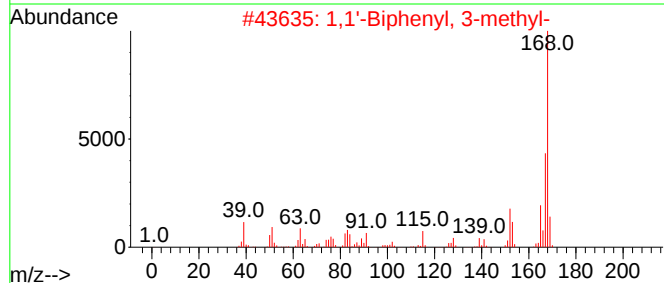
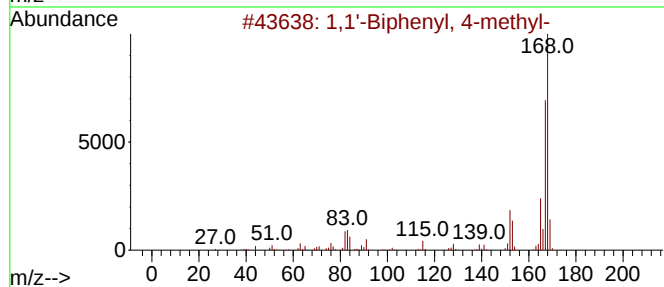
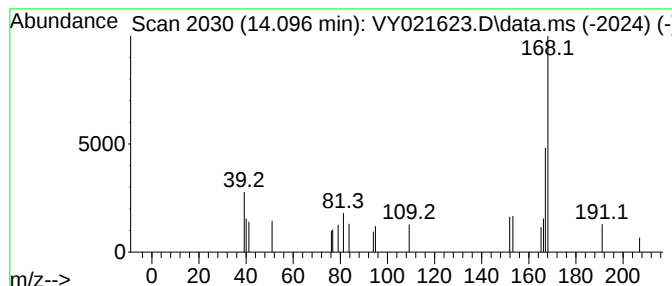
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Quant Title : SW846 8260

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

Peak Number 6 1,1'-Biphenyl, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.096	52.75 ug/l	3372	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	53
2			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	53
3			2,4-Dimethoxy-5-pyrimidine carbo...	168	C7H8N2O3	052606-02-7	53
4			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	45
5			Benzenamine, 2-methoxy-5-nitro-	168	C7H8N2O3	000099-59-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

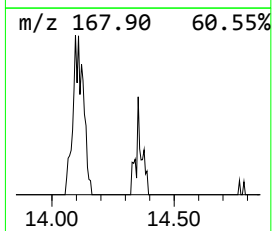
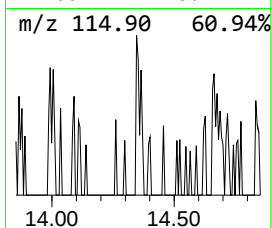
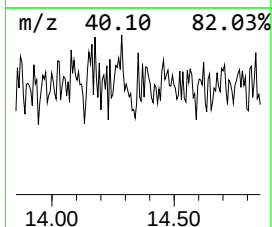
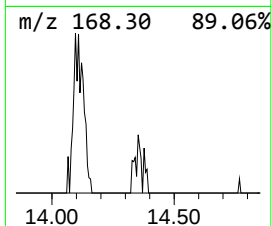
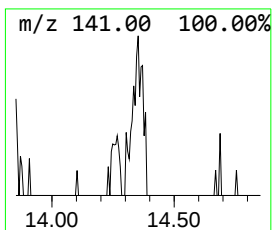
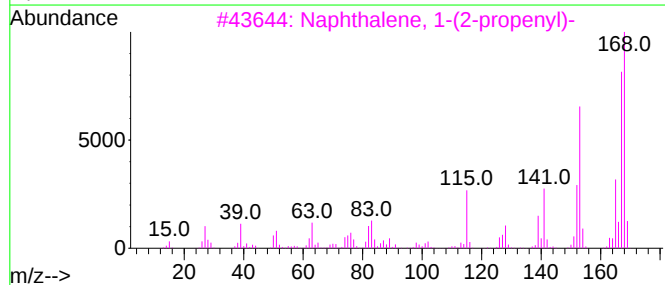
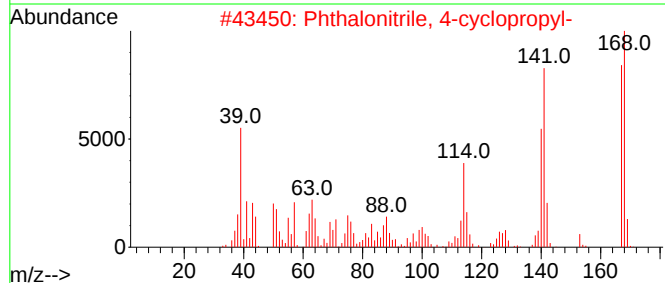
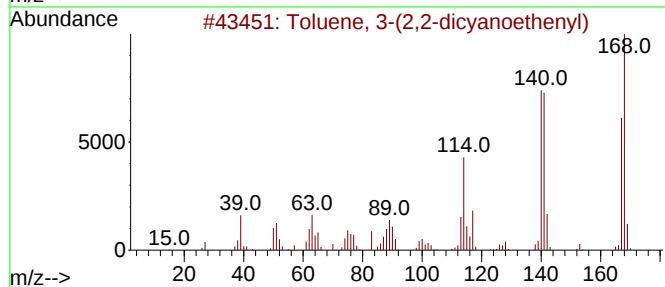
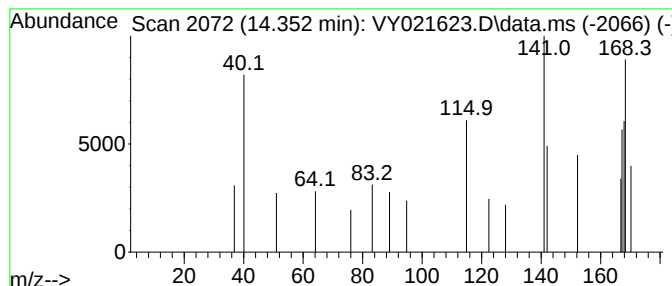
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Quant Title : SW846 8260

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

Peak Number 7 unknown14.352 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.352	63.78 ug/l	4077	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Toluene, 3-(2,2-dicyanoethenyl)	168	C11H8N2	015728-26-4	38
2			Phthalonitrile, 4-cyclopropyl-	168	C11H8N2	1000337-21-5	32
3			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	32
4			Toluene, 4-(2,2-dicyanoethenyl)	168	C11H8N2	002826-25-7	25
5			Tricyclo[3.3.1.0(2,8)]nona-3,6-d...	168	C11H8N2	1000142-20-6	12



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

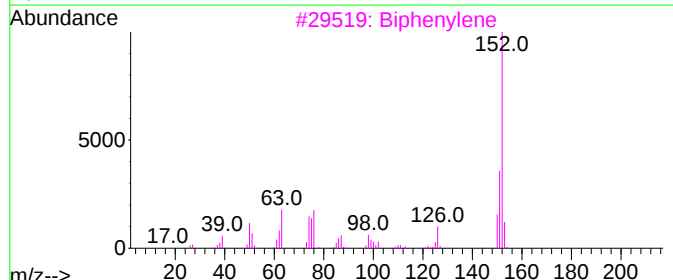
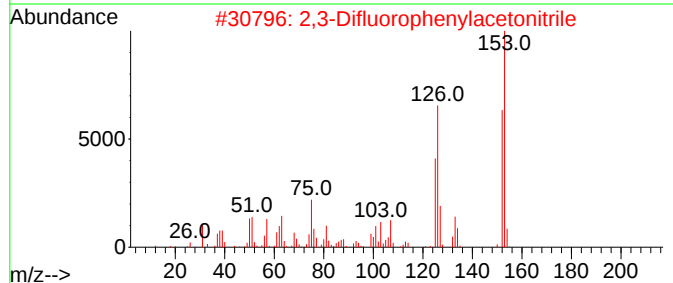
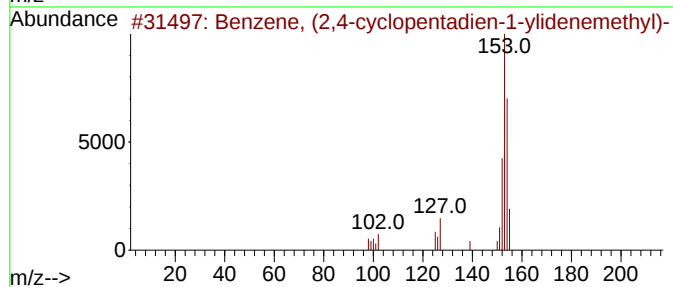
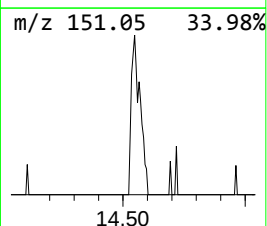
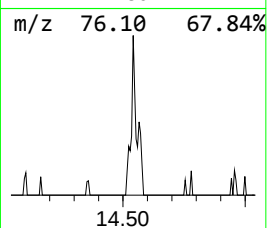
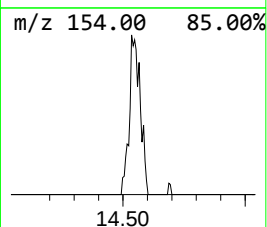
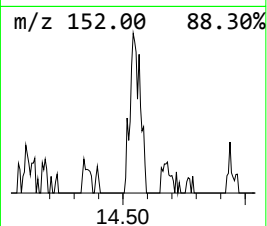
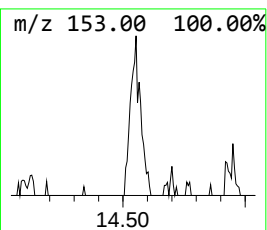
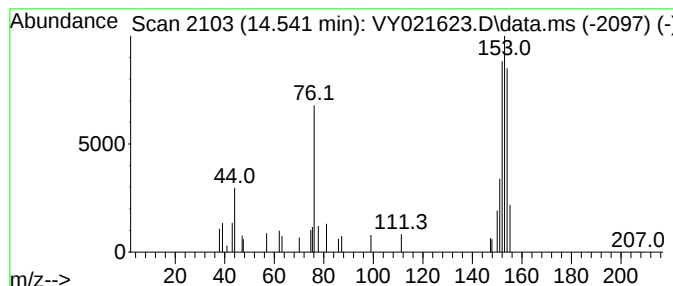
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Quant Title : SW846 8260

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

Peak Number 8 unknown14.541 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.541	242.51 ug/l	15501	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2,4-cyclopentadien-1-y...	154	C12H10	007338-50-3	50
2			2,3-Difluorophenylacetonitrile	153	C8H5F2N	145689-34-5	43
3			Biphenylene	152	C12H8	000259-79-0	27
4			3-Azaspiro[5.5]undecane	153	C10H19N	000180-44-9	27
5			2(1H)-Pyridinethione, 1-ethyl-6...	153	C8H11NS	019006-73-6	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

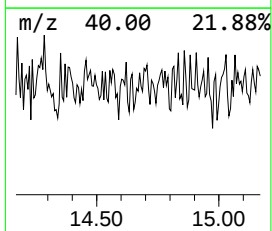
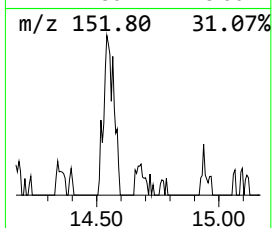
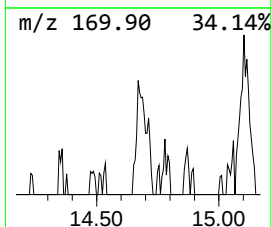
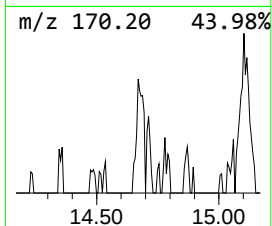
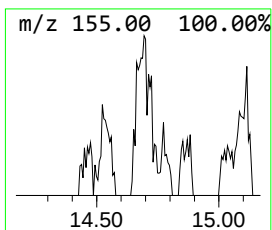
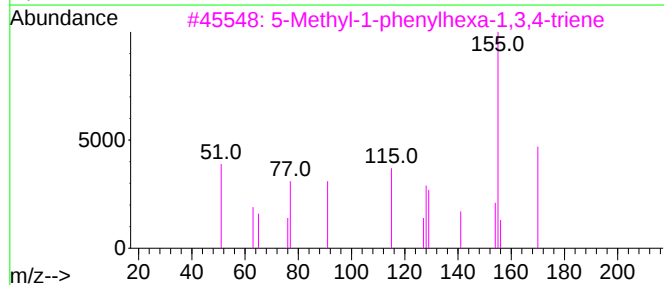
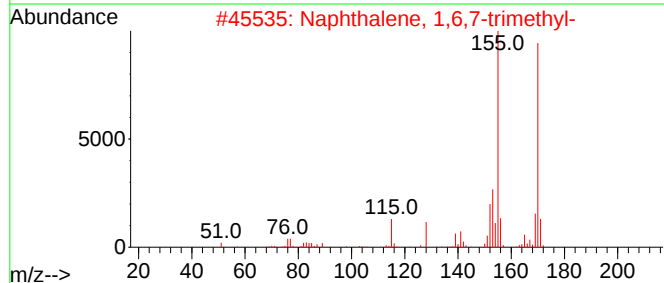
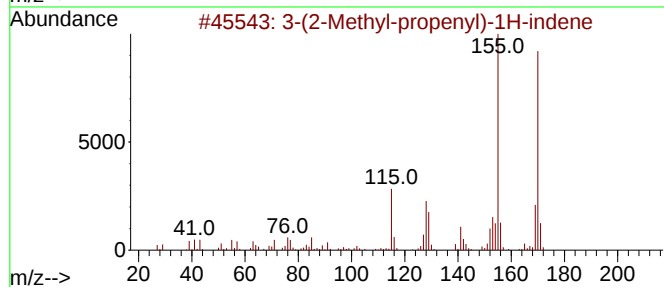
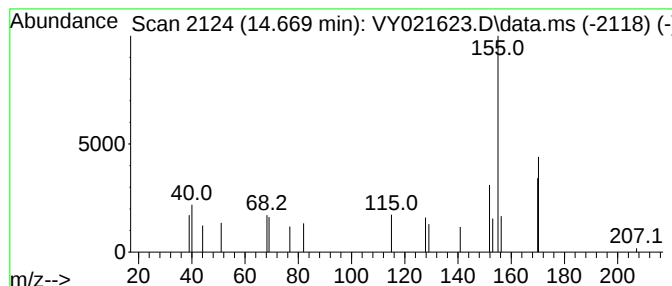
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Quant Title : SW846 8260

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

Peak Number 9 3-(2-Methyl-propenyl)-1H-in... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.669	53.18 ug/l	3399	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	86
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	72
3			5-Methyl-1-phenylhexa-1,3,4-triene	170	C13H14	103240-79-5	72
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	72
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

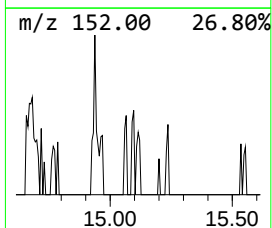
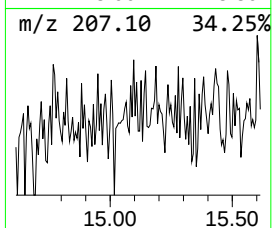
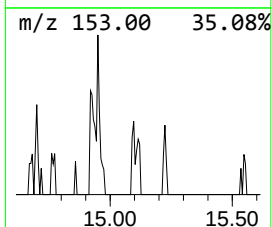
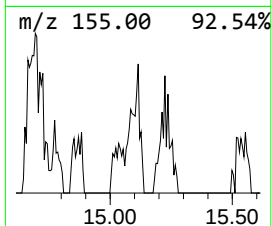
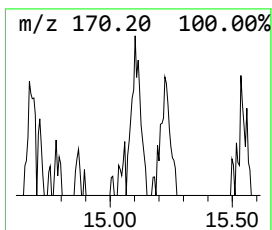
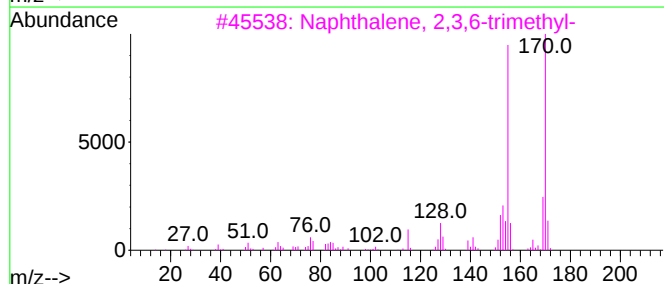
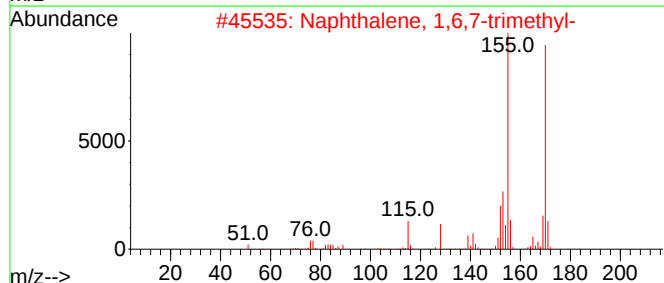
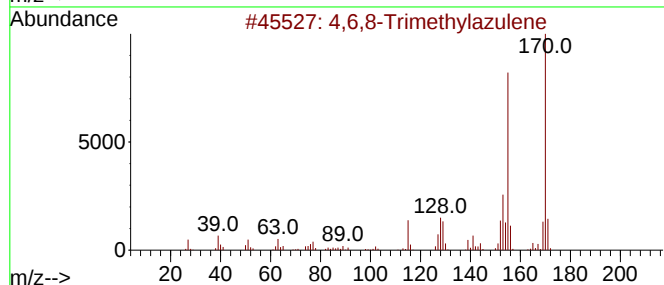
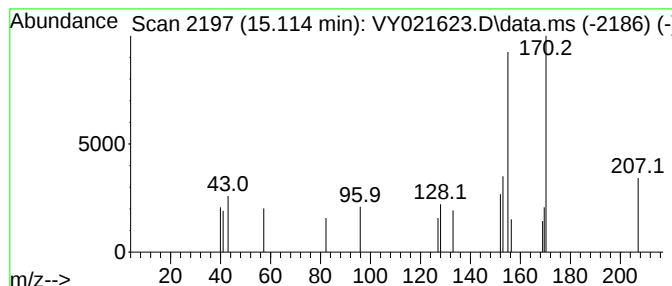
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 10 4,6,8-Trimethylazulene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.115	89.61 ug/l	5728	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	64
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	59
4			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	59
5			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032425\
Data File : VY021623.D
Acq On : 24 Mar 2025 17:12
Operator : SY/MD
Sample : Q1634-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-01-032425

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.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
Naphthalene, 2,...	12.609	438.4	ug/l	28023	4	13.347	3196	50.0
unknown12.731	12.731	74.3	ug/l	4749	4	13.347	3196	50.0
unknown12.962	12.962	54.4	ug/l	3479	4	13.347	3196	50.0
unknown13.237	13.237	97.0	ug/l	6201	4	13.347	3196	50.0
unknown13.676	13.676	129.3	ug/l	8263	4	13.347	3196	50.0
1,1'-Biphenyl, ...	14.096	52.8	ug/l	3372	4	13.347	3196	50.0
unknown14.352	14.352	63.8	ug/l	4077	4	13.347	3196	50.0
unknown14.541	14.541	242.5	ug/l	15501	4	13.347	3196	50.0
3-(2-Methyl-pro...	14.669	53.2	ug/l	3399	4	13.347	3196	50.0
4,6,8-Trimethyl...	15.115	89.6	ug/l	5728	4	13.347	3196	50.0