

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
 Data File : VD080355.D
 Acq On : 15 May 2025 18:10
 Operator : RP/MD
 Sample : Q2014-05
 Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MOO-25-0145

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_D\Method\82D050625S.M
 Title : SW846 8260

Signal : TIC: VD080355.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.059	43	49	52	rBV5	2737	3739	1.69%	0.156%
2	2.253	76	82	89	rBV	99832	146650	66.11%	6.113%
3	2.417	105	110	116	rBV2	6984	13750	6.20%	0.573%
4	2.670	150	153	154	rVB3	3859	3104	1.40%	0.129%
5	2.694	154	157	160	rBV3	2928	4809	2.17%	0.200%
6	2.735	160	164	169	rVV3	2876	5569	2.51%	0.232%
7	3.064	219	220	227	rVB3	3489	4523	2.04%	0.189%
8	3.306	255	261	270	rBV6	5790	13206	5.95%	0.550%
9	3.635	312	317	318	rBV4	3842	5791	2.61%	0.241%
10	3.888	355	360	362	rBV4	4978	7303	3.29%	0.304%
11	4.023	374	383	394	rVB	12972	39618	17.86%	1.651%
12	4.806	506	516	522	rBV5	10873	35351	15.94%	1.473%
13	5.047	547	557	560	rBV2	8896	21481	9.68%	0.895%
14	5.847	690	693	701	rVB8	3670	7840	3.53%	0.327%
15	6.794	850	854	855	rBV3	3545	4671	2.11%	0.195%
16	6.823	857	859	865	rVB5	2774	3947	1.78%	0.165%
17	7.082	898	903	904	rBV2	2650	4342	1.96%	0.181%
18	7.094	904	905	910	rVB3	3108	3088	1.39%	0.129%
19	7.811	1017	1027	1032	rBV	28688	72682	32.77%	3.029%
20	7.870	1032	1037	1046	rVB2	23217	56332	25.39%	2.348%
21	8.082	1069	1073	1074	rBV3	3594	3987	1.80%	0.166%
22	8.229	1091	1098	1108	rBV3	27657	67951	30.63%	2.832%
23	8.370	1120	1122	1128	rVB4	1978	3025	1.36%	0.126%
24	8.511	1145	1146	1152	rVB3	3103	3779	1.70%	0.158%
25	8.635	1164	1167	1173	rVB3	6063	10329	4.66%	0.431%
26	8.776	1185	1191	1200	rBV2	38013	78444	35.36%	3.270%
27	9.011	1224	1231	1232	rBV3	2477	3873	1.75%	0.161%
28	9.276	1263	1276	1283	rBV6	13498	39910	17.99%	1.664%
29	9.352	1283	1289	1297	rVB2	20802	42959	19.37%	1.791%
30	9.452	1302	1306	1312	rVB4	2916	5665	2.55%	0.236%
31	9.605	1326	1332	1338	rVB3	6954	14023	6.32%	0.584%
32	9.699	1344	1348	1353	rVB5	3960	6279	2.83%	0.262%
33	9.841	1369	1372	1378	rBV3	3249	6173	2.78%	0.257%
34	9.911	1378	1384	1396	rVB3	13417	32150	14.49%	1.340%
35	10.046	1403	1407	1410	rVB5	3039	4489	2.02%	0.187%
36	10.076	1410	1412	1417	rVB5	3321	5107	2.30%	0.213%

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37	10.164	1419	1427	1429	rBV4	5120	9523	4.29%	0.397%
38	10.270	1439	1445	1451	rBV	43962	93941	42.35%	3.916%
39	10.335	1451	1456	1461	rVB	17334	30812	13.89%	1.284%
40	10.382	1461	1464	1465	rBV3	3411	2836	1.28%	0.118%
41	10.458	1470	1477	1483	rVB6	12221	32000	14.43%	1.334%
42	10.570	1491	1496	1499	rBV4	6464	12876	5.80%	0.537%
43	10.617	1499	1504	1508	rVB5	10173	20299	9.15%	0.846%
44	10.705	1512	1519	1526	rBV4	15078	36841	16.61%	1.536%
45	10.805	1532	1536	1541	rVB3	10727	17416	7.85%	0.726%
46	10.888	1545	1550	1554	rBV6	5803	9869	4.45%	0.411%
47	10.935	1556	1558	1560	rBV2	3908	3019	1.36%	0.126%
48	11.023	1566	1573	1582	rBV	131539	221824	100.00%	9.246%
49	11.099	1582	1586	1587	rVV4	9015	13558	6.11%	0.565%
50	11.123	1587	1590	1595	rVB3	17749	29370	13.24%	1.224%
51	11.182	1595	1600	1606	rVB4	16882	30483	13.74%	1.271%
52	11.235	1606	1609	1613	rVB5	6979	9620	4.34%	0.401%
53	11.288	1613	1618	1624	rVB6	11150	21386	9.64%	0.891%
54	11.382	1626	1634	1645	rVB5	15888	43325	19.53%	1.806%
55	11.470	1645	1649	1653	rBV3	9192	12955	5.84%	0.540%
56	11.517	1653	1657	1660	rVB6	2905	3193	1.44%	0.133%
57	11.576	1660	1667	1672	rBV	19230	38383	17.30%	1.600%
58	11.617	1672	1674	1679	rVB5	6270	8208	3.70%	0.342%
59	11.676	1681	1684	1688	rBV4	9386	15402	6.94%	0.642%
60	11.717	1688	1691	1694	rVB4	8527	9769	4.40%	0.407%
61	11.793	1695	1704	1714	rBV8	26659	92692	41.79%	3.864%
62	11.929	1723	1727	1731	rVB6	4844	8109	3.66%	0.338%
63	11.976	1731	1735	1739	rBV5	5035	6971	3.14%	0.291%
64	12.093	1746	1755	1757	rBV5	22483	50071	22.57%	2.087%
65	12.211	1772	1775	1778	rVB5	8098	10718	4.83%	0.447%
66	12.258	1778	1783	1784	rBV3	8669	10733	4.84%	0.447%
67	12.293	1784	1789	1793	rBV6	17599	31358	14.14%	1.307%
68	12.423	1809	1811	1817	rVB7	12108	14622	6.59%	0.609%
69	12.576	1832	1837	1843	rBV6	12434	23544	10.61%	0.981%
70	12.617	1843	1844	1846	rBV2	2663	2738	1.23%	0.114%
71	12.735	1860	1864	1872	rVB9	8558	19663	8.86%	0.820%
72	12.823	1873	1879	1882	rBV7	19223	32461	14.63%	1.353%
73	12.899	1887	1892	1898	rVV9	28475	58438	26.34%	2.436%
74	12.946	1898	1900	1905	rVB6	6151	9359	4.22%	0.390%
75	13.046	1913	1917	1918	rBV4	9026	8705	3.92%	0.363%
76	13.129	1928	1931	1935	rVB6	9340	15475	6.98%	0.645%

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Integrator: RTE

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77	13.211	1940	1945	1952	rBV2	19523	35179	15.86%	1.466%
78	13.346	1962	1968	1971	rBV4	13694	26845	12.10%	1.119%
79	13.399	1973	1977	1982	rVB8	11716	24621	11.10%	1.026%
80	13.517	1994	1997	1999	rBV4	7526	9172	4.13%	0.382%
81	13.540	1999	2001	2006	rVB3	11886	15328	6.91%	0.639%
82	13.593	2006	2010	2011	rBV4	4425	5398	2.43%	0.225%
83	13.646	2012	2019	2024	rBV9	8173	18309	8.25%	0.763%
84	13.705	2027	2029	2034	rBV6	8836	15305	6.90%	0.638%
85	13.752	2035	2037	2039	rBV3	3992	4273	1.93%	0.178%
86	13.840	2046	2052	2056	rBV8	30336	51493	23.21%	2.146%
87	14.170	2103	2108	2113	rBV2	26790	41235	18.59%	1.719%
88	14.240	2114	2120	2125	rBV9	12735	36581	16.49%	1.525%
89	14.346	2134	2138	2143	rVB8	22859	34946	15.75%	1.457%
90	14.511	2163	2166	2171	rVB5	14663	19154	8.63%	0.798%
91	14.564	2171	2175	2179	rBV7	14604	24543	11.06%	1.023%
92	14.699	2195	2198	2202	rBV6	8404	13194	5.95%	0.550%
93	14.817	2214	2218	2225	rVB8	31204	53038	23.91%	2.211%
94	14.934	2233	2238	2241	rBV6	32187	62028	27.96%	2.585%

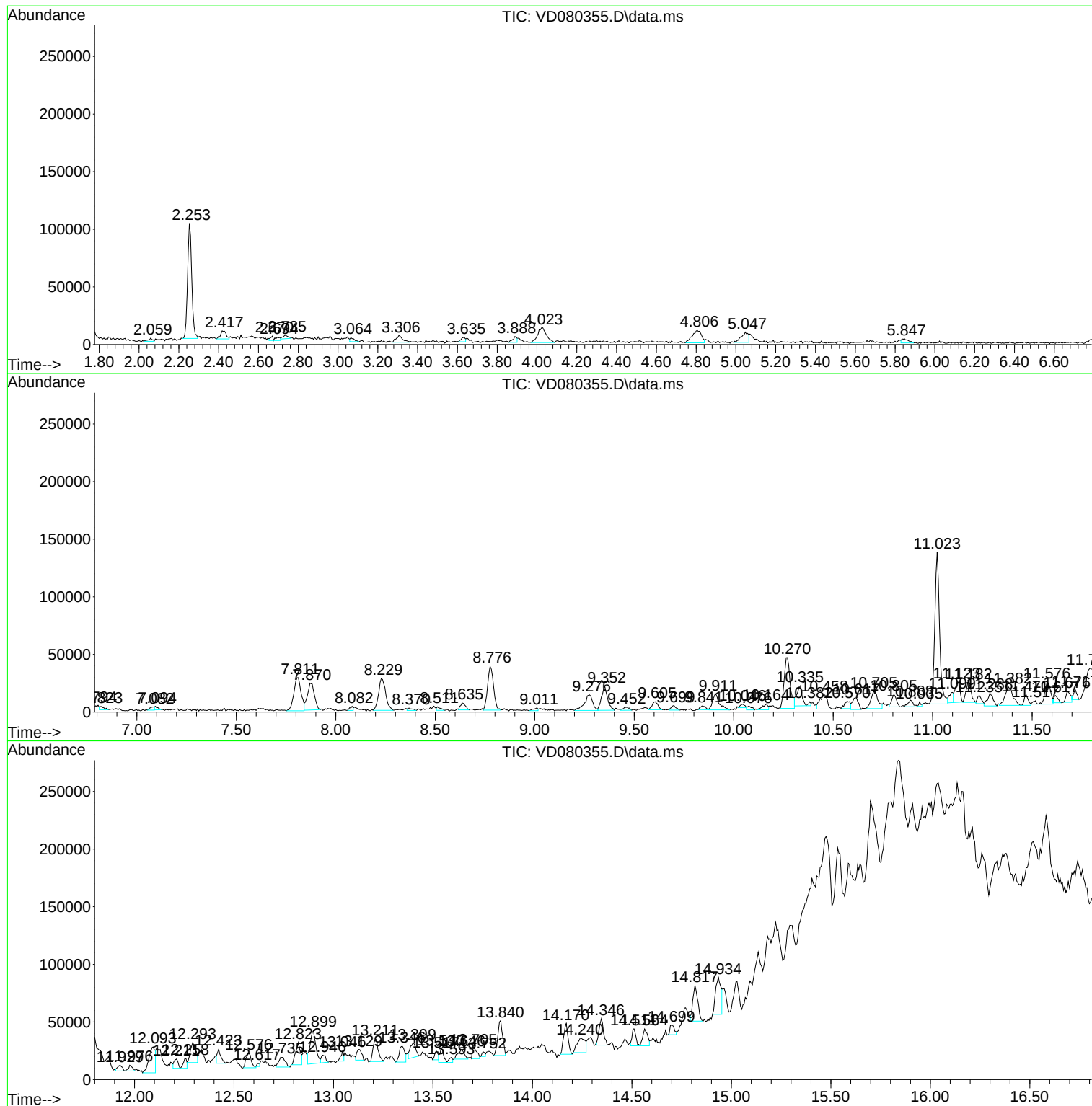
Sum of corrected areas: 2399146

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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



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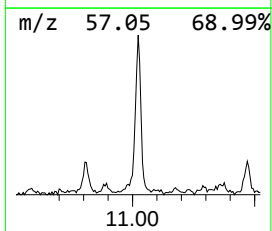
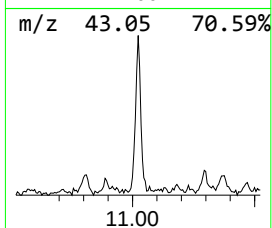
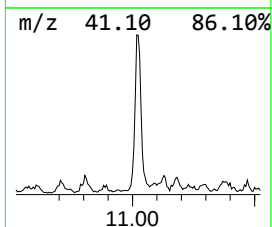
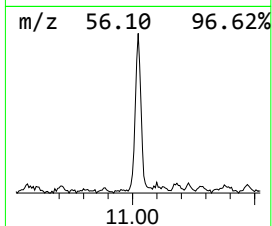
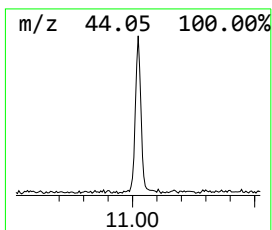
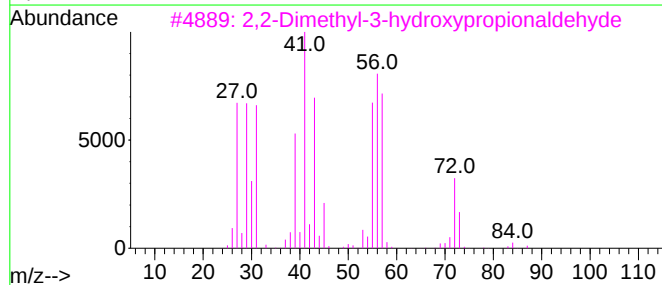
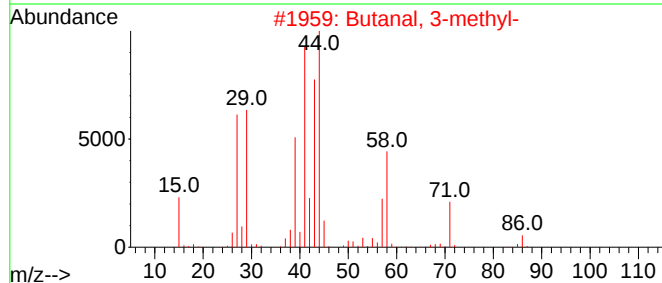
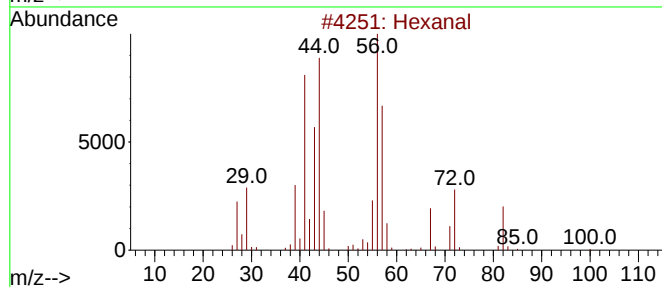
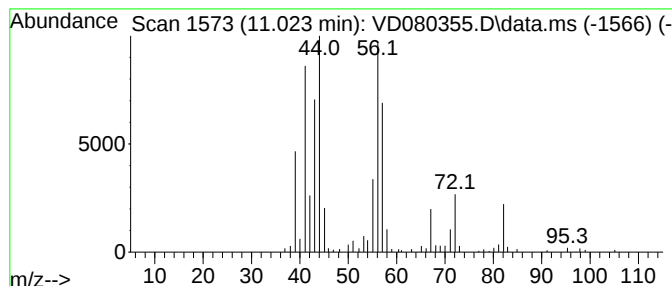
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.023	288.96 ug/l	221824	Chlorobenzene-d5	11.582

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanal	100	C6H12O	000066-25-1	72
2			Butanal, 3-methyl-	86	C5H10O	000590-86-3	38
3			2,2-Dimethyl-3-hydroxypropionald...	102	C5H10O2	000597-31-9	37
4			2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	27
5			Cyclopentanol, 2-methyl-, cis-	100	C6H12O	025144-05-2	27



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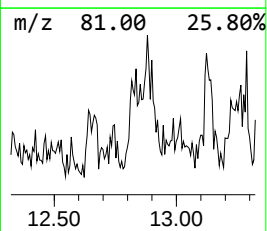
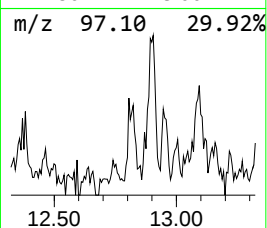
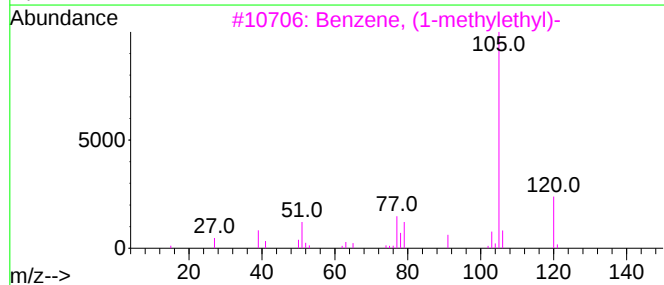
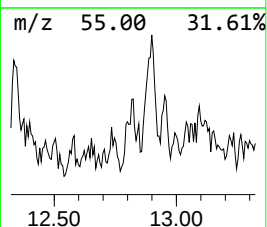
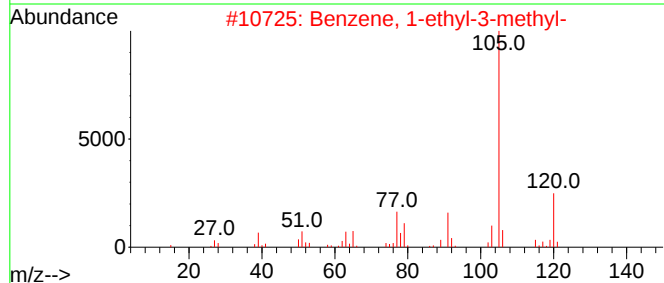
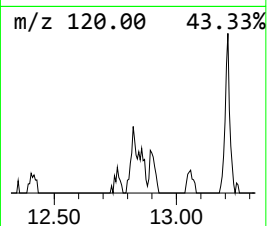
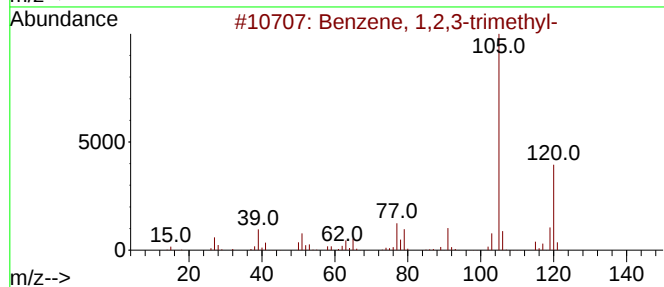
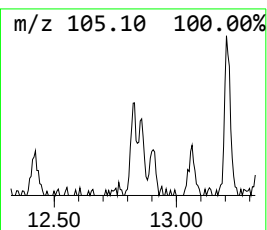
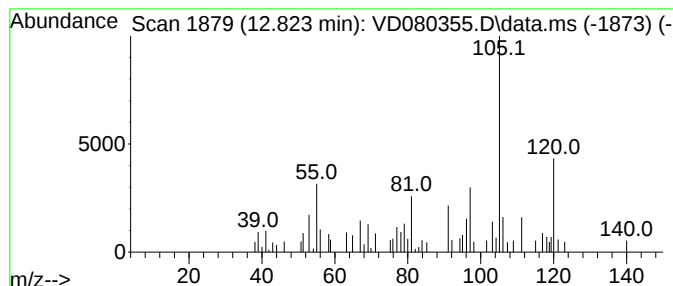
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.823	176.96 ug/l	32461	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	58
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	58
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	46
4			Mesitylene	120	C9H12	000108-67-8	46
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	46



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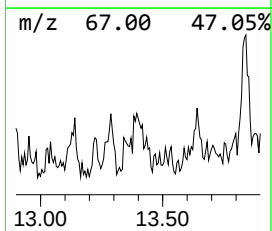
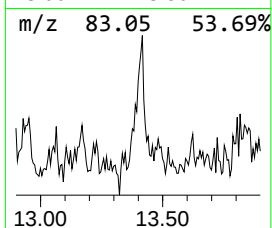
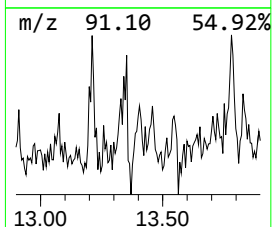
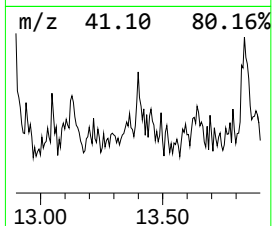
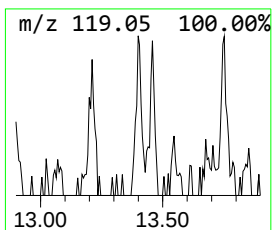
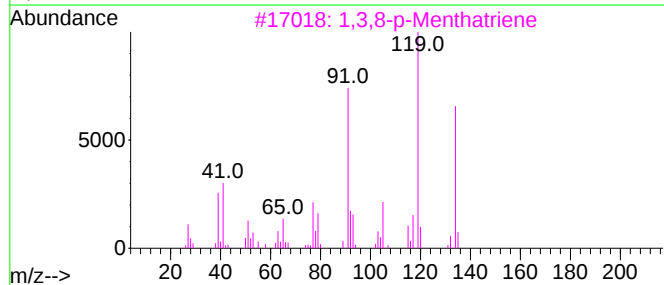
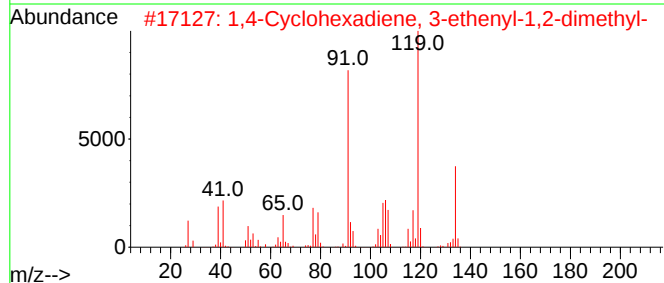
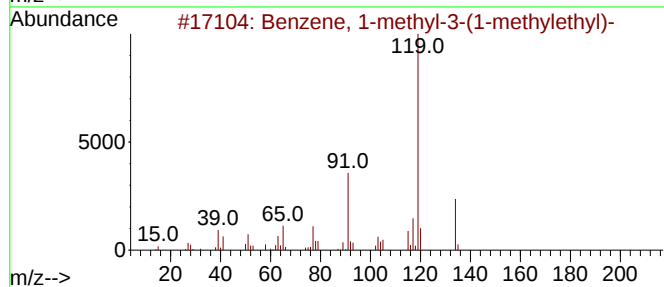
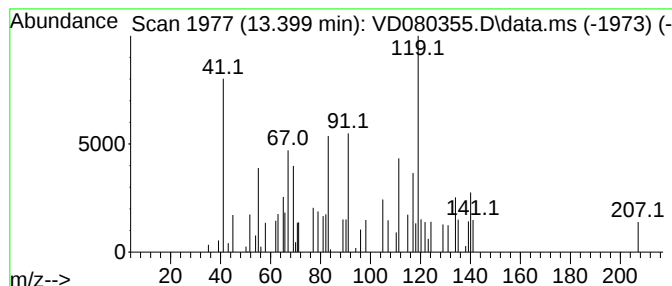
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown13.399 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.399	134.22 ug/l	24621	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	25
2			1,4-Cyclohexadiene, 3-ethenyl-1,	134	C10H14	062338-57-2	22
3			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	22
4			Benzoyl chloride, 2-methyl-	154	C8H7ClO	000933-88-0	22
5			4-Aminostyrene	119	C8H9N	001520-21-4	16



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
Acq On : 15 May 2025 18:10
Operator : RP/MD
Sample : Q2014-05
Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MOO-25-0145

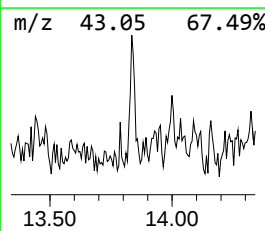
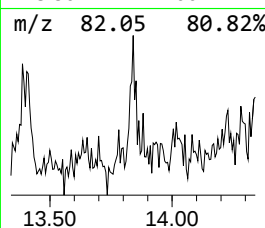
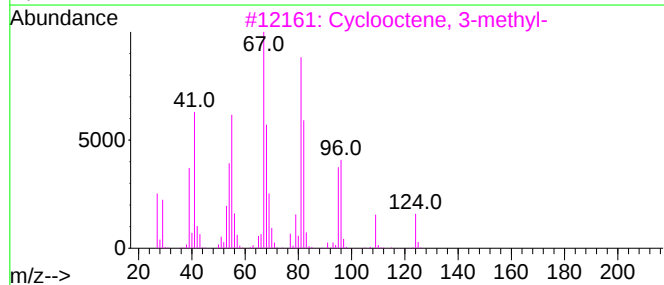
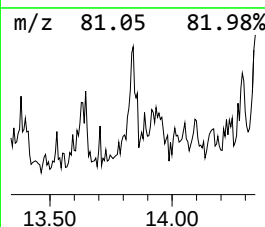
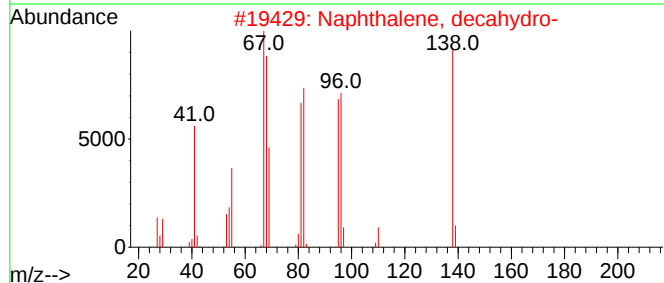
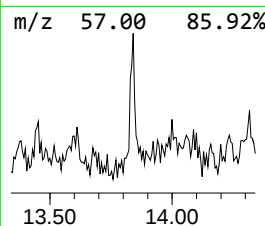
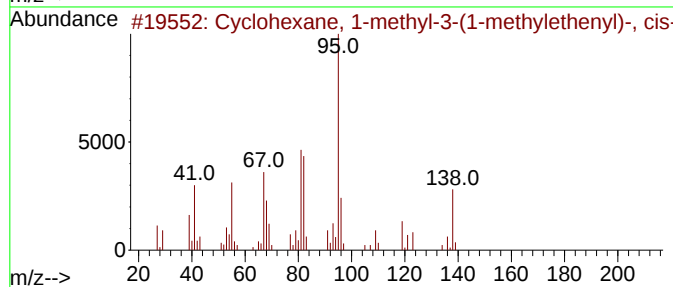
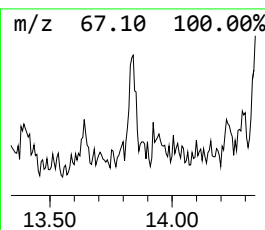
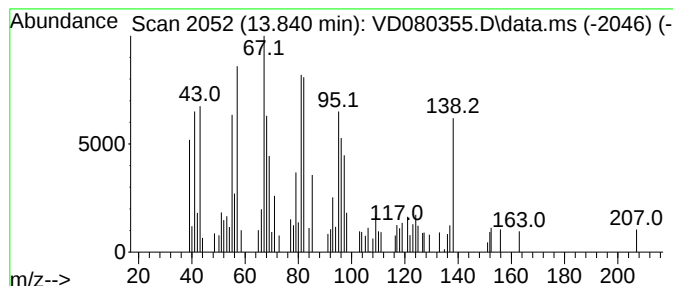
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1-methyl-3-(1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	280.71 ug/l	51493	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	55
2			Naphthalene, decahydro-	138	C10H18	000091-17-8	55
3			Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	53
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	49
5			Cyclopentene, 1-pentyl-	138	C10H18	004291-98-9	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
Acq On : 15 May 2025 18:10
Operator : RP/MD
Sample : Q2014-05
Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MOO-25-0145

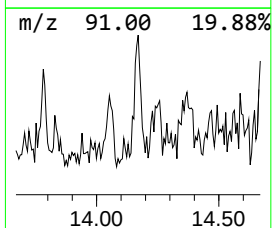
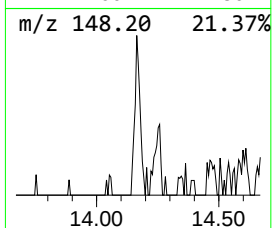
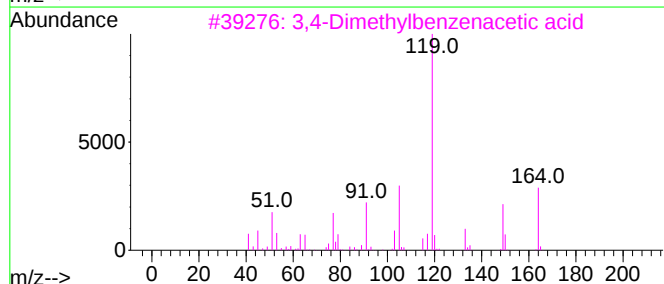
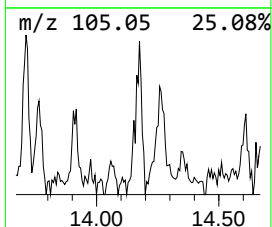
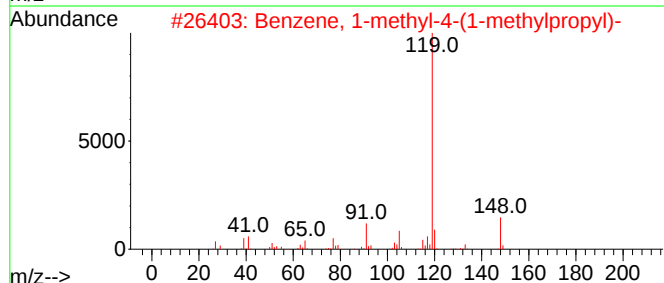
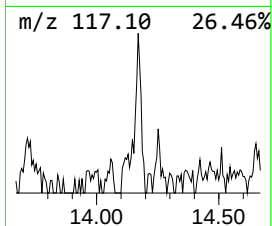
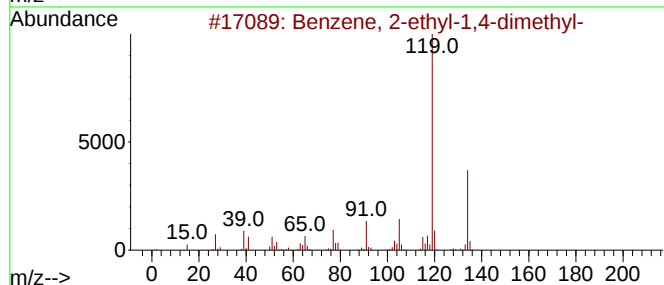
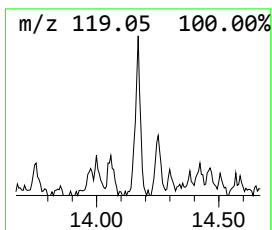
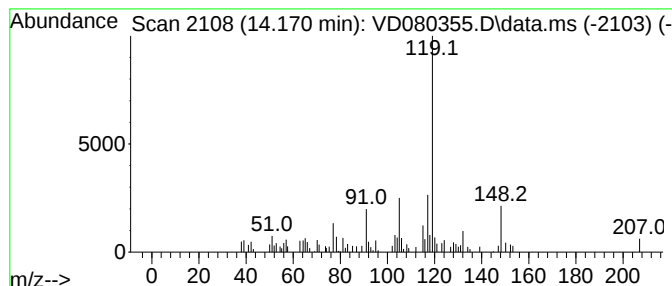
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.170	224.79 ug/l	41235	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	53
2			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	50
3			3,4-Dimethylbenzenacetic acid	164	C10H12O2	017283-16-8	47
4			7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	43
5			Thiocyanic acid, 1,1,3-trimethyl...	233	C14H19NS	1000293-27-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
Acq On : 15 May 2025 18:10
Operator : RP/MD
Sample : Q2014-05
Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MOO-25-0145

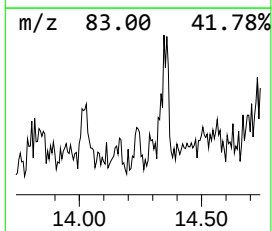
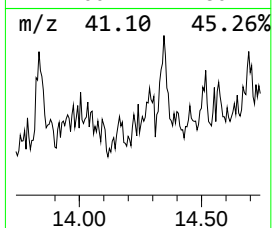
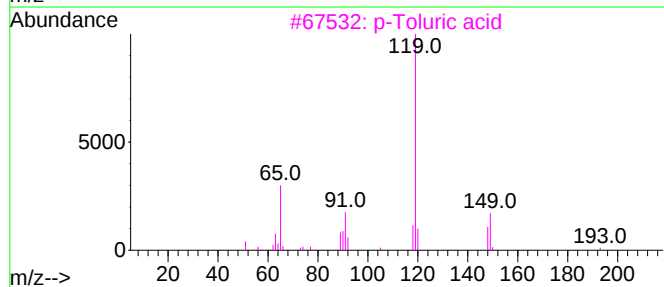
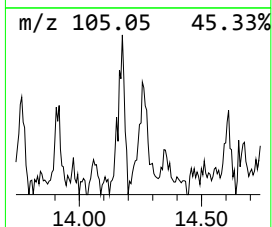
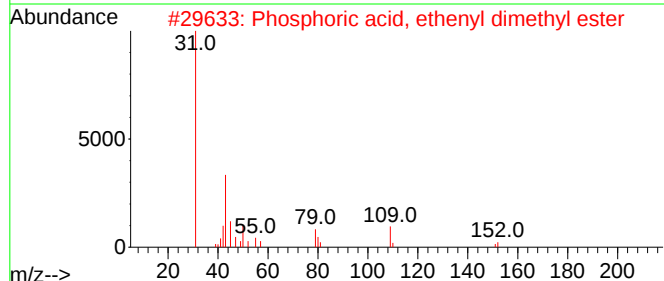
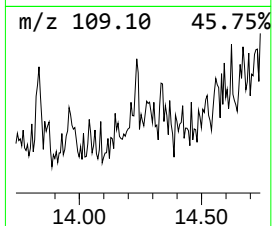
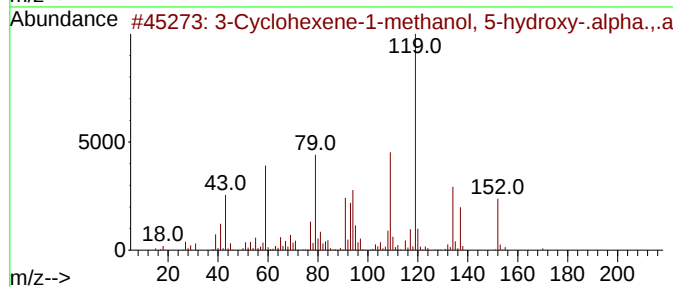
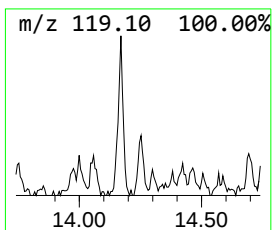
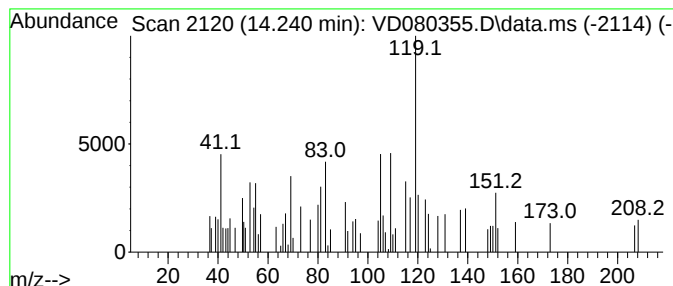
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Quant Title : SW846 8260

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

Peak Number 6 unknown14.240 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.240	199.42 ug/l	36581	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclohexene-1-methanol, 5-hydr...	170	C10H18O2	038235-58-4	14
2			Phosphoric acid, ethenyl dimethy...	152	C4H9O4P	010429-10-4	12
3			p-Toluric acid	193	C10H11NO3	027115-50-0	12
4			3-Pyridinecarbonitrile, 1,4-dihy...	120	C7H8N2	019424-15-8	11
5			(+)-cis-Verbenol, acetate	194	C12H18O2	029135-27-1	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
Acq On : 15 May 2025 18:10
Operator : RP/MD
Sample : Q2014-05
Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MOO-25-0145

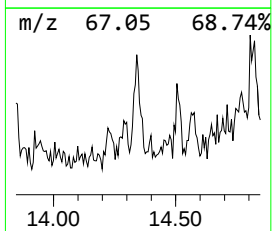
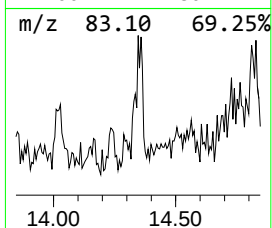
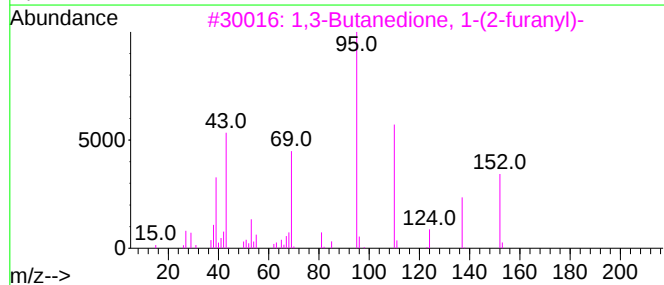
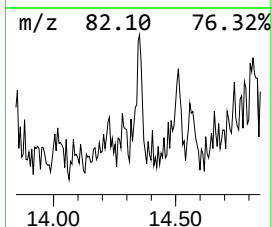
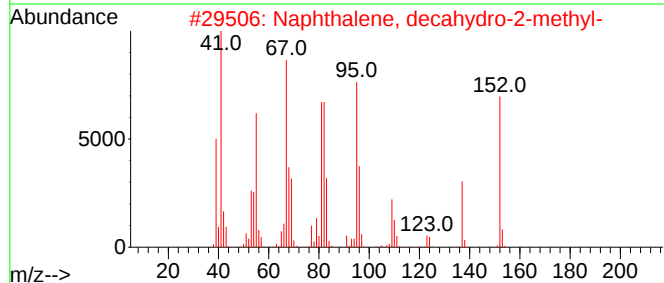
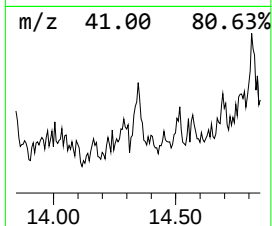
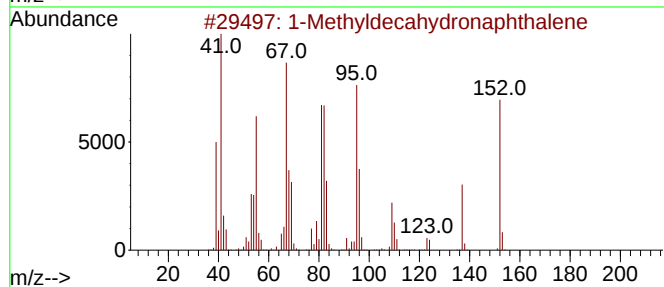
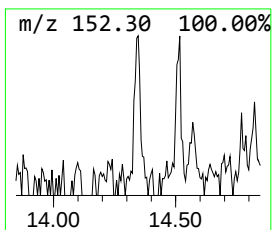
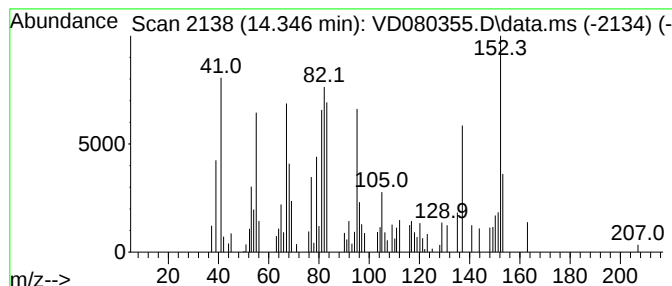
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Quant Title : SW846 8260

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

Peak Number 7 1-Methyldecahydronaphthalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.346	190.50 ug/l	34946	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	58
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	58
3			1,3-Butanedione, 1-(2-furanyl)-	152	C8H8O3	025790-35-6	38
4			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	30
5			2-Octylcyclopropene-1-heptanol	266	C18H34O	054467-85-5	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
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Operator : RP/MD
Sample : Q2014-05
Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MOO-25-0145

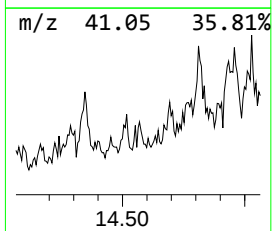
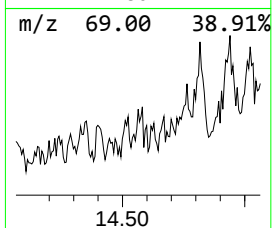
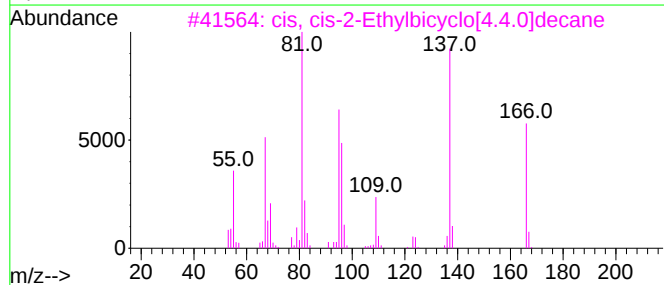
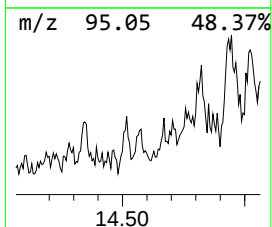
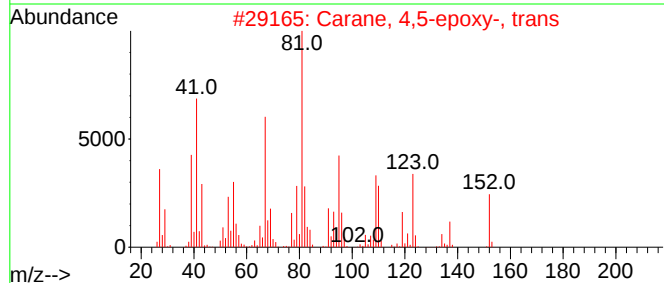
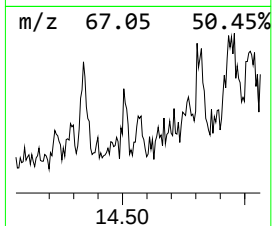
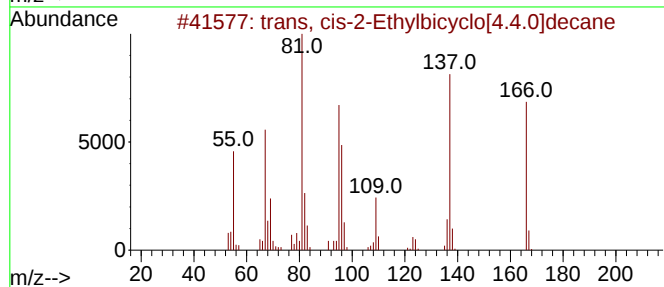
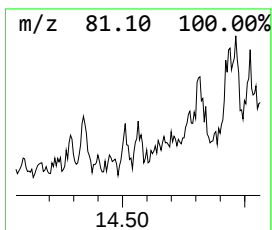
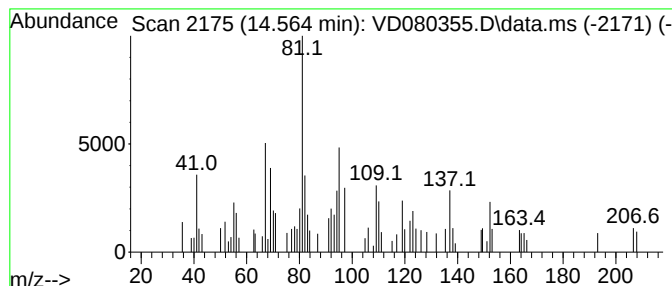
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Quant Title : SW846 8260

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

Peak Number 8 unknown14.564 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.564	133.79 ug/l	24543	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans, cis-2-Ethylbicyclo[4.4.0]...	166	C12H22	066660-39-7	47
2			Carane, 4,5-epoxy-, trans	152	C10H16O	006909-20-2	47
3			cis, cis-2-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-40-0	47
4			Spiro[3.5]nonan-1-one, 5-methyl-...	152	C10H16O	065147-56-0	43
5			3-Oxatricyclo[3.2.1.0(2,4)]octan...	110	C7H10O	003146-39-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
Acq On : 15 May 2025 18:10
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Sample : Q2014-05
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ALS Vial : 19 Sample Multiplier: 1

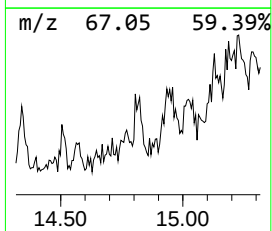
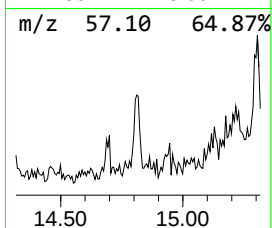
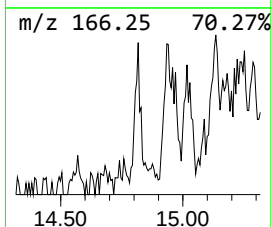
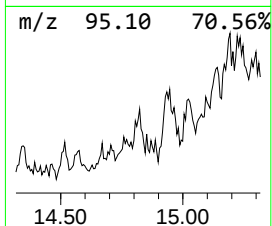
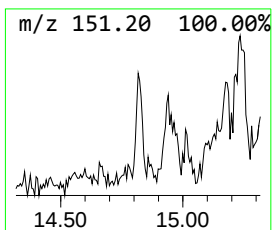
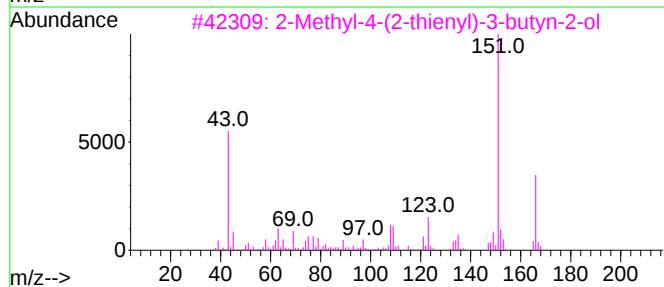
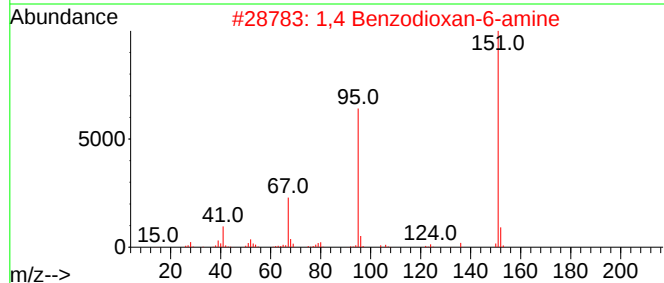
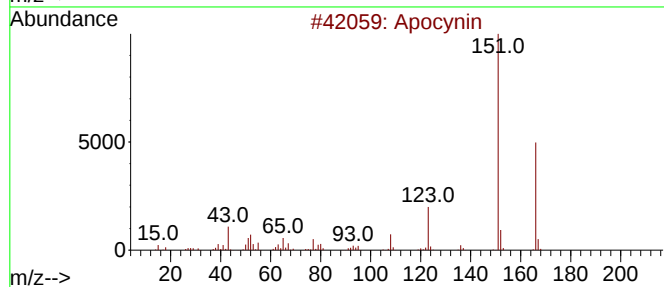
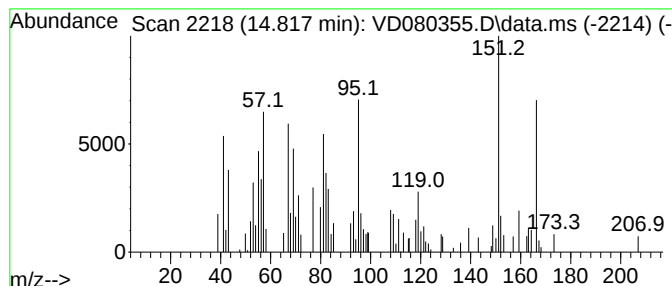
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MSVOA_D
ClientSampleId :
MOO-25-0145

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown14.817 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.817	289.13 ug/l	53038	1,4-Dichlorobenzene-d4	13.505	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Apocynin	166	C9H10O3	000498-02-2	46
2	1,4 Benzodioxan-6-amine	151	C8H9NO2	022013-33-8	43
3	2-Methyl-4-(2-thienyl)-3-butyne-2-ol	166	C9H10O5	133844-84-5	41
4	Naphthalene, decahydro-1,5-dimet...	166	C12H22	066552-62-3	30
5	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
Acq On : 15 May 2025 18:10
Operator : RP/MD
Sample : Q2014-05
Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MOO-25-0145

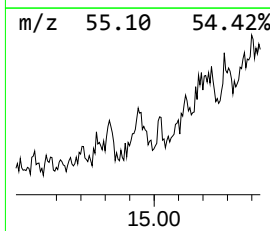
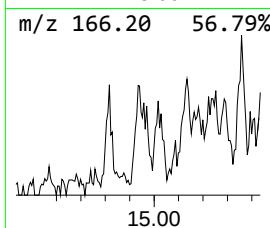
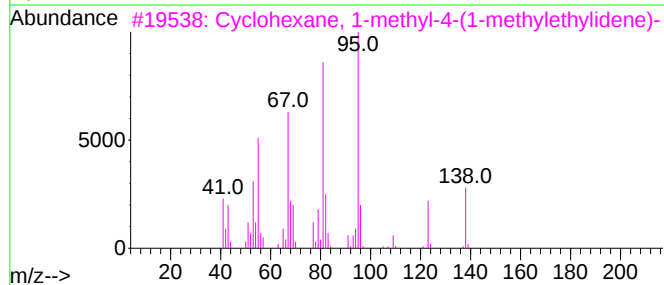
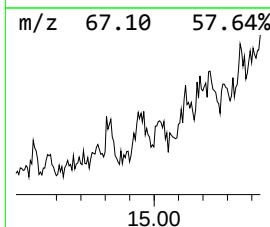
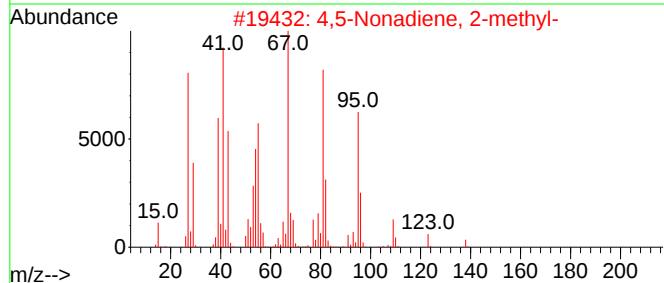
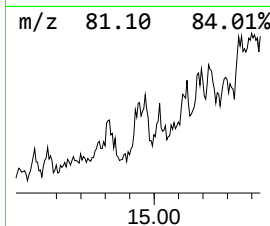
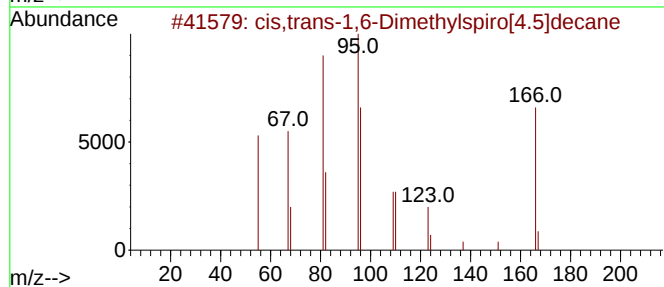
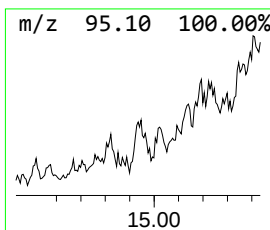
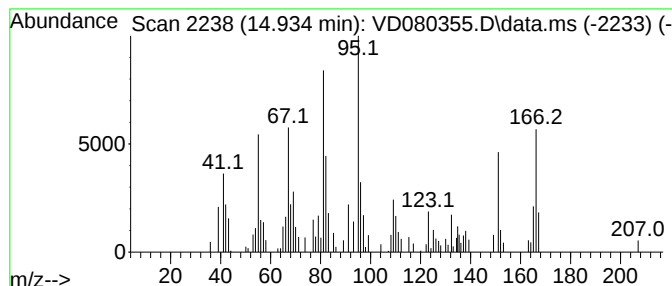
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260

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

Peak Number 10 cis,trans-1,6-Dimethylspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.934	338.14 ug/l	62028	1,4-Dichlorobenzene-d4	13.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis,trans-1,6-Dimethylspiro[4.5]...	166	C12H22	1000111-72-3	89
2			4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	64
3			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	60
4			Naphthalene, decahydro-1,5-dimet...	166	C12H22	066552-62-3	58
5			Naphthalene, decahydro-2,3-dimet...	166	C12H22	001008-80-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051525\
Data File : VD080355.D
Acq On : 15 May 2025 18:10
Operator : RP/MD
Sample : Q2014-05
Misc : 4.75G/5.0ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MOO-25-0145

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.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
Hexanal	11.023	289.0	ug/l	221824	3	11.582	38383	50.0
Benzene, 1,2,3-...	12.823	177.0	ug/l	32461	4	13.505	9172	50.0
unknown13.399	13.399	134.2	ug/l	24621	4	13.505	9172	50.0
Cyclohexane, 1-...	13.840	280.7	ug/l	51493	4	13.505	9172	50.0
Benzene, 2-ethy...	14.170	224.8	ug/l	41235	4	13.505	9172	50.0
unknown14.240	14.240	199.4	ug/l	36581	4	13.505	9172	50.0
1-Methyldecahyd...	14.346	190.5	ug/l	34946	4	13.505	9172	50.0
unknown14.564	14.564	133.8	ug/l	24543	4	13.505	9172	50.0
unknown14.817	14.817	289.1	ug/l	53038	4	13.505	9172	50.0
cis,trans-1,6-D...	14.934	338.1	ug/l	62028	4	13.505	9172	50.0