

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
 Data File : VX046056.D
 Acq On : 06 May 2025 12:15
 Operator : JC/MD
 Sample : Q1945-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GB3W

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_X\Method\82X050525W.M
 Title : SW846 8260

Signal : TIC: VX046056.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.379	693	704	712	rBV2	53159	158461	7.67%	0.628%
2	5.458	712	717	724	rVV4	22476	69000	3.34%	0.274%
3	5.544	724	731	756	rVB	75298	256006	12.39%	1.015%
4	5.952	789	798	812	rBV	61242	163586	7.92%	0.649%
5	6.153	820	831	840	rBV3	30529	95469	4.62%	0.379%
6	6.251	840	847	855	rVV2	30087	83933	4.06%	0.333%
7	6.348	855	863	877	rVB3	42013	120913	5.85%	0.479%
8	6.757	921	930	953	rBV	135381	330862	16.01%	1.312%
9	7.373	1019	1031	1044	rBV	226257	546676	26.46%	2.168%
10	7.769	1086	1096	1104	rBV2	42800	86974	4.21%	0.345%
11	7.952	1119	1126	1138	rVB	52462	103493	5.01%	0.410%
12	8.598	1224	1232	1235	rBV2	170714	312266	15.11%	1.238%
13	8.647	1235	1240	1246	rVV	297615	541087	26.19%	2.146%
14	8.714	1246	1251	1256	rVV	170455	265577	12.85%	1.053%
15	8.769	1256	1260	1265	rVV	81935	134271	6.50%	0.532%
16	8.842	1269	1272	1280	rVB	52148	84031	4.07%	0.333%
17	8.970	1288	1293	1304	rVB2	179986	303322	14.68%	1.203%
18	9.098	1305	1314	1320	rBV	77063	129409	6.26%	0.513%
19	9.378	1354	1360	1365	rBV3	57588	96466	4.67%	0.383%
20	9.506	1375	1381	1385	rBV3	87644	171212	8.29%	0.679%
21	9.561	1385	1390	1394	rVB	174037	248662	12.03%	0.986%
22	9.616	1394	1399	1403	rBV	138208	214203	10.37%	0.849%
23	9.756	1415	1422	1427	rBV2	37129	59934	2.90%	0.238%
24	9.823	1427	1433	1438	rBV4	74633	159036	7.70%	0.631%
25	10.049	1466	1470	1476	rVV	287132	413455	20.01%	1.640%
26	10.122	1476	1482	1487	rVV	87174	160256	7.76%	0.635%
27	10.177	1487	1491	1498	rVV3	34763	75100	3.63%	0.298%
28	10.275	1498	1507	1510	rVV2	83353	170679	8.26%	0.677%
29	10.317	1510	1514	1517	rVV2	93658	150158	7.27%	0.595%
30	10.348	1517	1519	1531	rVB2	52471	102599	4.97%	0.407%
31	10.451	1531	1536	1545	rBV2	47782	73594	3.56%	0.292%
32	10.586	1551	1558	1565	rBV3	110336	212587	10.29%	0.843%
33	10.665	1565	1571	1576	rVV3	35178	75789	3.67%	0.301%
34	10.775	1581	1589	1594	rBV2	211102	329813	15.96%	1.308%
35	10.854	1594	1602	1606	rBV4	151452	245978	11.90%	0.975%
36	10.890	1606	1608	1614	rVB	84382	105597	5.11%	0.419%

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Integrator: RTE

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Stop Thrs : 0

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37	10.957	1614	1619	1623	rBV	207832	274893	13.30%	1.090%
38	11.024	1628	1630	1635	rVV2	52483	73219	3.54%	0.290%
39	11.079	1635	1639	1643	rVV	241281	301611	14.60%	1.196%
40	11.122	1643	1646	1650	rVB	45686	59517	2.88%	0.236%
41	11.220	1654	1662	1670	rVB4	75561	140289	6.79%	0.556%
42	11.299	1670	1675	1679	rBV	245901	318997	15.44%	1.265%
43	11.360	1682	1685	1693	rVV2	72241	139998	6.78%	0.555%
44	11.427	1693	1696	1700	rVV2	66989	90288	4.37%	0.358%
45	11.610	1722	1726	1734	rVB4	65852	125548	6.08%	0.498%
46	11.713	1739	1743	1746	rVV	130373	138295	6.69%	0.548%
47	11.866	1759	1768	1769	rBV2	68762	126697	6.13%	0.502%
48	11.890	1769	1772	1776	rVV	125852	162556	7.87%	0.645%
49	11.939	1776	1780	1784	rVV	61983	80343	3.89%	0.319%
50	12.018	1788	1793	1799	rBV	291371	396192	19.17%	1.571%
51	12.171	1811	1818	1824	rVB2	59476	91867	4.45%	0.364%
52	12.244	1824	1830	1836	rVB2	307395	406942	19.69%	1.614%
53	12.311	1836	1841	1848	rBV3	73989	151784	7.35%	0.602%
54	12.402	1850	1856	1863	rBV2	64559	122920	5.95%	0.487%
55	12.610	1886	1890	1893	rVV	380999	458062	22.17%	1.816%
56	12.640	1893	1895	1899	rVV	92753	113292	5.48%	0.449%
57	12.695	1899	1904	1912	rVB2	308522	518620	25.10%	2.057%
58	12.835	1925	1927	1931	rVB	51799	56902	2.75%	0.226%
59	12.920	1937	1941	1947	rVB	275920	363998	17.62%	1.443%
60	12.975	1947	1950	1954	rVB3	47646	62061	3.00%	0.246%
61	13.024	1954	1958	1962	rBV3	68593	124755	6.04%	0.495%
62	13.164	1978	1981	1985	rVV	143254	149978	7.26%	0.595%
63	13.286	1992	2001	2008	rBV2	898218	1381052	66.84%	5.477%
64	13.384	2012	2017	2020	rVV2	101907	200879	9.72%	0.797%
65	13.420	2020	2023	2032	rVB7	93924	187980	9.10%	0.745%
66	13.506	2032	2037	2039	rBV	69425	100596	4.87%	0.399%
67	13.542	2039	2043	2046	rVV	185425	245106	11.86%	0.972%
68	13.579	2046	2049	2053	rVV2	178932	253005	12.24%	1.003%
69	13.664	2053	2063	2068	rVV3	239307	548099	26.53%	2.173%
70	13.744	2071	2076	2079	rBV2	51397	95922	4.64%	0.380%
71	13.792	2079	2084	2088	rVB3	72947	129432	6.26%	0.513%
72	13.841	2088	2092	2098	rVB3	109455	179967	8.71%	0.714%
73	13.926	2098	2106	2110	rBV3	136293	246035	11.91%	0.976%
74	13.969	2110	2113	2117	rBV	87805	117362	5.68%	0.465%
75	14.073	2125	2130	2133	rBV	206823	263775	12.77%	1.046%
76	14.213	2149	2153	2162	rVB	244318	404133	19.56%	1.603%

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ClientSampleId :
GB3W

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

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Title : SW846 8260

77	14.317	2166	2170	2175	rVV2	128855	211450	10.23%	0.838%
78	14.371	2175	2179	2183	rVB	234819	288620	13.97%	1.145%
79	14.414	2183	2186	2192	rVB5	51766	88152	4.27%	0.350%
80	14.481	2192	2197	2201	rBV3	128253	223721	10.83%	0.887%
81	14.634	2210	2222	2227	rBV	1497420	2066320	100.00%	8.194%
82	14.670	2227	2228	2233	rVB2	93150	79039	3.83%	0.313%
83	14.725	2233	2237	2240	rBV	60176	84099	4.07%	0.333%
84	14.780	2241	2246	2254	rVV	1266888	1748688	84.63%	6.934%
85	14.957	2272	2275	2282	rVB7	34013	68089	3.30%	0.270%
86	15.091	2293	2297	2305	rVB8	24434	60458	2.93%	0.240%
87	15.182	2307	2312	2314	rVV2	87525	130443	6.31%	0.517%
88	15.213	2314	2317	2320	rVV	94041	124609	6.03%	0.494%
89	15.262	2321	2325	2331	rVB7	34630	75924	3.67%	0.301%
90	15.371	2339	2343	2346	rBV	135203	178250	8.63%	0.707%
91	15.408	2346	2349	2354	rVB2	122287	187279	9.06%	0.743%
92	15.475	2355	2360	2373	rVB	446503	757285	36.65%	3.003%
93	15.609	2377	2382	2386	rVV	541760	889054	43.03%	3.526%
94	15.646	2386	2388	2397	rVB	348838	488059	23.62%	1.935%
95	15.737	2397	2403	2408	rVB3	56652	107386	5.20%	0.426%
96	15.835	2410	2419	2429	rVB	166877	465398	22.52%	1.846%
97	15.987	2436	2444	2455	rVB	110985	233394	11.30%	0.926%
98	16.347	2499	2503	2512	rVB2	49247	106352	5.15%	0.422%
99	16.591	2539	2543	2549	rVV	63806	113690	5.50%	0.451%
100	16.652	2549	2553	2566	rVB	71754	188493	9.12%	0.747%

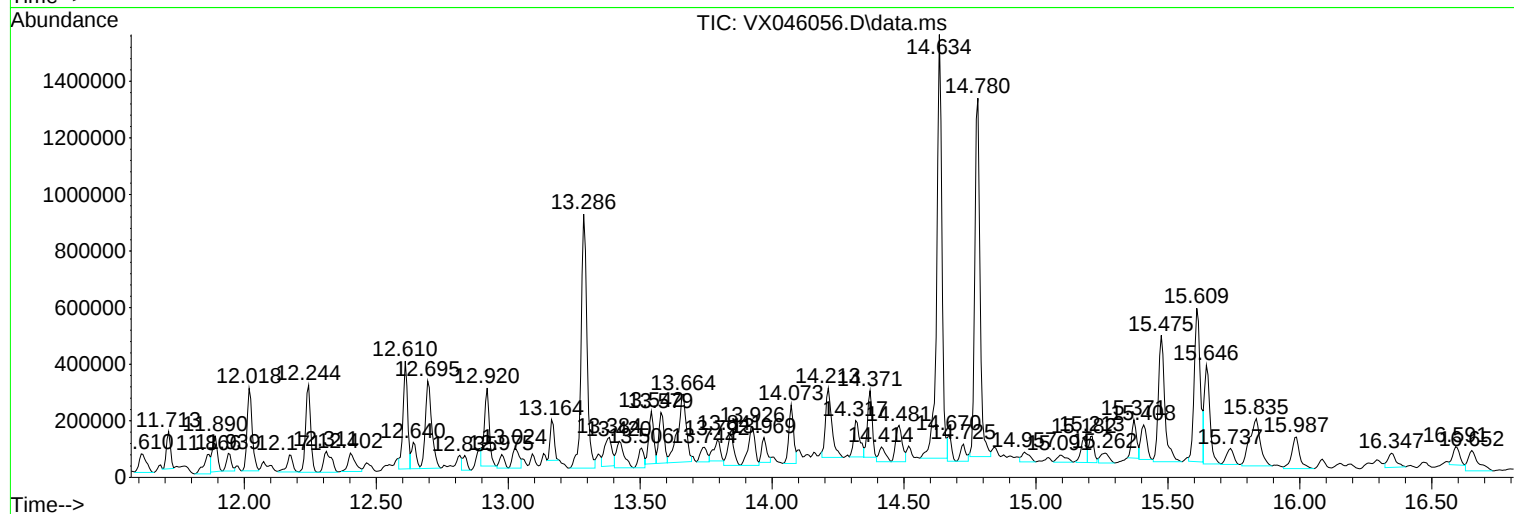
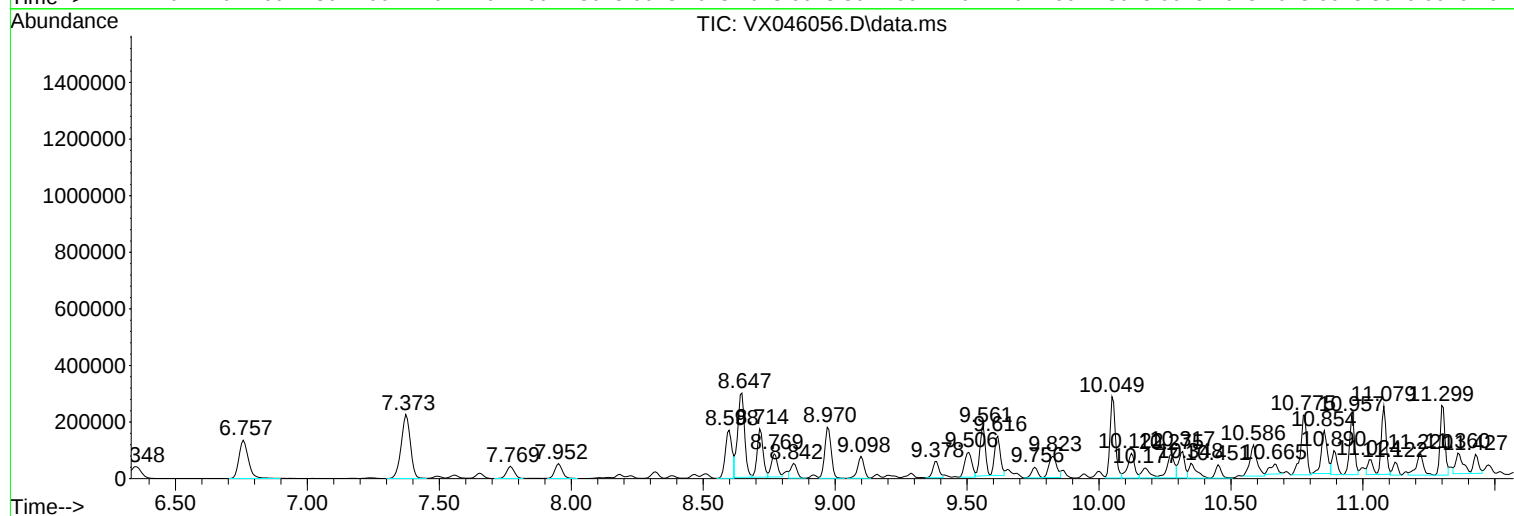
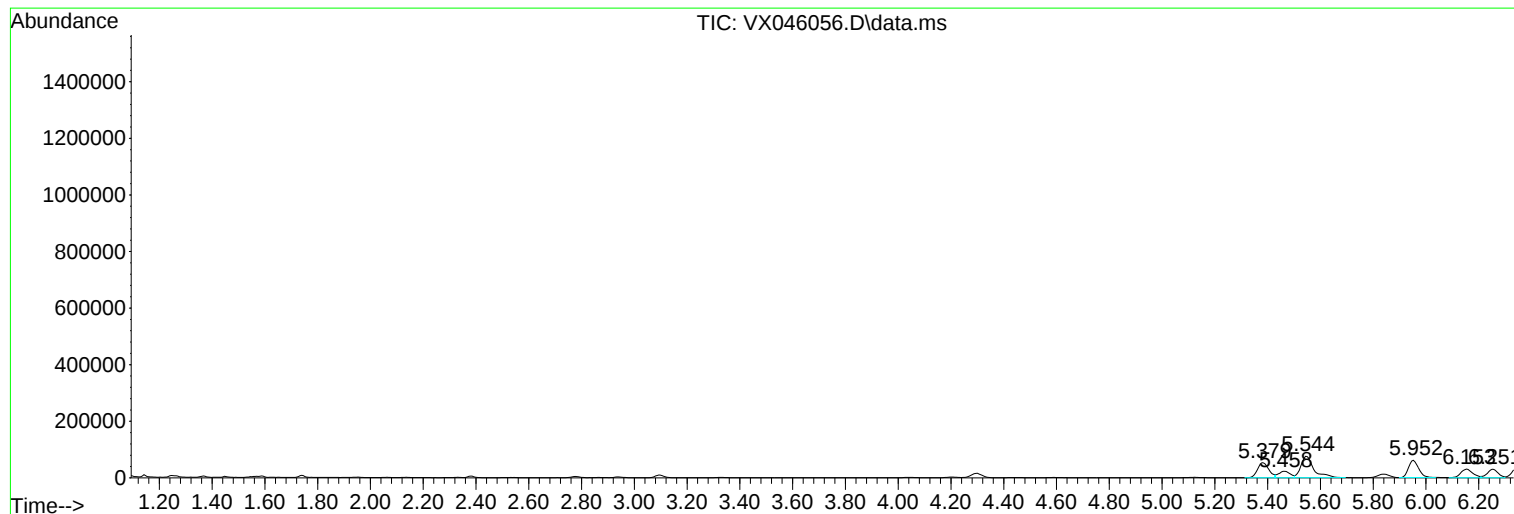
Sum of corrected areas: 25217673

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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GB3W

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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



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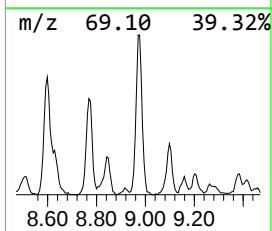
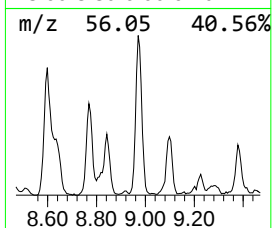
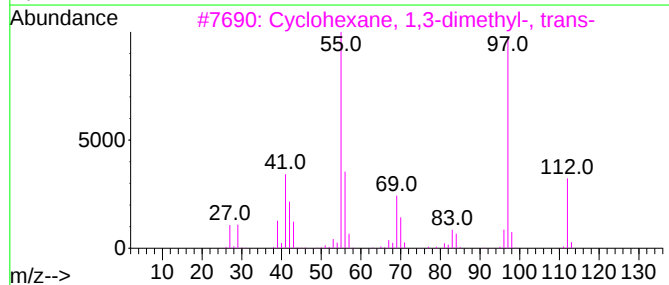
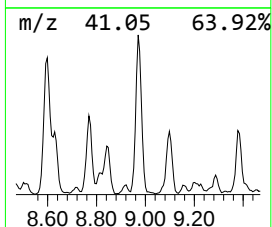
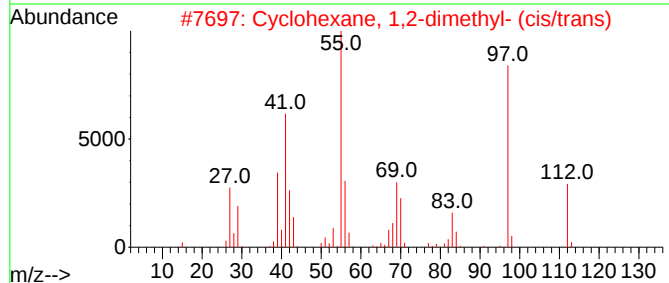
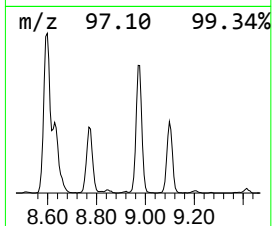
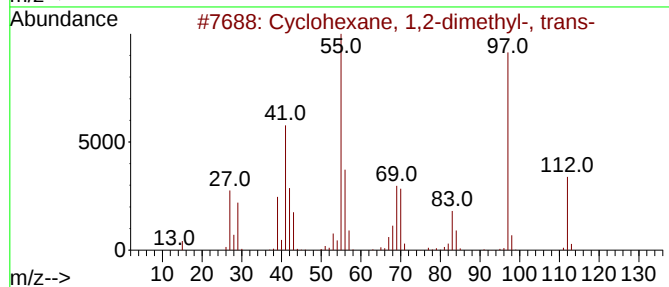
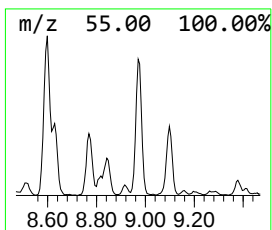
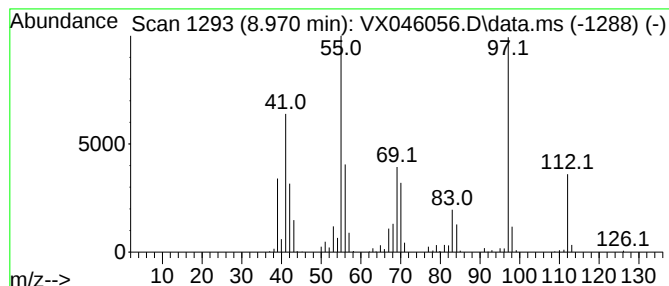
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.970	36.68 ug/l	303322	Chlorobenzene-d5	10.049

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	96
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	95
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	87
4			Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	70
5			1H-Pyrazole, 4,5-dihydro-3,5,5-t...	112	C6H12N2	003975-85-7	70



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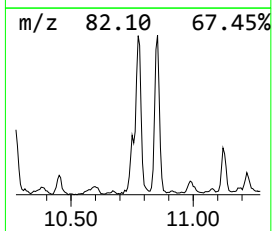
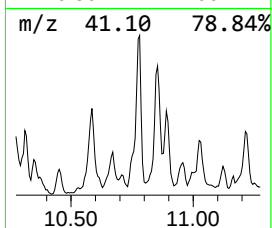
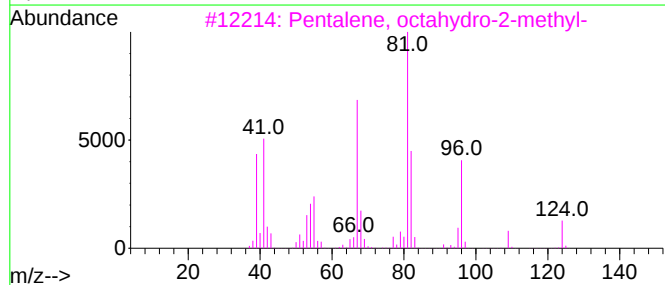
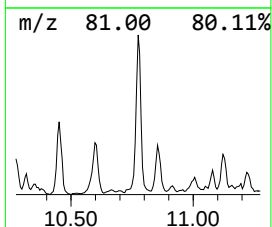
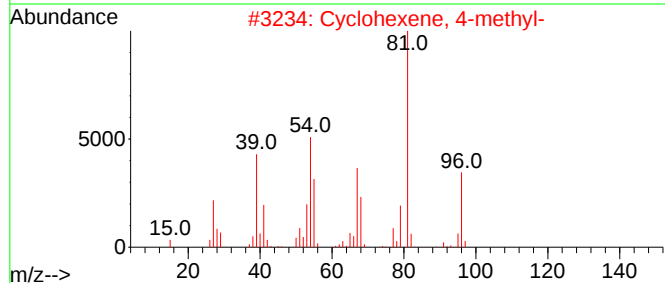
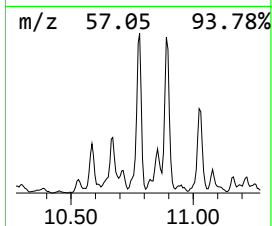
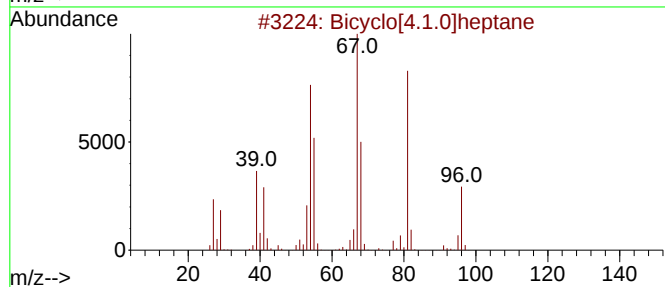
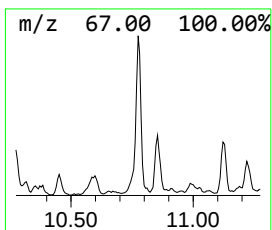
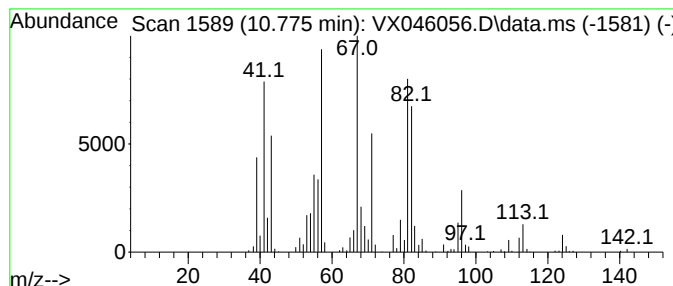
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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

Peak Number 2 unknown10.775 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.775	39.88 ug/l	329813	Chlorobenzene-d5	10.049

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.1.0]heptane	96	C7H12	000286-08-8	49
2			Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	46
3			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	43
4			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	43
5			Pentalene, octahydro-1-methyl-	124	C9H16	032273-77-1	43



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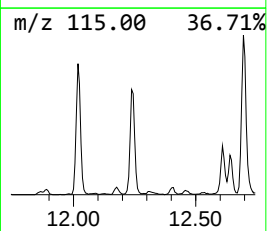
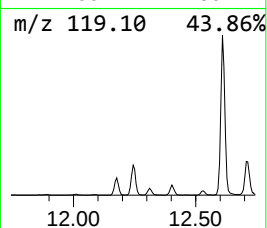
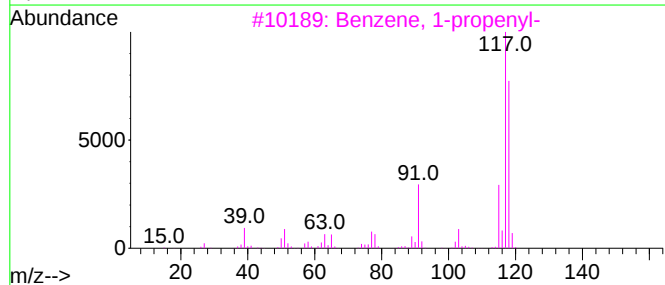
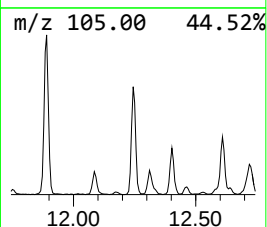
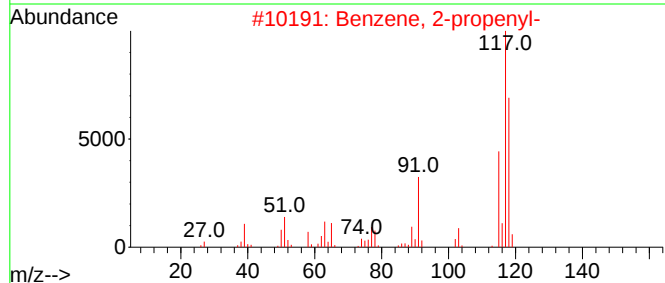
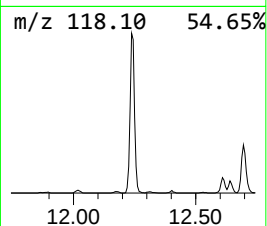
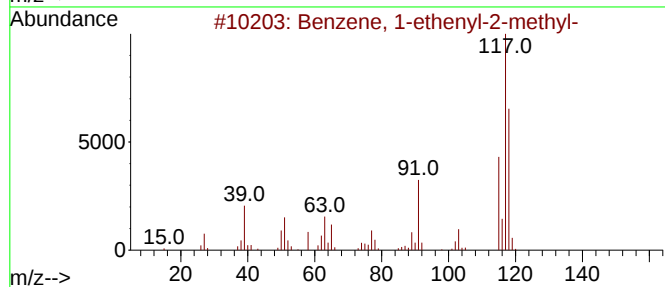
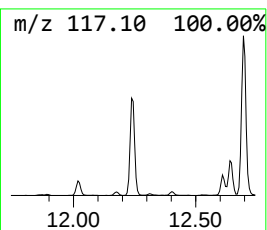
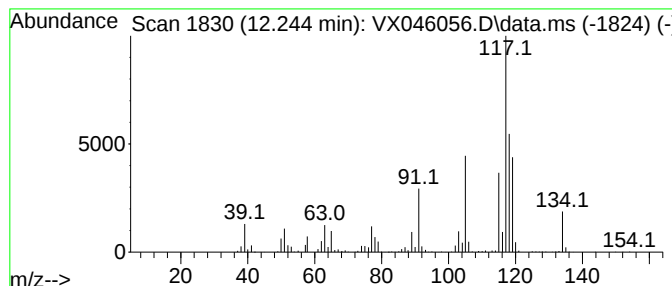
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Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethenyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	51.36 ug/l	406942	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	86
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	83
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	78
5			Indane	118	C9H10	000496-11-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

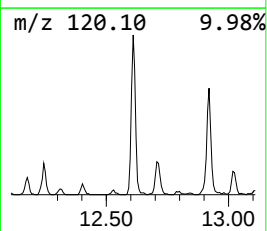
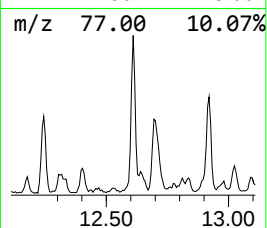
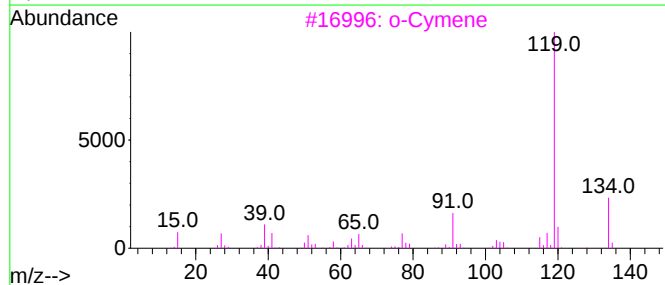
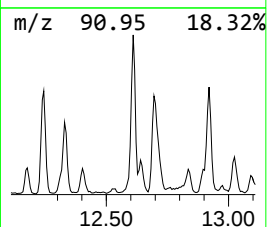
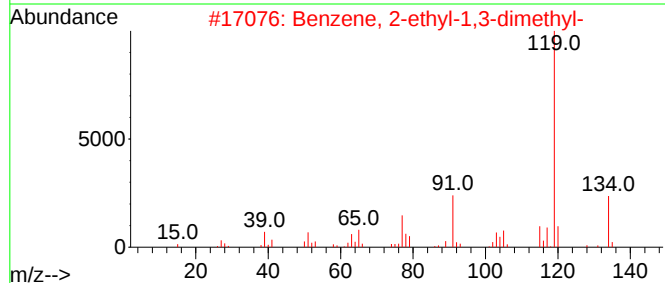
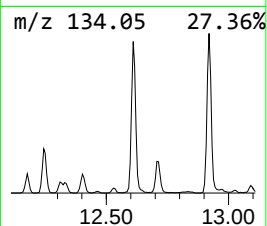
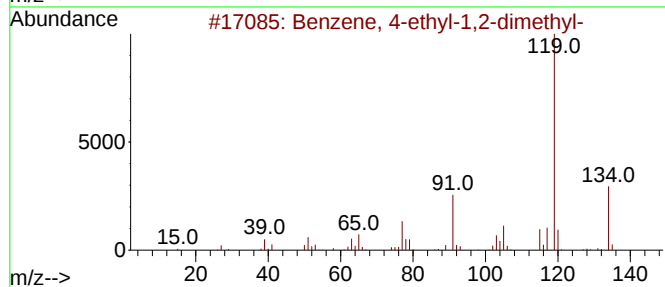
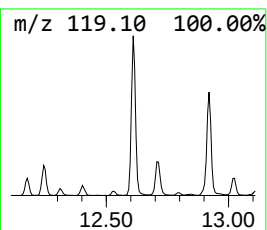
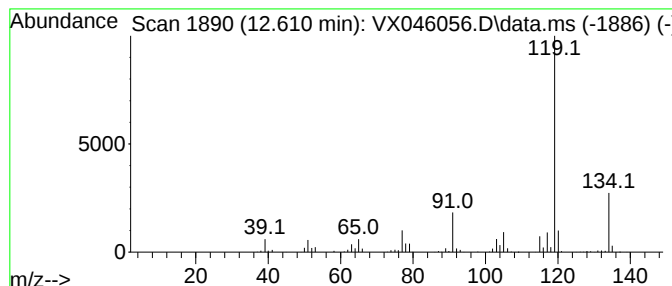
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	57.81 ug/l	458062	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

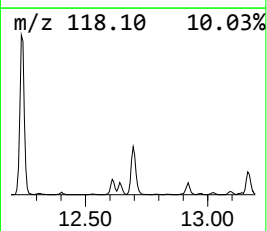
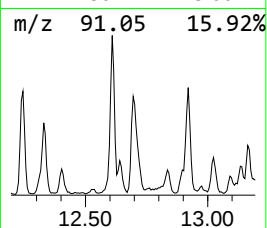
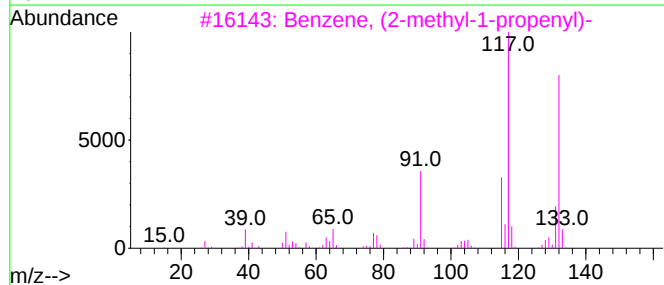
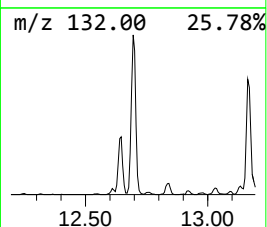
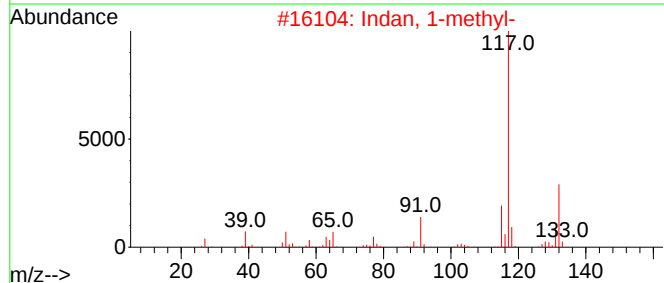
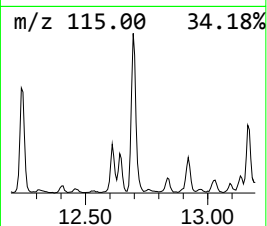
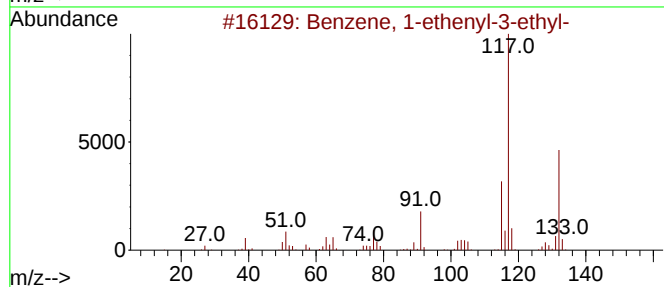
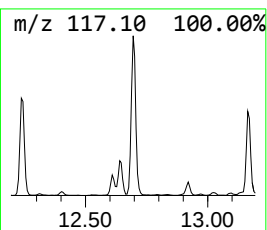
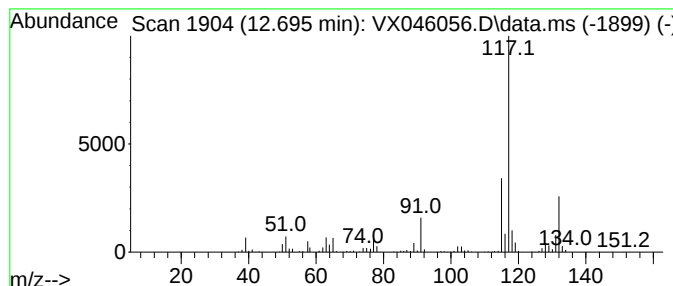
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.695	65.45 ug/l	518620	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
4			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	83
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

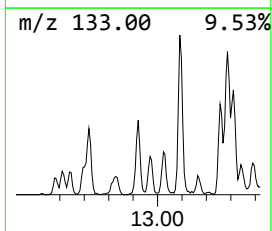
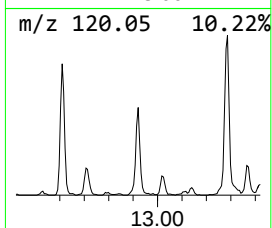
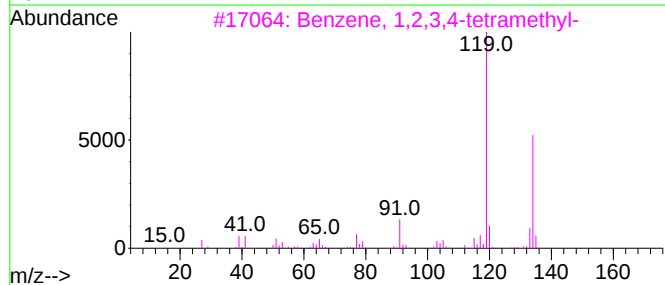
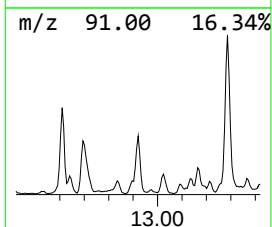
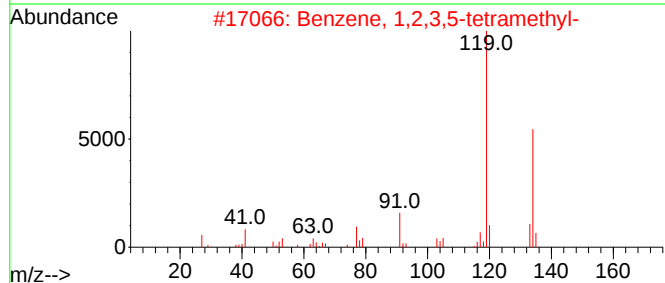
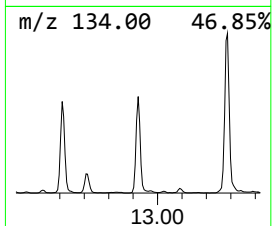
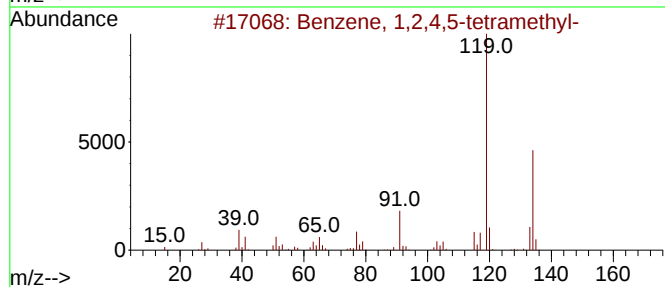
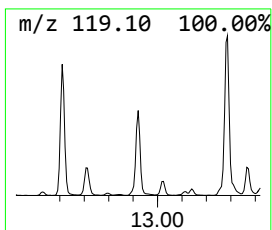
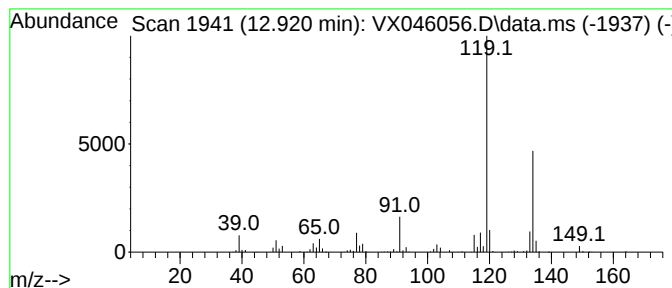
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	45.94 ug/l	363998	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

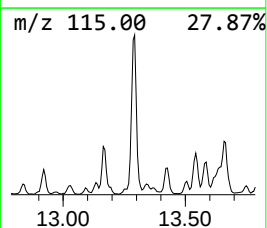
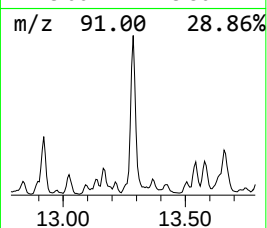
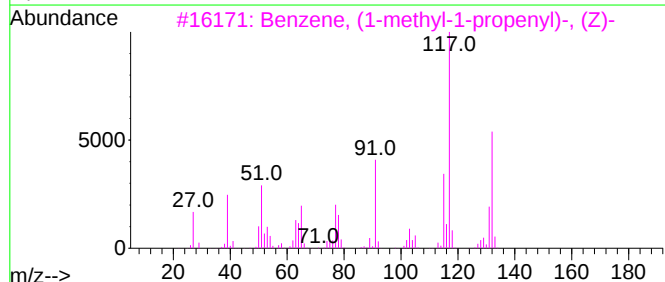
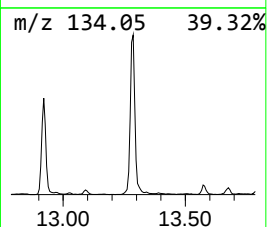
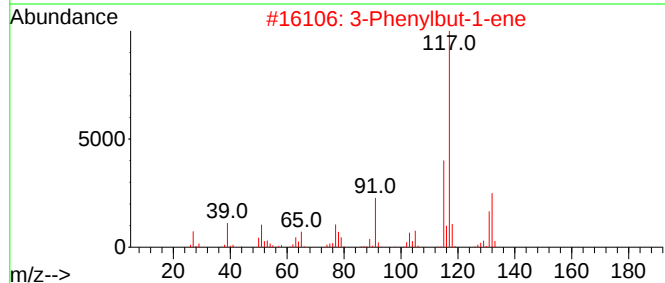
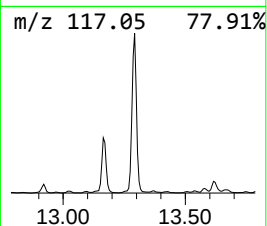
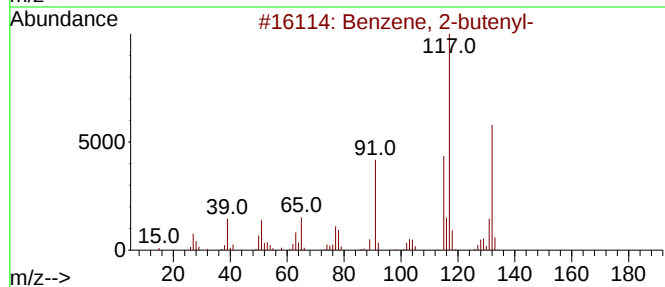
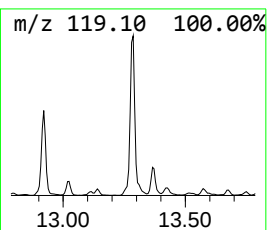
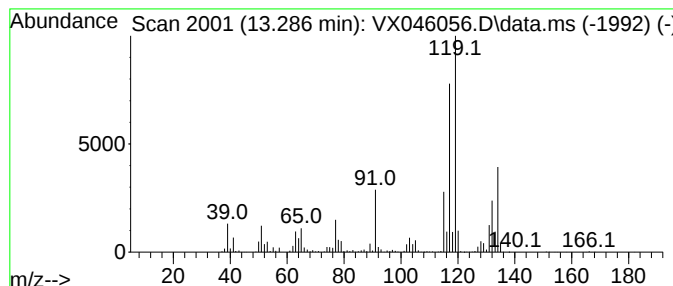
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-butenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.286	174.29 ug/l	1381050	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-butenyl-	132	C10H12	001560-06-1	89
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
3			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	64
4			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

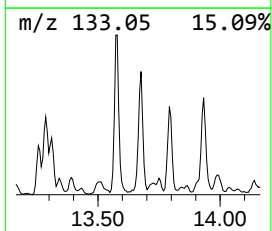
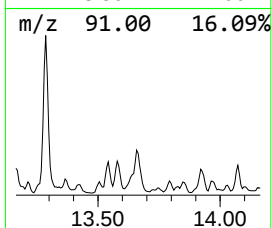
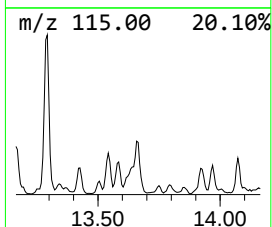
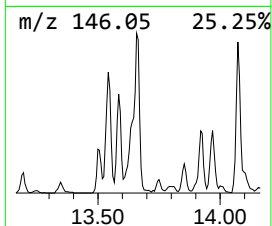
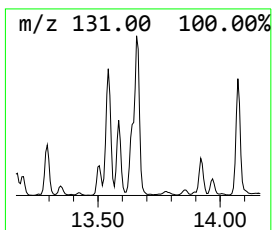
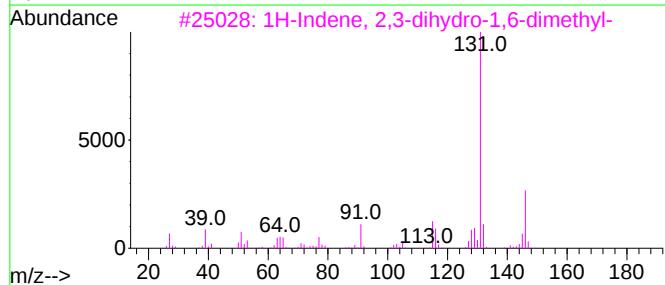
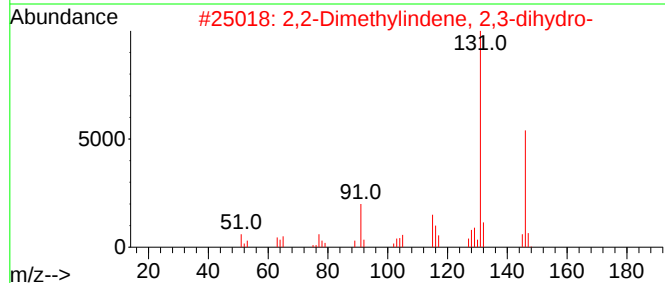
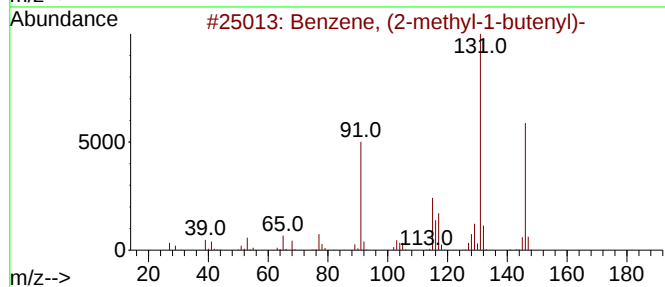
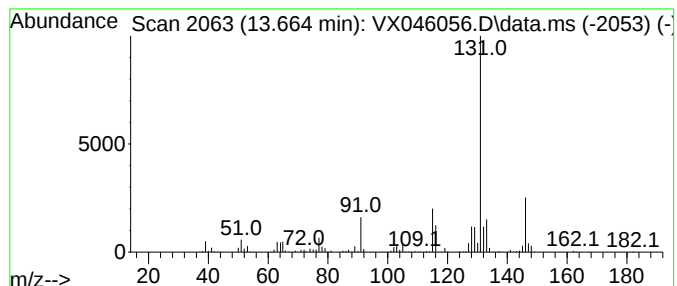
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, (2-methyl-1-butenyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	69.17 ug/l	548099	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	96
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	94
3			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

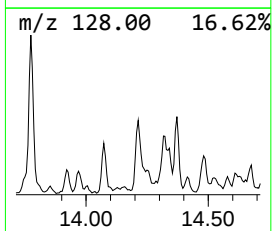
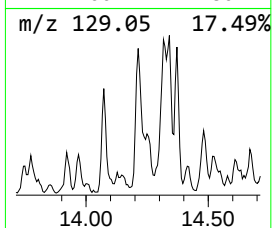
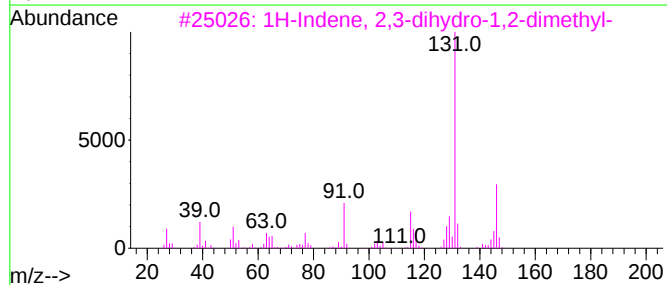
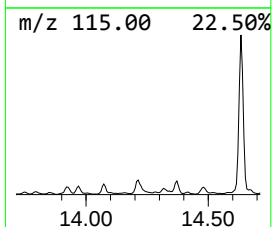
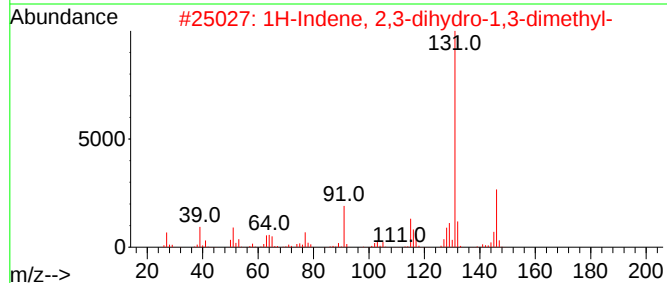
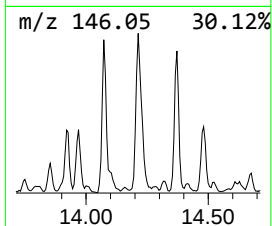
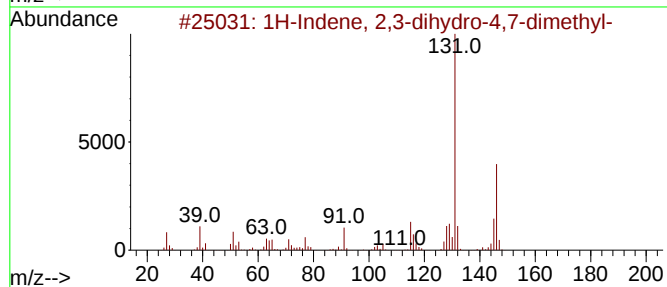
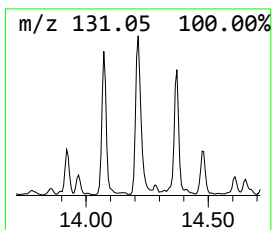
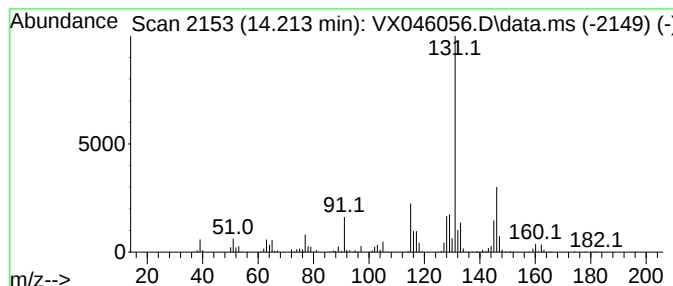
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Quant Title : SW846 8260

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

Peak Number 9 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.213	51.00 ug/l	404133	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94		
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91		
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91		
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87		
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	87		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

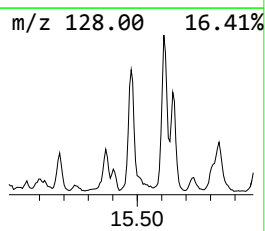
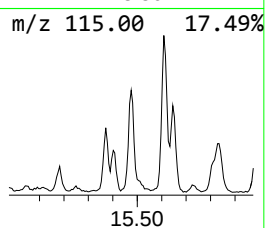
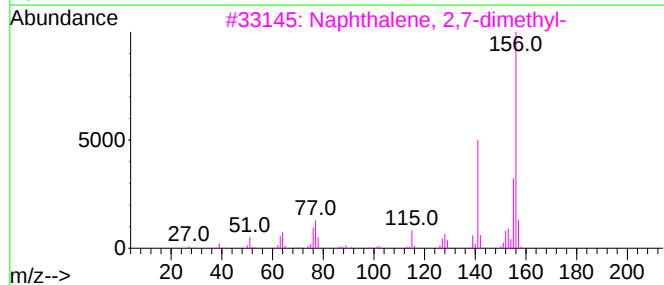
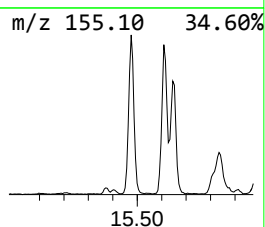
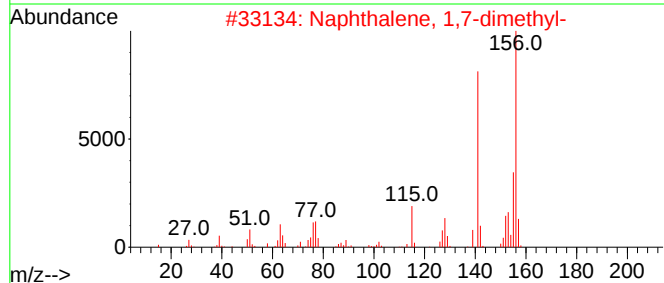
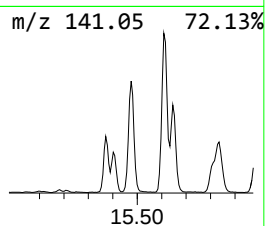
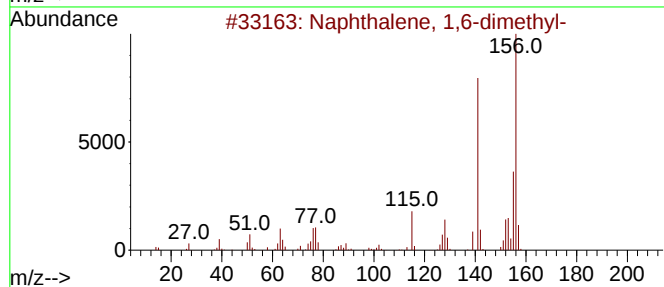
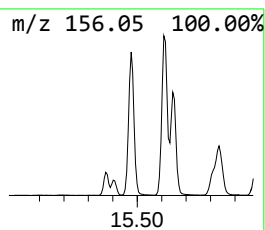
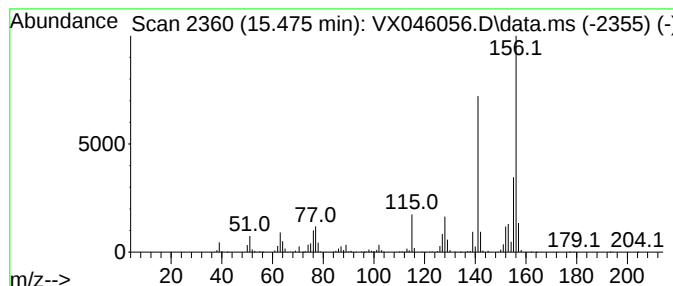
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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

Peak Number 12 Naphthalene, 1,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.475	95.57 ug/l	757285	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VO050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

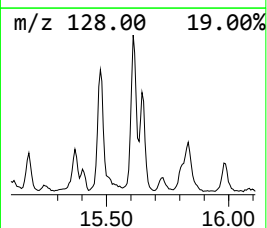
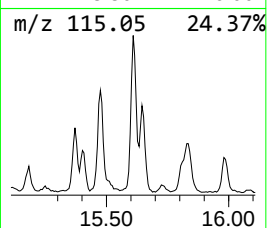
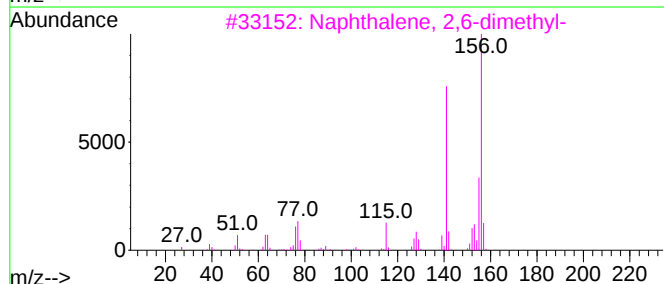
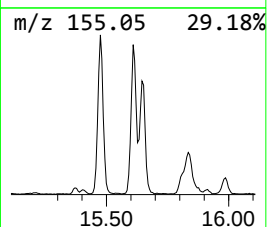
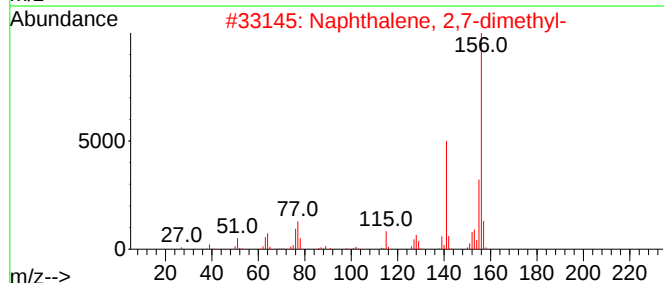
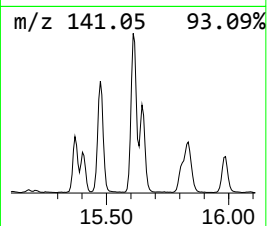
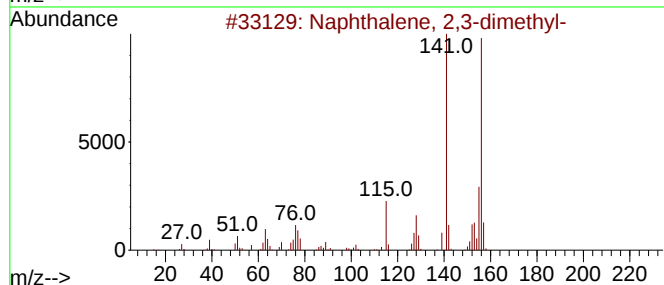
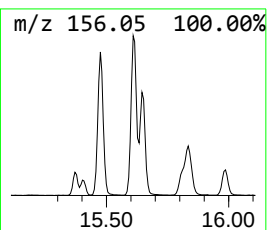
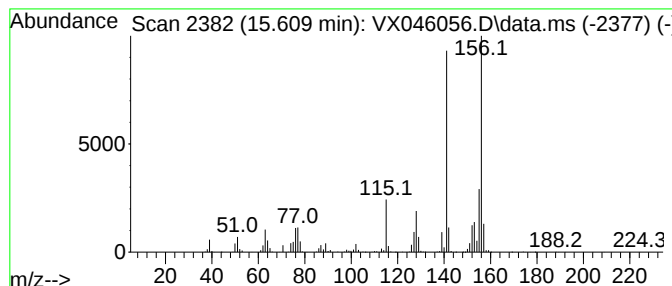
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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

Peak Number 13 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	112.20 ug/l	889054	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

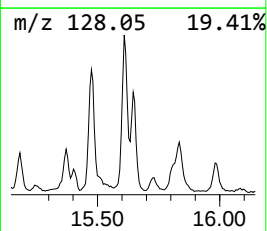
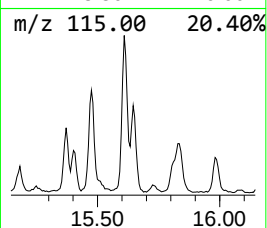
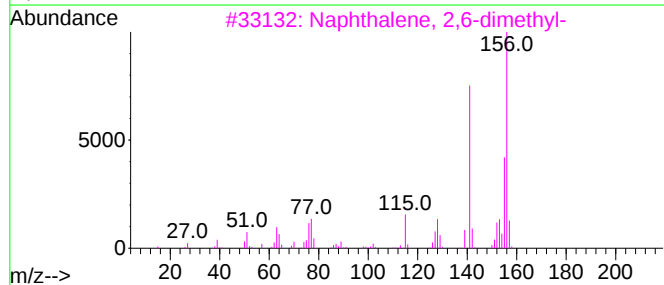
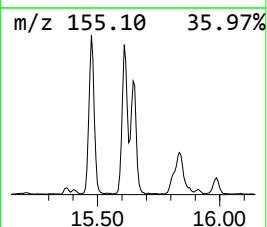
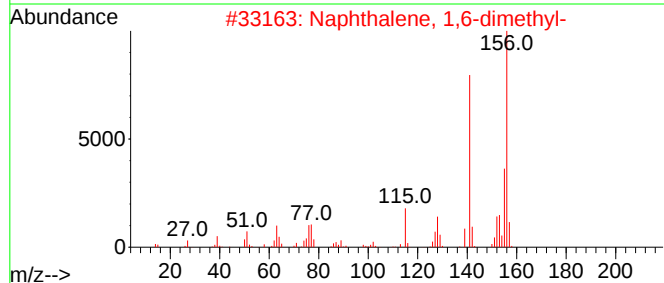
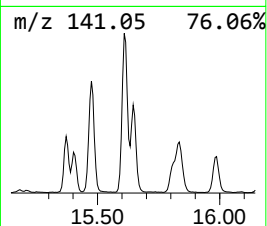
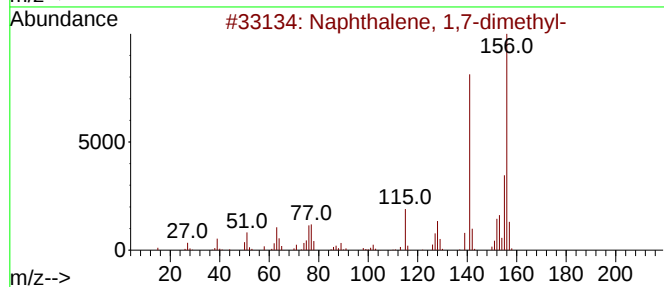
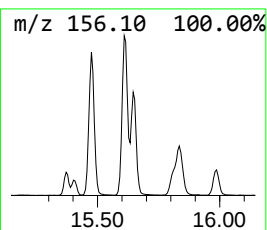
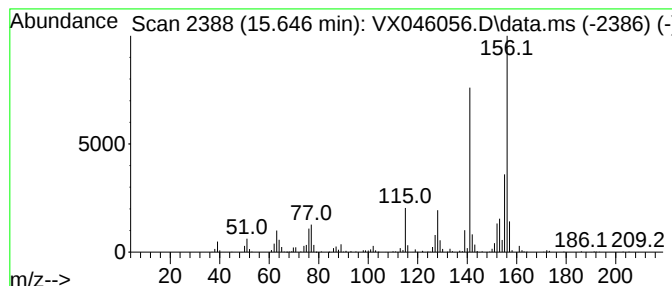
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Quant Title : SW846 8260

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

Peak Number 14 Naphthalene, 1,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.646	61.59 ug/l	488059	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

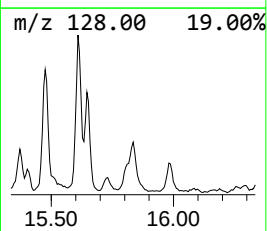
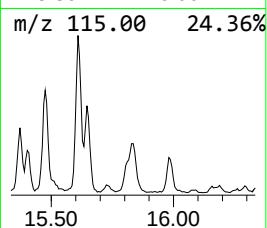
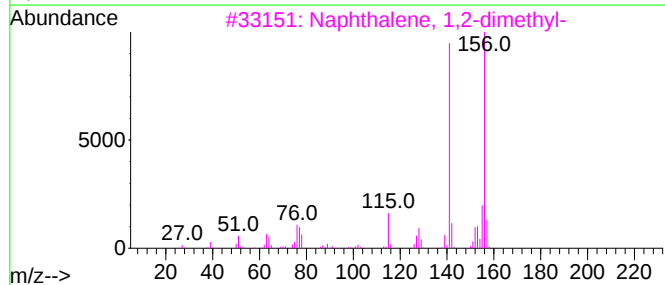
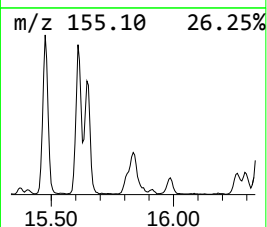
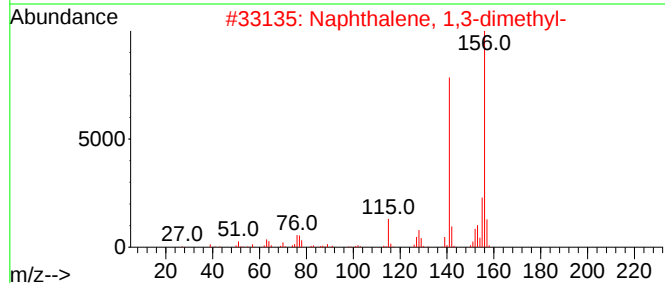
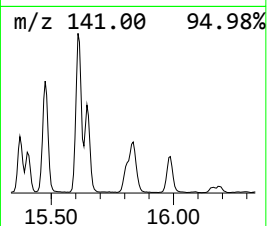
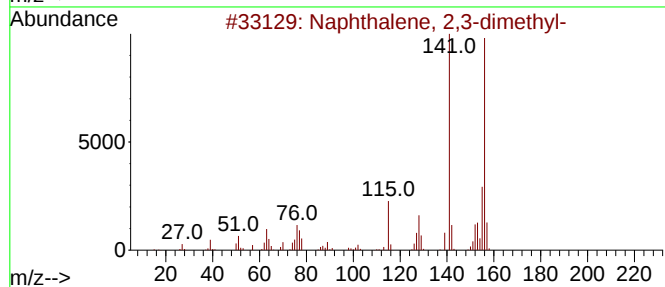
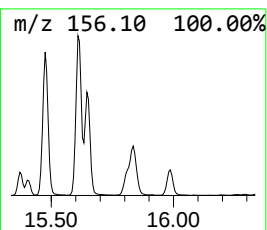
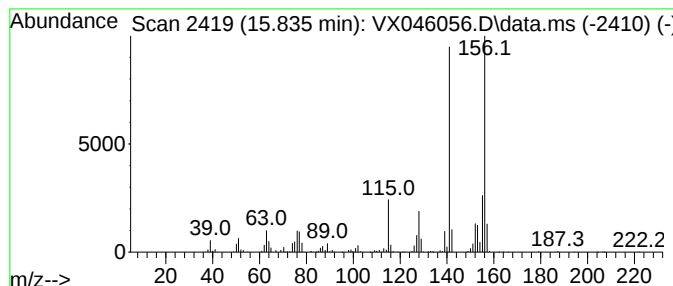
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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

Peak Number 15 Naphthalene, 1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.835	58.73 ug/l	465398	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
Data File : VX046056.D
Acq On : 06 May 2025 12:15
Operator : JC/MD
Sample : Q1945-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GB3W

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.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
Cyclohexane, 1,...	8.970	36.7	ug/l	303322	3	10.049	413455	50.0
unknown10.775	10.775	39.9	ug/l	329813	3	10.049	413455	50.0
Benzene, 1-ethe...	12.244	51.4	ug/l	406942	4	12.018	396192	50.0
Benzene, 4-ethy...	12.610	57.8	ug/l	458062	4	12.018	396192	50.0
Benzene, 1-ethe...	12.695	65.5	ug/l	518620	4	12.018	396192	50.0
Benzene, 1,2,4,...	12.921	45.9	ug/l	363998	4	12.018	396192	50.0
Benzene, 2-bute...	13.286	174.3	ug/l	1381050	4	12.018	396192	50.0
Benzene, (2-met...	13.664	69.2	ug/l	548099	4	12.018	396192	50.0
1H-Indene, 2,3-...	14.213	51.0	ug/l	404133	4	12.018	396192	50.0
Naphthalene, 1,...	15.475	95.6	ug/l	757285	4	12.018	396192	50.0
Naphthalene, 2,...	15.609	112.2	ug/l	889054	4	12.018	396192	50.0
Naphthalene, 1,...	15.646	61.6	ug/l	488059	4	12.018	396192	50.0
Naphthalene, 1,...	15.835	58.7	ug/l	465398	4	12.018	396192	50.0