

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
 Data File : VX048677.D
 Acq On : 25 Nov 2025 12:19
 Operator : JC/MD
 Sample : Q3715-02 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW6

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\82X110725W.M
 Title : SW846 8260

Signal : TIC: VX048677.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.380	43	48	54	rBV	29255	36273	2.93%	0.191%
2	1.758	104	110	131	rBV	151239	239837	19.36%	1.262%
3	1.959	137	143	157	rBV	59046	101927	8.23%	0.536%
4	2.776	268	277	280	rBV2	29426	61109	4.93%	0.322%
5	2.825	280	285	308	rVB2	91682	280414	22.63%	1.476%
6	3.099	321	330	348	rBV	66031	167962	13.56%	0.884%
7	3.434	376	385	396	rBV	23139	56044	4.52%	0.295%
8	3.721	424	432	440	rBV3	15559	39023	3.15%	0.205%
9	4.202	502	511	517	rBV3	14777	44064	3.56%	0.232%
10	4.288	517	525	539	rVB2	61747	185228	14.95%	0.975%
11	5.172	662	670	685	rVB5	9959	36607	2.95%	0.193%
12	5.361	690	701	711	rBV	114864	367532	29.67%	1.934%
13	5.525	711	728	737	rBV2	161177	586195	47.31%	3.085%
14	5.800	763	773	786	rBV2	61042	196149	15.83%	1.032%
15	5.934	786	795	807	rBV	116307	320946	25.90%	1.689%
16	6.141	819	829	833	rBV4	18195	54309	4.38%	0.286%
17	6.226	834	843	854	rVV2	115741	382343	30.86%	2.012%
18	6.336	855	861	875	rVB4	19998	60224	4.86%	0.317%
19	6.592	892	903	912	rBV3	15758	42977	3.47%	0.226%
20	6.739	917	927	938	rBV	299440	800159	64.58%	4.211%
21	7.354	1016	1028	1040	rBV4	65507	181372	14.64%	0.955%
22	7.476	1040	1048	1053	rVV2	41758	89927	7.26%	0.473%
23	7.537	1053	1058	1070	rVV2	42333	119242	9.62%	0.628%
24	7.964	1118	1128	1140	rVB	122082	275101	22.20%	1.448%
25	8.086	1140	1148	1157	rBV2	139202	339016	27.36%	1.784%
26	8.165	1157	1161	1171	rVV2	57544	125824	10.16%	0.662%
27	8.257	1171	1176	1179	rVV	46788	88112	7.11%	0.464%
28	8.293	1179	1182	1189	rVV2	51769	89979	7.26%	0.474%
29	8.421	1197	1203	1211	rVV	87893	196916	15.89%	1.036%
30	8.488	1211	1214	1223	rVB4	23363	45367	3.66%	0.239%
31	8.628	1232	1237	1247	rVB	562831	993175	80.16%	5.227%
32	8.897	1275	1281	1287	rBV6	18441	38759	3.13%	0.204%
33	9.086	1303	1312	1317	rBV5	21484	48946	3.95%	0.258%
34	9.141	1317	1321	1324	rVV2	28521	45133	3.64%	0.238%
35	9.177	1324	1327	1338	rVB2	27858	54173	4.37%	0.285%
36	9.275	1338	1343	1347	rBV	23406	36808	2.97%	0.194%

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37	9.366	1353	1358	1363	rBV	42601	68023	5.49%	0.358%
38	9.482	1372	1377	1384	rBV3	72559	146784	11.85%	0.773%
39	9.543	1384	1387	1391	rVB2	27392	37396	3.02%	0.197%
40	9.598	1391	1396	1400	rBV4	19202	37986	3.07%	0.200%
41	9.744	1412	1420	1425	rBV4	22788	43336	3.50%	0.228%
42	9.799	1425	1429	1434	rVV3	40118	78993	6.38%	0.416%
43	9.848	1434	1437	1439	rVV3	38172	57190	4.62%	0.301%
44	9.884	1439	1443	1448	rVB	156629	228786	18.47%	1.204%
45	9.988	1455	1460	1464	rBV	164015	236830	19.12%	1.246%
46	10.037	1464	1468	1473	rVV	757722	1076616	86.90%	5.666%
47	10.079	1473	1475	1482	rVV2	46082	87385	7.05%	0.460%
48	10.177	1486	1491	1496	rVV2	172385	250128	20.19%	1.316%
49	10.281	1496	1508	1514	rVV2	91291	214467	17.31%	1.129%
50	10.360	1514	1521	1529	rVB7	32657	92822	7.49%	0.489%
51	10.567	1551	1555	1560	rBV	62157	79320	6.40%	0.417%
52	10.652	1563	1569	1574	rBV	52315	80945	6.53%	0.426%
53	10.762	1583	1587	1591	rVB	79445	103434	8.35%	0.544%
54	10.835	1595	1599	1603	rVB3	47846	67016	5.41%	0.353%
55	10.945	1611	1617	1621	rBV	143467	206056	16.63%	1.084%
56	11.012	1623	1628	1631	rBV	57589	76244	6.15%	0.401%
57	11.061	1631	1636	1640	rBV	694157	982503	79.30%	5.171%
58	11.171	1651	1654	1658	rVV	105055	129723	10.47%	0.683%
59	11.287	1666	1673	1681	rVV	518131	703424	56.78%	3.702%
60	11.378	1682	1688	1691	rVV	42078	70900	5.72%	0.373%
61	11.433	1691	1697	1699	rVV3	52973	93256	7.53%	0.491%
62	11.457	1699	1701	1708	rVB3	34645	57159	4.61%	0.301%
63	11.591	1719	1723	1731	rBV2	75540	139616	11.27%	0.735%
64	11.665	1731	1735	1737	rVV	32530	38450	3.10%	0.202%
65	11.695	1737	1740	1743	rVV	49823	60834	4.91%	0.320%
66	11.725	1743	1745	1756	rVB3	66933	136216	10.99%	0.717%
67	11.823	1756	1761	1762	rBV	45492	57844	4.67%	0.304%
68	11.847	1762	1765	1766	rVV	53121	59972	4.84%	0.316%
69	11.872	1766	1769	1772	rVB	80726	93525	7.55%	0.492%
70	11.914	1772	1776	1780	rBV3	73368	94459	7.62%	0.497%
71	12.000	1785	1790	1796	rBV	910821	1238936	100.00%	6.521%
72	12.067	1796	1801	1805	rVV3	89668	176761	14.27%	0.930%
73	12.103	1805	1807	1809	rVV	37837	45563	3.68%	0.240%
74	12.128	1809	1811	1813	rVV	43783	45257	3.65%	0.238%
75	12.152	1813	1815	1822	rVB2	56150	73406	5.92%	0.386%
76	12.225	1822	1827	1833	rBV	528893	704048	56.83%	3.705%

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ClientSampleId :
MW6

Integration Parameters: RTEINT.P

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Smoothing : ON

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Title : SW846 8260

77	12.292	1833	1838	1846	rVB3	230305	471790	38.08%	2.483%
78	12.384	1846	1853	1859	rBV3	49208	99344	8.02%	0.523%
79	12.445	1859	1863	1870	rVB2	77069	114099	9.21%	0.601%
80	12.591	1883	1887	1891	rBV	547190	662307	53.46%	3.486%
81	12.628	1891	1893	1896	rVB	50927	49956	4.03%	0.263%
82	12.677	1896	1901	1911	rVB3	152224	302997	24.46%	1.595%
83	12.829	1923	1926	1930	rVB2	37233	44620	3.60%	0.235%
84	12.902	1930	1938	1944	rBV	316552	438496	35.39%	2.308%
85	13.006	1950	1955	1956	rBV	68269	80411	6.49%	0.423%
86	13.097	1964	1970	1972	rBV2	24616	37994	3.07%	0.200%
87	13.146	1975	1978	1984	rVV	182866	225335	18.19%	1.186%
88	13.274	1994	1999	2005	rVV2	330823	505821	40.83%	2.662%
89	13.353	2008	2012	2017	rVV2	63848	96699	7.81%	0.509%
90	13.402	2017	2020	2029	rVB5	36850	70735	5.71%	0.372%
91	13.487	2029	2034	2036	rBV	28341	39732	3.21%	0.209%
92	13.524	2036	2040	2043	rVV	54848	74992	6.05%	0.395%
93	13.561	2043	2046	2050	rVV3	89120	119616	9.65%	0.630%
94	13.646	2057	2060	2067	rVV2	52260	98182	7.92%	0.517%
95	13.756	2074	2078	2084	rVV	53010	76187	6.15%	0.401%
96	13.823	2084	2089	2096	rVB5	21232	54006	4.36%	0.284%
97	13.908	2096	2103	2107	rBV4	34307	64281	5.19%	0.338%
98	14.054	2123	2127	2131	rBV	40962	54527	4.40%	0.287%
99	14.195	2145	2150	2156	rBV	38101	59339	4.79%	0.312%
100	14.762	2238	2243	2251	rBV	40359	59922	4.84%	0.315%

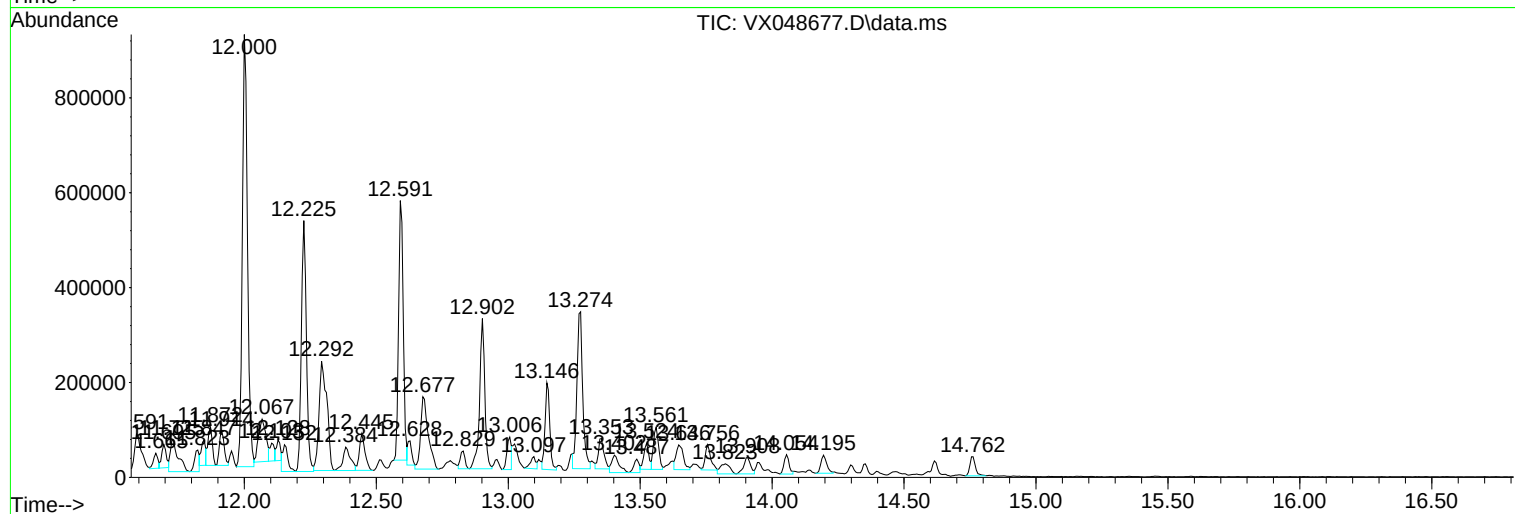
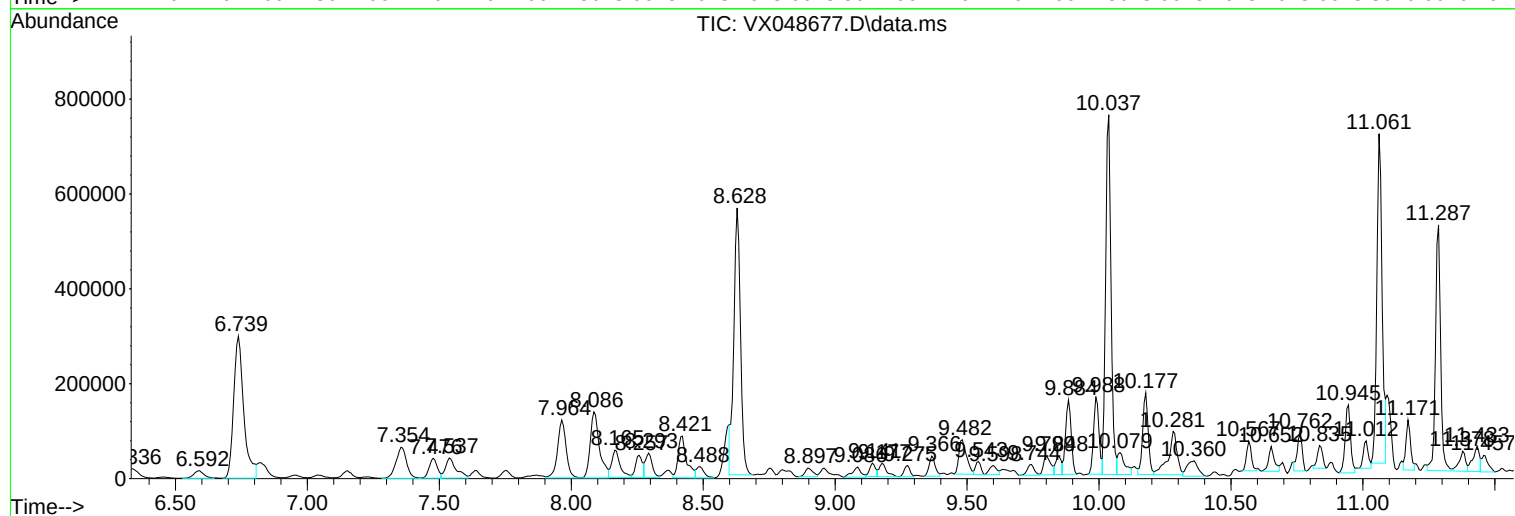
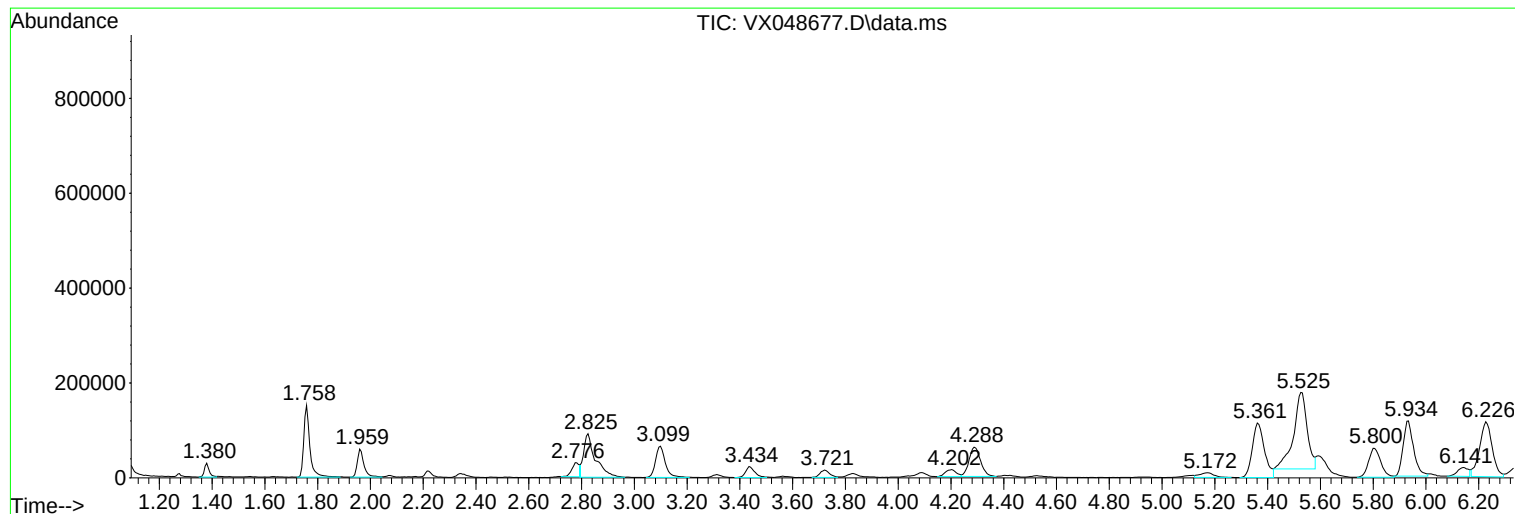
Sum of corrected areas: 19000169

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Instrument :
MSVOA_X
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

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



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Instrument :
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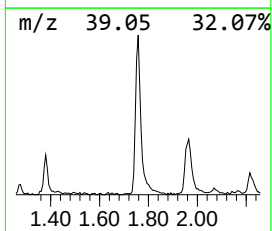
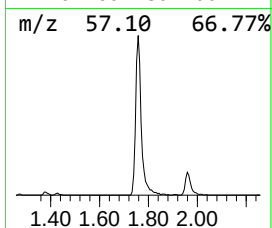
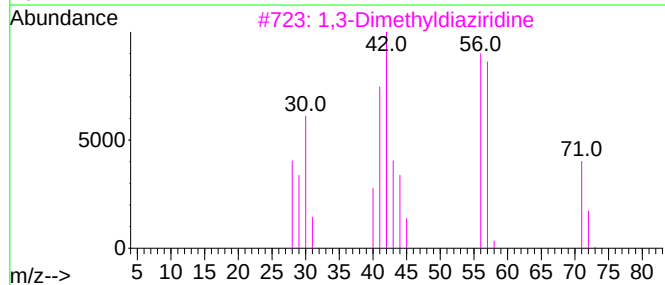
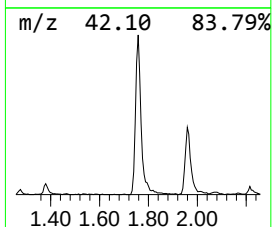
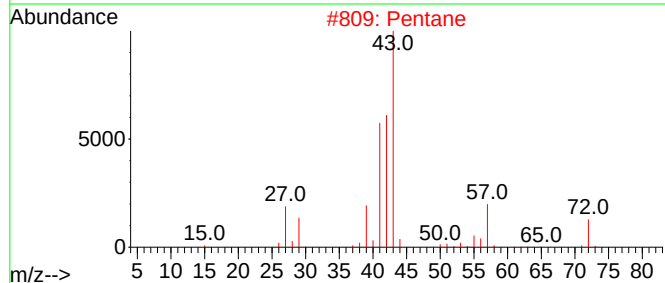
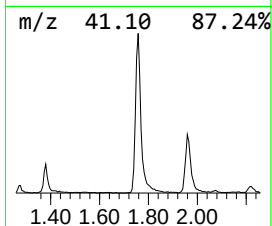
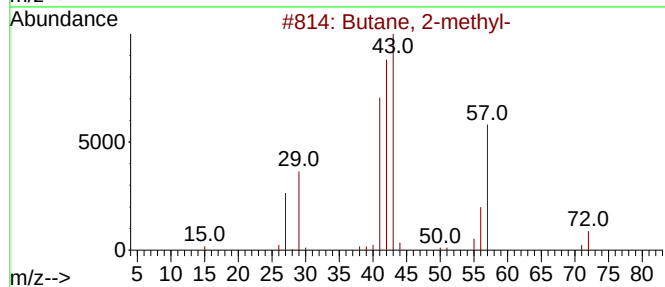
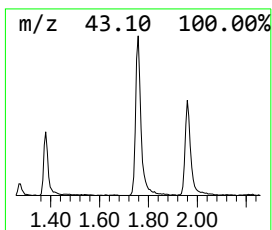
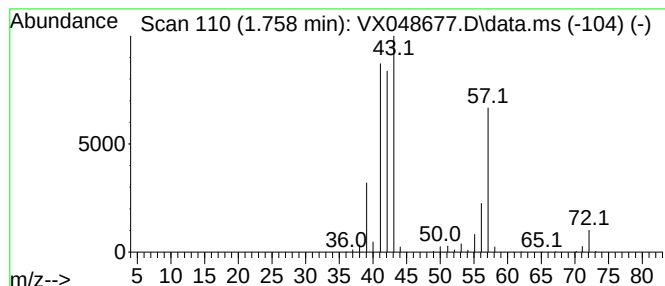
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.758	20.46 ug/l	239837	Pentafluorobenzene	5.531

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	90
2			Pentane	72	C5H12	000109-66-0	36
3			1,3-Dimethyldiaziridine	72	C3H8N2	026177-36-6	33
4			3-Buten-1-ol	72	C4H8O	000627-27-0	28
5			1-Propene, 2-methyl-	56	C4H8	000115-11-7	14



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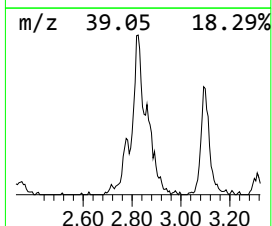
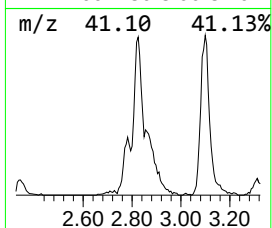
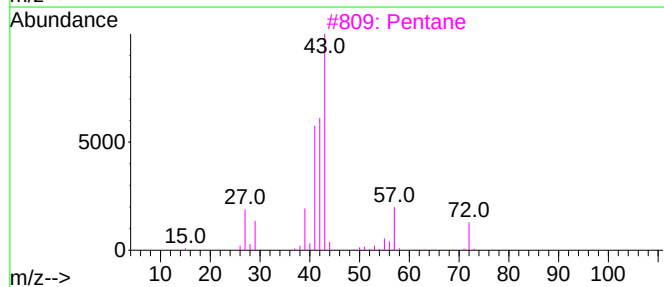
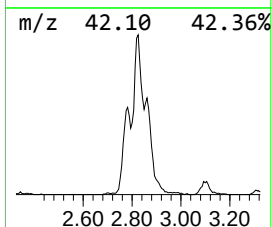
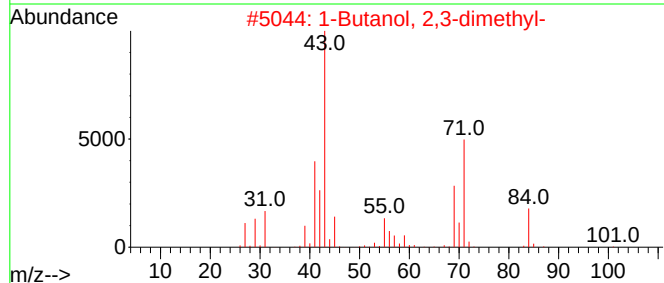
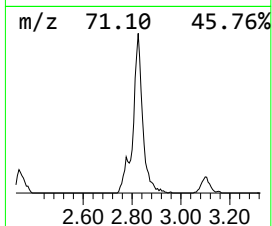
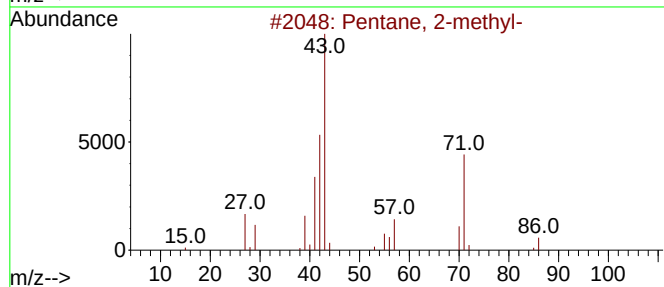
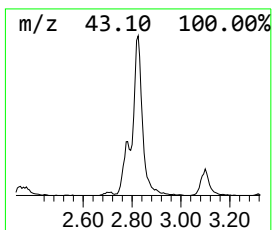
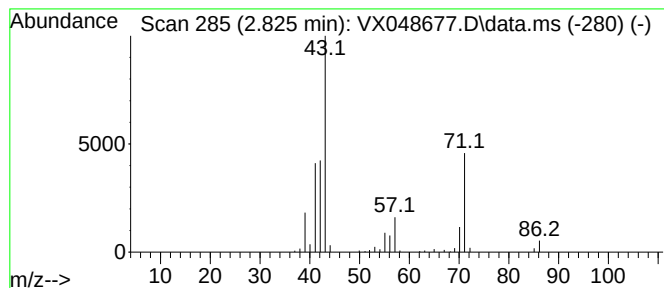
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.825	23.92 ug/l	280414	Pentafluorobenzene	5.531

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2			1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45
3			Pentane	72	C5H12	000109-66-0	43
4			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	43
5			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	38



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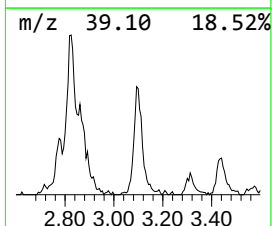
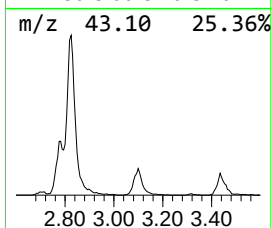
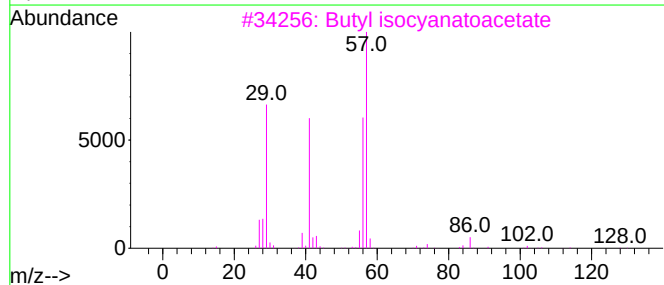
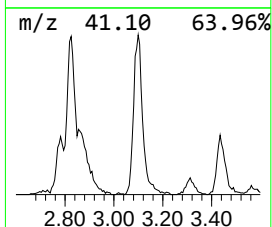
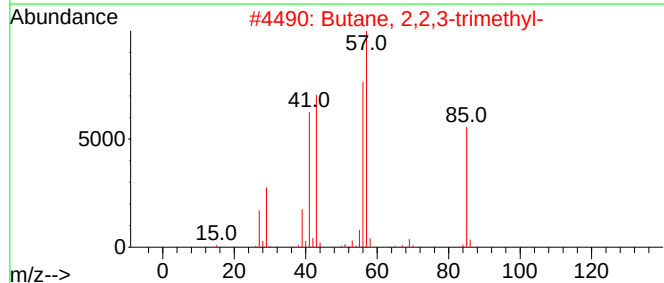
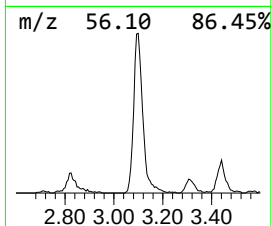
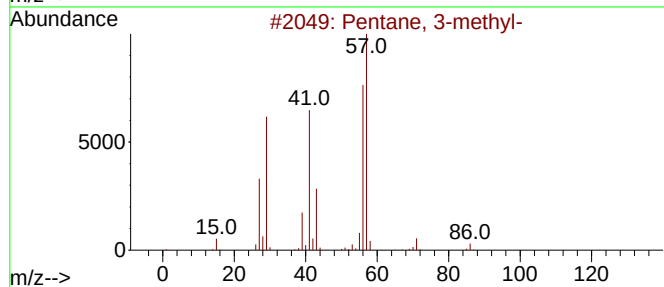
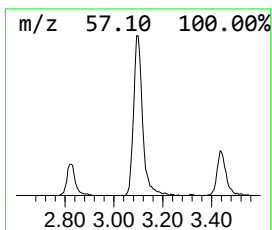
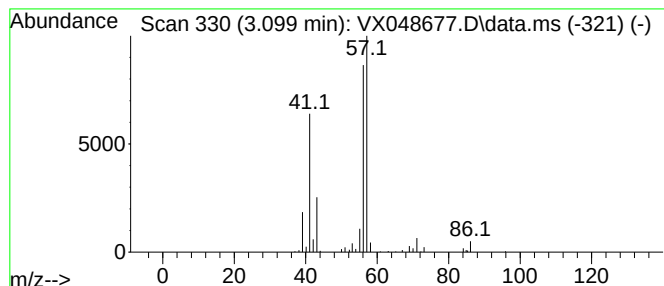
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.099	14.33 ug/l	167962	Pentafluorobenzene	5.531

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	78
3			Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	72
4			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
5			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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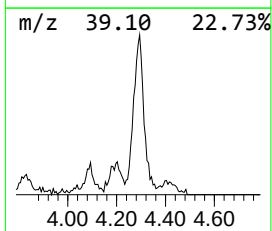
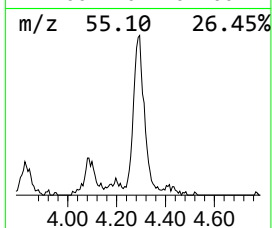
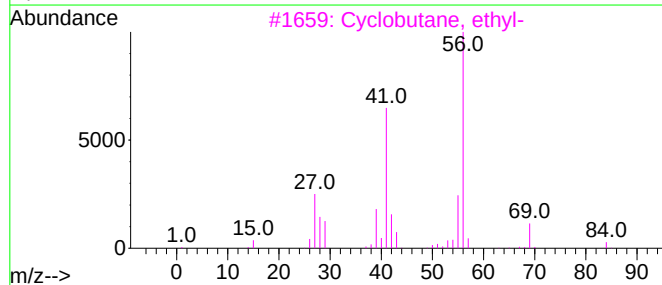
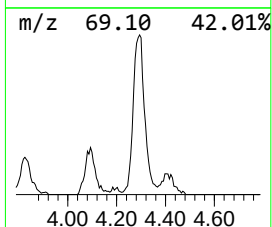
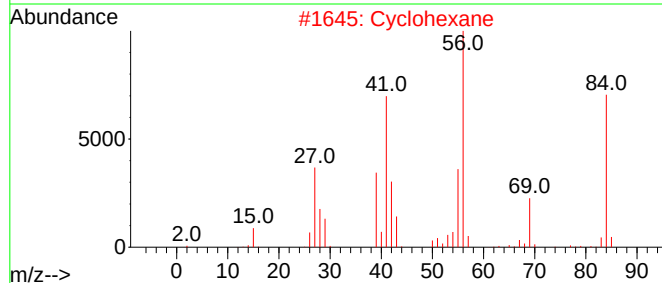
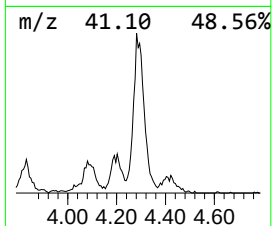
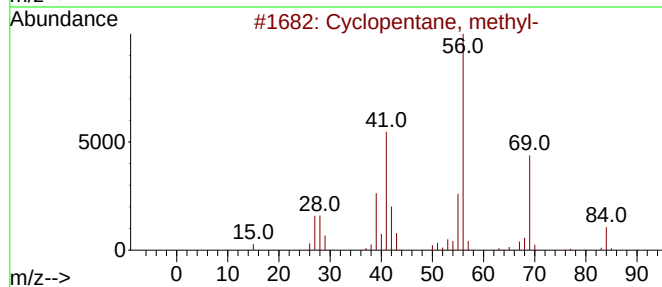
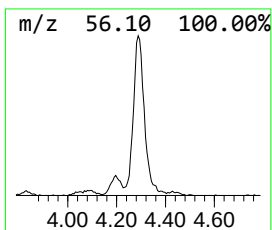
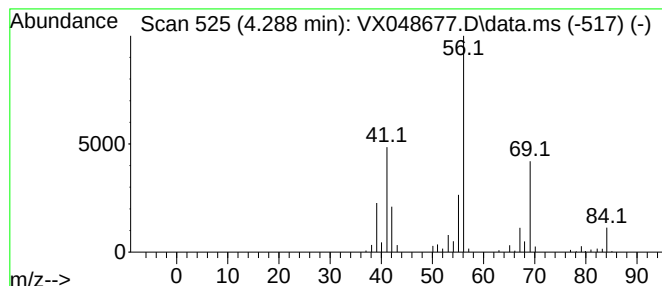
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Quant Title : SW846 8260

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

Peak Number 4 Cyclopentane, methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.288	15.80 ug/l	185228	Pentafluorobenzene	5.531

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2			Cyclohexane	84	C6H12	000110-82-7	86
3			Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
4			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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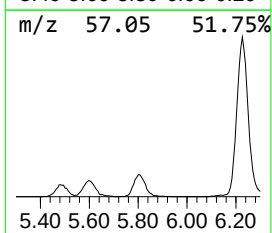
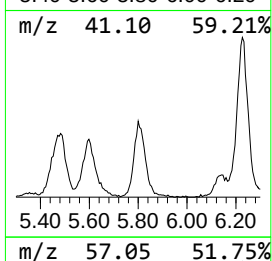
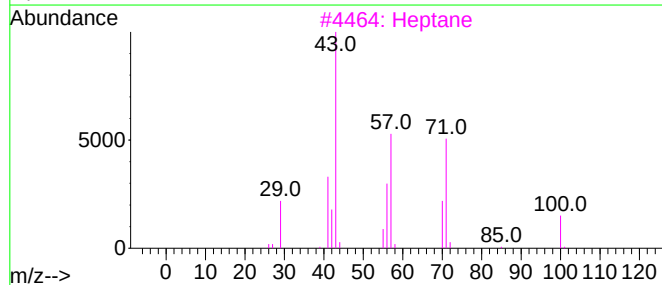
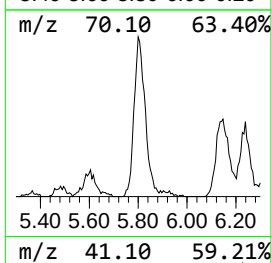
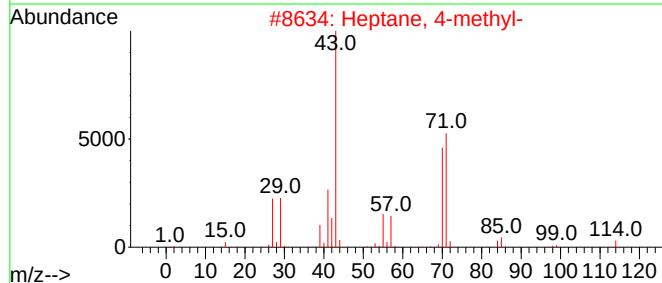
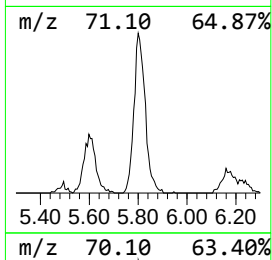
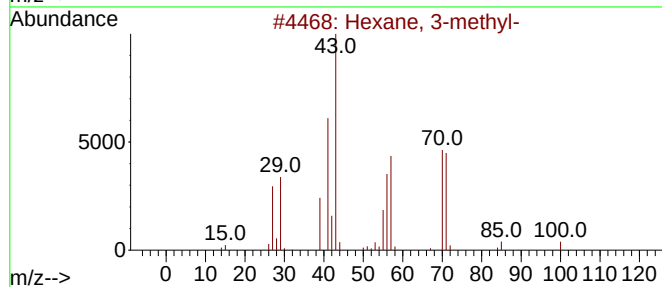
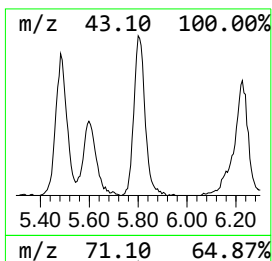
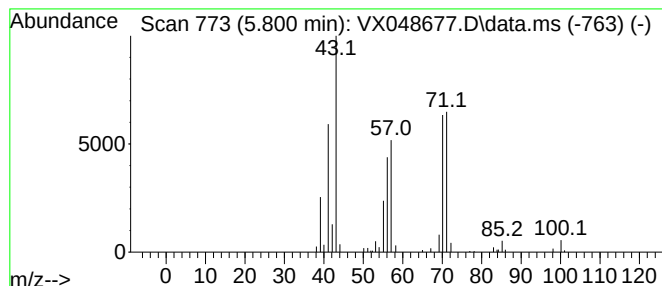
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Quant Title : SW846 8260

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

Peak Number 5 Hexane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.800	16.73 ug/l	196149	Pentafluorobenzene	5.531

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	93
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	59
3			Heptane	100	C7H16	000142-82-5	53
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
5			Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW6

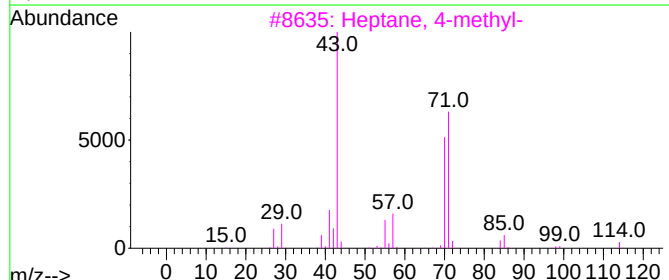
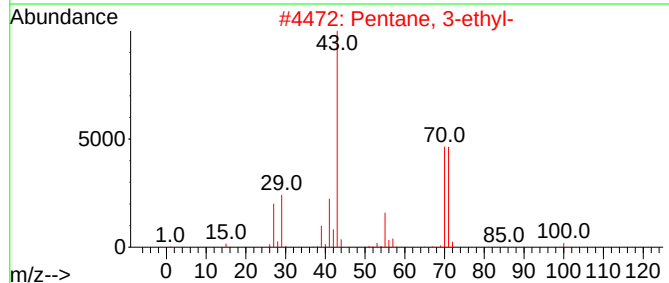
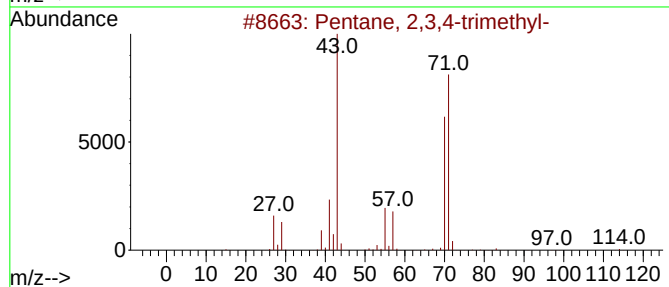
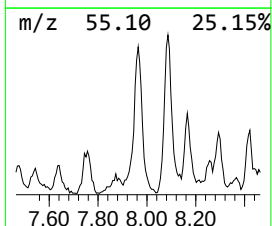
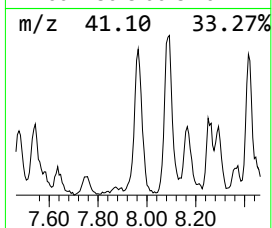
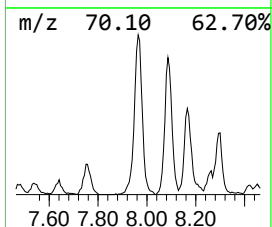
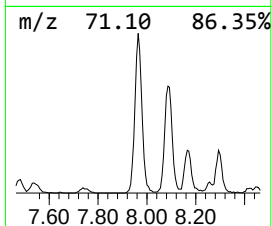
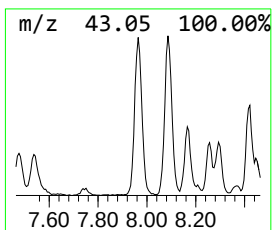
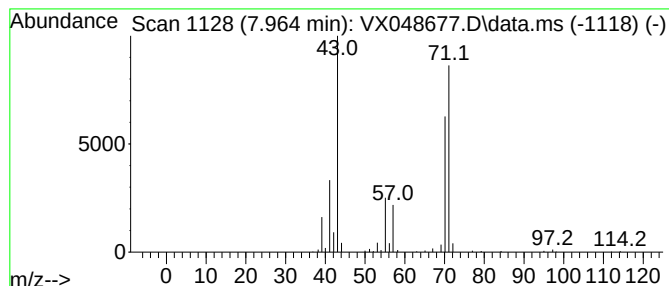
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Quant Title : SW846 8260

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

Peak Number 7 Pentane, 2,3,4-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.964	17.19 ug/l	275101	1,4-Difluorobenzene	6.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	90
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	83
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	78
5			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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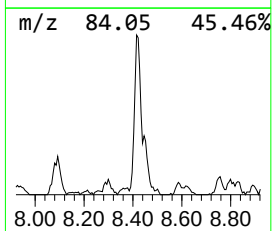
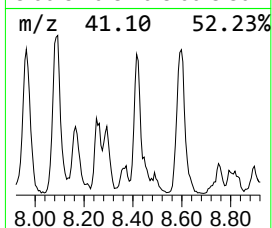
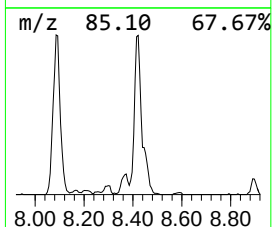
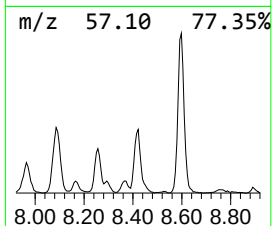
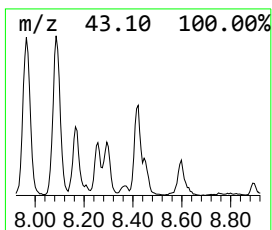
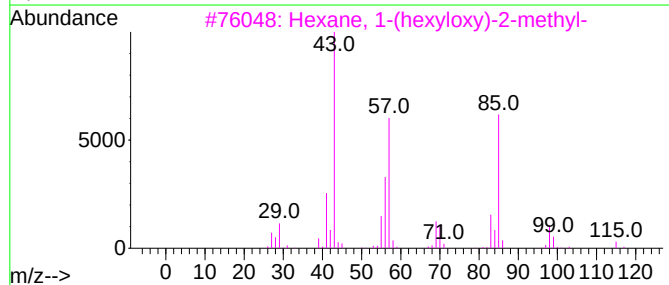
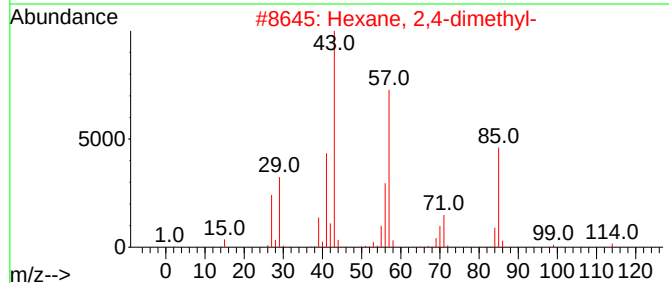
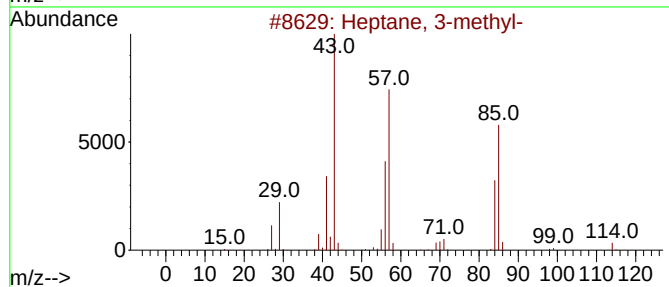
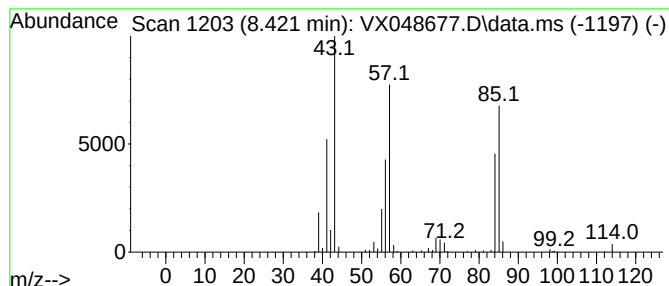
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Quant Title : SW846 8260

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

Peak Number 9 Heptane, 3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.421	9.15 ug/l	196916	Chlorobenzene-d5	10.037

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
3			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	59
4			Hexane, 2-methyl-	100	C7H16	000591-76-4	53
5			Nonane, 5-methyl-	142	C10H22	015869-85-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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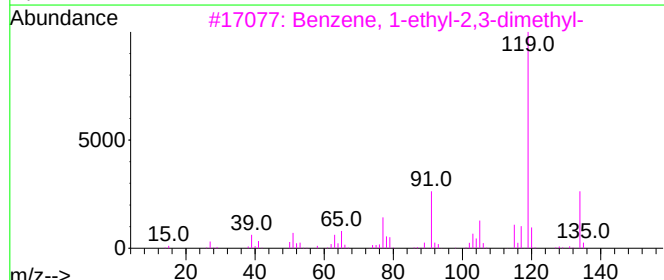
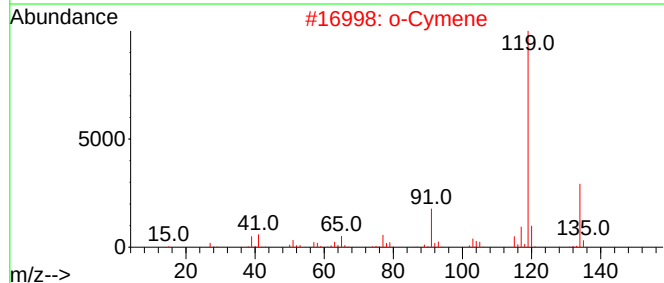
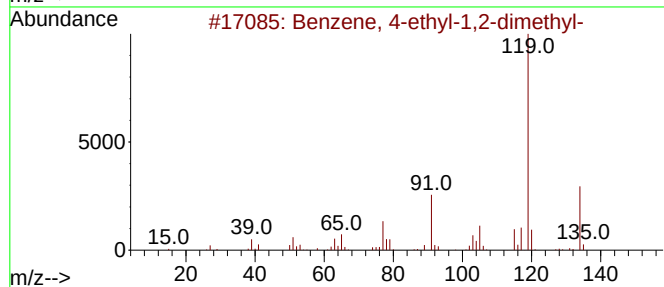
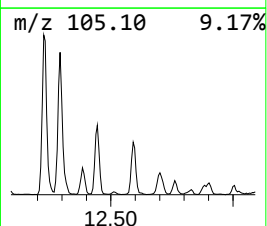
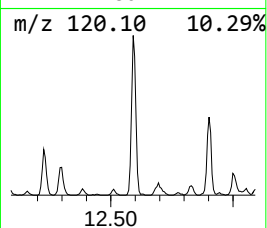
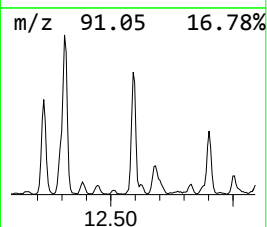
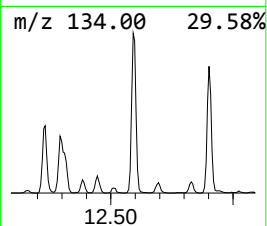
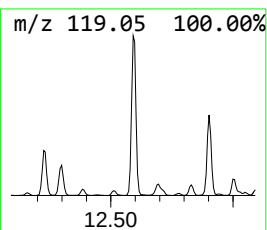
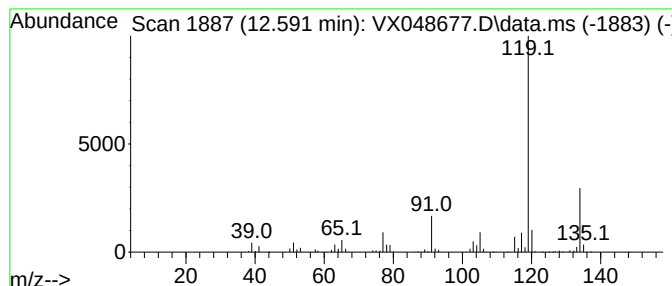
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Quant Title : SW846 8260

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

Peak Number 12 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.591	26.73 ug/l	662307	1,4-Dichlorobenzene-d4	12.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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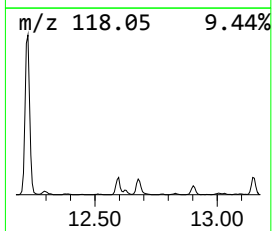
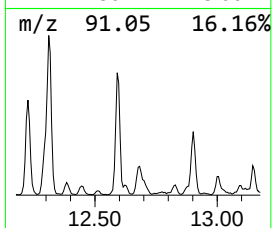
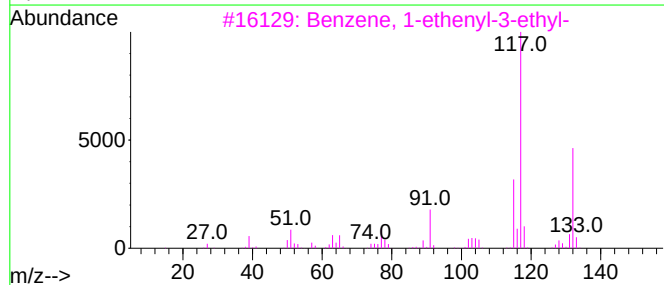
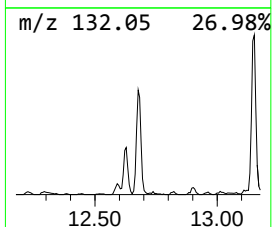
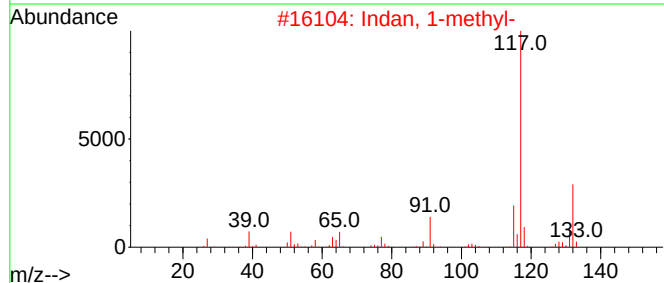
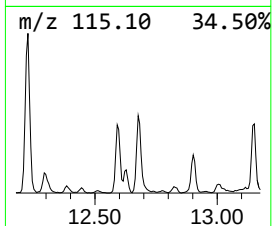
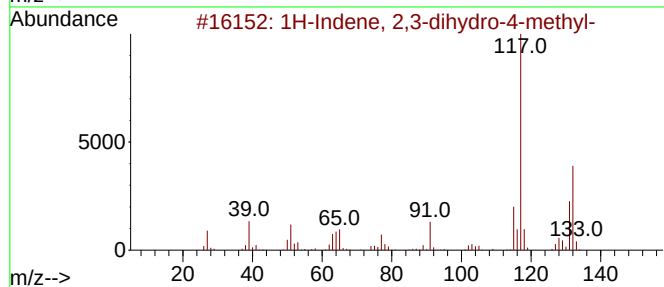
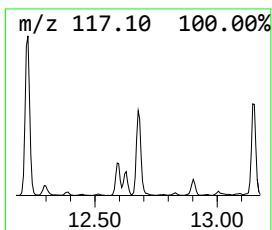
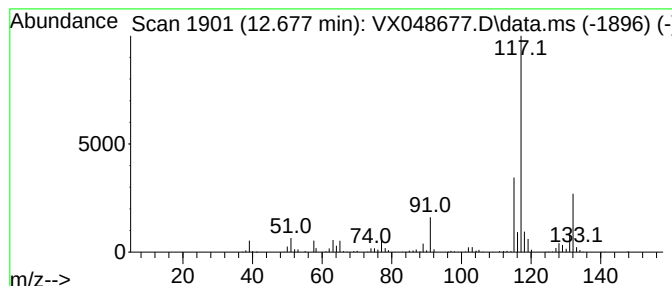
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Quant Title : SW846 8260

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

Peak Number 13 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.677	12.23 ug/l	302997	1,4-Dichlorobenzene-d4	12.000

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2		Indan, 1-methyl-	132	C10H12	000767-58-8	87
3		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86
4		1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	83
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW6

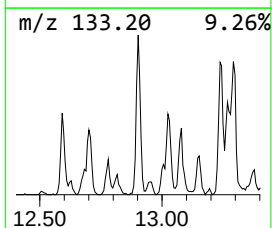
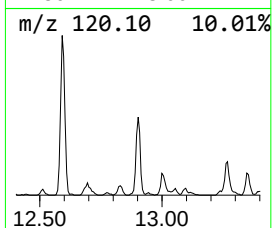
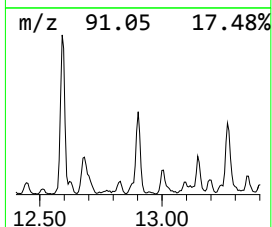
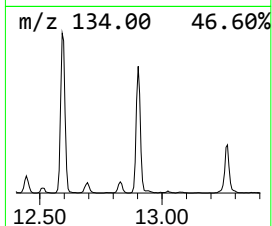
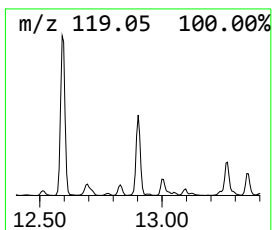
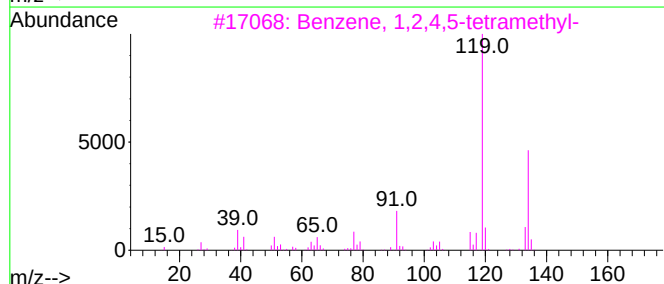
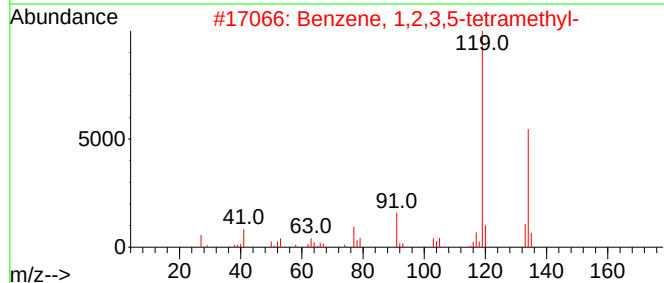
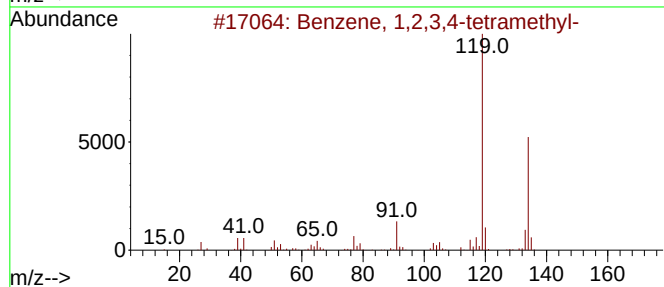
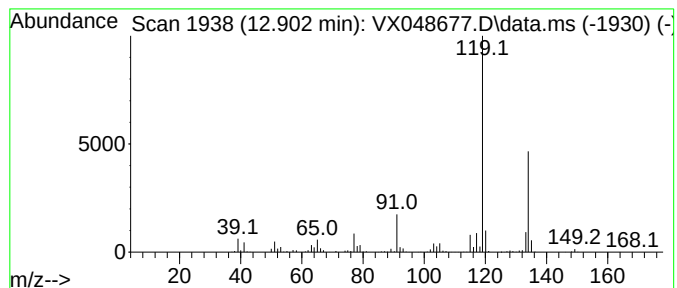
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Quant Title : SW846 8260

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

Peak Number 14 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.902	17.70 ug/l	438496	1,4-Dichlorobenzene-d4	12.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			o-Cymene	134	C10H14	000527-84-4	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW6

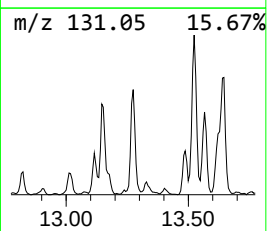
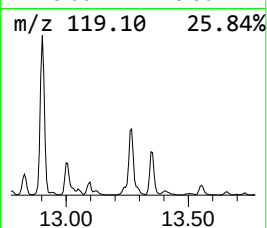
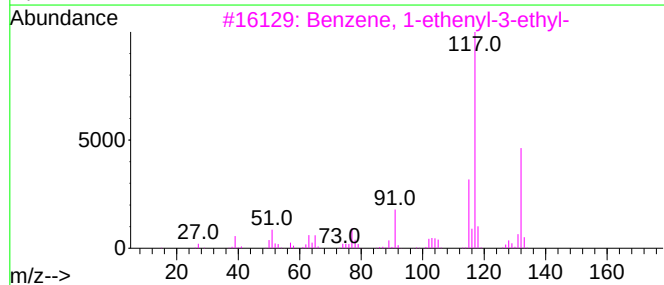
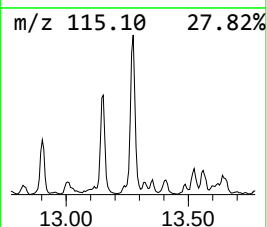
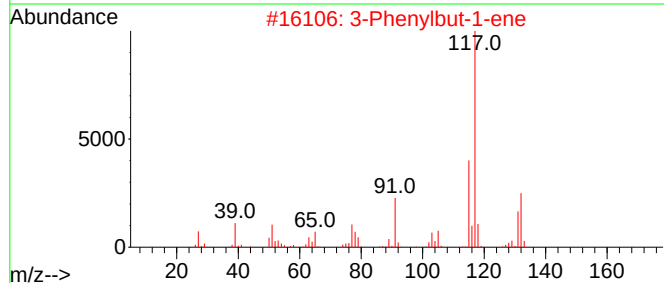
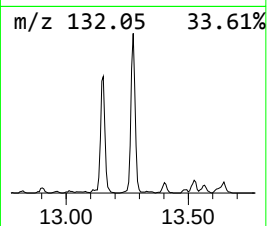
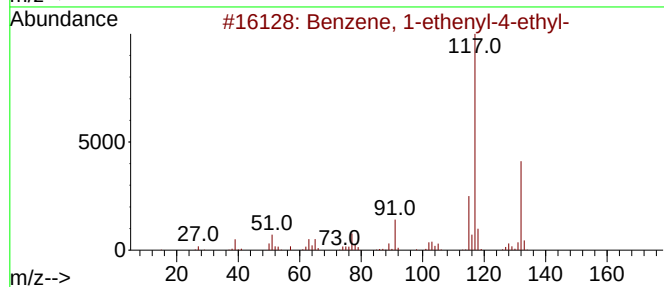
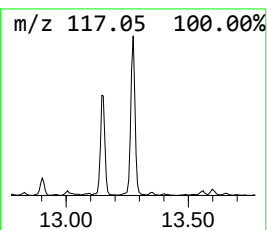
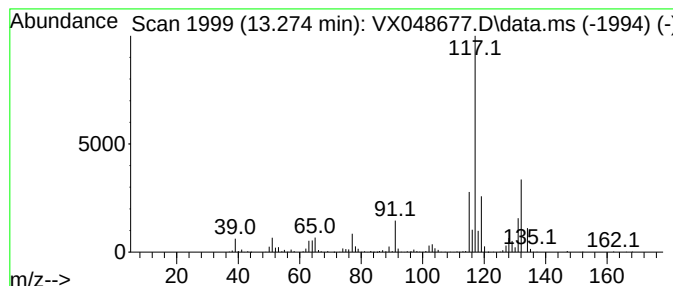
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

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

Peak Number 15 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.274	20.41 ug/l	505821	1,4-Dichlorobenzene-d4	12.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
3			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
4			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76
5			Indan, 1-methyl-	132	C10H12	000767-58-8	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048677.D
Acq On : 25 Nov 2025 12:19
Operator : JC/MD
Sample : Q3715-02 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.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
Butane, 2-methyl-	1.758	20.5	ug/l	239837	1	5.531	586195	50.0
Pentane, 2-methyl-	2.825	23.9	ug/l	280414	1	5.531	586195	50.0
Pentane, 3-methyl-	3.099	14.3	ug/l	167962	1	5.531	586195	50.0
Cyclopentane, m...	4.288	15.8	ug/l	185228	1	5.531	586195	50.0
Hexane, 3-methyl-	5.800	16.7	ug/l	196149	1	5.531	586195	50.0
Pentane, 2,3,4-...	7.964	17.2	ug/l	275101	2	6.739	800159	50.0
Heptane, 3-methyl-	8.421	9.2	ug/l	196916	3	10.037	1076620	50.0
Benzene, 4-ethy...	12.591	26.7	ug/l	662307	4	12.000	1238940	50.0
1H-Indene, 2,3-...	12.677	12.2	ug/l	302997	4	12.000	1238940	50.0
Benzene, 1,2,3,...	12.902	17.7	ug/l	438496	4	12.000	1238940	50.0
Benzene, 1-ethe...	13.274	20.4	ug/l	505821	4	12.000	1238940	50.0