

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
 Data File : VX048166.D
 Acq On : 14 Oct 2025 15:13
 Operator : JC/MD
 Sample : Q3276-02 100X
 Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB2A

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\82X091625W.M
 Title : SW846 8260

Signal : TIC: VX048166.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.831	280	286	298	rVB2	26066	59864	6.66%	0.385%
2	3.105	323	331	341	rBV2	19475	50098	5.57%	0.322%
3	3.446	378	387	399	rBV	35686	90505	10.07%	0.582%
4	4.300	519	527	541	rVB2	25628	76306	8.49%	0.491%
5	5.373	692	703	713	rBV2	86218	277619	30.89%	1.785%
6	5.538	713	730	740	rVV3	104911	463888	51.62%	2.983%
7	5.818	765	776	788	rBV3	71966	238484	26.54%	1.534%
8	5.946	788	797	816	rVV	93893	277773	30.91%	1.786%
9	6.147	816	830	839	rVV6	27680	102397	11.39%	0.659%
10	6.239	839	845	855	rVV3	38242	118252	13.16%	0.760%
11	6.348	855	863	876	rVB2	33375	105726	11.76%	0.680%
12	6.598	894	904	919	rBV	97134	255189	28.40%	1.641%
13	6.751	919	929	941	rBV	220018	593732	66.07%	3.818%
14	7.366	1018	1030	1043	rBV	207878	519132	57.77%	3.339%
15	7.482	1043	1049	1054	rBV3	20266	41993	4.67%	0.270%
16	7.549	1054	1060	1070	rVB2	27144	59771	6.65%	0.384%
17	7.647	1070	1076	1087	rVB	29126	62169	6.92%	0.400%
18	7.763	1087	1095	1102	rBV2	32910	69444	7.73%	0.447%
19	7.946	1118	1125	1140	rVB4	31495	109871	12.23%	0.707%
20	8.092	1142	1149	1152	rBV3	23130	48706	5.42%	0.313%
21	8.129	1152	1155	1158	rVV2	18788	30955	3.44%	0.199%
22	8.177	1158	1163	1172	rVV3	32449	72455	8.06%	0.466%
23	8.263	1172	1177	1181	rVV	129087	233496	25.98%	1.502%
24	8.299	1181	1183	1190	rVB3	63789	95687	10.65%	0.615%
25	8.421	1198	1203	1211	rBV	104937	206236	22.95%	1.326%
26	8.494	1211	1215	1224	rVB2	31816	66210	7.37%	0.426%
27	8.586	1224	1230	1233	rBV3	108491	206076	22.93%	1.325%
28	8.635	1233	1238	1249	rVB	501882	870850	96.90%	5.601%
29	8.756	1250	1258	1262	rBV2	45055	84672	9.42%	0.545%
30	8.805	1262	1266	1268	rVV3	21471	35763	3.98%	0.230%
31	8.830	1268	1270	1276	rVB2	31658	46841	5.21%	0.301%
32	8.903	1276	1282	1287	rBV2	68094	120453	13.40%	0.775%
33	8.964	1287	1292	1304	rVB3	71676	154015	17.14%	0.990%
34	9.086	1304	1312	1318	rBV	49363	100608	11.20%	0.647%
35	9.147	1318	1322	1326	rBV2	34493	51560	5.74%	0.332%
36	9.372	1354	1359	1363	rBV	58076	91719	10.21%	0.590%

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Stop Thrs : 0

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37	9.488	1373	1378	1384	rBV3	70034	145821	16.23%	0.938%
38	9.549	1384	1388	1392	rVB	90794	128123	14.26%	0.824%
39	9.604	1392	1397	1401	rBV2	70274	119458	13.29%	0.768%
40	9.744	1415	1420	1426	rBV3	37669	65763	7.32%	0.423%
41	9.811	1426	1431	1435	rVV3	55428	116003	12.91%	0.746%
42	9.848	1435	1437	1440	rVV3	28917	44160	4.91%	0.284%
43	9.890	1440	1444	1448	rVV	162376	241722	26.90%	1.555%
44	9.994	1456	1461	1464	rVV	148926	202183	22.50%	1.300%
45	10.037	1464	1468	1474	rVV	540482	762776	84.88%	4.906%
46	10.110	1478	1480	1484	rVV	27490	42884	4.77%	0.276%
47	10.177	1486	1491	1497	rVV	187286	278701	31.01%	1.792%
48	10.256	1497	1504	1507	rVV5	45050	101134	11.25%	0.650%
49	10.293	1507	1510	1515	rVV3	72666	132089	14.70%	0.849%
50	10.342	1515	1518	1529	rVB4	41587	104989	11.68%	0.675%
51	10.439	1529	1534	1543	rBV6	22877	44545	4.96%	0.286%
52	10.567	1549	1555	1563	rVB3	70924	129095	14.37%	0.830%
53	10.652	1563	1569	1575	rBV2	39394	73846	8.22%	0.475%
54	10.762	1579	1587	1591	rBV2	123489	198644	22.10%	1.278%
55	10.841	1591	1600	1604	rVV3	90377	169061	18.81%	1.087%
56	10.878	1604	1606	1611	rVB	37365	45860	5.10%	0.295%
57	10.945	1611	1617	1621	rBV	63830	95467	10.62%	0.614%
58	11.012	1625	1628	1631	rVV	47600	63901	7.11%	0.411%
59	11.067	1631	1637	1648	rVB3	534936	898666	100.00%	5.779%
60	11.177	1648	1655	1657	rBV	83978	122258	13.60%	0.786%
61	11.201	1657	1659	1663	rVB4	34908	39787	4.43%	0.256%
62	11.287	1669	1673	1677	rBV	147701	182084	20.26%	1.171%
63	11.384	1683	1689	1692	rBV	91734	133291	14.83%	0.857%
64	11.433	1692	1697	1701	rVV	131357	183790	20.45%	1.182%
65	11.597	1720	1724	1731	rVV3	41253	85347	9.50%	0.549%
66	11.664	1731	1735	1738	rVV2	26760	36099	4.02%	0.232%
67	11.701	1738	1741	1743	rVV	60826	72768	8.10%	0.468%
68	11.738	1743	1747	1757	rVB	88614	155082	17.26%	0.997%
69	11.872	1766	1769	1773	rVV	49293	66814	7.43%	0.430%
70	11.927	1773	1778	1780	rVV2	42722	63902	7.11%	0.411%
71	11.951	1780	1782	1785	rVV2	41238	50603	5.63%	0.325%
72	12.006	1785	1791	1797	rVV	600002	871244	96.95%	5.603%
73	12.067	1797	1801	1809	rVV	219261	364849	40.60%	2.346%
74	12.152	1813	1815	1822	rVB2	42469	58938	6.56%	0.379%
75	12.225	1822	1827	1834	rBV3	173600	305026	33.94%	1.962%
76	12.299	1834	1839	1846	rVB3	203266	332245	36.97%	2.137%

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77	12.402	1847	1856	1860	rVV7	23838	65344	7.27%	0.420%
78	12.445	1860	1863	1869	rVB	73380	101857	11.33%	0.655%
79	12.512	1870	1874	1881	rBV	58796	109510	12.19%	0.704%
80	12.591	1883	1887	1891	rVV	185566	251858	28.03%	1.620%
81	12.628	1891	1893	1897	rVV	32700	37179	4.14%	0.239%
82	12.676	1897	1901	1910	rVB3	95681	189842	21.12%	1.221%
83	12.829	1923	1926	1929	rVV2	37078	43690	4.86%	0.281%
84	12.902	1934	1938	1942	rVV	95395	133577	14.86%	0.859%
85	12.945	1942	1945	1951	rVB	98222	141621	15.76%	0.911%
86	13.024	1951	1958	1961	rBV4	41743	87356	9.72%	0.562%
87	13.146	1971	1978	1982	rBV3	85338	124895	13.90%	0.803%
88	13.237	1989	1993	1995	rBV2	24274	39474	4.39%	0.254%
89	13.274	1995	1999	2004	rVB2	161014	218299	24.29%	1.404%
90	13.353	2009	2012	2016	rVV2	23488	35291	3.93%	0.227%
91	13.402	2016	2020	2029	rVB3	33015	68353	7.61%	0.440%
92	13.487	2029	2034	2036	rBV2	22275	32381	3.60%	0.208%
93	13.524	2036	2040	2043	rVV	40269	51677	5.75%	0.332%
94	13.560	2043	2046	2053	rVV4	43579	84730	9.43%	0.545%
95	13.646	2057	2060	2065	rVV2	36523	59698	6.64%	0.384%
96	13.756	2074	2078	2085	rVV	62710	84909	9.45%	0.546%
97	13.902	2096	2102	2107	rBV4	20720	39882	4.44%	0.256%
98	14.054	2123	2127	2135	rBV	25351	32084	3.57%	0.206%
99	14.195	2144	2150	2156	rBV	23478	33560	3.73%	0.216%
100	14.615	2212	2219	2224	rBV	48686	64666	7.20%	0.416%

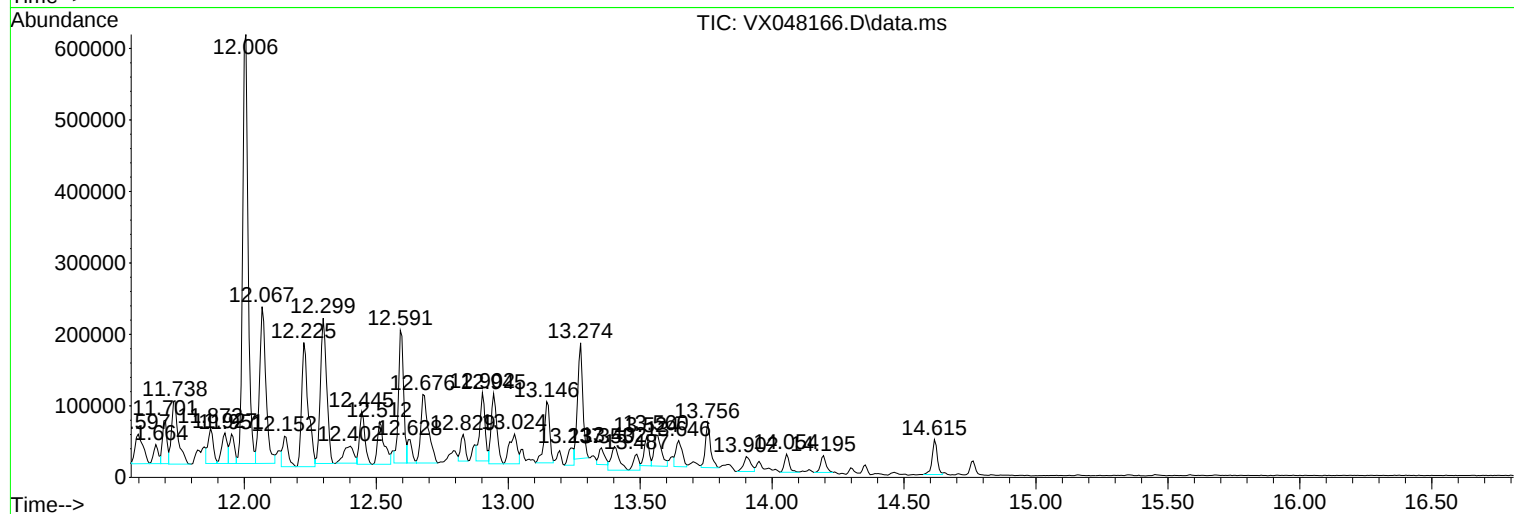
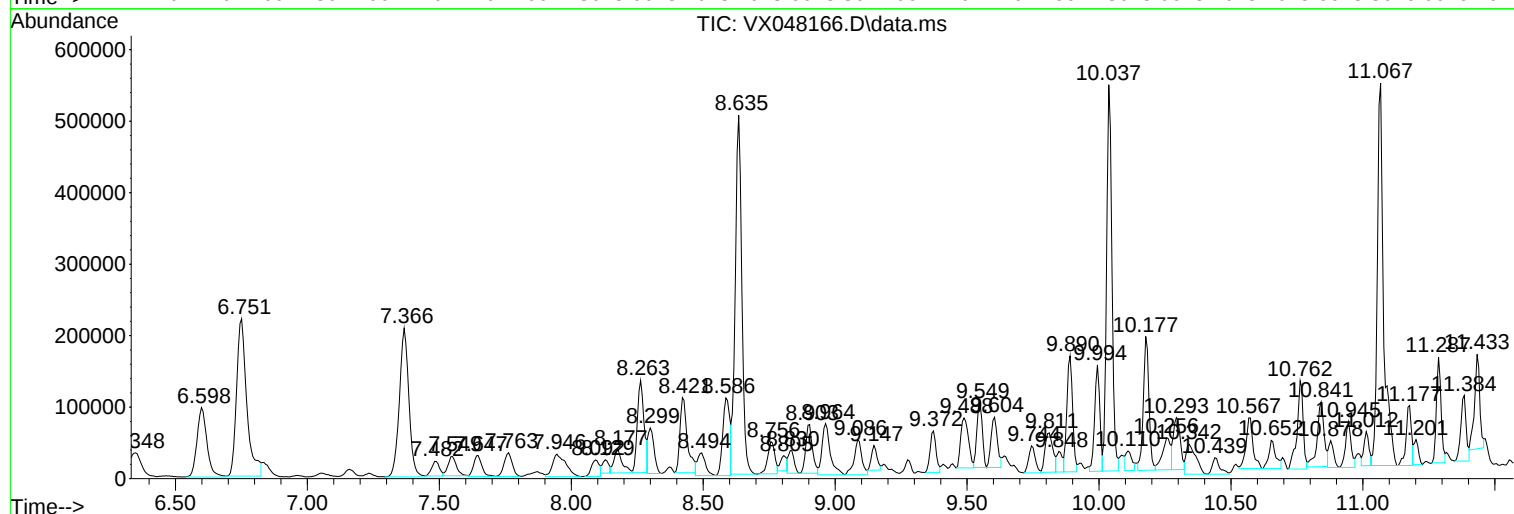
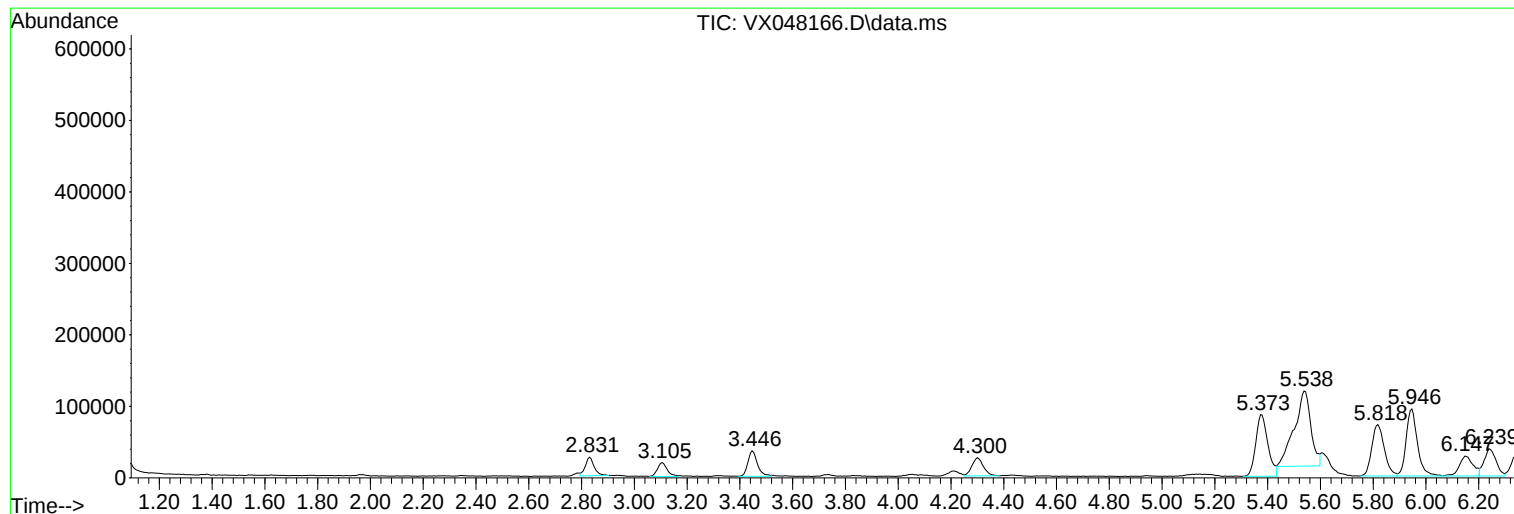
Sum of corrected areas: 15549266

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MSVOA_X
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

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



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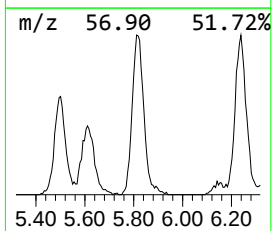
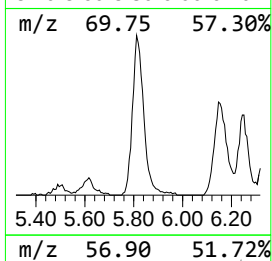
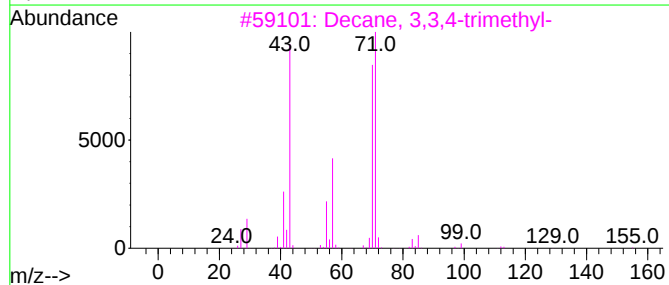
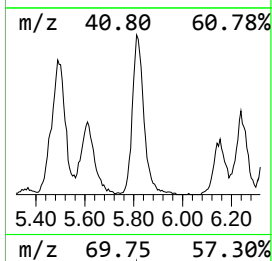
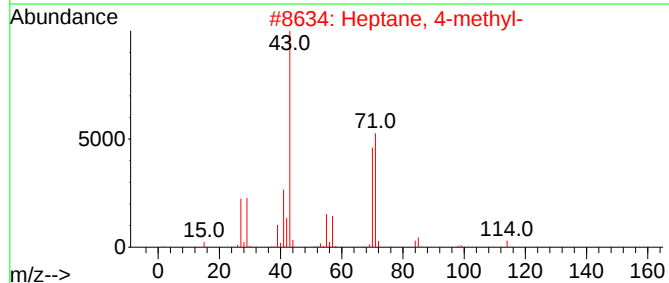
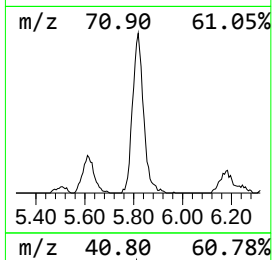
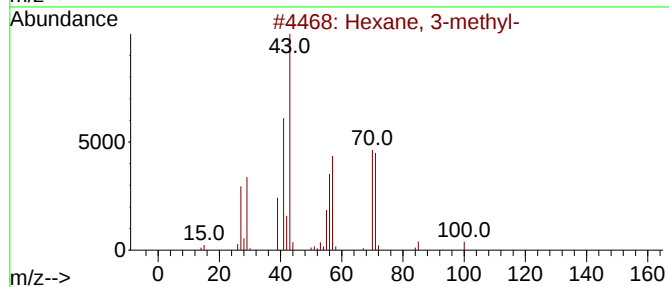
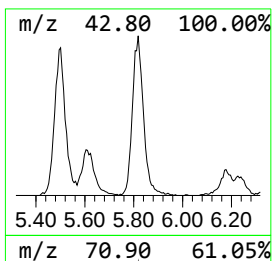
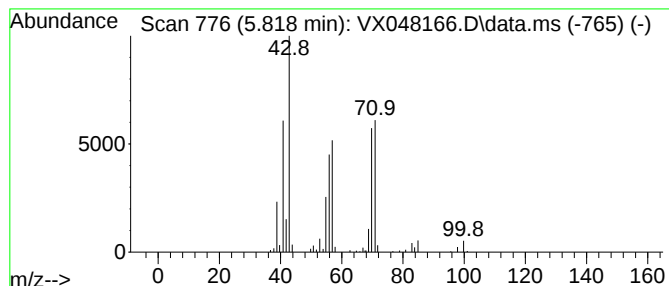
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.818	25.70 ug/l	238484	Pentafluorobenzene	5.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	94
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	53
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	53
4			Heptane	100	C7H16	000142-82-5	52
5			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	50



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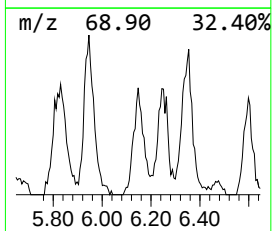
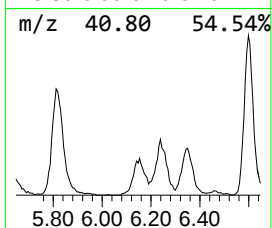
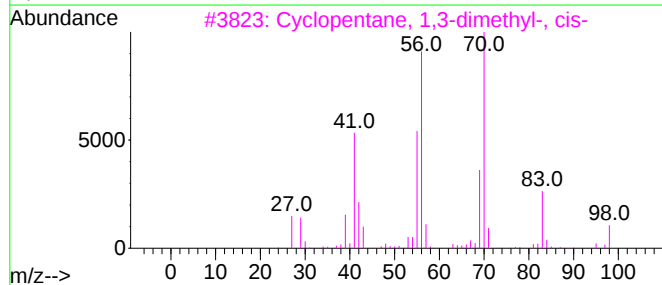
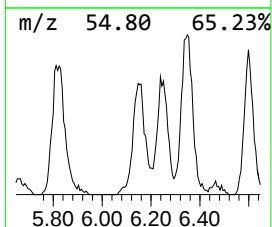
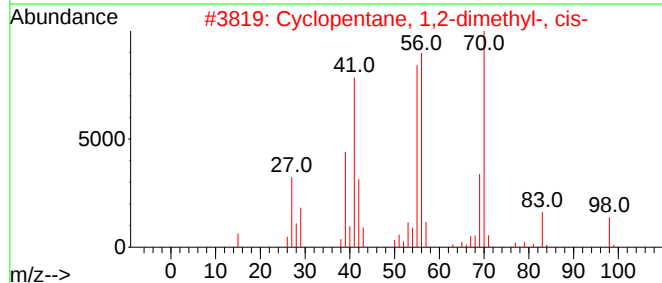
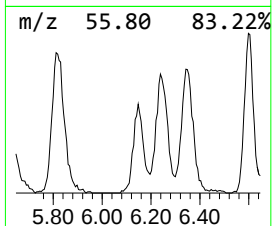
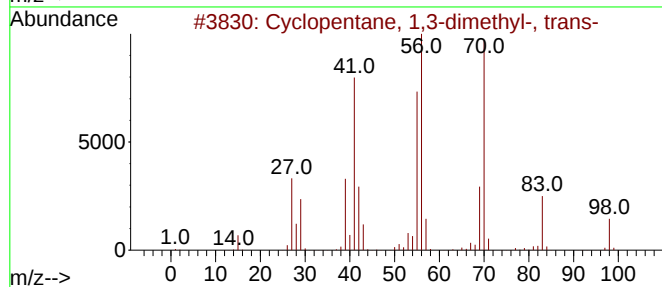
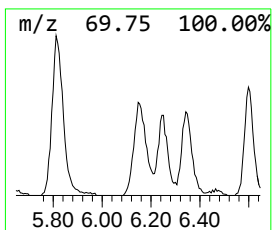
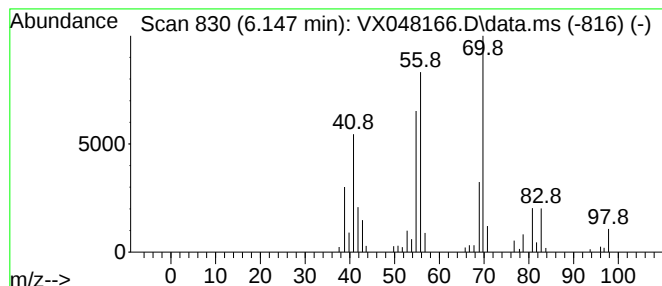
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclopentane, 1,3-dimethyl-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.147	11.04 ug/l	102397	Pentafluorobenzene	5.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	90
2			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	90
3			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	90
4			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	83
5			Cyclobutanone, 2,2-dimethyl-	98	C6H10O	001192-14-9	59



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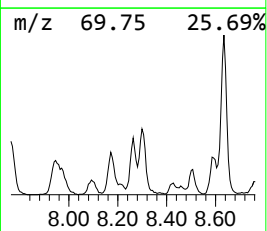
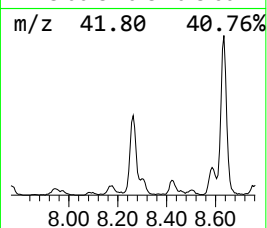
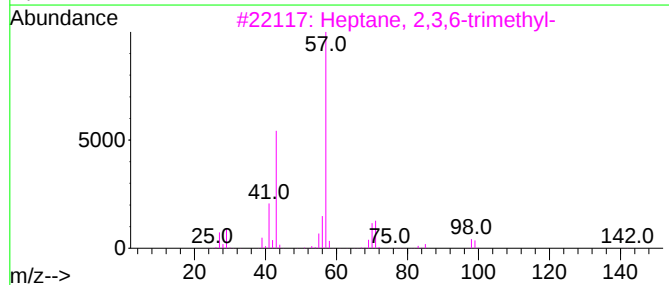
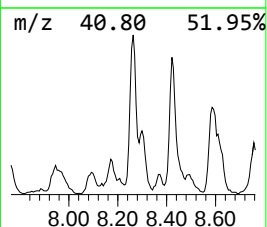
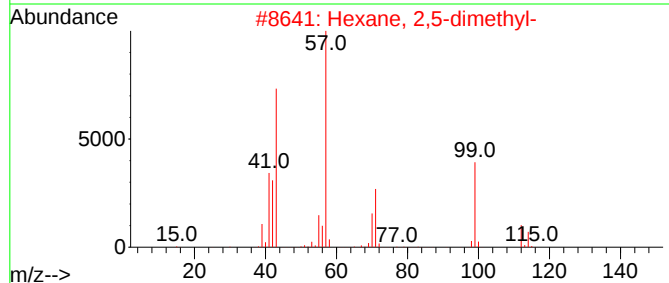
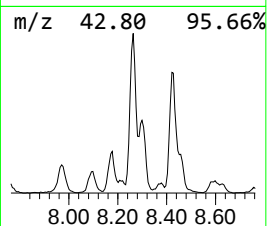
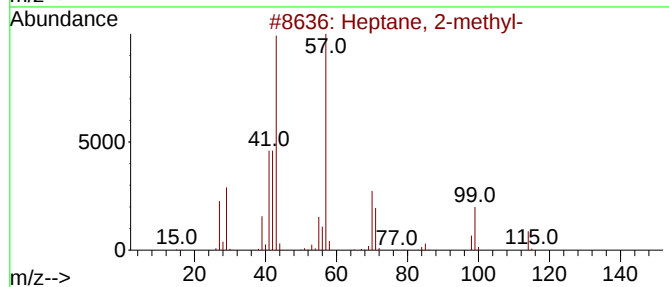
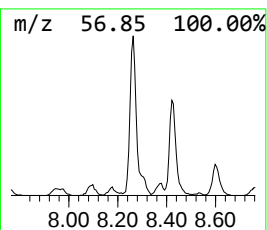
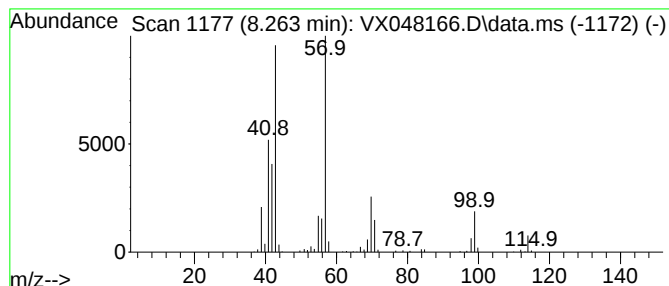
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Quant Title : SW846 8260

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

Peak Number 5 Heptane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	19.66 ug/l	233496	1,4-Difluorobenzene	6.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	95
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	59
3			Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	47
4			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	38
5			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

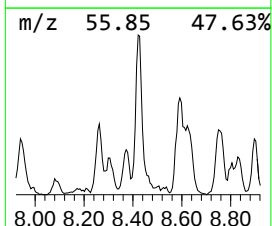
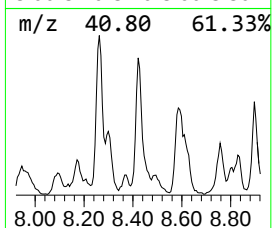
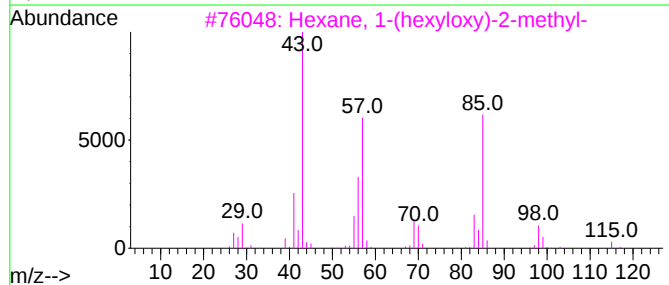
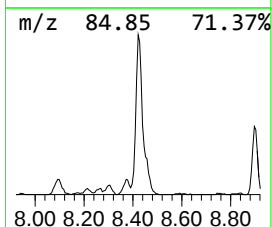
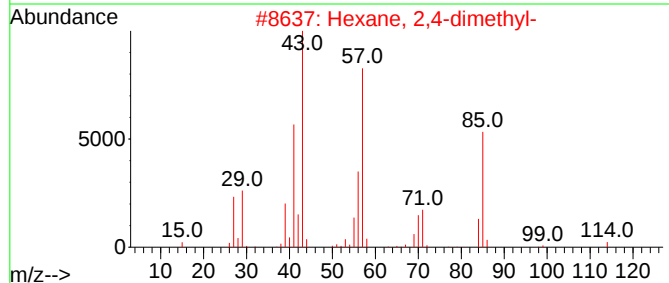
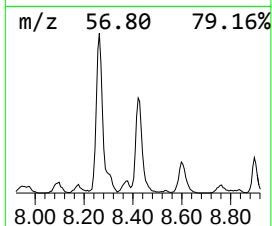
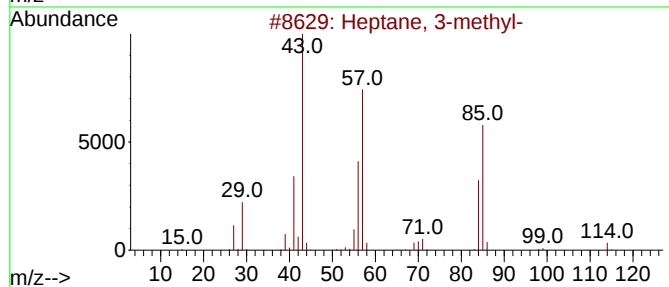
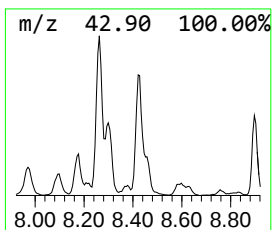
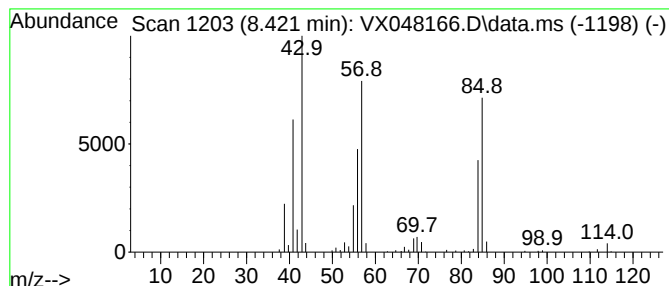
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Quant Title : SW846 8260

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

Peak Number 6 Heptane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.421	13.52 ug/l	206236	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	68
3			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	59
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	53
5			Nonane, 5-methyl-	142	C10H22	015869-85-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

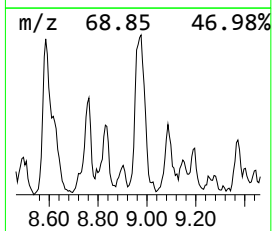
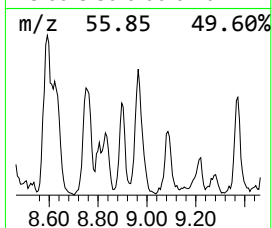
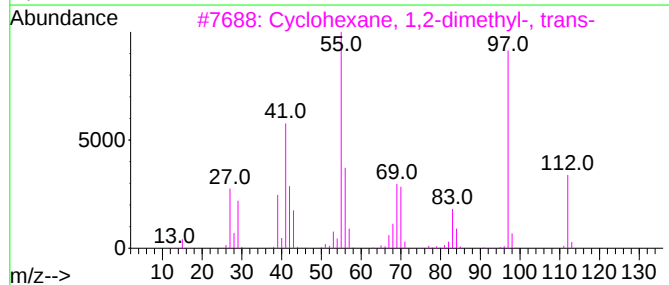
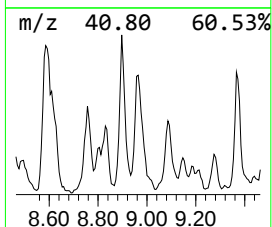
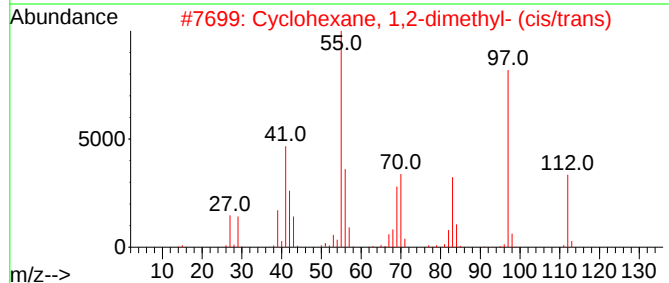
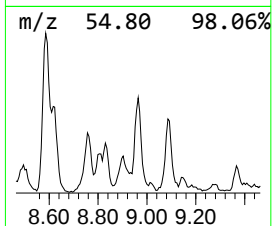
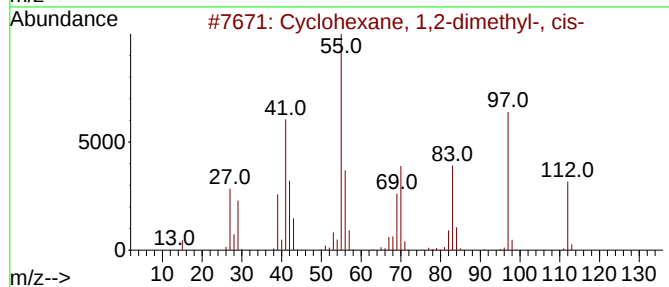
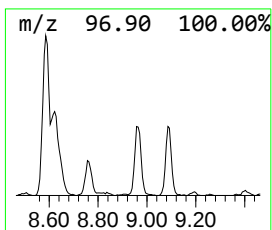
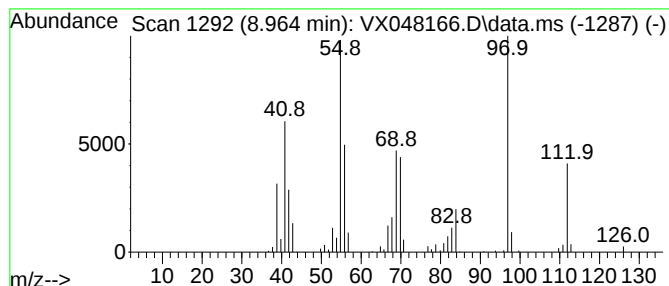
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.964	10.10 ug/l	154015	Chlorobenzene-d5	10.037

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	91
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	87
4			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	74
5			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

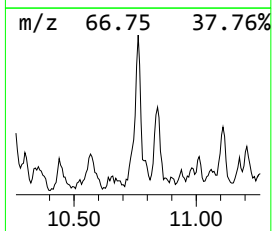
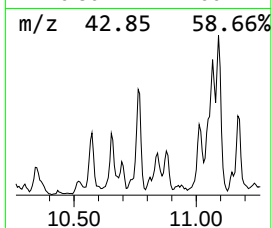
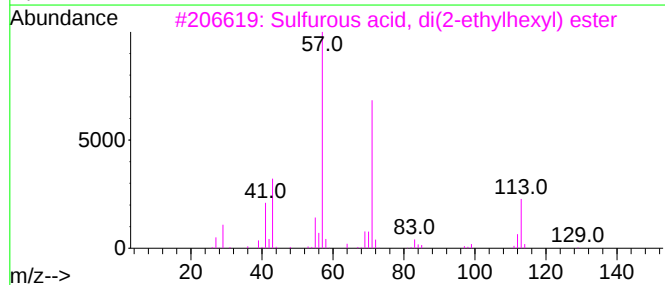
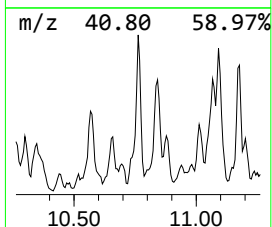
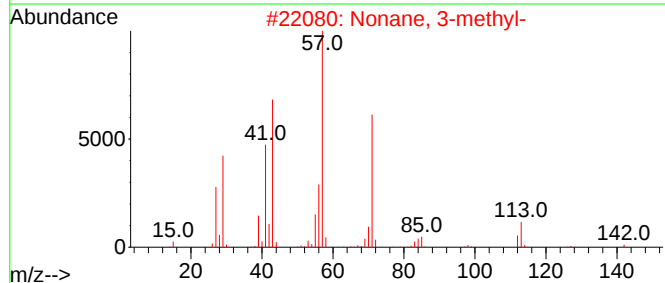
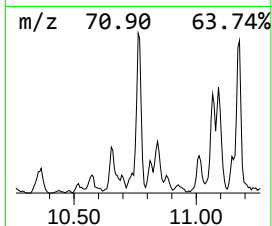
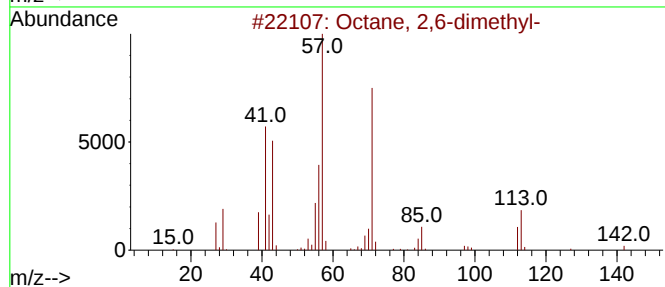
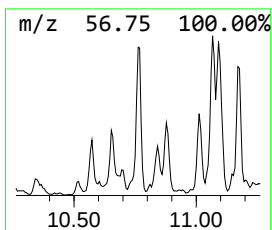
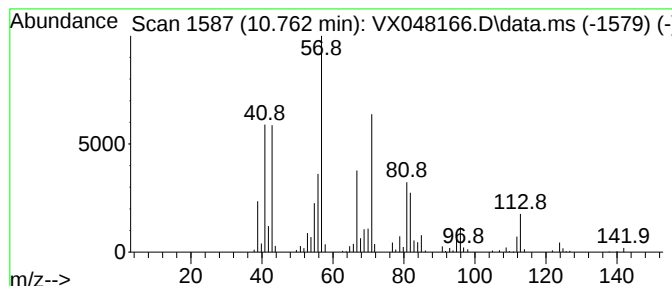
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.762	13.02 ug/l	198644	Chlorobenzene-d5	10.037

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	55
3			Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	38
4			Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	38
5			3-Bromooctane	192	C8H17Br	000999-64-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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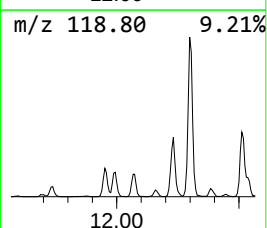
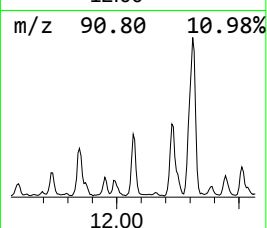
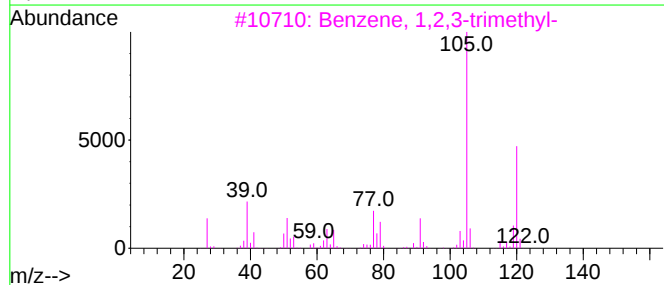
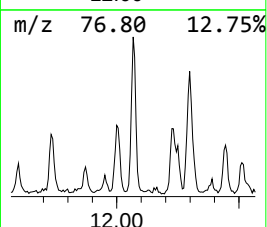
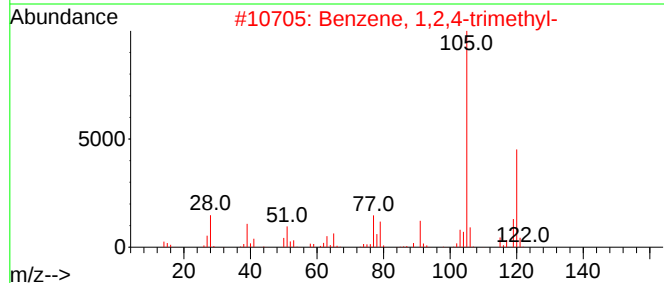
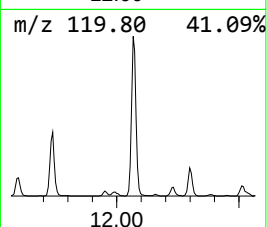
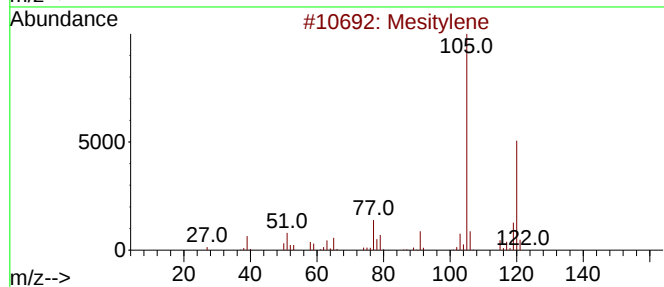
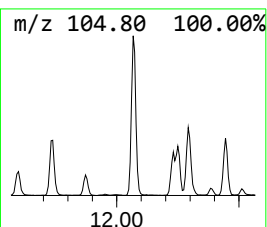
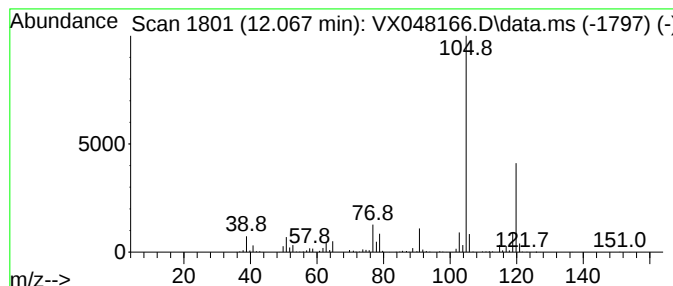
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Quant Title : SW846 8260

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

Peak Number 11 Benzene, 1,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.067	20.94 ug/l	364849	1,4-Dichlorobenzene-d4	12.006

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

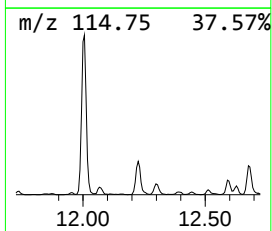
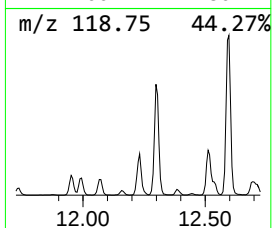
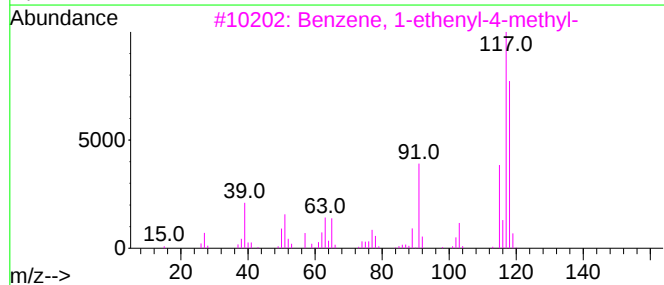
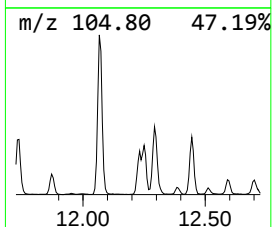
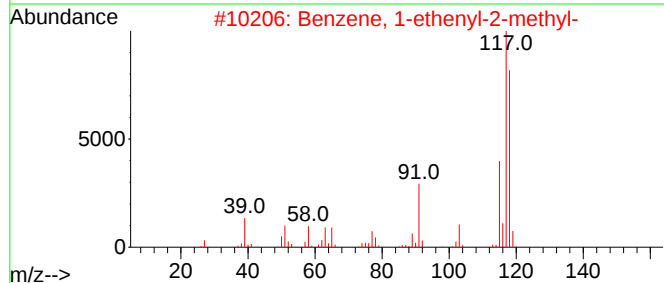
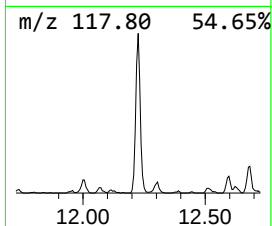
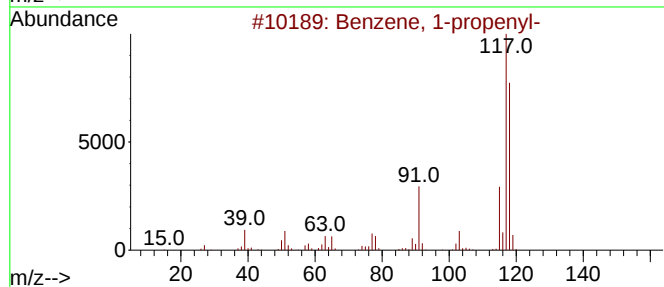
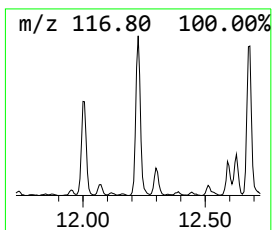
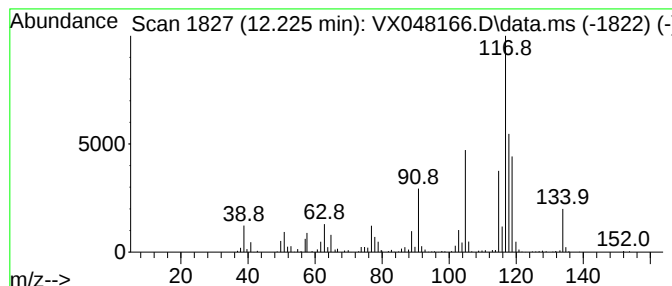
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Quant Title : SW846 8260

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

Peak Number 12 Benzene, 1-ethenyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.225	17.51 ug/l	305026	1,4-Dichlorobenzene-d4	12.006

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propenyl-	118	C9H10	000637-50-3	91
2			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	90
3			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	86
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\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

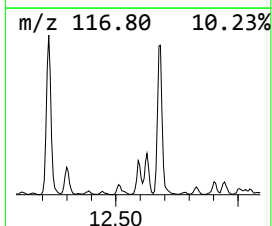
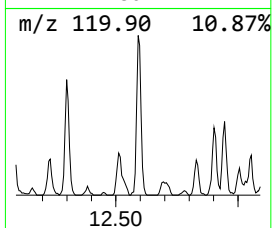
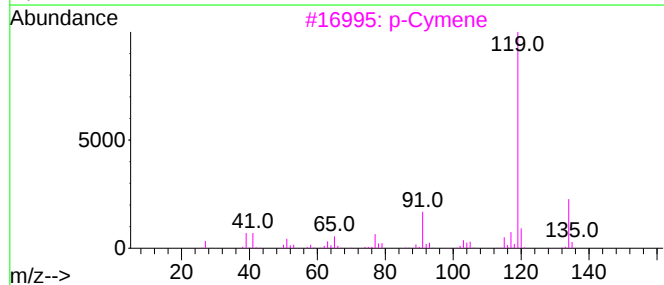
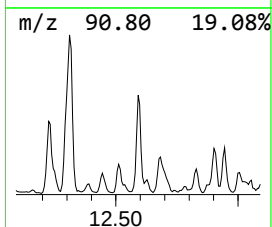
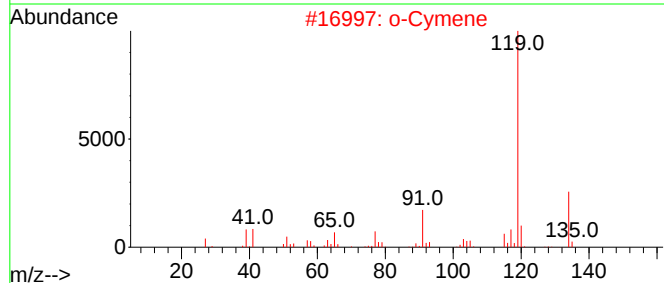
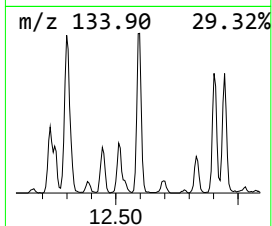
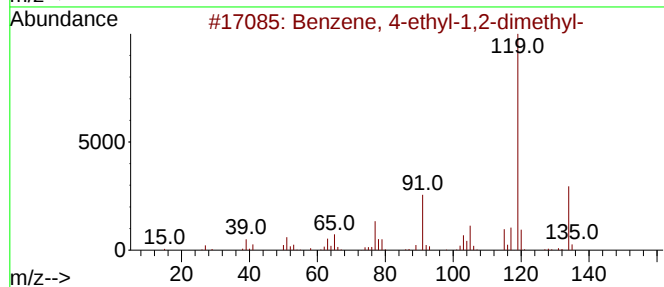
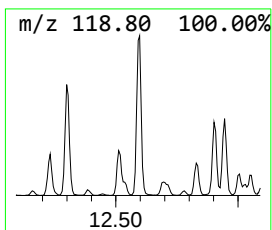
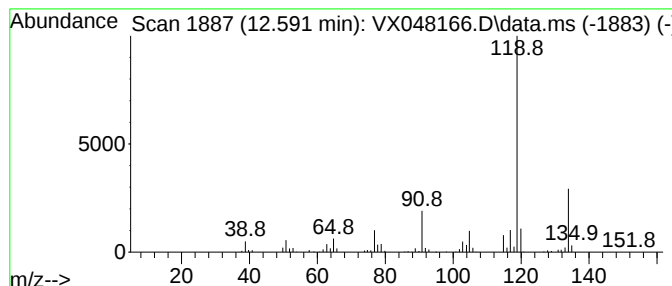
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Quant Title : SW846 8260

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

Peak Number 13 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.591	14.45 ug/l	251858	1,4-Dichlorobenzene-d4	12.006

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		p-Cymene	134	C10H14	000099-87-6	95
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

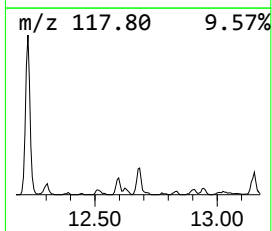
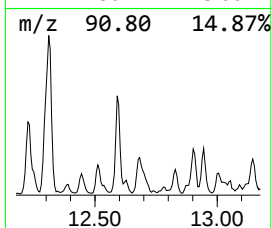
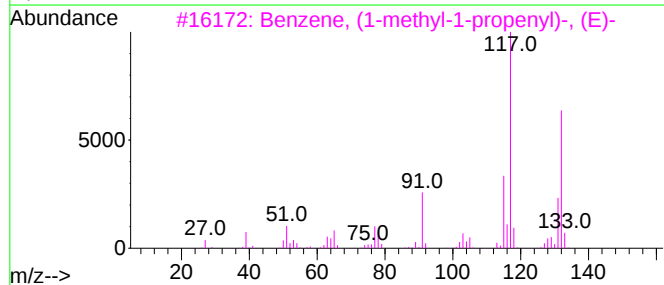
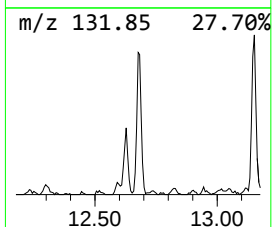
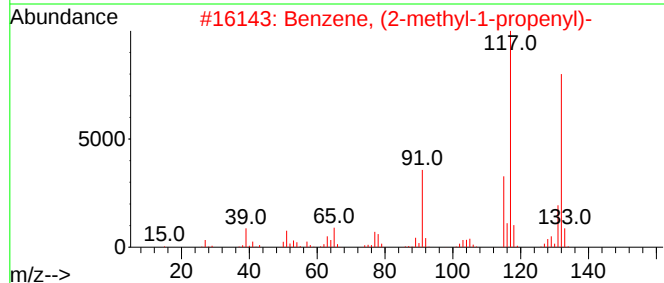
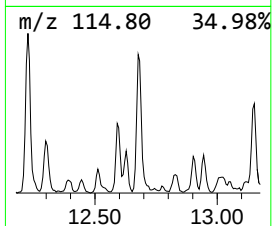
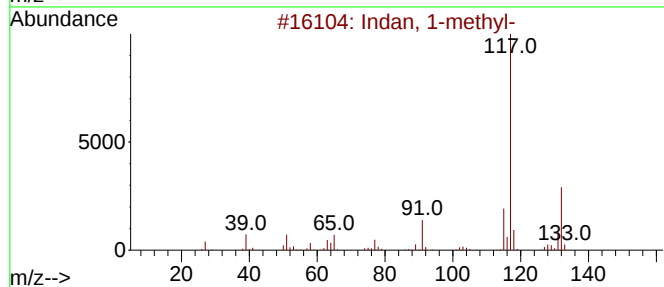
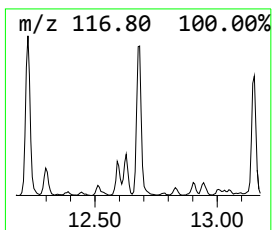
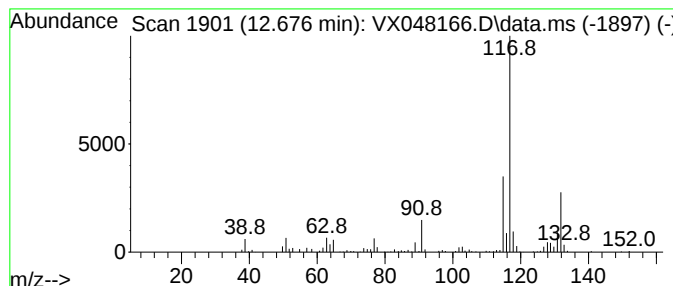
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Quant Title : SW846 8260

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

Peak Number 14 Indan, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.677	10.89 ug/l	189842	1,4-Dichlorobenzene-d4	12.006

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	90
2			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
3			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	80
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

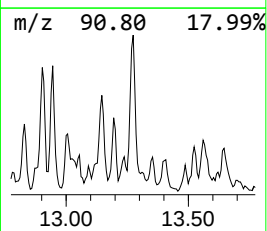
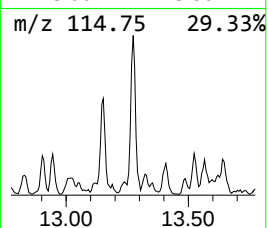
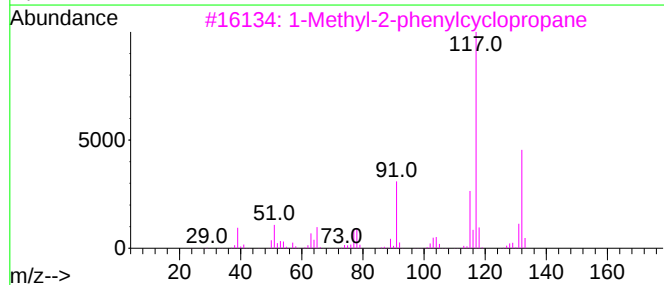
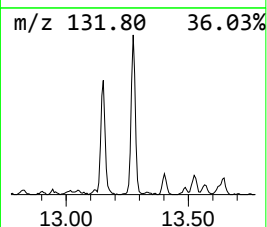
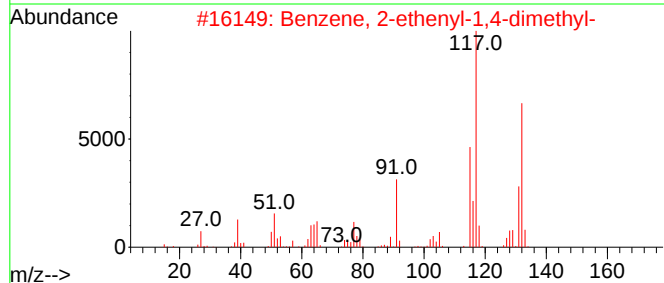
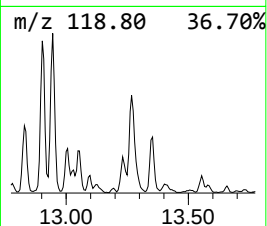
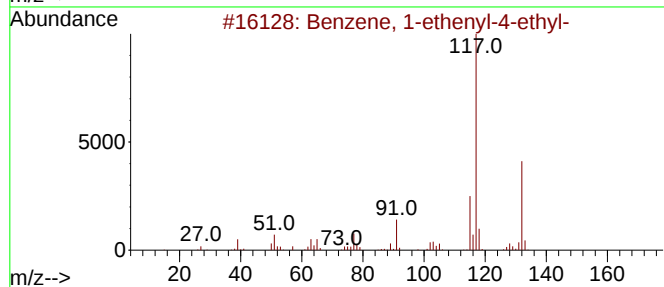
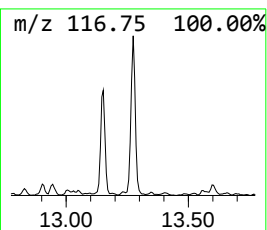
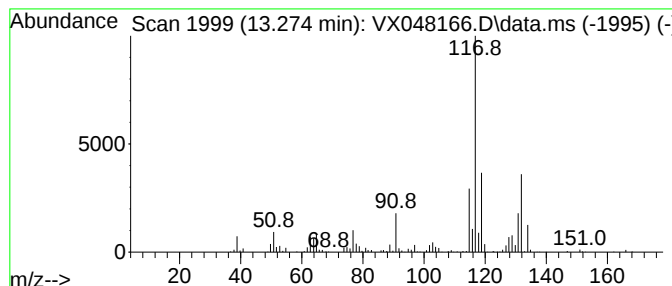
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

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

Peak Number 15 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.274	12.53 ug/l	218299	1,4-Dichlorobenzene-d4	12.006

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	92
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	76
4			Indan, 1-methyl-	132	C10H12	000767-58-8	76
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101425\
Data File : VX048166.D
Acq On : 14 Oct 2025 15:13
Operator : JC/MD
Sample : Q3276-02 100X
Misc : 7.46g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB2A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.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
Hexane, 3-methyl-	5.818	25.7	ug/l	238484	1	5.544	463888	50.0
Cyclopentane, 1...	6.147	11.0	ug/l	102397	1	5.544	463888	50.0
Heptane, 2-methyl-	8.263	19.7	ug/l	233496	2	6.751	593732	50.0
Heptane, 3-methyl-	8.421	13.5	ug/l	206236	3	10.037	762776	50.0
Cyclohexane, 1...	8.964	10.1	ug/l	154015	3	10.037	762776	50.0
Octane, 2,6-dim...	10.762	13.0	ug/l	198644	3	10.037	762776	50.0
Benzene, 1,2,4-...	12.067	20.9	ug/l	364849	4	12.006	871244	50.0
Benzene, 1-ethe...	12.225	17.5	ug/l	305026	4	12.006	871244	50.0
Benzene, 4-ethy...	12.591	14.4	ug/l	251858	4	12.006	871244	50.0
Indan, 1-methyl-	12.677	10.9	ug/l	189842	4	12.006	871244	50.0
Benzene, 1-ethe...	13.274	12.5	ug/l	218299	4	12.006	871244	50.0