LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

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: VX048043.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.758	104	110	129	rBV	388692	619697	39.08%	2.165%
2	1.965	139	144	156	rVB	28045	46909	2.96%	0.164%
3	2.343	198	206	221	rBV	71815	168565	10.63%	0.589%
4	2.782	269	278	281	rBV	272519	574478	36.23%	2.007%
5	2.825	281	285	313	rVB	400087	1076532	67.90%	3.761%
6	3.099	320	330	360	rVB	358094	914245	57.66%	3.194%
7	3.727	423	433	442	rBV2	18481	49859	3.14%	0.174%
8	3.837	442	451	467	rVB5	15790	49475	3.12%	0.173%
9	4.044	475	485	489	rBV3	14663	42725	2.69%	0.149%
10	4.208	501	512	519	rBV2	90702	283038	17.85%	0.989%
11	4.300	519	527	540	rVV	184763	575560	36.30%	2.011%
12	4.422	541	547	559	rVB9	17372	63242	3.99%	0.221%
13	5.129	646	663	682	rBV9	27638	157036	9.90%	0.549%
14	5.373	690	703	712	rBV2	132476	421738	26.60%	1.474%
15	5.537	712	730	735	rVV3	203252	877668	55.36%	3.067%
16	5.611	736	742	765	rVB	265257	902200	56.90%	3.152%
17	5.812	765	775	788	rBV4	114080	384994	24.28%	1.345%
18	5.940	788	796	808	rBV	127440	345650	21.80%	1.208%
19	6.147	821	830	836	rBV2	67138	226383	14.28%	0.791%
20	6.239	836	845	855	rVV	305131	1007039	63.51%	3.519%
21	6.348	855	863	875	rVB2	88960	277602	17.51%	0.970%
22	6.592	890	903	916	rVB5	15787	48380	3.05%	0.169%
23	6.745	918	928	936	rBV	349592	926305	58.42%	3.236%
24	6.830	937	942	956	rVB4	95772	296911	18.73%	1.037%
25	6.958	956	963	971	rBV3	21632	53999	3.41%	0.189%
26	7.049	971	978	988	rVB4	24593	64545	4.07%	0.226%
27	7.159	988	996	1004	rBV2	66668	158810	10.02%	0.555%
28	7.348	1018	1027	1041	rBV3	137658	414871	26.17%	1.450%
29	7.482	1041	1049	1054	rBV2	41005	88707	5.59%	0.310%
30	7.543	1054	1059	1065	rBV	36620	75920	4.79%	0.265%
31	7.647	1070	1076	1088	rVB3	33813	77865	4.91%	0.272%
32	7.757	1088	1094	1102	rVB2	49079	107373	6.77%	0.375%
33	7.872	1102	1113	1120	rBV6	23841	93269	5.88%	0.326%
34	7.970	1120	1129	1141	rVB	191256	432367	27.27%	1.511%
35	8.092	1141	1149	1158	rBV2	225983	516809	32.60%	1.806%
36	8.171	1158	1162	1174	rVB5	32669	81071	5.11%	0.283%

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Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

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

37	8.293	1174	1182	1189	rBV5	46167	106386	6.71%	0.372%
38	8.421	1199	1203	1207	rBV2	23771	38560	2.43%	0.135%
39	8.488	1209	1214	1225	rVB3	61566	137714	8.69%	0.481%
40	8.592	1225	1231	1232	rBV2	50245	74480	4.70%	0.260%
41	8.634	1232	1238	1248	rVB	724429	1185918	74.80%	4.144%
42	8.909	1275	1283	1288	rBV2	31383	71840	4.53%	0.251%
43	8.958	1288	1291	1297	rVV3	35180	62941	3.97%	0.220%
44	9.086	1304	1312	1317	rBV2	51047	104447	6.59%	0.365%
45	9.147	1317	1322	1333	rVB	123966	221155	13.95%	0.773%
46	9.415	1362	1366	1368	rVV	25816	37202	2.35%	0.130%
47	9.445	1368	1371	1374	rVV3	25206	38374	2.42%	0.134%
48	9.488	1374	1378	1384	rVB3	42288	85899	5.42%	0.300%
49	9.640	1399	1403	1414	rVB5	18438	46299	2.92%	0.162%
50	9.744	1414	1420	1427	rBV3	33763	67074	4.23%	0.234%
51	10.037	1463	1468	1478	rVV	853855	1236009	77.96%	4.319%
52	10.177	1487	1491	1499	rVB	157193	210999	13.31%	0.737%
53	10.287	1506	1509	1514	rVB	29029	42696	2.69%	0.149%
54	10.567	1547	1555	1562	rBV3	17700	33409	2.11%	0.117%
55	10.945	1612	1617	1625	rBV	139485	190708	12.03%	0.666%
56	11.061	1631	1636	1642	rBV	637397	857444	54.08%	2.996%
57	11.286	1663	1673	1681	rBV	241287	318524	20.09%	1.113%
58	11.591	1718	1723	1733	rVB	198069	268819	16.95%	0.939%
59	11.695	1733	1740	1743	rBV	52291	68266	4.31%	0.239%
60	11.731	1743	1746	1752	rVB	53879	69142	4.36%	0.242%
61	11.847	1759	1765	1767	rBV	68833	93805	5.92%	0.328%
62	11.872	1767	1769	1775	rVV	84384	94259	5.95%	0.329%
63	12.006	1785	1791	1798	rVV	918558	1233747	77.81%	4.311%
64	12.073	1798	1802	1810	rVV	34033	57562	3.63%	0.201%
65	12.158	1810	1816	1821	rVV	71703	92157	5.81%	0.322%
66	12.225	1821	1827	1834	rVV2	1271167	1585514	100.00%	5.540%
67	12.292	1834	1838	1849	rVV2	307363	439981	27.75%	1.537%
68	12.384	1849	1853	1859	rVB	98683	123175	7.77%	0.430%
69	12.445	1859	1863	1869	rVB2	99077	146252	9.22%	0.511%
70	12.512	1869	1874	1881	rBV	64350	82368	5.20%	0.288%
71	12.591	1881	1887	1890	rBV	194930	270492	17.06%	0.945%
72	12.628	1890	1893	1897	rVV	342640	410528	25.89%	1.434%
73	12.676	1897	1901	1909	rVV	902832	1296349	81.76%	4.529%
74	12.743	1909	1912	1920	rVV2	25339	48493	3.06%	0.169%
75	12.823	1920	1925	1930	rVB3	58456	89018	5.61%	0.311%
76	12.902	1930	1938	1942	rBV	388739	494051	31.16%	1.726%

LSC Area Percent Report

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Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW10

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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Peak separation: 5

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

77	12.945	1942	1945	1950	rVV2	83902	104107	6.57%	0.364%
78	13.006	1950	1955	1963	rVB2	65349	105191	6.63%	0.368%
79	13.097	1963	1970	1971	rBV	64567	81464	5.14%	0.285%
80	13.115	1971	1973	1975	rVV2	74048	87483	5.52%	0.306%
81	13.146	1975	1978	1987	rVV	388315	553198	34.89%	1.933%
82	13.219	1987	1990	1992	rVV2	42066	61625	3.89%	0.215%
83	13.274	1994	1999	2004	rVV2	948856	1242846	78.39%	4.342%
84	13.323	2004	2007	2010	rVV3	57720	86444	5.45%	0.302%
85	13.353	2010	2012	2017	rVV3	28339	44177	2.79%	0.154%
86	13.402	2017	2020	2028	rVB2	60268	79083	4.99%	0.276%
87	13.487	2028	2034	2036	rBV2	55852	75742	4.78%	0.265%
88	13.524	2036	2040	2043	rVV	192897	267022	16.84%	0.933%
89	13.560	2043	2046	2050	rVV3	126462	192623	12.15%	0.673%
90	13.597	2050	2052	2053	rVV	49367	48900	3.08%	0.171%
91	13.621	2053	2056	2057	rVV2	63731	83928	5.29%	0.293%
92	13.646	2057	2060	2067	rVB2	98786	156256	9.86%	0.546%
93	13.774	2076	2081	2087	rVB2	19448	38053	2.40%	0.133%
94	13.902	2096	2102	2106	rBV2	87532	126854	8.00%	0.443%
95	13.951	2106	2110	2114	rVB	53063	64213	4.05%	0.224%
96	14.054	2122	2127	2133	rBV	151414	179430	11.32%	0.627%
97	14.194	2145	2150	2155	rBV2	35514	60220	3.80%	0.210%
98	14.298	2163	2167	2172	rBV	65132	87199	5.50%	0.305%
99	14.353	2172	2176	2181	rVB	79578	101673	6.41%	0.355%
100	14.755	2238	2242	2253	rBV	39132	58987	3.72%	0.206%

Sum of corrected areas: 28620611

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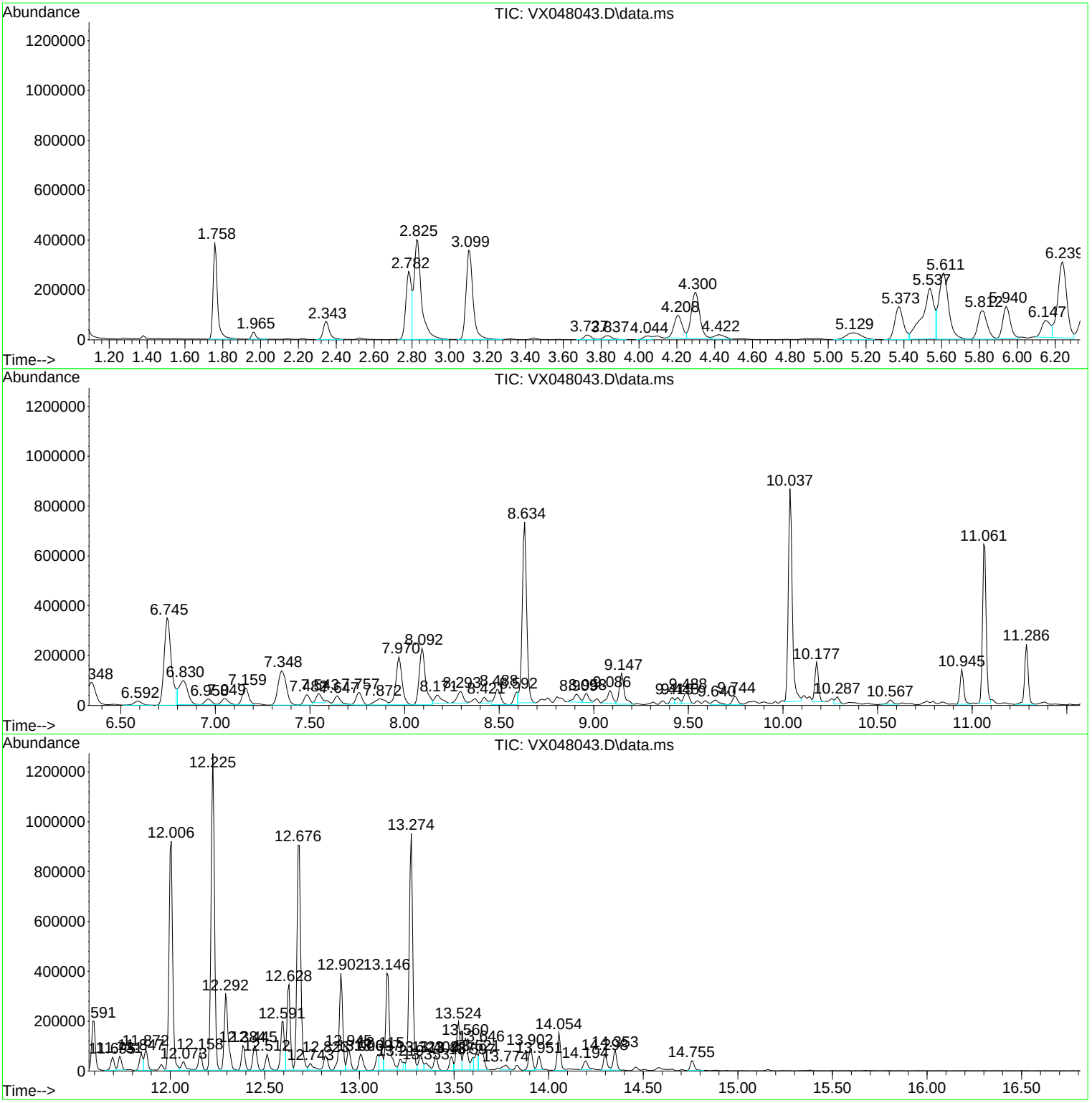
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

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

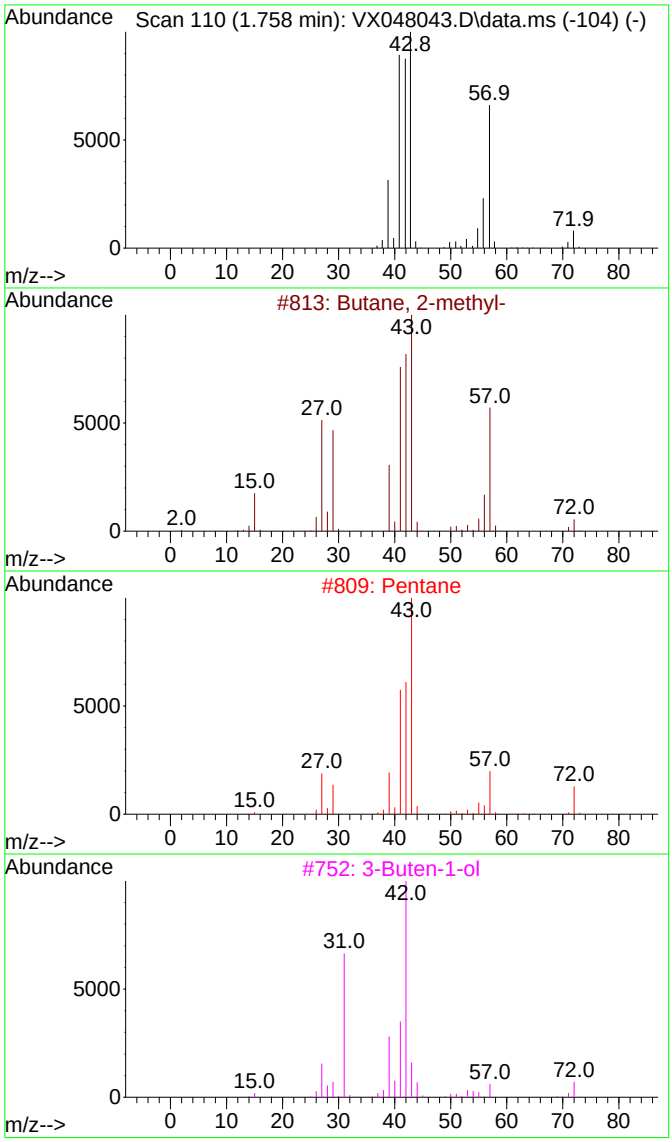
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

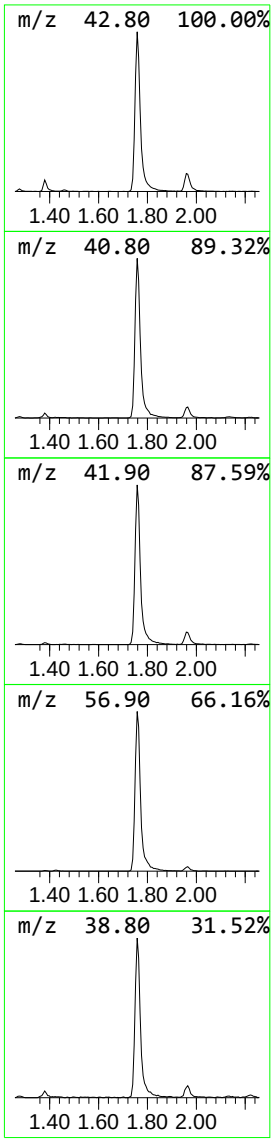
****

Peak Number 1 Butane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.758	35.30 ug/l	619697	Pentafluorobenzene	5.537

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	86
2	Pentane	72	C5H12	000109-66-0	36
3	3-Buten-1-ol	72	C4H8O	000627-27-0	33
4	1-Butene	56	C4H8	000106-98-9	14
5	1-Propene, 2-methyl-	56	C4H8	000115-11-7	14





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

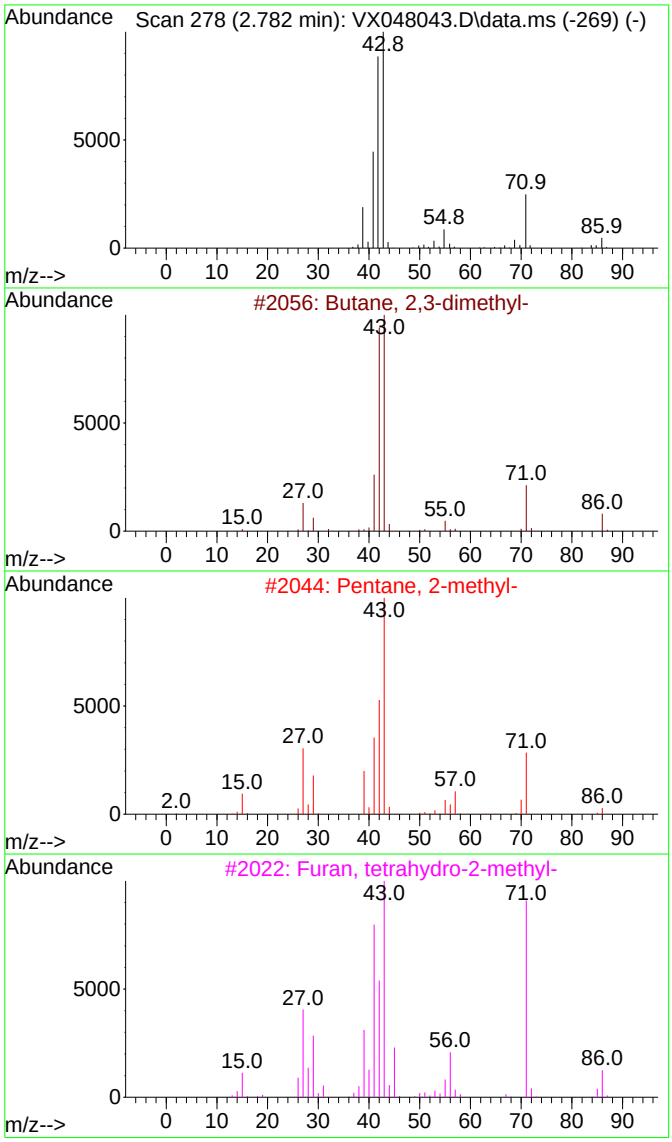
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

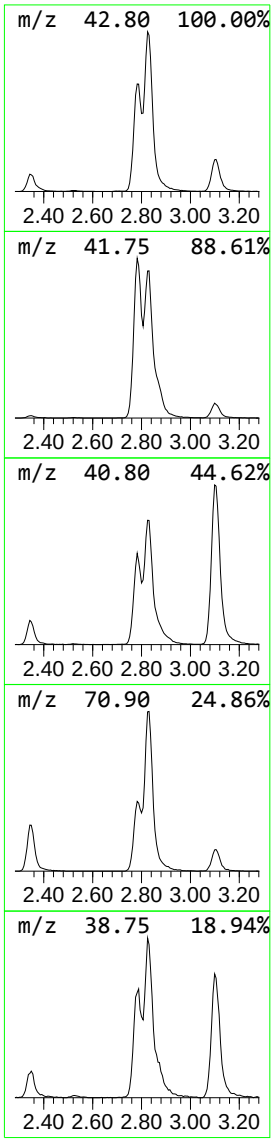
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.782	32.73 ug/l	574478	Pentafluorobenzene	5.537

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	86
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	38
3	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	9
4	Octane, 2-methyl-	128	C9H20	003221-61-2	9
5	Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
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Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

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

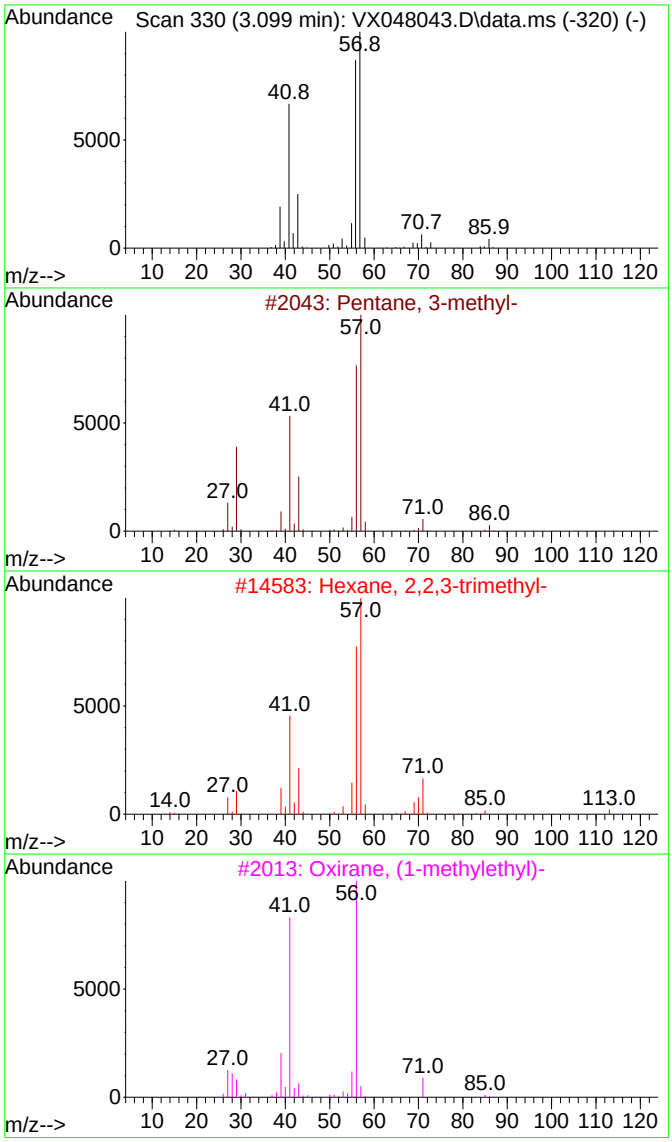
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

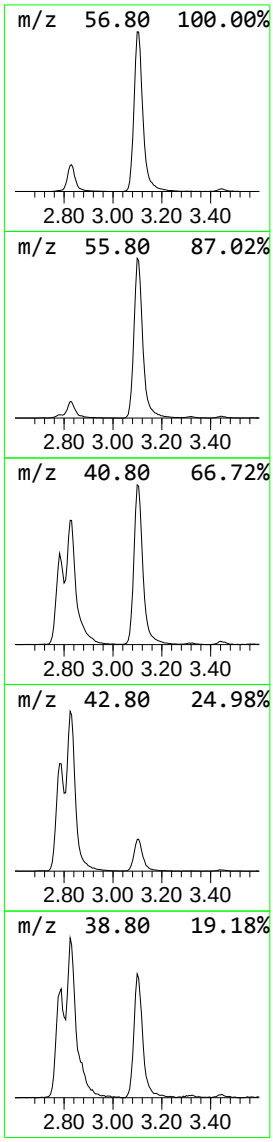
****

Peak Number 4 Pentane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.099	52.08 ug/l	914245	Pentafluorobenzene	5.537

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
3	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45
4	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	43
5	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
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Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

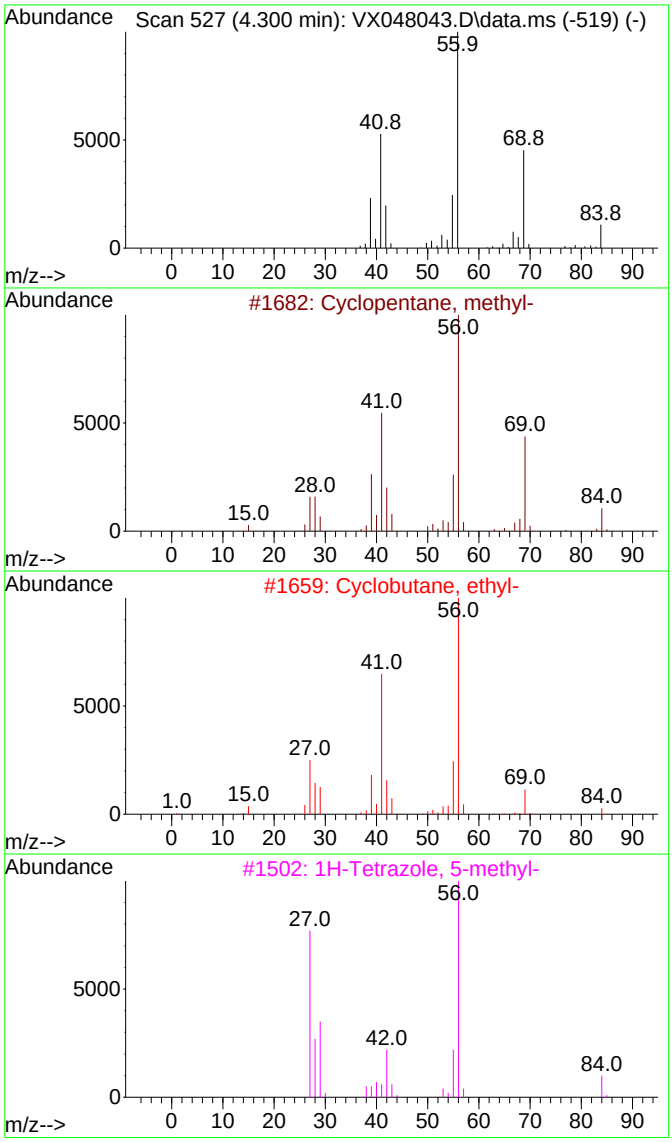
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

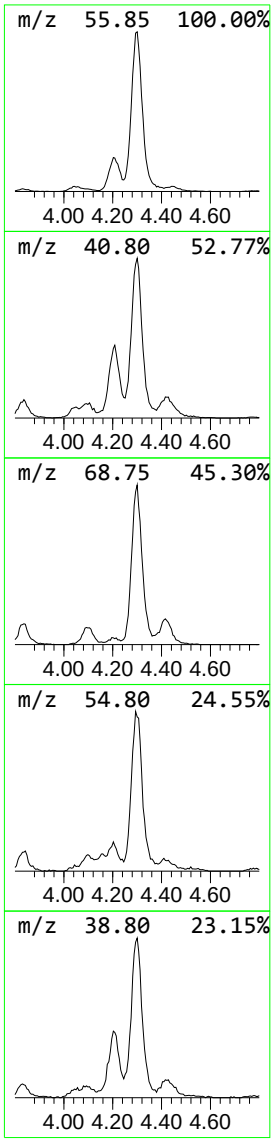
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclopentane, methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.300	32.79 ug/l	575560	Pentafluorobenzene	5.537

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	56
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

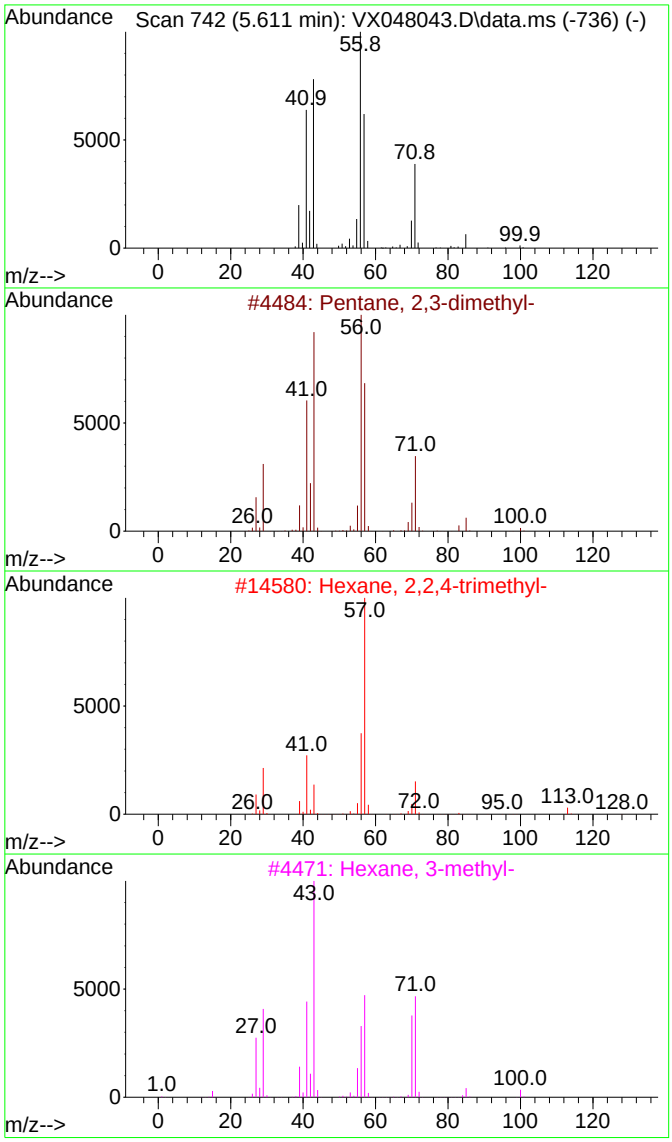
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

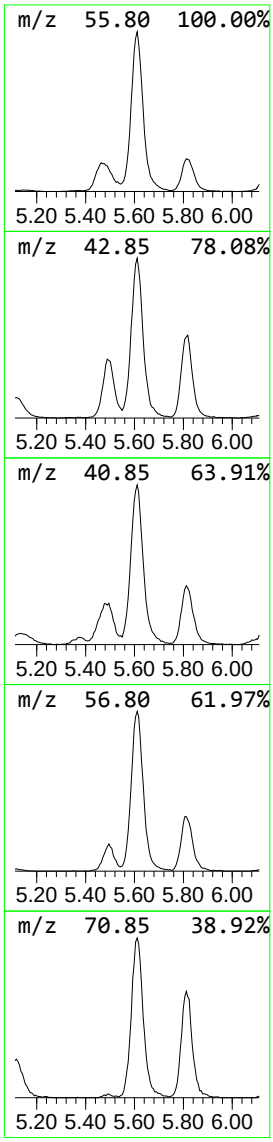
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Pentane, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.611	51.40 ug/l	902200	Pentafluorobenzene	5.537

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	37
4	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	33
5	Heptane	100	C7H16	000142-82-5	28





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

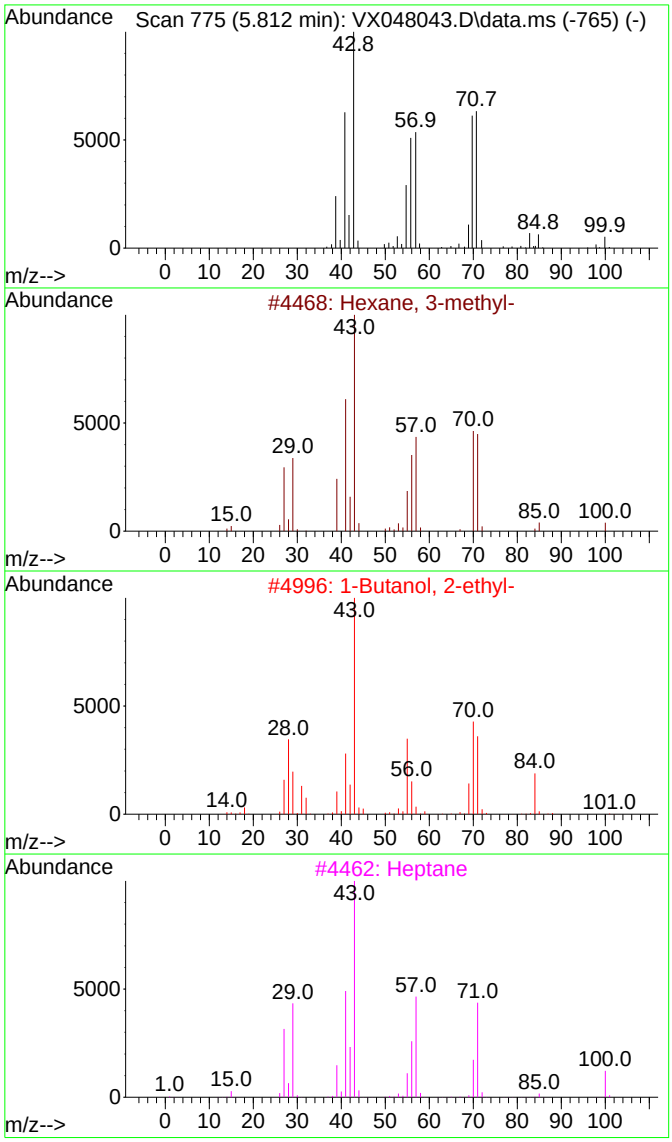
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

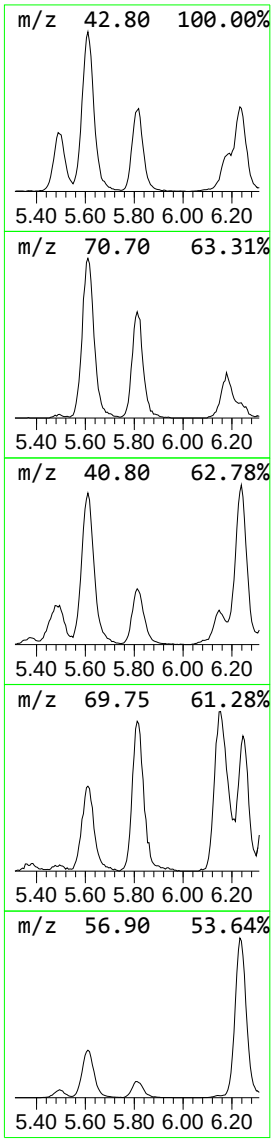
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexane, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.812	21.93 ug/l	384994	Pentafluorobenzene	5.537

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	93
2	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	59
3	Heptane	100	C7H16	000142-82-5	58
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

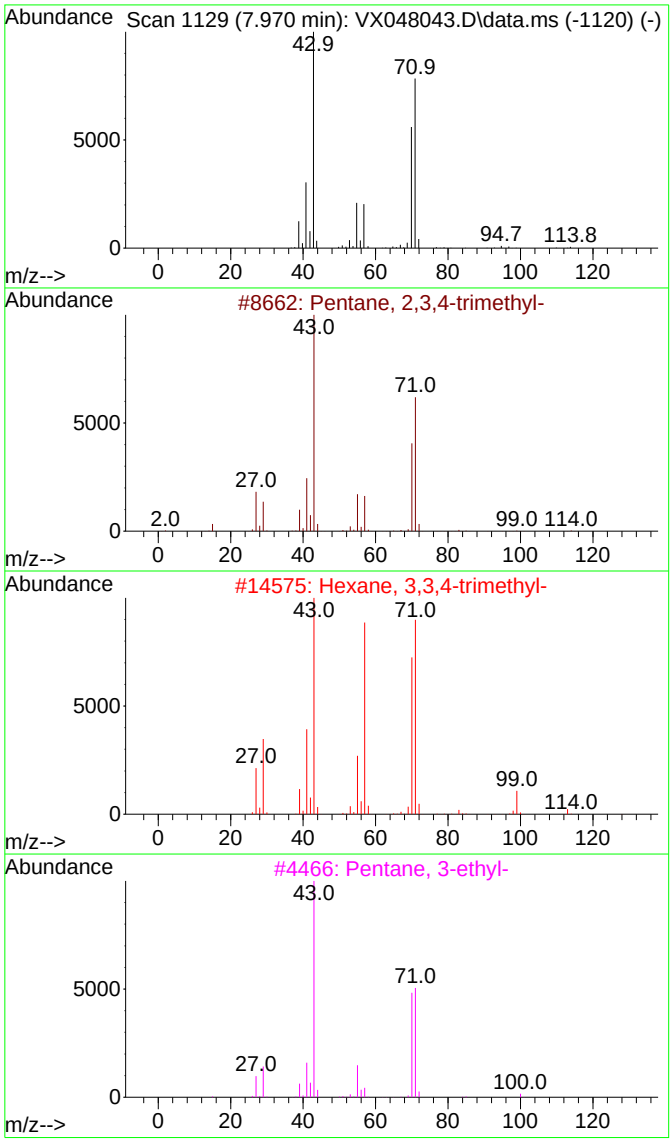
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

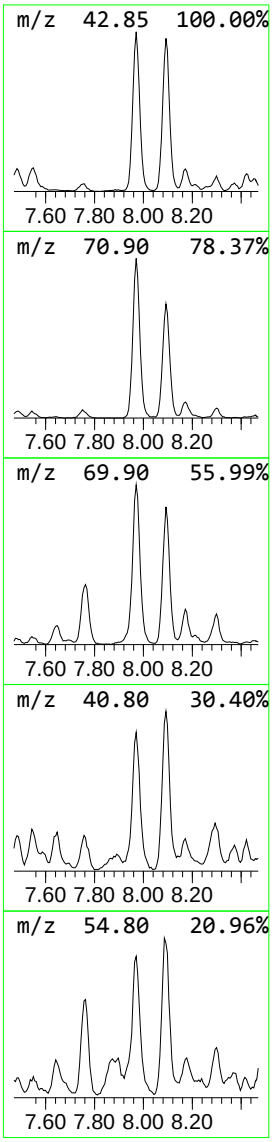
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Pentane, 2,3,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.970	23.34 ug/l	432367	1,4-Difluorobenzene	6.745

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	78
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	74
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	74
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

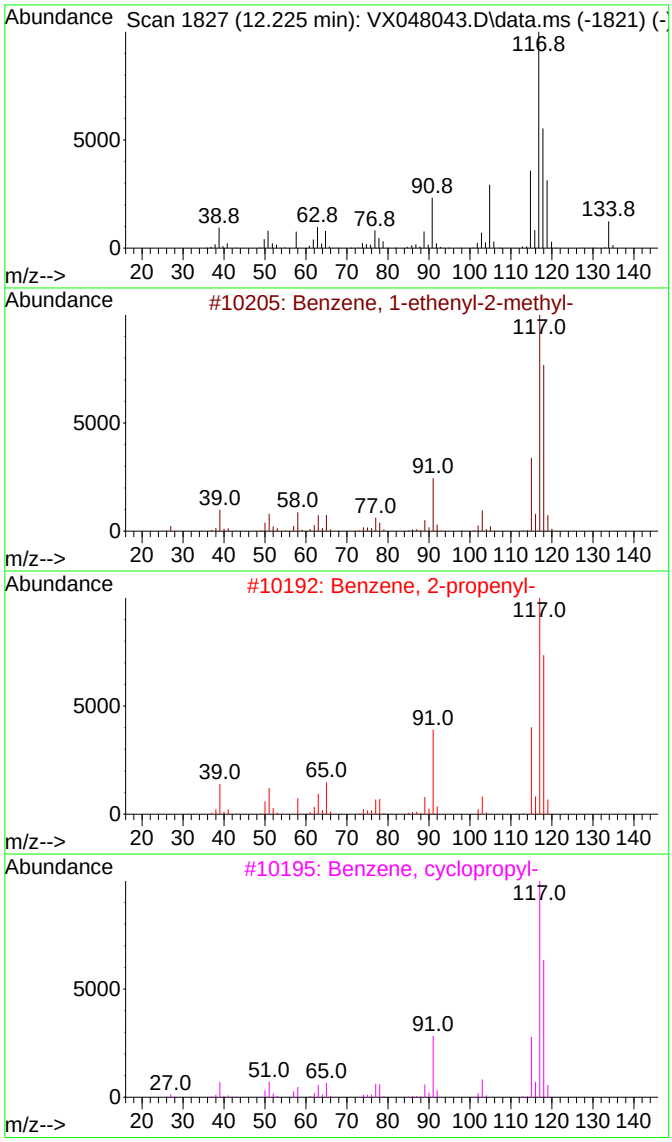
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

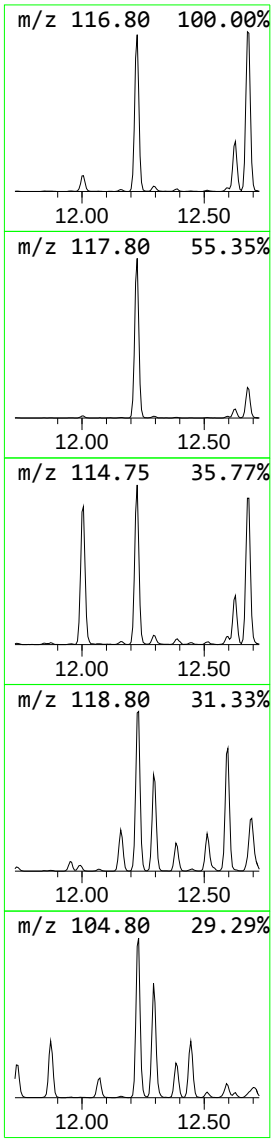
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.225	64.26 ug/l	1585510	1,4-Dichlorobenzene-d4	12.006

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	91
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	Indane	118	C9H10	000496-11-7	64
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

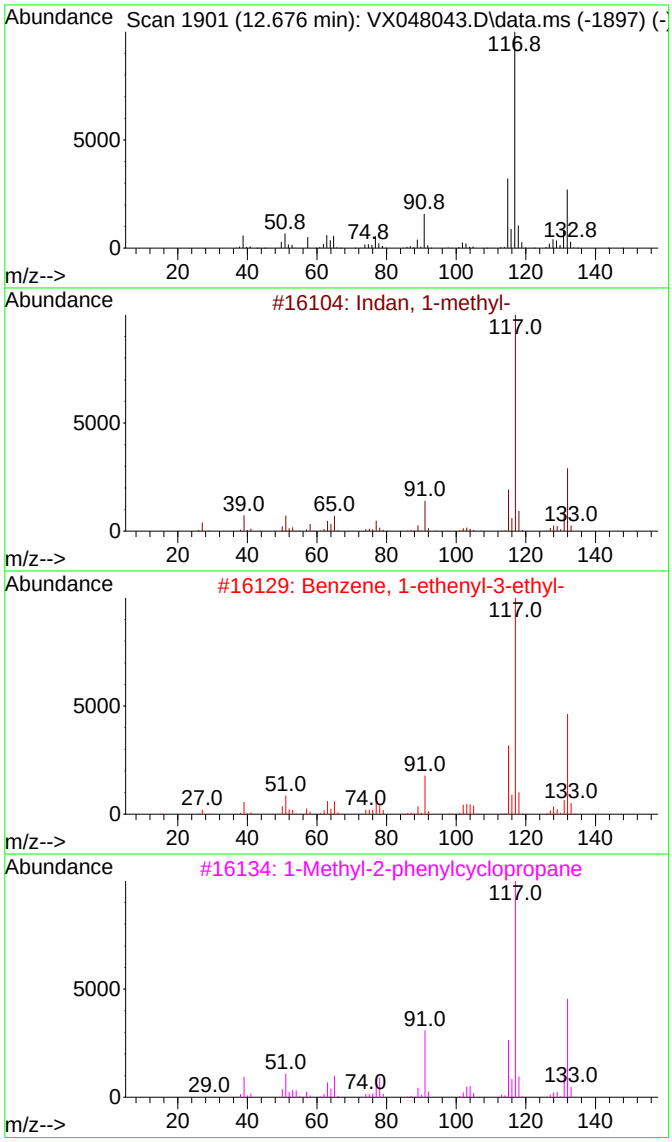
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

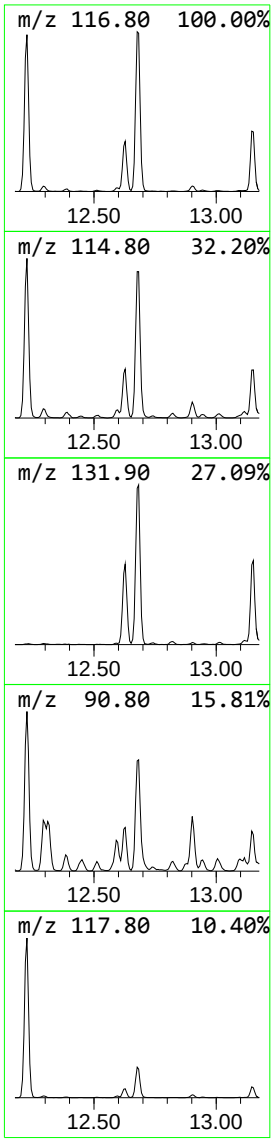
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Indan, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.676	52.54 ug/l	1296350	1,4-Dichlorobenzene-d4	12.006

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	93
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

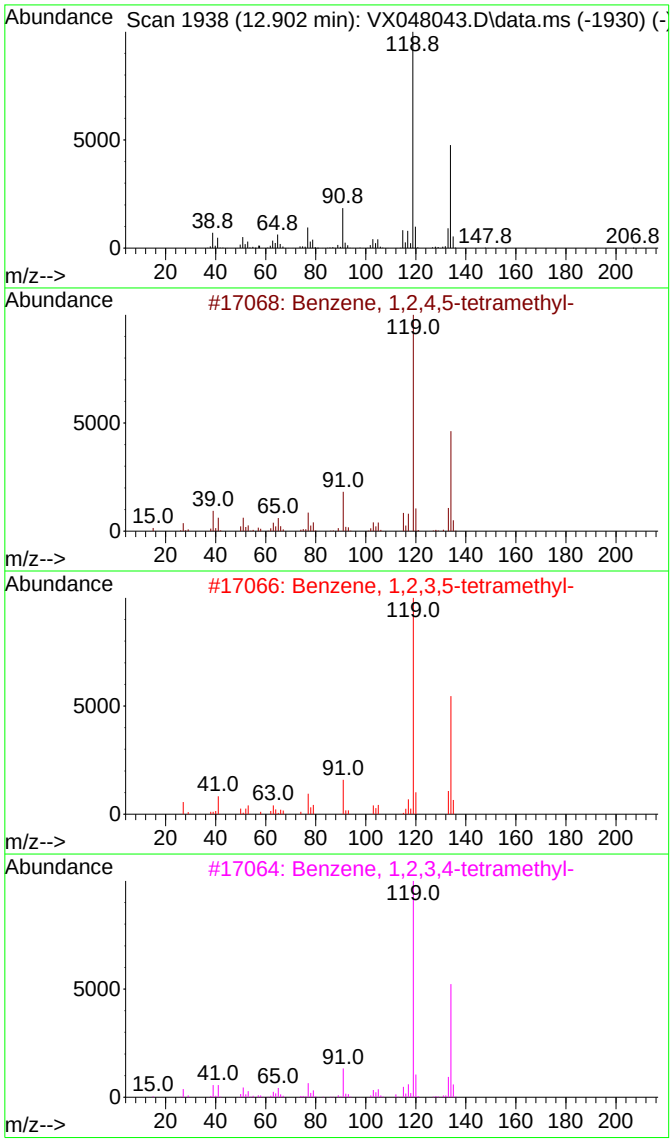
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

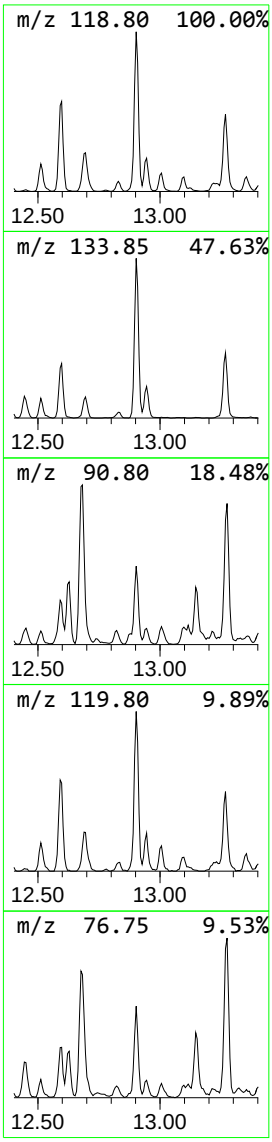
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.902	20.02 ug/l	494051	1,4-Dichlorobenzene-d4	12.006

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

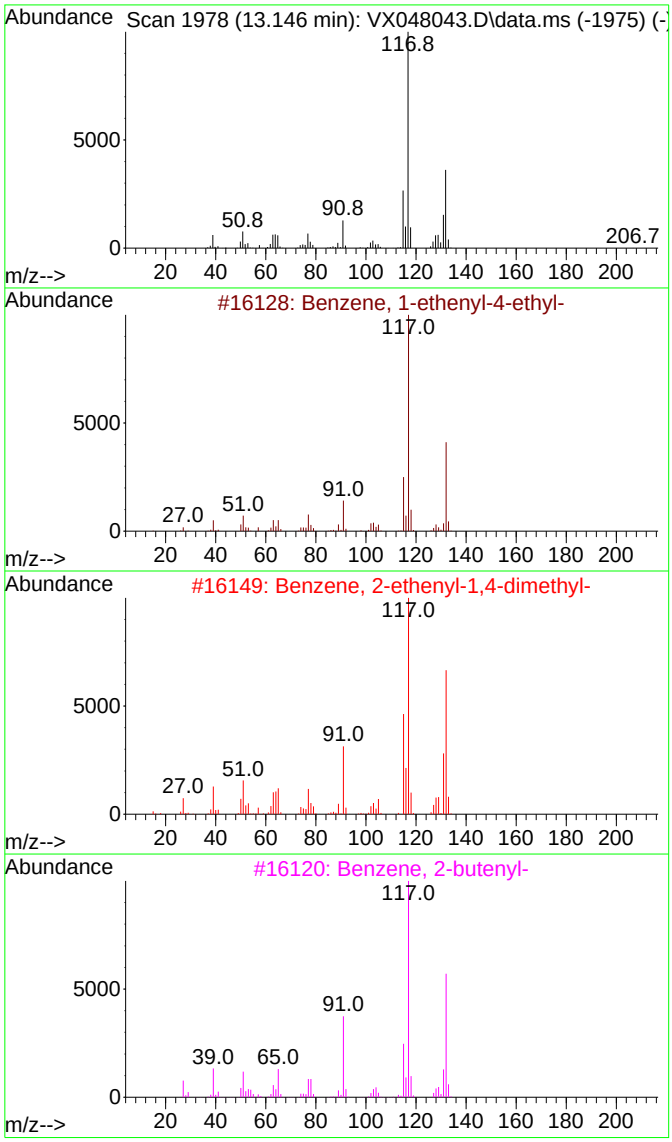
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

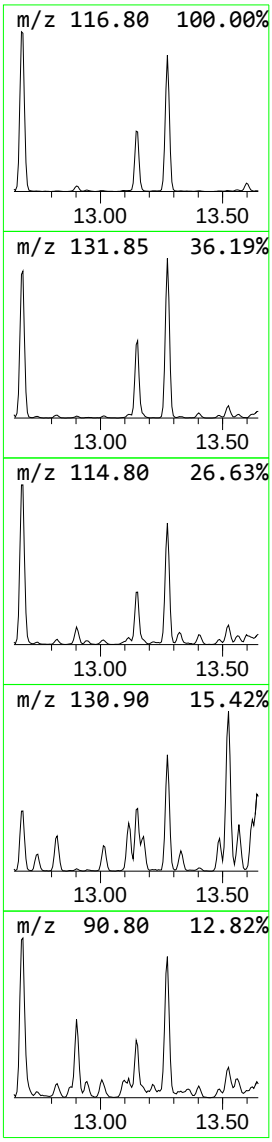
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.146	22.42 ug/l	553198	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	94
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

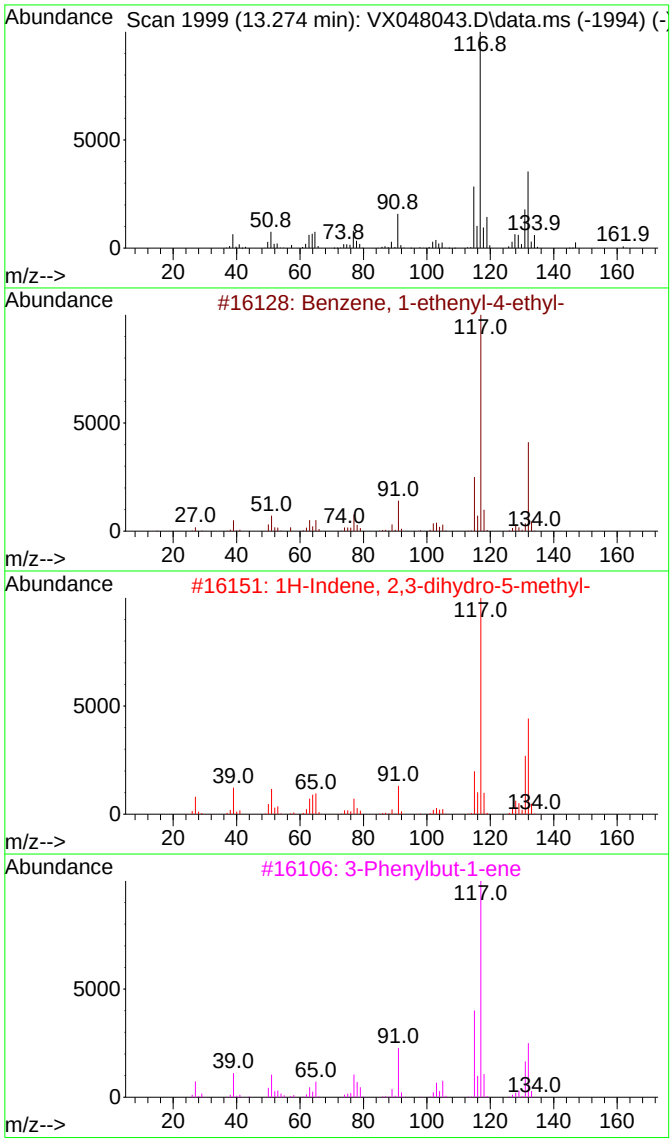
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

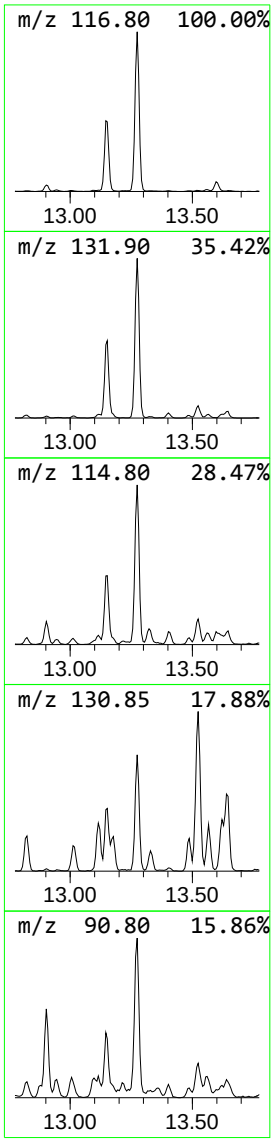
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.274	50.37 ug/l	1242850	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	90
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048043.D
Acq On : 07 Oct 2025 11:38
Operator : JC/MD
Sample : Q3278-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW10

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methyl-	1.758	35.3	ug/l	619697	1	5.537	877668	50.0
Butane, 2,3-dim...	2.782	32.7	ug/l	574478	1	5.537	877668	50.0
Pentane, 3-methyl-	3.099	52.1	ug/l	914245	1	5.537	877668	50.0
Cyclopentane, m...	4.300	32.8	ug/l	575560	1	5.537	877668	50.0
Pentane, 2,3-di...	5.611	51.4	ug/l	902200	1	5.537	877668	50.0
Hexane, 3-methyl-	5.812	21.9	ug/l	384994	1	5.537	877668	50.0
Pentane, 2,3,4-...	7.970	23.3	ug/l	432367	2	6.745	926305	50.0
Benzene, 1-ethe...	12.225	64.3	ug/l	1585510	4	12.006	1233750	50.0
Indan, 1-methyl-	12.676	52.5	ug/l	1296350	4	12.006	1233750	50.0
Benzene, 1,2,4,...	12.902	20.0	ug/l	494051	4	12.006	1233750	50.0
Benzene, 1-ethe...	13.146	22.4	ug/l	553198	4	12.006	1233750	50.0
1H-Indene, 2,3-...	13.274	50.4	ug/l	1242850	4	12.006	1233750	50.0