LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

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\82X112124W.M
Title : SW846 8260

Signal : TIC: VX044060.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.416	50	54	58	rBV	17013	20578	2.66%	0.260%
2	1.569	67	79	80	rBV3	16169	42401	5.48%	0.536%
3	1.715	100	103	109	rVB3	16437	22673	2.93%	0.287%
4	2.325	194	203	211	rBV	85167	173685	22.44%	2.197%
5	2.770	266	276	286	rBV	163816	349316	45.14%	4.420%
6	4.044	476	485	496	rVB5	5906	17014	2.20%	0.215%
7	4.202	500	511	525	rVV2	30995	91076	11.77%	1.152%
8	4.428	539	548	562	rVB5	5333	21832	2.82%	0.276%
9	5.111	650	660	675	rVB4	9292	34233	4.42%	0.433%
10	5.379	695	704	722	rBV2	89741	273518	35.35%	3.461%
11	5.544	722	731	737	rVV2	141579	401276	51.85%	5.077%
12	5.611	739	742	760	rVB2	58186	146188	18.89%	1.850%
13	5.830	768	778	788	rBV6	8543	24611	3.18%	0.311%
14	5.952	788	798	812	rBV	107122	294559	38.06%	3.727%
15	6.184	827	836	837	rBV3	8176	16203	2.09%	0.205%
16	6.239	839	845	855	rVV3	18395	56714	7.33%	0.718%
17	6.342	855	862	876	rVB8	7883	24344	3.15%	0.308%
18	6.751	921	929	951	rBV	225542	579514	74.89%	7.332%
19	7.171	990	998	1006	rBV9	4123	10838	1.40%	0.137%
20	7.354	1019	1028	1035	rBV3	13090	32043	4.14%	0.405%
21	7.495	1044	1051	1056	rBV6	5313	12293	1.59%	0.156%
22	7.556	1056	1061	1065	rBV4	6181	12278	1.59%	0.155%
23	7.769	1088	1096	1104	rVB4	11352	23526	3.04%	0.298%
24	7.897	1104	1117	1123	rBV7	4108	11667	1.51%	0.148%
25	7.976	1123	1130	1139	rVB3	18489	40519	5.24%	0.513%
26	8.098	1143	1150	1161	rBV2	38995	82088	10.61%	1.039%
27	8.311	1178	1185	1190	rBV6	7947	16251	2.10%	0.206%
28	8.507	1211	1217	1223	rVB5	7171	13171	1.70%	0.167%
29	8.647	1234	1240	1255	rVB	475211	773844	100.00%	9.791%
30	8.958	1286	1291	1299	rVB4	27643	55059	7.11%	0.697%
31	9.043	1299	1305	1310	rVV	24641	47128	6.09%	0.596%
32	9.098	1310	1314	1318	rVV2	15969	26114	3.37%	0.330%
33	9.159	1318	1324	1334	rVB	22679	40546	5.24%	0.513%
34	9.427	1364	1368	1369	rBV	8496	10045	1.30%	0.127%
35	9.458	1369	1373	1377	rVV	11595	20726	2.68%	0.262%
36	9.506	1377	1381	1385	rVB4	9340	15417	1.99%	0.195%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

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\82X112124W.M
Title : SW846 8260

37	9.653	1395	1405	1408	rBV7	4391	9040	1.17%	0.114%
38	9.762	1418	1423	1426	rBV5	6686	11618	1.50%	0.147%
39	10.049	1465	1470	1479	rBV	454857	661244	85.45%	8.366%
40	10.275	1502	1507	1510	rBV7	5454	8936	1.15%	0.113%
41	10.585	1554	1558	1564	rVB5	4850	9825	1.27%	0.124%
42	10.774	1582	1589	1593	rBV7	4350	10438	1.35%	0.132%
43	10.860	1598	1603	1607	rBV5	4539	10968	1.42%	0.139%
44	11.079	1634	1639	1653	rBV	386541	511729	66.13%	6.474%
45	11.451	1696	1700	1707	rVB5	4357	7771	1.00%	0.098%
46	11.616	1722	1727	1735	rVB7	10002	19070	2.46%	0.241%
47	11.707	1736	1742	1745	rBV4	8903	14818	1.91%	0.187%
48	11.866	1761	1768	1770	rBV	11622	20481	2.65%	0.259%
49	12.018	1788	1793	1801	rVV	468737	605638	78.26%	7.663%
50	12.085	1802	1804	1807	rVV2	8926	9828	1.27%	0.124%
51	12.177	1815	1819	1825	rVB2	16865	22977	2.97%	0.291%
52	12.244	1825	1830	1834	rBV5	12670	23282	3.01%	0.295%
53	12.311	1837	1841	1850	rVB	54935	74759	9.66%	0.946%
54	12.402	1851	1856	1860	rBV2	21993	29060	3.76%	0.368%
55	12.469	1861	1867	1872	rVB	55544	78722	10.17%	0.996%
56	12.610	1879	1890	1894	rBV2	16195	32911	4.25%	0.416%
57	12.658	1894	1898	1899	rBV3	7296	8689	1.12%	0.110%
58	12.695	1900	1904	1911	rVV	165633	237965	30.75%	3.011%
59	12.756	1911	1914	1918	rVB3	16510	21784	2.82%	0.276%
60	12.835	1918	1927	1934	rBV4	34421	65065	8.41%	0.823%
61	12.902	1934	1938	1939	rBV2	20932	26334	3.40%	0.333%
62	12.920	1939	1941	1945	rVB3	13471	18274	2.36%	0.231%
63	13.030	1954	1959	1966	rBV	42359	60604	7.83%	0.767%
64	13.116	1967	1973	1974	rVV4	21926	31028	4.01%	0.393%
65	13.134	1974	1976	1981	rVV2	38854	49926	6.45%	0.632%
66	13.189	1981	1985	1989	rVV	41574	56282	7.27%	0.712%
67	13.237	1989	1993	1997	rVV4	16875	34700	4.48%	0.439%
68	13.292	1998	2002	2007	rVV6	29124	55558	7.18%	0.703%
69	13.341	2007	2010	2014	rVV2	39531	55459	7.17%	0.702%
70	13.390	2014	2018	2021	rVV2	20585	36090	4.66%	0.457%
71	13.426	2021	2024	2029	rVV2	31353	47263	6.11%	0.598%
72	13.512	2034	2038	2040	rVV5	12985	20319	2.63%	0.257%
73	13.548	2040	2044	2046	rVV4	23715	35790	4.62%	0.453%
74	13.573	2046	2048	2051	rVV4	14067	20753	2.68%	0.263%
75	13.640	2051	2059	2062	rVV2	98094	184439	23.83%	2.334%
76	13.670	2062	2064	2067	rVV2	21801	25661	3.32%	0.325%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

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\82X112124W.M
Title : SW846 8260

77	13.707	2067	2070	2073	rVV5	8578	11432	1.48%	0.145%
78	13.750	2073	2077	2080	rVV2	22262	33462	4.32%	0.423%
79	13.792	2080	2084	2090	rVV4	28848	70497	9.11%	0.892%
80	13.847	2090	2093	2098	rVB6	14073	24150	3.12%	0.306%
81	13.926	2098	2106	2110	rBV5	23191	50948	6.58%	0.645%
82	13.975	2110	2114	2119	rVB	30063	41889	5.41%	0.530%
83	14.158	2136	2144	2147	rBV5	19562	49432	6.39%	0.625%
84	14.213	2149	2153	2157	rBV4	23119	37773	4.88%	0.478%
85	14.317	2165	2170	2174	rBV	75022	98290	12.70%	1.244%
86	14.371	2175	2179	2184	rVB	52112	74807	9.67%	0.946%
87	14.481	2191	2197	2201	rBV2	23923	43378	5.61%	0.549%
88	14.603	2210	2217	2220	rBV4	34236	71646	9.26%	0.906%
89	14.676	2225	2229	2234	rBV2	19050	21809	2.82%	0.276%
90	14.786	2243	2247	2251	rBV5	13341	25975	3.36%	0.329%
91	15.182	2305	2312	2319	rBV3	22916	50905	6.58%	0.644%
92	15.243	2319	2322	2328	rVB8	8722	15727	2.03%	0.199%
93	15.316	2330	2334	2338	rBV5	7125	11624	1.50%	0.147%
94	15.377	2338	2344	2345	rVV6	5464	9870	1.28%	0.125%
95	15.402	2346	2348	2353	rVB5	7649	9057	1.17%	0.115%
96	15.511	2364	2366	2374	rVB8	5782	10843	1.40%	0.137%
97	15.646	2387	2388	2395	rVB6	5909	8293	1.07%	0.105%
98	15.993	2440	2445	2454	rVB8	6115	14987	1.94%	0.190%
99	16.328	2491	2500	2506	rVB6	8261	18651	2.41%	0.236%

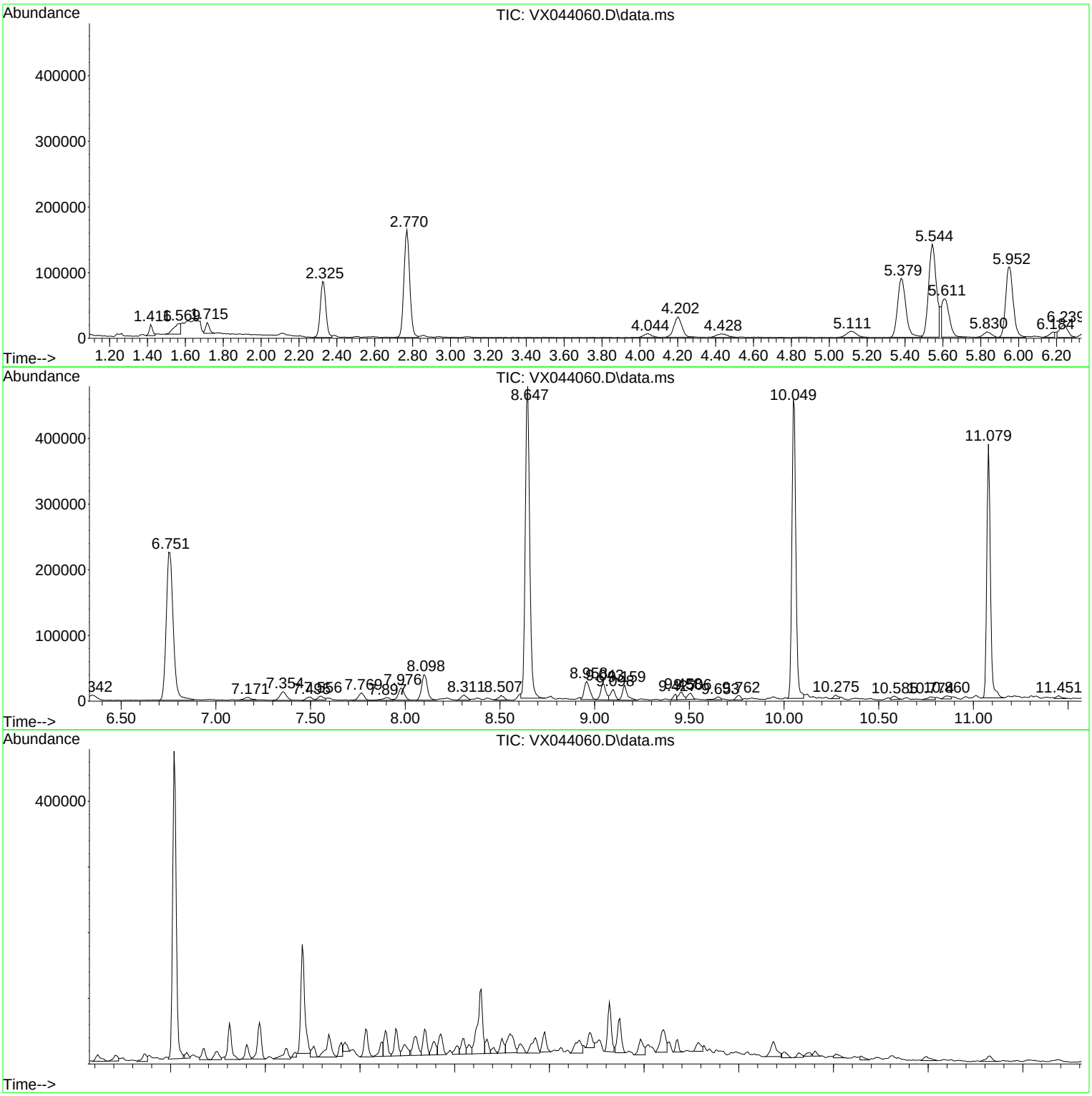
Sum of corrected areas: 7903831

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

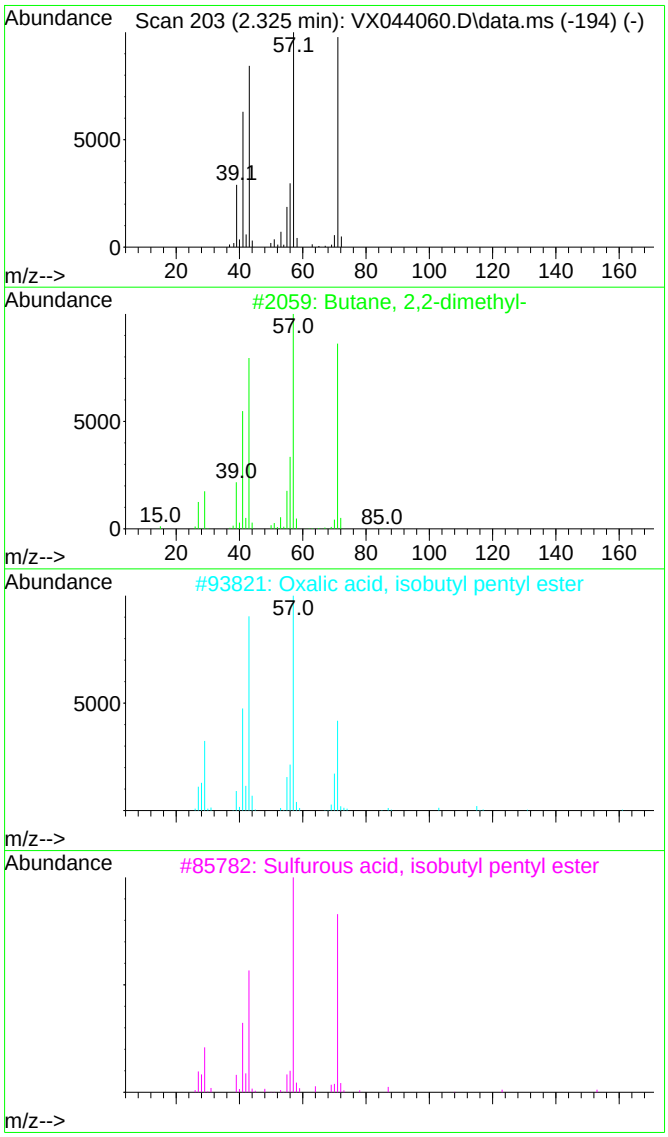
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

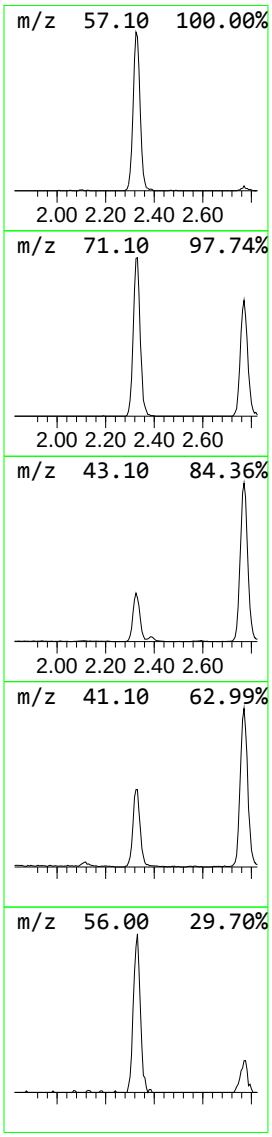
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2,2-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.325	21.64 ug/l	173685	Pentafluorobenzene	5.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	90
2	Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	78
3	Sulfurous acid, isobutyl pentyl ...	208	C9H20O3S	1000309-13-8	56
4	Pentane, 2-bromo-	150	C5H11Br	000107-81-3	40
5	Pentane, 3-bromo-	150	C5H11Br	001809-10-5	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

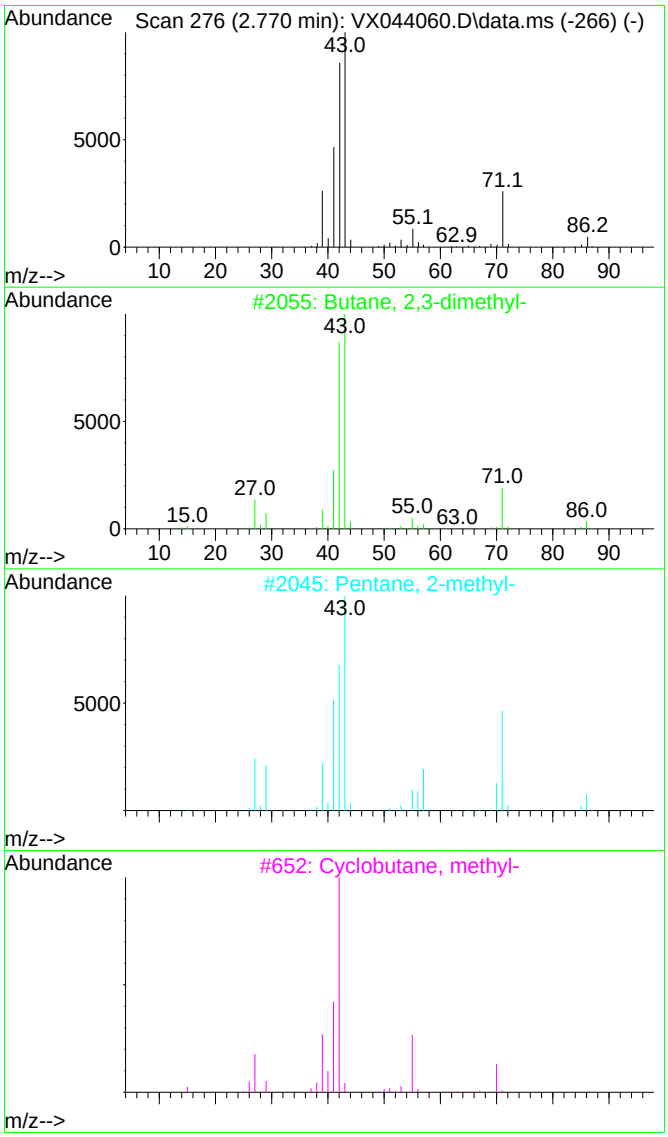
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

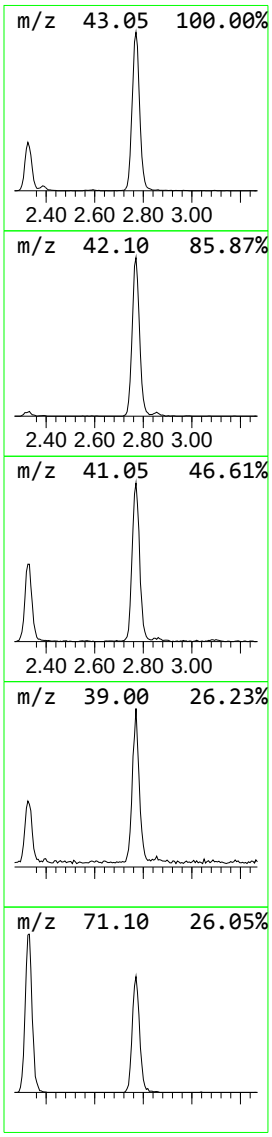
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.770	43.53 ug/l	349316	Pentafluorobenzene	5.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	78
3	Cyclobutane, methyl-	70	C5H10	000598-61-8	28
4	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	22
5	Propanoyl chloride, 2-methyl-	106	C4H7ClO	000079-30-1	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

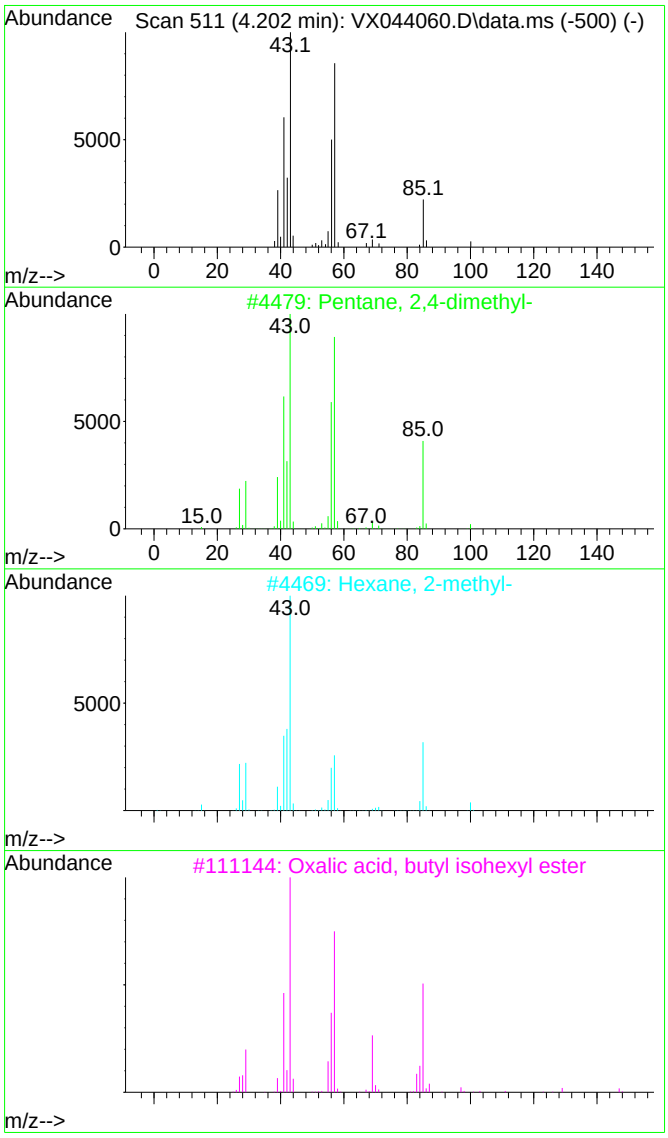
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

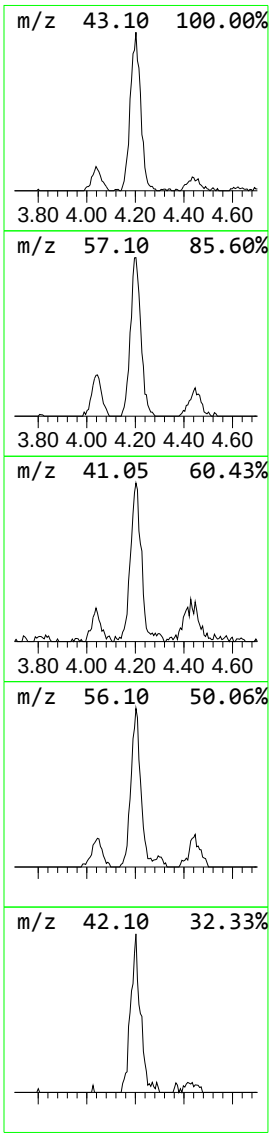
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pentane, 2,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.202	11.35 ug/l	91076	Pentafluorobenzene	5.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	83
2	Hexane, 2-methyl-	100	C7H16	000591-76-4	50
3	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	50
4	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	47
5	.alpha.-Amino-.gamma.-butyrolactone	101	C4H7NO2	001192-20-7	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

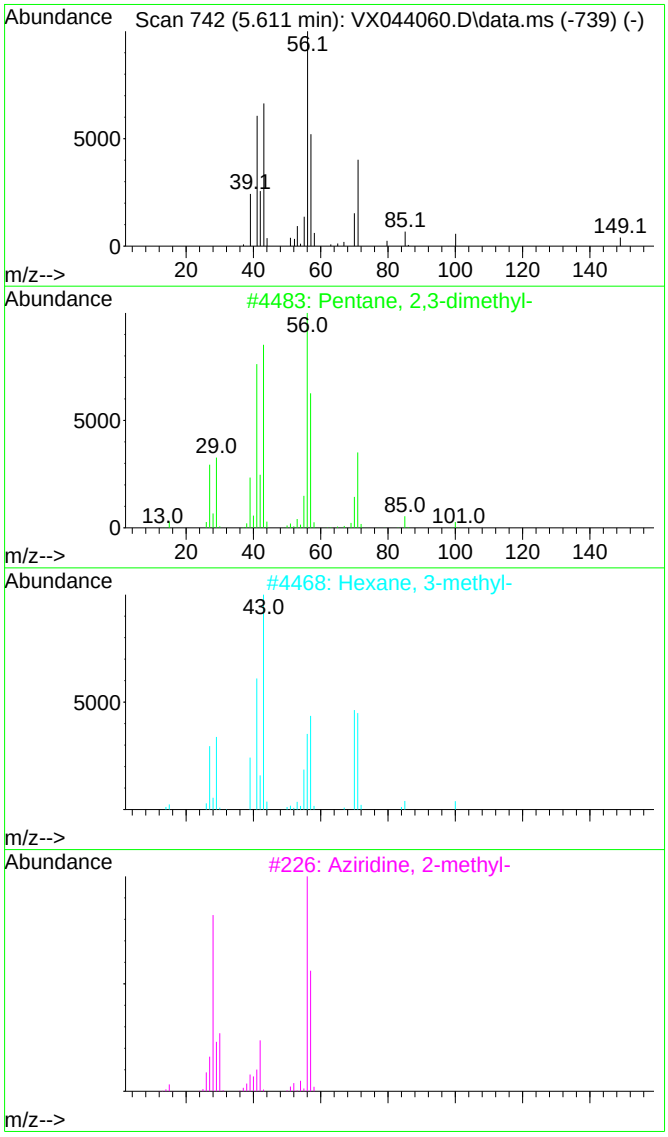
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

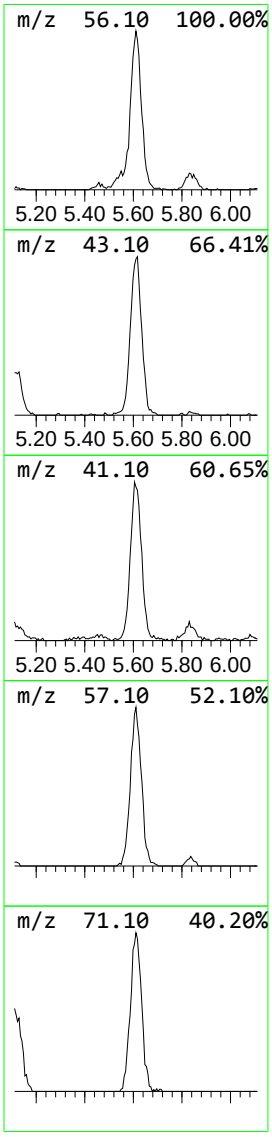
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Pentane, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.611	18.22 ug/l	146188	Pentafluorobenzene	5.544

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	78
2	Hexane, 3-methyl-	100	C7H16	000589-34-4	38
3	Aziridine, 2-methyl-	57	C3H7N	000075-55-8	37
4	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	36
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	32





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

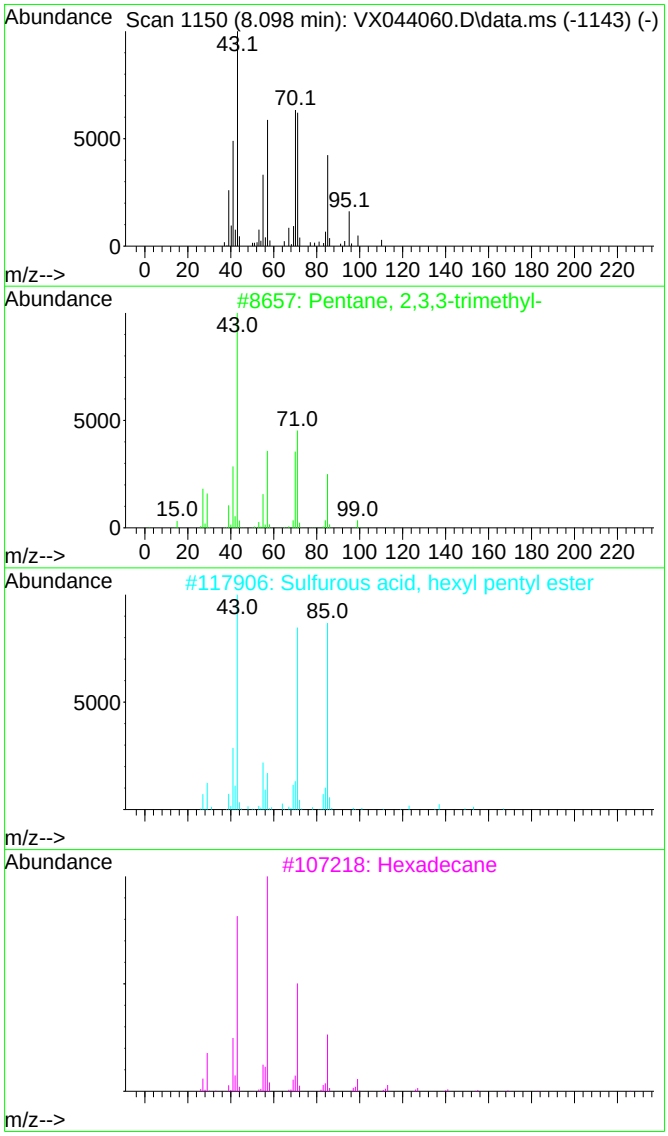
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

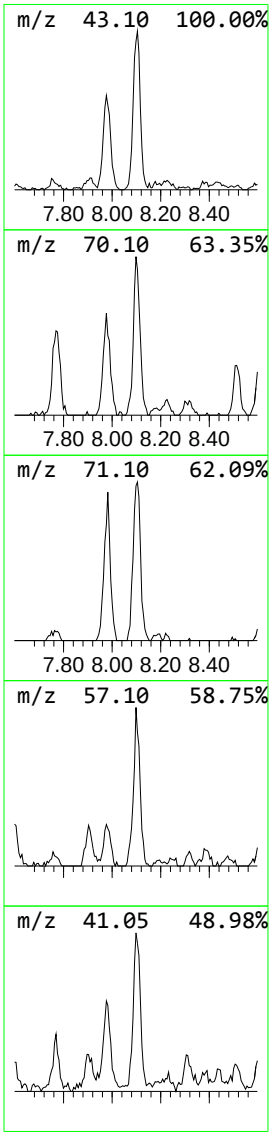
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Pentane, 2,3,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.098	7.08 ug/l	82088	1,4-Difluorobenzene	6.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	53
3	Hexadecane	226	C16H34	000544-76-3	50
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	50
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

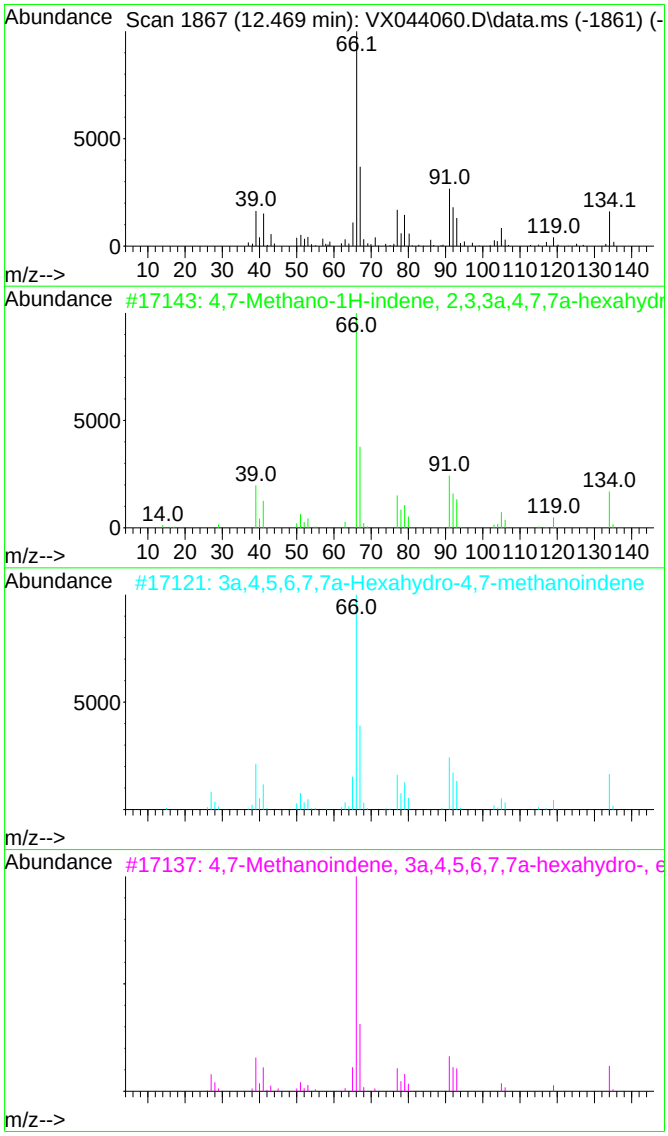
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

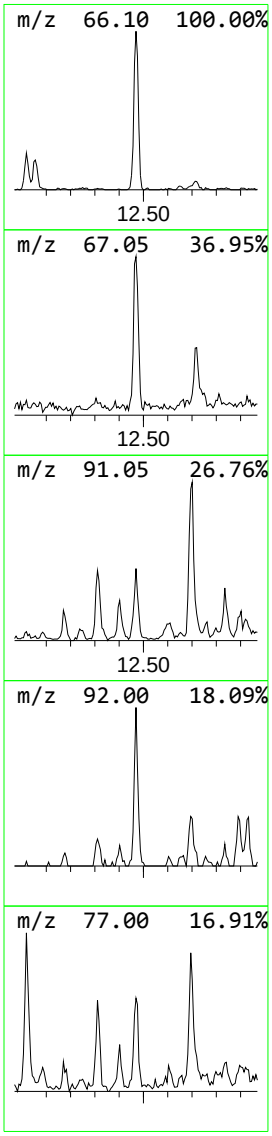
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4,7-Methano-1H-indene, 2,3,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	6.50 ug/l	78722	1,4-Dichlorobenzene-d4	12.018

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	002826-19-9	96
2	3a,4,5,6,7,7a-Hexahydro-4,7-meth...	134	C10H14	004488-57-7	95
3	4,7-Methanoindene, 3a,4,5,6,7,7a...	134	C10H14	002825-86-7	94
4	5-Allyl-2-norbornene	134	C10H14	031663-53-3	91
5	4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	019398-83-5	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

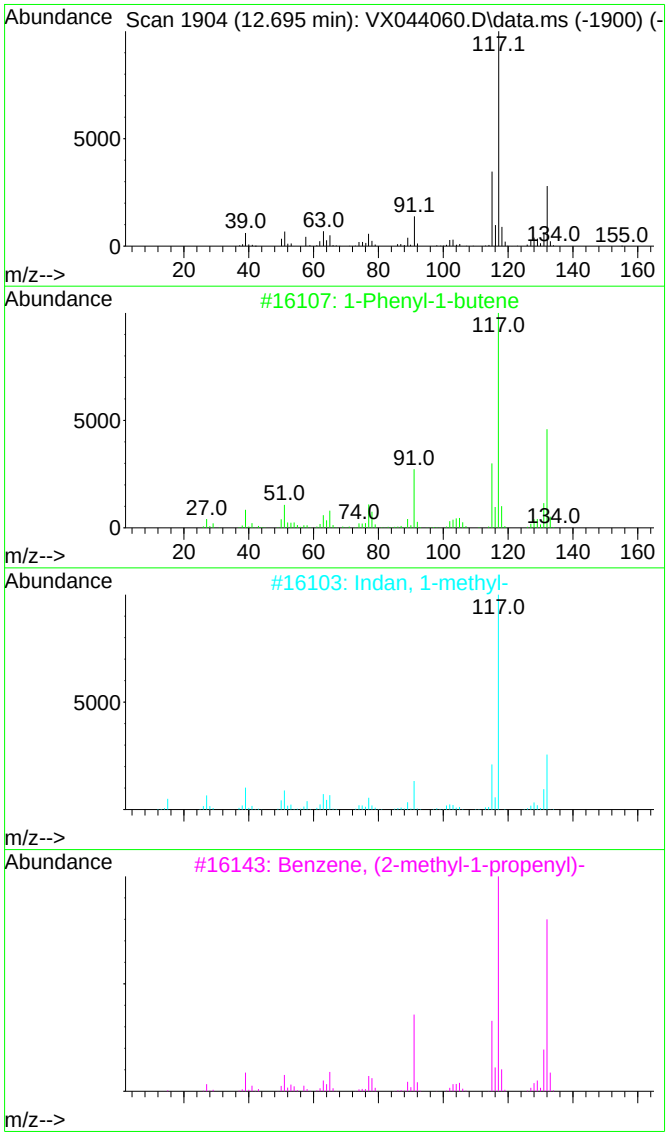
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

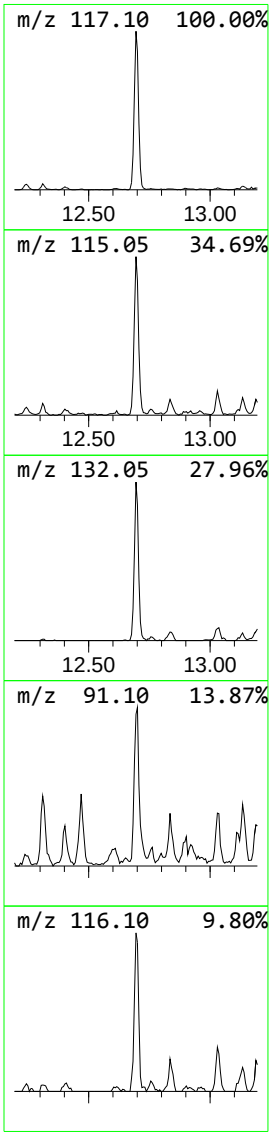
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.695	19.65 ug/l	237965	1,4-Dichlorobenzene-d4	12.018

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
2	Indan, 1-methyl-	132	C10H12	000767-58-8	87
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

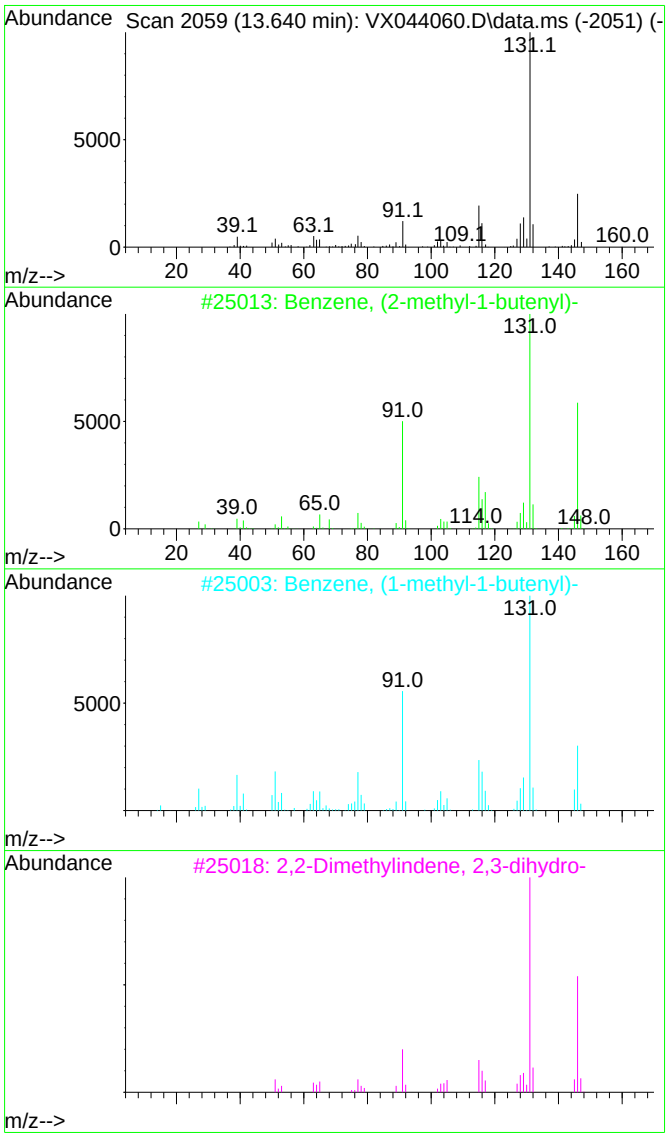
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

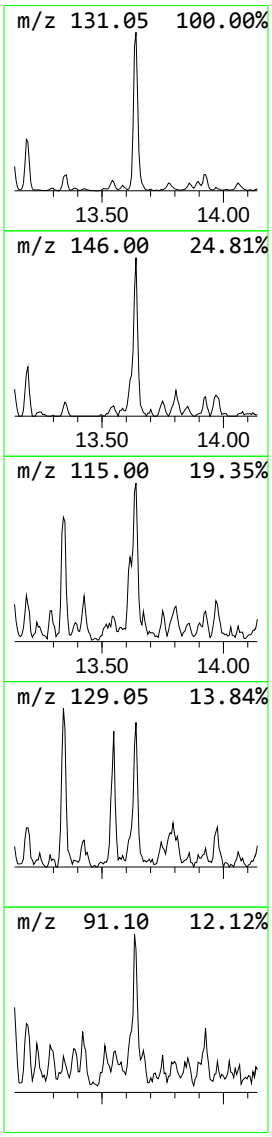
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, (2-methyl-1-butenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.640	15.23 ug/l	184439	1,4-Dichlorobenzene-d4	12.018

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	91
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
5	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

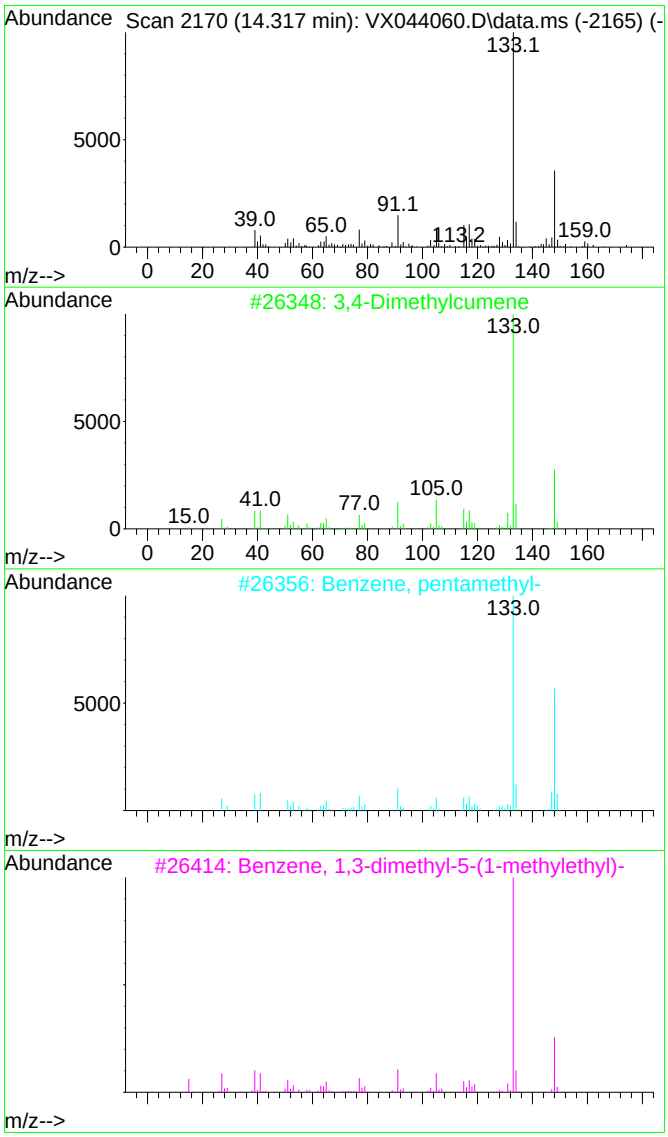
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

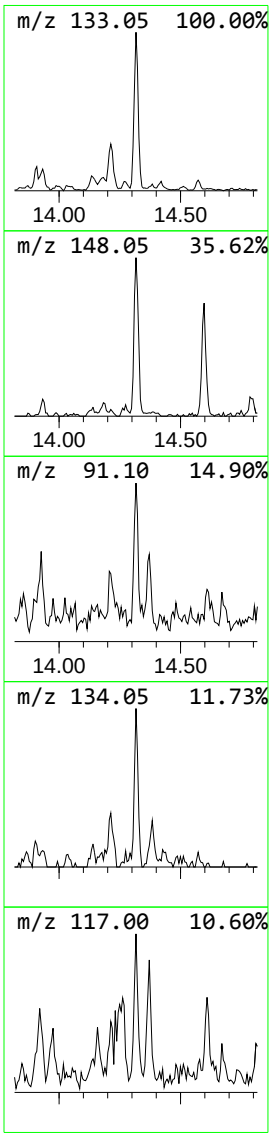
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 3,4-Dimethylcumene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.317	8.11 ug/l	98290	1,4-Dichlorobenzene-d4	12.018

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylcumene	148	C11H16	1000370-34-1	90
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	90
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	90
4	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	87
5	2-tert-Butyltoluene	148	C11H16	001074-92-6	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

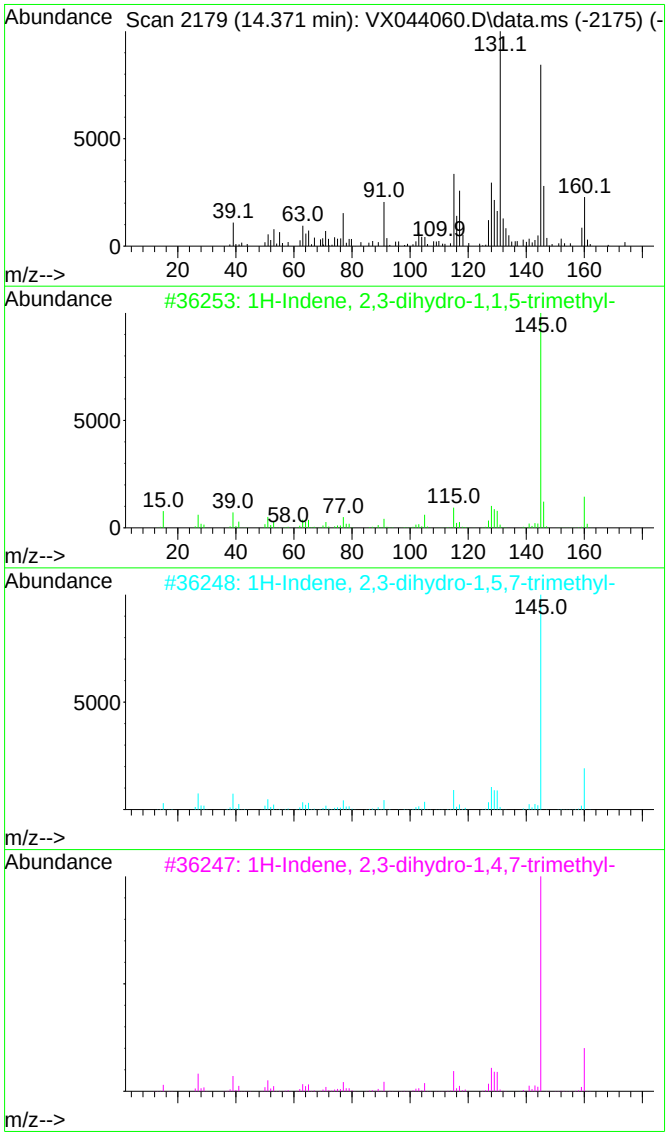
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260

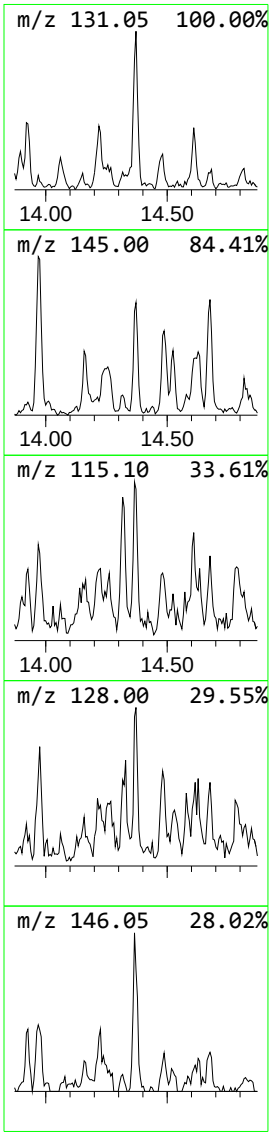
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.371	6.18 ug/l	74807	1,4-Dichlorobenzene-d4	12.018

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	60
2	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	55
3	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	55
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	50
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120224\
Data File : VX044060.D
Acq On : 02 Dec 2024 12:58
Operator : JC/MD
Sample : P5021-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-10

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.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, 2,2-dim...	2.325	21.6	ug/l	173685	1	5.544	401276	50.0
Butane, 2,3-dim...	2.770	43.5	ug/l	349316	1	5.544	401276	50.0
Pentane, 2,4-di...	4.202	11.4	ug/l	91076	1	5.544	401276	50.0
Pentane, 2,3-di...	5.611	18.2	ug/l	146188	1	5.544	401276	50.0
Pentane, 2,3,3-...	8.098	7.1	ug/l	82088	2	6.751	579514	50.0
4,7-Methano-1H-...	12.469	6.5	ug/l	78722	4	12.018	605638	50.0
1-Phenyl-1-butene	12.695	19.6	ug/l	237965	4	12.018	605638	50.0
Benzene, (2-met...	13.640	15.2	ug/l	184439	4	12.018	605638	50.0
3,4-Dimethylcumene	14.317	8.1	ug/l	98290	4	12.018	605638	50.0
1H-Indene, 2,3-...	14.371	6.2	ug/l	74807	4	12.018	605638	50.0