LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

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\82X112222W.M
Title : SW846 8260

Signal : TIC: VX033111.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.264	26	29	42	rBV	62959	71921	12.28%	0.728%
2	1.374	43	47	52	rVB	68286	68931	11.77%	0.698%
3	1.752	104	109	121	rVB	438967	579662	98.97%	5.870%
4	1.959	137	143	154	rVB2	63892	101825	17.38%	1.031%
5	2.215	180	185	194	rVB	39536	61777	10.55%	0.626%
6	2.343	199	206	219	rVB	13018	25553	4.36%	0.259%
7	2.782	260	278	282	rBV2	37458	98452	16.81%	0.997%
8	2.831	282	286	288	rVV	41607	76021	12.98%	0.770%
9	2.867	288	292	304	rVV	99510	217313	37.10%	2.201%
10	2.989	304	312	323	rVV3	11166	39369	6.72%	0.399%
11	3.105	323	331	344	rVB2	81530	195855	33.44%	1.983%
12	3.325	360	367	374	rVB2	3738	8287	1.41%	0.084%
13	3.447	380	387	394	rBV4	2745	6391	1.09%	0.065%
14	3.733	425	434	444	rBV2	15797	46618	7.96%	0.472%
15	3.837	444	451	458	rVV2	15023	39681	6.77%	0.402%
16	3.910	458	463	471	rVV2	7300	17566	3.00%	0.178%
17	3.995	471	477	484	rVV2	3439	8000	1.37%	0.081%
18	4.099	486	494	504	rVV4	8750	22897	3.91%	0.232%
19	4.306	517	528	540	rVV	176691	503387	85.94%	5.098%
20	4.428	540	548	560	rVB2	12036	35236	6.02%	0.357%
21	5.196	664	674	685	rVB2	13187	42881	7.32%	0.434%
22	5.385	694	705	712	rBV	63884	187988	32.10%	1.904%
23	5.471	712	719	726	rVV	134975	406517	69.41%	4.117%
24	5.550	726	732	744	rVB	127180	355765	60.74%	3.603%
25	5.849	770	781	790	rBV4	5675	18221	3.11%	0.185%
26	5.958	790	799	805	rBV2	65746	174495	29.79%	1.767%
27	6.038	805	812	825	rVB	220566	582545	99.46%	5.899%
28	6.202	826	839	843	rBV5	12103	42375	7.23%	0.429%
29	6.361	857	865	874	rVB3	11273	33776	5.77%	0.342%
30	6.763	920	931	942	rBV	201557	506504	86.48%	5.129%
31	6.976	960	966	973	rVB3	3161	7077	1.21%	0.072%
32	7.172	991	998	1006	rVB2	16426	35696	6.09%	0.361%
33	7.379	1021	1032	1045	rVB3	40153	107968	18.43%	1.093%
34	7.653	1073	1077	1086	rVB4	3564	7513	1.28%	0.076%
35	7.860	1103	1111	1112	rVV3	10514	18650	3.18%	0.189%
36	7.885	1112	1115	1122	rVV4	12596	23084	3.94%	0.234%

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

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\82X112222W.M
Title : SW846 8260

37	7.982	1122	1131	1140	rVB3	7239	18408	3.14%	0.186%
38	8.110	1145	1152	1153	rBV2	14207	23246	3.97%	0.235%
39	8.141	1153	1157	1163	rVV	33653	62688	10.70%	0.635%
40	8.196	1163	1166	1175	rVV5	3381	7245	1.24%	0.073%
41	8.427	1199	1204	1210	rBV3	4242	7243	1.24%	0.073%
42	8.507	1210	1217	1225	rVB	34133	59742	10.20%	0.605%
43	8.647	1227	1240	1248	rBV	315502	497579	84.95%	5.039%
44	8.720	1248	1252	1258	rVB	11021	16018	2.73%	0.162%
45	8.848	1265	1273	1280	rBV6	2638	6502	1.11%	0.066%
46	8.958	1286	1291	1300	rVB	41920	68515	11.70%	0.694%
47	9.049	1300	1306	1311	rBV	38664	62410	10.66%	0.632%
48	9.159	1319	1324	1333	rVB	13866	23232	3.97%	0.235%
49	9.458	1369	1373	1377	rVB2	8107	11502	1.96%	0.116%
50	9.500	1377	1380	1386	rVB4	4240	6938	1.18%	0.070%
51	9.945	1446	1453	1456	rBV2	4367	6747	1.15%	0.068%
52	10.055	1465	1471	1477	rBV	418836	561935	95.94%	5.691%
53	10.195	1489	1494	1500	rVV	290222	374979	64.02%	3.797%
54	10.305	1504	1512	1518	rVB	13436	25234	4.31%	0.256%
55	10.964	1615	1620	1628	rBV	129720	164093	28.02%	1.662%
56	11.079	1634	1639	1645	rBV	276730	345199	58.94%	3.496%
57	11.305	1671	1676	1685	rVB	119878	148524	25.36%	1.504%
58	11.402	1685	1692	1698	rBV3	4401	8558	1.46%	0.087%
59	11.610	1722	1726	1735	rVB	30428	39934	6.82%	0.404%
60	11.750	1746	1749	1757	rVB	12193	15385	2.63%	0.156%
61	11.866	1763	1768	1770	rBV	13991	19162	3.27%	0.194%
62	11.890	1770	1772	1777	rVB	15444	16647	2.84%	0.169%
63	12.018	1788	1793	1802	rBV	428008	554074	94.60%	5.611%
64	12.085	1802	1804	1808	rVB	5864	6470	1.10%	0.066%
65	12.177	1816	1819	1824	rBV	6942	7997	1.37%	0.081%
66	12.244	1824	1830	1837	rBV	473638	585717	100.00%	5.931%
67	12.311	1837	1841	1850	rVB2	15441	24985	4.27%	0.253%
68	12.408	1852	1857	1861	rBV2	19774	27019	4.61%	0.274%
69	12.463	1861	1866	1872	rVB	44190	52957	9.04%	0.536%
70	12.530	1873	1877	1884	rVB2	7431	9511	1.62%	0.096%
71	12.610	1886	1890	1893	rBV2	8266	12100	2.07%	0.123%
72	12.646	1893	1896	1900	rVV	42324	49943	8.53%	0.506%
73	12.701	1900	1905	1912	rVB	174068	228377	38.99%	2.313%
74	12.847	1924	1929	1933	rVB2	19080	26153	4.47%	0.265%
75	12.920	1933	1941	1945	rVV	89318	115922	19.79%	1.174%
76	12.963	1945	1948	1954	rVV	78936	91877	15.69%	0.930%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

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\82X112222W.M
Title : SW846 8260

77	13.030	1954	1959	1964	rVB2	8762	12342	2.11%	0.125%
78	13.134	1973	1976	1979	rBV2	9850	13120	2.24%	0.133%
79	13.170	1979	1982	1985	rVV	23710	26477	4.52%	0.268%
80	13.250	1991	1995	1998	rBV3	6234	8616	1.47%	0.087%
81	13.292	1998	2002	2006	rVB	83290	101334	17.30%	1.026%
82	13.341	2006	2010	2013	rBV4	9820	14560	2.49%	0.147%
83	13.420	2019	2023	2029	rVB2	52802	65341	11.16%	0.662%
84	13.500	2031	2036	2039	rBV3	6923	10112	1.73%	0.102%
85	13.542	2039	2043	2046	rVV	19972	28801	4.92%	0.292%
86	13.579	2046	2049	2055	rVV2	27397	53415	9.12%	0.541%
87	13.640	2057	2059	2061	rVV2	14364	19244	3.29%	0.195%
88	13.664	2061	2063	2069	rVV3	18188	26037	4.45%	0.264%
89	13.774	2072	2081	2090	rBV	84884	114037	19.47%	1.155%
90	13.853	2090	2094	2100	rVV2	10954	21217	3.62%	0.215%
91	13.926	2100	2106	2110	rVV3	14616	21809	3.72%	0.221%
92	13.969	2110	2113	2121	rVB2	5549	7870	1.34%	0.080%
93	14.073	2126	2130	2137	rBV	9826	13817	2.36%	0.140%
94	14.213	2147	2153	2166	rBV2	14085	24968	4.26%	0.253%
95	14.317	2166	2170	2176	rVV2	8658	12683	2.17%	0.128%
96	14.371	2176	2179	2183	rVB	11671	13773	2.35%	0.139%
97	14.481	2192	2197	2201	rBV3	7087	10233	1.75%	0.104%
98	14.597	2210	2216	2221	rBV3	5020	9472	1.62%	0.096%
99	14.780	2241	2246	2256	rBV	53645	70850	12.10%	0.717%
100	15.615	2376	2383	2390	rVB3	5075	8048	1.37%	0.082%

Sum of corrected areas: 9874740

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
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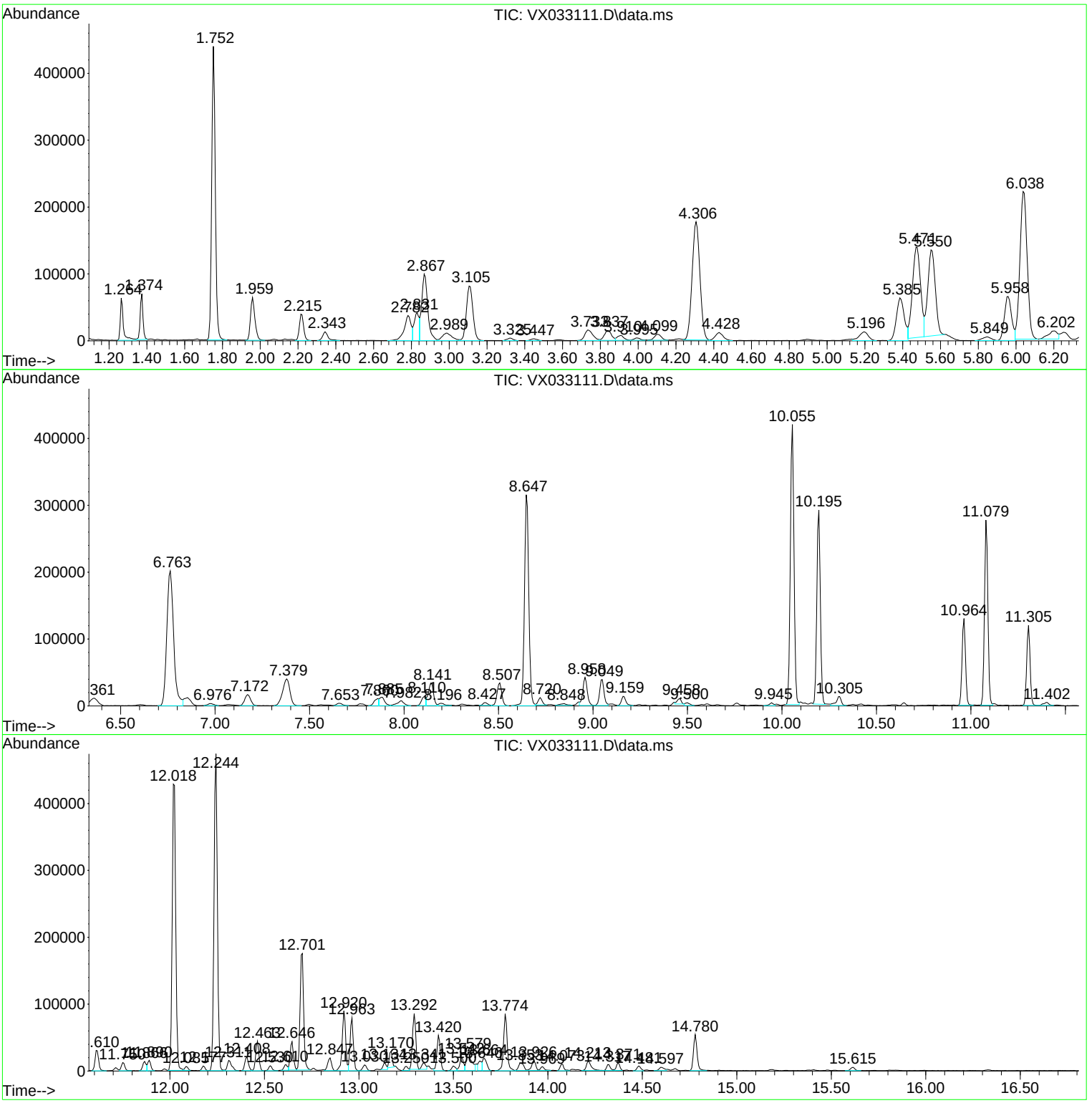
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
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Acq On : 29 Nov 2022 12:38
Operator : JC/MD
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

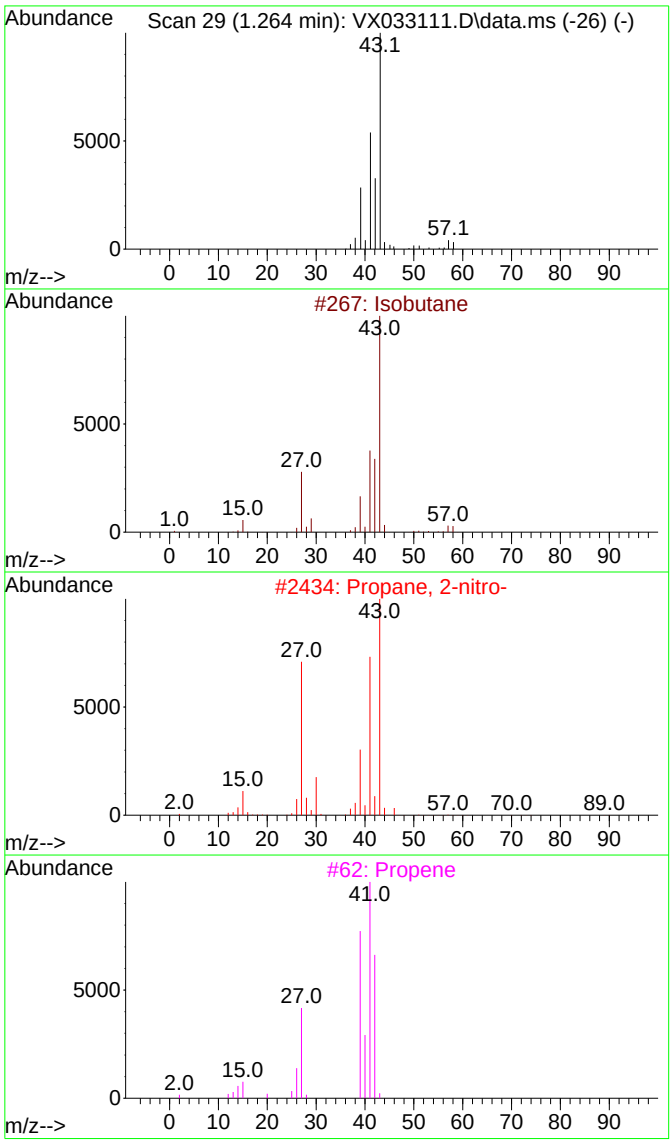
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

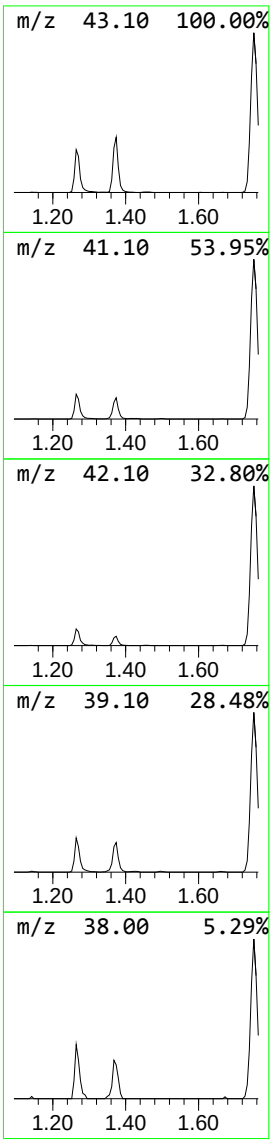
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Isobutane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.264	10.11 ug/l	71921	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	64
2	Propane, 2-nitro-	89	C3H7NO2	000079-46-9	9
3	Propene	42	C3H6	000115-07-1	7
4	Hydrogen isocyanate	43	CHNO	000075-13-8	4
5	1-Butanol	74	C4H10O	000071-36-3	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

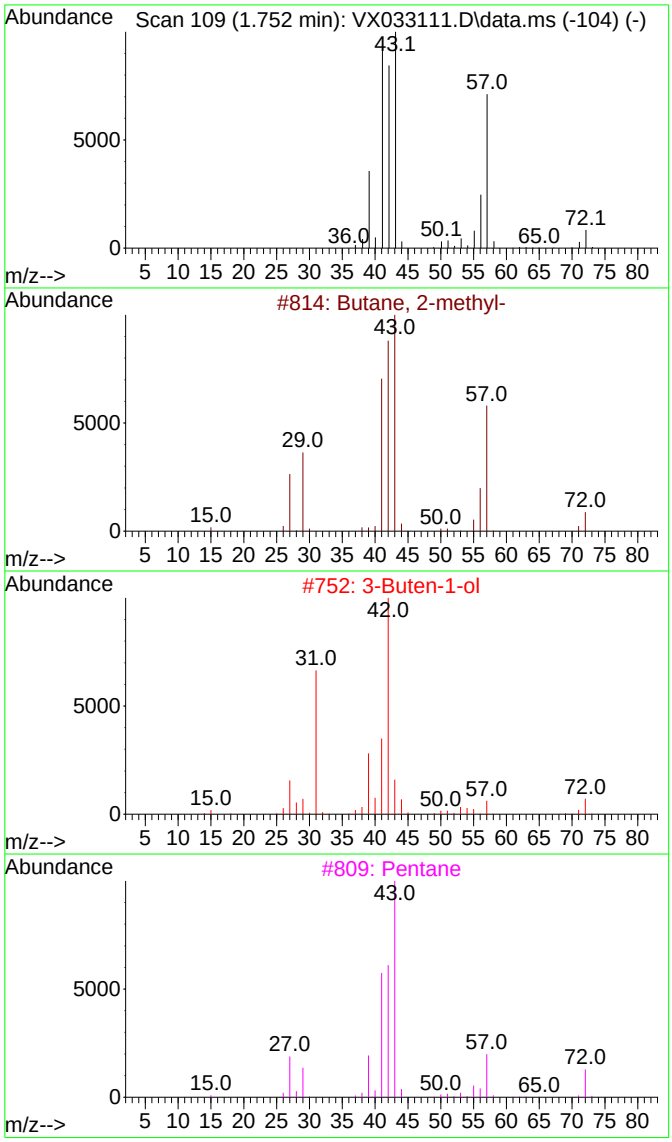
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

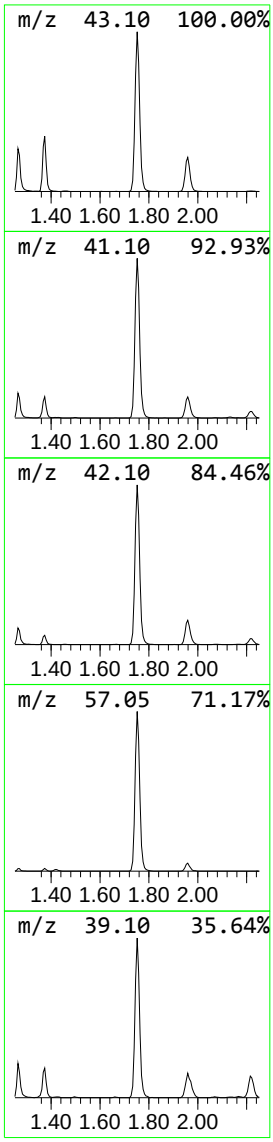
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.752	81.47 ug/l	579662	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	86
2	3-Buten-1-ol	72	C4H8O	000627-27-0	47
3	Pentane	72	C5H12	000109-66-0	36
4	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	16
5	Azetidine	57	C3H7N	000503-29-7	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

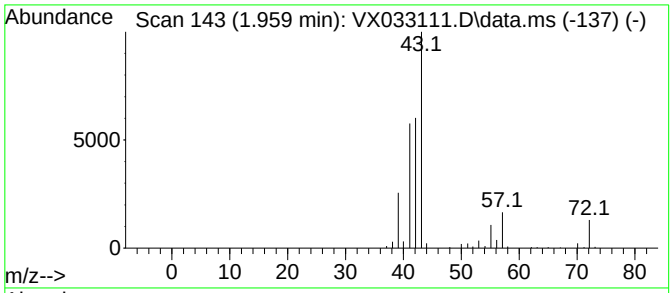
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

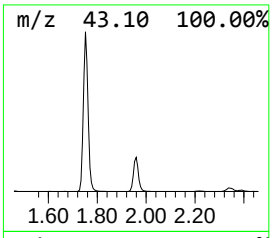
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

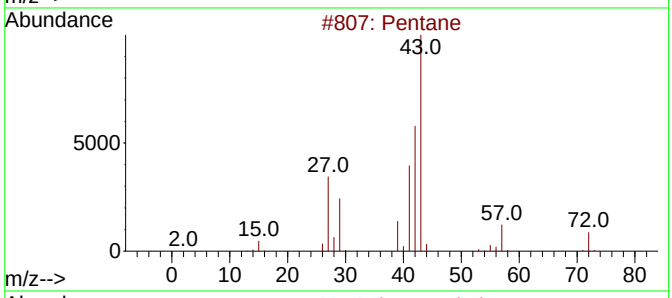
****
Peak Number 3 Pentane Concentration Rank 6

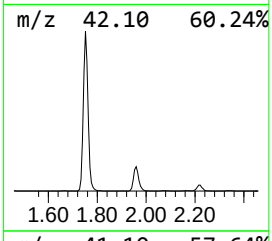
R.T.	EstConc	Area	Relative to ISTD	R.T.
1.959	14.31 ug/l	101825	Pentafluorobenzene	5.550

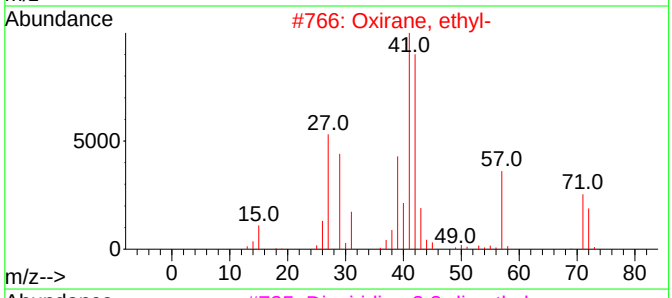
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	86
2	Oxirane, ethyl-	72	C4H8O	000106-88-7	50
3	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	37
4	Isobutylene epoxide	72	C4H8O	000558-30-5	9
5	Pentane, 1-chloro-	106	C5H11Cl	000543-59-9	9

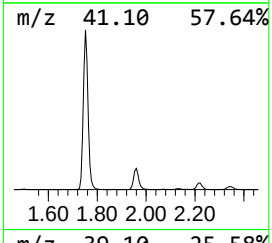


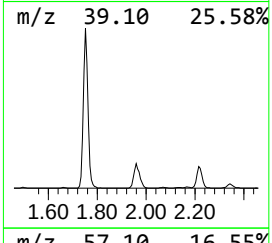


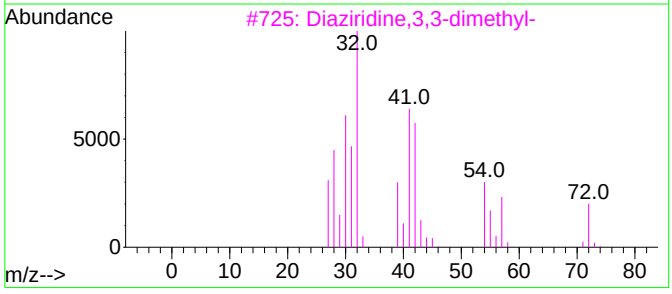


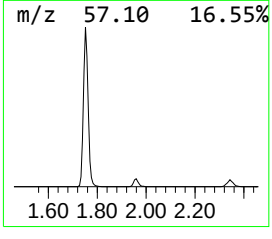












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Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

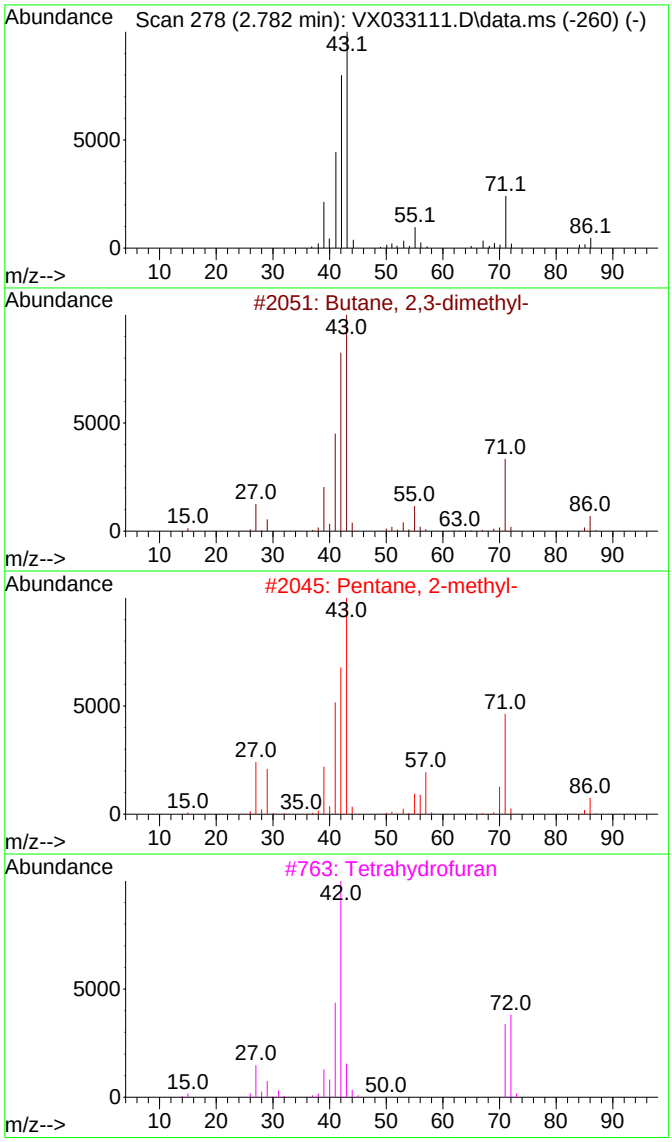
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

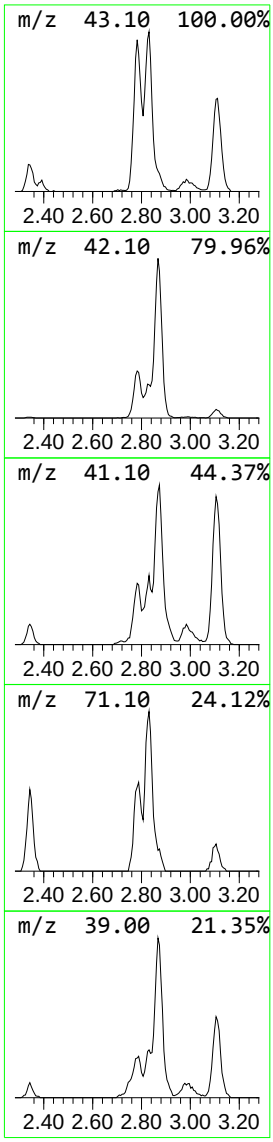
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Butane, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.782	13.84 ug/l	98452	Pentafluorobenzene	5.550

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	72
3	Tetrahydrofuran	72	C4H8O	000109-99-9	38
4	Pentane	72	C5H12	000109-66-0	36
5	1-Pentene	70	C5H10	000109-67-1	25





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Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

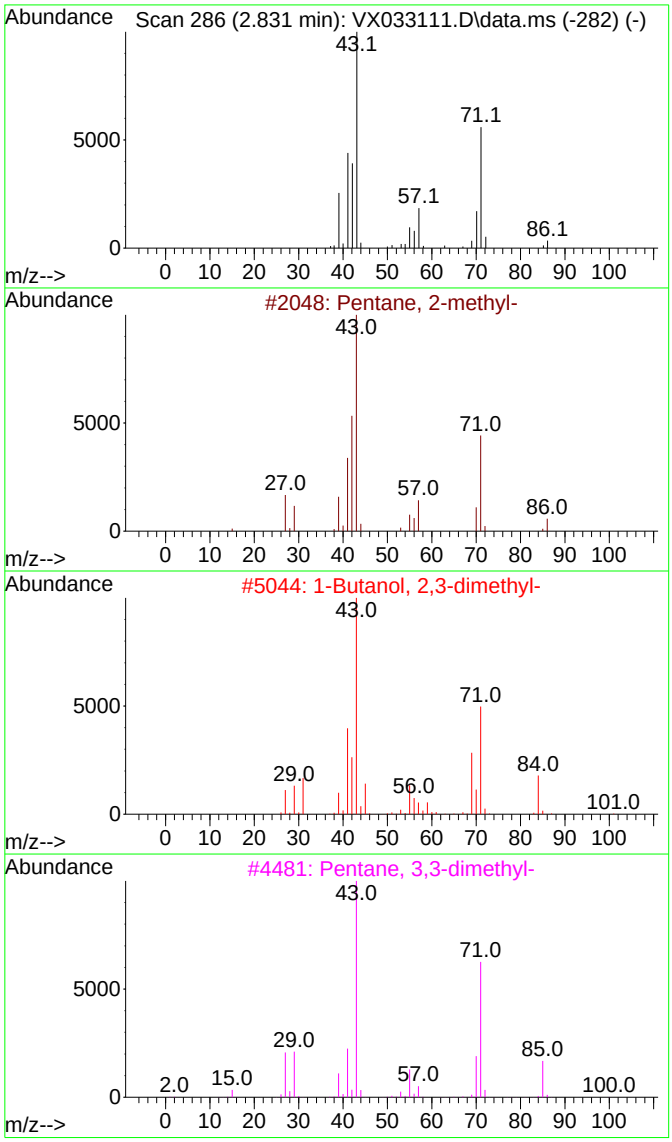
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

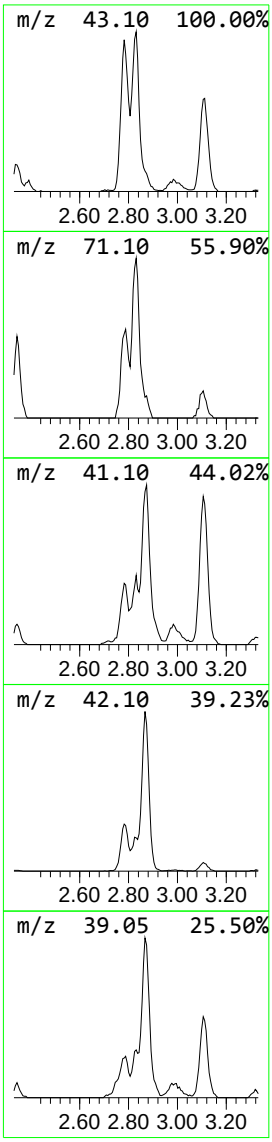
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Pentane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.831	10.68 ug/l	76021	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	90
2	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	40
3	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	38
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	35
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	33





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Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

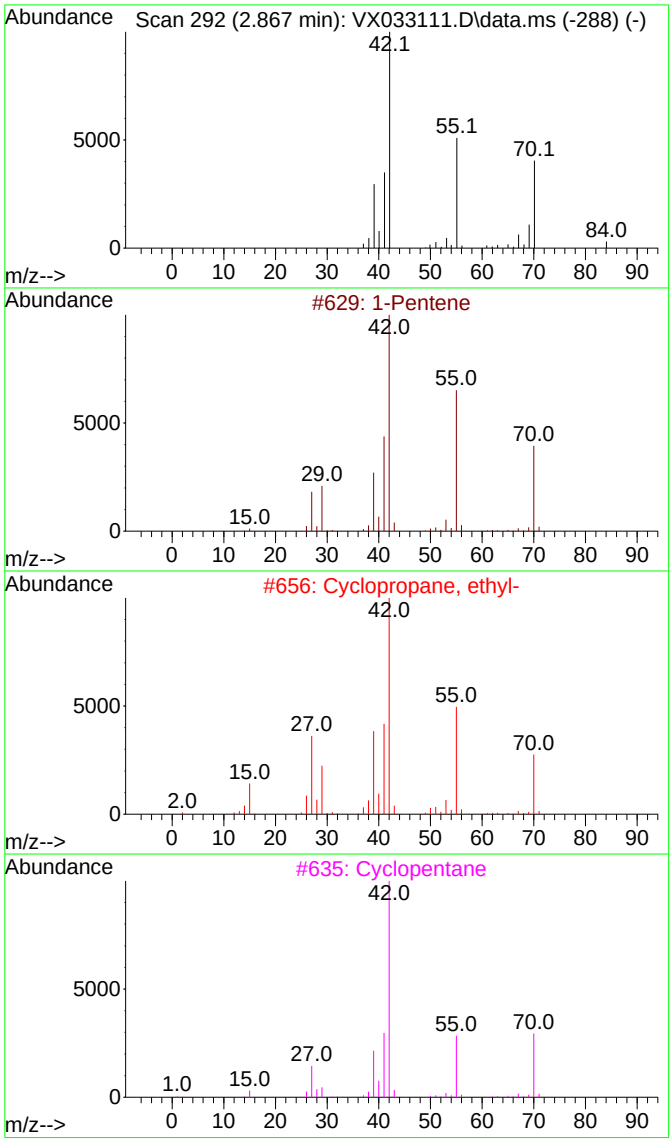
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

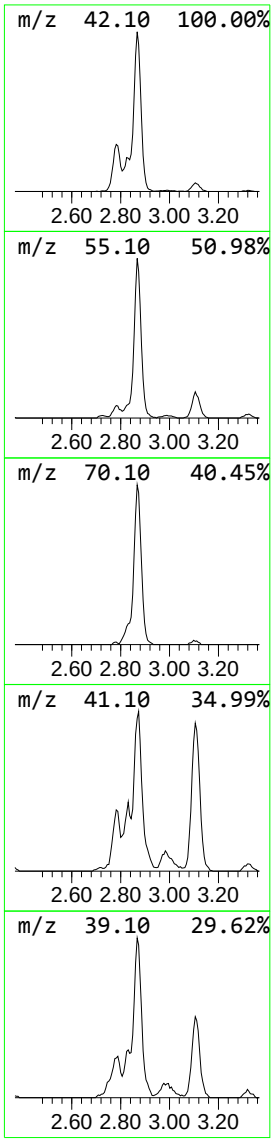
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-Pentene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.867	30.54 ug/l	217313	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	80
2	Cyclopropane, ethyl-	70	C5H10	001191-96-4	72
3	Cyclopentane	70	C5H10	000287-92-3	72
4	Cyclobutane, methyl-	70	C5H10	000598-61-8	43
5	2H-Tetrazole, 2,5-dimethyl-	98	C3H6N4	004135-93-7	40





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Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

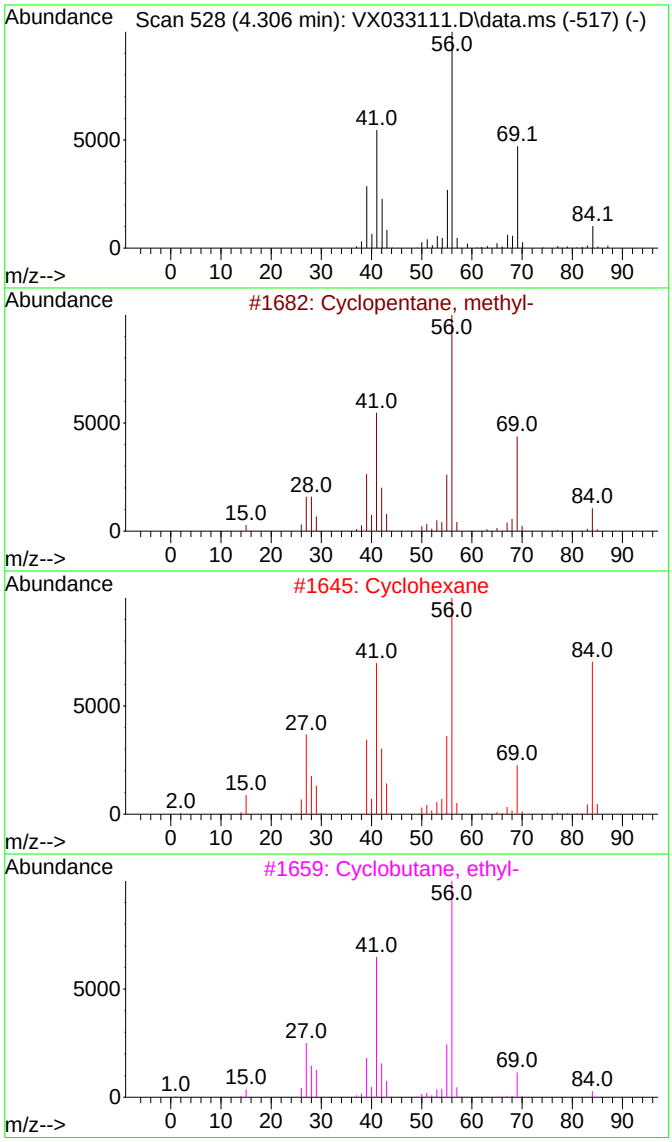
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

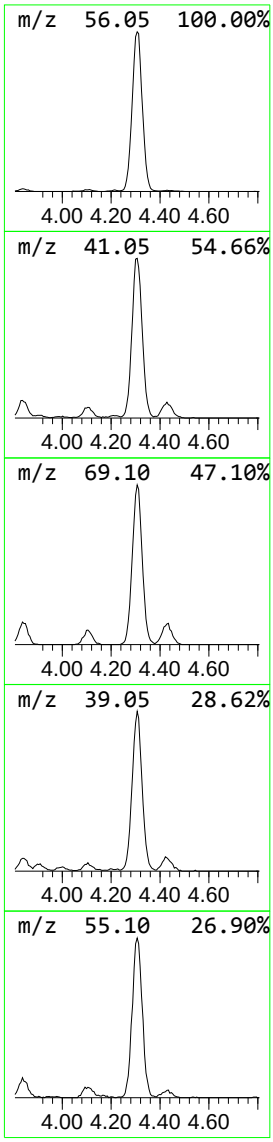
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	70.75 ug/l	503387	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	86
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43





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Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

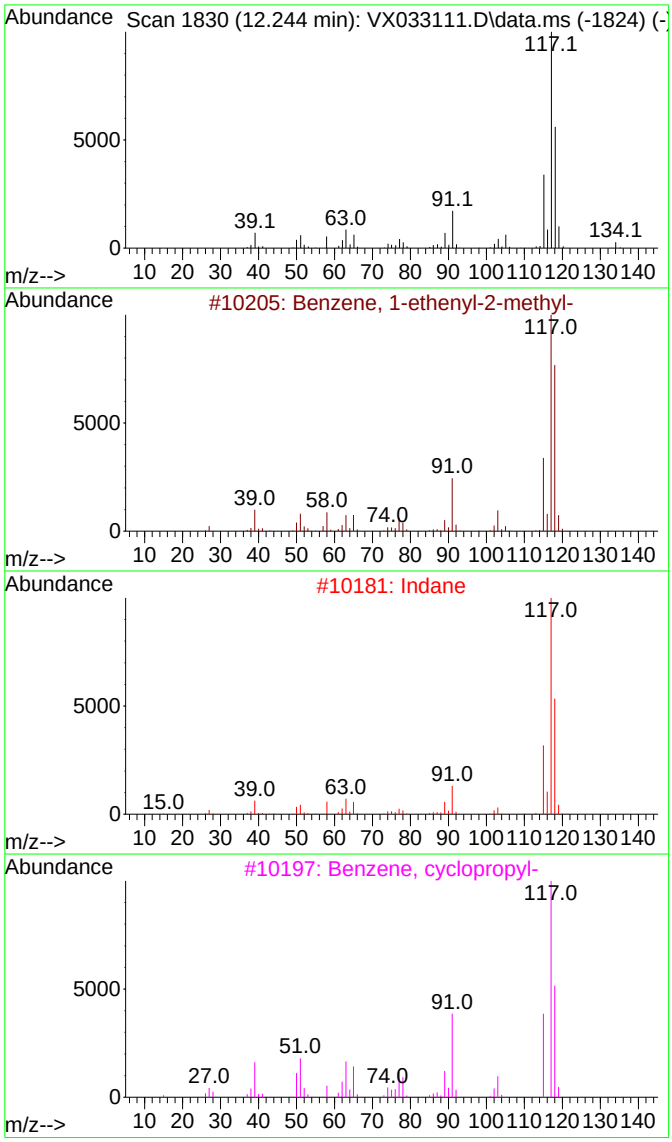
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

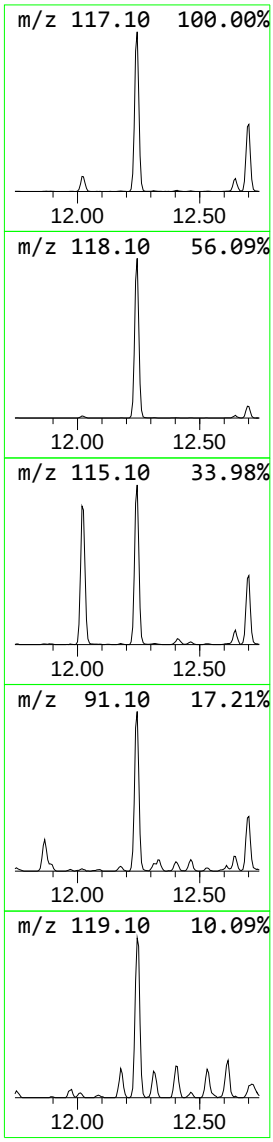
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethenyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	52.86 ug/l	585717	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	90
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
5	Deltacyclene	118	C9H10	007785-10-6	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
Data File : VX033111.D
Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

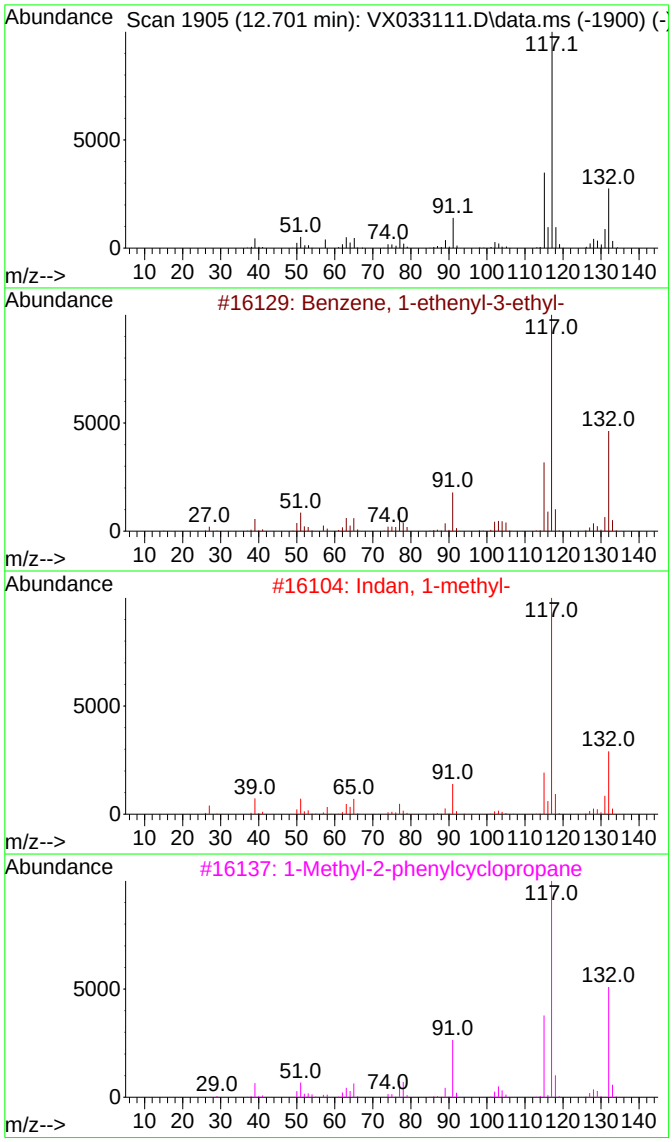
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

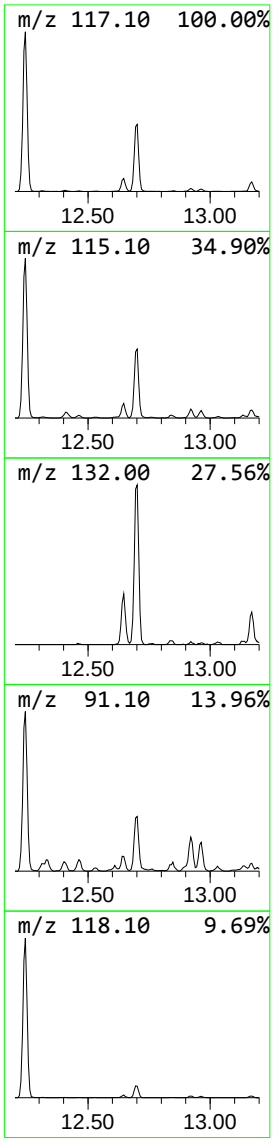
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	20.61 ug/l	228377	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
4	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	87





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Acq On : 29 Nov 2022 12:38
Operator : JC/MD
Sample : N5741-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

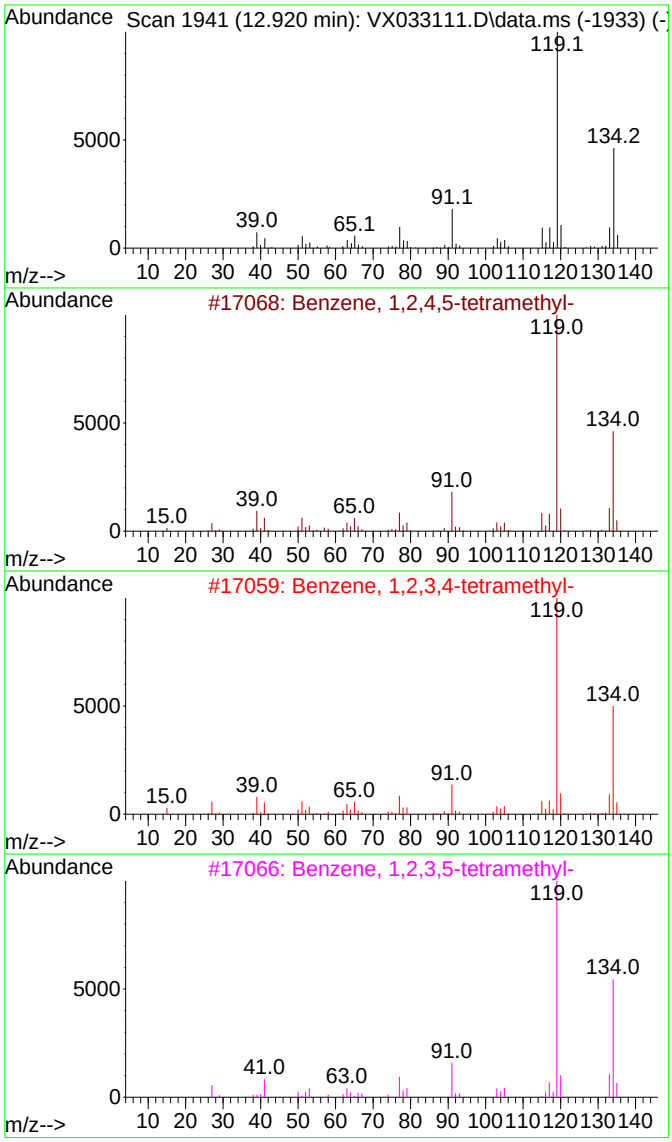
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

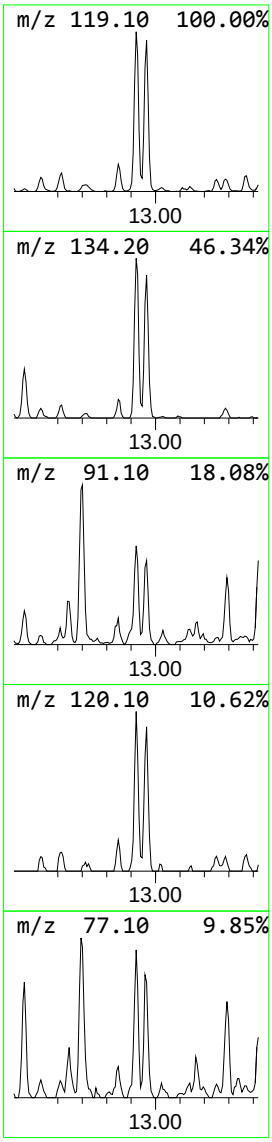
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	10.46 ug/l	115922	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
Data File : VX033111.D
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Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.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
Isobutane	1.264	10.1	ug/l	71921	1	5.550	355765	50.0
Butane, 2-methyl-	1.752	81.5	ug/l	579662	1	5.550	355765	50.0
Pentane	1.959	14.3	ug/l	101825	1	5.550	355765	50.0
Butane, 2,3-dim...	2.782	13.8	ug/l	98452	1	5.550	355765	50.0
Pentane, 2-methyl-	2.831	10.7	ug/l	76021	1	5.550	355765	50.0
1-Pentene	2.867	30.5	ug/l	217313	1	5.550	355765	50.0
Cyclopentane, m...	4.306	70.8	ug/l	503387	1	5.550	355765	50.0
Benzene, 1-ethe...	12.244	52.9	ug/l	585717	4	12.024	554074	50.0
Benzene, 1-ethe...	12.701	20.6	ug/l	228377	4	12.024	554074	50.0
Benzene, 1,2,4,...	12.921	10.5	ug/l	115922	4	12.024	554074	50.0