LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

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\82X100622W.M
Title : SW846 8260

Signal : TIC: VX032017.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	43	46	51	rVB	10038	9483	1.94%	0.242%
2	1.746	101	108	114	rBV	12759	17648	3.61%	0.450%
3	2.209	180	184	190	rVB2	3598	5640	1.15%	0.144%
4	2.867	285	292	298	rVB2	9961	19752	4.04%	0.504%
5	2.977	298	310	324	rVV2	4674	14497	2.97%	0.370%
6	3.111	324	332	344	rVB2	2750	6907	1.41%	0.176%
7	3.733	427	434	446	rVB6	1863	6168	1.26%	0.157%
8	5.196	663	674	685	rVB3	7512	22855	4.68%	0.583%
9	5.391	693	706	717	rBV2	57417	170597	34.93%	4.352%
10	5.550	723	732	750	rVB	56828	162562	33.29%	4.147%
11	5.958	787	799	807	rBV	65231	174572	35.75%	4.453%
12	6.038	807	812	819	rVV4	8823	25357	5.19%	0.647%
13	6.092	819	821	833	rVB3	3470	6094	1.25%	0.155%
14	6.245	833	846	861	rBV	84394	254997	52.21%	6.504%
15	6.763	921	931	942	rBV	84830	210015	43.00%	5.357%
16	6.861	942	947	956	rVB6	4259	10702	2.19%	0.273%
17	8.141	1145	1157	1163	rBV	34456	65017	13.31%	1.658%
18	8.196	1163	1166	1174	rVB	4366	6948	1.42%	0.177%
19	8.427	1194	1204	1210	rBV	55160	96693	19.80%	2.466%
20	8.507	1210	1217	1230	rVV	122908	215093	44.04%	5.487%
21	8.647	1233	1240	1249	rVV	306016	488375	100.00%	12.457%
22	8.842	1265	1272	1282	rBV	140214	226819	46.44%	5.786%
23	8.921	1282	1285	1288	rVV3	6266	10345	2.12%	0.264%
24	8.958	1288	1291	1297	rVV2	7148	11904	2.44%	0.304%
25	9.049	1301	1306	1313	rVV2	7239	13649	2.79%	0.348%
26	9.159	1317	1324	1333	rVB2	5041	10541	2.16%	0.269%
27	9.446	1366	1371	1383	rBV2	21796	39202	8.03%	1.000%
28	9.567	1383	1391	1395	rVV4	18175	31917	6.54%	0.814%
29	9.604	1395	1397	1404	rVB2	5222	6645	1.36%	0.169%
30	10.025	1459	1466	1467	rBV	49529	67384	13.80%	1.719%
31	10.055	1467	1471	1476	rVV	217079	303458	62.14%	7.741%
32	10.104	1476	1479	1482	rVV	19663	26709	5.47%	0.681%
33	10.147	1482	1486	1492	rVB	75629	102045	20.89%	2.603%
34	10.250	1497	1503	1509	rVB2	18228	35191	7.21%	0.898%
35	10.354	1515	1520	1521	rBV2	8089	9498	1.94%	0.242%
36	10.421	1528	1531	1540	rVB3	4317	5972	1.22%	0.152%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

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\82X100622W.M
Title : SW846 8260

37	10.647	1564	1568	1575	rBV3	4009	5704	1.17%	0.145%
38	10.793	1587	1592	1598	rBV5	8675	17391	3.56%	0.444%
39	10.903	1605	1610	1613	rVV4	6769	9628	1.97%	0.246%
40	10.939	1613	1616	1618	rVV3	5423	7591	1.55%	0.194%
41	10.964	1618	1620	1625	rVB3	6041	8369	1.71%	0.213%
42	11.079	1634	1639	1645	rBV	250156	319777	65.48%	8.157%
43	11.171	1652	1654	1662	rVB2	13217	17322	3.55%	0.442%
44	11.274	1666	1671	1674	rVV2	19545	26057	5.34%	0.665%
45	11.311	1674	1677	1686	rVB4	6532	10902	2.23%	0.278%
46	11.390	1686	1690	1694	rBV5	4220	6689	1.37%	0.171%
47	11.439	1694	1698	1700	rVV3	4109	6235	1.28%	0.159%
48	11.890	1766	1772	1776	rBV6	5040	8650	1.77%	0.221%
49	12.024	1788	1794	1801	rBV	297317	366593	75.06%	9.351%
50	12.110	1801	1808	1812	rBV4	5538	8961	1.83%	0.229%
51	12.244	1825	1830	1838	rVB	114721	147795	30.26%	3.770%
52	12.701	1899	1905	1910	rBV	32591	40788	8.35%	1.040%
53	12.920	1937	1941	1950	rBV	4186	5552	1.14%	0.142%
54	13.292	1997	2002	2007	rVB2	11797	15130	3.10%	0.386%

Sum of corrected areas: 3920385

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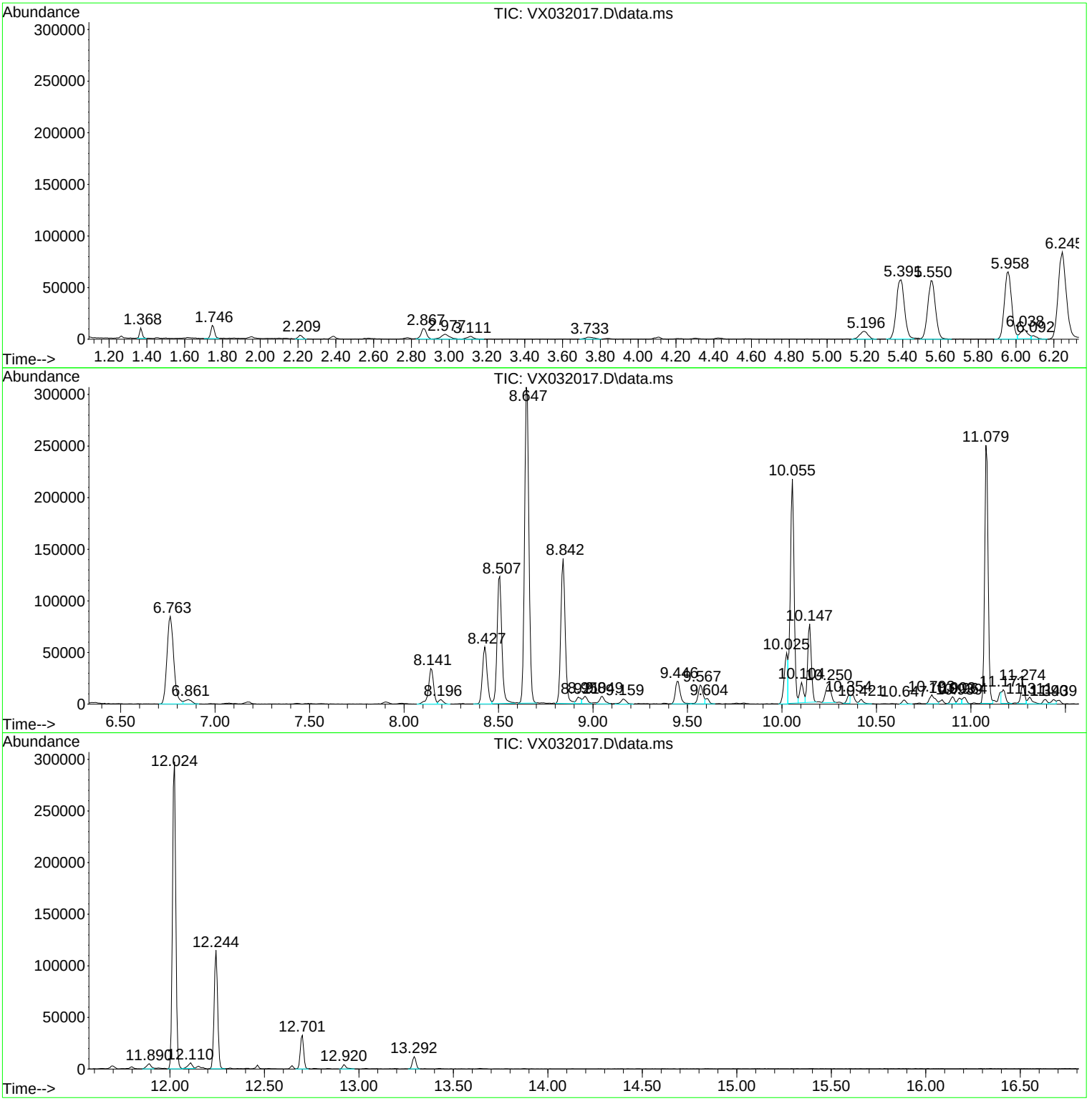
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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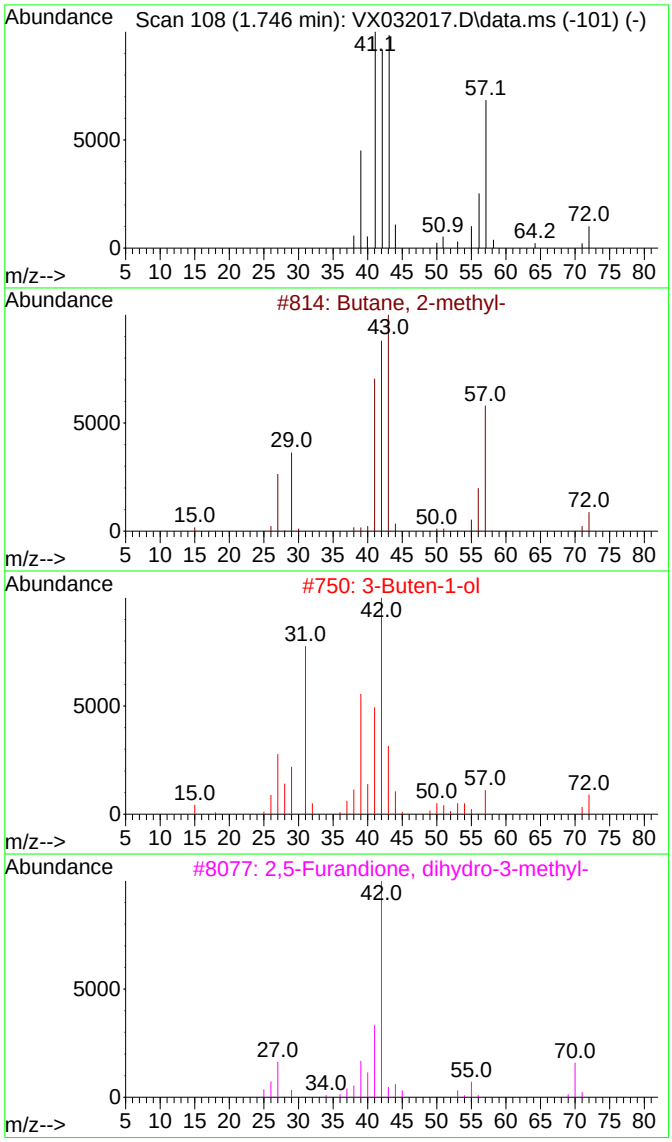
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

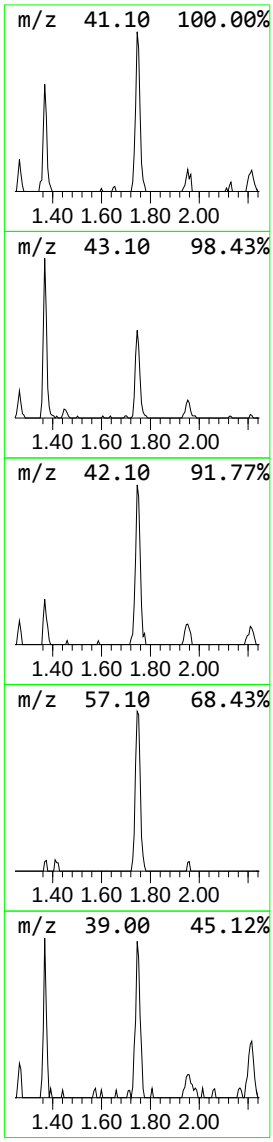
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.746	5.43 ug/l	17648	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	58
2	3-Buten-1-ol	72	C4H8O	000627-27-0	36
3	2,5-Furandione, dihydro-3-methyl-	114	C5H6O3	004100-80-5	9
4	Pentane	72	C5H12	000109-66-0	9
5	Butane, 2-nitro-	103	C4H9NO2	000600-24-8	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

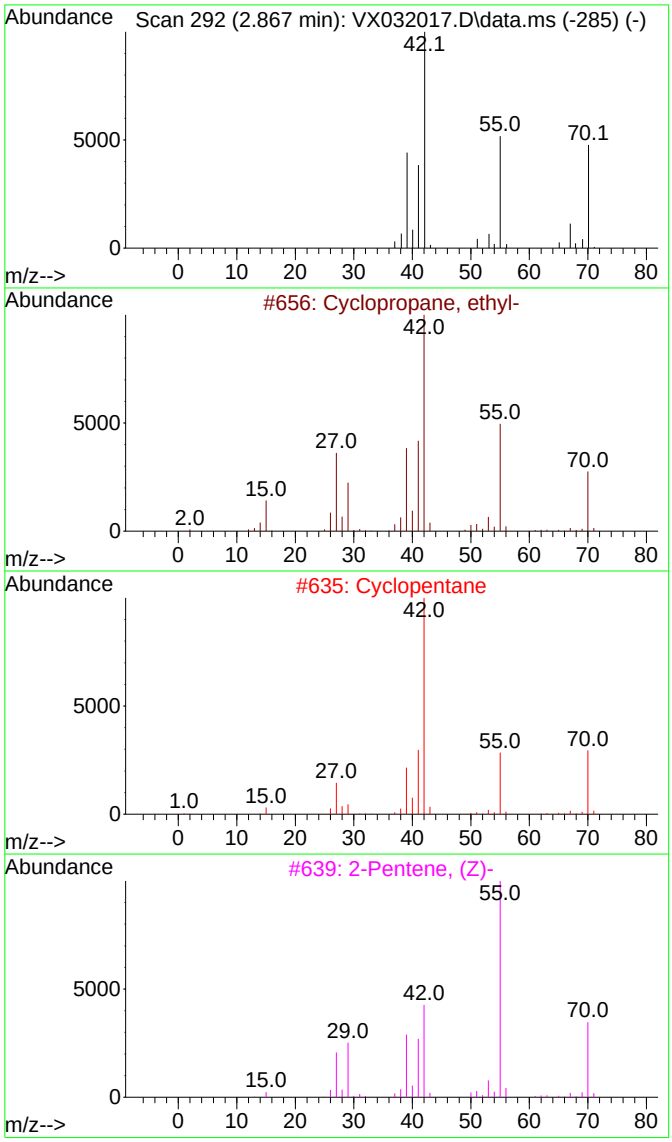
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

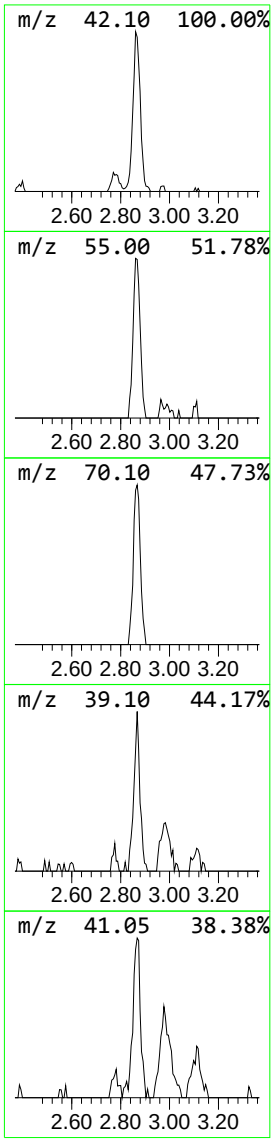
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclopropane, ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.867	6.08 ug/l	19752	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, ethyl-	70	C5H10	001191-96-4	59
2	Cyclopentane	70	C5H10	000287-92-3	53
3	2-Pentene, (Z)-	70	C5H10	000627-20-3	53
4	1-Pentene	70	C5H10	000109-67-1	40
5	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

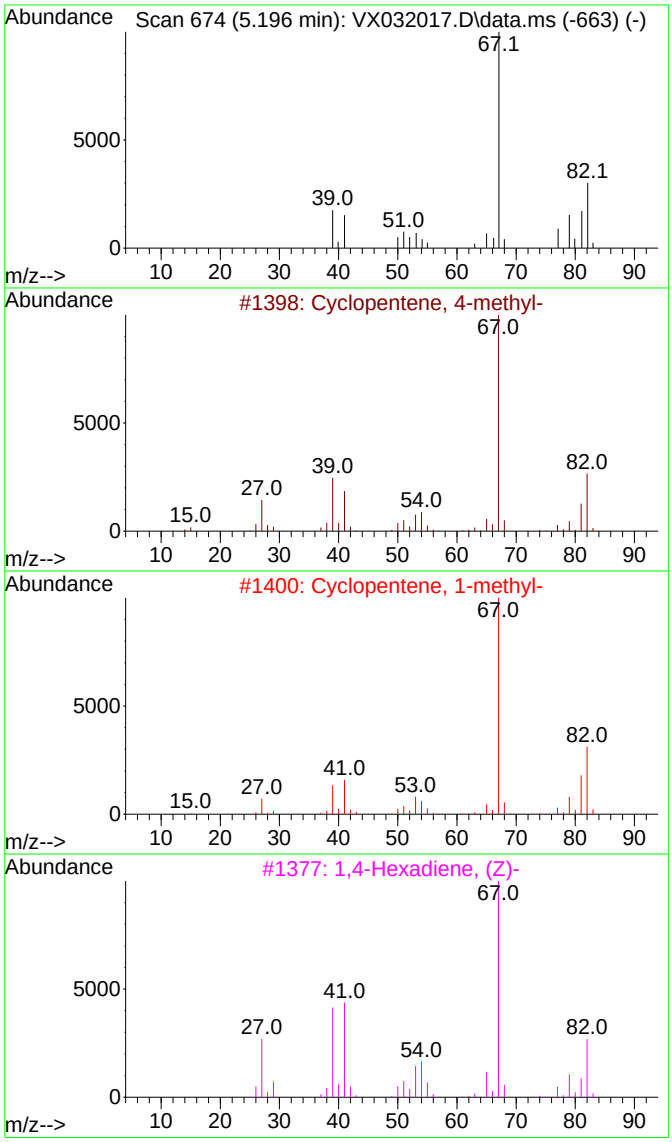
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

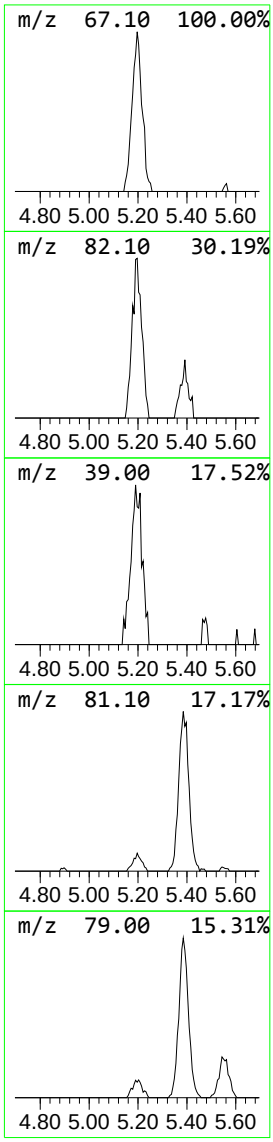
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclopentene, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.196	7.03 ug/l	22855	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	80
2	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	80
3	1,4-Hexadiene, (Z)-	82	C6H10	007318-67-4	72
4	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	72
5	C2H5CH=CHCH=CH2	82	C6H10	000592-48-3	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

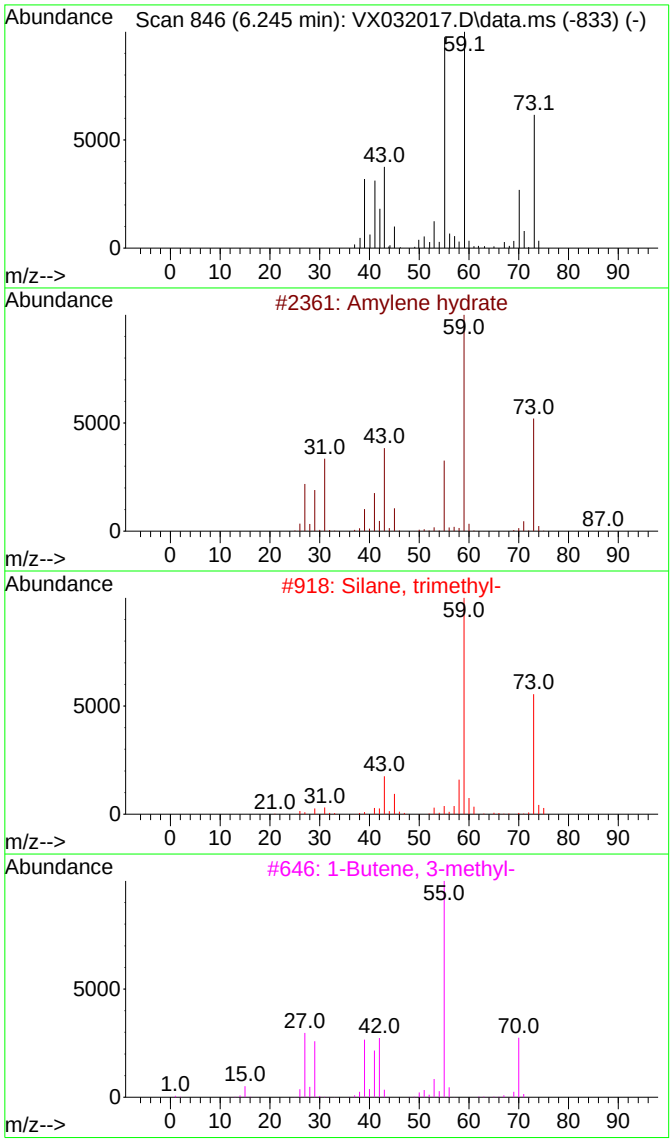
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

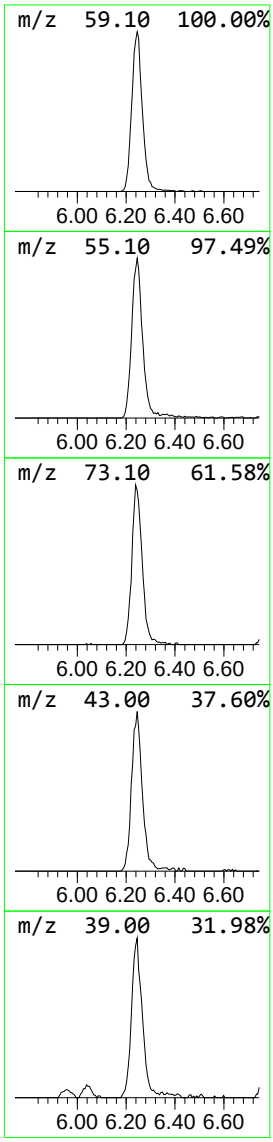
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Amylene hydrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.245	60.71 ug/l	254997	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene hydrate	88	C5H12O	000075-85-4	53
2	Silane, trimethyl-	74	C3H10Si	000993-07-7	47
3	1-Butene, 3-methyl-	70	C5H10	000563-45-1	25
4	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	25
5	2-Butene, 2-methyl-	70	C5H10	000513-35-9	22





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

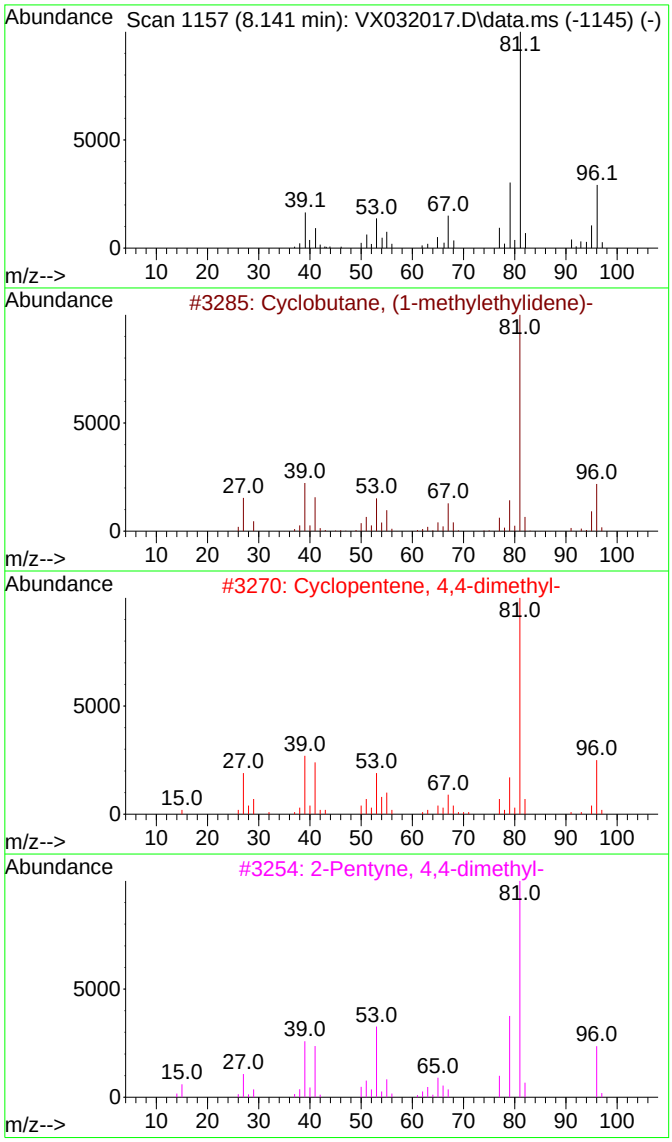
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

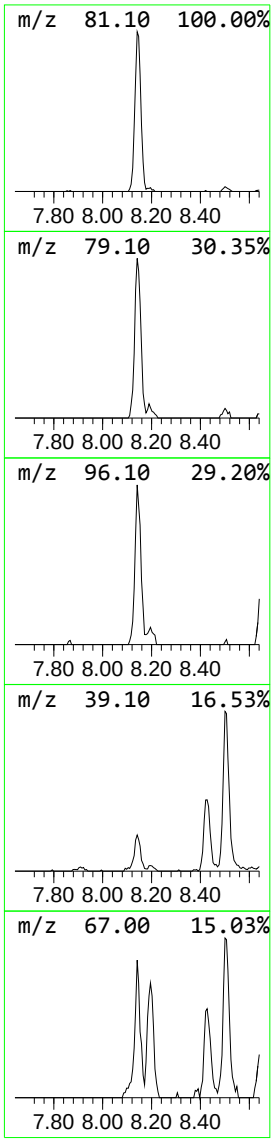
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclobutane, (1-methylethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.141	15.48 ug/l	65017	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	90
2	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	87
3	2-Pentyne, 4,4-dimethyl-	96	C7H12	000999-78-0	80
4	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	78
5	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
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Operator : JC/MD
Sample : N4937-01
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

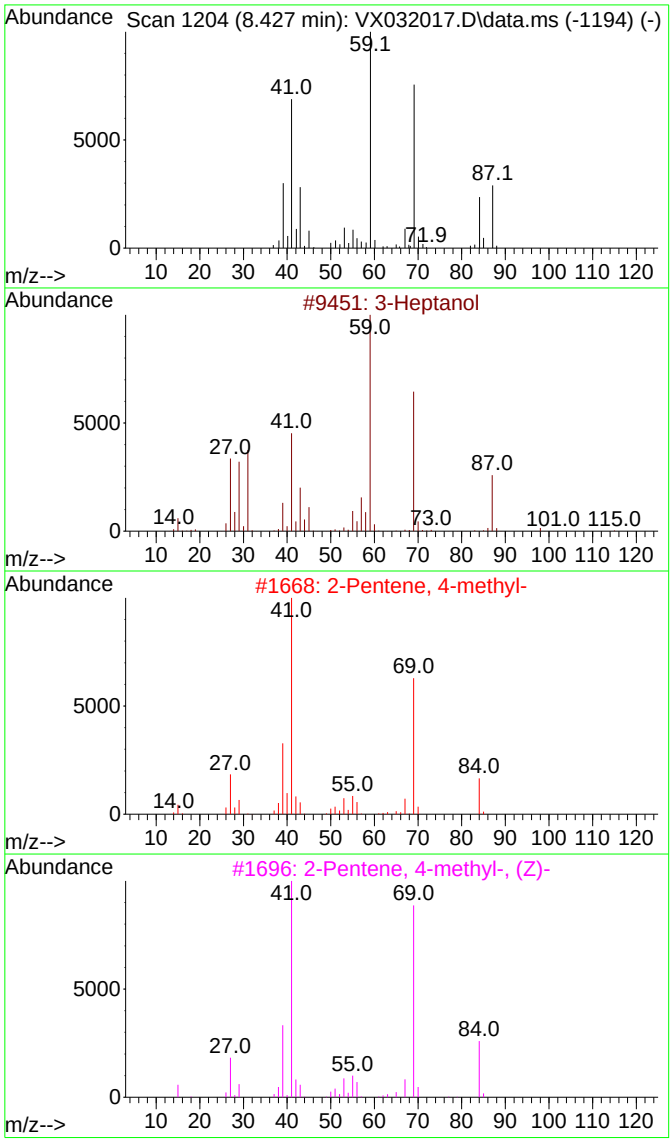
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

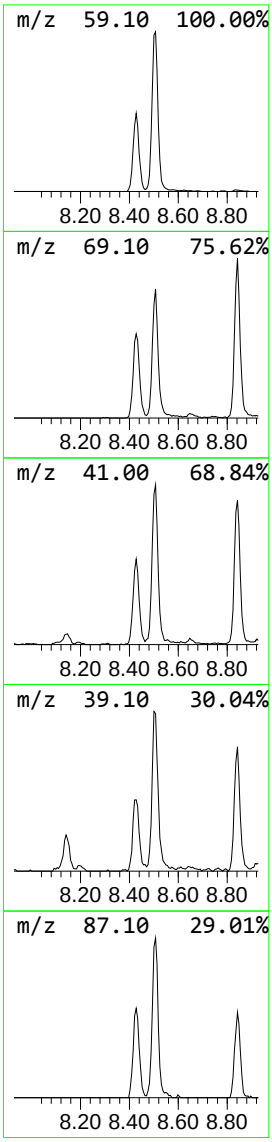
****

Peak Number 6 3-Heptanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.427	15.93 ug/l	96693	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol	116	C7H16O	000589-82-2	64
2	2-Pentene, 4-methyl-	84	C6H12	004461-48-7	50
3	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	50
4	2-Butene, 2,3-dimethyl-	84	C6H12	000563-79-1	45
5	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	43





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Data File : VX032017.D
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Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

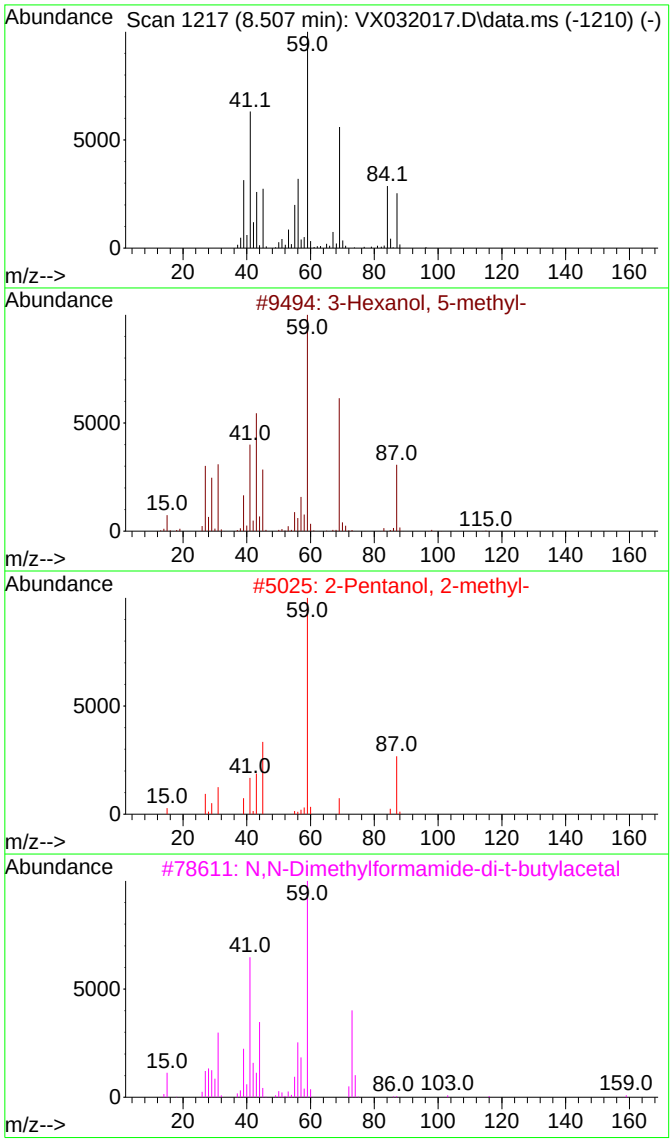
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

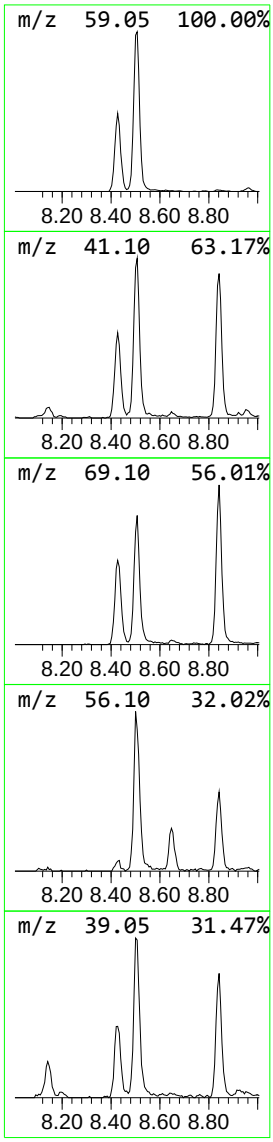
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 3-Hexanol, 5-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.507	35.44 ug/l	215093	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol, 5-methyl-	116	C7H16O	000623-55-2	59
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	53
3	N,N-Dimethylformamide-di-t-butyl...	203	C11H25NO2	036805-97-7	47
4	tert-Butyl carbamate	117	C5H11NO2	004248-19-5	43
5	2-Pentene, 3-methyl-	84	C6H12	000922-61-2	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

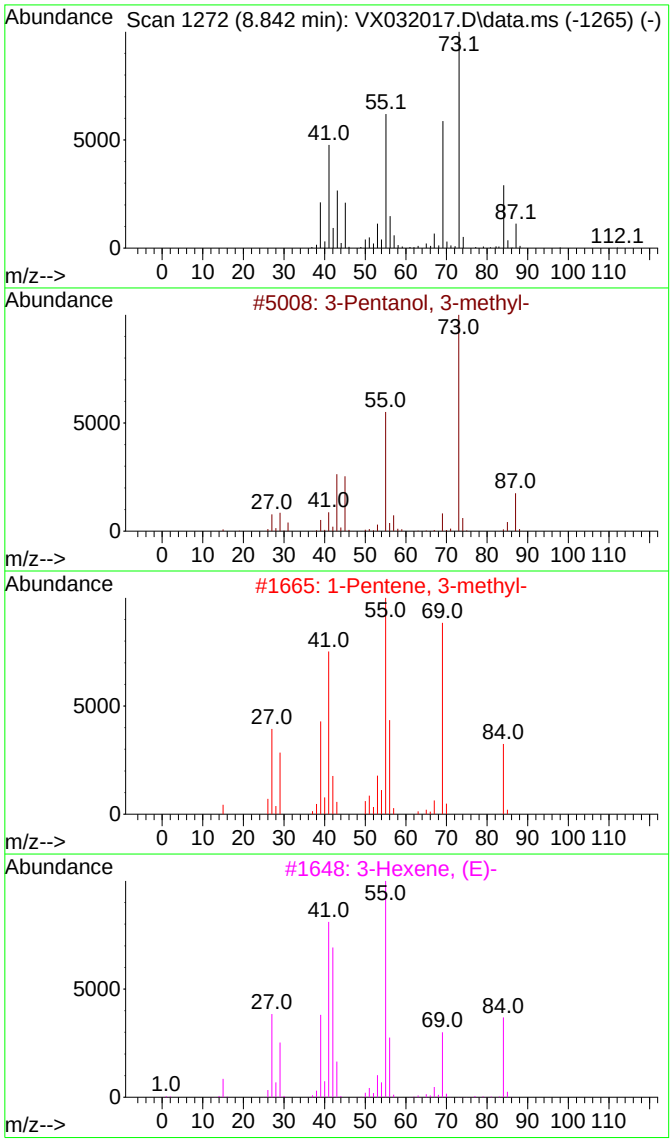
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

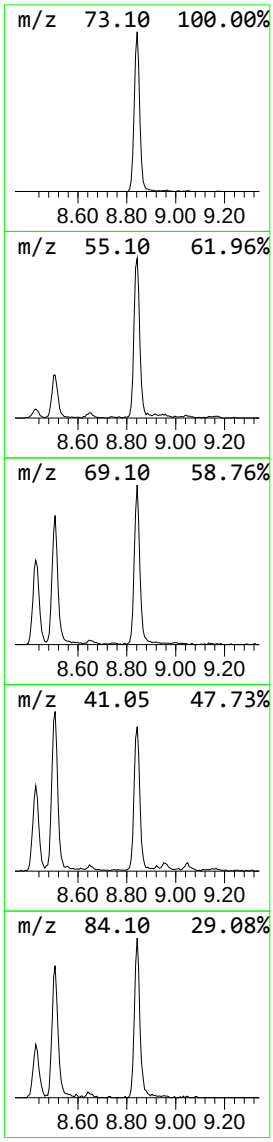
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown8.842 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.842	37.37 ug/l	226819	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	47
2	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	45
3	3-Hexene, (E)-	84	C6H12	013269-52-8	43
4	Pentane, 3-methylene-	84	C6H12	000760-21-4	38
5	3-Hexene	84	C6H12	000592-47-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

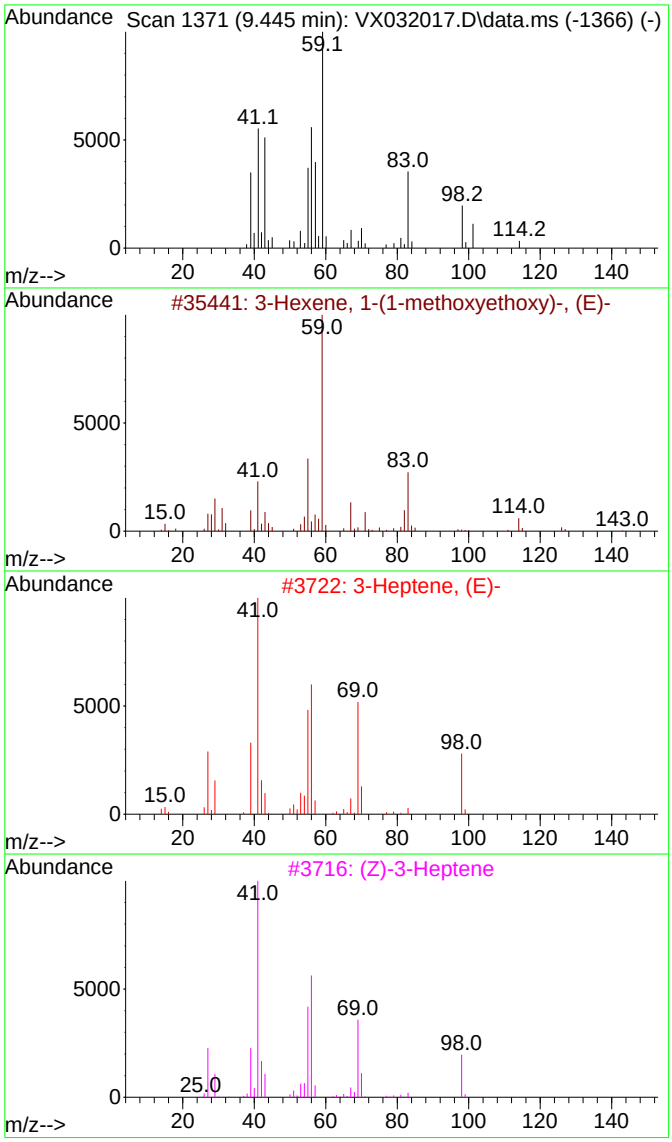
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

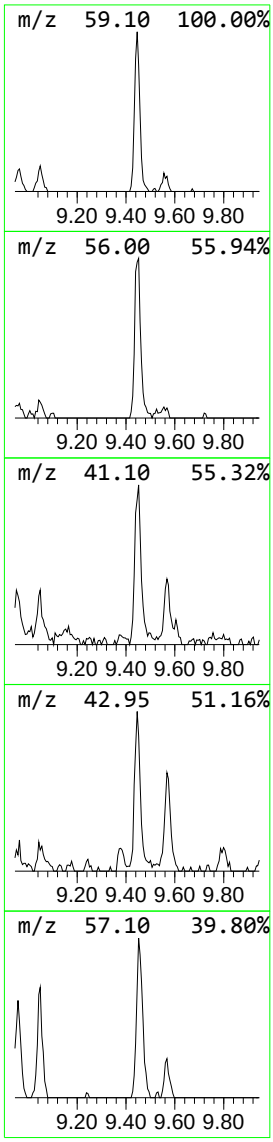
****

Peak Number 9 unknown9.445 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.445	6.46 ug/l	39202	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 1-(1-methoxyethoxy)-, ...	158	C9H18O2	054340-97-5	43
2	3-Heptene, (E)-	98	C7H14	014686-14-7	27
3	(Z)-3-Heptene	98	C7H14	007642-10-6	27
4	2-Heptene	98	C7H14	000592-77-8	25
5	3-Heptene	98	C7H14	000592-78-9	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

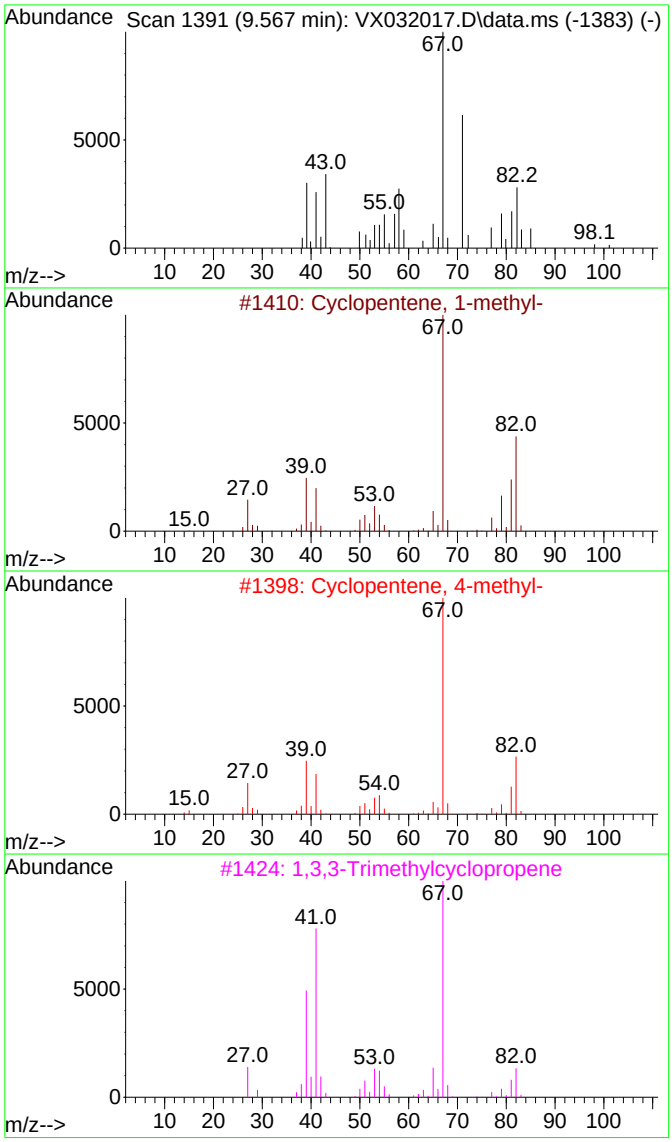
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

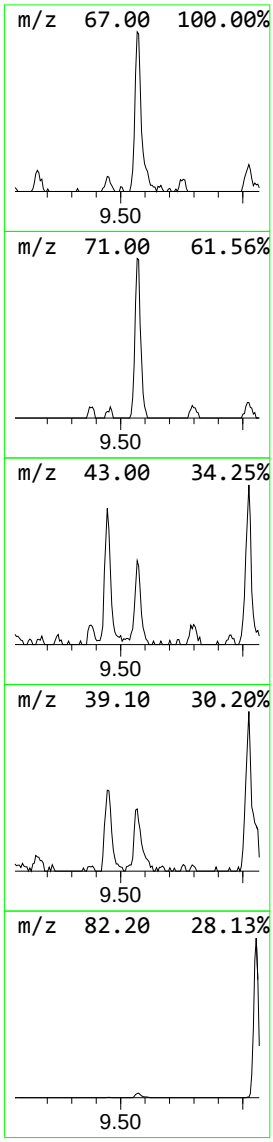
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclopentene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.567	5.26 ug/l	31917	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	50
2	Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	49
3	1,3,3-Trimethylcyclopropene	82	C6H10	003664-56-0	46
4	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	46
5	4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	45





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Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

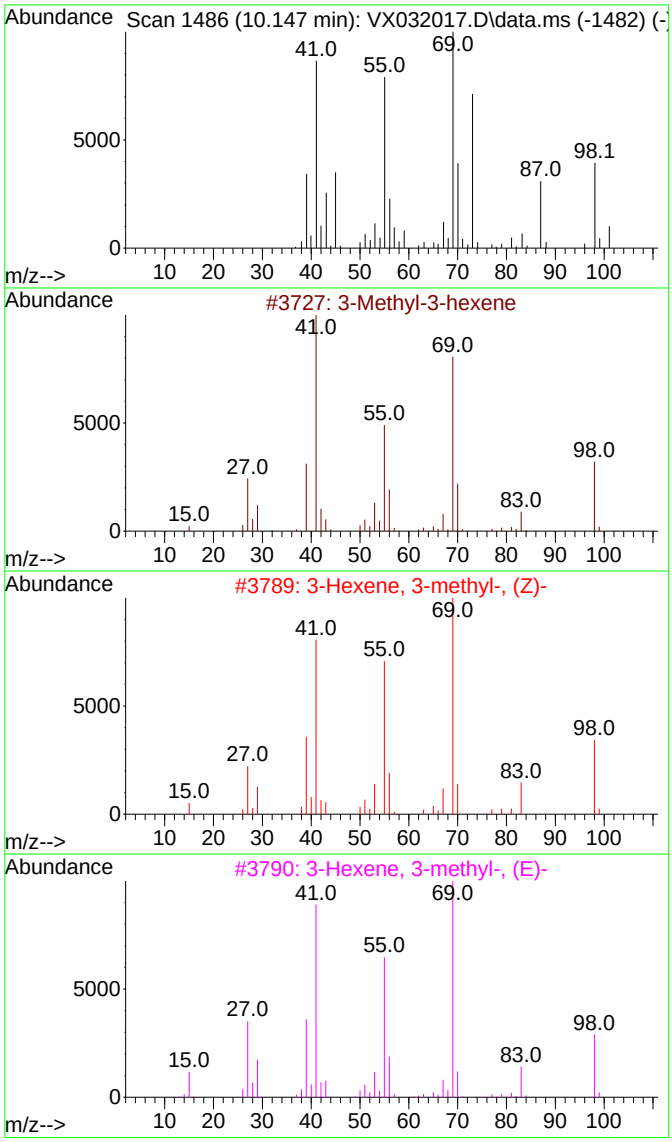
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

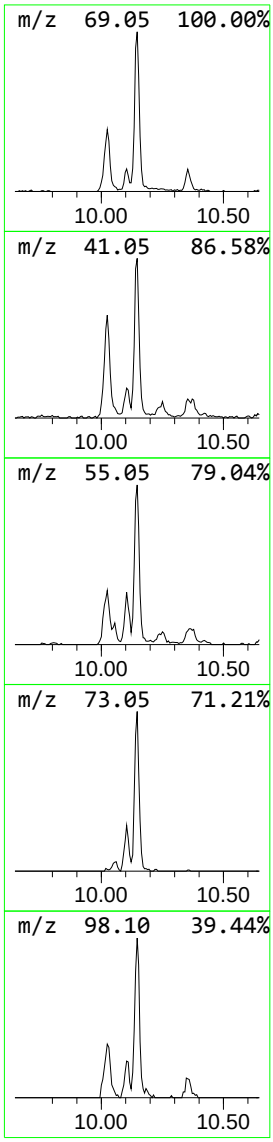
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 3-Methyl-3-hexene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.147	16.81 ug/l	102045	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-3-hexene	98	C7H14	003404-65-7	68
2	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	64
3	3-Hexene, 3-methyl-, (E)-	98	C7H14	003899-36-3	64
4	2-Pentene, 3-ethyl-	98	C7H14	000816-79-5	64
5	2-Hexene, 3-methyl-, (Z)-	98	C7H14	010574-36-4	60





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Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

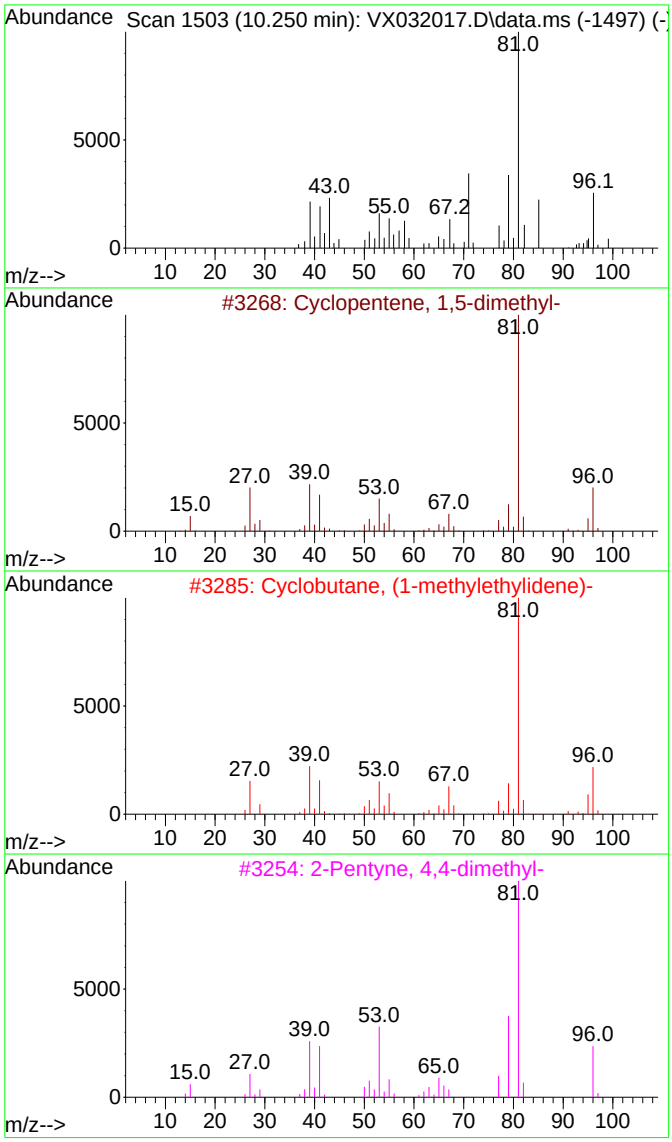
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

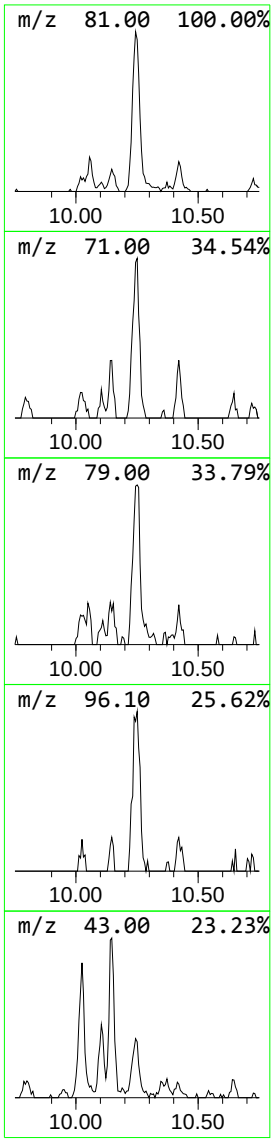
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclopentene, 1,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.250	5.80 ug/l	35191	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	70
2	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	62
3	2-Pentyne, 4,4-dimethyl-	96	C7H12	000999-78-0	58
4	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	58
5	1,3-Pentadiene, 2,3-dimethyl-	96	C7H12	001113-56-0	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

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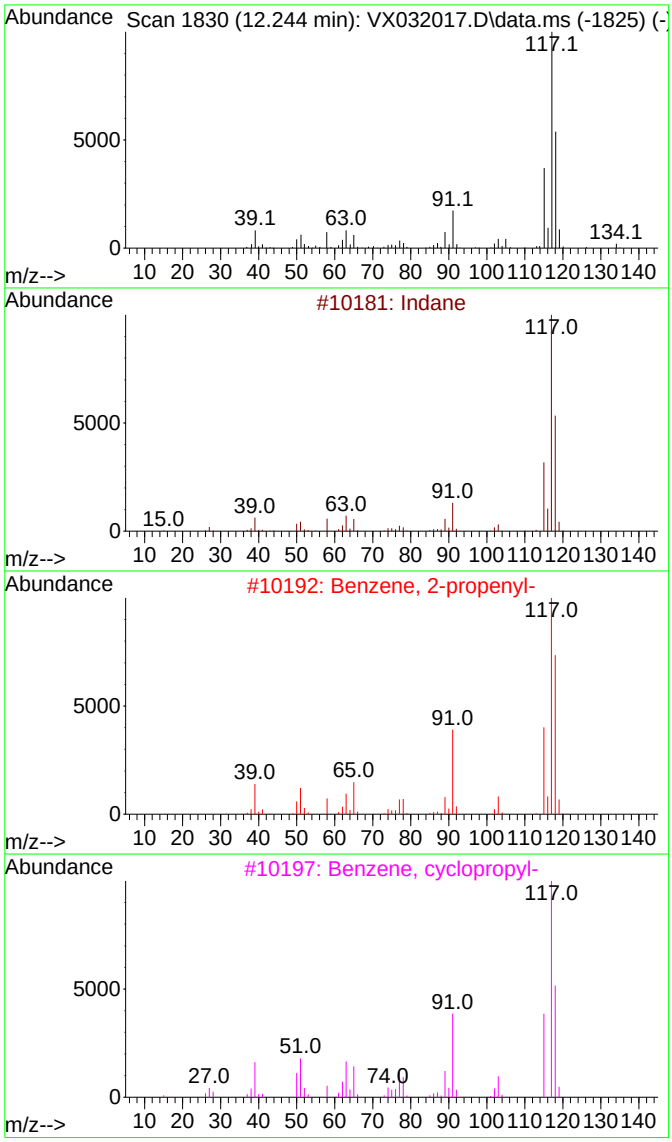
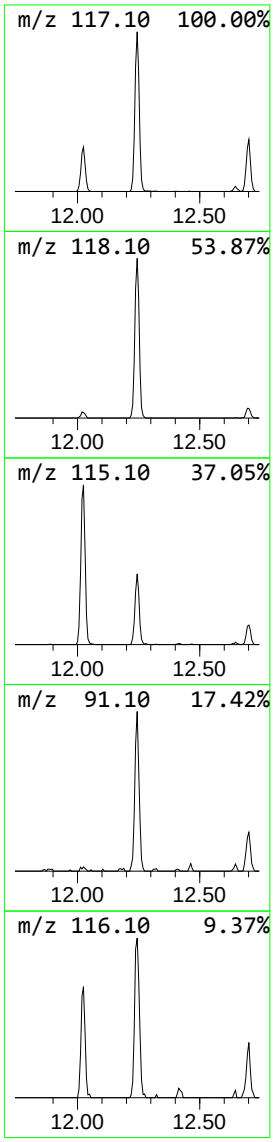
Peak Number 13 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	20.16 ug/l	147795	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	53





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Data File : VX032017.D
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Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

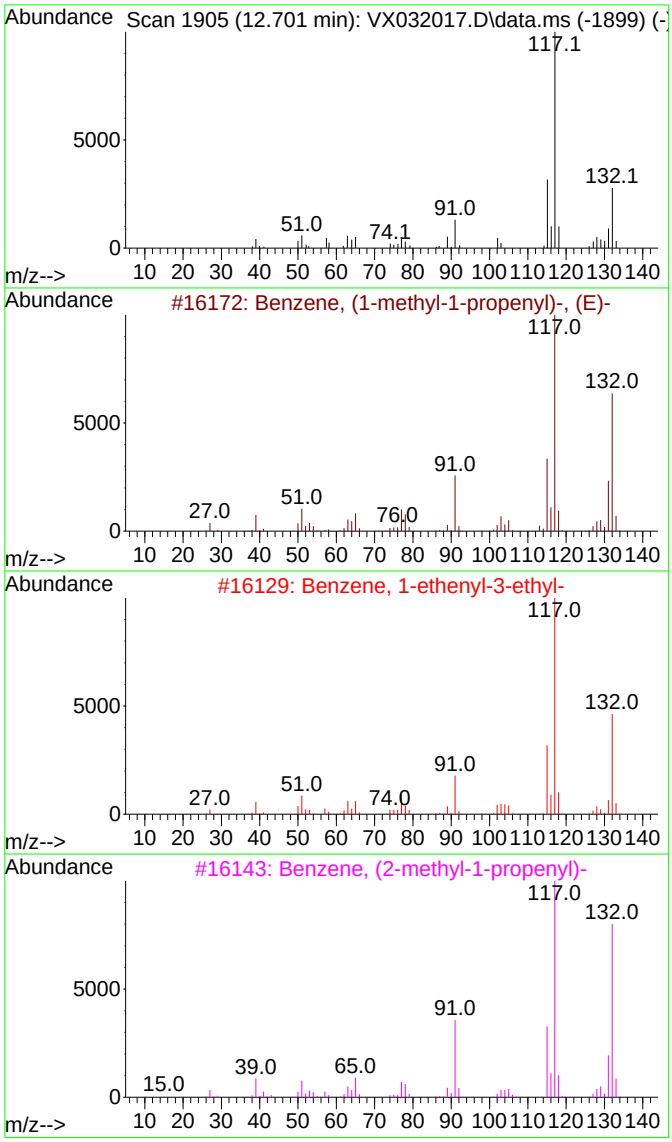
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

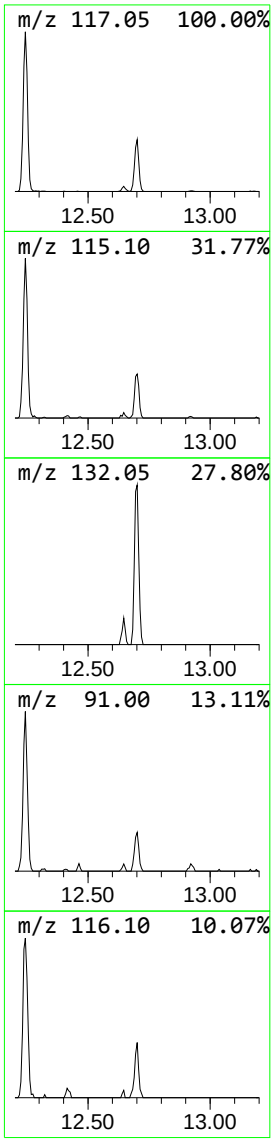
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, (1-methyl-1-propen... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	5.56 ug/l	40788	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
5	Indan, 1-methyl-	132	C10H12	000767-58-8	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
Data File : VX032017.D
Acq On : 10 Oct 2022 17:04
Operator : JC/MD
Sample : N4937-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.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-	1.746	5.4	ug/l	17648	1	5.556	162562	50.0
Cyclopropane, e...	2.867	6.1	ug/l	19752	1	5.556	162562	50.0
Cyclopentene, 4...	5.196	7.0	ug/l	22855	1	5.556	162562	50.0
Amylene hydrate	6.245	60.7	ug/l	254997	2	6.763	210015	50.0
Cyclobutane, (1...	8.141	15.5	ug/l	65017	2	6.763	210015	50.0
3-Heptanol	8.427	15.9	ug/l	96693	3	10.055	303458	50.0
3-Hexanol, 5-me...	8.507	35.4	ug/l	215093	3	10.055	303458	50.0
unknown8.842	8.842	37.4	ug/l	226819	3	10.055	303458	50.0
unknown9.445	9.445	6.5	ug/l	39202	3	10.055	303458	50.0
Cyclopentene, 1...	9.567	5.3	ug/l	31917	3	10.055	303458	50.0
3-Methyl-3-hexene	10.147	16.8	ug/l	102045	3	10.055	303458	50.0
Cyclopentene, 1...	10.250	5.8	ug/l	35191	3	10.055	303458	50.0
Indane	12.244	20.2	ug/l	147795	4	12.024	366593	50.0
Benzene, (1-met...	12.701	5.6	ug/l	40788	4	12.024	366593	50.0