LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

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: VX033239.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.752	103	109	120	rBV	135685	177834	2.14%	0.593%
2	2.215	180	185	196	rVB	59458	92985	1.12%	0.310%
3	2.751	261	273	282	rBV2	49863	136146	1.64%	0.454%
4	2.867	288	292	301	rVB	62597	124995	1.51%	0.417%
5	2.977	301	310	323	rVV	186501	625908	7.54%	2.088%
6	3.111	323	332	350	rVB	1300387	2958903	35.63%	9.871%
7	3.757	425	438	447	rBV3	85681	249269	3.00%	0.832%
8	4.306	518	528	539	rVB2	56353	160833	1.94%	0.537%
9	5.385	694	705	713	rBV	58922	173672	2.09%	0.579%
10	5.470	713	719	725	rVV2	32111	99173	1.19%	0.331%
11	5.550	725	732	758	rVB	126894	386708	4.66%	1.290%
12	5.958	789	799	803	rBV	59803	150536	1.81%	0.502%
13	6.043	803	813	827	rVV	3195909	8304214	100.00%	27.703%
14	6.245	829	846	859	rVV3	190542	679252	8.18%	2.266%
15	6.763	921	931	942	rBV	191096	471657	5.68%	1.573%
16	8.427	1194	1204	1210	rBV	83460	148288	1.79%	0.495%
17	8.500	1210	1216	1225	rVV	187008	318817	3.84%	1.064%
18	8.647	1234	1240	1247	rVV	276622	433590	5.22%	1.446%
19	8.720	1247	1252	1260	rVB	94883	148298	1.79%	0.495%
20	8.842	1264	1272	1282	rBV	181728	296992	3.58%	0.991%
21	9.451	1364	1372	1377	rBV3	59753	112387	1.35%	0.375%
22	10.024	1459	1466	1467	rBV	75497	110618	1.33%	0.369%
23	10.055	1467	1471	1475	rVV	395194	532693	6.41%	1.777%
24	10.146	1482	1486	1489	rVV	107056	149012	1.79%	0.497%
25	10.195	1489	1494	1499	rVV	2021338	2554059	30.76%	8.520%
26	10.305	1507	1512	1517	rVB	368459	470335	5.66%	1.569%
27	10.640	1562	1567	1576	rVB2	121978	165560	1.99%	0.552%
28	10.963	1613	1620	1625	rVB	114832	155067	1.87%	0.517%
29	11.079	1634	1639	1644	rBV	269364	347711	4.19%	1.160%
30	11.305	1673	1676	1685	rVV	188812	245799	2.96%	0.820%
31	11.396	1685	1691	1695	rVV	99339	163176	1.96%	0.544%
32	11.451	1695	1700	1710	rVB	138796	185026	2.23%	0.617%
33	11.610	1721	1726	1734	rBV	418803	525943	6.33%	1.755%
34	11.750	1745	1749	1754	rBV	283156	346520	4.17%	1.156%
35	12.024	1788	1794	1799	rBV	425347	538242	6.48%	1.796%
36	12.085	1799	1804	1811	rBV	373418	479374	5.77%	1.599%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

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	12.244	1824	1830	1837	rBV	2348453	2840268	34.20%	9.475%
38	12.317	1837	1842	1850	rVV	87686	131290	1.58%	0.438%
39	12.408	1852	1857	1862	rVV2	78815	109239	1.32%	0.364%
40	12.615	1885	1891	1894	rVV	281320	365526	4.40%	1.219%
41	12.646	1894	1896	1900	rVV	122430	126436	1.52%	0.422%
42	12.701	1900	1905	1912	rVB	430242	590331	7.11%	1.969%
43	12.920	1935	1941	1945	rBV	164849	201674	2.43%	0.673%
44	13.170	1978	1982	1992	rVB	207625	267386	3.22%	0.892%
45	13.292	1992	2002	2007	rBV2	570233	750214	9.03%	2.503%
46	13.420	2018	2023	2032	rVB	136531	175650	2.12%	0.586%
47	13.664	2060	2063	2070	rVB2	81638	120100	1.45%	0.401%
48	13.774	2074	2081	2090	rVB	590777	740771	8.92%	2.471%
49	14.640	2219	2223	2228	rVB	132291	169305	2.04%	0.565%
50	14.780	2241	2246	2252	rBV	128020	168599	2.03%	0.562%

Sum of corrected areas: 29976381

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
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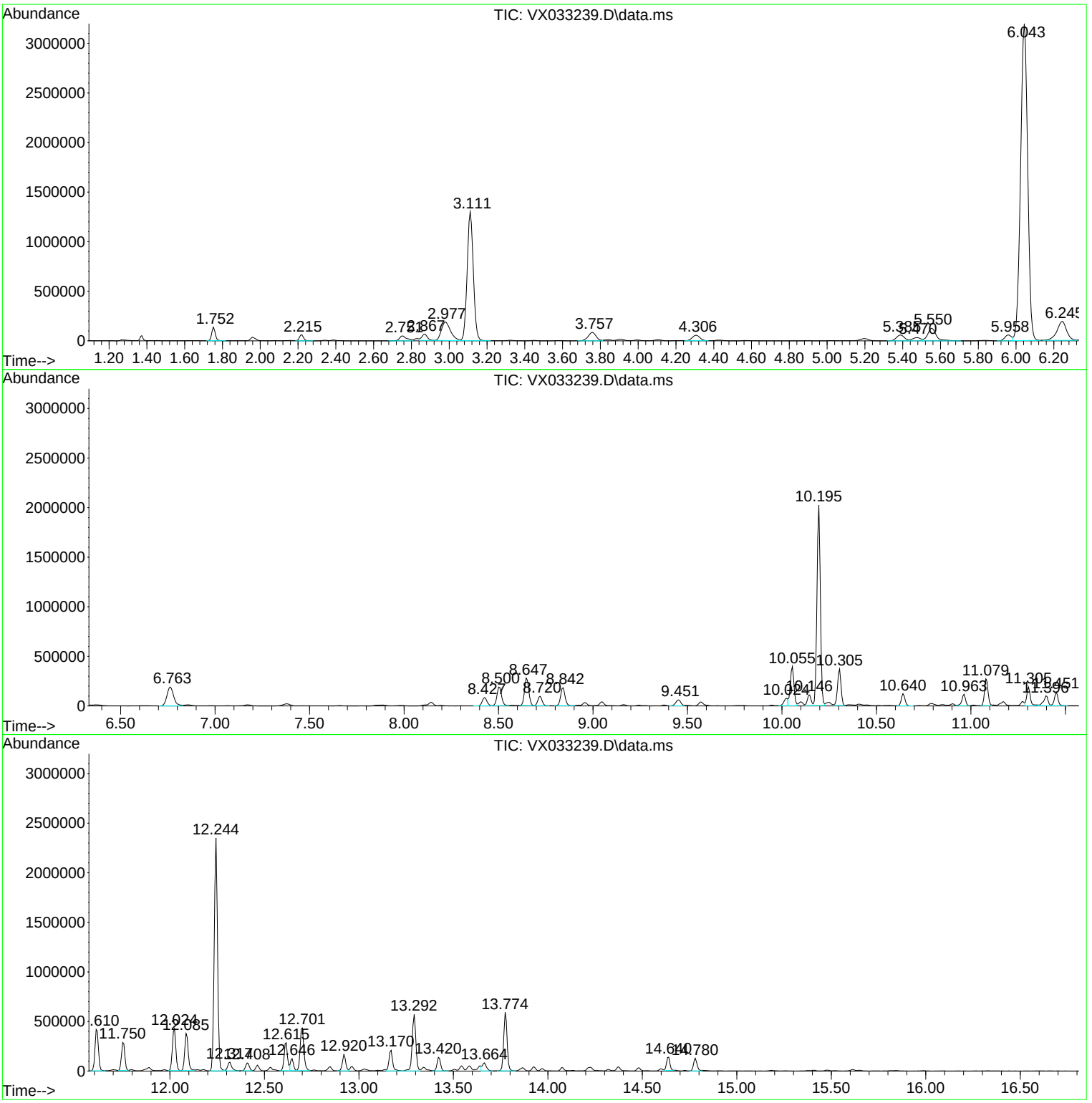
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

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\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

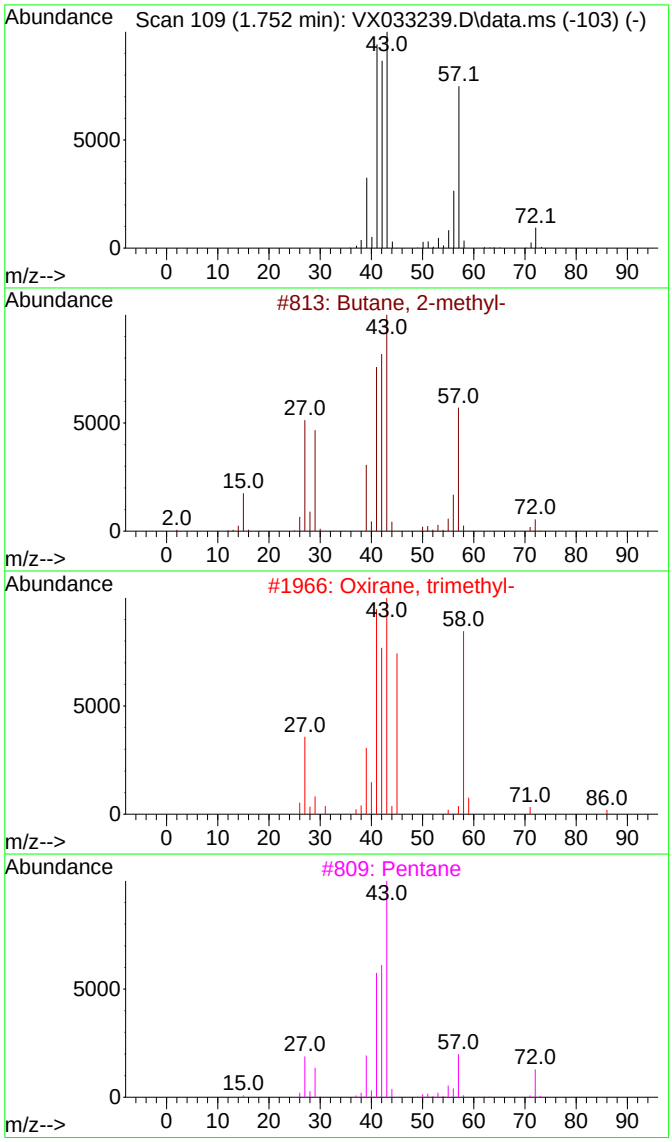
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

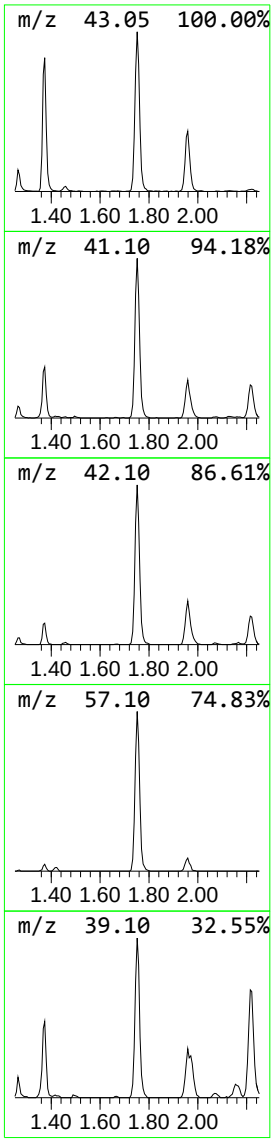
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.752	22.99 ug/l	177834	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	86
2	Oxirane, trimethyl-	86	C5H10O	005076-19-7	33
3	Pentane	72	C5H12	000109-66-0	32
4	3-Buten-1-ol	72	C4H8O	000627-27-0	28
5	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	12





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

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

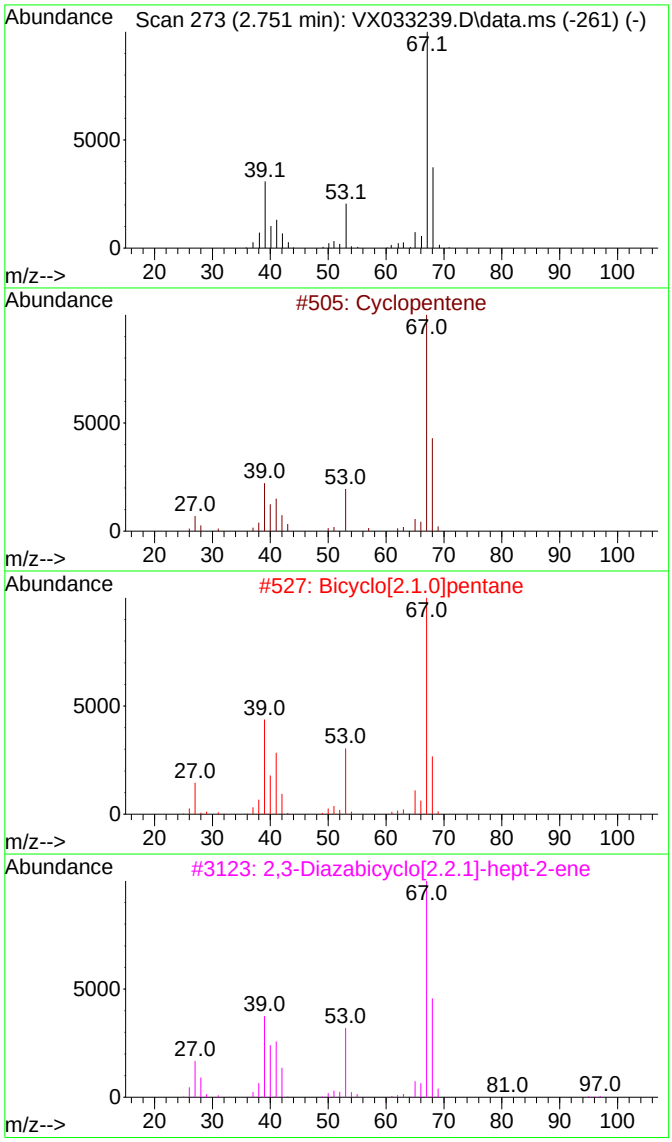
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

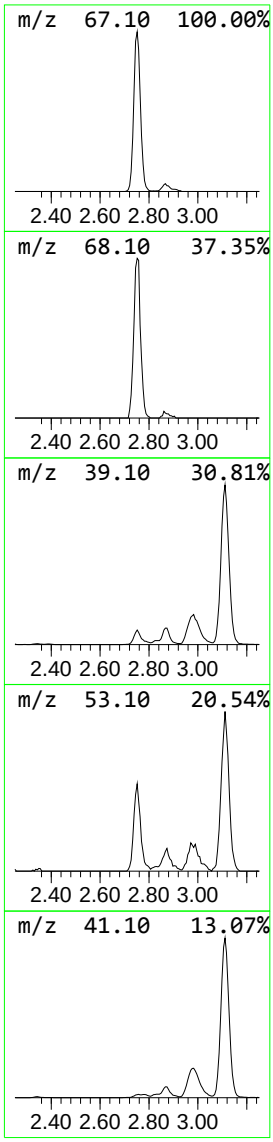
****

Peak Number 2 Cyclopentene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.751	17.60 ug/l	136146	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene	68	C5H8	000142-29-0	91
2	Bicyclo[2.1.0]pentane	68	C5H8	000185-94-4	86
3	2,3-Diazabicyclo[2.2.1]-hept-2-ene	96	C5H8N2	002721-32-6	78
4	1-Butyne, 3-methyl-	68	C5H8	000598-23-2	56
5	1,3-Pentadiene, (Z)-	68	C5H8	001574-41-0	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

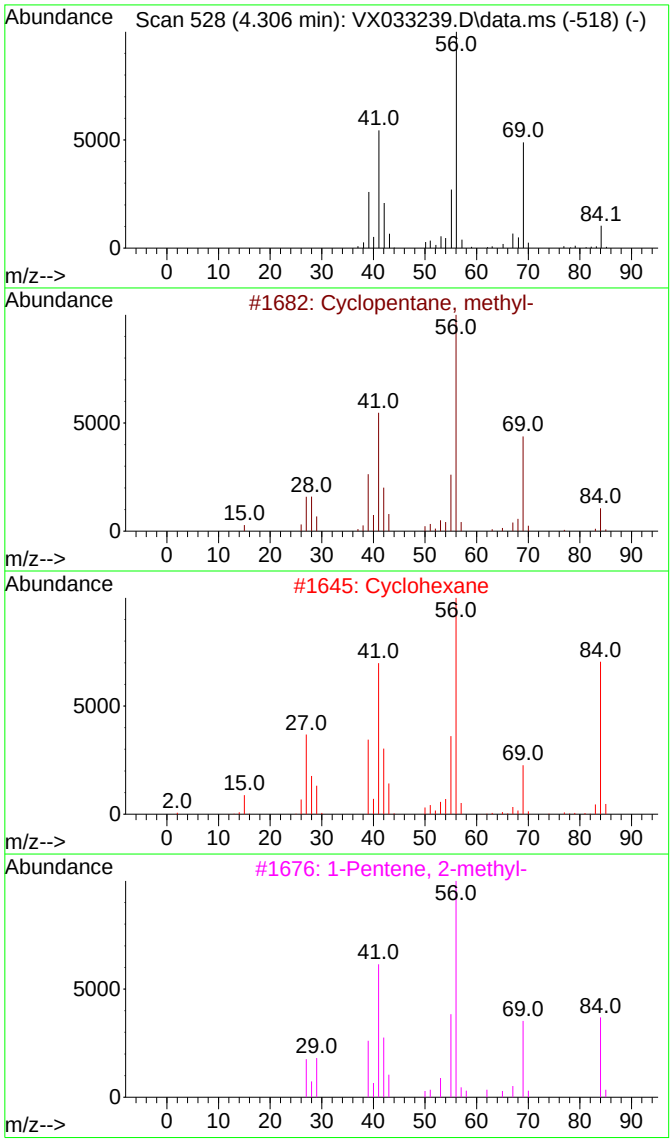
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

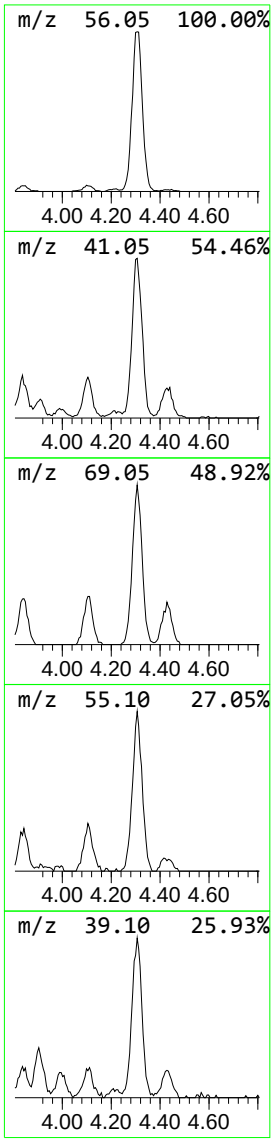
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclopentane, methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	20.80 ug/l	160833	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclohexane	84	C6H12	000110-82-7	86
3	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

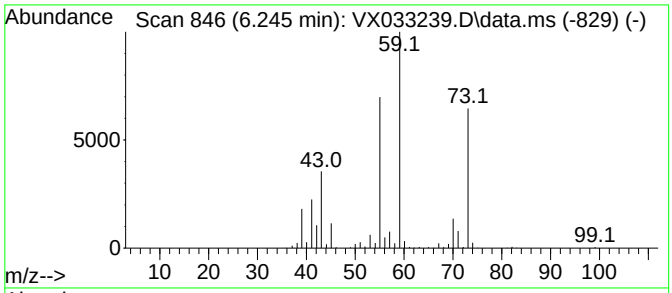
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

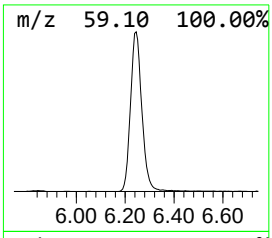
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

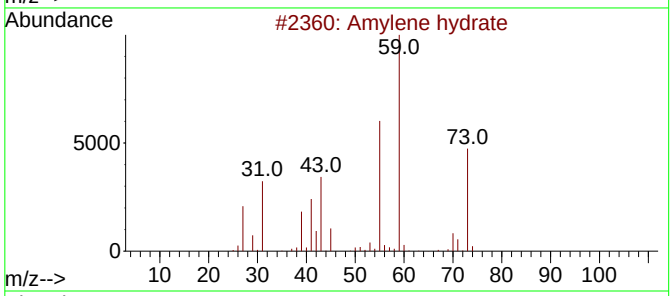
****
Peak Number 4 Amylene hydrate Concentration Rank 2

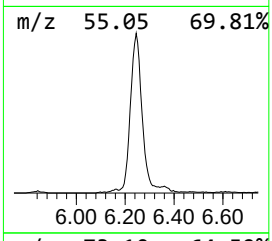
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.245	72.01 ug/l	679252	1,4-Difluorobenzene	6.763

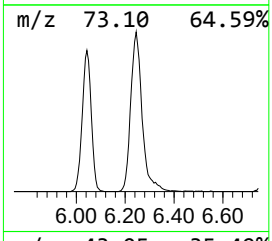
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene hydrate	88	C5H12O	000075-85-4	83
2	3-Hexanol	102	C6H14O	000623-37-0	64
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	50
4	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	39
5	1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	36

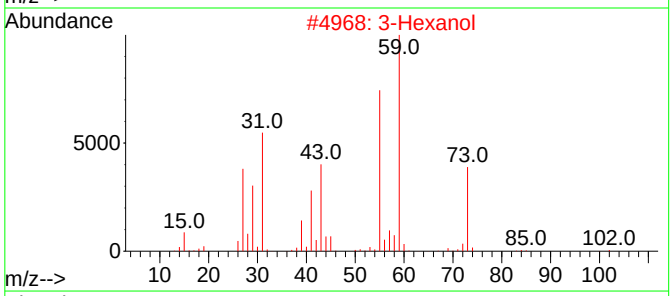


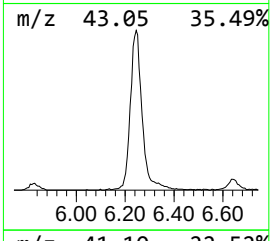


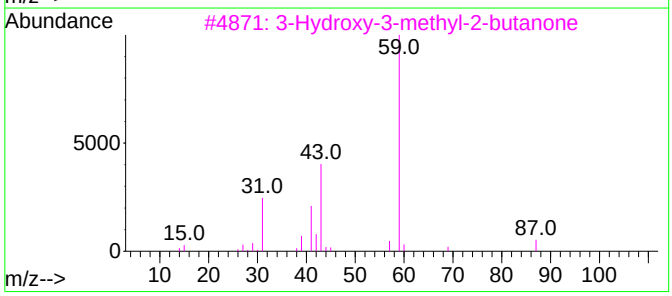


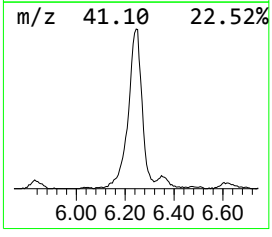












Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

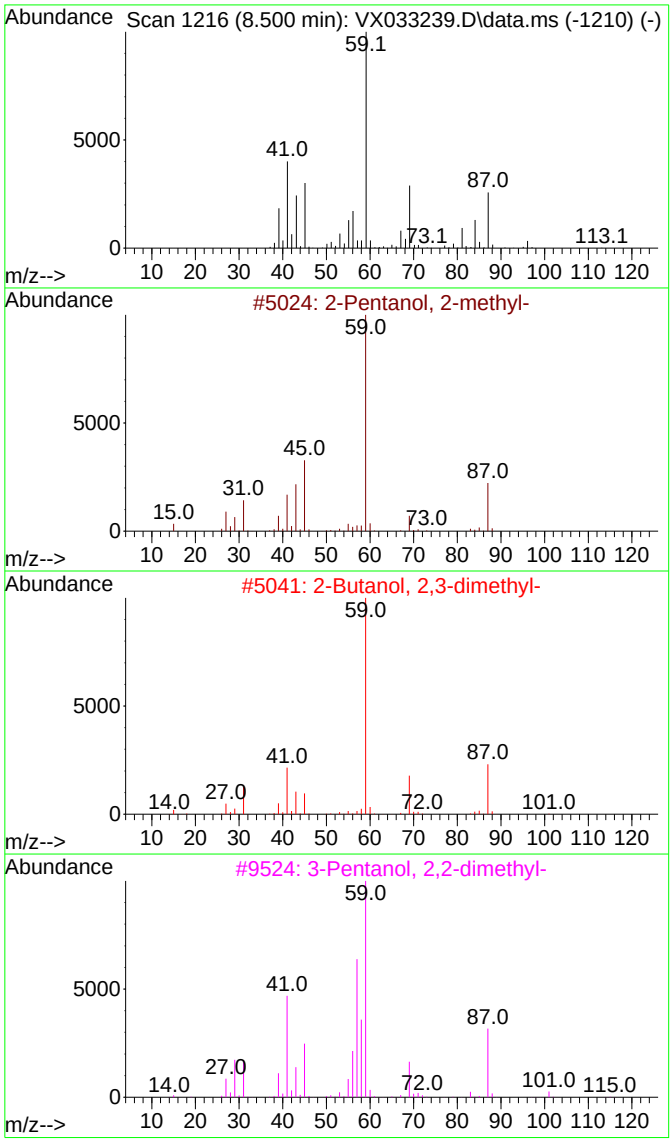
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

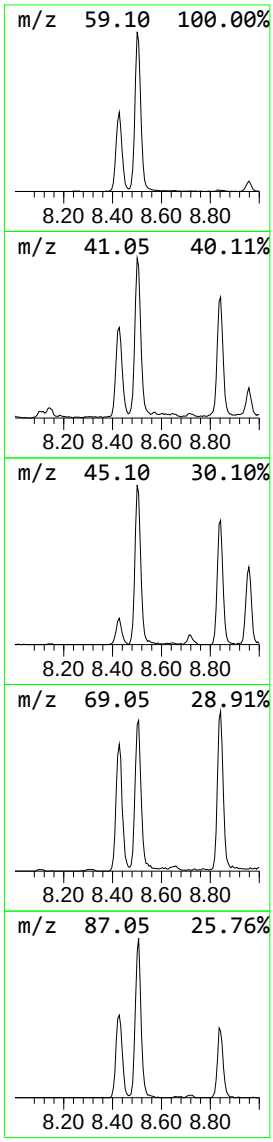
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.500	29.93 ug/l	318817	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	64
2	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	59
3	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	59
4	2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	50
5	2,3-Dimethyl-4-penten-2-ol	114	C7H14O	019781-52-3	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

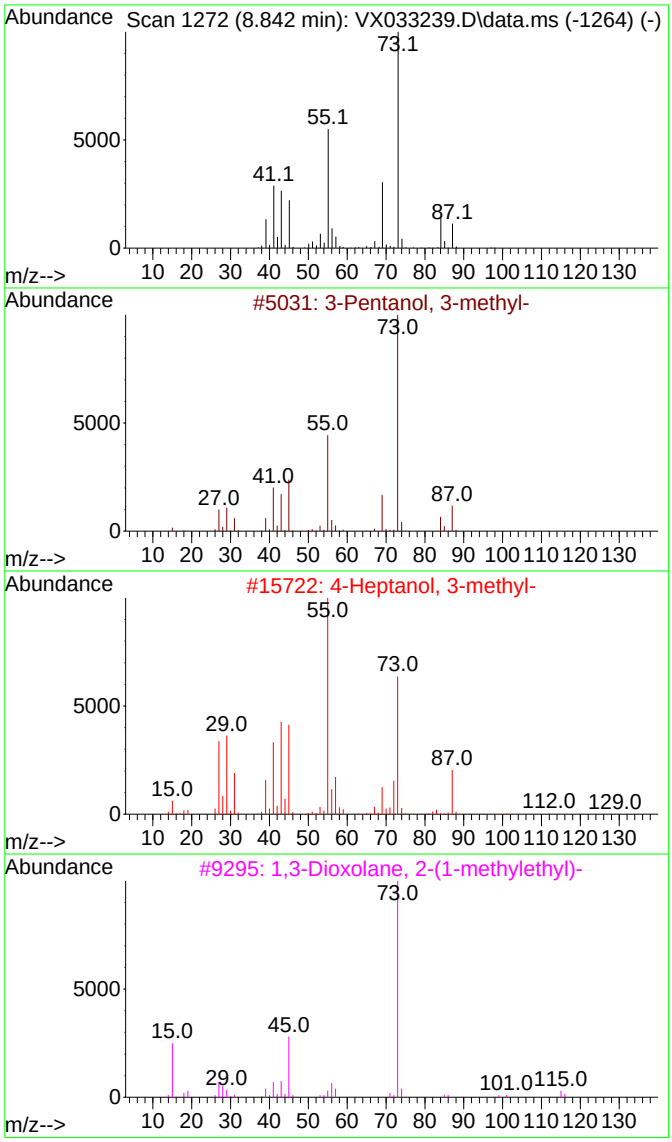
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

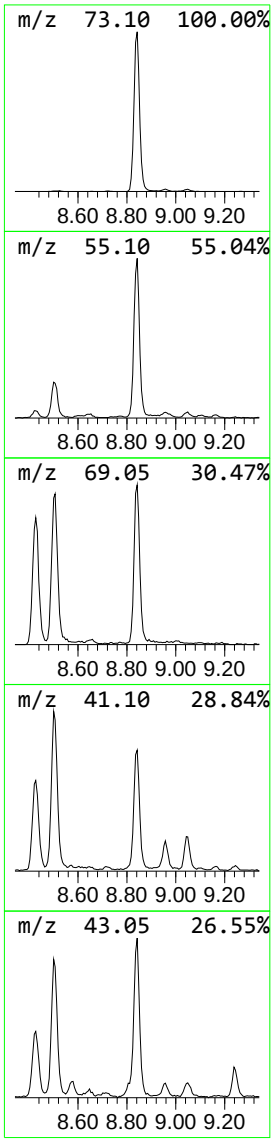
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3-Pentanol, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.842	27.88 ug/l	296992	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	83
2	4-Heptanol, 3-methyl-	130	C8H18O	001838-73-9	38
3	1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	33
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	22





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

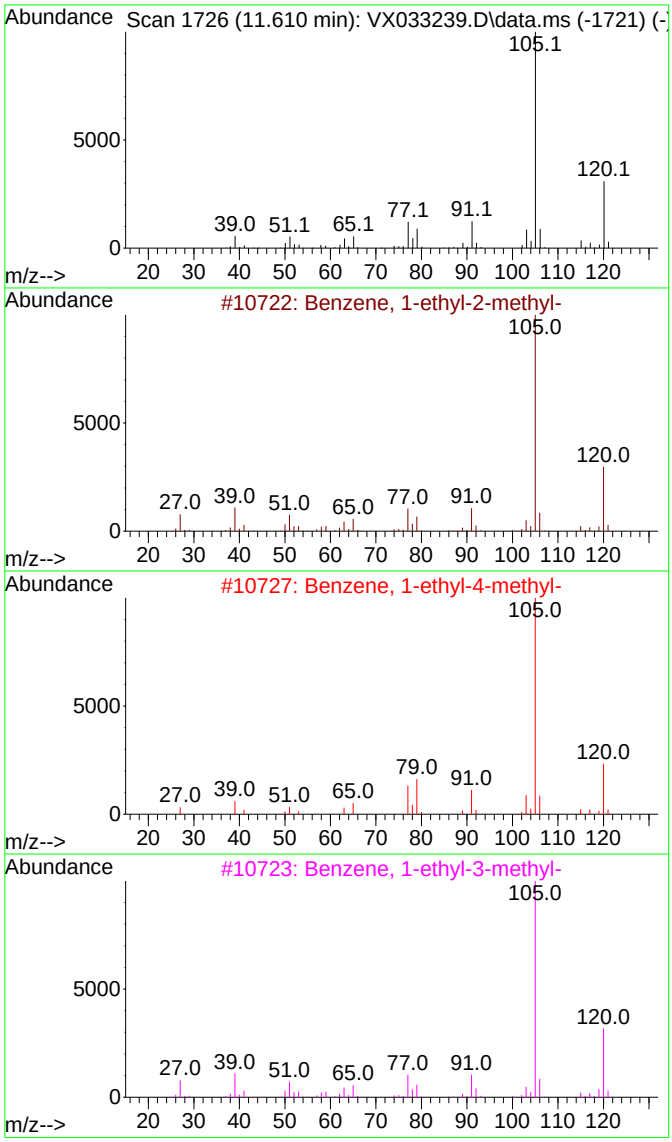
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

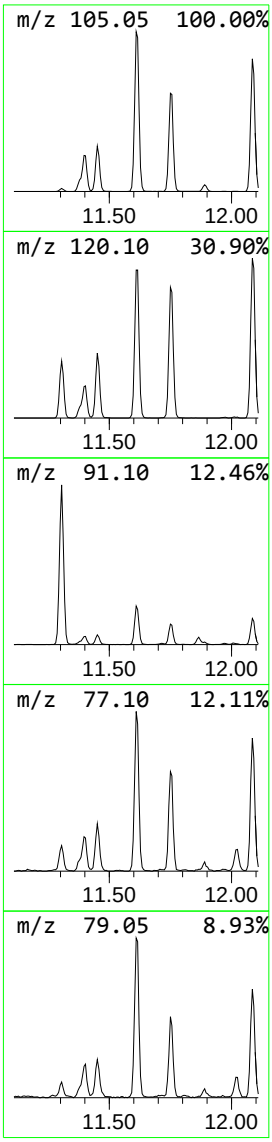
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.610	48.86 ug/l	525943	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

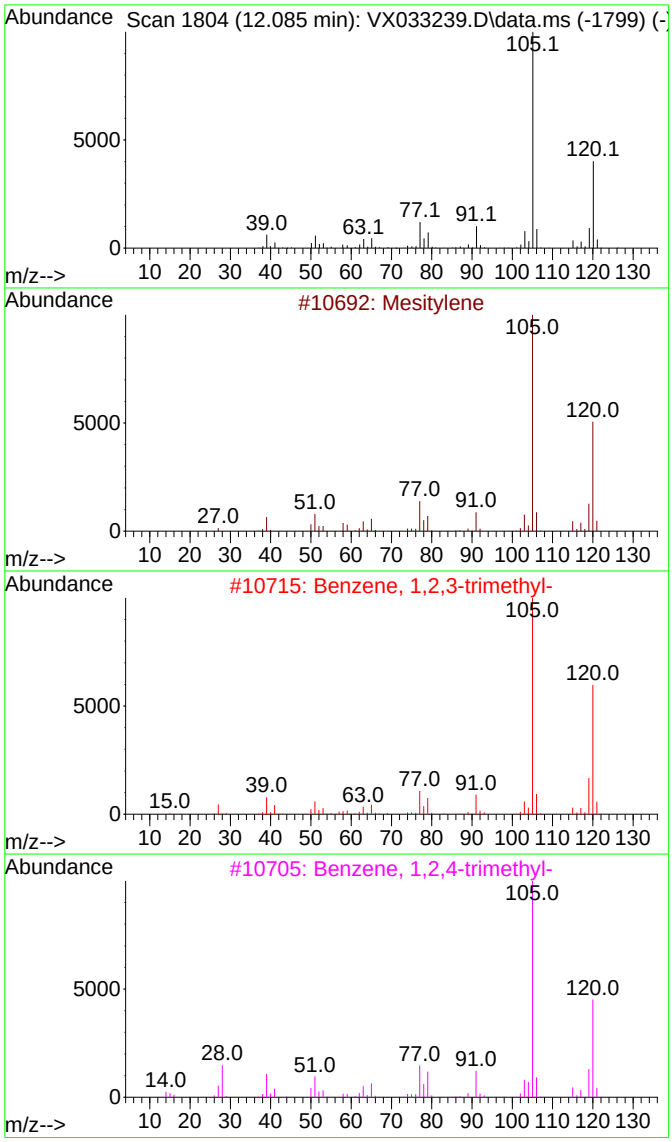
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

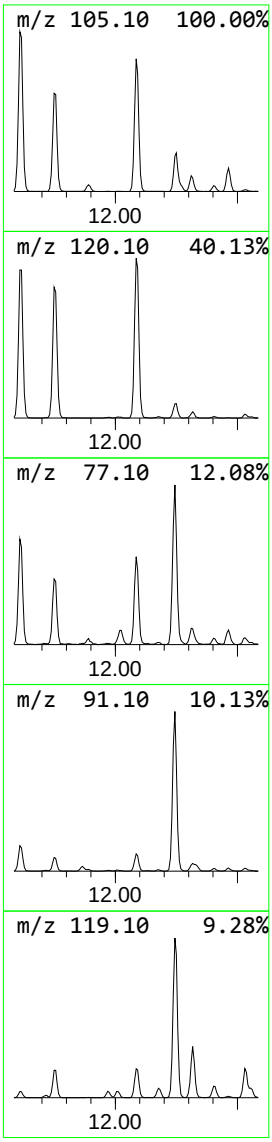
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	44.53 ug/l	479374	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

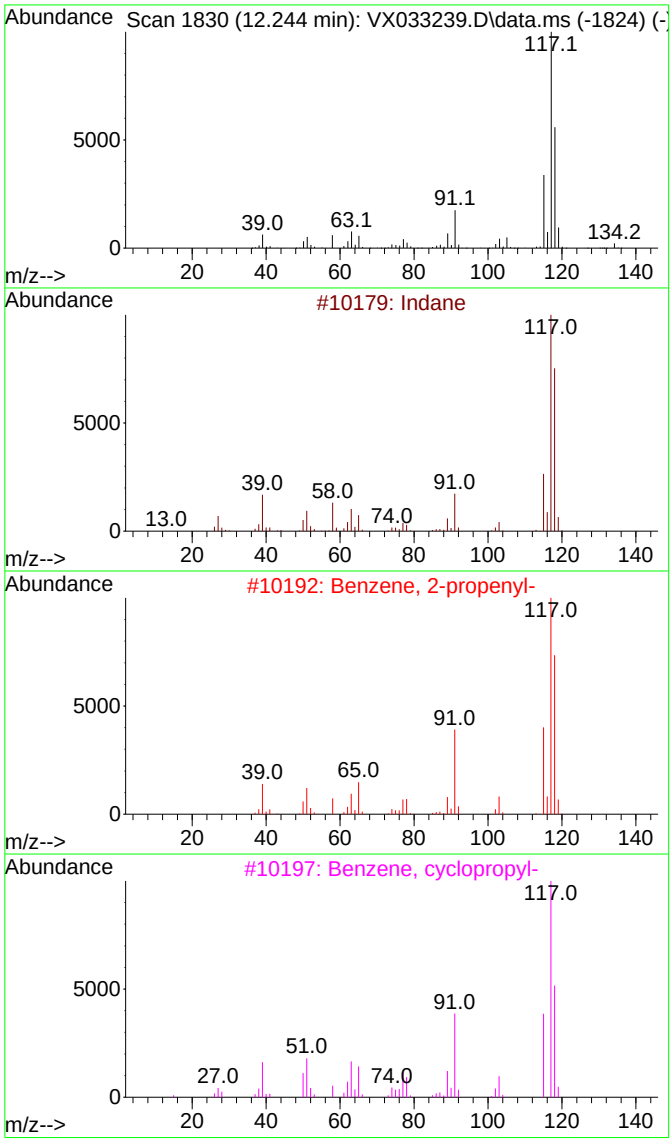
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

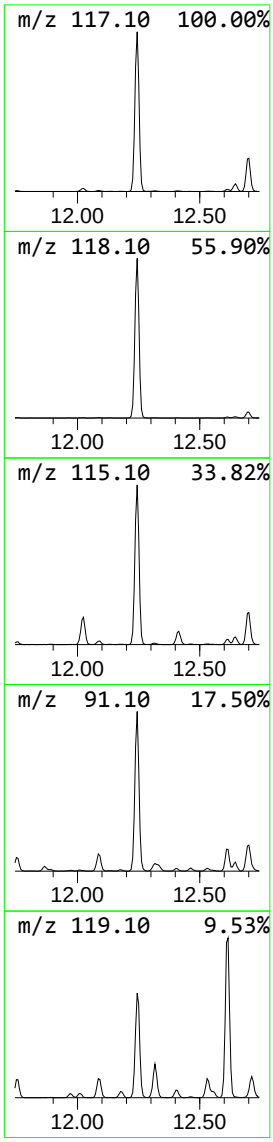
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	263.85 ug/l	2840270	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
5	Deltacyclene	118	C9H10	007785-10-6	64





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Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

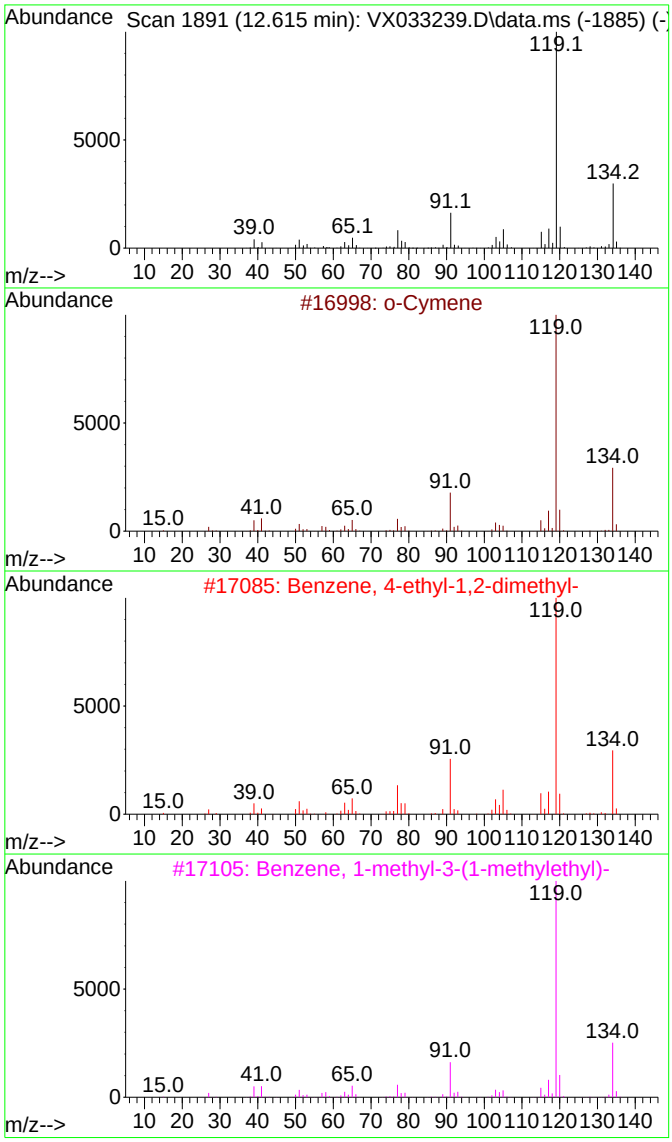
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

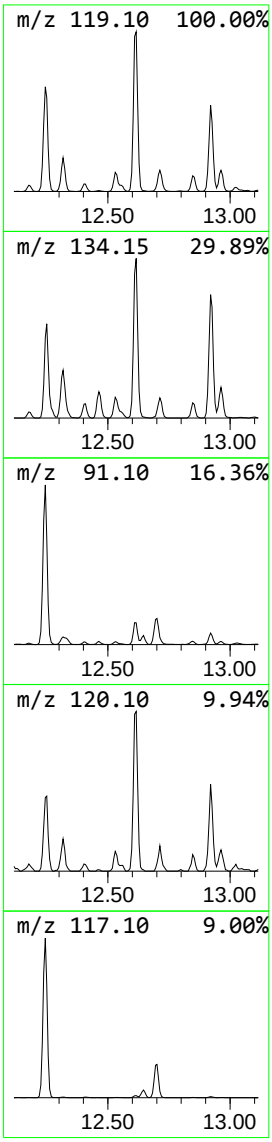
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 o-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	33.96 ug/l	365526	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

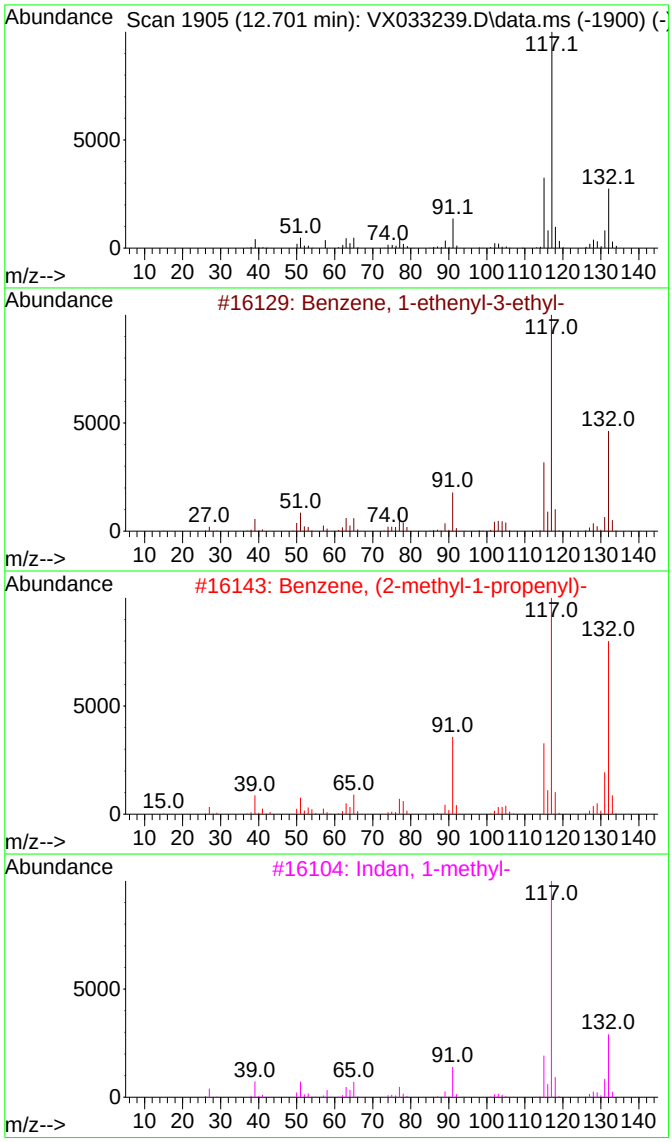
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

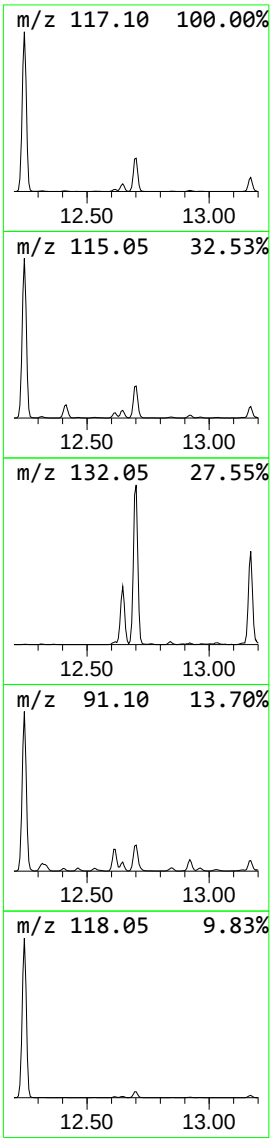
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	54.84 ug/l	590331	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	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	90
4	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	90
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

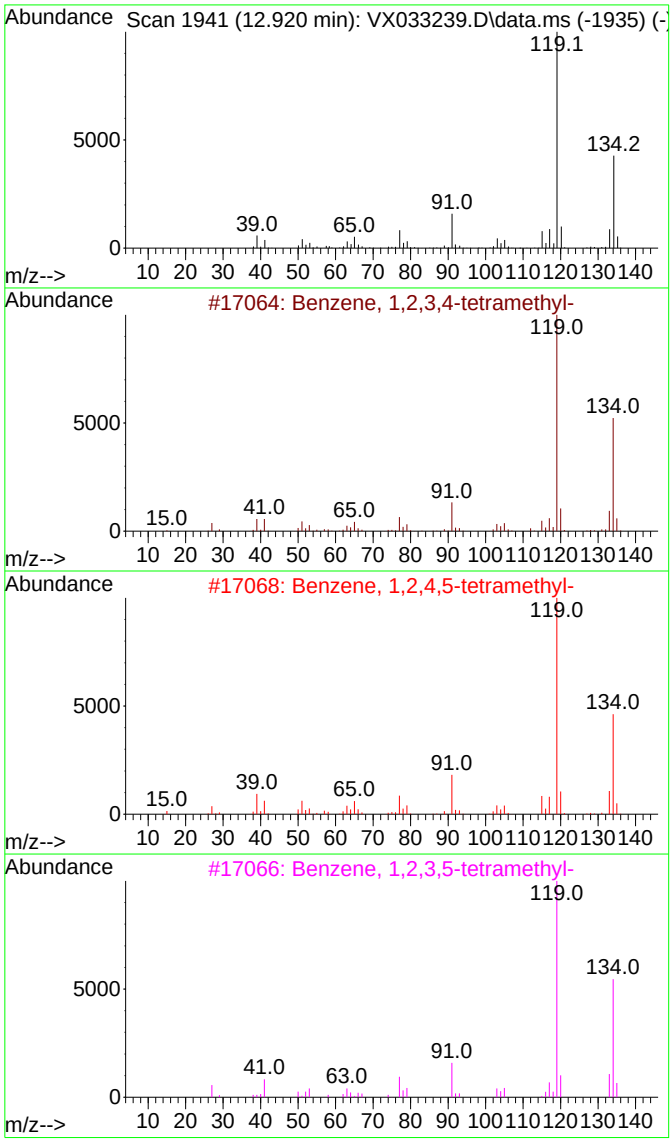
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

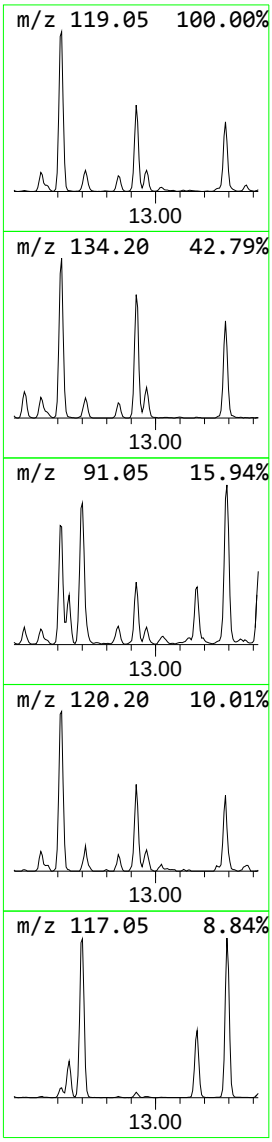
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	18.73 ug/l	201674	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	o-Cymene	134	C10H14	000527-84-4	94
5	p-Cymene	134	C10H14	000099-87-6	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

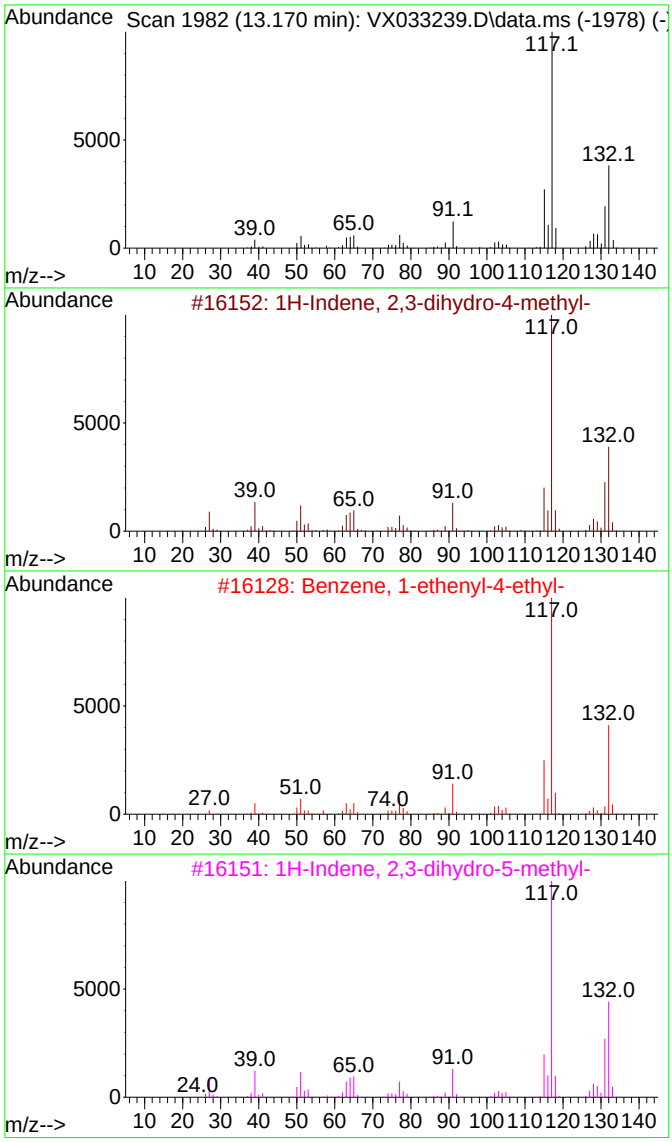
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

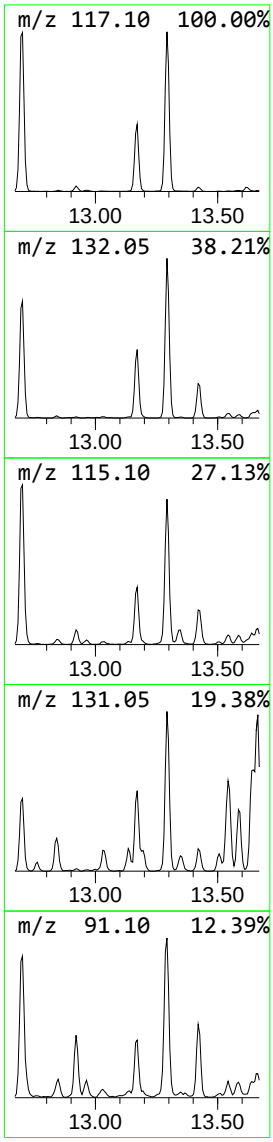
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	24.84 ug/l	267386	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
5	Indan, 1-methyl-	132	C10H12	000767-58-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

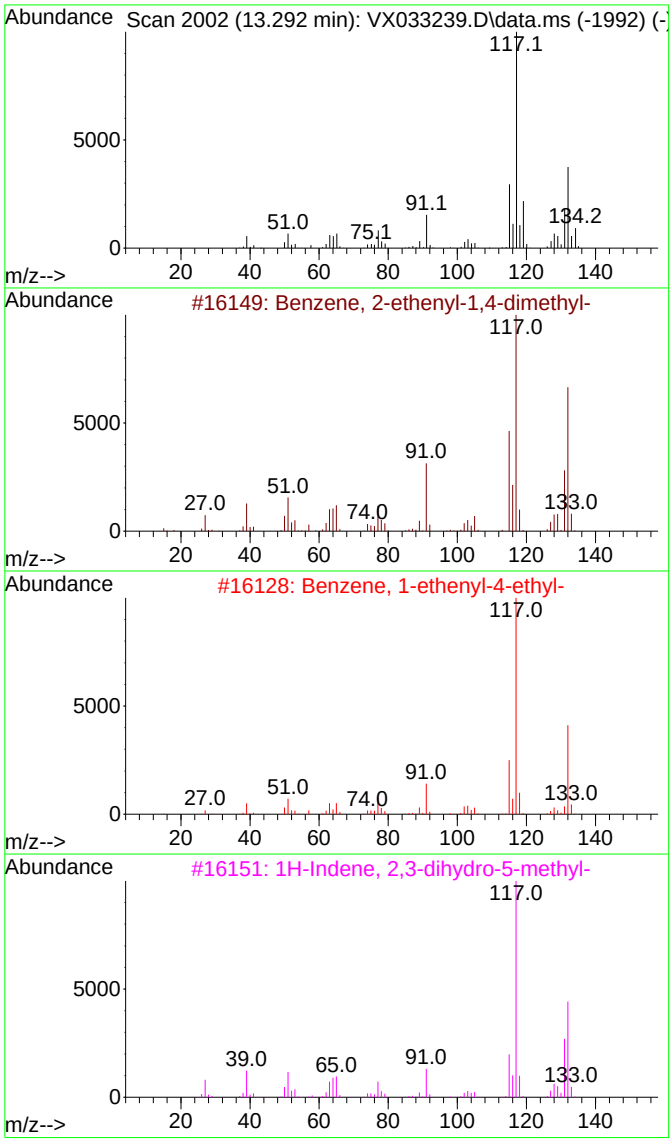
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

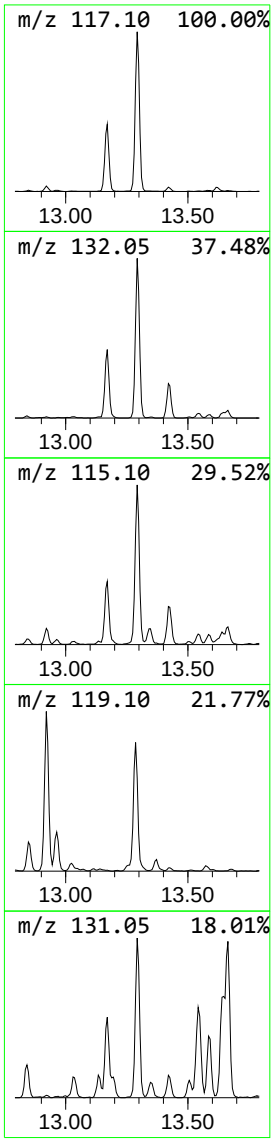
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	69.69 ug/l	750214	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

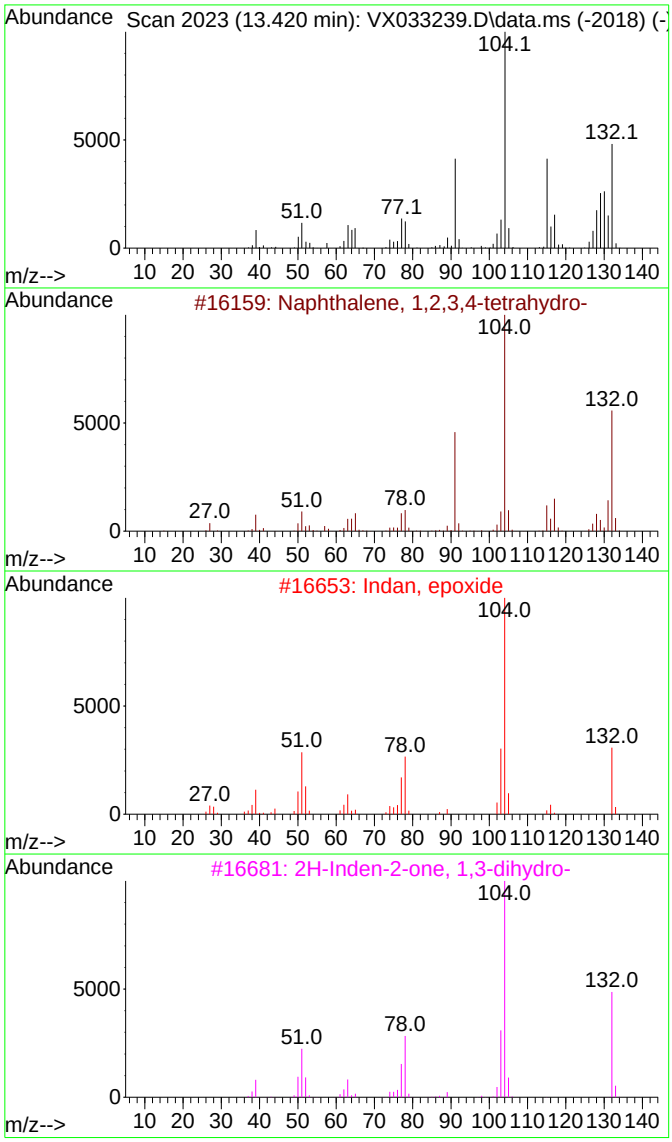
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260

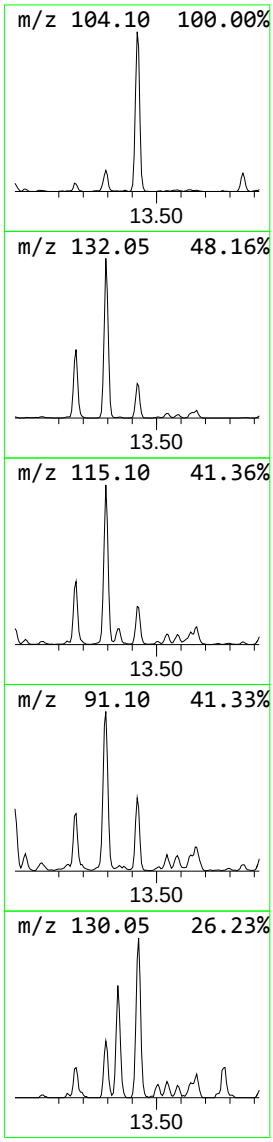
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	16.32 ug/l	175650	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	86
2	Indan, epoxide	132	C9H8O	000768-22-9	43
3	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	38
4	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	38
5	Pentafluoropropionic acid, 2-phe...	268	C11H9F5O2	081089-48-7	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
Data File : VX033239.D
Acq On : 05 Dec 2022 20:27
Operator : JC/MD
Sample : N5875-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-39

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
Butane, 2-methyl-	1.752	23.0	ug/l	177834	1	5.556	386708	50.0
Cyclopentene	2.751	17.6	ug/l	136146	1	5.556	386708	50.0
Cyclopentane, m...	4.306	20.8	ug/l	160833	1	5.556	386708	50.0
Amylene hydrate	6.245	72.0	ug/l	679252	2	6.763	471657	50.0
2-Pentanol, 2-m...	8.500	29.9	ug/l	318817	3	10.055	532693	50.0
3-Pentanol, 3-m...	8.842	27.9	ug/l	296992	3	10.055	532693	50.0
Benzene, 1-ethy...	11.610	48.9	ug/l	525943	4	12.024	538242	50.0
Benzene, 1,2,3-...	12.085	44.5	ug/l	479374	4	12.024	538242	50.0
Indane	12.244	263.9	ug/l	2840270	4	12.024	538242	50.0
o-Cymene	12.616	34.0	ug/l	365526	4	12.024	538242	50.0
Benzene, 1-ethe...	12.701	54.8	ug/l	590331	4	12.024	538242	50.0
Benzene, 1,2,3,...	12.920	18.7	ug/l	201674	4	12.024	538242	50.0
1H-Indene, 2,3-...	13.170	24.8	ug/l	267386	4	12.024	538242	50.0
Benzene, 2-ethe...	13.292	69.7	ug/l	750214	4	12.024	538242	50.0
Naphthalene, 1,...	13.420	16.3	ug/l	175650	4	12.024	538242	50.0