LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

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\82X011122W.M
Title : SW846 8260

Signal : TIC: VX026662.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	104	109	124	rVB	551110	753857	3.62%	0.825%
2	1.959	138	143	156	rVB	389193	544495	2.61%	0.596%
3	2.788	271	279	281	rBV2	141820	273100	1.31%	0.299%
4	2.831	281	286	291	rVV	395435	727318	3.49%	0.796%
5	3.105	321	331	345	rBV	361450	821751	3.94%	0.899%
6	3.452	379	388	402	rBV	247359	553882	2.66%	0.606%
7	4.312	519	529	541	rVB	442634	1262289	6.06%	1.381%
8	5.391	689	706	712	rBV	83024	259159	1.24%	0.284%
9	5.483	712	721	728	rBV4	152886	526656	2.53%	0.576%
10	5.830	765	778	791	rBV	95713	293831	1.41%	0.322%
11	5.964	791	800	806	rVV	84971	222449	1.07%	0.243%
12	6.043	806	813	823	rVV	109757	300053	1.44%	0.328%
13	6.202	823	839	844	rVV2	79376	406990	1.95%	0.445%
14	6.257	844	848	857	rVV2	97902	269425	1.29%	0.295%
15	6.763	924	931	938	rBV	198588	479908	2.30%	0.525%
16	6.848	939	945	955	rVB4	73703	220627	1.06%	0.241%
17	7.385	1020	1033	1044	rBV3	255972	665984	3.20%	0.729%
18	8.653	1235	1241	1246	rVB	390949	604445	2.90%	0.661%
19	8.726	1246	1253	1260	rBV	3621787	5771581	27.70%	6.315%
20	10.055	1461	1471	1476	rBV	400036	567447	2.72%	0.621%
21	10.201	1489	1495	1500	rVB	5126905	6940384	33.31%	7.594%
22	10.311	1506	1513	1519	rBV	13198709	20834757	100.00%	22.797%
23	10.646	1562	1568	1578	rVB	6836474	9022099	43.30%	9.872%
24	10.963	1613	1620	1627	rVB	390359	487306	2.34%	0.533%
25	11.085	1635	1640	1645	rVB	293277	375034	1.80%	0.410%
26	11.305	1662	1676	1683	rBV	944840	1173099	5.63%	1.284%
27	11.384	1683	1689	1696	rVV	4193513	7451831	35.77%	8.154%
28	11.457	1696	1701	1707	rVB	2252590	2844581	13.65%	3.113%
29	11.616	1721	1727	1738	rBV	2184733	2660116	12.77%	2.911%
30	11.756	1744	1750	1755	rBV	6644100	8352367	40.09%	9.139%
31	12.024	1789	1794	1799	rVB2	404197	528208	2.54%	0.578%
32	12.091	1799	1805	1810	rBV	2021240	2470604	11.86%	2.703%
33	12.244	1823	1830	1838	rBV2	1867444	2750627	13.20%	3.010%
34	12.317	1838	1842	1850	rVV2	727665	1035167	4.97%	1.133%
35	12.414	1852	1858	1862	rBV2	169649	238751	1.15%	0.261%
36	12.463	1862	1866	1872	rVB	177669	218047	1.05%	0.239%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

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\82X011122W.M
Title : SW846 8260

37	12.530	1872	1877	1879	rBV	408504	496737	2.38%	0.544%
38	12.554	1879	1881	1886	rVV	347067	395352	1.90%	0.433%
39	12.615	1886	1891	1894	rVV	845521	970739	4.66%	1.062%
40	12.701	1900	1905	1917	rVB2	410838	578939	2.78%	0.633%
41	12.847	1925	1929	1934	rVB	163128	208367	1.00%	0.228%
42	12.920	1934	1941	1945	rBV	373101	484787	2.33%	0.530%
43	12.963	1945	1948	1954	rVB	518117	597003	2.87%	0.653%
44	13.170	1978	1982	1987	rVB	430120	484787	2.33%	0.530%
45	13.292	1998	2002	2007	rVB2	813826	1065165	5.11%	1.166%
46	13.426	2019	2024	2030	rVB	184484	240196	1.15%	0.263%
47	13.780	2075	2082	2091	rBV	1451801	1829507	8.78%	2.002%
48	14.639	2218	2223	2233	rVB	587829	735097	3.53%	0.804%
49	14.780	2241	2246	2260	rVB	311722	395882	1.90%	0.433%

Sum of corrected areas: 91390783

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Data File : VX026662.D
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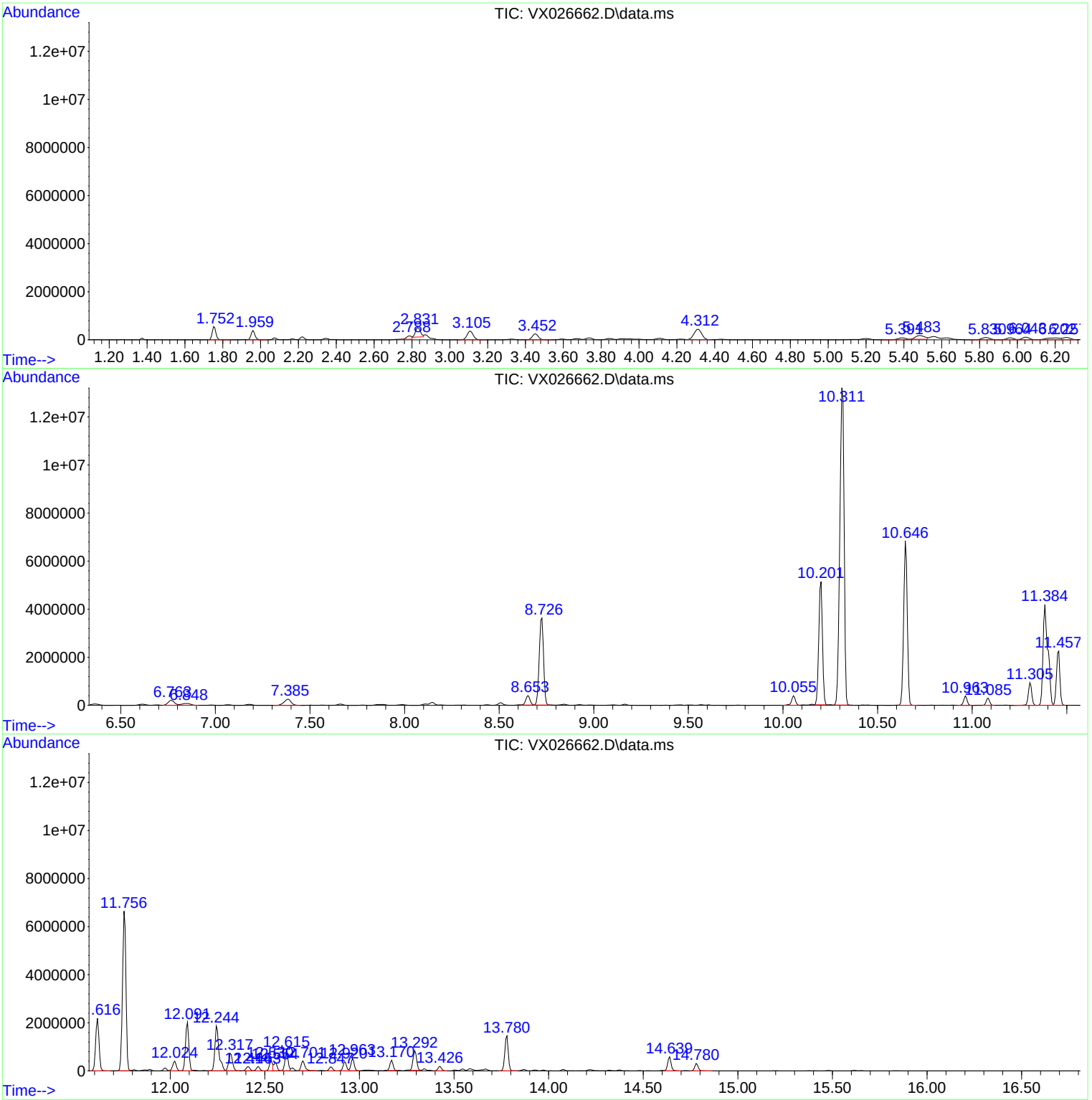
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

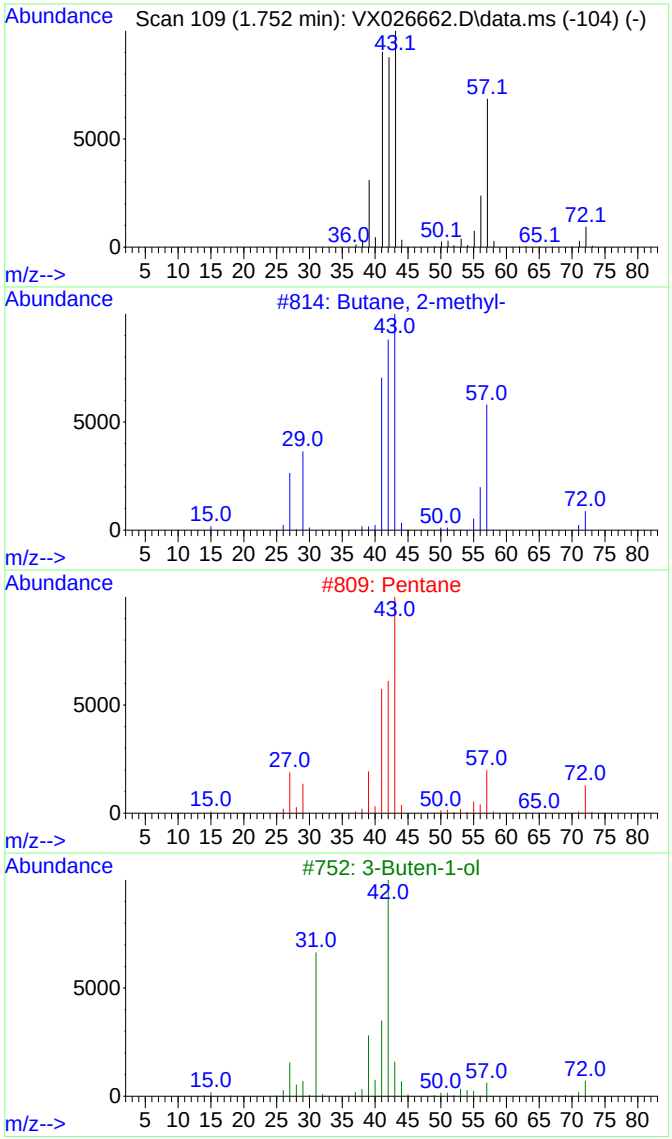
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

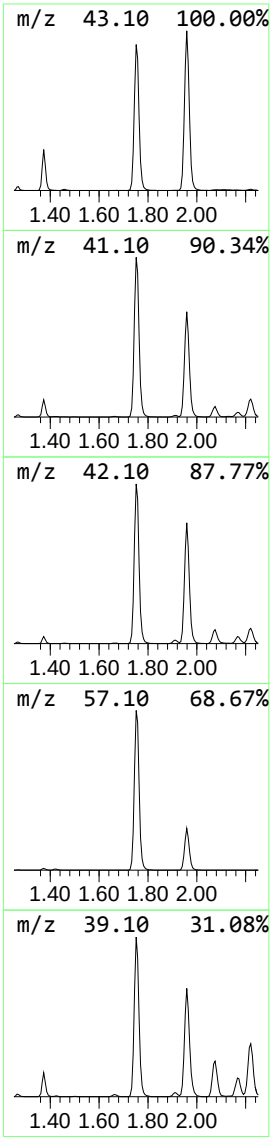
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.752	71.57 ug/l	753857	Pentafluorobenzene	5.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	Pentane	72	C5H12	000109-66-0	38
3	3-Buten-1-ol	72	C4H8O	000627-27-0	28
4	1-Butene	56	C4H8	000106-98-9	10
5	1-Propene, 2-methyl-	56	C4H8	000115-11-7	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

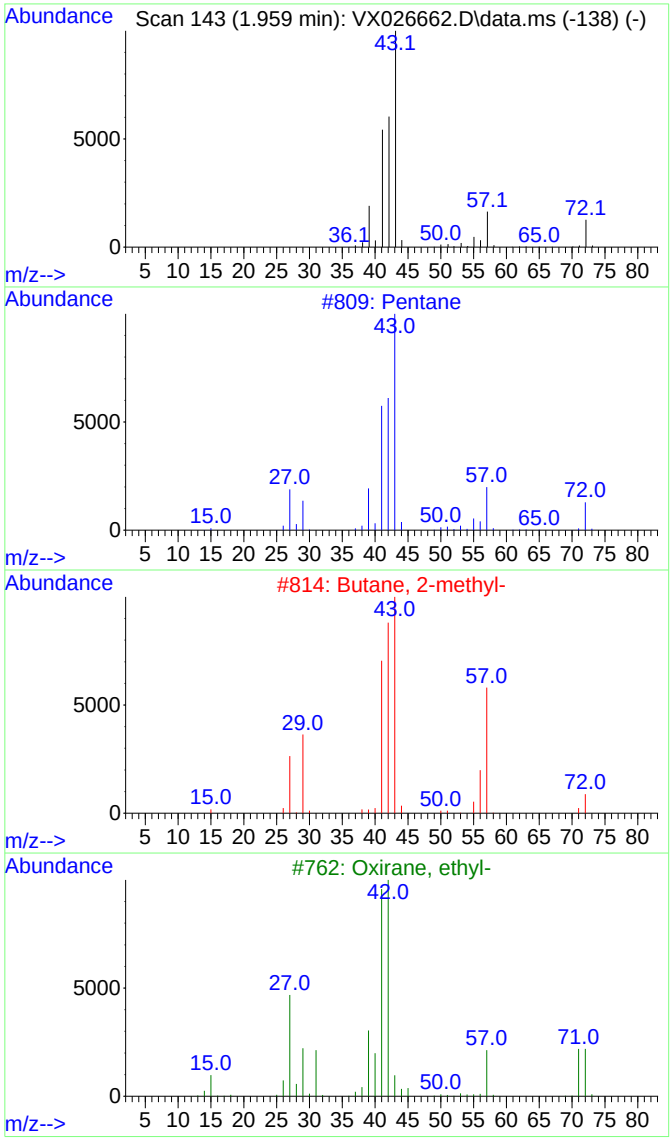
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

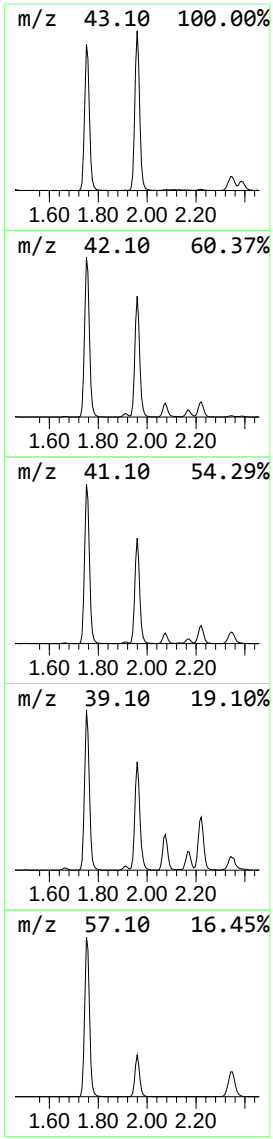
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Pentane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.959	51.69 ug/l	544495	Pentafluorobenzene	5.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Butane, 2-methyl-	72	C5H12	000078-78-4	50
3	Oxirane, ethyl-	72	C4H8O	000106-88-7	40
4	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	35
5	2-Propanone, hydrazone	72	C3H8N2	005281-20-9	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

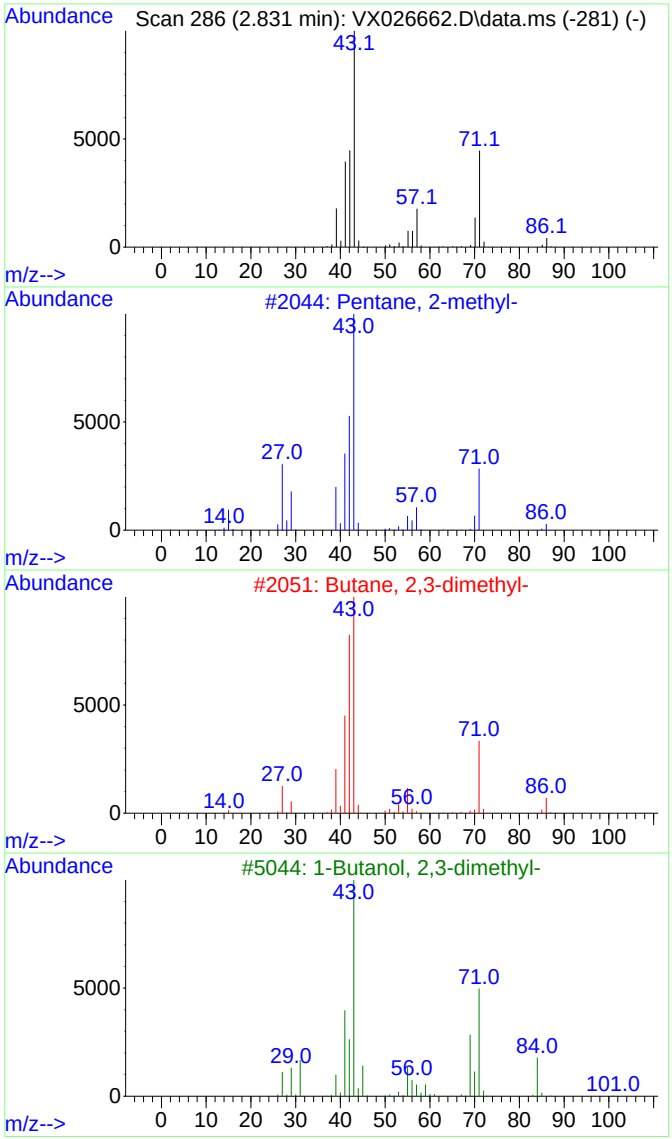
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

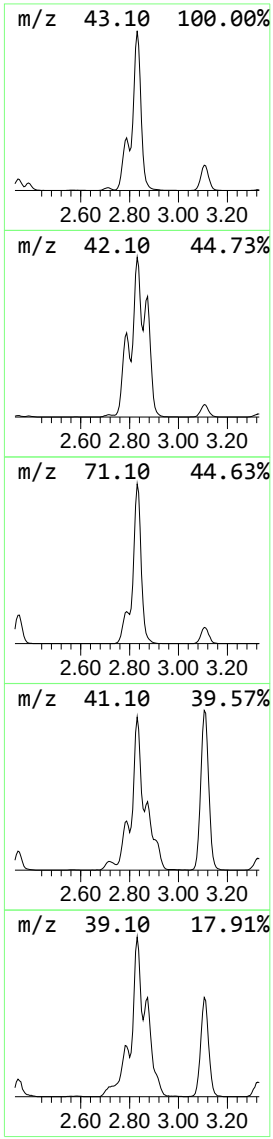
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pentane, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.831	69.05 ug/l	727318	Pentafluorobenzene	5.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	43
3	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	40
4	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	33
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	28





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

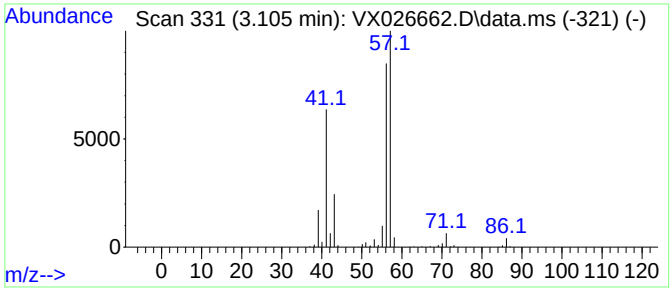
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

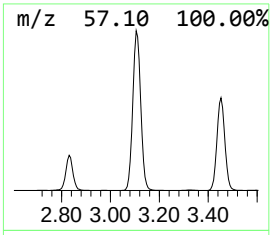
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

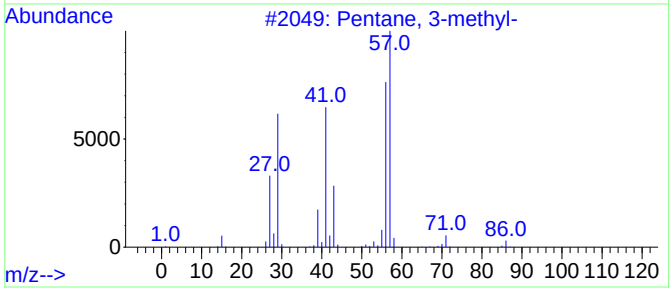
****
Peak Number 4 Pentane, 3-methyl- Concentration Rank 8

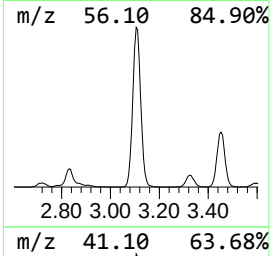
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.105	78.02 ug/l	821751	Pentafluorobenzene	5.562

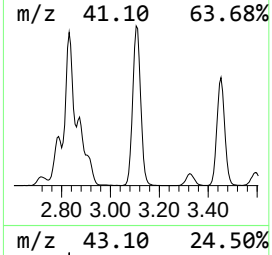
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
4	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	40
5	Sulphuric acid dibutyl ester	210	C8H18O4S	000625-22-9	40

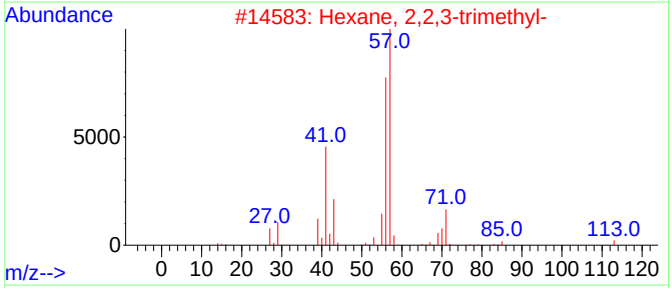


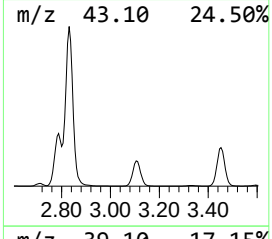


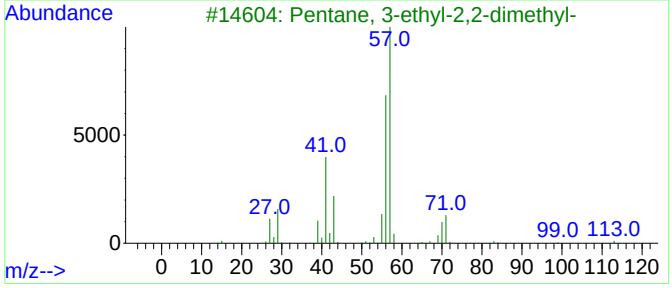


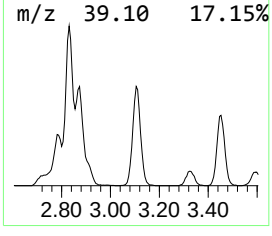












Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

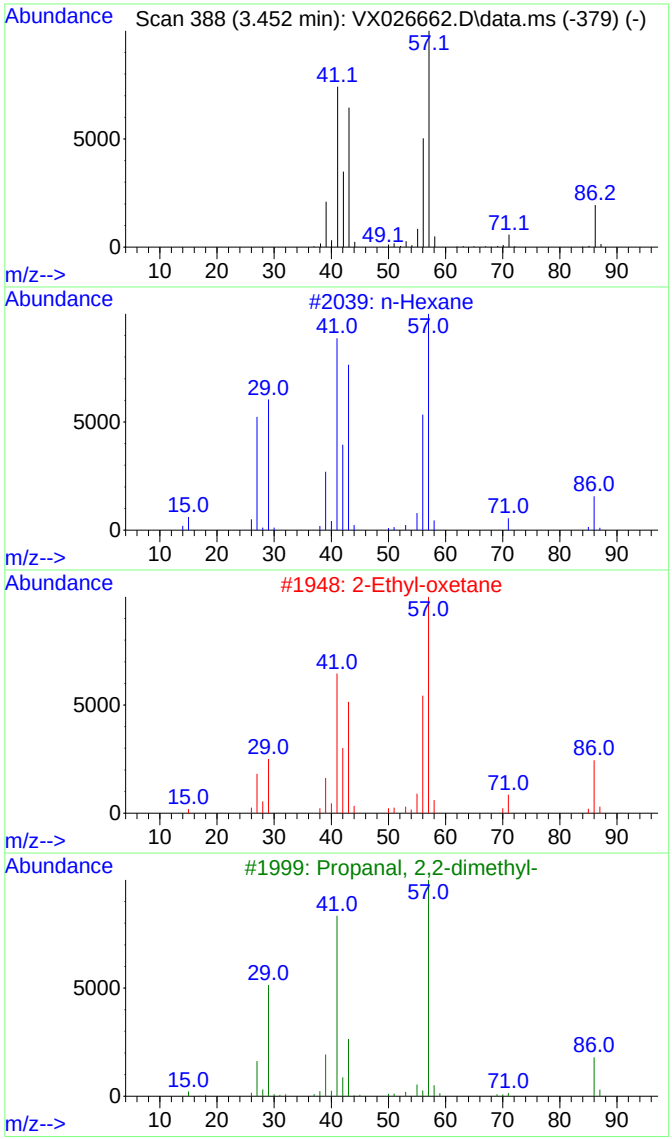
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

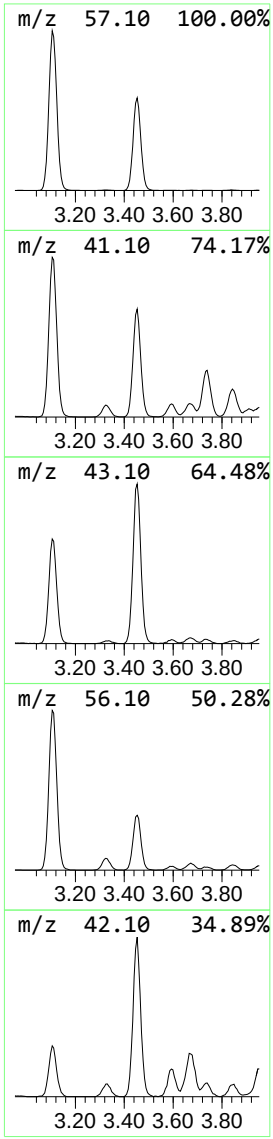
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 n-Hexane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.452	52.58 ug/l	553882	Pentafluorobenzene	5.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	91
2	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	90
3	Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	43
4	Butanal, 2-methyl-	86	C5H10O	000096-17-3	43
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

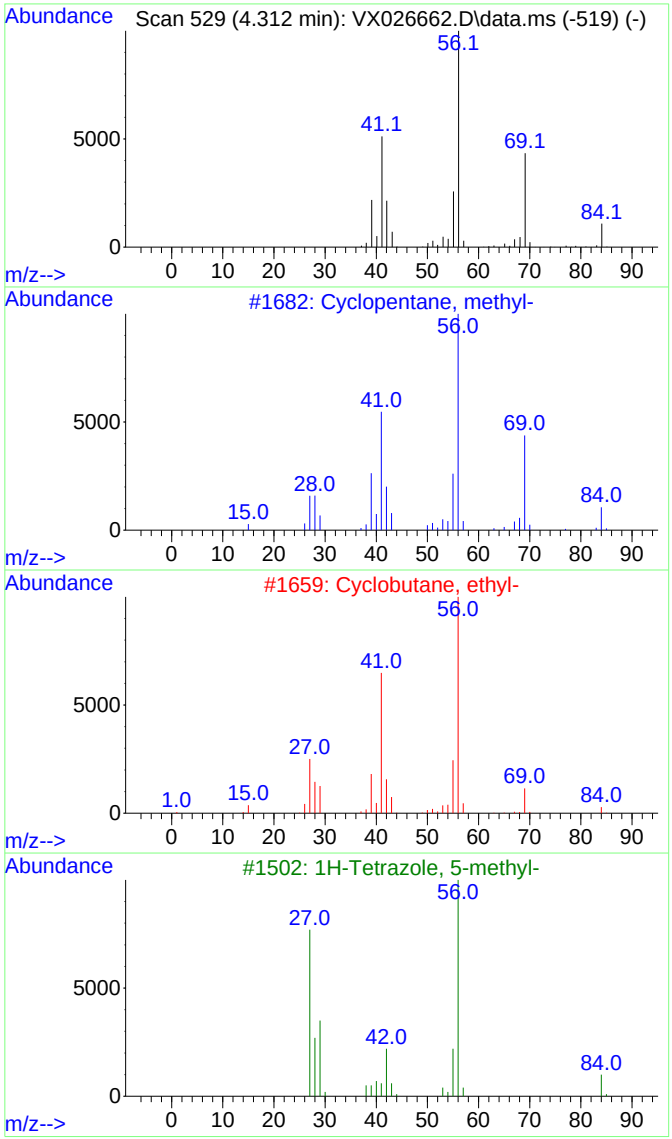
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

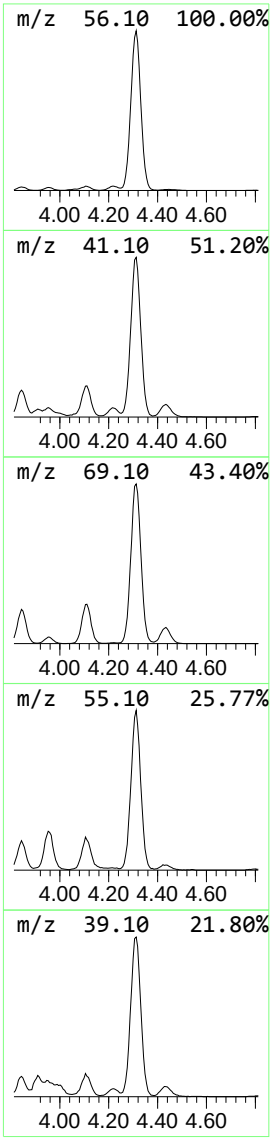
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclopentane, methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.312	119.84 ug/l	1262290	Pentafluorobenzene	5.562

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4	Cyclopropane, propyl-	84	C6H12	002415-72-7	56
5	1-Hexene	84	C6H12	000592-41-6	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

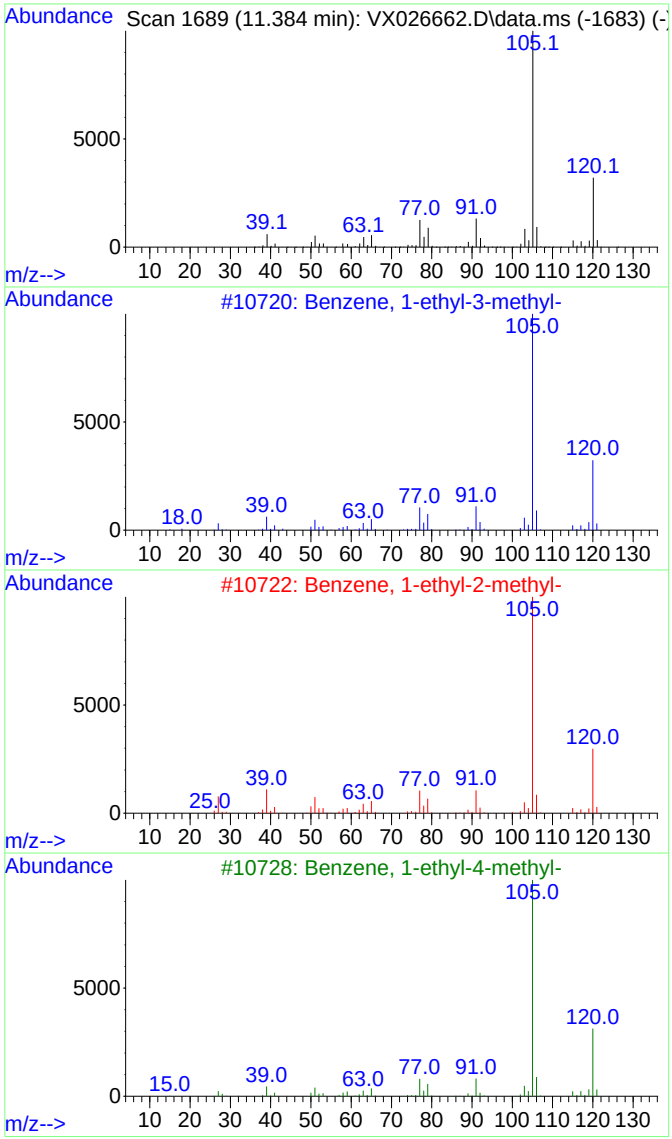
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

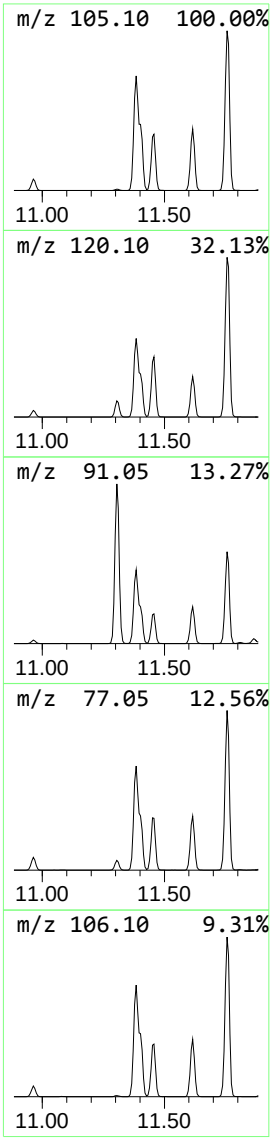
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	705.39 ug/l	7451830	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

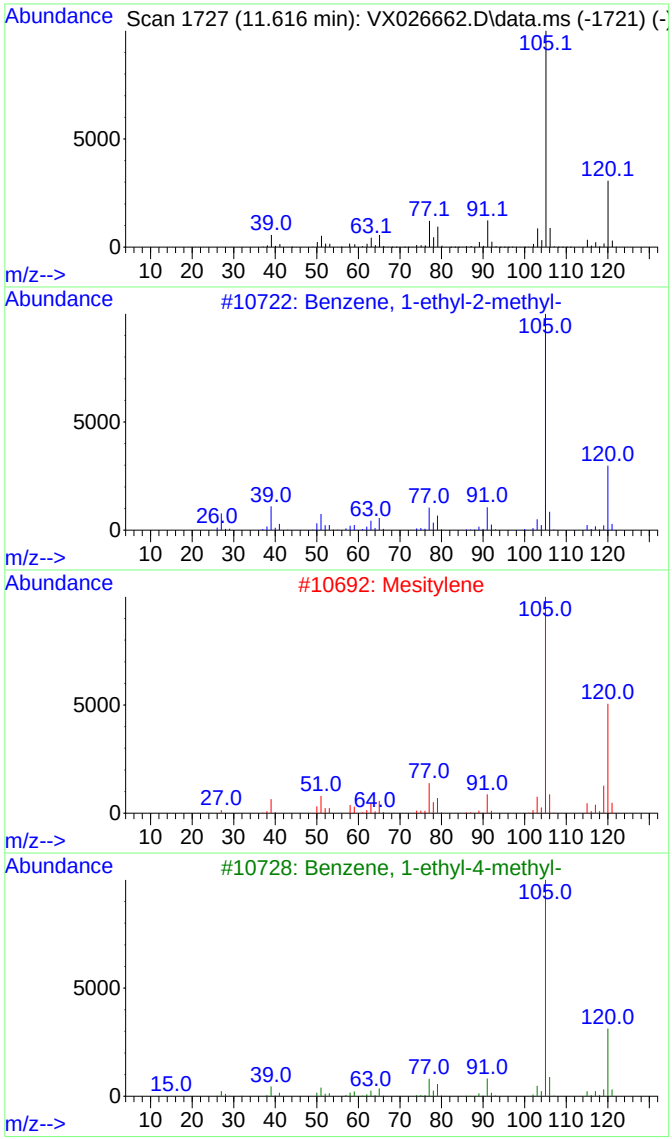
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

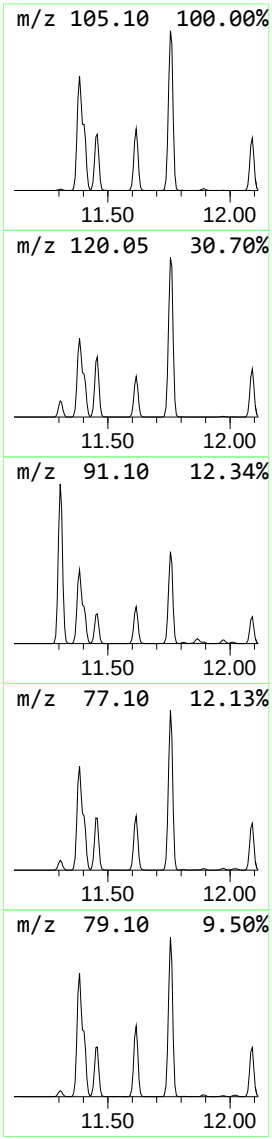
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	251.81 ug/l	2660120	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	94
2	Mesitylene	120	C9H12	000108-67-8	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

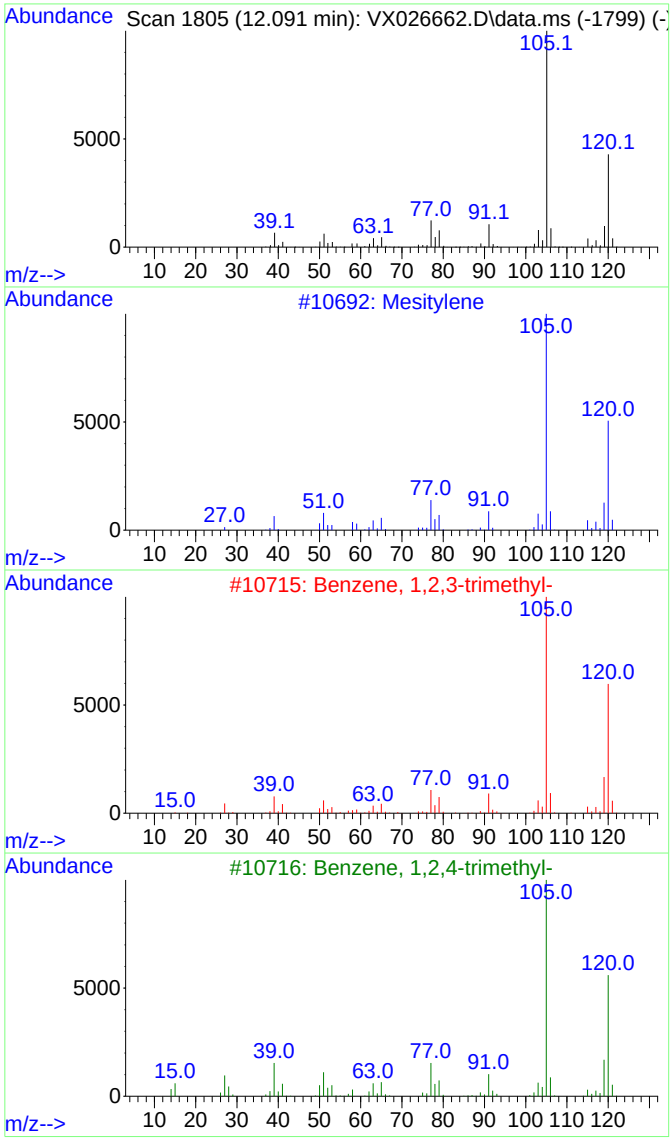
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

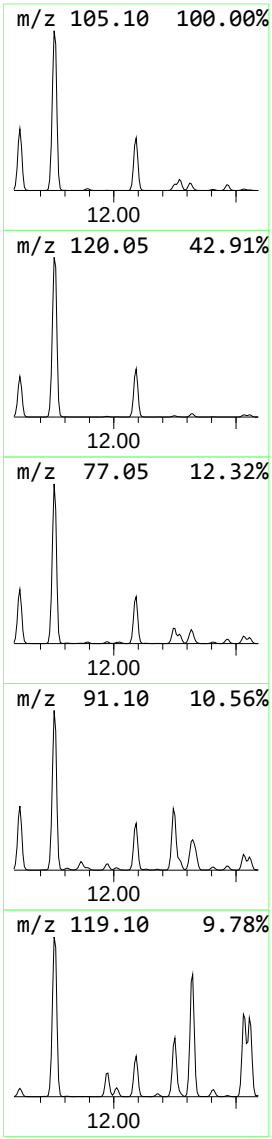
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	233.87 ug/l	2470600	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	90





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Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

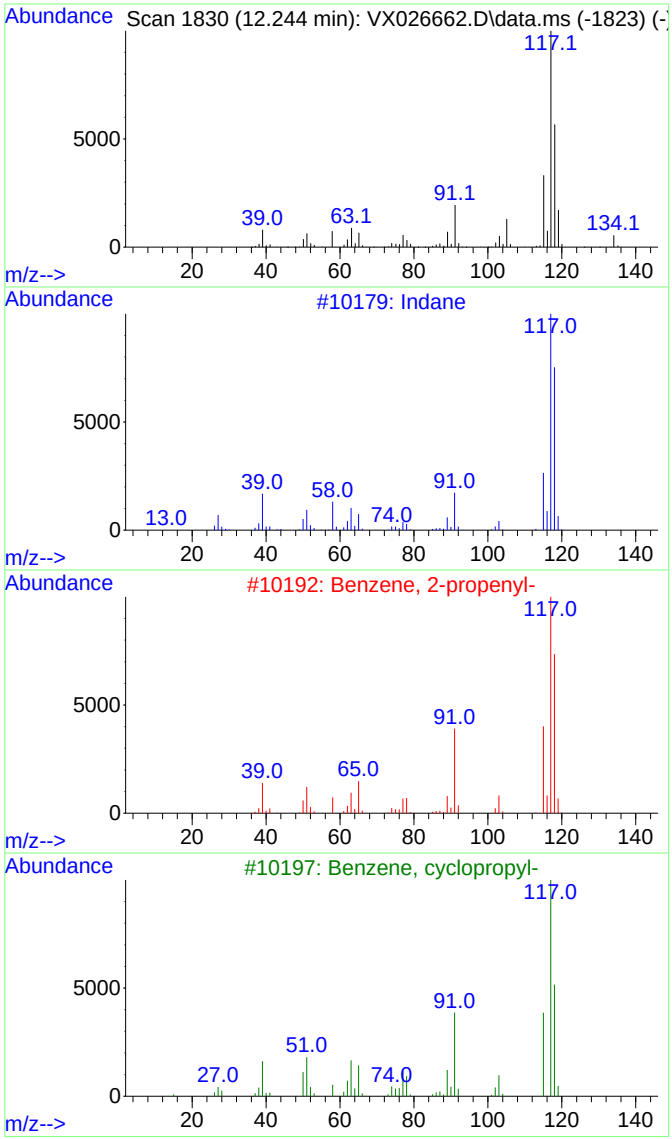
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

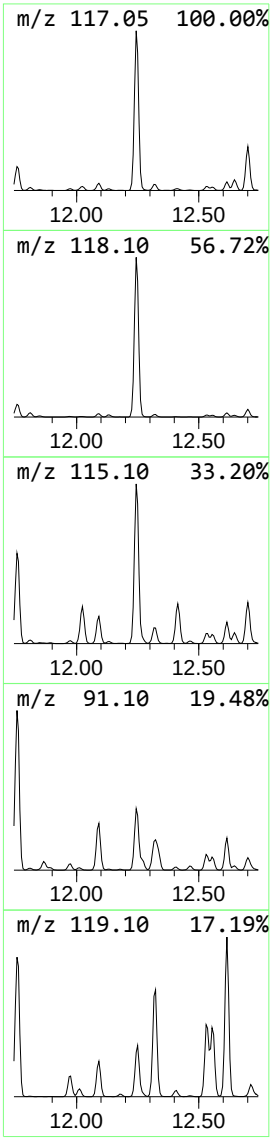
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	260.37 ug/l	2750630	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
4	Deltacyclene	118	C9H10	007785-10-6	58
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

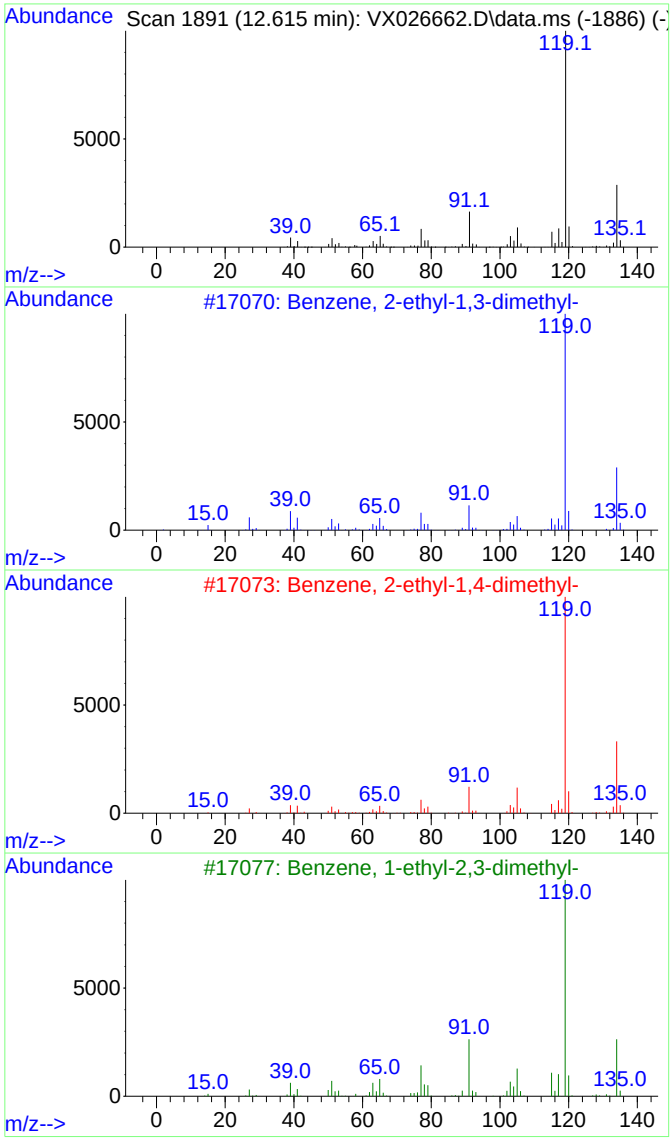
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

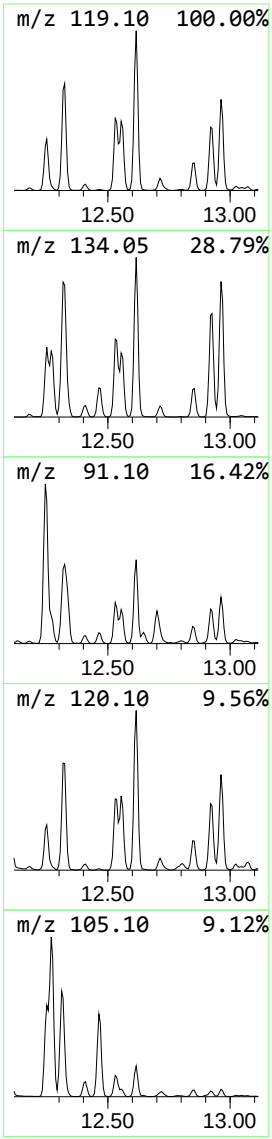
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	91.89 ug/l	970739	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

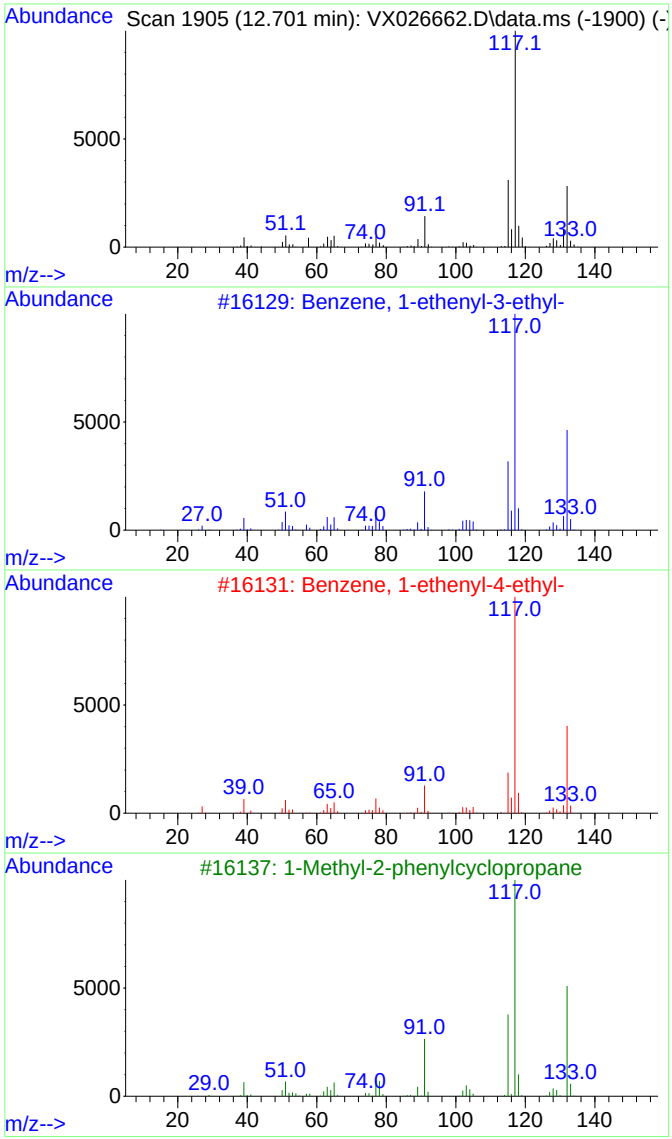
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

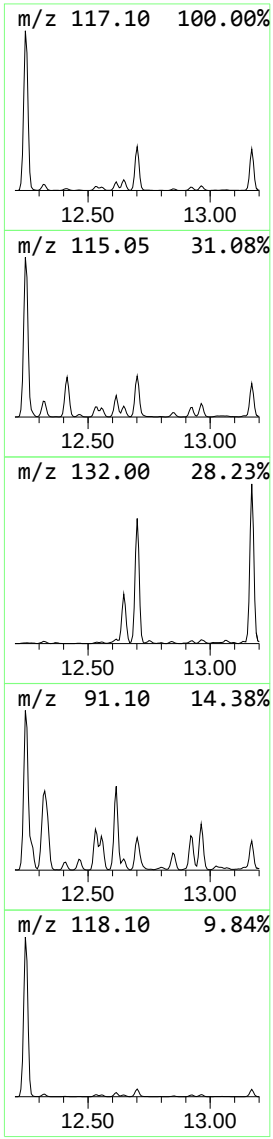
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	54.80 ug/l	578939	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	90
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
4	Indan, 1-methyl-	132	C10H12	000767-58-8	87
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

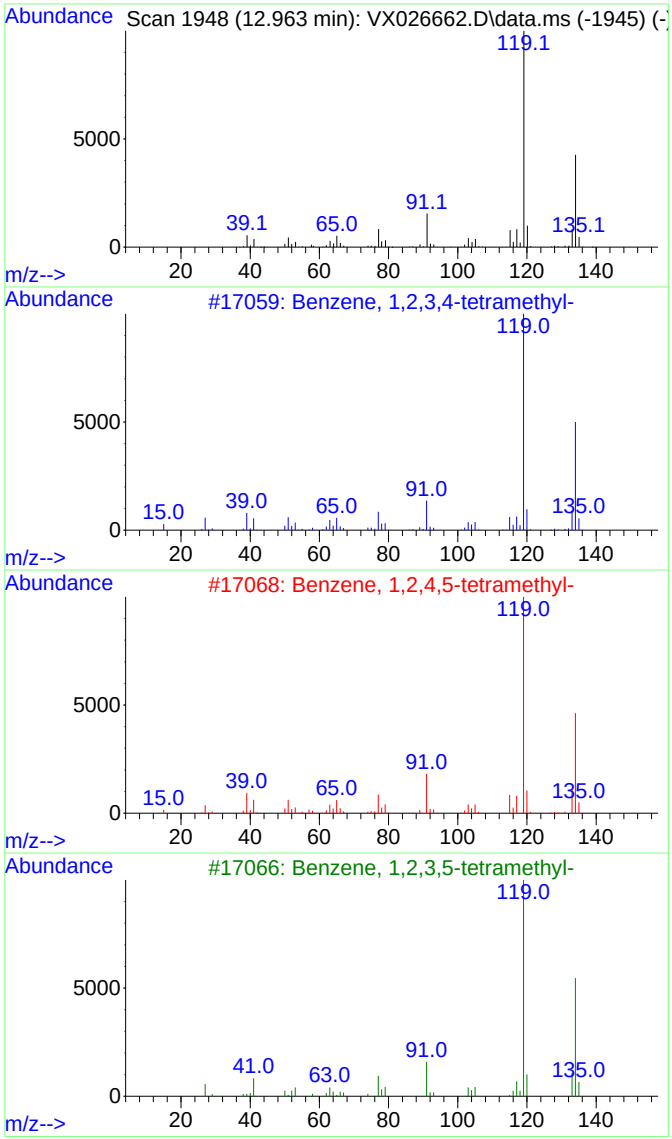
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

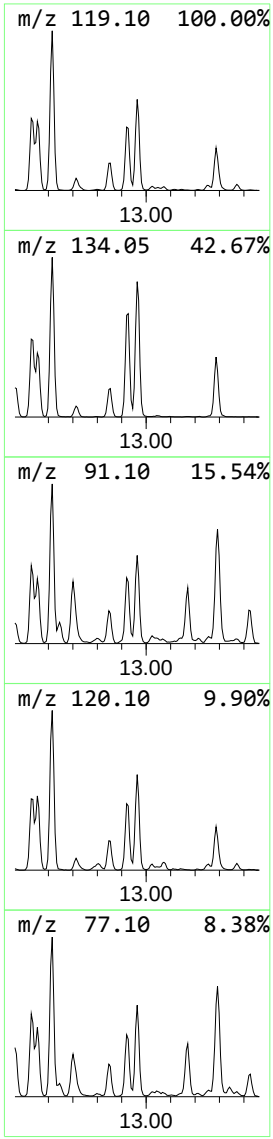
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	56.51 ug/l	597003	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	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

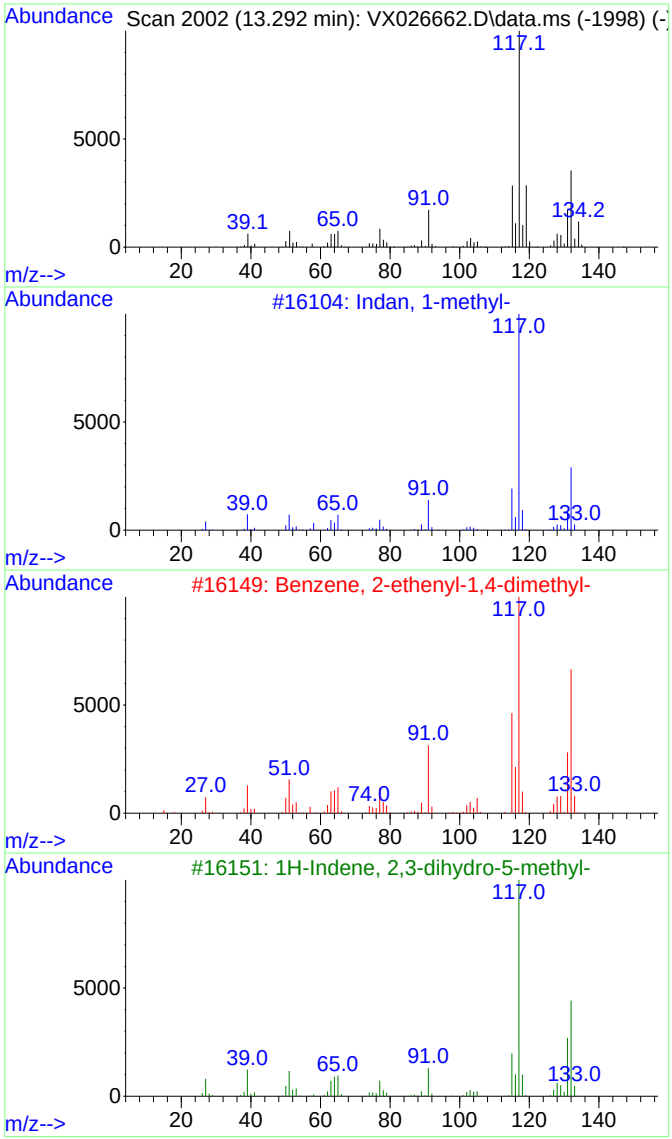
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

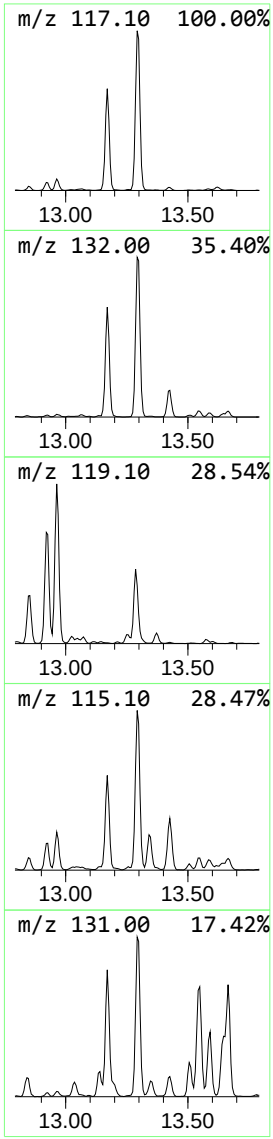
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Indan, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	100.83 ug/l	1065170	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	93
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
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\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

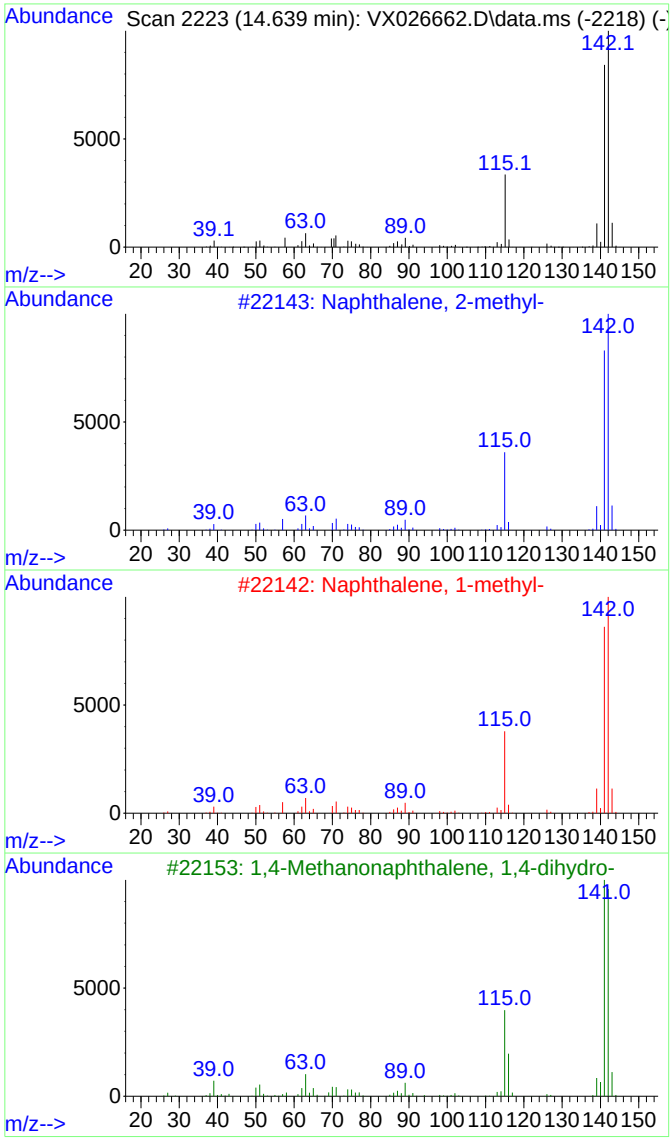
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260

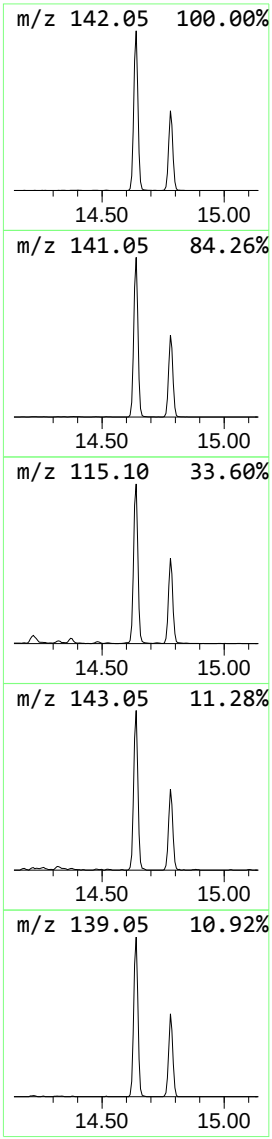
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	69.58 ug/l	735097	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012822\
Data File : VX026662.D
Acq On : 28 Jan 2022 19:27
Operator : JC/MD
Sample : N1297-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.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	71.6	ug/l	753857	1	5.562	526656	50.0
Pentane	1.959	51.7	ug/l	544495	1	5.562	526656	50.0
Pentane, 2-methyl-	2.831	69.0	ug/l	727318	1	5.562	526656	50.0
Pentane, 3-methyl-	3.105	78.0	ug/l	821751	1	5.562	526656	50.0
n-Hexane	3.452	52.6	ug/l	553882	1	5.562	526656	50.0
Cyclopentane, m...	4.312	119.8	ug/l	1262290	1	5.562	526656	50.0
Benzene, 1-ethy...	11.384	705.4	ug/l	7451830	4	12.024	528208	50.0
Benzene, 1-ethy...	11.616	251.8	ug/l	2660120	4	12.024	528208	50.0
Benzene, 1,2,3-...	12.091	233.9	ug/l	2470600	4	12.024	528208	50.0
Indane	12.244	260.4	ug/l	2750630	4	12.024	528208	50.0
Benzene, 2-ethy...	12.616	91.9	ug/l	970739	4	12.024	528208	50.0
Benzene, 1-ethe...	12.701	54.8	ug/l	578939	4	12.024	528208	50.0
Benzene, 1,2,3,...	12.963	56.5	ug/l	597003	4	12.024	528208	50.0
Indan, 1-methyl-	13.292	100.8	ug/l	1065170	4	12.024	528208	50.0
Naphthalene, 2-...	14.640	69.6	ug/l	735097	4	12.024	528208	50.0