LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

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: VX031946.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	323	332	345	rVB2	110500	270911	1.42%	0.363%
2	4.300	518	527	542	rVB	110371	316956	1.66%	0.425%
3	6.037	804	812	825	rVB	277377	735069	3.85%	0.986%
4	6.251	838	847	857	rVB2	121242	373625	1.96%	0.501%
5	6.763	923	931	941	rBV	89959	222521	1.17%	0.299%
6	7.379	1016	1032	1040	rBV2	135544	348154	1.83%	0.467%
7	8.507	1211	1217	1225	rVV	215776	345922	1.81%	0.464%
8	8.647	1235	1240	1246	rVB	324717	513771	2.69%	0.689%
9	8.720	1246	1252	1258	rBV	1270116	1903198	9.98%	2.553%
10	8.842	1267	1272	1281	rVB	215745	351016	1.84%	0.471%
11	9.451	1365	1372	1377	rBV4	122349	236013	1.24%	0.317%
12	10.031	1460	1467	1469	rBV2	241045	426333	2.24%	0.572%
13	10.055	1469	1471	1475	rVB	241579	276302	1.45%	0.371%
14	10.146	1482	1486	1489	rBV	240021	283242	1.48%	0.380%
15	10.195	1489	1494	1500	rVB	6275842	8611485	45.15%	11.552%
16	10.311	1506	1513	1518	rVB	14082551	19074929	100.00%	25.588%
17	10.646	1562	1568	1573	rVB	4411981	5563431	29.17%	7.463%
18	10.793	1584	1592	1598	rBV5	103927	233194	1.22%	0.313%
19	10.963	1614	1620	1625	rVB	168259	226609	1.19%	0.304%
20	11.079	1633	1639	1644	rBV	326334	455977	2.39%	0.612%
21	11.177	1649	1655	1660	rVB3	146680	285064	1.49%	0.382%
22	11.305	1673	1676	1681	rVB	623279	717255	3.76%	0.962%
23	11.378	1681	1688	1696	rBV	2227805	4009408	21.02%	5.378%
24	11.451	1696	1700	1712	rVB	2842007	3557462	18.65%	4.772%
25	11.616	1721	1727	1735	rBV	1497914	1934575	10.14%	2.595%
26	11.713	1736	1743	1745	rBV2	180665	266544	1.40%	0.358%
27	11.756	1745	1750	1754	rVB	5340042	6169892	32.35%	8.277%
28	11.884	1765	1771	1779	rVB5	197107	379856	1.99%	0.510%
29	12.024	1789	1794	1800	rBV	377437	534894	2.80%	0.718%
30	12.085	1800	1804	1811	rVV	2770201	3709313	19.45%	4.976%
31	12.152	1811	1815	1822	rVB3	159281	259932	1.36%	0.349%
32	12.244	1822	1830	1838	rBV2	1500261	2209283	11.58%	2.964%
33	12.317	1838	1842	1853	rVB2	718229	980499	5.14%	1.315%
34	12.463	1862	1866	1872	rBV2	167380	219256	1.15%	0.294%
35	12.530	1872	1877	1879	rBV	301433	382612	2.01%	0.513%
36	12.555	1879	1881	1886	rVB	258371	288786	1.51%	0.387%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

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	12.616	1886	1891	1894	rBV	605645	740886	3.88%	0.994%
38	12.701	1900	1905	1912	rVB2	251496	395632	2.07%	0.531%
39	12.847	1925	1929	1935	rVB2	219979	299562	1.57%	0.402%
40	12.920	1936	1941	1944	rVV	449870	550111	2.88%	0.738%
41	12.963	1944	1948	1953	rVB	767063	899313	4.71%	1.206%
42	13.170	1978	1982	1986	rVB	188356	218074	1.14%	0.293%
43	13.292	1998	2002	2007	rVB2	538156	720731	3.78%	0.967%
44	13.347	2007	2011	2019	rVB	333071	468983	2.46%	0.629%
45	13.713	2067	2071	2076	rBV	553144	703196	3.69%	0.943%
46	13.774	2076	2081	2087	rVV	1891932	2252286	11.81%	3.021%
47	13.865	2093	2096	2103	rVB	294737	407603	2.14%	0.547%
48	14.512	2195	2202	2211	rBV	114928	215630	1.13%	0.289%

Sum of corrected areas: 74545296

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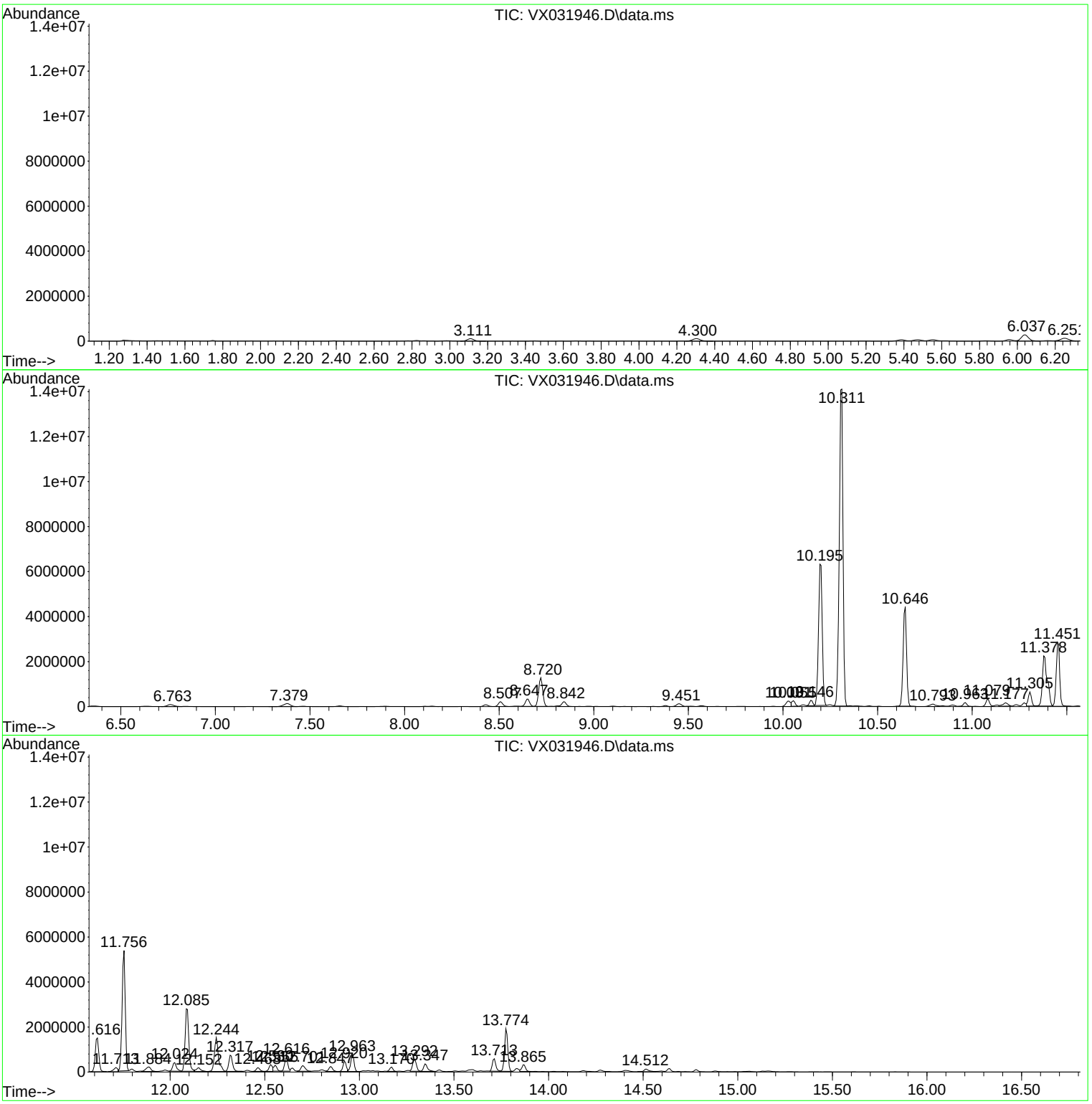
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

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\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

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

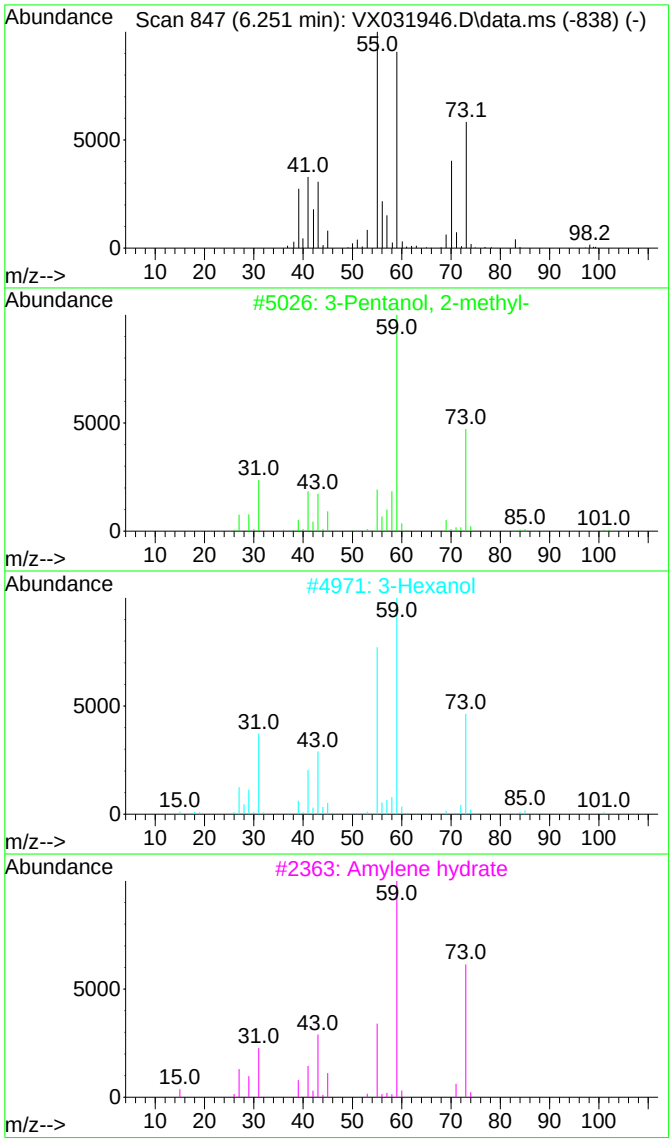
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

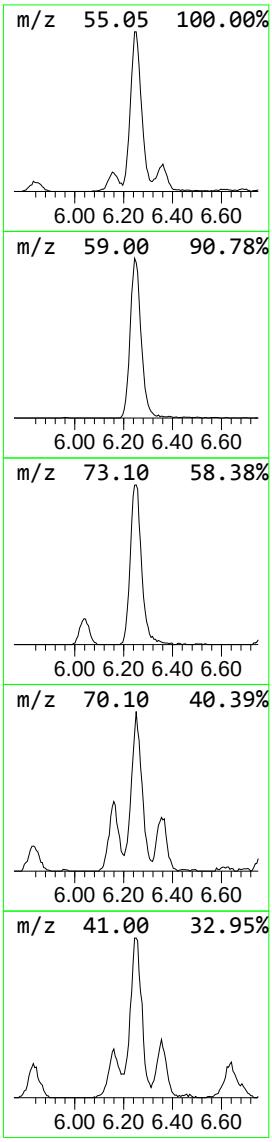
****

Peak Number 1 unknown6.251 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.251	83.95 ug/l	373625	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	43
2	3-Hexanol	102	C6H14O	000623-37-0	38
3	Amylene hydrate	88	C5H12O	000075-85-4	38
4	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	32
5	3,3-Dimethyl-1,2-epoxybutane	100	C6H12O	002245-30-9	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

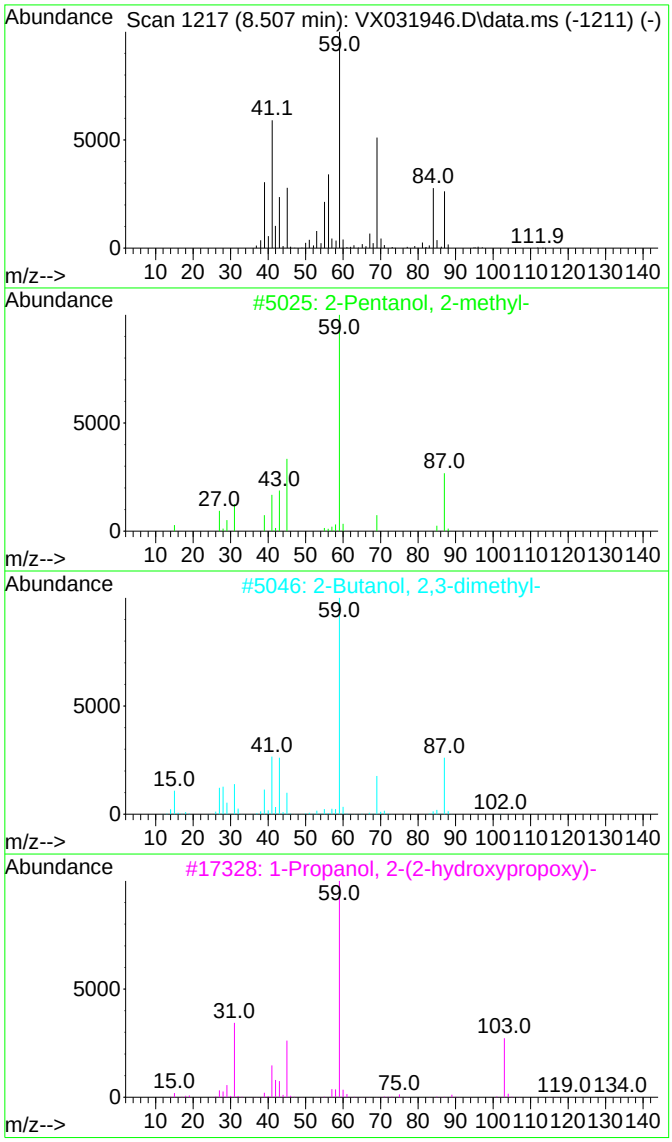
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

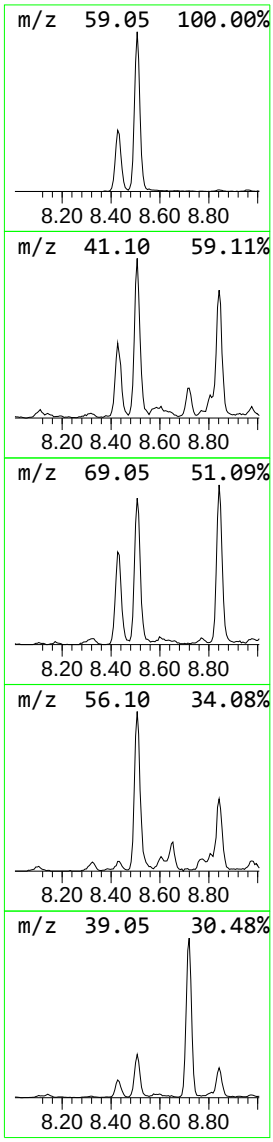
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanol, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.507	62.60 ug/l	345922	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	59
2	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	50
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	47
4	2,4-Dimethyl-2,4-pentanediol	132	C7H16O2	024892-49-7	43
5	Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	18





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

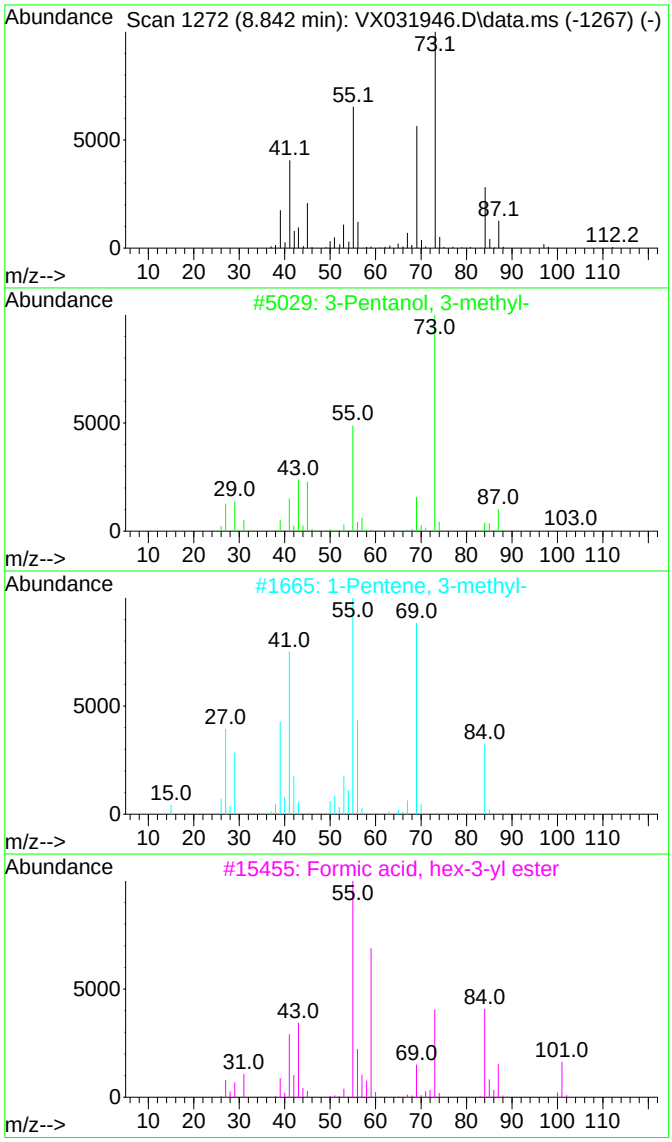
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

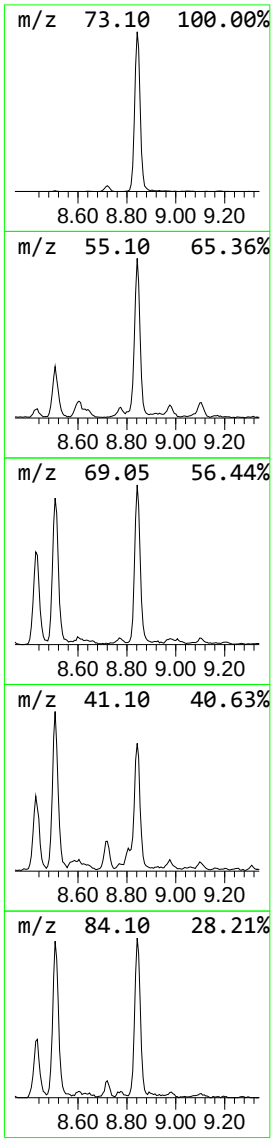
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown8.842 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.842	63.52 ug/l	351016	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	42
2	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	41
3	Formic acid, hex-3-yl ester	130	C7H14O2	1000367-94-4	40
4	Formic acid, 4-methylpent-2-yl e...	130	C7H14O2	1000367-94-0	38
5	3-Hexene, (Z)-	84	C6H12	007642-09-3	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
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Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

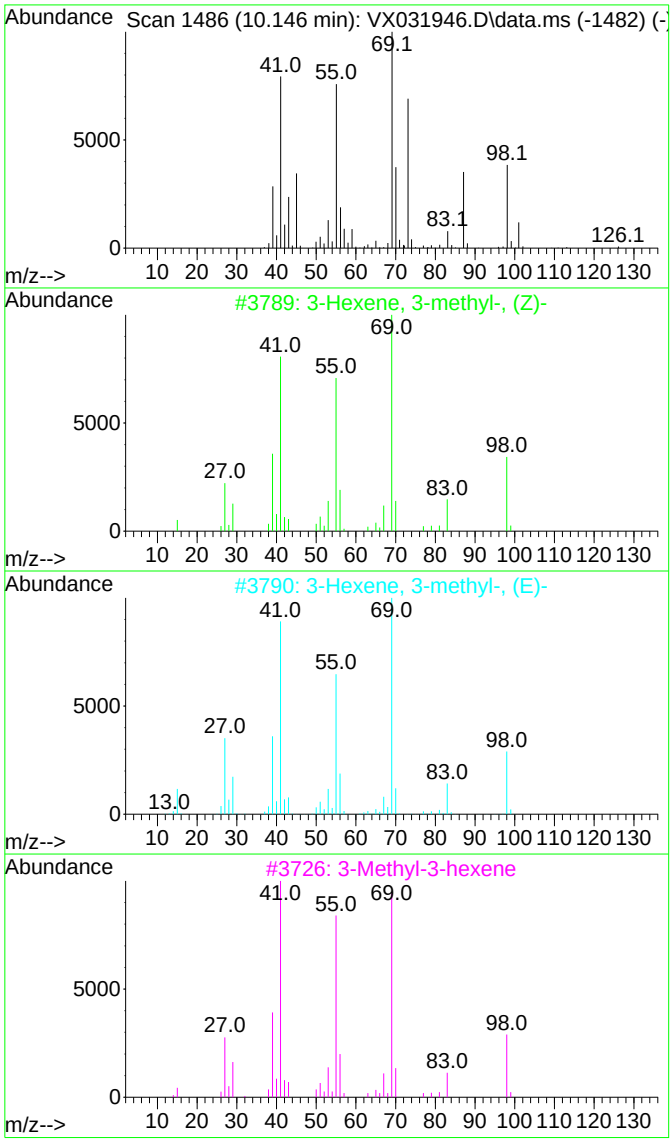
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

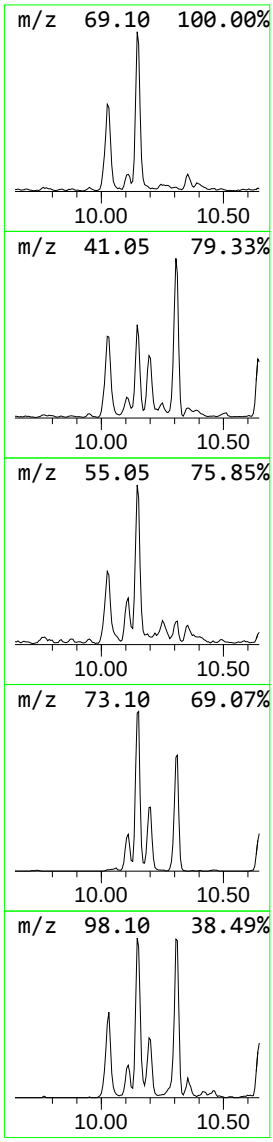
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3-Hexene, 3-methyl-, (Z)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.147	51.26 ug/l	283242	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	58
2	3-Hexene, 3-methyl-, (E)-	98	C7H14	003899-36-3	58
3	3-Methyl-3-hexene	98	C7H14	003404-65-7	52
4	2-Hexene, 3-methyl-, (Z)-	98	C7H14	010574-36-4	52
5	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
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Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

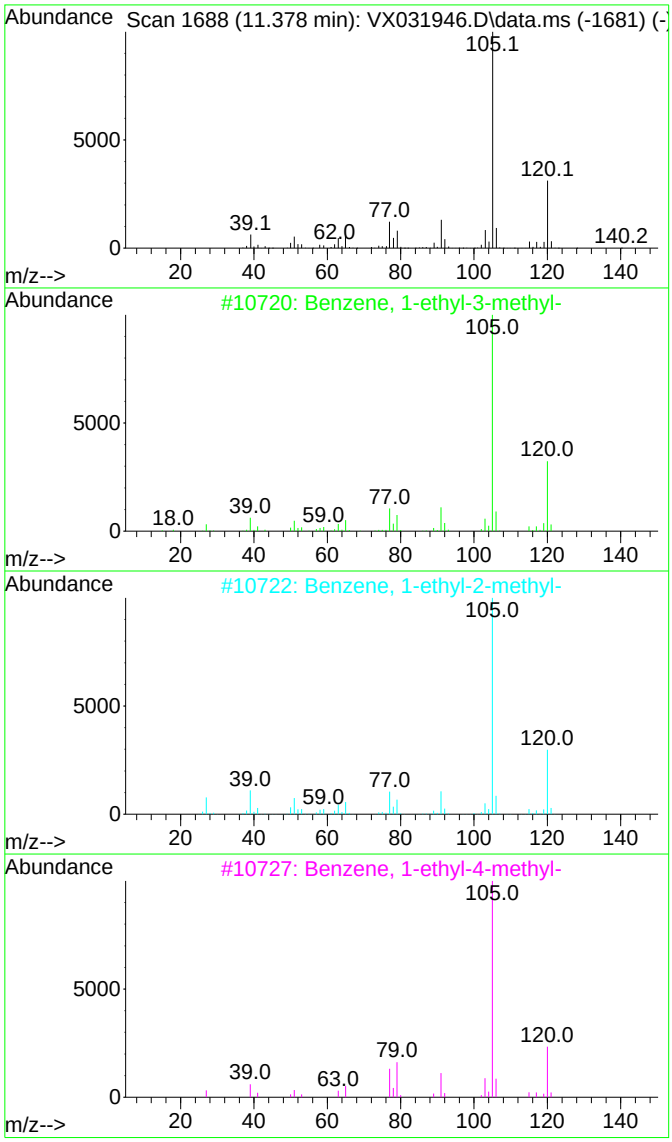
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

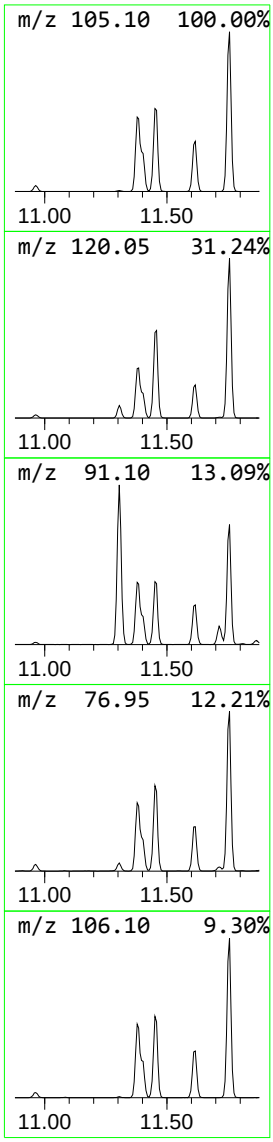
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.378	374.79 ug/l	4009410	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\VX100622\
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Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

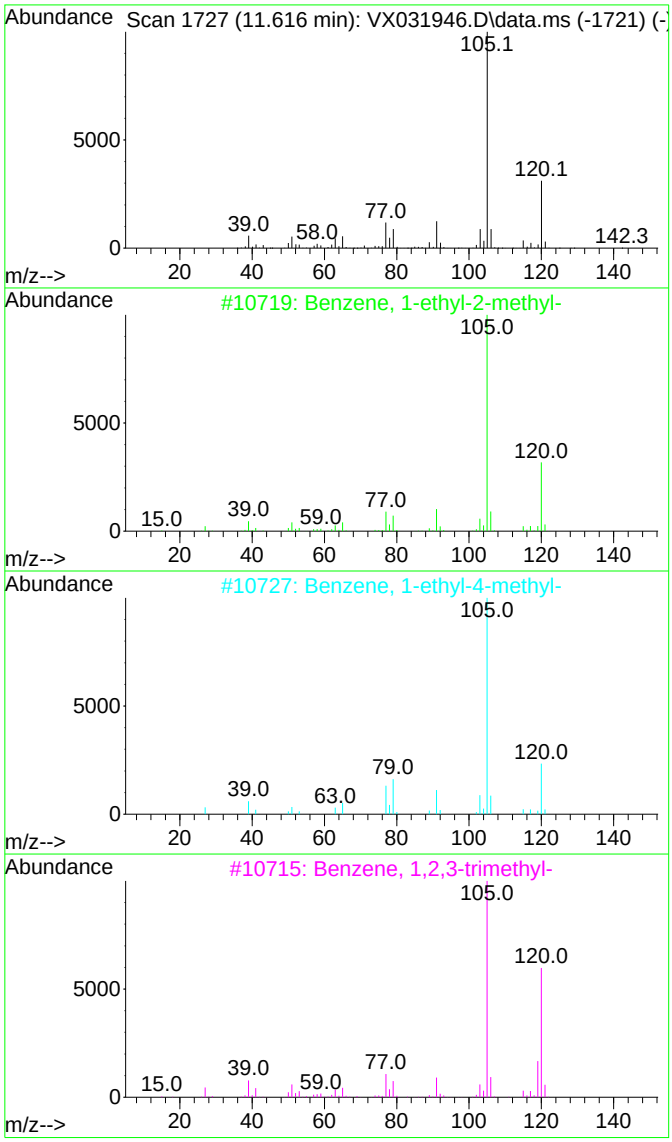
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

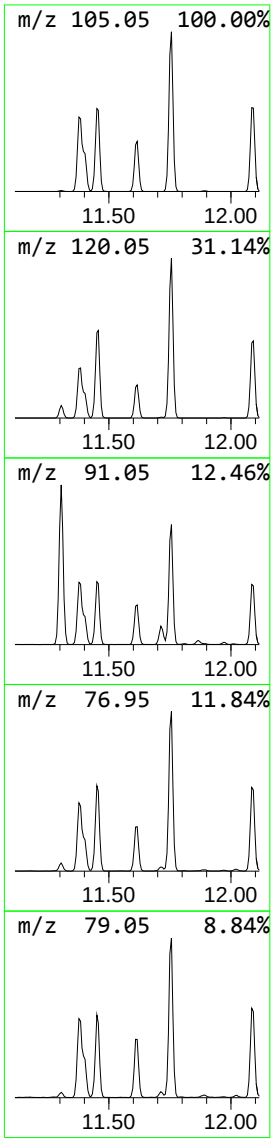
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	180.84 ug/l	1934580	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	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





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ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

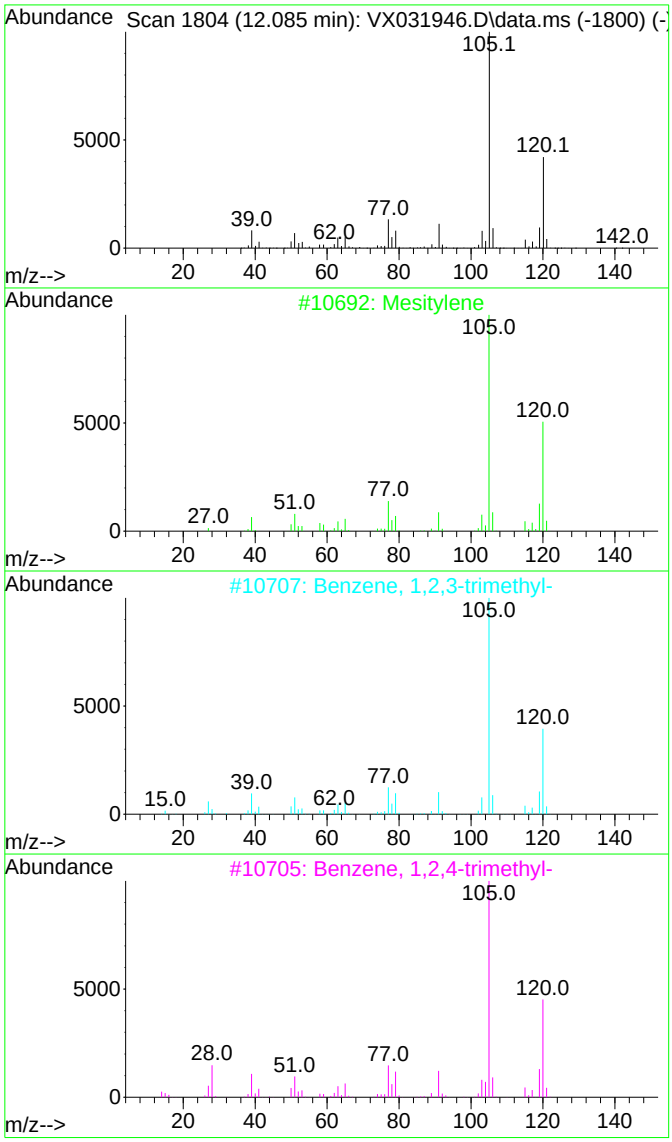
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

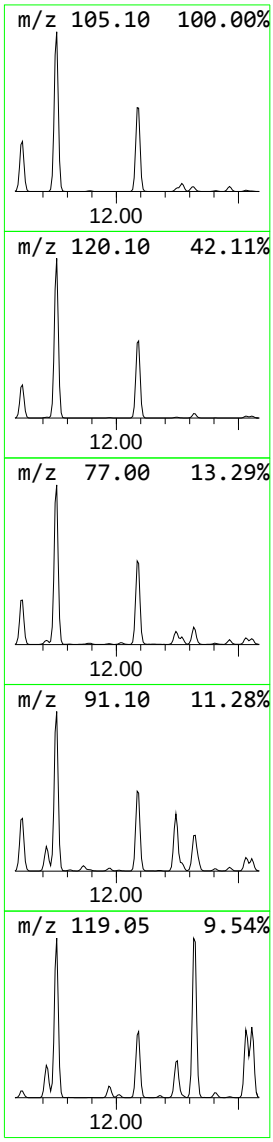
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	346.73 ug/l	3709310	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	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

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

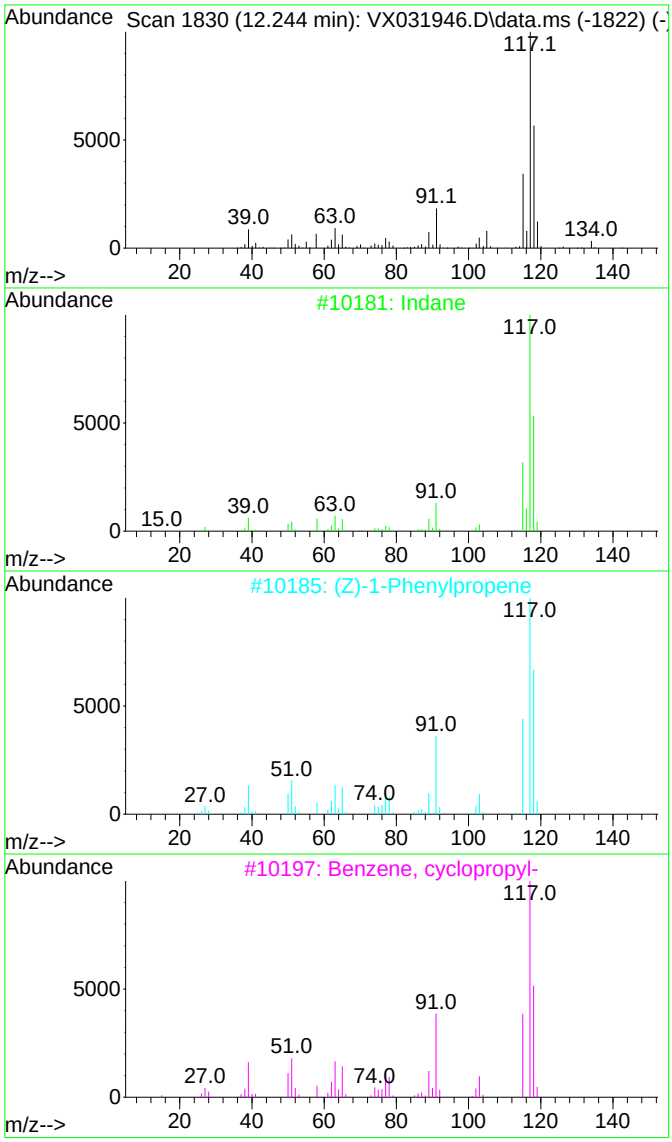
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

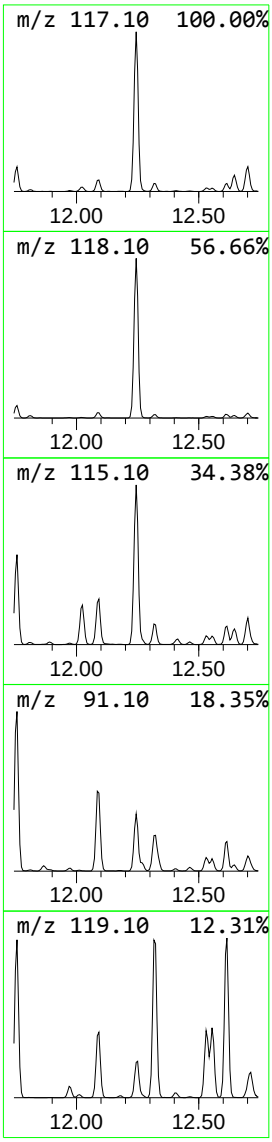
****

Peak Number 8 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	206.52 ug/l	2209280	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
5	Deltacyclene	118	C9H10	007785-10-6	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

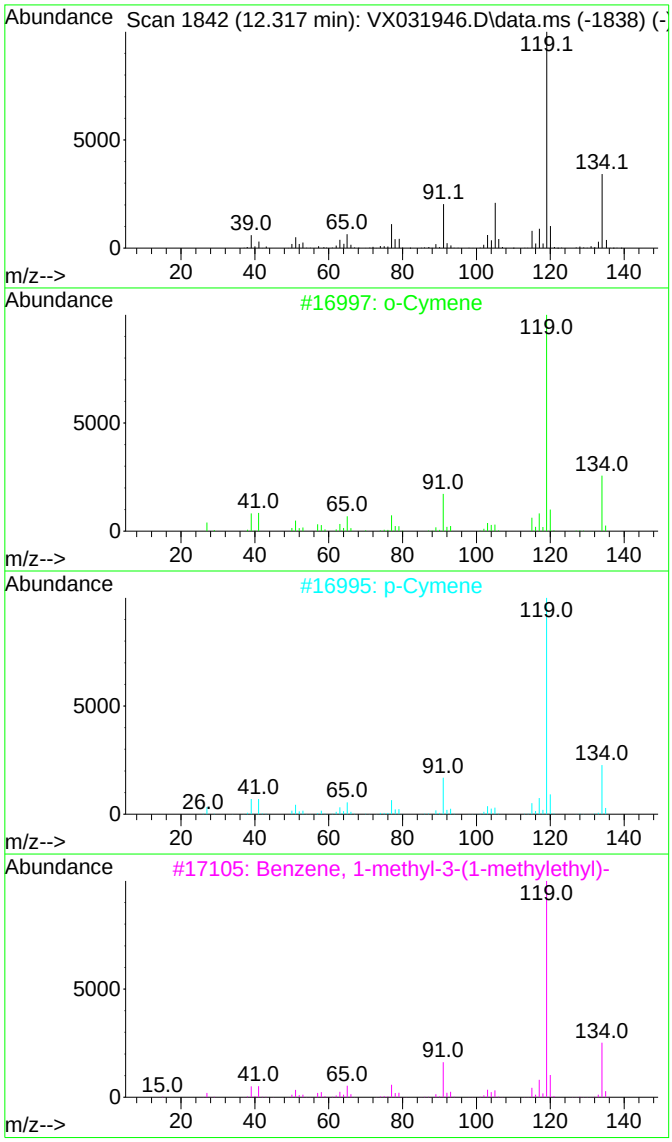
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

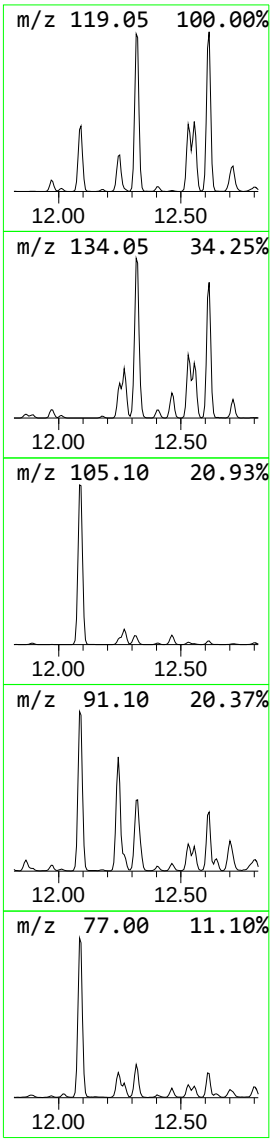
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 o-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.317	91.65 ug/l	980499	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	p-Cymene	134	C10H14	000099-87-6	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

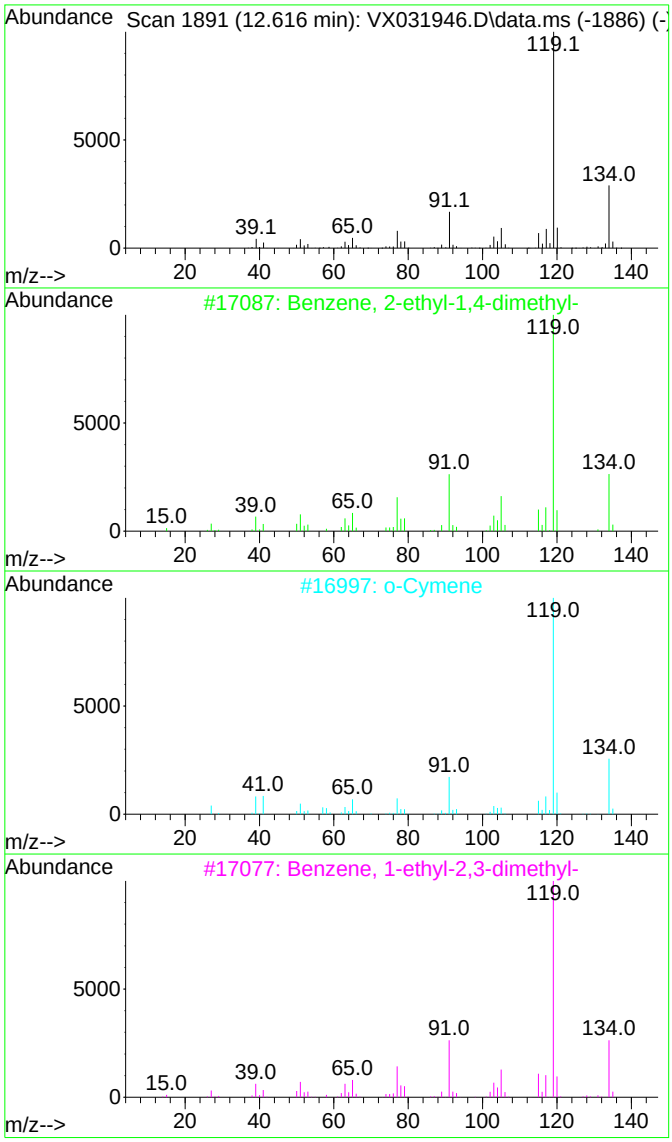
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

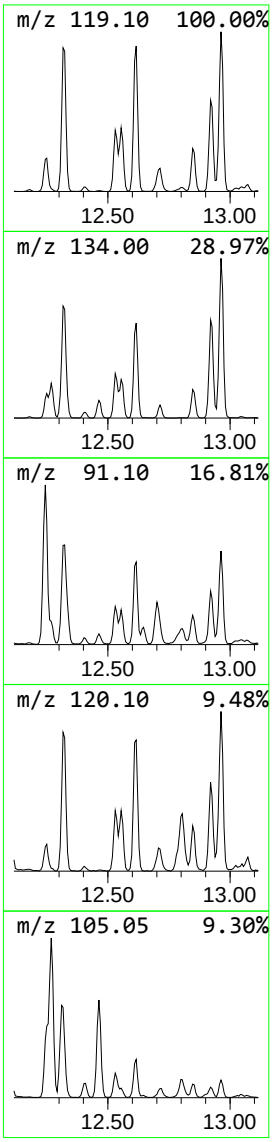
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	69.26 ug/l	740886	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

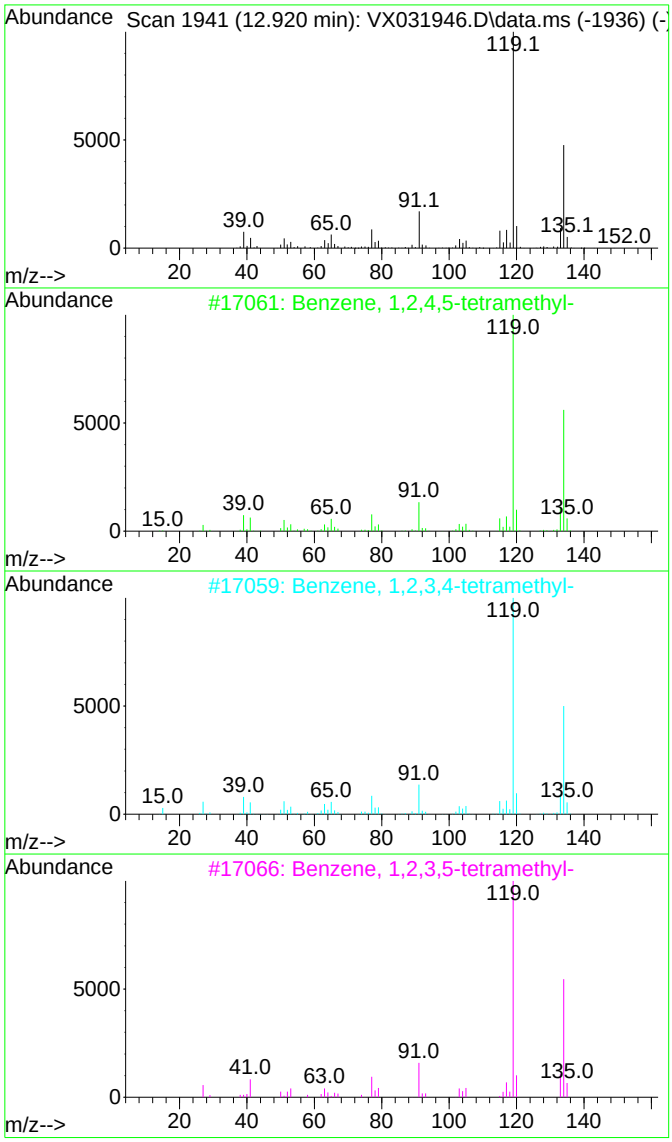
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

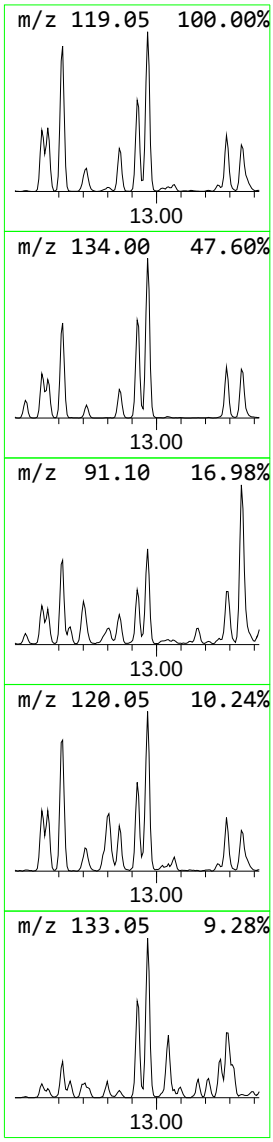
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	51.42 ug/l	550111	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	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

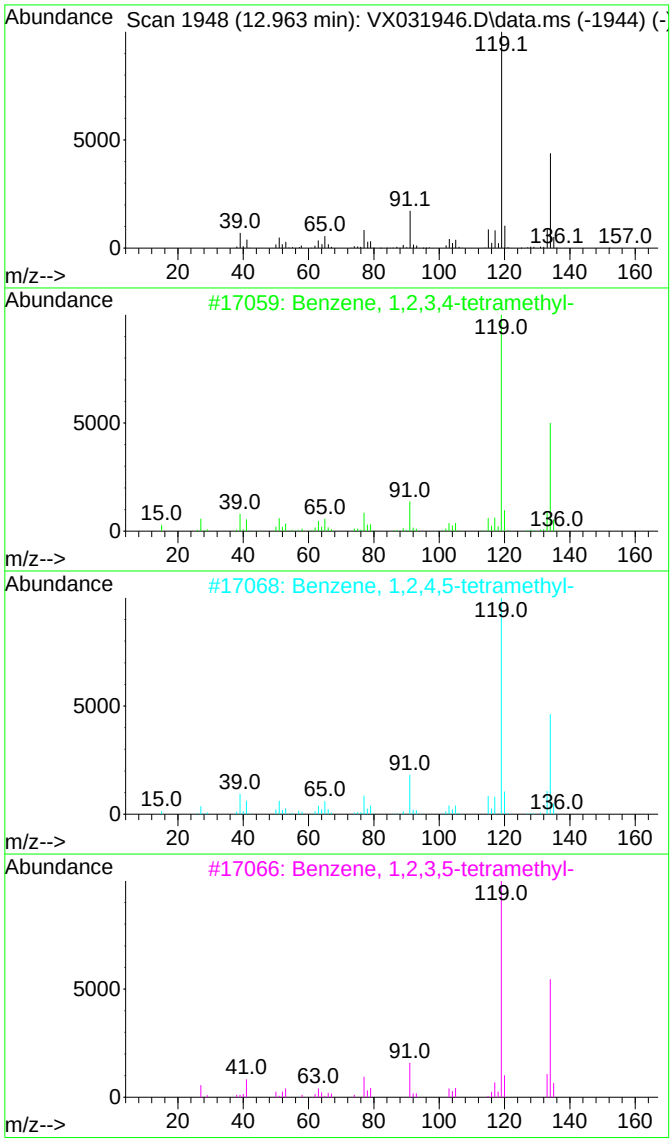
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

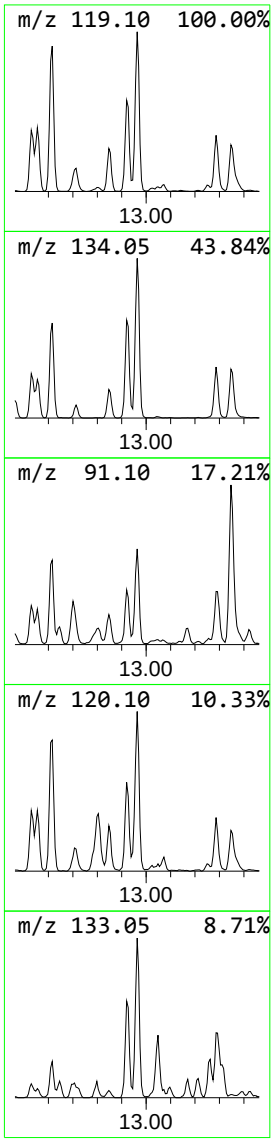
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	84.06 ug/l	899313	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	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

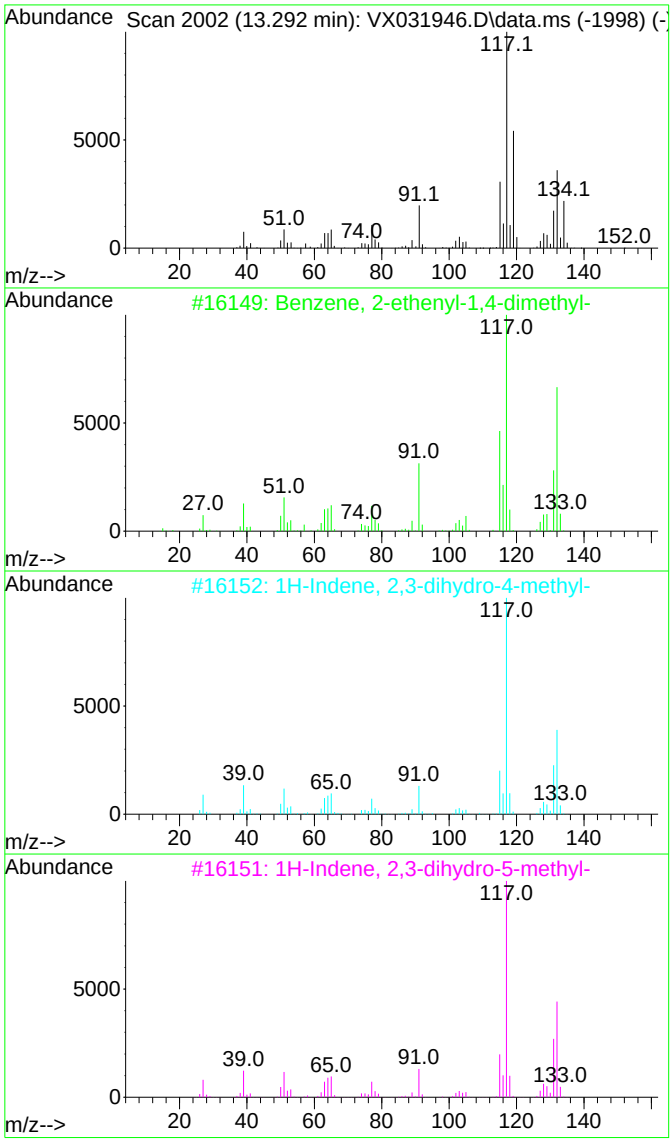
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

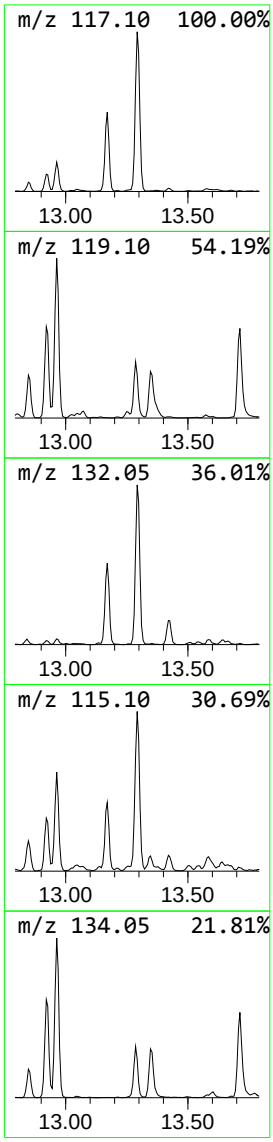
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	67.37 ug/l	720731	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	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	70
5	Indan, 1-methyl-	132	C10H12	000767-58-8	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

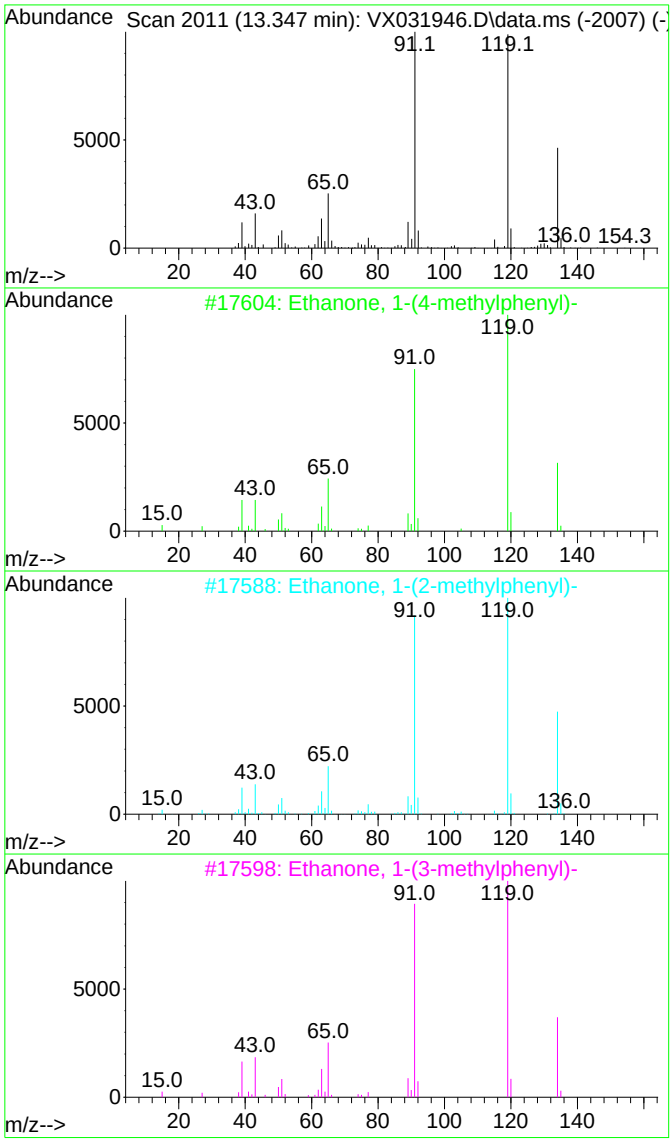
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

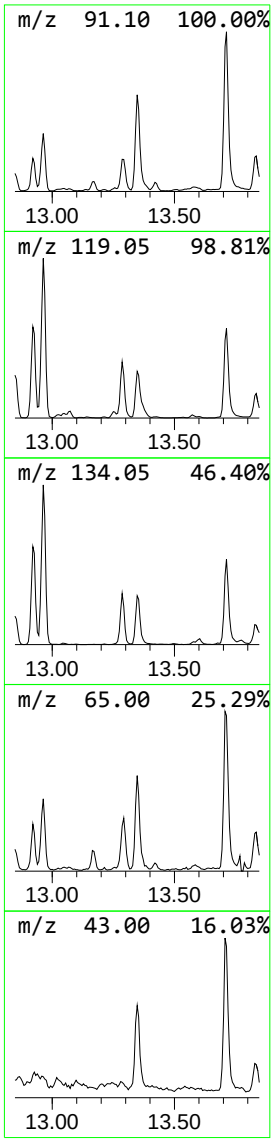
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Ethanone, 1-(4-methylphenyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.347	43.84 ug/l	468983	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	97
2	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	97
3	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	95
4	3-Methyl-2,3-dihydro-benzofuran	134	C9H10O	013524-73-7	87
5	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

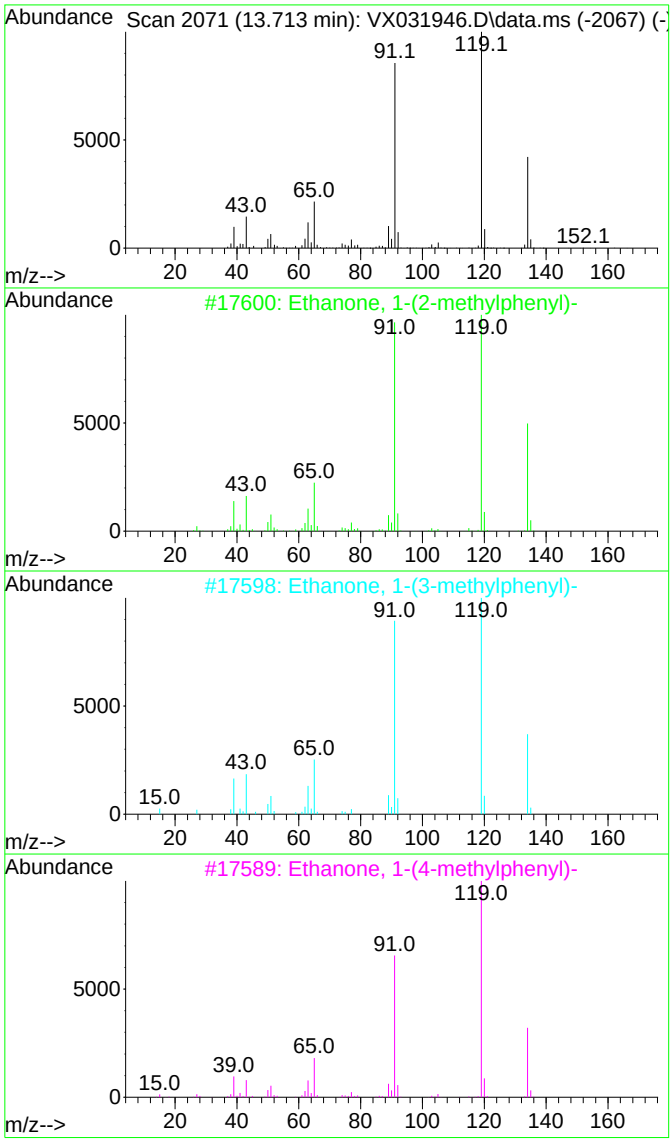
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

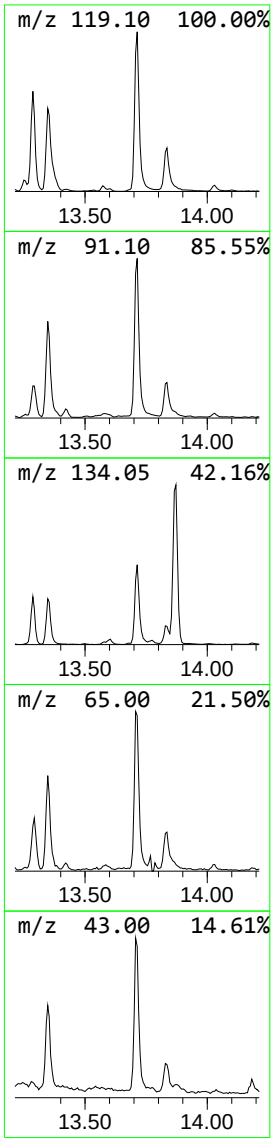
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Ethanone, 1-(2-methylphenyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.713	65.73 ug/l	703196	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	97
2	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	97
3	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	95
4	Benzamide, 4-methyl-	135	C8H9NO	000619-55-6	64
5	5H-5-Methyl-6,7-dihydrocyclopent...	134	C8H10N2	023747-48-0	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031946.D
Acq On : 07 Oct 2022 02:16
Operator : JC/MD
Sample : N4883-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP092722

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
unknown6.251	6.251	84.0	ug/l	373625	2	6.763	222521	50.0
2-Pentanol, 2-m...	8.507	62.6	ug/l	345922	3	10.055	276302	50.0
unknown8.842	8.842	63.5	ug/l	351016	3	10.055	276302	50.0
3-Hexene, 3-met...	10.147	51.3	ug/l	283242	3	10.055	276302	50.0
Benzene, 1-ethy...	11.378	374.8	ug/l	4009410	4	12.024	534894	50.0
Benzene, 1-ethy...	11.616	180.8	ug/l	1934580	4	12.024	534894	50.0
Benzene, 1,2,3-...	12.085	346.7	ug/l	3709310	4	12.024	534894	50.0
Indane	12.244	206.5	ug/l	2209280	4	12.024	534894	50.0
o-Cymene	12.317	91.7	ug/l	980499	4	12.024	534894	50.0
Benzene, 2-ethy...	12.616	69.3	ug/l	740886	4	12.024	534894	50.0
Benzene, 1,2,4,...	12.920	51.4	ug/l	550111	4	12.024	534894	50.0
Benzene, 1,2,3,...	12.963	84.1	ug/l	899313	4	12.024	534894	50.0
Benzene, 2-ethe...	13.292	67.4	ug/l	720731	4	12.024	534894	50.0
Ethanone, 1-(4-...	13.347	43.8	ug/l	468983	4	12.024	534894	50.0
Ethanone, 1-(2-...	13.713	65.7	ug/l	703196	4	12.024	534894	50.0