LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

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_N\methods\82N060822W.M
Title : SW846 8260

Signal : TIC: VN072751.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.428	64	75	87	rBV	1305815	2114921	2.82%	0.622%
2	3.122	183	193	228	rVB	2169805	5004668	6.68%	1.472%
3	3.505	248	258	278	rVB2	540762	1470065	1.96%	0.432%
4	3.987	330	340	360	rVB	767053	2110187	2.82%	0.621%
5	5.187	531	544	553	rVV2	346740	1490902	1.99%	0.438%
6	5.357	564	573	594	rVB	754016	2624280	3.50%	0.772%
7	5.610	602	616	634	rVB	754417	2666680	3.56%	0.784%
8	6.463	740	761	775	rBV2	431236	1489576	1.99%	0.438%
9	6.898	825	835	850	rVB	325664	948450	1.27%	0.279%
10	7.145	866	877	886	rBV	825506	2393362	3.19%	0.704%
11	7.840	987	995	1005	rVB	407920	986650	1.32%	0.290%
12	8.087	1030	1037	1046	rVV4	685984	1886870	2.52%	0.555%
13	8.457	1087	1100	1107	rBV	6190684	14486009	19.33%	4.260%
14	8.528	1107	1112	1118	rVV	2070105	4608480	6.15%	1.355%
15	8.587	1118	1122	1137	rVB3	510719	1629305	2.17%	0.479%
16	8.963	1176	1186	1199	rBV2	657071	1647957	2.20%	0.485%
17	9.457	1256	1270	1277	rBV4	300697	912024	1.22%	0.268%
18	9.969	1349	1357	1362	rBV	570691	1093850	1.46%	0.322%
19	10.198	1388	1396	1399	rBV	407453	812166	1.08%	0.239%
20	10.439	1429	1437	1442	rBV	1076143	1980895	2.64%	0.583%
21	10.504	1442	1448	1453	rVV	2220009	4141444	5.53%	1.218%
22	11.128	1549	1554	1563	rVB	764518	1321978	1.76%	0.389%
23	11.739	1650	1658	1666	rBV	830754	1548488	2.07%	0.455%
24	11.845	1668	1676	1685	rVV	20402391	35001872	46.70%	10.294%
25	11.951	1685	1694	1706	rVV2	39161878	74945352	100.00%	22.041%
26	12.275	1738	1749	1758	rBV	7149250	12298603	16.41%	3.617%
27	12.575	1794	1800	1806	rBV	1912495	3084707	4.12%	0.907%
28	12.727	1819	1826	1832	rBV	856628	1432489	1.91%	0.421%
29	12.916	1851	1858	1864	rBV	2979207	4747097	6.33%	1.396%
30	13.010	1864	1874	1878	rVV	5582839	10696670	14.27%	3.146%
31	13.057	1878	1882	1889	rVB	6112830	9300857	12.41%	2.735%
32	13.216	1901	1909	1917	rBV	7011068	11521375	15.37%	3.388%
33	13.369	1923	1935	1942	rBV	25527738	41838595	55.83%	12.305%
34	13.704	1981	1992	2008	rBV	9108352	16044573	21.41%	4.719%
35	13.874	2015	2021	2036	rVB	7711882	14853552	19.82%	4.368%
36	14.063	2046	2053	2058	rVB2	607343	1144904	1.53%	0.337%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

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_N\methods\82N060822W.M
Title : SW846 8260

37	14.127	2058	2064	2067	rBV	907971	1566558	2.09%	0.461%
38	14.157	2067	2069	2074	rVV	720477	918527	1.23%	0.270%
39	14.216	2074	2079	2084	rVB	1767069	2715756	3.62%	0.799%
40	14.321	2093	2097	2104	rVB2	1698580	2756171	3.68%	0.811%
41	14.457	2114	2120	2125	rBV2	519756	811235	1.08%	0.239%
42	14.533	2125	2133	2137	rBV	1192359	2131698	2.84%	0.627%
43	14.574	2137	2140	2145	rVB	1767477	2471439	3.30%	0.727%
44	14.804	2174	2179	2184	rBV	1192188	1860819	2.48%	0.547%
45	14.927	2191	2200	2206	rBV2	2708207	5838530	7.79%	1.717%
46	15.080	2219	2226	2234	rBV	1100154	1882616	2.51%	0.554%
47	15.192	2234	2245	2249	rBV3	568755	1362872	1.82%	0.401%
48	15.310	2257	2265	2277	rVB3	519932	1254442	1.67%	0.369%
49	15.504	2285	2298	2304	rBV	5916467	11485577	15.33%	3.378%
50	16.015	2369	2385	2395	rBV	686250	1972972	2.63%	0.580%
51	16.186	2407	2414	2429	rVB3	243894	768641	1.03%	0.226%
52	16.345	2431	2441	2454	rBV	496497	1179544	1.57%	0.347%
53	16.610	2480	2486	2501	rVB	1154262	2762210	3.69%	0.812%

Sum of corrected areas: 340019460

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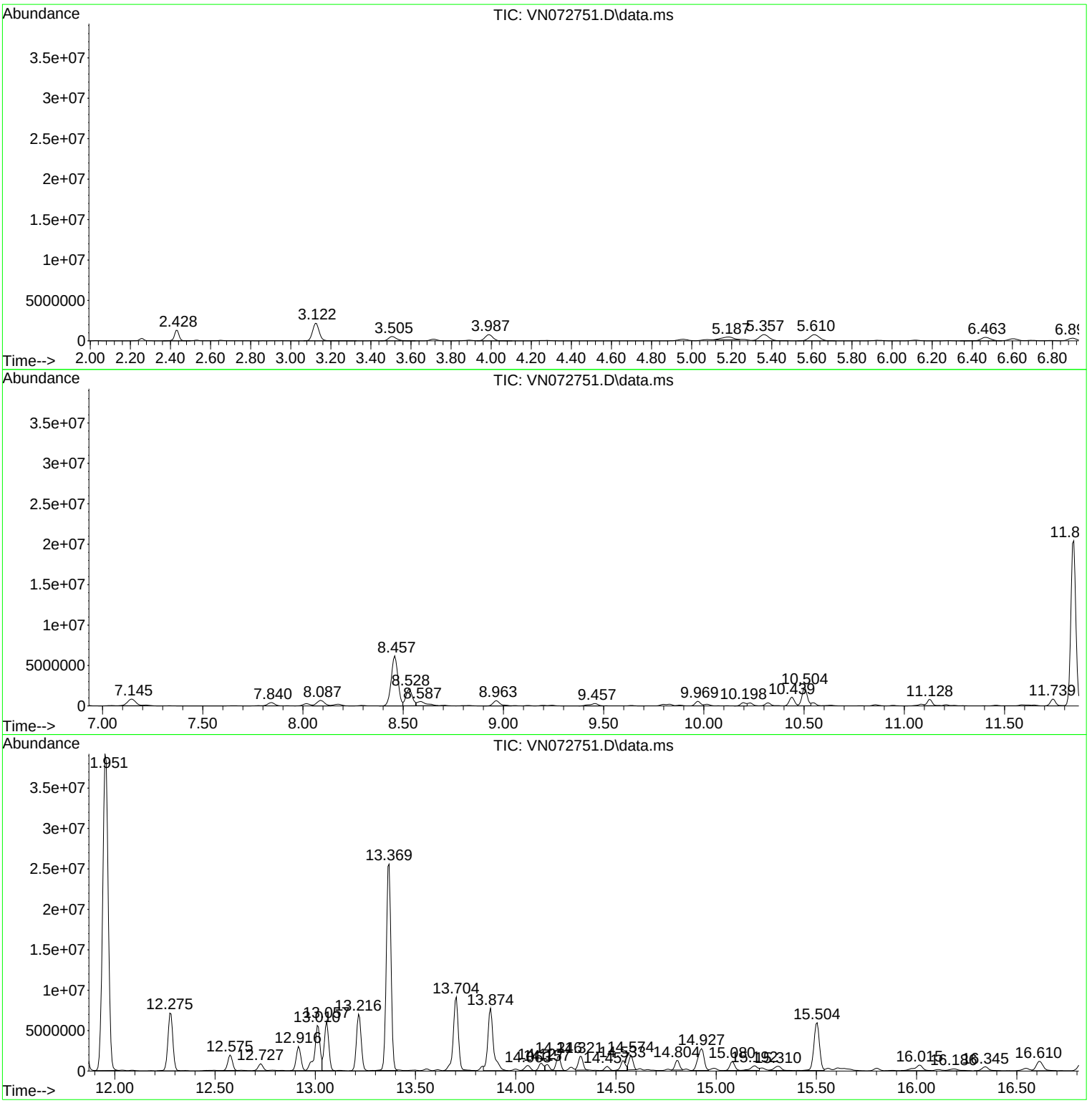
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

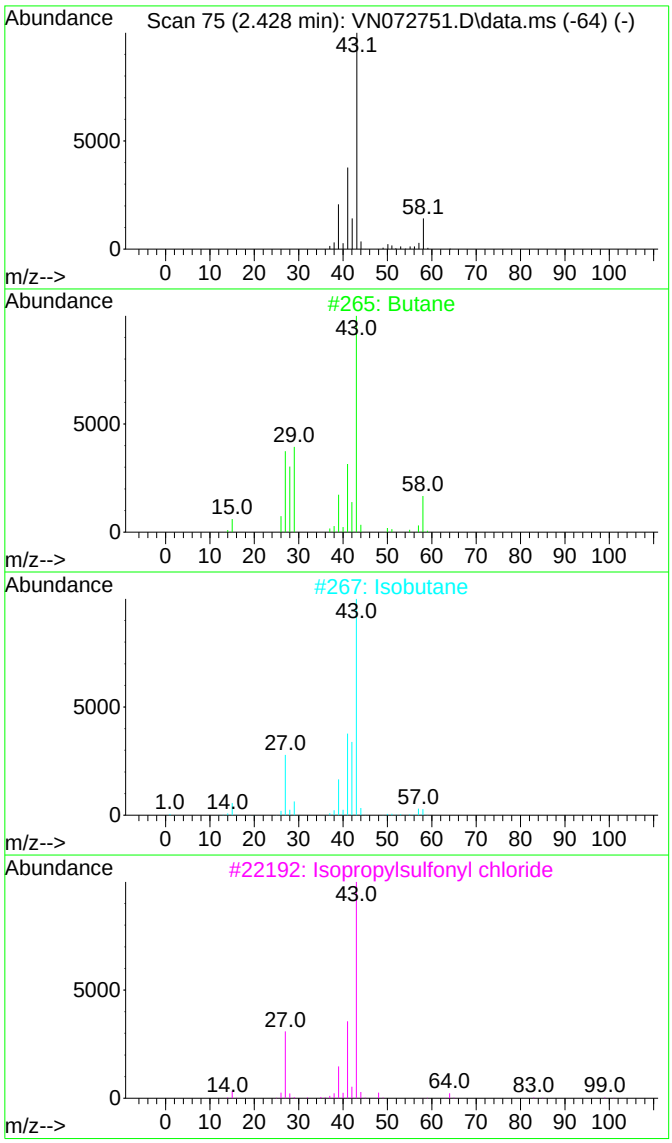
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

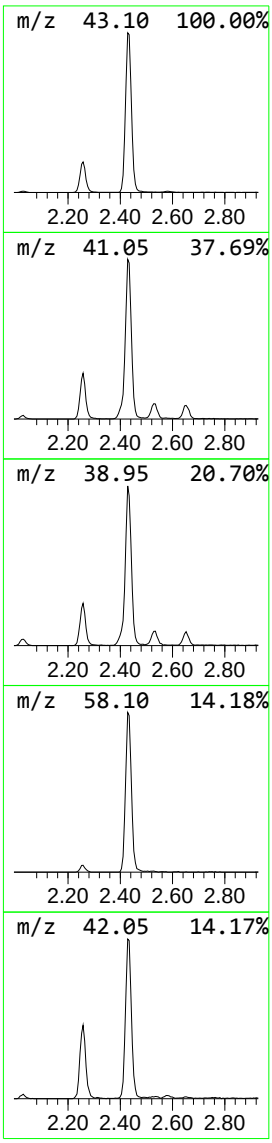
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.428	56.04 ug/l	2114920	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane	58	C4H10	000106-97-8	80
2	Isobutane	58	C4H10	000075-28-5	9
3	Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
4	Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
5	Diazene, dimethyl-	58	C2H6N2	000503-28-6	5





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

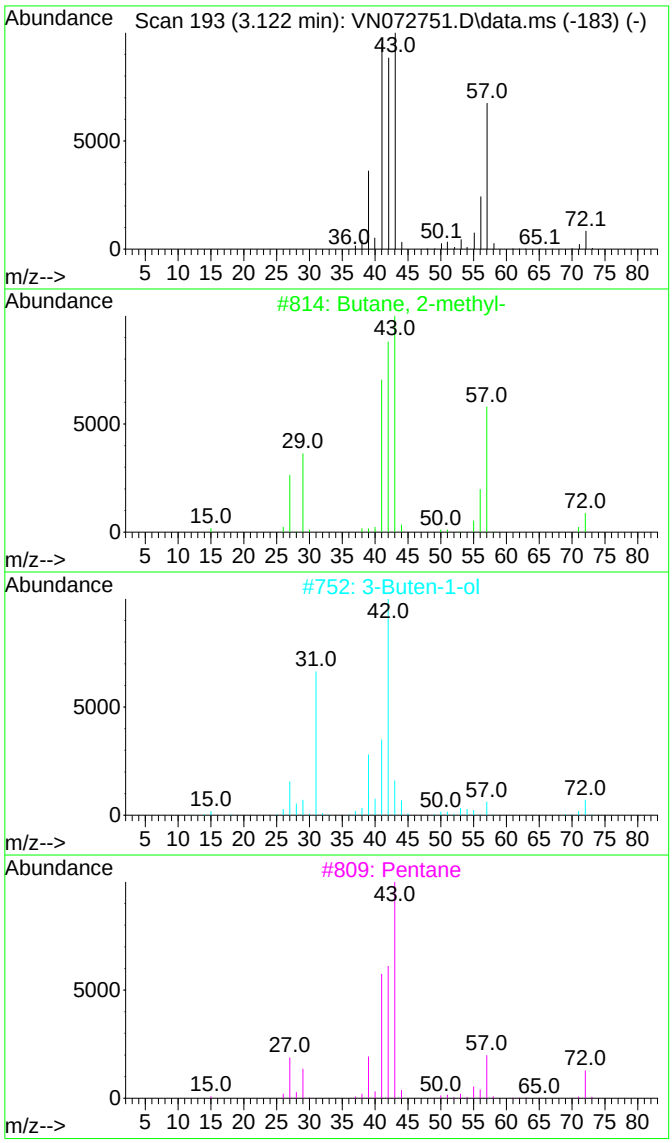
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

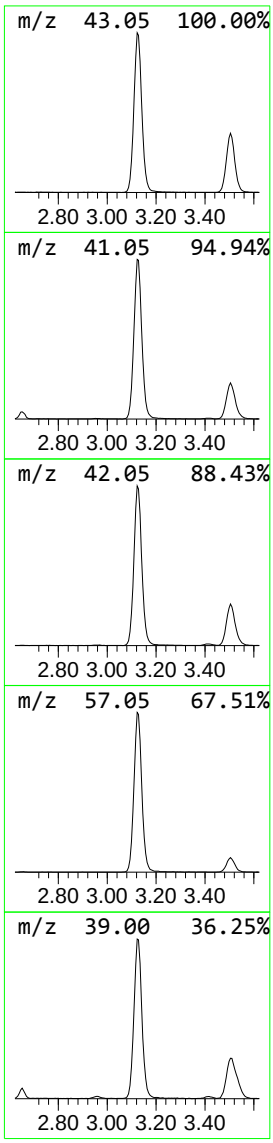
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	132.62 ug/l	5004670	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	86
2	3-Buten-1-ol	72	C4H8O	000627-27-0	47
3	Pentane	72	C5H12	000109-66-0	36
4	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	16
5	1-Butene	56	C4H8	000106-98-9	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

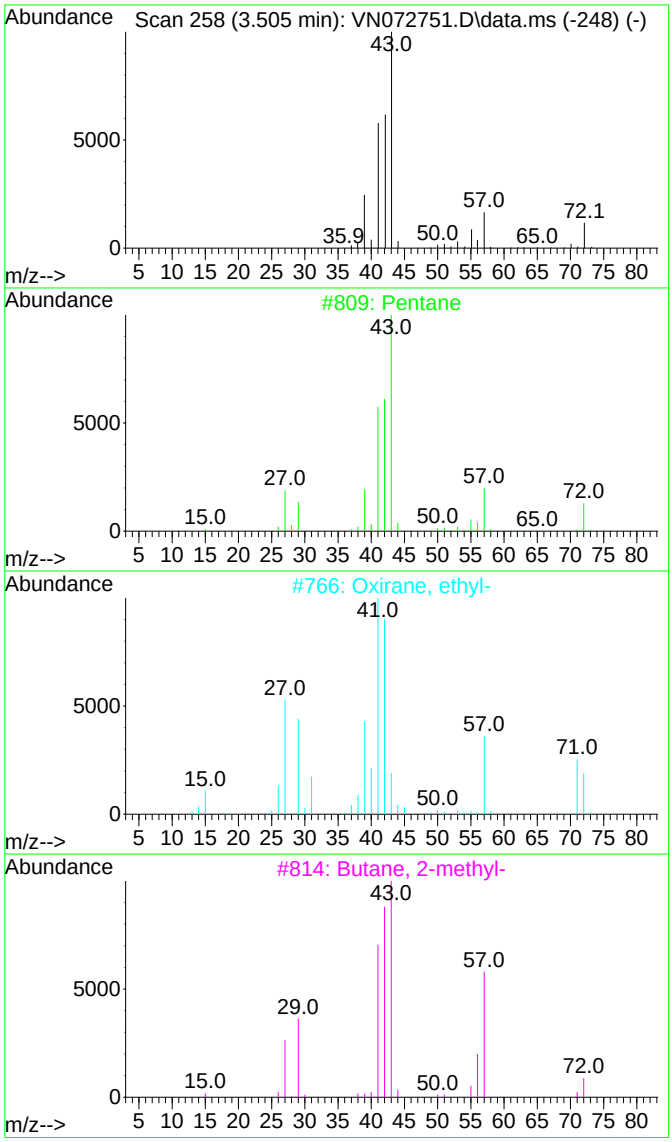
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

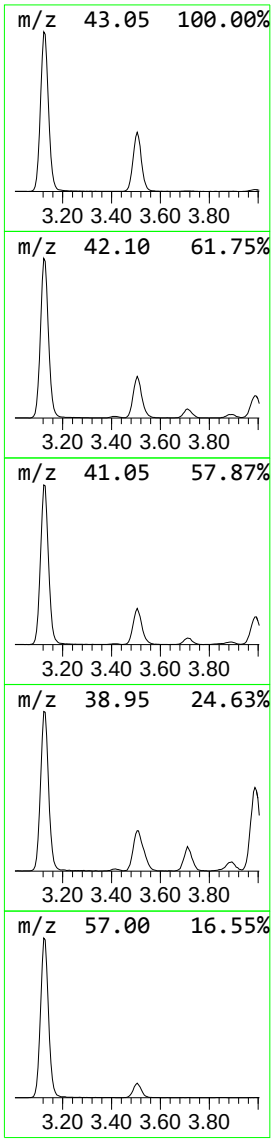
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pentane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.505	38.96 ug/l	1470070	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Oxirane, ethyl-	72	C4H8O	000106-88-7	50
3	Butane, 2-methyl-	72	C5H12	000078-78-4	39
4	2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	28
5	Butanal, 2,2-dimethyl-	100	C6H12O	002094-75-9	12





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

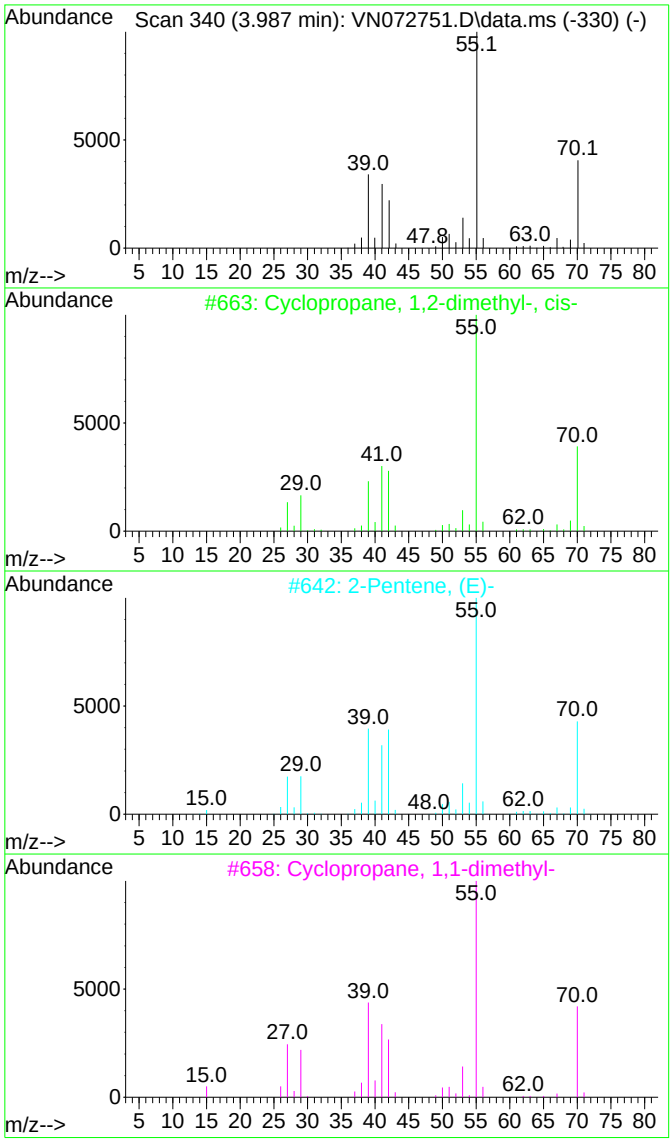
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

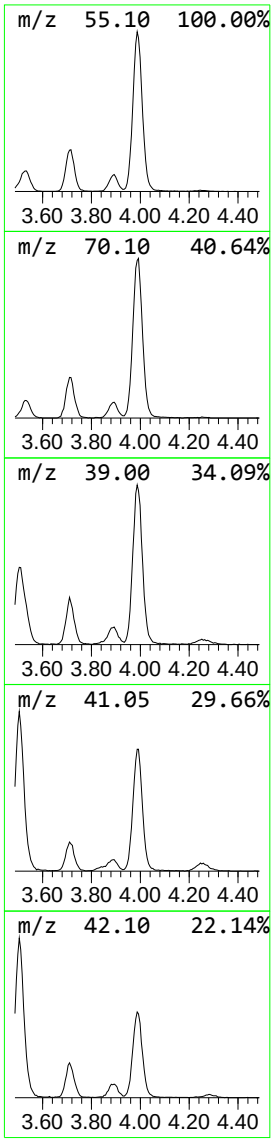
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopropane, 1,2-dimethyl-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.987	55.92 ug/l	2110190	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	90
2	2-Pentene, (E)-	70	C5H10	000646-04-8	87
3	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	87
4	2-Butene, 2-methyl-	70	C5H10	000513-35-9	86
5	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	83





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Data File : VN072751.D
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Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

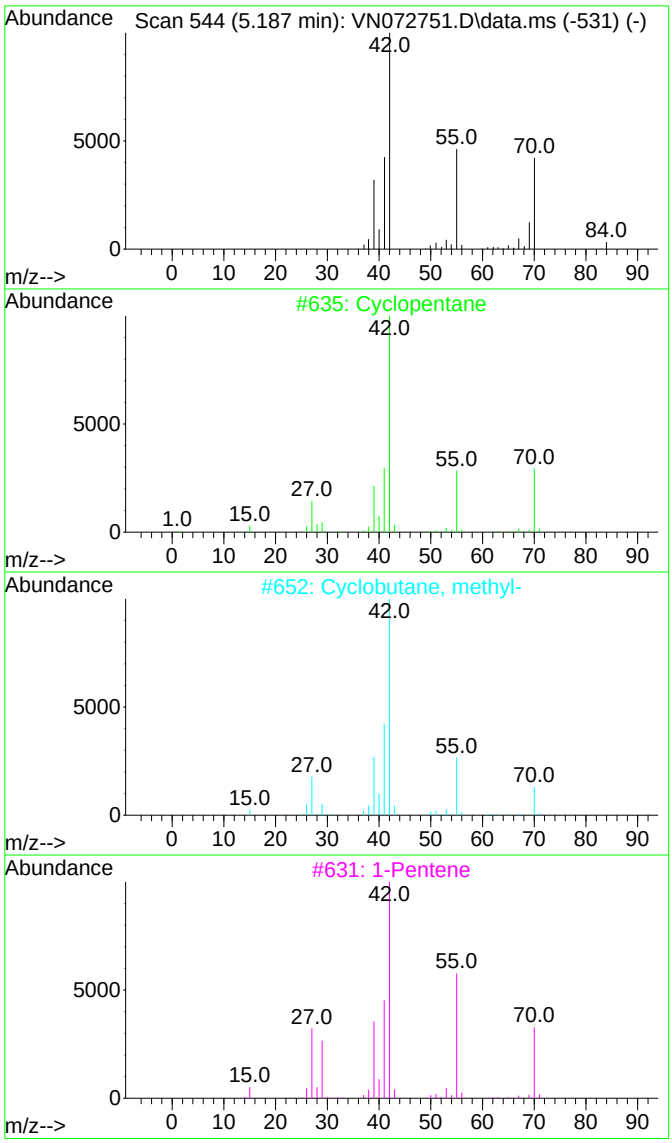
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

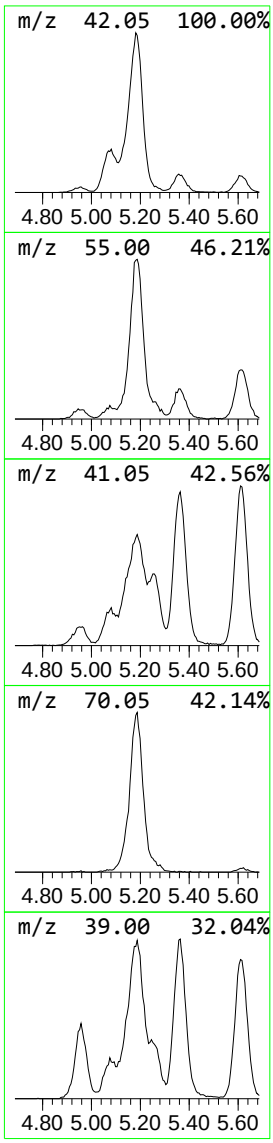
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclopentane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.187	39.51 ug/l	1490900	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane	70	C5H10	000287-92-3	78
2	Cyclobutane, methyl-	70	C5H10	000598-61-8	72
3	1-Pentene	70	C5H10	000109-67-1	59
4	2H-Tetrazole, 2,5-dimethyl-	98	C3H6N4	004135-93-7	50
5	Cyclobutanone	70	C4H6O	001191-95-3	9





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ALS Vial : 34 Sample Multiplier: 1

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MSVOA_N
ClientSampleId :
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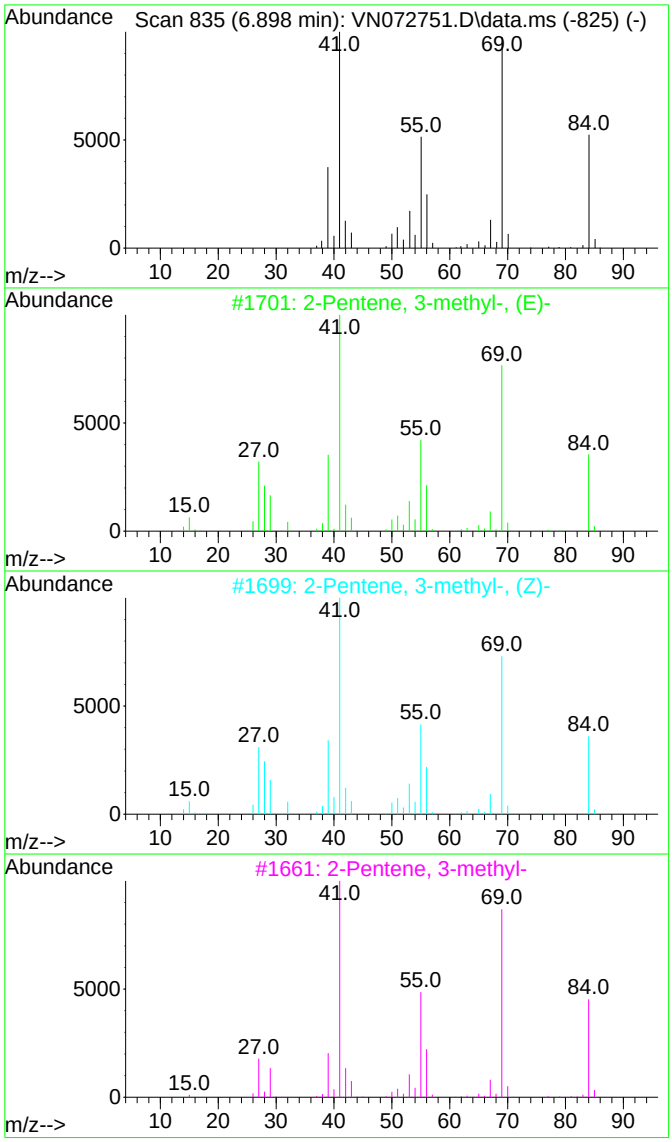
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

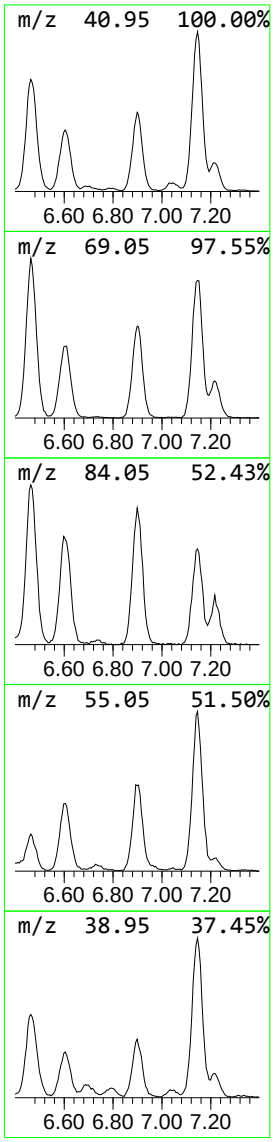
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Pentene, 3-methyl-, (E)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.898	25.13 ug/l	948450	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	97
2	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	95
3	2-Pentene, 3-methyl-	84	C6H12	000922-61-2	91
4	Cyclopropane, 1,2,3-trimethyl-	84	C6H12	042984-19-0	90
5	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	83





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Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

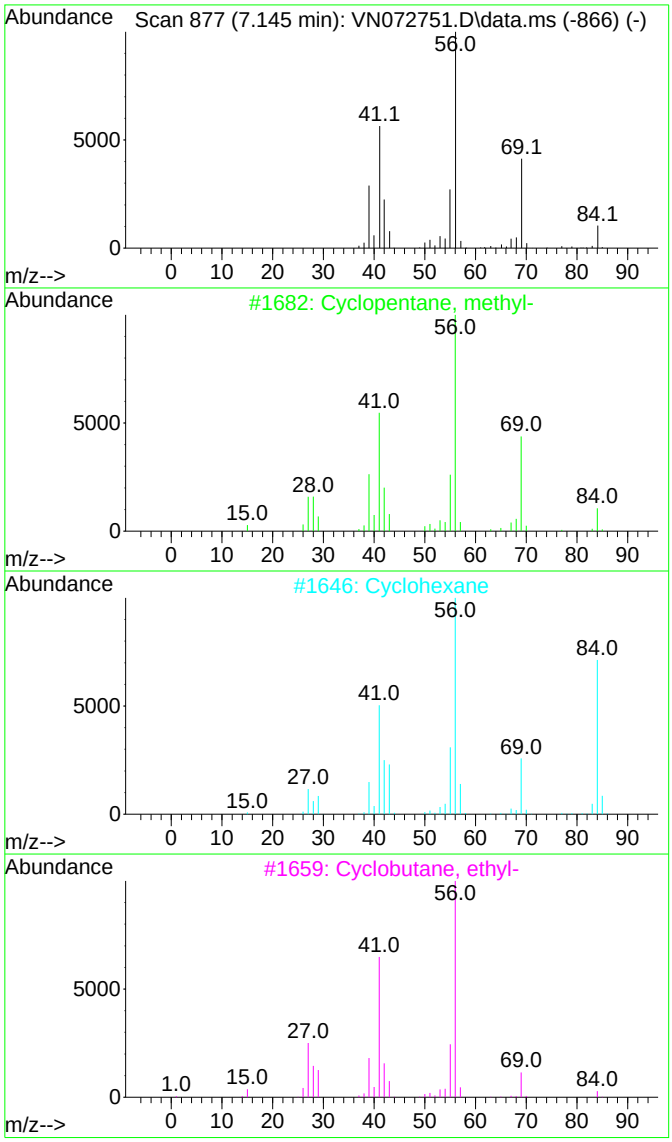
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

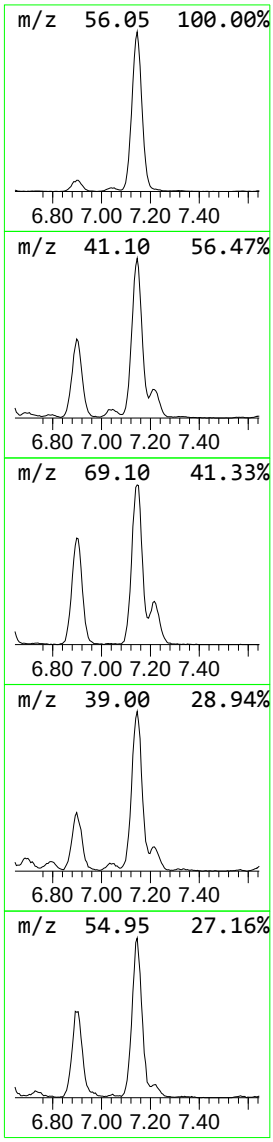
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclopentane, methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.145	63.42 ug/l	2393360	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	78
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
5	Cyclobutane	56	C4H8	000287-23-0	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

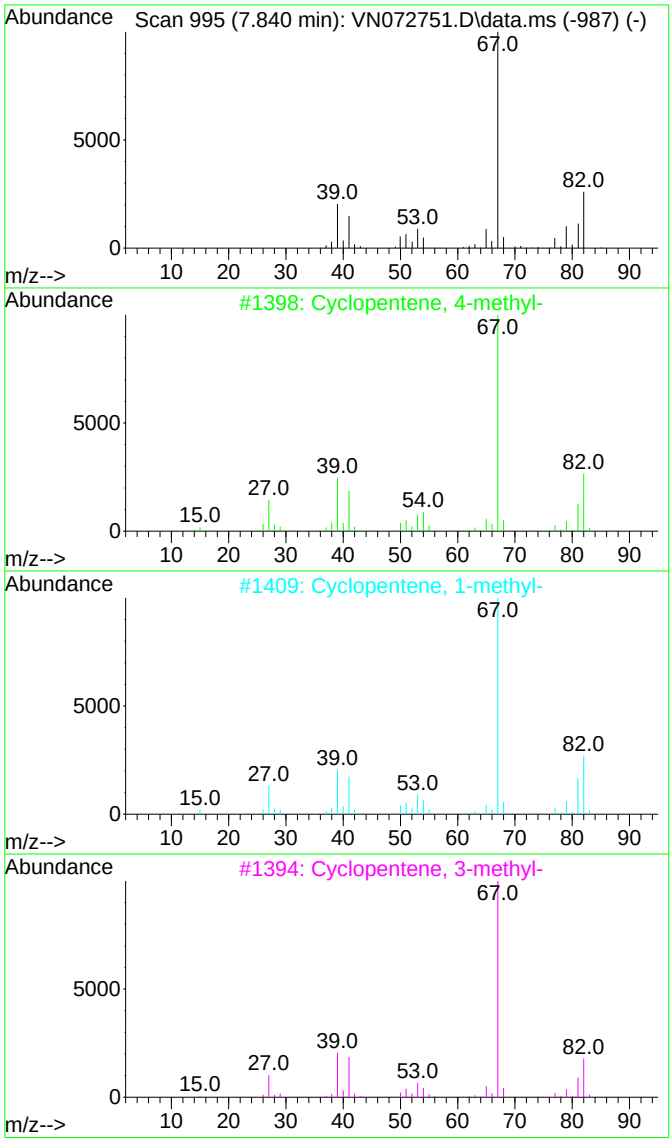
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

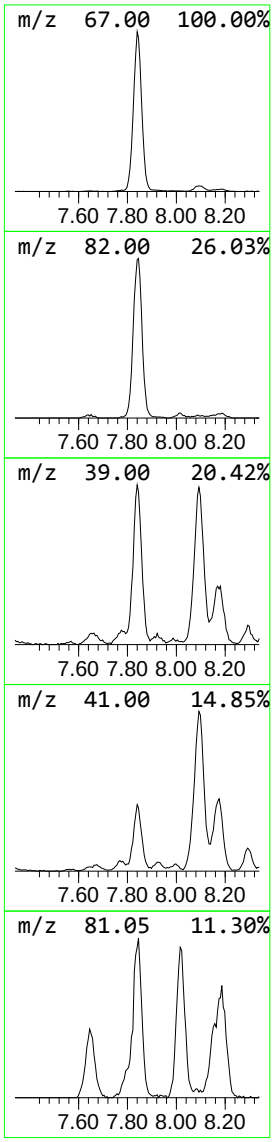
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclopentene, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.840	26.15 ug/l	986650	Pentafluorobenzene	8.087

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	87
2	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	87
3	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	86
4	Cyclohexene	82	C6H10	000110-83-8	83
5	1,3-Pentadiene, 2-methyl-, (E)-	82	C6H10	000926-54-5	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060922\
Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

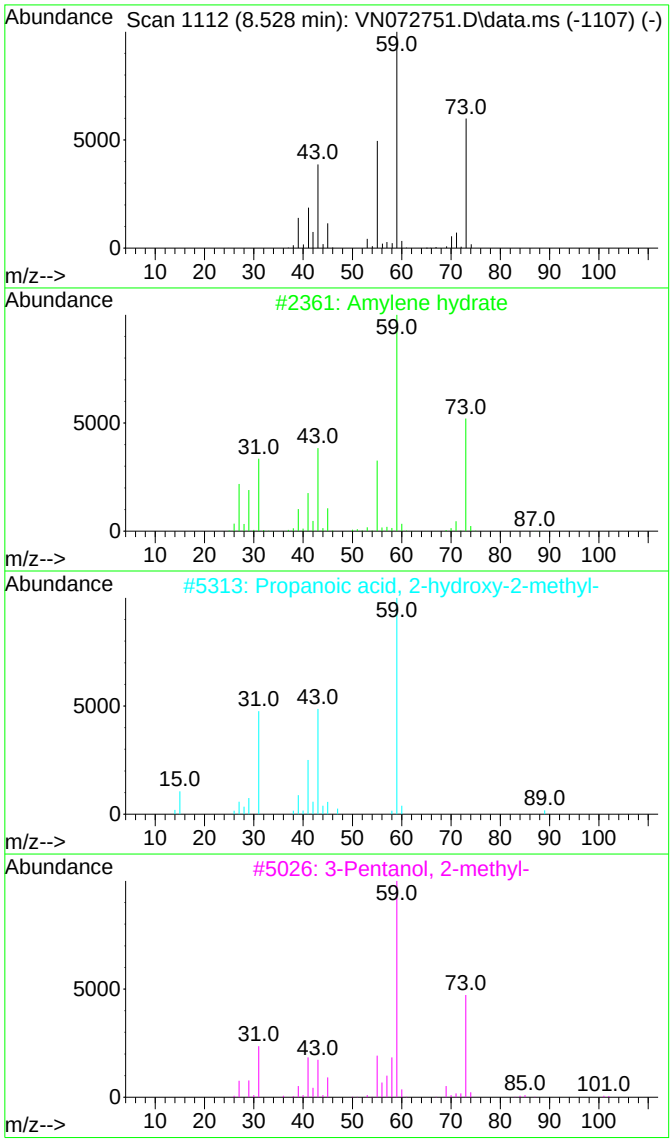
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

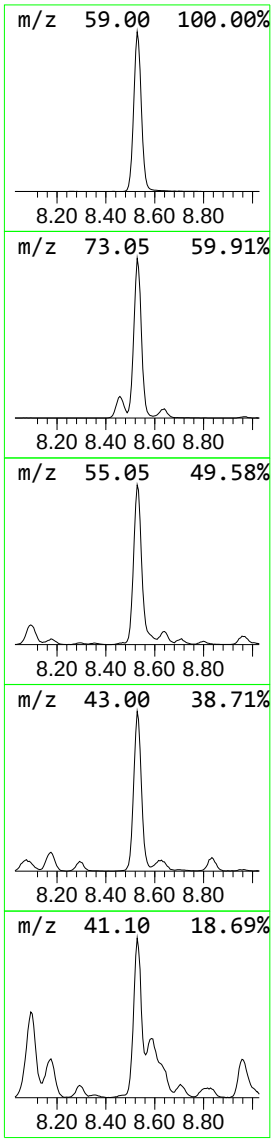
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Amylene hydrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.528	139.82 ug/l	4608480	1,4-Difluorobenzene	8.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene hydrate	88	C5H12O	000075-85-4	78
2	Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	42
3	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	38
4	Silane, trimethyl-	74	C3H10Si	000993-07-7	9
5	Propane, 2-methoxy-	74	C4H10O	000598-53-8	9





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Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

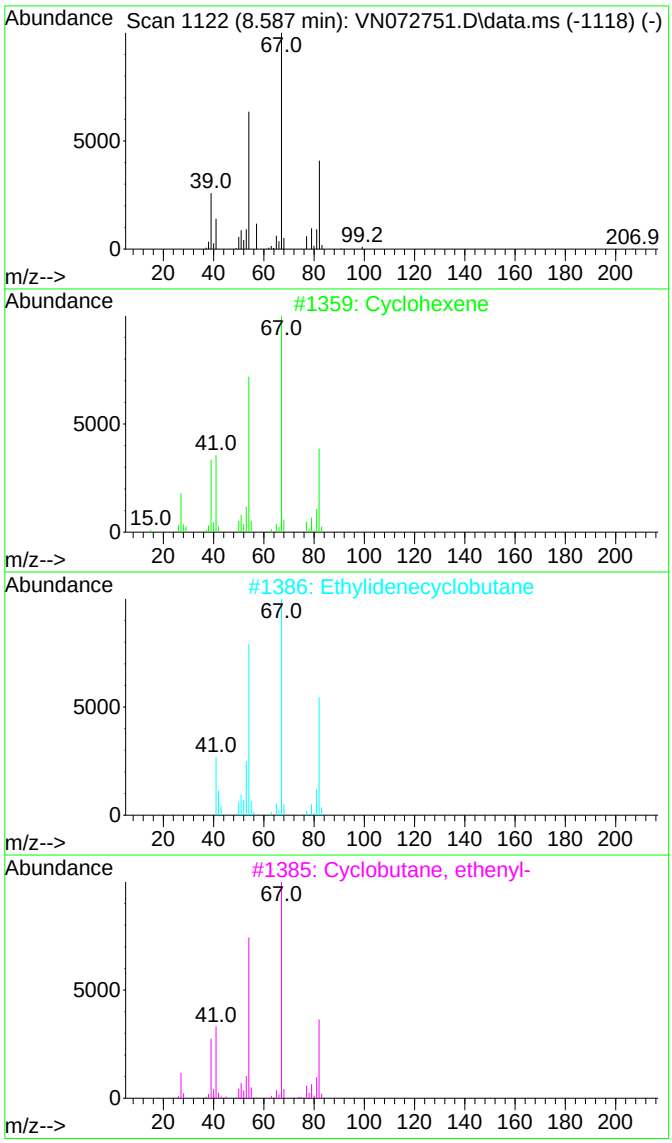
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

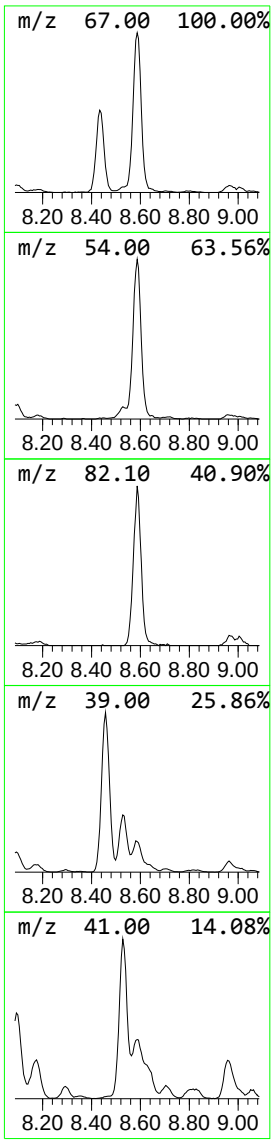
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethylidenecyclobutane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.587	49.43 ug/l	1629310	1,4-Difluorobenzene	8.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	87
2	Ethylidenecyclobutane	82	C6H10	001528-21-8	87
3	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	87
4	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	64
5	2-Hexyne	82	C6H10	000764-35-2	64





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Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

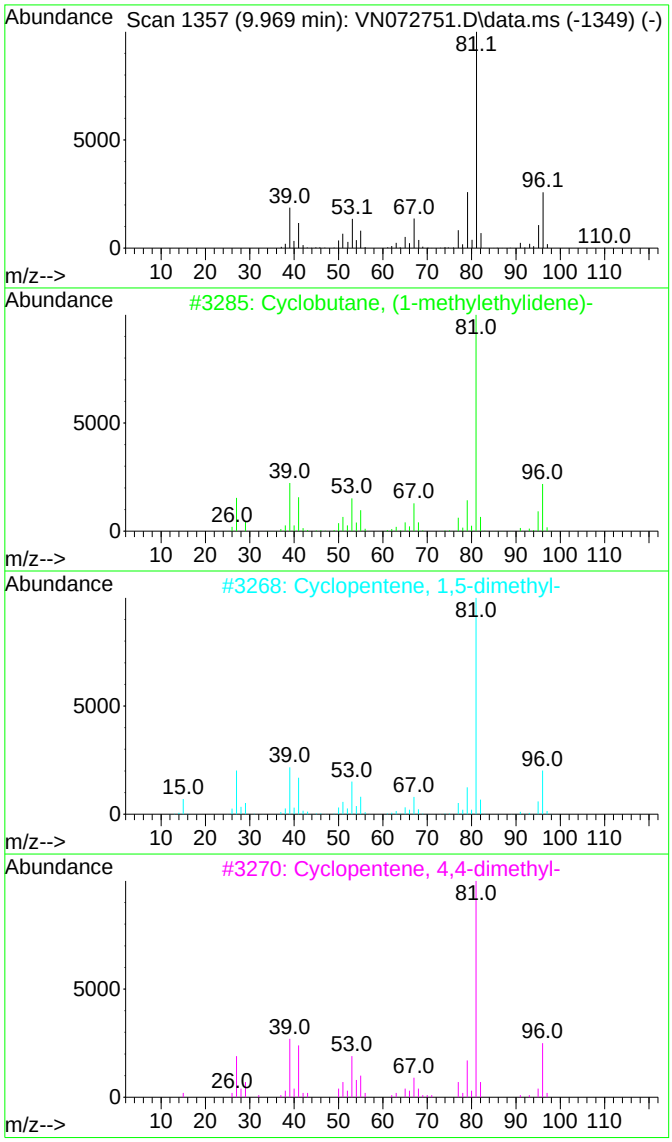
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

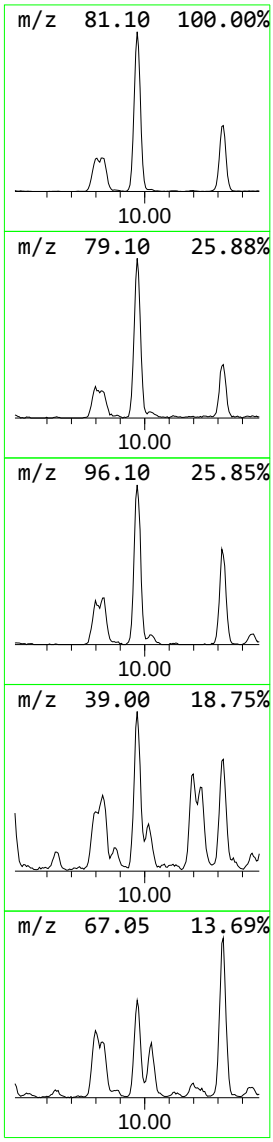
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Cyclobutane, (1-methylethyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.969	33.19 ug/l	1093850	1,4-Difluorobenzene	8.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	91
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	91
3	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	90
4	Cyclopropane, 1-methyl-1-isoprop...	96	C7H12	003422-07-9	90
5	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	83





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Data File : VN072751.D
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Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

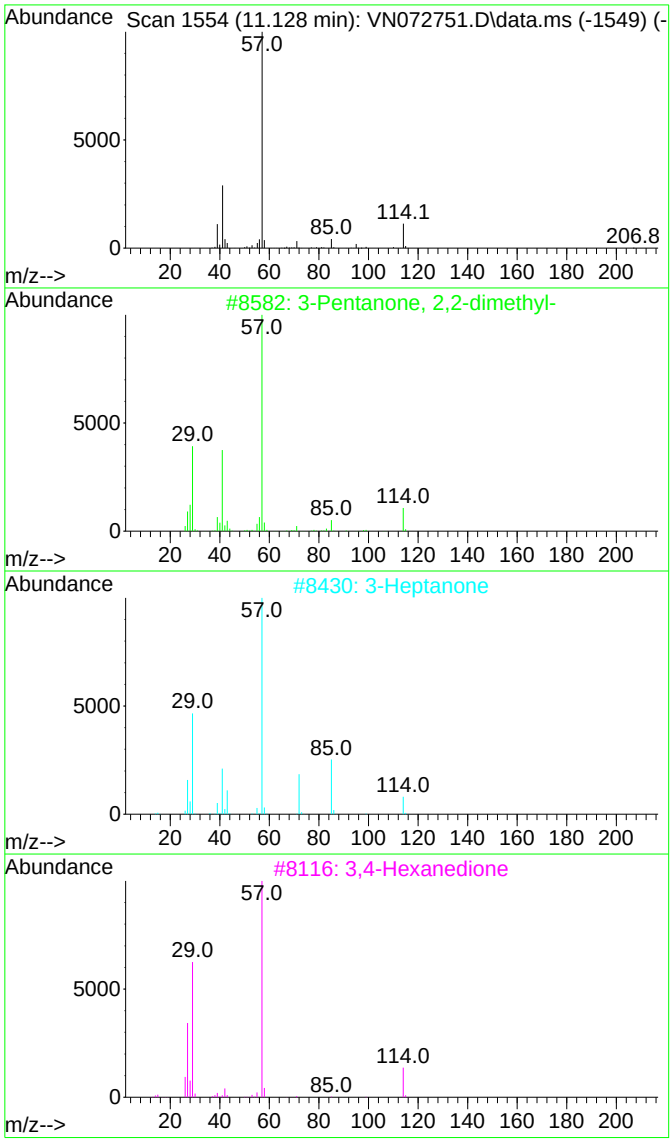
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

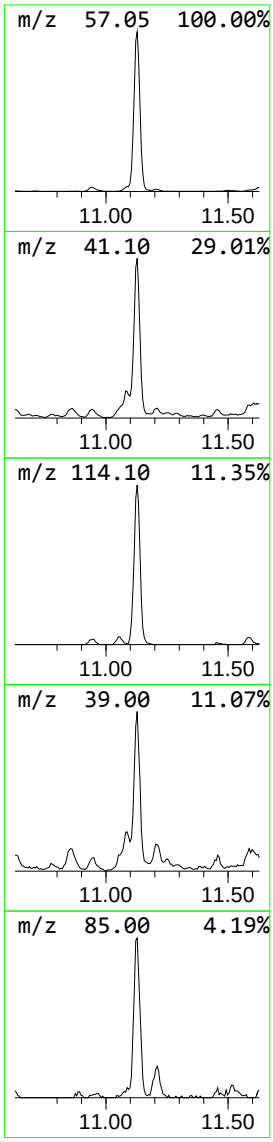
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 3-Pentanone, 2,2-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	42.69 ug/l	1321980	Chlorobenzene-d5	11.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanone, 2,2-dimethyl-	114	C7H14O	000564-04-5	59
2	3-Heptanone	114	C7H14O	000106-35-4	53
3	3,4-Hexanedione	114	C6H10O2	004437-51-8	52
4	3-Hexanone, 4-methyl-	114	C7H14O	017042-16-9	50
5	3-Hexanone, 5-methyl-	114	C7H14O	000623-56-3	50





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Data File : VN072751.D
Acq On : 10 Jun 2022 00:24
Operator : JC\MD
Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

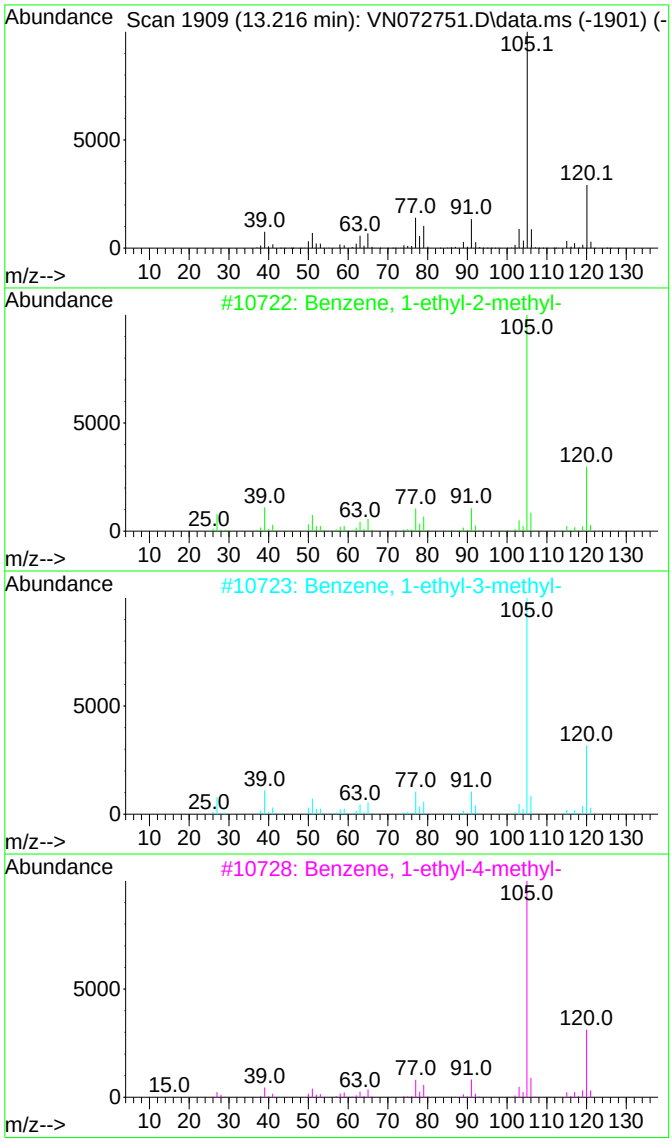
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

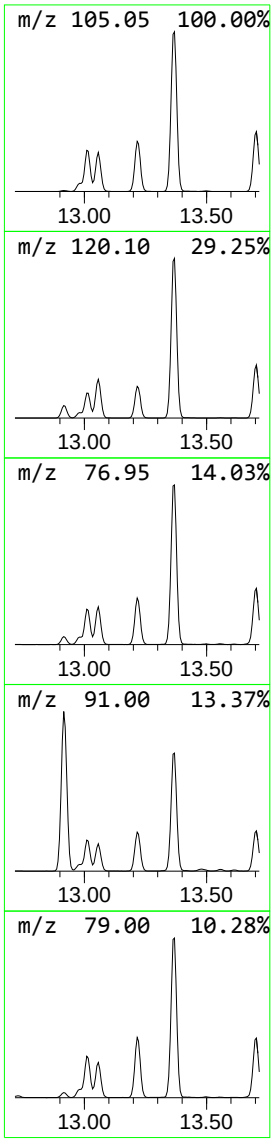
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.216	35.90 ug/l	11521400	1,4-Dichlorobenzene-d4	13.669

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-3-methyl-	120	C9H12	000620-14-4	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

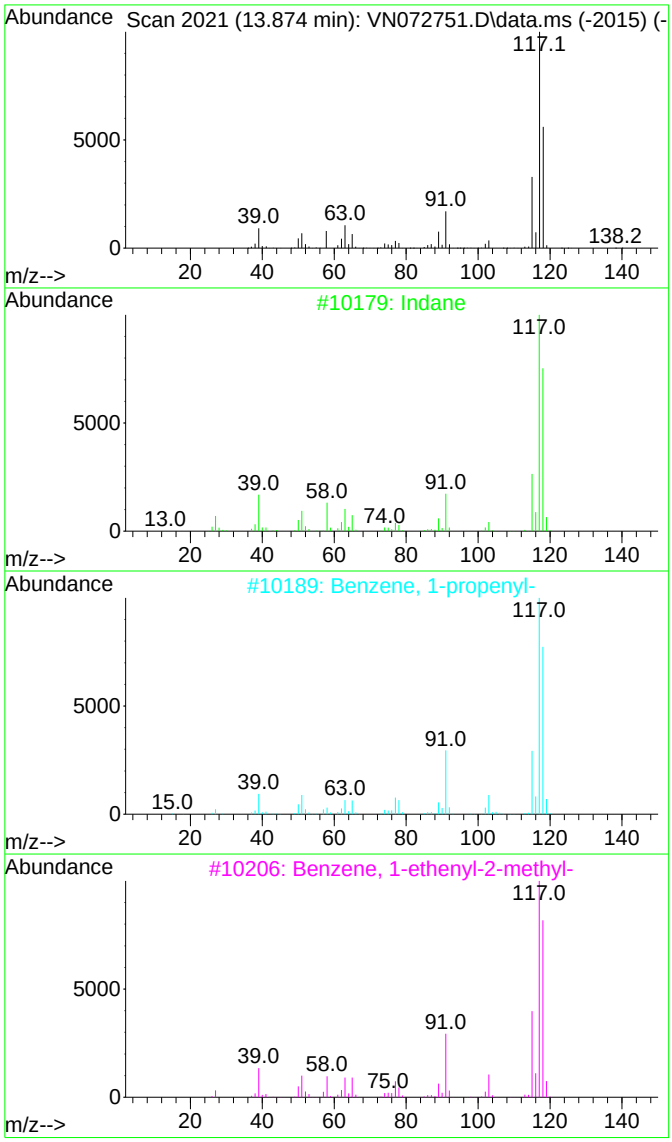
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

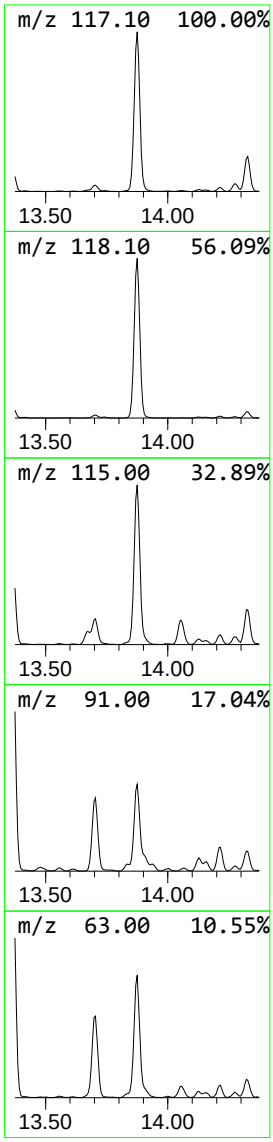
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	46.29 ug/l	14853600	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
4	Deltacyclene	118	C9H10	007785-10-6	59
5	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	53





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Sample : N3202-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-15

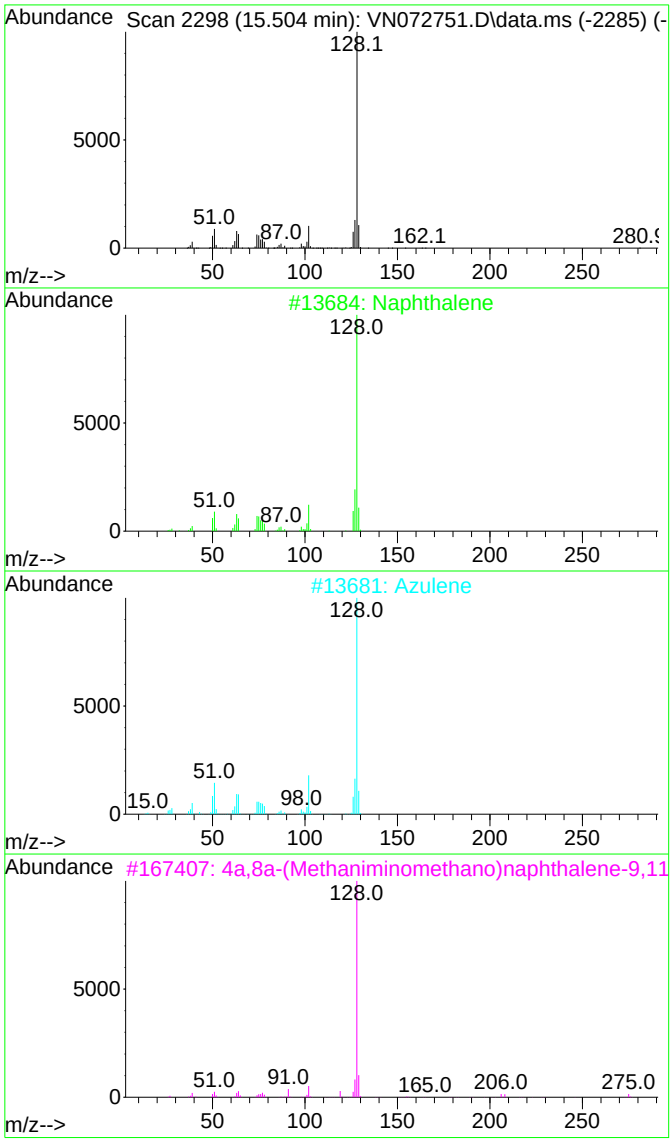
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060822W.M
Quant Title : SW846 8260

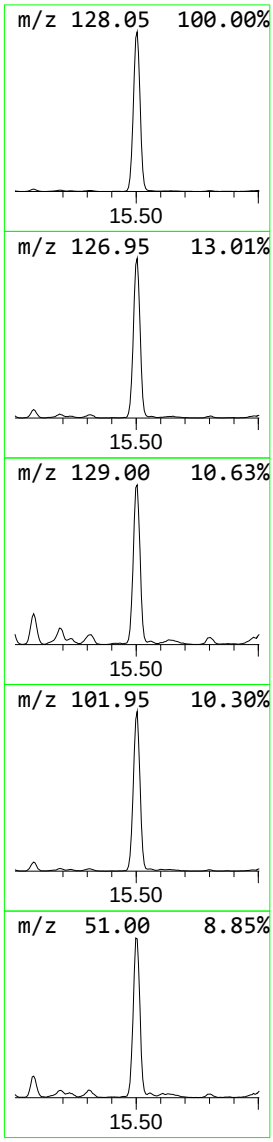
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4a,8a-(Methaniminomethano)n... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	35.79 ug/l	11485600	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	97
2	Azulene	128	C10H8	000275-51-4	91
3	4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	74
4	4-Phenylbut-3-ene-1-yne	128	C10H8	1000222-12-0	72
5	1,2-Benzenedicarbonitrile	128	C8H4N2	000091-15-6	59





Tentatively Identified Compound (LSC) summary

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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	2.428	56.0	ug/l	2114920	1	8.087	1886870	50.0
Butane, 2-methyl-	3.122	132.6	ug/l	5004670	1	8.087	1886870	50.0
Pentane	3.505	39.0	ug/l	1470070	1	8.087	1886870	50.0
Cyclopropane, 1...	3.987	55.9	ug/l	2110190	1	8.087	1886870	50.0
Cyclopentane	5.187	39.5	ug/l	1490900	1	8.087	1886870	50.0
2-Pentene, 3-me...	6.898	25.1	ug/l	948450	1	8.087	1886870	50.0
Cyclopentane, m...	7.145	63.4	ug/l	2393360	1	8.087	1886870	50.0
Cyclopentene, 4...	7.840	26.1	ug/l	986650	1	8.087	1886870	50.0
Amylene hydrate	8.528	139.8	ug/l	4608480	2	8.963	1647960	50.0
Ethylidenecyclo...	8.587	49.4	ug/l	1629310	2	8.963	1647960	50.0
Cyclobutane, (1...	9.969	33.2	ug/l	1093850	2	8.963	1647960	50.0
3-Pentanone, 2,...	11.128	42.7	ug/l	1321980	3	11.739	1548490	50.0
Benzene, 1-ethy...	13.216	35.9	ug/l	11521400	4	13.669	16044600	50.0
Indane	13.874	46.3	ug/l	14853600	4	13.669	16044600	50.0
4a,8a-(Methanim...	15.504	35.8	ug/l	11485600	4	13.669	16044600	50.0