LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\METHOD\SOMVTR072320WMA.M
Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.113	3	7	13	rVB	24145	22302	2.80%	0.253%
2	1.222	35	41	52	rVB	65830	62320	7.83%	0.706%
3	1.312	60	69	77	rBV	116764	124317	15.61%	1.408%
4	1.576	144	151	159	rBV	54029	59191	7.43%	0.671%
5	1.643	163	172	187	rVB	267384	333035	41.82%	3.773%
6	1.817	219	226	235	rBV3	26315	42336	5.32%	0.480%
7	2.032	284	293	304	rVB	54483	77015	9.67%	0.872%
8	2.116	308	319	332	rBV	124232	189935	23.85%	2.152%
9	2.518	429	444	455	rBV5	23274	57372	7.20%	0.650%
10	2.589	456	466	479	rVB2	63362	111879	14.05%	1.267%
11	2.769	511	522	536	rBV3	21437	43193	5.42%	0.489%
12	3.283	669	682	693	rBV3	8670	18851	2.37%	0.214%
13	3.592	769	778	796	rVB6	8934	19853	2.49%	0.225%
14	3.778	821	836	852	rBV3	47711	122549	15.39%	1.388%
15	3.862	852	862	874	rVB3	16536	36840	4.63%	0.417%
16	3.942	874	887	911	rBV2	38669	159991	20.09%	1.812%
17	4.119	937	942	954	rVB2	6828	12568	1.58%	0.142%
18	4.373	1004	1021	1042	rBV	90602	237701	29.85%	2.693%
19	4.476	1042	1053	1072	rVB4	20774	51937	6.52%	0.588%
20	4.698	1107	1122	1136	rBV3	35991	87567	11.00%	0.992%
21	4.968	1196	1206	1221	rVB9	8848	20962	2.63%	0.237%
22	5.071	1221	1238	1245	rBV2	209918	481723	60.49%	5.457%
23	5.122	1245	1254	1271	rVB	372552	796357	100.00%	9.021%
24	5.338	1312	1321	1331	rBV8	9690	18802	2.36%	0.213%
25	5.640	1403	1415	1434	rBV	214918	451805	56.73%	5.118%
26	5.958	1497	1514	1529	rBV10	21222	56306	7.07%	0.638%
27	6.093	1543	1556	1583	rBV	108474	248970	31.26%	2.820%
28	6.663	1722	1733	1741	rBV	4321	9863	1.24%	0.112%
29	6.823	1768	1783	1794	rBV4	13463	27545	3.46%	0.312%
30	7.010	1825	1841	1855	rBV2	57905	110349	13.86%	1.250%
31	7.190	1884	1897	1910	rBV2	9359	19499	2.45%	0.221%
32	7.338	1931	1943	1956	rBV	245295	426958	53.61%	4.837%
33	7.408	1956	1965	1991	rVB	164627	283742	35.63%	3.214%
34	7.643	2029	2038	2056	rBV2	34407	64469	8.10%	0.730%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\METHOD\SOMVTR072320WMA.M
Title : TRACE VOA SOM01.0

35	7.862	2098	2106	2115	rBV8	6370	10635	1.34%	0.120%
36	8.116	2172	2185	2218	rBV	160668	368730	46.30%	4.177%
37	8.447	2277	2288	2301	rVB3	13640	27021	3.39%	0.306%
38	8.871	2408	2420	2440	rBV	323381	533926	67.05%	6.049%
39	9.032	2460	2470	2489	rVB	162729	256527	32.21%	2.906%
40	9.161	2498	2510	2523	rBV	127762	205299	25.78%	2.326%
41	9.566	2622	2636	2649	rBV	90303	144833	18.19%	1.641%
42	9.955	2746	2757	2766	rBV2	23281	37602	4.72%	0.426%
43	10.238	2835	2845	2862	rVB2	74068	118911	14.93%	1.347%
44	10.376	2877	2888	2903	rBV	39717	61233	7.69%	0.694%
45	10.469	2910	2917	2921	rBV3	20129	30347	3.81%	0.344%
46	10.559	2936	2945	2955	rBV2	28472	42913	5.39%	0.486%
47	10.759	2997	3007	3020	rBV	75657	115335	14.48%	1.307%
48	10.936	3051	3062	3076	rBV	234911	352583	44.27%	3.994%
49	11.270	3155	3166	3184	rBV	365689	574145	72.10%	6.504%
50	11.360	3184	3194	3215	rVB	68739	113276	14.22%	1.283%
51	11.550	3241	3253	3272	rBV	120583	204679	25.70%	2.319%
52	11.646	3272	3283	3302	rVB	274874	450103	56.52%	5.099%
53	11.932	3363	3372	3377	rBV9	7646	11003	1.38%	0.125%
54	12.039	3395	3405	3411	rBV2	18613	30360	3.81%	0.344%
55	12.074	3412	3416	3426	rVV3	11910	15089	1.89%	0.171%
56	12.138	3426	3436	3452	rVB2	36270	61630	7.74%	0.698%
57	12.434	3519	3528	3537	rBV3	14565	24276	3.05%	0.275%
58	12.492	3537	3546	3553	rBV4	8124	12190	1.53%	0.138%
59	12.746	3618	3625	3635	rBV4	9725	14905	1.87%	0.169%
60	12.907	3655	3675	3689	rBV3	44054	77545	9.74%	0.878%
61	13.067	3716	3725	3737	rVB3	8229	15621	1.96%	0.177%
62	13.292	3787	3795	3802	rBV3	5644	9703	1.22%	0.110%
63	13.395	3820	3827	3834	rVB5	6004	8256	1.04%	0.094%
64	13.534	3862	3870	3879	rBV4	6981	10625	1.33%	0.120%

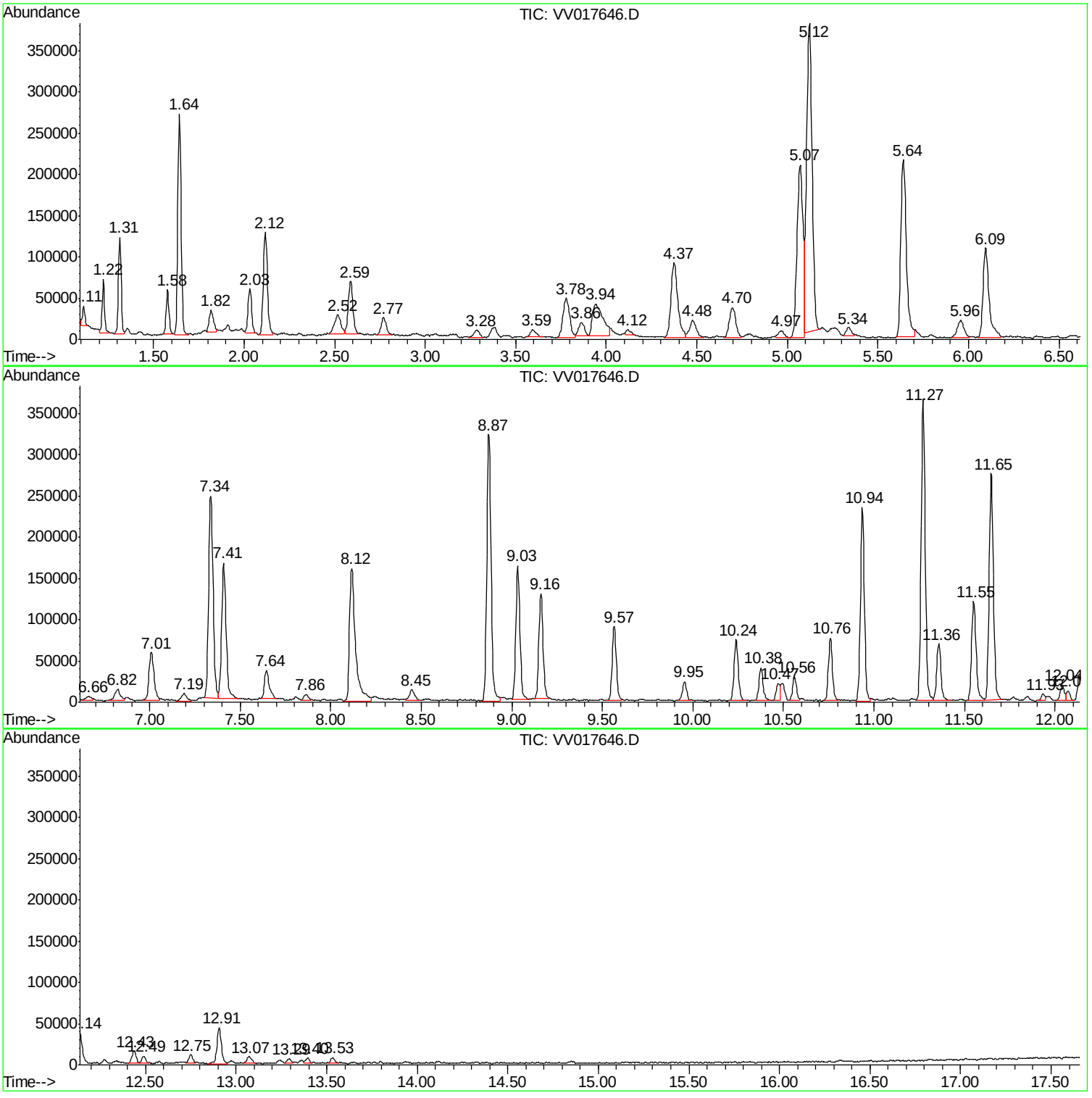
Sum of corrected areas: 8827403

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

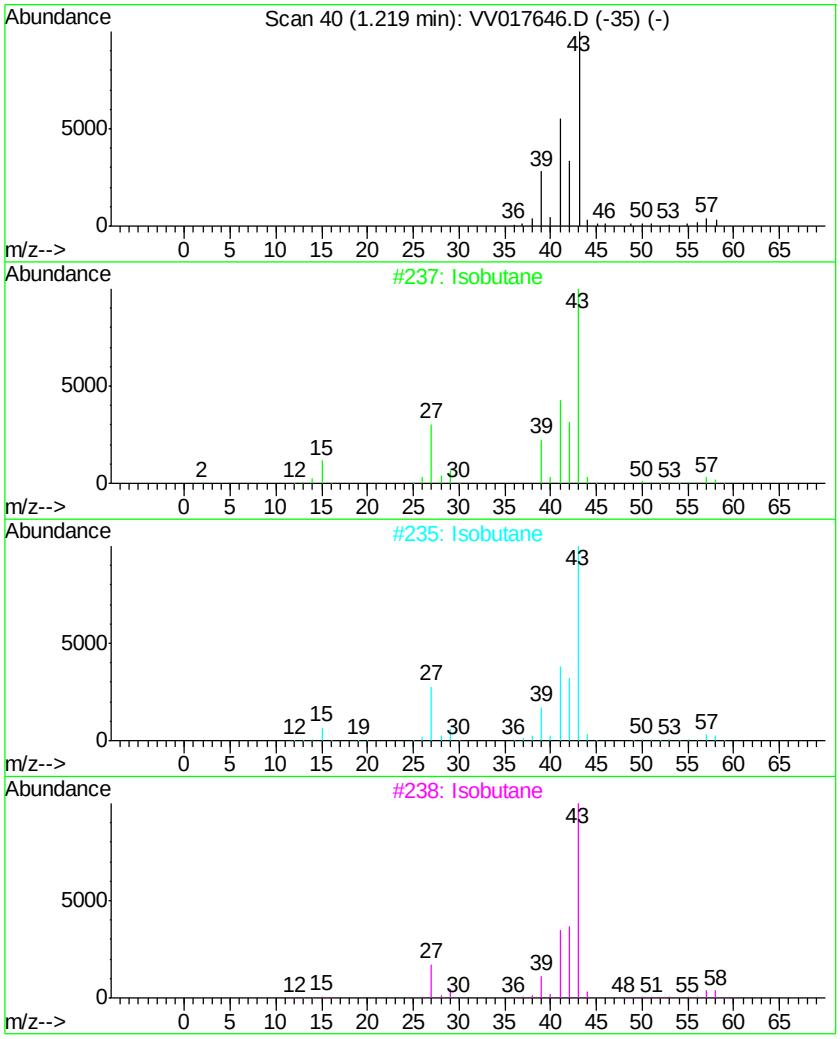
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

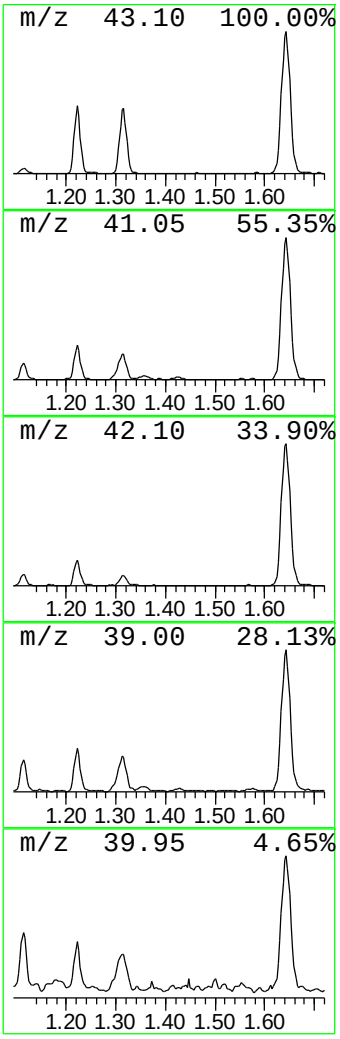
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	0.69 ug/L	62320	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	64
2	Isobutane	58	C4H10	000075-28-5	64
3	Isobutane	58	C4H10	000075-28-5	45
4	Isobutane	58	C4H10	000075-28-5	9
5	5-Methyloxazolidine	87	C4H9NO	058328-22-6	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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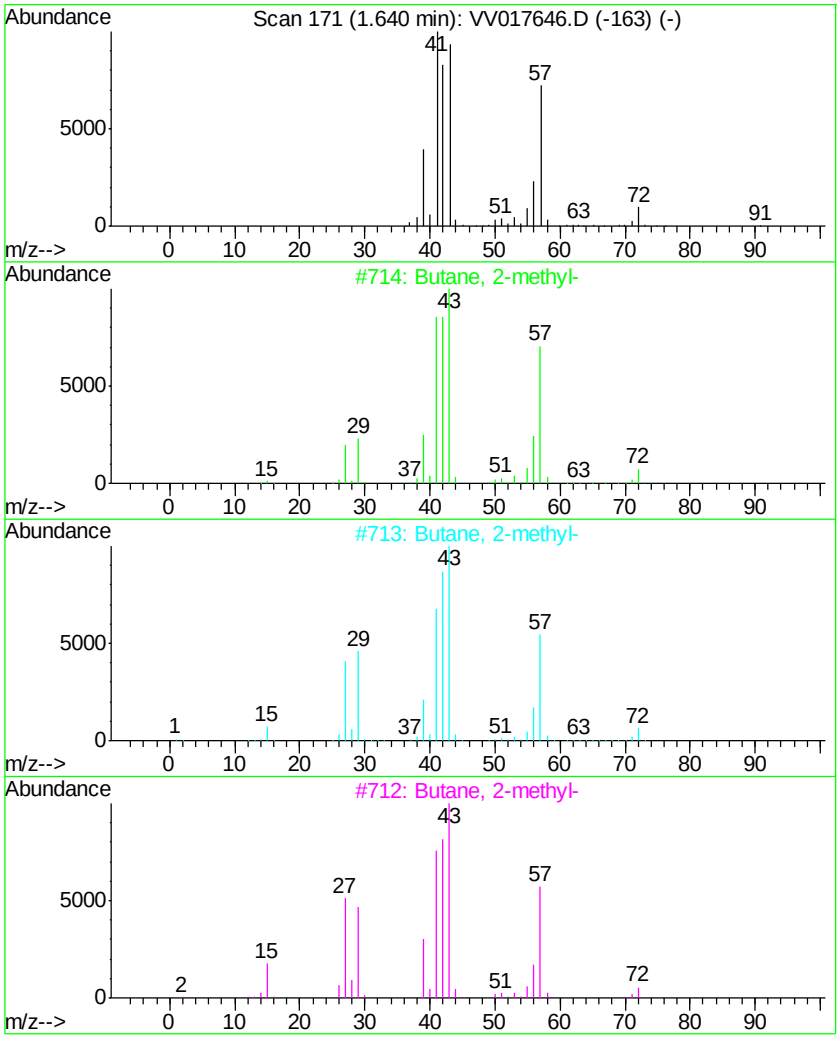
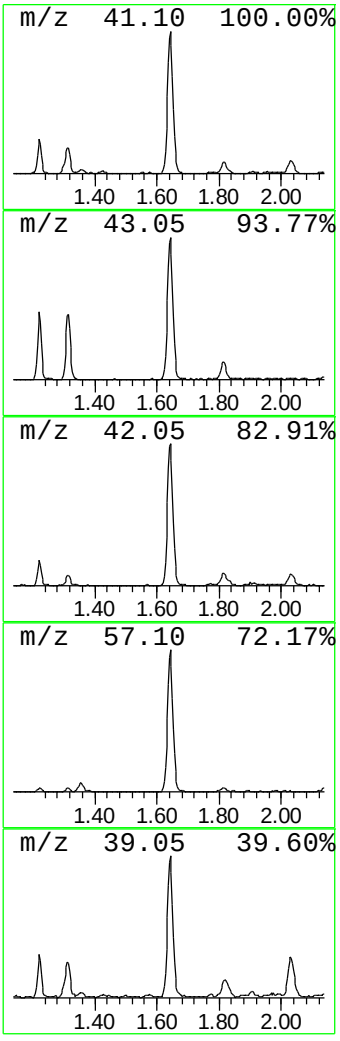
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.64	3.69 ug/L	333035	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	81
2	Butane, 2-methyl-	72	C5H12	000078-78-4	64
3	Butane, 2-methyl-	72	C5H12	000078-78-4	58
4	3-Buten-1-ol	72	C4H8O	000627-27-0	38
5	3-Buten-1-ol	72	C4H8O	000627-27-0	36





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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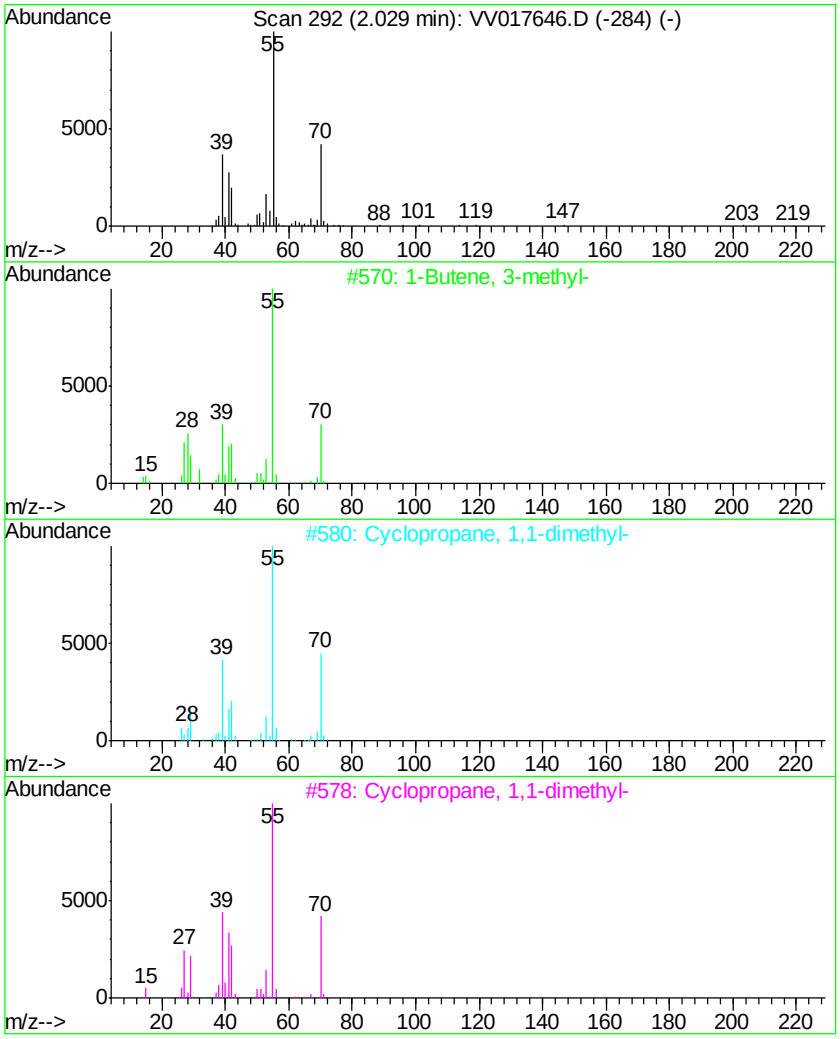
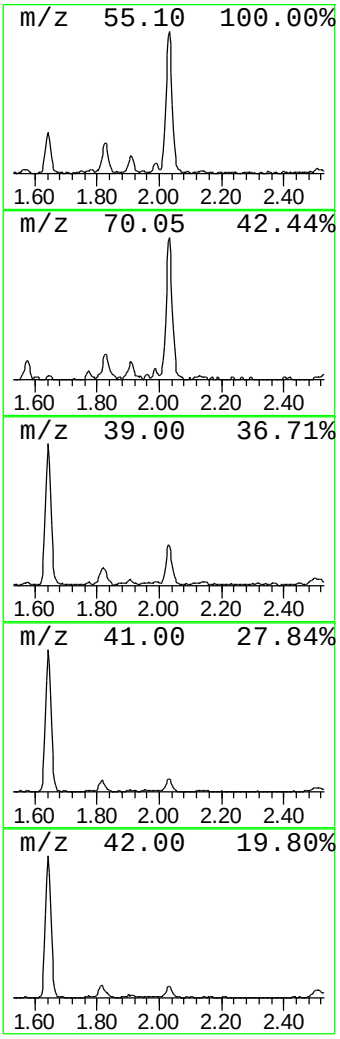
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.03	0.85 ug/L	77015	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 3-methyl-	70	C5H10	000563-45-1	86
2	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	83
3	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	80
4	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	80
5	2-Butene, 2-methyl-	70	C5H10	000513-35-9	80





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

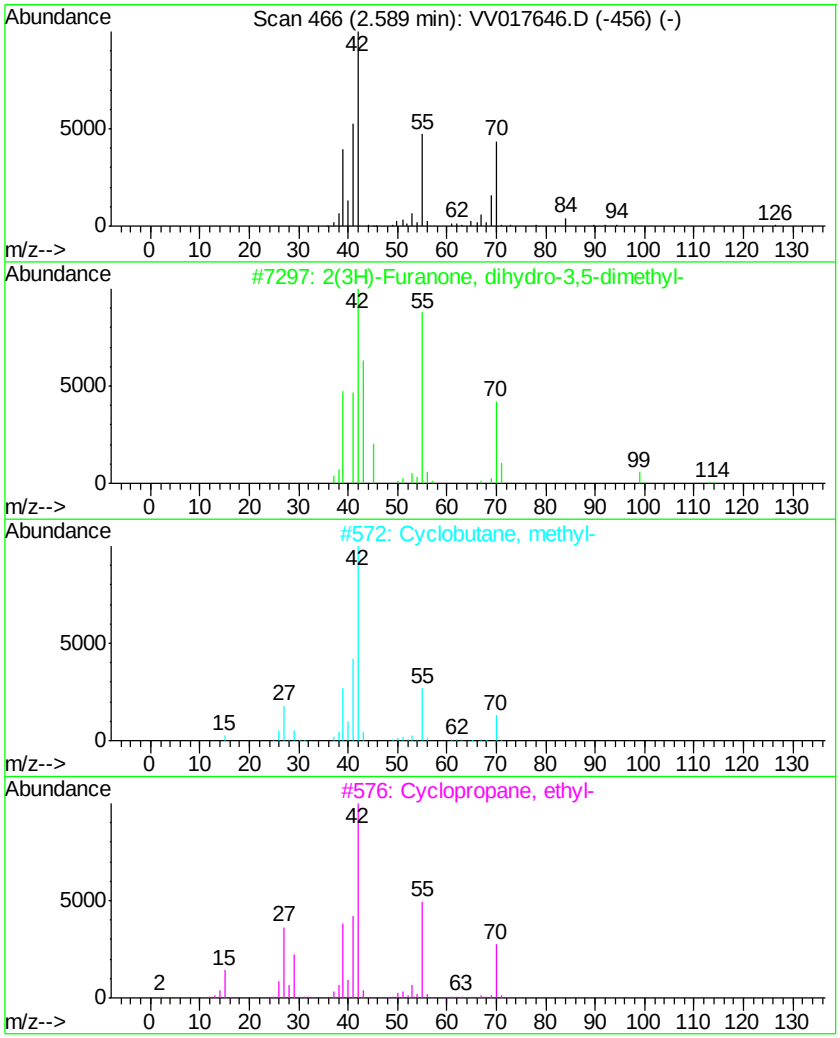
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

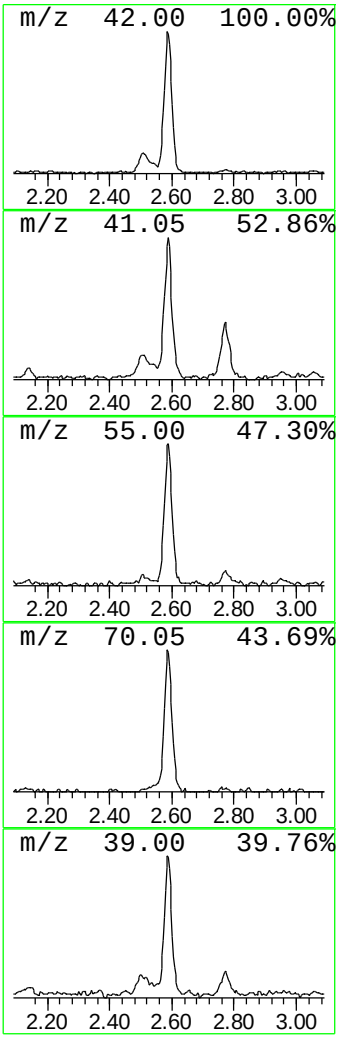
****

Peak Number 4 2(3H)-Furanone, dihydro-3,5... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.59	1.24 ug/L	111879	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-3,5-dime...	114	C6H10O2	005145-01-7	72
2	Cyclobutane, methyl-	70	C5H10	000598-61-8	52
3	Cyclopropane, ethyl-	70	C5H10	001191-96-4	50
4	1-Pentene	70	C5H10	000109-67-1	50
5	1-Pentene	70	C5H10	000109-67-1	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

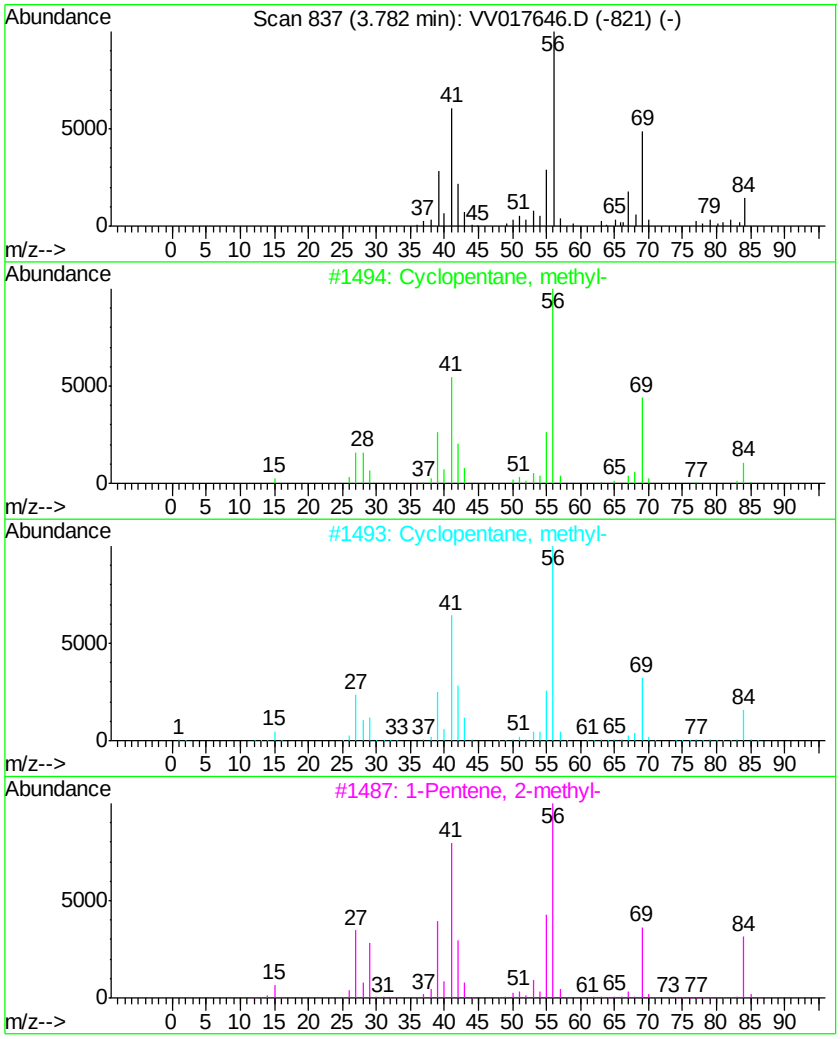
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

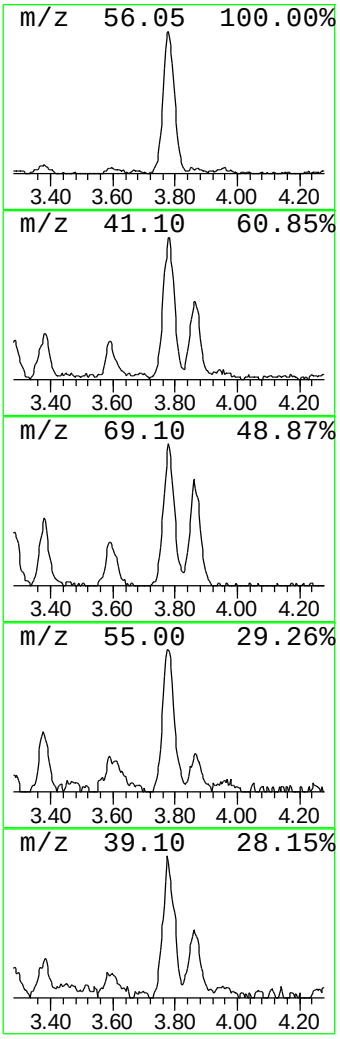
****

Peak Number 5 (DEL) Alkane: Cyclic3.78 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	1.36 ug/L	122549	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	87
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	72
3	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	58
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

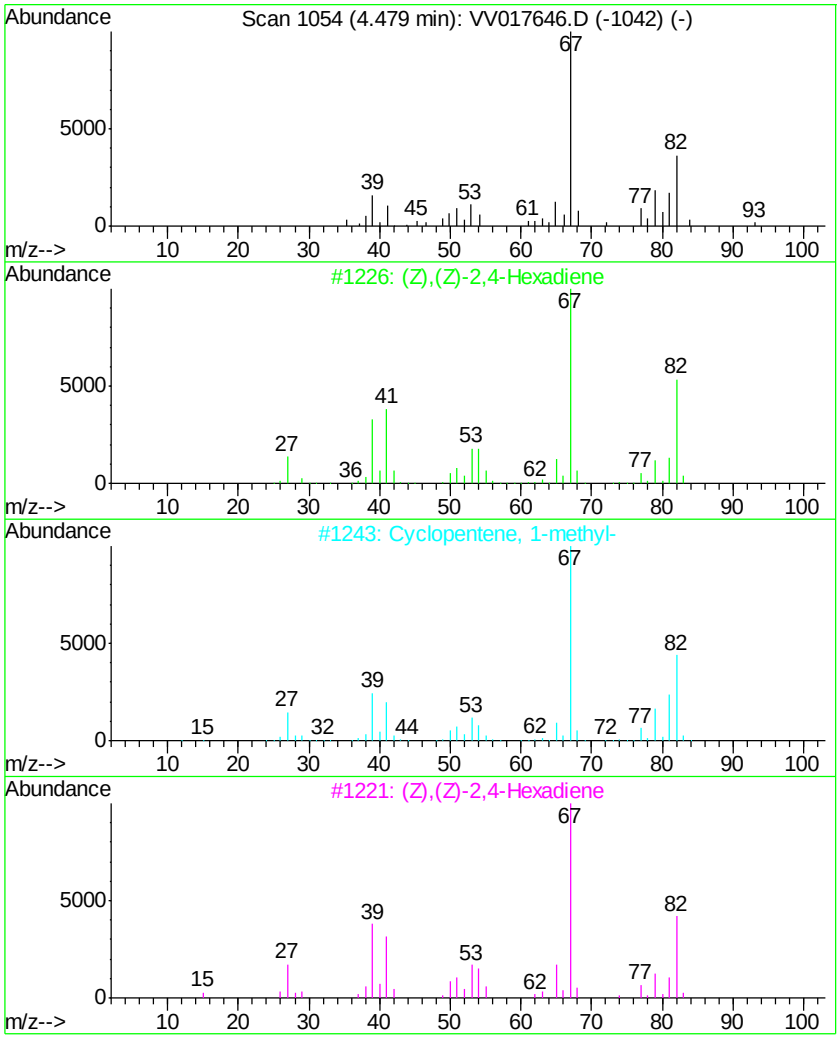
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

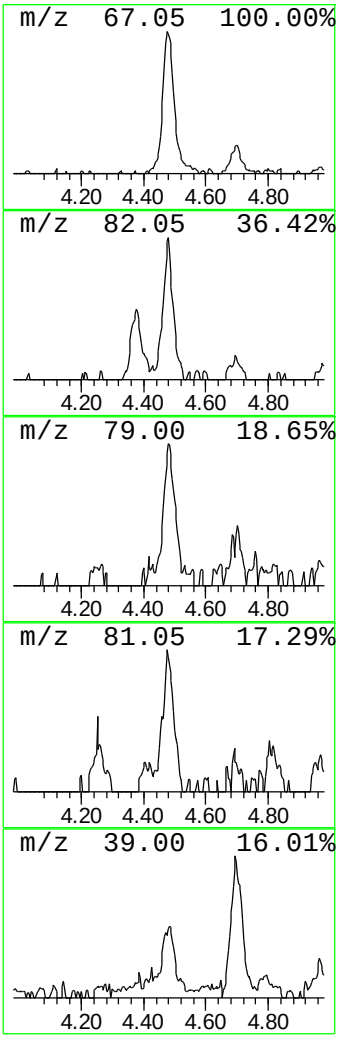
****

Peak Number 6 (Z),(Z)-2,4-Hexadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.48	0.57 ug/L	51937	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z),(Z)-2,4-Hexadiene	82	C6H10	006108-61-8	80
2	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	74
3	(Z),(Z)-2,4-Hexadiene	82	C6H10	006108-61-8	72
4	1,3-Pentadiene, 2-methyl-, (E)-	82	C6H10	000926-54-5	72
5	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

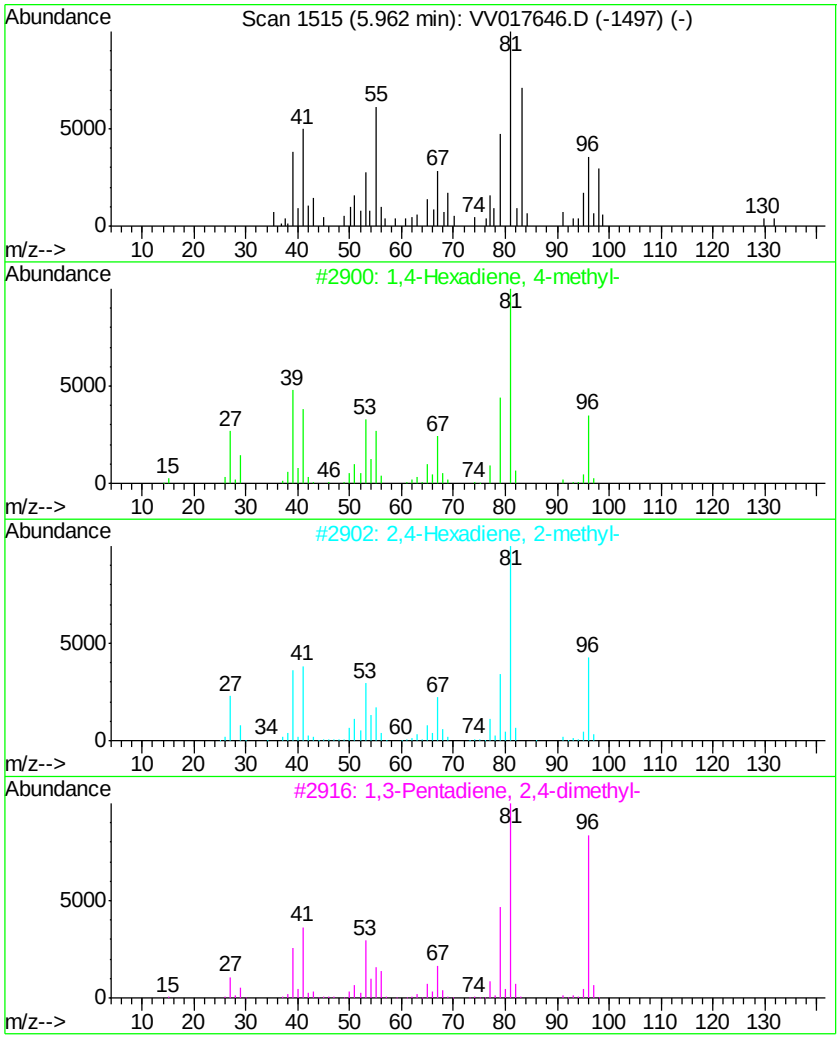
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

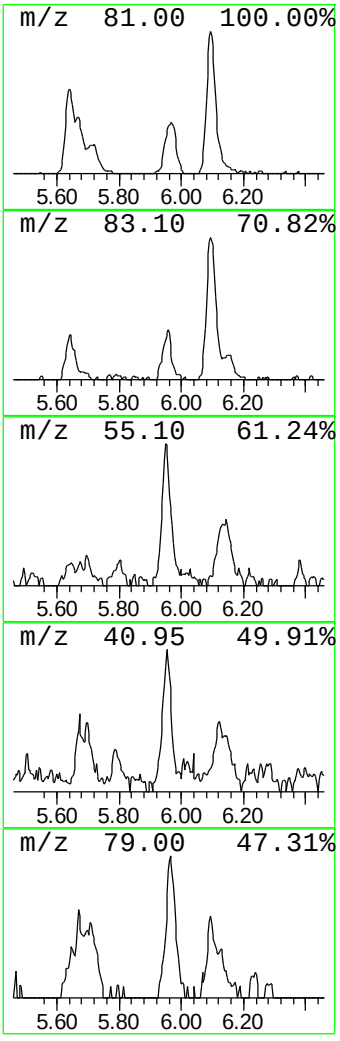
****

Peak Number 7 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	0.62 ug/L	56306	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	49
2	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	49
3	1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	46
4	1,3-Pentadiene, 2,3-dimethyl-	96	C7H12	001113-56-0	46
5	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	45





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

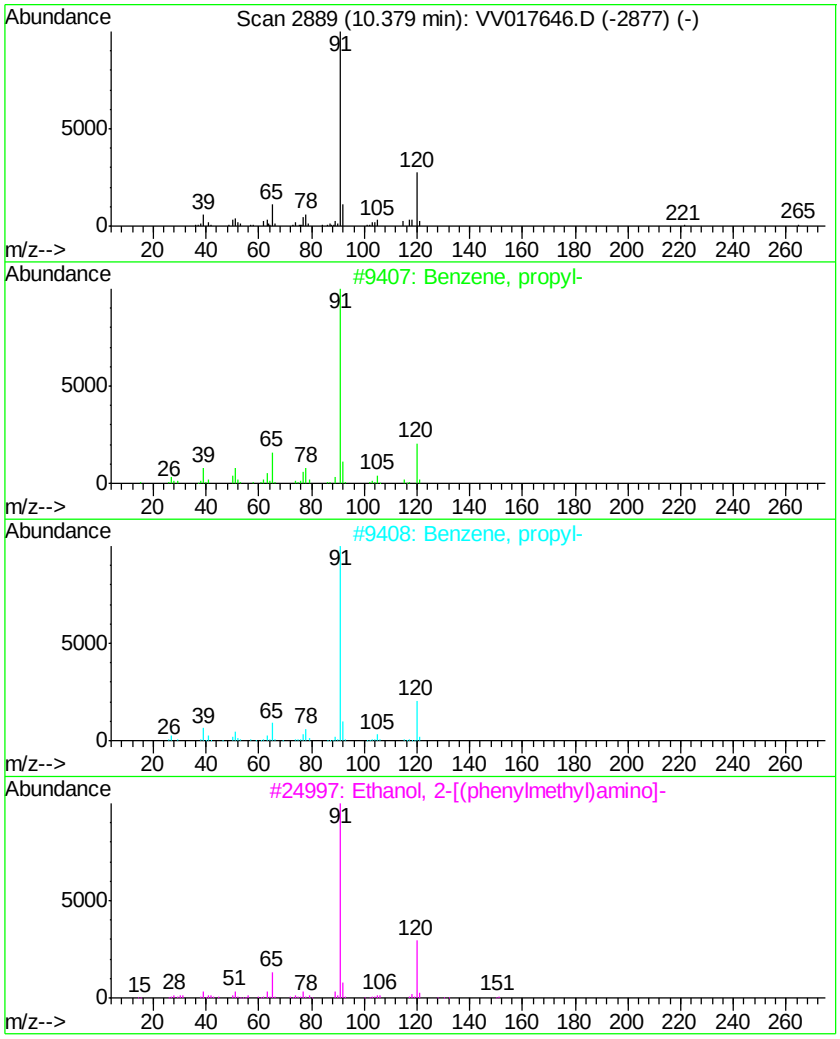
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

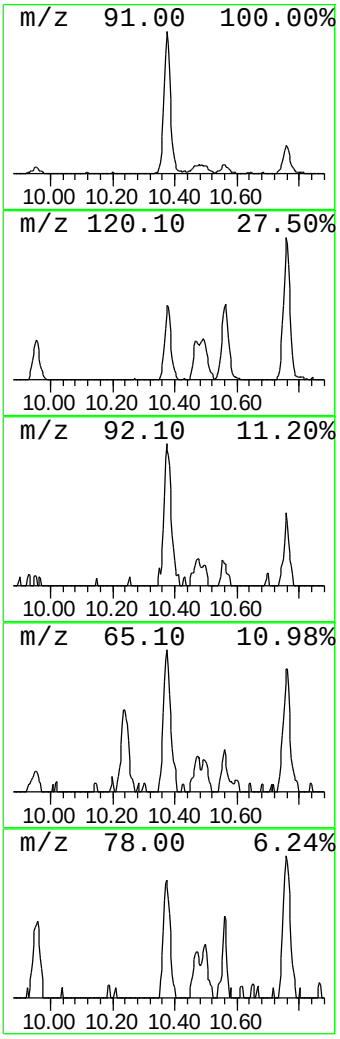
****

Peak Number 9 Benzene, propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	0.53 ug/L	61233	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	87
2	Benzene, propyl-	120	C9H12	000103-65-1	81
3	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	78
4	N,N-Dibenzylethylenediamine diac...	324	C20H24N2O2	000122-75-8	78
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	78





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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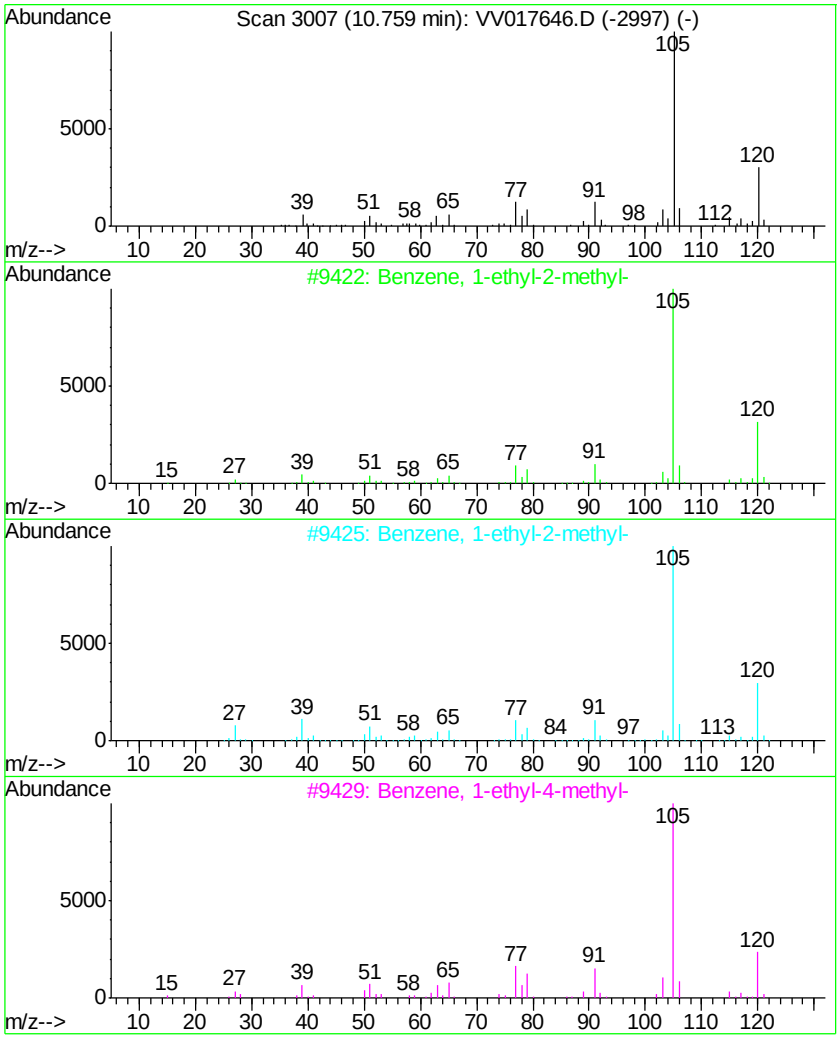
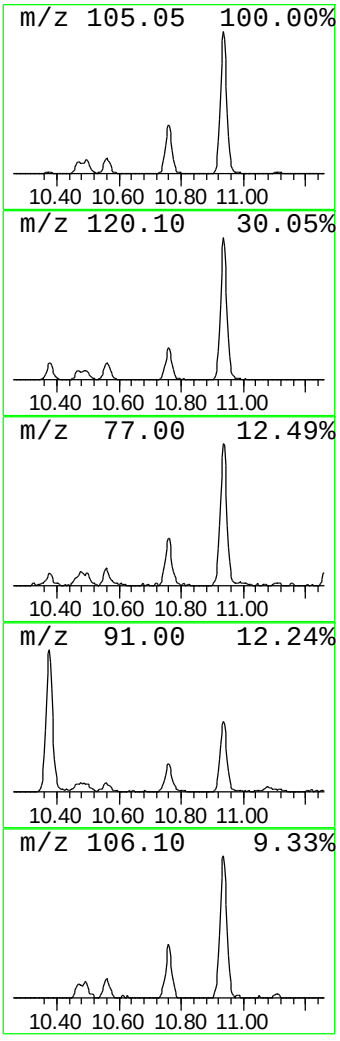
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	1.00 ug/L	115335	1,4-Dichlorobenzene-d4	11.27

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-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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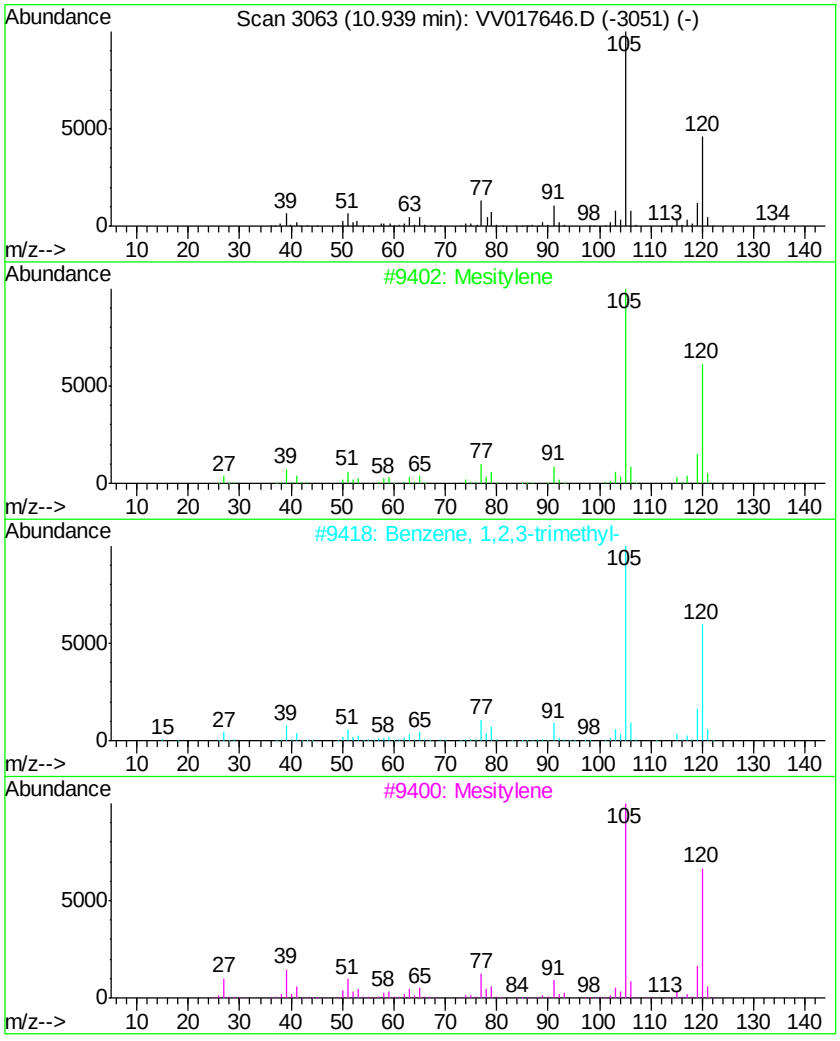
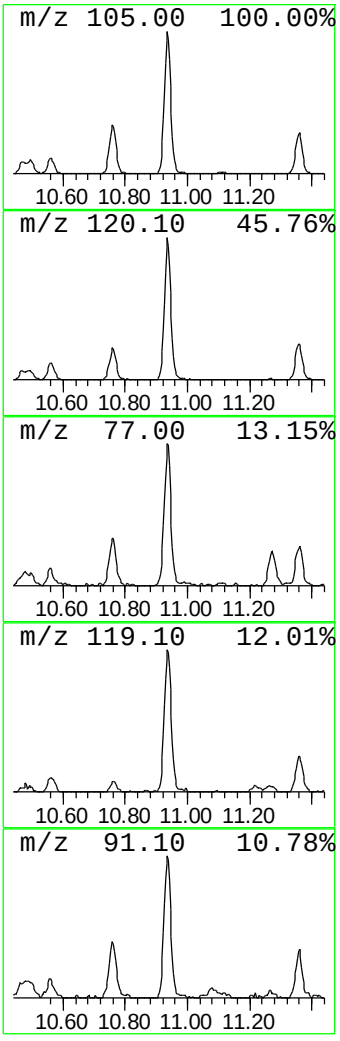
Peak Number 11 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	3.07 ug/L	352583	1,4-Dichlorobenzene-d4	11.27

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	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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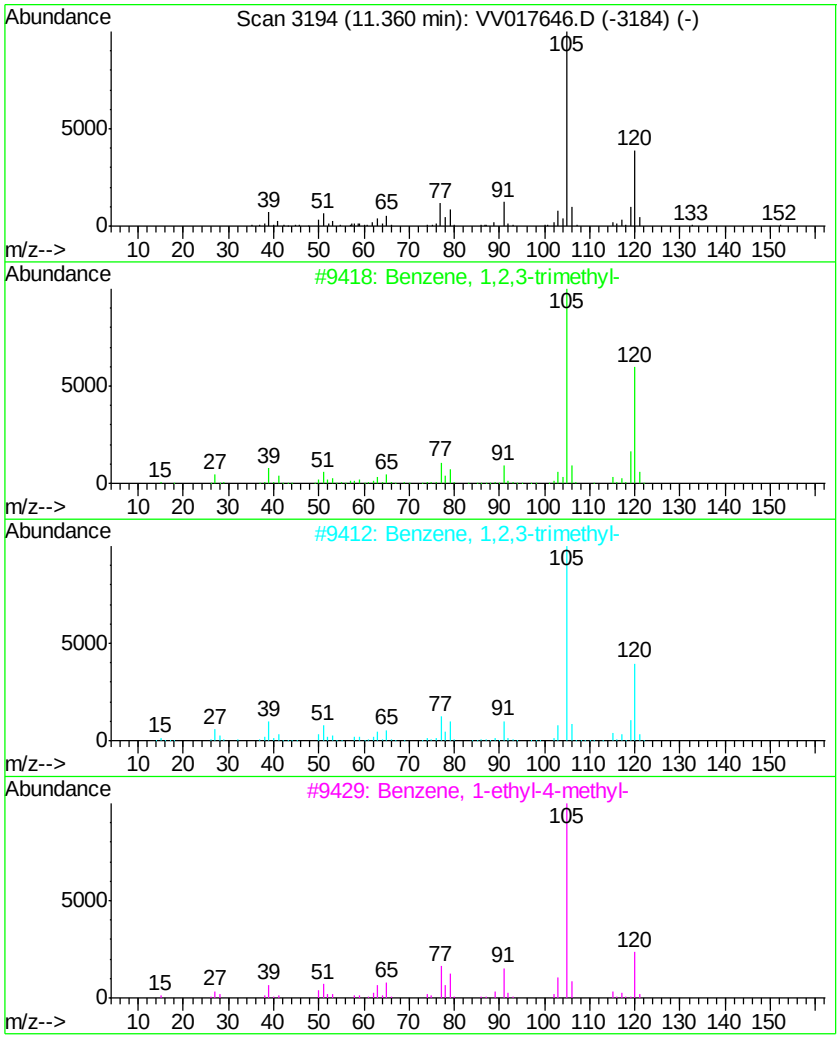
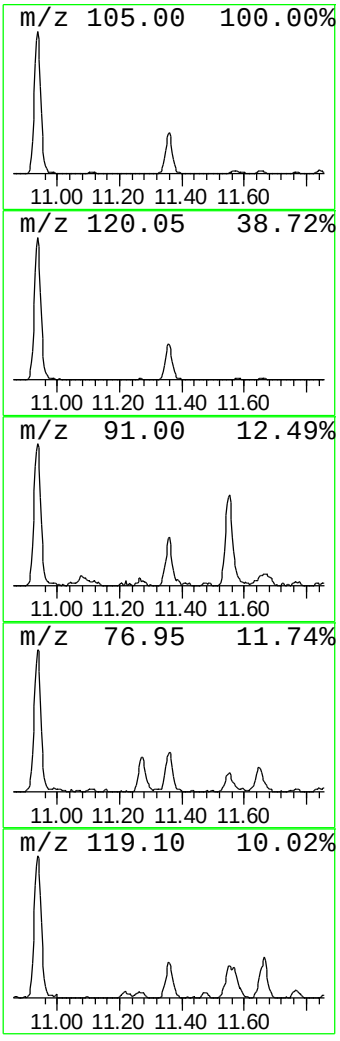
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	0.99 ug/L	113276	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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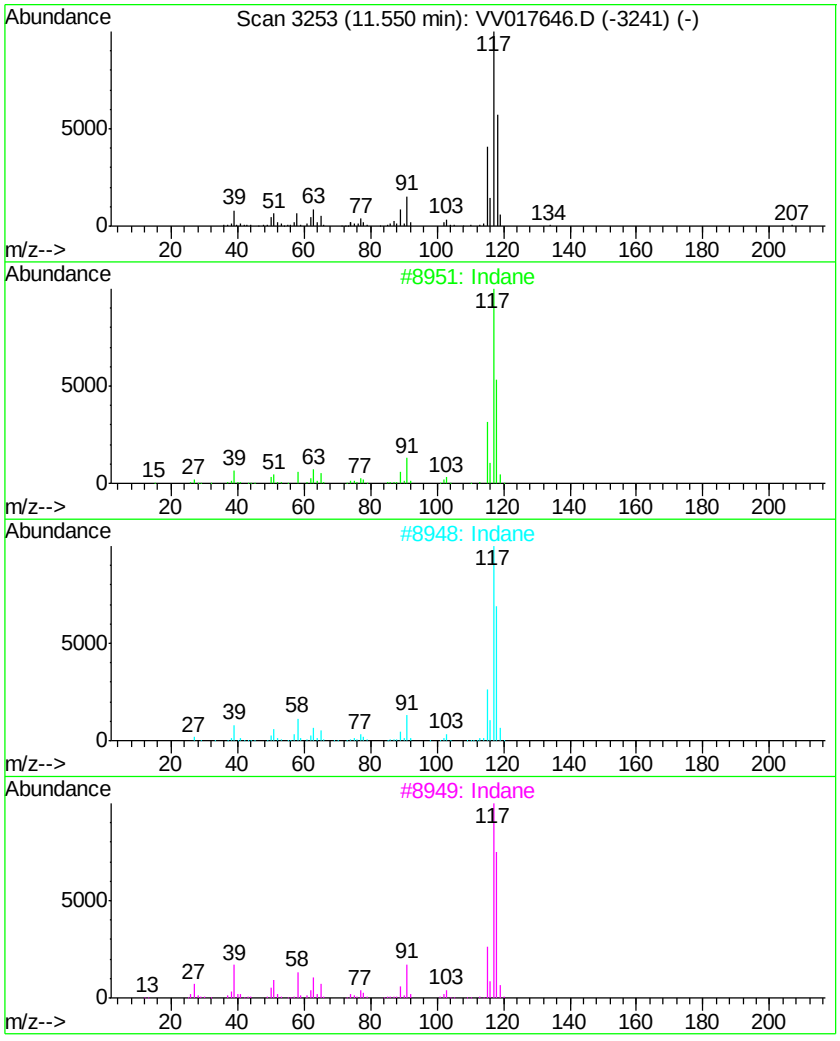
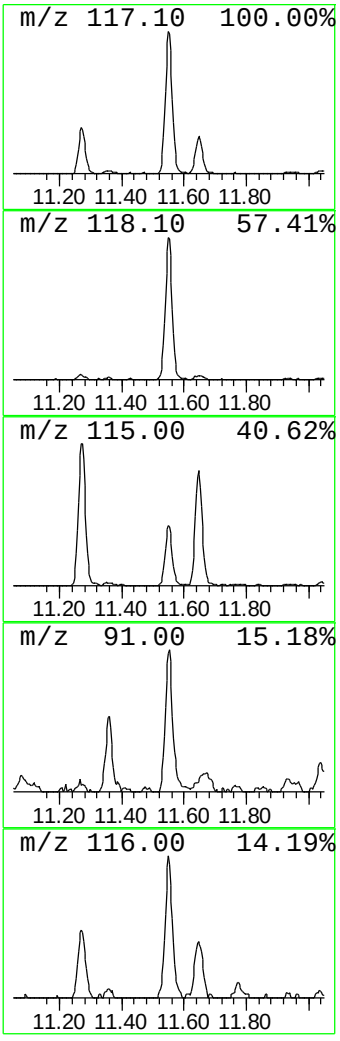
Peak Number 13 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	1.78 ug/L	204679	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	93
3	Indane	118	C9H10	000496-11-7	90
4	Indane	118	C9H10	000496-11-7	87
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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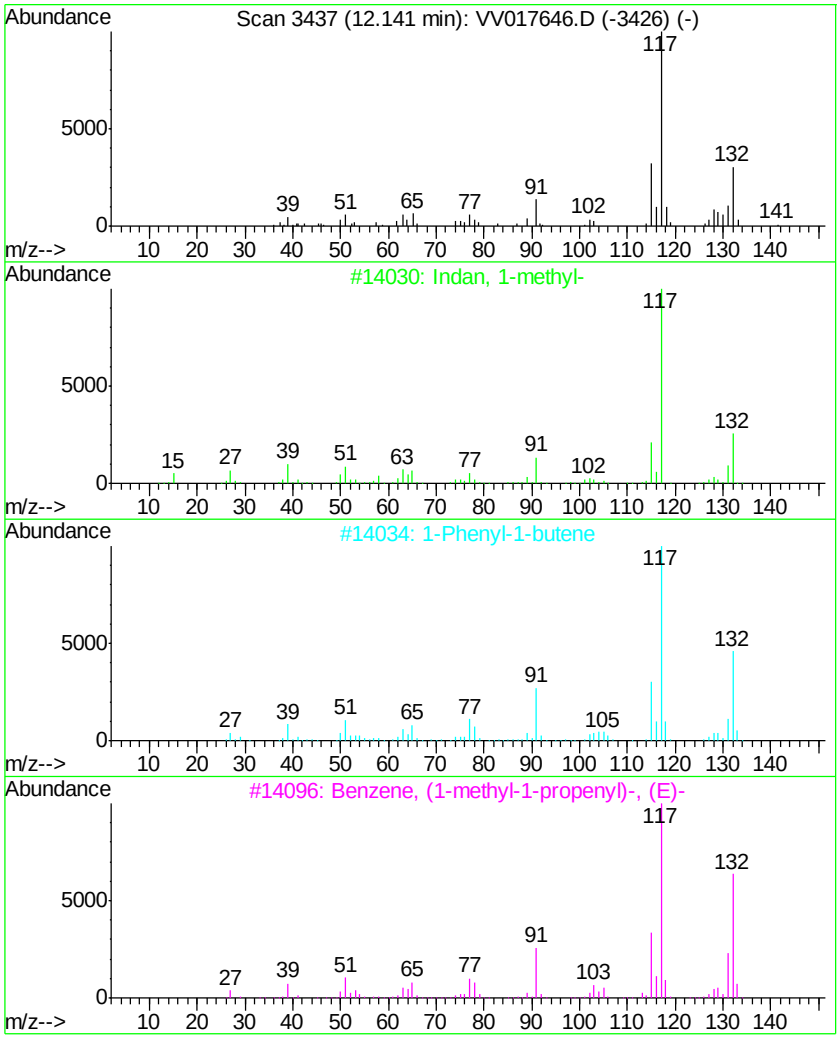
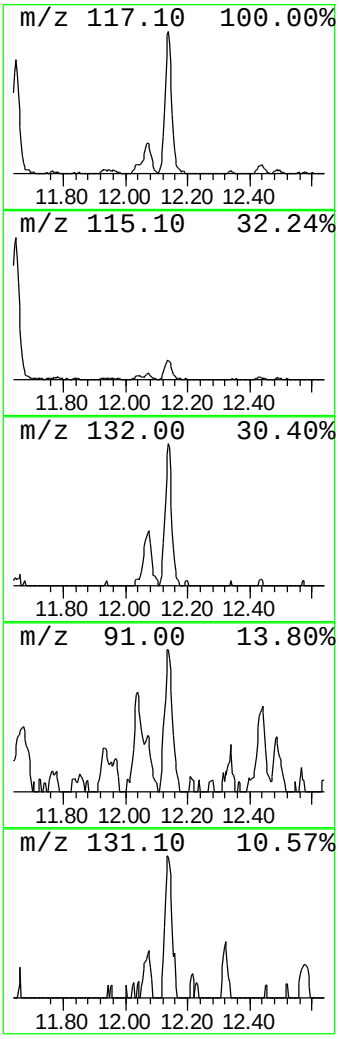
Peak Number 14 Indan, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	0.54 ug/L	61630	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
4	Indan, 1-methyl-	132	C10H12	000767-58-8	87
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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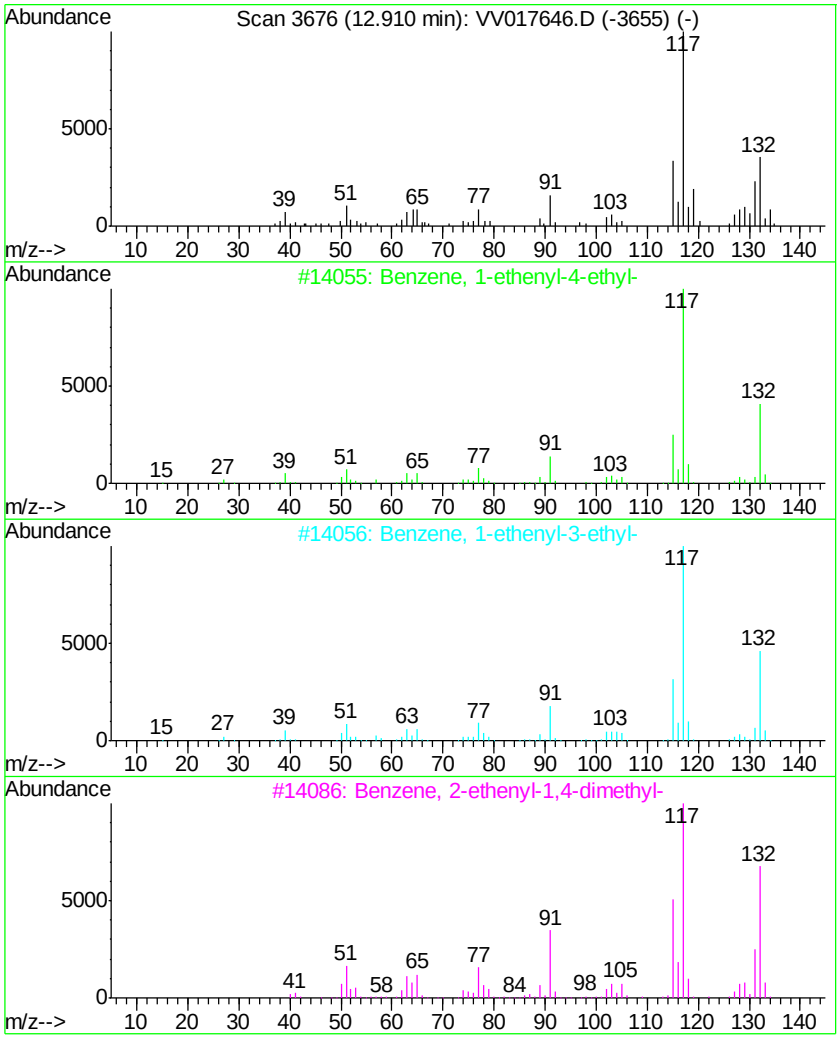
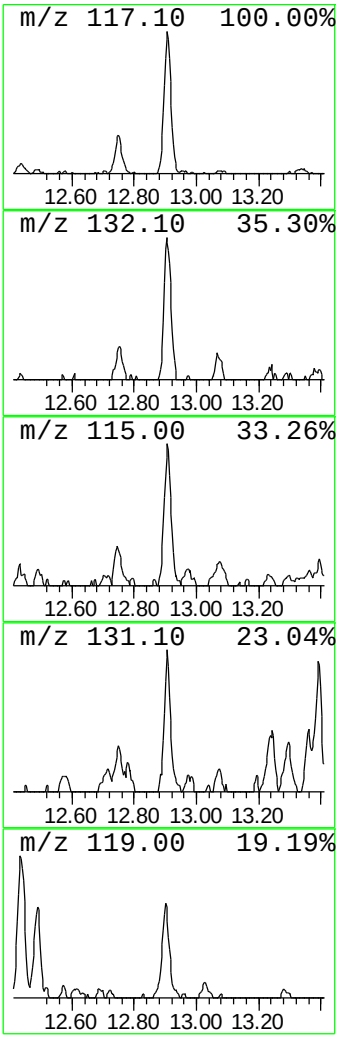
Peak Number 15 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	0.68 ug/L	77545	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	92
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	89
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017646.D
Acq On : 24 Jul 2020 14:03
Operator : SY/MD
Sample : L3395-15DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAY23DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	1.22	0.7	ug/L	62320	1	5.64	451805	5.0
(DEL) Alkane: Str...	1.64	3.7	ug/L	333035	1	5.64	451805	5.0
(DEL) Alkane: Str...	2.03	0.8	ug/L	77015	1	5.64	451805	5.0
2(3H)-Furanone, d...	2.59	1.2	ug/L	111879	1	5.64	451805	5.0
(DEL) Alkane: Cyc...	3.78	1.4	ug/L	122549	1	5.64	451805	5.0
(Z),(Z)-2,4-Hexad...	4.48	0.6	ug/L	51937	1	5.64	451805	5.0
unknown-01	5.96	0.6	ug/L	56306	1	5.64	451805	5.0
Benzene, propyl-	10.38	0.5	ug/L	61233	3	11.27	574145	5.0
Benzene, 1-ethyl-...	10.76	1.0	ug/L	115335	3	11.27	574145	5.0
Mesitylene	10.94	3.1	ug/L	352583	3	11.27	574145	5.0
Benzene, 1,2,3-tr...	11.36	1.0	ug/L	113276	3	11.27	574145	5.0
Indane	11.55	1.8	ug/L	204679	3	11.27	574145	5.0
Indan, 1-methyl-	12.14	0.5	ug/L	61630	3	11.27	574145	5.0
Benzene, 1-etheny...	12.91	0.7	ug/L	77545	3	11.27	574145	5.0