LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

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\SFAMVTR022323WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV030213.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	66	75	85	rVB2	75855	97226	5.57%	1.157%
2	1.388	101	108	119	rVB	64694	74456	4.26%	0.886%
3	1.442	119	125	139	rVB2	18160	23026	1.32%	0.274%
4	1.539	147	155	168	rVB	59935	73084	4.18%	0.870%
5	1.912	262	271	287	rVB	180561	252492	14.45%	3.005%
6	2.066	308	319	333	rBV	124716	182143	10.43%	2.168%
7	3.834	848	869	913	rBV2	42531	187365	10.73%	2.230%
8	4.262	985	1002	1027	rBV2	77900	213803	12.24%	2.545%
9	4.371	1027	1036	1055	rVB3	8538	22021	1.26%	0.262%
10	4.966	1199	1221	1253	rBV2	165047	437253	25.03%	5.204%
11	5.140	1261	1275	1293	rVB2	16558	38735	2.22%	0.461%
12	5.545	1384	1401	1433	rBV	158034	330158	18.90%	3.930%
13	5.998	1528	1542	1556	rBV	99072	206645	11.83%	2.460%
14	6.921	1819	1829	1851	rBV	43490	80568	4.61%	0.959%
15	7.104	1868	1886	1900	rBV2	33886	61463	3.52%	0.732%
16	7.252	1921	1932	1947	rBV	204107	351636	20.13%	4.185%
17	7.326	1947	1955	1965	rVB	14075	23374	1.34%	0.278%
18	7.564	2019	2029	2051	rBV	26690	55926	3.20%	0.666%
19	7.879	2116	2127	2138	rBV3	11390	21061	1.21%	0.251%
20	8.037	2165	2176	2207	rBV	166479	330906	18.94%	3.939%
21	8.172	2207	2218	2230	rVV	36917	84047	4.81%	1.000%
22	8.230	2231	2236	2246	rVV3	11491	19407	1.11%	0.231%
23	8.821	2399	2420	2447	rBV2	806156	1746752	100.00%	20.791%
24	9.075	2483	2499	2513	rVB5	22995	54372	3.11%	0.647%
25	9.435	2586	2611	2621	rBV5	12703	42872	2.45%	0.510%
26	9.490	2621	2628	2643	rVB4	11839	20779	1.19%	0.247%
27	9.648	2655	2677	2692	rBV4	21925	48809	2.79%	0.581%
28	9.744	2695	2707	2721	rBV4	15116	35492	2.03%	0.422%
29	9.876	2736	2748	2758	rBV	83753	136778	7.83%	1.628%
30	10.072	2800	2809	2819	rBV8	15226	31006	1.78%	0.369%
31	10.127	2820	2826	2829	rVV6	12564	17737	1.02%	0.211%
32	10.162	2829	2837	2854	rVB	83122	156628	8.97%	1.864%
33	10.680	2988	2998	3009	rBV3	36446	61396	3.51%	0.731%
34	10.812	3029	3039	3061	rVB	34002	61429	3.52%	0.731%
35	11.001	3090	3098	3102	rBV	54228	77826	4.46%	0.926%
36	11.033	3103	3108	3120	rVB	88528	133446	7.64%	1.588%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

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\SFAMVTR022323WMA.M
Title : TRACE VOA SFAM1.0

37	11.194	3147	3158	3181	rVB2	351689	743543	42.57%	8.850%
38	11.345	3196	3205	3214	rBV6	17885	34667	1.98%	0.413%
39	11.400	3214	3222	3236	rVB	58760	91036	5.21%	1.084%
40	11.496	3237	3252	3262	rBV	99041	169108	9.68%	2.013%
41	11.570	3262	3275	3293	rVB	263004	490084	28.06%	5.833%
42	11.693	3305	3313	3324	rBV4	11433	18050	1.03%	0.215%
43	11.963	3380	3397	3404	rBV	84258	146016	8.36%	1.738%
44	12.062	3418	3428	3449	rBV2	137763	267658	15.32%	3.186%
45	12.201	3461	3471	3476	rBV5	10766	17975	1.03%	0.214%
46	12.246	3477	3485	3495	rVB2	51573	78151	4.47%	0.930%
47	12.329	3504	3511	3514	rBV2	16631	21118	1.21%	0.251%
48	12.361	3515	3521	3531	rVB	53991	79658	4.56%	0.948%
49	12.496	3556	3563	3571	rVB4	17656	25843	1.48%	0.308%
50	12.615	3588	3600	3611	rBV4	48345	113335	6.49%	1.349%
51	12.673	3611	3618	3624	rBV	26015	35040	2.01%	0.417%
52	12.828	3655	3666	3677	rBV2	60151	95904	5.49%	1.142%
53	12.898	3681	3688	3700	rVB6	11234	20291	1.16%	0.242%
54	13.162	3763	3770	3778	rVB2	16102	25193	1.44%	0.300%
55	13.220	3779	3788	3793	rBV4	12409	19123	1.09%	0.228%
56	13.654	3917	3923	3935	rVB6	11489	22460	1.29%	0.267%
57	13.873	3976	3991	4000	rBV6	8804	20982	1.20%	0.250%
58	14.043	4035	4044	4054	rBV5	11411	23193	1.33%	0.276%
59	14.239	4098	4105	4118	rVB4	12667	21019	1.20%	0.250%
60	16.432	4779	4787	4805	rVB	17825	29957	1.72%	0.357%

Sum of corrected areas: 8401521

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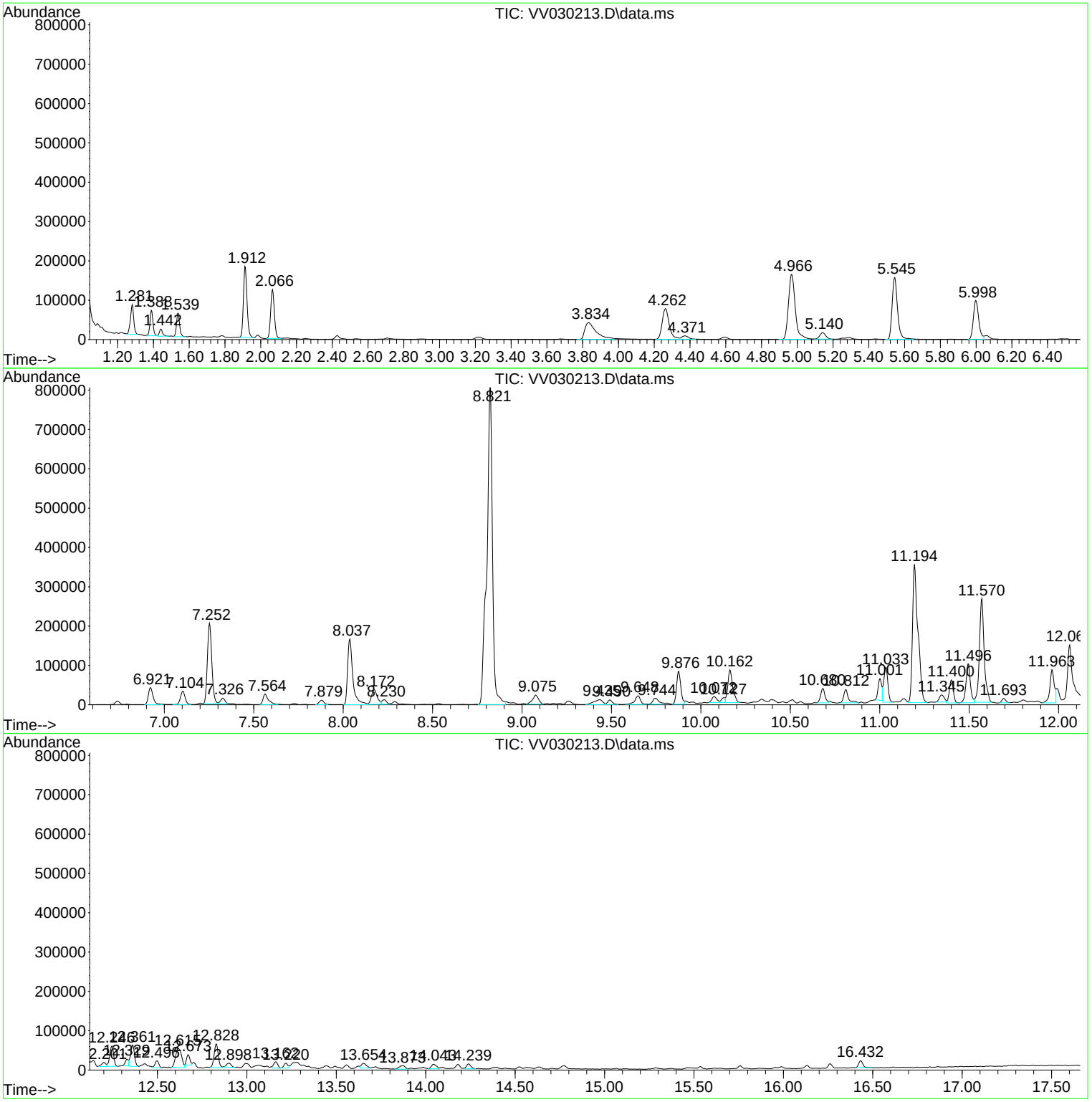
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
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Instrument :
MSVOA_V
ClientSampleId :
CB925

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

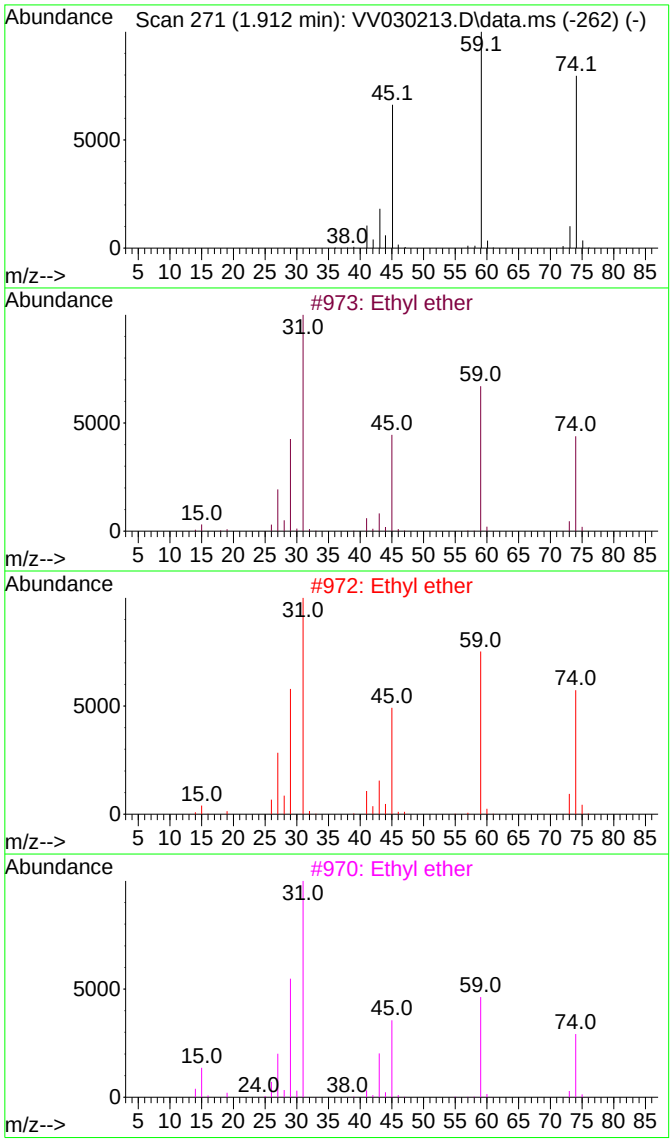
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

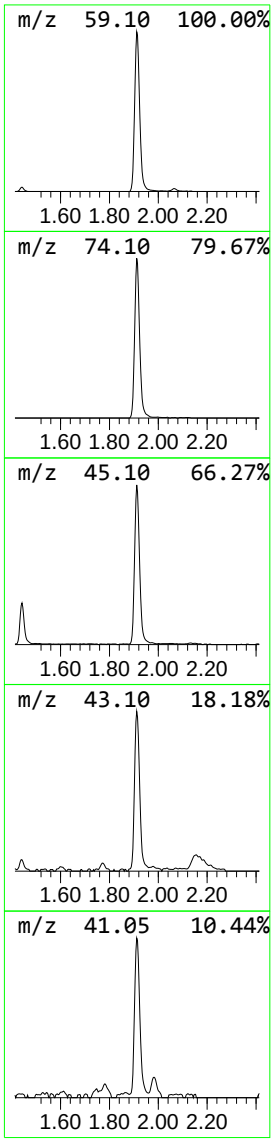
****

Peak Number 2 Ethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.912	3.82 ug/L	252492	1,4-Difluorobenzene	5.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl ether	74	C4H10O	000060-29-7	91
2	Ethyl ether	74	C4H10O	000060-29-7	90
3	Ethyl ether	74	C4H10O	000060-29-7	83
4	Ethyl ether	74	C4H10O	000060-29-7	72
5	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	56





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

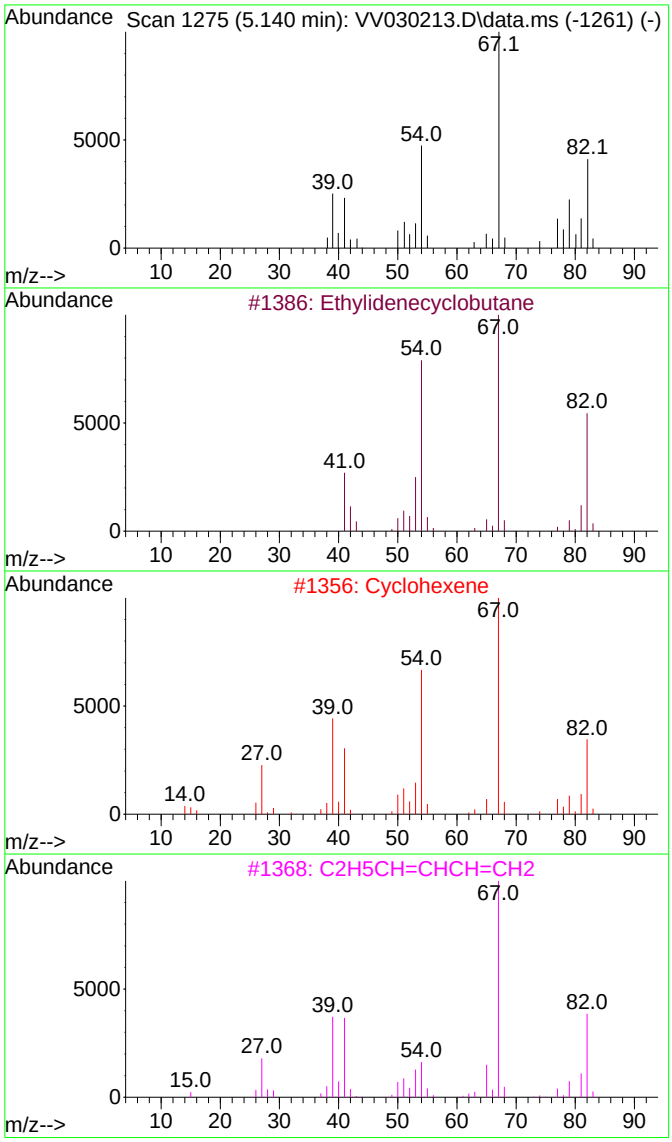
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

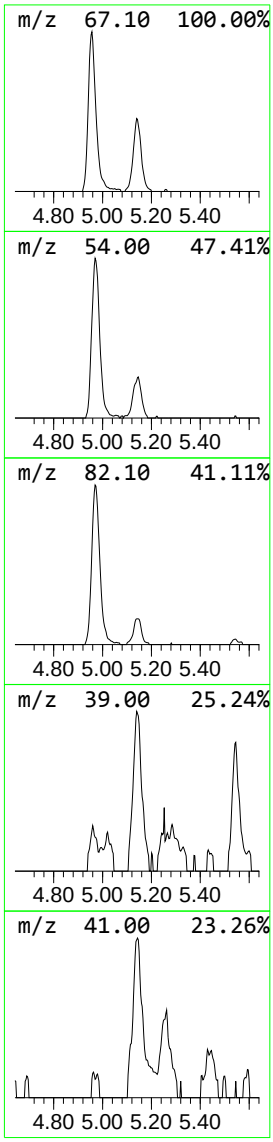
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethylidenecyclobutane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.140	0.59 ug/L	38735	1,4-Difluorobenzene	5.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylidenecyclobutane	82	C6H10	001528-21-8	74
2	Cyclohexene	82	C6H10	000110-83-8	74
3	C2H5CH=CHCH=CH2	82	C6H10	000592-48-3	70
4	2-Hexyne	82	C6H10	000764-35-2	64
5	2,4-Hexadiene, (E,Z)-	82	C6H10	005194-50-3	62





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

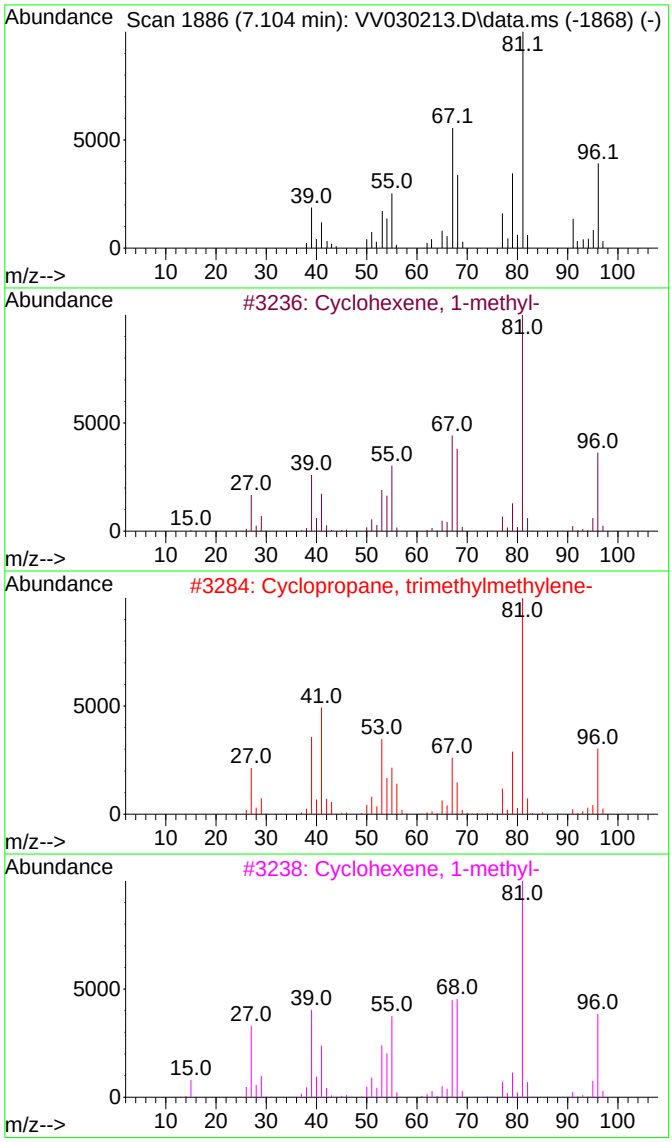
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

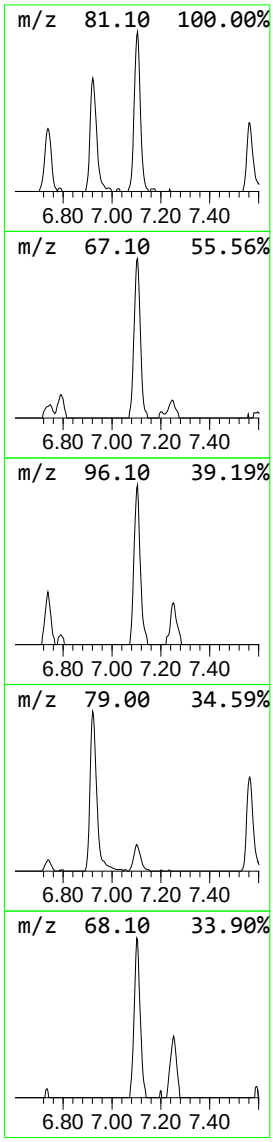
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.104	0.93 ug/L	61463	1,4-Difluorobenzene	5.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	87
2	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	72
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	68
4	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	68
5	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

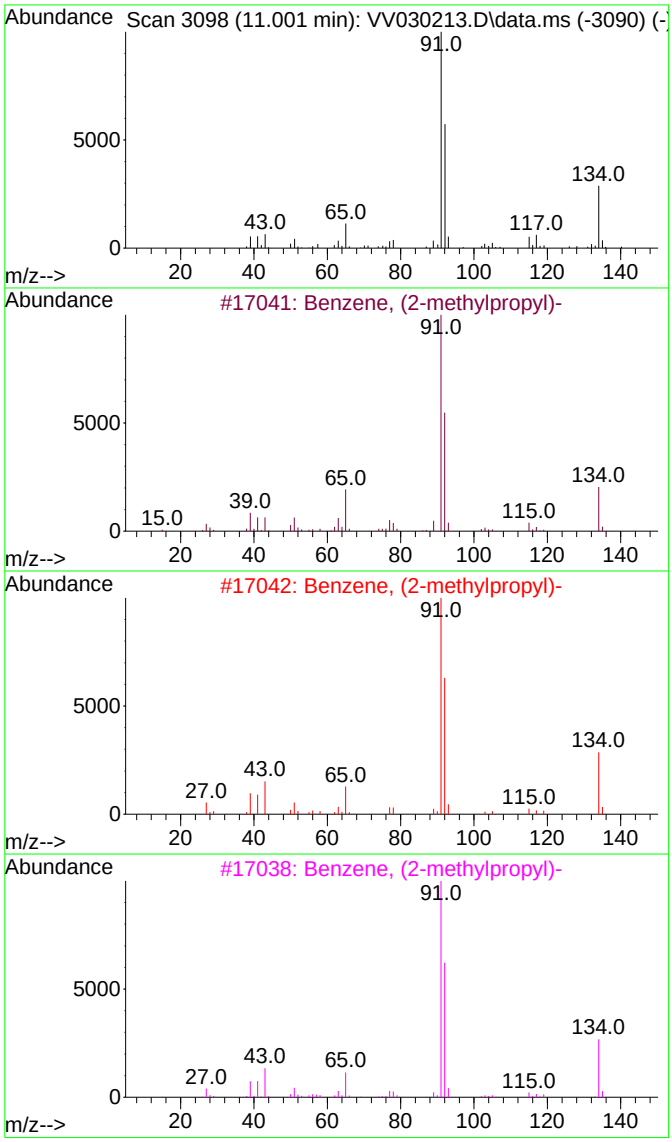
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

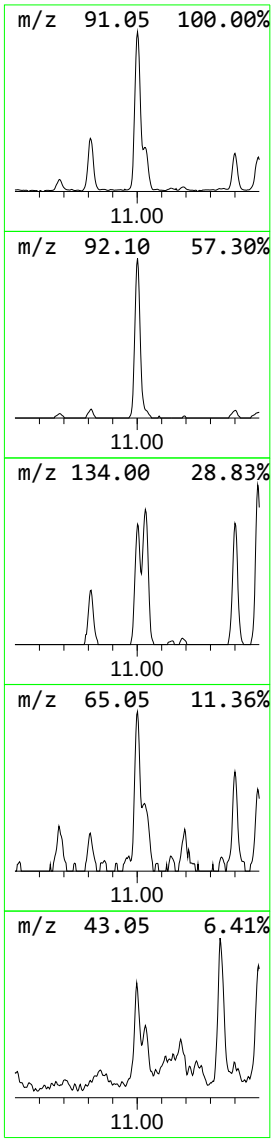
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (2-methylpropyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.001	0.52 ug/L	77826	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
2	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
3	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
4	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
5	Benzene, n-butyl-	134	C10H14	000104-51-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

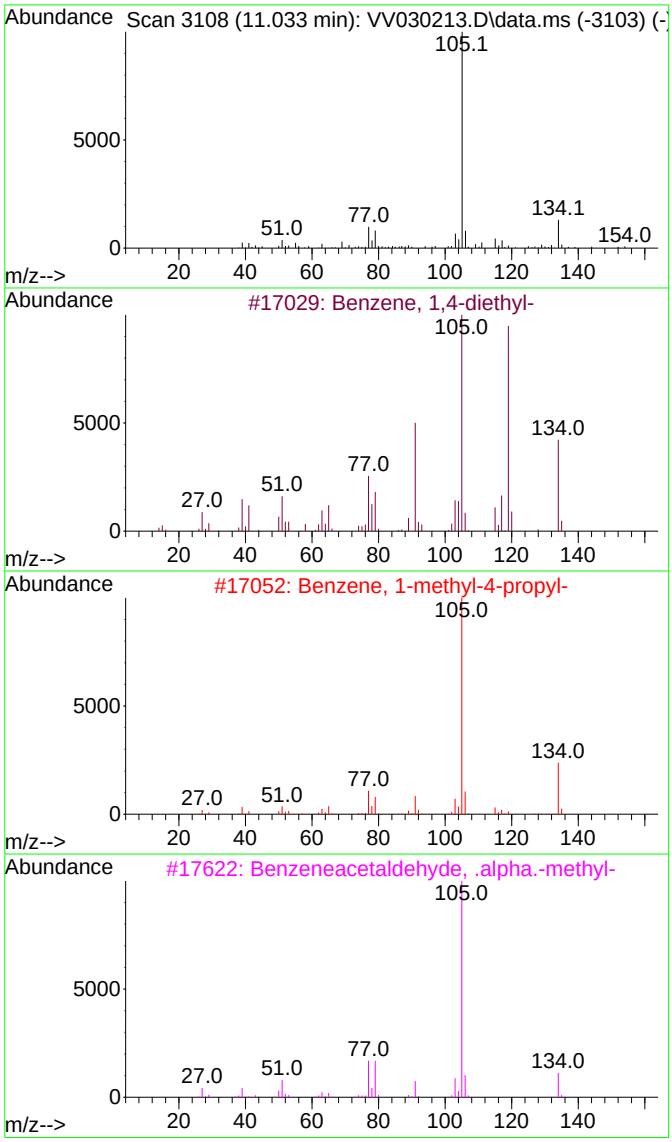
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

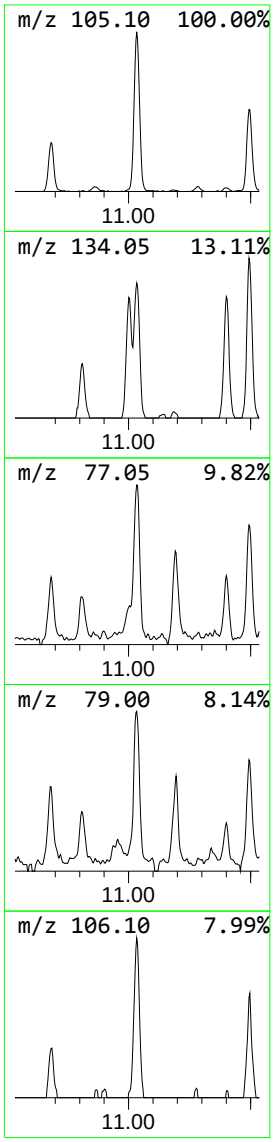
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,4-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.034	0.90 ug/L	133446	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	72
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	68
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	64
4	Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	64
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

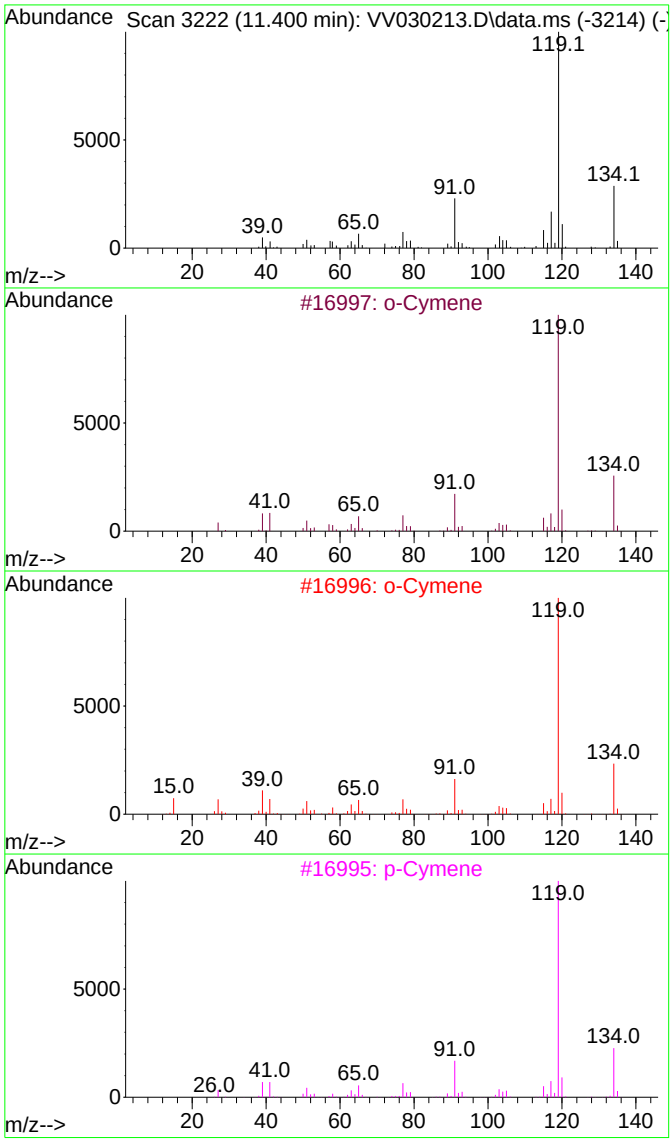
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

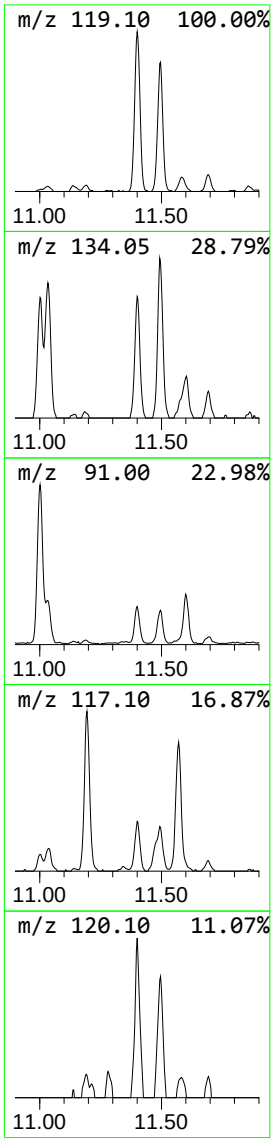
****

Peak Number 8 o-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.400	0.61 ug/L	91036	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Data File : VV030213.D
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

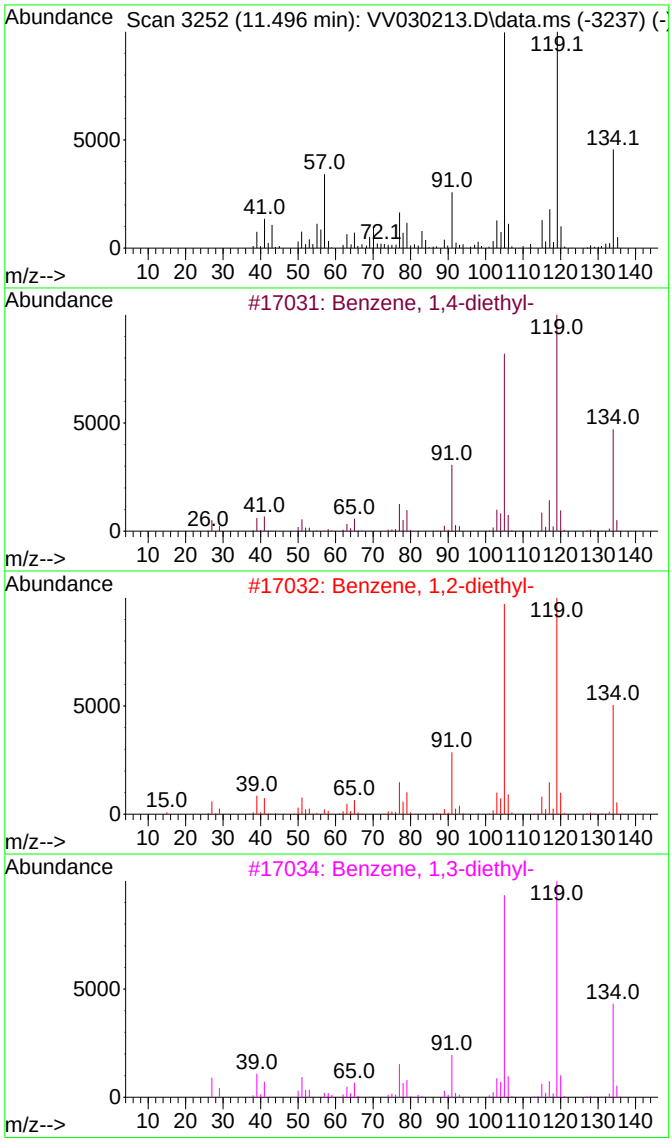
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

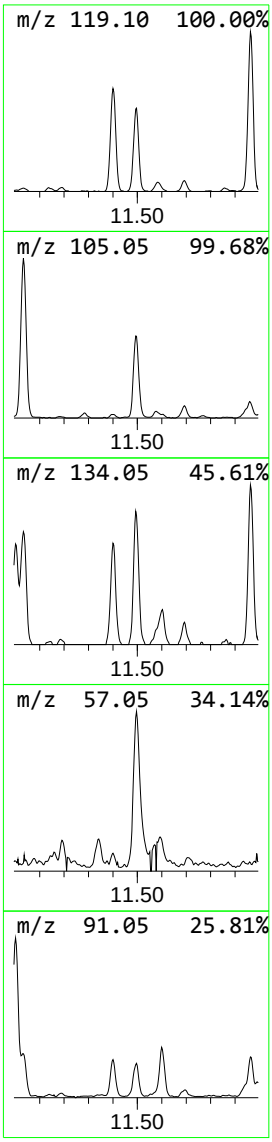
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.496	1.14 ug/L	169108	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

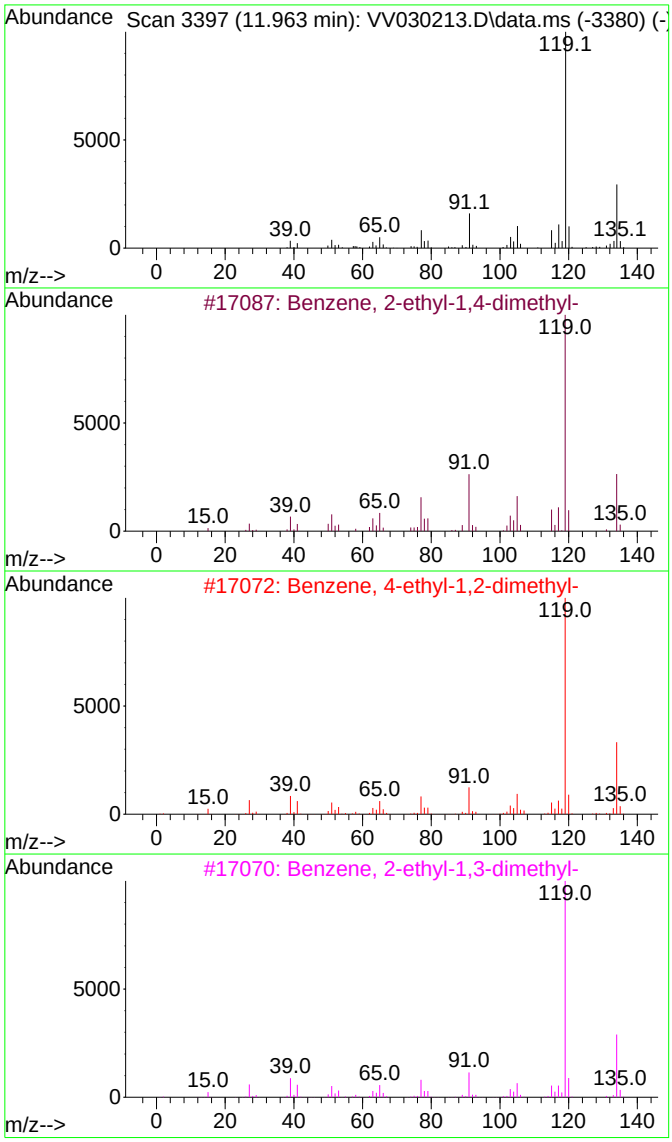
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

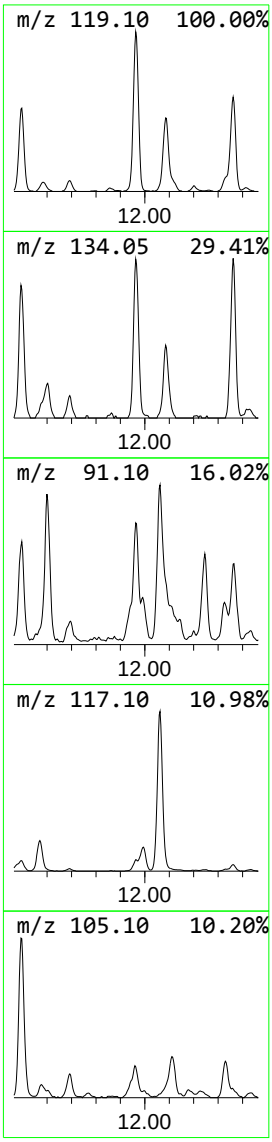
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.963	0.98 ug/L	146016	1,4-Dichlorobenzene-d4	11.194

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





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Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

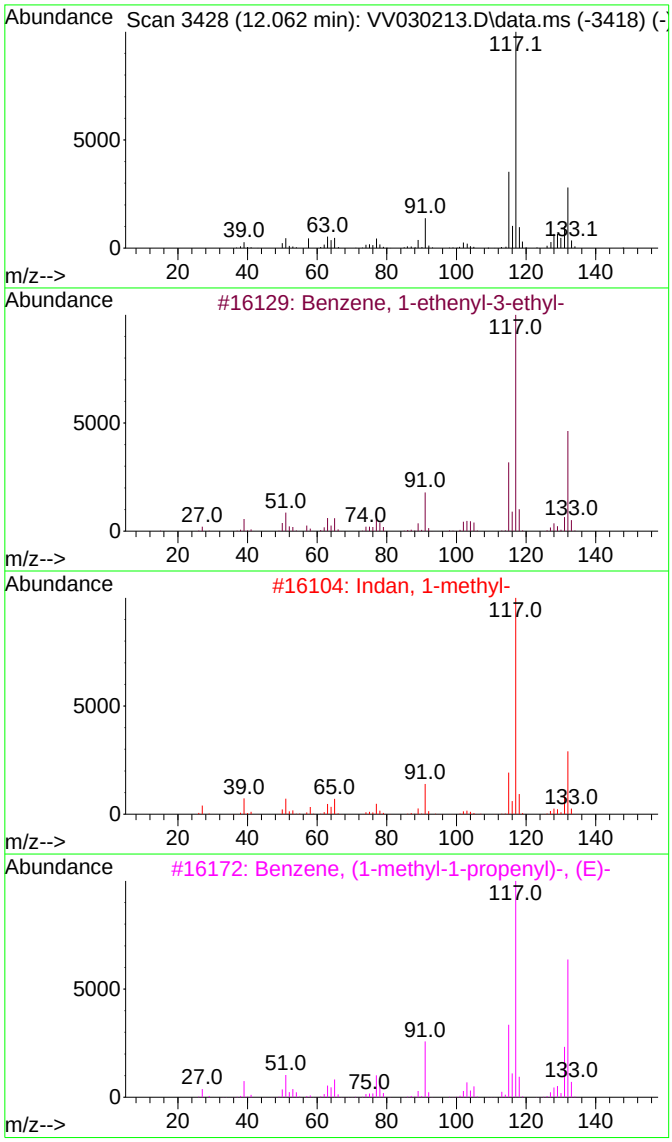
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

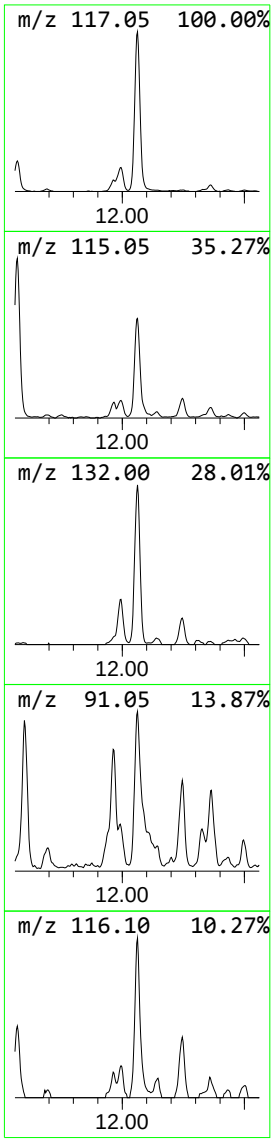
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.062	1.80 ug/L	267658	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
2	Indan, 1-methyl-	132	C10H12	000767-58-8	87
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	86
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	86





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Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

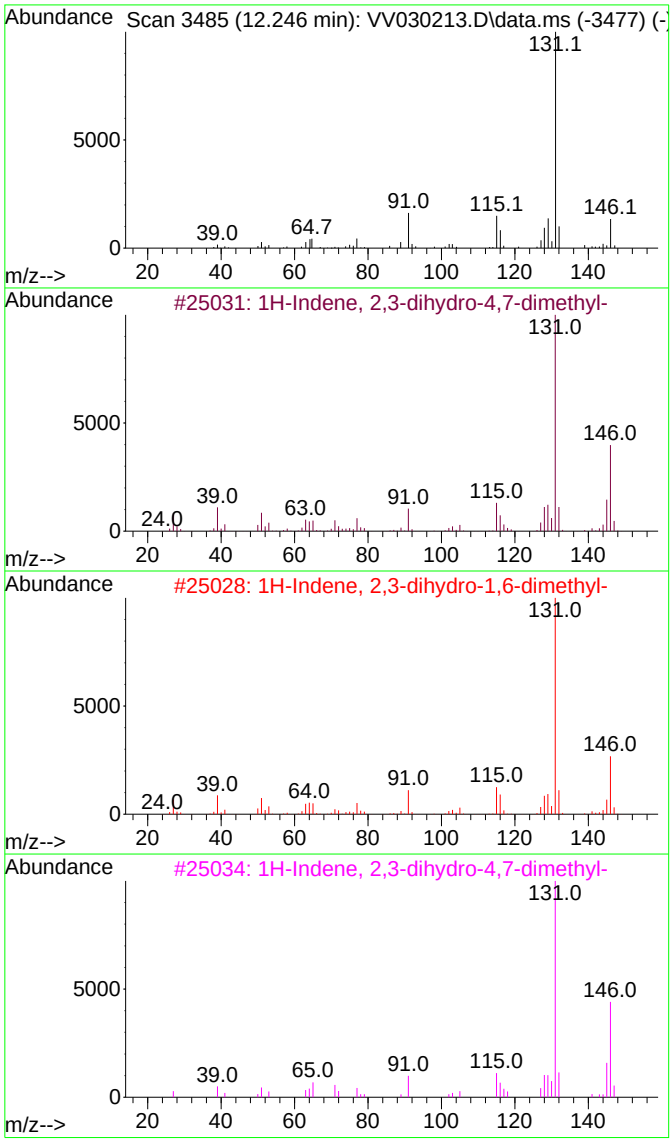
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

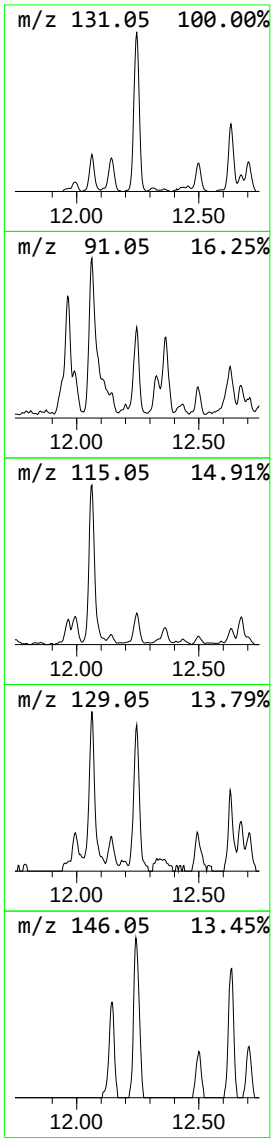
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	0.53 ug/L	78151	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

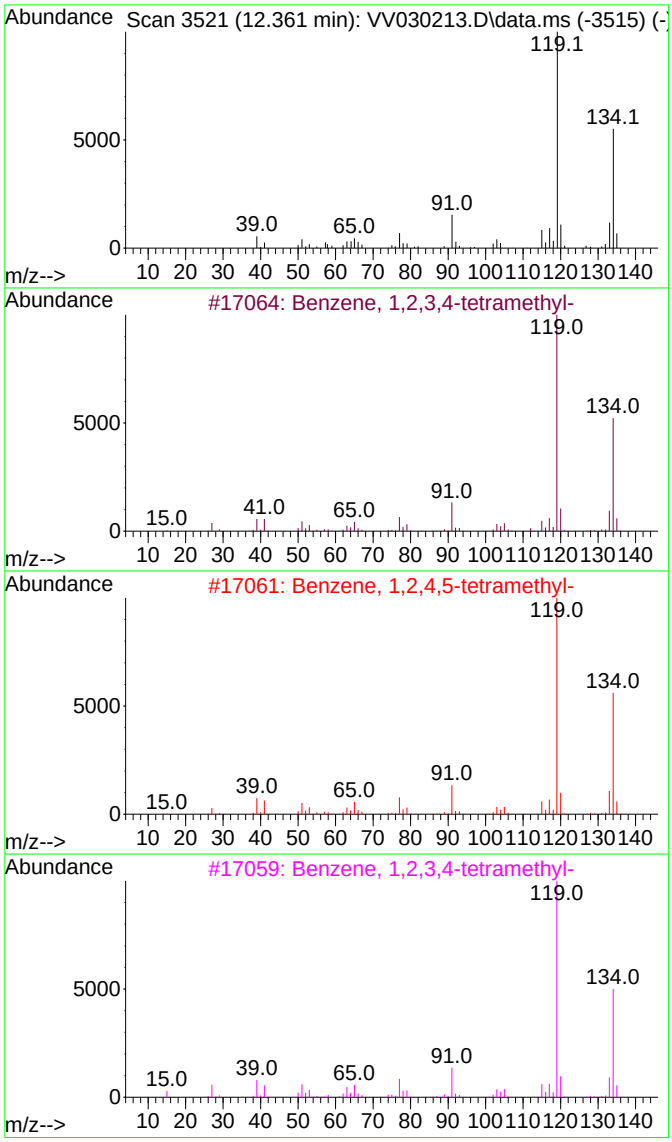
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

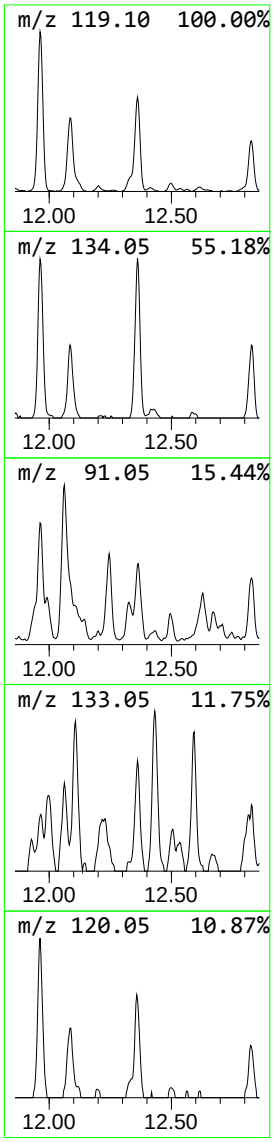
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.361	0.54 ug/L	79658	1,4-Dichlorobenzene-d4	11.194

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	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

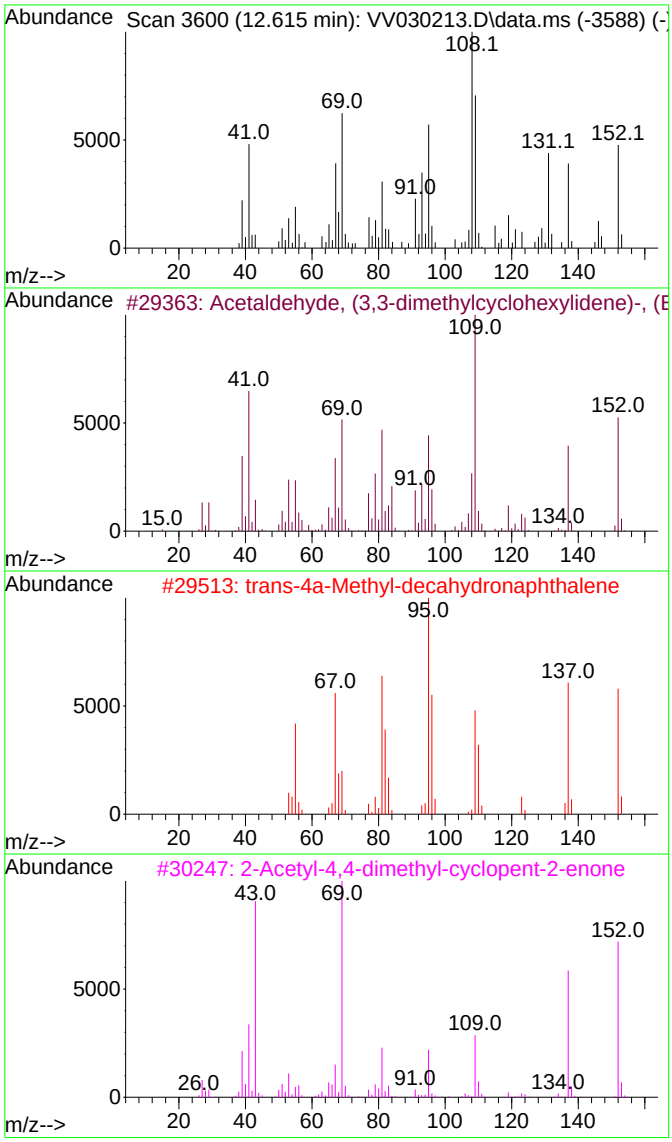
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

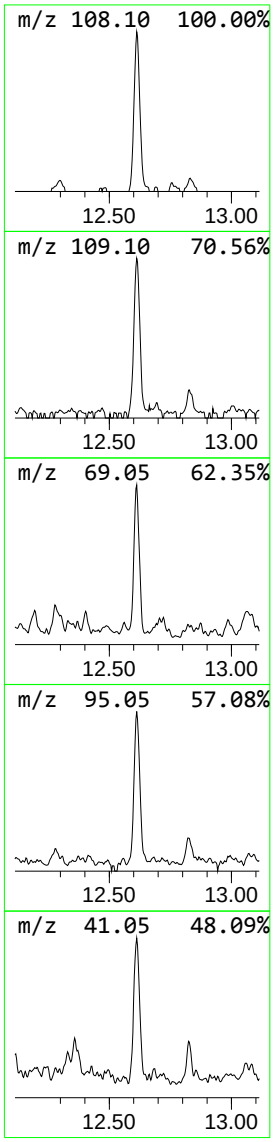
****

Peak Number 14 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.615	0.76 ug/L	113335	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	46
2	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	43
3	2-Acetyl-4,4-dimethyl-cyclopent-...	152	C9H12O2	081979-96-6	35
4	Ethanol, 2-(3-methylphenoxy)-	152	C9H12O2	013605-19-1	30
5	Ethanol, 2-(3-methylphenoxy)-	152	C9H12O2	013605-19-1	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

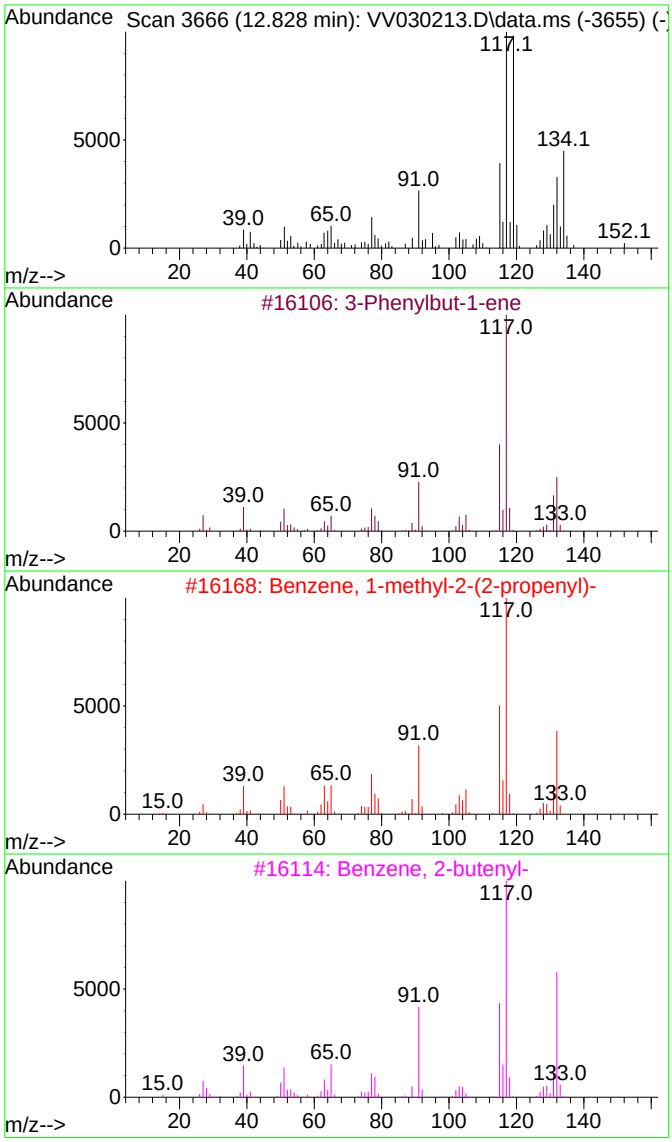
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

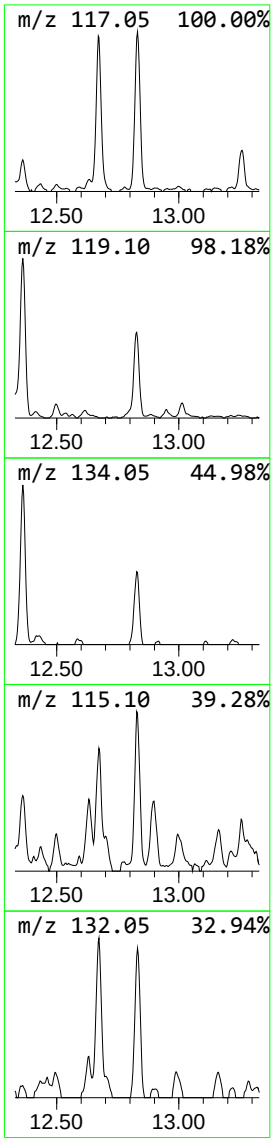
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 3-Phenylbut-1-ene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.828	0.64 ug/L	95904	1,4-Dichlorobenzene-d4	11.194

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	55
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	50
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	50
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030213.D
Acq On : 15 Mar 2023 15:48
Operator : SY/MD
Sample : 01884-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB925

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethyl ether	1.912	3.8	ug/L	252492	1	5.545	330158	5.0
Ethylidenecyclo...	5.140	0.6	ug/L	38735	1	5.545	330158	5.0
Cyclohexene, 1-...	7.104	0.9	ug/L	61463	1	5.545	330158	5.0
Benzene, (2-met...	11.001	0.5	ug/L	77826	3	11.194	743543	5.0
Benzene, 1,4-di...	11.034	0.9	ug/L	133446	3	11.194	743543	5.0
o-Cymene	11.400	0.6	ug/L	91036	3	11.194	743543	5.0
Benzene, 1,2-di...	11.496	1.1	ug/L	169108	3	11.194	743543	5.0
Benzene, 2-ethy...	11.963	1.0	ug/L	146016	3	11.194	743543	5.0
Benzene, 1-ethe...	12.062	1.8	ug/L	267658	3	11.194	743543	5.0
1H-Indene, 2,3-...	12.246	0.5	ug/L	78151	3	11.194	743543	5.0
Benzene, 1,2,3,...	12.361	0.5	ug/L	79658	3	11.194	743543	5.0
unknown-01	12.615	0.8	ug/L	113335	3	11.194	743543	5.0
3-Phenylbut-1-ene	12.828	0.6	ug/L	95904	3	11.194	743543	5.0