LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

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_U\Method\SFAMUTR061724WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU059700.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.521	988	1005	1023	rBV	1629373	3993843	1.26%	0.193%
2	4.660	1026	1048	1110	rVB4	59595904	138168556	43.70%	6.686%
3	5.380	1254	1272	1285	rBV3	1750831	4318537	1.37%	0.209%
4	6.756	1683	1700	1724	rVB2	1547422	3566969	1.13%	0.173%
5	7.389	1883	1897	1908	rBV	1776464	3435145	1.09%	0.166%
6	7.968	2062	2077	2111	rBV2	29789949	51854662	16.40%	2.509%
7	9.582	2562	2579	2594	rBV3	68675642	136677596	43.23%	6.614%
8	9.727	2600	2624	2627	rBV7	116663315	316162461	100.00%	15.299%
9	10.123	2728	2747	2770	rVB4	105533726	224262423	70.93%	10.852%
10	10.483	2847	2859	2871	rBV	7093691	10922123	3.45%	0.529%
11	10.907	2979	2991	3005	rVB2	21210749	33505768	10.60%	1.621%
12	11.016	3005	3025	3040	rBV3	91638879	251001495	79.39%	12.146%
13	11.100	3040	3051	3063	rVB3	57444304	89989413	28.46%	4.355%
14	11.299	3097	3113	3130	rBV2	51738272	84977826	26.88%	4.112%
15	11.495	3152	3174	3187	rBV3	115733379	275861898	87.25%	13.349%
16	11.901	3285	3300	3311	rBV3	56004168	92486177	29.25%	4.475%
17	12.100	3346	3362	3378	rBV4	55898418	99448017	31.45%	4.812%
18	12.190	3378	3390	3407	rVB3	15090403	26828297	8.49%	1.298%
19	12.306	3413	3426	3437	rBV3	2564685	4495633	1.42%	0.218%
20	12.373	3437	3447	3462	rVB	3252694	4938332	1.56%	0.239%
21	12.463	3463	3475	3480	rBV	8903872	13584525	4.30%	0.657%
22	12.495	3480	3485	3496	rVB	7479073	10479958	3.31%	0.507%
23	12.569	3496	3508	3516	rBV	13805905	20573576	6.51%	0.996%
24	12.611	3516	3521	3531	rVB	3408301	4735876	1.50%	0.229%
25	12.679	3531	3542	3561	rBV	12015753	20288230	6.42%	0.982%
26	12.872	3590	3602	3615	rVB	3745047	5923336	1.87%	0.287%
27	12.968	3616	3632	3640	rBV	7161148	10846795	3.43%	0.525%
28	13.023	3640	3649	3663	rVB	11449111	16988097	5.37%	0.822%
29	13.290	3722	3732	3744	rVB	10571747	15846773	5.01%	0.767%
30	13.454	3772	3783	3795	rVV2	20404903	33798500	10.69%	1.636%
31	13.621	3824	3835	3853	rVB2	3980761	6406952	2.03%	0.310%
32	14.084	3964	3979	3998	rVB2	24049185	38119895	12.06%	1.845%
33	15.216	4321	4331	4357	rVB	4905315	8162154	2.58%	0.395%
34	15.402	4377	4389	4416	rVB2	2302143	3888499	1.23%	0.188%

Sum of corrected areas: 2066538337

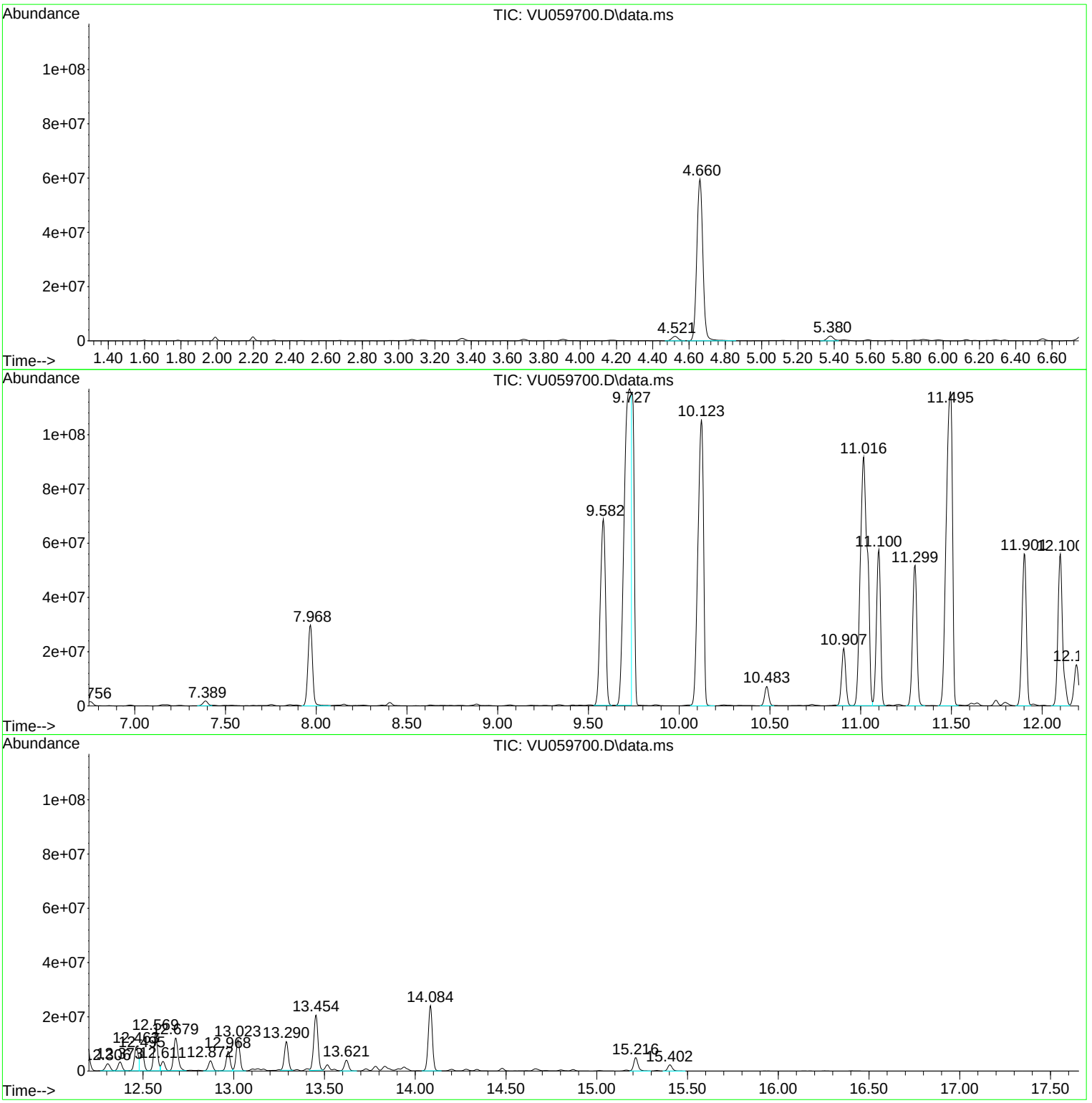
Instrument :
MSVOA_U
ClientSampleId :
C0BG6

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Data File : VU059700.D
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Operator : MD/SY
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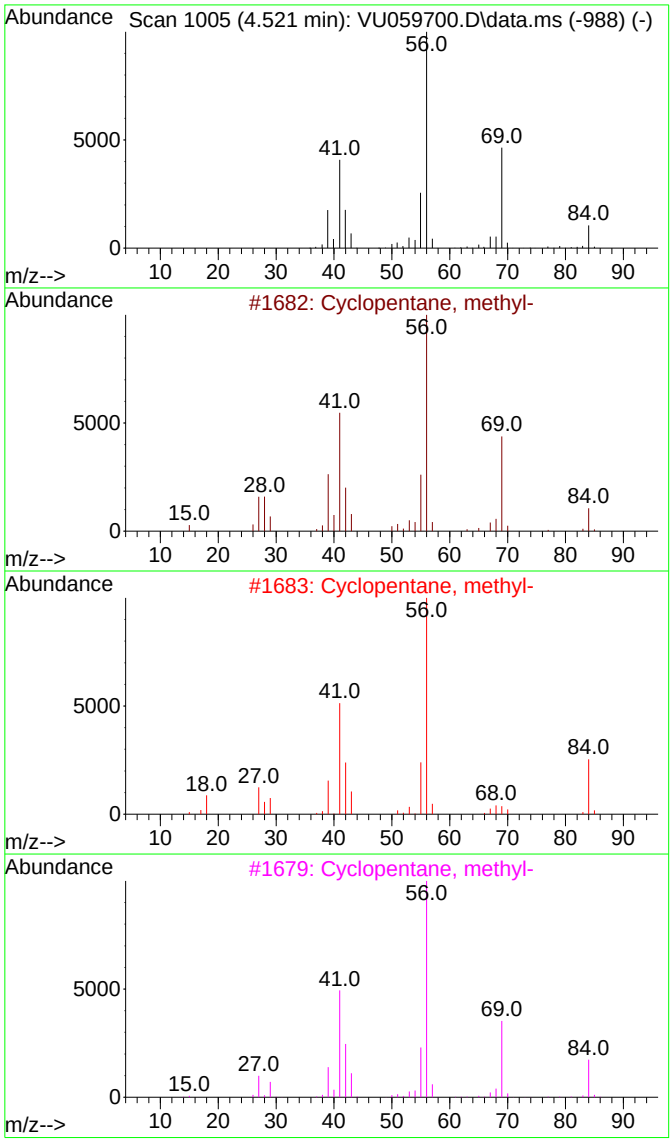
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

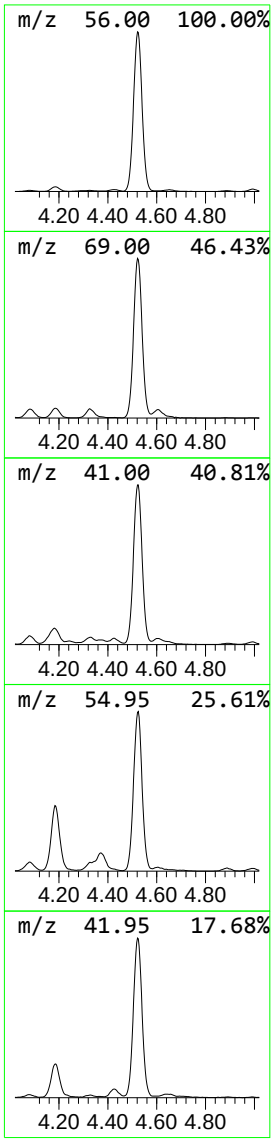
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic4.521 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.521	5.60 ug/L	3993840	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	78
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	78
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72





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Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

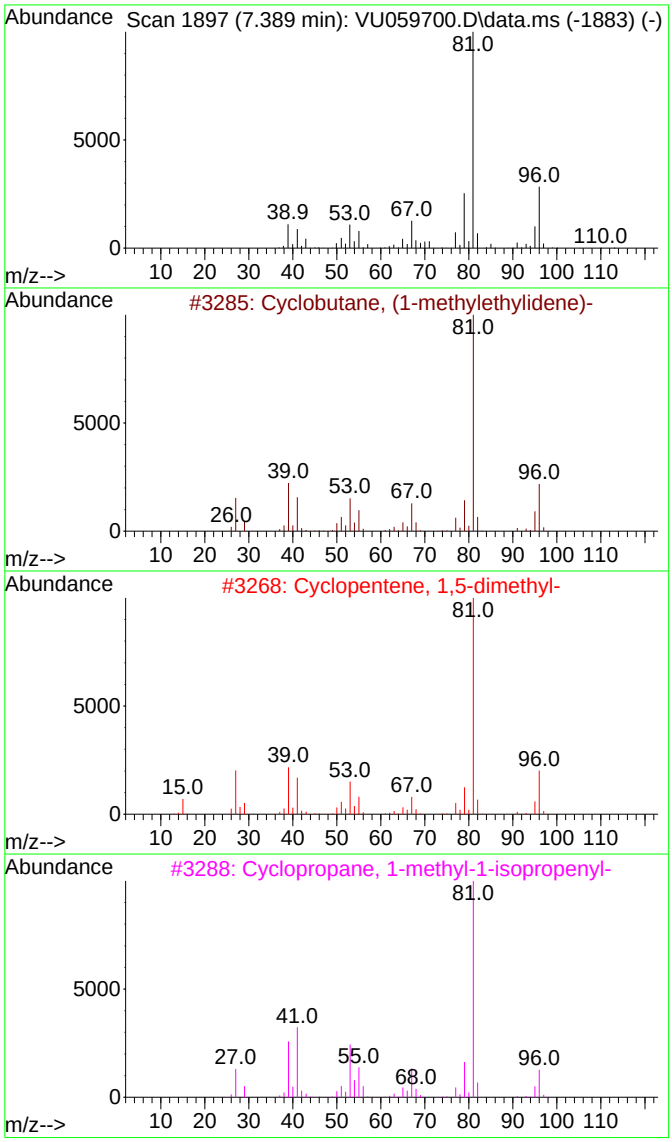
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

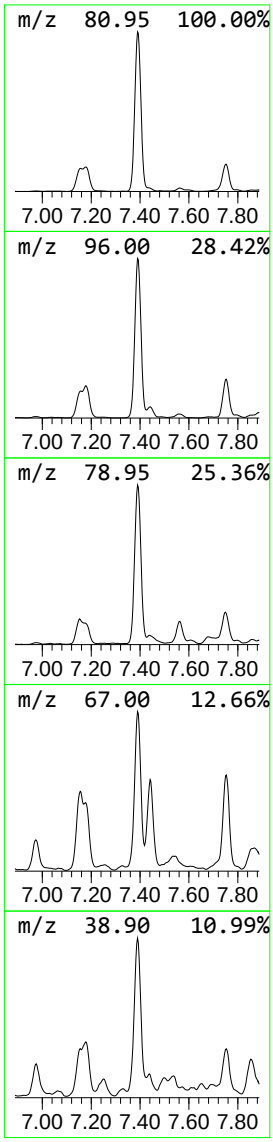
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclobutane, (1-methylethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.389	4.82 ug/L	3435150	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	90
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	87
3	Cyclopropane, 1-methyl-1-isoprop...	96	C7H12	003422-07-9	86
4	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	72
5	1,4-Pentadiene, 3,3-dimethyl-	96	C7H12	001112-35-2	72





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Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

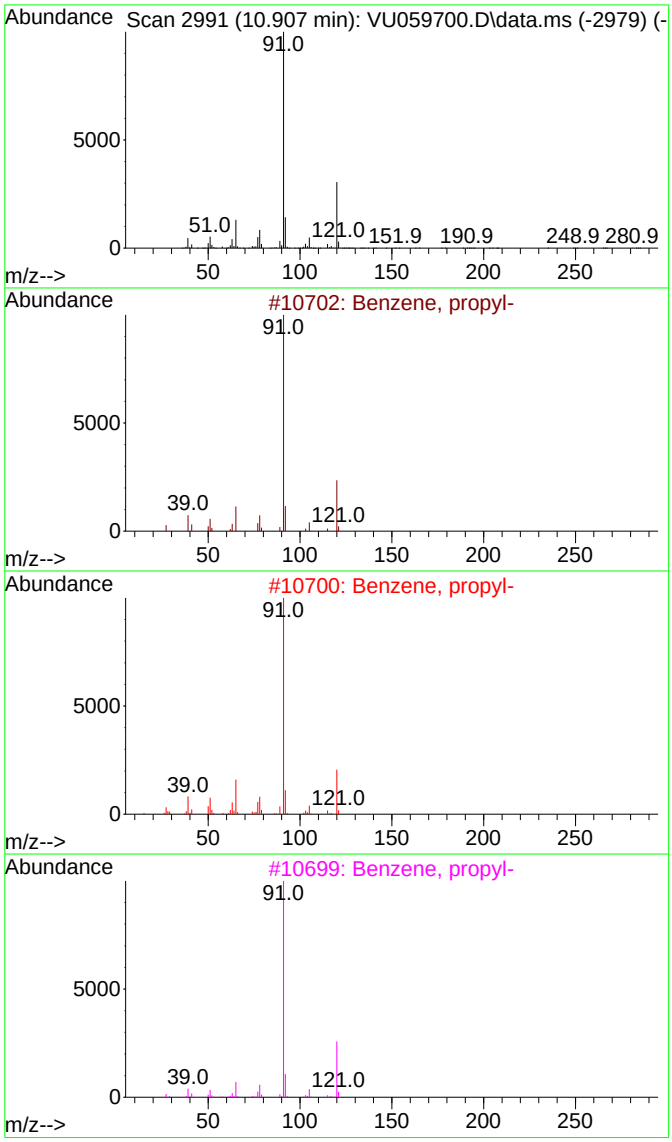
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

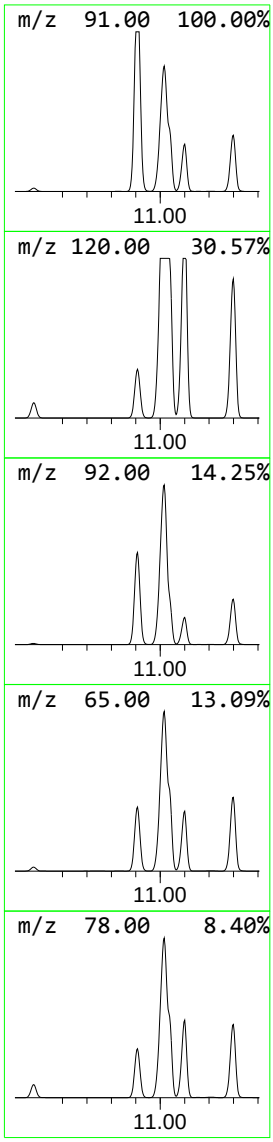
****

Peak Number 3 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.907	1.81 ug/L	33505800	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	Benzene, propyl-	120	C9H12	000103-65-1	94
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Benzene, propyl-	120	C9H12	000103-65-1	90
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

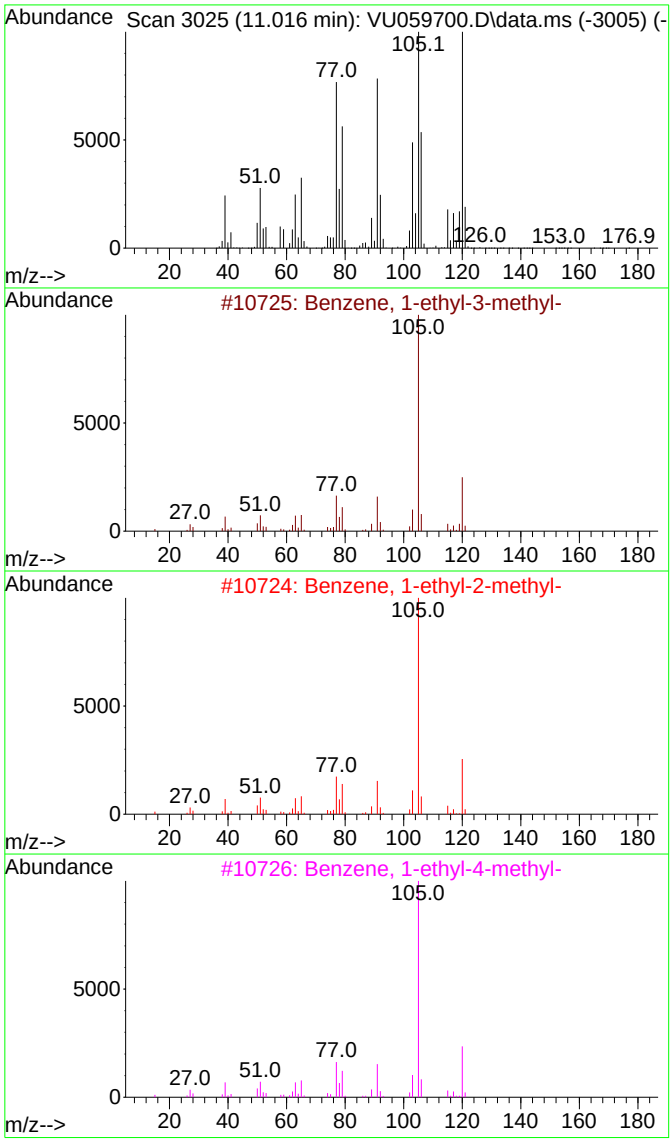
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

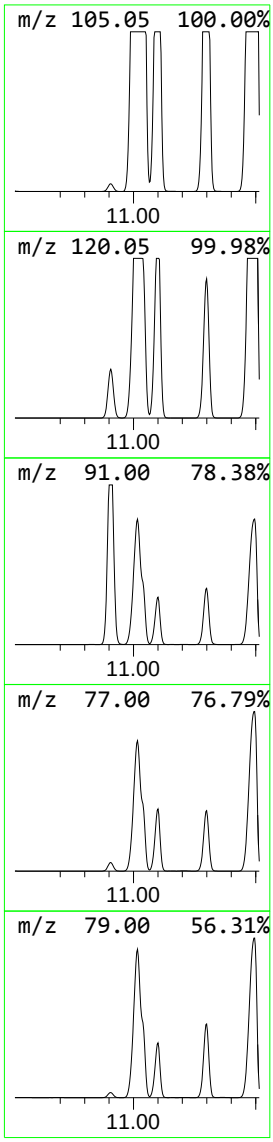
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.016	13.57 ug/L	251001000	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	74
4	2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	64
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

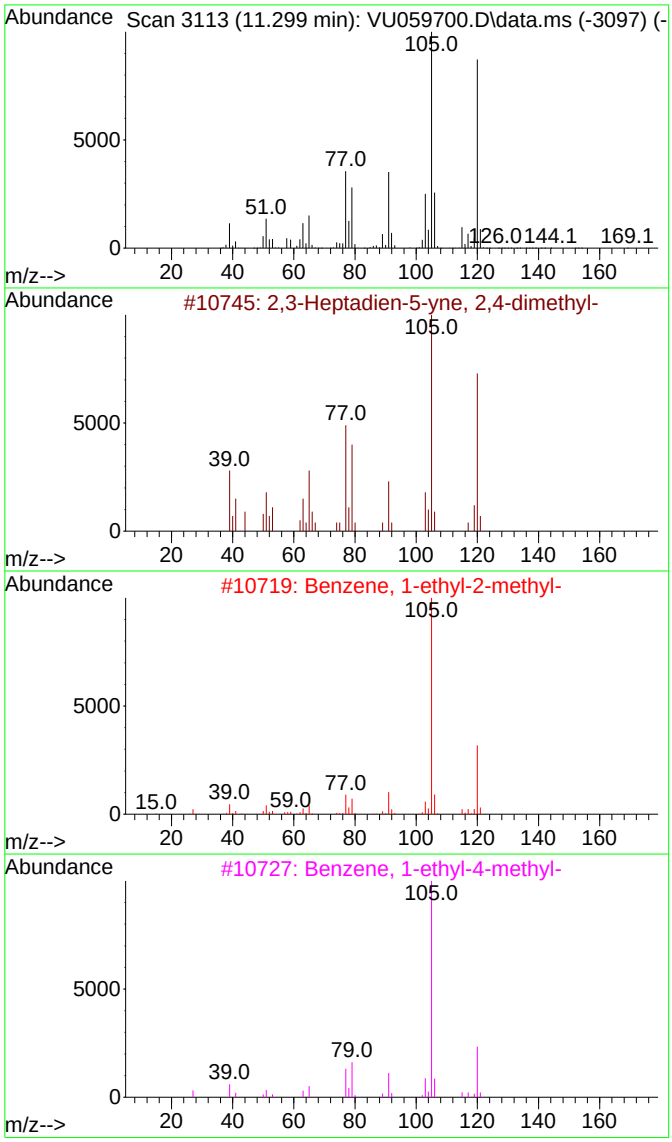
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

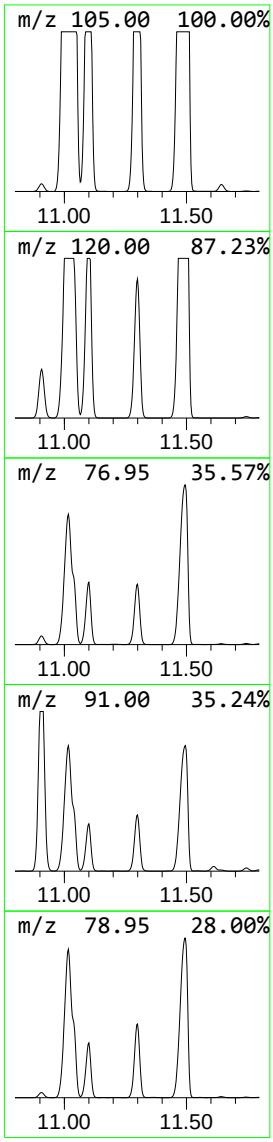
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,3-Heptadien-5-yne, 2,4-di... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.299	4.59 ug/L	84977800	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	83
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	76
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	74





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Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

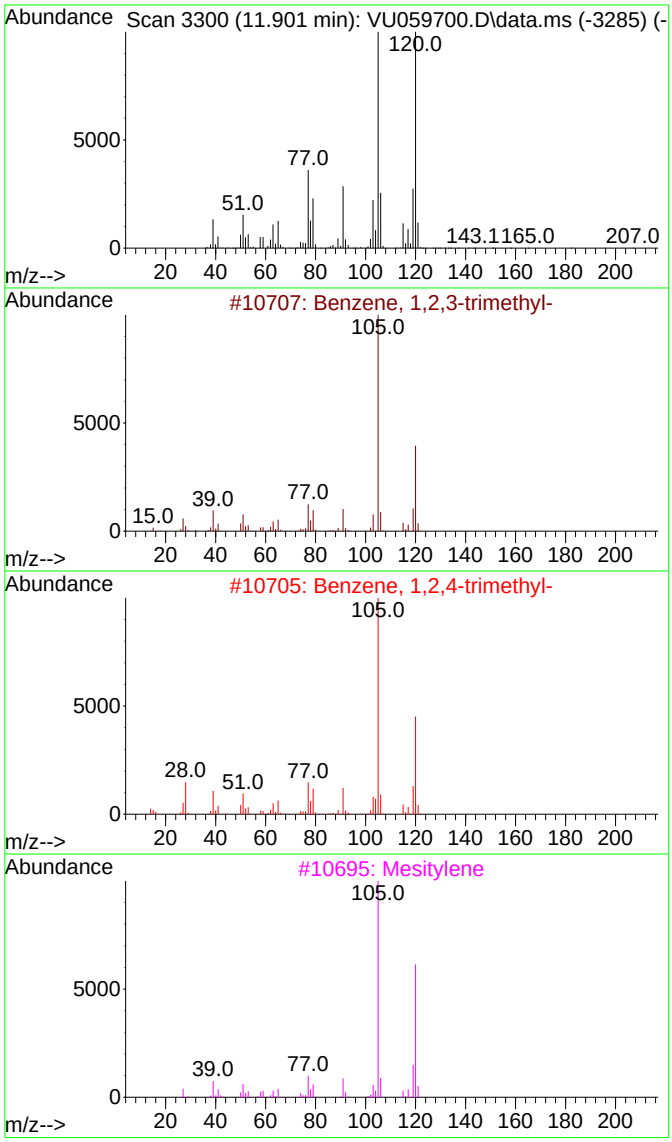
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

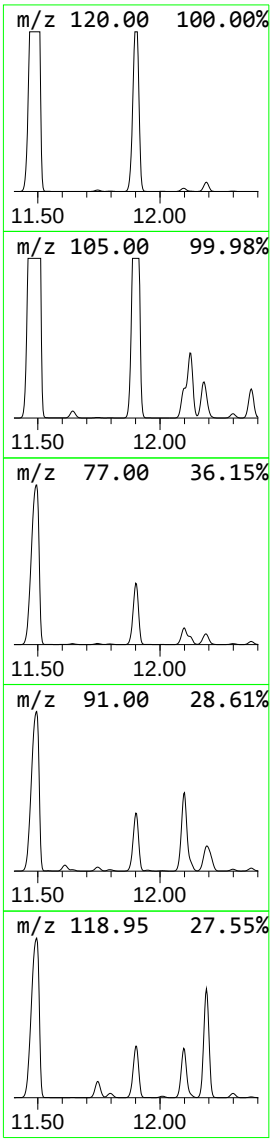
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.901	5.00 ug/L	92486200	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
3	Mesitylene	120	C9H12	000108-67-8	87
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81





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Acq On : 01 Jul 2024 21:41
Operator : MD/SY
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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

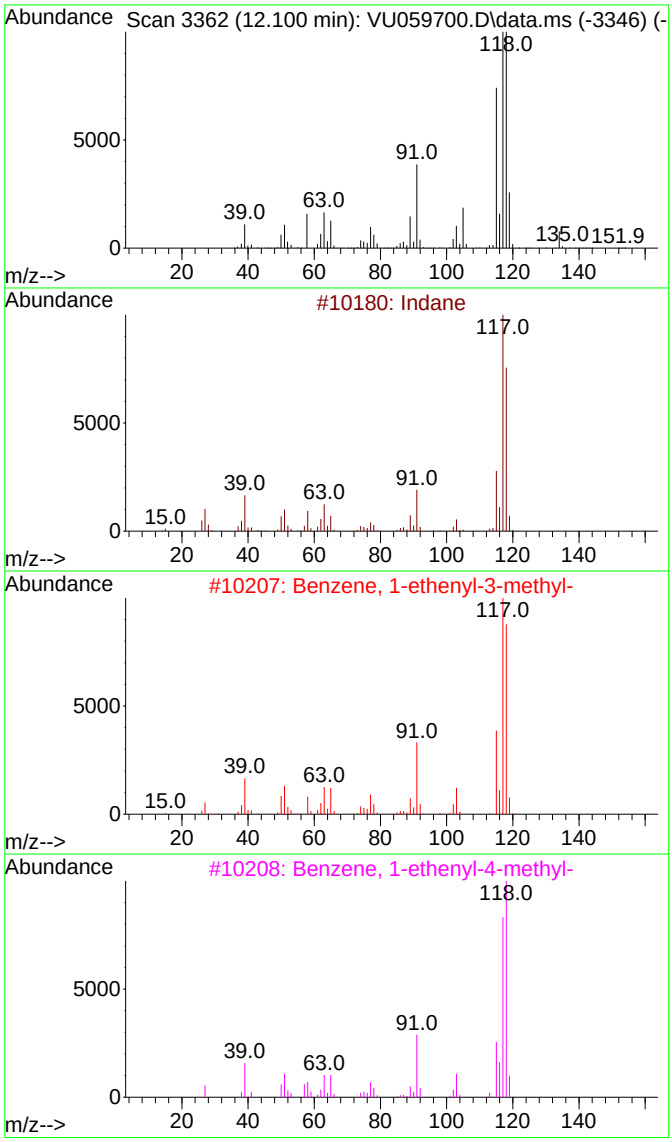
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

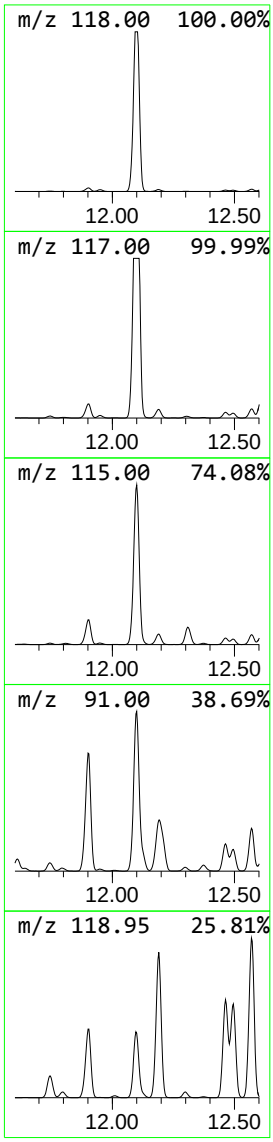
****

Peak Number 7 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.100	5.38 ug/L	99448000	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	91
3	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	90
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	90
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	60





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ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
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C0BG6

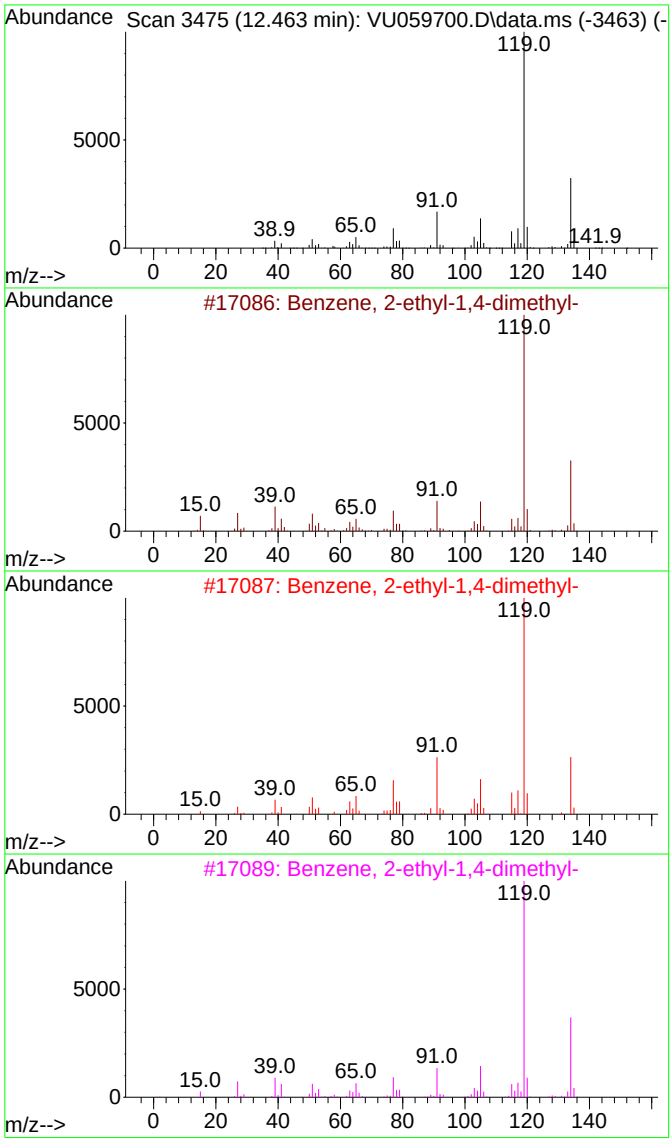
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

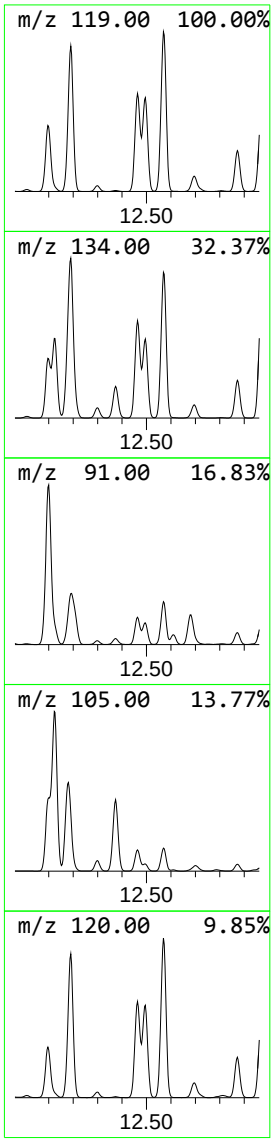
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.463	0.73 ug/L	13584500	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

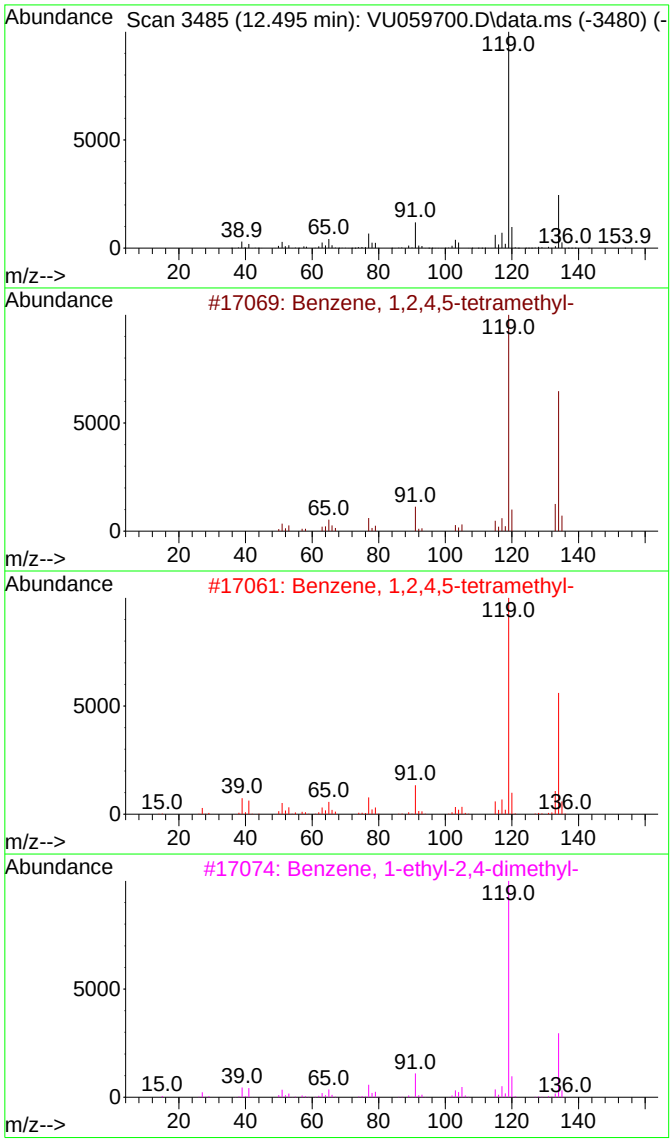
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

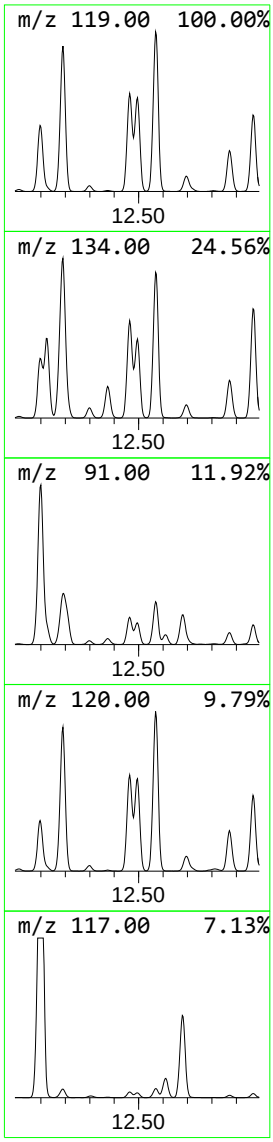
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.495	0.57 ug/L	10480000	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

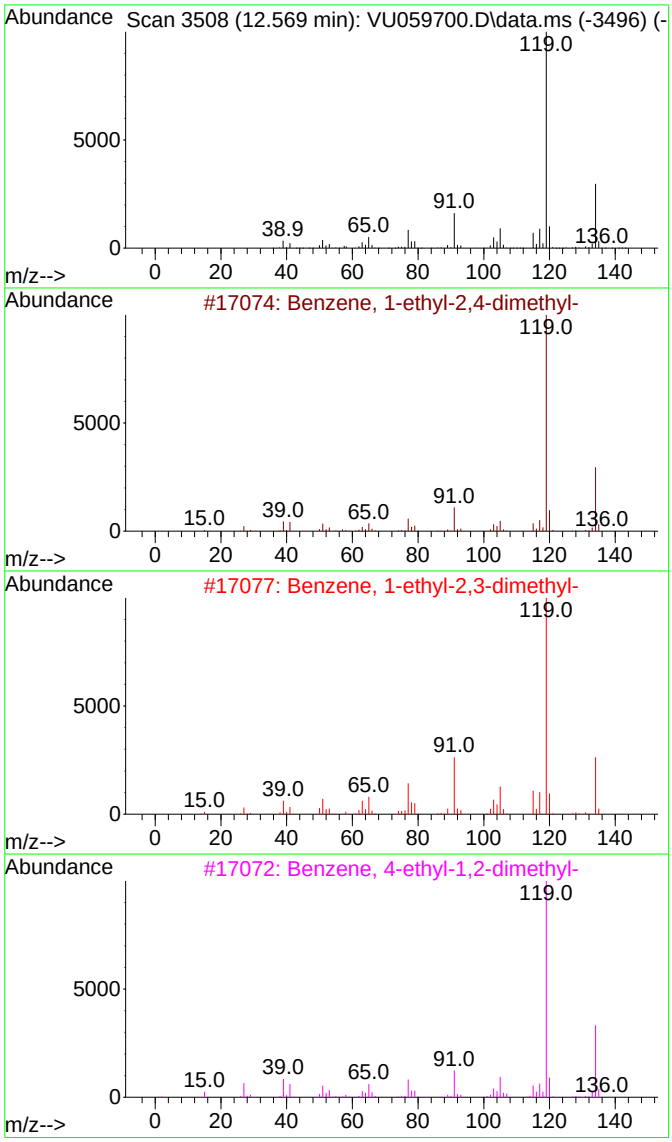
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

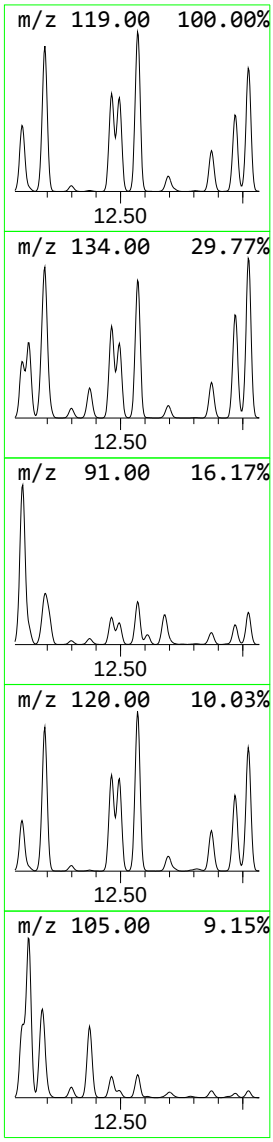
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.569	1.11 ug/L	20573600	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

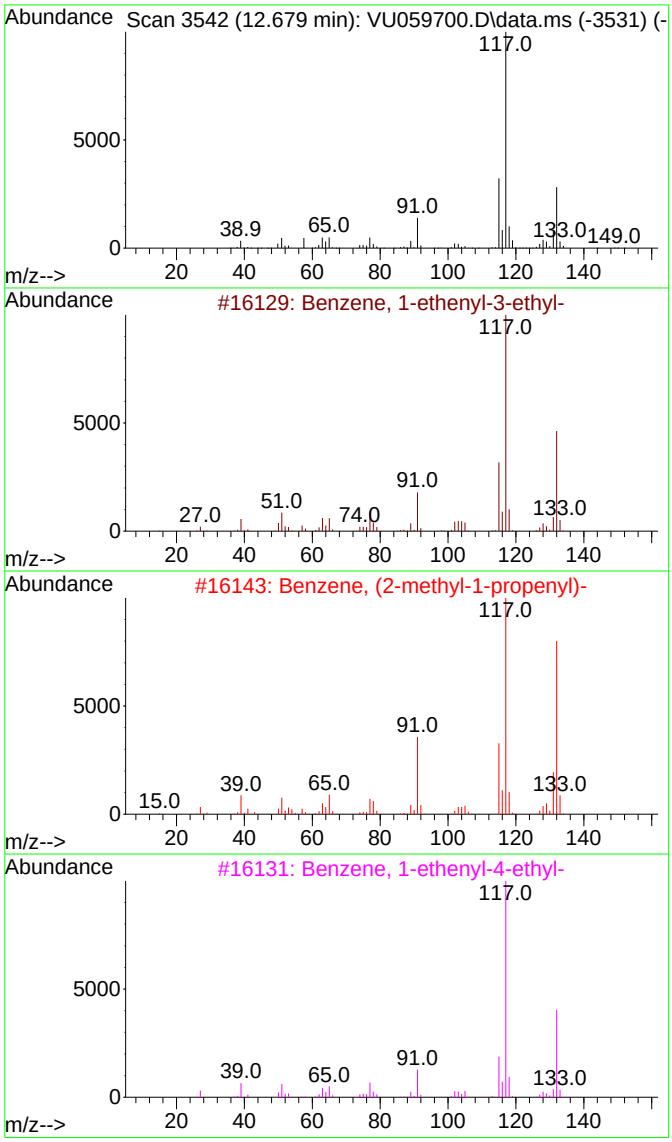
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

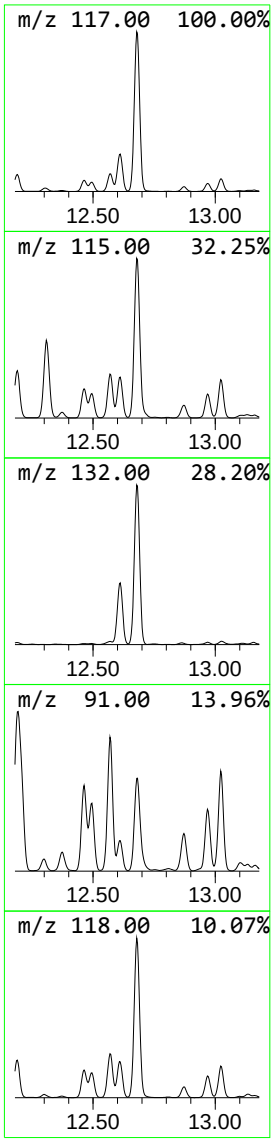
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.679	1.10 ug/L	20288200	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
4	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
5	Indan, 1-methyl-	132	C10H12	000767-58-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

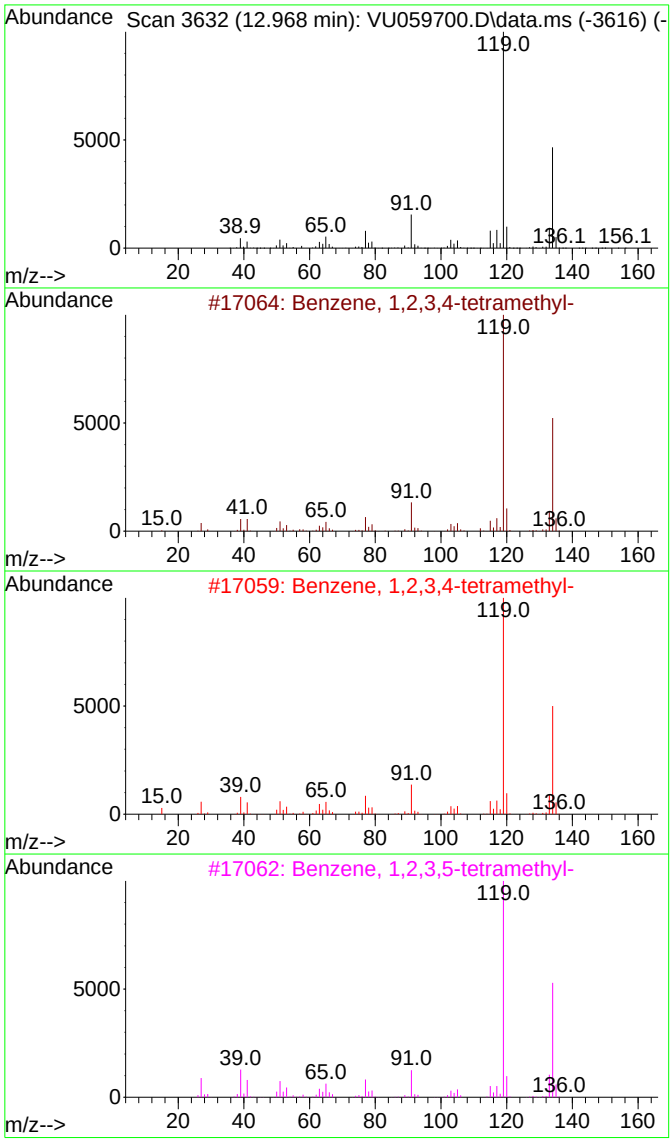
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

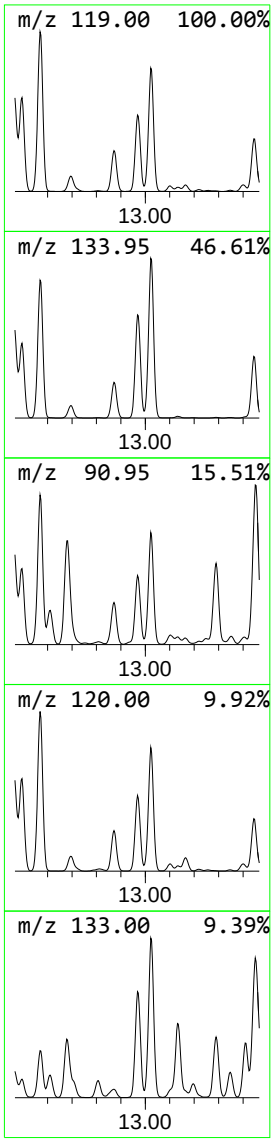
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.968	0.59 ug/L	10846800	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

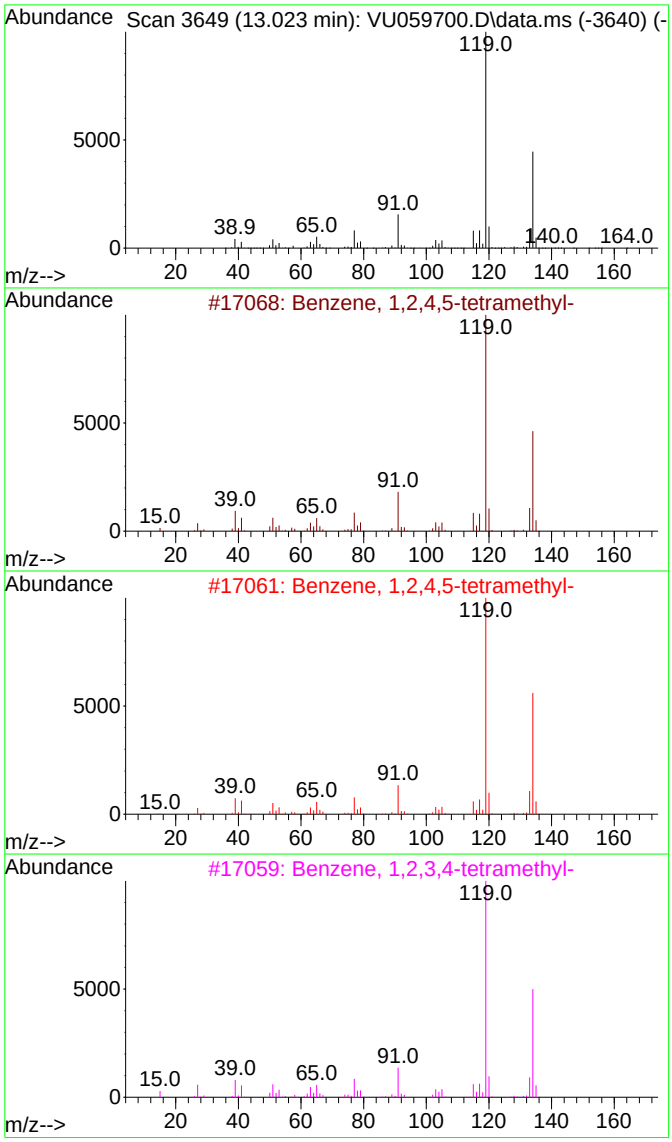
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

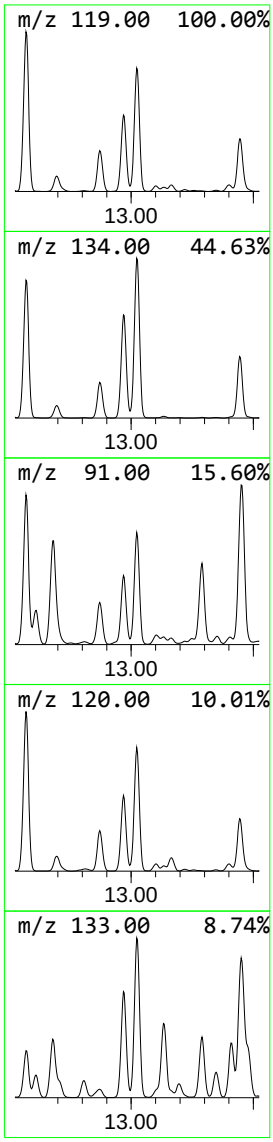
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.023	0.92 ug/L	16988100	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

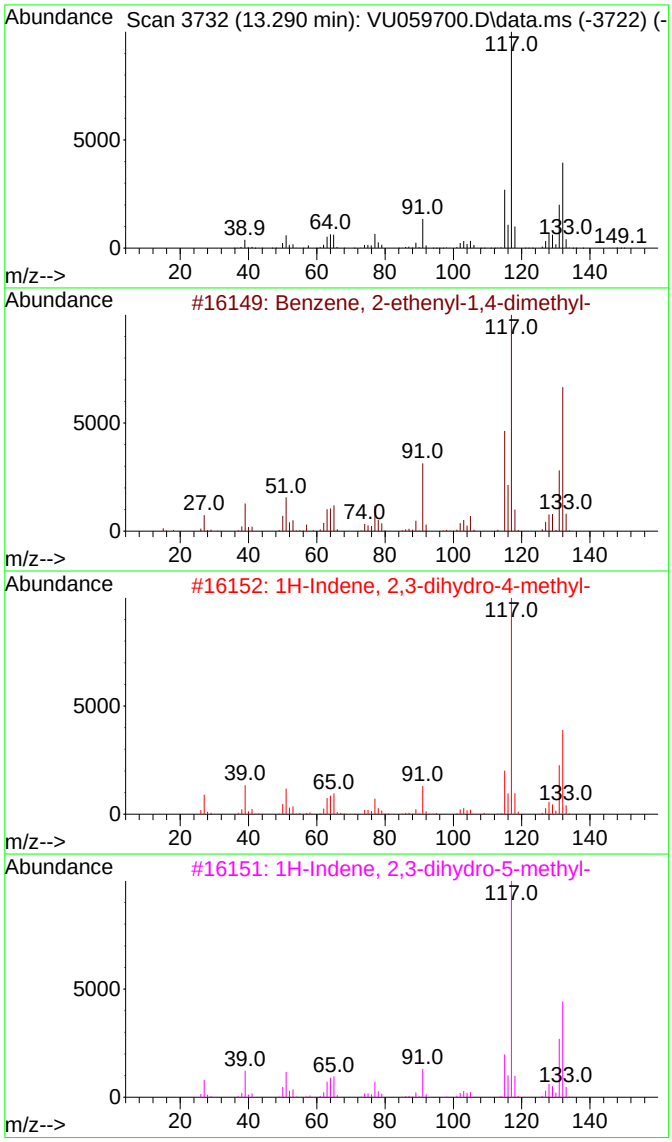
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

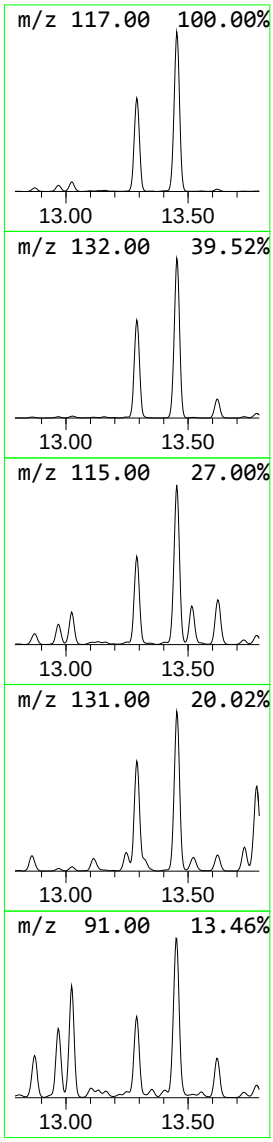
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.290	0.86 ug/L	15846800	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
5	Indan, 1-methyl-	132	C10H12	000767-58-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

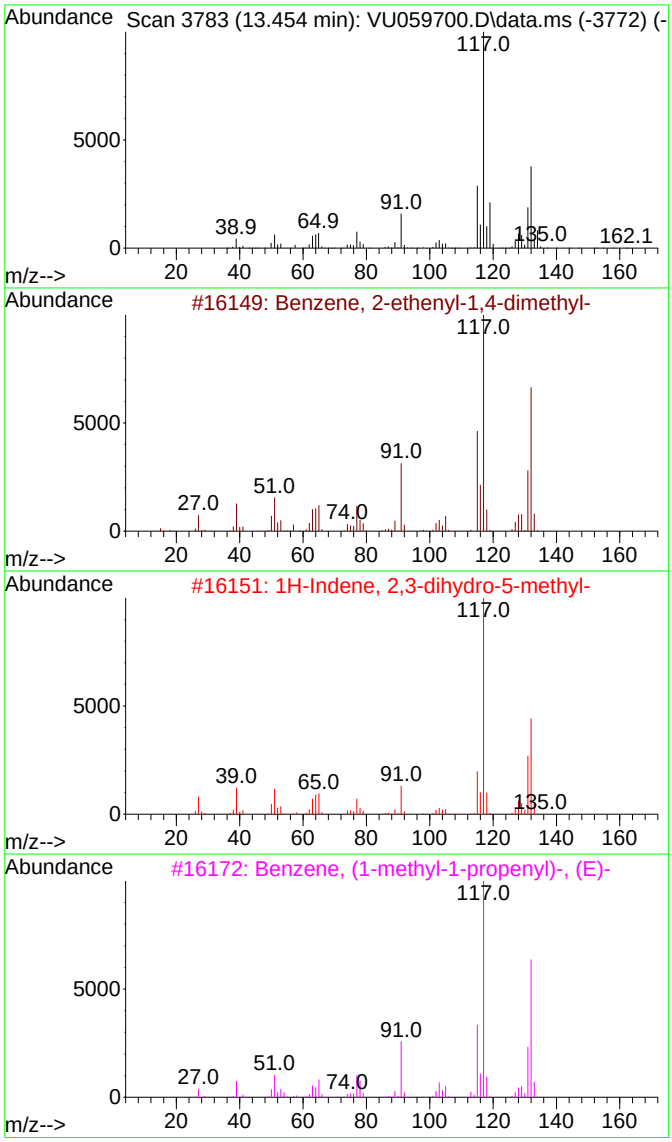
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

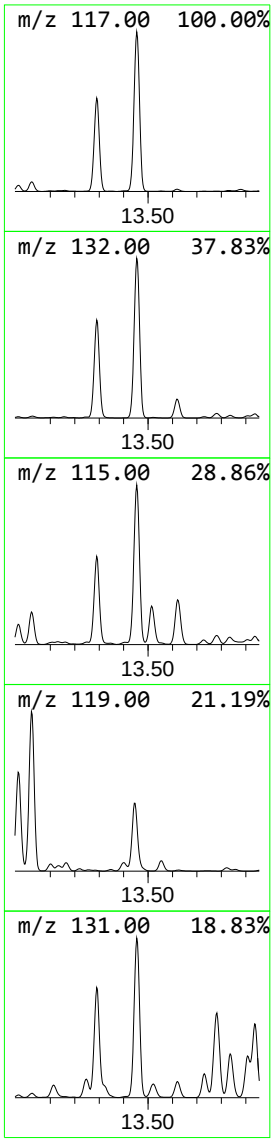
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.454	1.83 ug/L	33798500	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

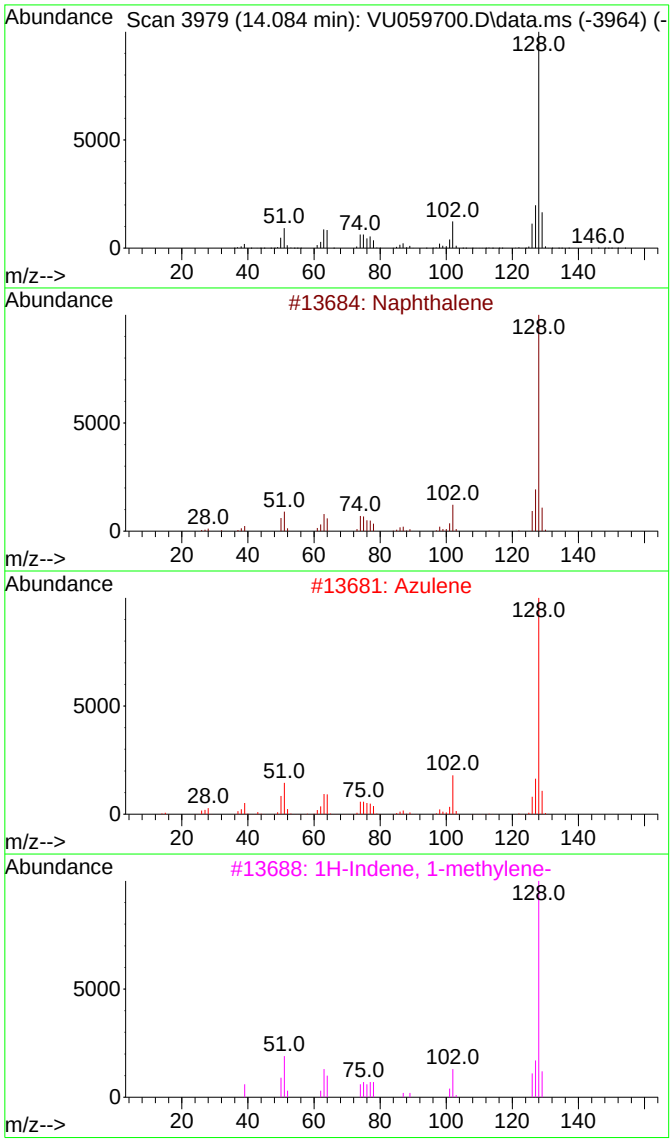
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

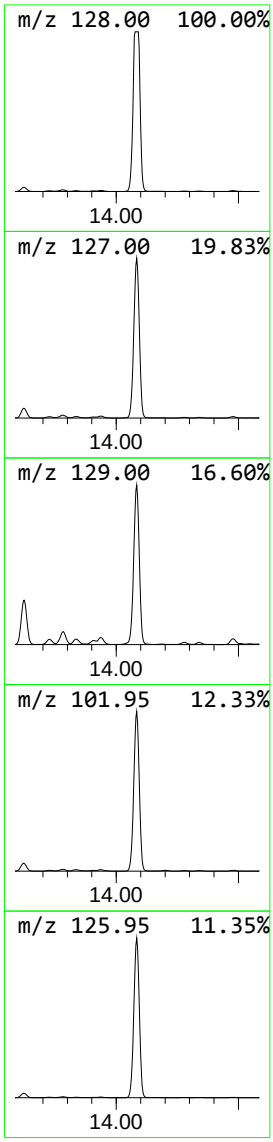
****

Peak Number 16 Azulene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.084	2.06 ug/L	38119900	1,4-Dichlorobenzene-d4	11.814

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	94
2	Azulene	128	C10H8	000275-51-4	91
3	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	91
4	Naphthalene	128	C10H8	000091-20-3	90
5	Naphthalene	128	C10H8	000091-20-3	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059700.D
Acq On : 01 Jul 2024 21:41
Operator : MD/SY
Sample : P3121-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.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
(DEL) Alkane: C...	4.521	5.6	ug/L	3993840	1	6.242	3566970	5.0
Cyclobutane, (1...	7.389	4.8	ug/L	3435150	1	6.242	3566970	5.0
Benzene, propyl-	10.907	1.8	ug/L	33505800	3	11.814	92486200	5.0
Benzene, 1-ethy...	11.016	13.6	ug/L	251001000	3	11.814	92486200	5.0
2,3-Heptadien-5...	11.299	4.6	ug/L	84977800	3	11.814	92486200	5.0
Benzene, 1,2,3-...	11.901	5.0	ug/L	92486200	3	11.814	92486200	5.0
Indane	12.100	5.4	ug/L	99448000	3	11.814	92486200	5.0
Benzene, 2-ethy...	12.463	0.7	ug/L	13584500	3	11.814	92486200	5.0
Benzene, 1,2,4,...	12.495	0.6	ug/L	10480000	3	11.814	92486200	5.0
Benzene, 1-ethy...	12.569	1.1	ug/L	20573600	3	11.814	92486200	5.0
Benzene, 1-ethe...	12.679	1.1	ug/L	20288200	3	11.814	92486200	5.0
Benzene, 1,2,3,...	12.968	0.6	ug/L	10846800	3	11.814	92486200	5.0
Benzene, 1,2,3,...	13.023	0.9	ug/L	16988100	3	11.814	92486200	5.0
1H-Indene, 2,3-...	13.290	0.9	ug/L	15846800	3	11.814	92486200	5.0
1H-Indene, 2,3-...	13.454	1.8	ug/L	33798500	3	11.814	92486200	5.0
Azulene	14.084	2.1	ug/L	38119900	3	11.814	92486200	5.0