LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

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\SFAMUTR040424WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU058725.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.351	14	19	34	rVB2	9535	11972	1.95%	0.244%
2	1.589	83	93	103	rVB2	23465	26599	4.33%	0.541%
3	1.721	128	134	145	rVB	8684	10156	1.65%	0.207%
4	1.904	183	191	201	rVB	25109	30375	4.95%	0.618%
5	2.554	381	393	406	rBV	30316	49965	8.14%	1.017%
6	4.640	1031	1042	1073	rBV2	24541	82877	13.50%	1.687%
7	5.052	1156	1170	1194	rBV	44539	97348	15.85%	1.981%
8	5.714	1359	1376	1386	rBV2	77200	202598	32.99%	4.123%
9	6.242	1528	1540	1565	rVB	79905	153874	25.06%	3.131%
10	6.682	1665	1677	1698	rBV	55422	108040	17.59%	2.199%
11	7.560	1939	1950	1963	rBV2	19081	33891	5.52%	0.690%
12	7.891	2042	2053	2068	rBV	75012	131220	21.37%	2.670%
13	7.965	2070	2076	2094	rVB2	6005	10346	1.68%	0.211%
14	8.177	2133	2142	2158	rBV2	10176	17819	2.90%	0.363%
15	8.631	2272	2283	2314	rBV2	109786	223668	36.42%	4.552%
16	9.412	2514	2526	2542	rBV	117099	197512	32.16%	4.019%
17	9.496	2542	2552	2565	rVV	161624	250231	40.75%	5.092%
18	9.566	2565	2574	2585	rVB	20139	32879	5.35%	0.669%
19	9.688	2603	2612	2626	rBV	21720	36400	5.93%	0.741%
20	10.097	2730	2739	2754	rVB3	13642	22138	3.60%	0.451%
21	10.476	2847	2857	2871	rBV	86471	134581	21.91%	2.739%
22	10.750	2931	2942	2956	rVB	38531	61987	10.09%	1.261%
23	10.901	2977	2989	3004	rBV	11539	18966	3.09%	0.386%
24	11.020	3011	3026	3038	rBV2	7982	13618	2.22%	0.277%
25	11.290	3099	3110	3126	rVB4	6000	13228	2.15%	0.269%
26	11.463	3155	3164	3175	rVB2	7587	11746	1.91%	0.239%
27	11.637	3210	3218	3230	rVB2	15520	23156	3.77%	0.471%
28	11.804	3257	3270	3286	rBV	120614	196943	32.07%	4.008%
29	11.891	3289	3297	3306	rVB3	5422	8736	1.42%	0.178%
30	12.087	3347	3358	3375	rVB	102159	161691	26.33%	3.290%
31	12.187	3377	3389	3402	rBV	94653	157017	25.57%	3.195%
32	12.299	3414	3424	3439	rBV5	29607	54553	8.88%	1.110%
33	12.373	3439	3447	3462	rVB	7529	12172	1.98%	0.248%
34	12.566	3498	3507	3516	rVB3	5380	7927	1.29%	0.161%
35	12.675	3529	3541	3560	rVB	47666	77680	12.65%	1.581%
36	12.920	3608	3617	3625	rVV	15703	26207	4.27%	0.533%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

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\SFAMUTR040424WMA.M
Title : TRACE VOA SFAM1.0

37	12.965	3625	3631	3638	rVV	18567	29962	4.88%	0.610%
38	13.020	3638	3648	3667	rVV6	29932	76044	12.38%	1.547%
39	13.106	3669	3675	3688	rVB8	9751	17636	2.87%	0.359%
40	13.251	3710	3720	3725	rBV6	6707	10605	1.73%	0.216%
41	13.286	3725	3731	3738	rBV	13159	18021	2.93%	0.367%
42	13.444	3771	3780	3792	rVV5	22266	37191	6.06%	0.757%
43	13.515	3792	3802	3815	rVB3	19745	31305	5.10%	0.637%
44	13.621	3821	3835	3850	rVB2	38118	66219	10.78%	1.348%
45	13.778	3873	3884	3892	rBV	18075	30704	5.00%	0.625%
46	13.827	3892	3899	3905	rBV5	6552	9209	1.50%	0.187%
47	13.904	3917	3923	3928	rBV2	6338	8561	1.39%	0.174%
48	13.952	3929	3938	3955	rVB6	19432	39341	6.41%	0.801%
49	14.081	3960	3978	3997	rBV	345350	614121	100.00%	12.497%
50	14.200	3997	4015	4022	rVV2	34157	75415	12.28%	1.535%
51	14.238	4023	4027	4034	rVV4	20516	31481	5.13%	0.641%
52	14.280	4034	4040	4049	rVV5	15238	25633	4.17%	0.522%
53	14.335	4050	4057	4068	rVV5	9359	14948	2.43%	0.304%
54	14.473	4091	4100	4107	rBV5	6045	9861	1.61%	0.201%
55	14.534	4107	4119	4124	rBV10	3756	7873	1.28%	0.160%
56	14.666	4150	4160	4169	rBV7	9737	20521	3.34%	0.418%
57	14.801	4186	4202	4210	rBV2	26191	45473	7.40%	0.925%
58	14.872	4217	4224	4239	rVB5	15545	27336	4.45%	0.556%
59	15.016	4260	4269	4280	rVV5	5682	11124	1.81%	0.226%
60	15.164	4294	4315	4326	rBV3	29410	78049	12.71%	1.588%
61	15.254	4337	4343	4353	rVB8	11793	20335	3.31%	0.414%
62	15.405	4377	4390	4413	rVV5	56781	138290	22.52%	2.814%
63	15.643	4453	4464	4484	rVB	14910	29671	4.83%	0.604%
64	15.910	4537	4547	4556	rBV7	4691	9663	1.57%	0.197%
65	16.007	4568	4577	4587	rVB8	6990	11568	1.88%	0.235%
66	16.177	4608	4630	4642	rBV4	21195	39644	6.46%	0.807%
67	16.293	4659	4666	4681	rVB3	5453	8419	1.37%	0.171%
68	16.386	4683	4695	4709	rBV3	7129	17109	2.79%	0.348%
69	16.605	4753	4763	4768	rBV2	19430	30720	5.00%	0.625%
70	16.637	4769	4773	4786	rVB2	15559	23264	3.79%	0.473%
71	16.778	4809	4817	4827	rBV2	4869	7069	1.15%	0.144%
72	17.087	4899	4913	4930	rBV	323176	512522	83.46%	10.430%
73	17.267	4960	4969	4979	rBV2	11819	19048	3.10%	0.388%

Sum of corrected areas: 4914071

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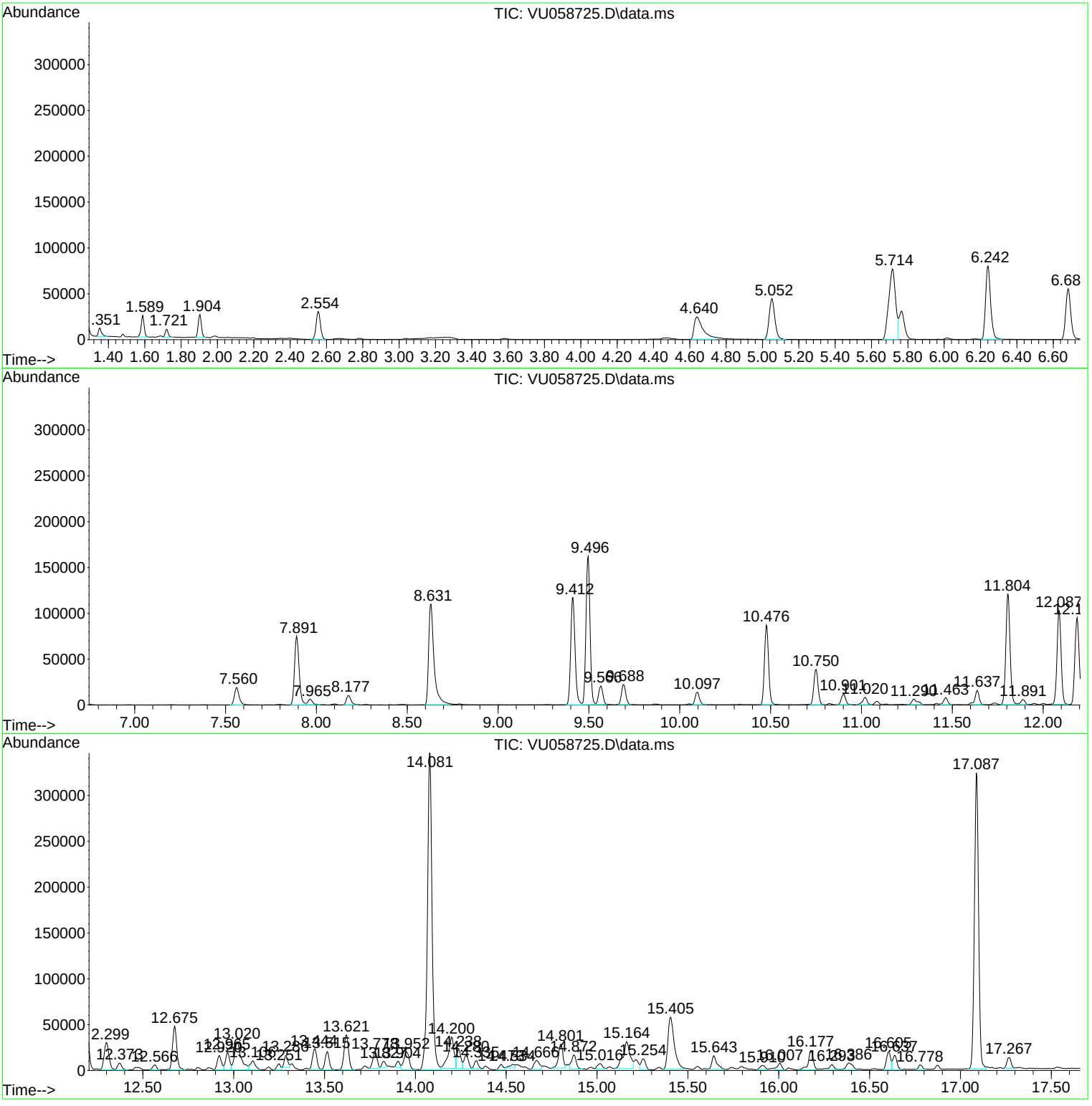
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

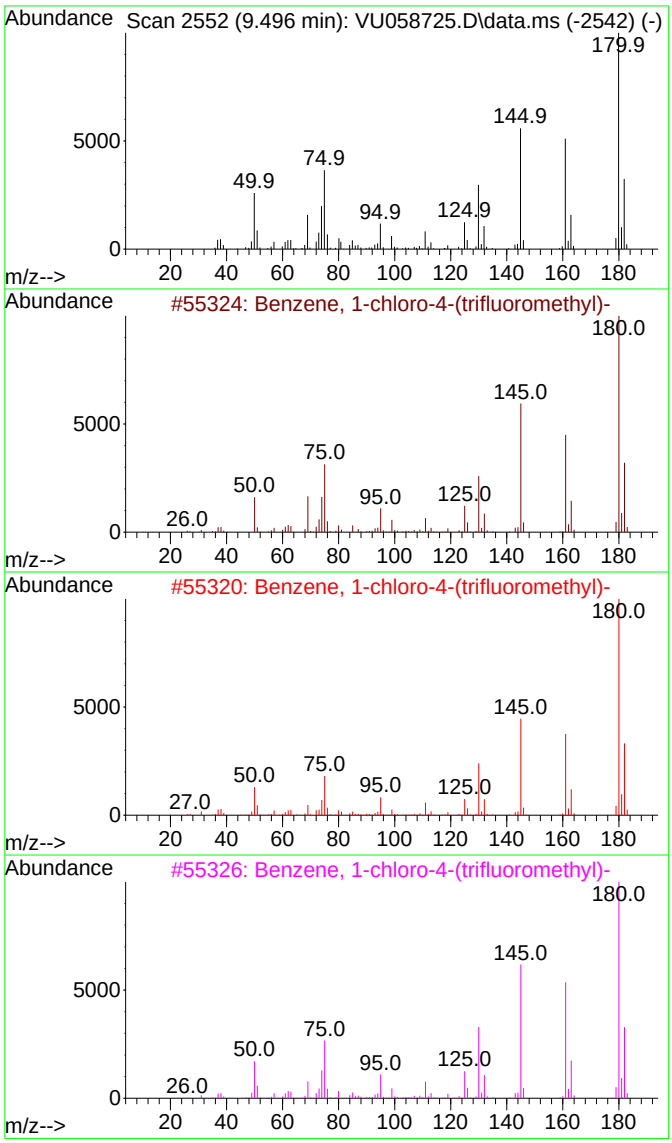
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

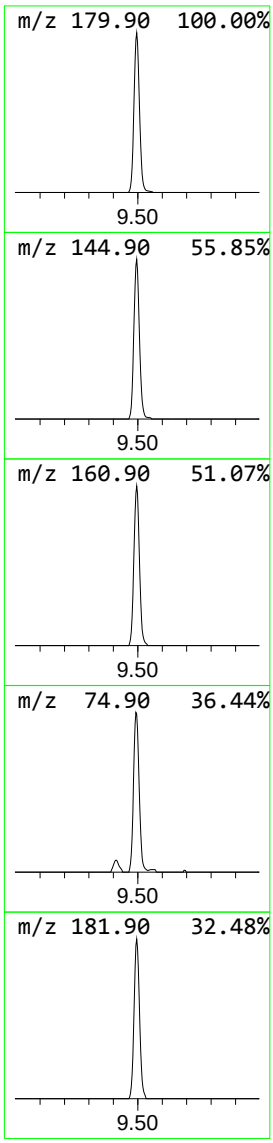
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-chloro-4-(triflu... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.496	6.33 ug/L	250231	Chlorobenzene-d5	9.412

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
2	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
3	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
4	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	98
5	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

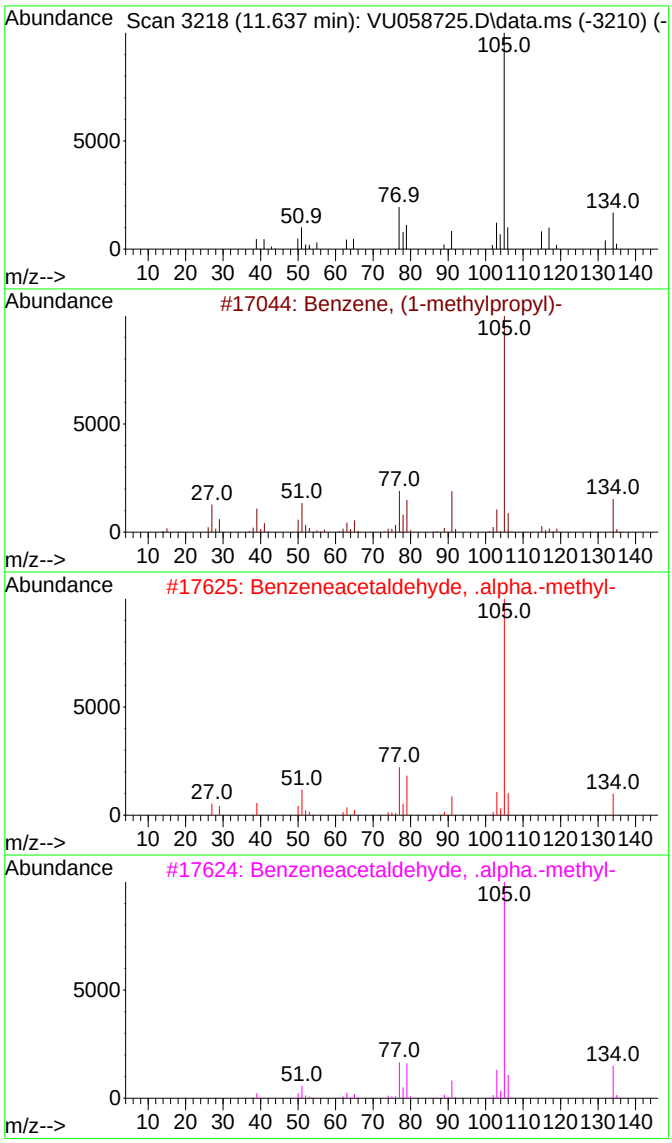
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

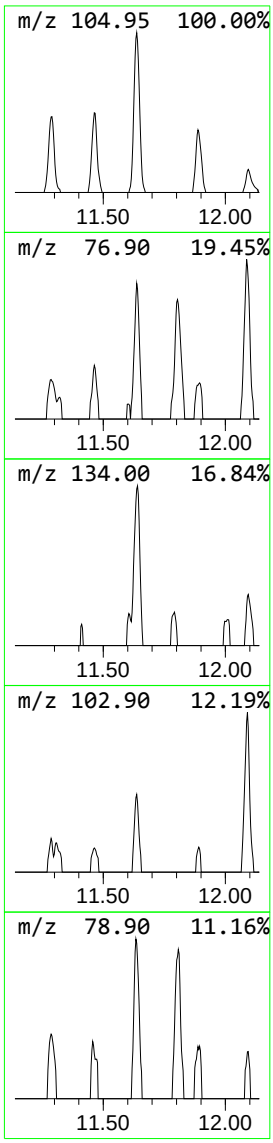
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, (1-methylpropyl)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.637	0.59 ug/L	23156	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	76
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	76
4	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	68
5	3-Phenylpropanoic anhydride	282	C18H18O3	1000333-89-6	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

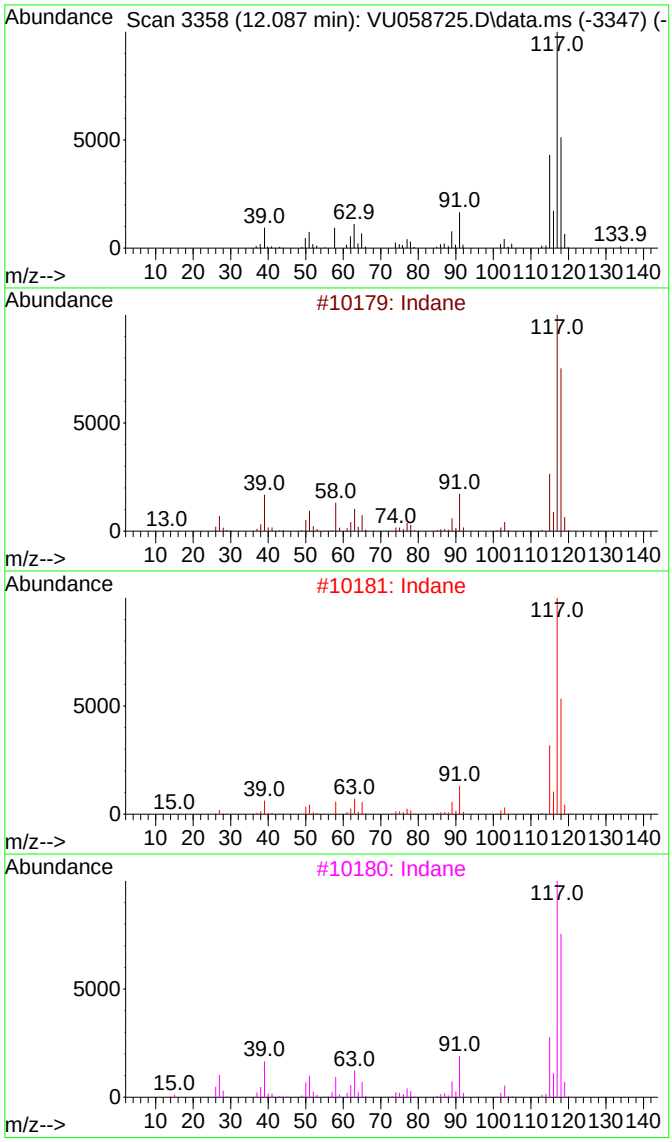
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

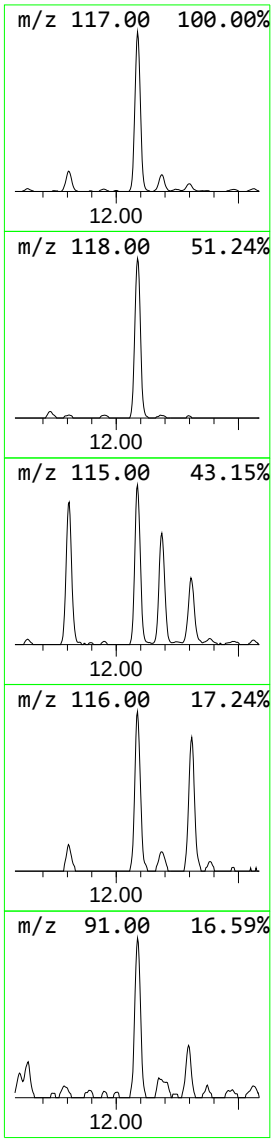
****

Peak Number 4 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.087	4.11 ug/L	161691	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	94
3	Indane	118	C9H10	000496-11-7	92
4	Indane	118	C9H10	000496-11-7	92
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	89





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

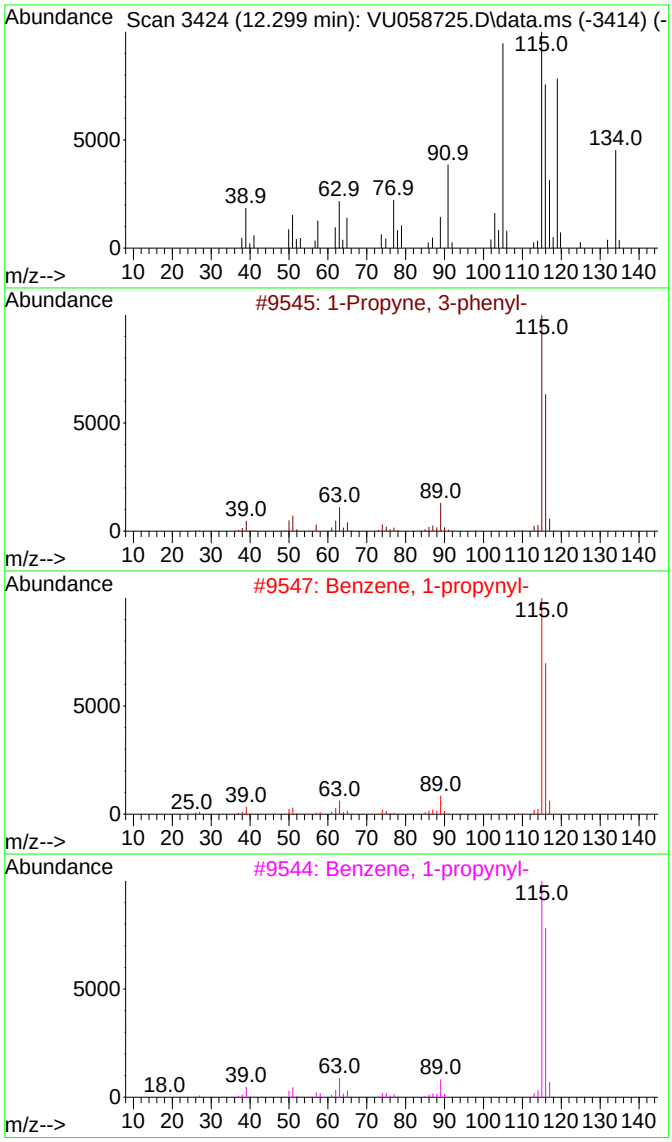
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

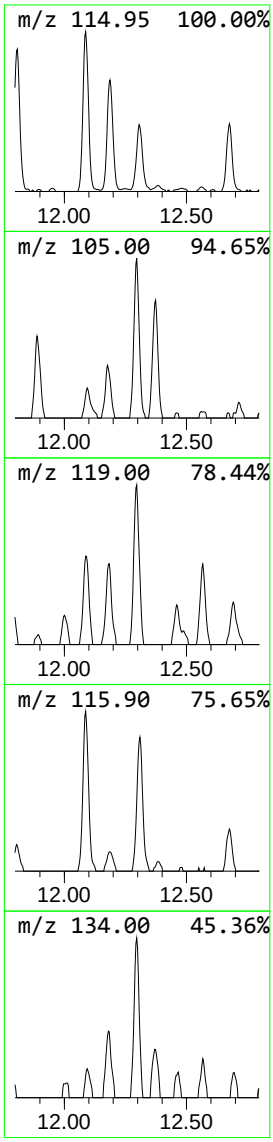
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Propyne, 3-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.299	1.38 ug/L	54553	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	55
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	55
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	55
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	49
5	2-Methylphenylacetylene	116	C9H8	000766-47-2	49





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Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

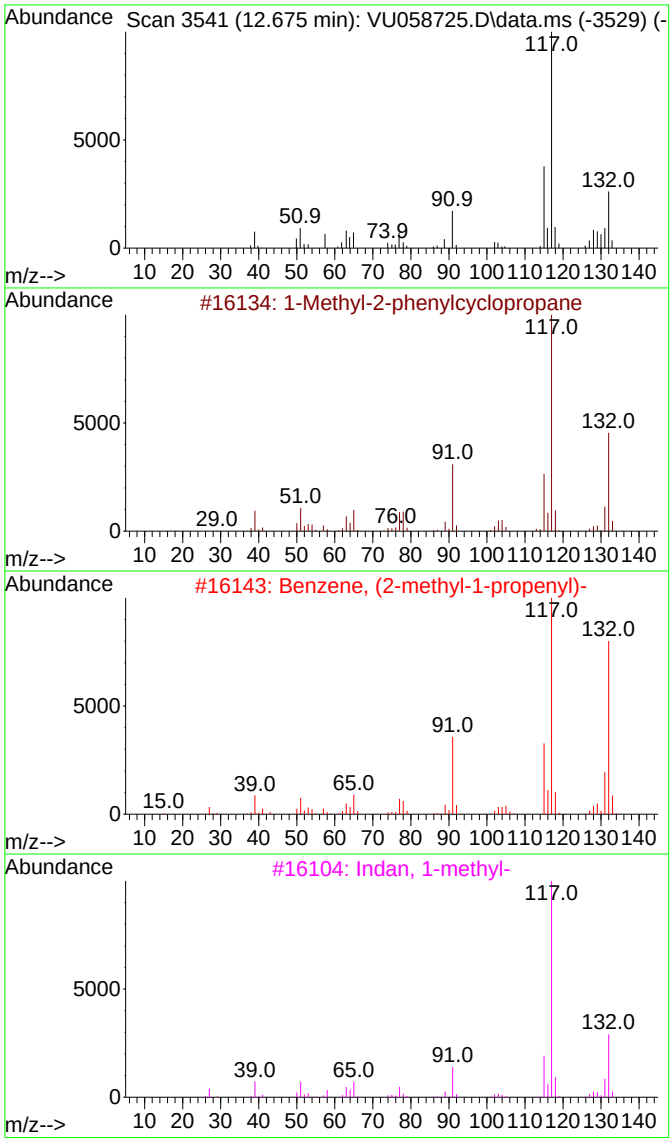
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

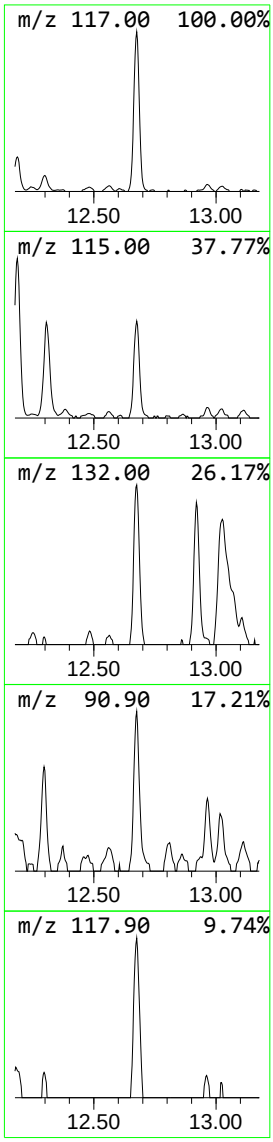
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-Methyl-2-phenylcyclopropane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.676	1.97 ug/L	77680	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	91
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

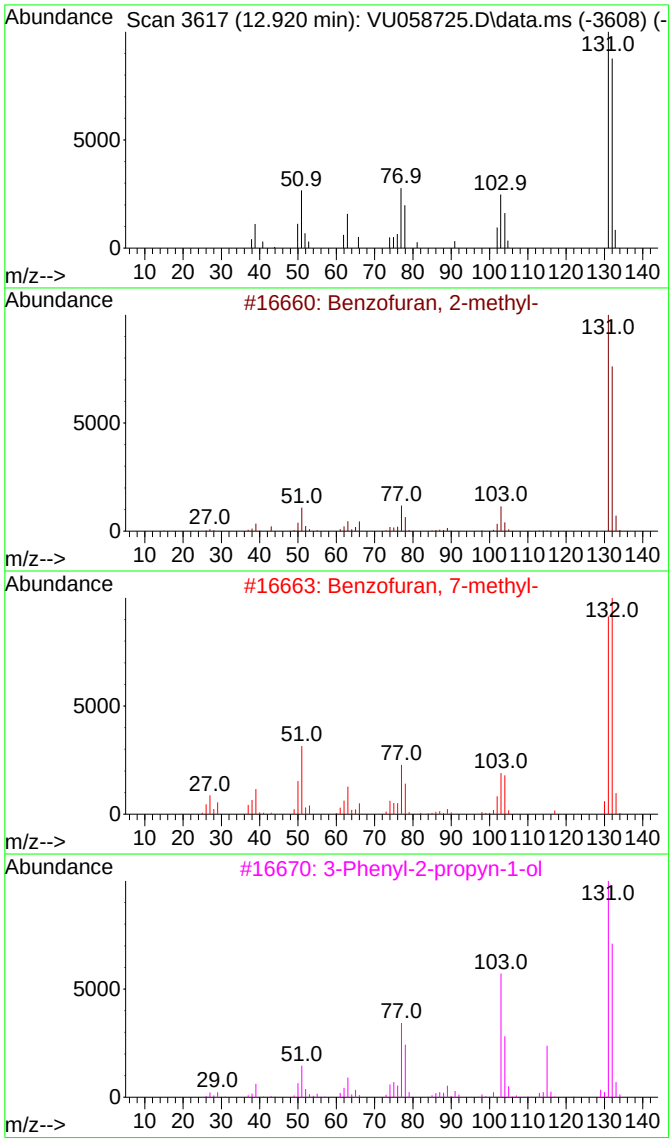
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

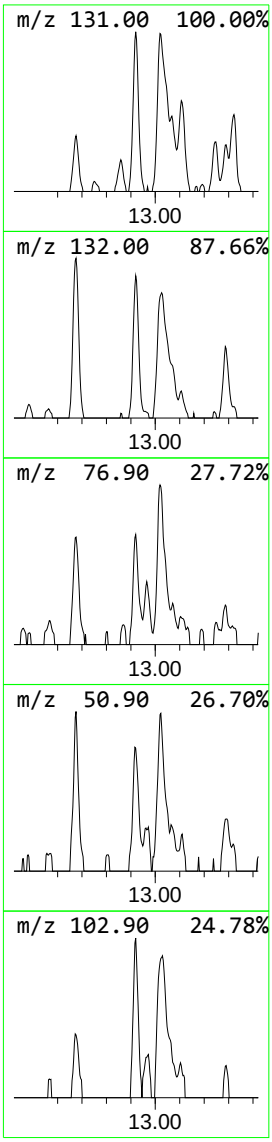
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	0.67 ug/L	26207	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	94
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	94
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

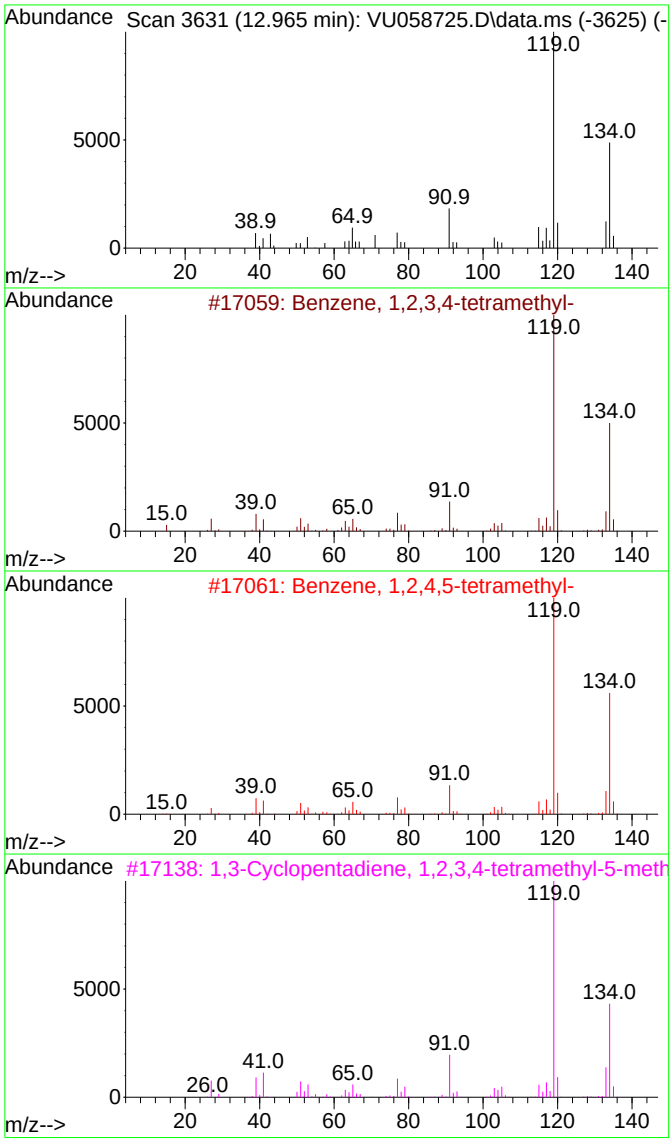
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

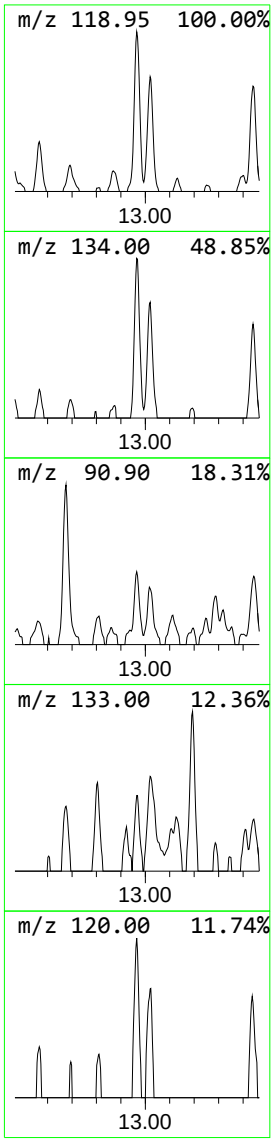
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.965	0.76 ug/L	29962	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

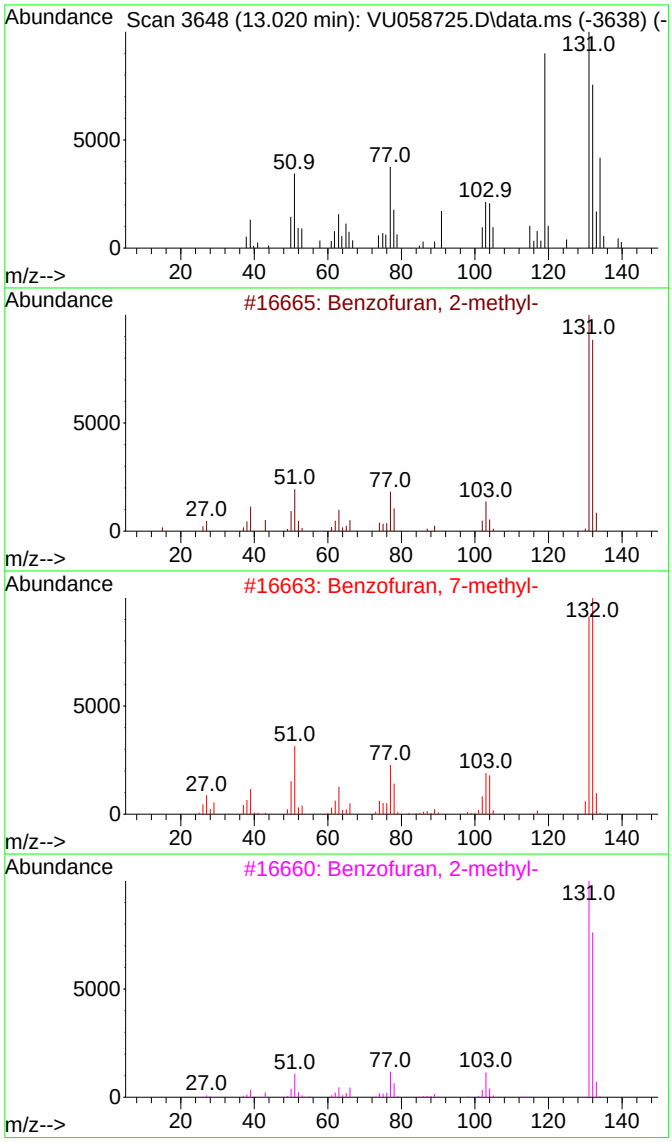
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

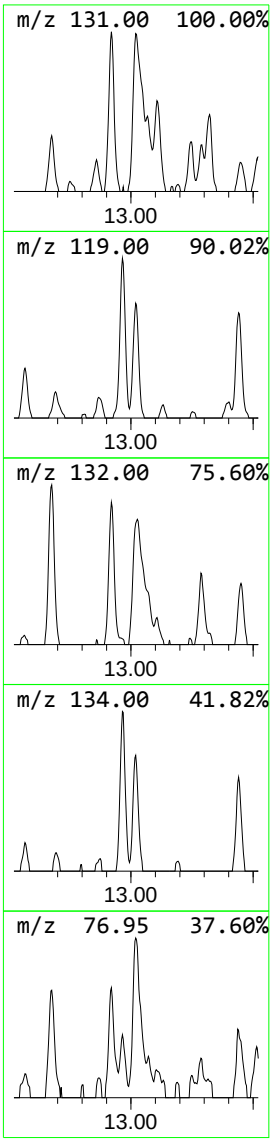
****

Peak Number 9 Benzofuran, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.020	1.93 ug/L	76044	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	90
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	78
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	70
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	55





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

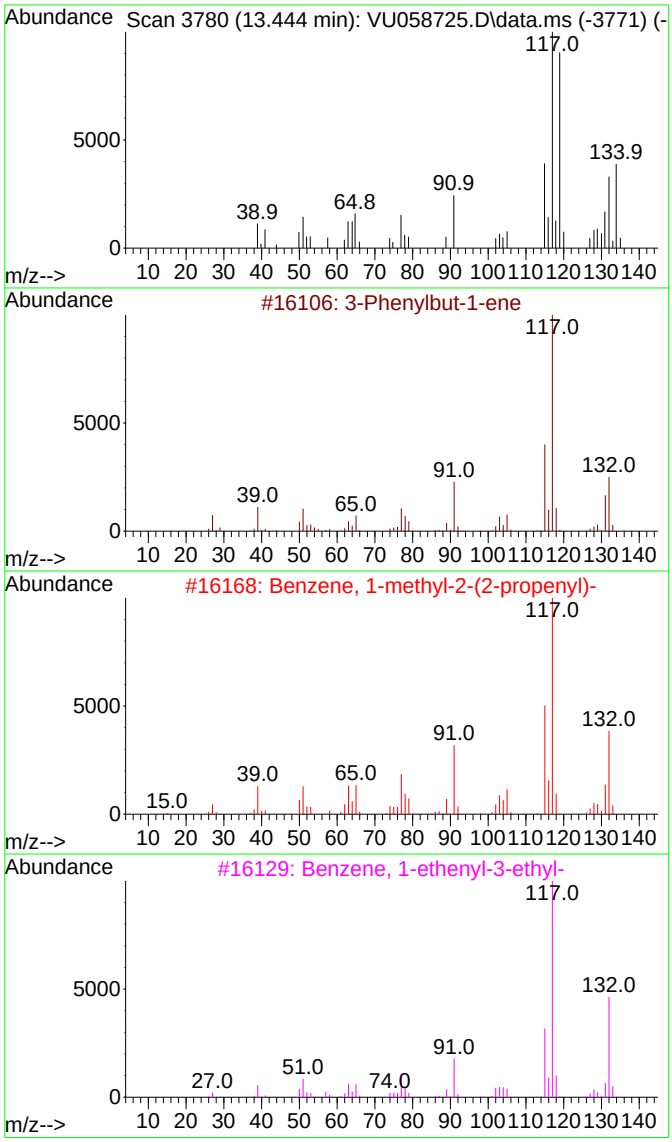
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

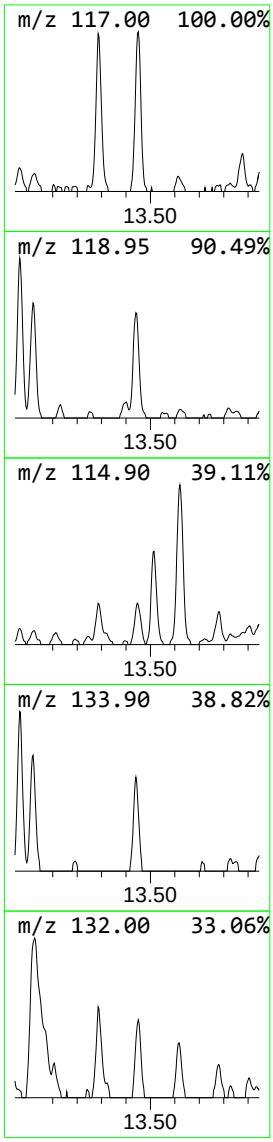
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Phenylbut-1-ene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.444	0.94 ug/L	37191	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	80
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
4	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	60
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	60





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

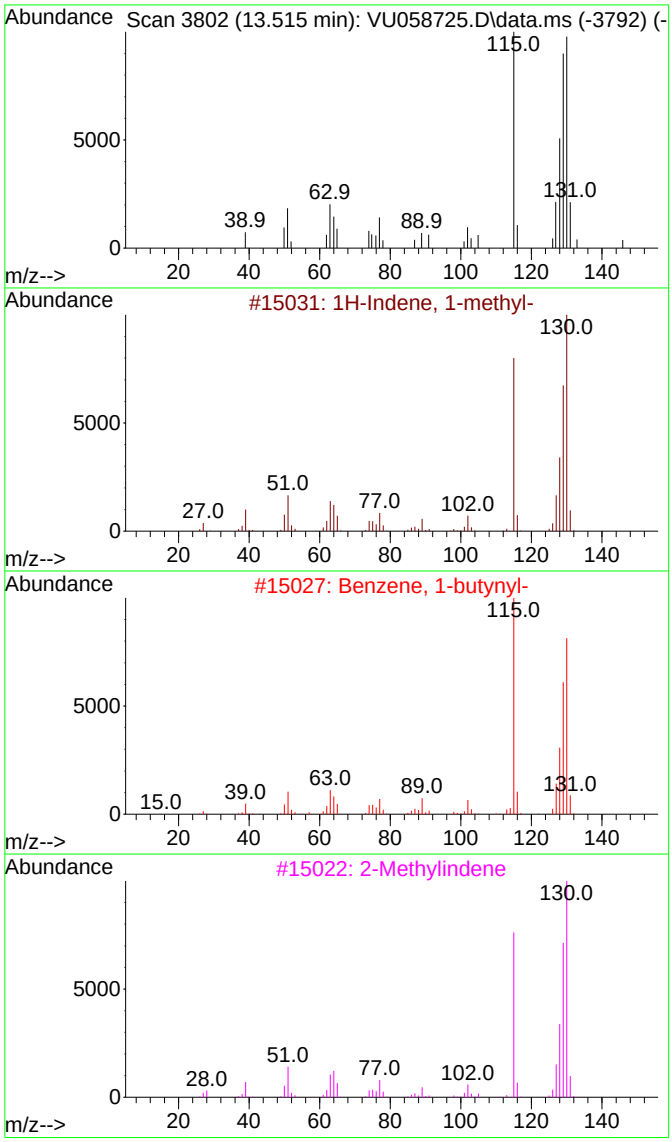
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

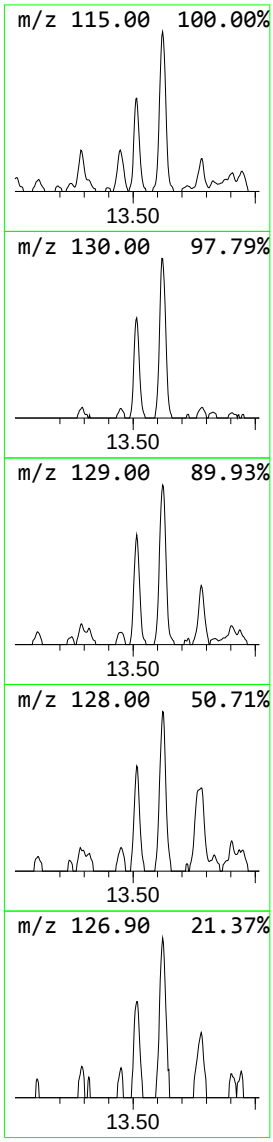
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.515	0.79 ug/L	31305	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
3	2-Methylindene	130	C10H10	002177-47-1	93
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
5	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

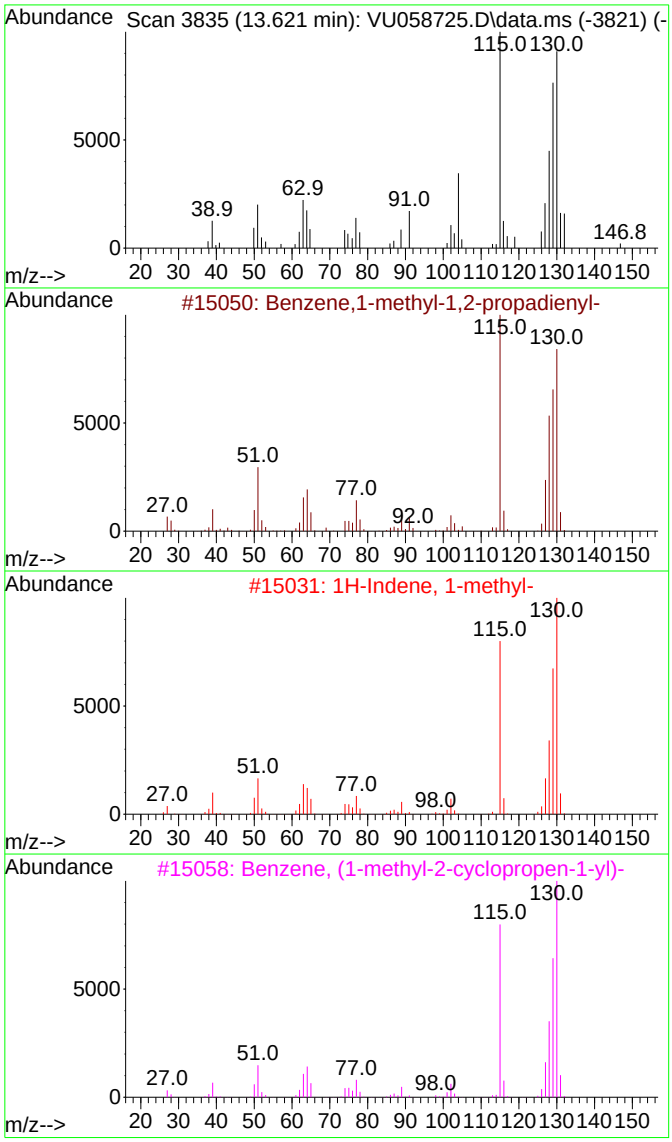
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

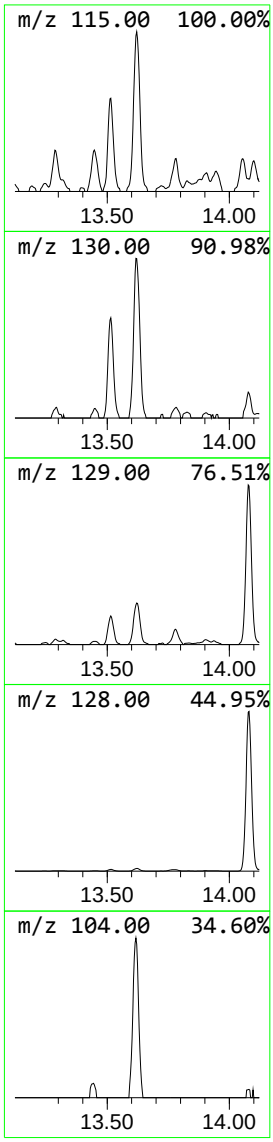
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene,1-methyl-1,2-propad... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.621	1.68 ug/L	66219	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
4	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	91
5	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	90





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

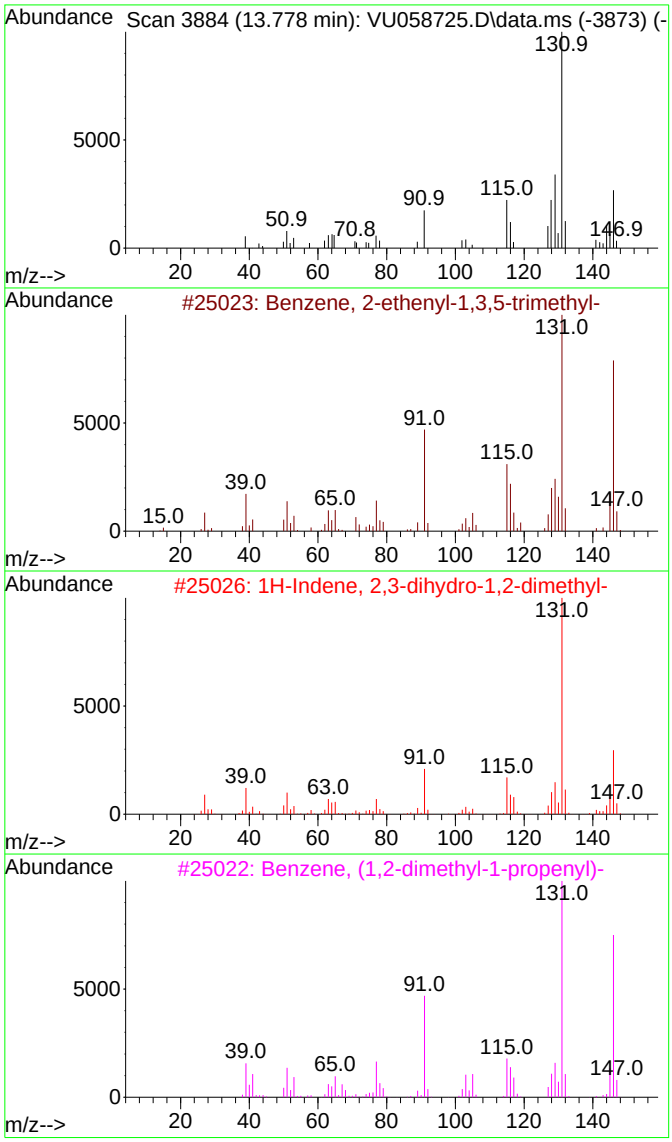
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

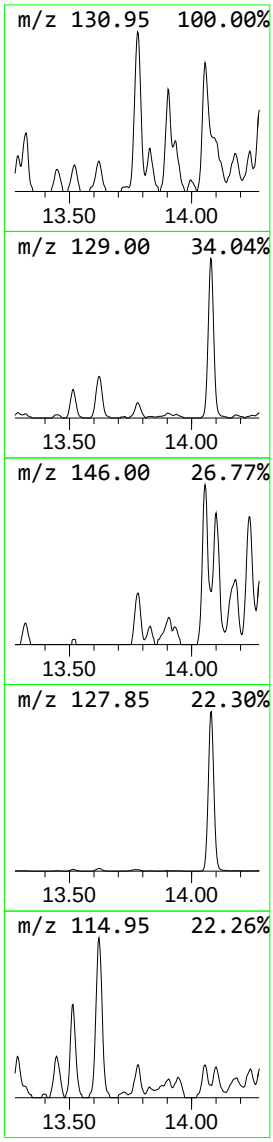
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.778	0.78 ug/L	30704	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	74
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	74
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	72
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	72





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

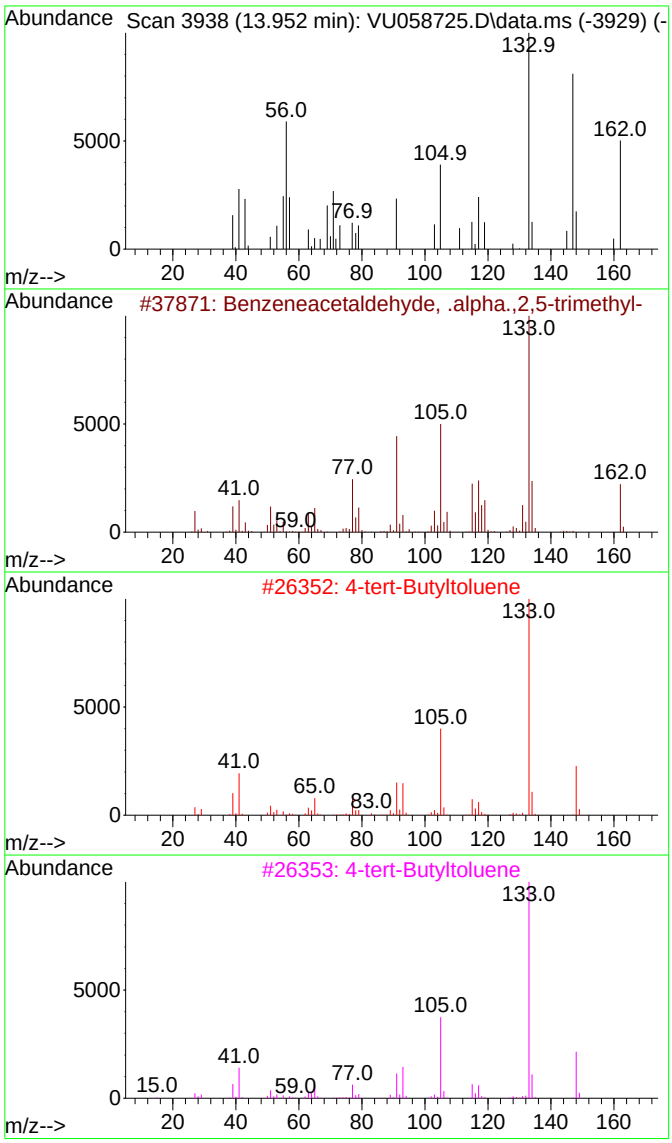
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

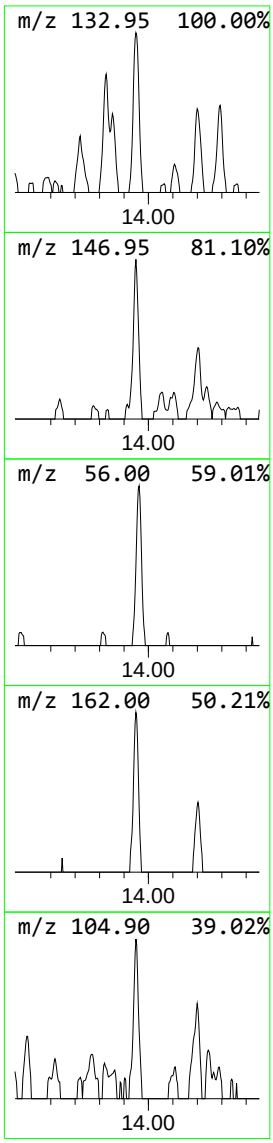
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.952	1.00 ug/L	39341	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, .alpha.,2,5...	162	C11H14O	052417-50-2	38
2	4-tert-Butyltoluene	148	C11H16	000098-51-1	25
3	4-tert-Butyltoluene	148	C11H16	000098-51-1	22
4	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	22
5	4-Ethylbenzoic acid, 6-ethyl-3-o...	290	C19H30O2	1000293-32-3	22





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

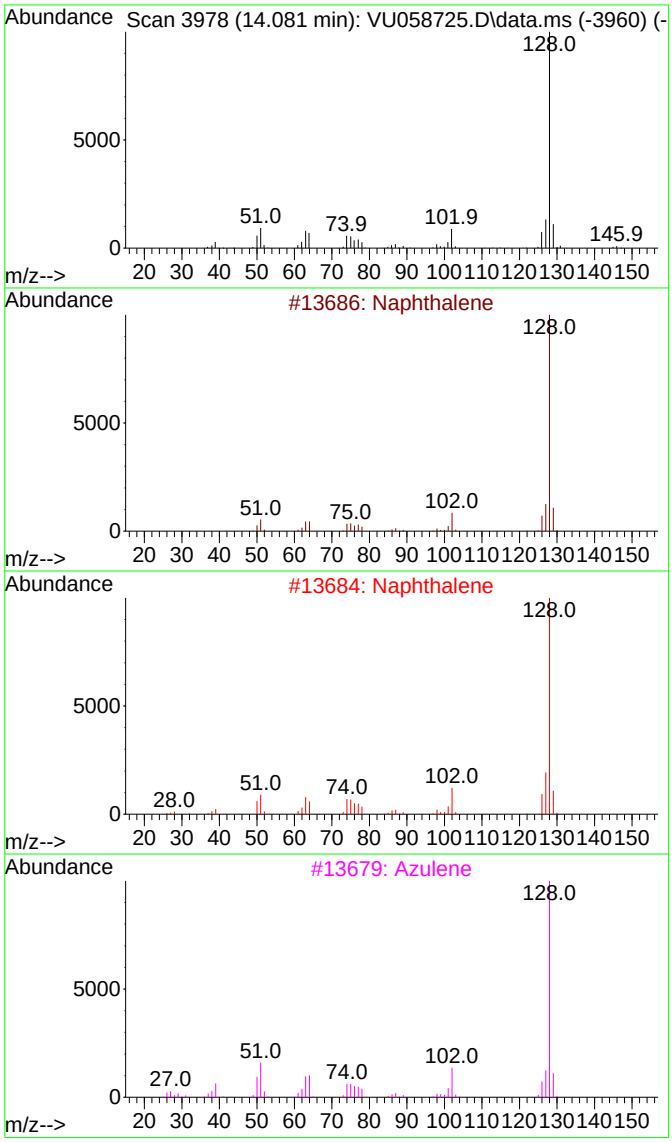
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

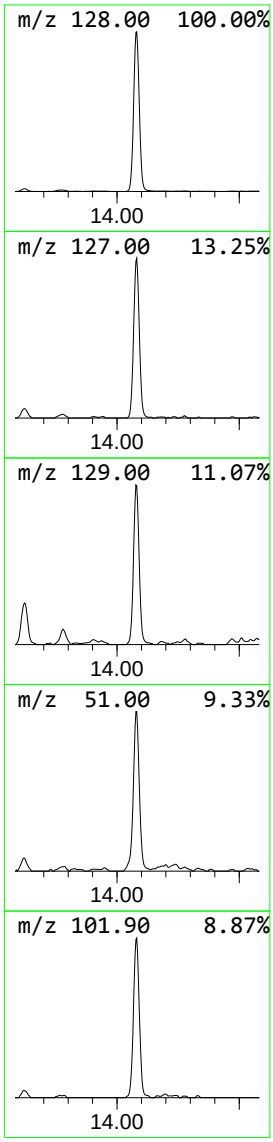
****

Peak Number 15 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	15.59 ug/L	614121	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	95
3	Azulene	128	C10H8	000275-51-4	94
4	Naphthalene	128	C10H8	000091-20-3	94
5	Naphthalene	128	C10H8	000091-20-3	91





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

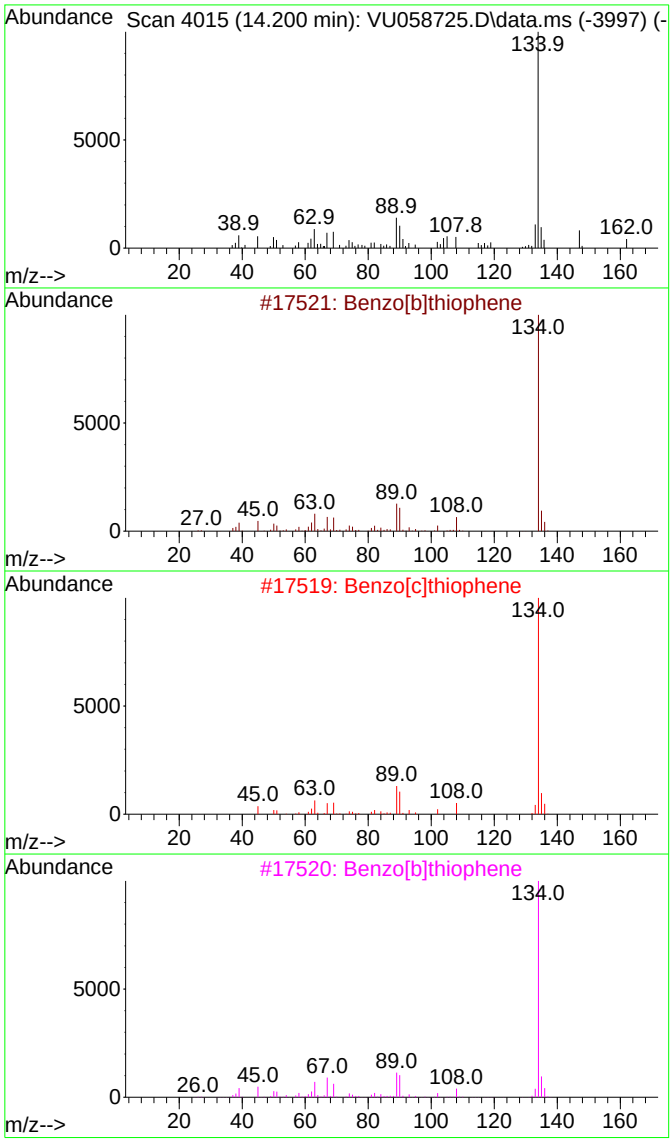
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

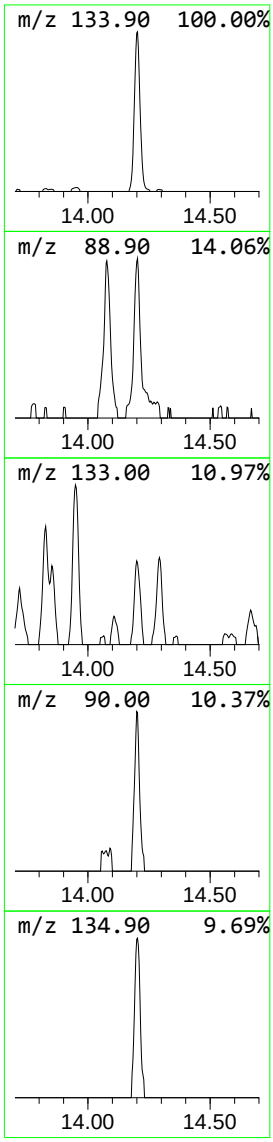
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzo[b]thiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.200	1.91 ug/L	75415	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
2	Benzo[c]thiophene	134	C8H6S	000270-82-6	87
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	87
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	81
5	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

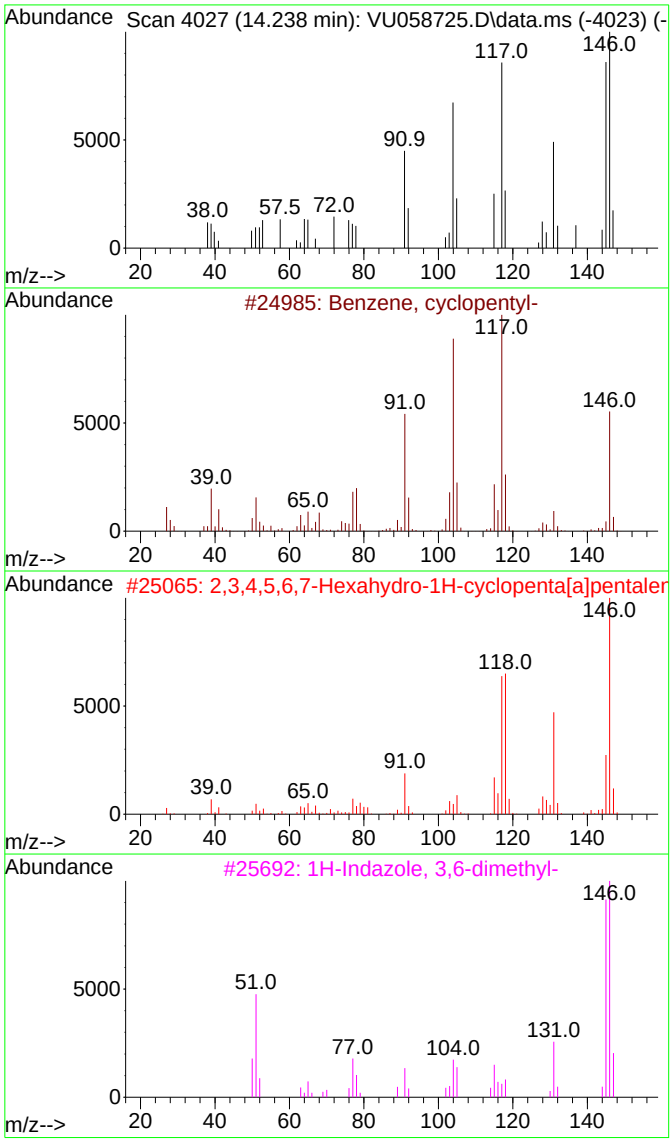
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

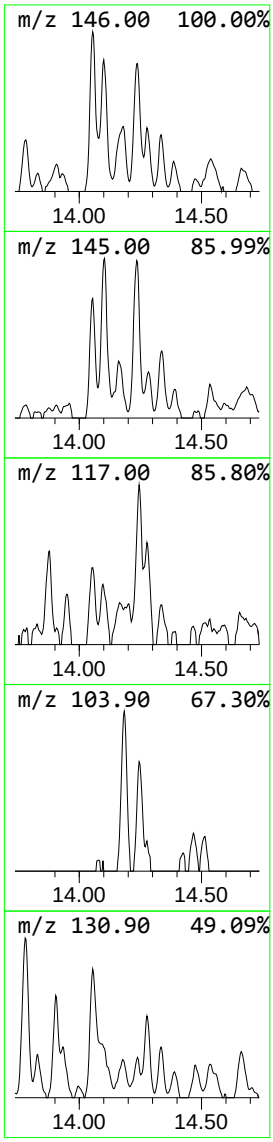
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, cyclopentyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.238	0.80 ug/L	31481	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopentyl-	146	C11H14	000700-88-9	58
2	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	58
3	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	58
4	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	52
5	1H-1,3-Benzodiazole-5-carbaldehyde	146	C8H6N2O	058442-17-4	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

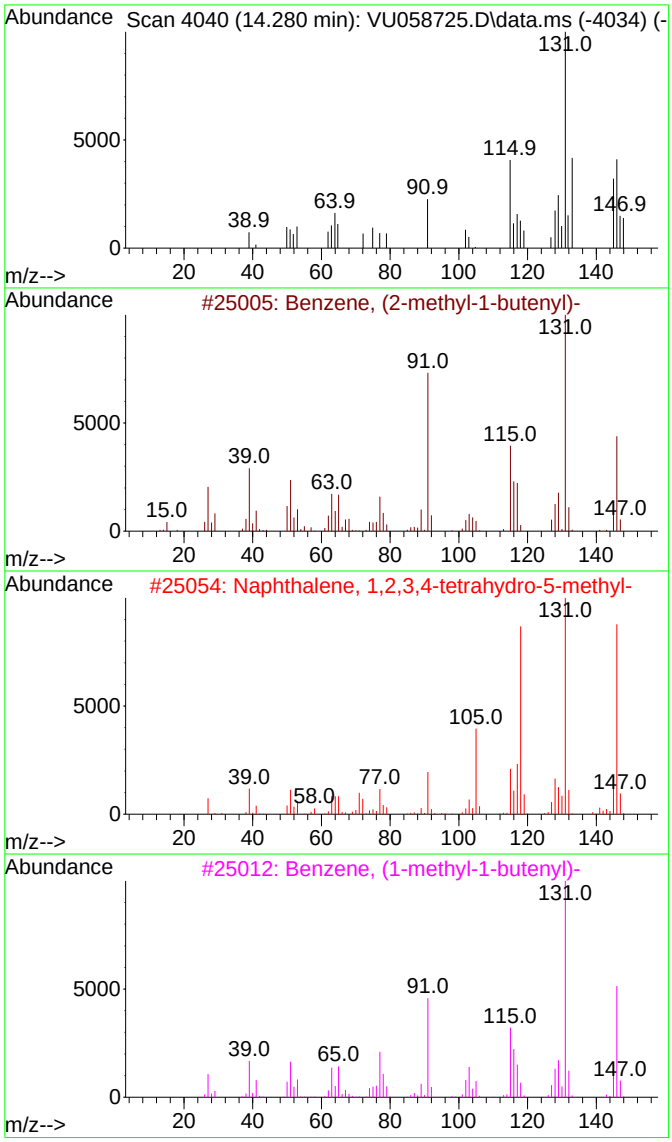
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

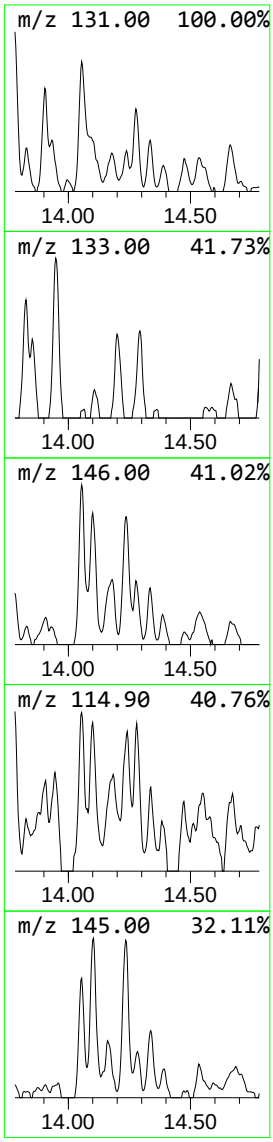
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, (2-methyl-1-butenyl)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.280	0.65 ug/L	25633	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	58
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	53
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	53
4	4-Methyl-2H-benzopyrane	146	C10H10O	021776-94-3	52
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

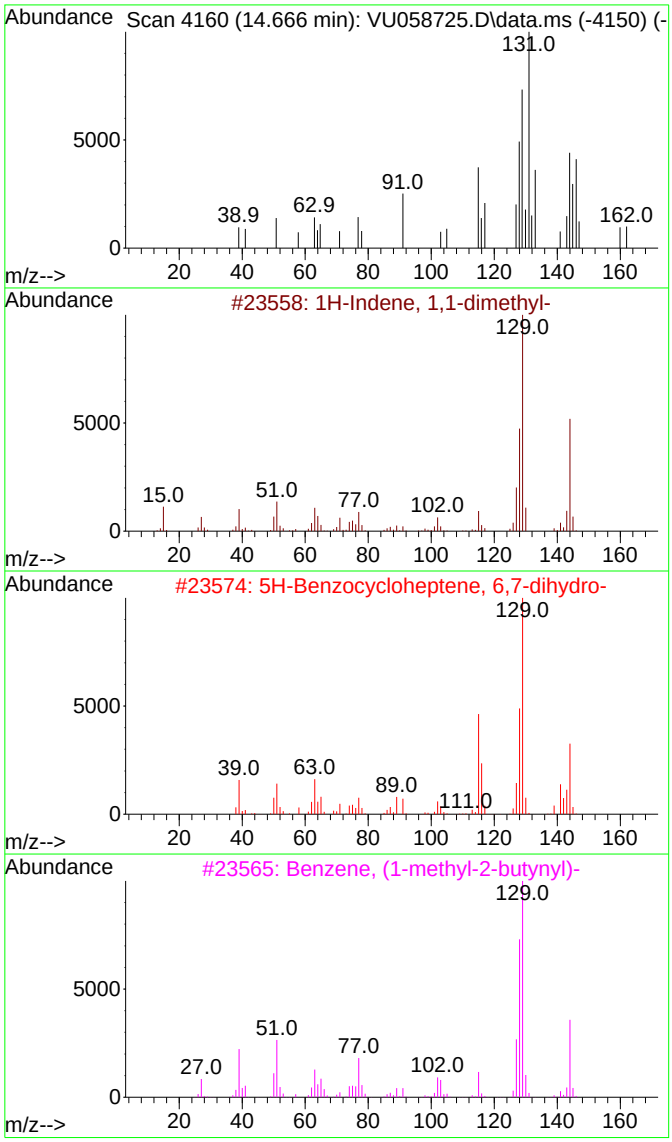
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

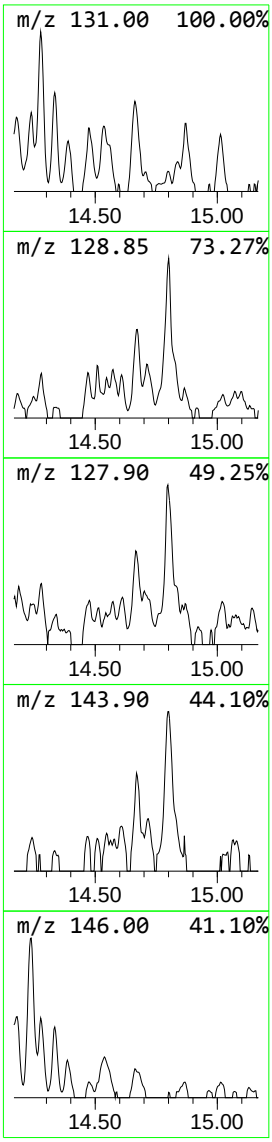
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1H-Indene, 1,1-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.666	0.52 ug/L	20521	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	50
2	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	41
3	Benzene, (1-methyl-2-butynyl)-	144	C11H12	087712-69-4	38
4	2,3-Diazabicyclo[2.2.1]hept-2-en...	172	C11H12N2	118476-59-8	35
5	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

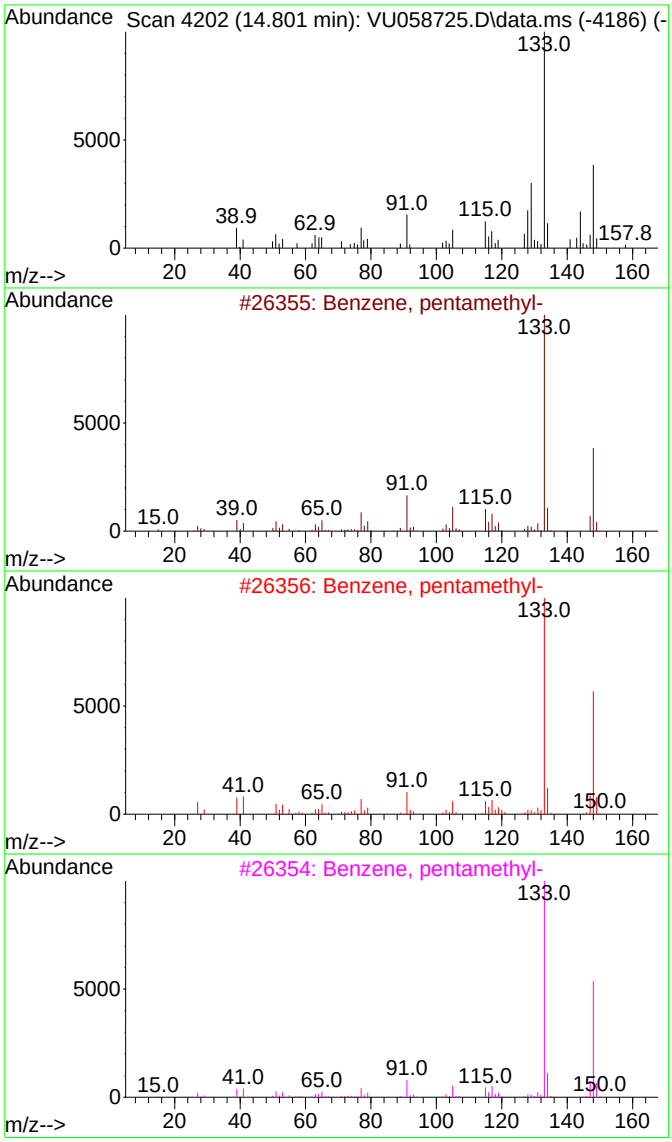
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

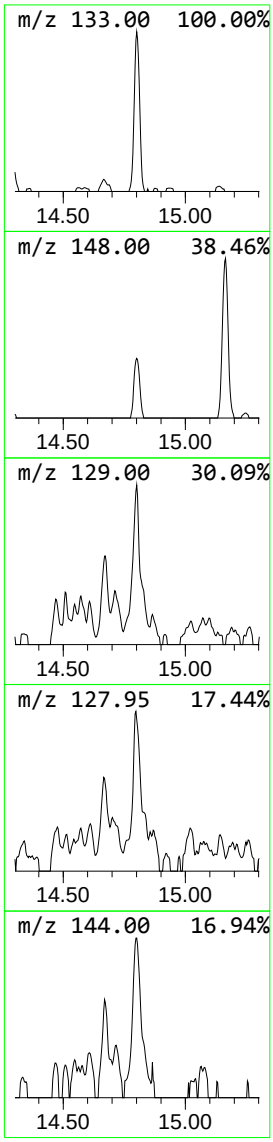
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, pentamethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.801	1.15 ug/L	45473	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	94
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	89
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
4	2-tert-Butyltoluene	148	C11H16	001074-92-6	70
5	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	62





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

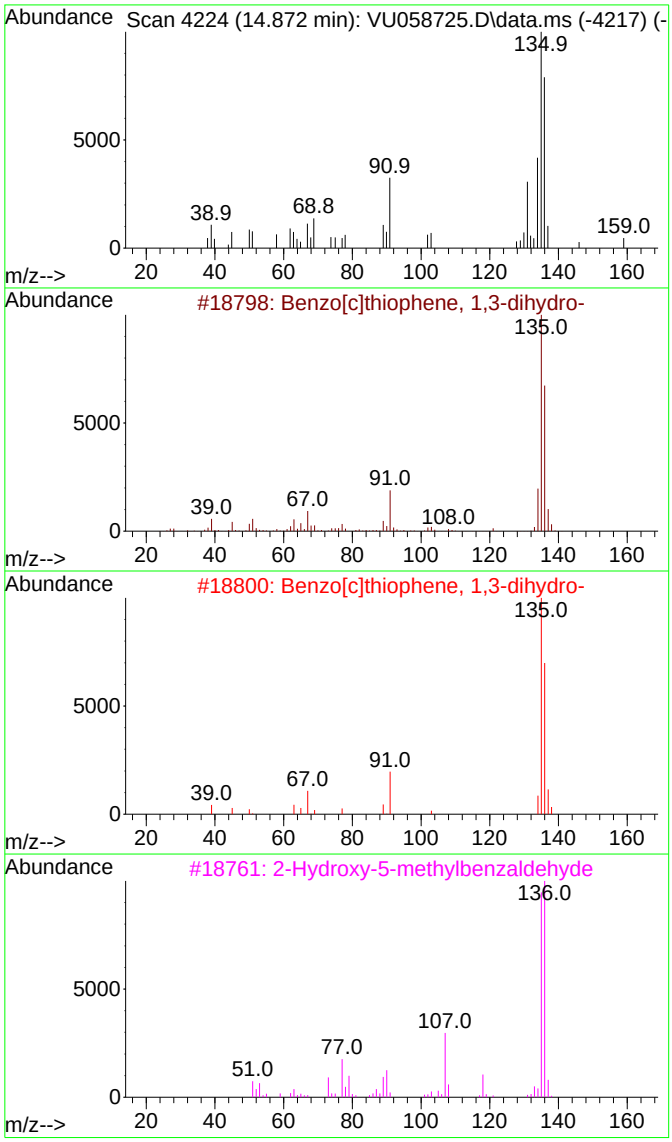
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

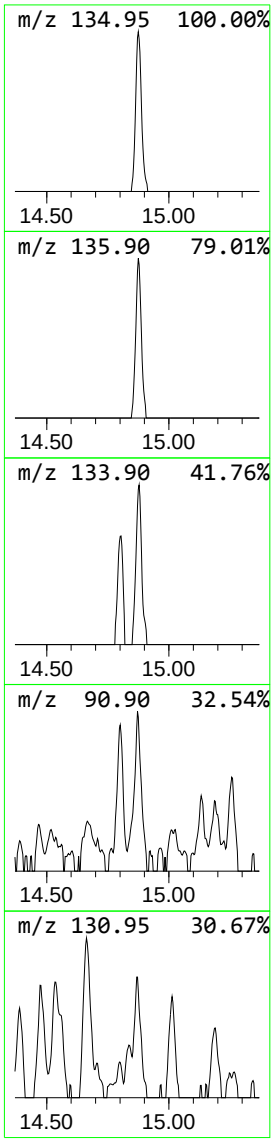
****

Peak Number 21 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.871	0.69 ug/L	27336	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	49
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	49
3	2-Hydroxy-5-methylbenzaldehyde	136	C8H8O2	000613-84-3	49
4	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	47
5	Benzaldehyde, 2-hydroxy-4-methyl-	136	C8H8O2	000698-27-1	47





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

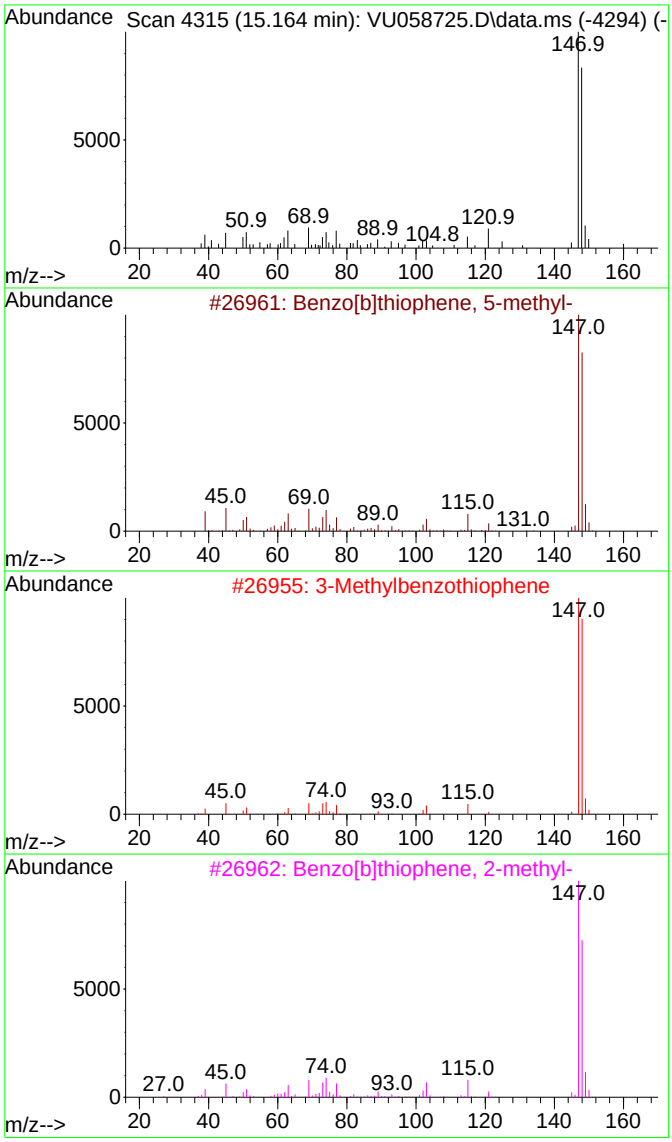
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

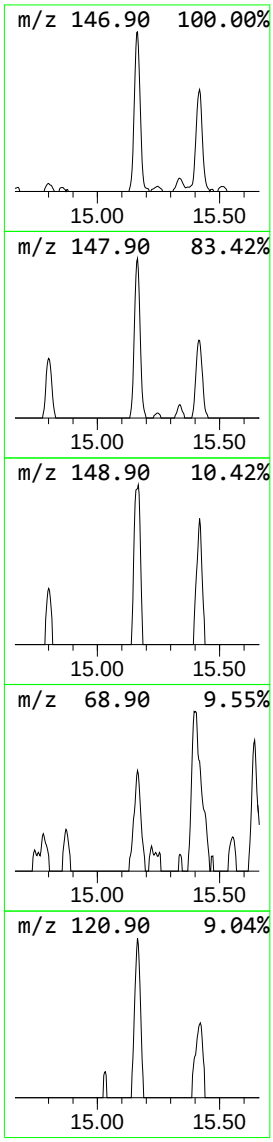
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzo[b]thiophene, 5-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.164	1.98 ug/L	78049	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
5	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

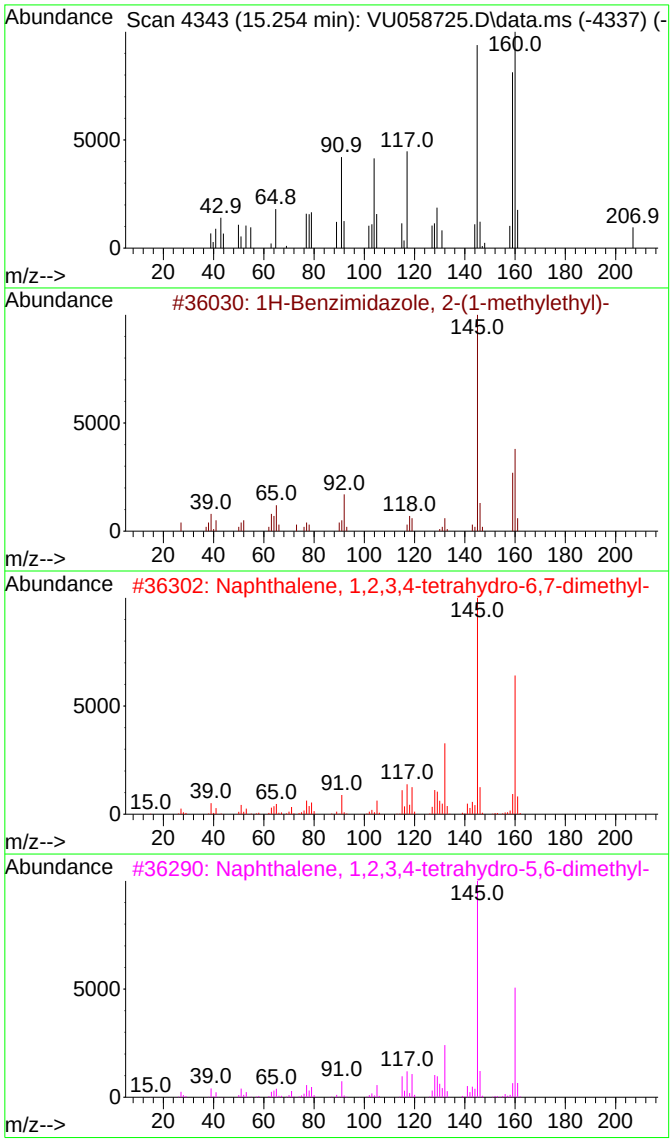
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

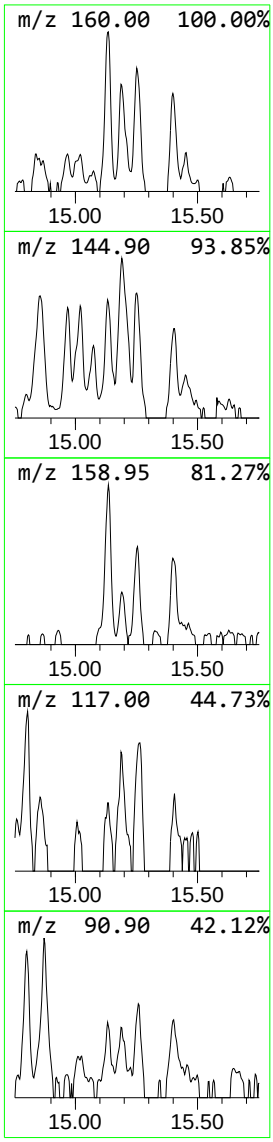
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1H-Benzimidazole, 2-(1-meth... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.254	0.52 ug/L	20335	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 2-(1-methyleth...	160	C10H12N2	005851-43-4	58
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	46
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	46
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	46
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	46





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

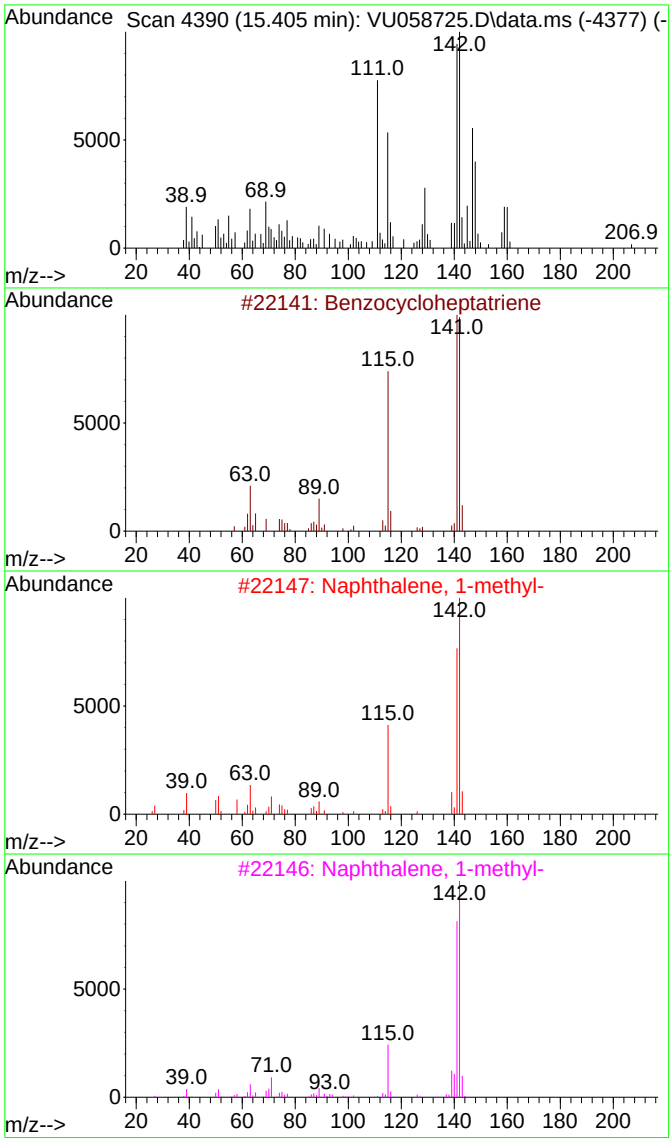
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

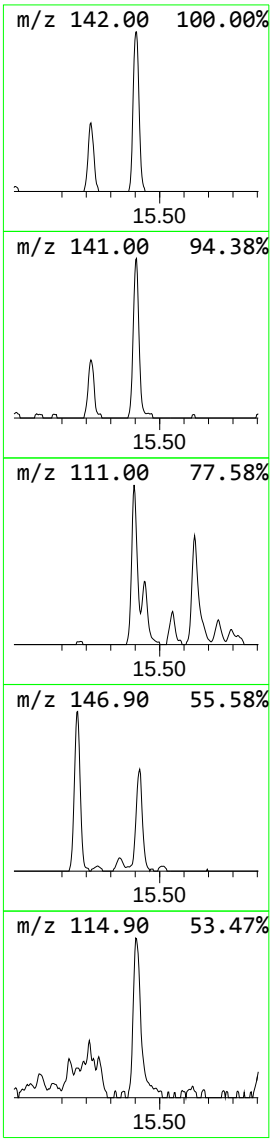
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzocycloheptatriene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.405	3.51 ug/L	138290	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzocycloheptatriene	142	C11H10	000264-09-5	94
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	83
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	83
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	80
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

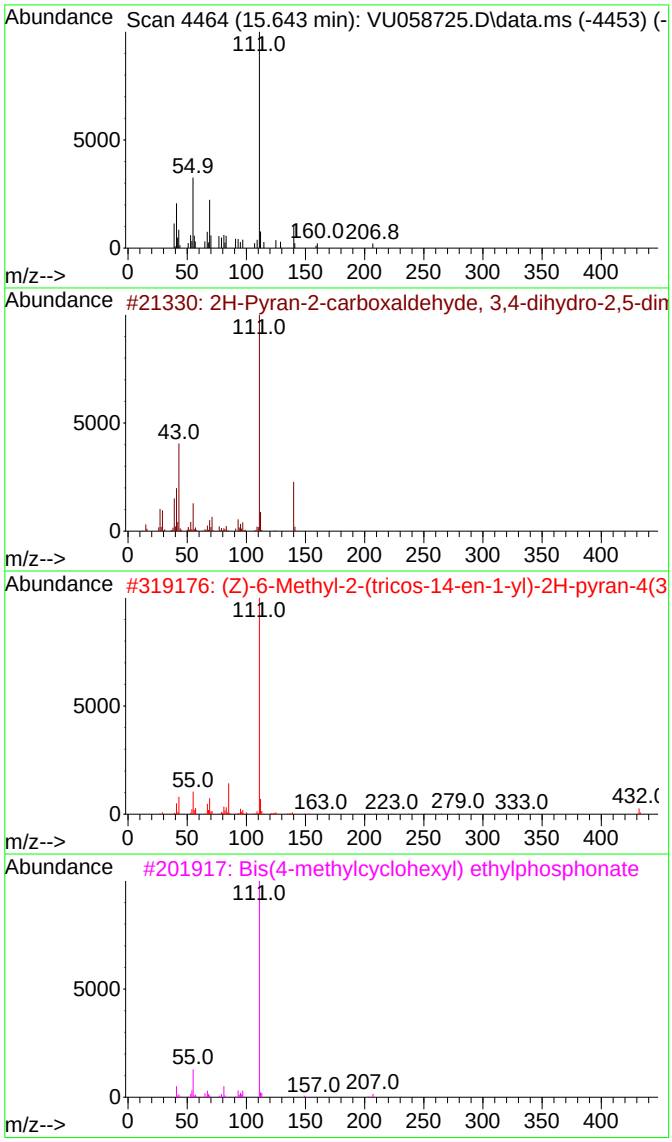
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

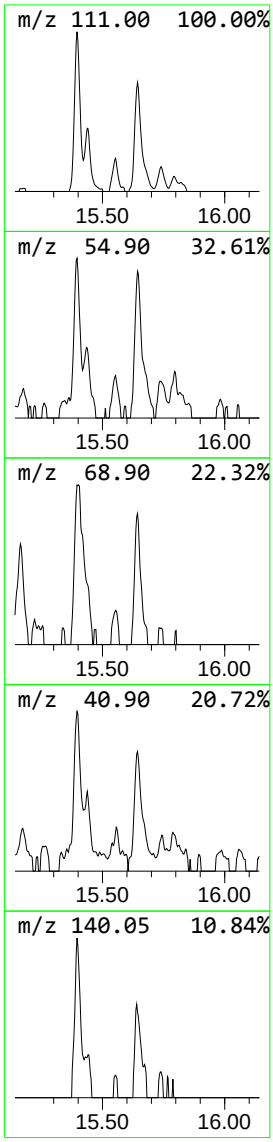
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2H-Pyran-2-carboxaldehyde, ... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.643	0.75 ug/L	29671	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	72
2	(Z)-6-Methyl-2-(tricos-14-en-1-y...	432	C29H52O2	243118-20-9	59
3	Bis(4-methylcyclohexyl) ethylpho...	302	C16H31O3P	1000510-34-1	59
4	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	53
5	4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	53





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Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

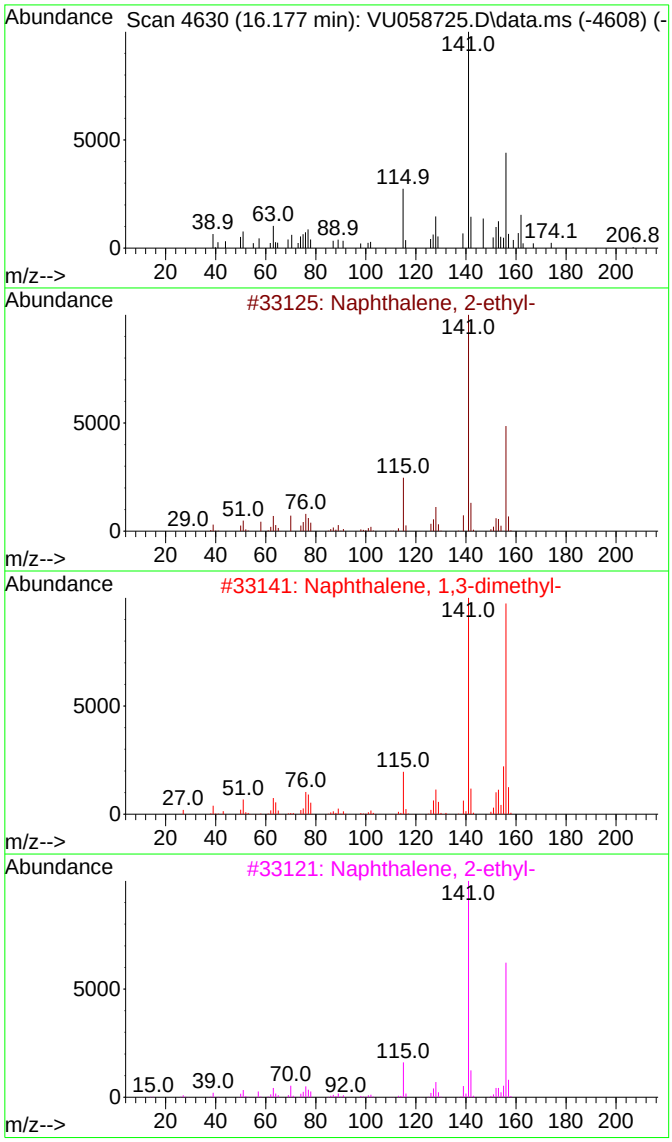
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

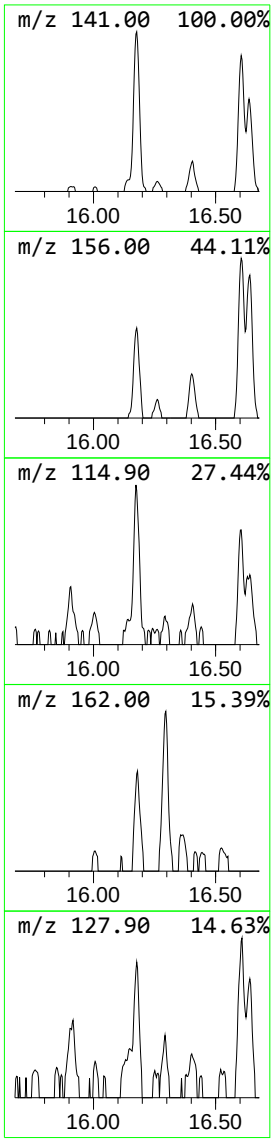
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 2-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.177	1.01 ug/L	39644	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	81
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	81
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	81
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

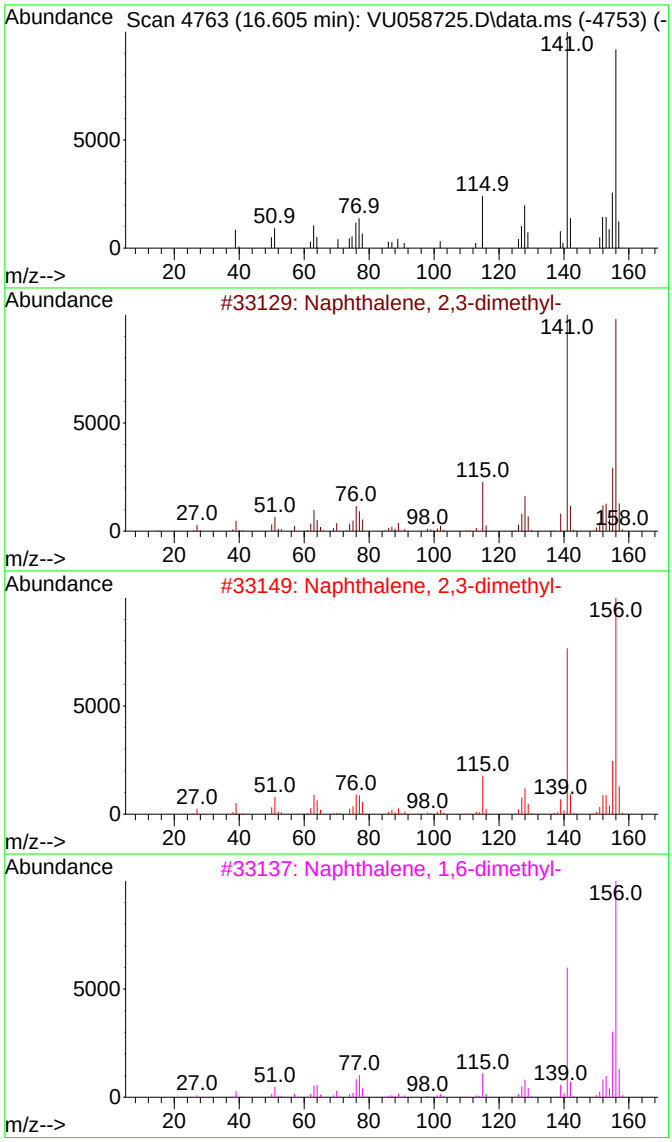
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

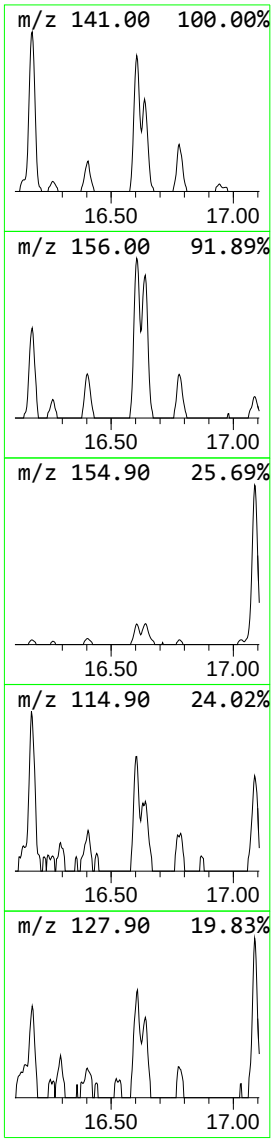
****

Peak Number 27 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.605	0.78 ug/L	30720	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

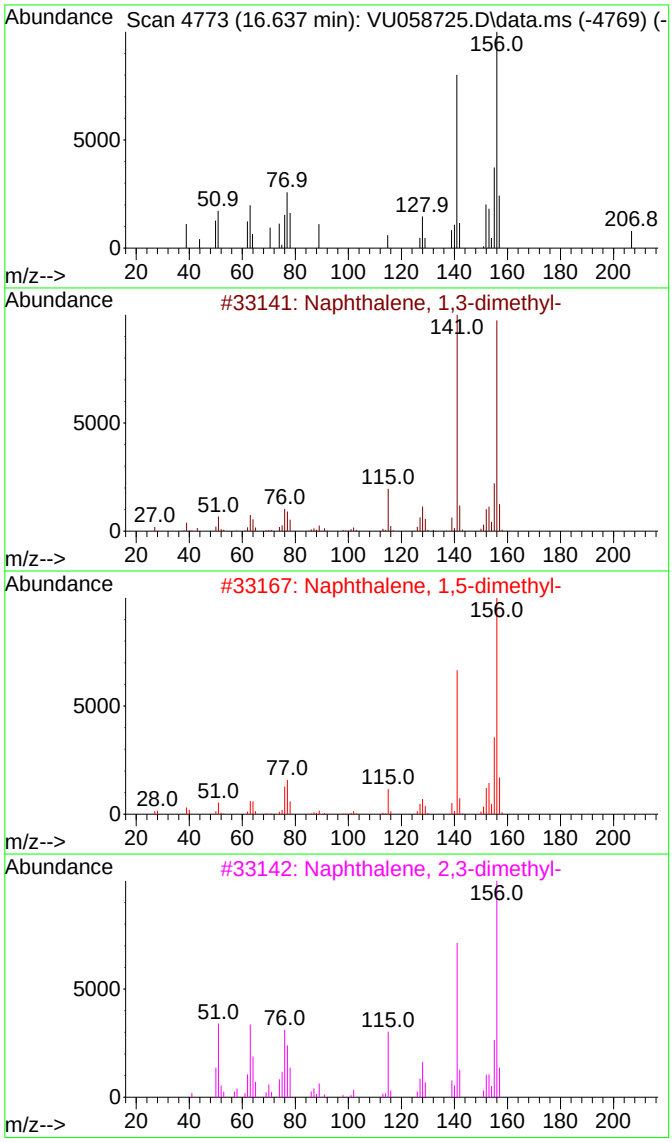
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

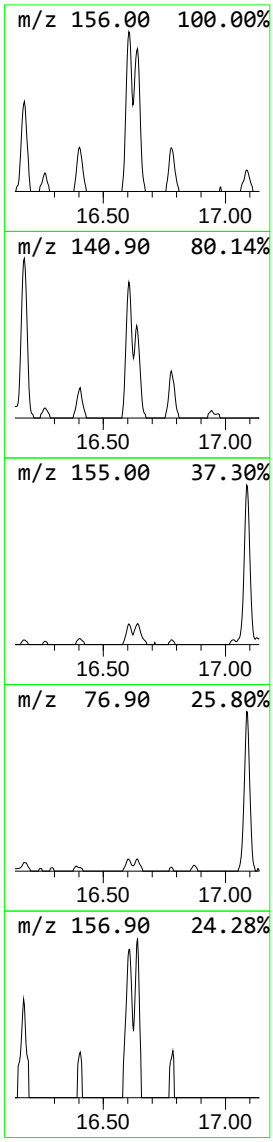
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.637	0.59 ug/L	23264	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	86
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	86
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	83
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	81
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

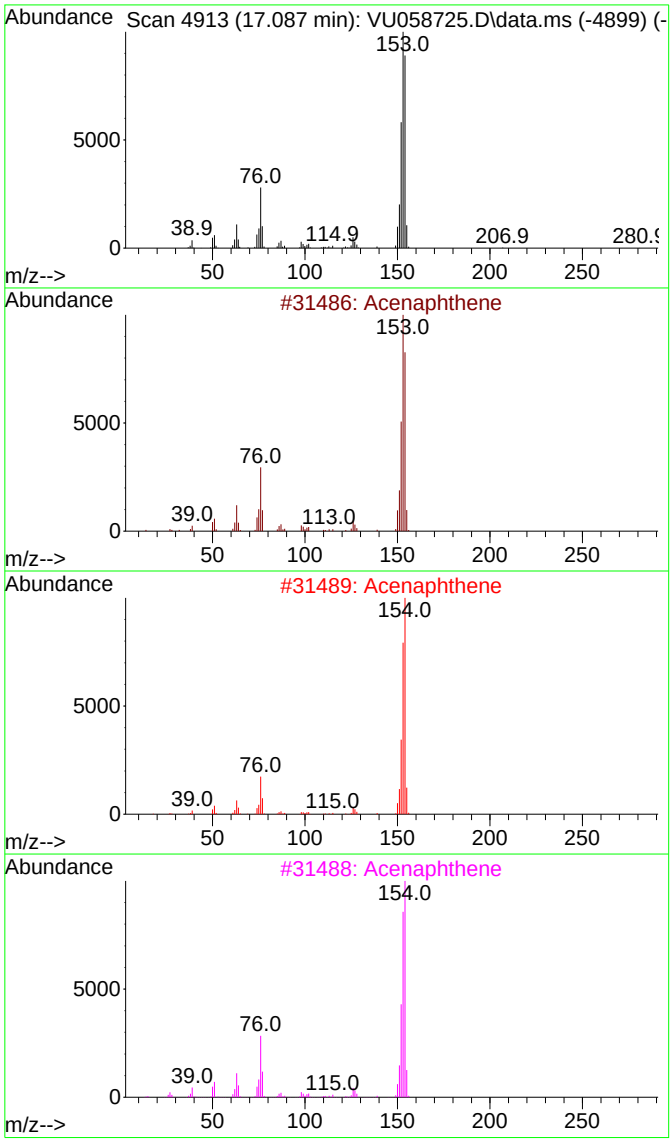
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

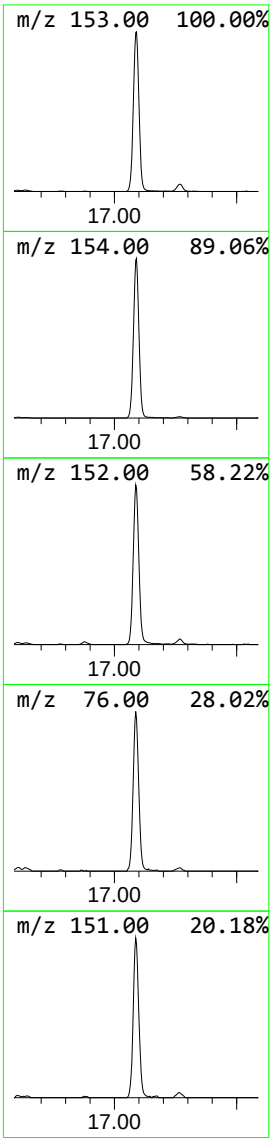
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 2-ethenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.087	13.01 ug/L	512522	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	96
2	Acenaphthene	154	C12H10	000083-32-9	64
3	Acenaphthene	154	C12H10	000083-32-9	64
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	62
5	Acenaphthene	154	C12H10	000083-32-9	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041624\
Data File : VU058725.D
Acq On : 16 Apr 2024 18:48
Operator : MD/SY
Sample : P2079-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.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
Benzene, 1-chlo...	9.496	6.3	ug/L	250231	2	9.412	197512	5.0
Benzene, (1-met...	11.637	0.6	ug/L	23156	3	11.807	196943	5.0
Indane	12.087	4.1	ug/L	161691	3	11.807	196943	5.0
1-Propyne, 3-ph...	12.299	1.4	ug/L	54553	3	11.807	196943	5.0
1-Methyl-2-phen...	12.676	2.0	ug/L	77680	3	11.807	196943	5.0
Benzofuran, 2-m...	12.920	0.7	ug/L	26207	3	11.807	196943	5.0
Benzene, 1,2,3,...	12.965	0.8	ug/L	29962	3	11.807	196943	5.0
Benzofuran, 7-m...	13.020	1.9	ug/L	76044	3	11.807	196943	5.0
3-Phenylbut-1-ene	13.444	0.9	ug/L	37191	3	11.807	196943	5.0
1H-Indene, 1-me...	13.515	0.8	ug/L	31305	3	11.807	196943	5.0
Benzene,1-methy...	13.621	1.7	ug/L	66219	3	11.807	196943	5.0
Benzene, 2-ethe...	13.778	0.8	ug/L	30704	3	11.807	196943	5.0
unknown-01	13.952	1.0	ug/L	39341	3	11.807	196943	5.0
Azulene	14.081	15.6	ug/L	614121	3	11.807	196943	5.0
Benzo[b]thiophene	14.200	1.9	ug/L	75415	3	11.807	196943	5.0
Benzene, cyclop...	14.238	0.8	ug/L	31481	3	11.807	196943	5.0
Benzene, (2-met...	14.280	0.7	ug/L	25633	3	11.807	196943	5.0
1H-Indene, 1,1-...	14.666	0.5	ug/L	20521	3	11.807	196943	5.0
Benzene, pentam...	14.801	1.1	ug/L	45473	3	11.807	196943	5.0
unknown-02	14.871	0.7	ug/L	27336	3	11.807	196943	5.0
Benzo[b]thiophe...	15.164	2.0	ug/L	78049	3	11.807	196943	5.0
1H-Benzimidazol...	15.254	0.5	ug/L	20335	3	11.807	196943	5.0
Benzocyclohepta...	15.405	3.5	ug/L	138290	3	11.807	196943	5.0
2H-Pyran-2-carb...	15.643	0.8	ug/L	29671	3	11.807	196943	5.0
Naphthalene, 2-...	16.177	1.0	ug/L	39644	3	11.807	196943	5.0
Naphthalene, 2,...	16.605	0.8	ug/L	30720	3	11.807	196943	5.0
Naphthalene, 1,...	16.637	0.6	ug/L	23264	3	11.807	196943	5.0
Naphthalene, 2-...	17.087	13.0	ug/L	512522	3	11.807	196943	5.0