Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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: VU059717.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.991	206	218	238	rBV	2144733	2926871	14.99%	3.619%
2	2.200	272	283	308	rVB	1758551	2498324	12.79%	3.089%
3	2.592	380	405	442	rBV4	180703	579936	2.97%	0.717%
4	3.036	531	543	547	rVV	378039	716304	3.67%	0.886%
5	3.074	548	555	565	rVV	911456	1857396	9.51%	2.297%
6	3.132	566	573	597	rVB3	342723	848140	4.34%	1.049%
7	3.351	622	641	673	rBV2	1395016	3106948	15.91%	3.842%
8	3.692	728	747	773	rBV	465568	1033743	5.29%	1.278%
9	4.168	880	895	910	rBV4	70018	213297	1.09%	0.264%
10	4.370	946	958	969	rBV	107294	261346	1.34%	0.323%
11	4.521	988	1005	1024	rBV	1629525	3931521	20.13%	4.862%
12	4.653	1025	1046	1105	rVB	8630295	19527733	100.00%	24.149%
13	5.055	1160	1171	1180	rVV2	110014	242880	1.24%	0.300%
14	5.119	1180	1191	1219	rVB2	273236	674453	3.45%	0.834%
15	5.380	1254	1272	1286	rBV	1459179	3508274	17.97%	4.338%
16	5.454	1288	1295	1320	rVB2	296440	772769	3.96%	0.956%
17	5.586	1320	1336	1344	rBV	201856	451663	2.31%	0.559%
18	5.717	1361	1377	1388	rBV2	211570	523244	2.68%	0.647%
19	5.843	1405	1416	1425	rBV2	240595	484361	2.48%	0.599%
20	5.971	1446	1456	1475	rVB6	235910	667366	3.42%	0.825%
21	6.242	1529	1540	1548	rBV2	242952	464785	2.38%	0.575%
22	6.537	1617	1632	1665	rVB2	1192164	2472844	12.66%	3.058%
23	6.682	1665	1677	1684	rBV2	139993	263272	1.35%	0.326%
24	6.756	1685	1700	1723	rVB	661835	1528255	7.83%	1.890%
25	6.975	1746	1768	1788	rBV4	119127	301755	1.55%	0.373%
26	7.155	1806	1824	1841	rBV6	210525	657660	3.37%	0.813%
27	7.389	1884	1897	1905	rBV2	116663	233218	1.19%	0.288%
28	7.563	1945	1951	1962	rVB2	113376	205189	1.05%	0.254%
29	7.856	2029	2042	2046	rBV	184818	329189	1.69%	0.407%
30	7.891	2047	2053	2065	rVV	312137	510840	2.62%	0.632%
31	8.402	2205	2212	2243	rVB	254586	487651	2.50%	0.603%
32	8.547	2244	2257	2272	rBV	1233763	2092387	10.71%	2.588%
33	8.624	2272	2281	2291	rBV	359426	629004	3.22%	0.778%
34	8.675	2291	2297	2311	rVB2	124502	245880	1.26%	0.304%
35	9.325	2488	2499	2514	rBV3	110004	209367	1.07%	0.259%
36	9.412	2514	2526	2540	rBV2	350473	756882	3.88%	0.936%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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

37	9.563	2563	2573	2593	rVB	650603	1075181	5.51%	1.330%
38	10.476	2846	2857	2867	rBV	325155	515401	2.64%	0.637%
39	10.749	2933	2942	2952	rVB	123228	205165	1.05%	0.254%
40	10.897	2978	2988	3004	rVB	367845	586329	3.00%	0.725%
41	11.286	3097	3109	3130	rBV	206077	352910	1.81%	0.436%
42	11.804	3257	3270	3288	rBV	374293	624619	3.20%	0.772%
43	12.087	3345	3358	3375	rBV2	1280709	2033687	10.41%	2.515%
44	12.183	3376	3388	3410	rVB3	467382	999630	5.12%	1.236%
45	12.563	3494	3506	3513	rBV	395067	610312	3.13%	0.755%
46	12.605	3513	3519	3529	rVV	316491	474531	2.43%	0.587%
47	12.672	3529	3540	3558	rVB	2666305	4150307	21.25%	5.132%
48	12.965	3613	3631	3641	rBV	1072078	1658467	8.49%	2.051%
49	13.019	3641	3648	3662	rVV	149762	249105	1.28%	0.308%
50	13.106	3664	3675	3694	rVB2	128157	219263	1.12%	0.271%
51	13.244	3708	3718	3723	rBV	161831	246481	1.26%	0.305%
52	13.286	3723	3731	3757	rVB	951769	1604522	8.22%	1.984%
53	13.447	3770	3781	3794	rVB	2188866	3412141	17.47%	4.220%
54	13.515	3794	3802	3811	rBV3	141968	217201	1.11%	0.269%
55	13.617	3825	3834	3848	rVB3	172610	296982	1.52%	0.367%
56	13.727	3857	3868	3874	rBV2	140979	231216	1.18%	0.286%
57	13.775	3874	3883	3892	rVV	646235	1072408	5.49%	1.326%
58	13.830	3892	3900	3910	rVV3	376732	597984	3.06%	0.739%
59	13.904	3916	3923	3926	rBV	231463	324932	1.66%	0.402%
60	13.933	3926	3932	3956	rVB	670571	1084285	5.55%	1.341%
61	14.080	3961	3978	4001	rVB4	89321	242500	1.24%	0.300%
62	14.338	4050	4058	4068	rVB2	160021	237850	1.22%	0.294%
63	14.476	4090	4101	4116	rBV	214410	355225	1.82%	0.439%
64	14.662	4148	4159	4172	rBV4	133371	301945	1.55%	0.373%
65	14.868	4214	4223	4235	rVB2	151495	244724	1.25%	0.303%
66	15.402	4377	4389	4416	rVB2	230845	425076	2.18%	0.526%

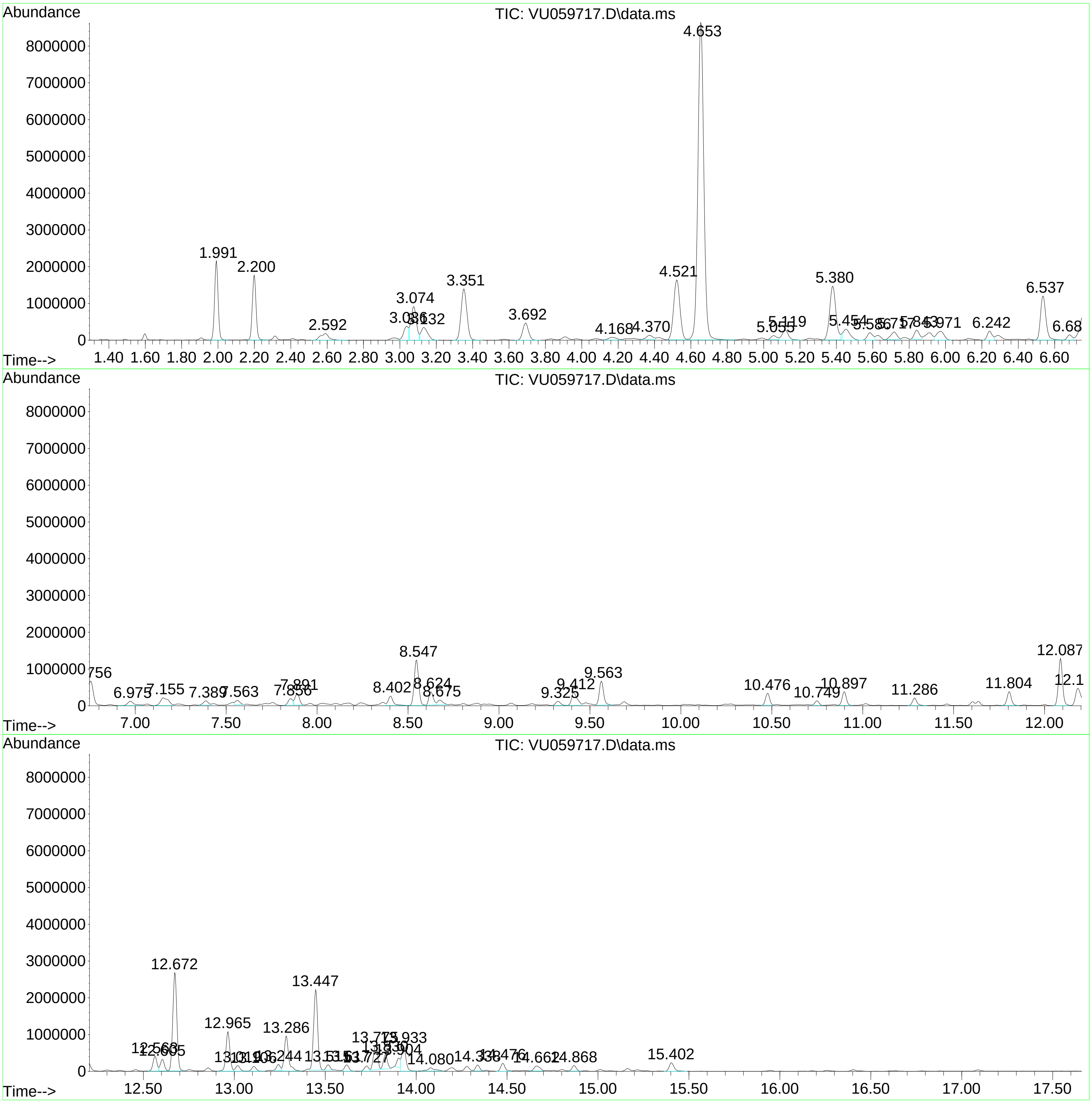
Sum of corrected areas: 80865126

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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



Library Search Compound Report

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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

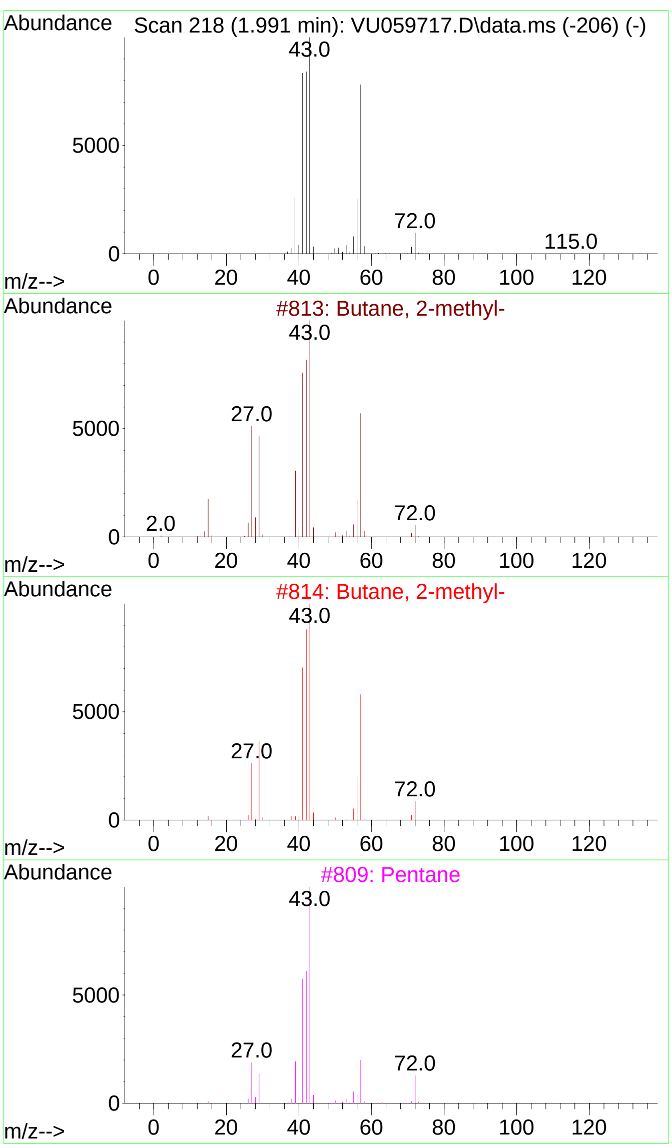
TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

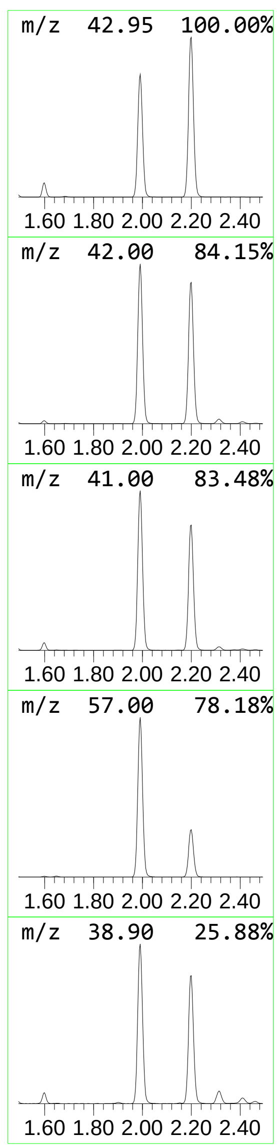
Instrument :
MSVOA_U
ClientSampleId :
C0BM6

```
*********************************************************************
Peak Number  1  (DEL) Alkane: Straight-Chai...  Concentration Rank  3
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.991	31.49 ug/L	2926870	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	90
2	Butane, 2-methyl-	72	C5H12	000078-78-4	87
3	Pentane	72	C5H12	000109-66-0	32
4	3-Buten-1-ol	72	C4H8O	000627-27-0	25
5	Butane, 2-nitro-	103	C4H9NO2	000600-24-8	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

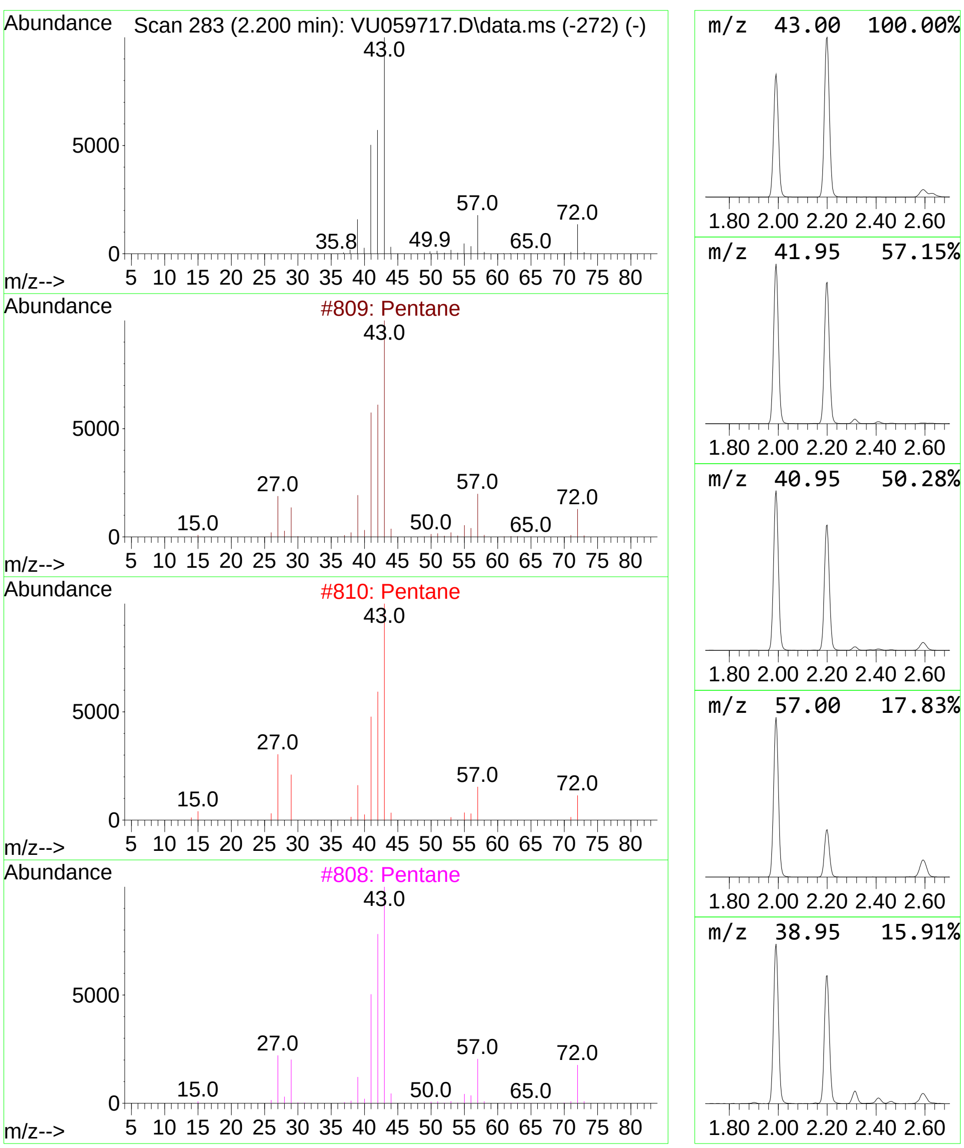
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.200	26.88 ug/L	2498320	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Pentane	72	C5H12	000109-66-0	90
3	Pentane	72	C5H12	000109-66-0	90
4	Pentane	72	C5H12	000109-66-0	90
5	Pentane	72	C5H12	000109-66-0	86



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

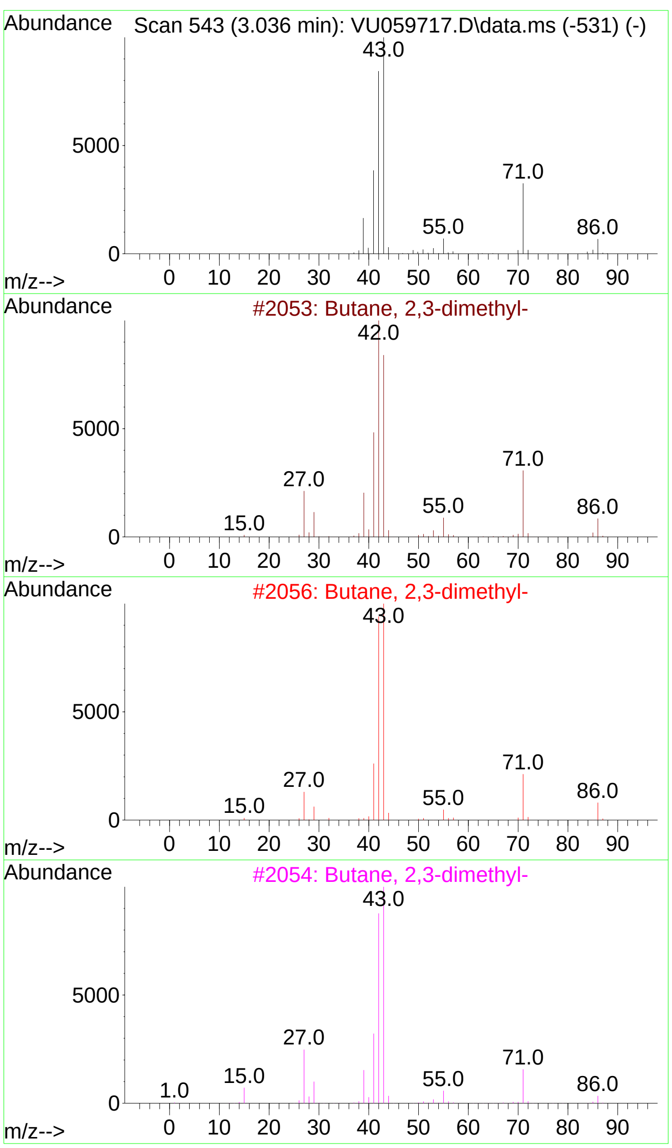
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

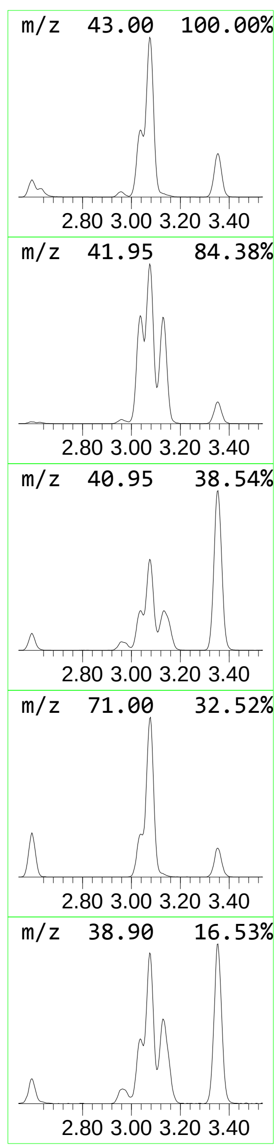
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.036	7.71 ug/L	716304	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	86
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	78
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	64
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	50





Library Search Compound Report

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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
```

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

```
*********************************************************************
Peak Number  4  (DEL) Alkane: Straight-Chai...  Concentration Rank  6
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.074	19.98 ug/L	1857400	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	90
3	Pentane, 2-methyl-	86	C6H14	000107-83-5	86
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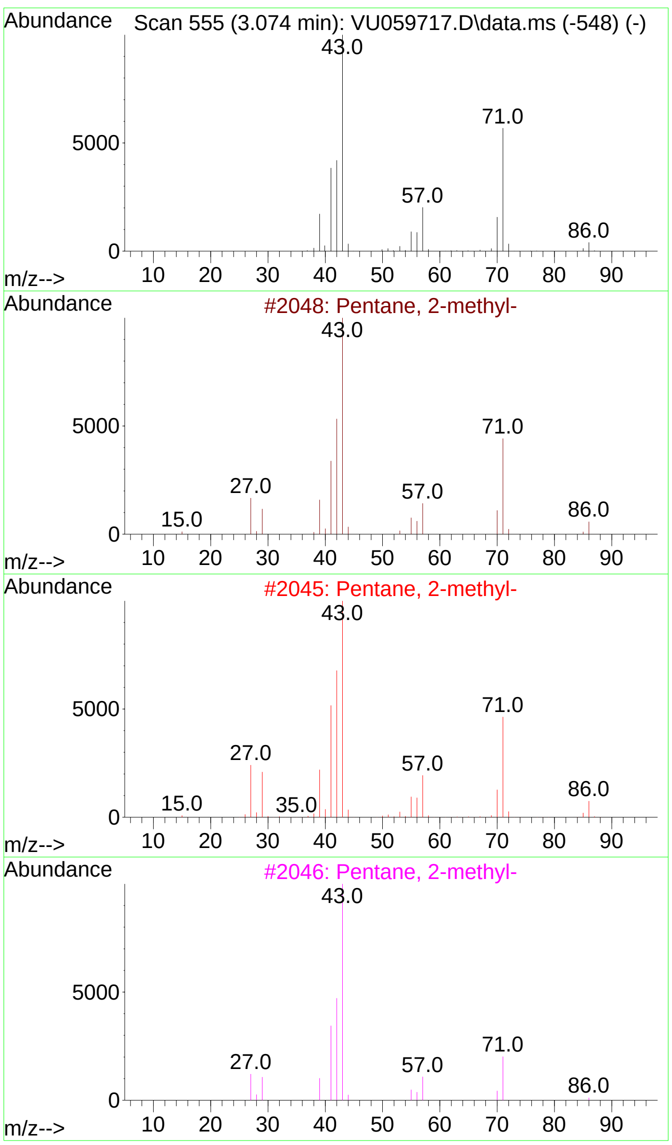
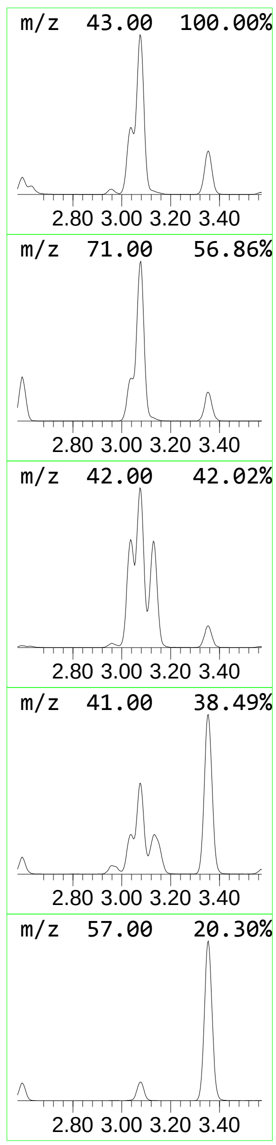




Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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

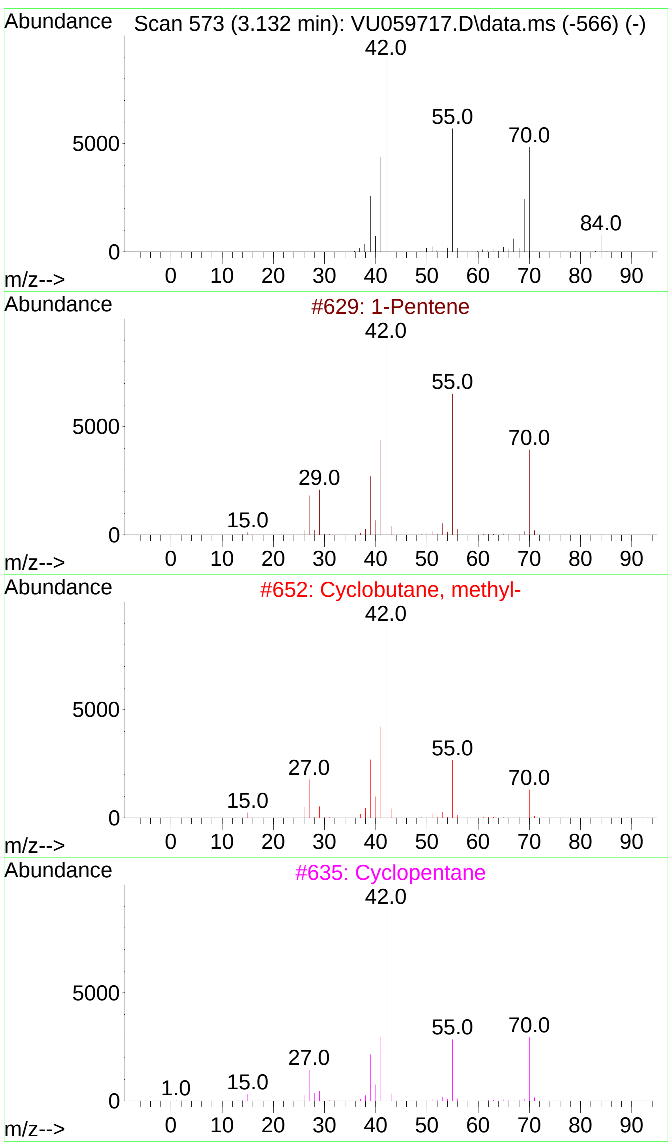
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

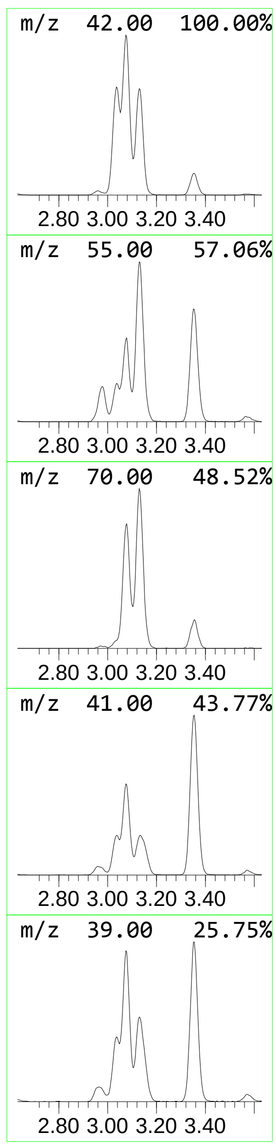
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.132	9.12 ug/L	848140	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	80
2	Cyclobutane, methyl-	70	C5H10	000598-61-8	80
3	Cyclopentane	70	C5H10	000287-92-3	72
4	1-Pentene	70	C5H10	000109-67-1	59
5	1-Pentanol	88	C5H12O	000071-41-0	56





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

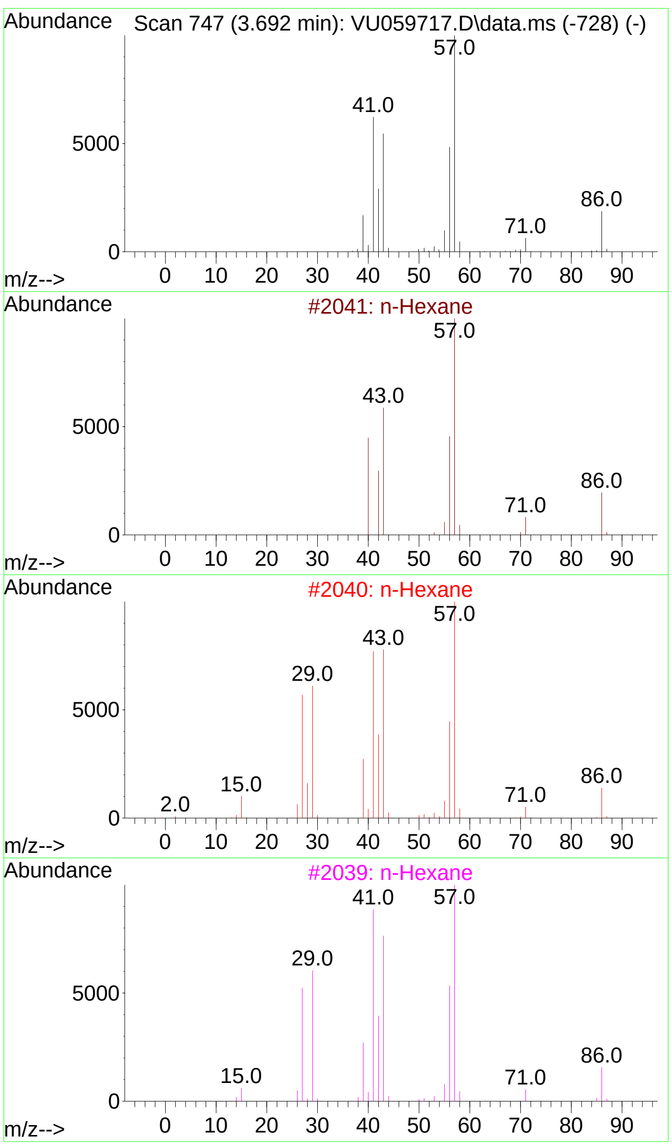
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

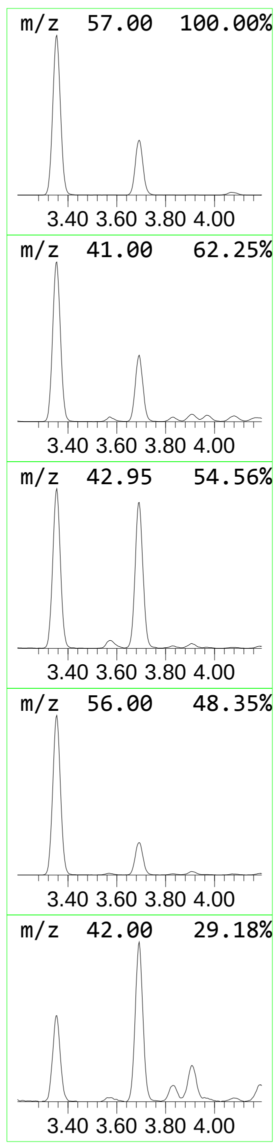
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.692	11.12 ug/L	1033740	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	87
2	n-Hexane	86	C6H14	000110-54-3	83
3	n-Hexane	86	C6H14	000110-54-3	83
4	n-Hexane	86	C6H14	000110-54-3	83
5	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	45





Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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 Cyclopentene, 4-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.168	2.29 ug/L	213297	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	90
2	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	87
3	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	87
4	(Z),(Z)-2,4-Hexadiene	82	C6H10	006108-61-8	83
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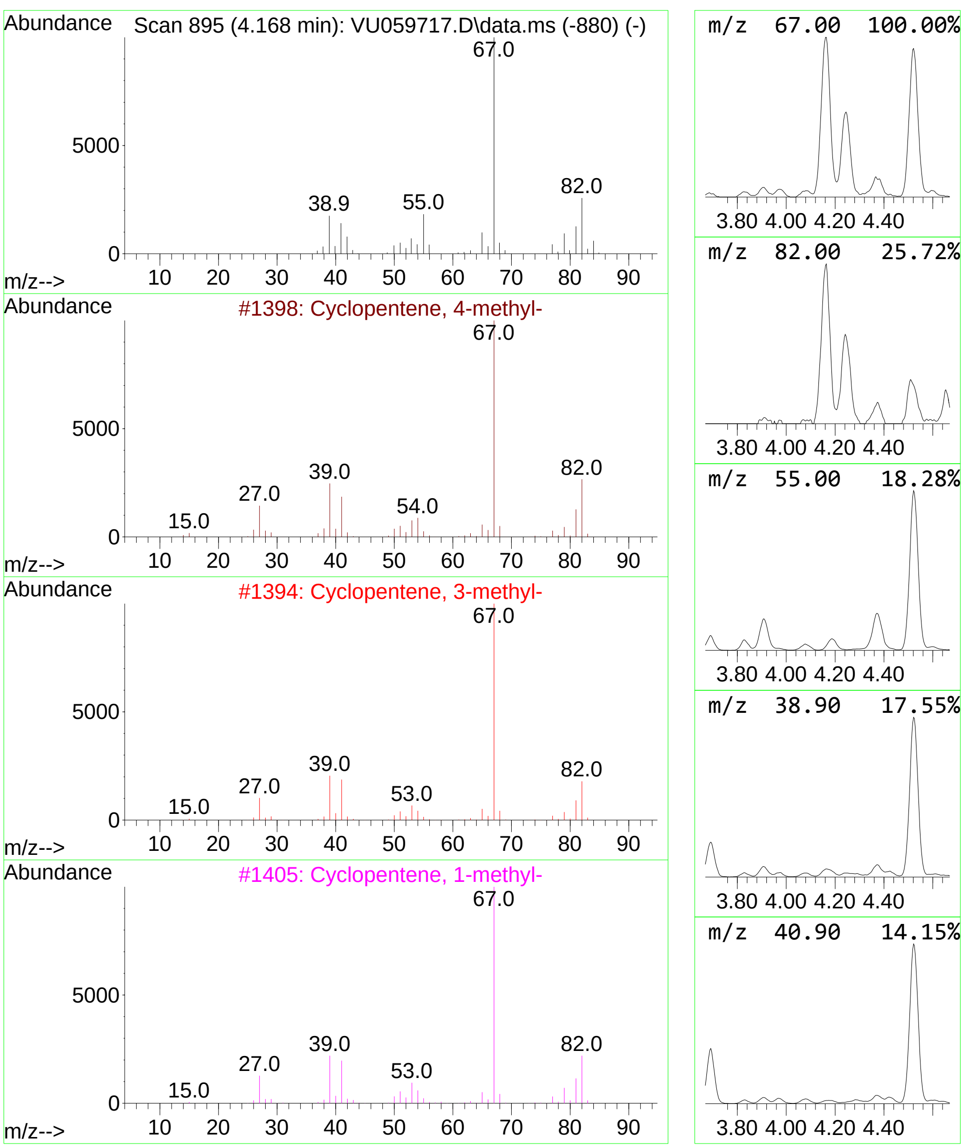


Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

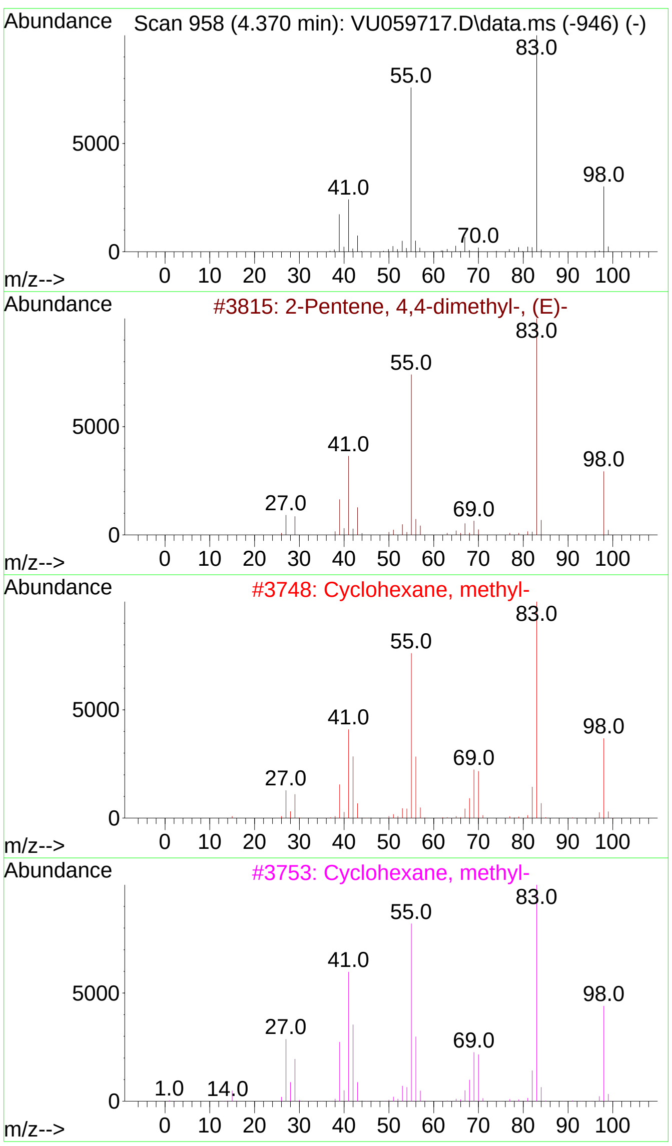
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

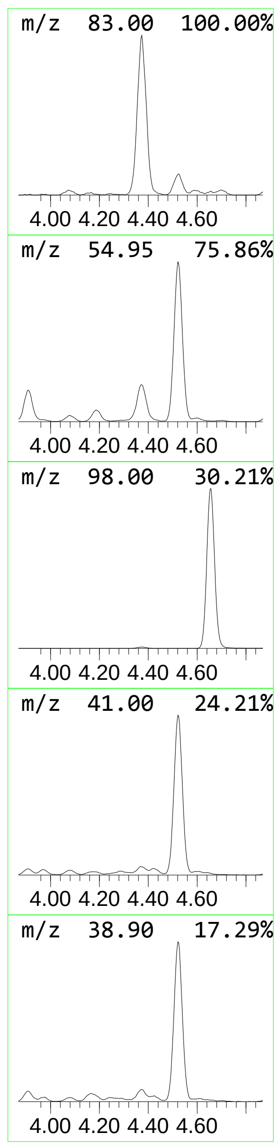
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.370	2.81 ug/L	261346	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	91
2	Cyclohexane, methyl-	98	C7H14	000108-87-2	80
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	80
4	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78
5	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	78





Library Search Compound Report

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Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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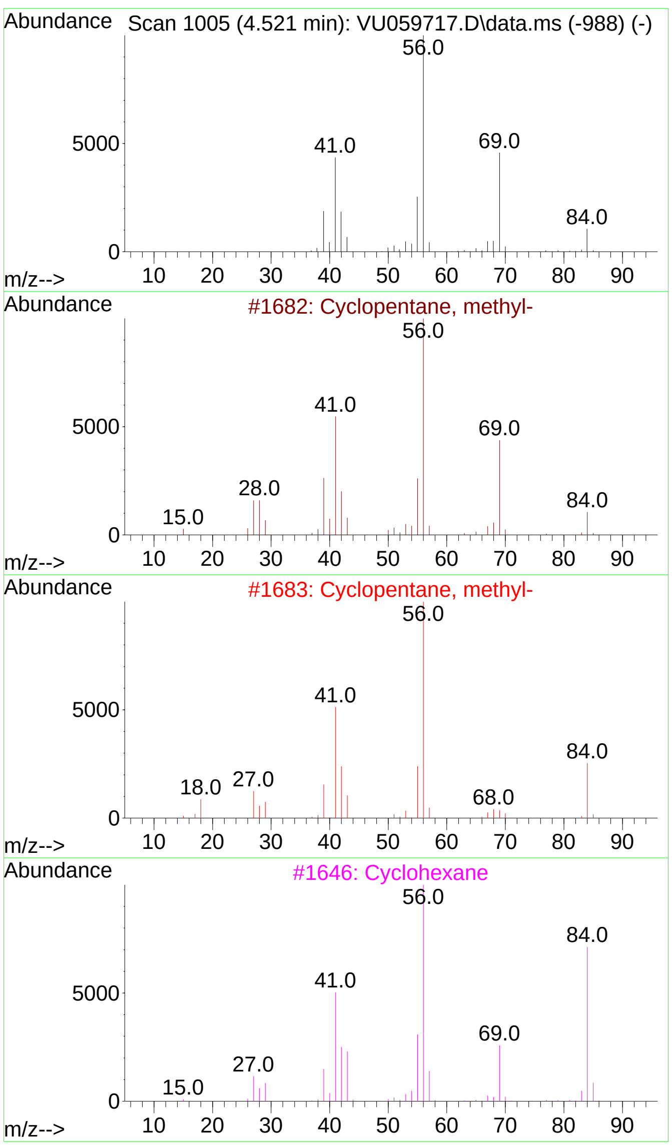
Quant Title : TRACE VOA SFAM1.0

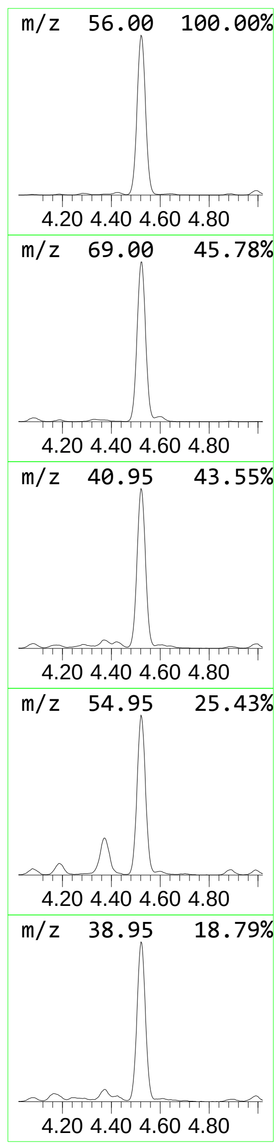
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Cyclic4.521 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.521	42.29 ug/L	3931520	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	Cyclohexane	84	C6H12	000110-82-7	78
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	78
5	Cyclopentane, methyl-	84	C6H12	000096-37-7	78





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Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

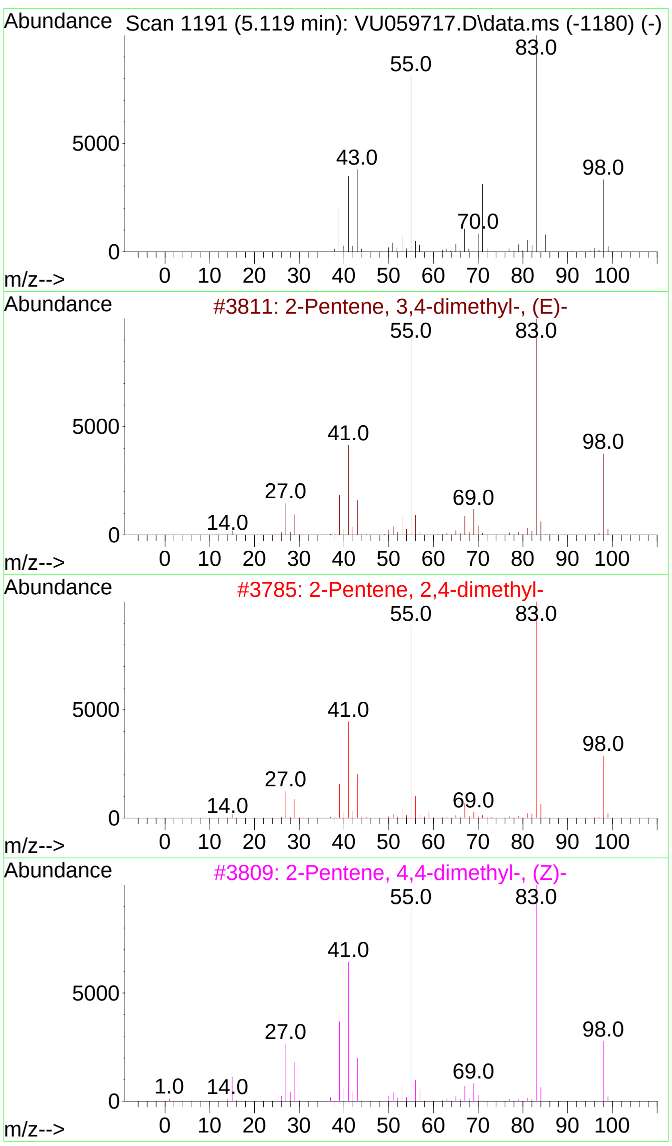
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

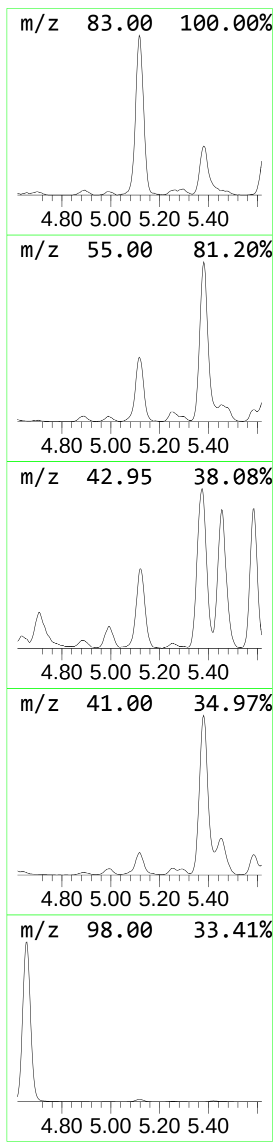
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.119	7.26 ug/L	674453	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	72
2	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	72
3	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	72
4	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	64
5	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	64





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Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

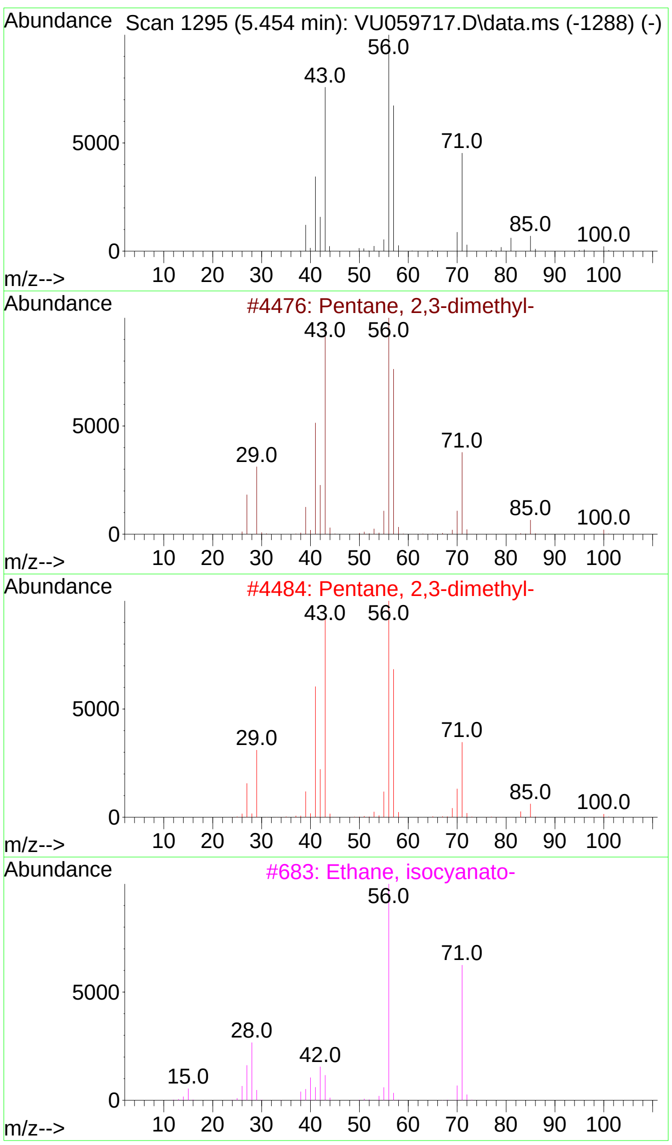
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

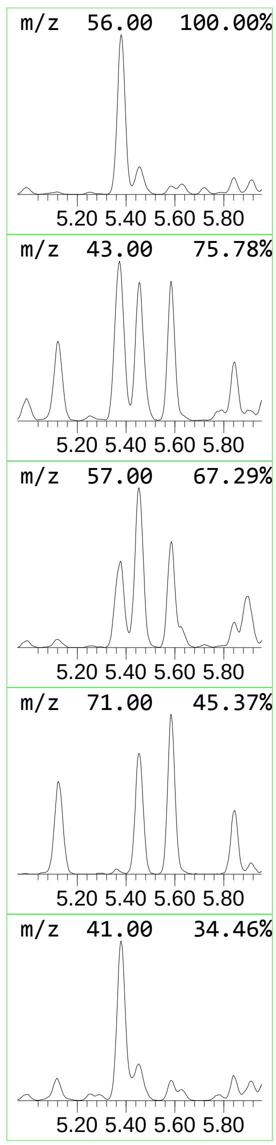
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.454	8.31 ug/L	772769	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	90
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	78
3	Ethane, isocyanato-	71	C3H5NO	000109-90-0	59
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	59
5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	56





Library Search Compound Report

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Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

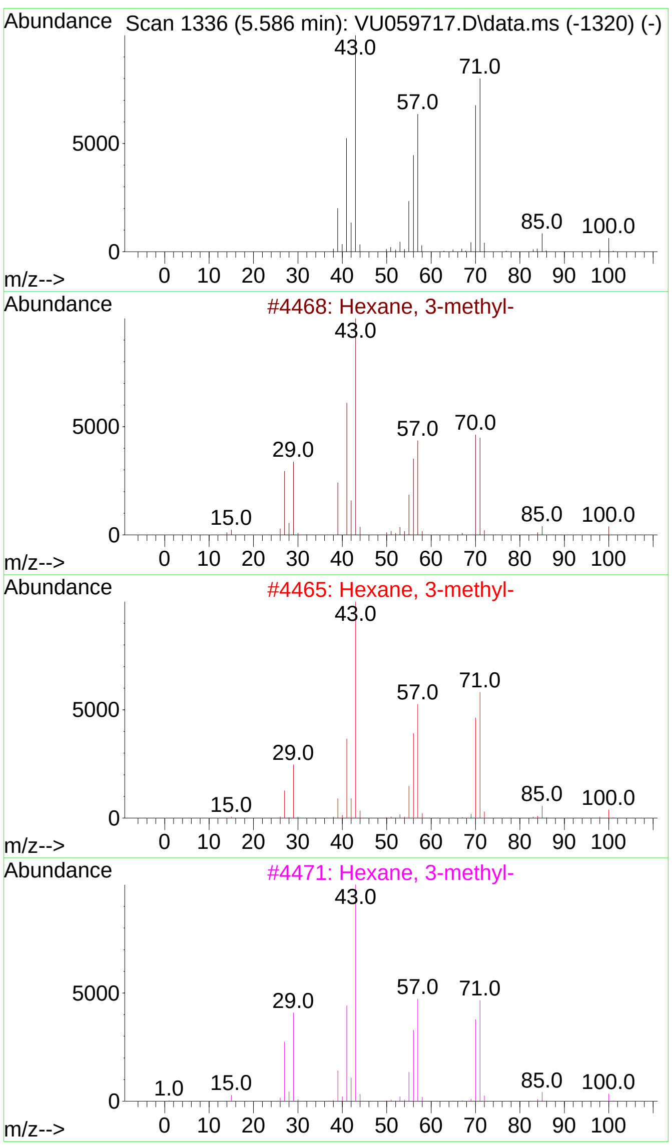
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

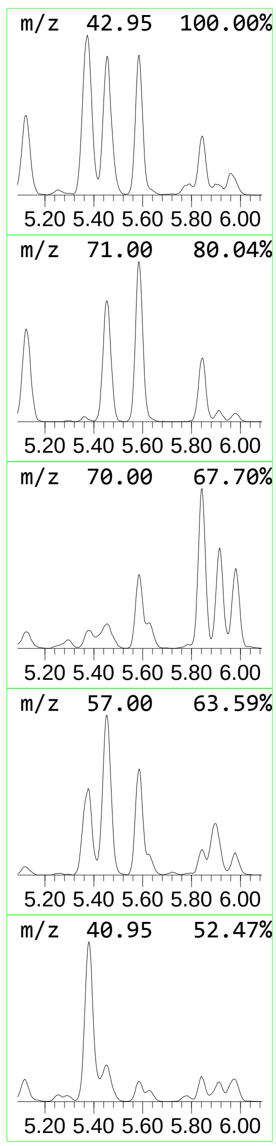
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.586	4.86 ug/L	451663	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	95
2	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
4	Heptane	100	C7H16	000142-82-5	80
5	Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	59





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Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

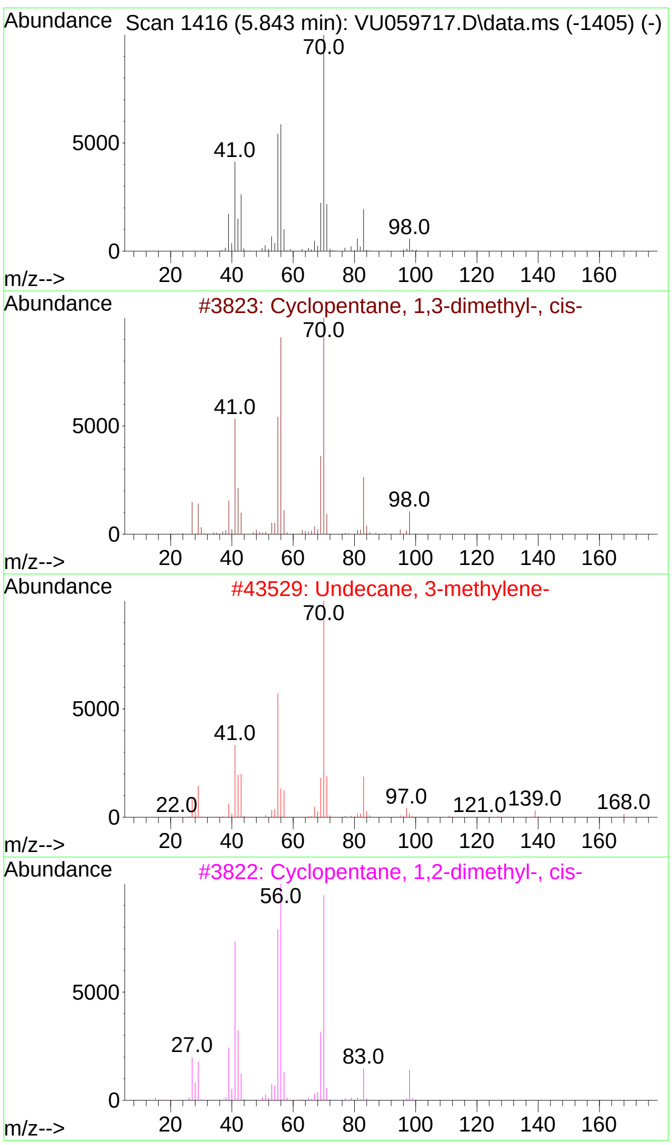
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

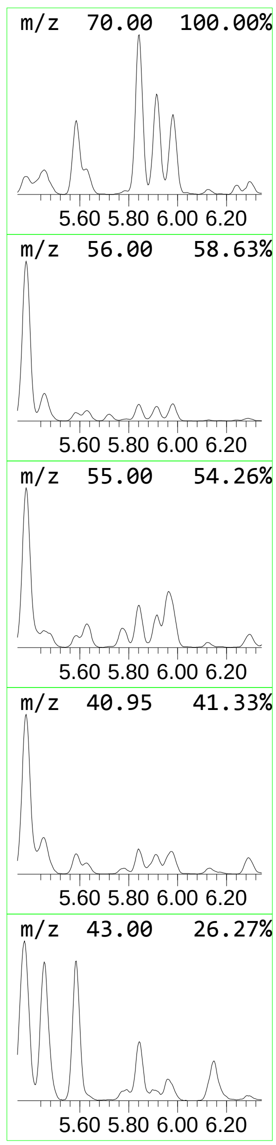
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic5.843 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.843	5.21 ug/L	484361	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	72
2	Undecane, 3-methylene-	168	C12H24	071138-64-2	50
3	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	43
4	Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	40
5	1-Octene, 3-methyl-	126	C9H18	013151-08-1	38





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Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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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 14 (DEL) Alkane: Cyclic5.971 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.971	7.18 ug/L	667366	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloheptane	98	C7H14	000291-64-5	91
2	Cycloheptane	98	C7H14	000291-64-5	90
3	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	74
4	2-Heptene	98	C7H14	000592-77-8	64
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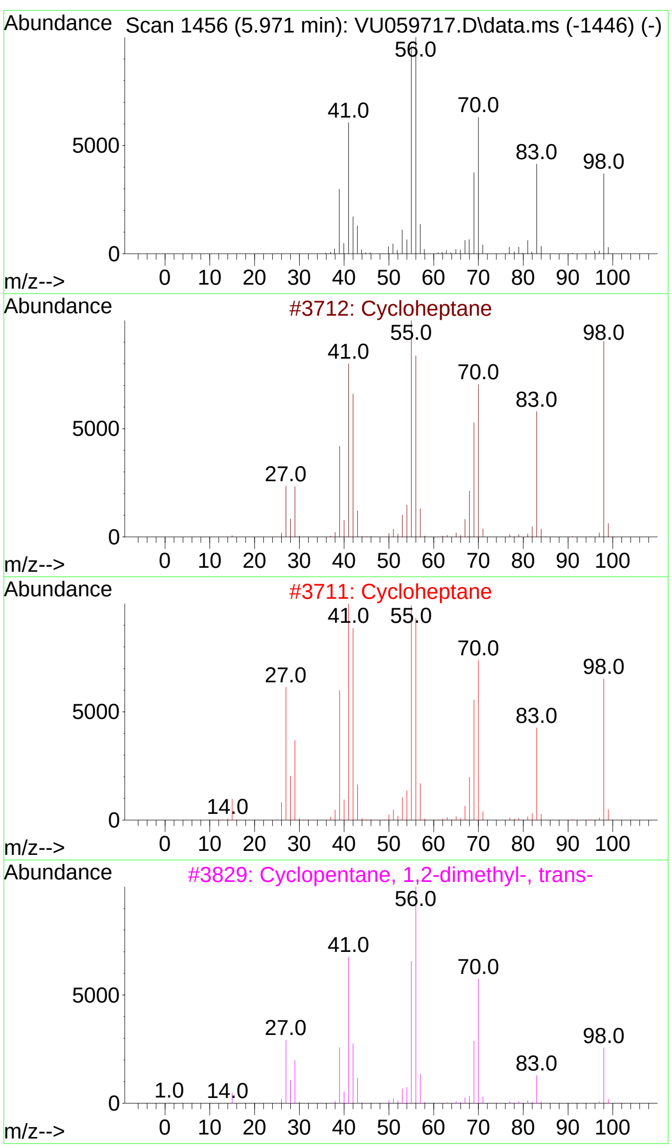

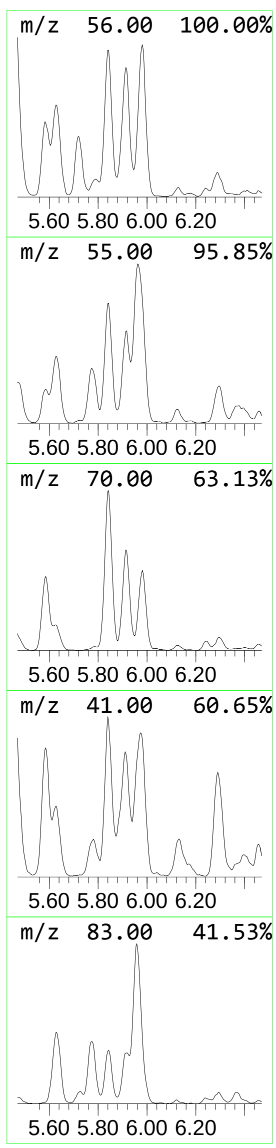

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Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

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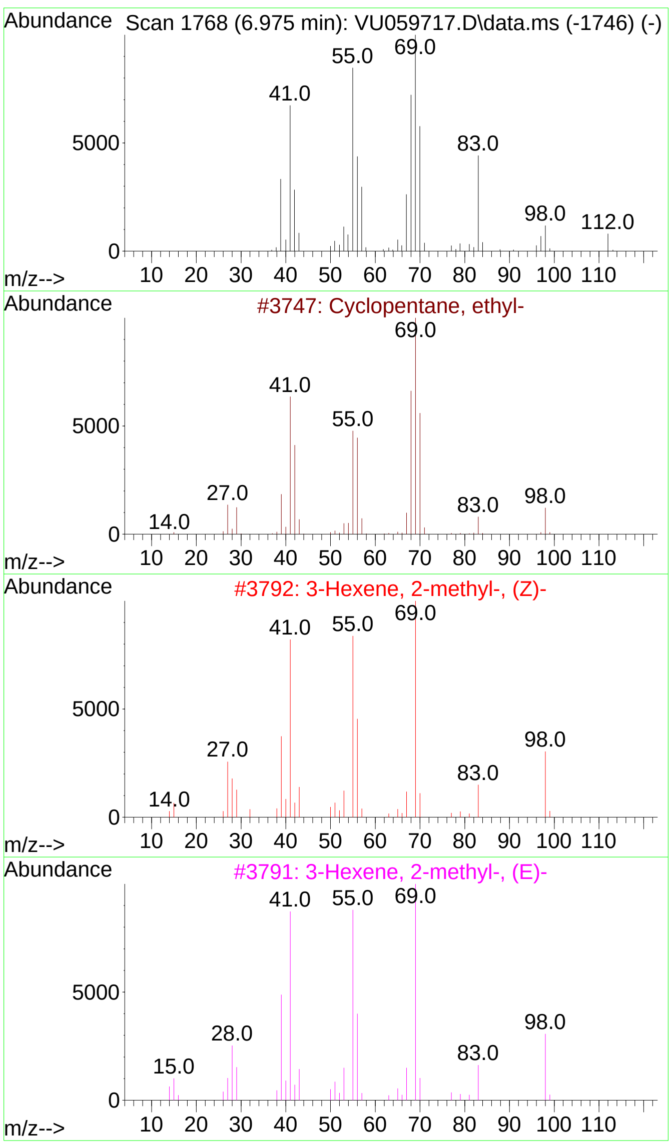
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

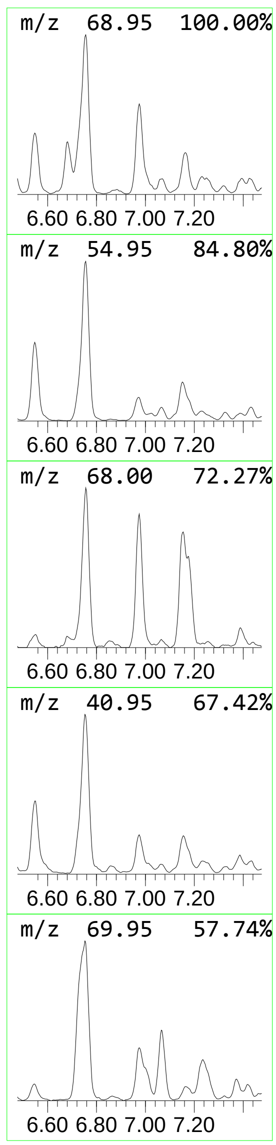
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic6.975 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.975	3.25 ug/L	301755	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, ethyl-	98	C7H14	001640-89-7	64
2	3-Hexene, 2-methyl-, (Z)-	98	C7H14	015840-60-5	49
3	3-Hexene, 2-methyl-, (E)-	98	C7H14	000692-24-0	46
4	Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	46
5	3-Heptene, 2-methyl-	112	C8H16	017618-76-7	43





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Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

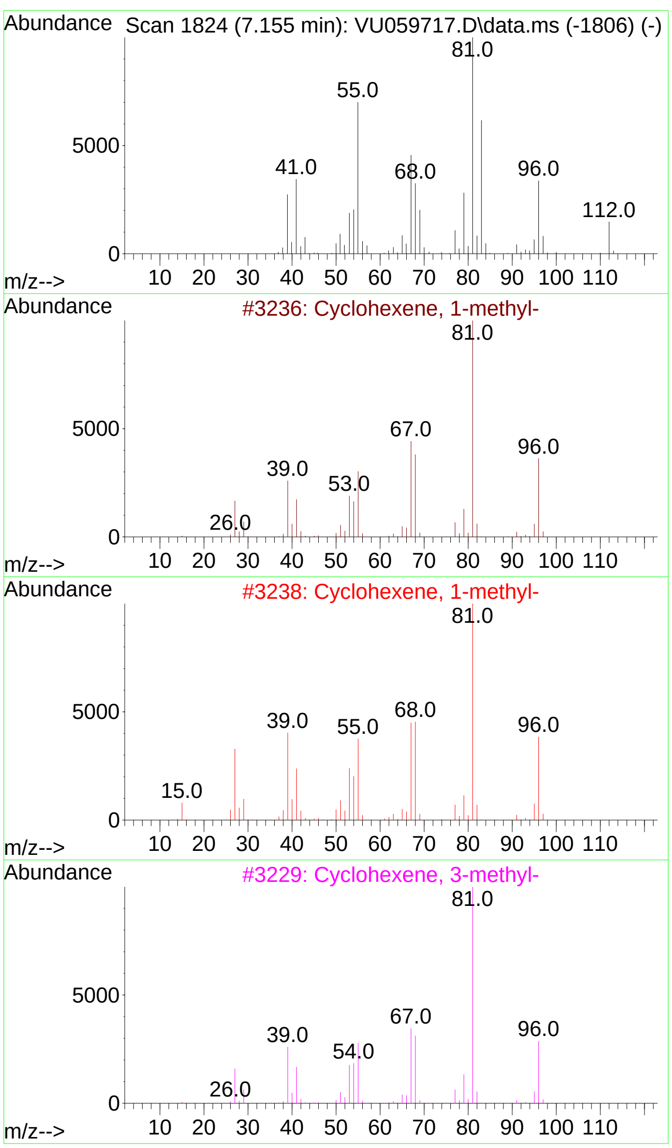
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

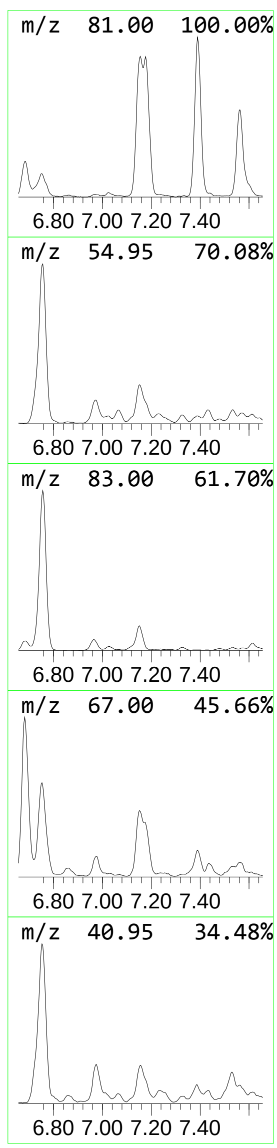
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.155	7.07 ug/L	657660	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	93
2	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	93
3	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	93
4	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	64
5	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	58





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Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

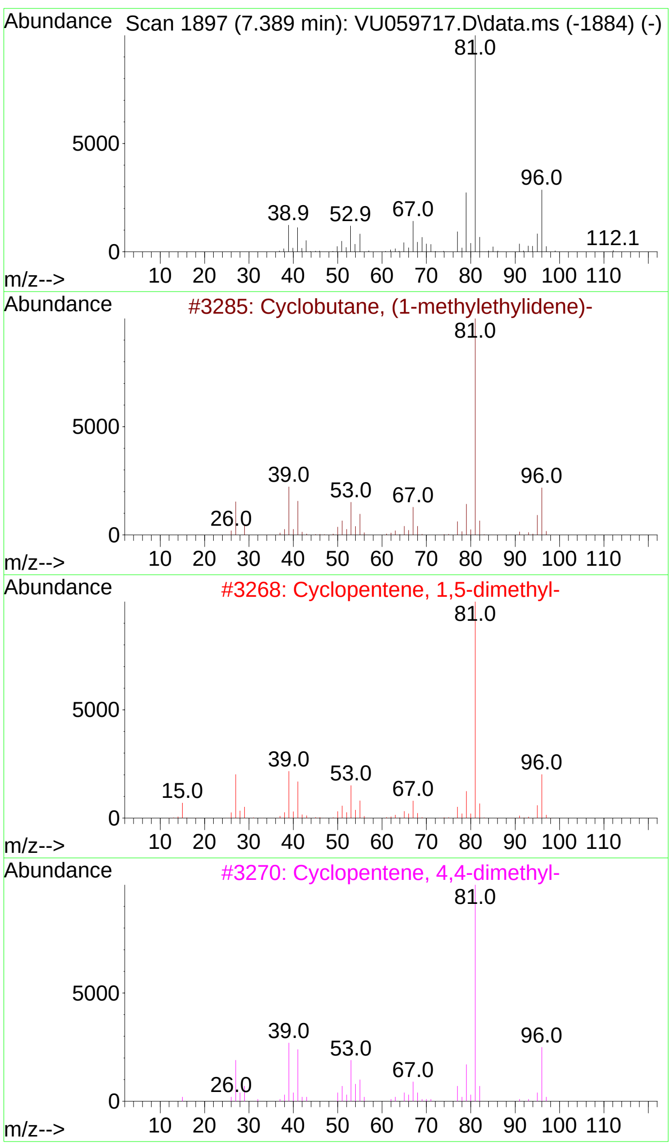
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

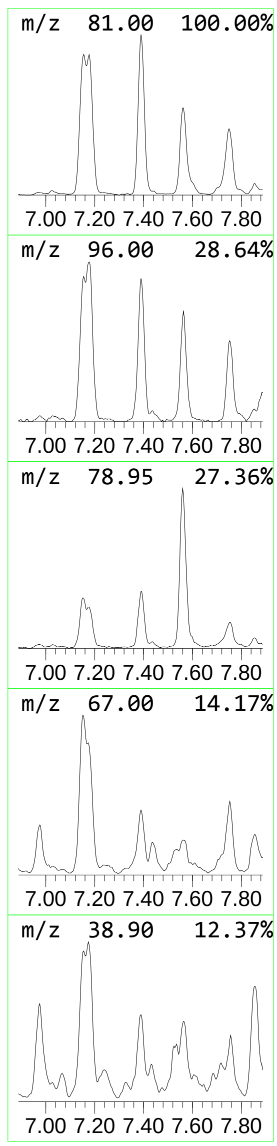
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Cyclobutane, (1-methylethyl... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.389	2.51 ug/L	233218	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	87
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	87
3	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	86
4	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	83
5	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	80





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Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

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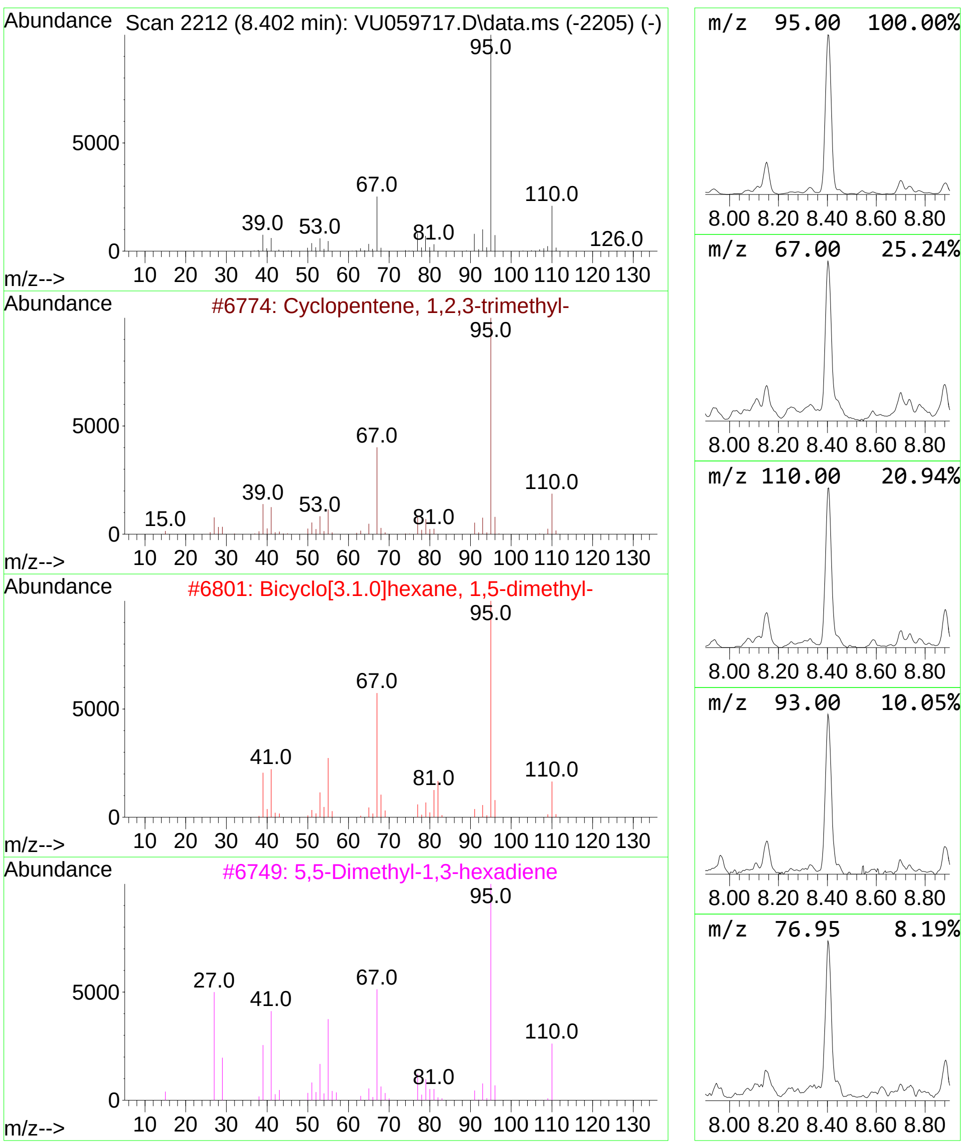
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

****
Peak Number 19 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.402	3.22 ug/L	487651	Chlorobenzene-d5	9.412

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	91
2	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1010142-17-5	78
3	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	78
4	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	78
5	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	78



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Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
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TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
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Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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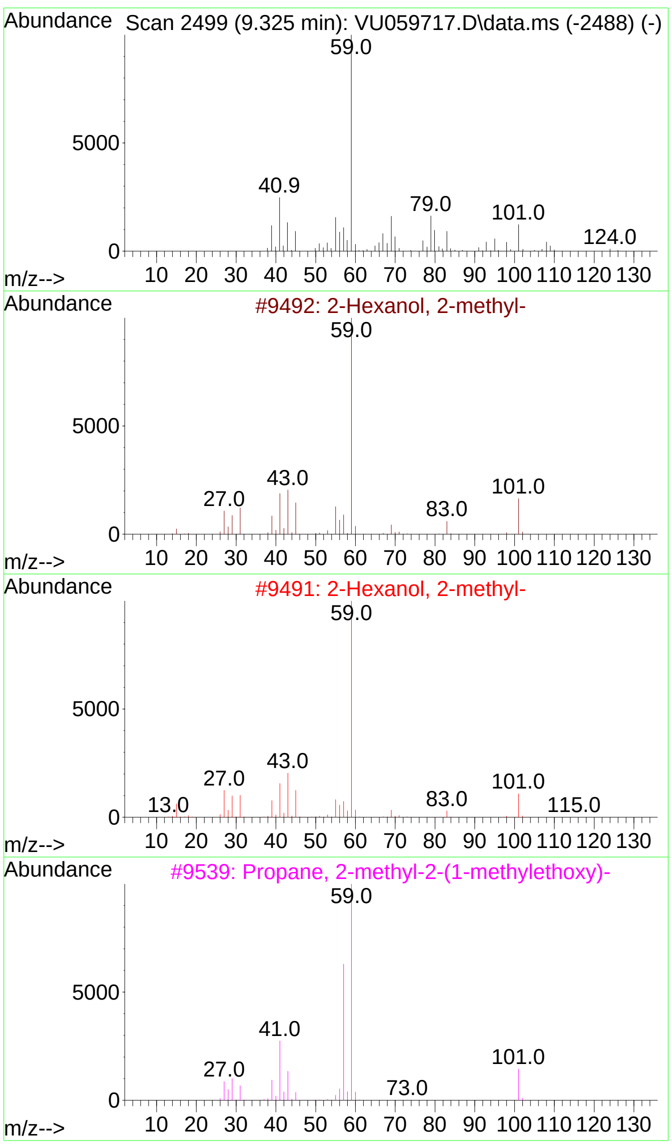
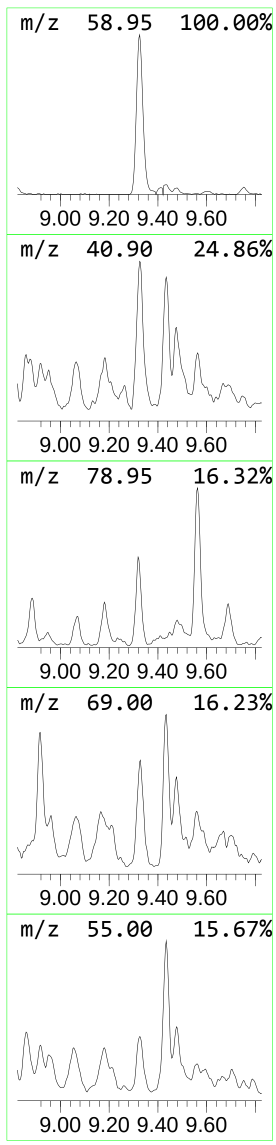
*********************************************************************
Peak Number 20  2-Hexanol, 2-methyl-          Concentration Rank 45
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.325	1.38 ug/L	209367	Chlorobenzene-d5	9.412

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	53
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	47
4	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	47
5	3-Heptanol	116	C7H16O	000589-82-2	43





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ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0BM6

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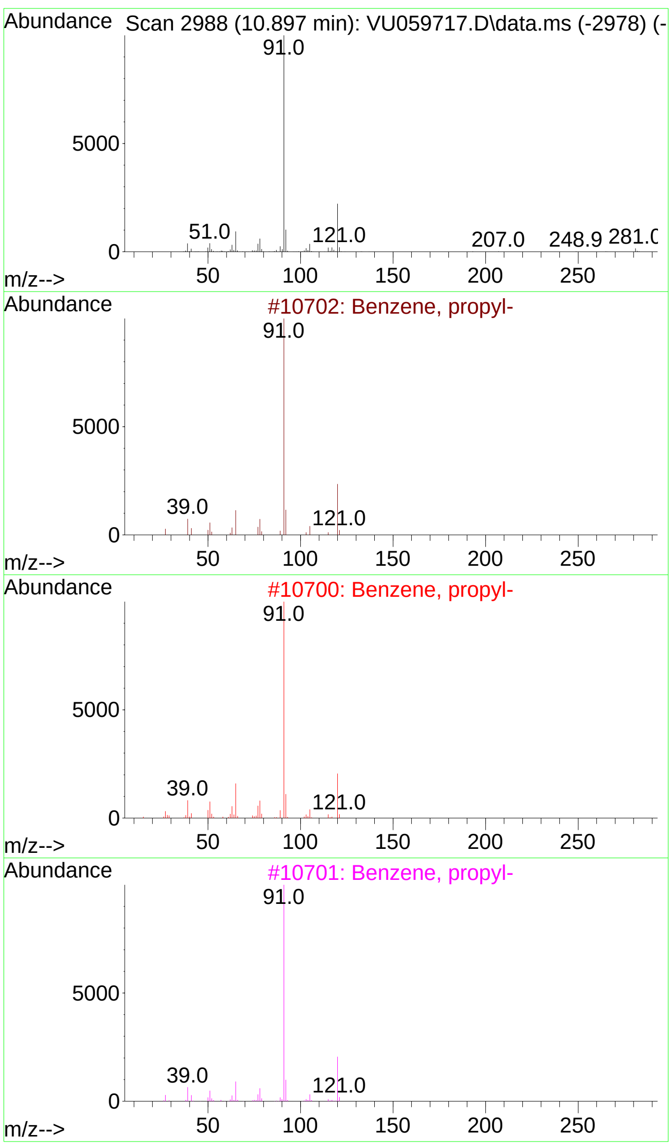
Quant Title : TRACE VOA SFAM1.0

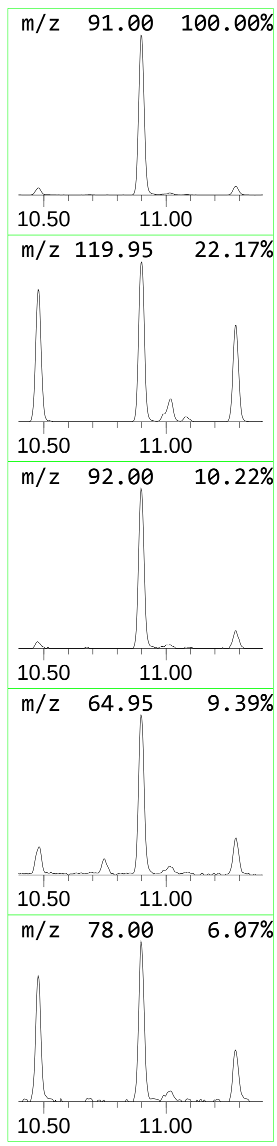
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.897	4.69 ug/L	586329	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Benzene, propyl-	120	C9H12	000103-65-1	87
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	64





Library Search Compound Report

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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

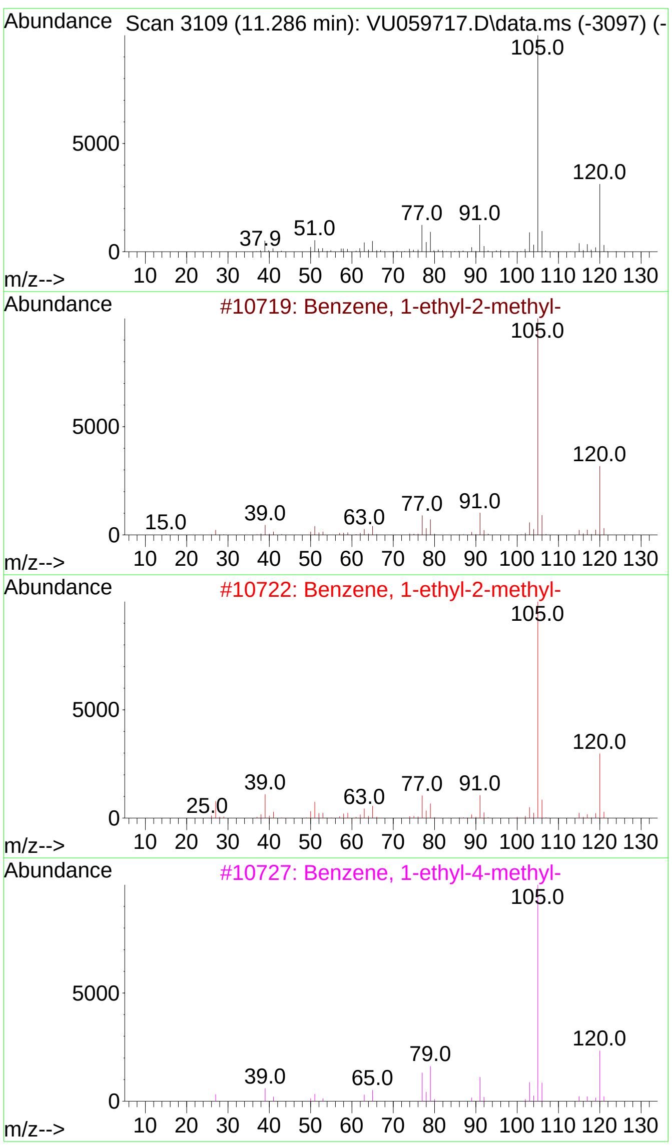
TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

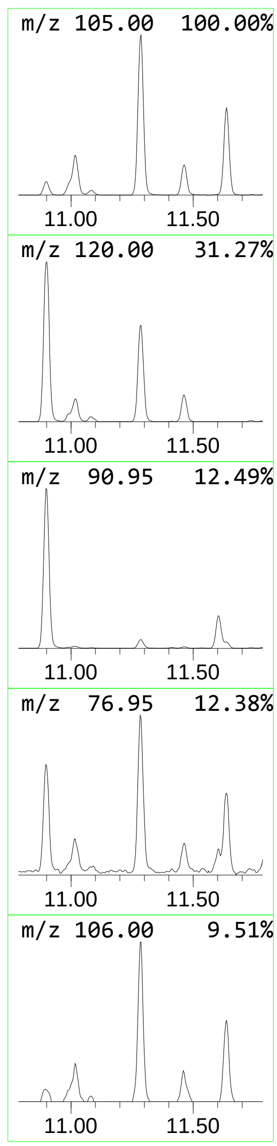
Instrument :
MSVOA_U
ClientSampleId :
C0BM6

```
*********************************************************************
Peak Number 22  Benzene, 1-ethyl-2-methyl-      Concentration Rank 29
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.286	2.83 ug/L	352910	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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

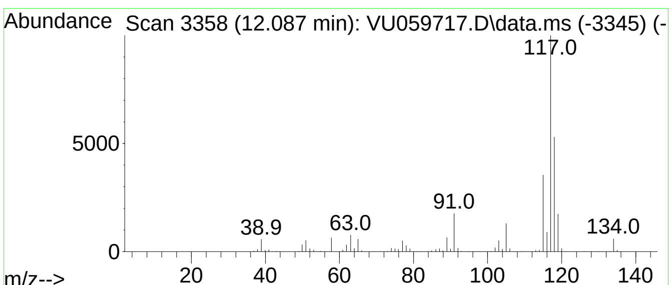
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

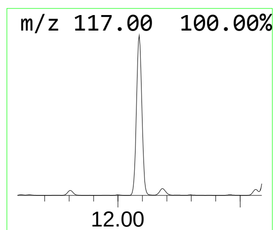
****

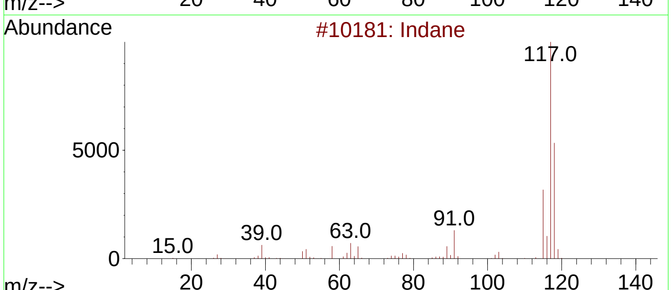
Peak Number 23 Indane Concentration Rank 7

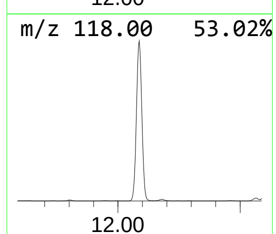
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.087	16.28 ug/L	2033690	1,4-Dichlorobenzene-d4	11.804

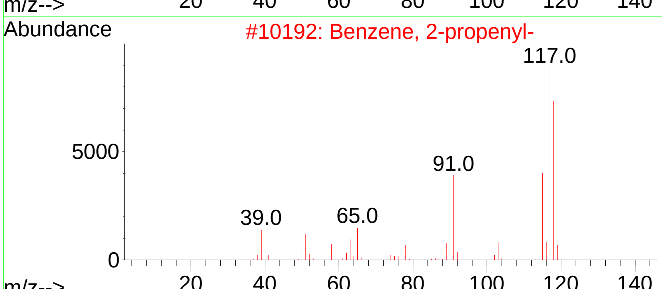
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	81
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
3	Indane	118	C9H10	000496-11-7	81
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
5	Indane	118	C9H10	000496-11-7	74

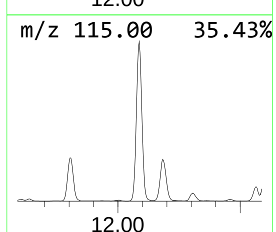


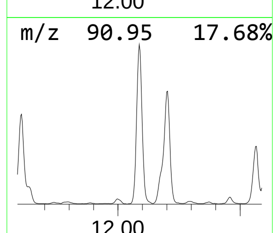


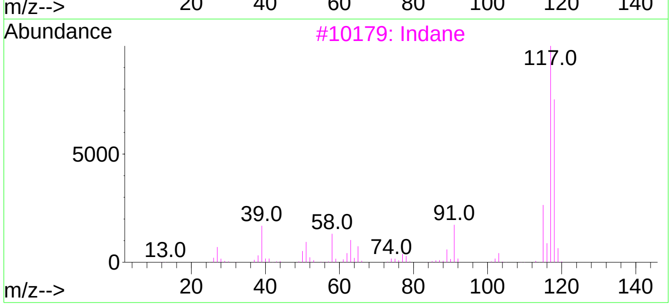


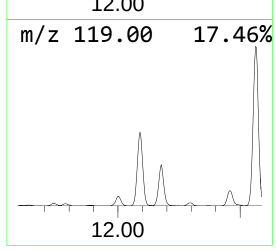












Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

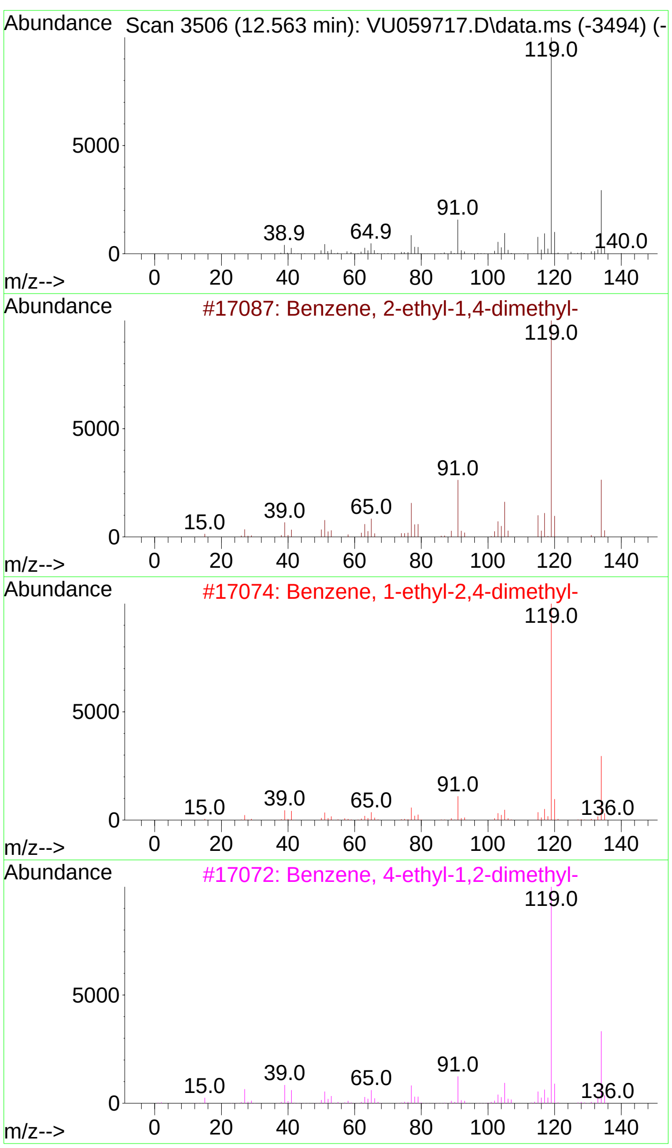
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

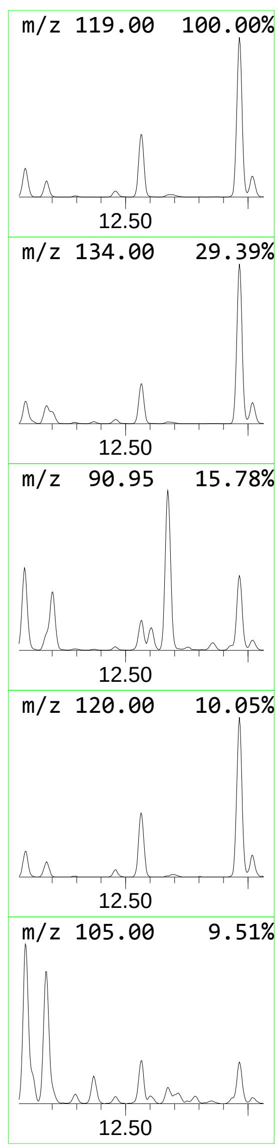
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.563	4.89 ug/L	610312	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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

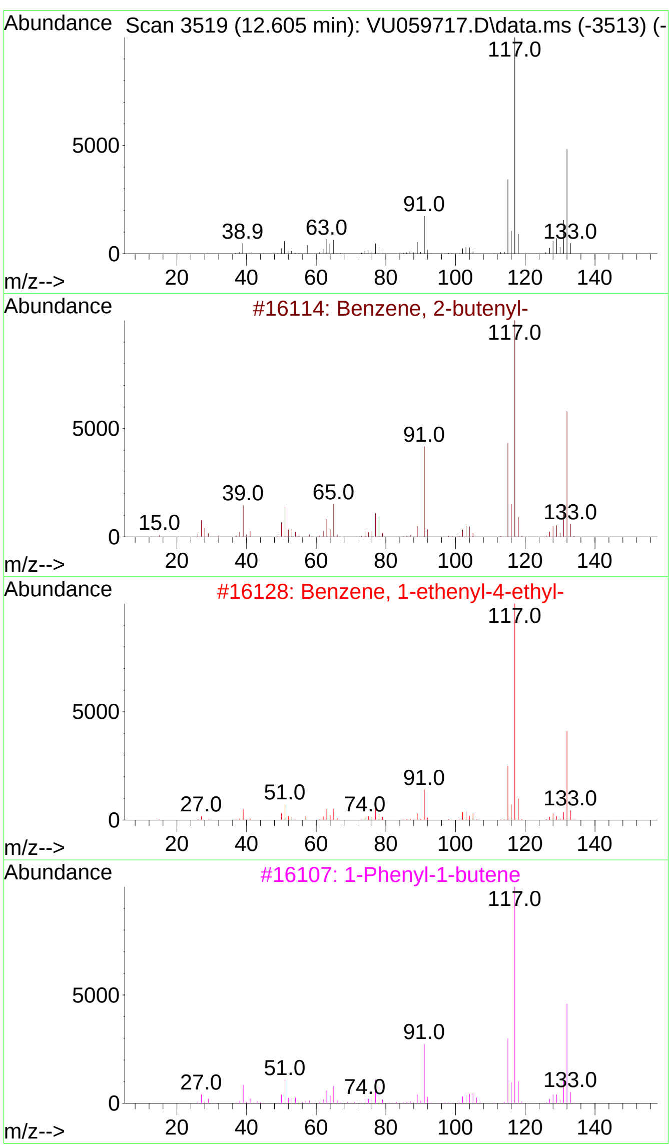
TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

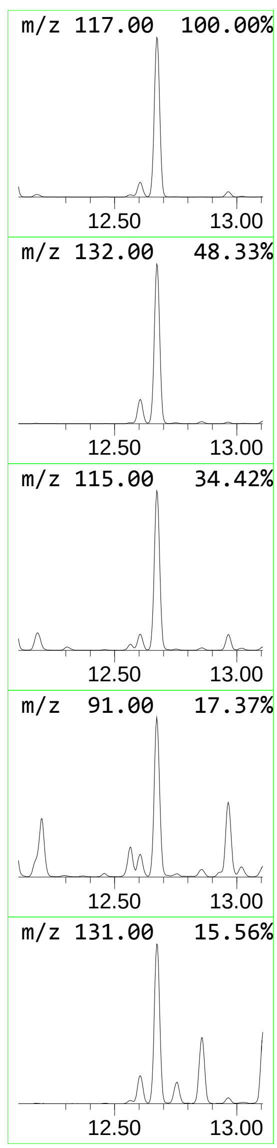
Instrument :
MSVOA_U
ClientSampleId :
C0BM6

```
*********************************************************************
Peak Number 25  Benzene, 2-butenyl-            Concentration Rank 24
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.605	3.80 ug/L	474531	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	90
4	Indan, 1-methyl-	132	C10H12	000767-58-8	90
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0BM6

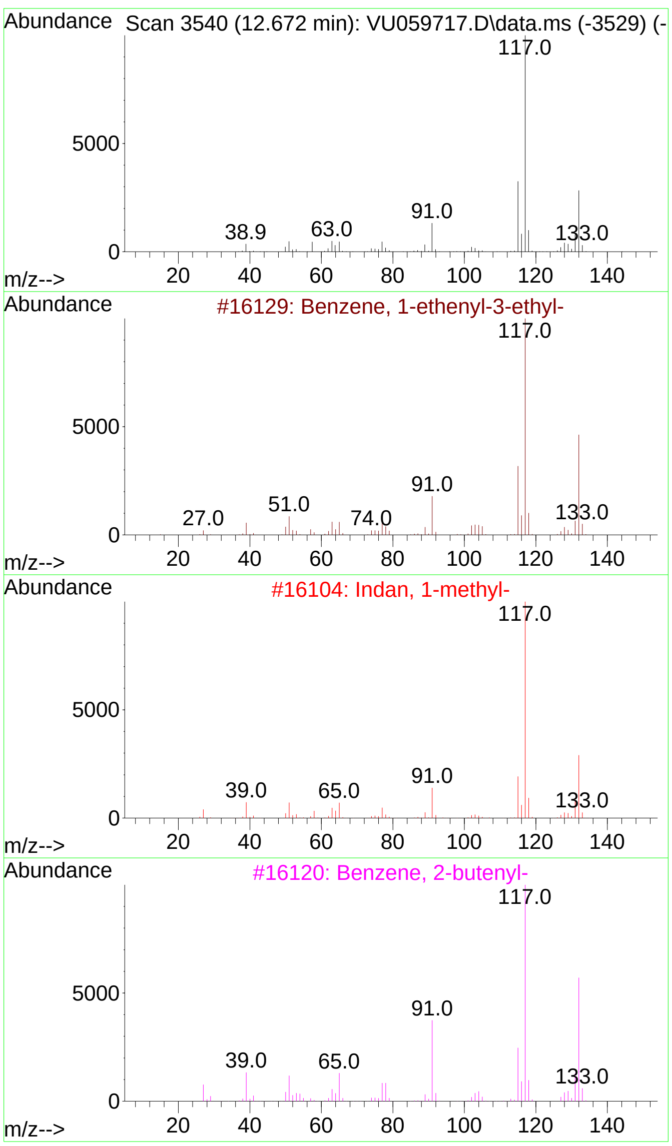
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

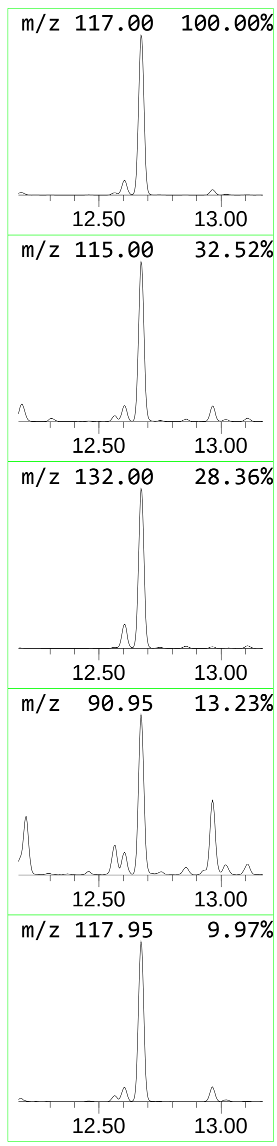
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.672	33.22 ug/L	4150310	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87





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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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
```

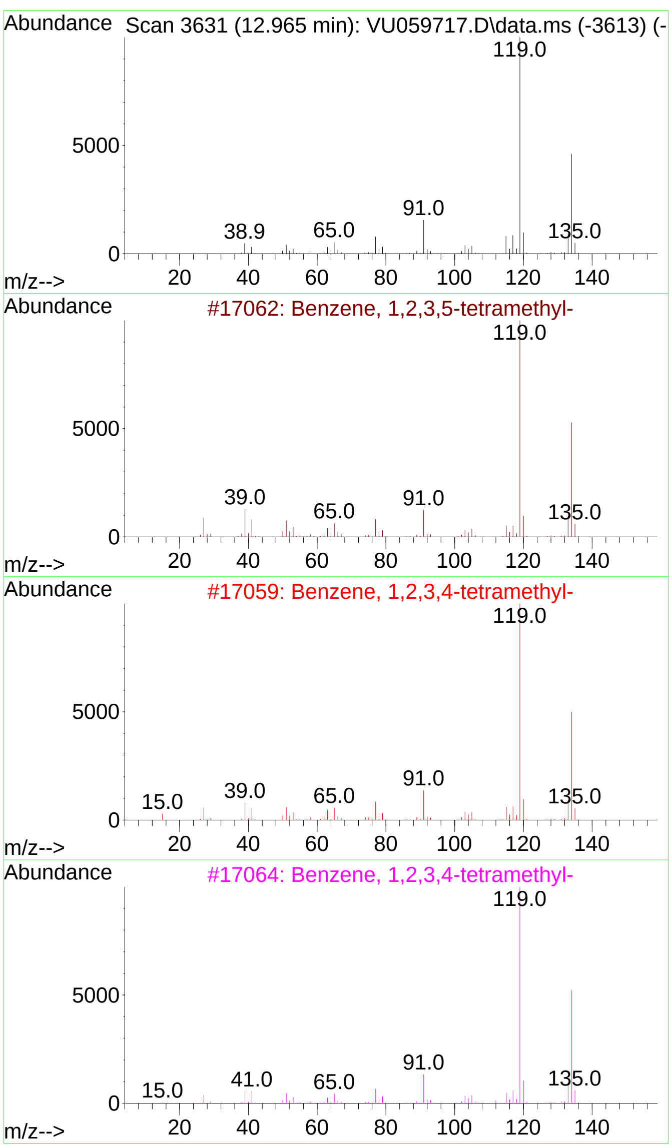
Instrument :
MSVOA_U
ClientSampleId :
C0BM6

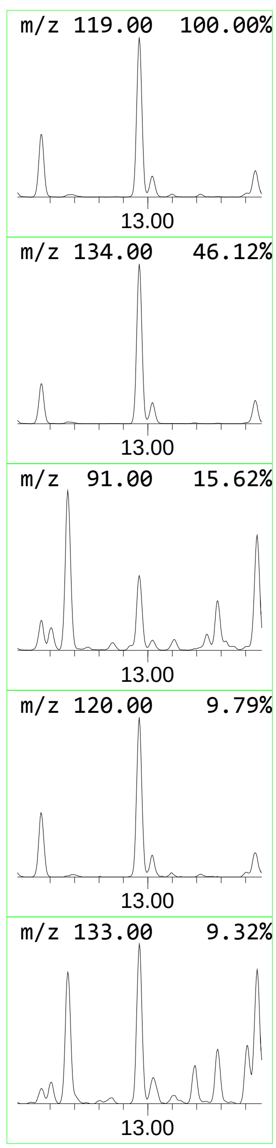
****

Peak Number 27   Benzene, 1,2,3,5-tetramethyl-   Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.965	13.28 ug/L	1658470	1,4-Dichlorobenzene-d4	11.804

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





Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

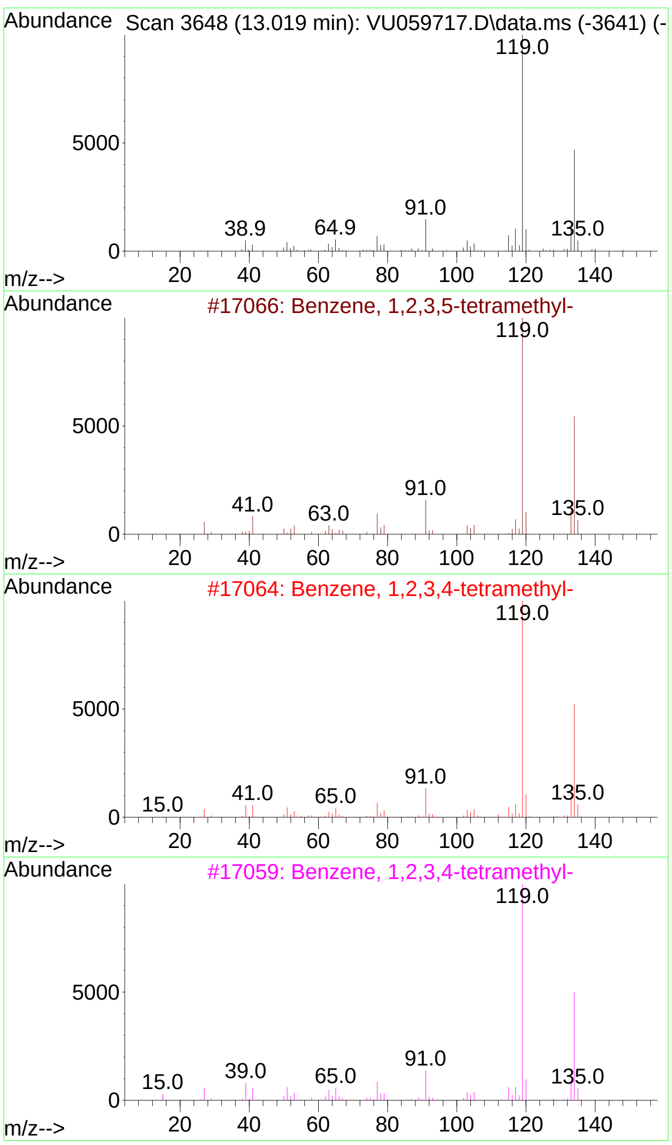
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

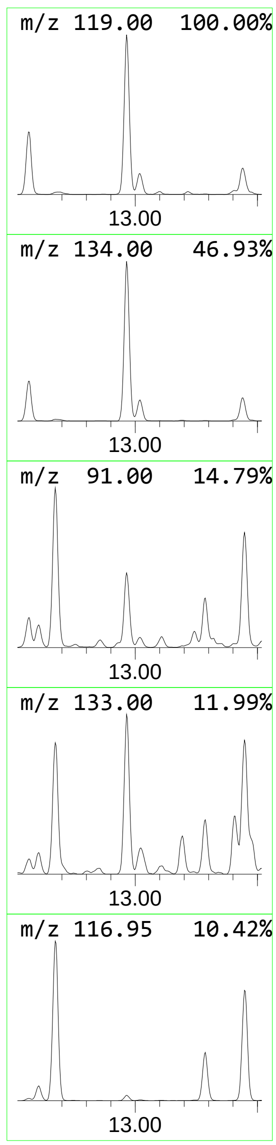
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.019	1.99 ug/L	249105	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95





Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

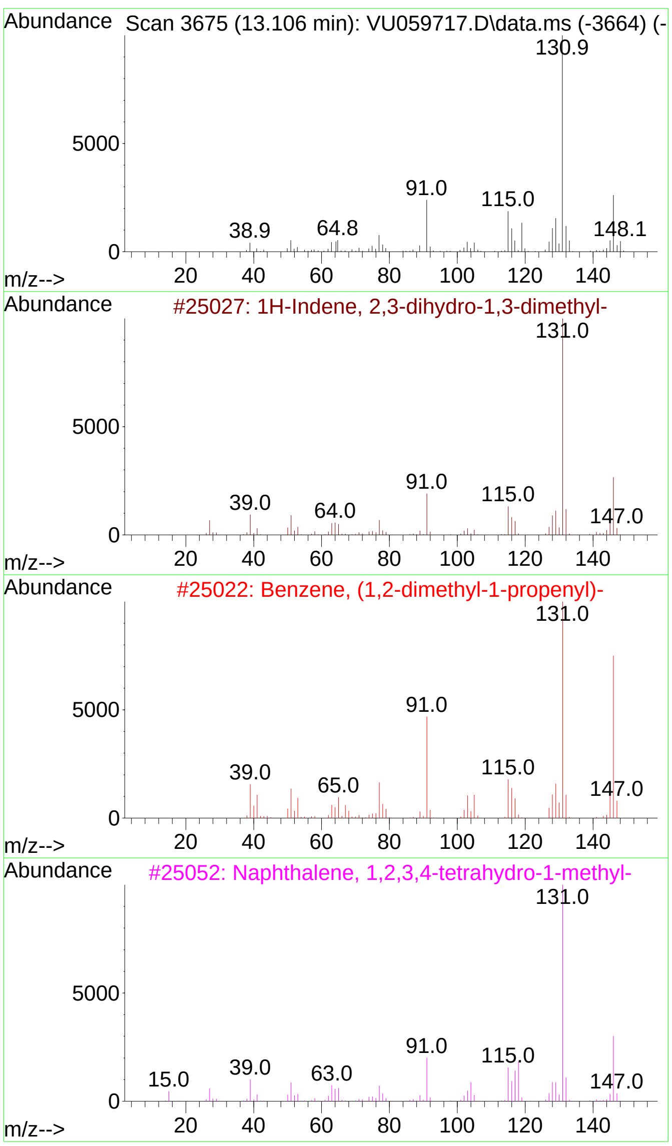
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

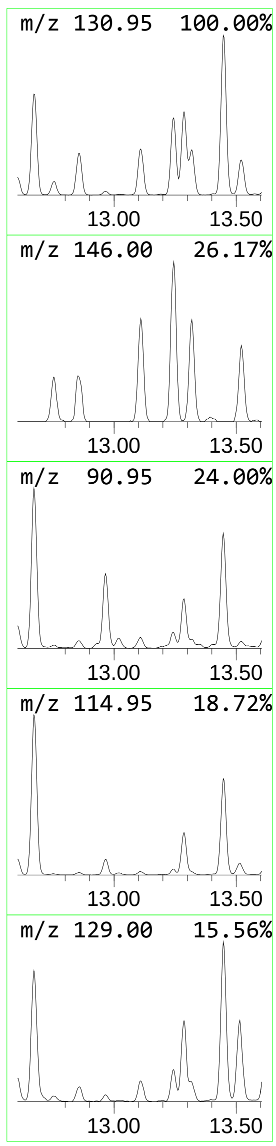
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.106	1.76 ug/L	219263	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91





Library Search Compound Report

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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
```

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

```
*********************************************************************
Peak Number 30  1H-Indene, 2,3-dihydro-1,6-...  Concentration Rank 38

  R.T.     EstConc          Area       Relative to ISTD         R.T.
---------------------------------------------------------------------
 13.244    1.97 ug/L       246481    1,4-Dichlorobenzene-d4     11.804

 Hit# of  5     Tentative ID              MW  MolForm       CAS#       Qual
---------------------------------------------------------------------
 1 1H-Indene, 2,3-dihydro-1,6-dimet... 146 C11H14         017059-48-2 95
 2 1H-Indene, 2,3-dihydro-1,3-dimet... 146 C11H14         004175-53-5 94
 3 2,2-Dimethylindene, 2,3-dihydro-    146 C11H14         020836-11-7 94
 4 Benzene, 1-methyl-4-(1-methyl-2-... 146 C11H14         097664-18-1 93
 5 Benzene, (1,2-dimethyl-1-propenyl)- 146 C11H14         000769-57-3 91
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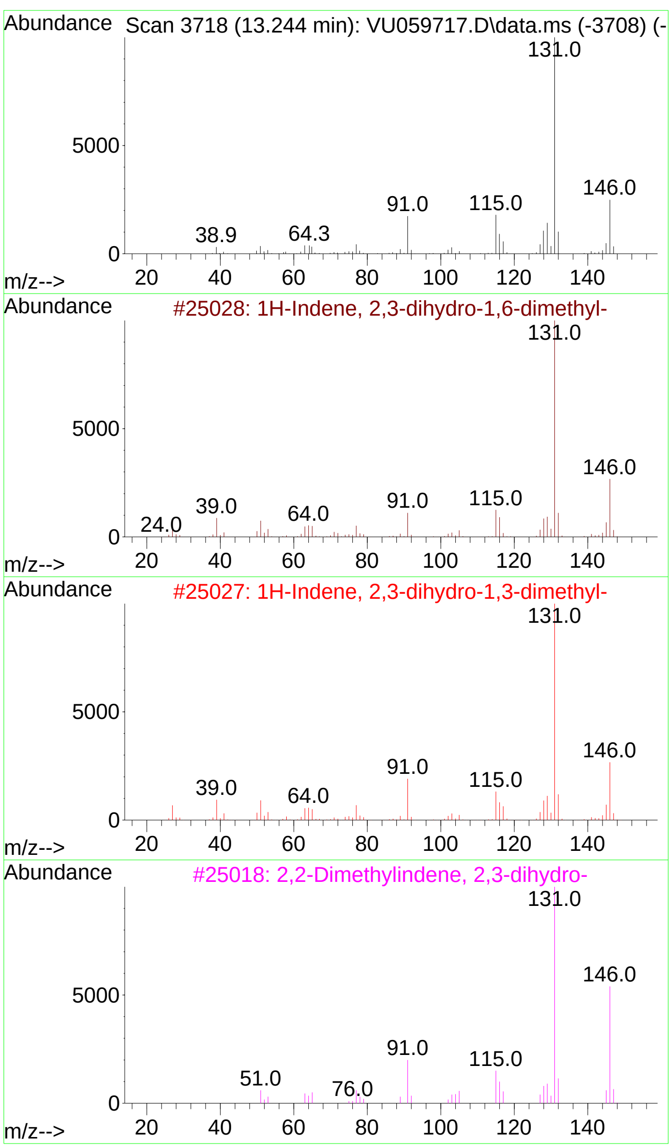

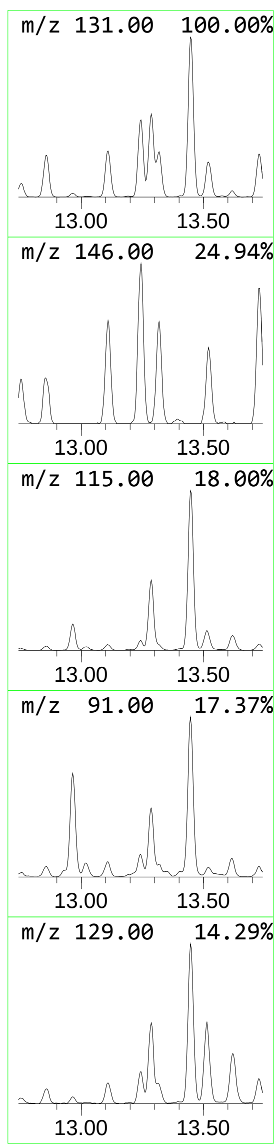

Library Search Compound Report

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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

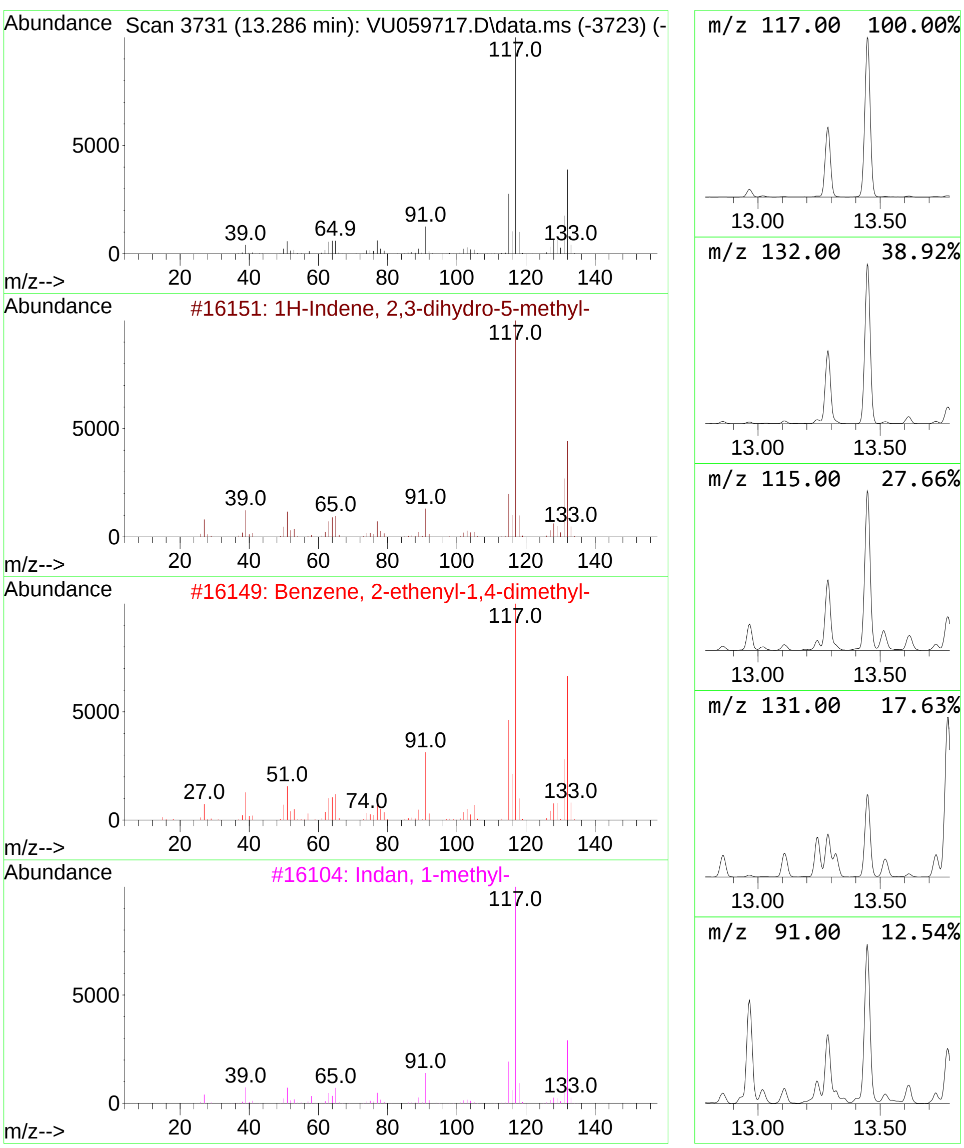
TIC Library   : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

Instrument : MSVOA_U
ClientSampleId : C0BM6

```
*********************************************************************
Peak Number 31  1H-Indene, 2,3-dihydro-5-me...  Concentration Rank  9
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.286	12.84 ug/L	1604520	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
3	Indan, 1-methyl-	132	C10H12	000767-58-8	90
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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

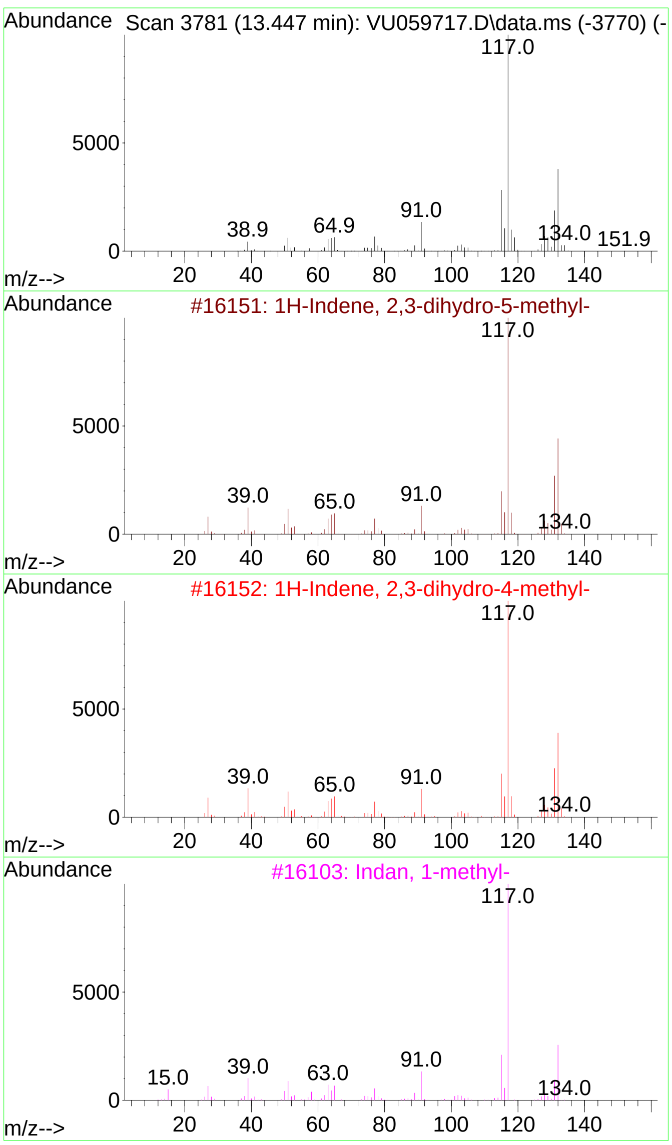
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

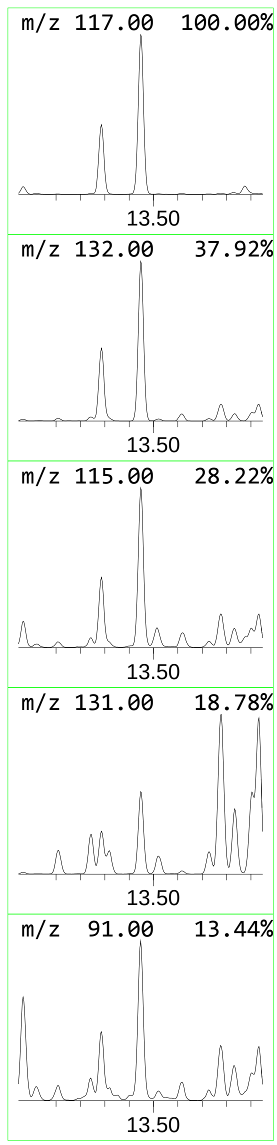
****

Peak Number 32 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.447	27.31 ug/L	3412140	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	Indan, 1-methyl-	132	C10H12	000767-58-8	83
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

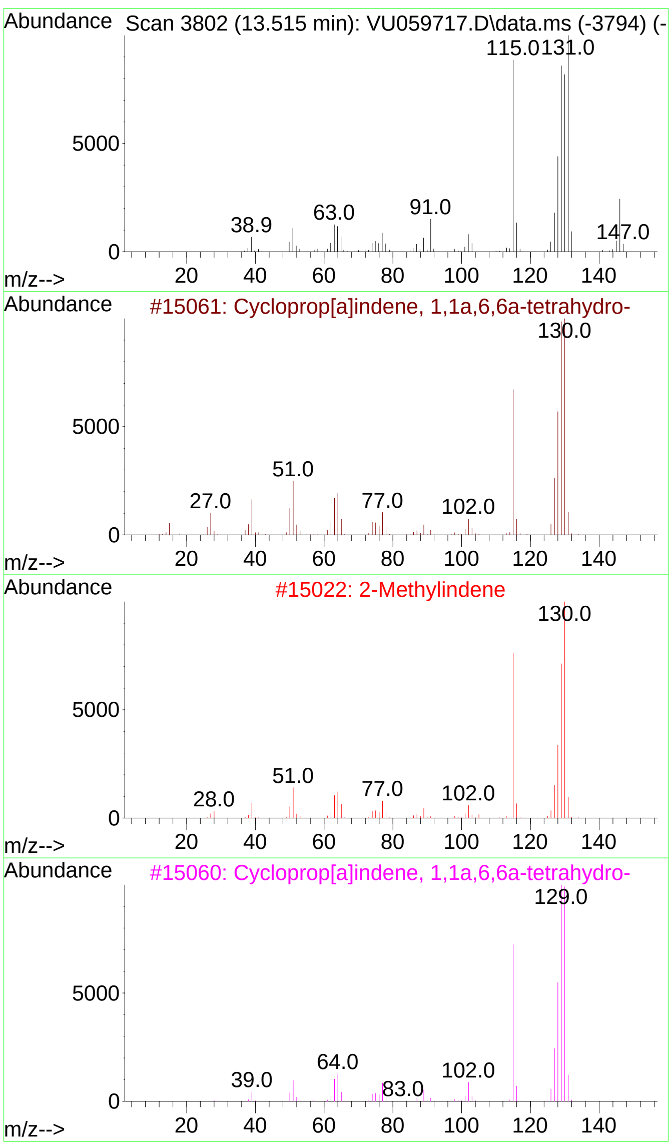
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

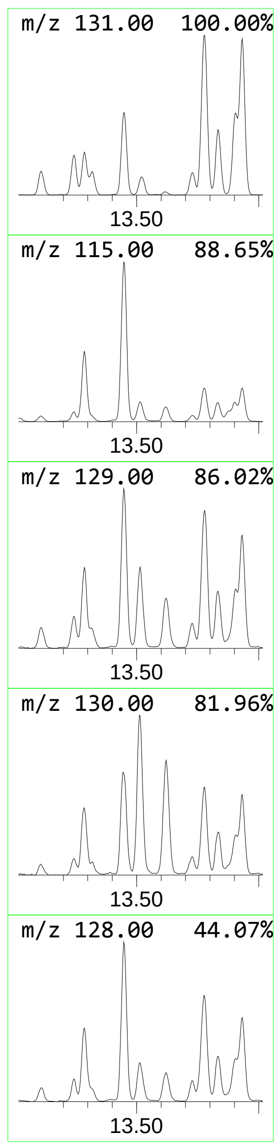
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Cycloprop[a]indene, 1,1a,6,... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.515	1.74 ug/L	217201	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	92
2	2-Methylindene	130	C10H10	002177-47-1	92
3	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	90
4	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	58
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	55





Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

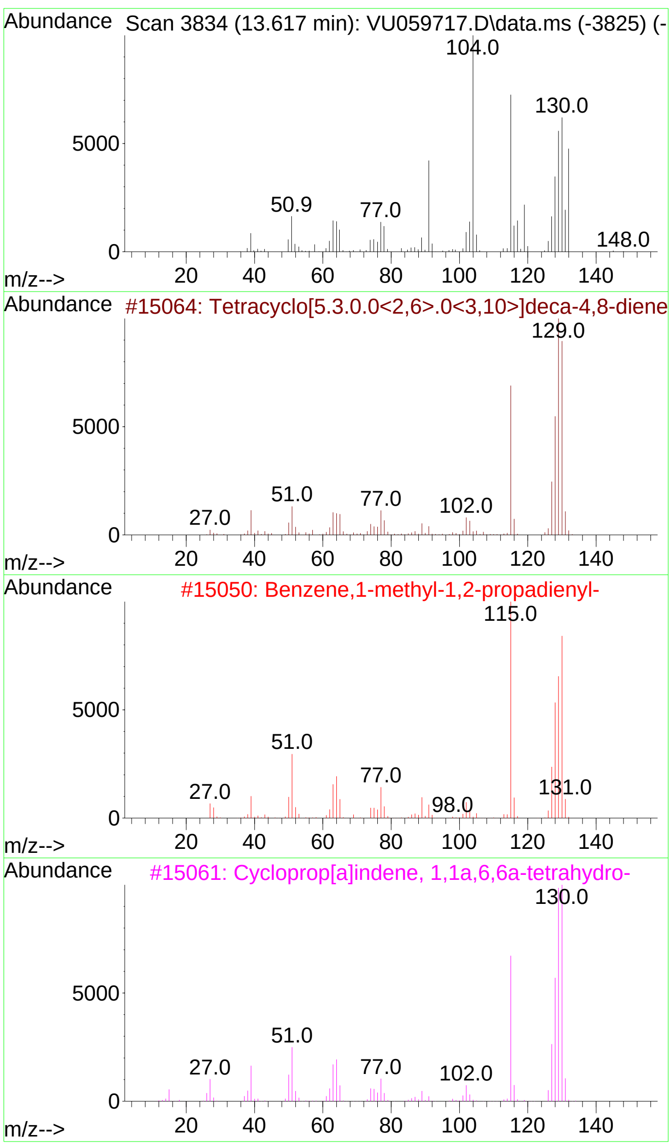
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

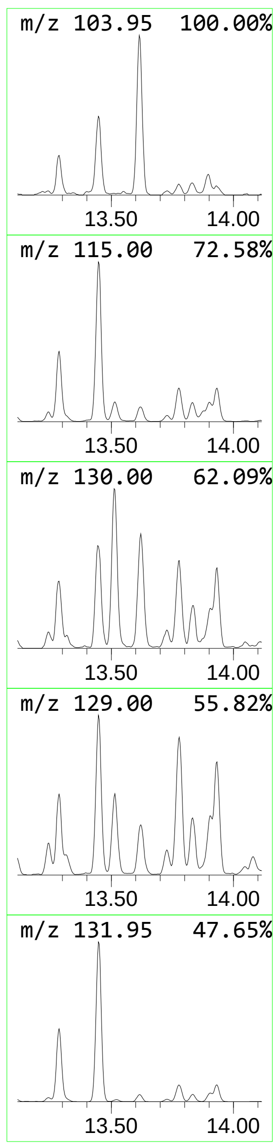
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene,1-methyl-1,2-propad... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.617	2.38 ug/L	296982	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	86
2	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	84
3	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	81
4	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	60
5	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	56





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

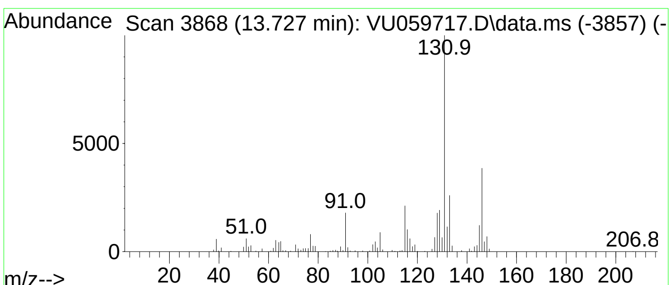
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

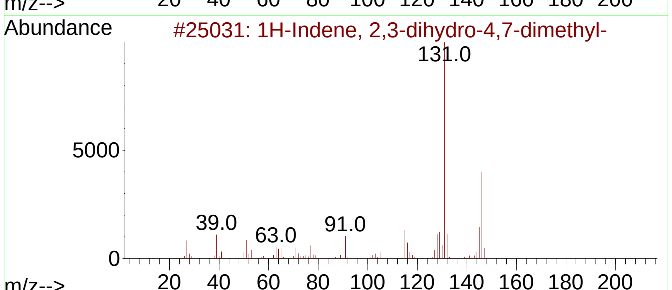
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

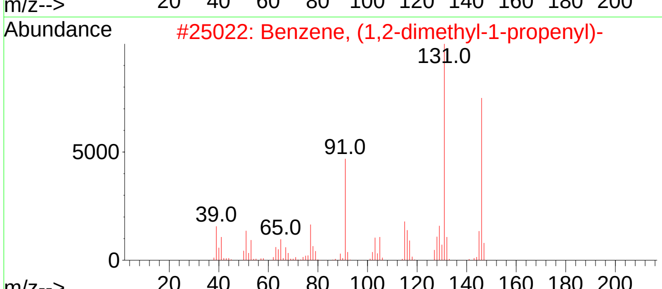
****
Peak Number 35 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 42

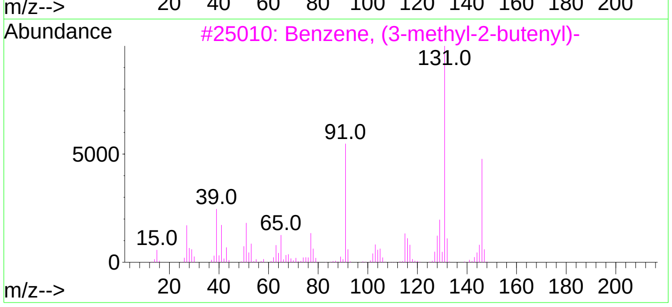
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.727	1.85 ug/L	231216	1,4-Dichlorobenzene-d4	11.804

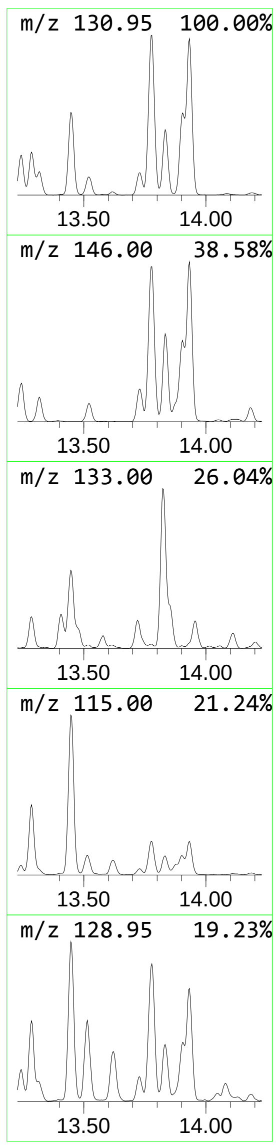
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	80











Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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

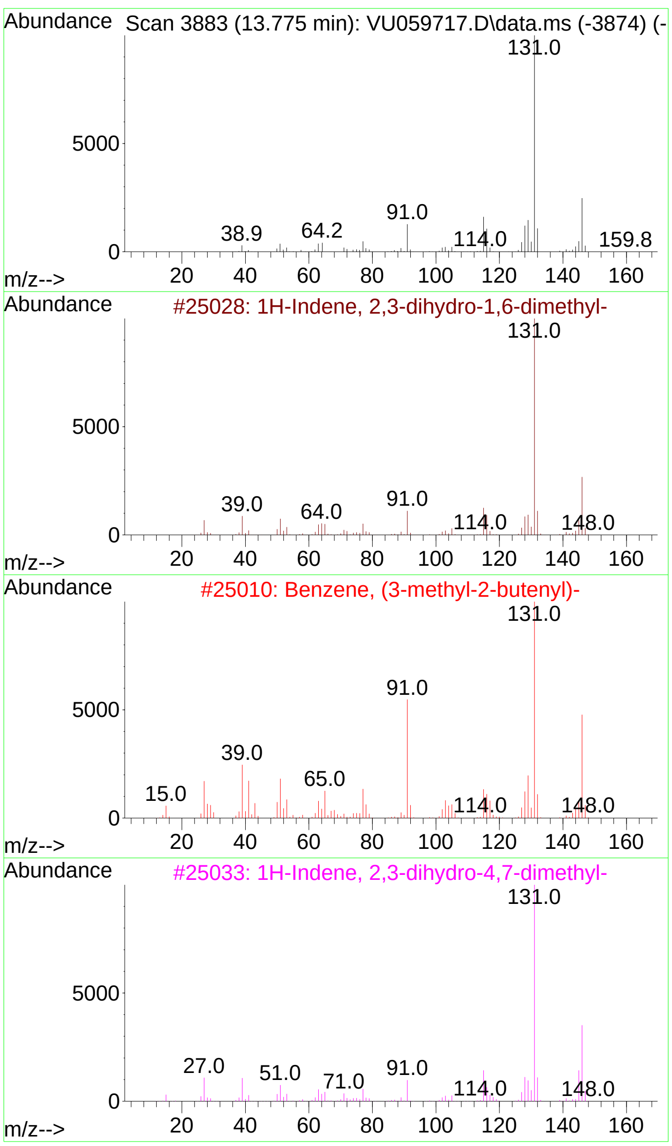
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

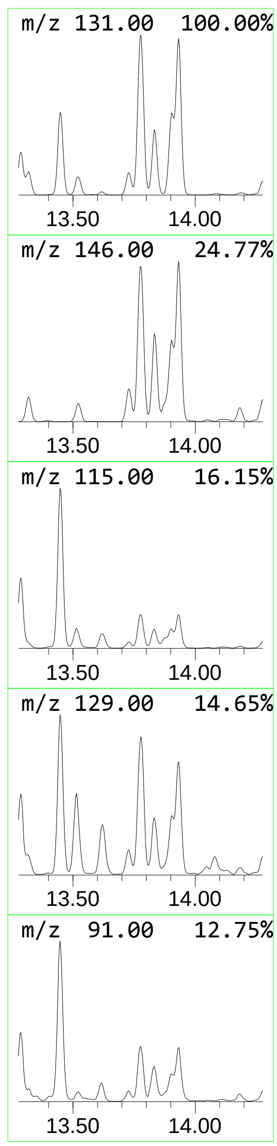
****

Peak Number 36 Benzene, (3-methyl-2-butenyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.775	8.58 ug/L	1072410	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	97
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

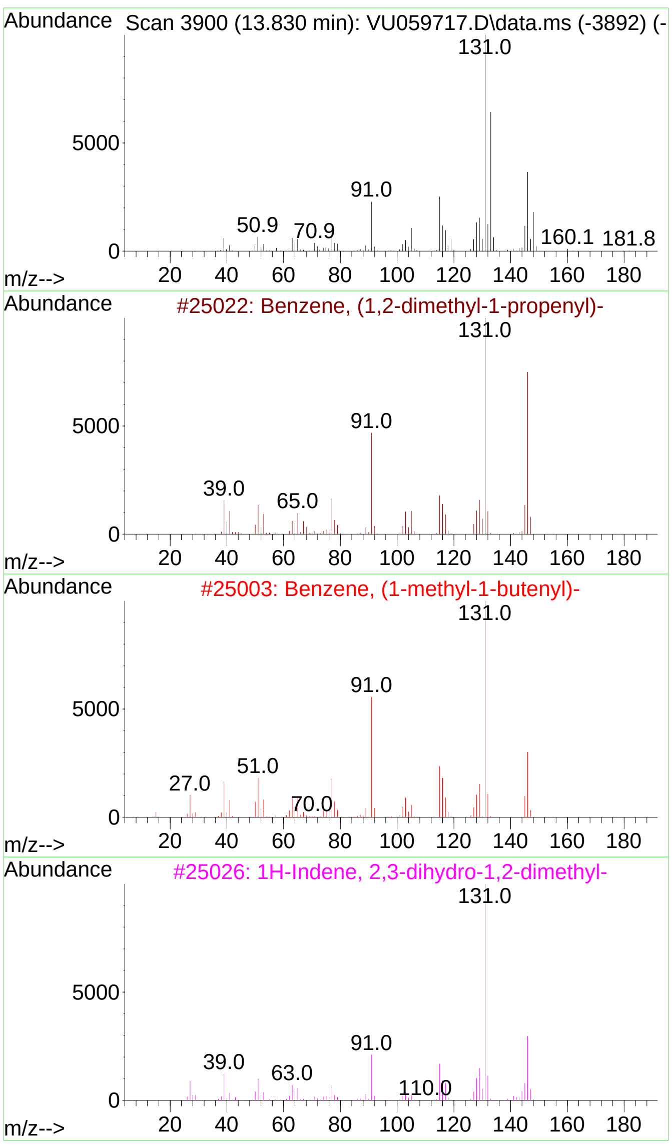
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

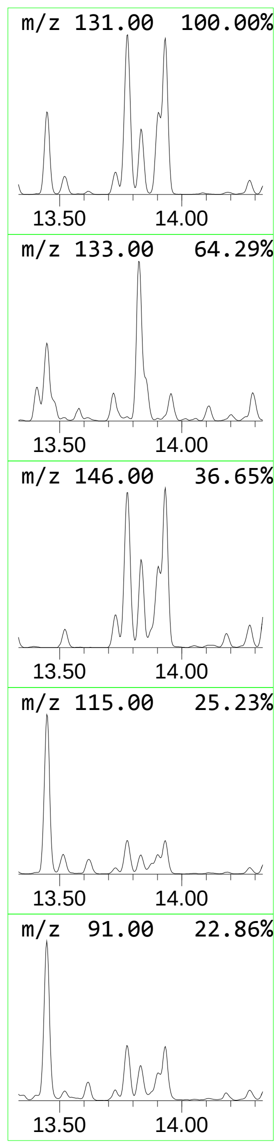
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.830	4.79 ug/L	597984	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	95
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	89
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	89
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	86
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	86





Library Search Compound Report

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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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Instrument : MSVOA_U
ClientSampleId : C0BM6

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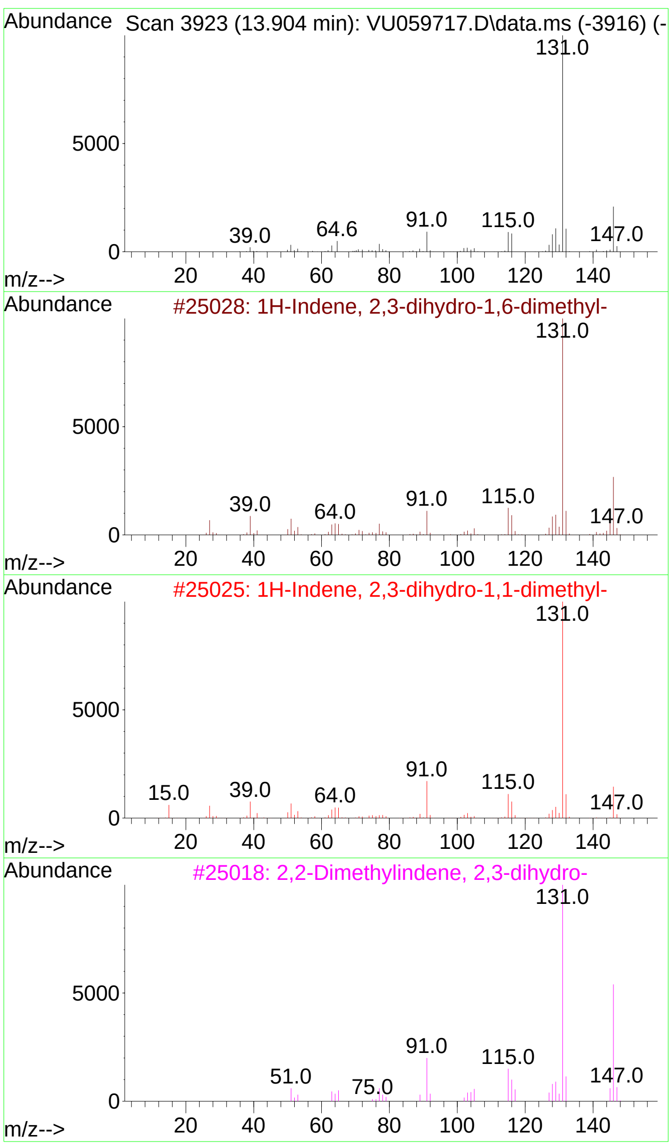
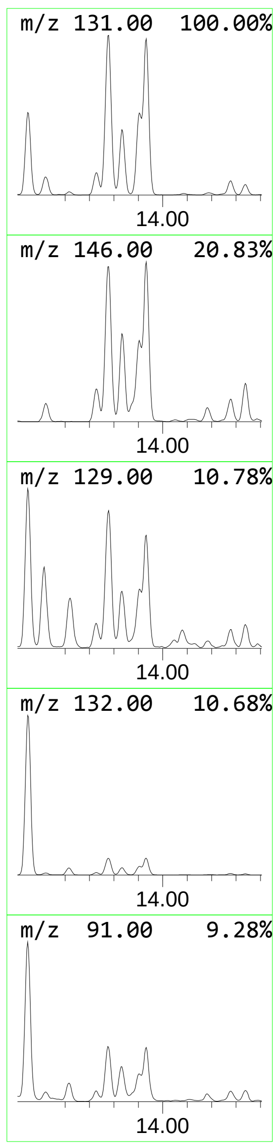
*********************************************************************
Peak Number 38  1H-Indene, 2,3-dihydro-1,1-...  Concentration Rank 31
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	2.60 ug/L	324932	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
5	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

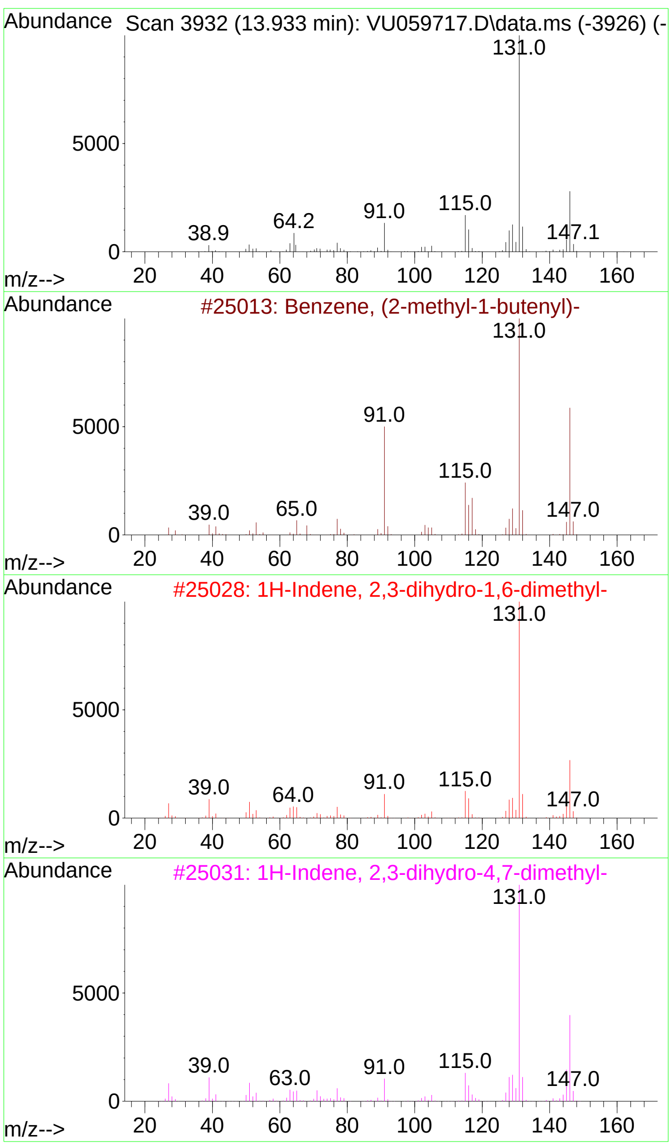
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

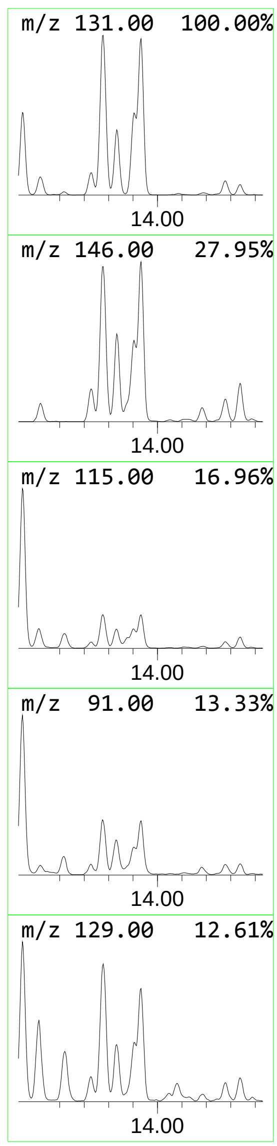
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzene, (2-methyl-1-butenyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.932	8.68 ug/L	1084290	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	94
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91





Library Search Compound Report

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Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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

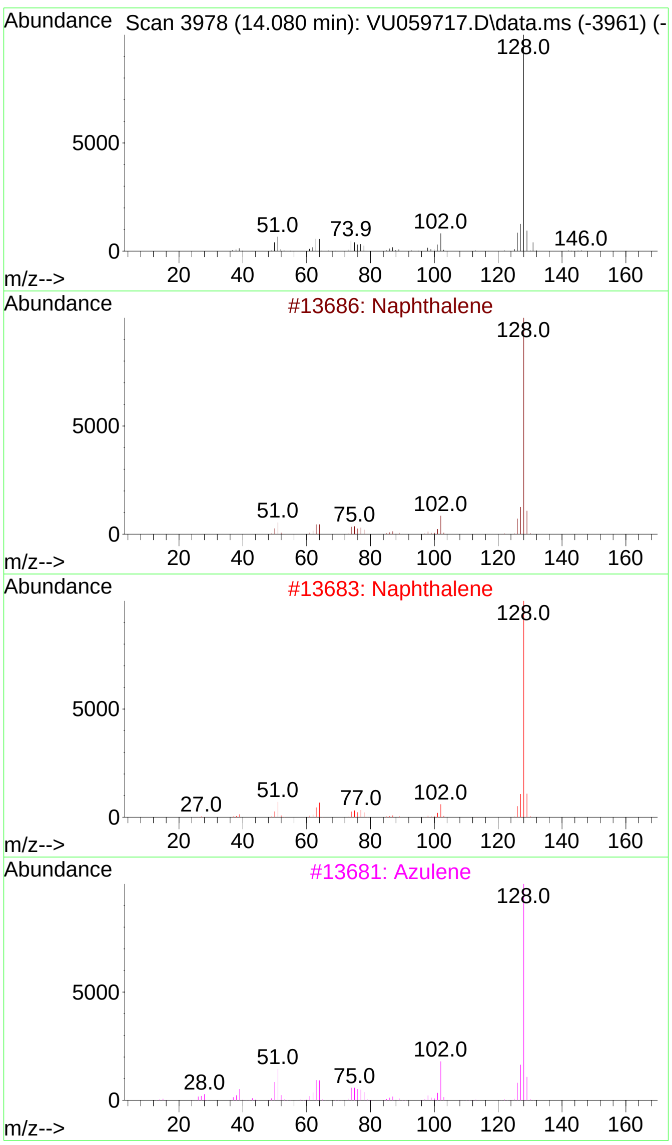
TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

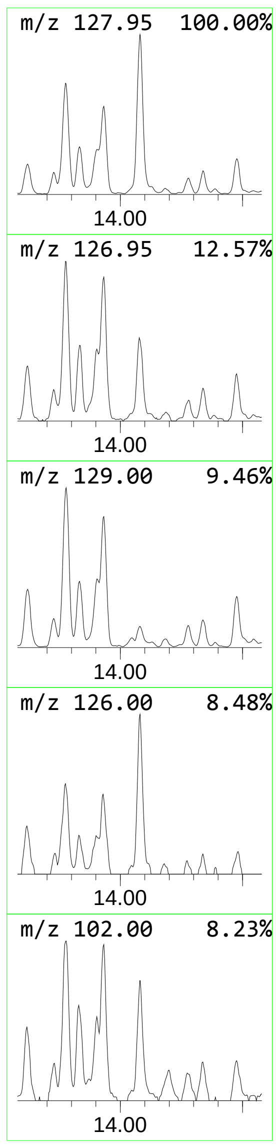
Instrument :
MSVOA_U
ClientSampleId :
C0BM6

```
**********************************************************************
Peak Number 40  Azulene                         Concentration Rank 40
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.080	1.94 ug/L	242500	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	93
3	Azulene	128	C10H8	000275-51-4	91
4	Azulene	128	C10H8	000275-51-4	90
5	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	90





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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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

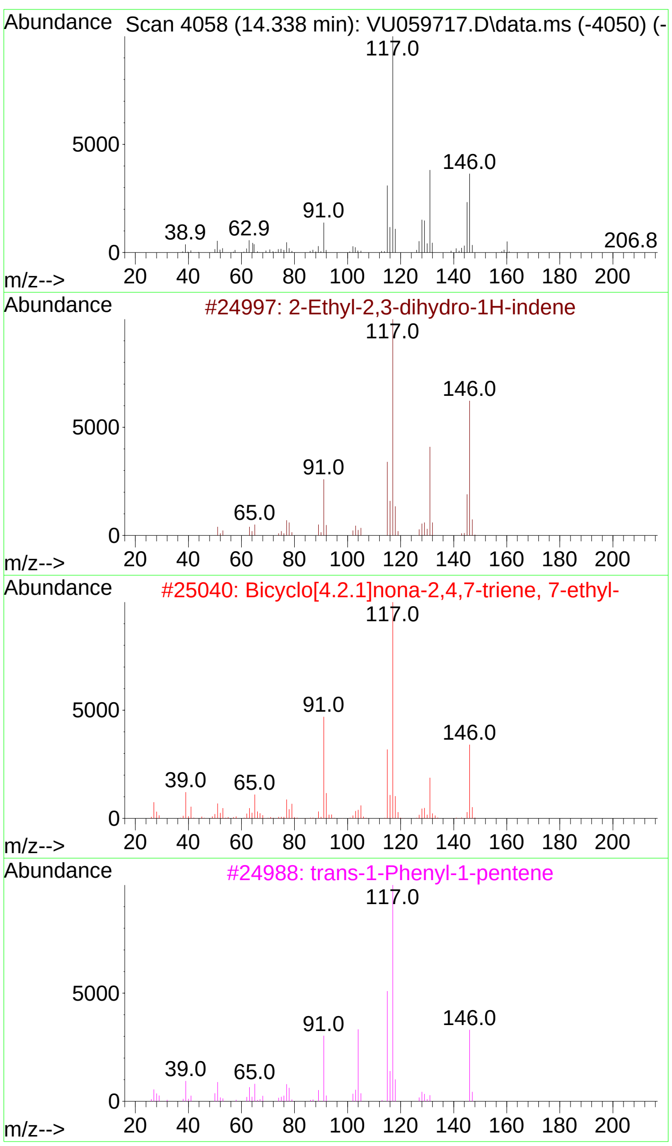
TIC Library    : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

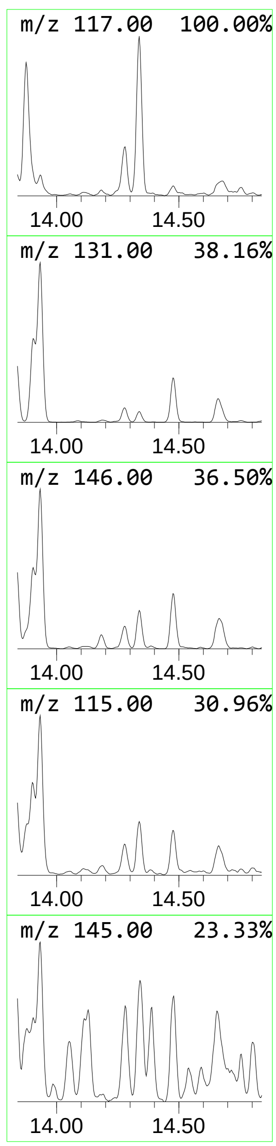
Instrument : MSVOA_U
ClientSampleId : C0BM6

```
*********************************************************************
Peak Number 41  2-Ethyl-2,3-dihydro-1H-indene   Concentration Rank 41
```

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.338	1.90 ug/L	237850	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	87
2	Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	53
3	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	52
4	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	52
5	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

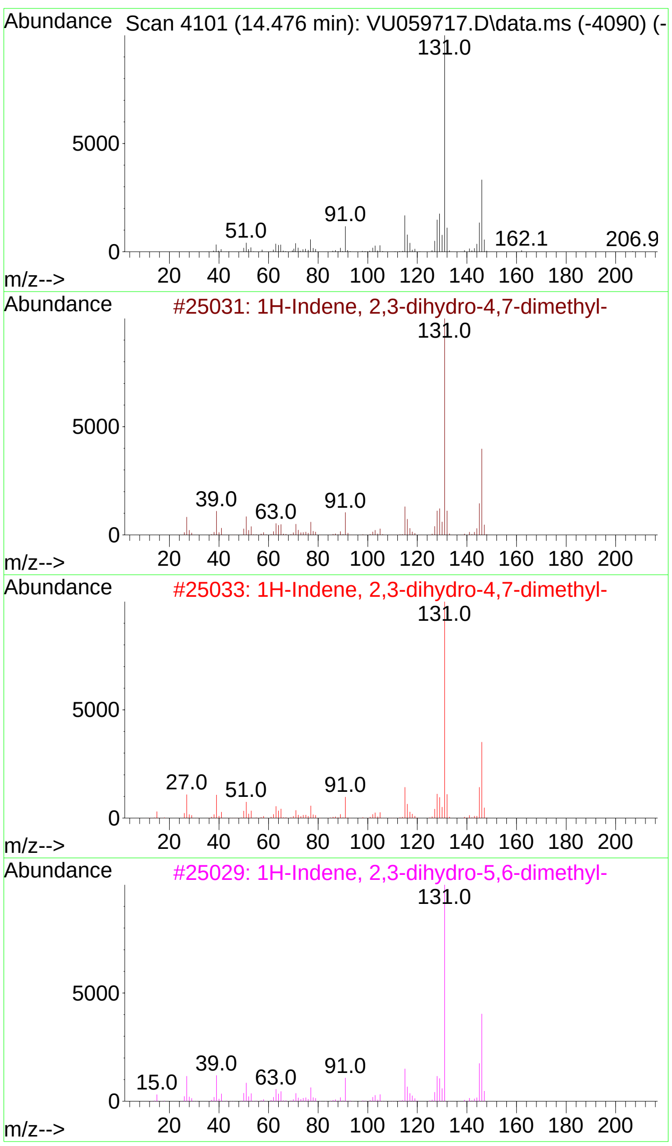
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

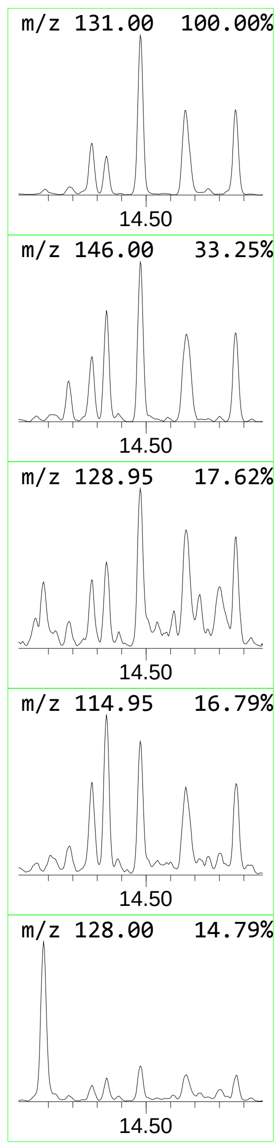
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.476	2.84 ug/L	355225	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
3	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	95
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

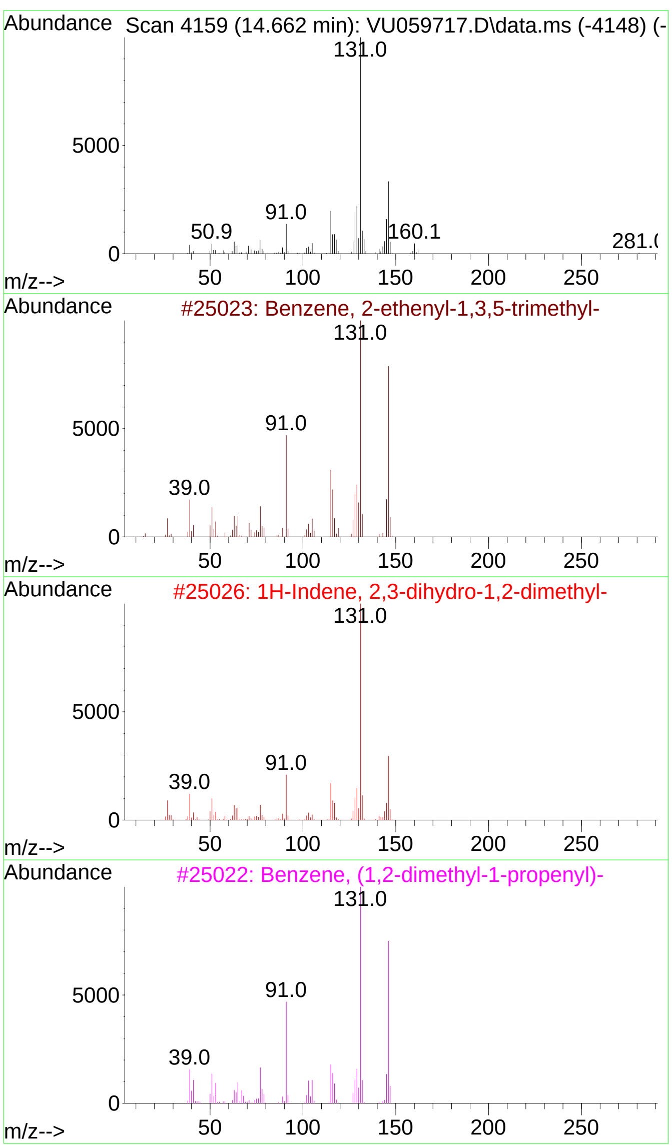
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

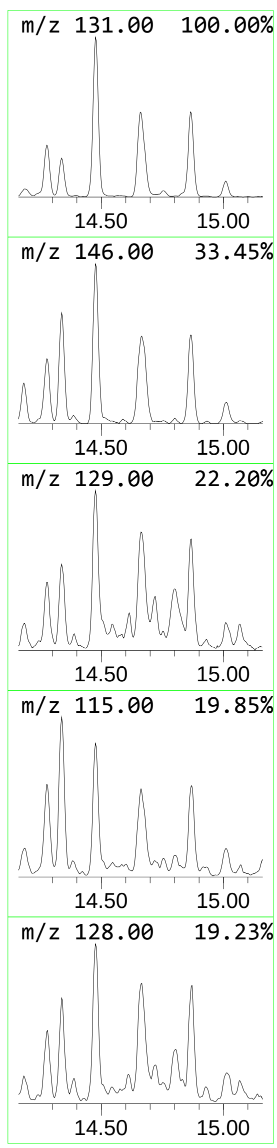
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.662	2.42 ug/L	301945	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	91
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	87
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	87
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	83
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	83





Library Search Compound Report

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On    : 02 Jul 2024  04:28
Operator  : MD/SY
Sample    : P3121-19
Misc      : 25.0mL/MSVOA_U/WATER
ALS Vial  : 50   Sample Multiplier: 1

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

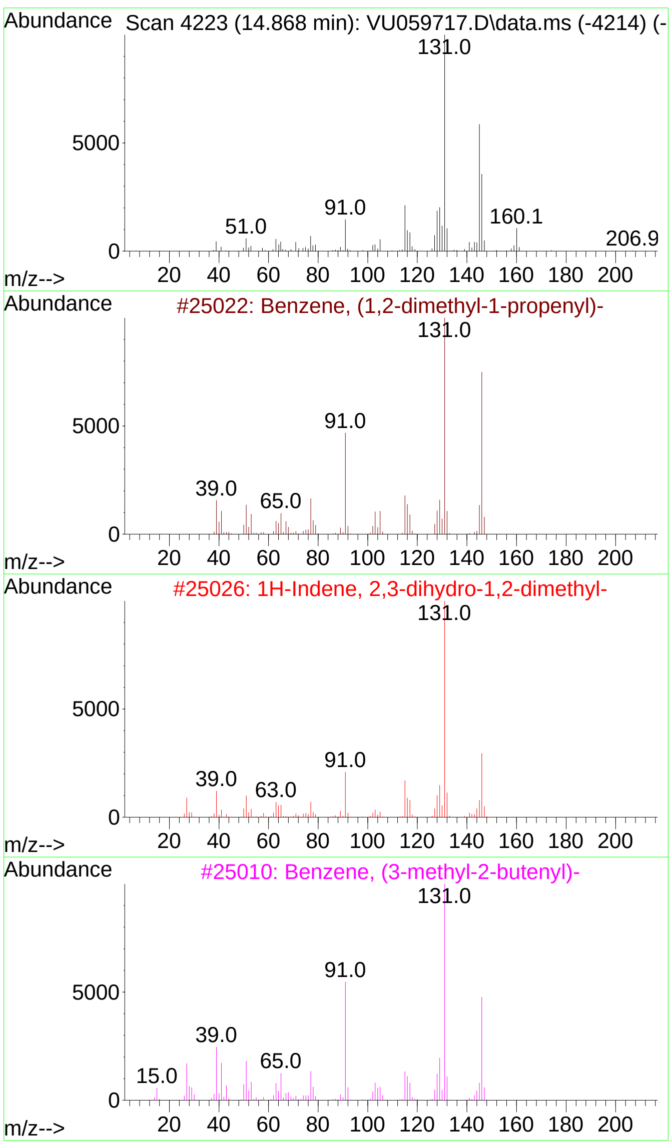
TIC Library   : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P
```

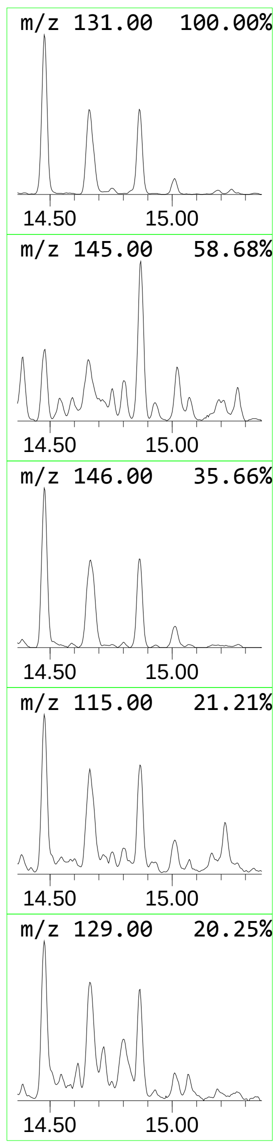
Instrument :
MSVOA_U
ClientSampleId :
C0BM6

```
**********************************************************************
Peak Number 44  1H-Indene, 2,3-dihydro-1,2-...  Concentration Rank 39

  R.T.     EstConc         Area      Relative to ISTD        R.T.
----------------------------------------------------------------------
 14.868    1.96 ug/L      244724   1,4-Dichlorobenzene-d4     11.804

 Hit# of  5    Tentative ID              MW  MolForm       CAS#      Qual
----------------------------------------------------------------------
 1 Benzene, (1,2-dimethyl-1-propenyl)- 146 C11H14        000769-57-3 76
 2 1H-Indene, 2,3-dihydro-1,2-dimet... 146 C11H14        017057-82-8 76
 3 Benzene, (3-methyl-2-butenyl)-      146 C11H14        004489-84-3 70
 4 1H-Indene, 2,3-dihydro-4,7-dimet... 146 C11H14        006682-71-9 58
 5 1H-Indene, 2,3-dihydro-4,7-dimet... 146 C11H14        006682-71-9 58
```





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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

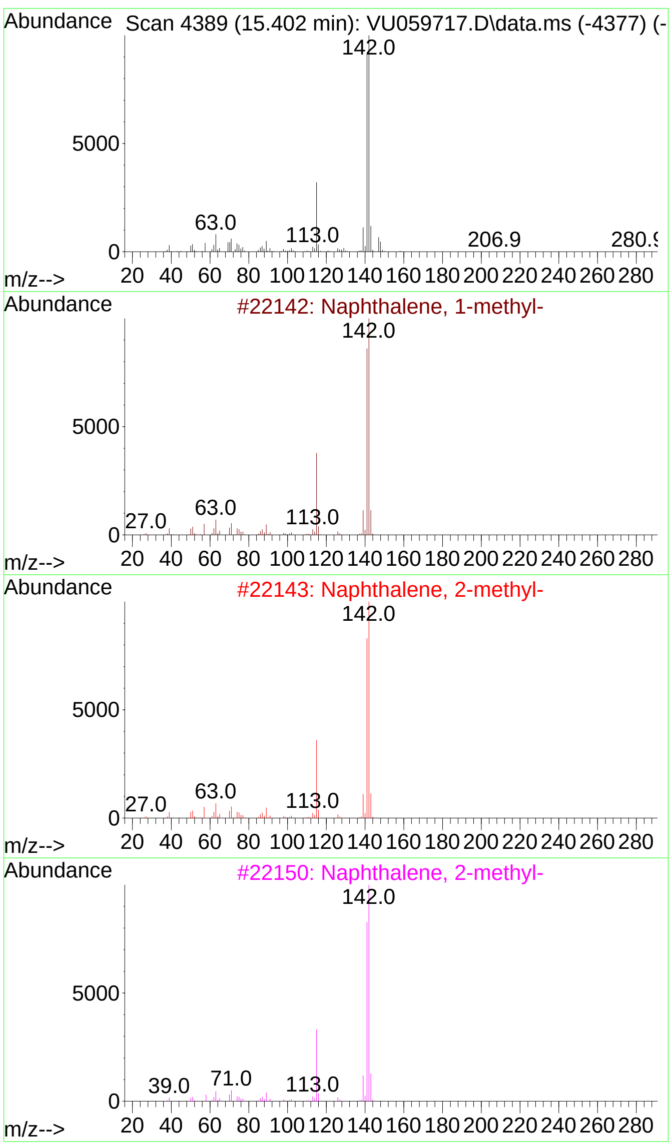
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

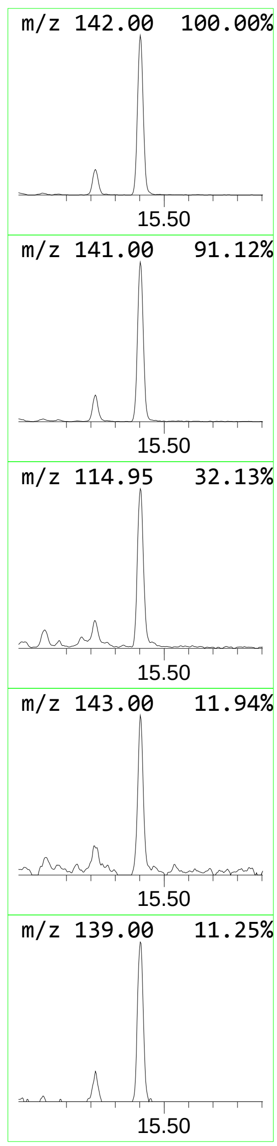
****

Peak Number 45 Naphthalene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.402	3.40 ug/L	425076	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059717.D
Acq On : 02 Jul 2024 04:28
Operator : MD/SY
Sample : P3121-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BM6

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: S...	1.991	31.5	ug/L	2926870	1	6.242	464785	5.0
(DEL) Alkane: S...	2.200	26.9	ug/L	2498320	1	6.242	464785	5.0
(DEL) Alkane: S...	3.036	7.7	ug/L	716304	1	6.242	464785	5.0
(DEL) Alkane: S...	3.074	20.0	ug/L	1857400	1	6.242	464785	5.0
(DEL) Alkane: S...	3.132	9.1	ug/L	848140	1	6.242	464785	5.0
(DEL) Alkane: S...	3.692	11.1	ug/L	1033740	1	6.242	464785	5.0
Cyclopentene, 4...	4.168	2.3	ug/L	213297	1	6.242	464785	5.0
(DEL) Alkane: S...	4.370	2.8	ug/L	261346	1	6.242	464785	5.0
(DEL) Alkane: C...	4.521	42.3	ug/L	3931520	1	6.242	464785	5.0
(DEL) Alkane: S...	5.119	7.3	ug/L	674453	1	6.242	464785	5.0
(DEL) Alkane: S...	5.454	8.3	ug/L	772769	1	6.242	464785	5.0
(DEL) Alkane: S...	5.586	4.9	ug/L	451663	1	6.242	464785	5.0
(DEL) Alkane: C...	5.843	5.2	ug/L	484361	1	6.242	464785	5.0
(DEL) Alkane: C...	5.971	7.2	ug/L	667366	1	6.242	464785	5.0
(DEL) Alkane: C...	6.975	3.3	ug/L	301755	1	6.242	464785	5.0
Cyclohexene, 1-...	7.155	7.1	ug/L	657660	1	6.242	464785	5.0
Cyclobutane, (1...	7.389	2.5	ug/L	233218	1	6.242	464785	5.0
Cyclopentene, 1...	8.402	3.2	ug/L	487651	2	9.412	756882	5.0
2-Hexanol, 2-me...	9.325	1.4	ug/L	209367	2	9.412	756882	5.0
Benzene, propyl-	10.897	4.7	ug/L	586329	3	11.804	624619	5.0
Benzene, 1-ethy...	11.286	2.8	ug/L	352910	3	11.804	624619	5.0
Indane	12.087	16.3	ug/L	2033690	3	11.804	624619	5.0
Benzene, 2-ethy...	12.563	4.9	ug/L	610312	3	11.804	624619	5.0
Benzene, 2-bute...	12.605	3.8	ug/L	474531	3	11.804	624619	5.0
Benzene, 1-ethe...	12.672	33.2	ug/L	4150310	3	11.804	624619	5.0
Benzene, 1,2,3,...	12.965	13.3	ug/L	1658470	3	11.804	624619	5.0
Benzene, 1,2,3,...	13.019	2.0	ug/L	249105	3	11.804	624619	5.0
1H-Indene, 2,3-...	13.106	1.8	ug/L	219263	3	11.804	624619	5.0
1H-Indene, 2,3-...	13.244	2.0	ug/L	246481	3	11.804	624619	5.0
1H-Indene, 2,3-...	13.286	12.8	ug/L	1604520	3	11.804	624619	5.0
1H-Indene, 2,3-...	13.447	27.3	ug/L	3412140	3	11.804	624619	5.0
Cycloprop[a]ind...	13.515	1.7	ug/L	217201	3	11.804	624619	5.0
Benzene,1-methy...	13.617	2.4	ug/L	296982	3	11.804	624619	5.0
1H-Indene, 2,3-...	13.727	1.9	ug/L	231216	3	11.804	624619	5.0
Benzene, (3-met...	13.775	8.6	ug/L	1072410	3	11.804	624619	5.0
Benzene, (1,2-d...	13.830	4.8	ug/L	597984	3	11.804	624619	5.0
1H-Indene, 2,3-...	13.904	2.6	ug/L	324932	3	11.804	624619	5.0
Benzene, (2-met...	13.932	8.7	ug/L	1084290	3	11.804	624619	5.0
Azulene	14.080	1.9	ug/L	242500	3	11.804	624619	5.0
2-Ethyl-2,3-dih...	14.338	1.9	ug/L	237850	3	11.804	624619	5.0
1H-Indene, 2,3-...	14.476	2.8	ug/L	355225	3	11.804	624619	5.0
Benzene, 2-ethe...	14.662	2.4	ug/L	301945	3	11.804	624619	5.0
1H-Indene, 2,3-...	14.868	2.0	ug/L	244724	3	11.804	624619	5.0
Naphthalene, 1-...	15.402	3.4	ug/L	425076	3	11.804	624619	5.0