LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

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: VU059856.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	85	96	110	rBV2	200818	250638	38.74%	2.876%
2	1.908	184	192	204	rBV	57044	77079	11.91%	0.884%
3	1.991	208	218	233	rVB	168284	231421	35.77%	2.655%
4	2.197	272	282	297	rVB	155896	221285	34.20%	2.539%
5	2.313	307	318	328	rVB4	7868	12443	1.92%	0.143%
6	2.412	342	349	359	rVB7	4060	6861	1.06%	0.079%
7	2.560	382	395	414	rBV	105424	194866	30.12%	2.236%
8	2.965	509	521	531	rBV7	6141	16374	2.53%	0.188%
9	3.036	531	543	546	rVV3	26718	44817	6.93%	0.514%
10	3.075	548	555	565	rVV	65032	132444	20.47%	1.520%
11	3.129	565	572	601	rVB6	24732	63948	9.88%	0.734%
12	3.354	627	642	662	rVB2	57598	126088	19.49%	1.447%
13	3.576	700	711	726	rBV8	4844	11544	1.78%	0.132%
14	3.692	734	747	766	rBV3	38060	84444	13.05%	0.969%
15	3.904	803	813	817	rBV4	4722	7574	1.17%	0.087%
16	4.171	880	896	898	rBV5	4077	7518	1.16%	0.086%
17	4.522	986	1005	1023	rBV	122871	299746	46.33%	3.439%
18	4.615	1024	1034	1084	rVB2	91987	320981	49.61%	3.683%
19	5.055	1157	1171	1186	rBV	103663	230768	35.67%	2.648%
20	5.380	1253	1272	1287	rBV2	112636	271449	41.95%	3.114%
21	5.451	1288	1294	1314	rVB5	9930	25382	3.92%	0.291%
22	5.583	1324	1335	1345	rBV5	8281	19532	3.02%	0.224%
23	5.628	1345	1349	1358	rVV5	4794	7664	1.18%	0.088%
24	5.718	1358	1377	1405	rVV3	216302	572411	88.47%	6.567%
25	5.840	1407	1415	1424	rVV6	10143	22680	3.51%	0.260%
26	5.911	1424	1437	1445	rVV6	9824	29892	4.62%	0.343%
27	5.975	1447	1457	1474	rVB7	12203	30926	4.78%	0.355%
28	6.136	1496	1507	1513	rBV9	3158	6908	1.07%	0.079%
29	6.242	1528	1540	1564	rBV	196891	389792	60.24%	4.472%
30	6.544	1623	1634	1651	rBV10	7123	14353	2.22%	0.165%
31	6.682	1662	1677	1690	rBV	133536	264428	40.87%	3.034%
32	6.756	1691	1700	1714	rVB4	41422	86582	13.38%	0.993%
33	6.972	1752	1767	1784	rVB8	5690	12279	1.90%	0.141%
34	7.158	1810	1825	1828	rBV7	4875	8995	1.39%	0.103%
35	7.560	1938	1950	1968	rBV	62694	115454	17.84%	1.325%
36	7.891	2031	2053	2066	rBV	255551	450047	69.56%	5.163%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

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	7.965	2066	2076	2091	rVB	87886	154633	23.90%	1.774%
38	8.174	2130	2141	2155	rBV2	38342	68588	10.60%	0.787%
39	8.628	2270	2282	2323	rBV	296047	579019	89.49%	6.643%
40	9.412	2512	2526	2544	rBV	278992	476674	73.67%	5.469%
41	9.563	2561	2573	2595	rBV	399676	647026	100.00%	7.423%
42	9.695	2604	2614	2628	rVB	18985	32034	4.95%	0.368%
43	10.097	2726	2739	2755	rBV	39723	65418	10.11%	0.751%
44	10.480	2849	2858	2872	rBV	14762	23783	3.68%	0.273%
45	10.750	2931	2942	2960	rBV	115879	183692	28.39%	2.108%
46	10.901	2979	2989	3004	rBV	42050	65474	10.12%	0.751%
47	11.023	3015	3027	3036	rBV2	7745	12184	1.88%	0.140%
48	11.084	3036	3046	3063	rVB	12210	18364	2.84%	0.211%
49	11.287	3096	3109	3127	rBV	62690	99886	15.44%	1.146%
50	11.467	3155	3165	3178	rBV3	10277	16351	2.53%	0.188%
51	11.807	3258	3271	3289	rBV	275106	445842	68.91%	5.115%
52	11.891	3290	3297	3309	rVB2	7573	11970	1.85%	0.137%
53	12.090	3343	3359	3377	rBV	155304	259267	40.07%	2.975%
54	12.187	3377	3389	3412	rVB	272167	449683	69.50%	5.159%
55	12.377	3439	3448	3455	rBV4	4740	7261	1.12%	0.083%
56	12.460	3466	3474	3484	rBV2	10138	14771	2.28%	0.169%
57	12.570	3497	3508	3514	rBV2	30507	46932	7.25%	0.538%
58	12.608	3514	3520	3530	rVV3	12563	19775	3.06%	0.227%
59	12.676	3530	3541	3560	rVB	51829	85238	13.17%	0.978%
60	12.968	3622	3632	3641	rBV	19589	29143	4.50%	0.334%
61	13.023	3641	3649	3660	rVB2	8582	12957	2.00%	0.149%
62	13.290	3723	3732	3739	rBV3	10782	16567	2.56%	0.190%
63	13.451	3771	3782	3797	rVB4	55492	91161	14.09%	1.046%
64	13.621	3824	3835	3846	rBV8	6595	10837	1.67%	0.124%
65	13.782	3876	3885	3892	rBV4	4735	8269	1.28%	0.095%
66	13.836	3893	3902	3910	rVB8	5645	8877	1.37%	0.102%
67	13.936	3928	3933	3947	rVB5	6080	10340	1.60%	0.119%
68	14.087	3969	3980	4001	rBV	22013	40567	6.27%	0.465%
69	15.229	4324	4335	4351	rVB3	7677	14513	2.24%	0.167%
70	15.409	4381	4391	4405	rBV2	11105	19297	2.98%	0.221%

Sum of corrected areas: 8716006

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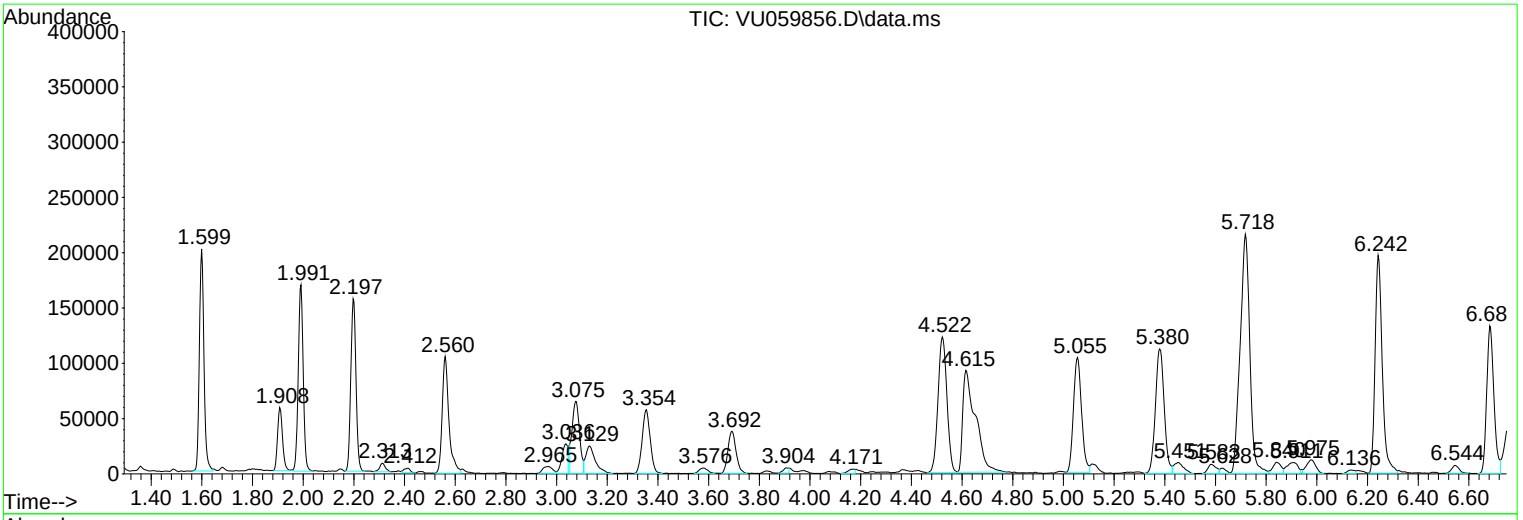
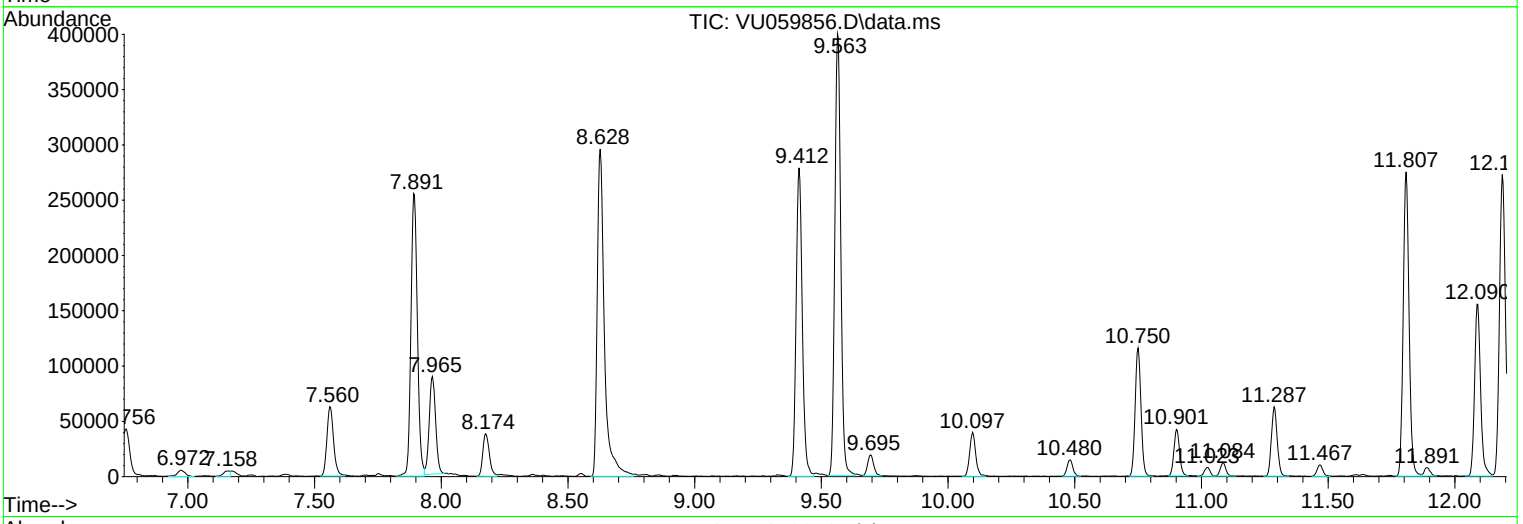
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

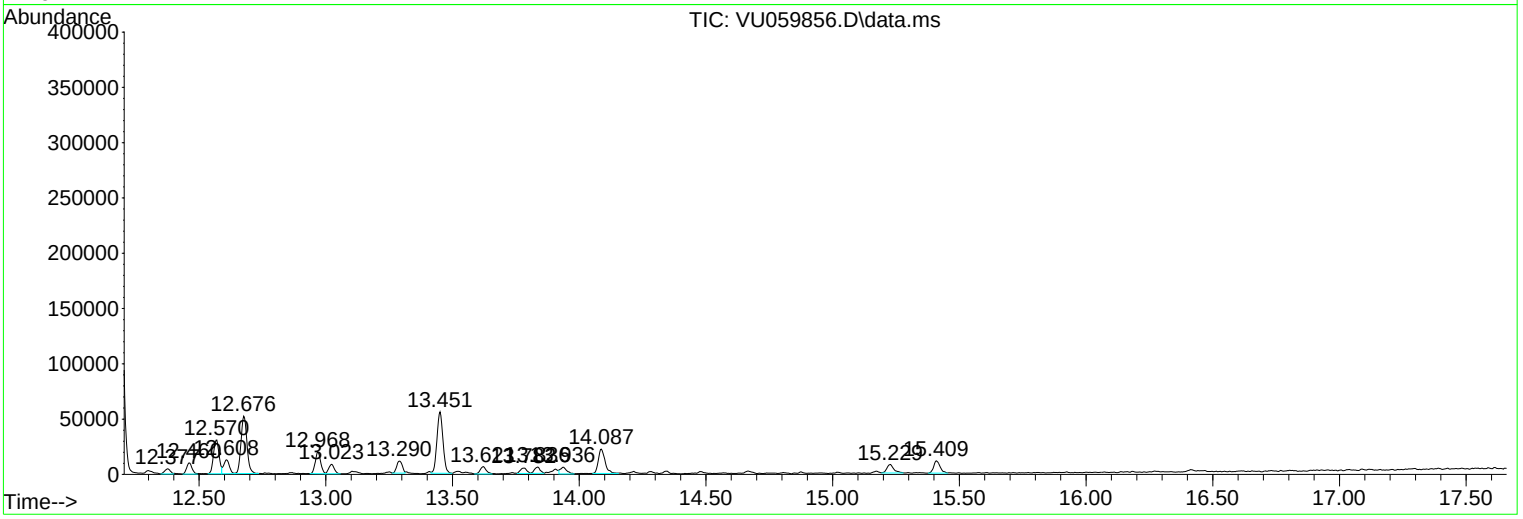
Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

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







Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

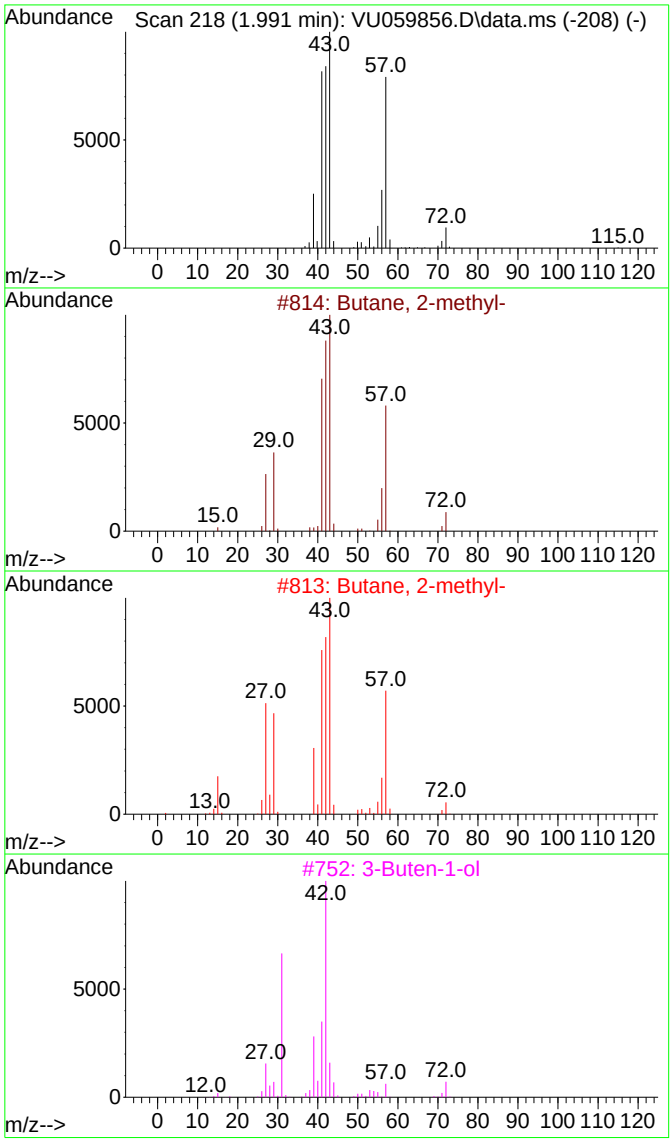
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

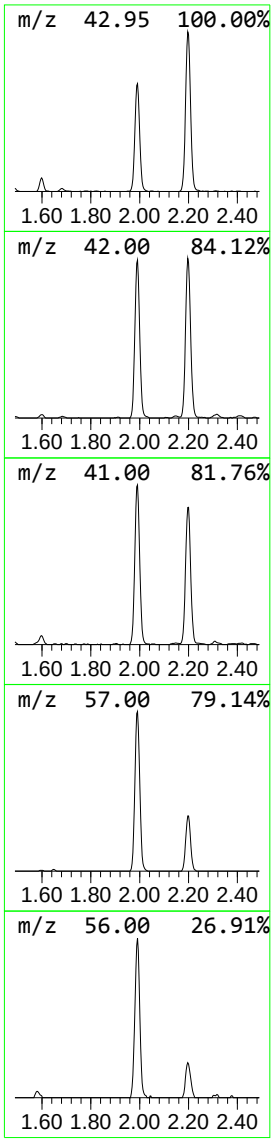
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.991	2.97 ug/L	231421	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	87
2	Butane, 2-methyl-	72	C5H12	000078-78-4	86
3	3-Buten-1-ol	72	C4H8O	000627-27-0	43
4	Pentane	72	C5H12	000109-66-0	42
5	Pentane	72	C5H12	000109-66-0	32





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

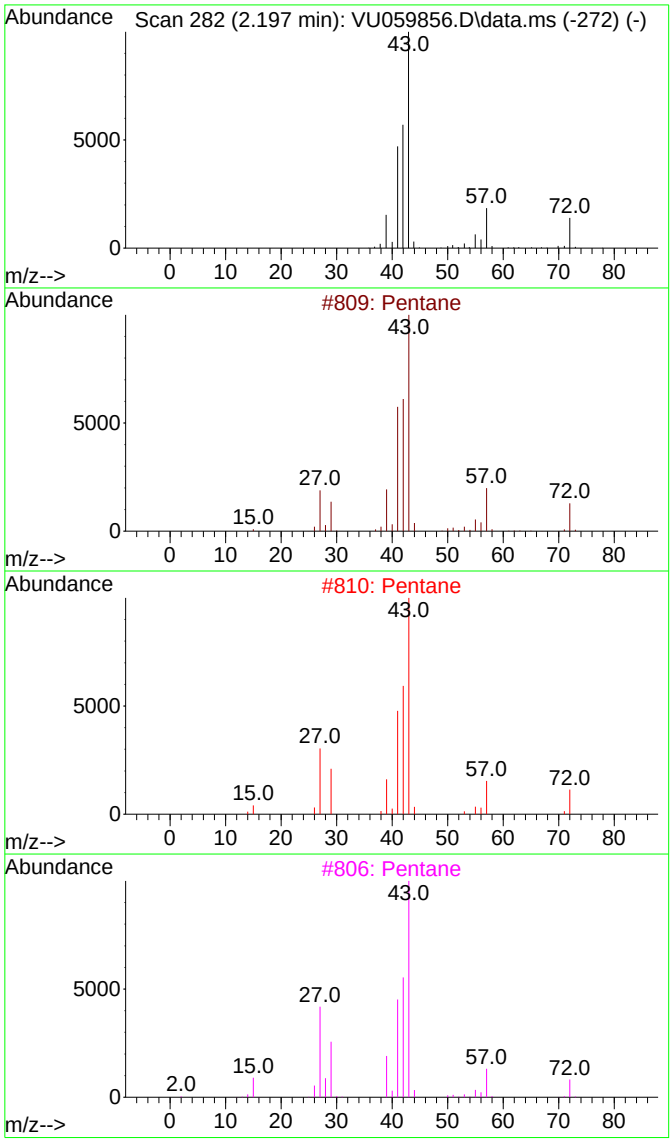
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

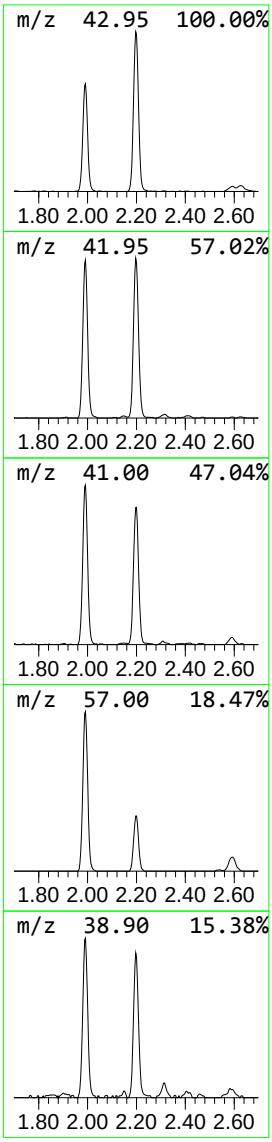
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.197	2.84 ug/L	221285	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	86
3	Pentane	72	C5H12	000109-66-0	86
4	Pentane	72	C5H12	000109-66-0	86
5	Pentane	72	C5H12	000109-66-0	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

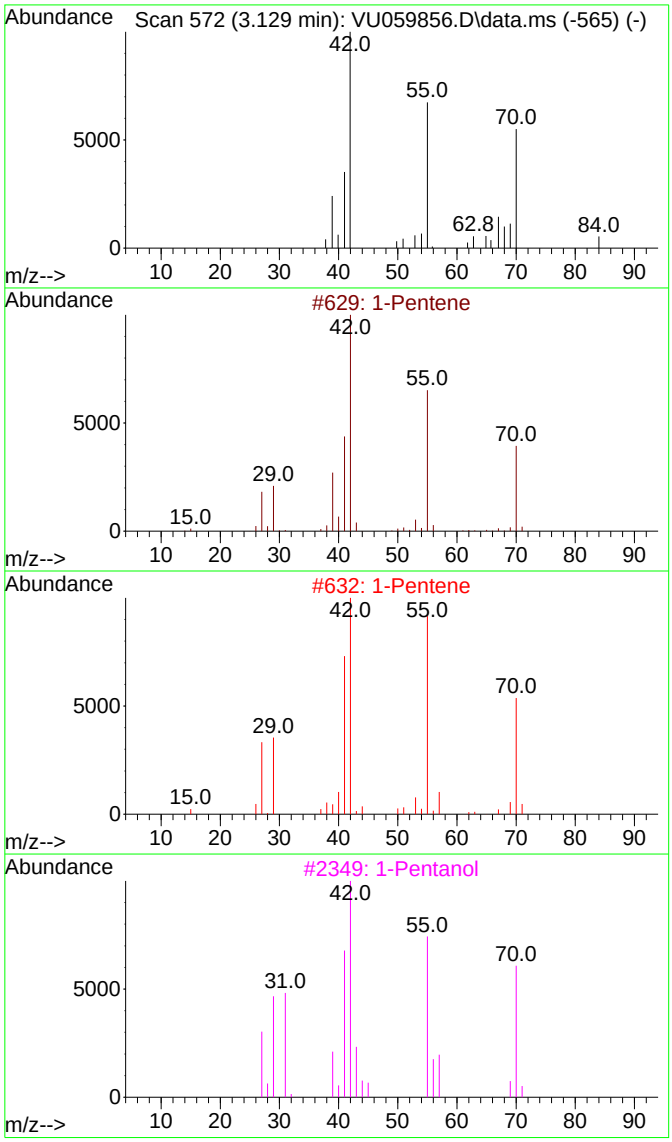
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

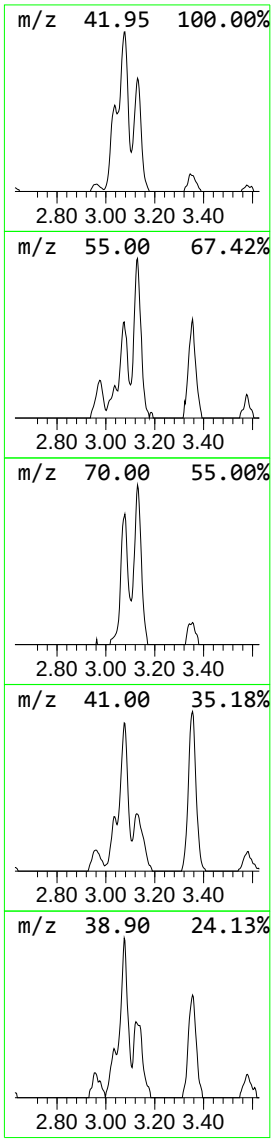
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.129	0.82 ug/L	63948	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	59
2	1-Pentene	70	C5H10	000109-67-1	59
3	1-Pentanol	88	C5H12O	000071-41-0	38
4	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	27
5	Pentane, 1-chloro-	106	C5H11Cl	000543-59-9	23





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

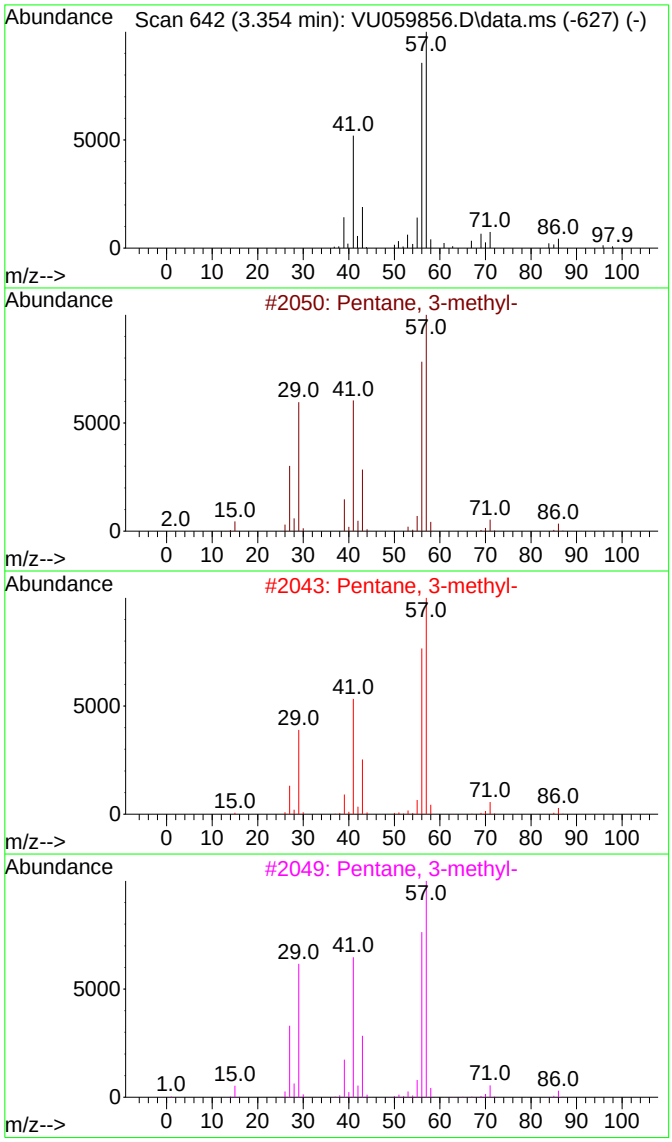
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

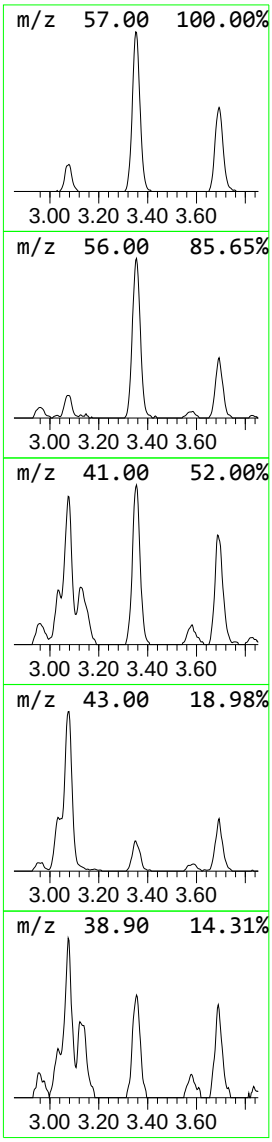
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.354	1.62 ug/L	126088	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	80
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	80
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	72
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	56
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	56





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

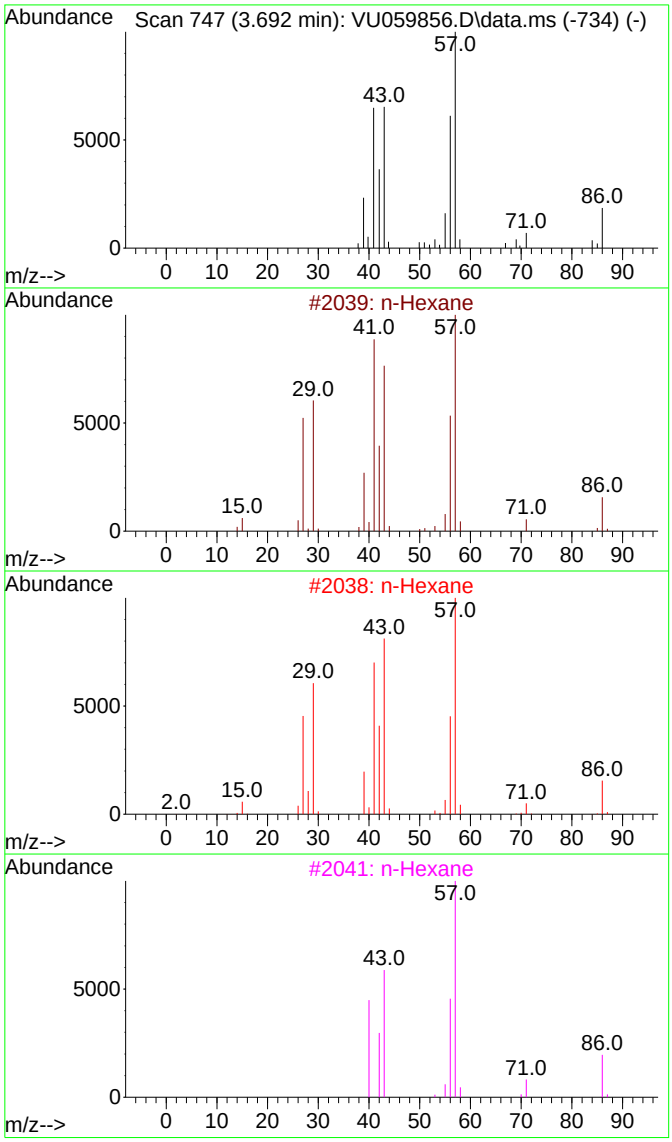
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

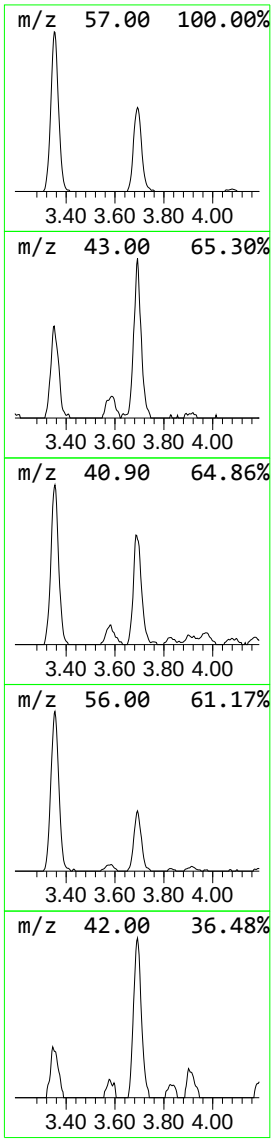
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.692	1.08 ug/L	84444	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	72
2	n-Hexane	86	C6H14	000110-54-3	58
3	n-Hexane	86	C6H14	000110-54-3	56
4	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	56
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

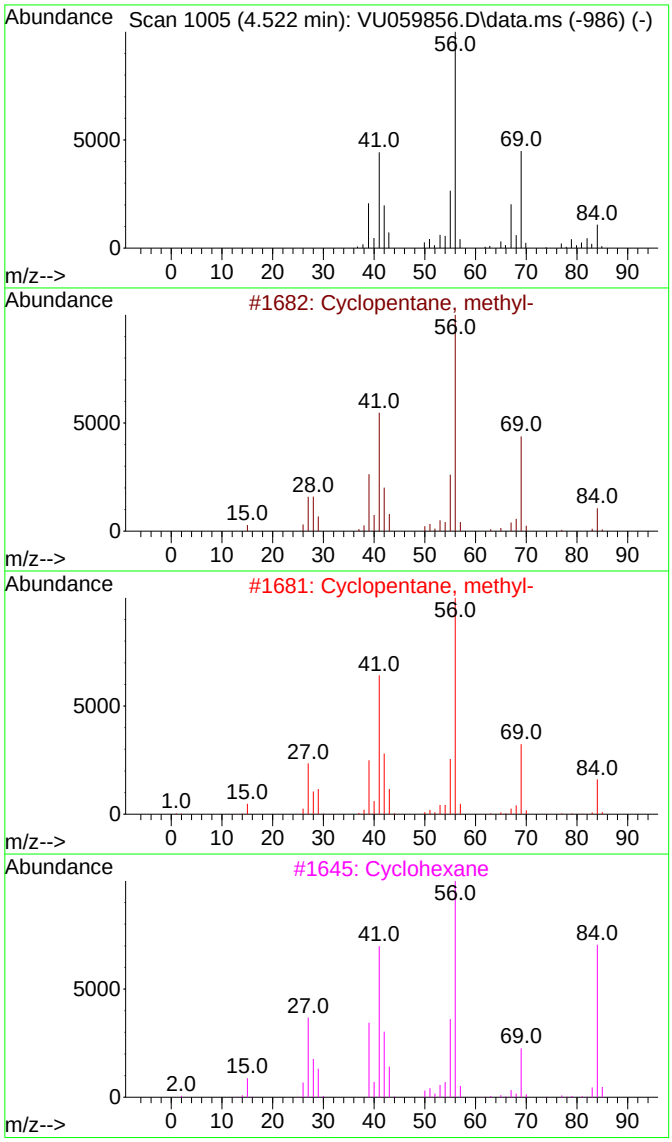
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

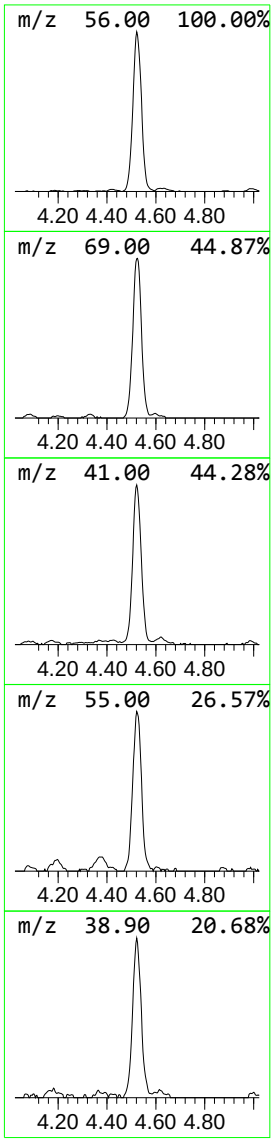
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic4.522 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.522	3.84 ug/L	299746	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	81
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	64
3	Cyclohexane	84	C6H12	000110-82-7	64
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	64
5	Cyclohexane	84	C6H12	000110-82-7	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

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

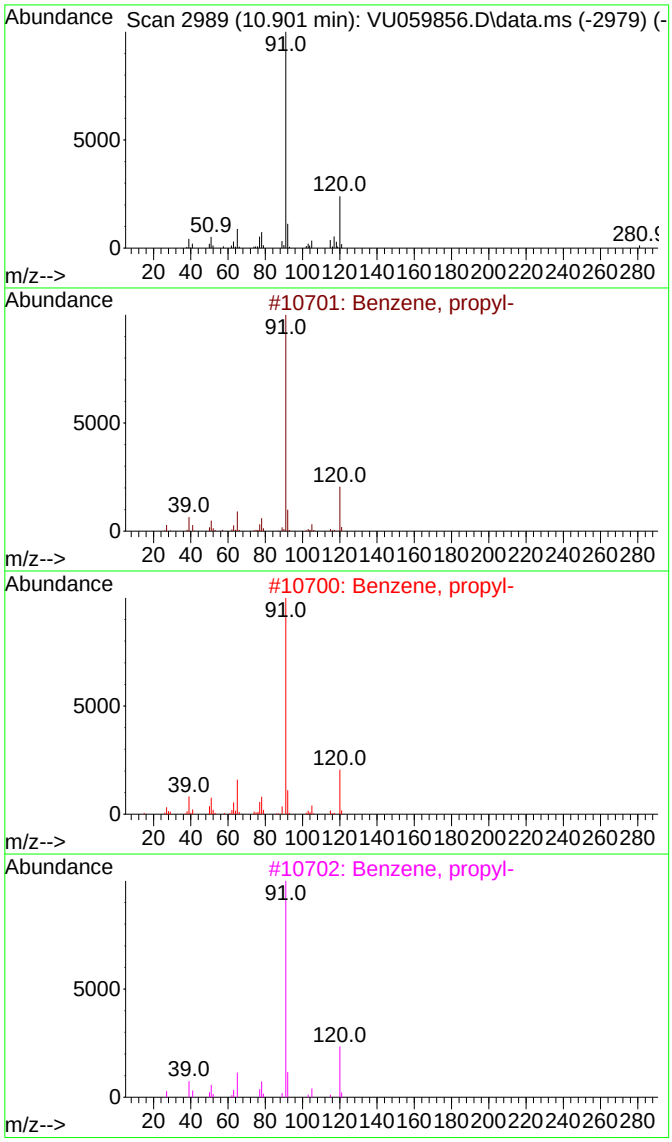
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

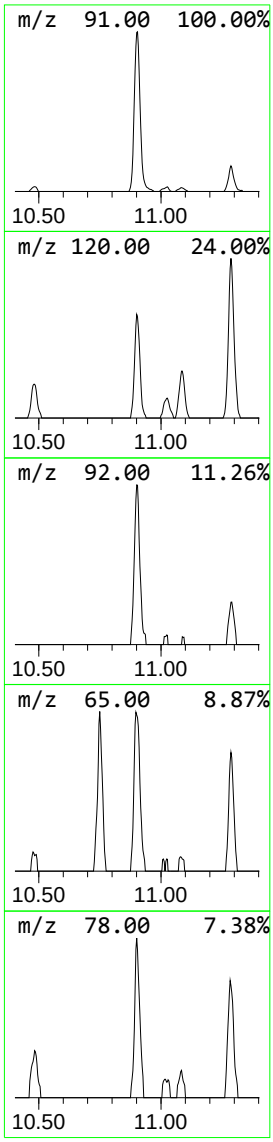
****

Peak Number 8 Benzene, propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.901	0.73 ug/L	65474	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	76
2	Benzene, propyl-	120	C9H12	000103-65-1	76
3	Benzene, propyl-	120	C9H12	000103-65-1	76
4	Benzene, propyl-	120	C9H12	000103-65-1	64
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	59





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Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

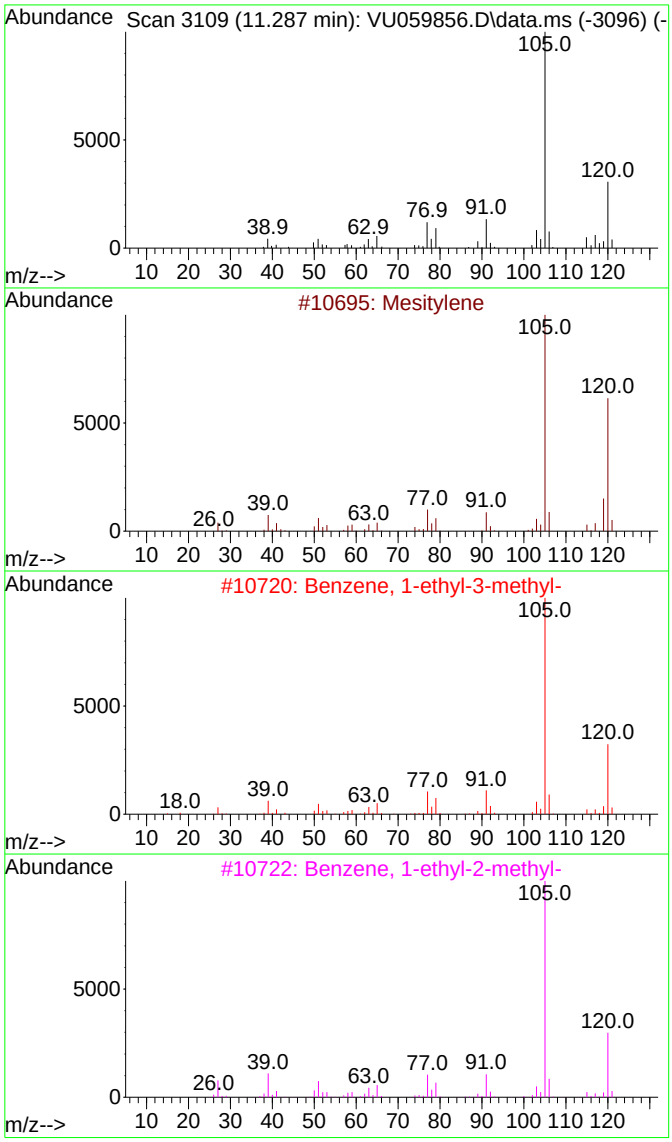
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

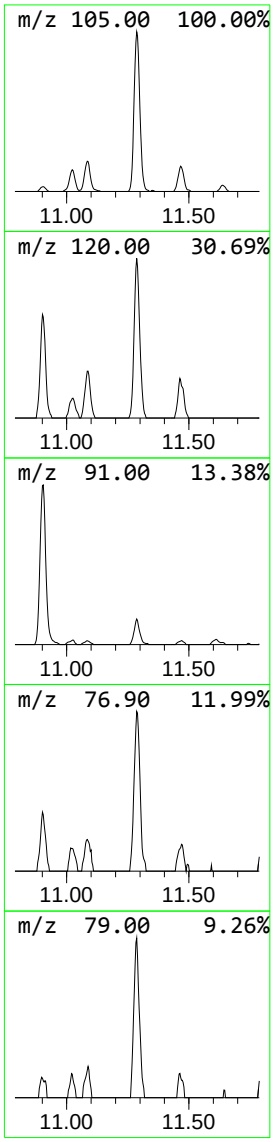
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.287	1.12 ug/L	99886	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	91
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

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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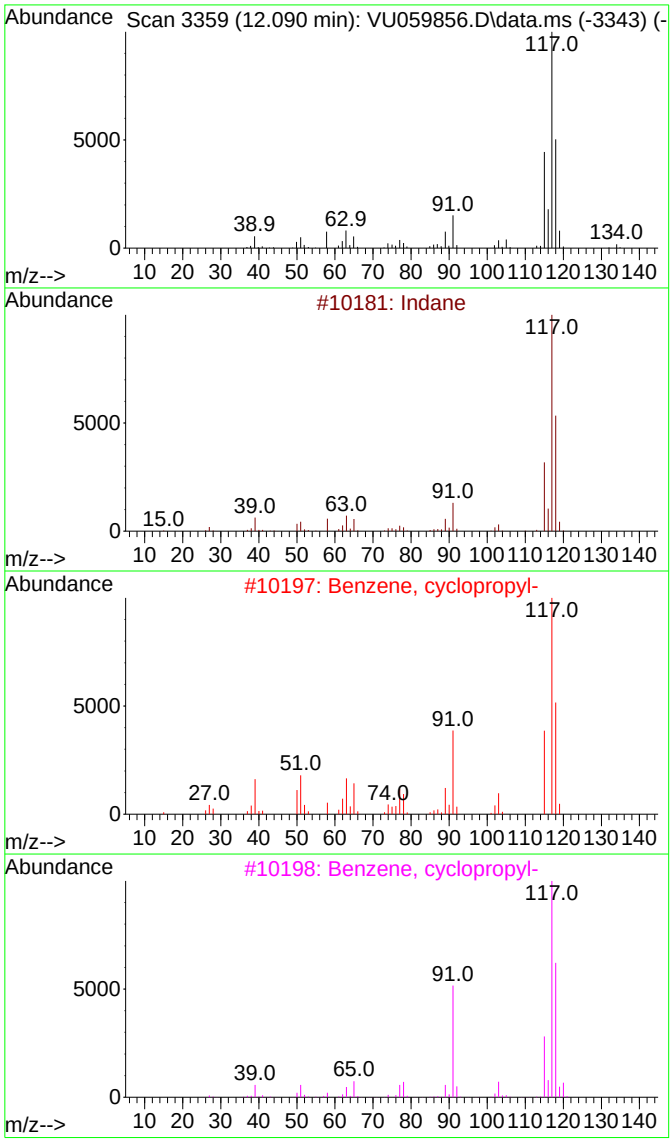
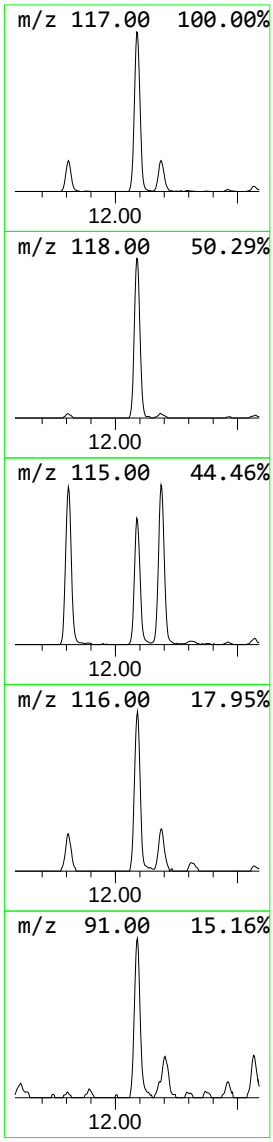
Peak Number 10 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.090	2.91 ug/L	259267	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
4	Indane	118	C9H10	000496-11-7	55
5	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	53





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Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

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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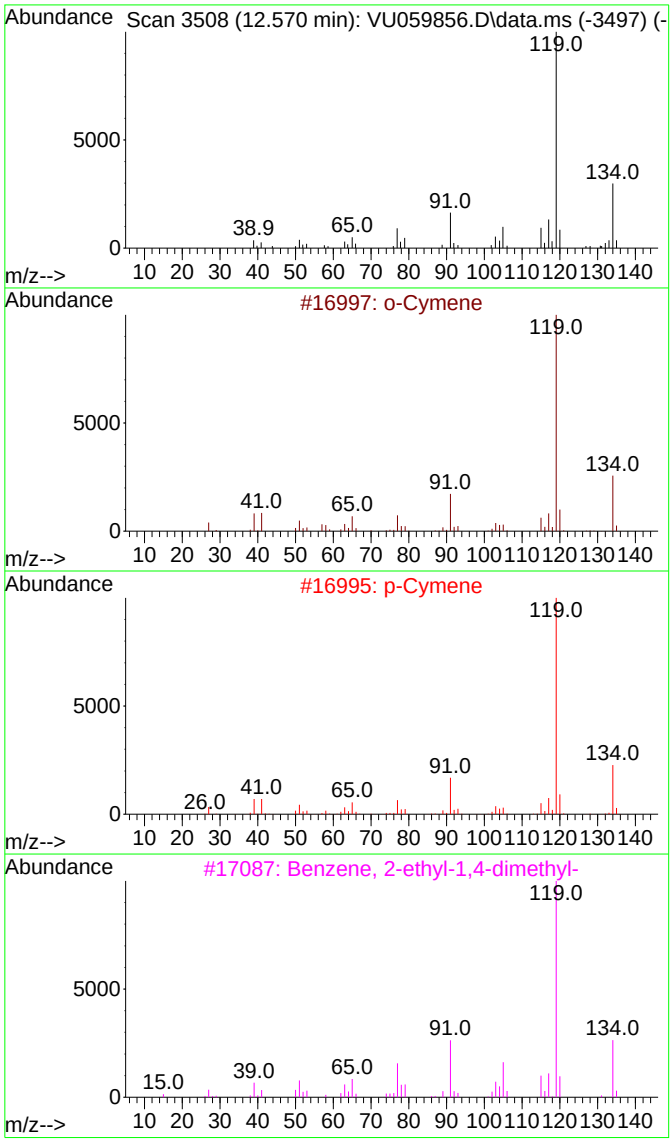
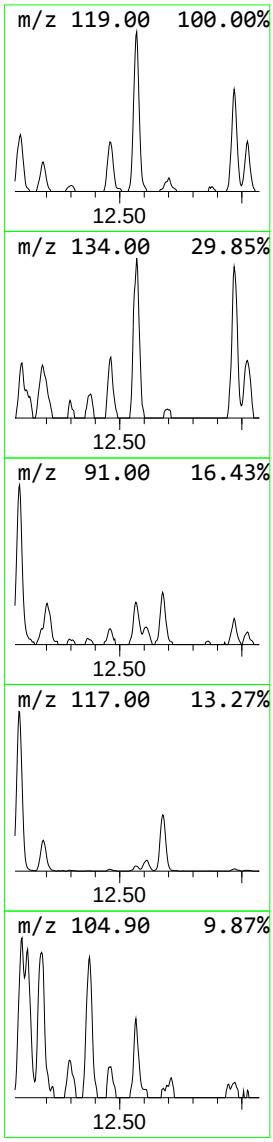
Peak Number 11 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.570	0.53 ug/L	46932	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	p-Cymene	134	C10H14	000099-87-6	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

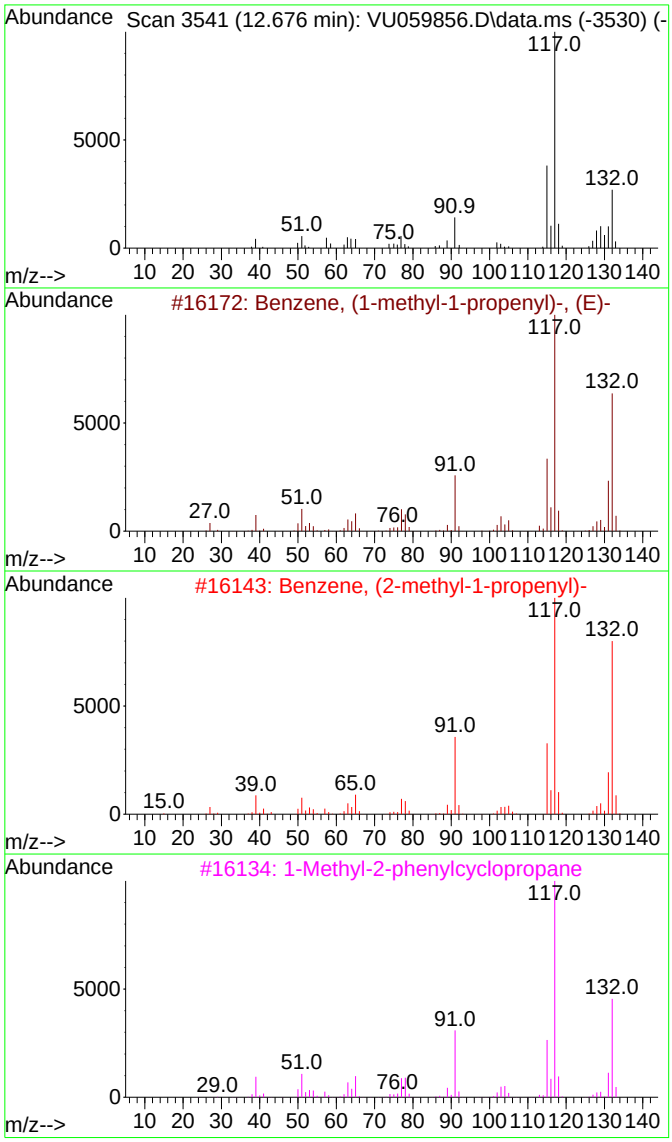
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

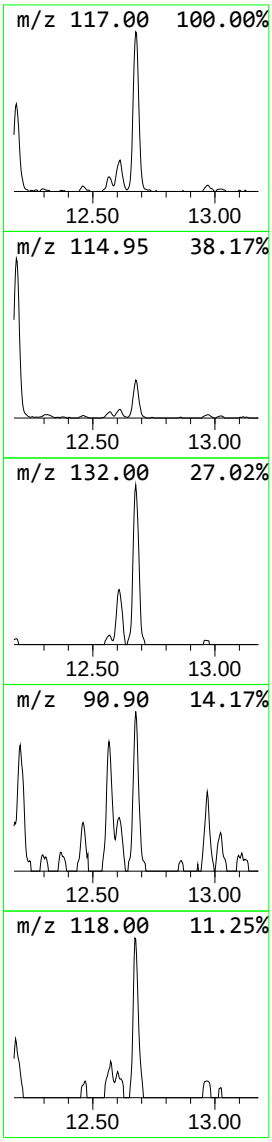
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, (1-methyl-1-propen... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.676	0.96 ug/L	85238	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	86
4	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	83
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

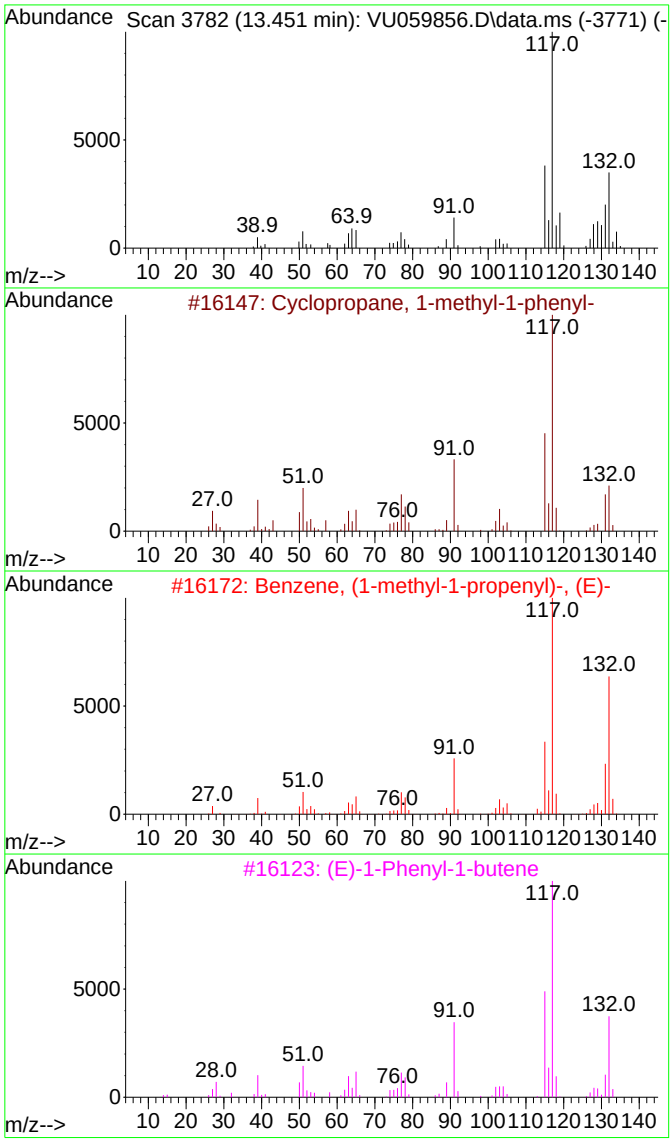
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

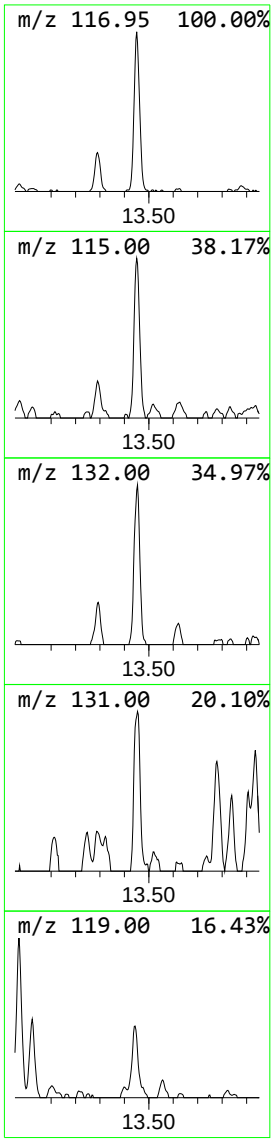
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclopropane, 1-methyl-1-ph... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	1.02 ug/L	91161	1,4-Dichlorobenzene-d4	11.807

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	81
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	80
3	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	76
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	74
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BN0DL

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	3.0	ug/L	231421	1	6.242	389792	5.0
(DEL) Alkane: S...	2.197	2.8	ug/L	221285	1	6.242	389792	5.0
(DEL) Alkane: S...	3.129	0.8	ug/L	63948	1	6.242	389792	5.0
(DEL) Alkane: S...	3.354	1.6	ug/L	126088	1	6.242	389792	5.0
(DEL) Alkane: S...	3.692	1.1	ug/L	84444	1	6.242	389792	5.0
(DEL) Alkane: C...	4.522	3.8	ug/L	299746	1	6.242	389792	5.0
Benzene, propyl-	10.901	0.7	ug/L	65474	3	11.807	445842	5.0
Benzene, 1-ethy...	11.287	1.1	ug/L	99886	3	11.807	445842	5.0
Indane	12.090	2.9	ug/L	259267	3	11.807	445842	5.0
o-Cymene	12.570	0.5	ug/L	46932	3	11.807	445842	5.0
Benzene, (1-met...	12.676	1.0	ug/L	85238	3	11.807	445842	5.0
Cyclopropane, 1...	13.451	1.0	ug/L	91161	3	11.807	445842	5.0