LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

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\SFAMUTR062121WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU044281.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	71	82	93	rBV4	73764	134666	2.50%	0.390%
2	1.919	173	180	193	rVB	50275	67943	1.26%	0.197%
3	2.572	368	383	401	rBV2	98265	187560	3.49%	0.543%
4	3.591	683	700	719	rBV	39764	102145	1.90%	0.296%
5	4.456	951	969	1011	rBV	224768	641057	11.92%	1.856%
6	4.642	1014	1027	1072	rVB2	71211	245154	4.56%	0.710%
7	5.073	1145	1161	1176	rBV	95266	209308	3.89%	0.606%
8	5.732	1346	1366	1386	rBV3	187318	498777	9.28%	1.444%
9	6.256	1514	1529	1542	rBV	185277	349144	6.49%	1.011%
10	6.700	1653	1667	1682	rBV	119631	232407	4.32%	0.673%
11	7.571	1925	1938	1956	rBV	64621	117342	2.18%	0.340%
12	7.906	2030	2042	2057	rVB	238254	404396	7.52%	1.171%
13	8.189	2119	2130	2150	rBV3	47022	96900	1.80%	0.281%
14	8.639	2258	2270	2302	rBV	325835	626933	11.66%	1.815%
15	9.423	2501	2514	2531	rBV2	256516	498665	9.27%	1.444%
16	9.603	2556	2570	2578	rBV	34831	56805	1.06%	0.164%
17	9.684	2579	2595	2610	rBV6	105718	261018	4.85%	0.756%
18	10.709	2903	2914	2923	rBV	146870	232292	4.32%	0.673%
19	10.764	2923	2931	2942	rVB	94832	148714	2.77%	0.431%
20	10.967	2985	2994	3010	rVB3	36898	64340	1.20%	0.186%
21	11.099	3027	3035	3045	rVB	66508	104417	1.94%	0.302%
22	11.729	3222	3231	3239	rBV	88119	147583	2.74%	0.427%
23	11.848	3249	3268	3288	rVB2	1384039	2694529	50.12%	7.802%
24	11.947	3290	3299	3305	rBV2	48046	79188	1.47%	0.229%
25	12.047	3315	3330	3338	rBV	554157	882876	16.42%	2.556%
26	12.102	3338	3347	3359	rVB	376641	599206	11.14%	1.735%
27	12.198	3365	3377	3385	rBV2	281642	490297	9.12%	1.420%
28	12.307	3403	3411	3418	rBV2	88537	127673	2.37%	0.370%
29	12.385	3428	3435	3448	rVB6	54874	94417	1.76%	0.273%
30	12.459	3449	3458	3462	rBV3	37635	61810	1.15%	0.179%
31	12.581	3487	3496	3506	rBV	254246	390123	7.26%	1.130%
32	12.729	3532	3542	3561	rVB3	221462	491464	9.14%	1.423%
33	12.835	3561	3575	3583	rBV3	269800	544017	10.12%	1.575%
34	12.873	3583	3587	3598	rVB4	69913	108776	2.02%	0.315%
35	12.947	3598	3610	3616	rBV	115289	200855	3.74%	0.582%
36	13.015	3616	3631	3645	rVB2	1528004	2763318	51.40%	8.001%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

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\SFAMUTR062121WMA.M
Title : TRACE VOA SFAM1.0

37	13.108	3646	3660	3672	rBV	1485161	2276887	42.35%	6.593%
38	13.182	3673	3683	3690	rBV	84973	131407	2.44%	0.381%
39	13.262	3691	3708	3725	rVB2	219234	513769	9.56%	1.488%
40	13.352	3725	3736	3742	rBV5	124701	242833	4.52%	0.703%
41	13.462	3762	3770	3772	rBV3	77541	95142	1.77%	0.275%
42	13.494	3772	3780	3789	rVV	445458	688631	12.81%	1.994%
43	13.542	3789	3795	3803	rVB2	55031	78811	1.47%	0.228%
44	13.671	3818	3835	3846	rBV3	146446	312521	5.81%	0.905%
45	13.738	3846	3856	3874	rVV2	652907	1207974	22.47%	3.498%
46	13.828	3874	3884	3894	rVV2	326687	522759	9.72%	1.514%
47	13.976	3916	3930	3943	rBV	3172607	5376587	100.00%	15.568%
48	14.102	3963	3969	3981	rVB5	66459	108601	2.02%	0.314%
49	14.327	4029	4039	4047	rBV	262849	401448	7.47%	1.162%
50	14.381	4047	4056	4069	rVV3	259667	486949	9.06%	1.410%
51	14.442	4069	4075	4095	rVB	184466	302770	5.63%	0.877%
52	14.532	4095	4103	4110	rBV5	54647	86523	1.61%	0.251%
53	14.584	4110	4119	4130	rVB	414671	591806	11.01%	1.714%
54	14.658	4136	4142	4162	rVB9	43763	110032	2.05%	0.319%
55	14.761	4163	4174	4182	rBV	542187	834613	15.52%	2.417%
56	14.851	4195	4202	4209	rBV2	54436	80926	1.51%	0.234%
57	14.899	4210	4217	4229	rVB4	42592	71314	1.33%	0.206%
58	15.188	4296	4307	4321	rVB	1192242	1859238	34.58%	5.384%
59	15.269	4325	4332	4348	rVB	99504	172719	3.21%	0.500%
60	15.365	4349	4362	4367	rBV7	56364	138433	2.57%	0.401%
61	15.410	4367	4376	4383	rVV	383734	626769	11.66%	1.815%
62	15.452	4383	4389	4407	rVB	184003	313085	5.82%	0.907%
63	15.565	4407	4424	4435	rBV2	111741	278374	5.18%	0.806%
64	15.658	4442	4453	4473	rVB	267633	552189	10.27%	1.599%
65	15.754	4474	4483	4491	rVV	58147	97855	1.82%	0.283%
66	15.809	4492	4500	4526	rVB2	78306	189150	3.52%	0.548%
67	15.999	4549	4559	4571	rVB8	33926	67623	1.26%	0.196%
68	16.118	4587	4596	4606	rVB4	32204	71856	1.34%	0.208%
69	16.204	4613	4623	4640	rVB5	57561	133087	2.48%	0.385%
70	16.394	4672	4682	4694	rBV6	60002	115691	2.15%	0.335%
71	16.831	4801	4818	4830	rVB6	46432	109160	2.03%	0.316%
72	17.018	4866	4876	4898	rBV	207347	331531	6.17%	0.960%

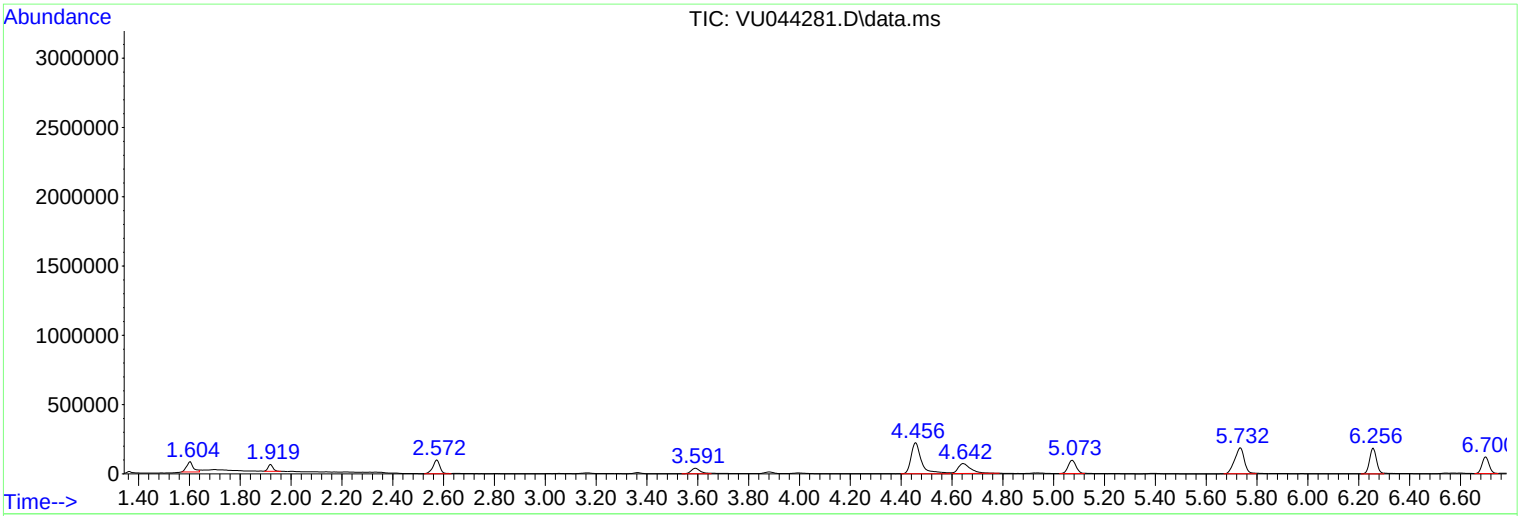
Sum of corrected areas: 34535178

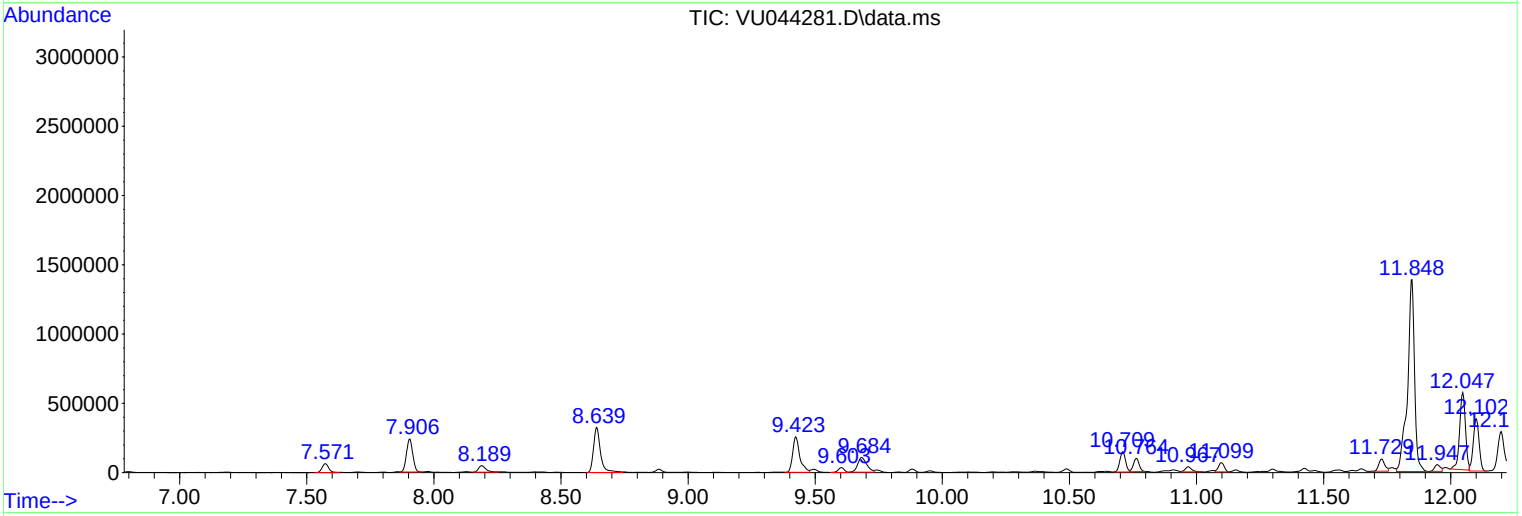
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

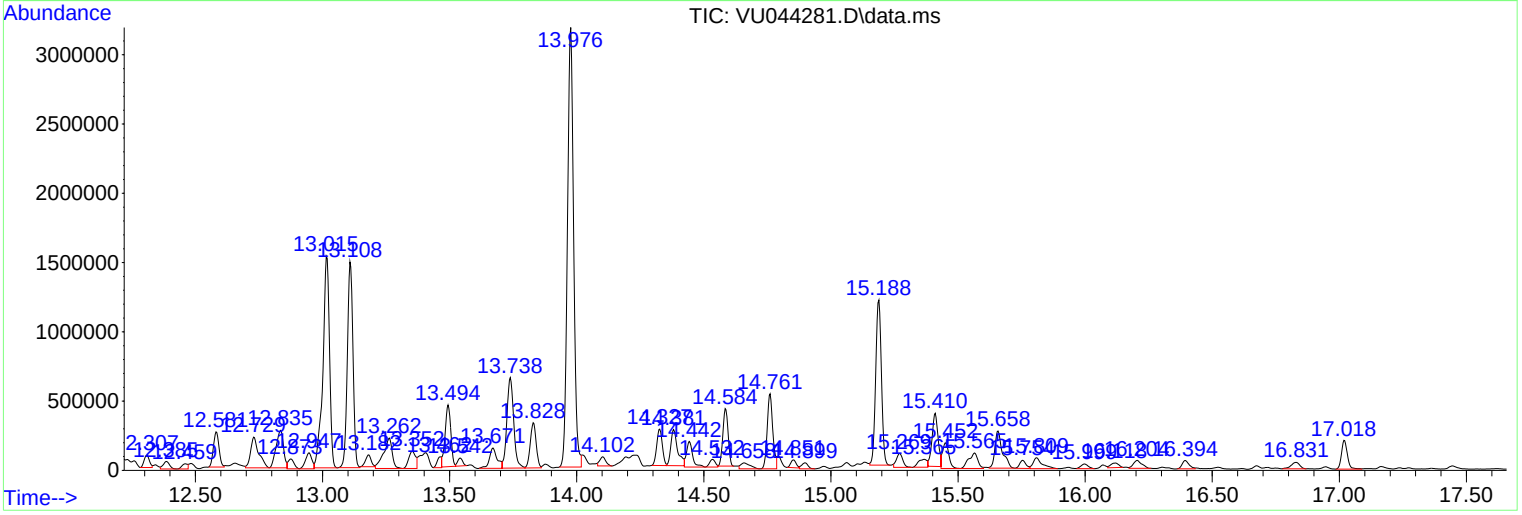
Instrument :
MSVOA_U
ClientSampleId :
DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P







Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

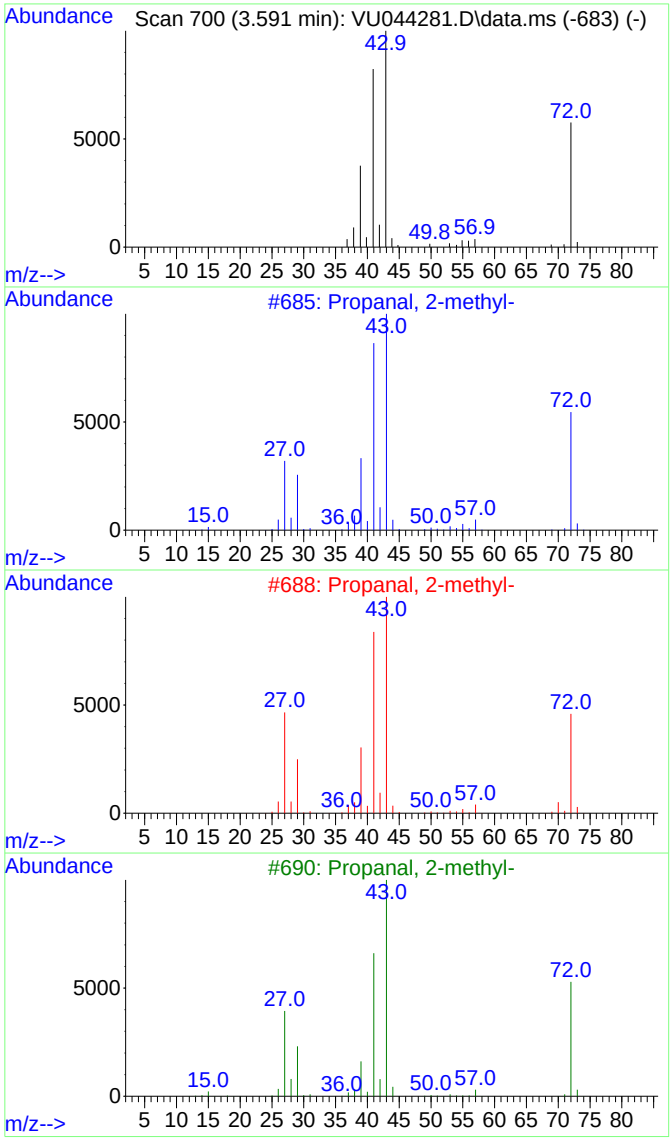
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

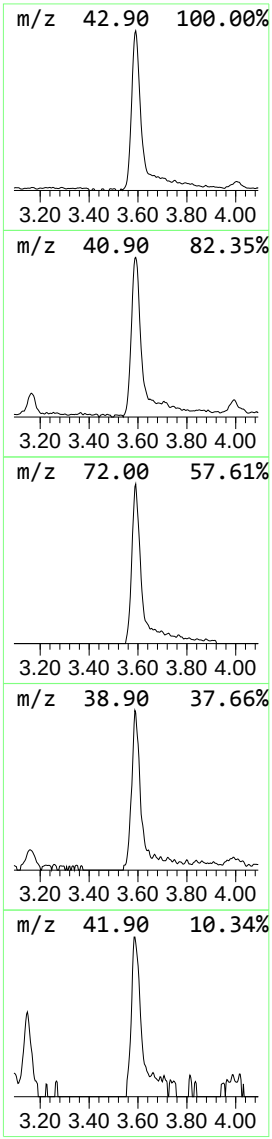
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propanal, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.591	1.46 ug/L	102145	1,4-Difluorobenzene	6.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2-methyl-	72	C4H8O	000078-84-2	91
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	87
3	Propanal, 2-methyl-	72	C4H8O	000078-84-2	72
4	Propanal, 2-methyl-	72	C4H8O	000078-84-2	50
5	Butanal	72	C4H8O	000123-72-8	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

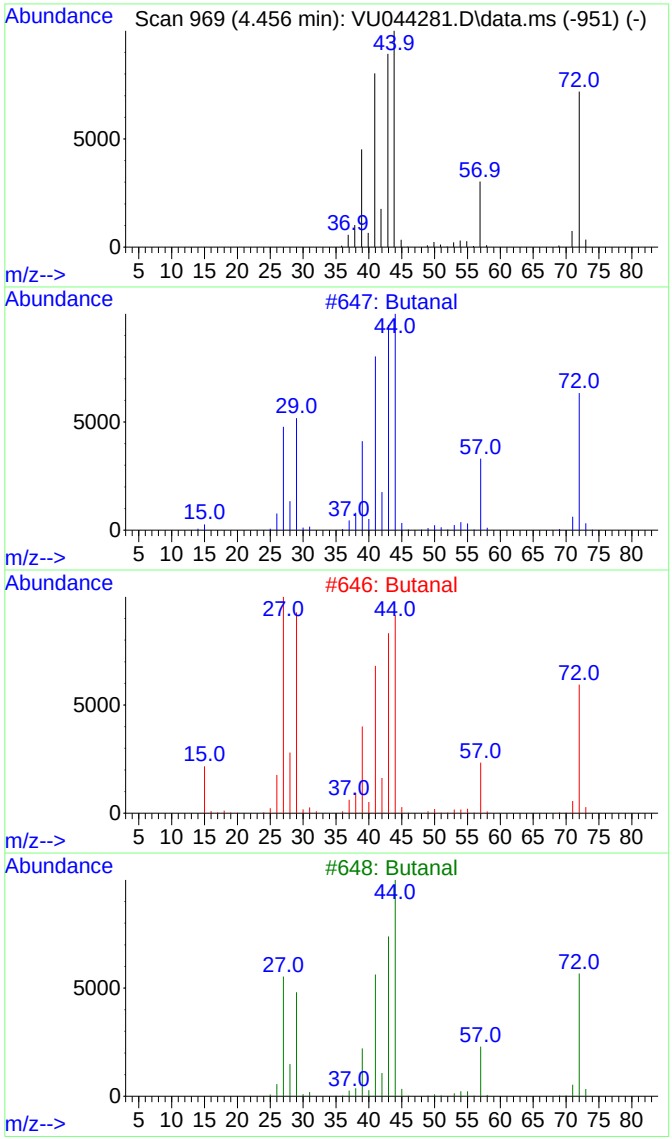
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

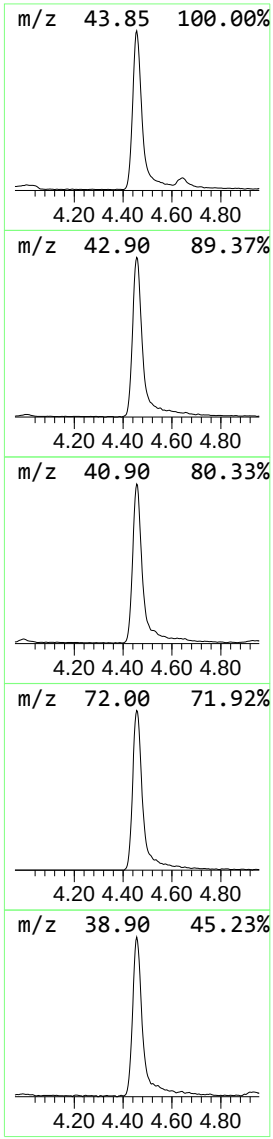
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.456	9.18 ug/L	641057	1,4-Difluorobenzene	6.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal	72	C4H8O	000123-72-8	94
2	Butanal	72	C4H8O	000123-72-8	91
3	Butanal	72	C4H8O	000123-72-8	72
4	Butanal	72	C4H8O	000123-72-8	64
5	Ethene, ethoxy-	72	C4H8O	000109-92-2	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

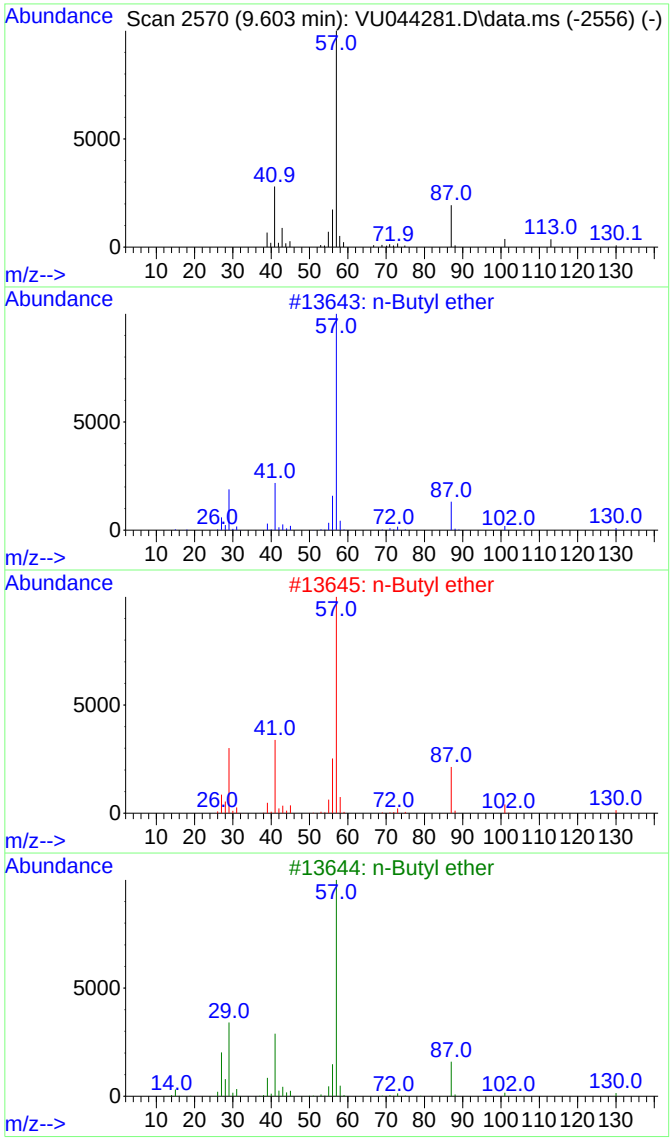
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

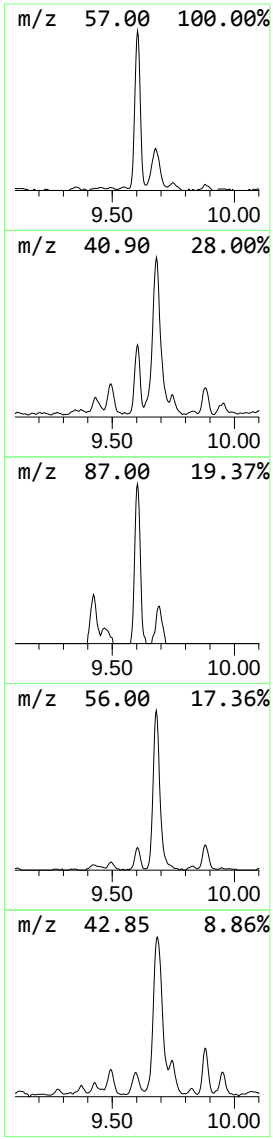
****

Peak Number 4 n-Butyl ether Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.603	0.57 ug/L	56805	Chlorobenzene-d5	9.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl ether	130	C8H18O	000142-96-1	53
2	n-Butyl ether	130	C8H18O	000142-96-1	52
3	n-Butyl ether	130	C8H18O	000142-96-1	50
4	Oxalic acid, bis(isobutyl) ester	202	C10H18O4	1000309-36-8	43
5	Sulfurous acid, dibutyl ester	194	C8H18O3S	000626-85-7	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

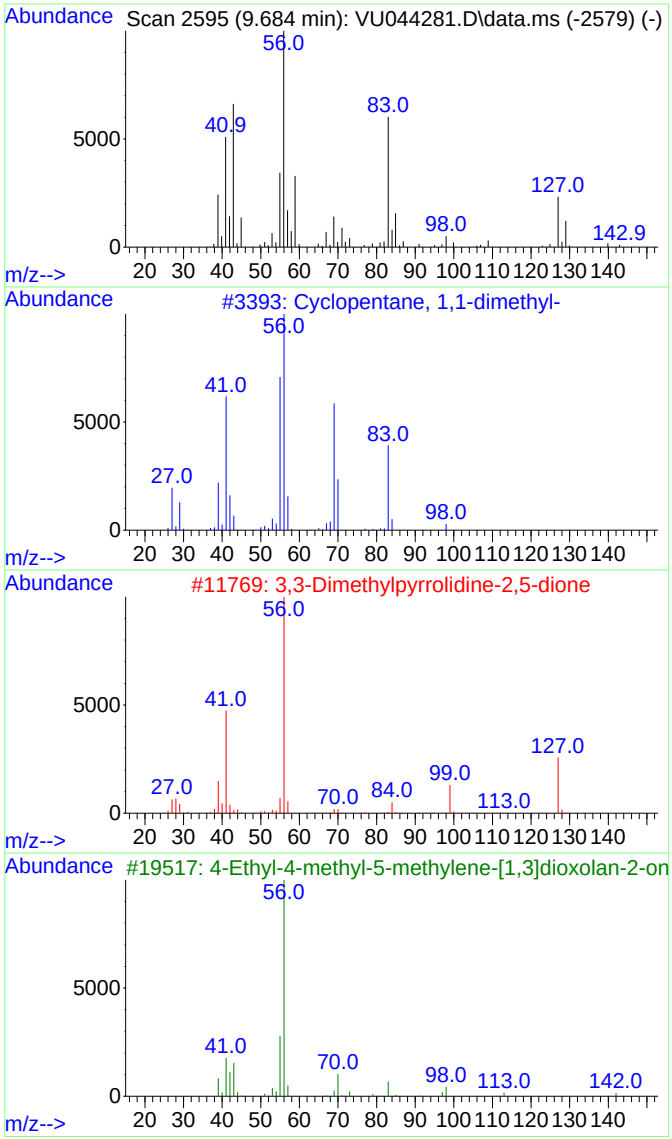
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

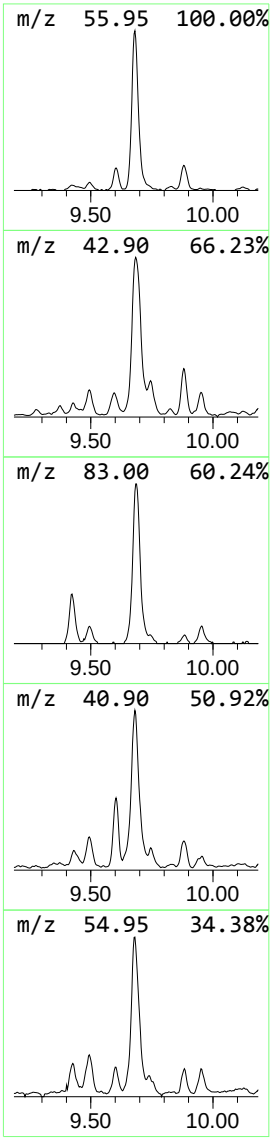
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic9.684 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.684	2.62 ug/L	261018	Chlorobenzene-d5	9.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	47
2	3,3-Dimethylpyrrolidine-2,5-dione	127	C6H9NO2	003437-29-4	43
3	4-Ethyl-4-methyl-5-methylene-[1,...	142	C7H10O3	080956-52-1	35
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35
5	Cyclopentanamine	85	C5H11N	001003-03-8	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

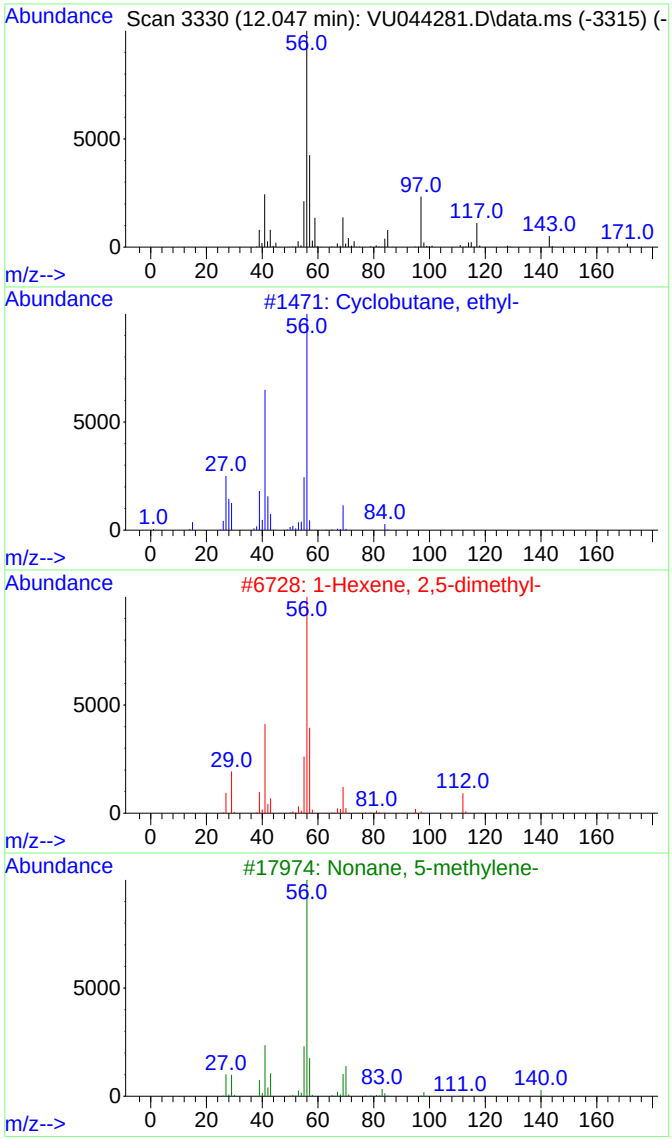
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

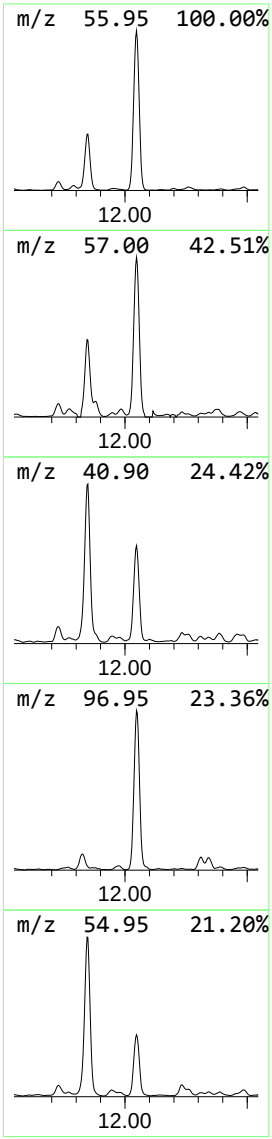
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic12.047 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.047	1.64 ug/L	882876	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, ethyl-	84	C6H12	004806-61-5	47
2	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	38
3	Nonane, 5-methylene-	140	C10H20	006795-79-5	33
4	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	10
5	Cyclopentanamine	85	C5H11N	001003-03-8	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

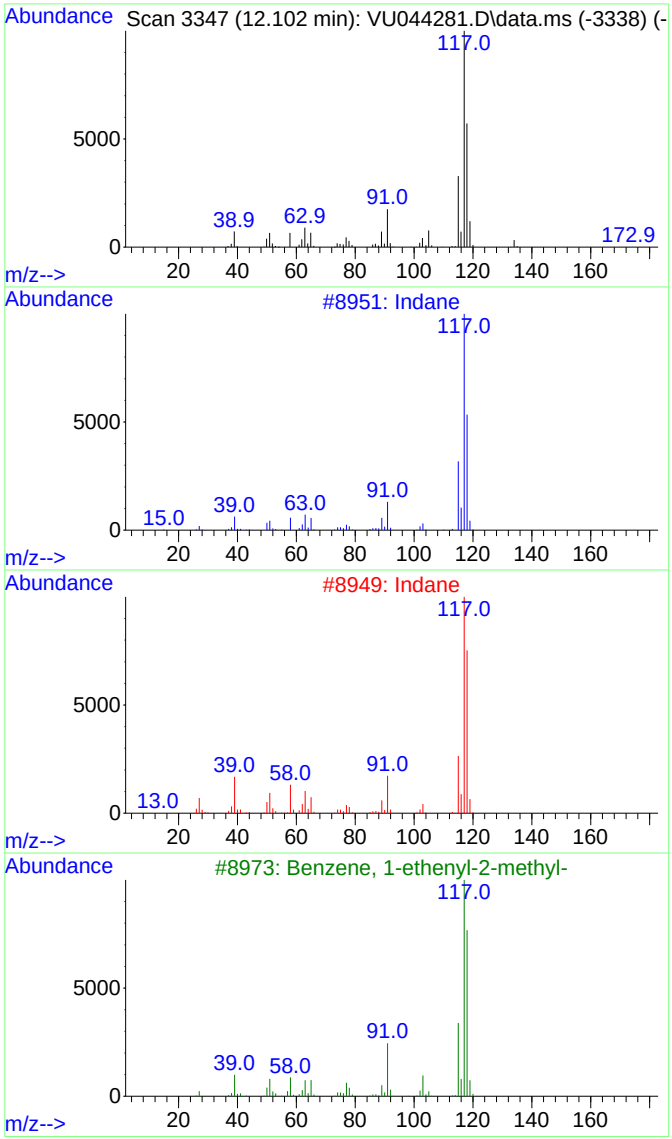
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

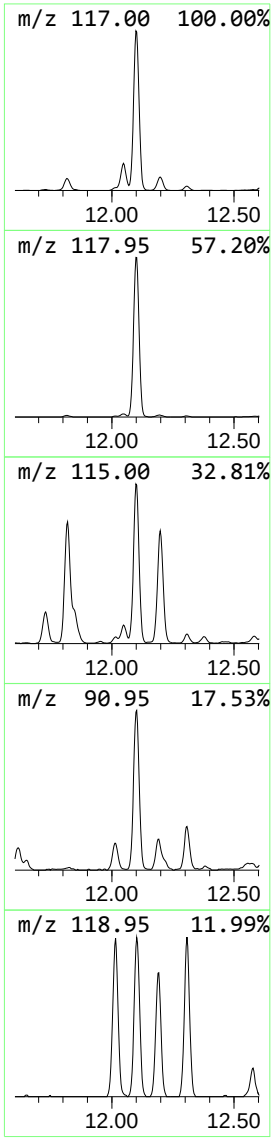
****

Peak Number 7 Indane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.102	1.11 ug/L	599206	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	76
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

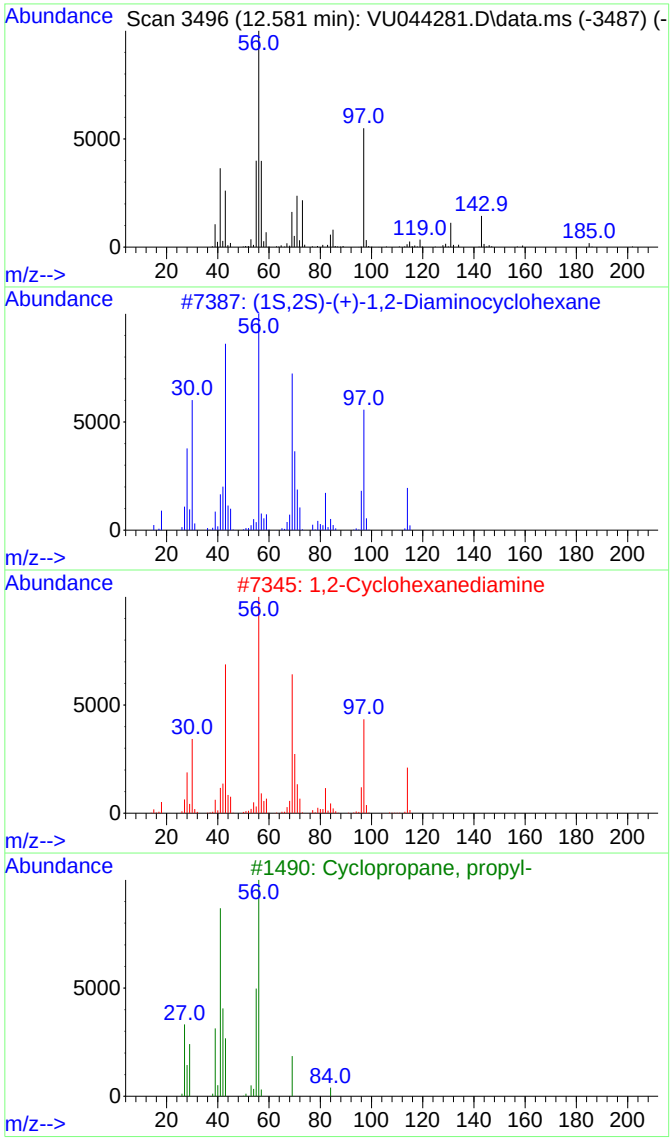
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

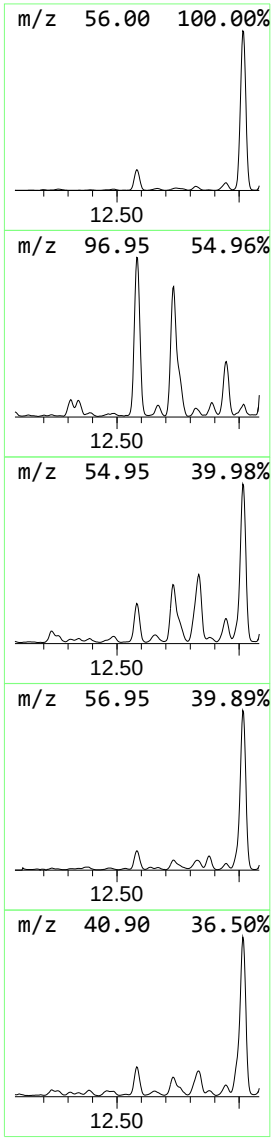
****

Peak Number 8 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.581	0.72 ug/L	390123	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S,2S)-(+)-1,2-Diaminocyclohexane	114	C6H14N2	021436-03-3	36
2	1,2-Cyclohexanediamine	114	C6H14N2	000694-83-7	33
3	Cyclopropane, propyl-	84	C6H12	002415-72-7	27
4	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27
5	1-Hexanol, 2-(hydroxymethyl)-	132	C7H16O2	1000326-00-5	25





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Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

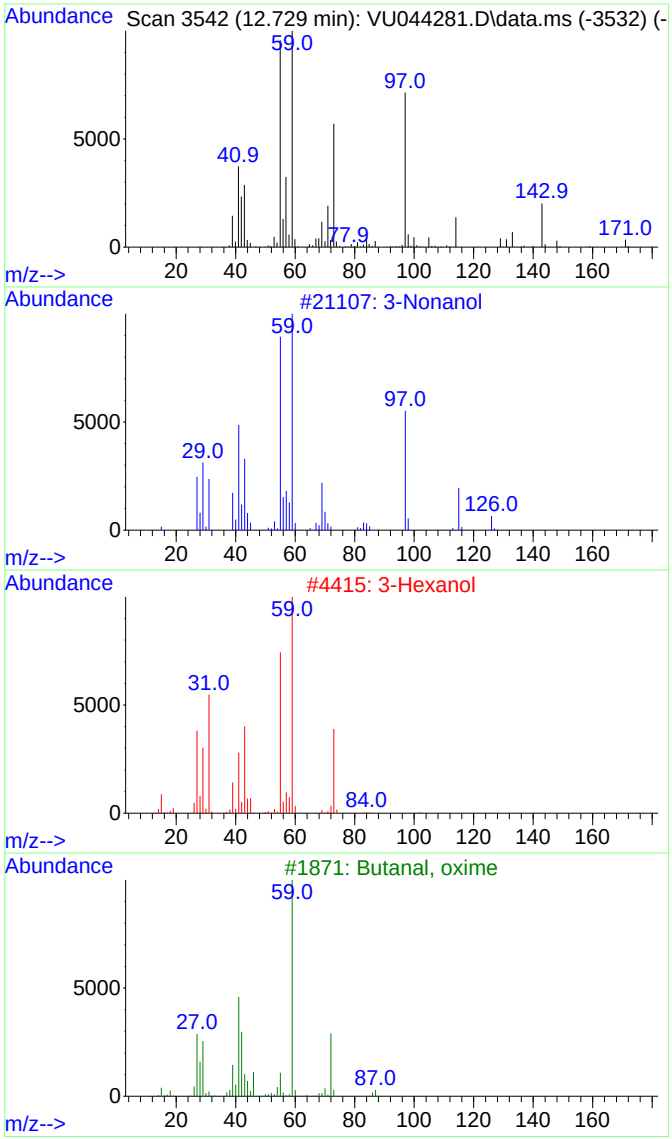
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

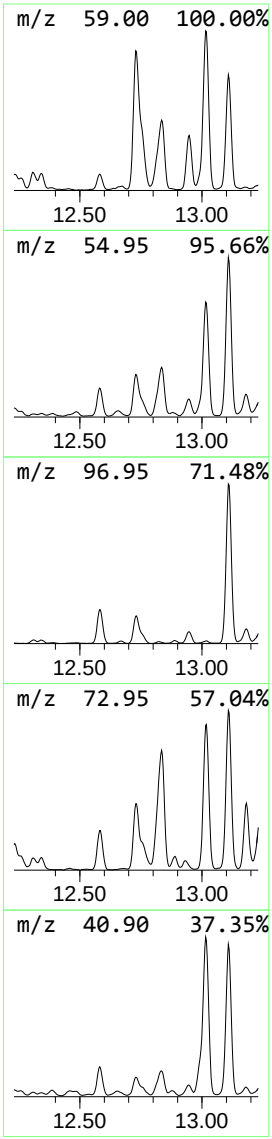
****

Peak Number 9 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.729	0.91 ug/L	491464	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Nonanol	144	C9H20O	000624-51-1	47
2	3-Hexanol	102	C6H14O	000623-37-0	38
3	Butanal, oxime	87	C4H9NO	000110-69-0	35
4	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	27
5	3-Hexanol	102	C6H14O	000623-37-0	25





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Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

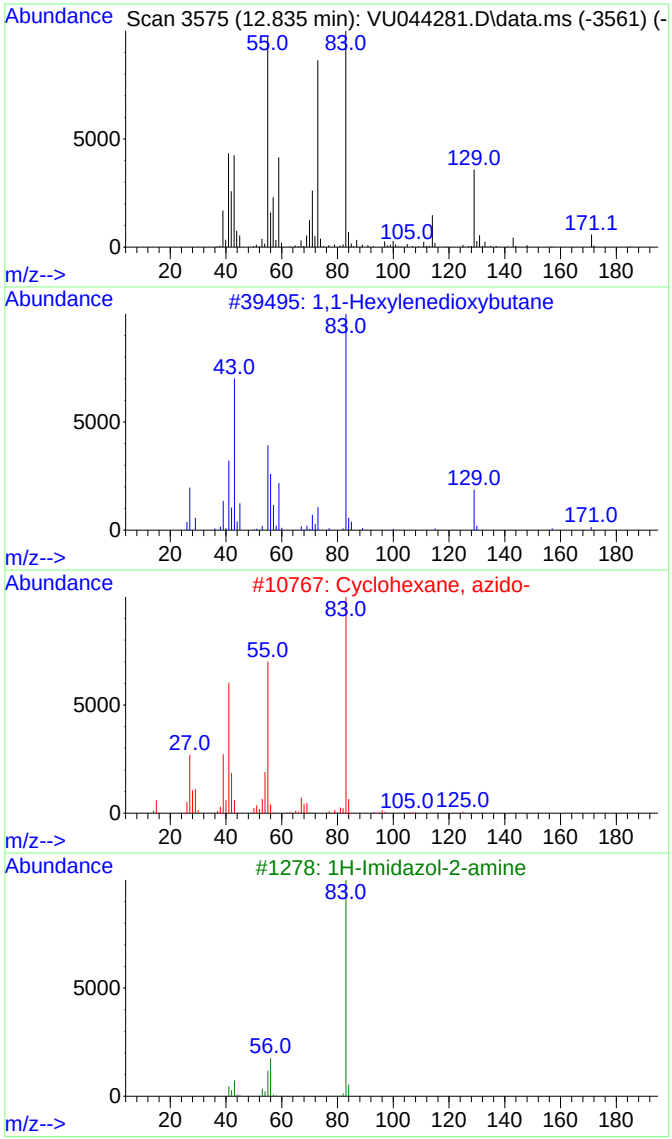
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

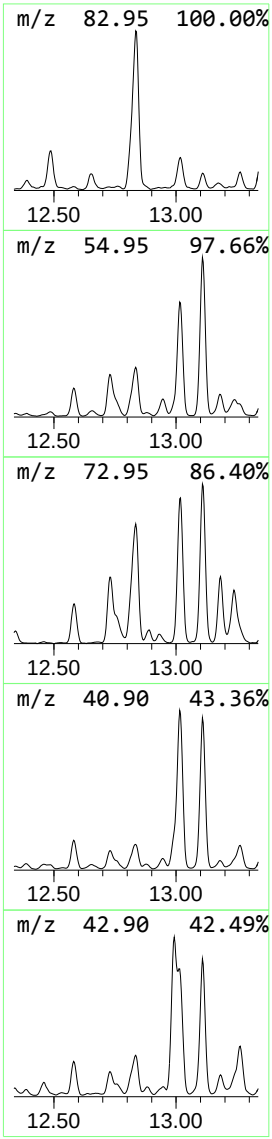
****

Peak Number 10 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.835	1.01 ug/L	544017	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	38
2	Cyclohexane, azido-	125	C6H11N3	019573-22-9	38
3	1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	35
4	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	35
5	Glycine, N-(2-methyl-1-oxo-2-but...	171	C8H13NO3	055649-53-1	27





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Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

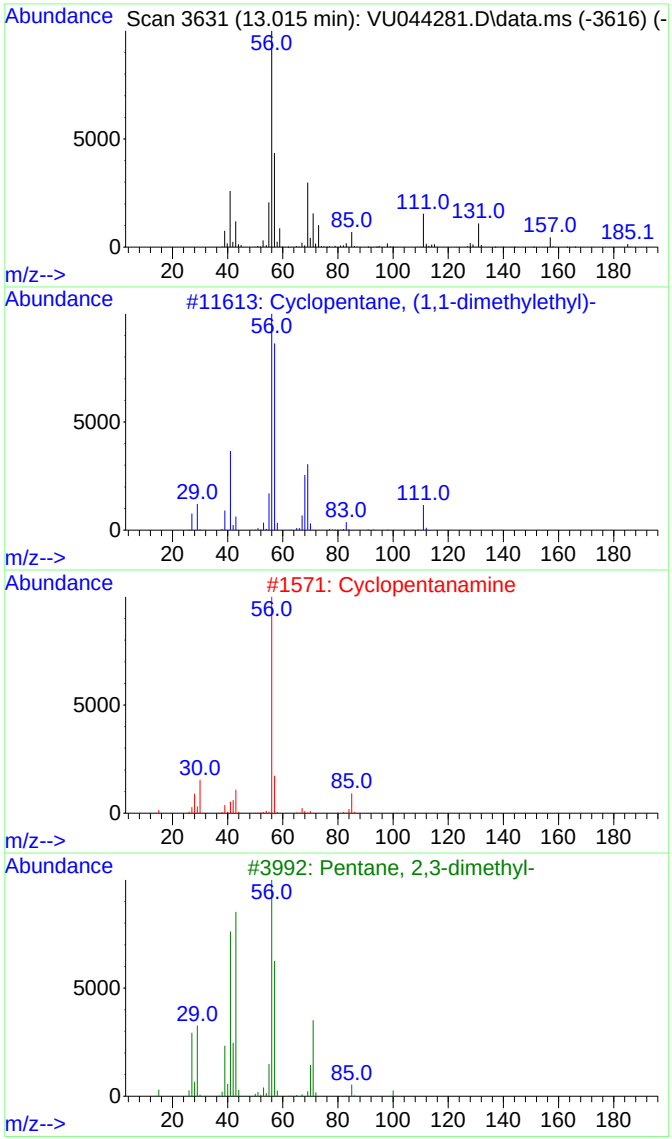
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

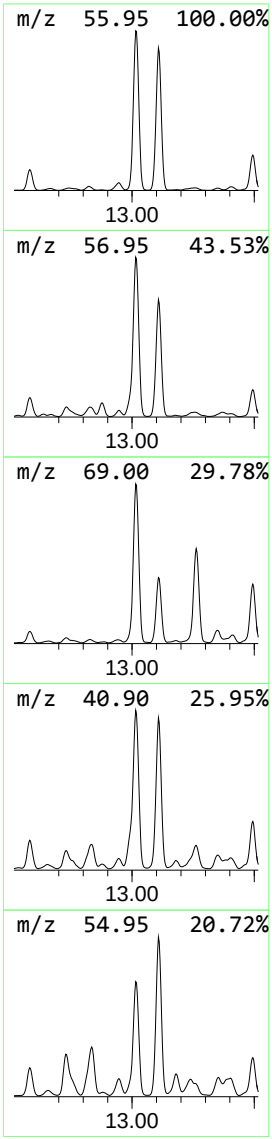
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic13.015 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.015	5.13 ug/L	2763320	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	47
2	Cyclopentanamine	85	C5H11N	001003-03-8	40
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	37
4	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	36
5	1-Oxa-4-azaspiro[4.5]decan-4-oxy...	198	C10H16NO3	1000115-84-0	36





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Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

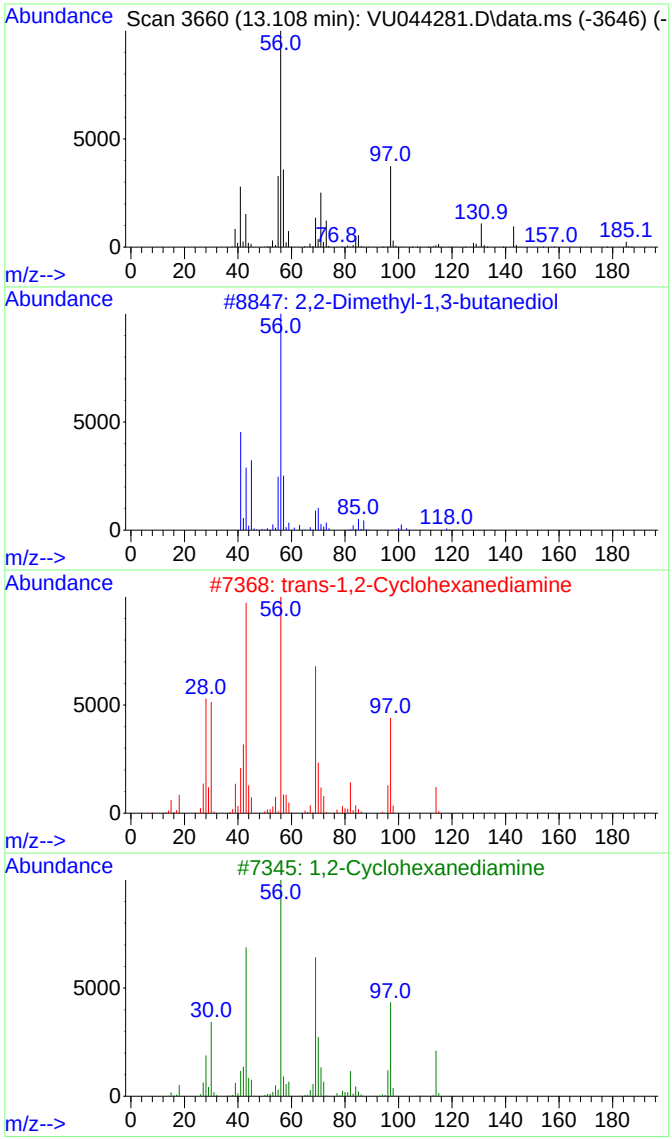
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

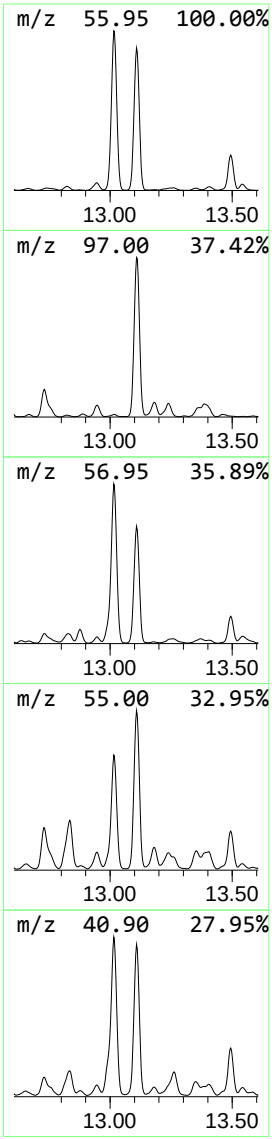
****

Peak Number 12 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.108	4.23 ug/L	2276890	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	38
2	trans-1,2-Cyclohexanediamine	114	C6H14N2	001121-22-8	33
3	1,2-Cyclohexanediamine	114	C6H14N2	000694-83-7	33
4	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	32
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	23





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Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

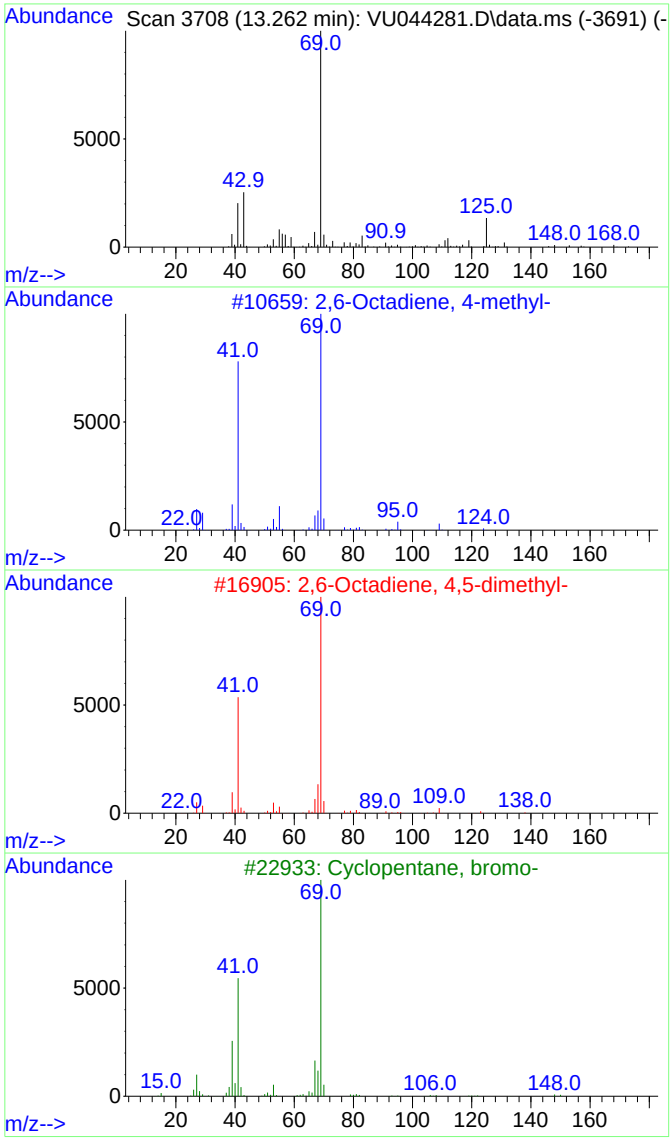
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

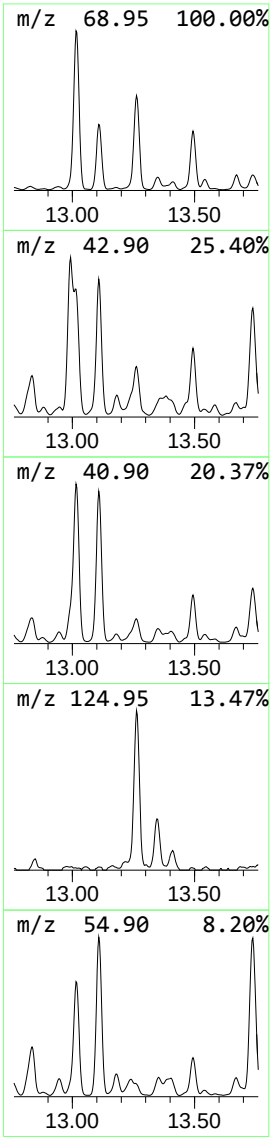
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2,6-Octadiene, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.262	0.95 ug/L	513769	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	53
2	2,6-Octadiene, 4,5-dimethyl-	138	C10H18	018476-57-8	42
3	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	42
4	Trifluoroacetyl-lavandulol	250	C12H17F3O2	028673-24-7	42
5	1,5-Heptadiene, 3,4-dimethyl-	124	C9H16	1000061-77-9	42





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Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

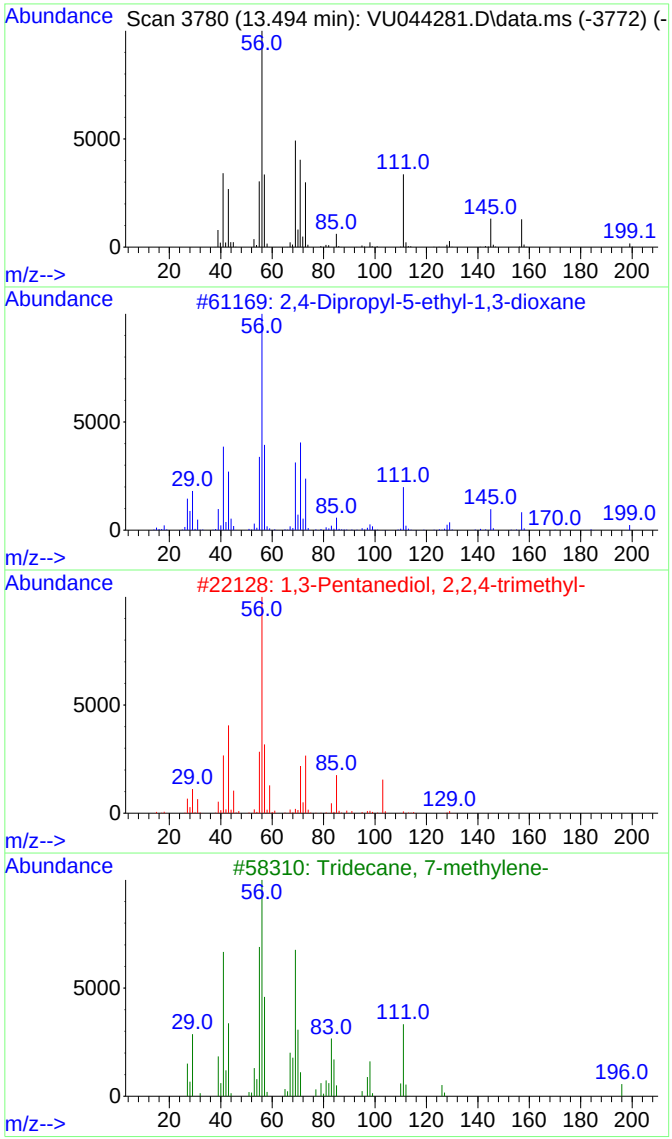
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

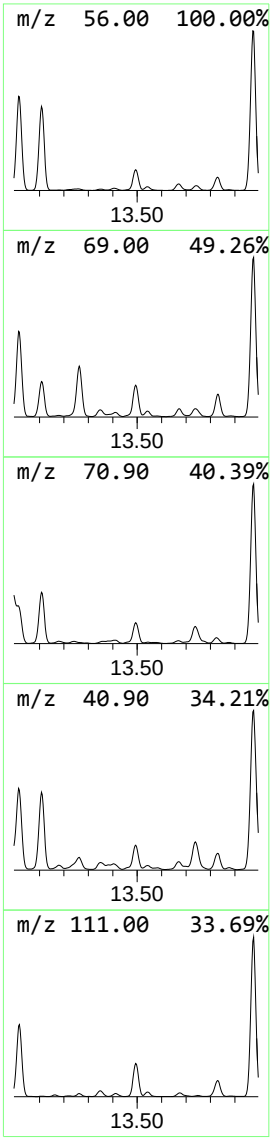
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.494	1.28 ug/L	688631	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	64
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	28
3	Tridecane, 7-methylene-	196	C14H28	019780-80-4	28
4	2H-Pyran-2-one, tetrahydro-3,5-d...	128	C7H12O2	003290-57-1	17
5	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	17





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

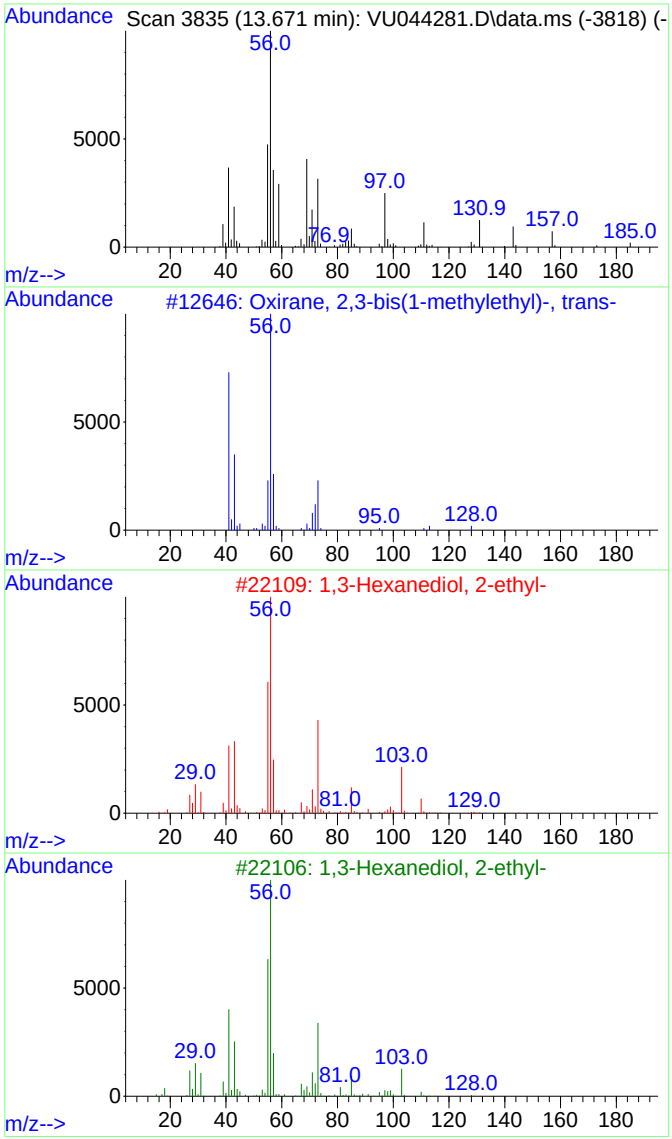
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

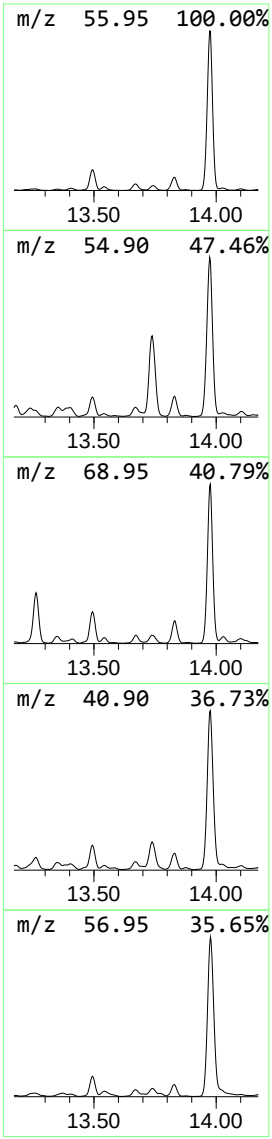
****

Peak Number 15 unknown-05 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.671	0.58 ug/L	312521	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	43
3	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	37
4	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	37
5	Cyclopropane, propyl-	84	C6H12	002415-72-7	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

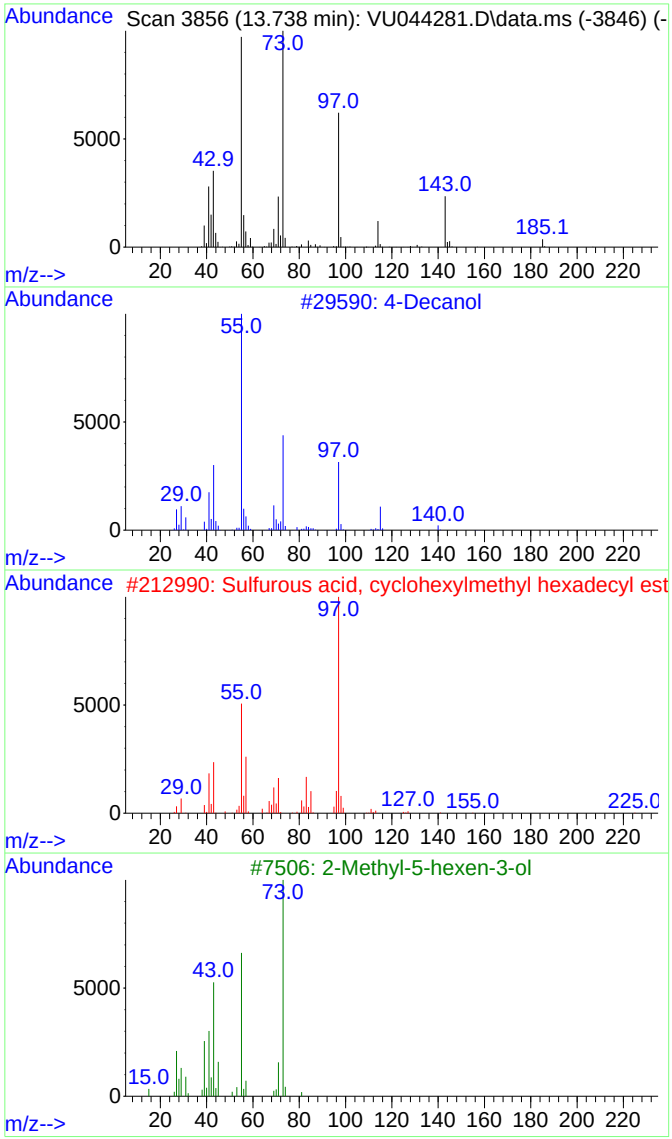
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

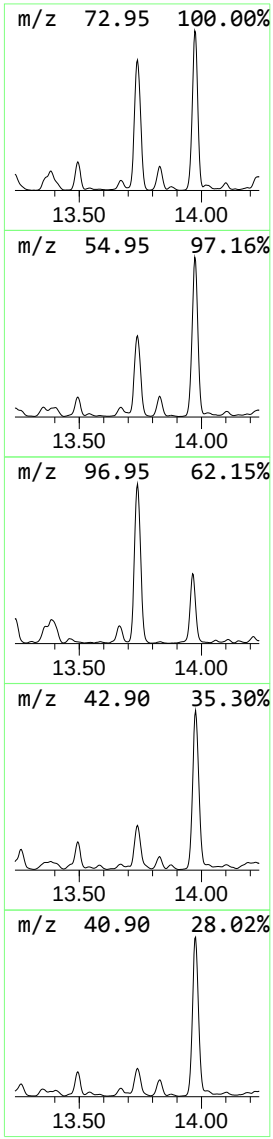
****

Peak Number 16 unknown-06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.738	2.24 ug/L	1207970	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Decanol	158	C10H22O	002051-31-2	38
2	Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	35
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	27
4	Cyclopropanemethanol, 2,2,3,3-te...	128	C8H16O	002415-96-5	25
5	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

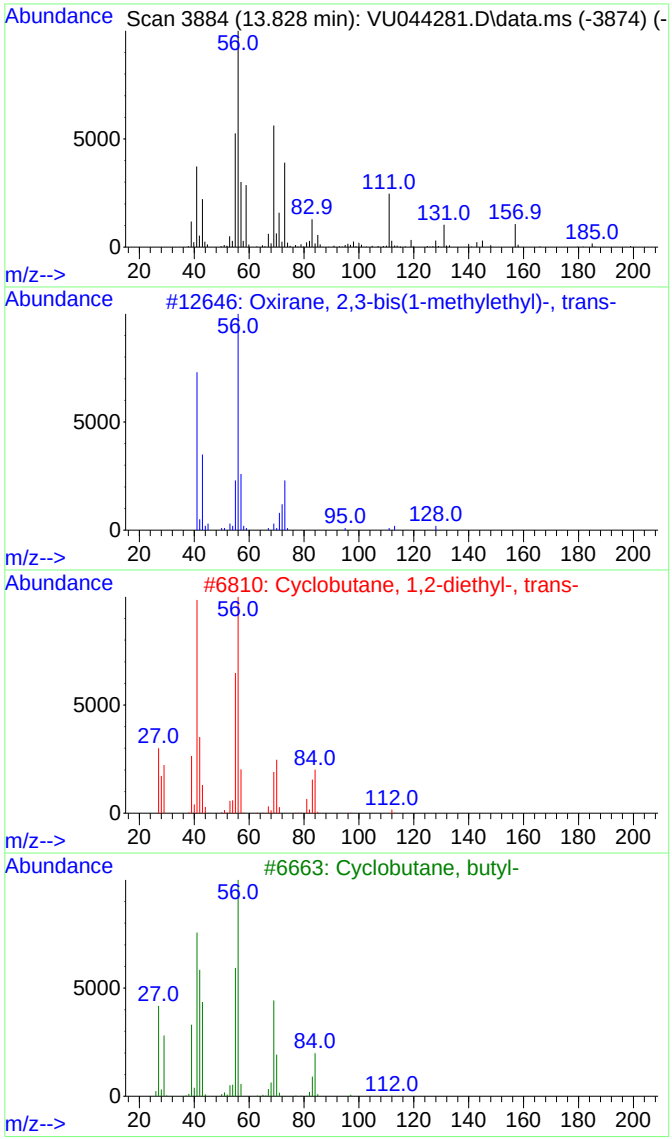
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

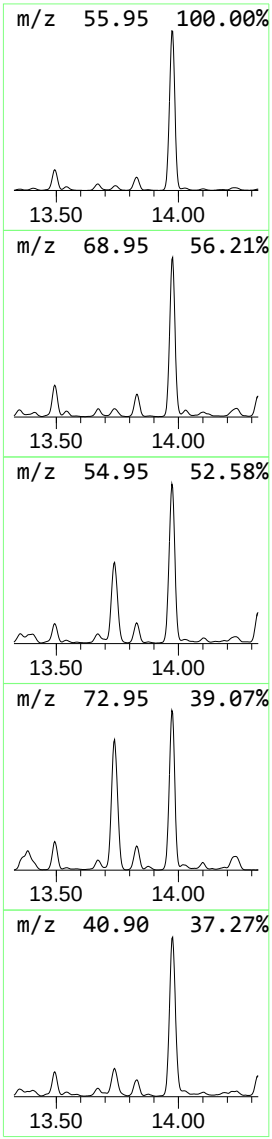
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-07 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.828	0.97 ug/L	522759	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	46
2	Cyclobutane, 1,2-diethyl-, trans-	112	C8H16	019341-98-1	43
3	Cyclobutane, butyl-	112	C8H16	013152-44-8	43
4	cis-2,3-Epoxyoctane	128	C8H16O	023024-54-6	43
5	1-Octene, 7-methyl-	126	C9H18	013151-06-9	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

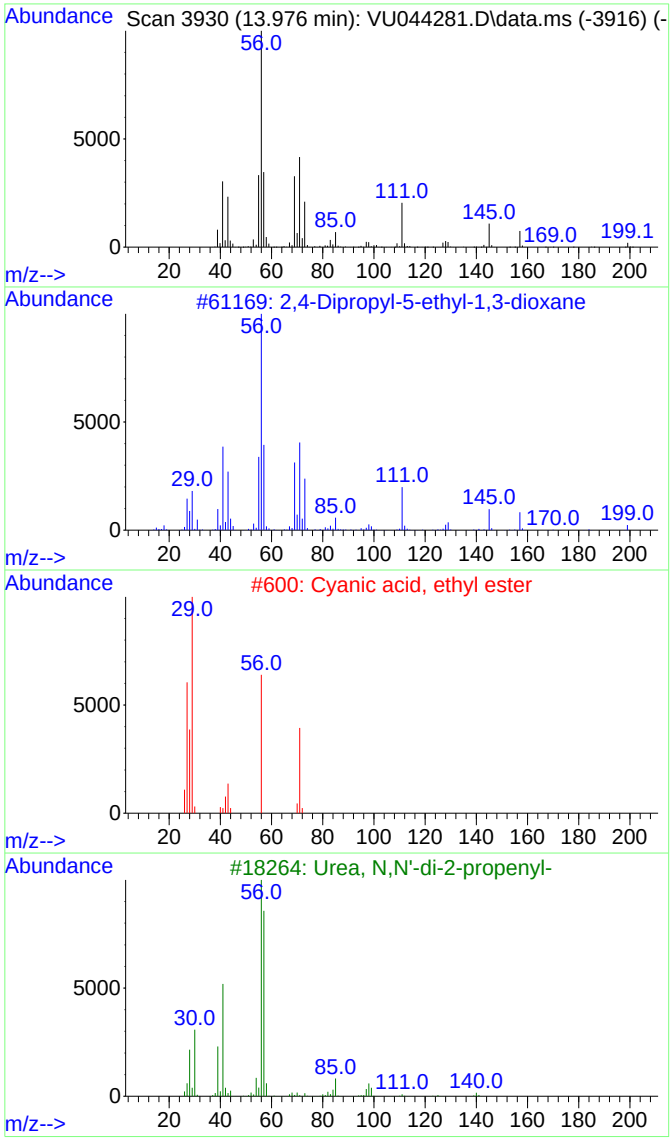
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

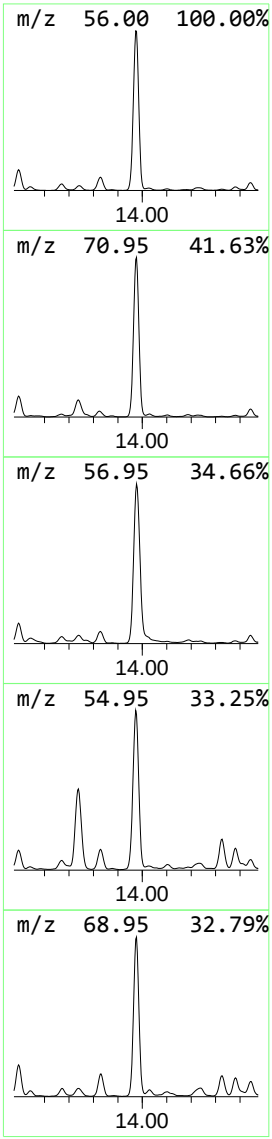
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyanic acid, ethyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.976	9.98 ug/L	5376590	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	90
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	52
3	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	35
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	33
5	Decane, 4-methylene-	154	C11H22	024949-41-5	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

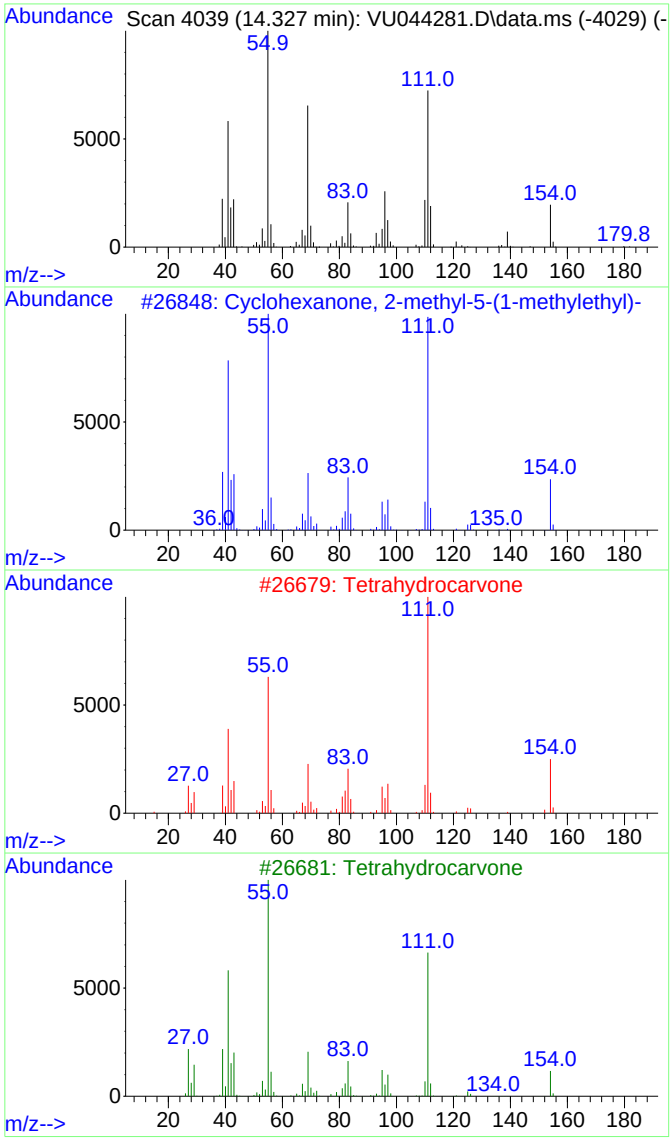
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

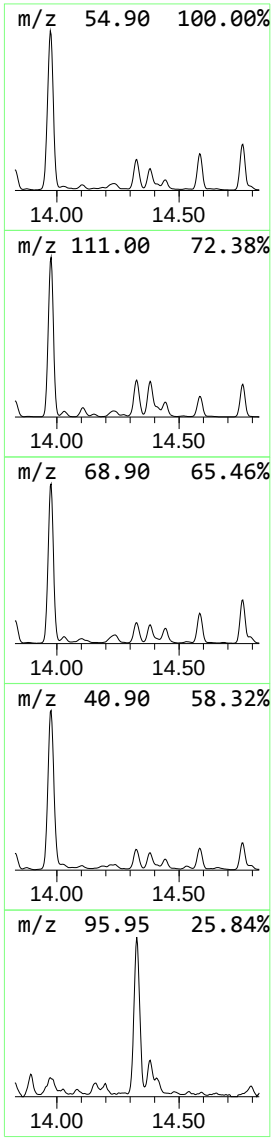
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclohexanone, 2-methyl-5-(... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.327	0.74 ug/L	401448	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-methyl-5-(1-met...	154	C10H18O	059471-80-6	92
2	Tetrahydrocarvone	154	C10H18O	000499-70-7	58
3	Tetrahydrocarvone	154	C10H18O	000499-70-7	50
4	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	38
5	4a(2H)-Naphthalenol, octahydro-,...	154	C10H18O	001654-87-1	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

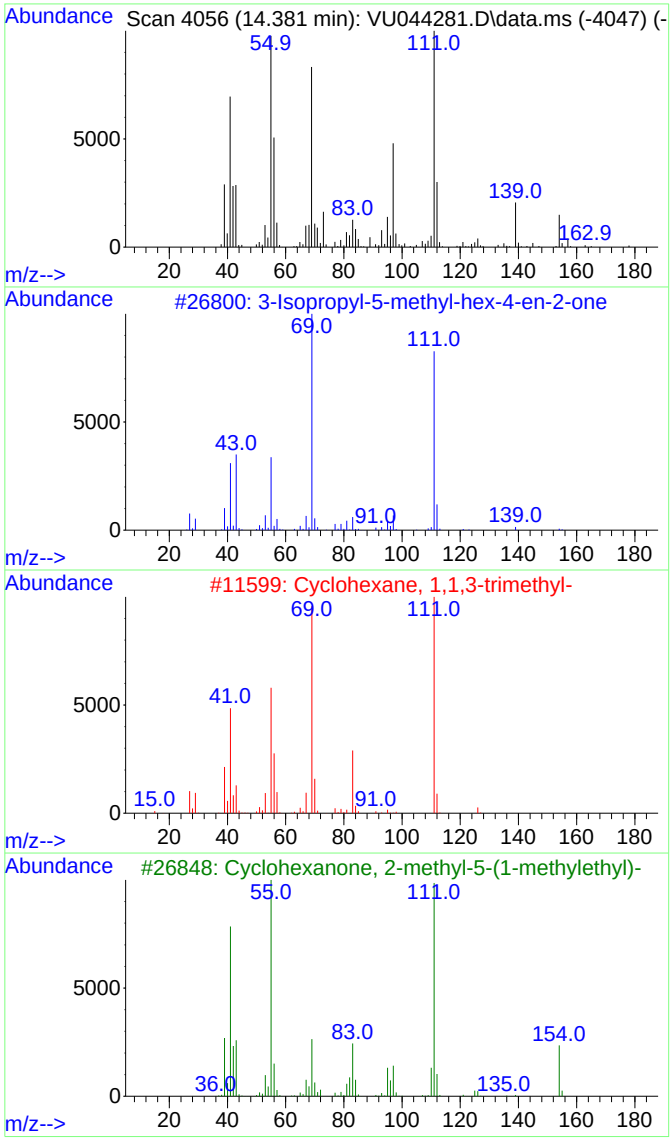
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

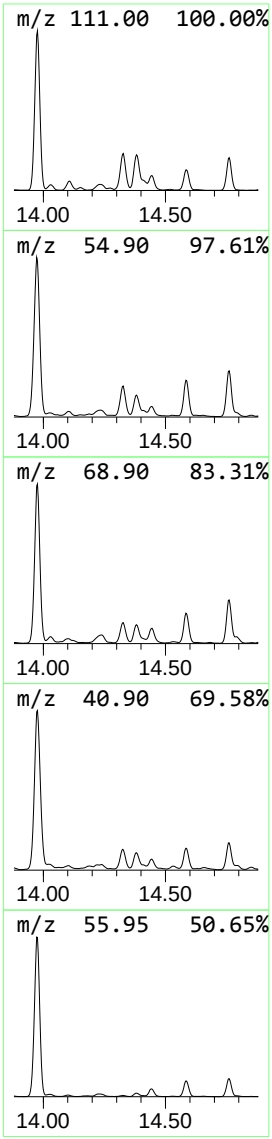
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-08 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.381	0.90 ug/L	486949	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	49
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	46
3	Cyclohexanone, 2-methyl-5-(1-met...	154	C10H18O	059471-80-6	38
4	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	30
5	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

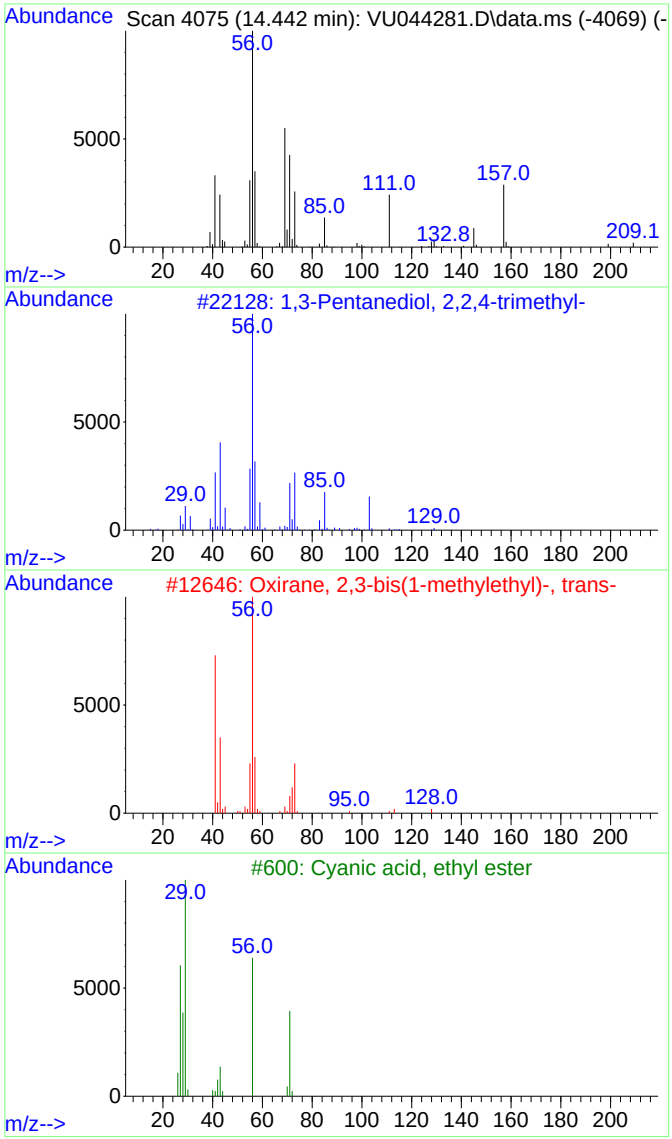
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

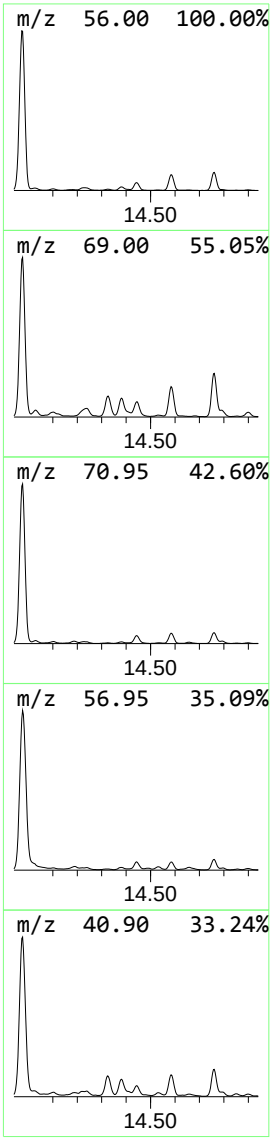
****

Peak Number 21 unknown-09 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.442	0.56 ug/L	302770	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	43
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
3	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	37
4	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	25
5	(S)-3,4-Dimethylpentanol	116	C7H16O	1000143-83-9	17





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

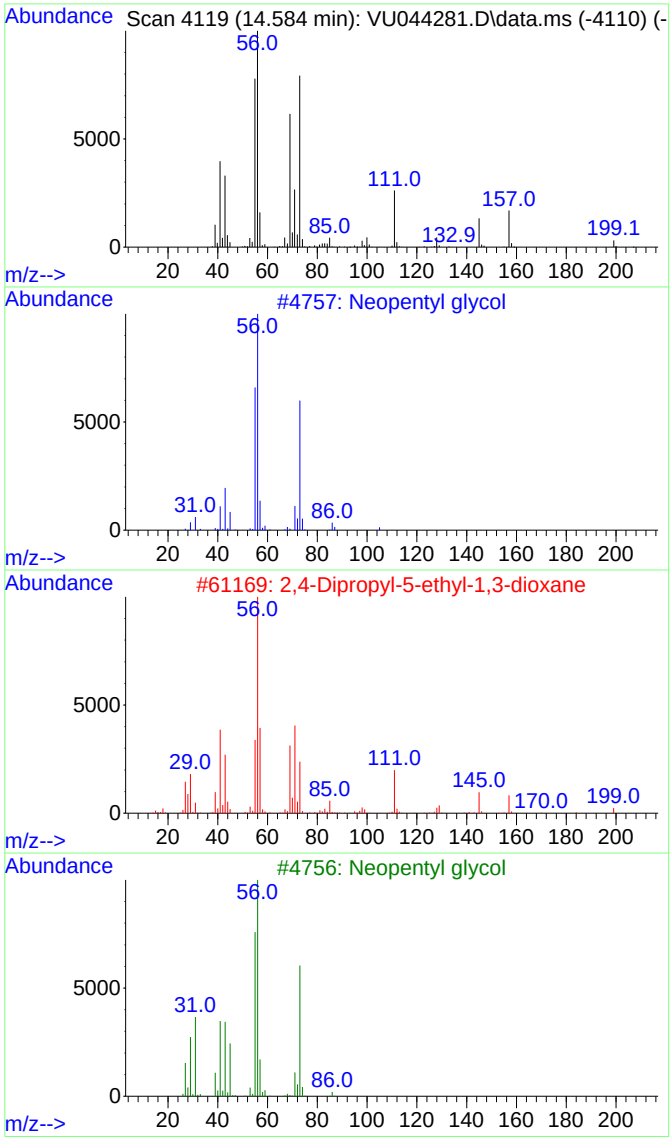
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

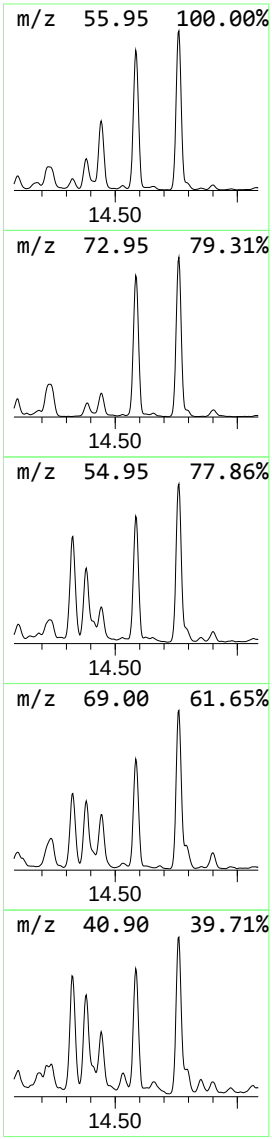
****

Peak Number 22 Neopentyl glycol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.584	1.10 ug/L	591806	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentyl glycol	104	C5H12O2	000126-30-7	50
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	45
3	Neopentyl glycol	104	C5H12O2	000126-30-7	38
4	Neopentyl glycol	104	C5H12O2	000126-30-7	33
5	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	32





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

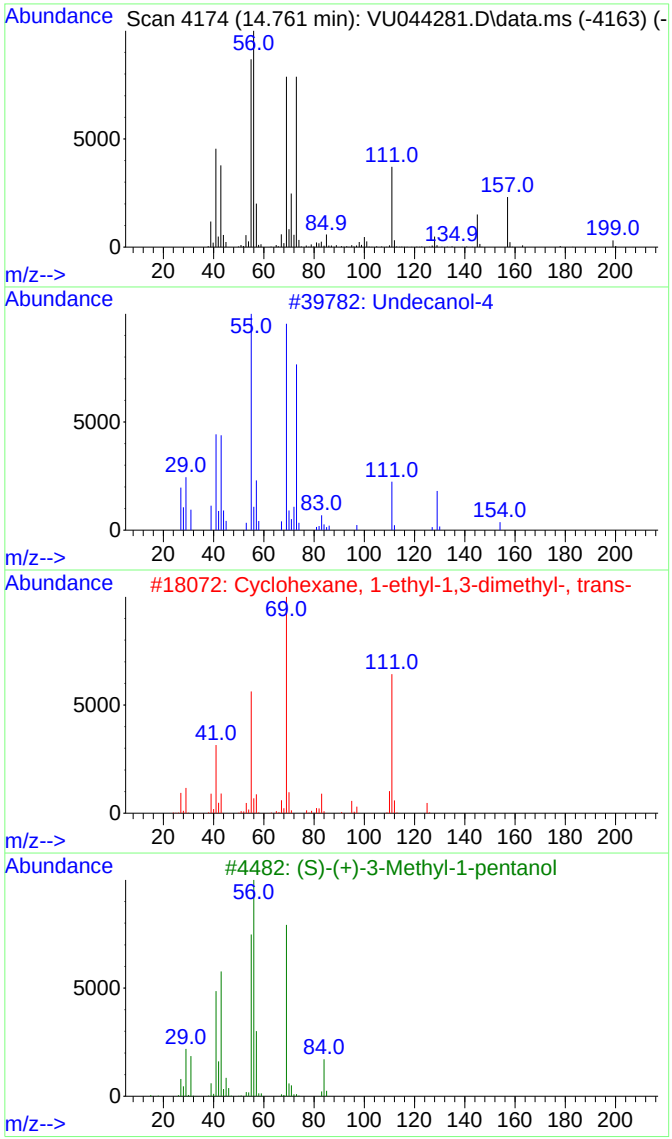
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

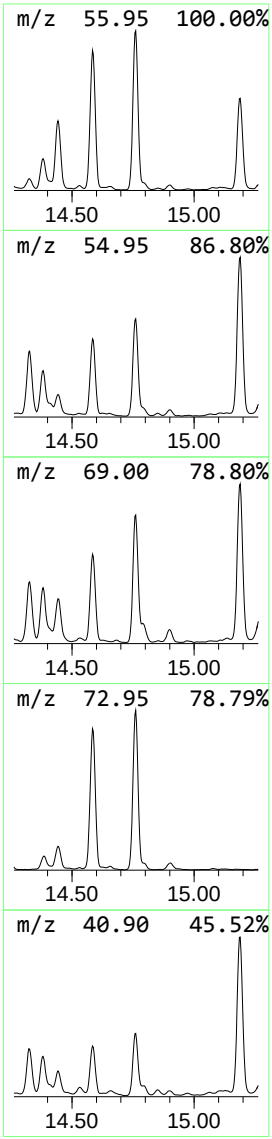
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 unknown-10 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.761	1.55 ug/L	834613	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanol-4	172	C11H24O	004272-06-4	35
2	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	35
3	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	33
4	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	32
5	Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-30-6	25





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Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

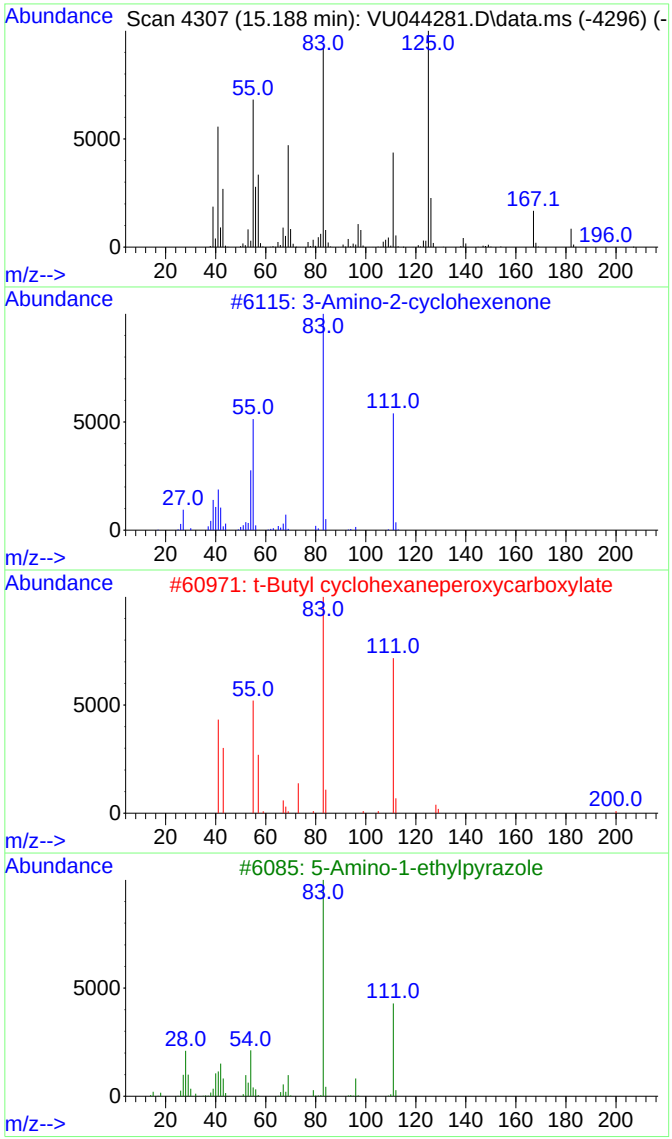
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

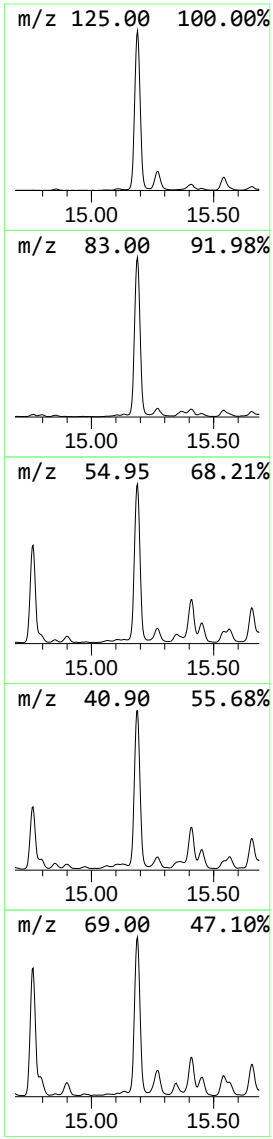
****

Peak Number 24 unknown-11 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.188	3.45 ug/L	1859240	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Amino-2-cyclohexenone	111	C6H9NO	005220-49-5	38
2	t-Butyl cyclohexaneperoxycarboxy...	200	C11H20O3	020396-49-0	35
3	5-Amino-1-ethylpyrazole	111	C5H9N3	003528-58-3	35
4	5-Amino-1-ethylpyrazole	111	C5H9N3	003528-58-3	35
5	Cyclohexanecarboxylic acid, (1H-...	195	C8H13N5O	1000310-78-1	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

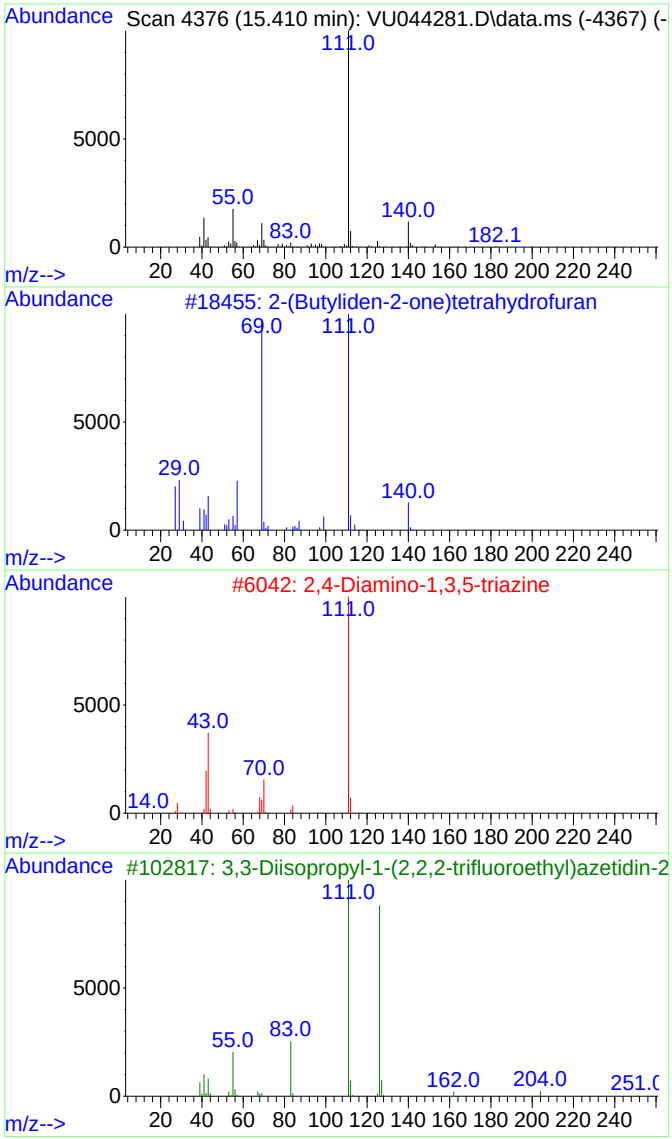
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

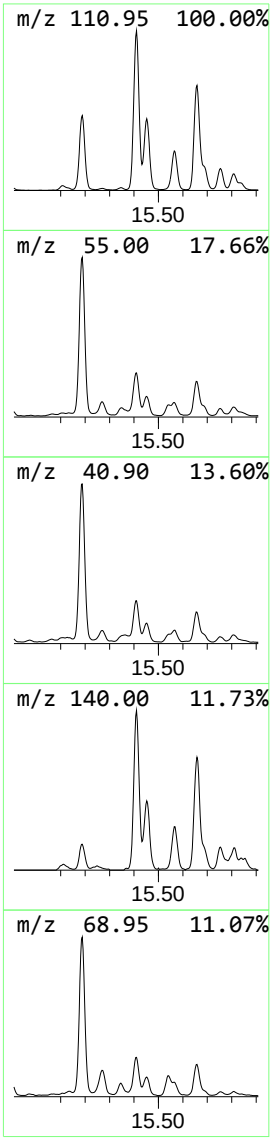
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2-(Butyliden-2-one)tetrahyd... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.410	1.16 ug/L	626769	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	50
2	2,4-Diamino-1,3,5-triazine	111	C3H5N5	000504-08-5	50
3	3,3-Diisopropyl-1-(2,2,2-trifluo...	251	C11H16F3NO2	1000305-99-5	38
4	3,3-Diisopropylazetidin-2,4-dione	169	C9H15NO2	1000305-99-3	36
5	Propanenitrile, 3-(ethylpropylam...	140	C8H16N2	055619-10-8	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

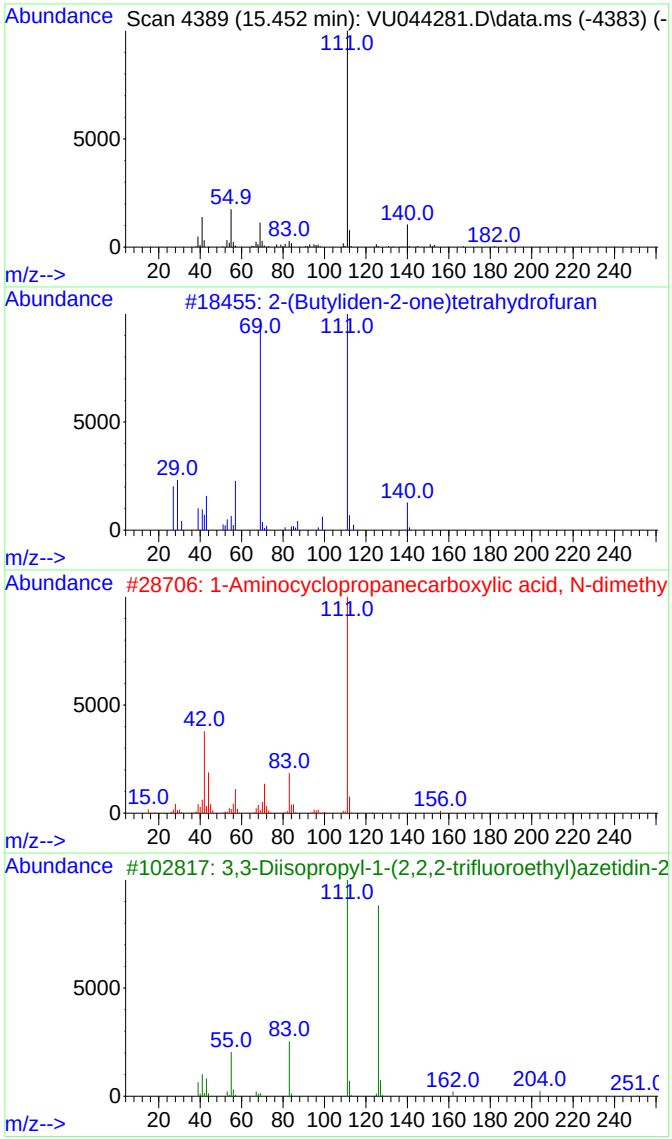
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

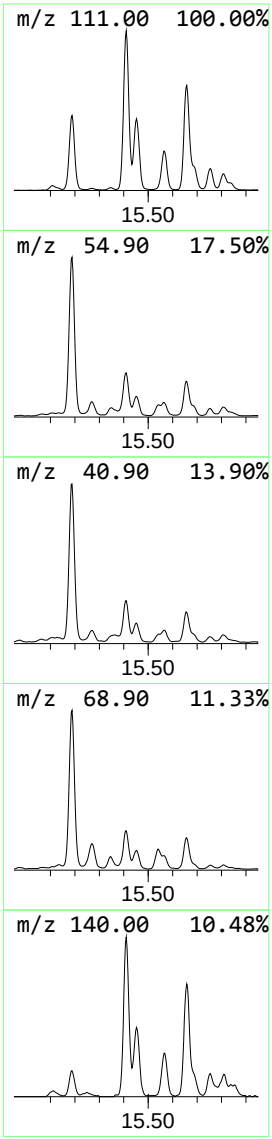
****

Peak Number 26 unknown-12 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.452	0.58 ug/L	313085	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	64
2	1-Aminocyclopropanecarboxylic ac...	156	C7H12N2O2	1000375-50-8	45
3	3,3-Diisopropyl-1-(2,2,2-trifluo...	251	C11H16F3NO2	1000305-99-5	45
4	Oxazole, 4-hexyl-2,5-dimethyl-	181	C11H19NO	020662-86-6	39
5	2,4-Diamino-1,3,5-triazine	111	C3H5N5	000504-08-5	39





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

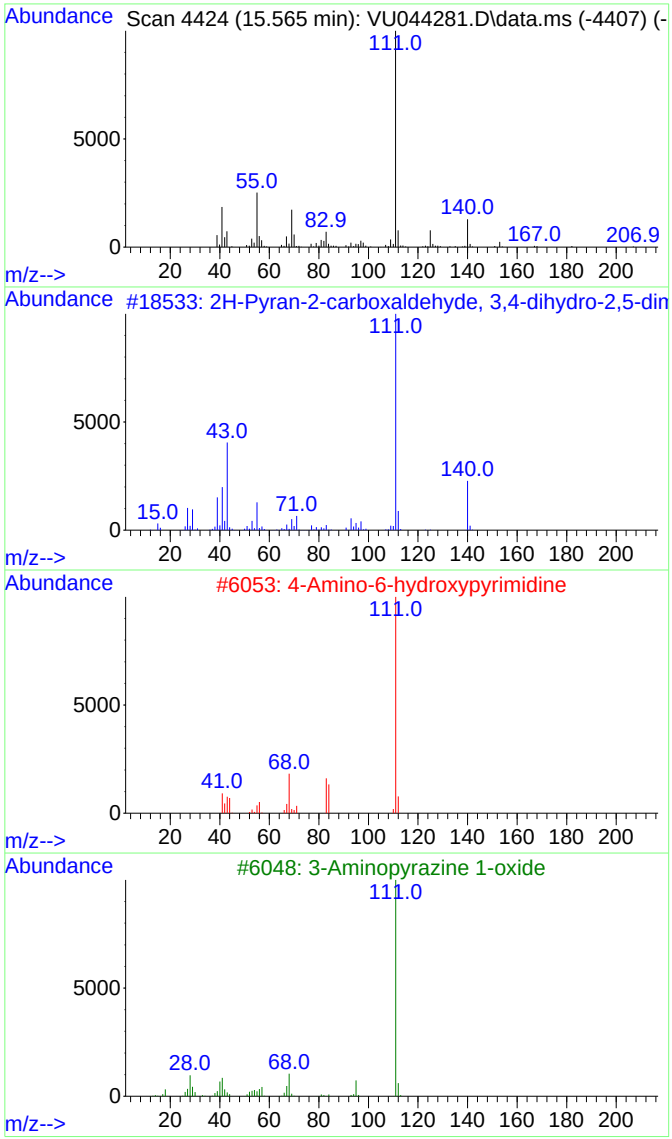
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

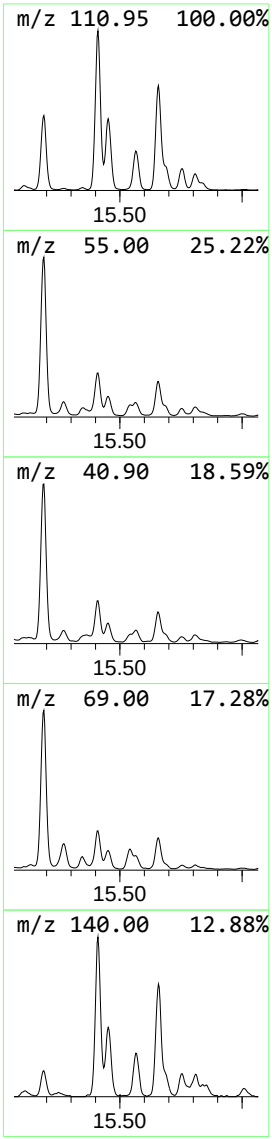
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2H-Pyran-2-carboxaldehyde, ... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.565	0.52 ug/L	278374	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	64
2	4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	53
3	3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	50
4	Propan-2-ol, 1-[(5-methylthiophe...	185	C9H15NOS	1000316-97-1	50
5	1,2,5-Oxadiazole, 3,4-bis(2-thie...	320	C12H8N4O3S2	1000294-18-8	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

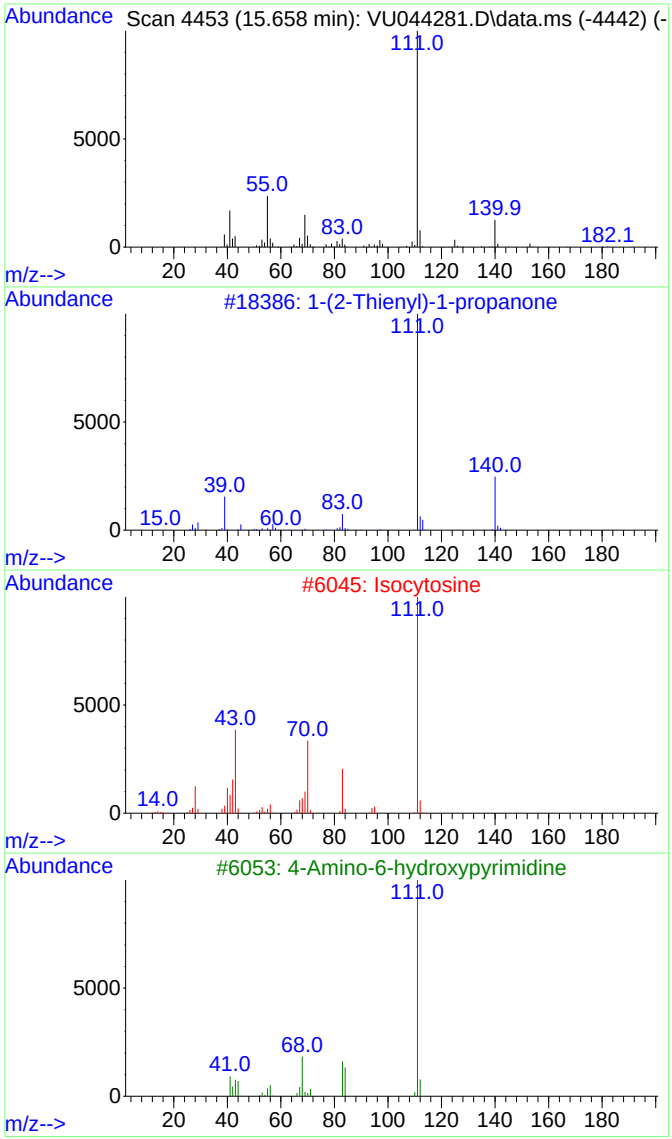
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

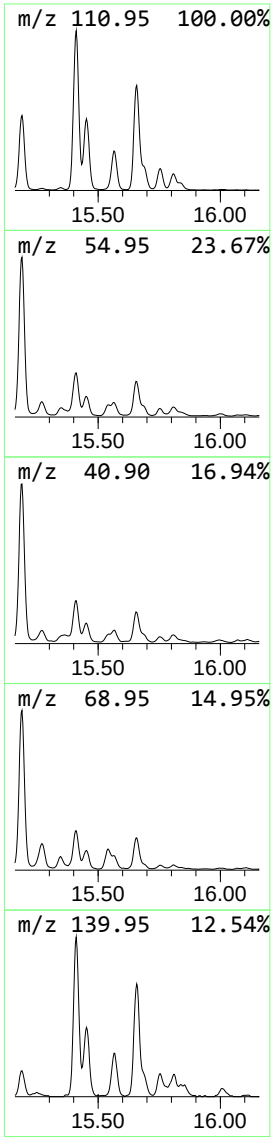
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 1-(2-Thienyl)-1-propanone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.658	1.02 ug/L	552189	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	64
2	Isocytosine	111	C4H5N3O	000108-53-2	59
3	4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	58
4	2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	50
5	3,3-Diisopropyl-1-(2,2,2-trifluo...	251	C11H16F3NO2	1000305-99-5	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

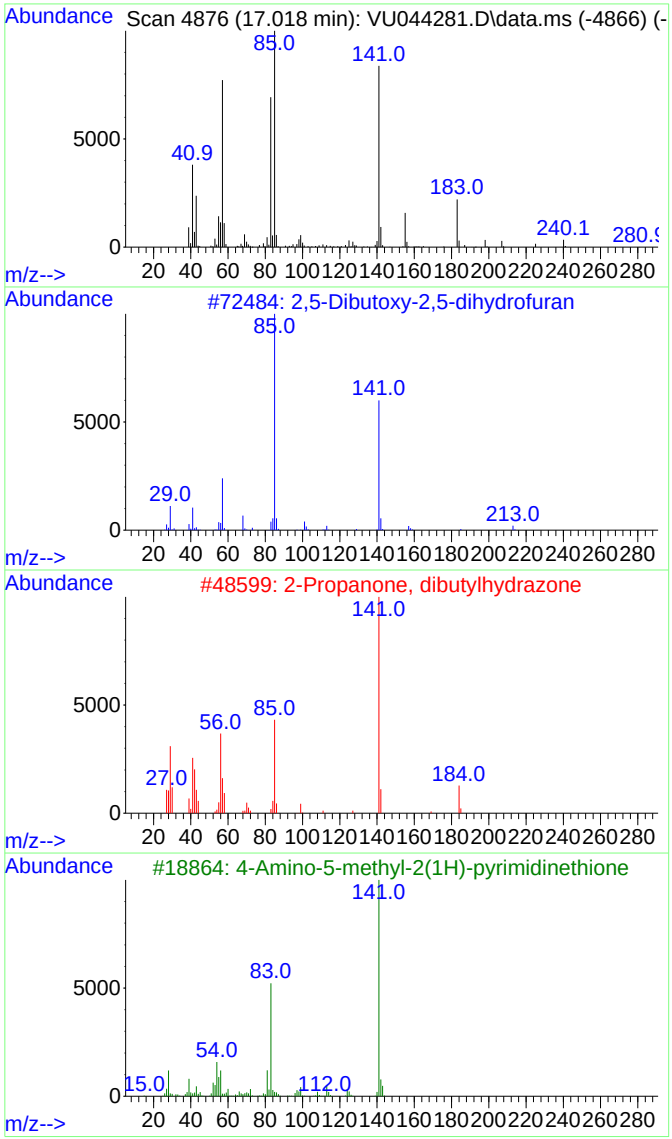
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

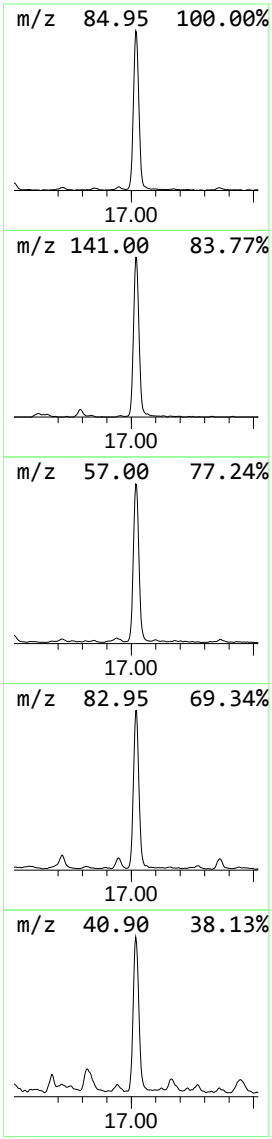
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2,5-Dibutoxy-2,5-dihydrofuran Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.018	0.62 ug/L	331531	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dibutoxy-2,5-dihydrofuran	214	C12H22O3	020295-23-2	53
2	2-Propanone, dibutylhydrazone	184	C11H24N2	067660-52-0	35
3	4-Amino-5-methyl-2(1H)-pyrimidin...	141	C5H7N3S	007390-56-9	35
4	trans-2-Hexenyl valerate	184	C11H20O2	056922-74-8	27
5	2,5-Difluorobenzoic acid, 4-trid...	340	C20H30F2O2	1000338-47-5	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
Data File : VU044281.D
Acq On : 01 Jul 2021 13:08
Operator : SY/MD
Sample : M2905-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBK36

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propanal, 2-met...	3.591	1.5	ug/L	102145	1	6.256	349144	5.0
Butanal	4.456	9.2	ug/L	641057	1	6.256	349144	5.0
n-Butyl ether	9.603	0.6	ug/L	56805	2	9.423	498665	5.0
(DEL) Alkane: C...	9.684	2.6	ug/L	261018	2	9.423	498665	5.0
(DEL) Alkane: C...	12.047	1.6	ug/L	882876	3	11.819	2694530	5.0
Indane	12.102	1.1	ug/L	599206	3	11.819	2694530	5.0
unknown-01	12.581	0.7	ug/L	390123	3	11.819	2694530	5.0
unknown-02	12.729	0.9	ug/L	491464	3	11.819	2694530	5.0
unknown-03	12.835	1.0	ug/L	544017	3	11.819	2694530	5.0
(DEL) Alkane: C...	13.015	5.1	ug/L	2763320	3	11.819	2694530	5.0
unknown-04	13.108	4.2	ug/L	2276890	3	11.819	2694530	5.0
2,6-Octadiene, ...	13.262	0.9	ug/L	513769	3	11.819	2694530	5.0
2,4-Dipropyl-5-...	13.494	1.3	ug/L	688631	3	11.819	2694530	5.0
unknown-05	13.671	0.6	ug/L	312521	3	11.819	2694530	5.0
unknown-06	13.738	2.2	ug/L	1207970	3	11.819	2694530	5.0
unknown-07	13.828	1.0	ug/L	522759	3	11.819	2694530	5.0
Cyanic acid, et...	13.976	10.0	ug/L	5376590	3	11.819	2694530	5.0
Cyclohexanone, ...	14.327	0.7	ug/L	401448	3	11.819	2694530	5.0
unknown-08	14.381	0.9	ug/L	486949	3	11.819	2694530	5.0
unknown-09	14.442	0.6	ug/L	302770	3	11.819	2694530	5.0
Neopentyl glycol	14.584	1.1	ug/L	591806	3	11.819	2694530	5.0
unknown-10	14.761	1.6	ug/L	834613	3	11.819	2694530	5.0
unknown-11	15.188	3.5	ug/L	1859240	3	11.819	2694530	5.0
2-(Butyliden-2-...	15.410	1.2	ug/L	626769	3	11.819	2694530	5.0
unknown-12	15.452	0.6	ug/L	313085	3	11.819	2694530	5.0
2H-Pyran-2-carb...	15.565	0.5	ug/L	278374	3	11.819	2694530	5.0
1-(2-Thienyl)-1...	15.658	1.0	ug/L	552189	3	11.819	2694530	5.0
2,5-Dibutoxy-2,...	17.018	0.6	ug/L	331531	3	11.819	2694530	5.0