LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

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_V\Method\SFAMVTR122721WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV024181.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	15	21	37	rVB	2316423	2115293	4.26%	0.896%
2	1.214	47	54	70	rBV	6695019	5678709	11.43%	2.407%
3	1.288	70	77	91	rVV	45168180	49661074	100.00%	21.046%
4	1.352	91	97	109	rVV	6615250	6721485	13.53%	2.849%
5	1.413	109	116	140	rVB	4620283	4744004	9.55%	2.010%
6	1.580	148	168	179	rBV	11524966	14586227	29.37%	6.182%
7	1.632	179	184	199	rVB	940764	1208407	2.43%	0.512%
8	1.815	231	241	257	rVB3	2001683	3131384	6.31%	1.327%
9	1.899	258	267	276	rBV	1542417	1951608	3.93%	0.827%
10	1.979	286	292	297	rBV	513058	620369	1.25%	0.263%
11	2.021	297	305	324	rVB	6752623	9345777	18.82%	3.961%
12	2.474	422	446	459	rBV	2180847	3931118	7.92%	1.666%
13	2.577	468	478	496	rVB2	812726	1845559	3.72%	0.782%
14	3.269	678	693	709	rVB2	953551	2170644	4.37%	0.920%
15	3.362	710	722	732	rBV	279222	603560	1.22%	0.256%
16	3.429	733	743	755	rVB	304994	648191	1.31%	0.275%
17	3.574	776	788	808	rVB	399970	915433	1.84%	0.388%
18	3.760	831	846	854	rBV	347863	843339	1.70%	0.357%
19	3.831	856	868	886	rVB5	439120	1487050	2.99%	0.630%
20	4.455	1050	1062	1084	rVB	843614	2026783	4.08%	0.859%
21	4.674	1115	1130	1144	rBV	292752	726050	1.46%	0.308%
22	4.764	1146	1158	1190	rVB2	185113	572998	1.15%	0.243%
23	5.098	1231	1262	1281	rBV	10192936	22414478	45.13%	9.499%
24	5.217	1286	1299	1316	rVB	1080917	2386648	4.81%	1.011%
25	5.355	1334	1342	1353	rVB	337209	613570	1.24%	0.260%
26	5.420	1353	1362	1375	rVB	323847	648656	1.31%	0.275%
27	5.654	1429	1435	1459	rVB5	293189	868241	1.75%	0.368%
28	5.937	1509	1523	1544	rVB4	1344359	2659963	5.36%	1.127%
29	6.127	1571	1582	1596	rVB3	260500	554952	1.12%	0.235%
30	6.567	1699	1719	1733	rBV5	230387	739543	1.49%	0.313%
31	6.799	1779	1791	1801	rBV	432318	741601	1.49%	0.314%
32	7.165	1892	1905	1921	rVB	547641	1002785	2.02%	0.425%
33	7.384	1961	1973	1984	rBV	3728583	6184428	12.45%	2.621%
34	7.693	2059	2069	2081	rVB	710423	1155722	2.33%	0.490%
35	7.850	2109	2118	2136	rVB2	439712	881093	1.77%	0.373%
36	8.889	2433	2441	2459	rVB3	778867	1584278	3.19%	0.671%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

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_V\Method\SFAMVTR122721WMA.M
Title : TRACE VOA SFAM1.0

37	9.011	2468	2479	2499	rVB	7762256	11867847	23.90%	5.030%
38	9.140	2500	2519	2542	rVB	8901429	14768204	29.74%	6.259%
39	9.259	2546	2556	2561	rBV	574620	885728	1.78%	0.375%
40	9.300	2561	2569	2587	rVB2	2562568	4593889	9.25%	1.947%
41	9.542	2635	2644	2668	rVB	4908006	7587360	15.28%	3.215%
42	9.860	2733	2743	2754	rVV2	548516	896233	1.80%	0.380%
43	9.931	2754	2765	2783	rVB	736730	1156648	2.33%	0.490%
44	10.352	2879	2896	2906	rBV	1124871	1950784	3.93%	0.827%
45	10.471	2923	2933	2944	rVB	1137007	1699706	3.42%	0.720%
46	10.734	3006	3015	3035	rVB	2220818	3419096	6.88%	1.449%
47	10.911	3060	3070	3080	rBV	2066136	3069338	6.18%	1.301%
48	11.242	3163	3173	3191	rBV5	581705	1139484	2.29%	0.483%
49	11.336	3191	3202	3213	rBV	3851060	5555585	11.19%	2.354%
50	11.525	3250	3261	3283	rVV	2587012	4293256	8.65%	1.819%
51	11.641	3283	3297	3316	rVB5	963934	2127168	4.28%	0.901%
52	11.908	3371	3380	3398	rVB	295477	545720	1.10%	0.231%
53	12.014	3404	3413	3420	rBV	774301	1170752	2.36%	0.496%
54	12.111	3432	3443	3474	rVB3	1137379	2242143	4.51%	0.950%
55	12.313	3496	3506	3523	rVV2	312098	517243	1.04%	0.219%
56	12.413	3528	3537	3545	rVV	470924	657270	1.32%	0.279%
57	12.464	3545	3553	3564	rVV	604603	859682	1.73%	0.364%
58	12.722	3625	3633	3648	rVB	583675	851179	1.71%	0.361%
59	12.879	3664	3682	3699	rBV2	1813815	2998779	6.04%	1.271%
60	13.046	3725	3734	3742	rVB2	382483	561606	1.13%	0.238%
61	13.500	3863	3875	3885	rBV	1275682	1966873	3.96%	0.834%
62	14.628	4216	4226	4237	rBV	398285	611224	1.23%	0.259%

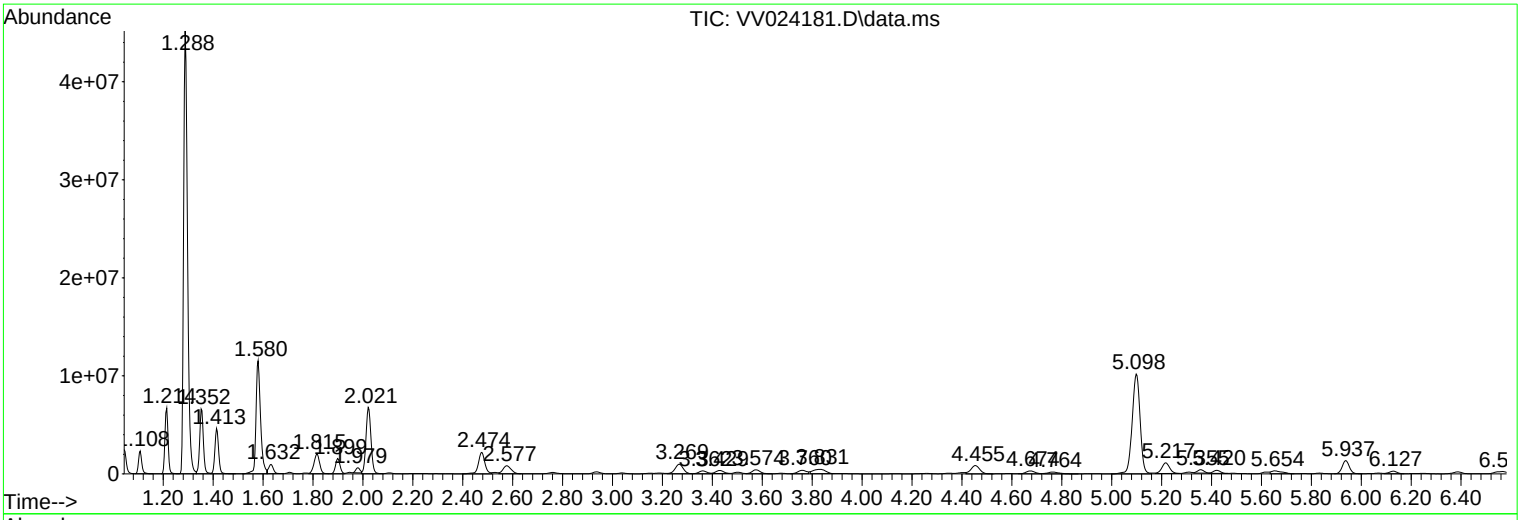
Sum of corrected areas: 235963817

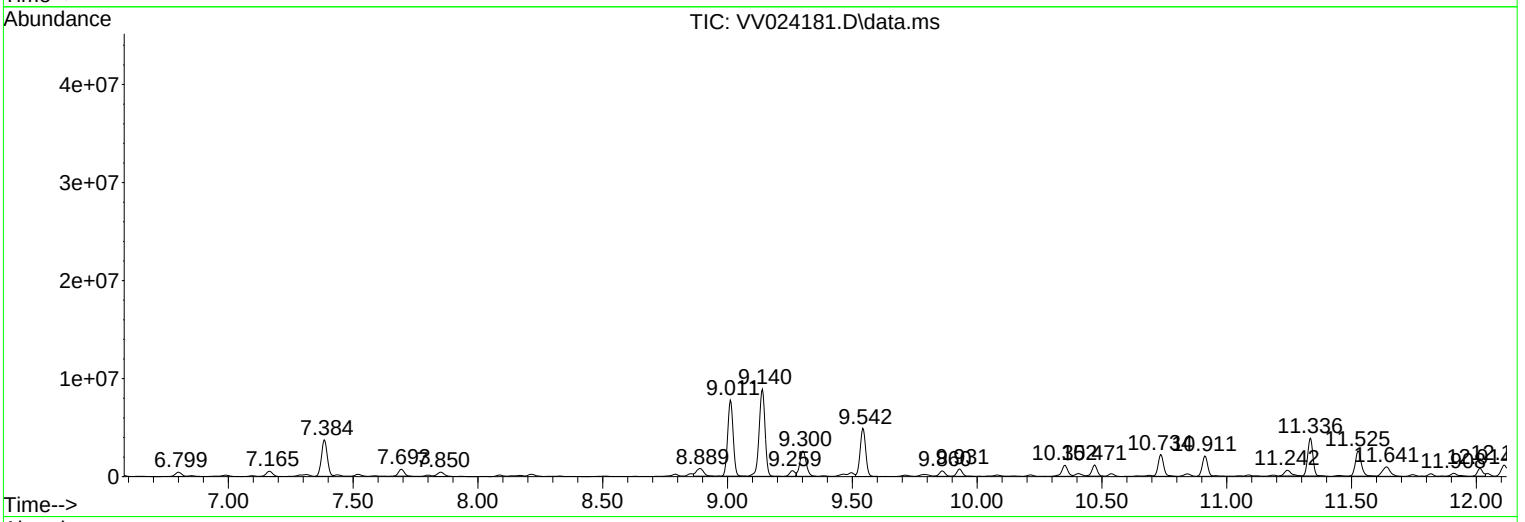
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

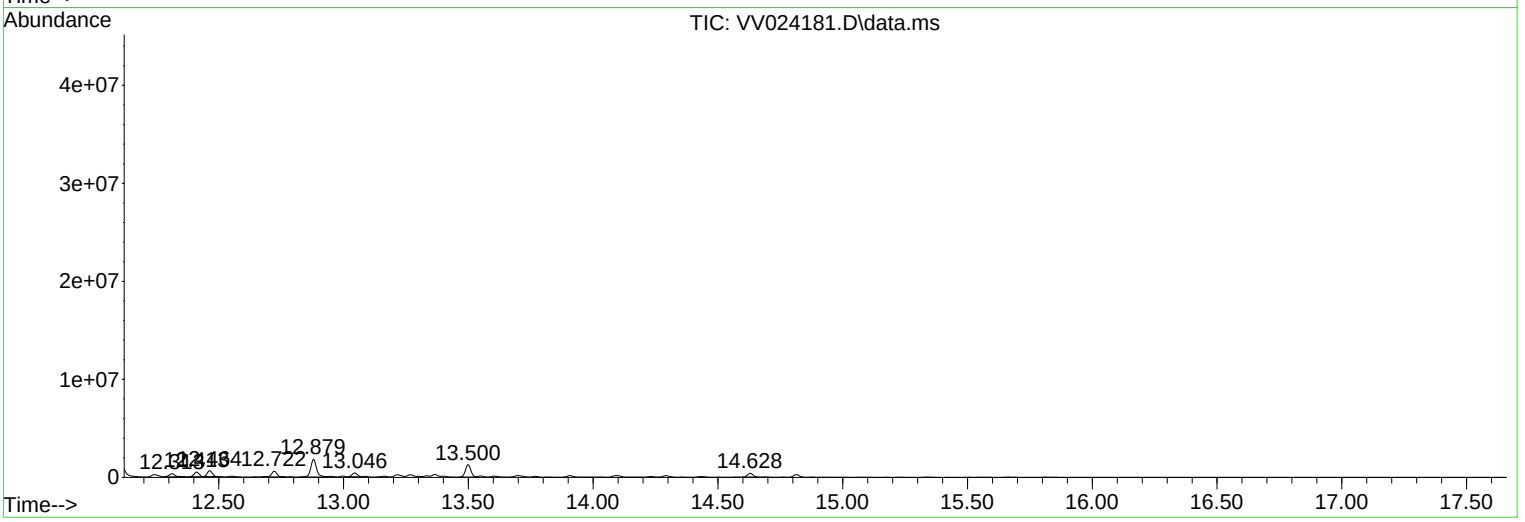
Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

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







Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

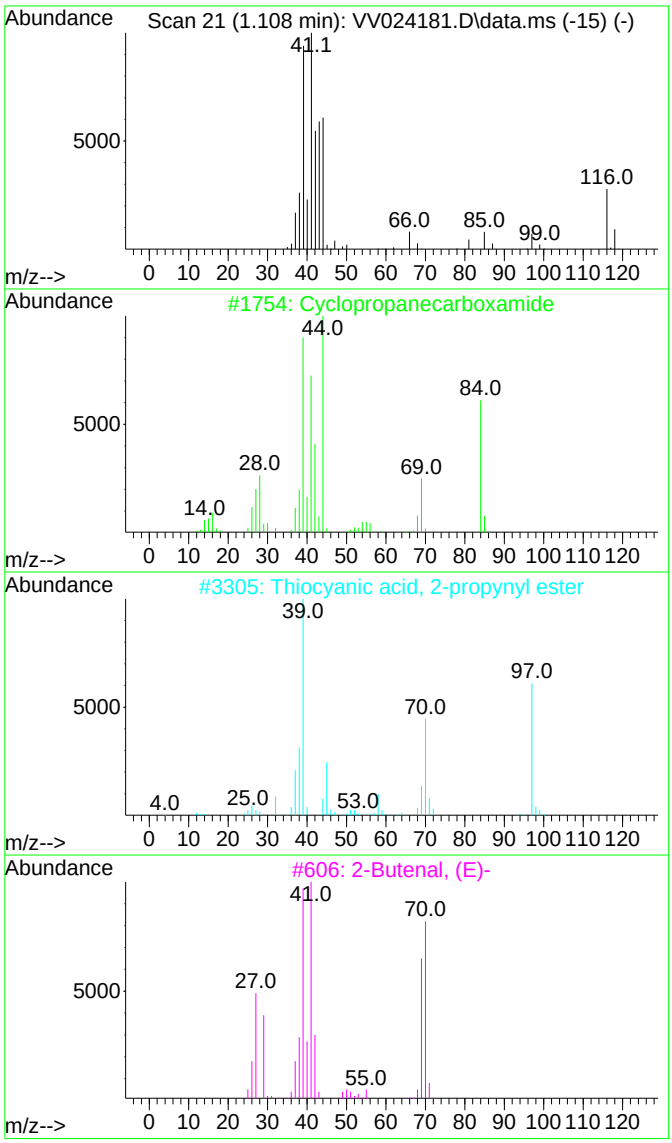
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

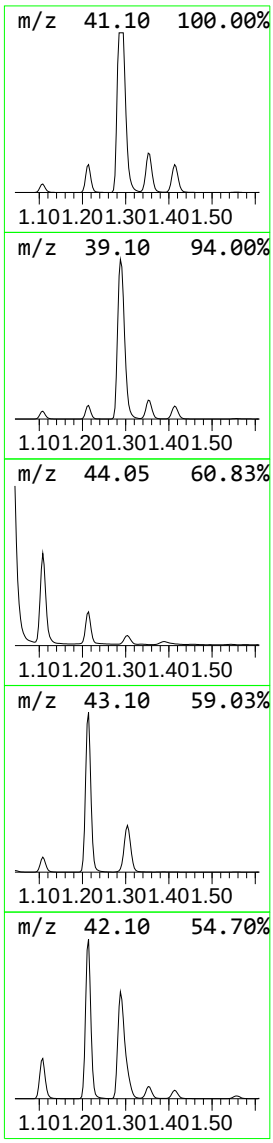
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclopropanecarboxamide Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.108	12.18 ug/L	2115290	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxamide	85	C4H7NO	006228-73-5	72
2	Thiocyanic acid, 2-propynyl ester	97	C4H3NS	024309-48-6	64
3	2-Butenal, (E)-	70	C4H6O	000123-73-9	64
4	3-Butenoic acid	86	C4H6O2	000625-38-7	56
5	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

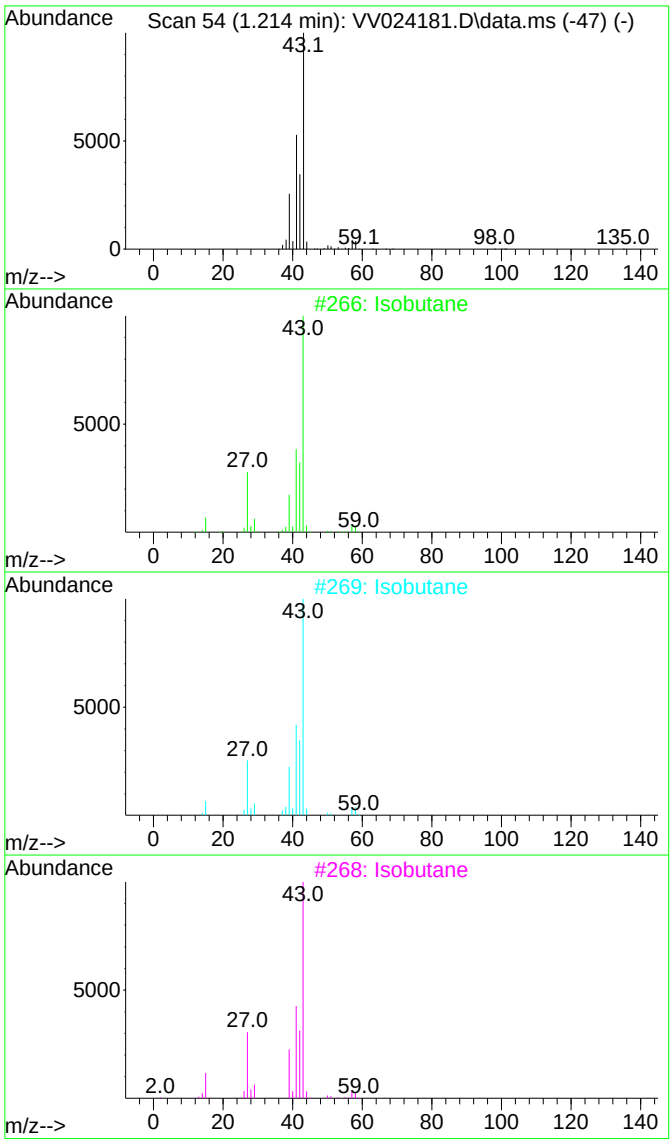
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

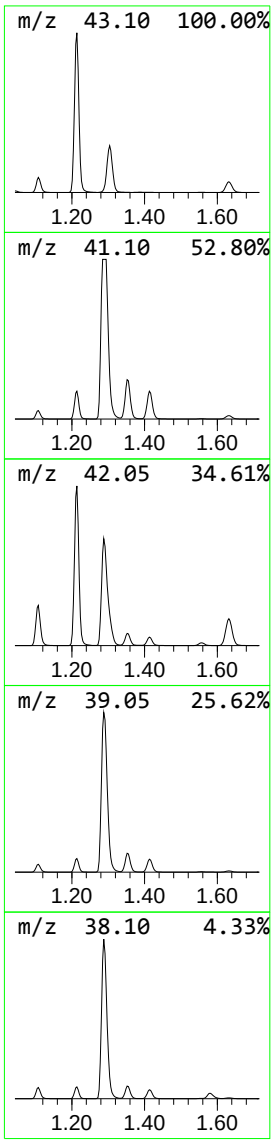
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.214	32.70 ug/L	5678710	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	72
2	Isobutane	58	C4H10	000075-28-5	72
3	Isobutane	58	C4H10	000075-28-5	64
4	Isobutane	58	C4H10	000075-28-5	64
5	Isobutane	58	C4H10	000075-28-5	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

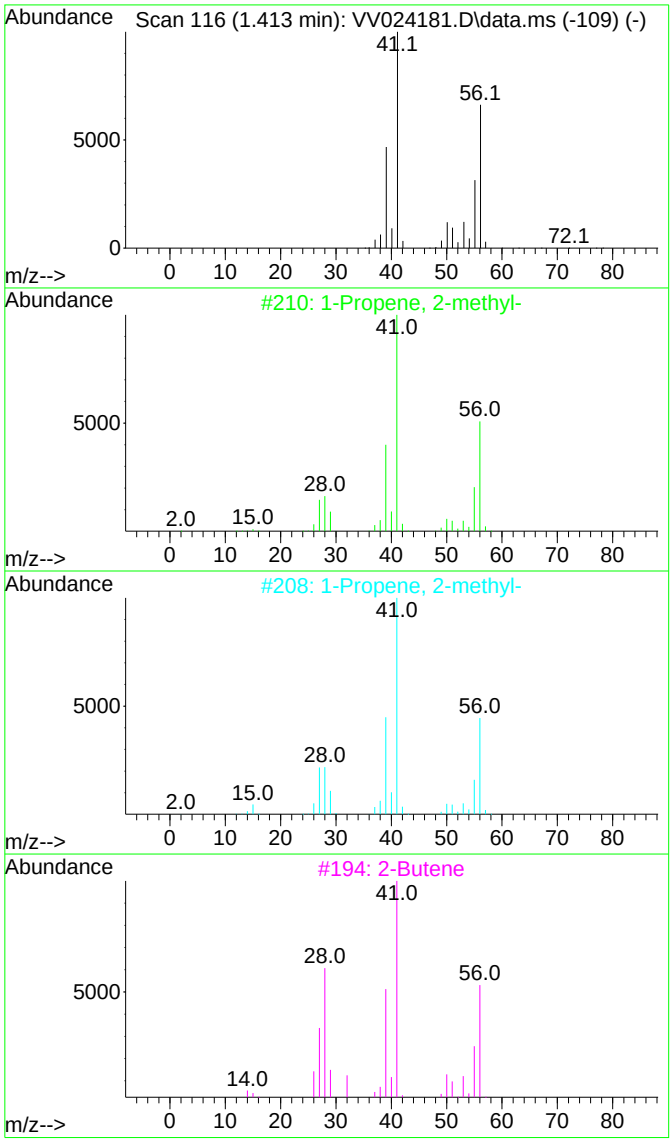
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

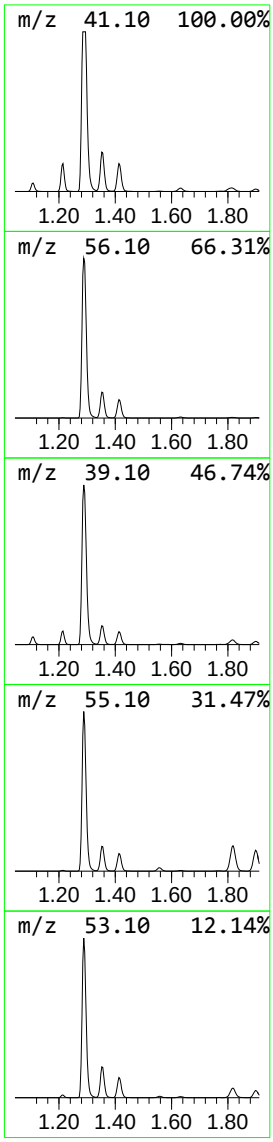
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.413	27.32 ug/L	4744000	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	80
2	1-Propene, 2-methyl-	56	C4H8	000115-11-7	74
3	2-Butene	56	C4H8	000107-01-7	68
4	2-Butene, (Z)-	56	C4H8	000590-18-1	68
5	2-Butene, (E)-	56	C4H8	000624-64-6	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

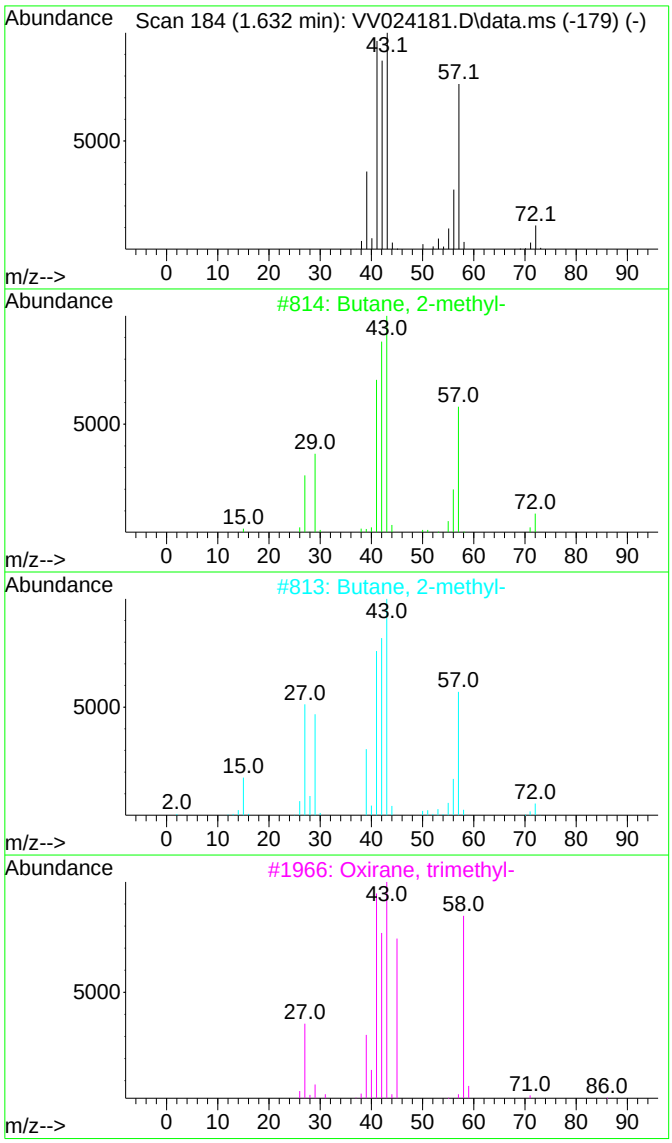
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

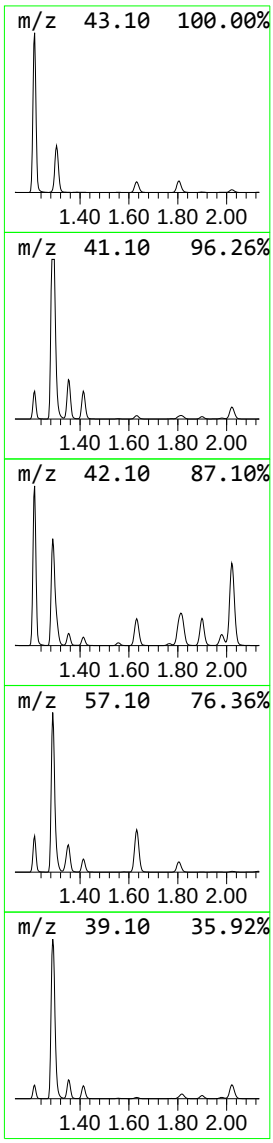
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.632	6.96 ug/L	1208410	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	83
2	Butane, 2-methyl-	72	C5H12	000078-78-4	80
3	Oxirane, trimethyl-	86	C5H10O	005076-19-7	36
4	3-Buten-1-ol	72	C4H8O	000627-27-0	28
5	3-Buten-1-ol	72	C4H8O	000627-27-0	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

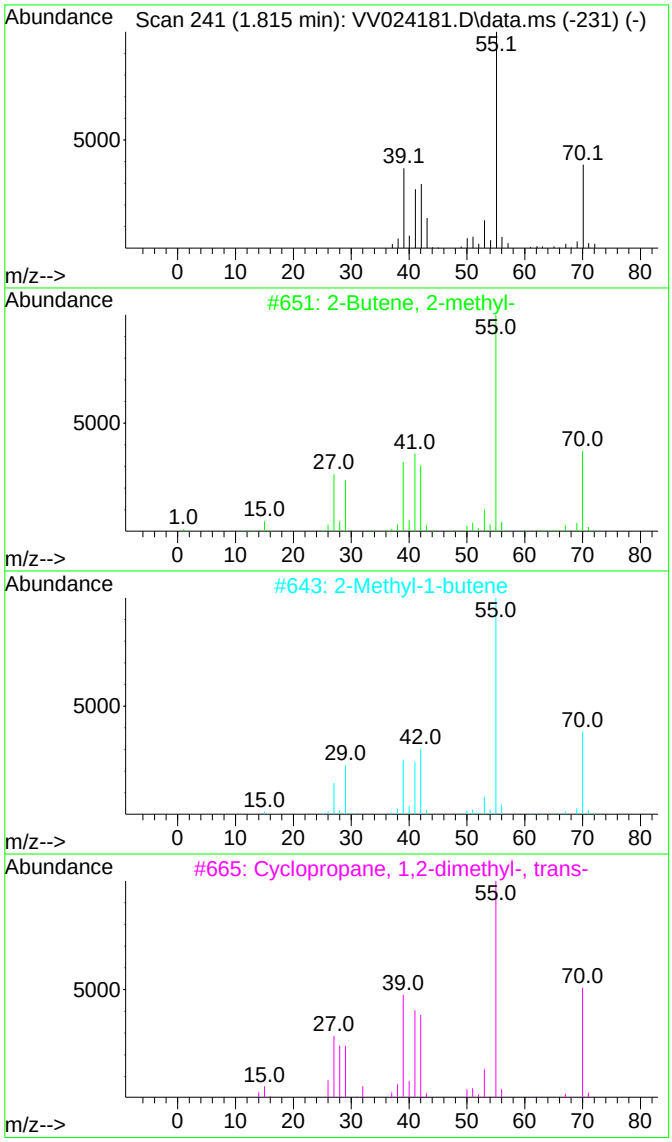
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

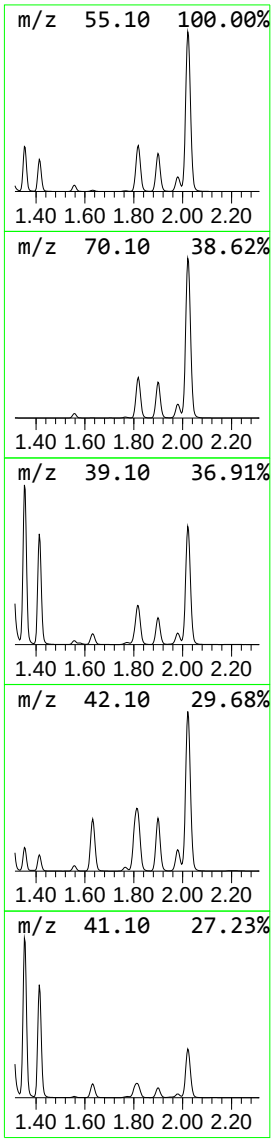
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.815	18.03 ug/L	3131380	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2-methyl-	70	C5H10	000513-35-9	90
2	2-Methyl-1-butene	70	C5H10	000563-46-2	90
3	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	90
4	2-Methyl-1-butene	70	C5H10	000563-46-2	90
5	2-Pentene, (E)-	70	C5H10	000646-04-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

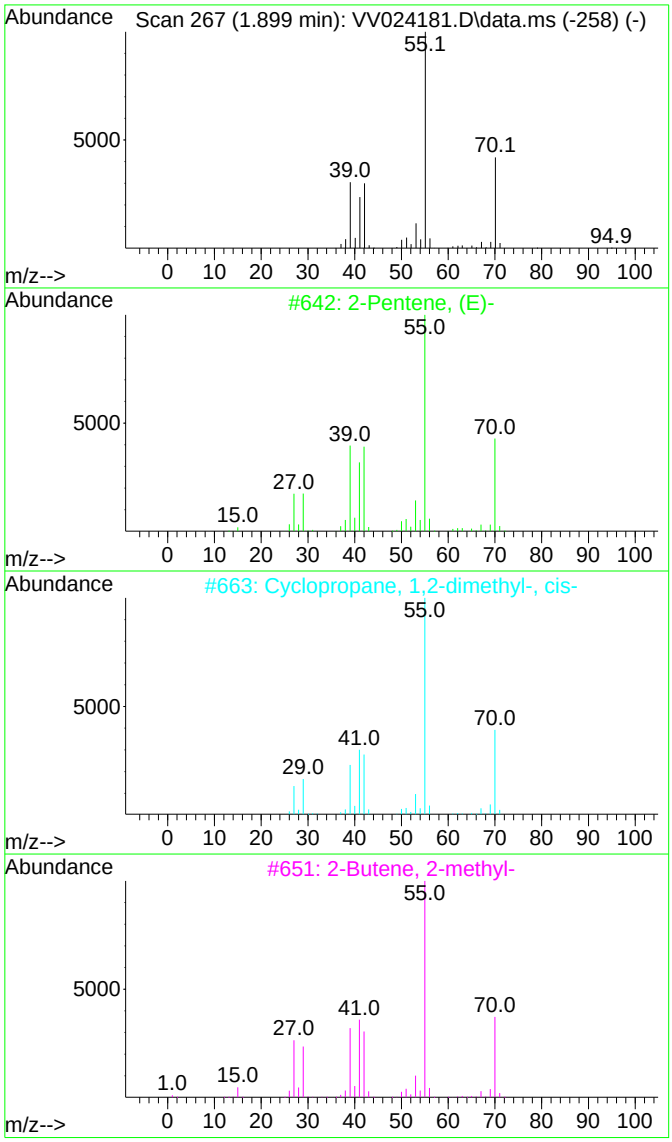
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

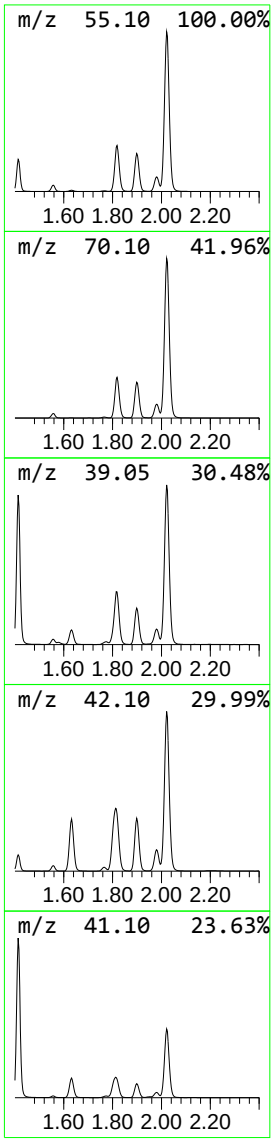
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.899	11.24 ug/L	1951610	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, (E)-	70	C5H10	000646-04-8	93
2	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	90
3	2-Butene, 2-methyl-	70	C5H10	000513-35-9	87
4	2-Methyl-1-butene	70	C5H10	000563-46-2	87
5	2-Methyl-1-butene	70	C5H10	000563-46-2	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

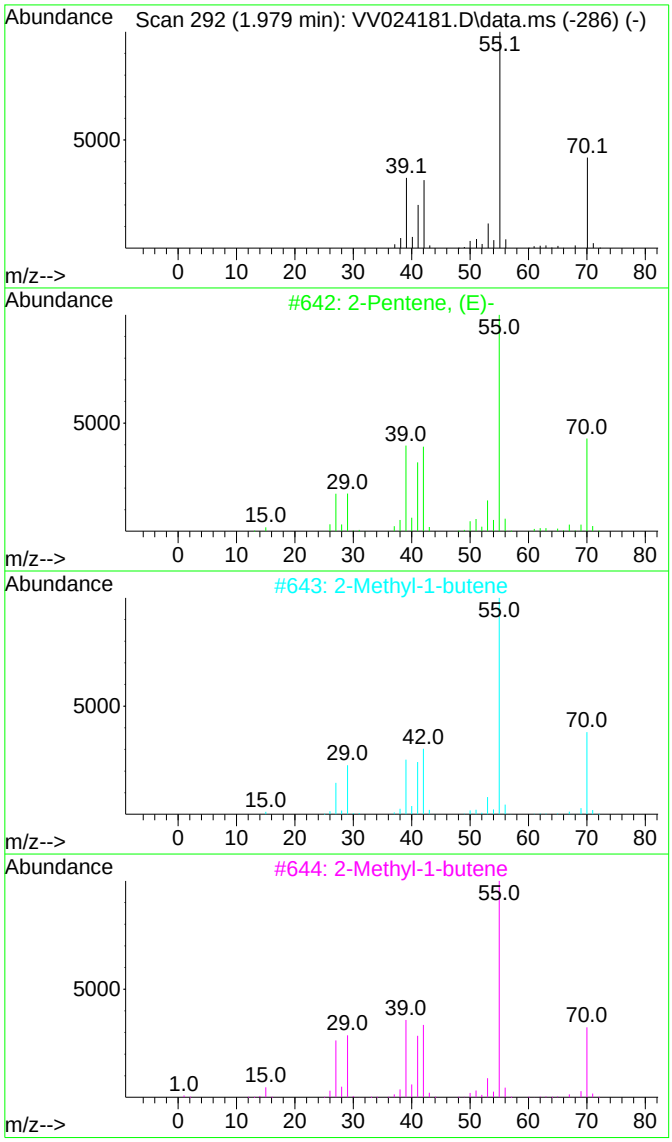
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

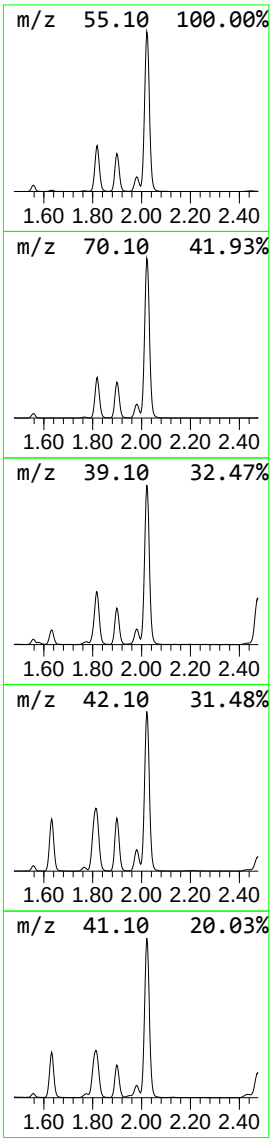
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.979	3.57 ug/L	620369	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, (E)-	70	C5H10	000646-04-8	91
2	2-Methyl-1-butene	70	C5H10	000563-46-2	90
3	2-Methyl-1-butene	70	C5H10	000563-46-2	90
4	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	87
5	2-Butene, 2-methyl-	70	C5H10	000513-35-9	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

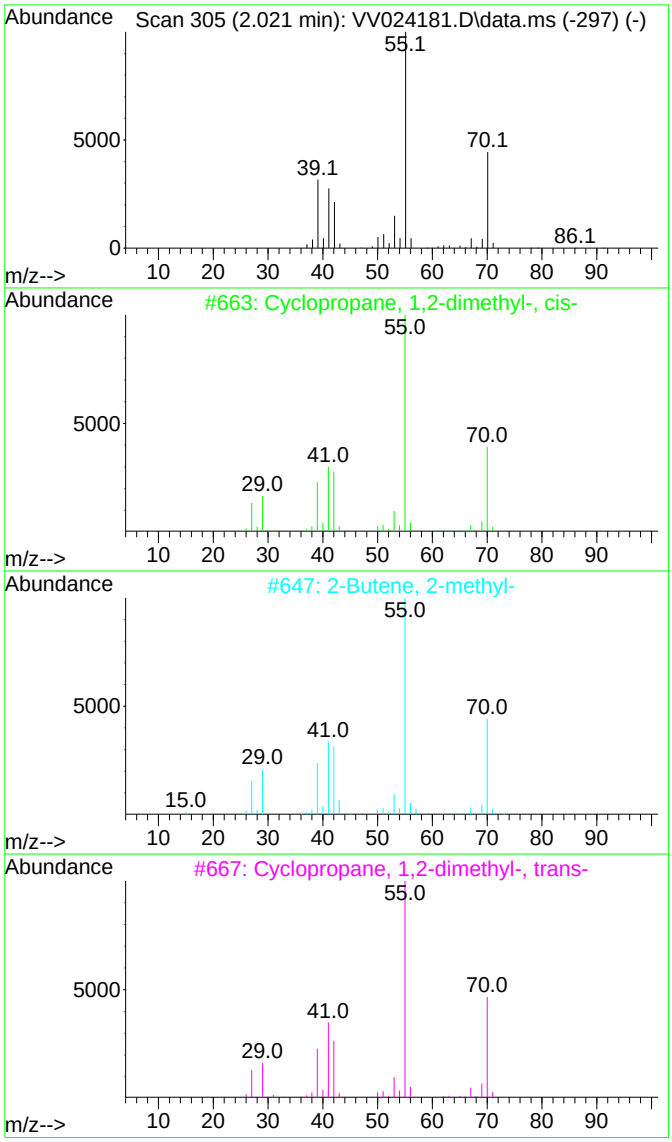
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

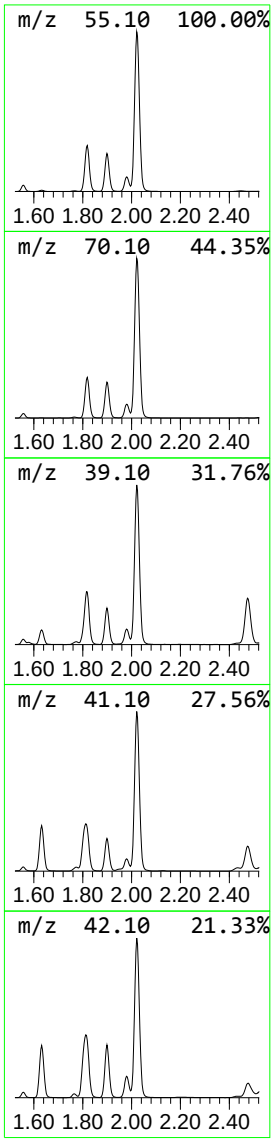
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.021	53.82 ug/L	9345780	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
2	2-Butene, 2-methyl-	70	C5H10	000513-35-9	90
3	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	87
4	2-Pentene, (E)-	70	C5H10	000646-04-8	86
5	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

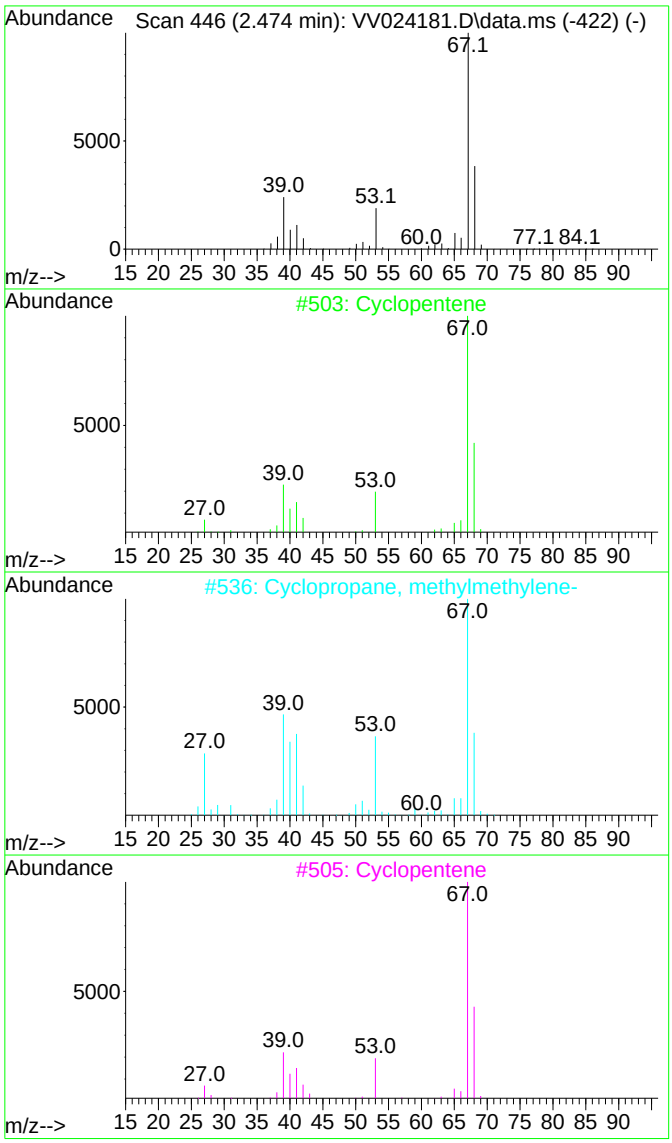
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

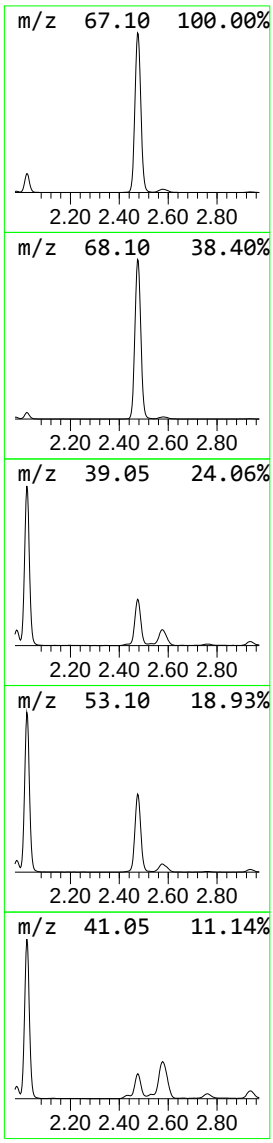
****

Peak Number 9 Cyclopentene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.474	22.64 ug/L	3931120	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene	68	C5H8	000142-29-0	91
2	Cyclopropane, methylmethylene-	68	C5H8	018631-84-0	91
3	Cyclopentene	68	C5H8	000142-29-0	90
4	Cyclopentene	68	C5H8	000142-29-0	90
5	Cyclopentene	68	C5H8	000142-29-0	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

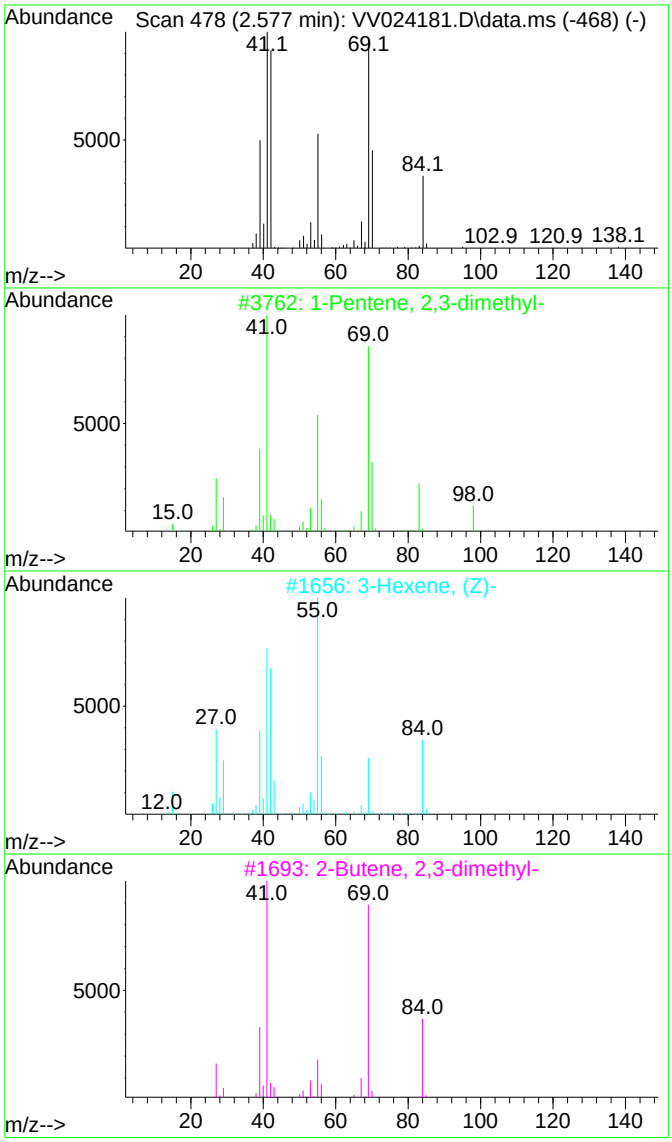
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

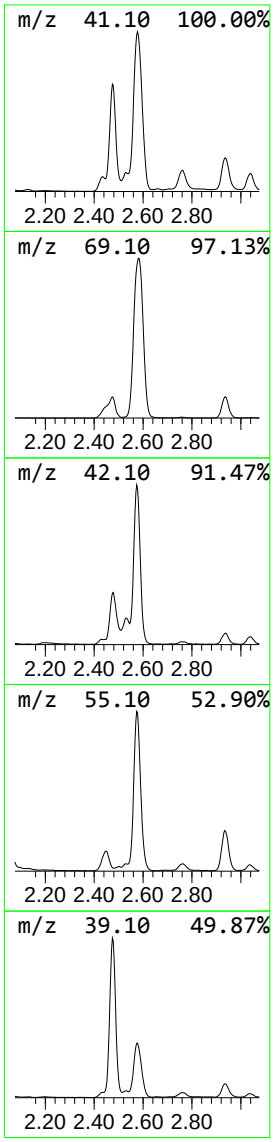
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.577	10.63 ug/L	1845560	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	53
2	3-Hexene, (Z)-	84	C6H12	007642-09-3	46
3	2-Butene, 2,3-dimethyl-	84	C6H12	000563-79-1	45
4	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	43
5	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

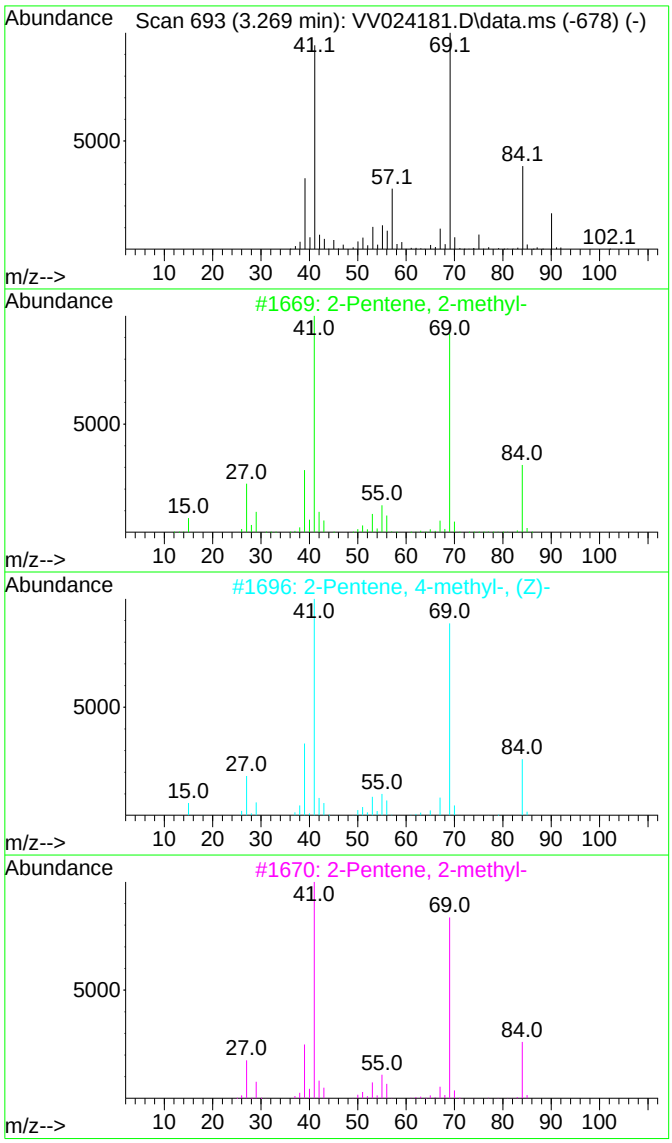
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

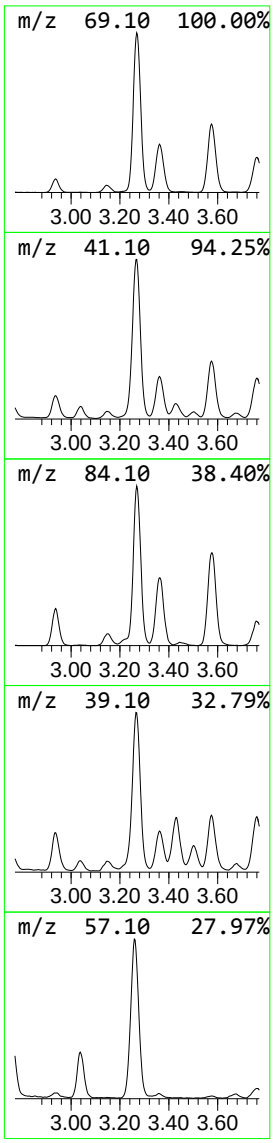
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.269	12.50 ug/L	2170640	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	90
2	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	90
3	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	90
4	2-Pentene, 4-methyl-	84	C6H12	004461-48-7	90
5	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

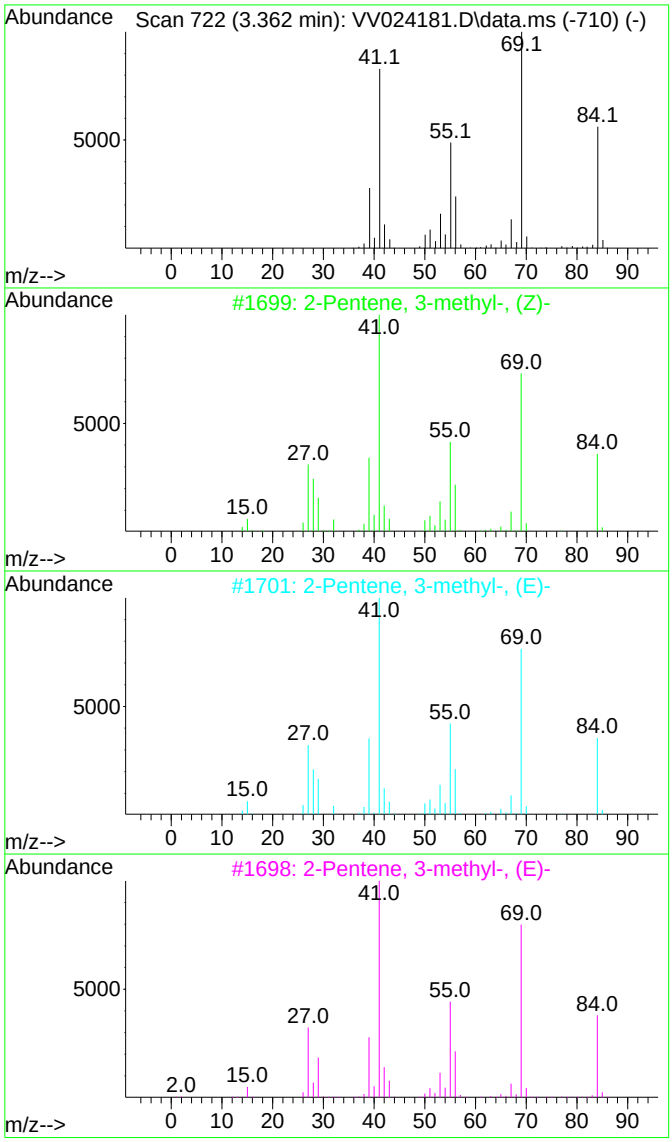
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

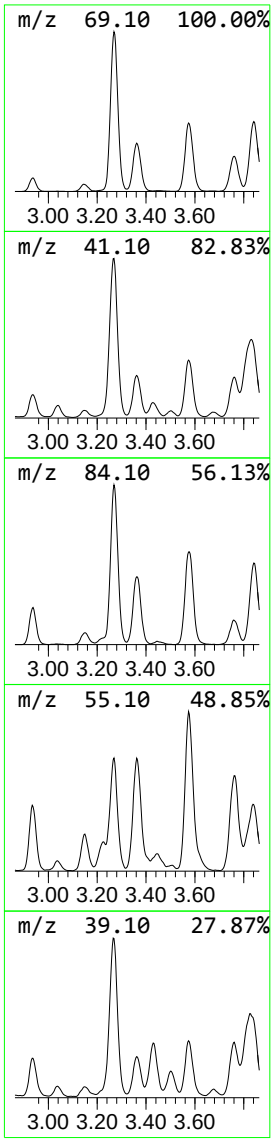
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.362	3.48 ug/L	603560	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	95
2	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	94
3	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	91
4	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	91
5	2-Pentene, 3-methyl-	84	C6H12	000922-61-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

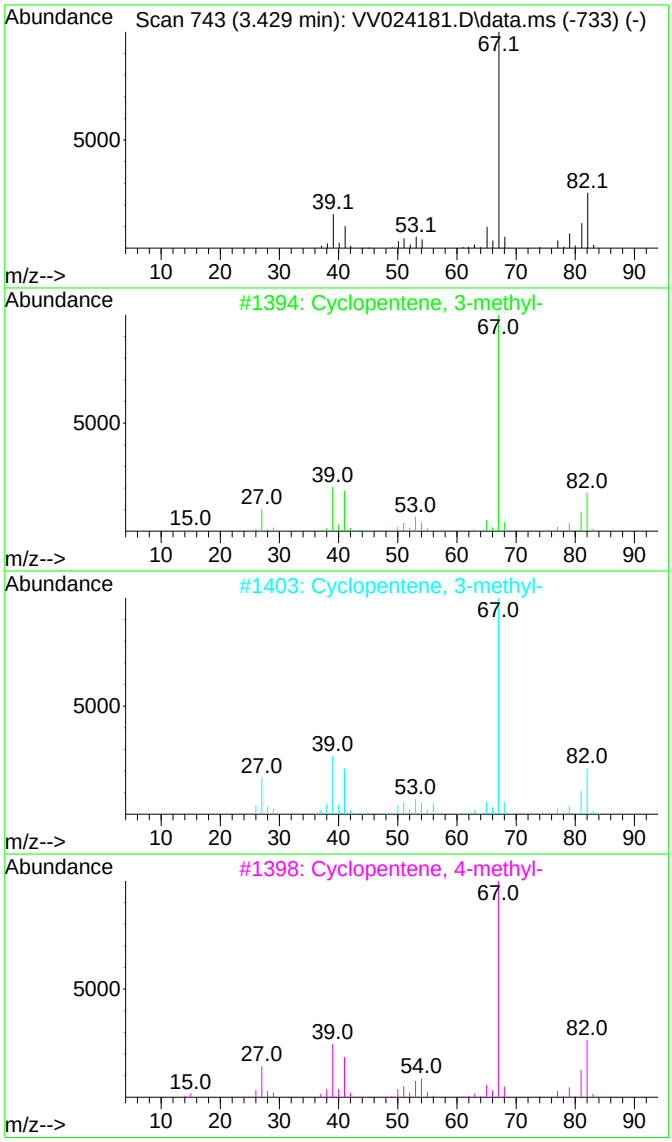
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

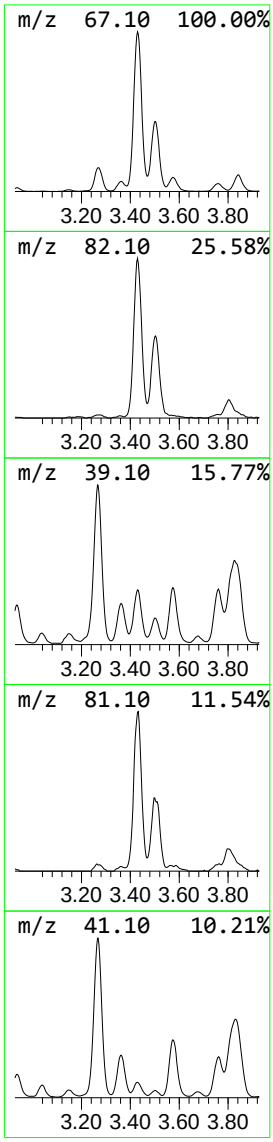
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclopentene, 3-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.429	3.73 ug/L	648191	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	91
2	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	91
3	Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	90
4	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	90
5	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

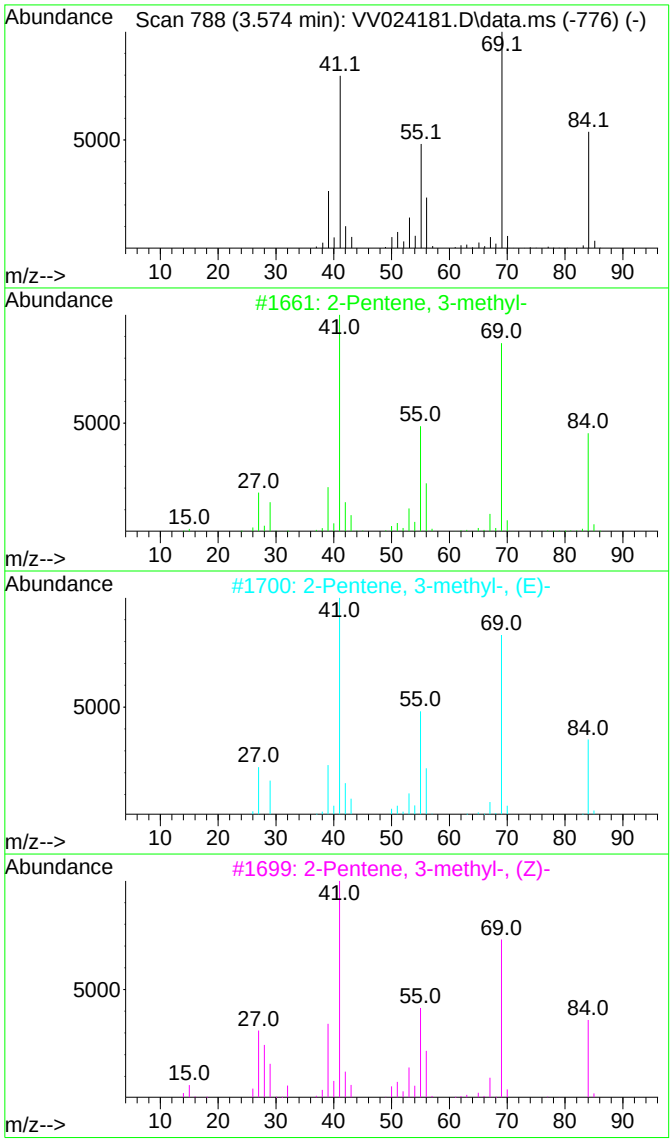
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

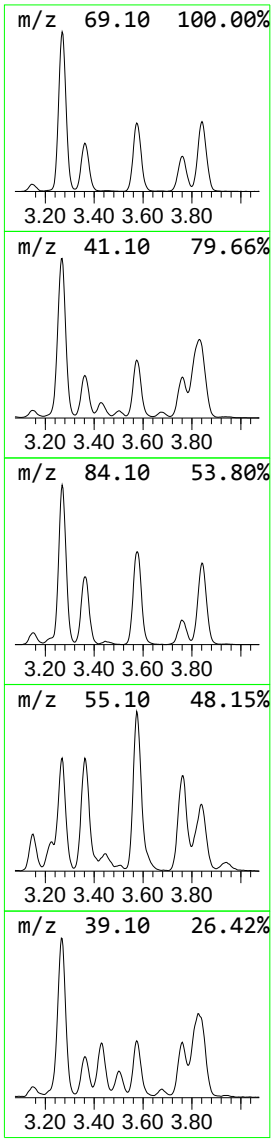
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.574	5.27 ug/L	915433	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-	84	C6H12	000922-61-2	94
2	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	91
3	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	91
4	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	91
5	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

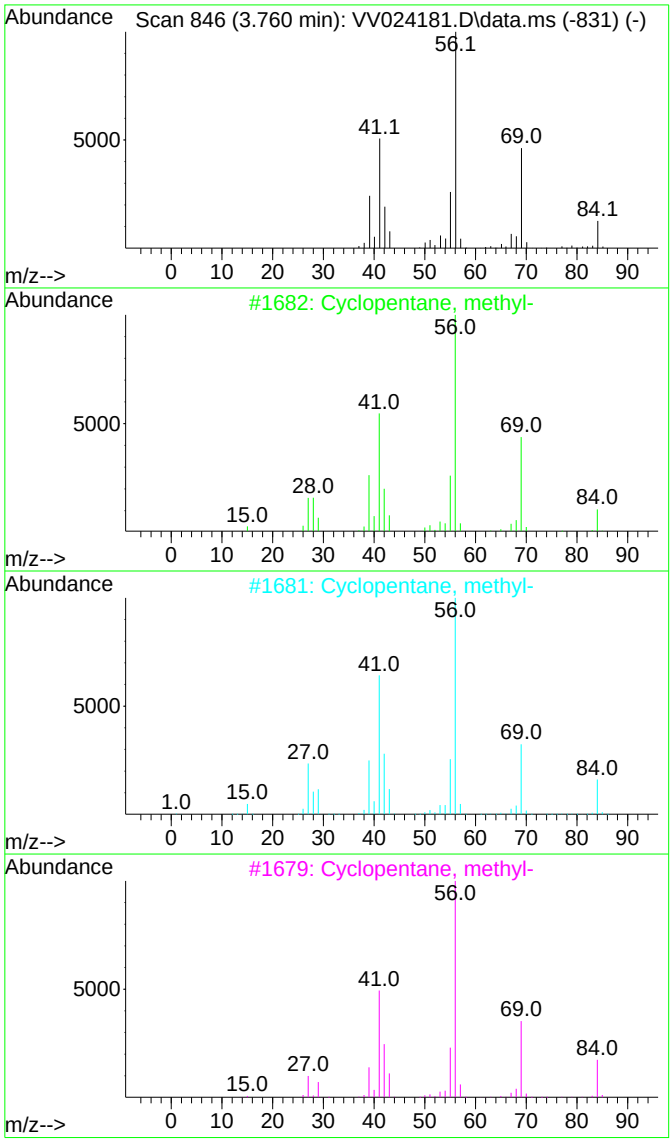
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

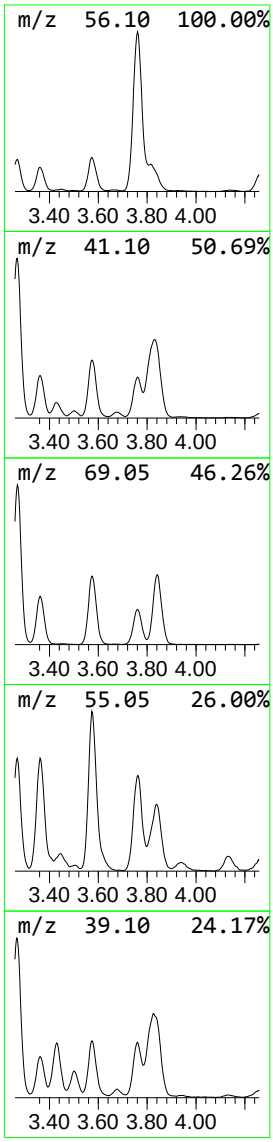
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.760	4.86 ug/L	843339	1,4-Difluorobenzene	5.616

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	90
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

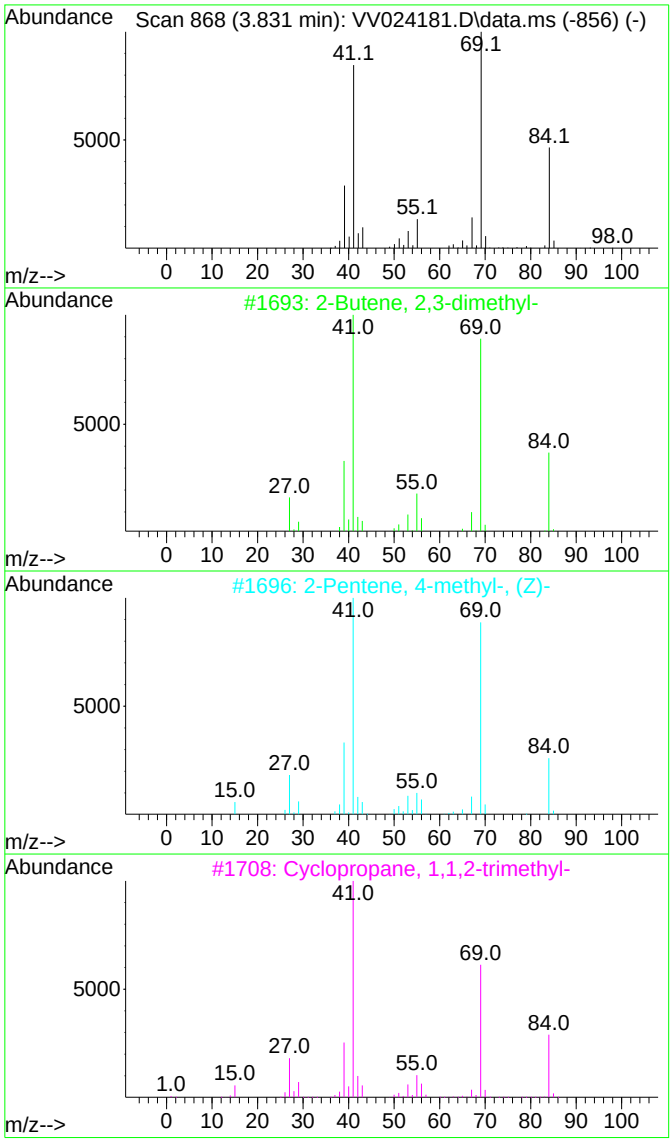
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

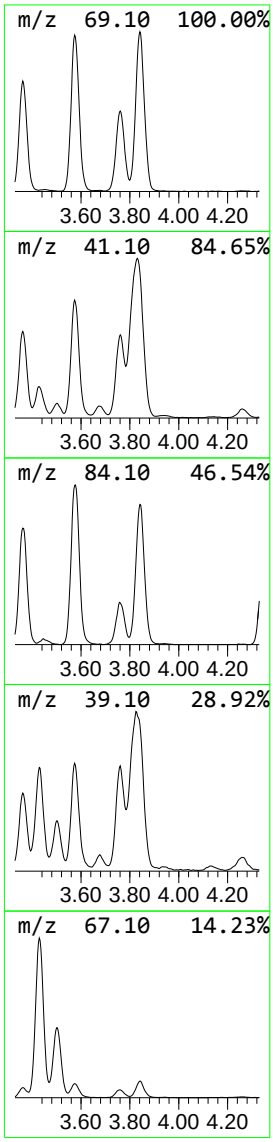
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.831	8.56 ug/L	1487050	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2,3-dimethyl-	84	C6H12	000563-79-1	91
2	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	90
3	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	86
4	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	86
5	2-Butene, 2,3-dimethyl-	84	C6H12	000563-79-1	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

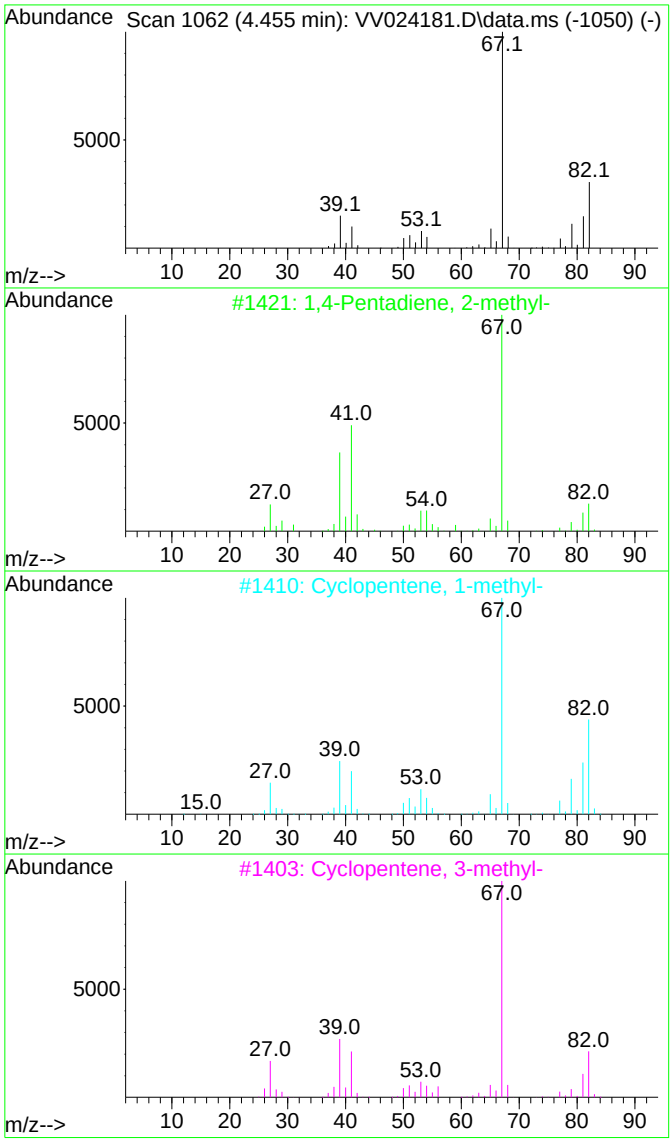
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

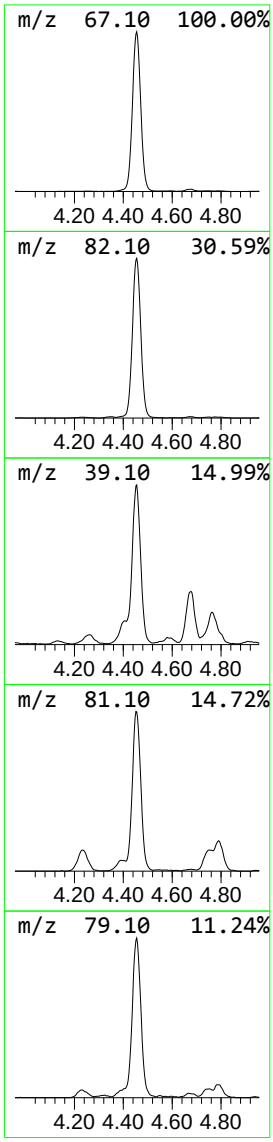
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1,4-Pentadiene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.455	11.67 ug/L	2026780	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Pentadiene, 2-methyl-	82	C6H10	000763-30-4	91
2	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	90
3	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	87
4	Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	87
5	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

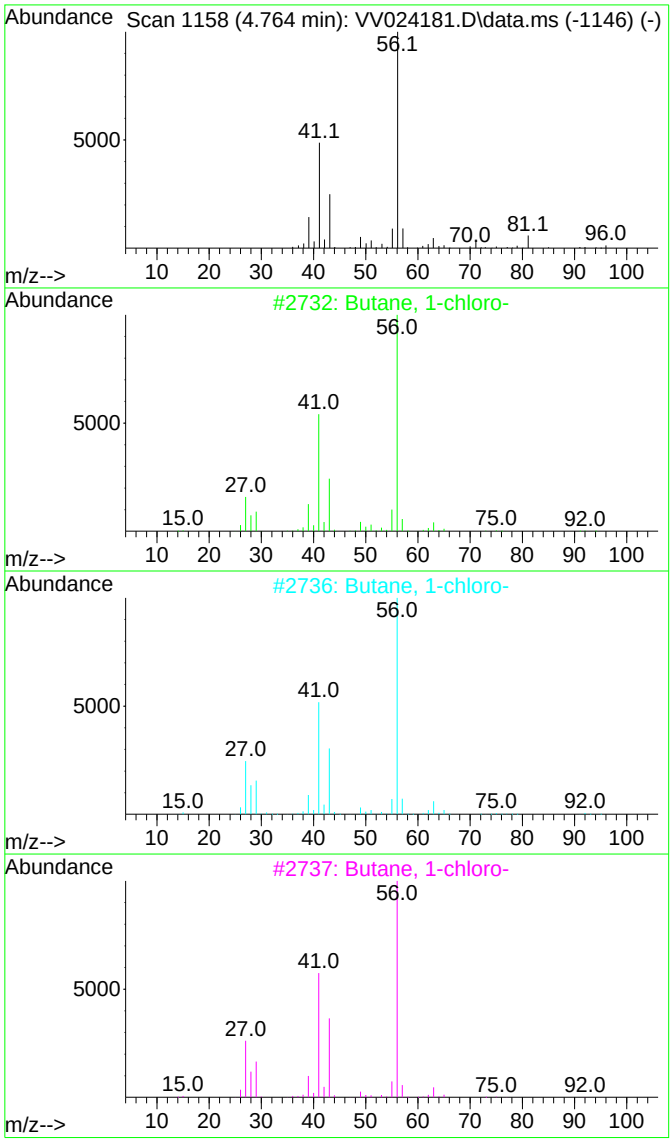
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

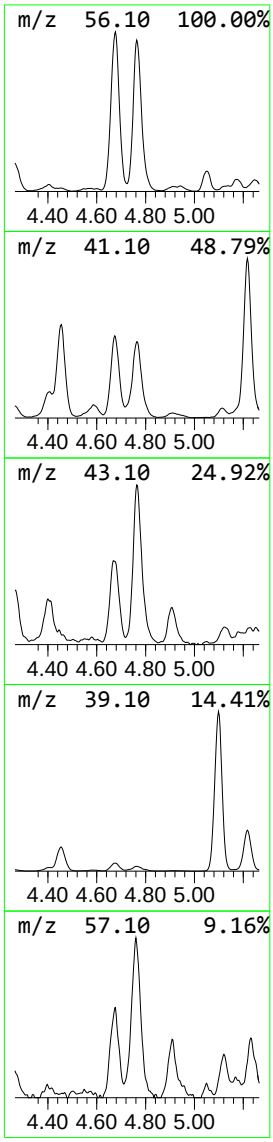
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Butane, 1-chloro- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.764	3.30 ug/L	572998	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-chloro-	92	C4H9Cl	000109-69-3	90
2	Butane, 1-chloro-	92	C4H9Cl	000109-69-3	80
3	Butane, 1-chloro-	92	C4H9Cl	000109-69-3	72
4	Ethane, diazo-	56	C2H4N2	001117-96-0	45
5	Cyclobutanecarbonitrile, 3,3-dim...	109	C7H11N	053783-86-1	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

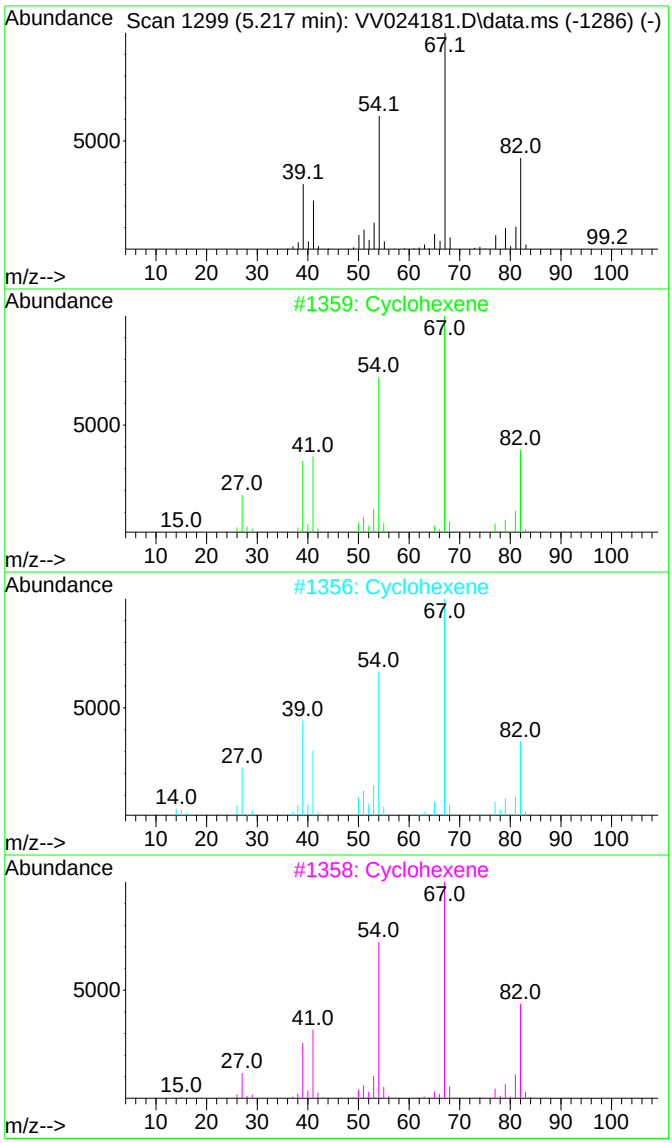
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

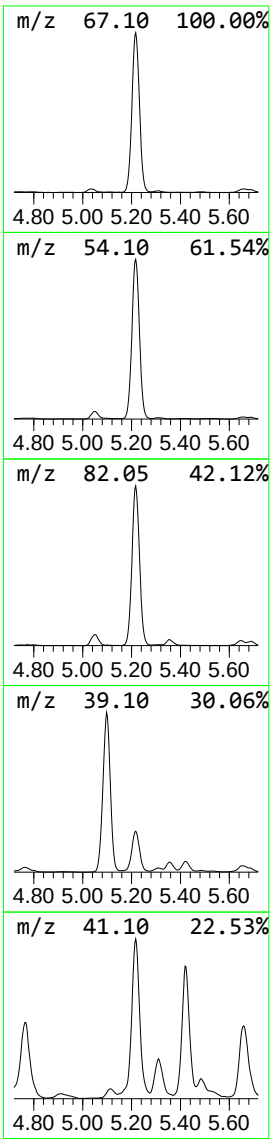
****

Peak Number 19 Cyclohexene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.217	13.74 ug/L	2386650	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	93
2	Cyclohexene	82	C6H10	000110-83-8	90
3	Cyclohexene	82	C6H10	000110-83-8	90
4	Ethylidenecyclobutane	82	C6H10	001528-21-8	87
5	Cyclohexene	82	C6H10	000110-83-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

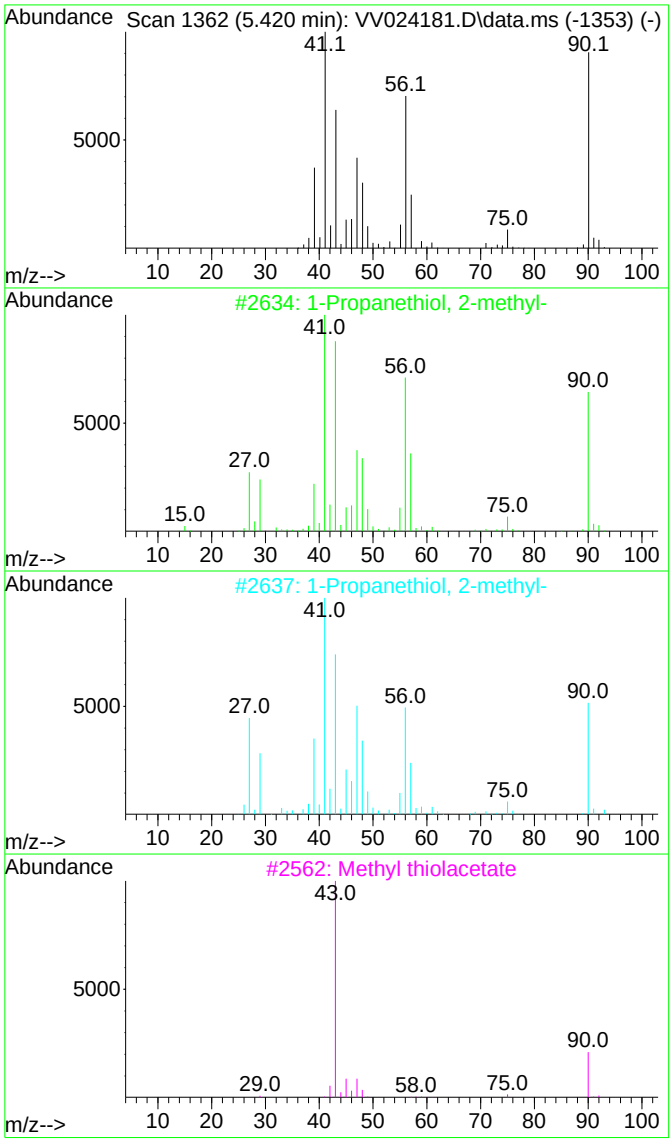
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

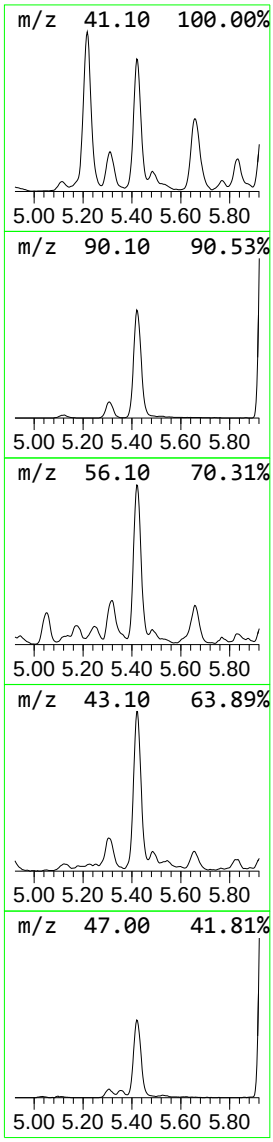
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1-Propanethiol, 2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.420	3.74 ug/L	648656	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanethiol, 2-methyl-	90	C4H10S	000513-44-0	91
2	1-Propanethiol, 2-methyl-	90	C4H10S	000513-44-0	86
3	Methyl thiolacetate	90	C3H6OS	001534-08-3	64
4	1-Butanethiol	90	C4H10S	000109-79-5	50
5	Carbamimidothioic acid, methyl e...	90	C2H6N2S	002986-19-8	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

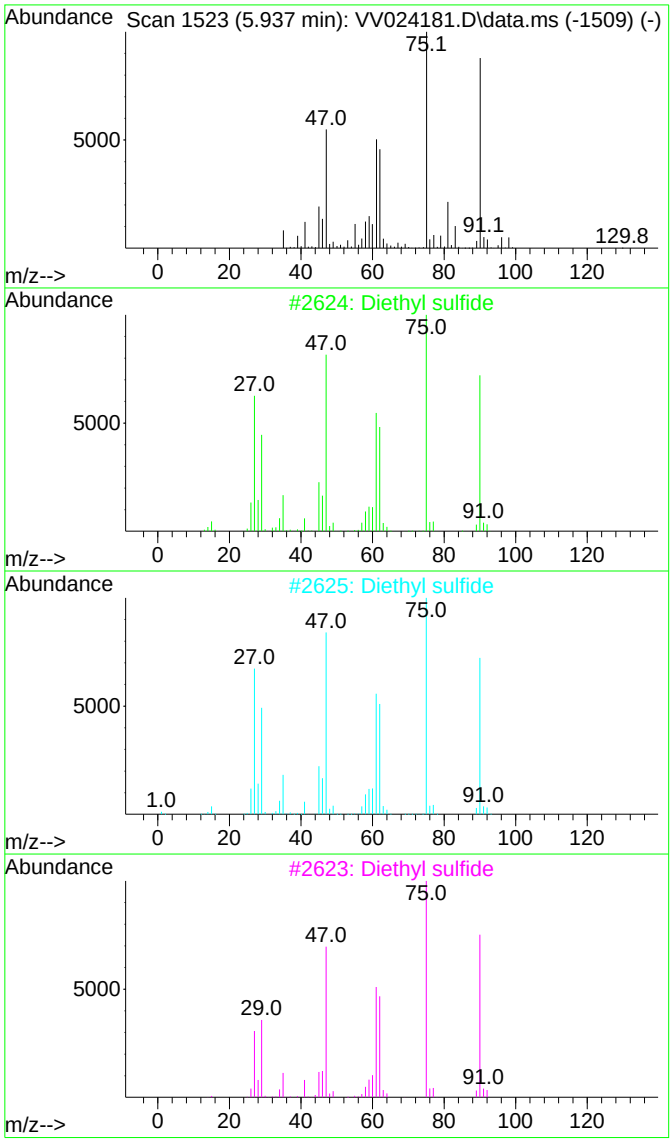
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

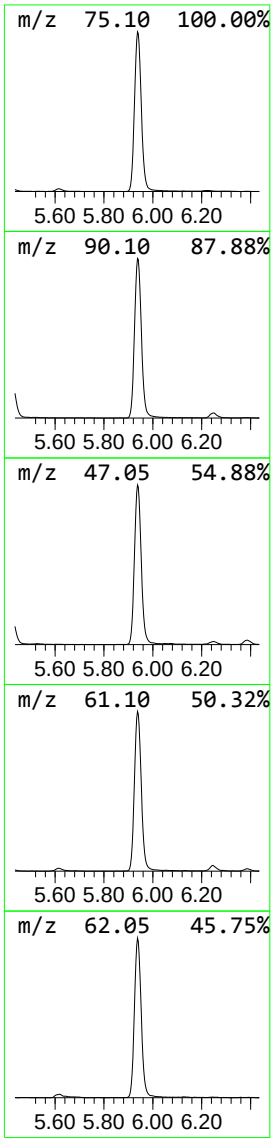
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Diethyl sulfide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.937	15.32 ug/L	2659960	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl sulfide	90	C4H10S	000352-93-2	96
2	Diethyl sulfide	90	C4H10S	000352-93-2	96
3	Diethyl sulfide	90	C4H10S	000352-93-2	95
4	Diethyl sulfide	90	C4H10S	000352-93-2	95
5	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

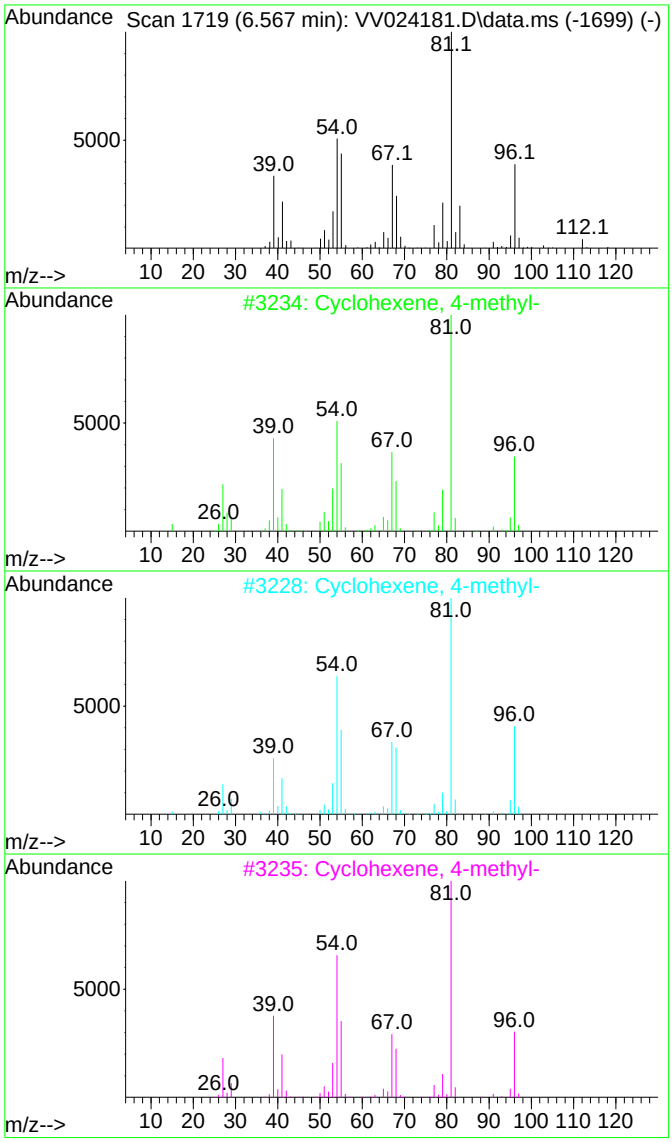
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

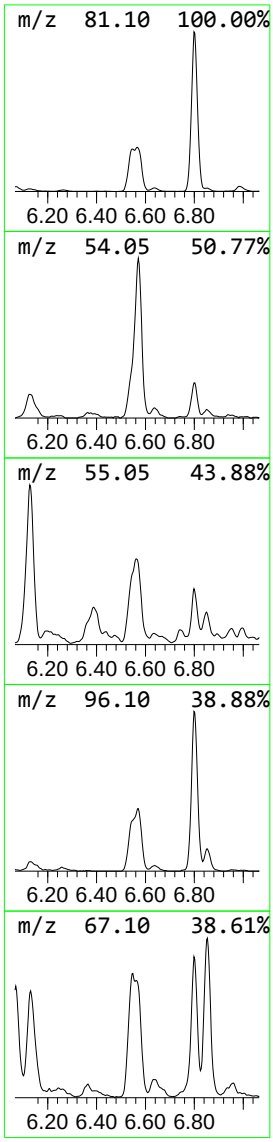
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Cyclohexene, 4-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.567	4.26 ug/L	739543	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	95
2	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	87
3	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	87
4	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	64
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

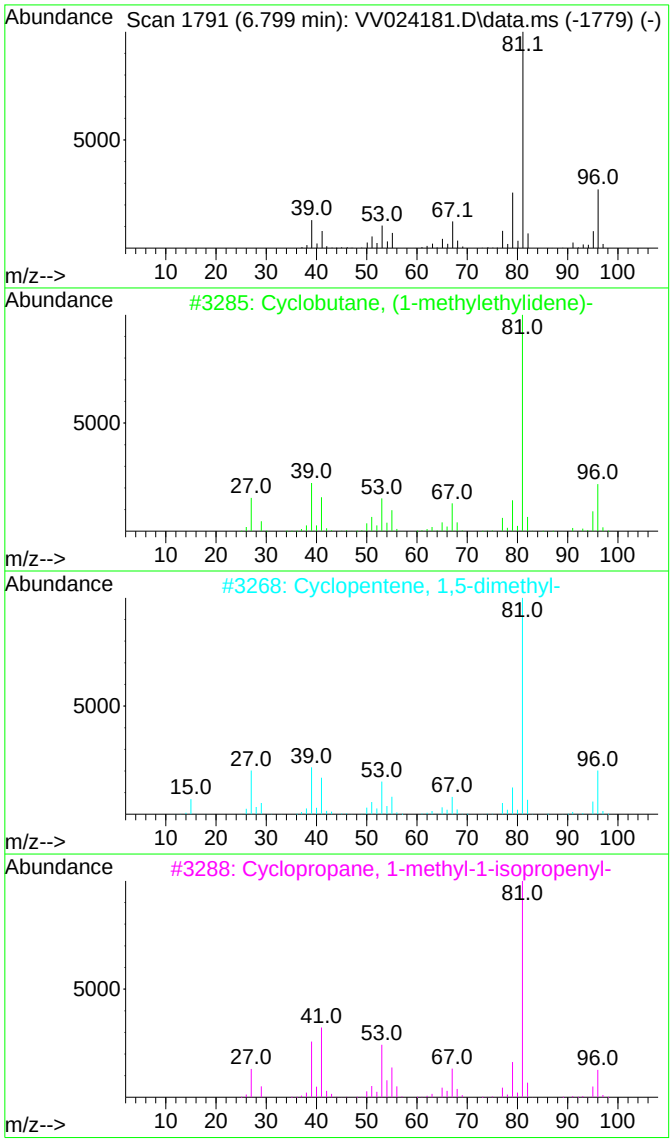
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

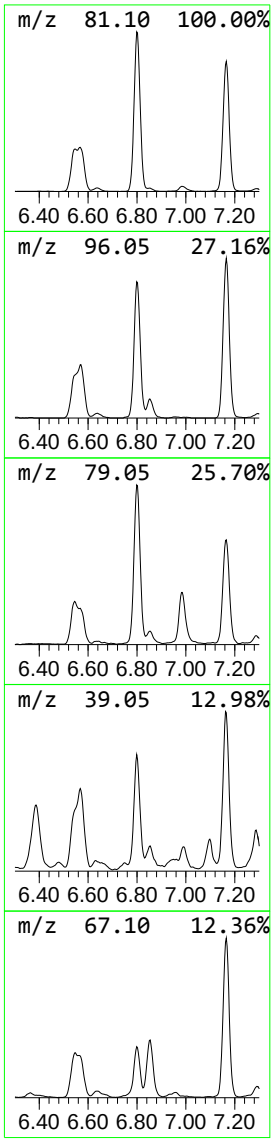
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cyclobutane, (1-methylethyl... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	4.27 ug/L	741601	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	90
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	87
3	Cyclopropane, 1-methyl-1-isoprop...	96	C7H12	003422-07-9	86
4	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	80
5	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

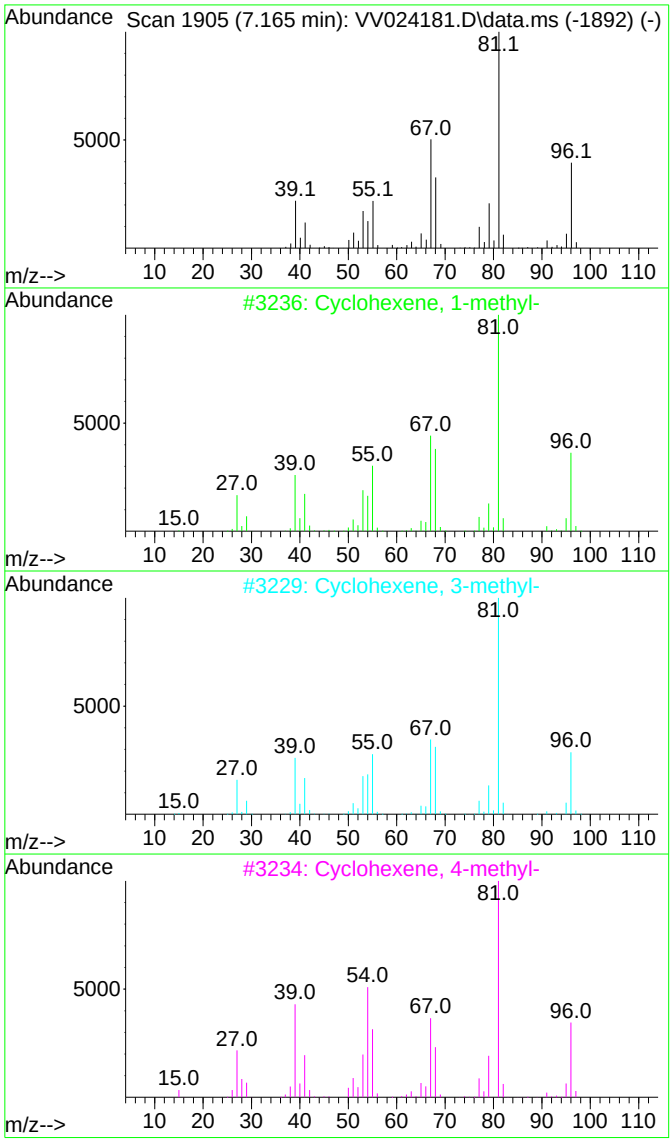
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

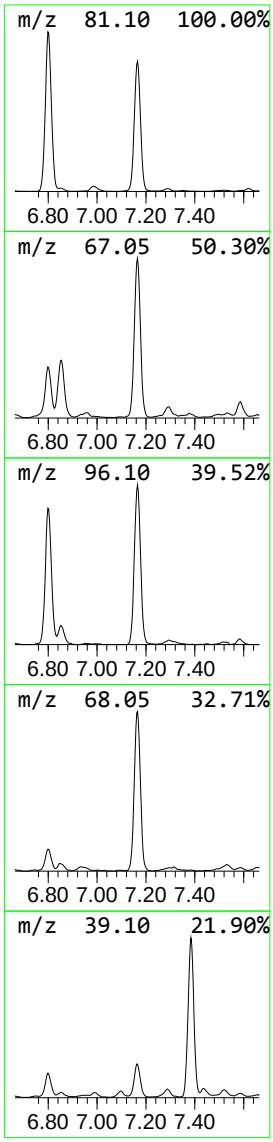
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Cyclohexene, 1-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.165	5.77 ug/L	1002790	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	94
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	90
3	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	81
4	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	81
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

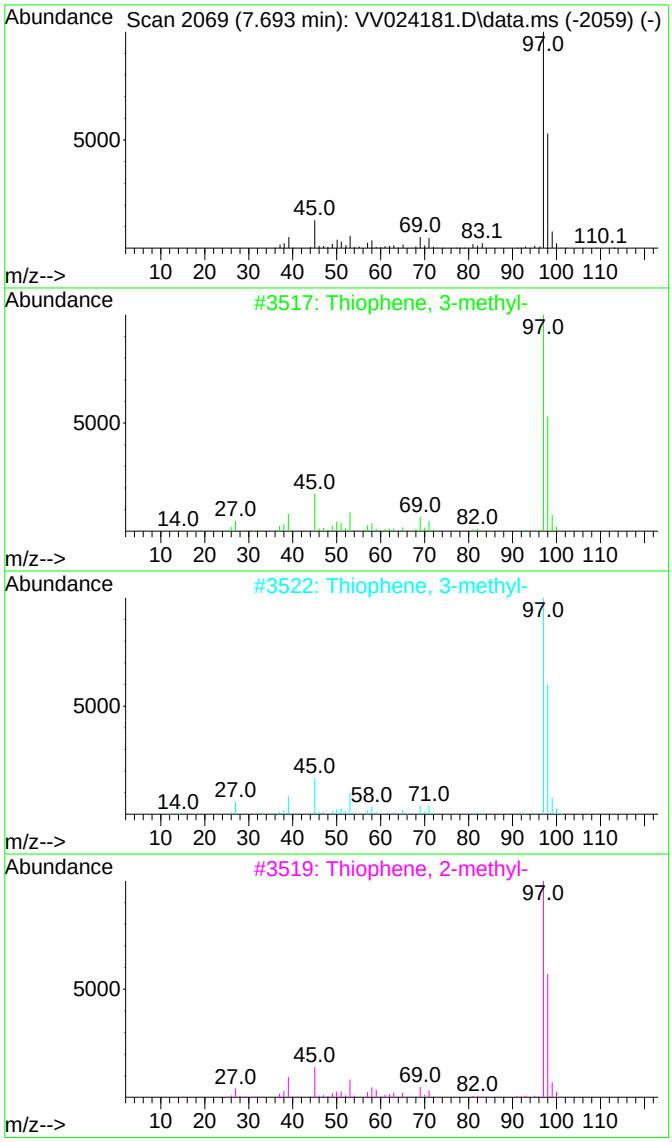
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

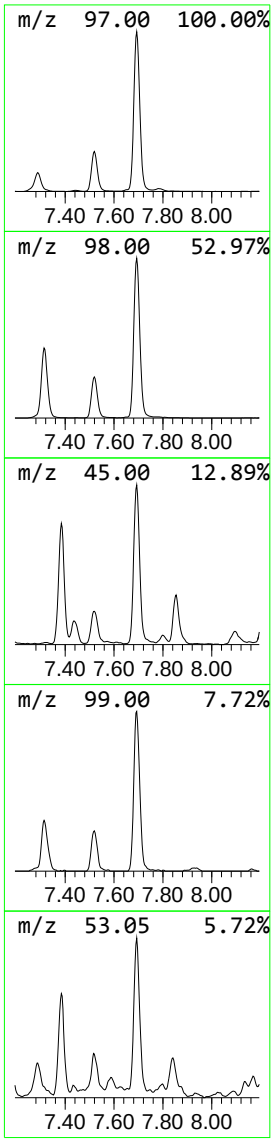
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Thiophene, 3-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.693	3.65 ug/L	1155720	Chlorobenzene-d5	8.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, 3-methyl-	98	C5H6S	000616-44-4	94
2	Thiophene, 3-methyl-	98	C5H6S	000616-44-4	94
3	Thiophene, 2-methyl-	98	C5H6S	000554-14-3	93
4	Thiophene, 3-methyl-	98	C5H6S	000616-44-4	91
5	Thiophene, 2-methyl-	98	C5H6S	000554-14-3	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

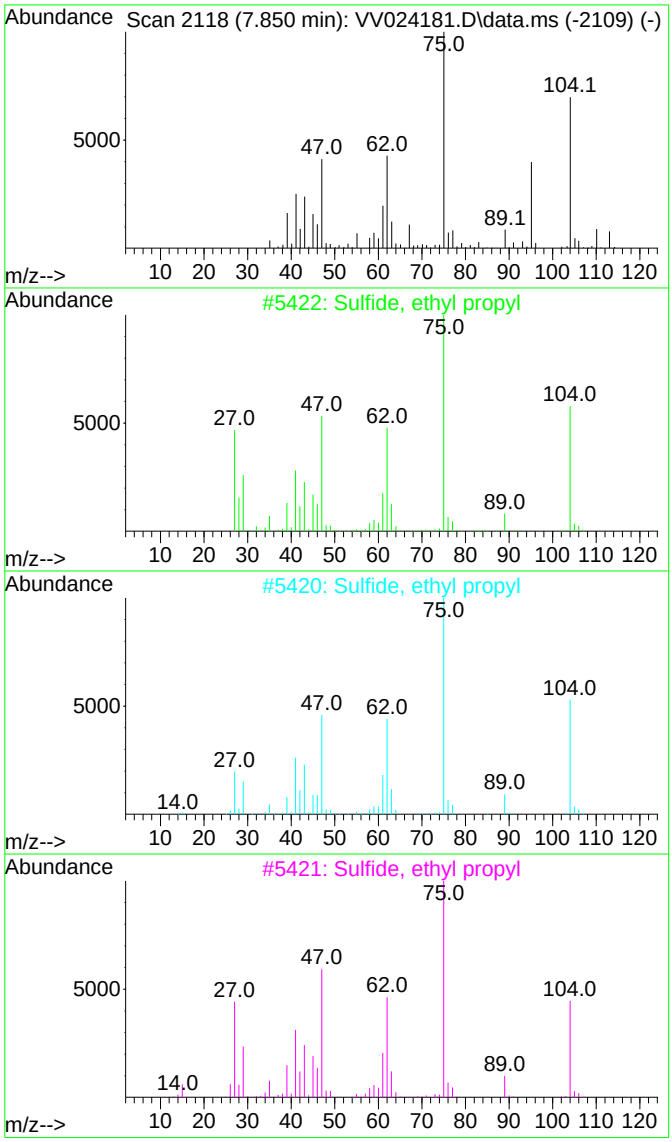
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

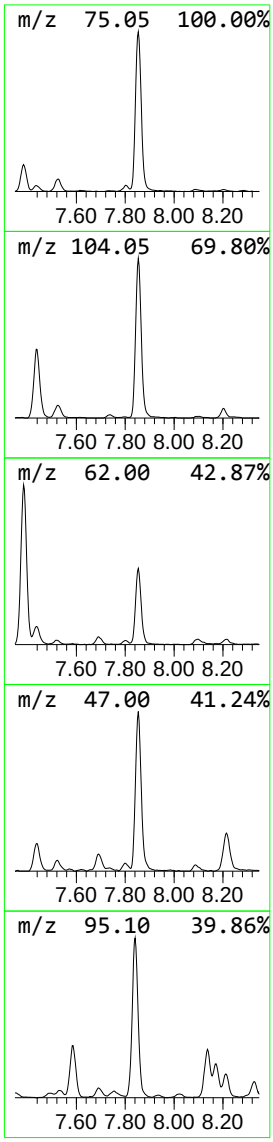
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Sulfide, ethyl propyl Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.850	2.78 ug/L	881093	Chlorobenzene-d5	8.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfide, ethyl propyl	104	C5H12S	004110-50-3	93
2	Sulfide, ethyl propyl	104	C5H12S	004110-50-3	91
3	Sulfide, ethyl propyl	104	C5H12S	004110-50-3	87
4	Sulfonium, [(chloroacetyl)amino]...	153	C4H8ClNOS	055649-94-0	43
5	Ethanethiol	62	C2H6S	000075-08-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

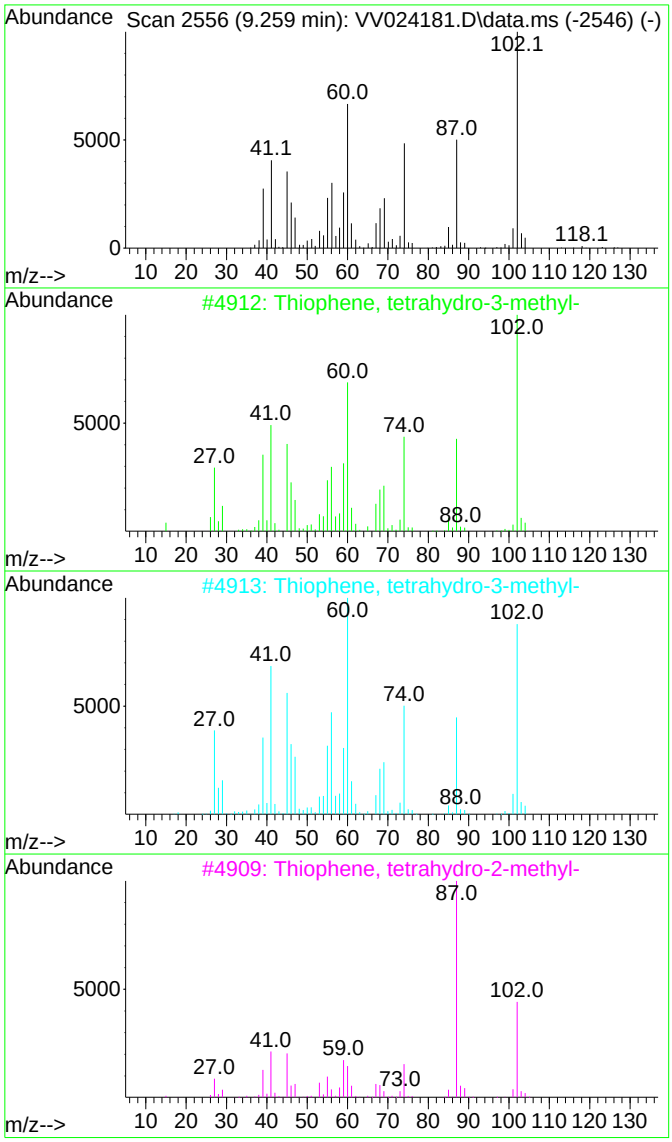
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

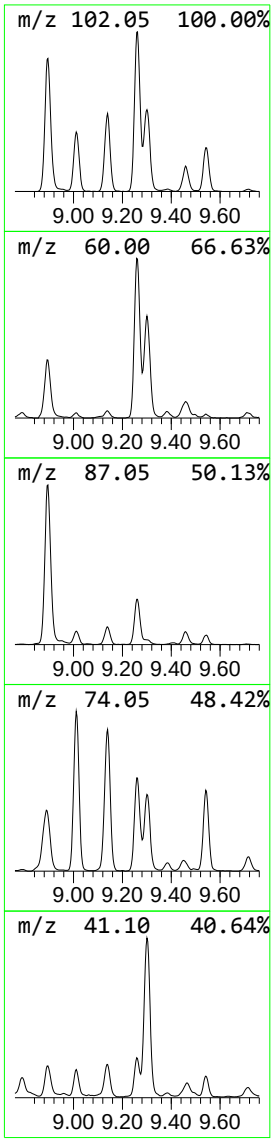
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Thiophene, tetrahydro-3-met... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.259	2.80 ug/L	885728	Chlorobenzene-d5	8.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, tetrahydro-3-methyl-	102	C5H10S	004740-00-5	98
2	Thiophene, tetrahydro-3-methyl-	102	C5H10S	004740-00-5	97
3	Thiophene, tetrahydro-2-methyl-	102	C5H10S	001795-09-1	47
4	1-Butene, 1-(methylthio)-, (Z)-	102	C5H10S	017414-15-2	45
5	Thiophene, tetrahydro-2-methyl-	102	C5H10S	001795-09-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

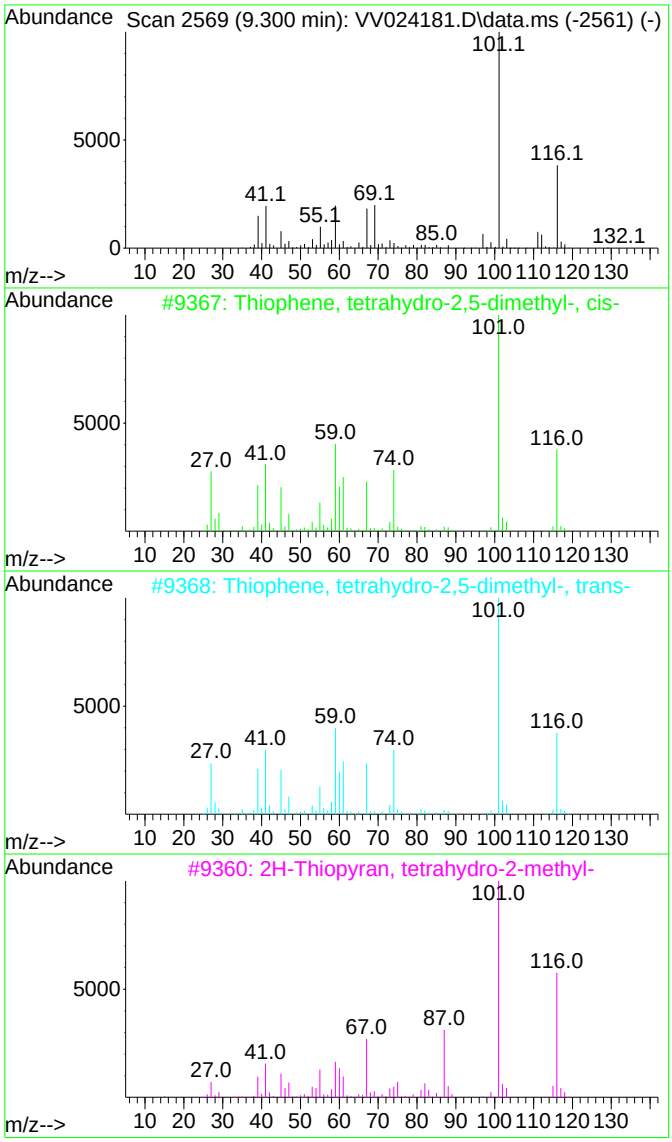
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

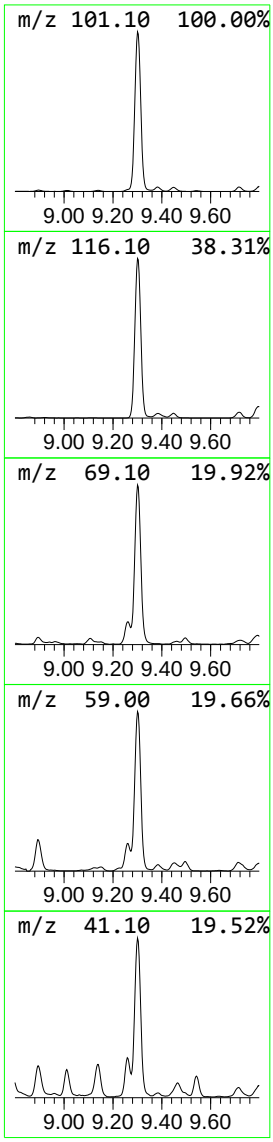
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Thiophene, tetrahydro-2,5-d... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.300	14.50 ug/L	4593890	Chlorobenzene-d5	8.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, tetrahydro-2,5-dimeth...	116	C6H12S	005161-13-7	50
2	Thiophene, tetrahydro-2,5-dimeth...	116	C6H12S	005161-14-8	50
3	2H-Thiopyran, tetrahydro-2-methyl-	116	C6H12S	005161-16-0	43
4	cis-2,3-Dimethylthiophane	116	C6H12S	005161-77-3	40
5	3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

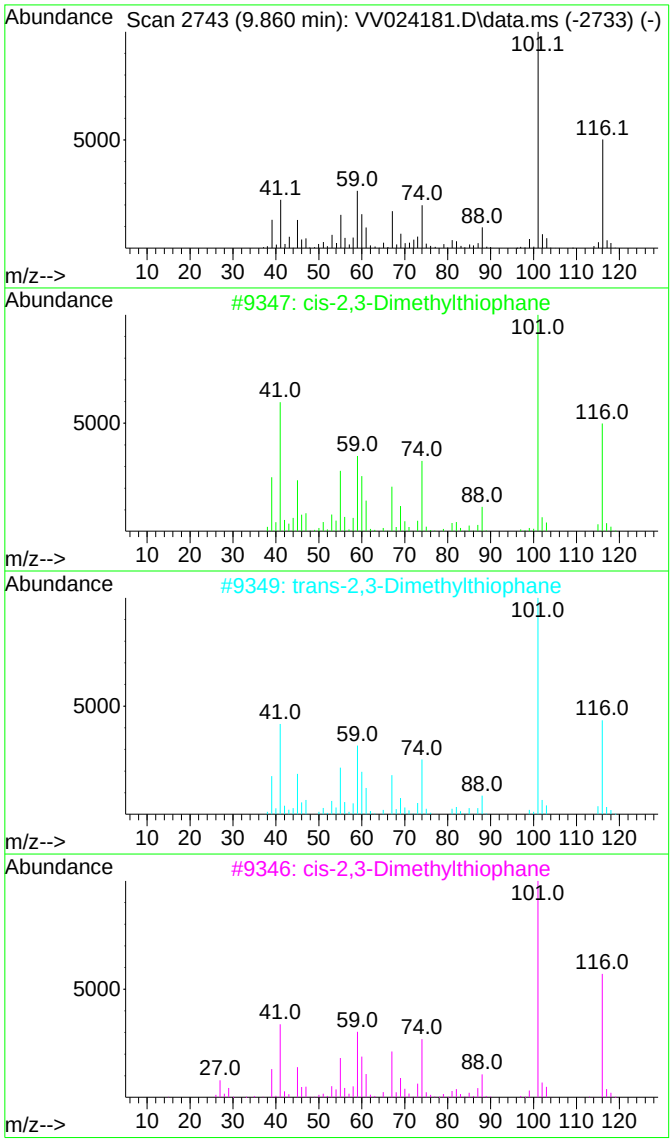
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

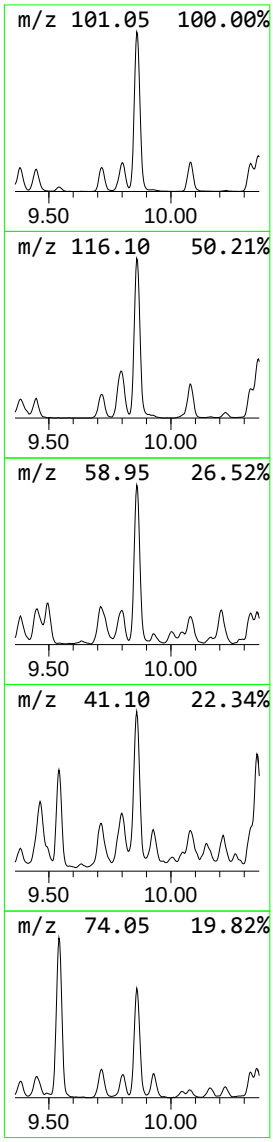
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 cis-2,3-Dimethylthiophane Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.860	2.83 ug/L	896233	Chlorobenzene-d5	8.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-2,3-Dimethylthiophane	116	C6H12S	005161-77-3	97
2	trans-2,3-Dimethylthiophane	116	C6H12S	005161-78-4	96
3	cis-2,3-Dimethylthiophane	116	C6H12S	005161-77-3	93
4	Thiophene, tetrahydro-2,5-dimeth...	116	C6H12S	005161-13-7	83
5	2H-Thiopyran, tetrahydro-2-methyl-	116	C6H12S	005161-16-0	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

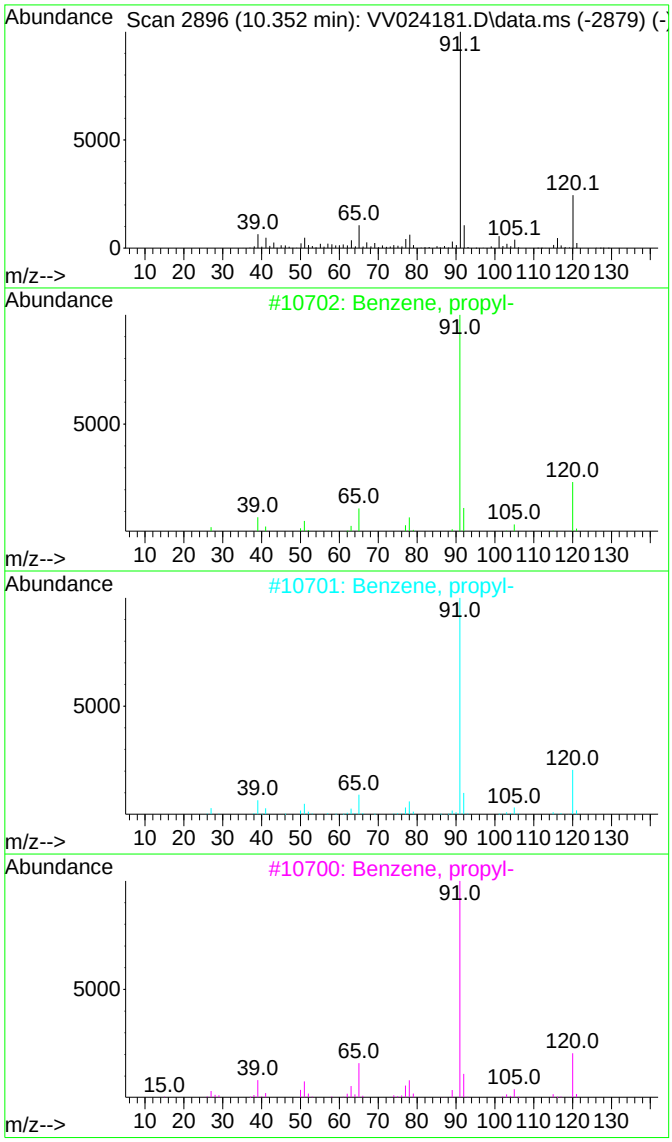
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

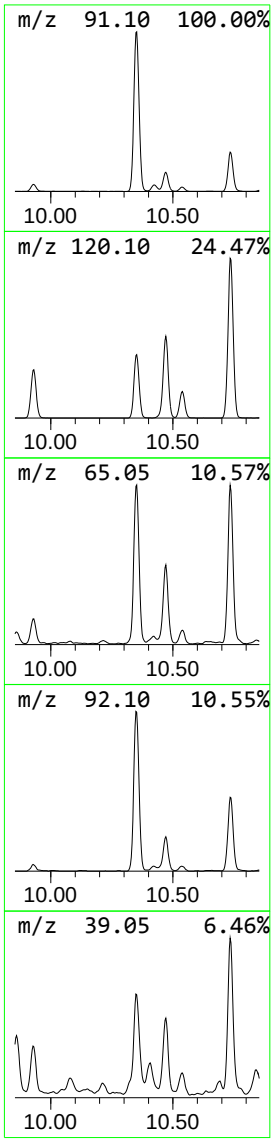
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Benzene, propyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.352	8.56 ug/L	1950780	1,4-Dichlorobenzene-d4	11.249

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	81
3	Benzene, propyl-	120	C9H12	000103-65-1	81
4	Benzene, propyl-	120	C9H12	000103-65-1	81
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

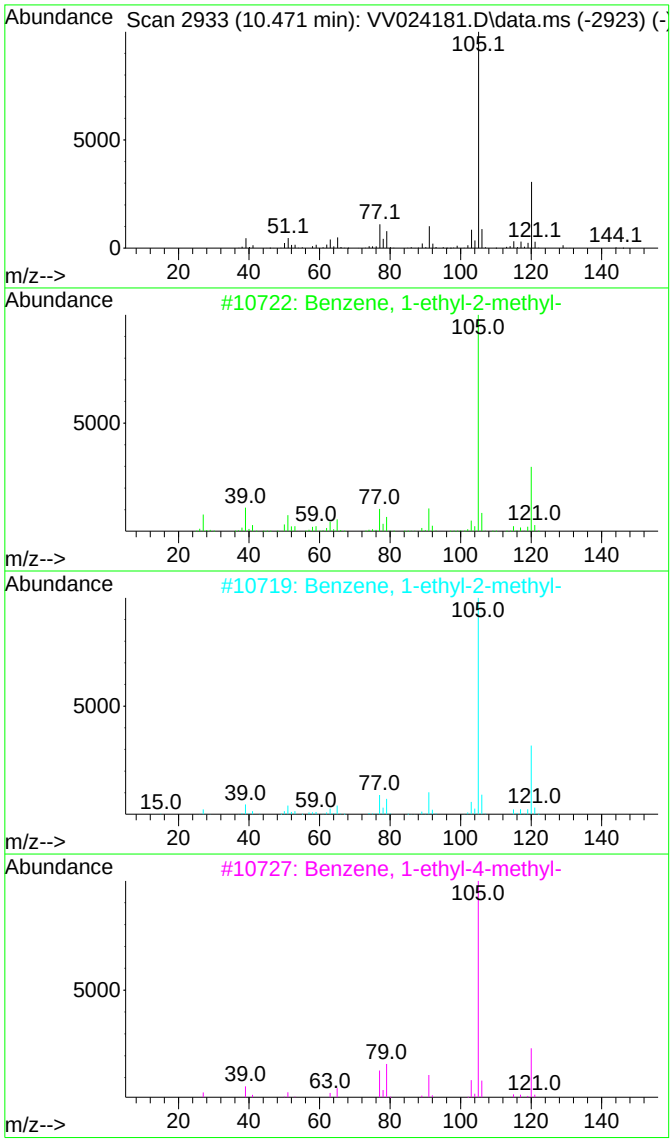
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

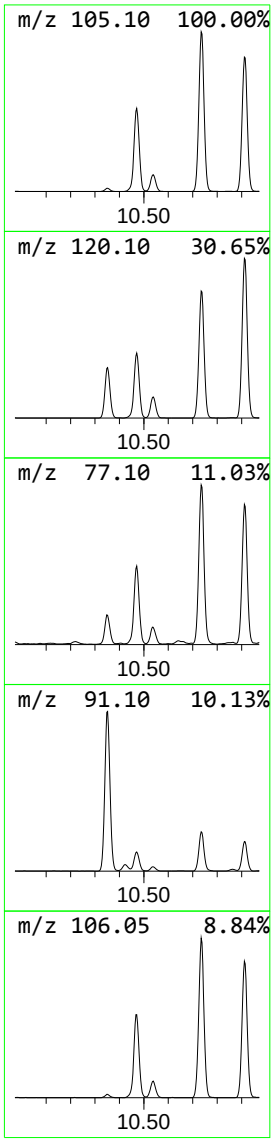
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, 1-ethyl-2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.471	7.46 ug/L	1699710	1,4-Dichlorobenzene-d4	11.249

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	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Mesitylene	120	C9H12	000108-67-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

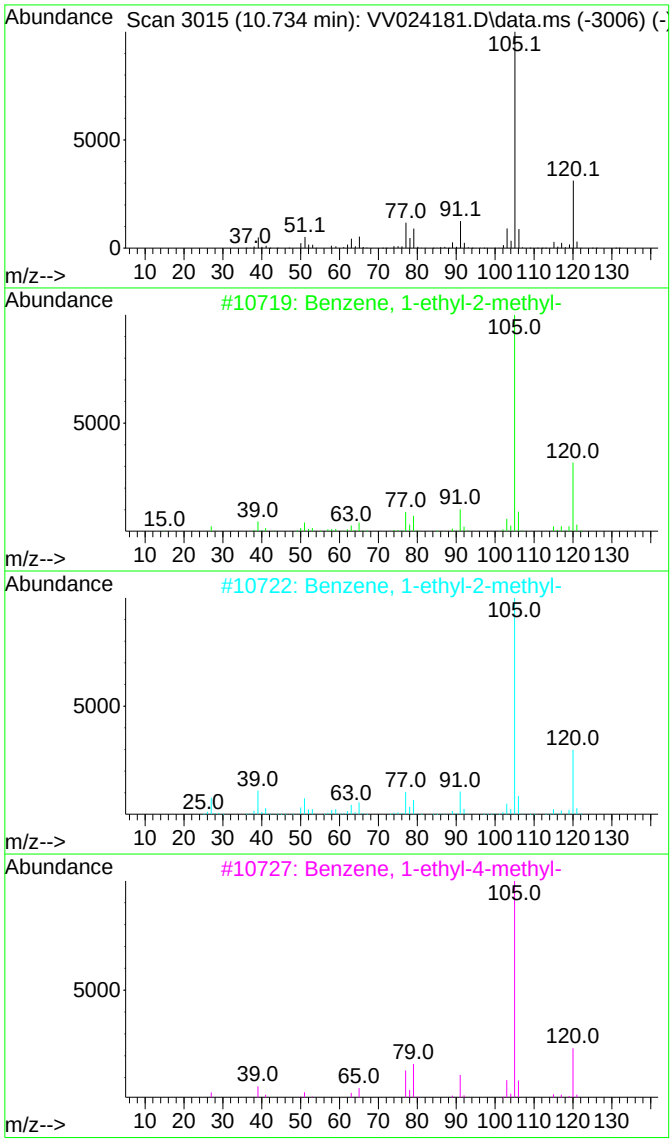
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

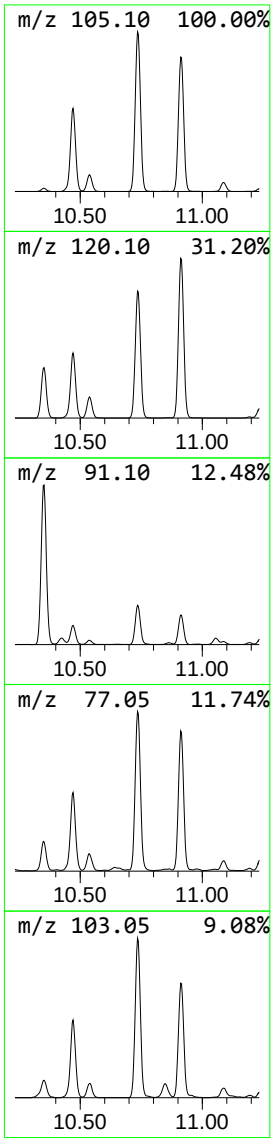
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzene, 1-ethyl-4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.734	15.00 ug/L	3419100	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
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-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

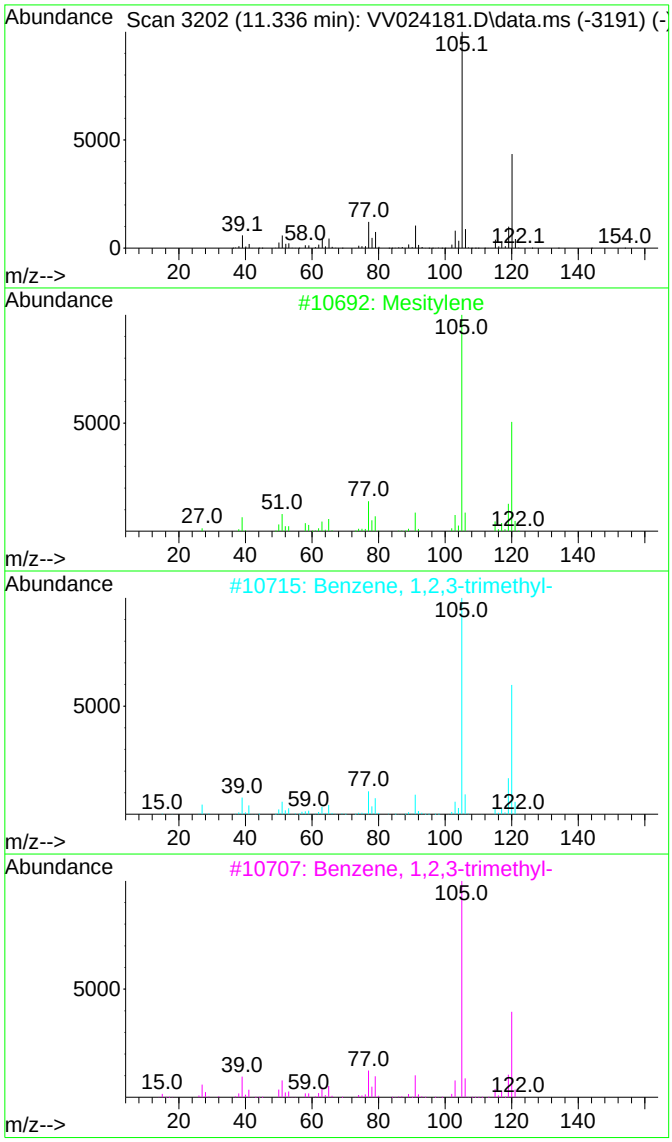
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

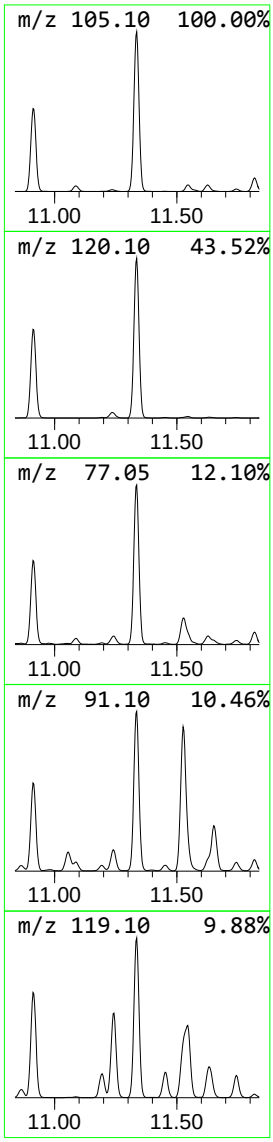
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.336	24.38 ug/L	5555590	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

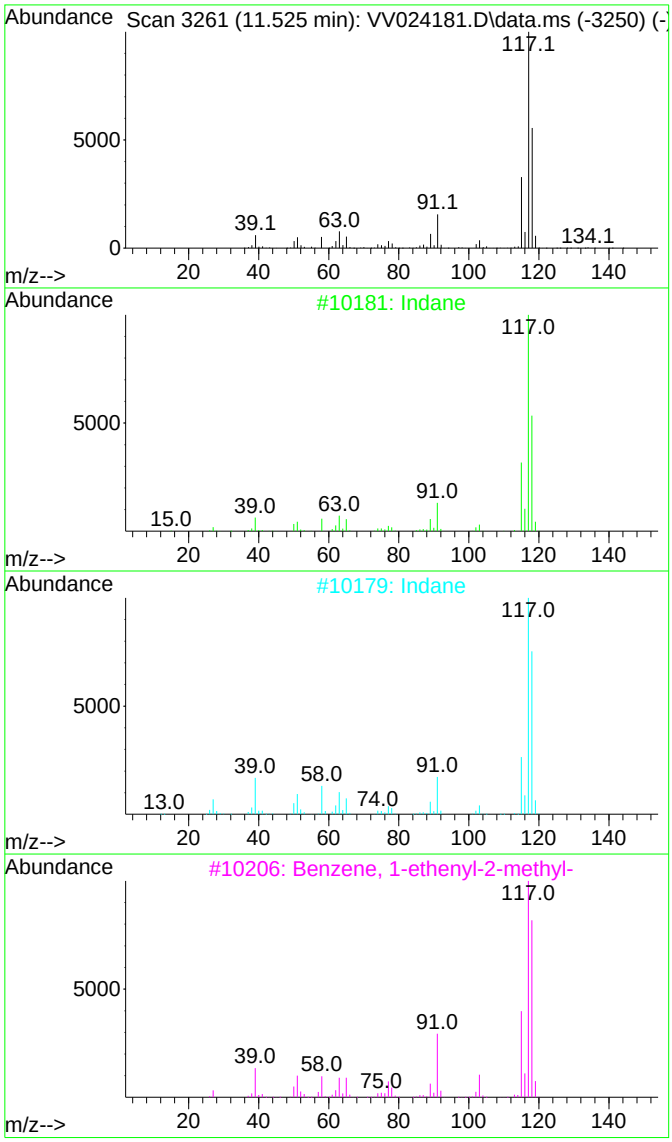
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

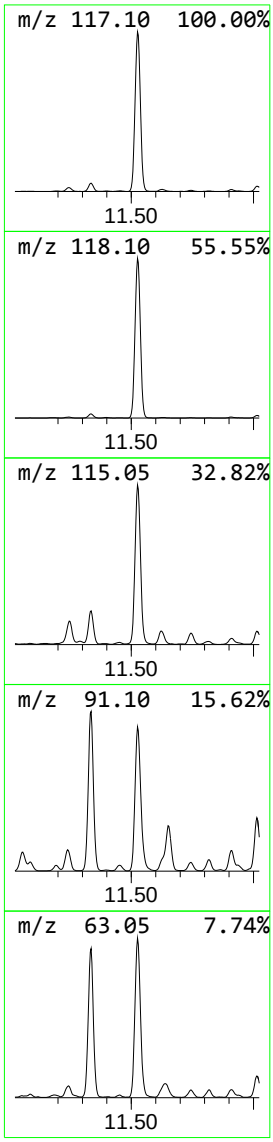
****

Peak Number 35 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.525	18.84 ug/L	4293260	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
4	Indane	118	C9H10	000496-11-7	87
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

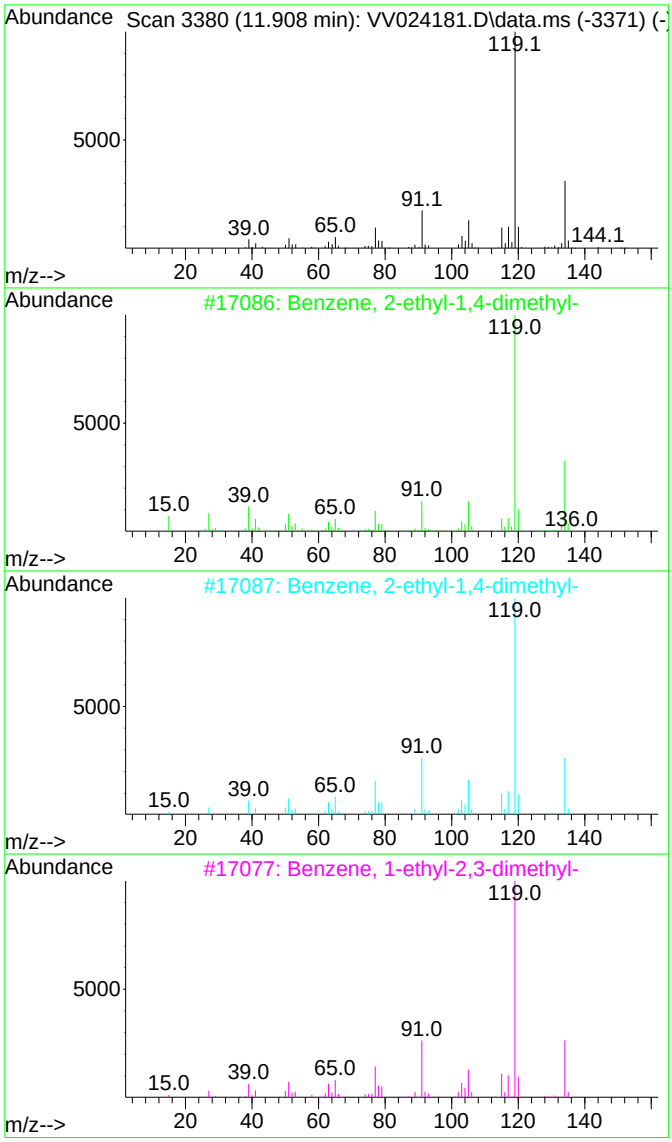
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

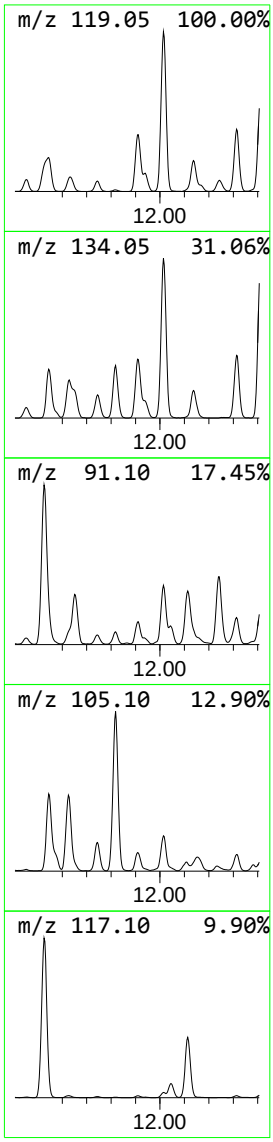
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.908	2.39 ug/L	545720	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

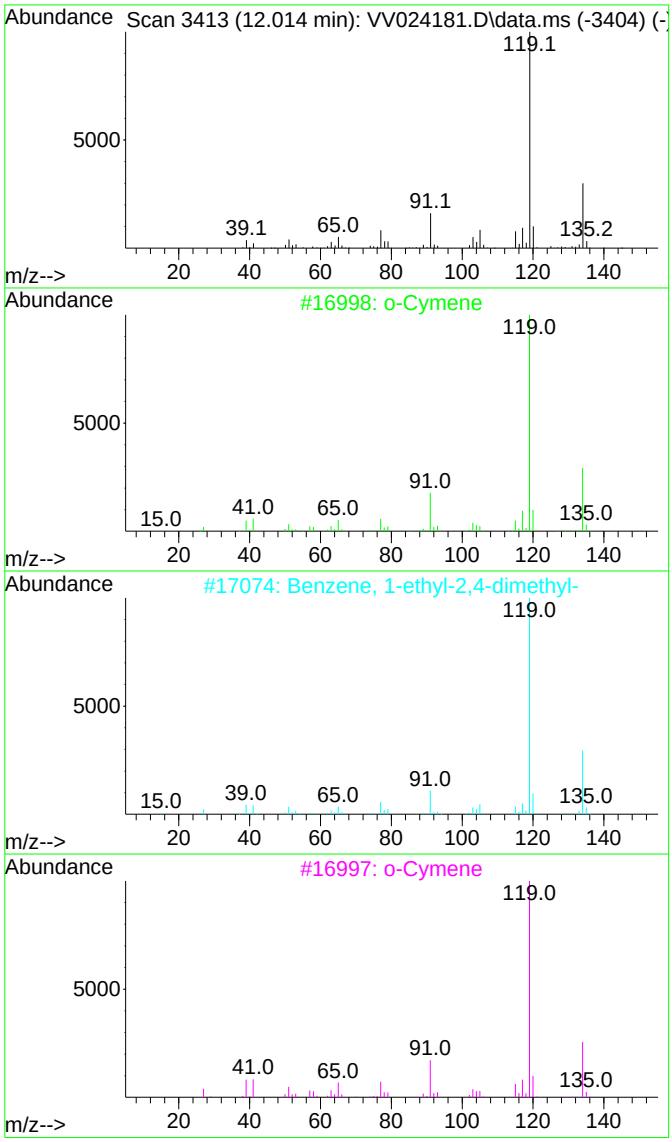
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

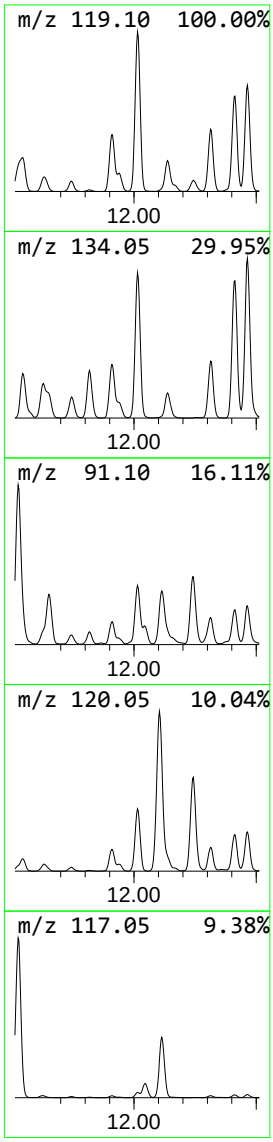
****

Peak Number 37 o-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.014	5.14 ug/L	1170750	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
3	o-Cymene	134	C10H14	000527-84-4	97
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

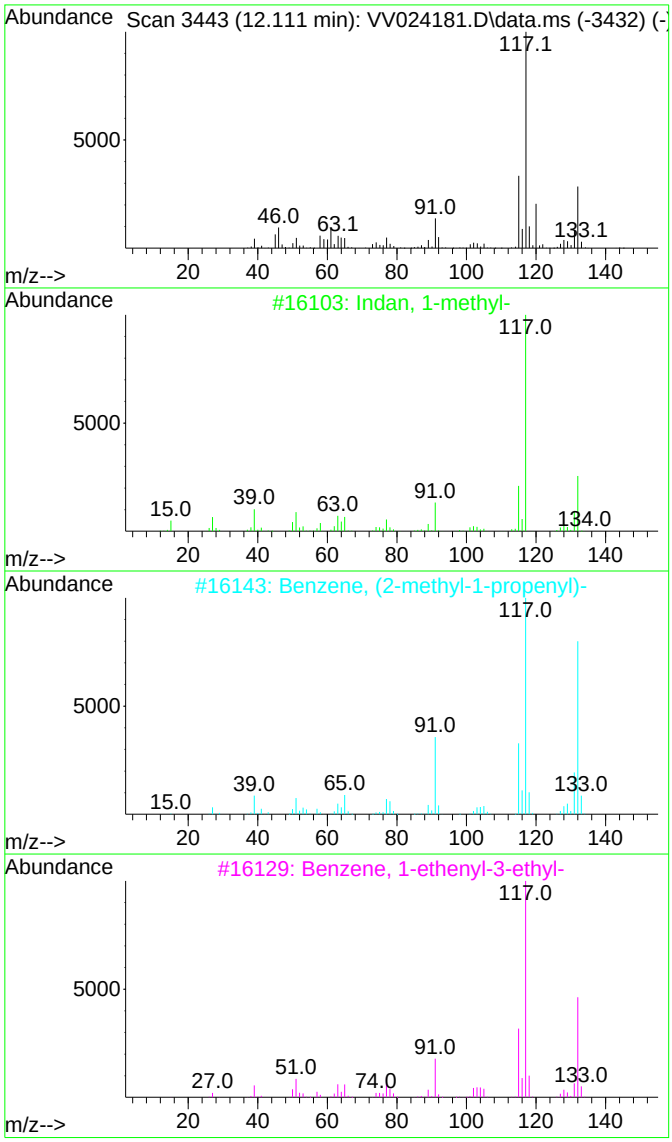
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

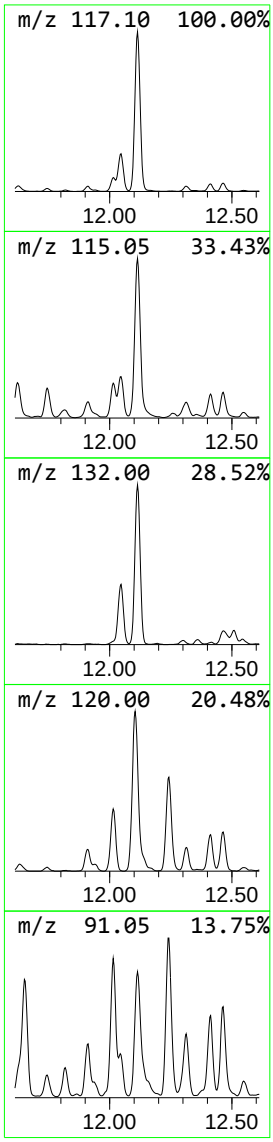
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Indan, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.111	9.84 ug/L	2242140	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	83
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	76
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
4	Indan, 1-methyl-	132	C10H12	000767-58-8	70
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

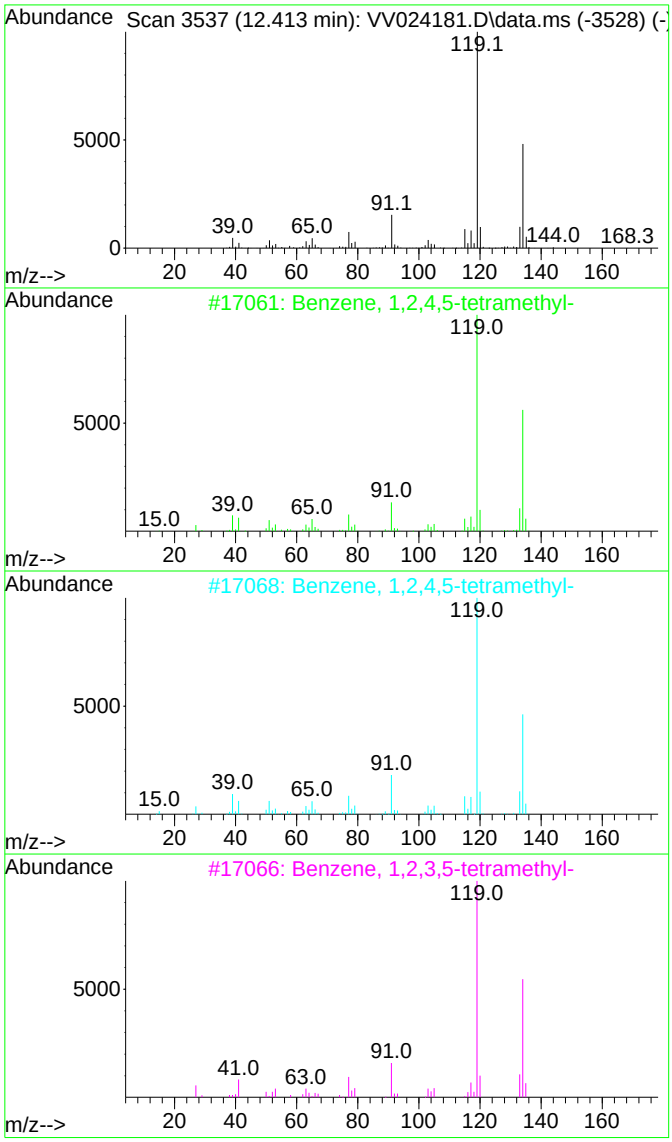
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

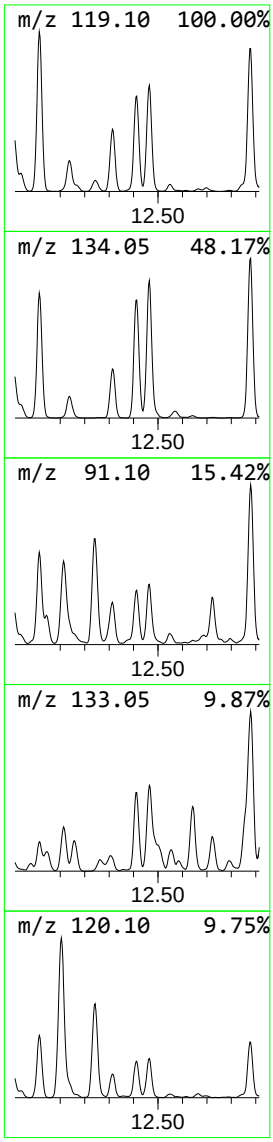
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.413	2.88 ug/L	657270	1,4-Dichlorobenzene-d4	11.249

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

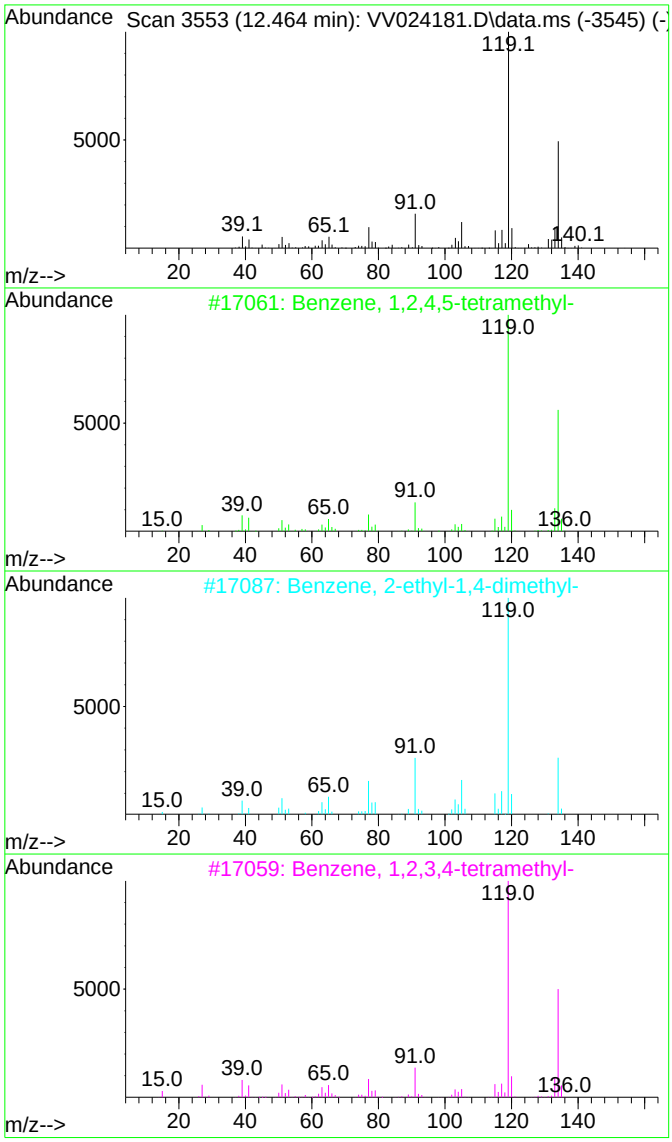
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

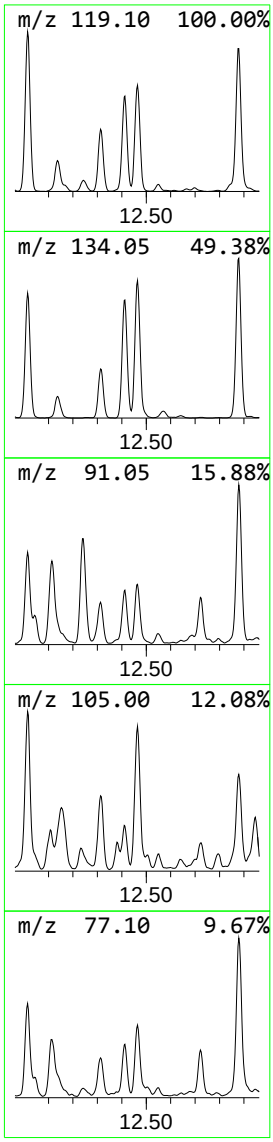
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	3.77 ug/L	859682	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

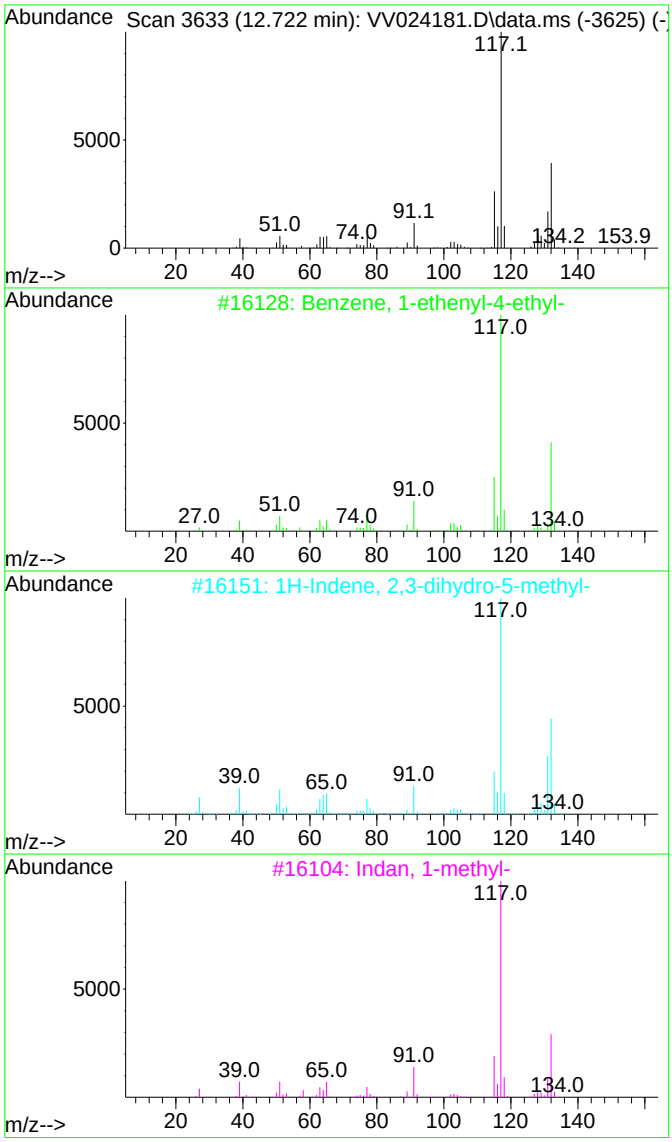
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

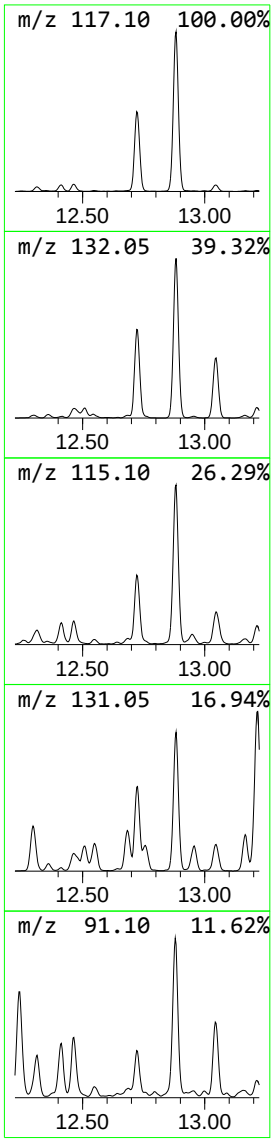
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.722	3.73 ug/L	851179	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	Indan, 1-methyl-	132	C10H12	000767-58-8	91
4	Indan, 1-methyl-	132	C10H12	000767-58-8	90
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

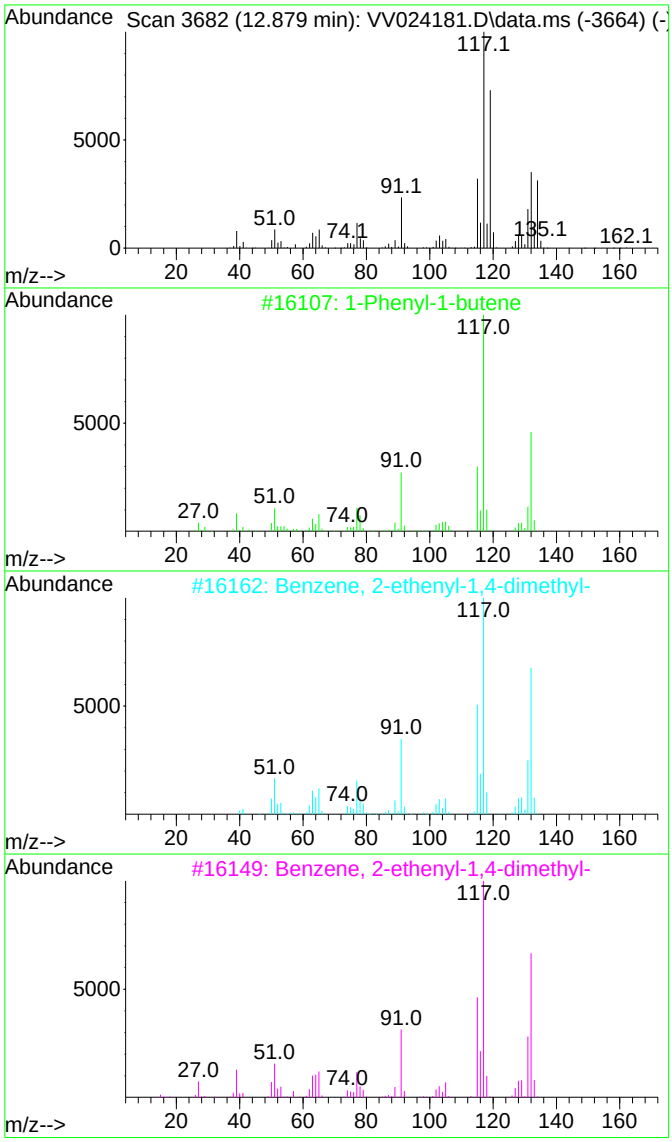
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

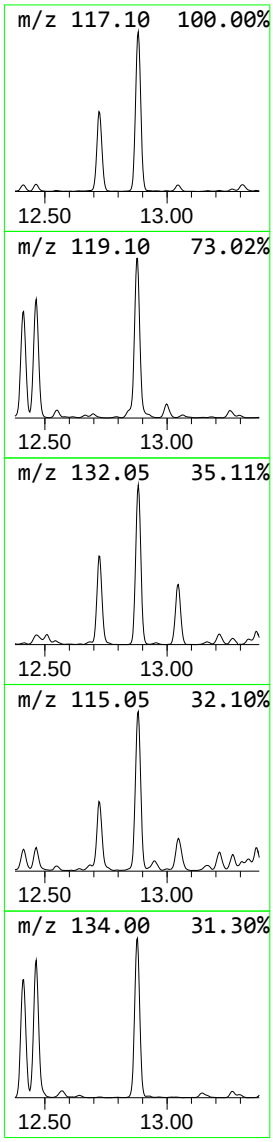
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 1-Phenyl-1-butene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.879	13.16 ug/L	2998780	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	96
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

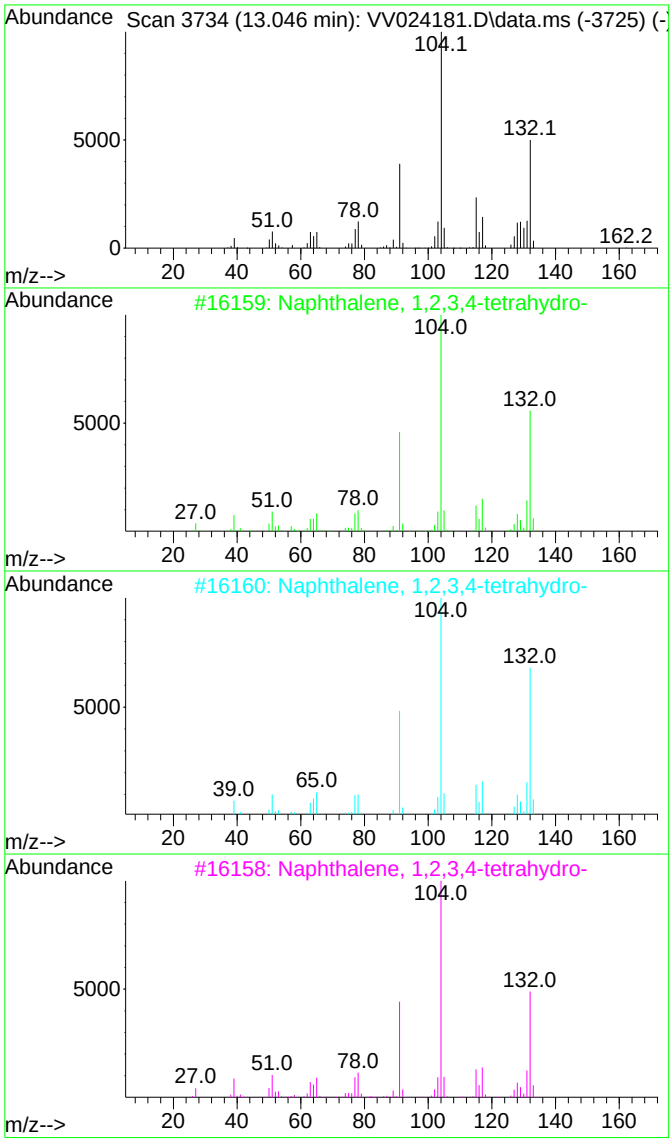
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

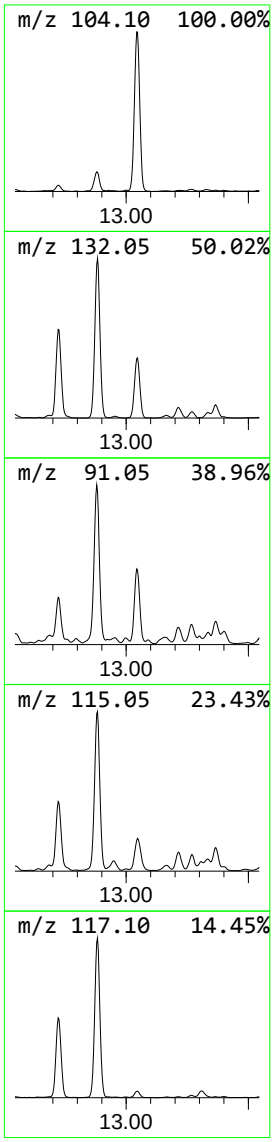
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.046	2.46 ug/L	561606	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	81
3	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	74
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	74
5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0

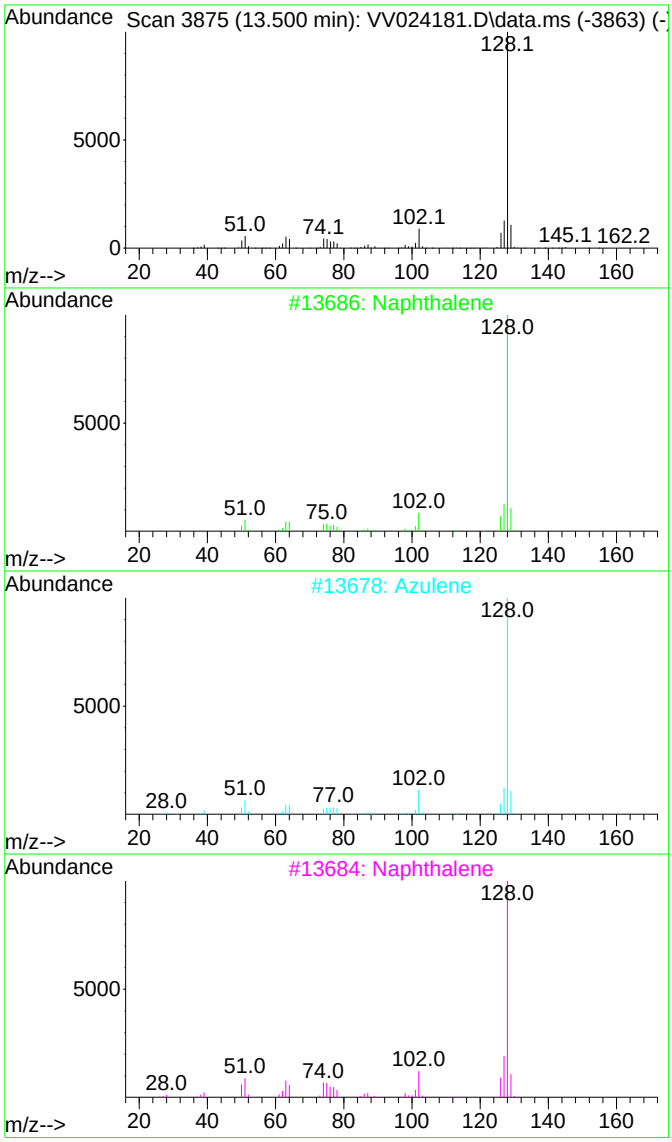
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

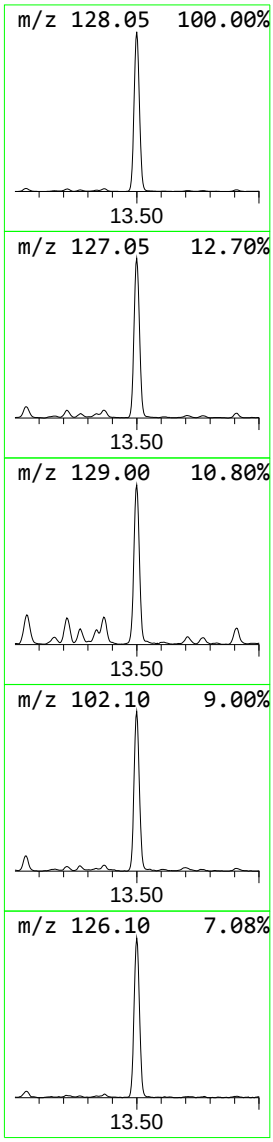
****

Peak Number 45 Azulene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.500	8.63 ug/L	1966870	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Azulene	128	C10H8	000275-51-4	93
3	Naphthalene	128	C10H8	000091-20-3	91
4	Azulene	128	C10H8	000275-51-4	91
5	Azulene	128	C10H8	000275-51-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.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
Cyclopropanecar...	1.108	12.2	ug/L	2115290	1	5.616	868241	5.0
(DEL) Alkane: S...	1.214	32.7	ug/L	5678710	1	5.616	868241	5.0
(DEL) Alkane: S...	1.413	27.3	ug/L	4744000	1	5.616	868241	5.0
(DEL) Alkane: S...	1.632	7.0	ug/L	1208410	1	5.616	868241	5.0
(DEL) Alkane: S...	1.815	18.0	ug/L	3131380	1	5.616	868241	5.0
(DEL) Alkane: S...	1.899	11.2	ug/L	1951610	1	5.616	868241	5.0
(DEL) Alkane: S...	1.979	3.6	ug/L	620369	1	5.616	868241	5.0
(DEL) Alkane: S...	2.021	53.8	ug/L	9345780	1	5.616	868241	5.0
Cyclopentene	2.474	22.6	ug/L	3931120	1	5.616	868241	5.0
(DEL) Alkane: S...	2.577	10.6	ug/L	1845560	1	5.616	868241	5.0
(DEL) Alkane: S...	3.269	12.5	ug/L	2170640	1	5.616	868241	5.0
(DEL) Alkane: S...	3.362	3.5	ug/L	603560	1	5.616	868241	5.0
Cyclopentene, 3...	3.429	3.7	ug/L	648191	1	5.616	868241	5.0
(DEL) Alkane: S...	3.574	5.3	ug/L	915433	1	5.616	868241	5.0
(DEL) Alkane: S...	3.760	4.9	ug/L	843339	1	5.616	868241	5.0
(DEL) Alkane: S...	3.831	8.6	ug/L	1487050	1	5.616	868241	5.0
1,4-Pentadiene,...	4.455	11.7	ug/L	2026780	1	5.616	868241	5.0
Butane, 1-chloro-	4.764	3.3	ug/L	572998	1	5.616	868241	5.0
Cyclohexene	5.217	13.7	ug/L	2386650	1	5.616	868241	5.0
1-Propanethiol,...	5.420	3.7	ug/L	648656	1	5.616	868241	5.0
Diethyl sulfide	5.937	15.3	ug/L	2659960	1	5.616	868241	5.0
Cyclohexene, 4-...	6.567	4.3	ug/L	739543	1	5.616	868241	5.0
Cyclobutane, (1...	6.799	4.3	ug/L	741601	1	5.616	868241	5.0
Cyclohexene, 1-...	7.165	5.8	ug/L	1002790	1	5.616	868241	5.0
Thiophene, 3-me...	7.693	3.6	ug/L	1155720	2	8.850	1584280	5.0
Sulfide, ethyl ...	7.850	2.8	ug/L	881093	2	8.850	1584280	5.0
Thiophene, tetr...	9.259	2.8	ug/L	885728	2	8.850	1584280	5.0
Thiophene, tetr...	9.300	14.5	ug/L	4593890	2	8.850	1584280	5.0
cis-2,3-Dimethy...	9.860	2.8	ug/L	896233	2	8.850	1584280	5.0
Benzene, propyl-	10.352	8.6	ug/L	1950780	3	11.249	1139480	5.0
Benzene, 1-ethy...	10.471	7.5	ug/L	1699710	3	11.249	1139480	5.0
Benzene, 1-ethy...	10.734	15.0	ug/L	3419100	3	11.249	1139480	5.0
Benzene, 1-ethy...	11.336	24.4	ug/L	5555590	3	11.249	1139480	5.0
Indane	11.525	18.8	ug/L	4293260	3	11.249	1139480	5.0
Benzene, 2-ethy...	11.908	2.4	ug/L	545720	3	11.249	1139480	5.0
o-Cymene	12.014	5.1	ug/L	1170750	3	11.249	1139480	5.0
Indan, 1-methyl-	12.111	9.8	ug/L	2242140	3	11.249	1139480	5.0
Benzene, 1,2,4,...	12.413	2.9	ug/L	657270	3	11.249	1139480	5.0
Benzene, 1,2,3,...	12.464	3.8	ug/L	859682	3	11.249	1139480	5.0
Benzene, 1-ethe...	12.722	3.7	ug/L	851179	3	11.249	1139480	5.0
1-Phenyl-1-butene	12.879	13.2	ug/L	2998780	3	11.249	1139480	5.0
Naphthalene, 1,...	13.046	2.5	ug/L	561606	3	11.249	1139480	5.0
Azulene	13.500	8.6	ug/L	1966870	3	11.249	1139480	5.0