LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

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\SFAMVTR040822WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV025483.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	42	55	74	rBV	1950585	1695996	1.48%	0.709%
2	1.311	74	84	94	rBV	16700955	15953009	13.88%	6.667%
3	1.635	175	185	213	rVB	27224866	31819553	27.67%	13.298%
4	1.809	230	239	258	rVB	3075088	4047653	3.52%	1.692%
5	1.905	258	269	278	rVV	1415516	1821987	1.58%	0.761%
6	2.028	299	307	324	rVV	2776785	3853870	3.35%	1.611%
7	2.500	422	454	460	rBV2	2606728	5750896	5.00%	2.403%
8	2.581	471	479	505	rVB	2049236	3885721	3.38%	1.624%
9	2.764	519	536	574	rVB	2226265	4311578	3.75%	1.802%
10	3.671	803	818	832	rBV	496156	1190579	1.04%	0.498%
11	3.767	832	848	865	rVV	2457581	5926446	5.15%	2.477%
12	3.912	881	893	941	rVB	771081	2026019	1.76%	0.847%
13	4.680	1112	1132	1145	rBV2	2037723	5029411	4.37%	2.102%
14	4.767	1146	1159	1186	rVB	1588935	4072756	3.54%	1.702%
15	5.114	1234	1267	1281	rBV2	52954367	114976550	100.00%	48.051%
16	5.182	1281	1288	1294	rVV2	900373	1847913	1.61%	0.772%
17	5.236	1295	1305	1322	rVV3	2143975	6001222	5.22%	2.508%
18	5.323	1322	1332	1368	rVB2	646719	1601959	1.39%	0.669%
19	6.121	1552	1580	1595	rBV8	518237	1778212	1.55%	0.743%
20	6.654	1730	1746	1764	rVB	1456678	3015172	2.62%	1.260%
21	6.777	1766	1784	1799	rBV	2684723	5720797	4.98%	2.391%
22	9.137	2498	2518	2535	rVB	1093494	1830596	1.59%	0.765%
23	11.526	3249	3261	3282	rBV	3850017	6316459	5.49%	2.640%
24	11.625	3282	3292	3318	rVB2	809442	1345812	1.17%	0.562%
25	12.114	3433	3444	3455	rBV	1275193	1950005	1.70%	0.815%
26	12.879	3662	3682	3694	rBV	966201	1507893	1.31%	0.630%

Sum of corrected areas: 239278064

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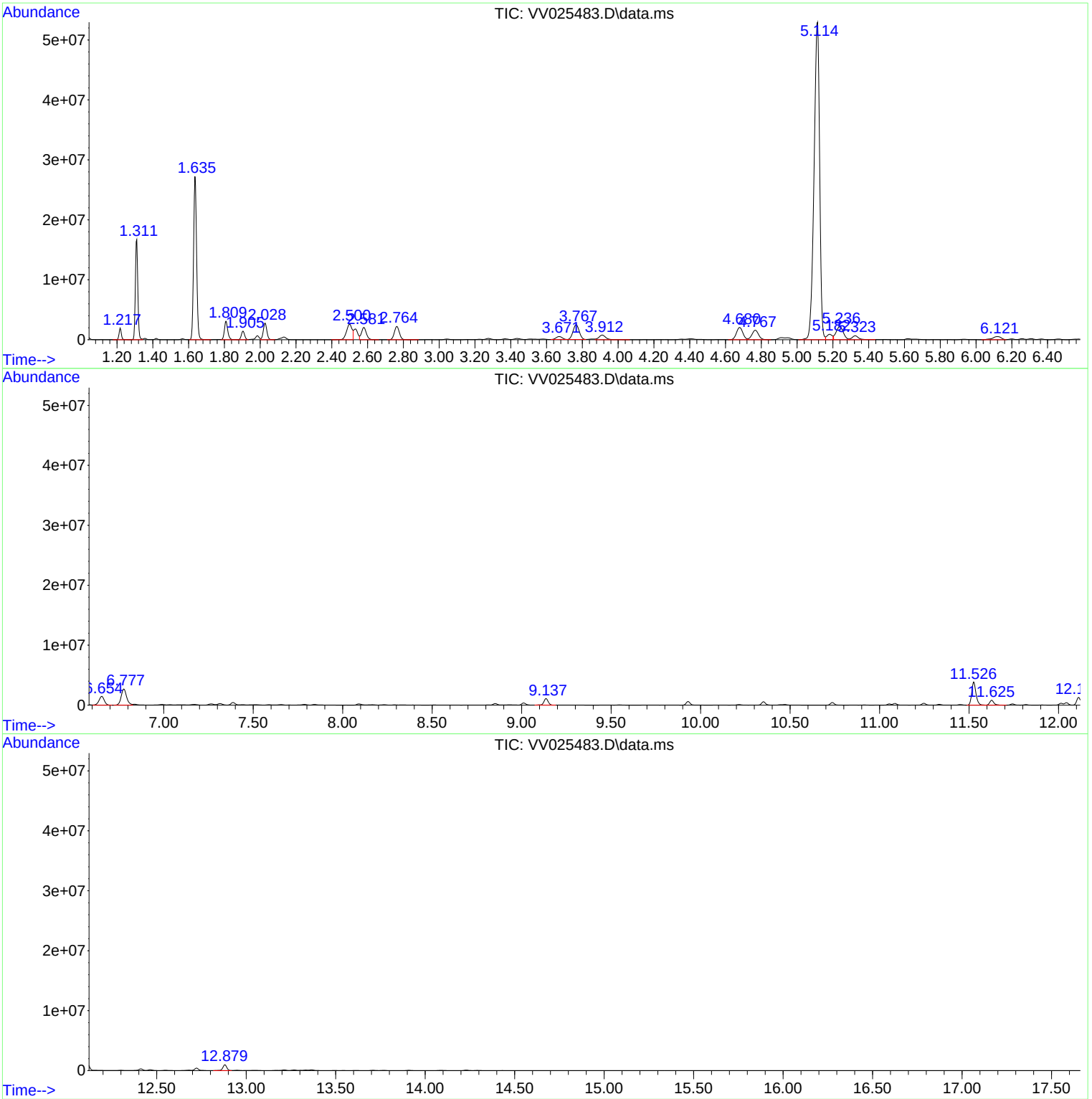
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.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\VV041222\
Data File : VV025483.D
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Operator : SY/MD
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Instrument :
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ClientSampleId :
GBDS7

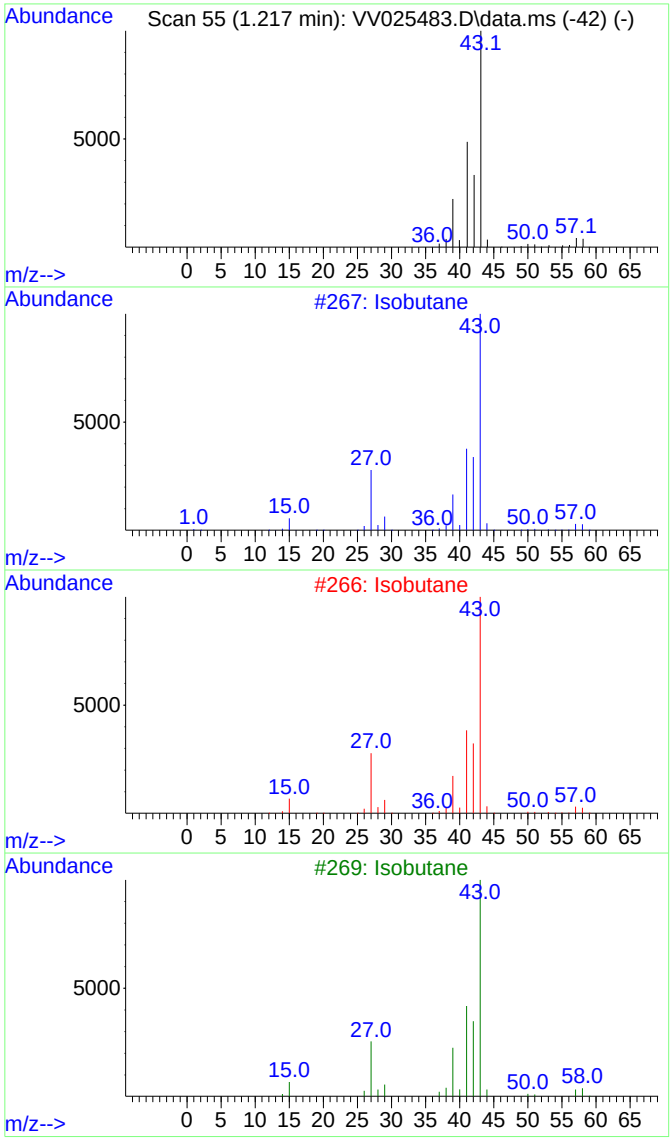
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

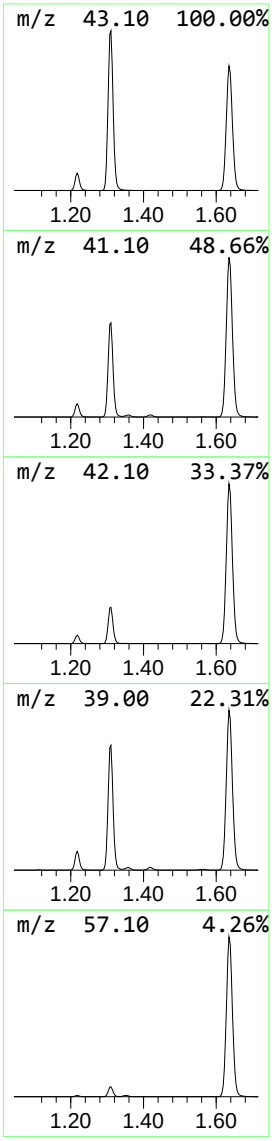
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.217	5.29 ug/L	1696000	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	80
2	Isobutane	58	C4H10	000075-28-5	72
3	Isobutane	58	C4H10	000075-28-5	72
4	Isobutane	58	C4H10	000075-28-5	64
5	Isobutane	58	C4H10	000075-28-5	59





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Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

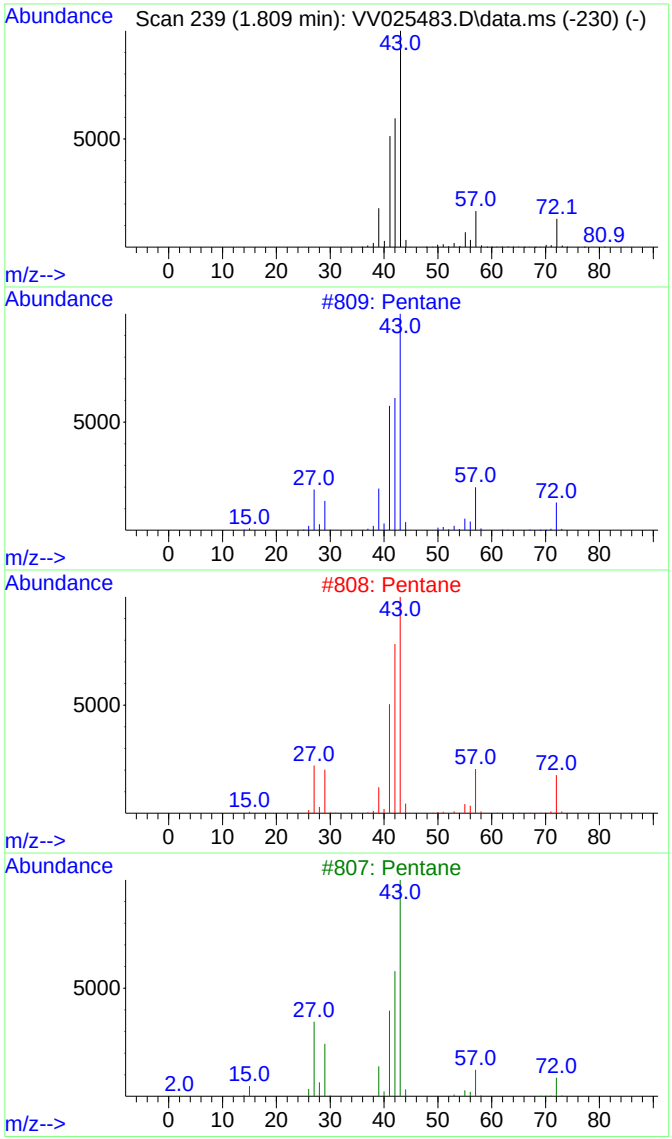
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

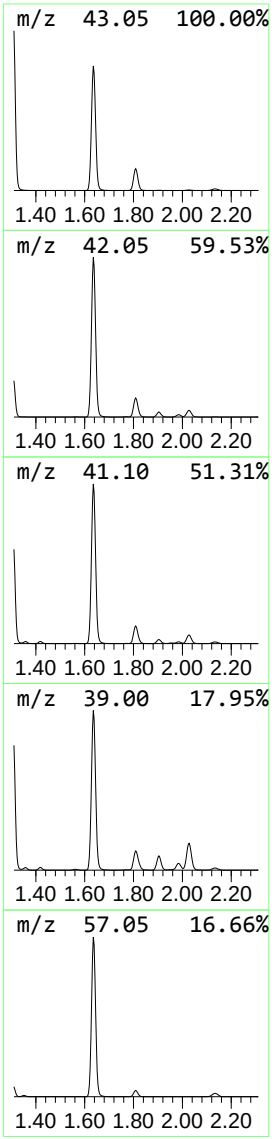
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.809	12.63 ug/L	4047650	1,4-Difluorobenzene	5.619

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

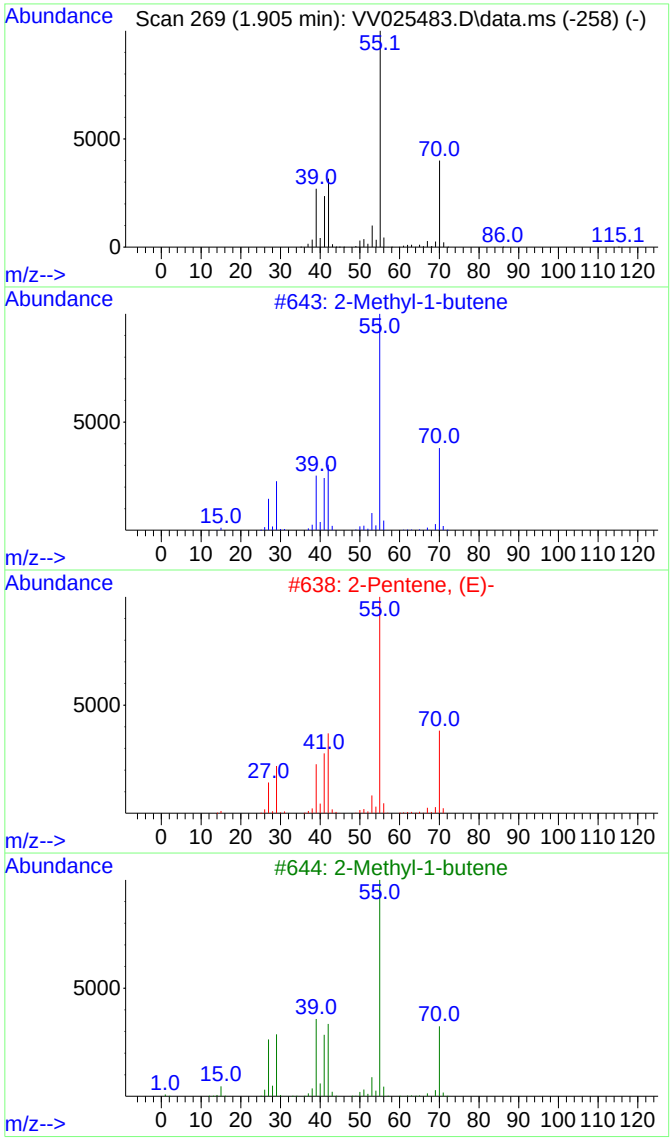
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

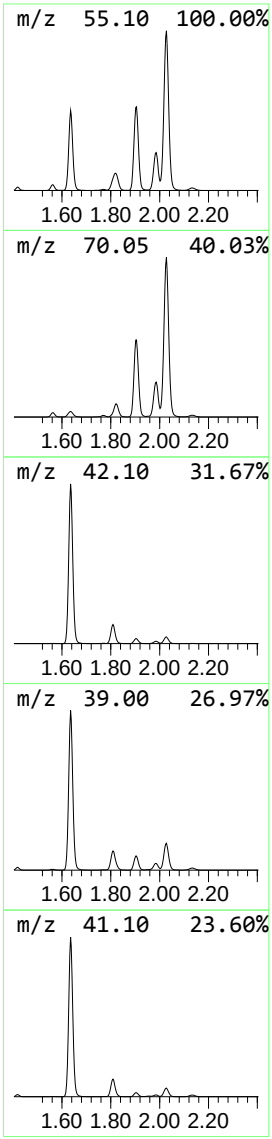
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.905	5.69 ug/L	1821990	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1-butene	70	C5H10	000563-46-2	91
2	2-Pentene, (E)-	70	C5H10	000646-04-8	91
3	2-Methyl-1-butene	70	C5H10	000563-46-2	91
4	2-Pentene, (Z)-	70	C5H10	000627-20-3	91
5	2-Pentene, (E)-	70	C5H10	000646-04-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

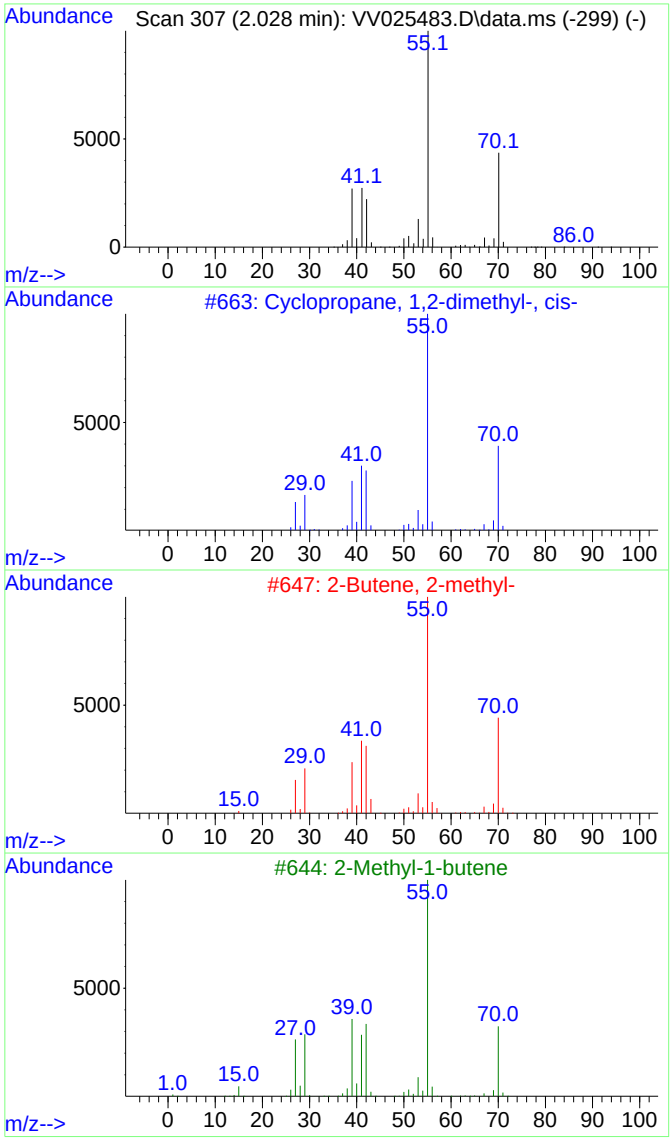
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

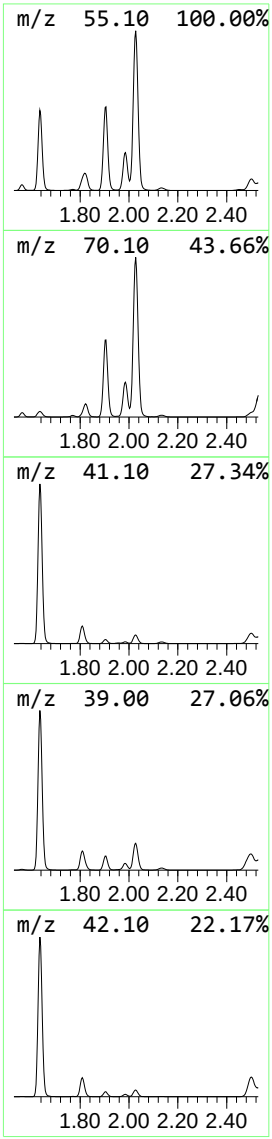
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic2.028 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.028	12.03 ug/L	3853870	1,4-Difluorobenzene	5.619

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	86
3	2-Methyl-1-butene	70	C5H10	000563-46-2	78
4	1-Butene, 3-methyl-	70	C5H10	000563-45-1	78
5	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

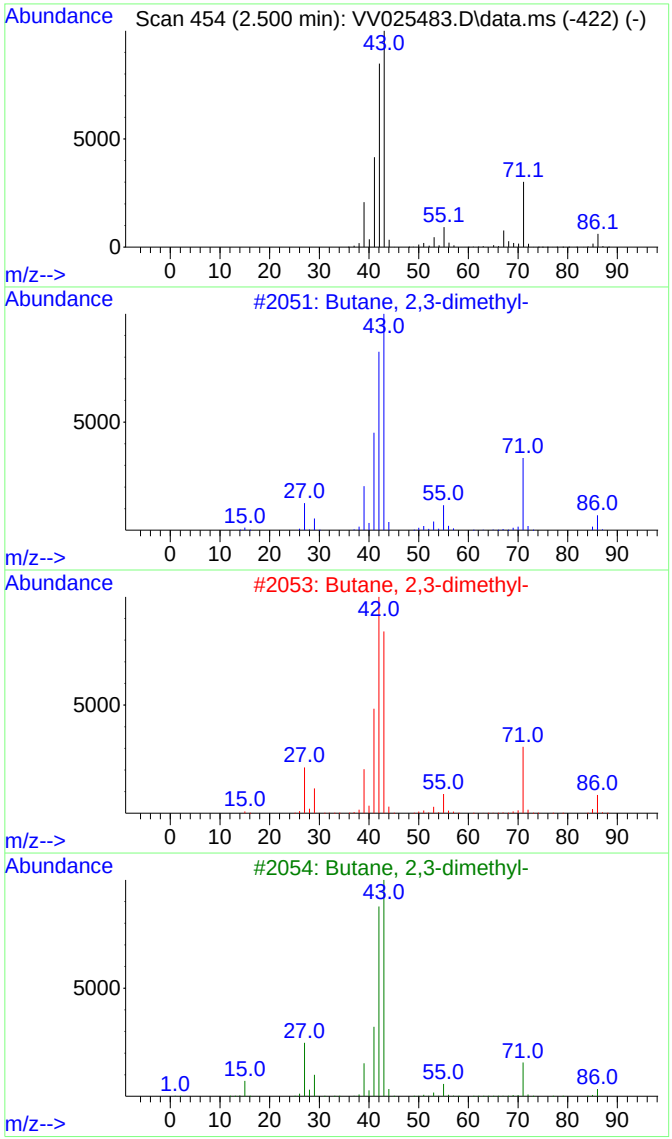
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

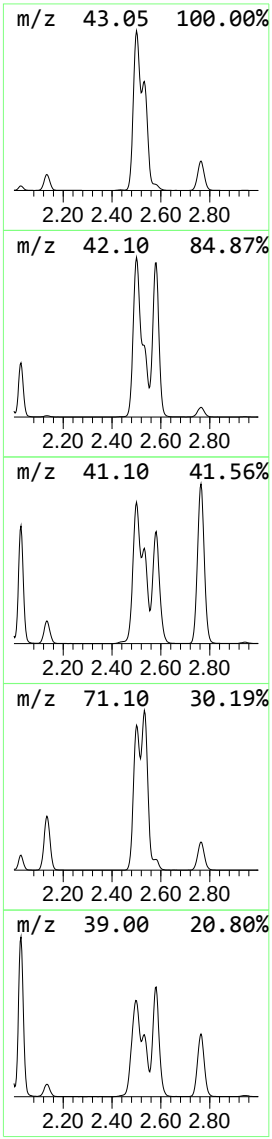
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.500	17.95 ug/L	5750900	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	91
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	87
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	80
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	80
5	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

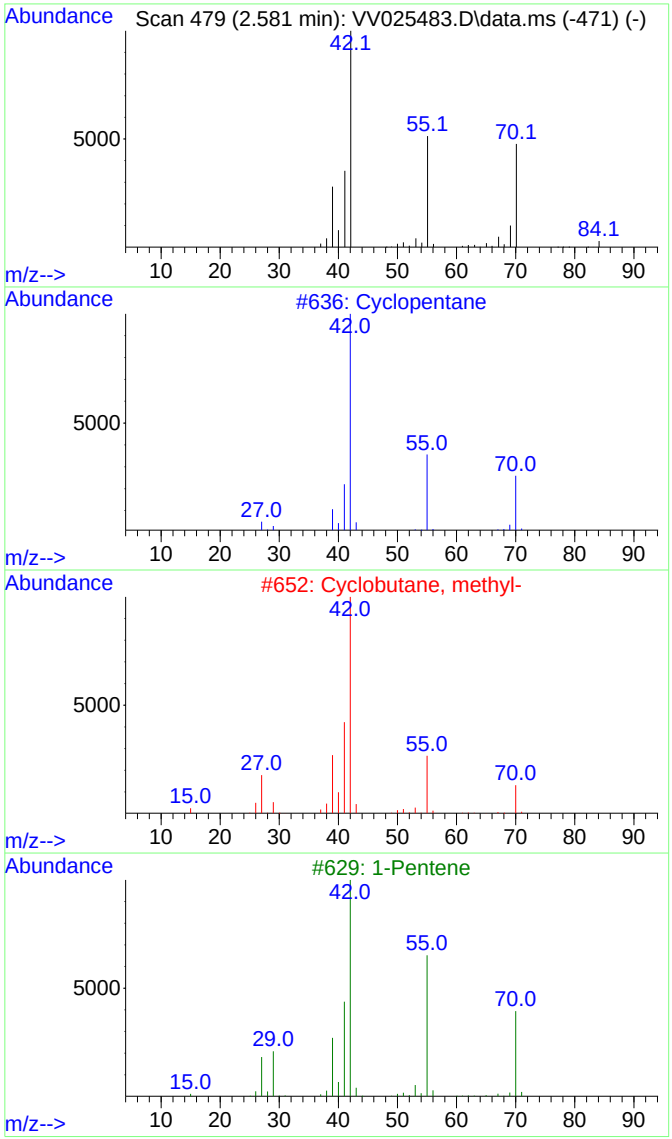
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

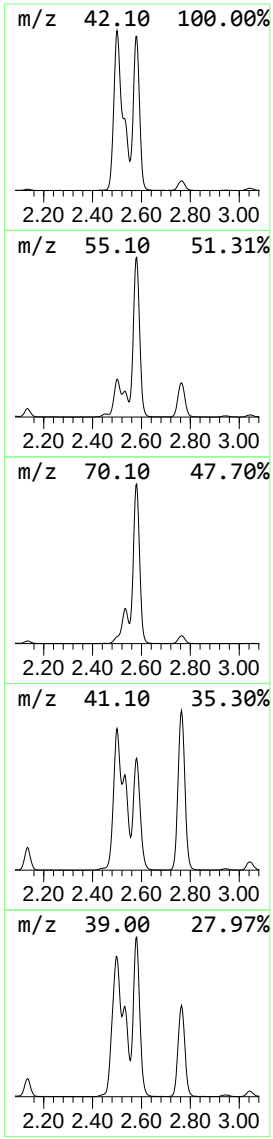
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic2.581 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.581	12.13 ug/L	3885720	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane	70	C5H10	000287-92-3	78
2	Cyclobutane, methyl-	70	C5H10	000598-61-8	72
3	1-Pentene	70	C5H10	000109-67-1	64
4	1-Pentene	70	C5H10	000109-67-1	50
5	1-Pentene	70	C5H10	000109-67-1	39





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
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Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

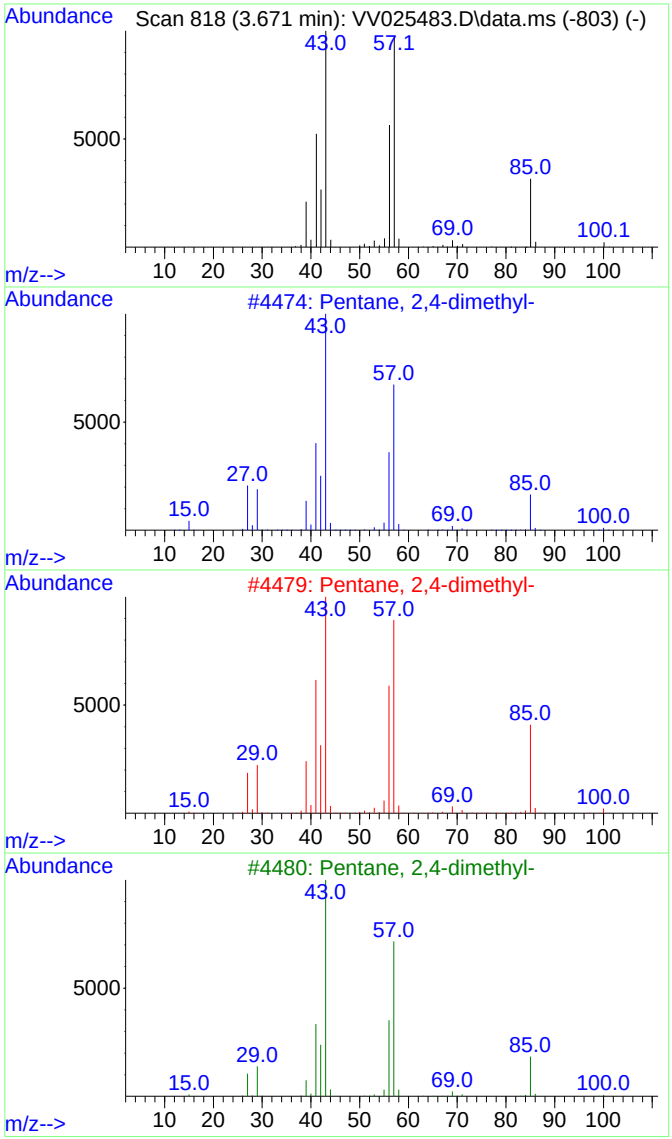
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

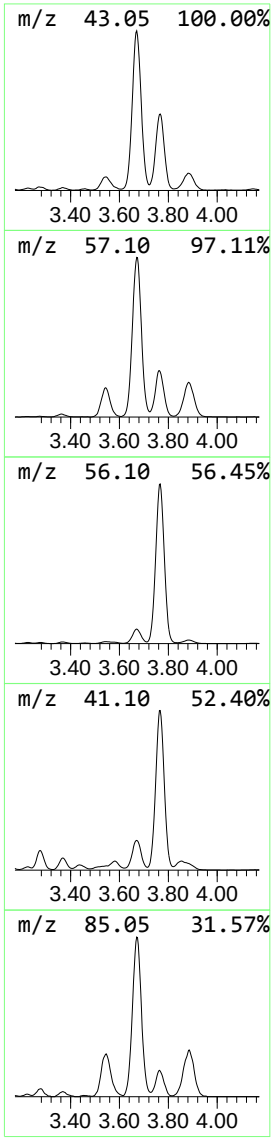
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.671	3.72 ug/L	1190580	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	91
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	90
3	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	74
4	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	59





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Operator : SY/MD
Sample : N2356-09
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

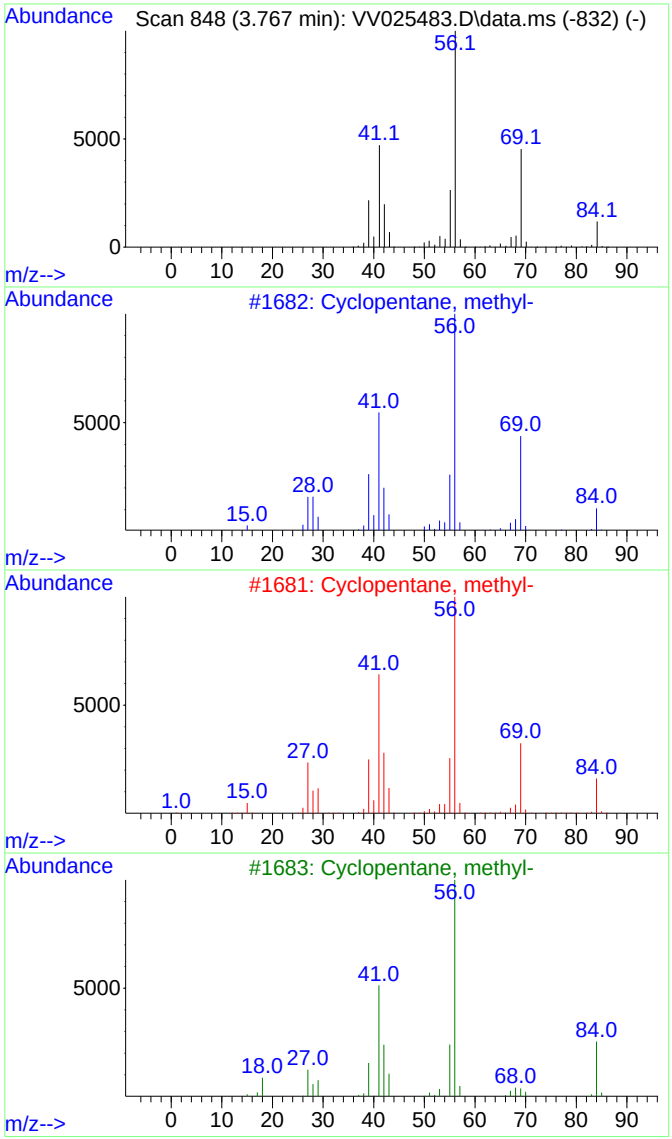
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

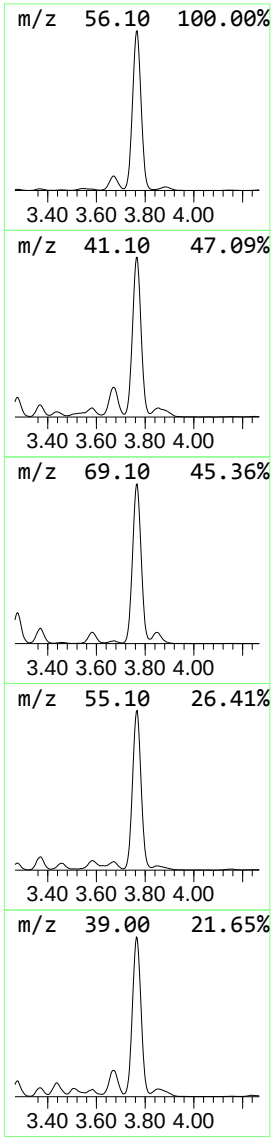
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Cyclic3.767 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.767	18.50 ug/L	5926450	1,4-Difluorobenzene	5.619

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	91
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	78
4	Cyclohexane	84	C6H12	000110-82-7	78
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72





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ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

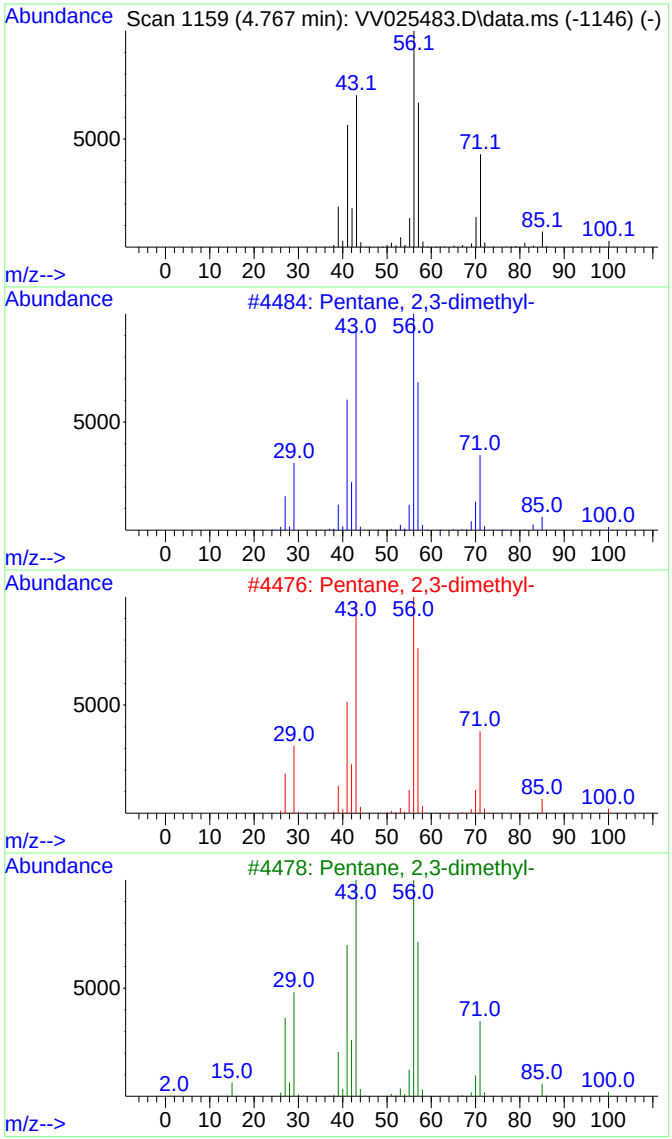
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

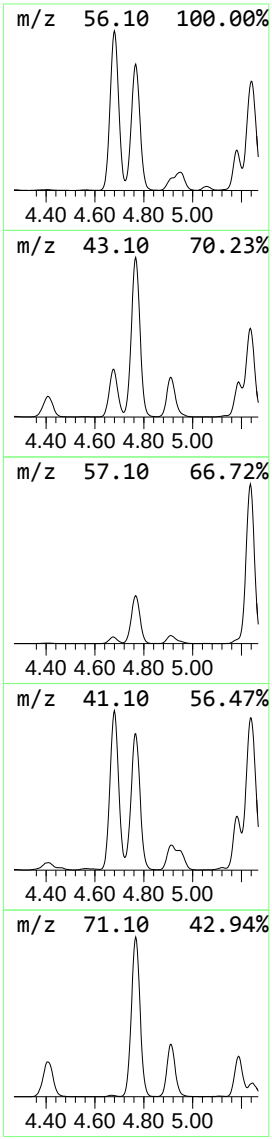
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.767	12.71 ug/L	4072760	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	87
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	87
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	87
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50





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Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

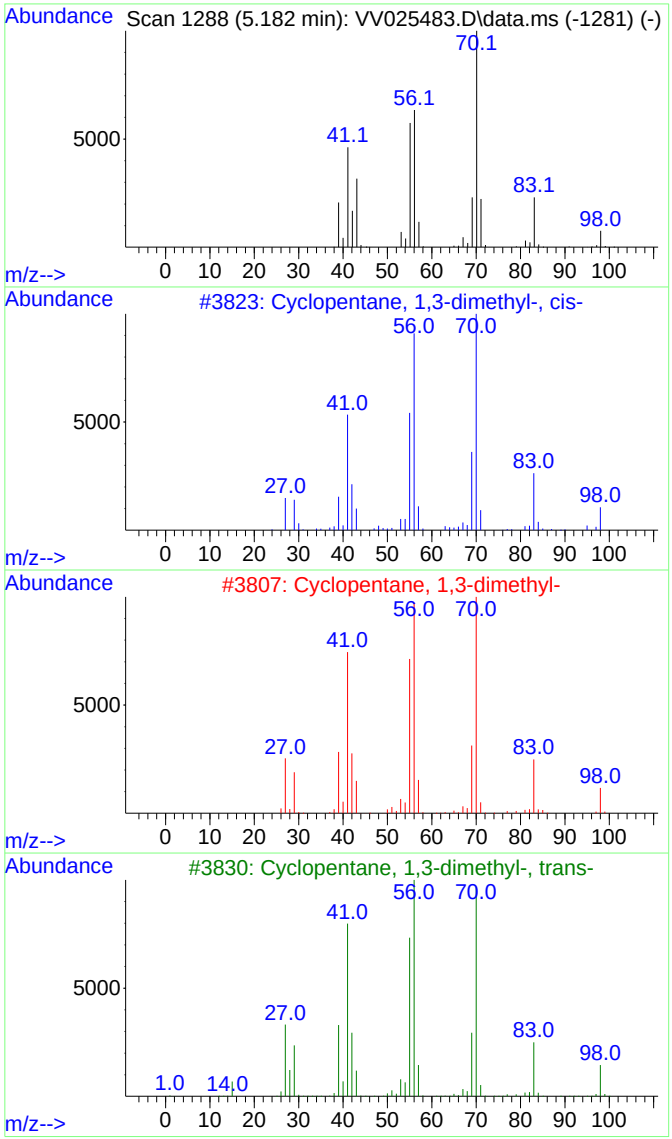
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

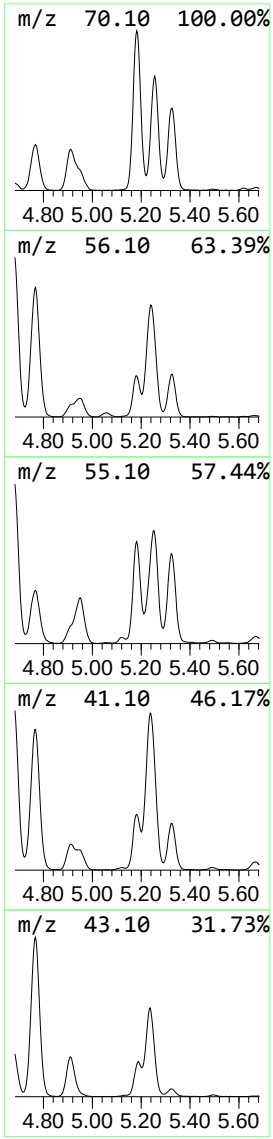
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic5.182 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.182	5.77 ug/L	1847910	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	72
2	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	64
3	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	64
4	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	60
5	Formic acid, heptyl ester	144	C8H16O2	000112-23-2	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

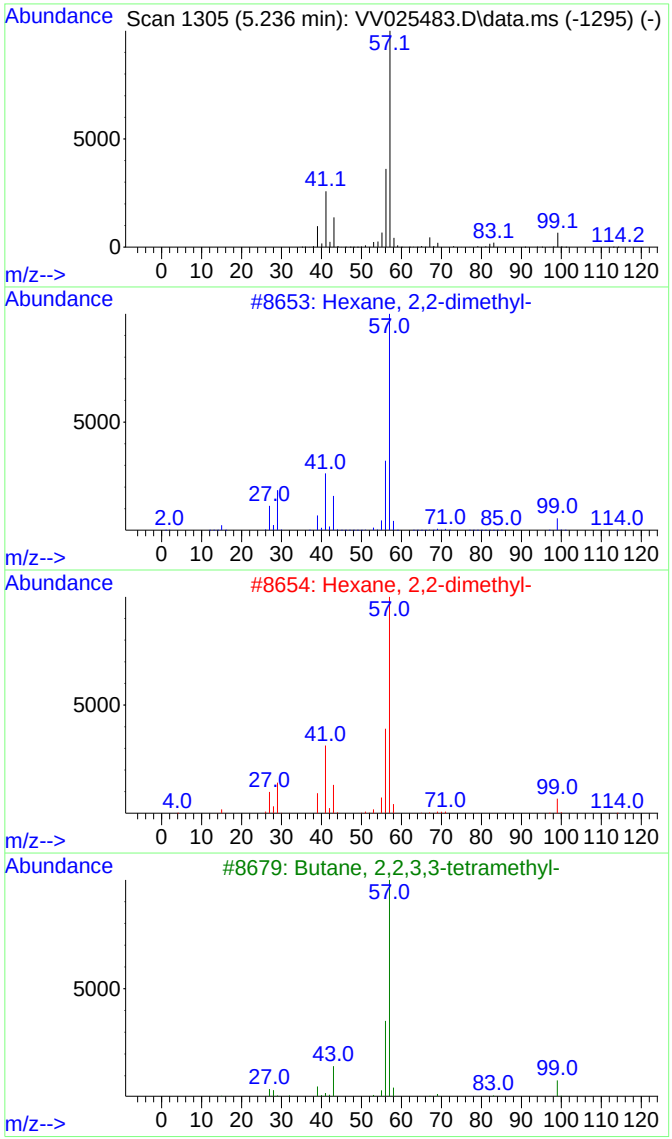
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

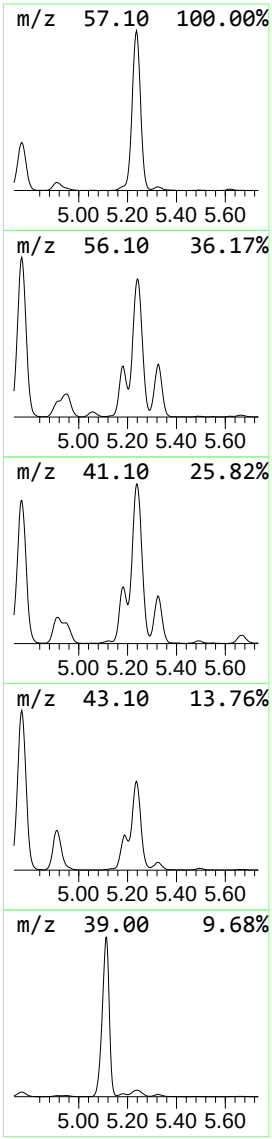
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.236	18.73 ug/L	6001220	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
2	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
3	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	59
4	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	59
5	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

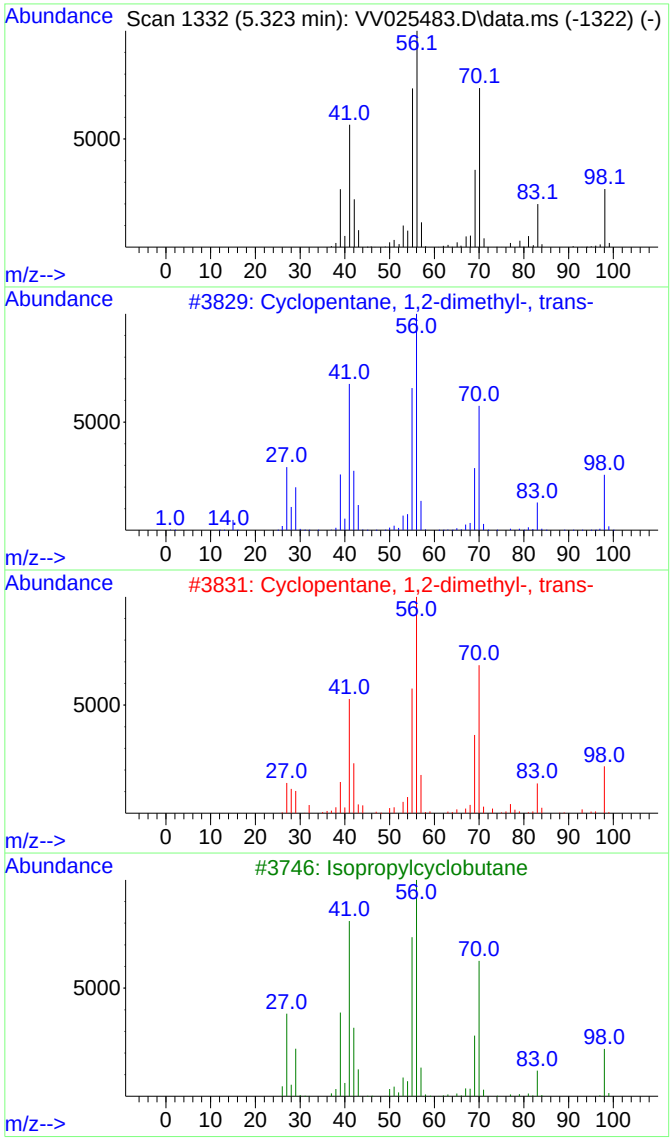
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

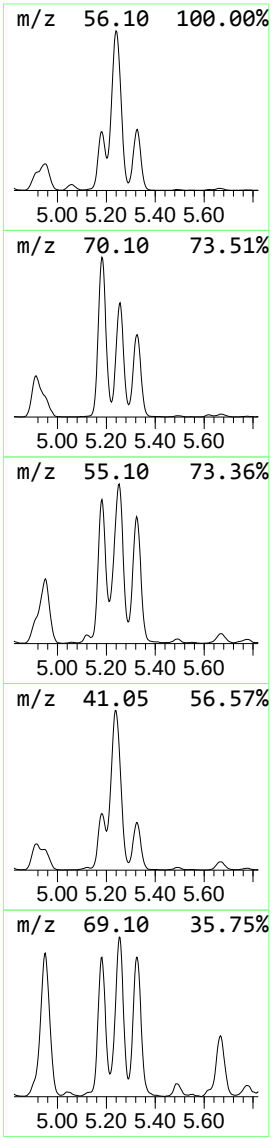
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic5.323 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.323	5.00 ug/L	1601960	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
2	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
3	Isopropylcyclobutane	98	C7H14	000872-56-0	90
4	1-Heptene	98	C7H14	000592-76-7	87
5	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

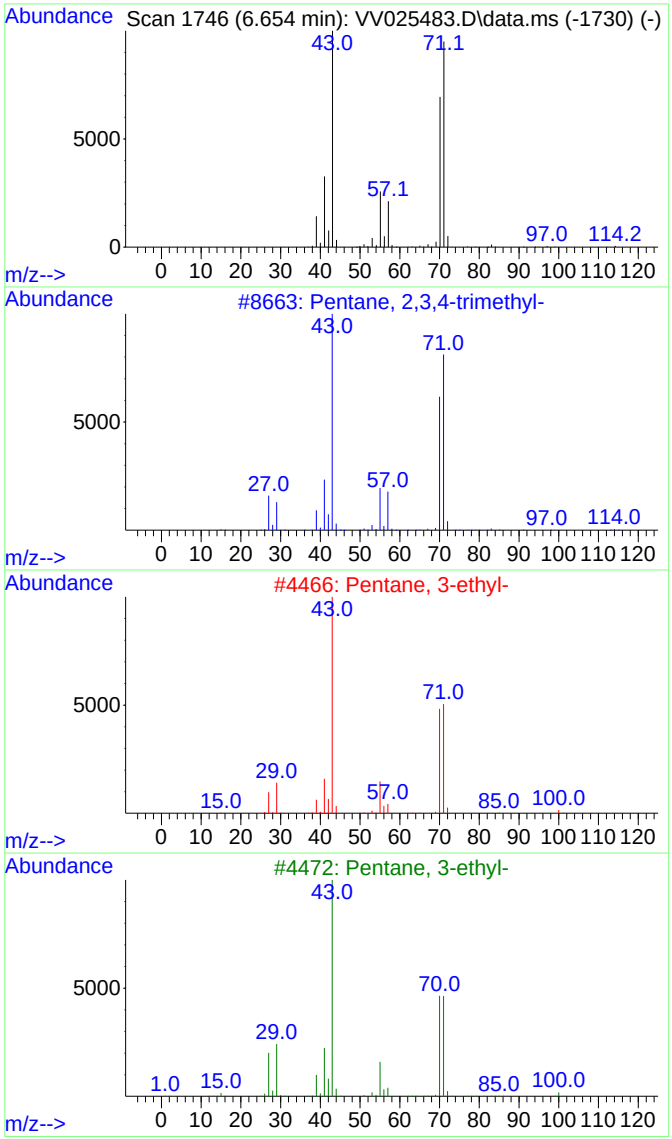
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

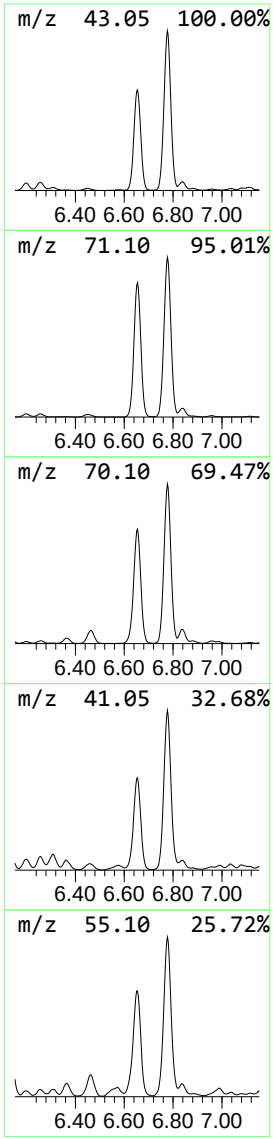
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.654	9.41 ug/L	3015170	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2	Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	80
5	Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

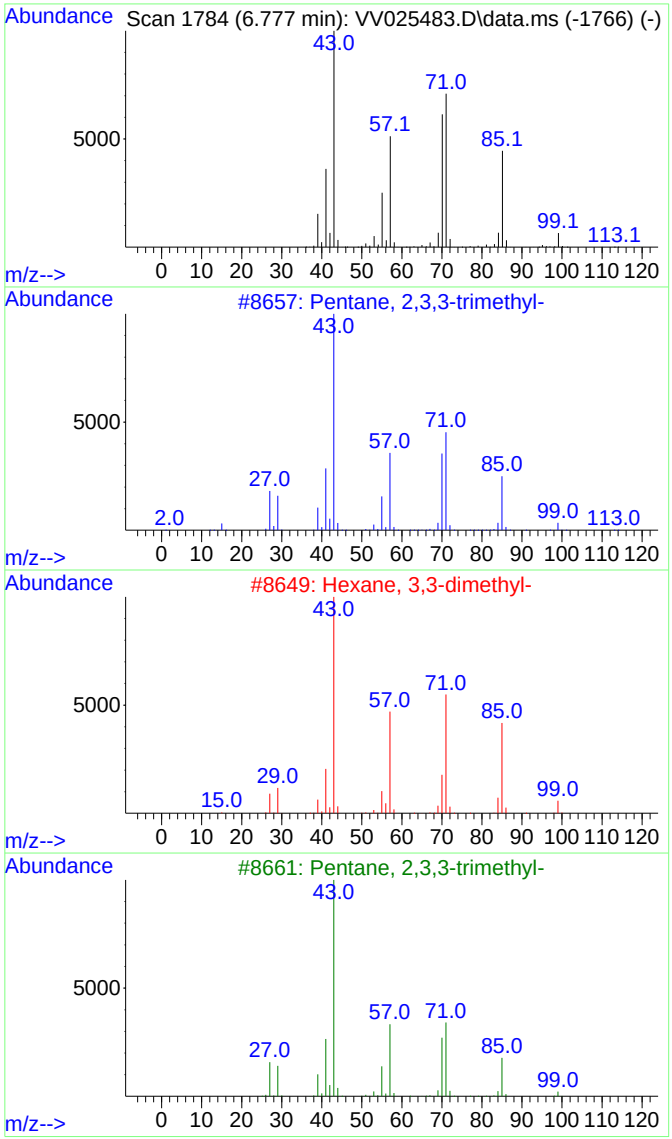
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

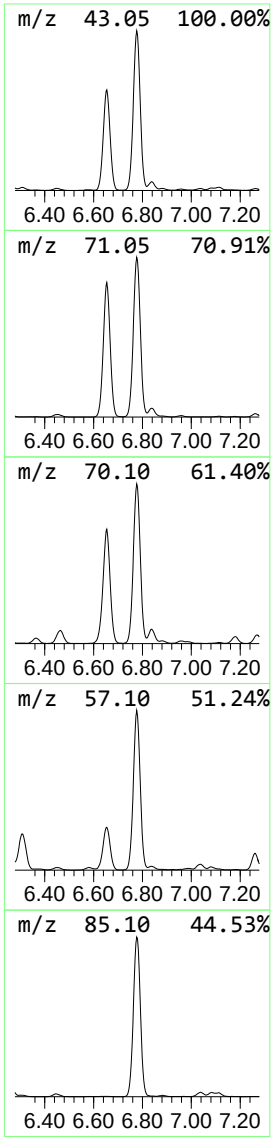
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.777	17.86 ug/L	5720800	1,4-Difluorobenzene	5.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
3	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	59
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

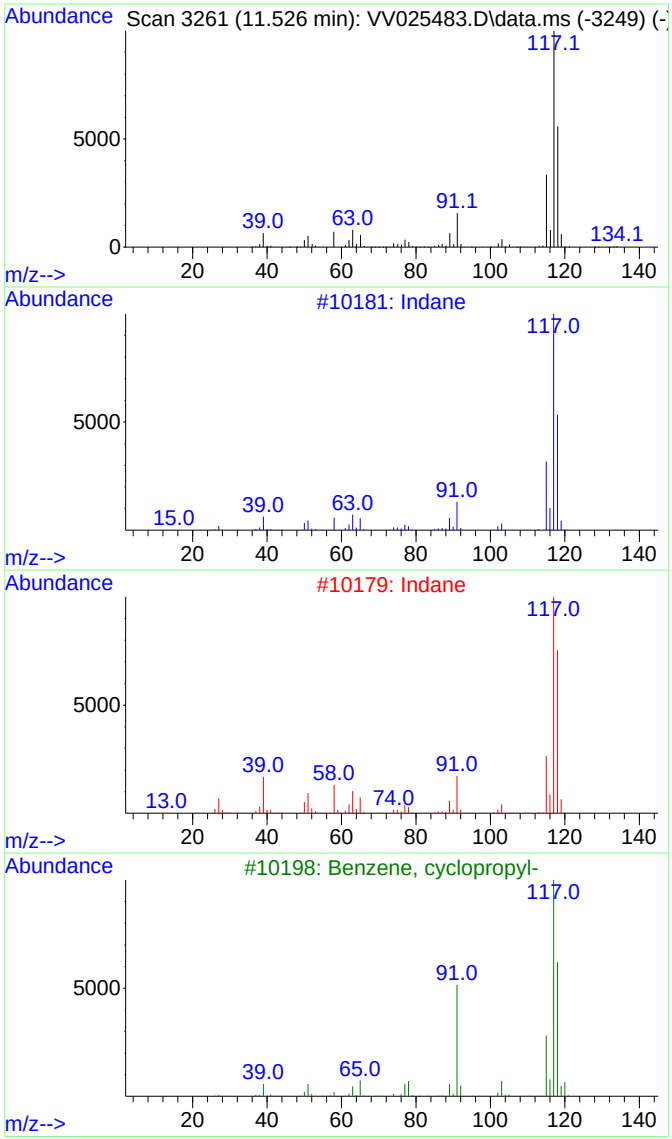
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

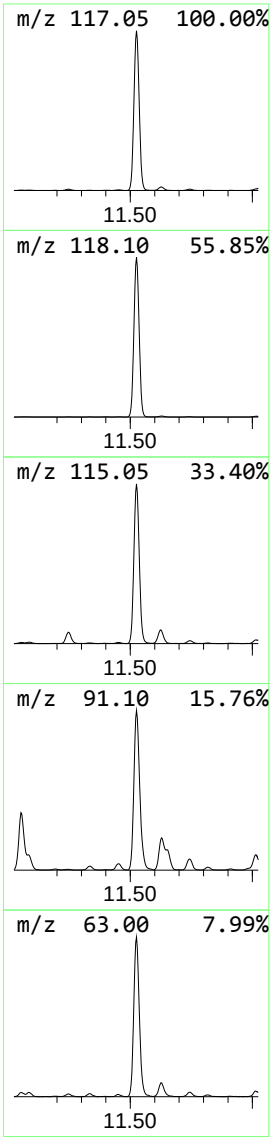
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Indane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.525	5.00 ug/L	6316460	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, cyclopropyl-	118	C9H10	000873-49-4	80
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

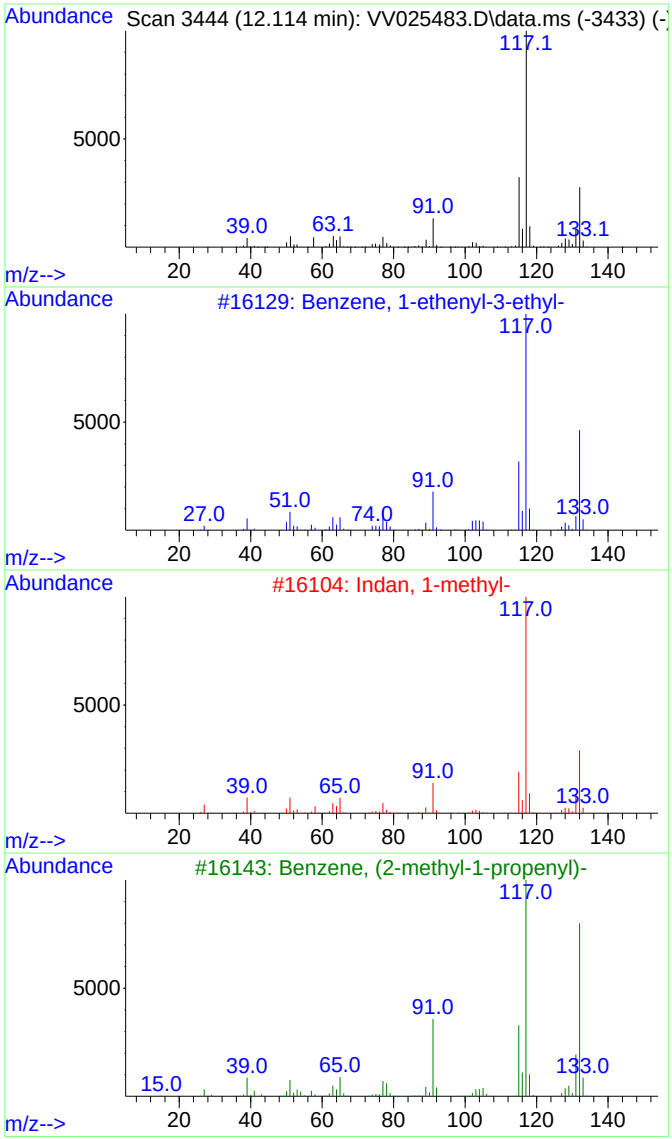
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

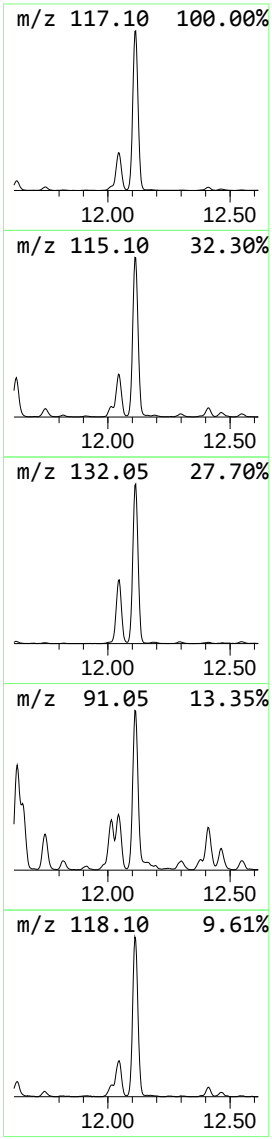
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.114	1.54 ug/L	1950010	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

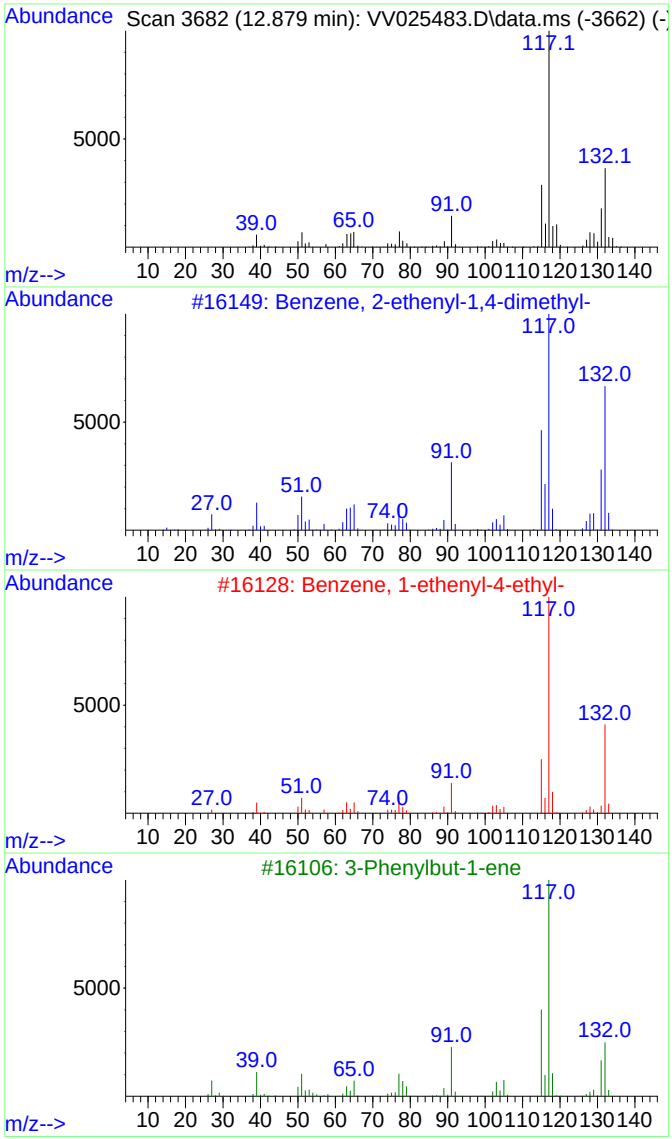
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

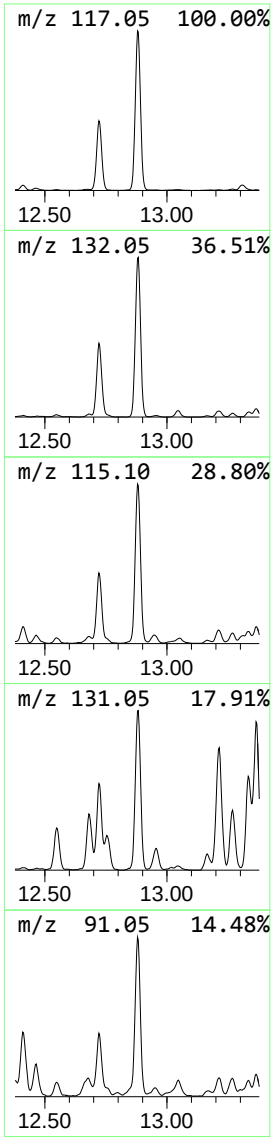
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.879	1.19 ug/L	1507890	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041222\
Data File : VV025483.D
Acq On : 12 Apr 2022 18:39
Operator : SY/MD
Sample : N2356-09
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDS7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	1.217	5.3	ug/L	1696000	1	5.619	1601960	5.0
(DEL) Alkane: S...	1.809	12.6	ug/L	4047650	1	5.619	1601960	5.0
(DEL) Alkane: S...	1.905	5.7	ug/L	1821990	1	5.619	1601960	5.0
(DEL) Alkane: C...	2.028	12.0	ug/L	3853870	1	5.619	1601960	5.0
(DEL) Alkane: S...	2.500	17.9	ug/L	5750900	1	5.619	1601960	5.0
(DEL) Alkane: C...	2.581	12.1	ug/L	3885720	1	5.619	1601960	5.0
(DEL) Alkane: S...	3.671	3.7	ug/L	1190580	1	5.619	1601960	5.0
(DEL) Alkane: C...	3.767	18.5	ug/L	5926450	1	5.619	1601960	5.0
(DEL) Alkane: S...	4.767	12.7	ug/L	4072760	1	5.619	1601960	5.0
(DEL) Alkane: C...	5.182	5.8	ug/L	1847910	1	5.619	1601960	5.0
(DEL) Alkane: S...	5.236	18.7	ug/L	6001220	1	5.619	1601960	5.0
(DEL) Alkane: C...	5.323	5.0	ug/L	1601960	1	5.619	1601960	5.0
(DEL) Alkane: S...	6.654	9.4	ug/L	3015170	1	5.619	1601960	5.0
(DEL) Alkane: S...	6.777	17.9	ug/L	5720800	1	5.619	1601960	5.0
Indane	11.525	5.0	ug/L	6316460	3	11.249	6316460	5.0
Benzene, 1-ethe...	12.114	1.5	ug/L	1950010	3	11.249	6316460	5.0
Benzene, 2-ethe...	12.879	1.2	ug/L	1507890	3	11.249	6316460	5.0