

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
 Data File : VV028911.D
 Acq On : 12 Nov 2022 06:15
 Operator : SY/MD
 Sample : N5590-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBMY1

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\SFAMVTR111122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV028911.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.214	46	54	72	rBV	1798070	1547094	2.17%	1.099%
2	1.307	72	83	93	rBV	8040179	7961746	11.19%	5.657%
3	1.632	173	184	213	rVB	12996457	16066019	22.58%	11.416%
4	1.806	228	238	259	rVB2	1348577	1876205	2.64%	1.333%
5	2.021	297	305	321	rVB	1026819	1434313	2.02%	1.019%
6	2.497	421	453	458	rBV3	1838950	4063436	5.71%	2.887%
7	2.574	470	477	504	rVB	1905201	3499127	4.92%	2.486%
8	2.757	517	534	561	rVB	1408605	2773987	3.90%	1.971%
9	3.268	669	693	709	rBV	378488	820830	1.15%	0.583%
10	3.757	829	845	865	rVB	1851951	4580652	6.44%	3.255%
11	3.902	875	890	931	rVB2	556788	1605115	2.26%	1.141%
12	4.674	1111	1130	1144	rBV	1666163	4114549	5.78%	2.924%
13	4.760	1145	1157	1185	rVB2	568529	1527409	2.15%	1.085%
14	5.098	1231	1262	1279	rBV2	30264060	71148711	100.00%	50.555%
15	5.227	1293	1302	1320	rVB5	733146	2073510	2.91%	1.473%
16	5.317	1320	1330	1365	rVB3	317609	838689	1.18%	0.596%
17	5.612	1411	1422	1432	rBV	348111	740913	1.04%	0.526%
18	6.648	1730	1744	1765	rVB	428858	909628	1.28%	0.646%
19	6.773	1765	1783	1800	rBV2	722177	1735963	2.44%	1.233%
20	7.310	1941	1950	1966	rVB	526529	898006	1.26%	0.638%
21	8.085	2181	2191	2208	rBV	441206	866220	1.22%	0.615%
22	8.847	2417	2428	2442	rBV	487834	795335	1.12%	0.565%
23	11.242	3162	3173	3192	rBV	536434	840623	1.18%	0.597%
24	11.519	3246	3259	3279	rBV	2863301	4853494	6.82%	3.449%
25	11.619	3279	3290	3317	rVB3	730931	1272182	1.79%	0.904%
26	12.104	3431	3441	3463	rBV	546127	877883	1.23%	0.624%
27	12.873	3662	3680	3694	rBV2	657839	1013519	1.42%	0.720%

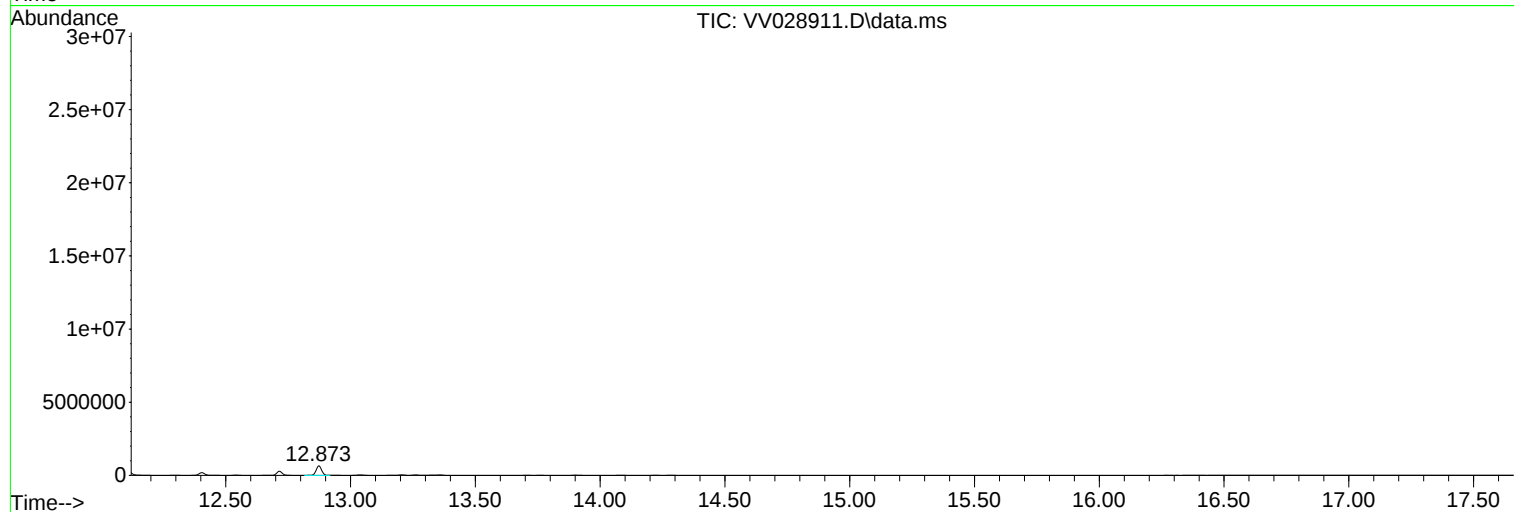
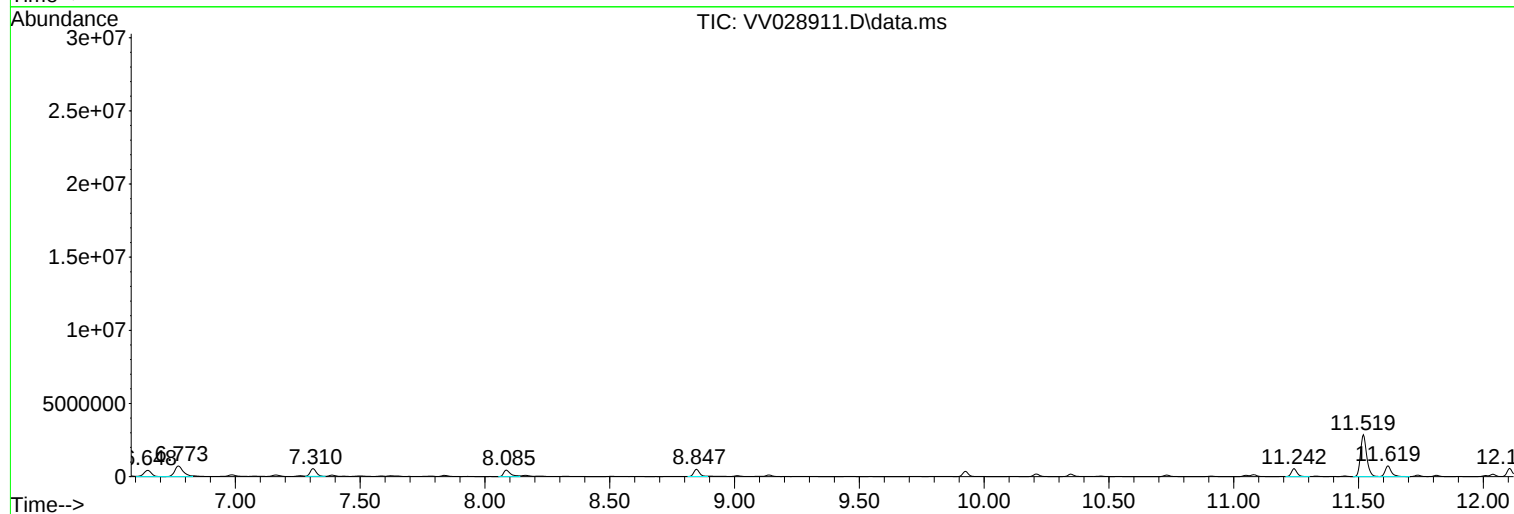
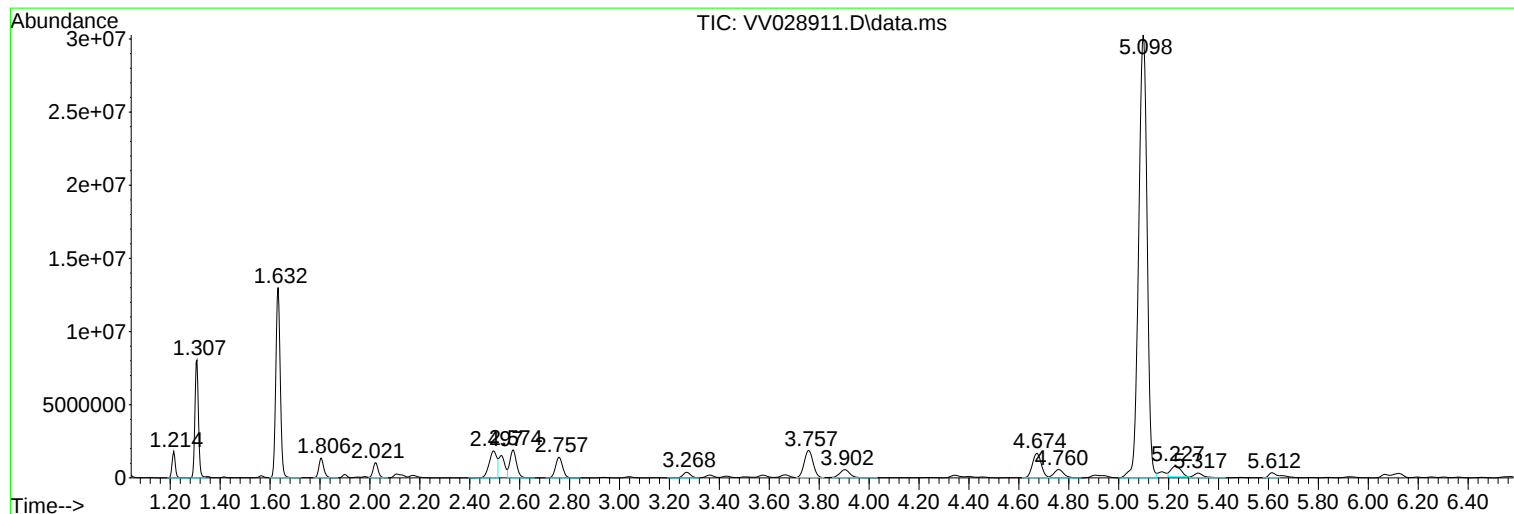
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Instrument :
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ClientSampleId :
GBMY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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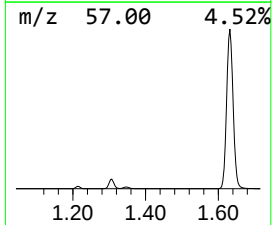
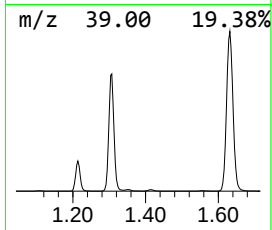
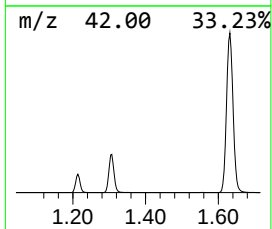
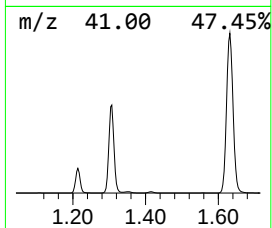
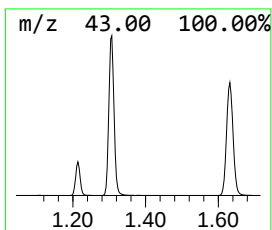
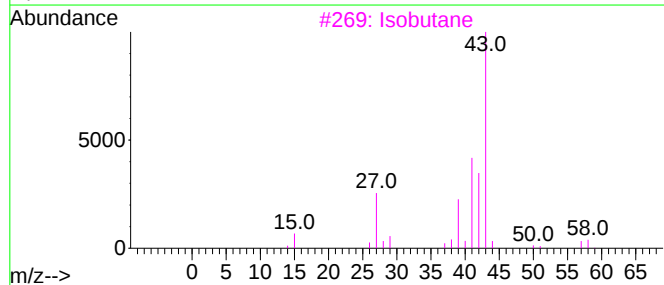
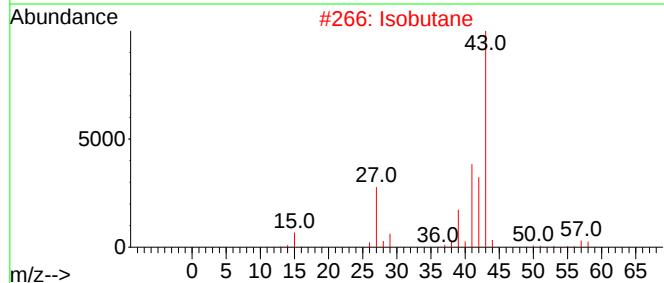
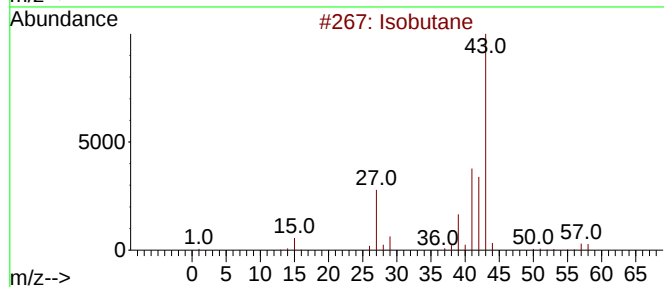
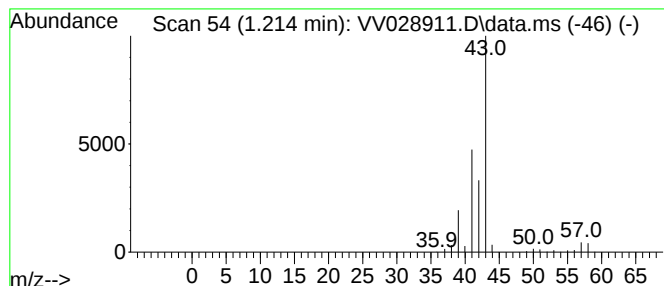
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.214	10.44 ug/L	1547090	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	86
2			Isobutane	58	C4H10	000075-28-5	80
3			Isobutane	58	C4H10	000075-28-5	78
4			Isobutane	58	C4H10	000075-28-5	72
5			Isobutane	58	C4H10	000075-28-5	64



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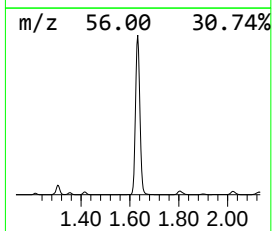
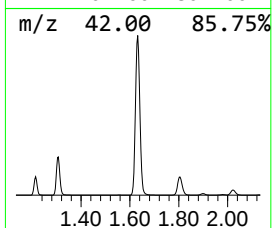
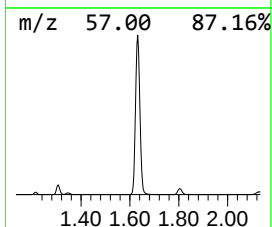
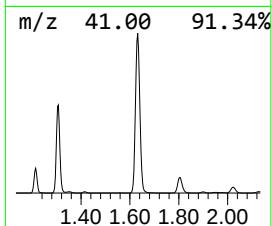
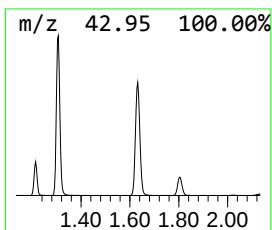
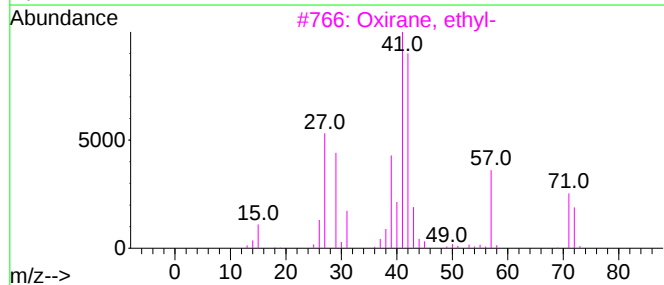
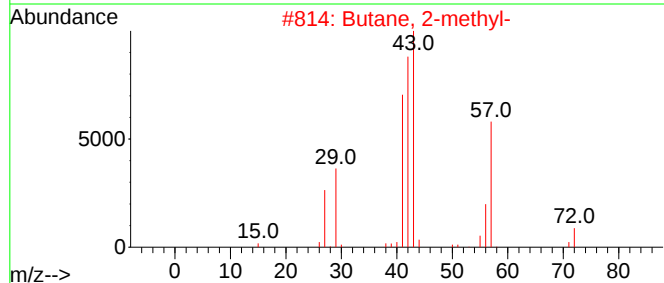
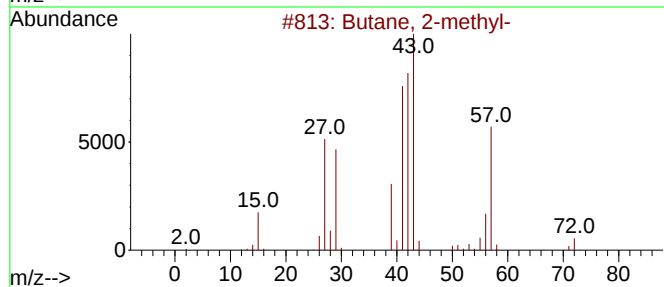
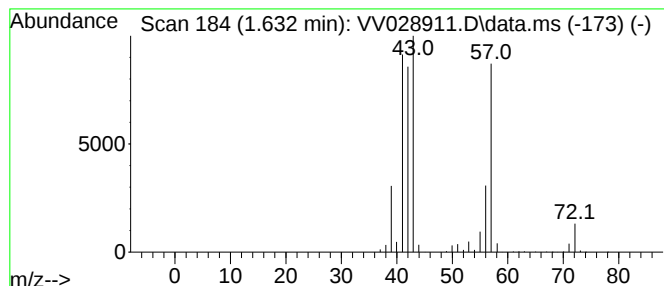
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.632	108.42 ug/L	16066000	1,4-Difluorobenzene	5.612

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, ethyl-			72	C4H8O	000106-88-7	47
4	Pentane			72	C5H12	000109-66-0	42
5	Pentane			72	C5H12	000109-66-0	40



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ClientSampleId :
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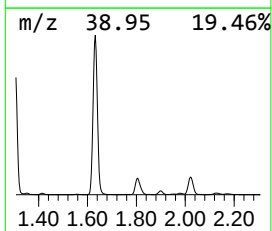
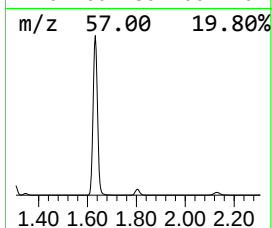
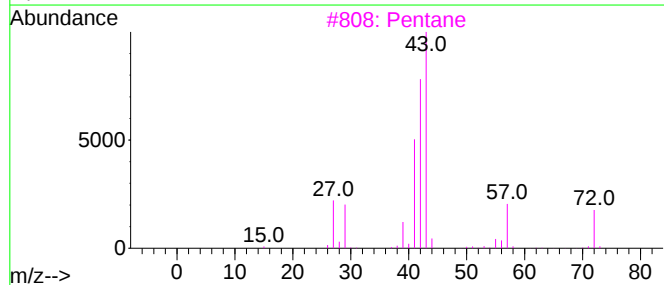
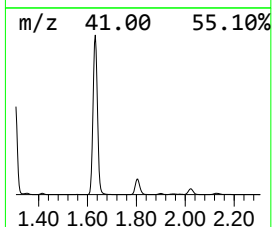
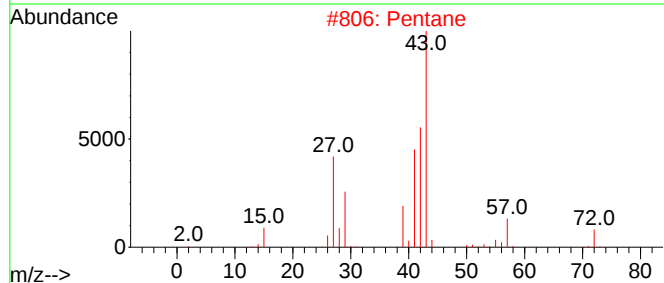
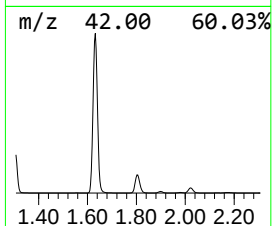
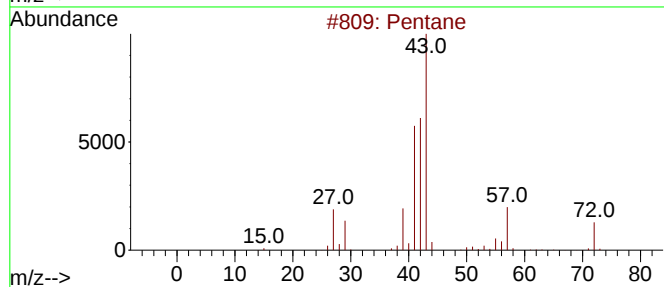
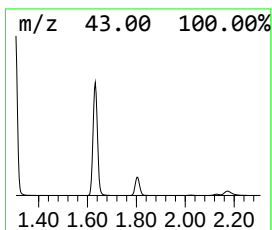
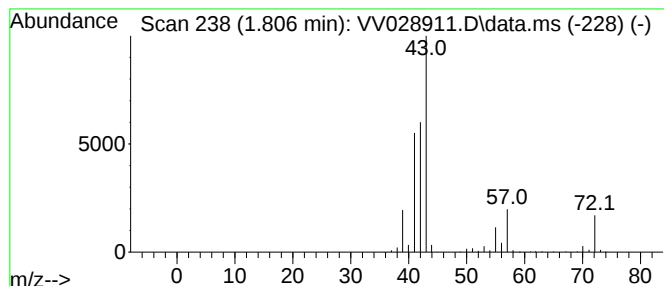
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.806	12.66 ug/L	1876210	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	90
2	Pentane			72	C5H12	000109-66-0	86
3	Pentane			72	C5H12	000109-66-0	86
4	Pentane			72	C5H12	000109-66-0	86
5	Pentane			72	C5H12	000109-66-0	80



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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

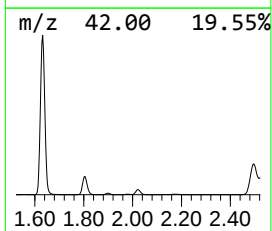
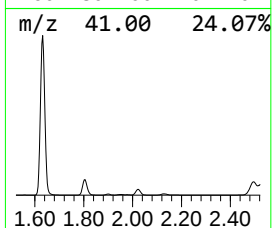
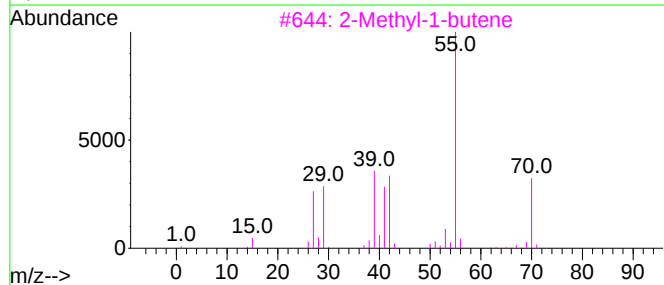
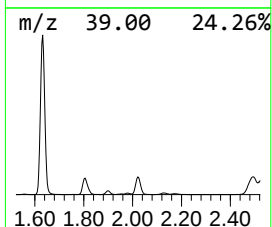
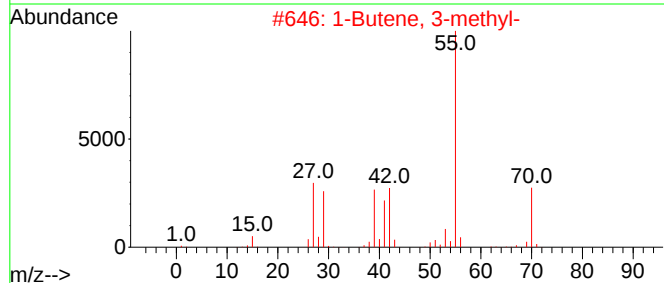
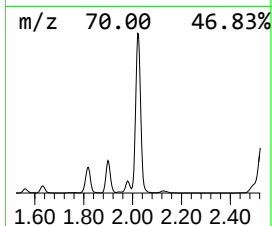
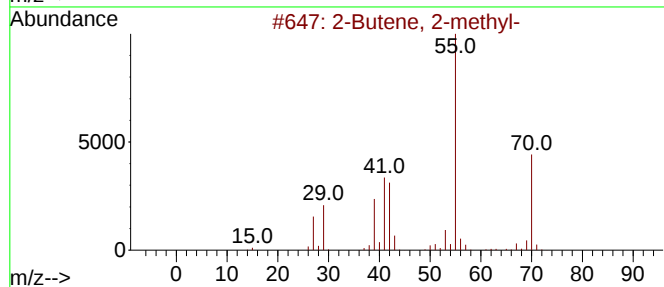
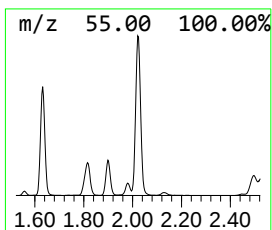
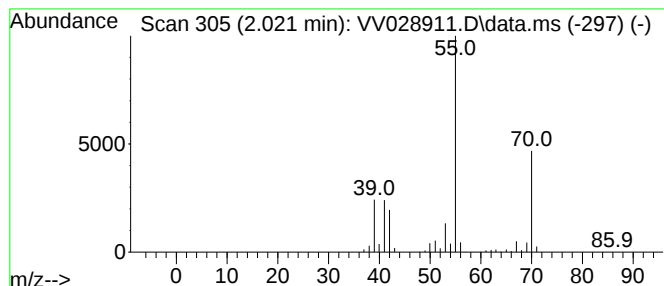
Instrument :
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ClientSampleId :
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.021	9.68 ug/L	1434310	1,4-Difluorobenzene	5.612	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2-methyl-	70	C5H10	000513-35-9	90
2	1-Butene, 3-methyl-	70	C5H10	000563-45-1	86
3	2-Methyl-1-butene	70	C5H10	000563-46-2	83
4	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	80
5	2-Pentene, (E)-	70	C5H10	000646-04-8	80



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Instrument :
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ClientSampleId :
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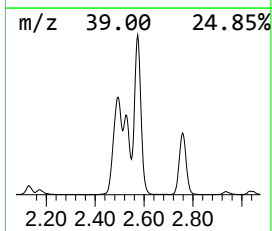
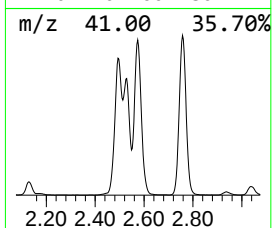
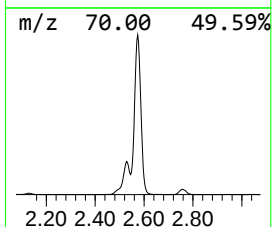
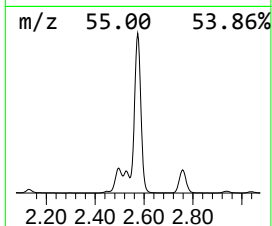
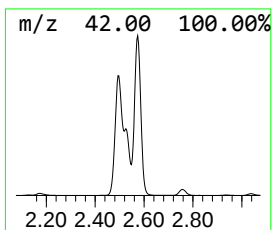
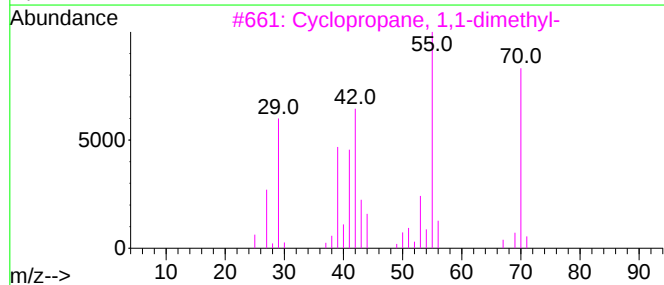
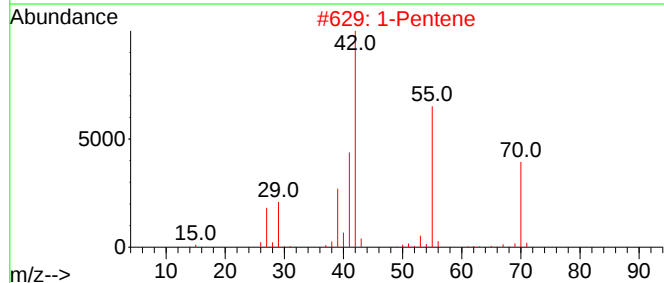
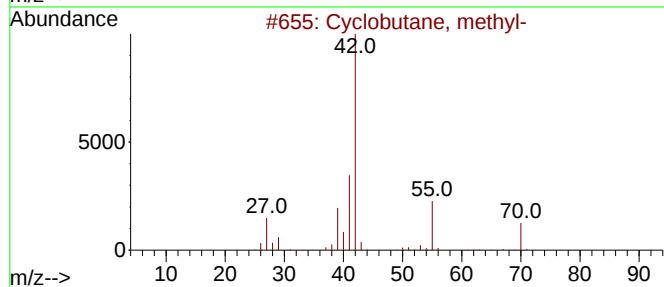
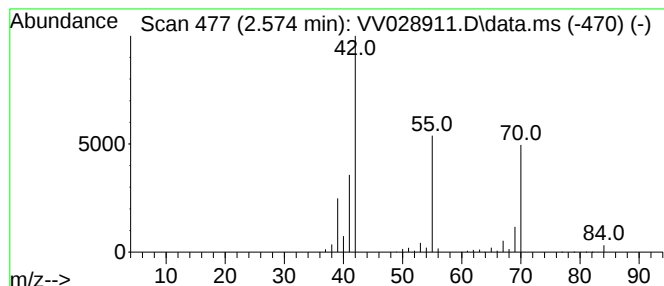
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 (DEL) Alkane: Cyclic2.574 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.574	23.61 ug/L	3499130	1,4-Difluorobenzene	5.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, methyl-	70	C5H10	000598-61-8	80
2	1-Pentene	70	C5H10	000109-67-1	50
3	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	38
4	3-Buten-1-ol	72	C4H8O	000627-27-0	37
5	2-Pentene, (E)-	70	C5H10	000646-04-8	35



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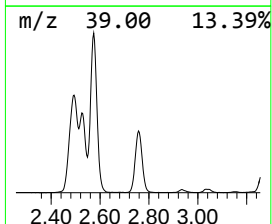
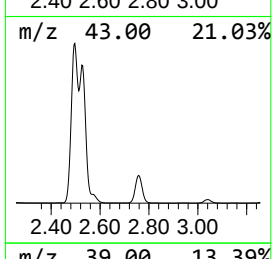
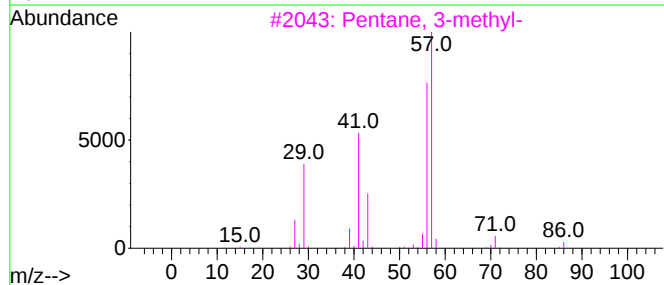
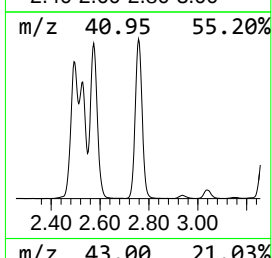
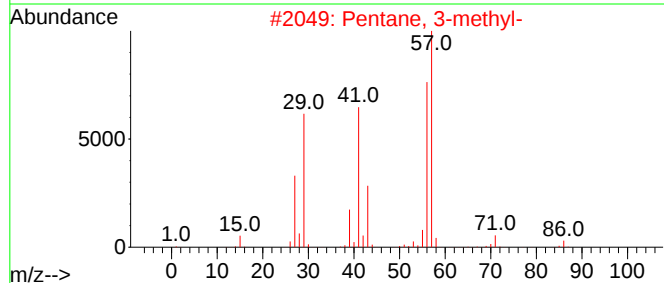
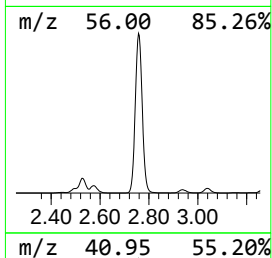
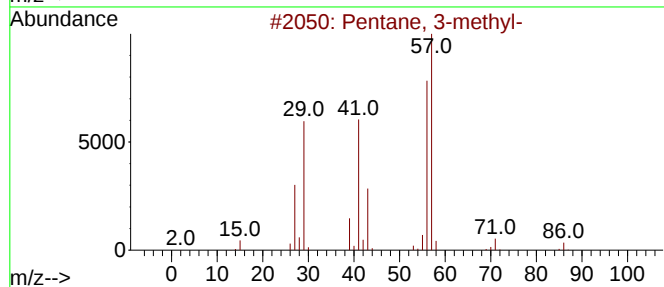
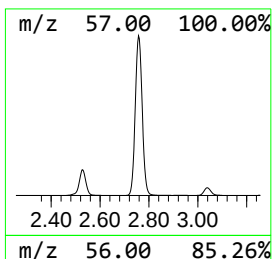
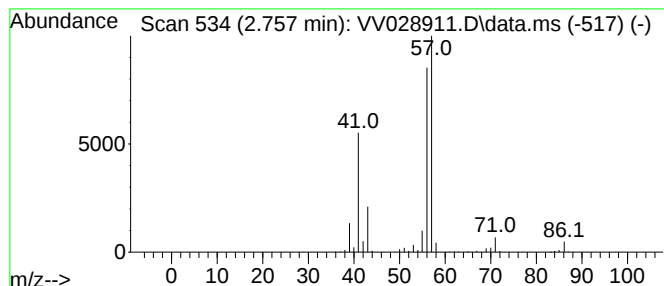
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.757	18.72 ug/L	2773990	1,4-Difluorobenzene	5.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

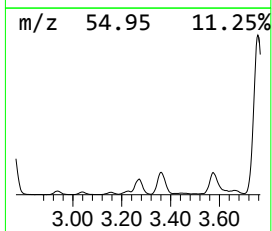
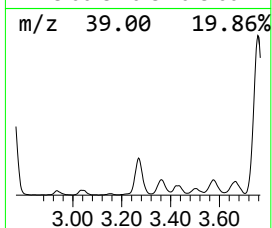
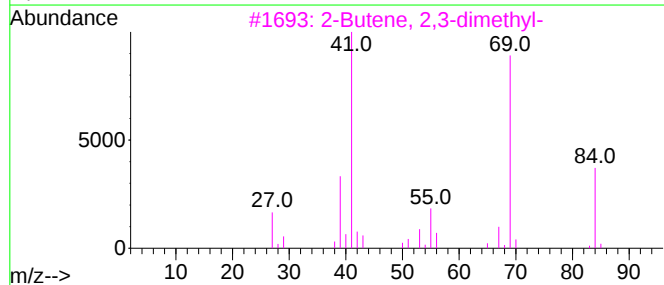
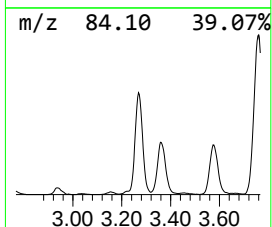
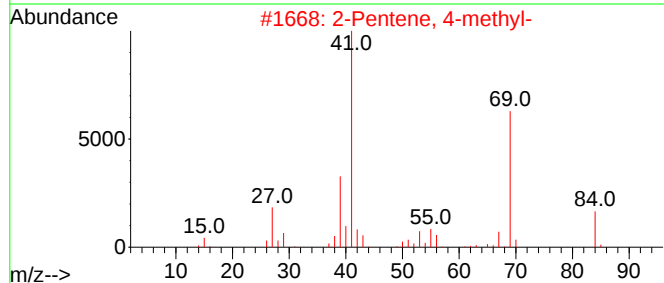
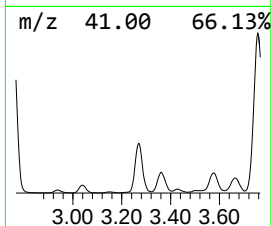
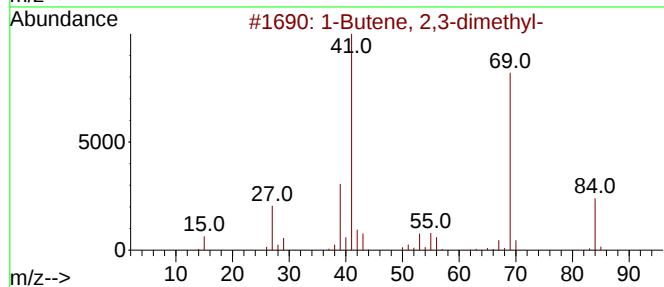
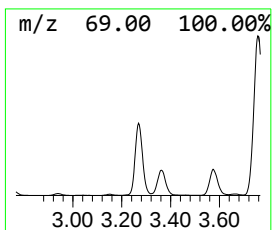
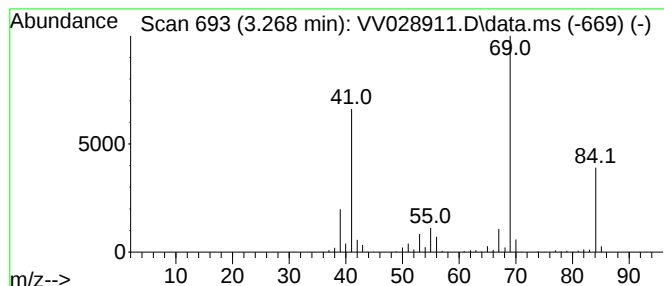
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Quant Title : TRACE VOA SFAM1.0

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.
3.268	5.54 ug/L	820830	1,4-Difluorobenzene	5.612

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	91
2		2-Pentene, 4-methyl-	84	C6H12	004461-48-7	91
3		2-Butene, 2,3-dimethyl-	84	C6H12	000563-79-1	91
4		2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	91
5		2-Pentene, 2-methyl-	84	C6H12	000625-27-4	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

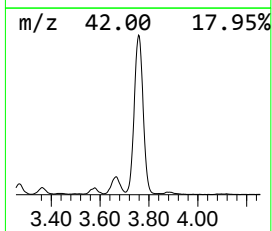
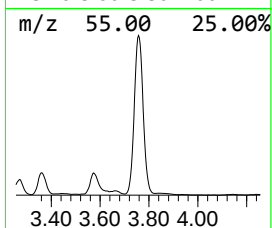
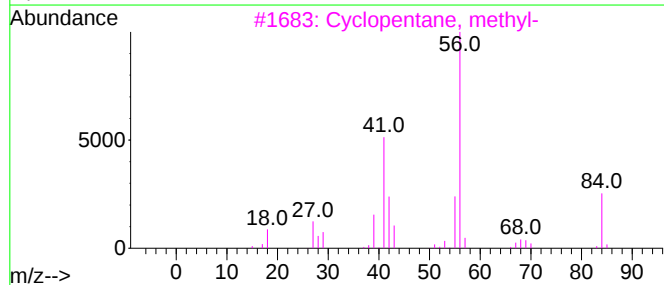
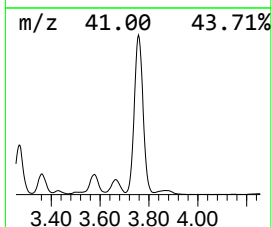
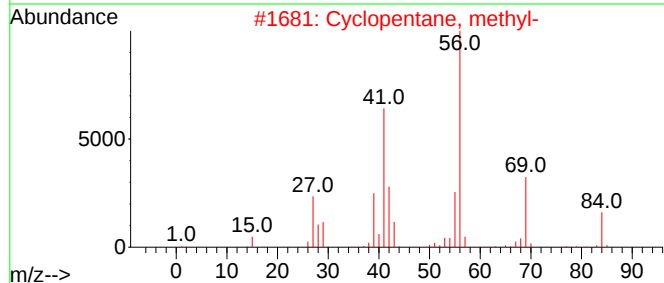
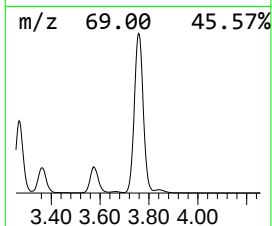
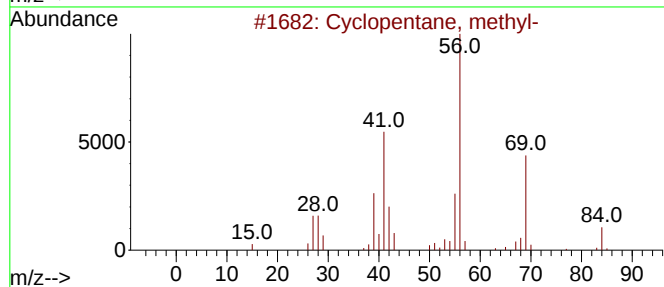
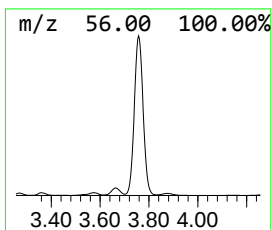
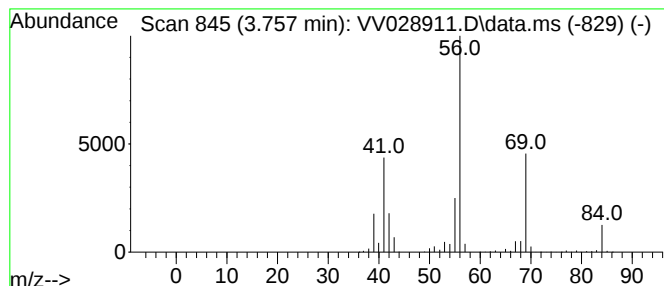
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 (DEL) Alkane: Cyclic3.757 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.757	30.91 ug/L	4580650	1,4-Difluorobenzene	5.612

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	78
5			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

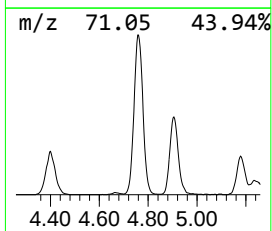
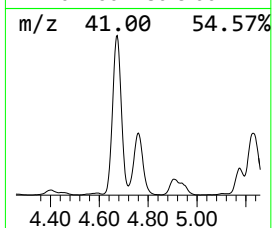
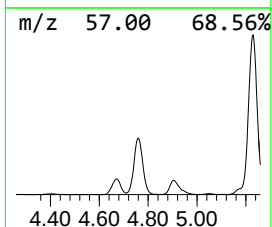
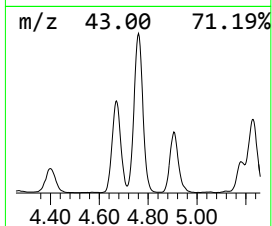
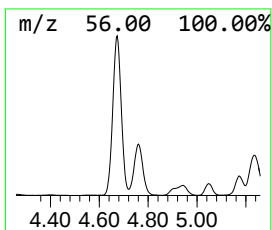
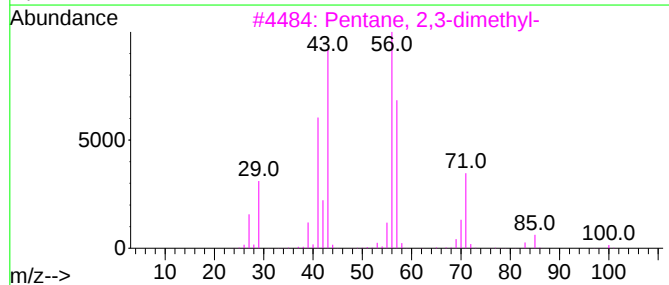
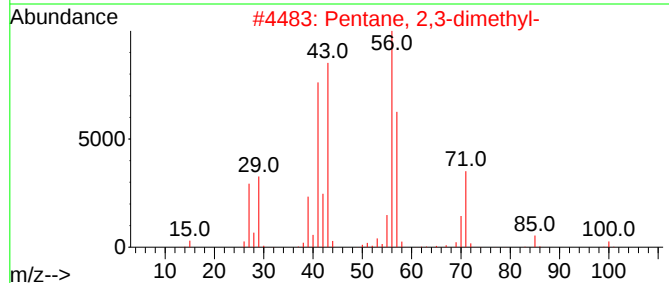
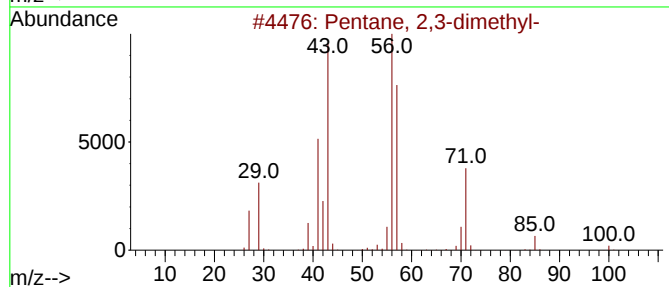
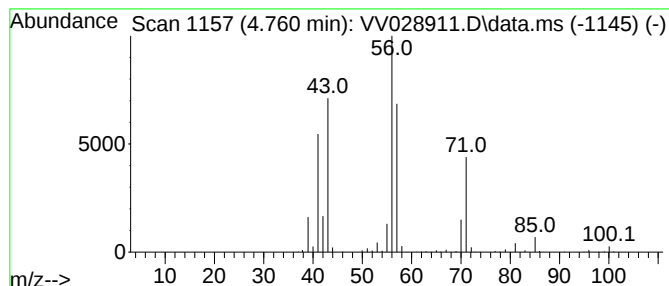
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.760	10.31 ug/L	1527410	1,4-Difluorobenzene	5.612

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	91
3			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
4			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	43
5			Heptane	100	C7H16	000142-82-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

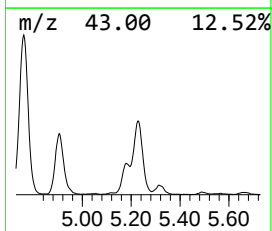
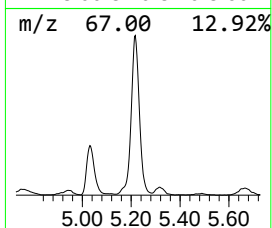
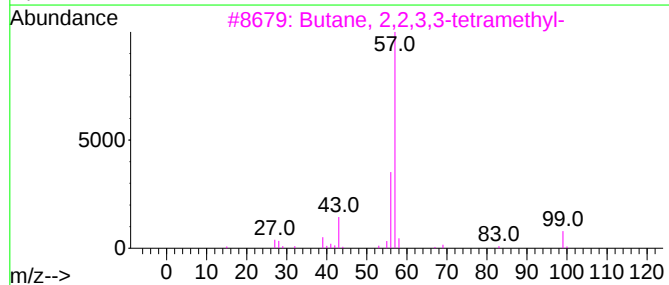
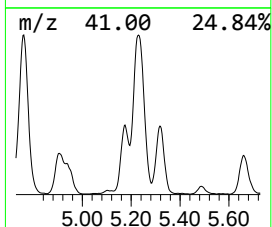
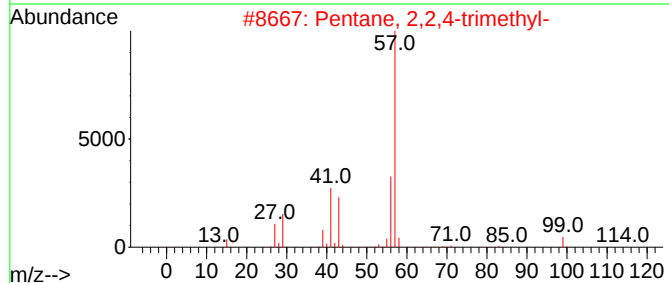
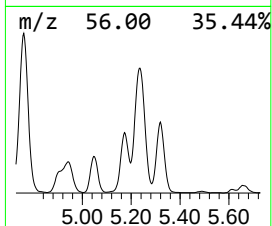
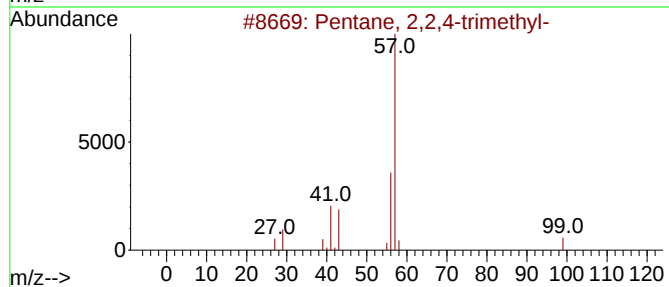
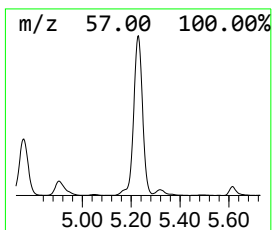
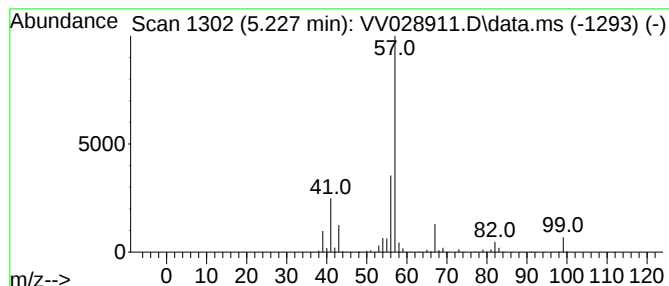
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.227	13.99 ug/L	2073510	1,4-Difluorobenzene	5.612

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	50
2		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	50
3		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	50
4		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	50
5		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

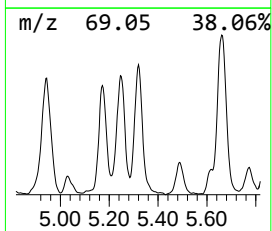
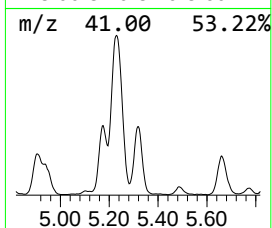
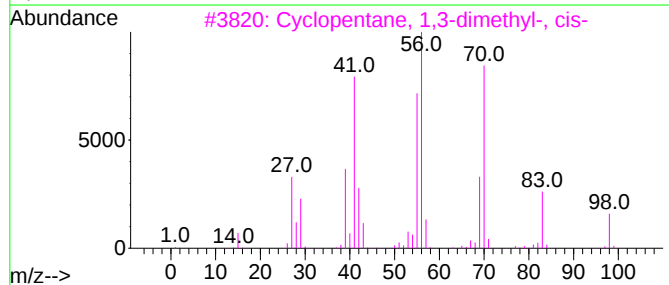
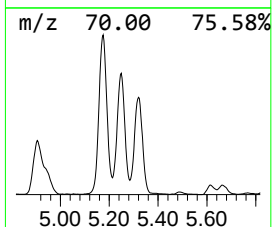
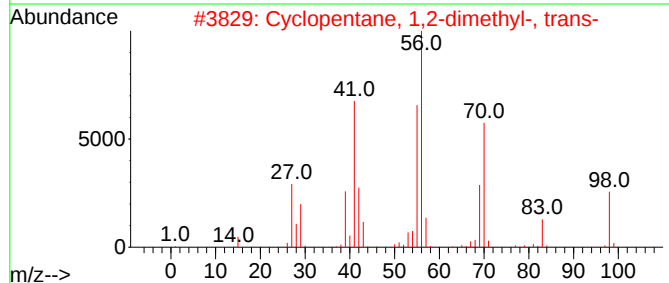
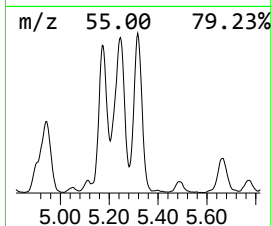
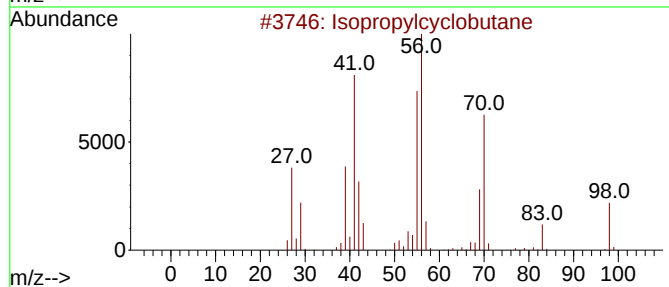
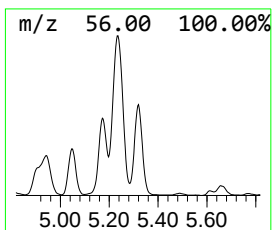
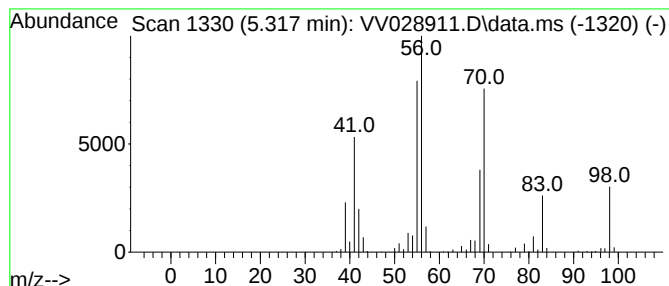
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 11 (DEL) Alkane: Cyclic5.317 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.317	5.66 ug/L	838689	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropylcyclobutane	98	C7H14	000872-56-0	91
2			Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
3			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	90
4			1-Heptene	98	C7H14	000592-76-7	87
5			Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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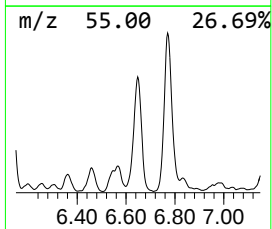
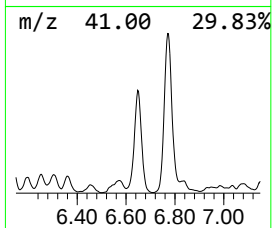
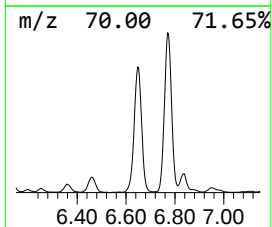
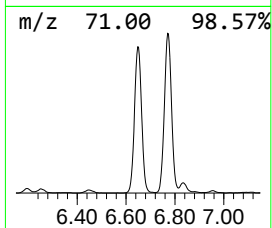
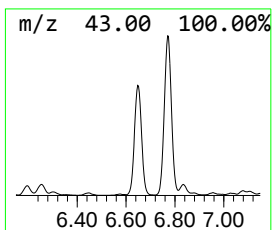
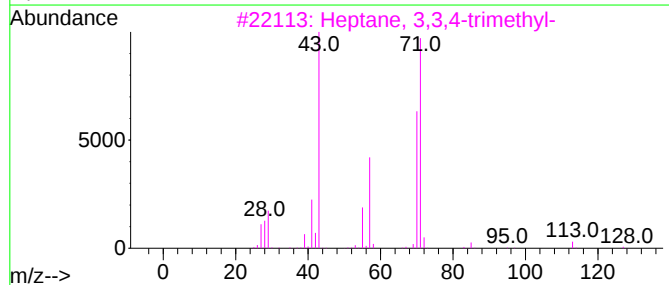
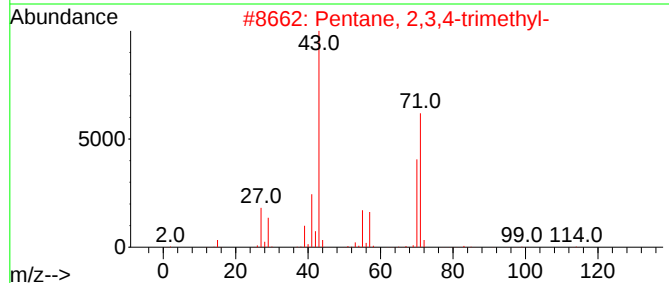
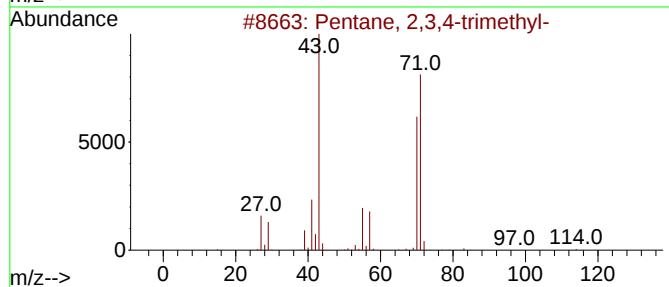
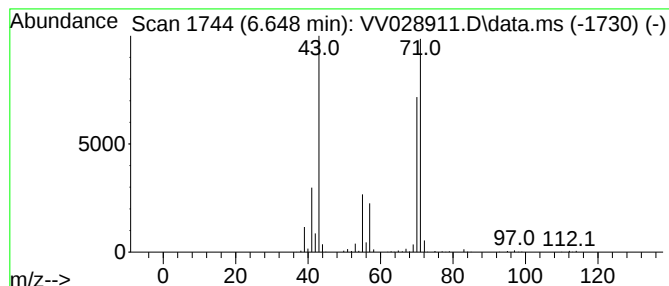
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.648	6.14 ug/L	909628	1,4-Difluorobenzene	5.612

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	80
3		Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	78
4		Hexane, 3-methyl-	100	C7H16	000589-34-4	78
5		Heptane, 4-methyl-	114	C8H18	000589-53-7	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

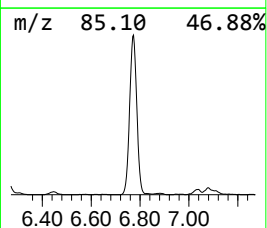
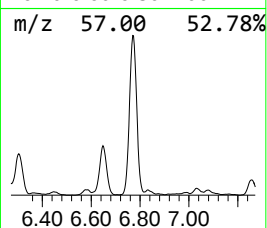
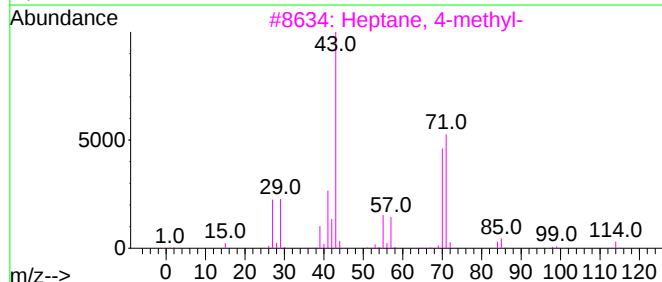
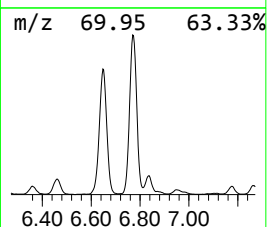
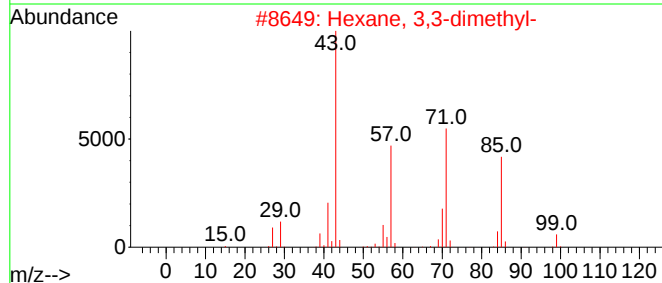
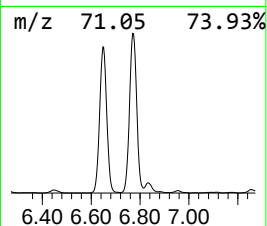
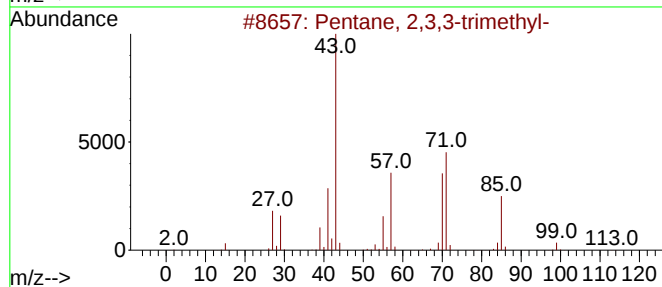
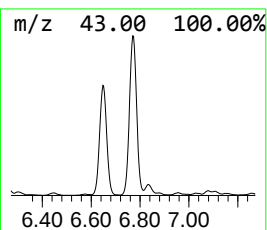
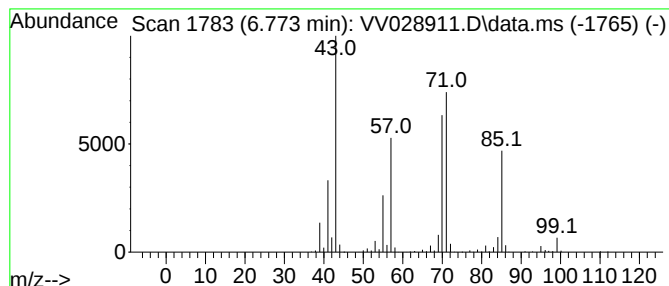
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.773	11.72 ug/L	1735960	1,4-Difluorobenzene	5.612

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		Heptane, 4-methyl-	114	C8H18	000589-53-7	59
4		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
5		Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

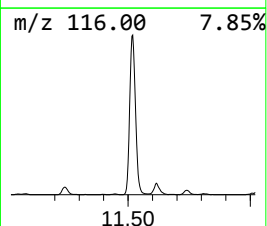
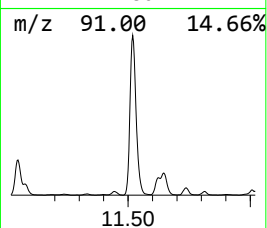
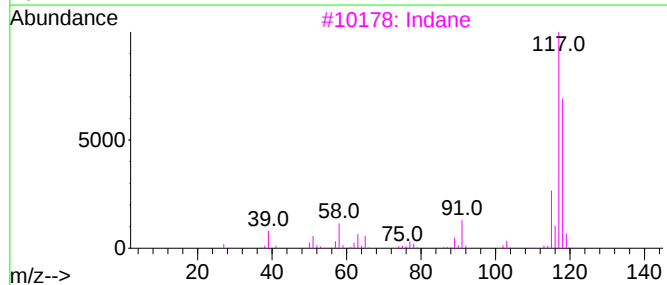
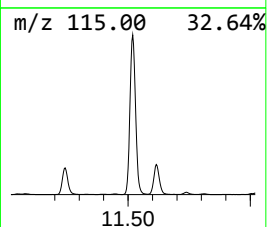
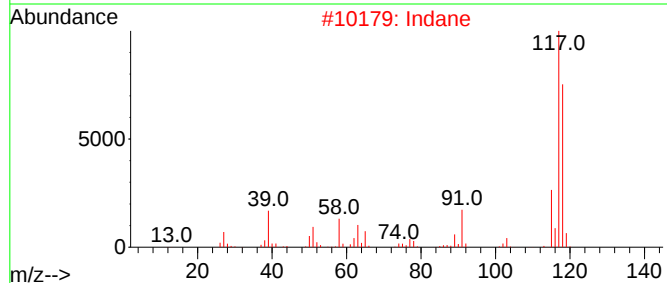
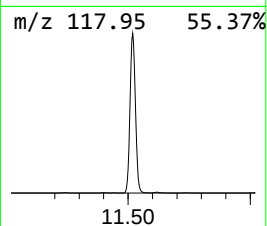
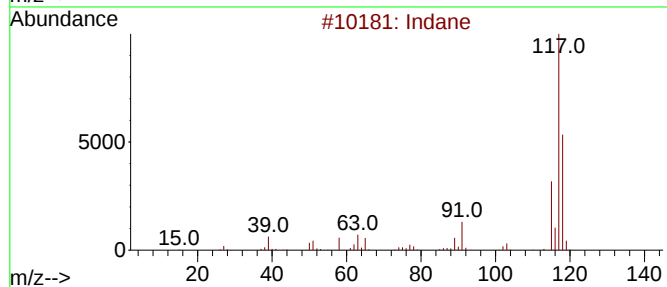
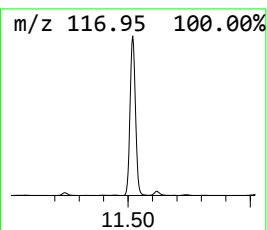
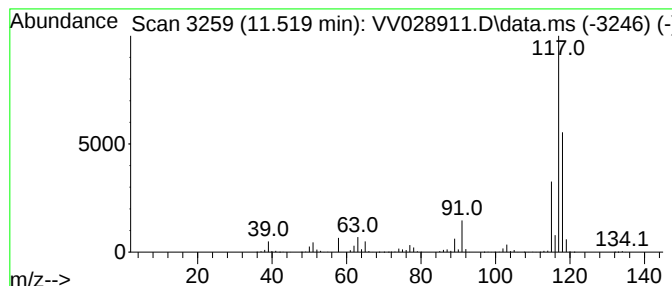
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.519	28.87 ug/L	4853490	1,4-Dichlorobenzene-d4	11.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	95
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	87
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	83
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

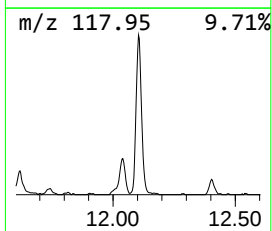
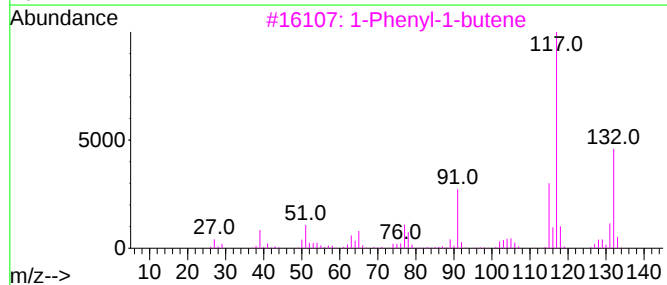
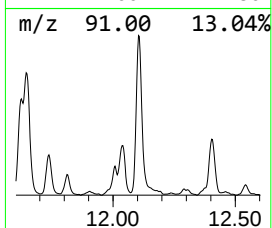
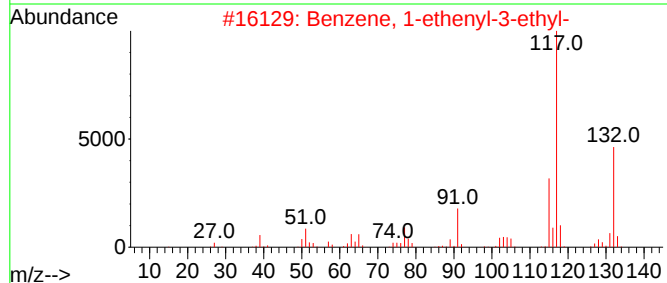
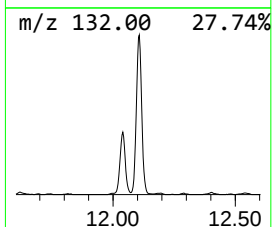
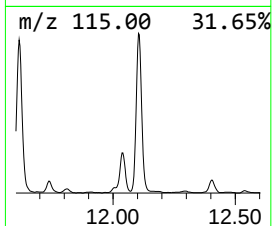
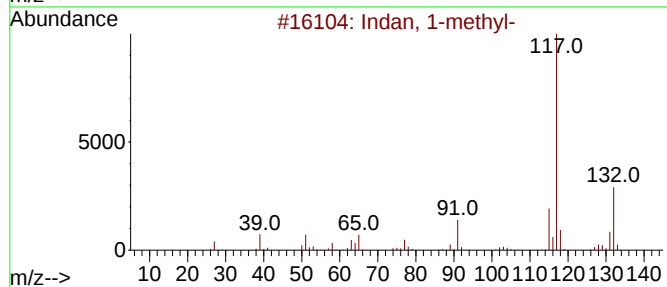
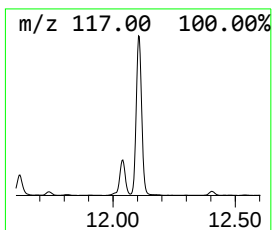
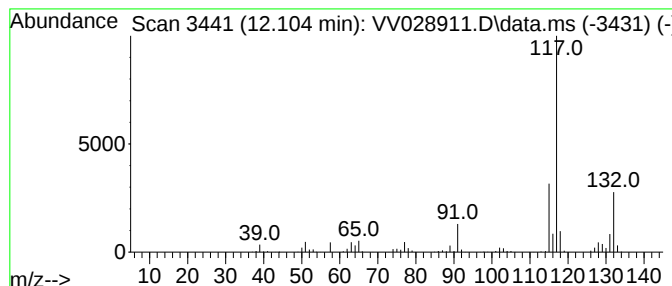
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 Indan, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.104	5.22 ug/L	877883	1,4-Dichlorobenzene-d4	11.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	93
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
3			1-Phenyl-1-butene	132	C10H12	000824-90-8	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	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028911.D
Acq On : 12 Nov 2022 06:15
Operator : SY/MD
Sample : N5590-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY1

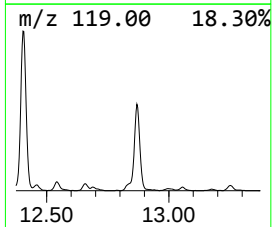
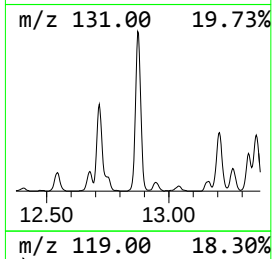
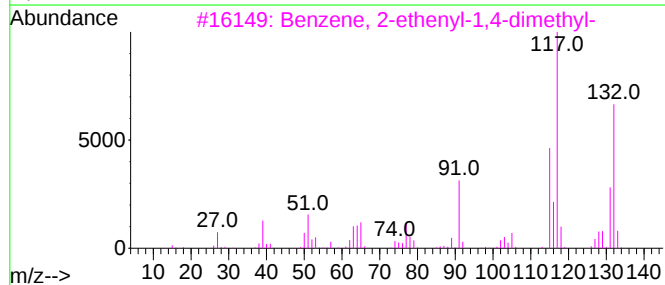
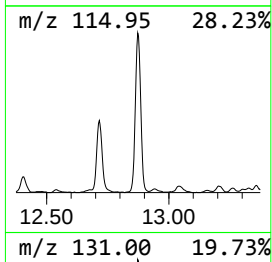
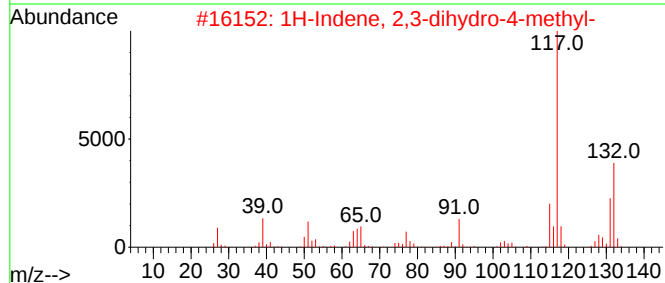
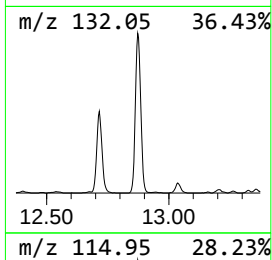
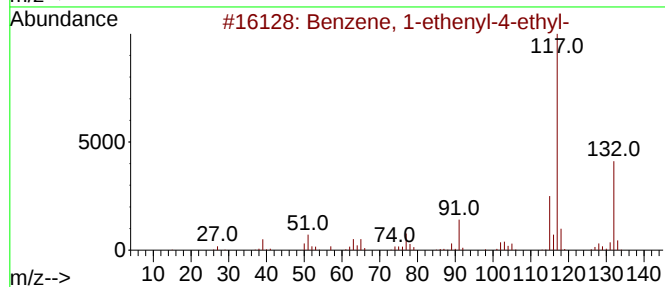
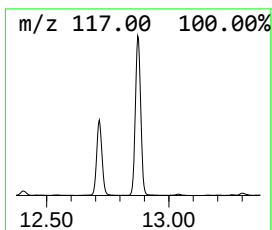
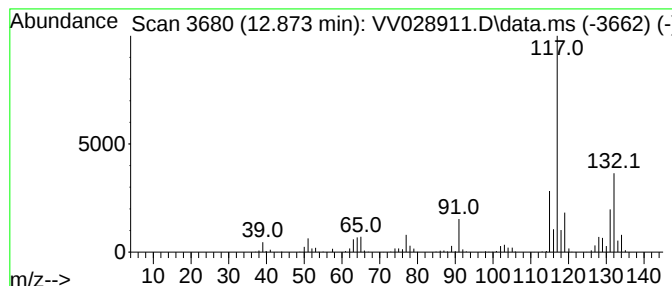
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 16 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.873	6.03 ug/L	1013520	1,4-Dichlorobenzene-d4	11.242

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-4-methyl-	132	C10H12	000824-22-6	93
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
5			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111122\
 Data File : VV028911.D
 Acq On : 12 Nov 2022 06:15
 Operator : SY/MD
 Sample : N5590-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBMY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	1.214	10.4	ug/L	1547090	1	5.612	740913	5.0
(DEL) Alkane: S...	1.632	108.4	ug/L	16066000	1	5.612	740913	5.0
(DEL) Alkane: S...	1.806	12.7	ug/L	1876210	1	5.612	740913	5.0
(DEL) Alkane: S...	2.021	9.7	ug/L	1434310	1	5.612	740913	5.0
(DEL) Alkane: C...	2.574	23.6	ug/L	3499130	1	5.612	740913	5.0
(DEL) Alkane: S...	2.757	18.7	ug/L	2773990	1	5.612	740913	5.0
(DEL) Alkane: S...	3.268	5.5	ug/L	820830	1	5.612	740913	5.0
(DEL) Alkane: C...	3.757	30.9	ug/L	4580650	1	5.612	740913	5.0
(DEL) Alkane: S...	4.760	10.3	ug/L	1527410	1	5.612	740913	5.0
(DEL) Alkane: S...	5.227	14.0	ug/L	2073510	1	5.612	740913	5.0
(DEL) Alkane: C...	5.317	5.7	ug/L	838689	1	5.612	740913	5.0
(DEL) Alkane: S...	6.648	6.1	ug/L	909628	1	5.612	740913	5.0
(DEL) Alkane: S...	6.773	11.7	ug/L	1735960	1	5.612	740913	5.0
Indane	11.519	28.9	ug/L	4853490	3	11.242	840623	5.0
Indan, 1-methyl-	12.104	5.2	ug/L	877883	3	11.242	840623	5.0
Benzene, 1-ethe...	12.873	6.0	ug/L	1013520	3	11.242	840623	5.0