

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
 Data File : VV025369.D
 Acq On : 06 Apr 2022 17:22
 Operator : SY/MD
 Sample : N2291-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B30

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\SFAMVTR032622WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV025369.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	96	rVB	94601	93049	3.42%	0.867%
2	1.568	156	164	181	rVB	93258	108399	3.98%	1.010%
3	1.709	199	208	214	rBV	85756	104396	3.84%	0.973%
4	1.754	214	222	237	rVB	634769	830430	30.51%	7.736%
5	2.108	322	332	348	rVB	175105	256577	9.43%	2.390%
6	3.886	875	885	886	rBV	65080	82261	3.02%	0.766%
7	4.352	1014	1030	1058	rBV	95451	246149	9.04%	2.293%
8	5.050	1226	1247	1273	rBV2	207771	520182	19.11%	4.846%
9	5.619	1410	1424	1449	rBV	172986	356938	13.11%	3.325%
10	5.915	1503	1516	1544	rBV2	232204	468749	17.22%	4.367%
11	6.069	1552	1564	1583	rBV	121088	247926	9.11%	2.310%
12	6.989	1839	1850	1874	rBV2	50974	97674	3.59%	0.910%
13	7.317	1940	1952	1973	rBV	245081	434861	15.97%	4.051%
14	7.625	2035	2048	2070	rBV2	28793	56431	2.07%	0.526%
15	7.973	2136	2156	2181	rBV	1641761	2722140	100.00%	25.359%
16	8.088	2182	2192	2228	rVB	215080	403408	14.82%	3.758%
17	8.854	2418	2430	2451	rBV	271043	445518	16.37%	4.150%
18	10.214	2843	2853	2870	rBV2	82338	132525	4.87%	1.235%
19	11.246	3164	3174	3192	rBV	259077	402991	14.80%	3.754%
20	11.622	3279	3291	3313	rBV	247013	387901	14.25%	3.614%
21	12.886	3672	3684	3700	rBV5	51068	98398	3.61%	0.917%
22	13.037	3719	3731	3749	rBV5	46863	119968	4.41%	1.118%
23	13.432	3847	3854	3860	rBV8	15131	29925	1.10%	0.279%
24	13.477	3864	3868	3880	rVB7	32670	51944	1.91%	0.484%
25	13.542	3881	3888	3906	rVB6	46668	84079	3.09%	0.783%
26	13.638	3907	3918	3928	rBV3	83242	169728	6.24%	1.581%
27	13.899	3990	3999	4013	rBV	261719	406082	14.92%	3.783%
28	14.091	4051	4059	4067	rVB5	52351	81926	3.01%	0.763%
29	14.371	4138	4146	4156	rBV5	53812	106110	3.90%	0.988%
30	14.506	4183	4188	4200	rVB3	84938	130260	4.79%	1.213%
31	14.651	4225	4233	4242	rBV	119716	167031	6.14%	1.556%
32	14.844	4284	4293	4302	rBV	370569	510450	18.75%	4.755%
33	14.892	4304	4308	4316	rVB4	36637	47837	1.76%	0.446%
34	15.416	4464	4471	4479	rBV	97160	130130	4.78%	1.212%
35	15.731	4560	4569	4578	rBV	146720	202241	7.43%	1.884%

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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\SFAMVTR032622WMA.M
Title : TRACE VOA SFAM1.0

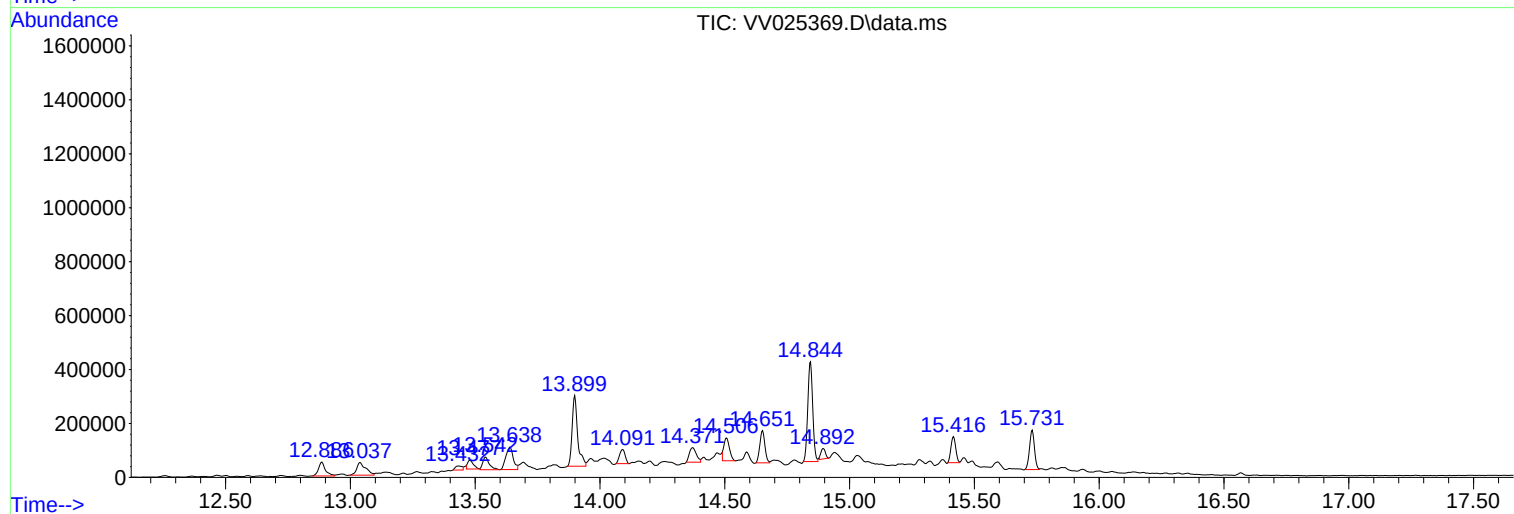
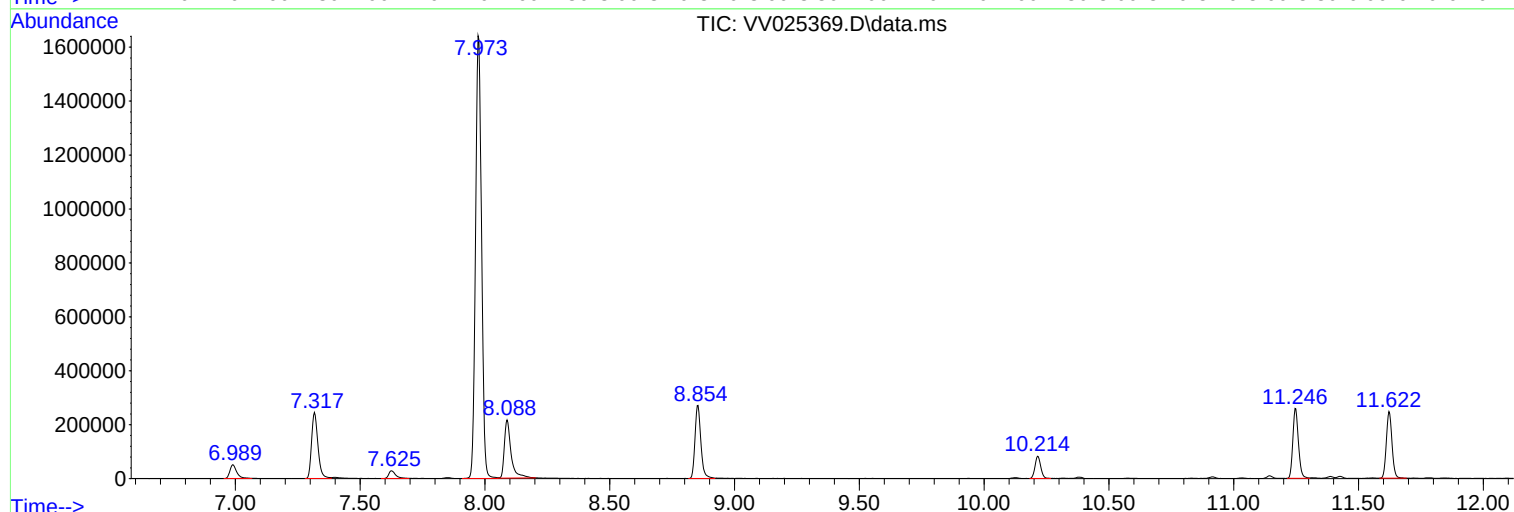
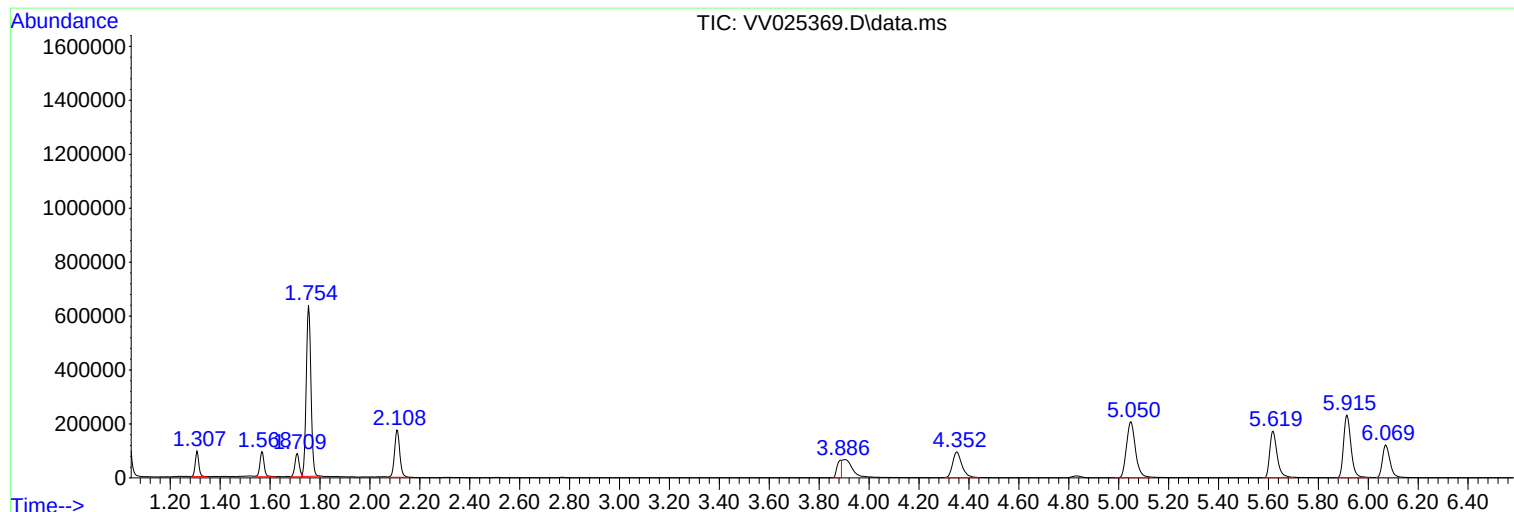
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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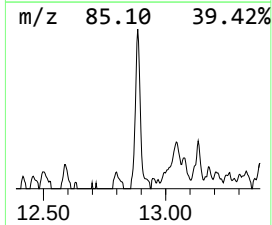
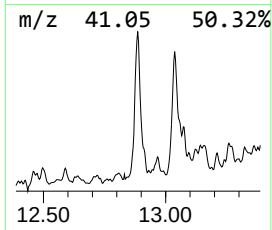
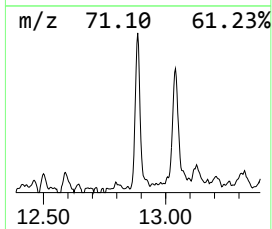
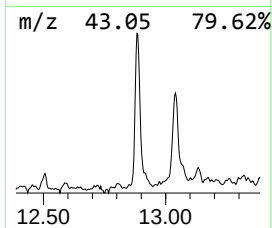
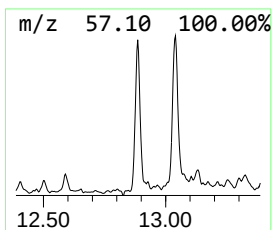
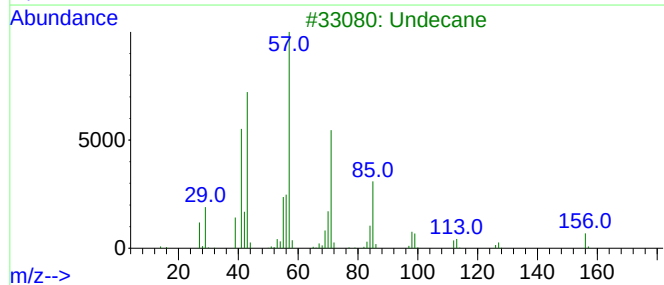
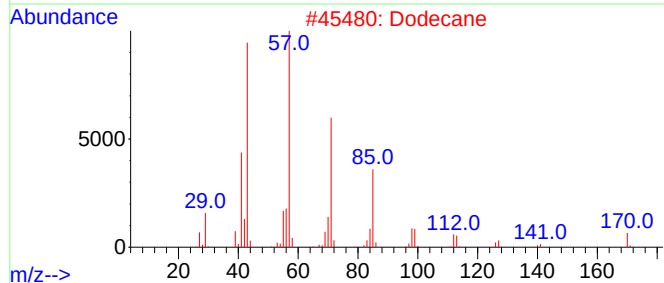
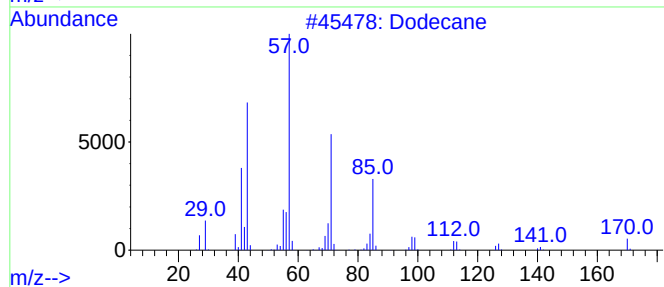
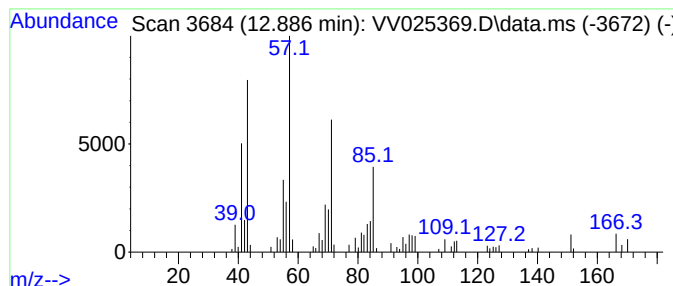
Instrument :
MSVOA_V
ClientSampleId :
C0B30

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.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 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.886	1.22 ug/L	98398	1,4-Dichlorobenzene-d4		11.246	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	94
2	Dodecane		170	C12H26	000112-40-3	93
3	Undecane		156	C11H24	001120-21-4	86
4	Dodecane		170	C12H26	000112-40-3	81
5	Hexadecane		226	C16H34	000544-76-3	80



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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B30

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

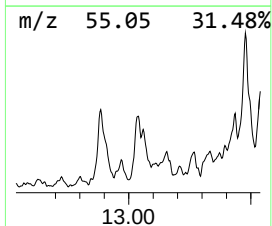
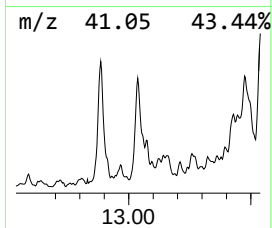
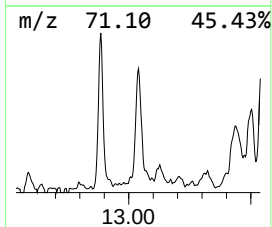
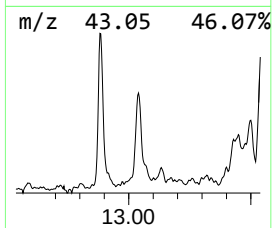
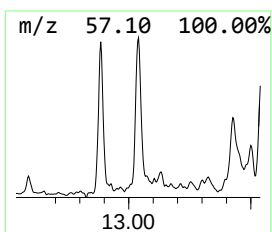
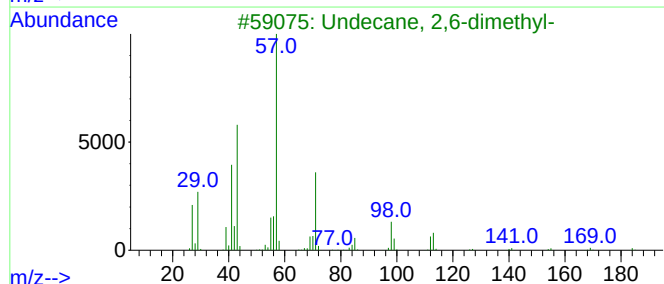
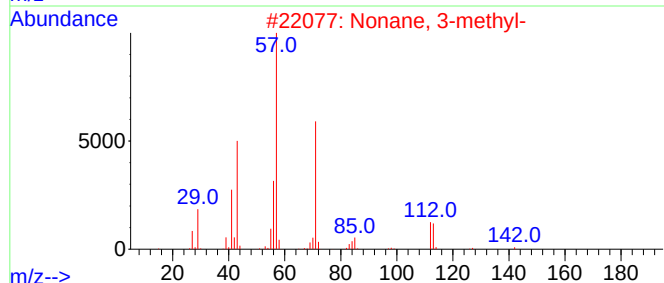
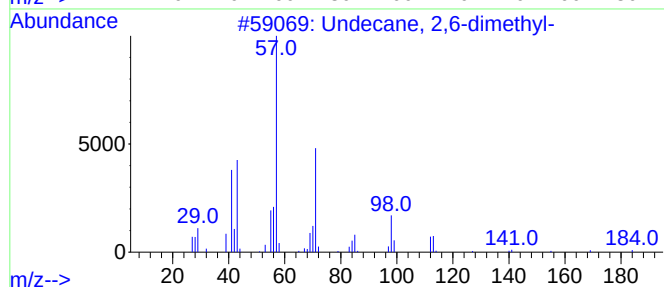
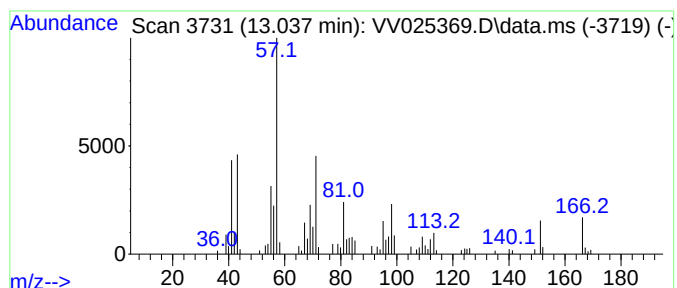
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.037	1.49 ug/L	119968	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	50
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	50
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	50



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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B30

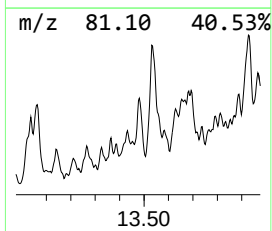
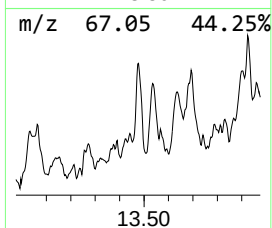
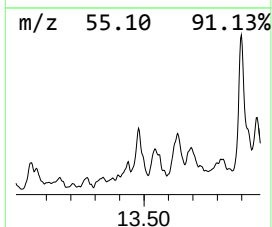
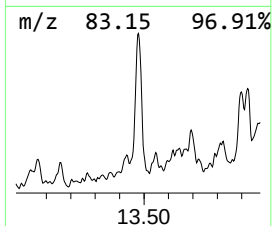
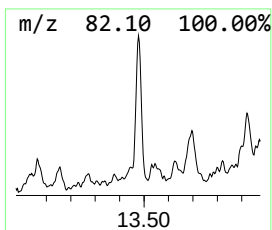
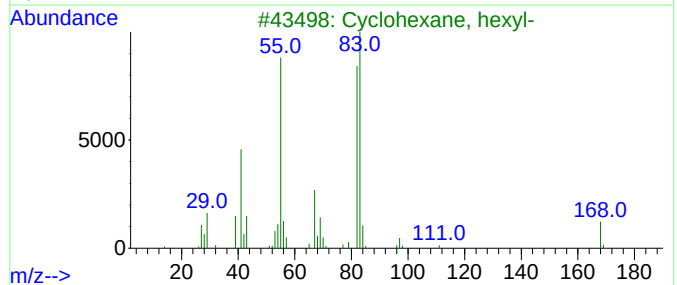
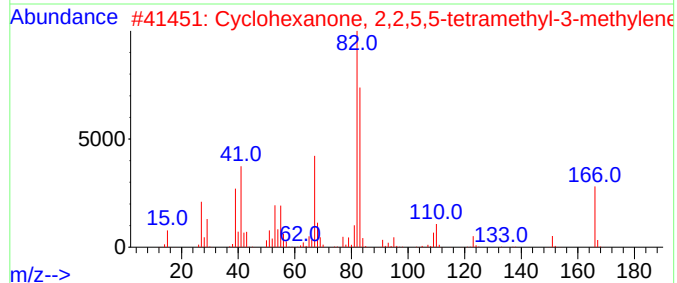
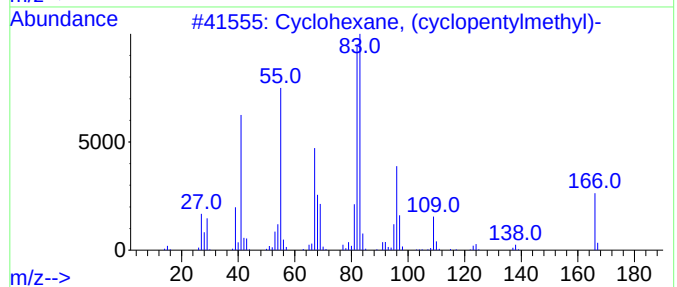
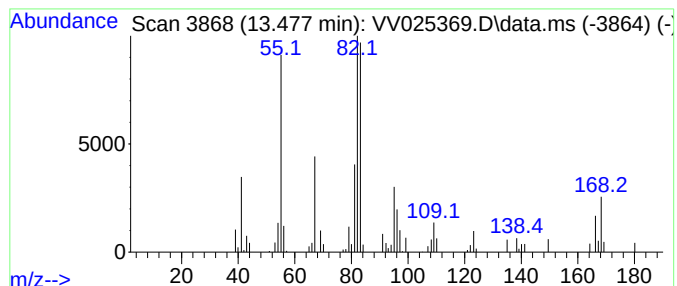
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Cyclohexane, (cyclopentylme... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.477	0.64 ug/L	51944	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (cyclopentylmethyl)-	166	C12H22	004431-89-4	64
2			Cyclohexanone, 2,2,5,5-tetrameth...	166	C11H18O	035505-97-6	59
3			Cyclohexane, hexyl-	168	C12H24	004292-75-5	58
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	47
5			1,1'-Bicyclohexyl	166	C12H22	000092-51-3	47



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ALS Vial : 16 Sample Multiplier: 1

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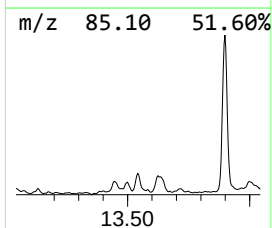
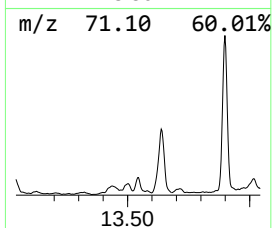
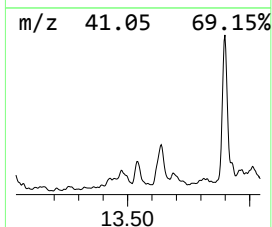
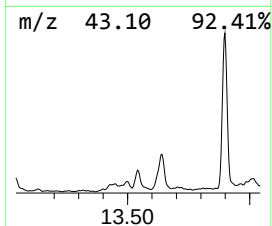
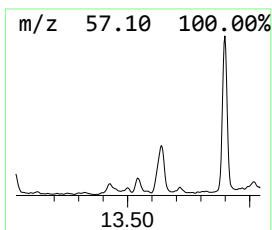
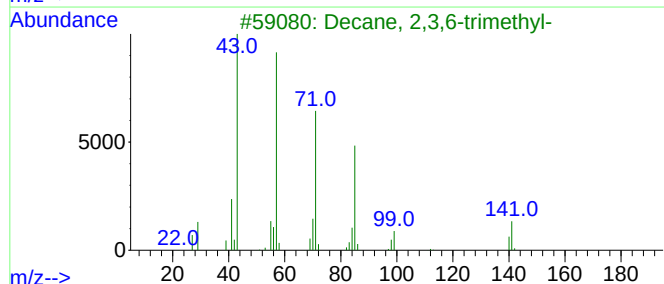
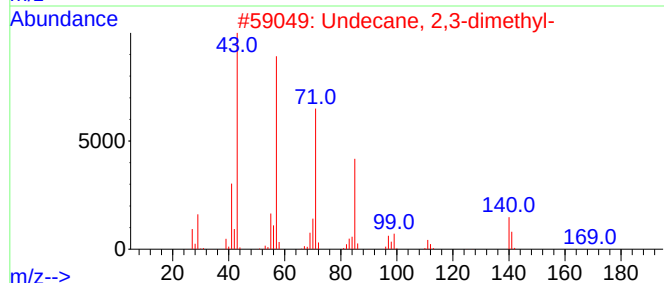
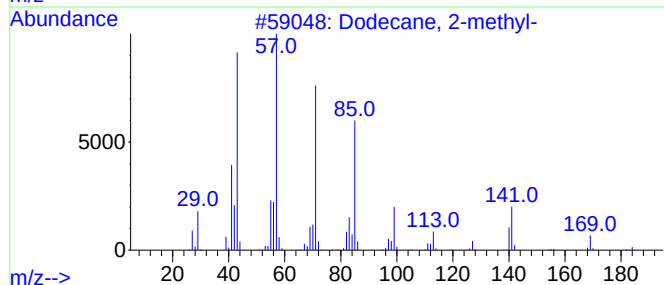
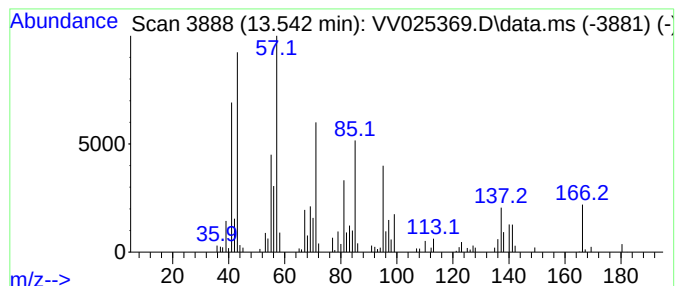
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.542	1.04 ug/L	84079	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-	184	C13H28	001560-97-0	43
2			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	43
3			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	43
4			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	43
5			10-Methylnonadecane	282	C20H42	056862-62-5	38



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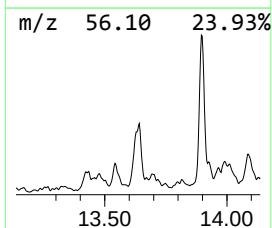
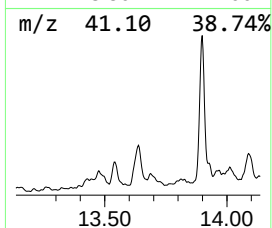
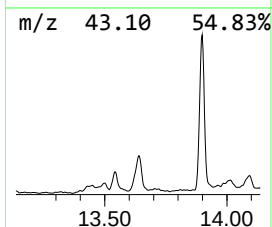
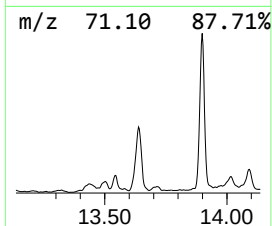
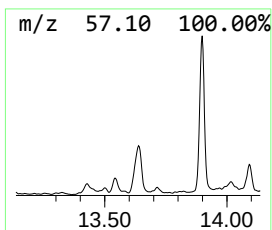
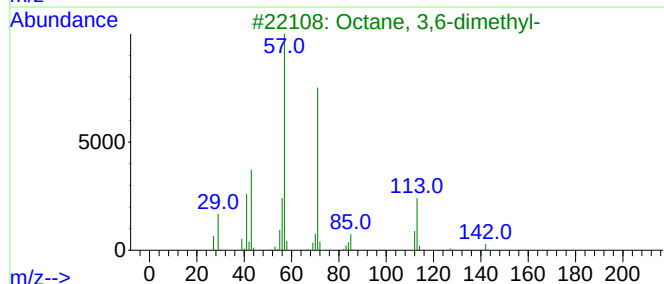
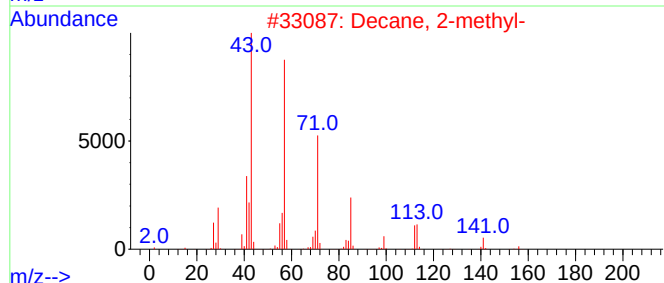
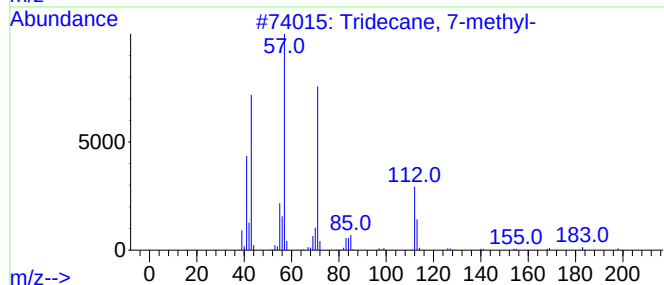
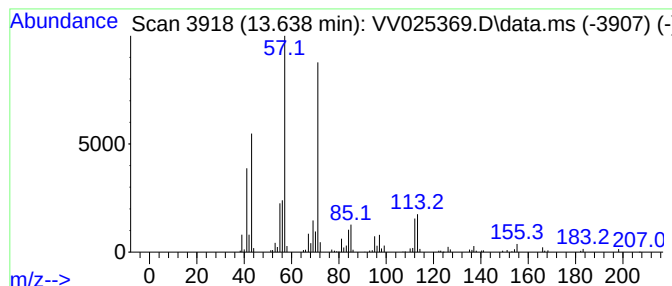
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.638	2.11 ug/L	169728	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-methyl-	198	C14H30	026730-14-3	80
2			Decane, 2-methyl-	156	C11H24	006975-98-0	78
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
4			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	64
5			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

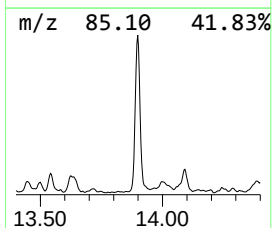
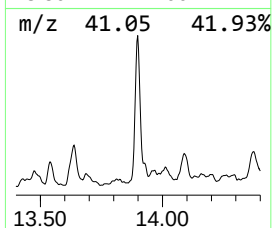
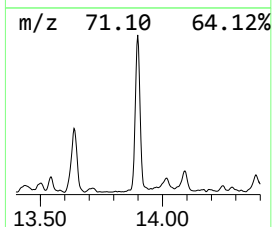
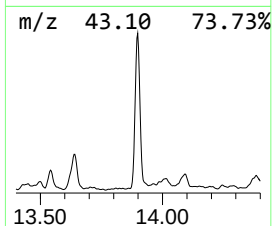
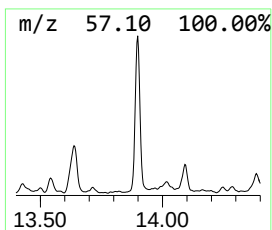
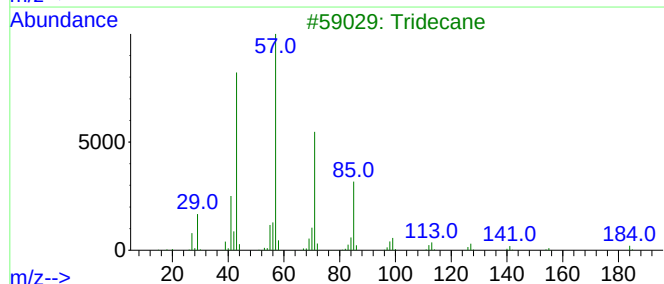
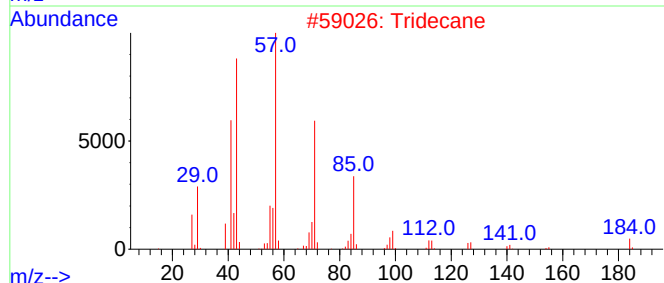
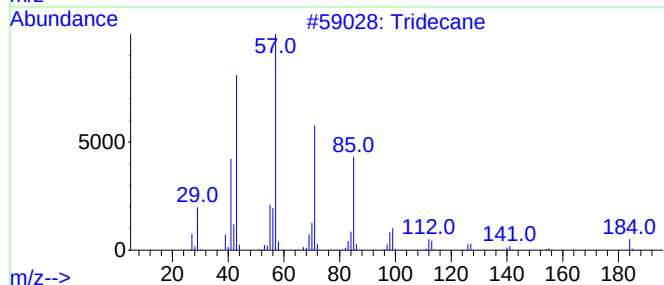
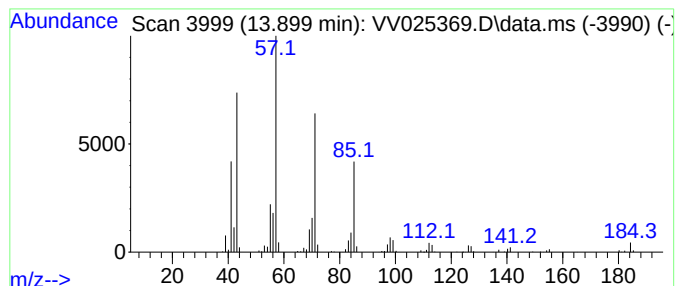
Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.899	5.04 ug/L	406082	1,4-Dichlorobenzene-d4	11.246	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Tridecane	184	C13H28	000629-50-5	93
3	Tridecane	184	C13H28	000629-50-5	87
4	Hexadecane	226	C16H34	000544-76-3	87
5	Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B30

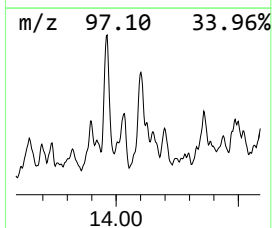
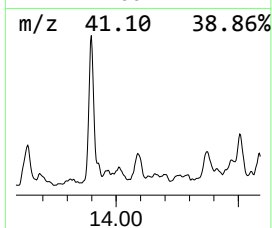
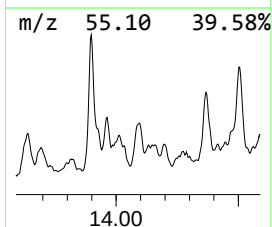
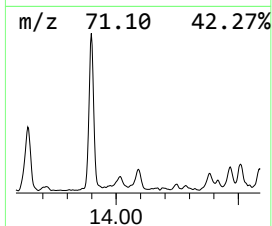
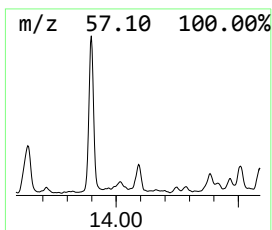
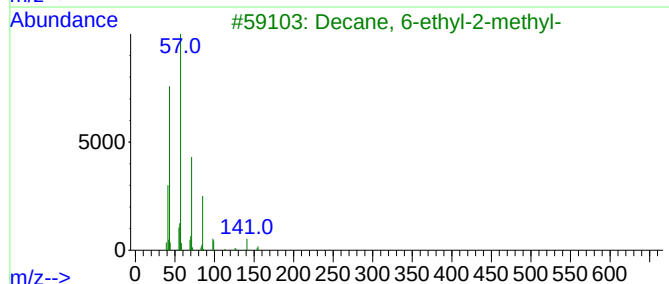
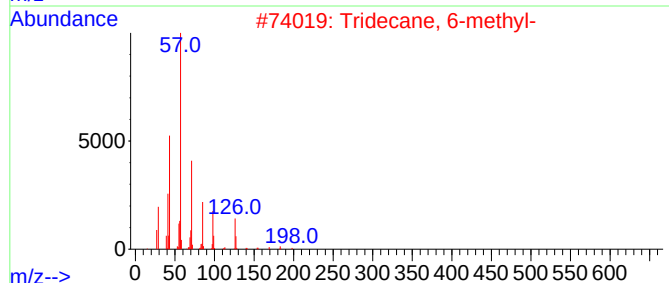
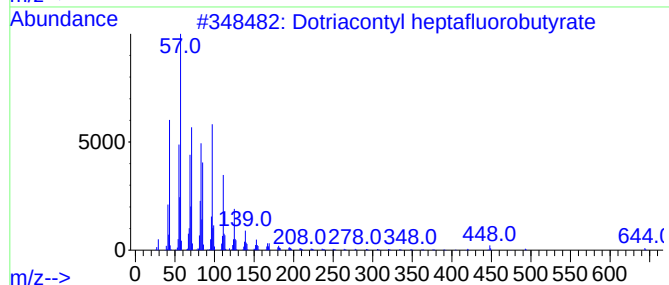
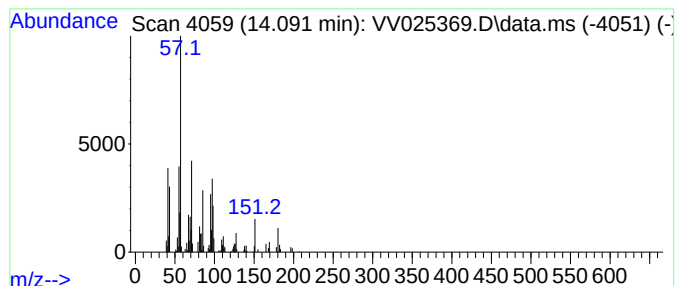
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.091	1.02 ug/L	81926	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	47
2			Tridecane, 6-methyl-	198	C14H30	013287-21-3	47
3			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	38
4			Undecane, 5-ethyl-	184	C13H28	017453-94-0	38
5			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B30

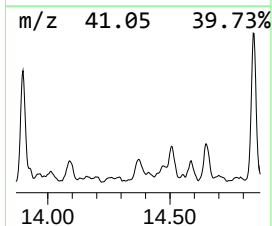
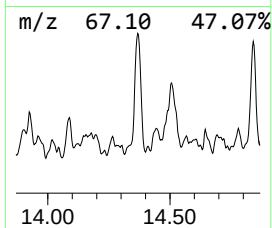
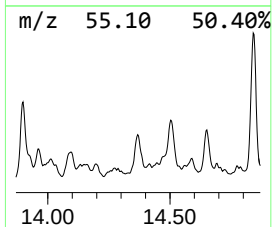
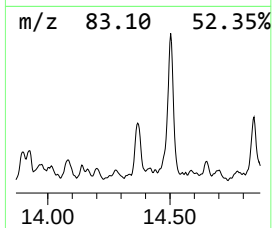
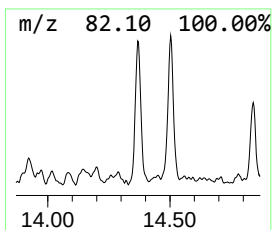
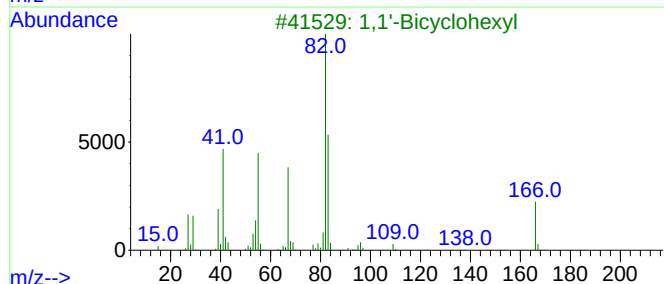
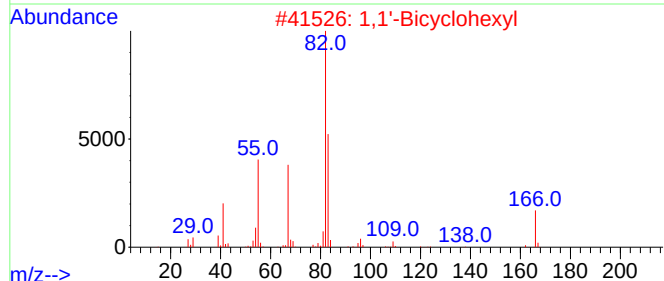
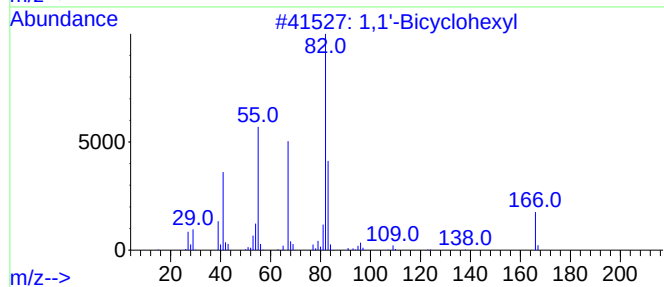
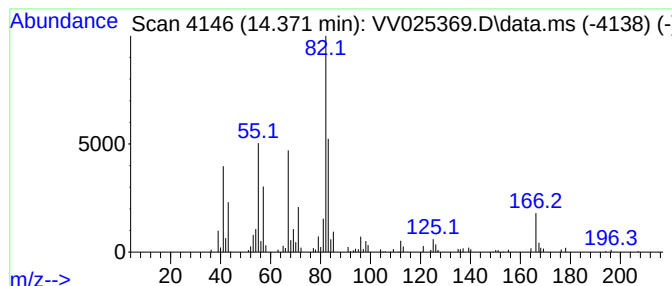
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 1,1'-Bicyclohexyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.371	1.32 ug/L	106110	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Bicyclohexyl	166	C12H22	000092-51-3	81		
2	1,1'-Bicyclohexyl	166	C12H22	000092-51-3	81		
3	1,1'-Bicyclohexyl	166	C12H22	000092-51-3	58		
4	Succinic acid, decyl trans-hex-3...	340	C20H36O4	1000353-43-3	53		
5	Adipic acid, di(trans-hex-3-enyl...	310	C18H30O4	1000354-02-3	53		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

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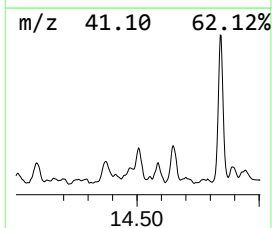
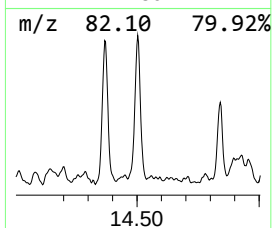
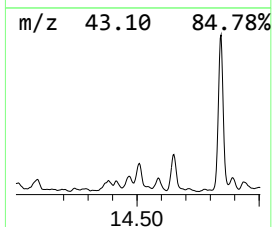
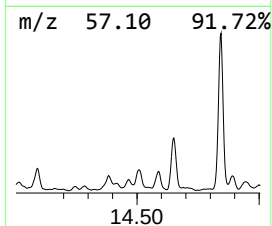
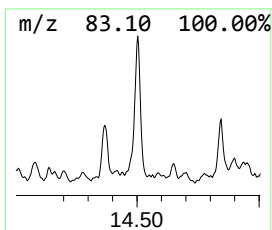
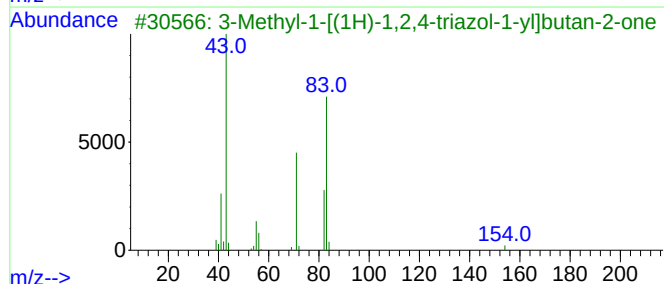
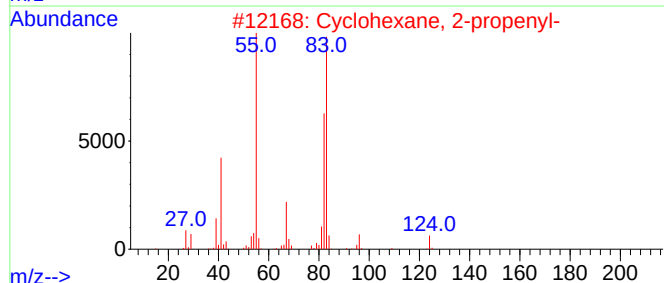
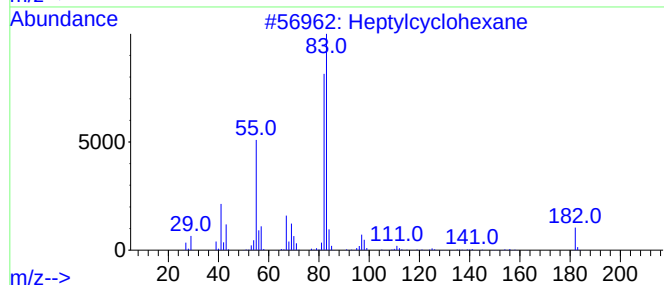
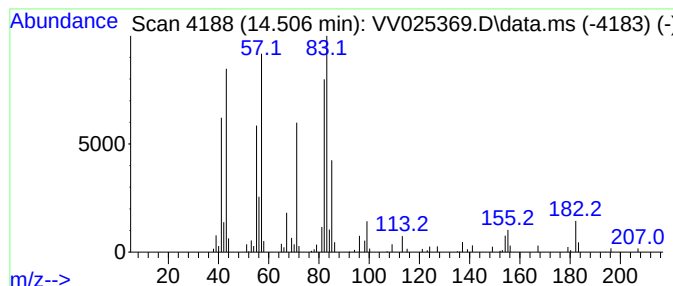
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 (DEL) Alkane: Cyclic14.506 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.506	1.62 ug/L	130260	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptylcyclohexane	182	C13H26	005617-41-4	49
2			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	45
3			3-Methyl-1-[(1H)-1,2,4-triazol-1-yl]butan-2-one	153	C7H11N3O	064922-02-7	43
4			Cyclohexane, 1,1'-(1,2-ethanediyldi-)	194	C14H26	003321-50-4	38
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

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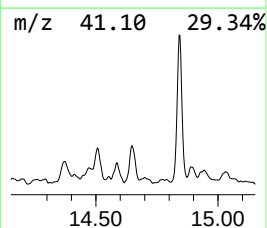
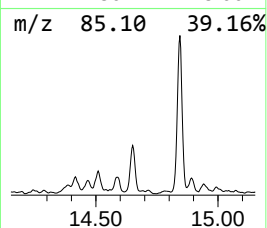
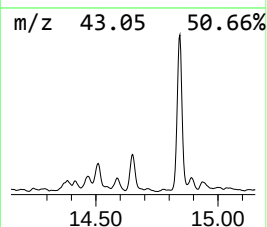
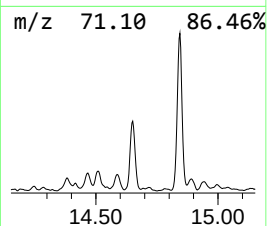
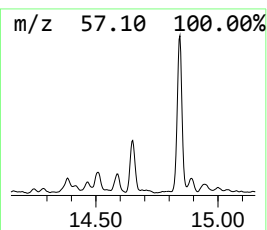
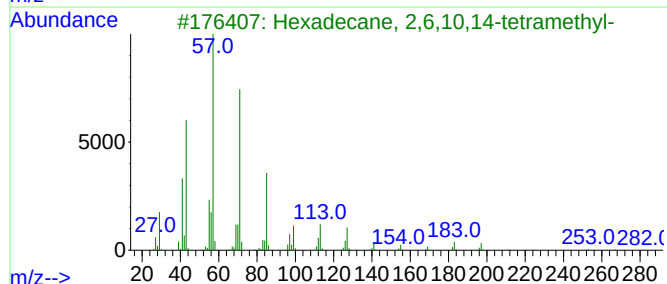
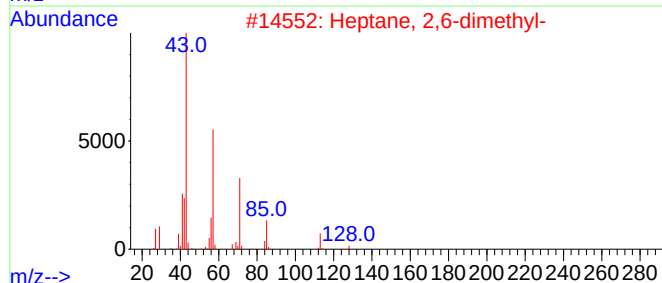
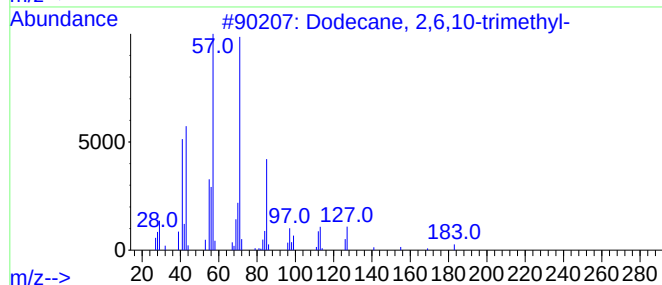
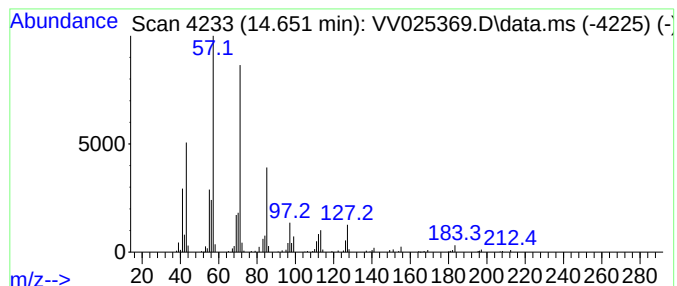
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	2.07 ug/L	167031	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	87
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
4			Octacosane	394	C28H58	000630-02-4	72
5			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

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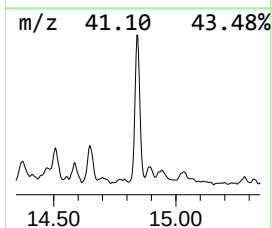
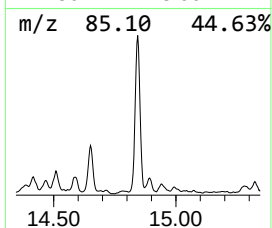
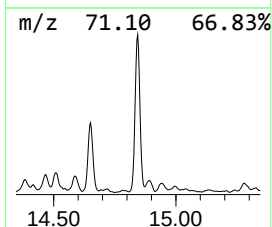
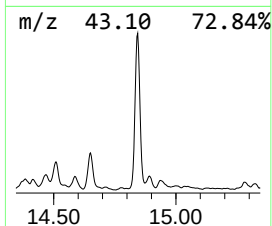
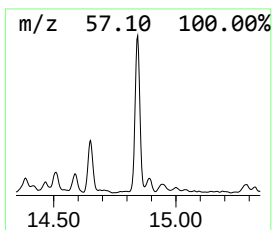
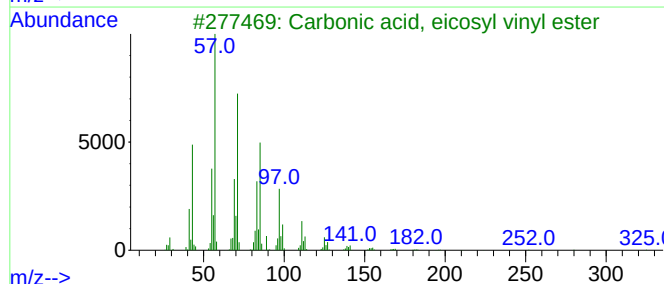
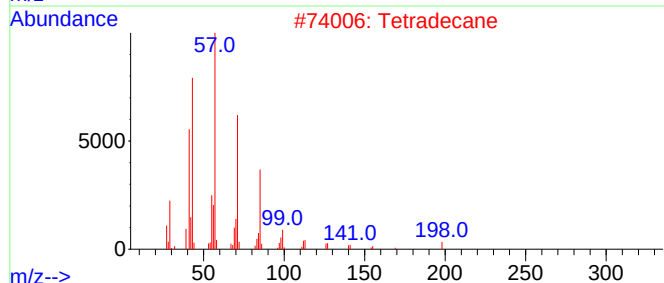
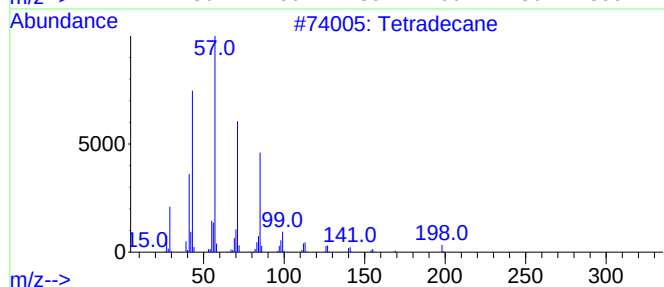
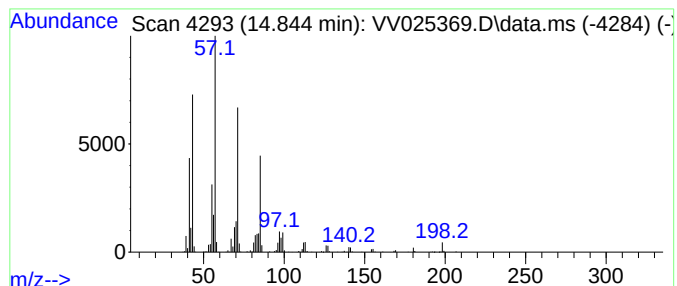
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.844	6.33 ug/L	510450	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	98
2			Tetradecane	198	C14H30	000629-59-4	96
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
4			Nonadecane	268	C19H40	000629-92-5	83
5			Tridecane	184	C13H28	000629-50-5	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

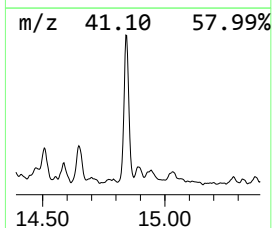
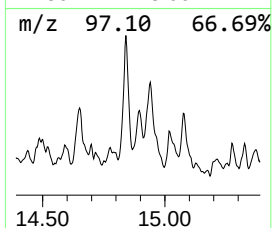
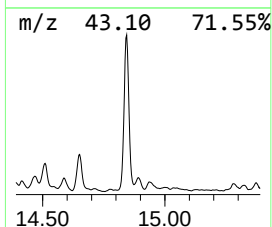
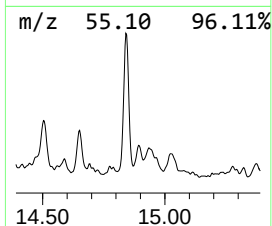
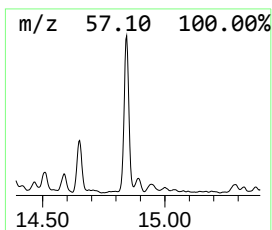
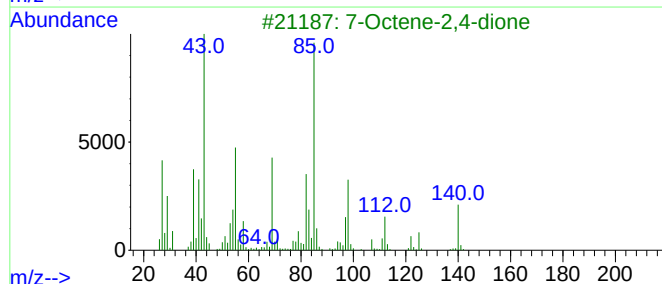
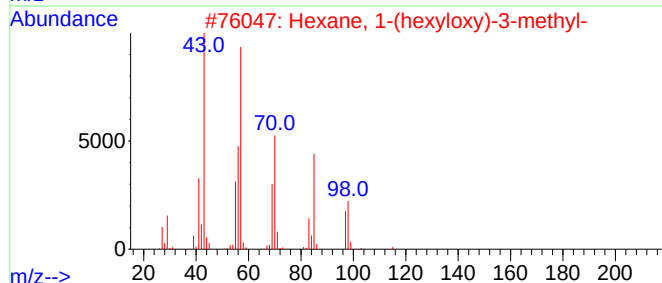
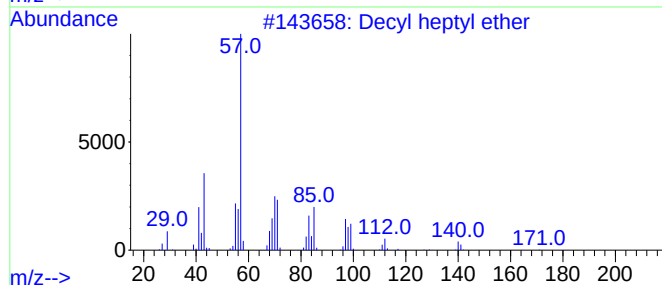
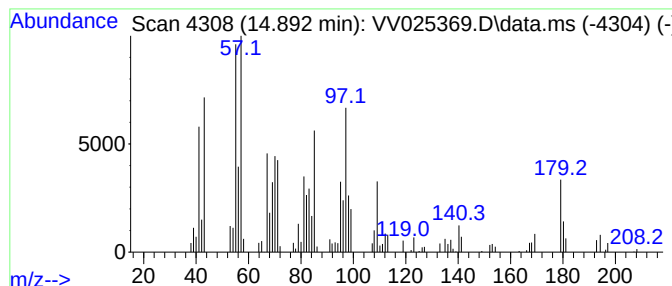
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-02

Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.892	0.59 ug/L	47837	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decyl heptyl ether	256	C17H36O	1000406-39-1	46
2			Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	35
3			7-Octene-2,4-dione	140	C8H12O2	010151-22-1	25
4			cis-11-Hexadecenal	238	C16H30O	053939-28-9	18
5			3-(But-3-enyl)-cyclohexanone	152	C10H16O	003636-03-1	15



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B30

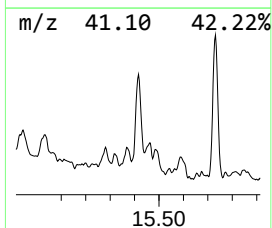
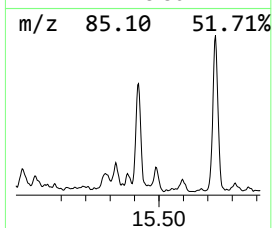
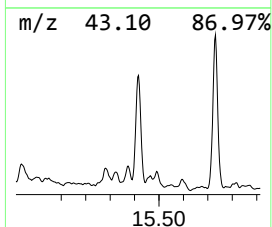
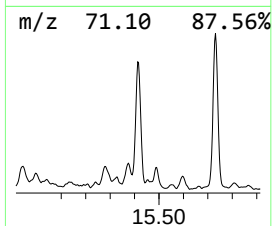
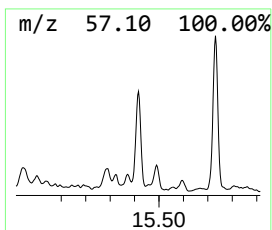
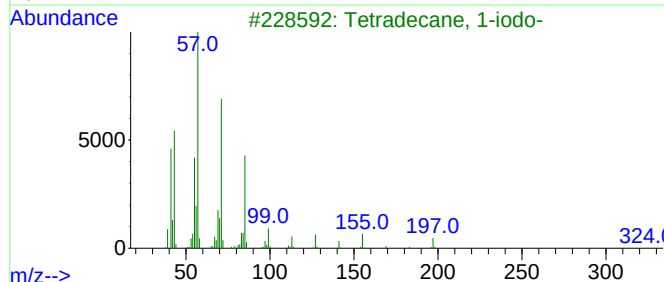
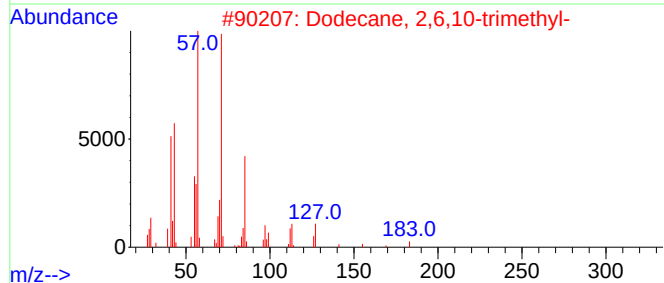
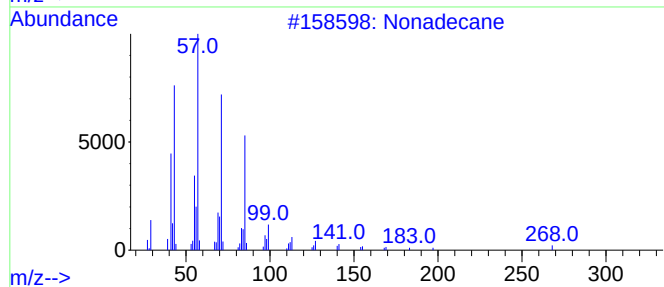
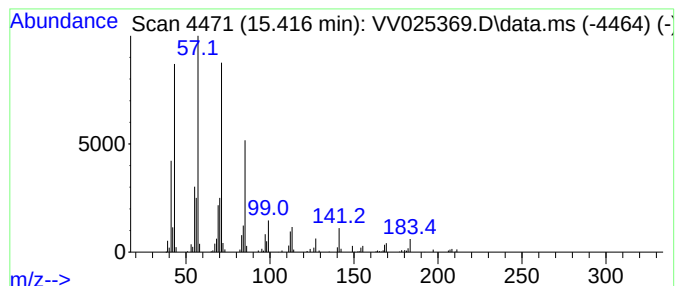
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.416	1.61 ug/L	130130	1,4-Dichlorobenzene-d4	11.246

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	87
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4		Heneicosane	296	C21H44	000629-94-7	80
5		Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025369.D
Acq On : 06 Apr 2022 17:22
Operator : SY/MD
Sample : N2291-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B30

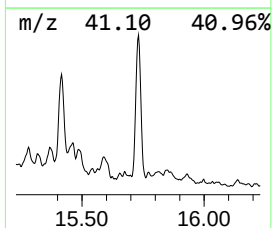
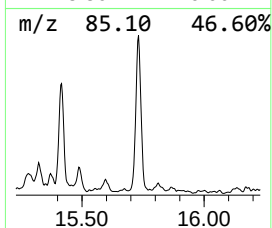
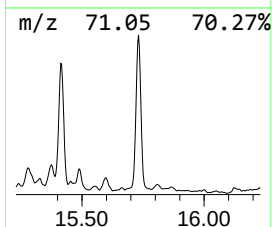
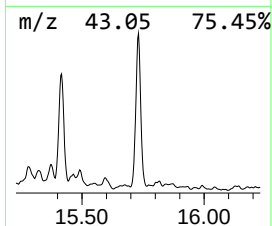
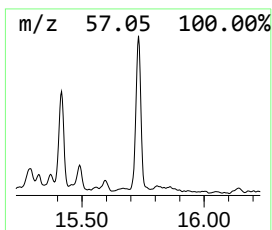
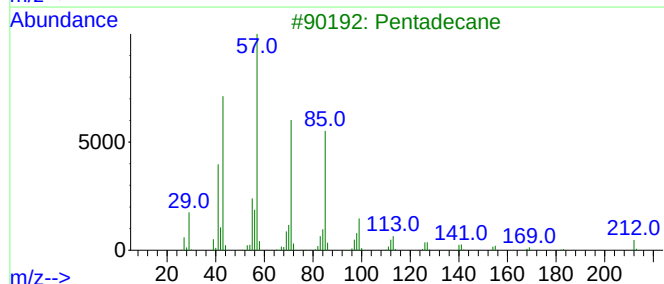
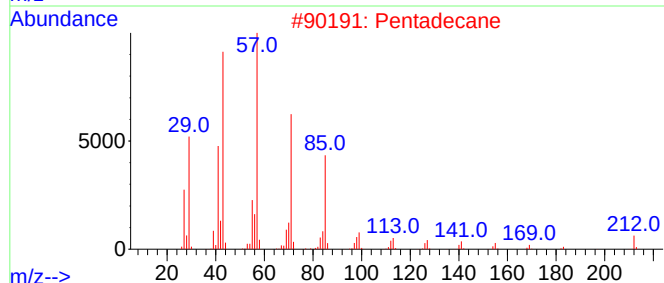
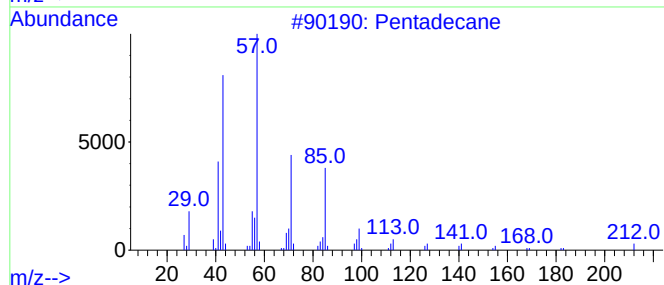
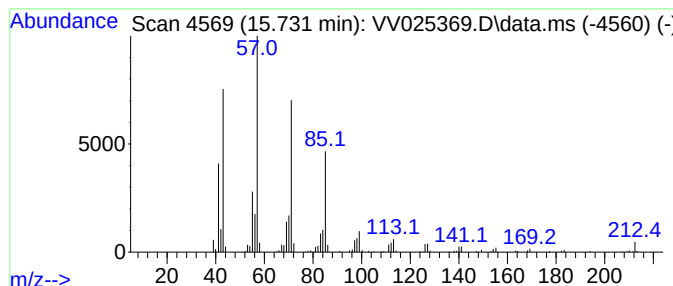
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.731	2.51 ug/L	202241	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	96
2			Pentadecane	212	C15H32	000629-62-9	96
3			Pentadecane	212	C15H32	000629-62-9	95
4			Pentacosane	352	C25H52	000629-99-2	91
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
 Data File : VV025369.D
 Acq On : 06 Apr 2022 17:22
 Operator : SY/MD
 Sample : N2291-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B30

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	12.886	1.2	ug/L	98398	3	11.246	402991	5.0
(DEL) Alkane: S...	13.037	1.5	ug/L	119968	3	11.246	402991	5.0
Cyclohexane, (c...	13.477	0.6	ug/L	51944	3	11.246	402991	5.0
(DEL) Alkane: S...	13.542	1.0	ug/L	84079	3	11.246	402991	5.0
(DEL) Alkane: S...	13.638	2.1	ug/L	169728	3	11.246	402991	5.0
(DEL) Alkane: S...	13.899	5.0	ug/L	406082	3	11.246	402991	5.0
unknown-01	14.091	1.0	ug/L	81926	3	11.246	402991	5.0
1,1'-Bicyclohexyl	14.371	1.3	ug/L	106110	3	11.246	402991	5.0
(DEL) Alkane: C...	14.506	1.6	ug/L	130260	3	11.246	402991	5.0
(DEL) Alkane: S...	14.651	2.1	ug/L	167031	3	11.246	402991	5.0
(DEL) Alkane: S...	14.844	6.3	ug/L	510450	3	11.246	402991	5.0
unknown-02	14.892	0.6	ug/L	47837	3	11.246	402991	5.0
(DEL) Alkane: S...	15.416	1.6	ug/L	130130	3	11.246	402991	5.0
(DEL) Alkane: S...	15.731	2.5	ug/L	202241	3	11.246	402991	5.0