

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
 Data File : VV025371.D
 Acq On : 06 Apr 2022 18:09
 Operator : SY/MD
 Sample : N2291-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B32

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: VV025371.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	75	83	96	rVB	90947	94858	2.90%	0.976%
2	1.568	156	164	176	rBV	88334	99475	3.04%	1.024%
3	1.709	199	208	214	rBV	77282	93277	2.85%	0.960%
4	1.754	214	222	240	rVB	613443	808100	24.67%	8.315%
5	2.111	321	333	353	rVB	174150	262893	8.03%	2.705%
6	3.883	872	884	920	rBV3	63584	249989	7.63%	2.572%
7	4.352	1014	1030	1059	rBV2	98386	252744	7.72%	2.601%
8	5.050	1230	1247	1268	rBV2	209625	524827	16.03%	5.400%
9	5.619	1413	1424	1452	rBV	170347	355473	10.85%	3.658%
10	5.915	1503	1516	1547	rBV2	251031	503751	15.38%	5.183%
11	6.072	1552	1565	1584	rBV	120828	250383	7.65%	2.576%
12	6.989	1839	1850	1867	rBV	52154	97169	2.97%	1.000%
13	7.317	1941	1952	1972	rBV	248688	439129	13.41%	4.519%
14	7.625	2038	2048	2064	rBV2	28534	52694	1.61%	0.542%
15	7.972	2134	2156	2181	rBV	1960010	3275037	100.00%	33.699%
16	8.088	2182	2192	2227	rVB	220079	406162	12.40%	4.179%
17	8.853	2418	2430	2453	rBV	265175	443477	13.54%	4.563%
18	10.217	2843	2854	2867	rBV2	83487	133135	4.07%	1.370%
19	11.249	3164	3175	3193	rBV	257578	400070	12.22%	4.117%
20	11.622	3279	3291	3309	rBV	245710	389635	11.90%	4.009%
21	12.885	3671	3684	3701	rBV5	20723	39768	1.21%	0.409%
22	13.040	3719	3732	3748	rBV6	16498	42013	1.28%	0.432%
23	13.638	3908	3918	3927	rBV4	26277	49801	1.52%	0.512%
24	13.898	3990	3999	4013	rBV	91443	150156	4.58%	1.545%
25	14.506	4183	4188	4199	rVB5	32868	50053	1.53%	0.515%
26	14.651	4226	4233	4242	rVB	36908	48491	1.48%	0.499%
27	14.844	4284	4293	4301	rBV	119695	165531	5.05%	1.703%
28	15.731	4561	4569	4581	rVB2	27395	40332	1.23%	0.415%

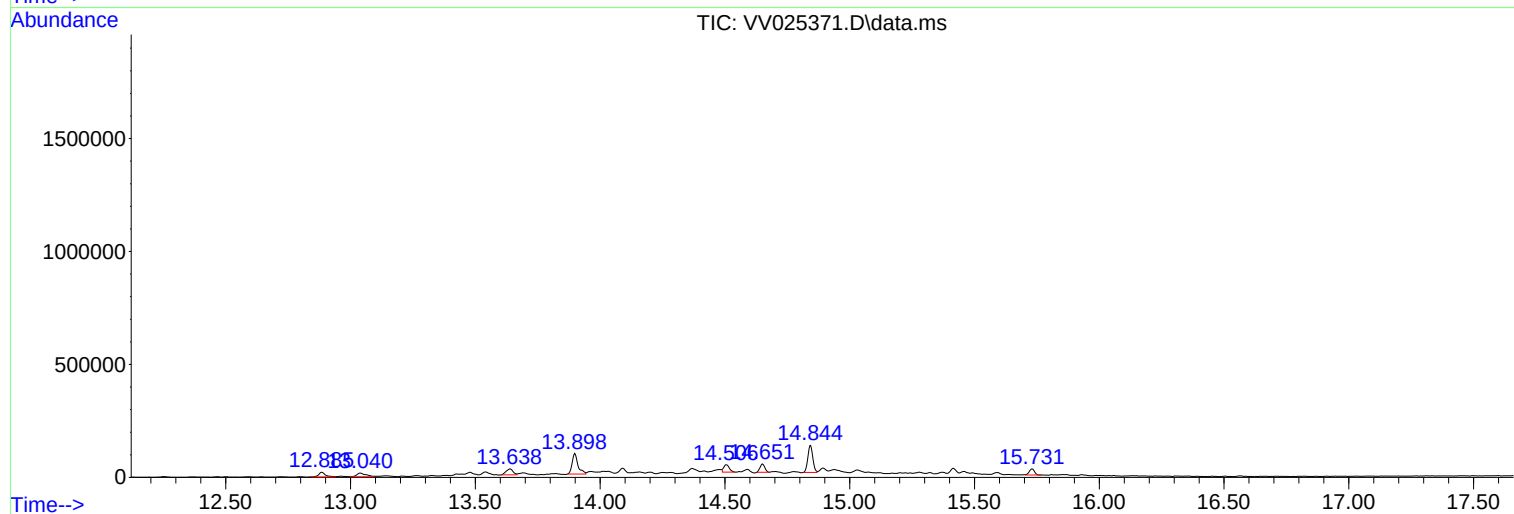
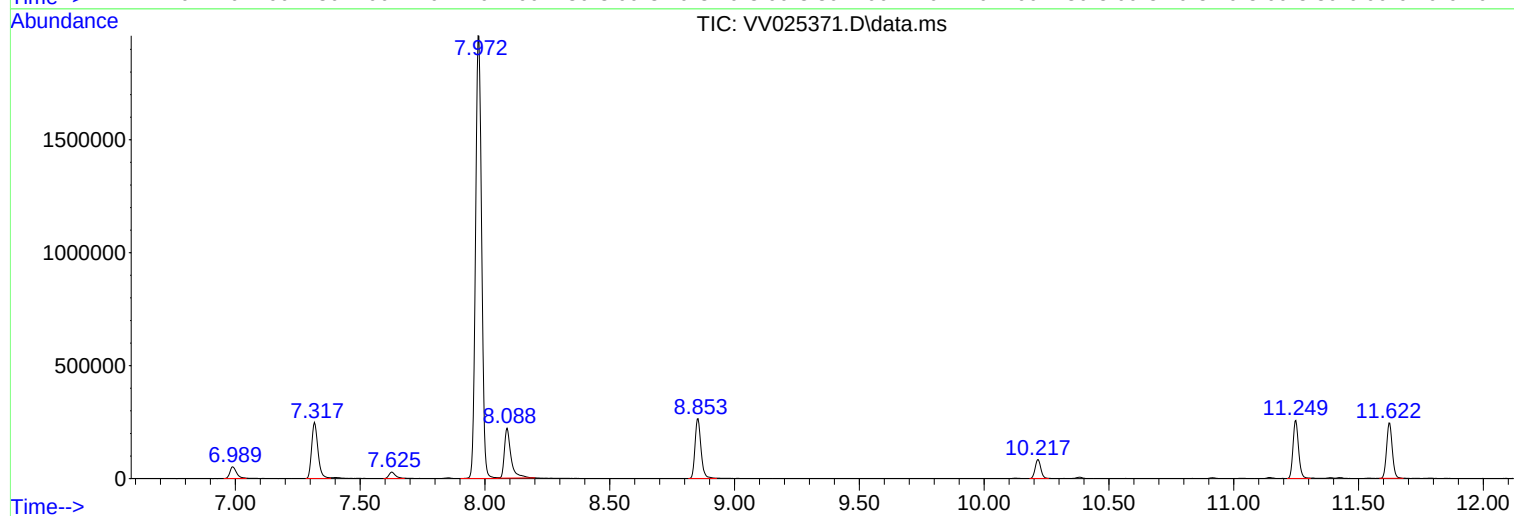
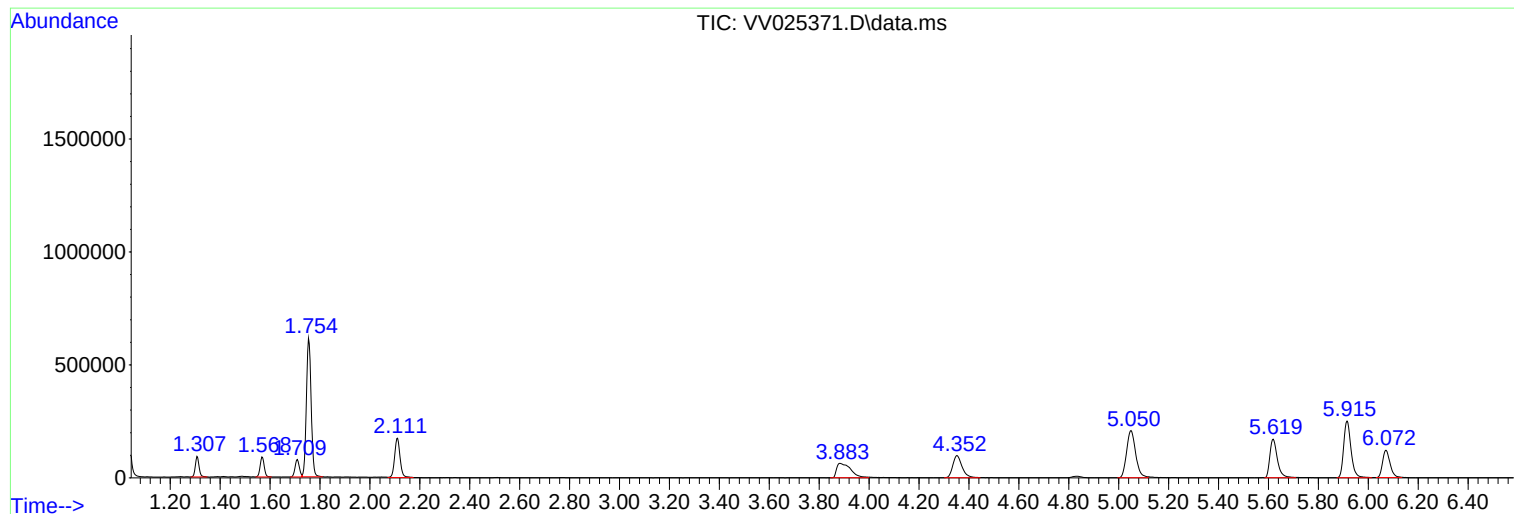
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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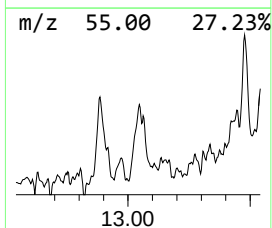
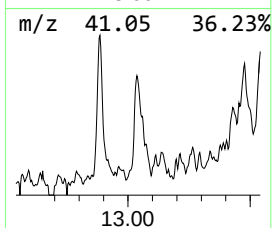
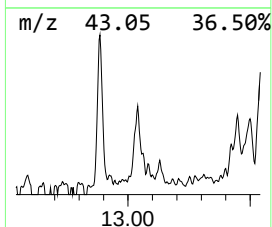
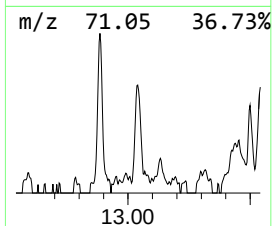
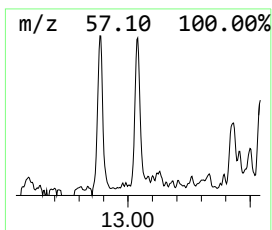
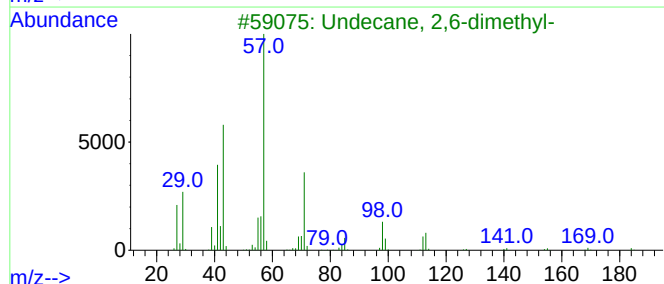
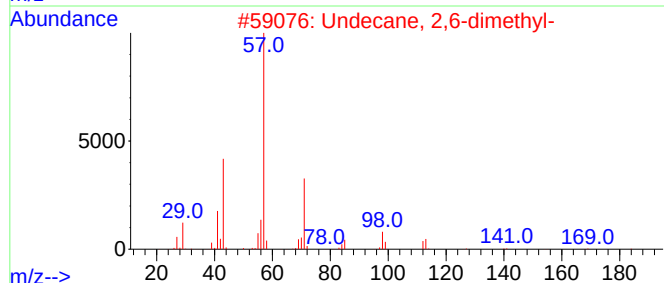
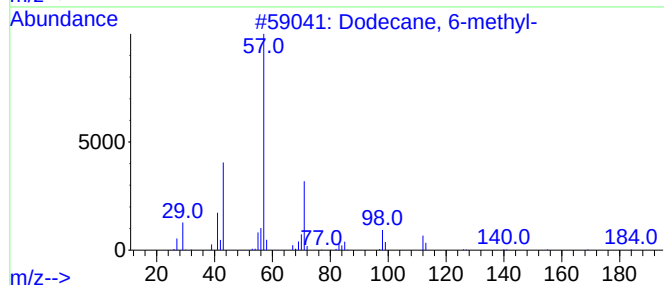
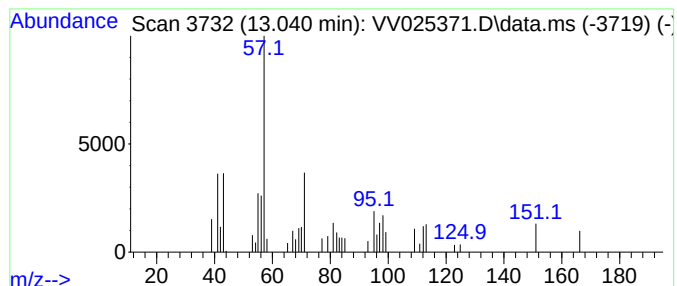
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.040	0.53 ug/L	42013	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 6-methyl-	184	C13H28	006044-71-9	43
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	43
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	43
4			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	43
5			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	35



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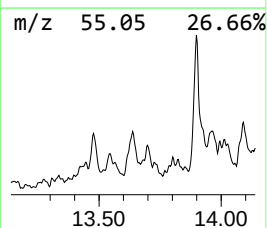
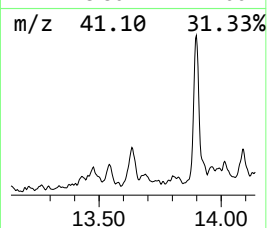
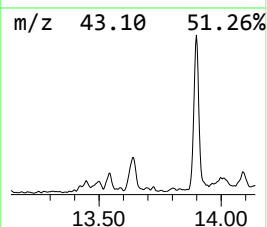
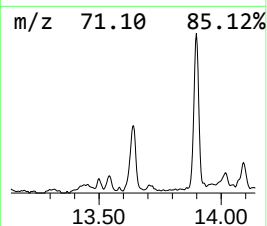
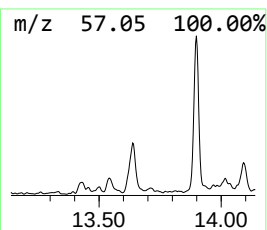
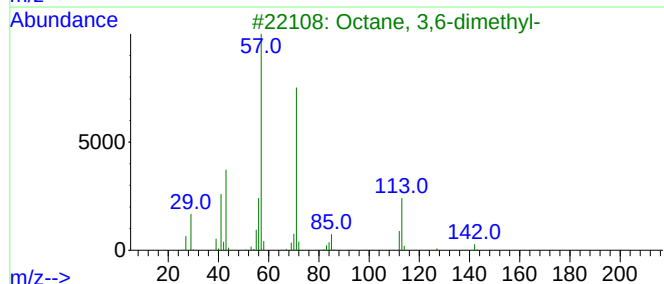
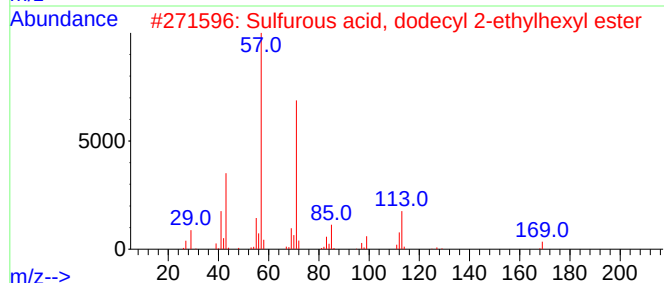
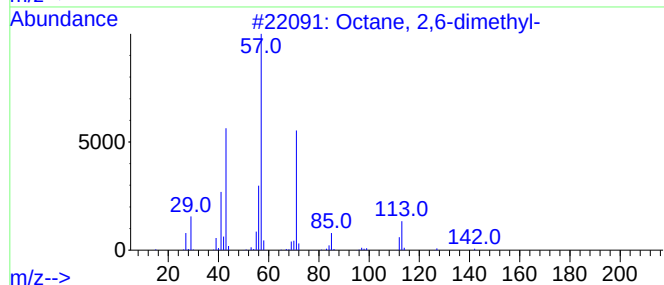
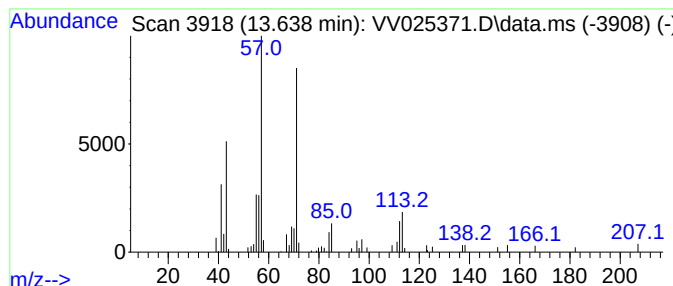
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.638	0.62 ug/L	49801	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	72
5			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	72



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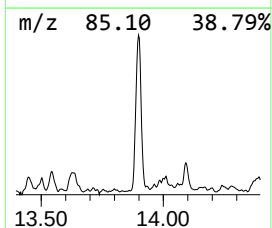
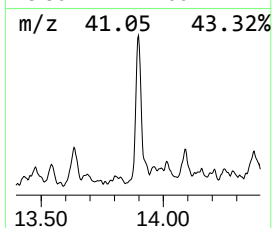
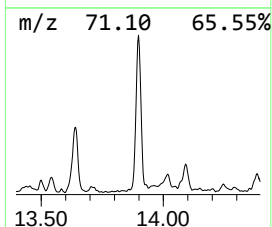
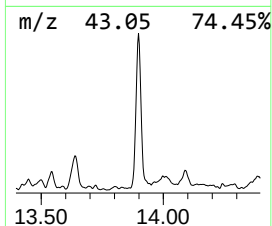
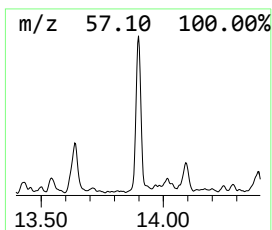
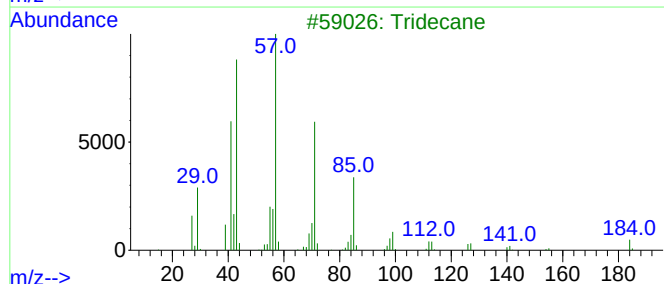
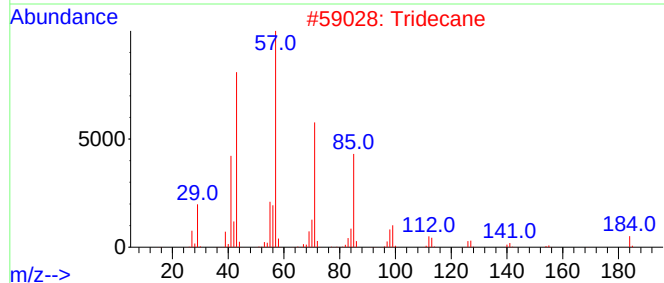
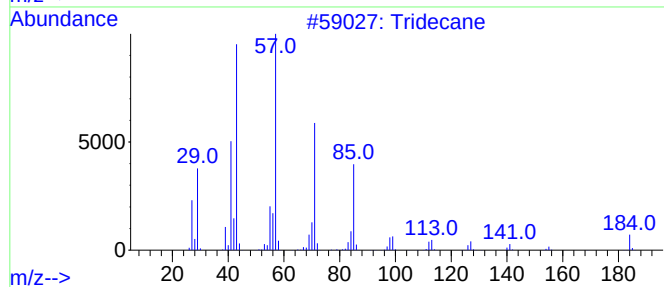
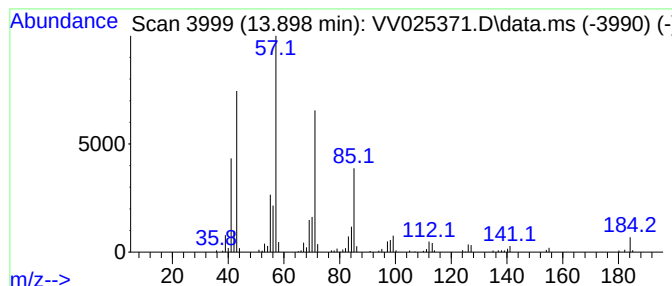
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.898	1.88 ug/L	150156	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	95
2			Tridecane	184	C13H28	000629-50-5	94
3			Tridecane	184	C13H28	000629-50-5	94
4			Dodecane	170	C12H26	000112-40-3	90
5			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	90



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Misc : 25mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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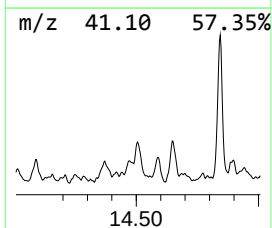
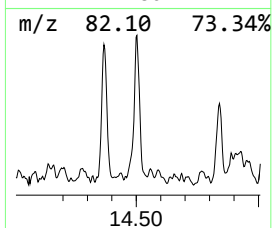
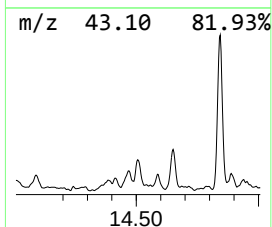
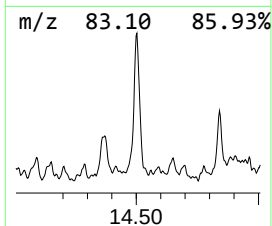
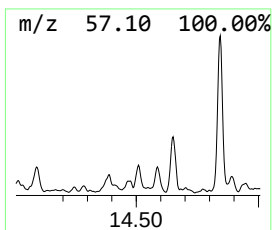
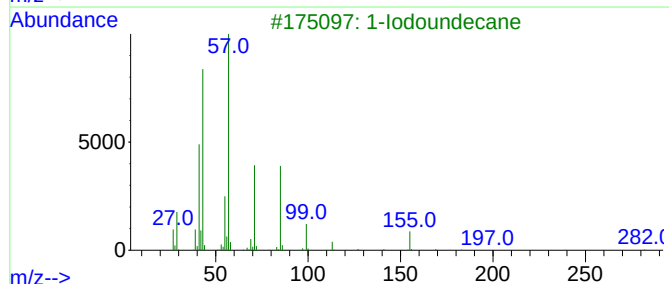
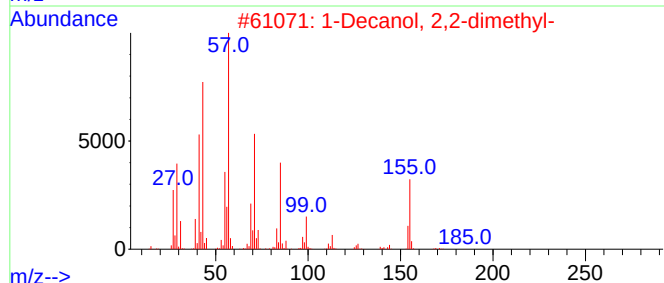
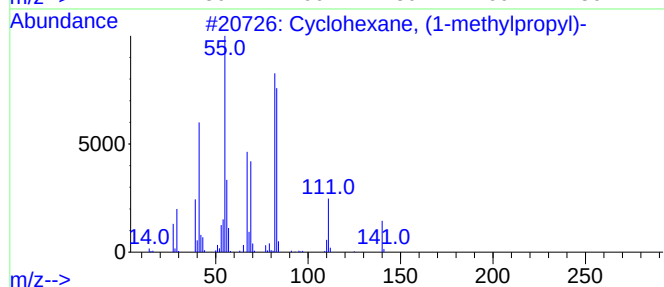
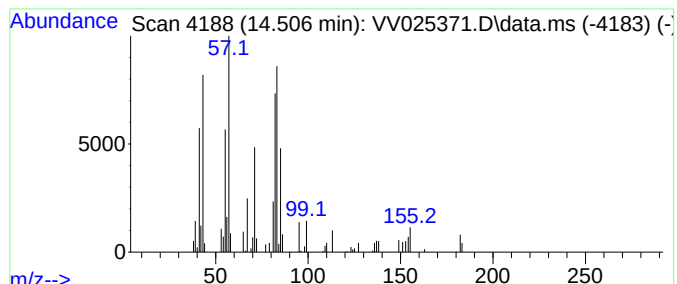
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Peak Number 5 (DEL) Alkane: Cyclic14.506 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.506	0.63 ug/L	50053	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	35
2			1-Decanol, 2,2-dimethyl-	186	C12H26O	002370-15-2	27
3			1-Iodoundecane	282	C11H23I	004282-44-4	27
4			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	27
5			Tridecane, 2-methyl-	198	C14H30	001560-96-9	27



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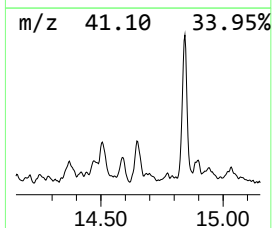
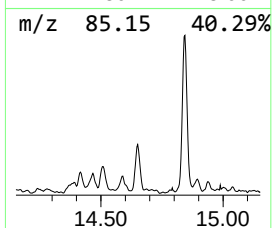
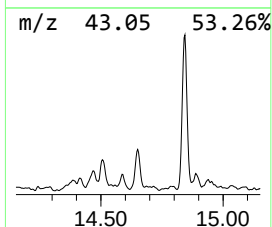
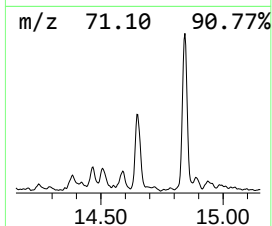
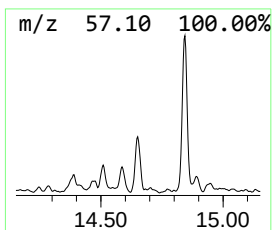
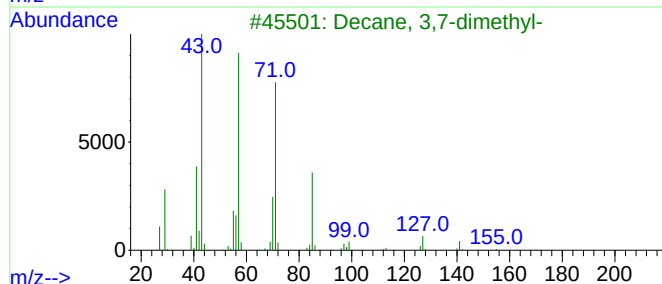
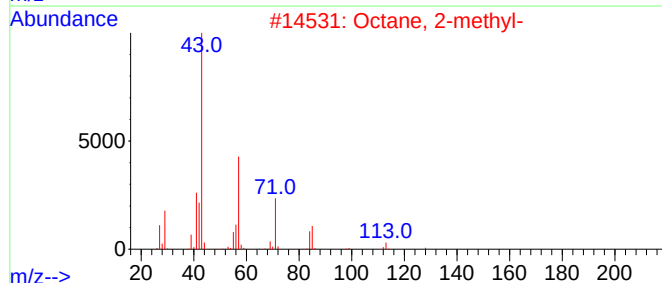
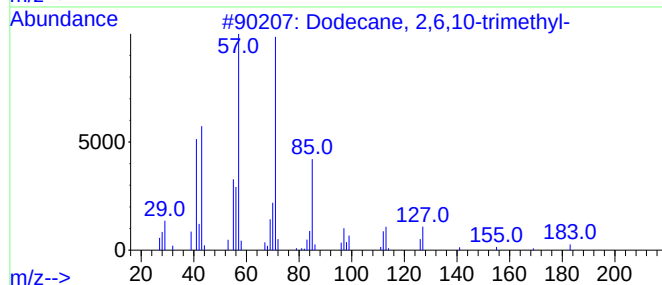
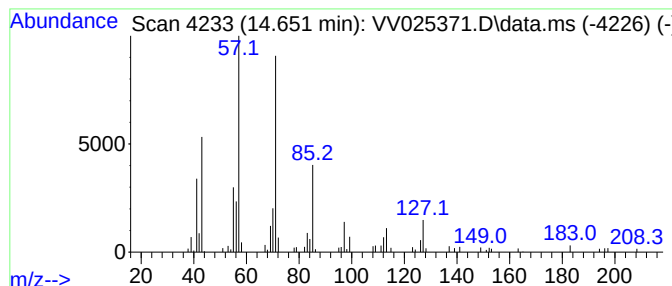
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Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	0.61 ug/L	48491	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2			Octane, 2-methyl-	128	C9H20	003221-61-2	81
3			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	59
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	50
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	47



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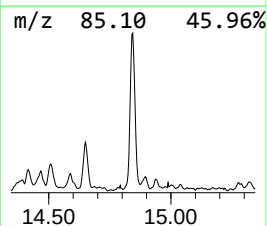
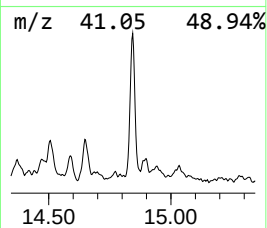
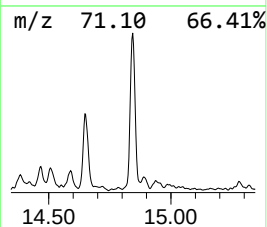
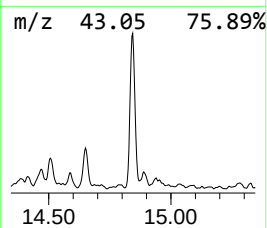
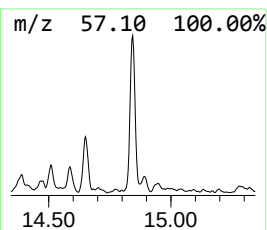
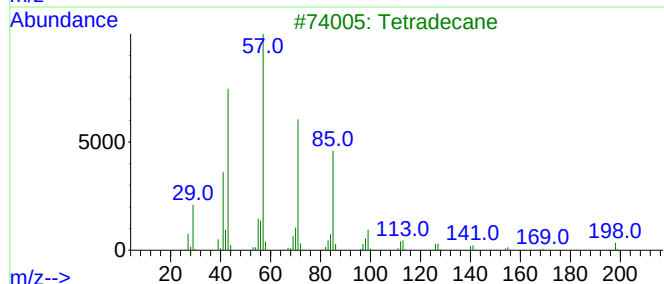
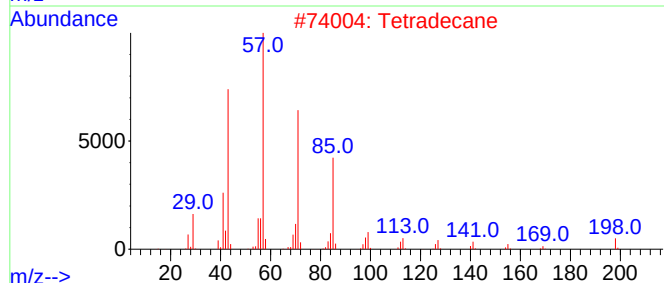
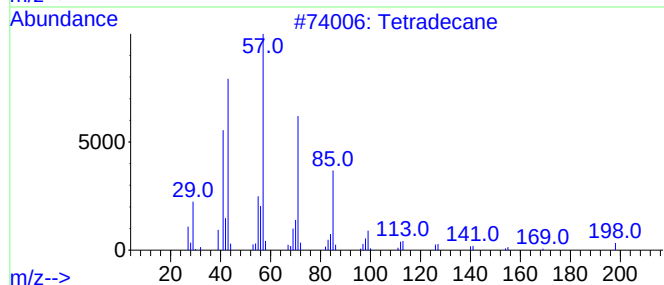
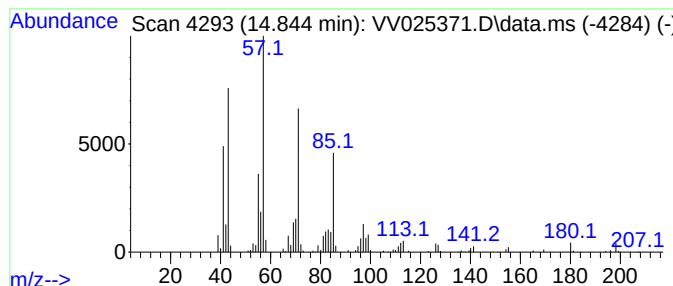
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.844	2.07 ug/L	165531	1,4-Dichlorobenzene-d4	11.249

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			Tetradecane	198	C14H30	000629-59-4	96
4			Hexadecane	226	C16H34	000544-76-3	87
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025371.D
Acq On : 06 Apr 2022 18:09
Operator : SY/MD
Sample : N2291-05
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B32

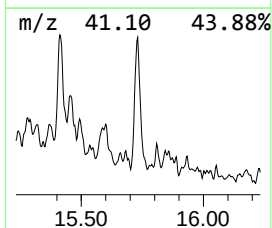
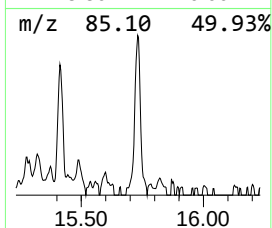
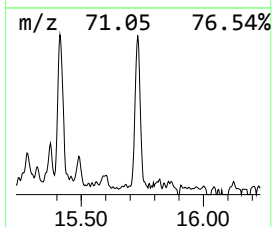
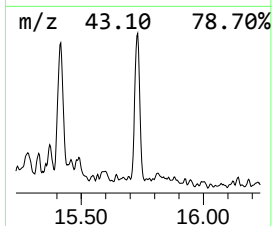
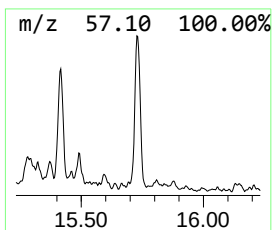
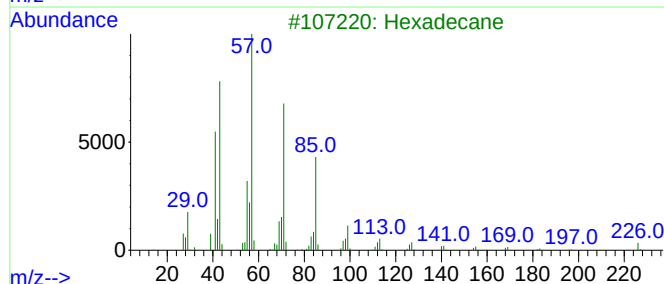
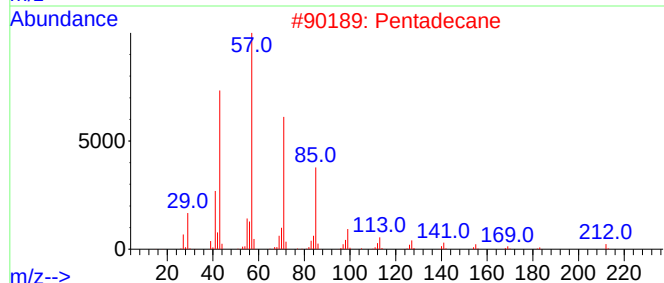
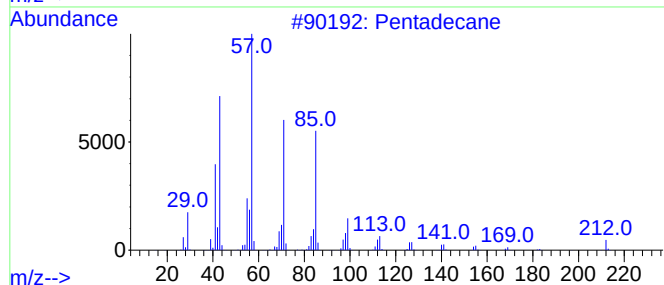
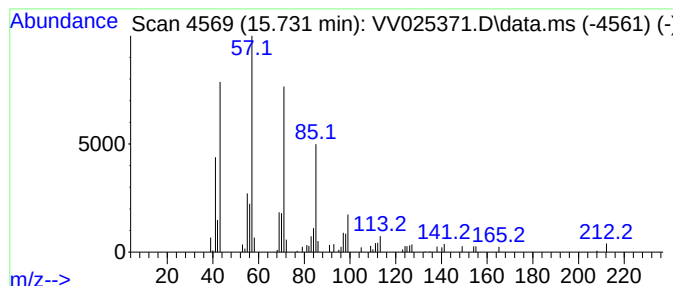
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.731	0.50 ug/L	40332	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	96
2			Pentadecane	212	C15H32	000629-62-9	93
3			Hexadecane	226	C16H34	000544-76-3	91
4			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	90
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040622\
Data File : VV025371.D
Acq On : 06 Apr 2022 18:09
Operator : SY/MD
Sample : N2291-05
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B32

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

						--Internal Standard--			
TIC Top	Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL)	Alkane: S...	13.040	0.5	ug/L	42013	3	11.249	400070	5.0
(DEL)	Alkane: S...	13.638	0.6	ug/L	49801	3	11.249	400070	5.0
(DEL)	Alkane: S...	13.898	1.9	ug/L	150156	3	11.249	400070	5.0
(DEL)	Alkane: C...	14.506	0.6	ug/L	50053	3	11.249	400070	5.0
(DEL)	Alkane: S...	14.651	0.6	ug/L	48491	3	11.249	400070	5.0
(DEL)	Alkane: S...	14.844	2.1	ug/L	165531	3	11.249	400070	5.0
(DEL)	Alkane: S...	15.731	0.5	ug/L	40332	3	11.249	400070	5.0