

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111023\
 Data File : VU056201.D
 Acq On : 11 Nov 2023 03:51
 Operator : MD/SY
 Sample : 05339-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDK2

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_U\Method\SFAMUTR110723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056201.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.586	83	92	105	rVB	131955	153791	2.22%	0.896%
2	1.901	183	190	203	rVB	106967	145638	2.10%	0.848%
3	2.554	382	393	410	rVB2	225354	379473	5.47%	2.211%
4	4.650	1029	1045	1056	rBV	88124	204472	2.95%	1.191%
5	5.052	1155	1170	1197	rBV2	238920	559942	8.07%	3.262%
6	5.711	1357	1375	1418	rVB2	496950	1220511	17.60%	7.110%
7	6.242	1525	1540	1569	rBV	411615	833027	12.01%	4.853%
8	6.531	1612	1630	1665	rBV	3695284	6934386	100.00%	40.396%
9	6.685	1666	1678	1705	rVB	277127	553285	7.98%	3.223%
10	7.563	1939	1951	1971	rBV	127740	232078	3.35%	1.352%
11	7.891	2039	2053	2085	rBV	496298	960774	13.86%	5.597%
12	8.177	2126	2142	2162	rBV2	76896	136870	1.97%	0.797%
13	8.547	2245	2257	2274	rVB3	71183	125733	1.81%	0.732%
14	8.647	2275	2288	2303	rBV	470835	941604	13.58%	5.485%
15	9.415	2513	2527	2555	rBV	568370	1043387	15.05%	6.078%
16	10.753	2931	2943	2961	rBV	209387	339698	4.90%	1.979%
17	11.450	3151	3160	3179	rVB2	46429	79127	1.14%	0.461%
18	11.692	3223	3235	3245	rBV	85006	144088	2.08%	0.839%
19	11.807	3258	3271	3284	rBV	628731	1022575	14.75%	5.957%
20	11.939	3298	3312	3315	rBV2	55583	87913	1.27%	0.512%
21	11.968	3316	3321	3337	rVB2	76637	122901	1.77%	0.716%
22	12.190	3372	3390	3406	rVB	529691	944644	13.62%	5.503%

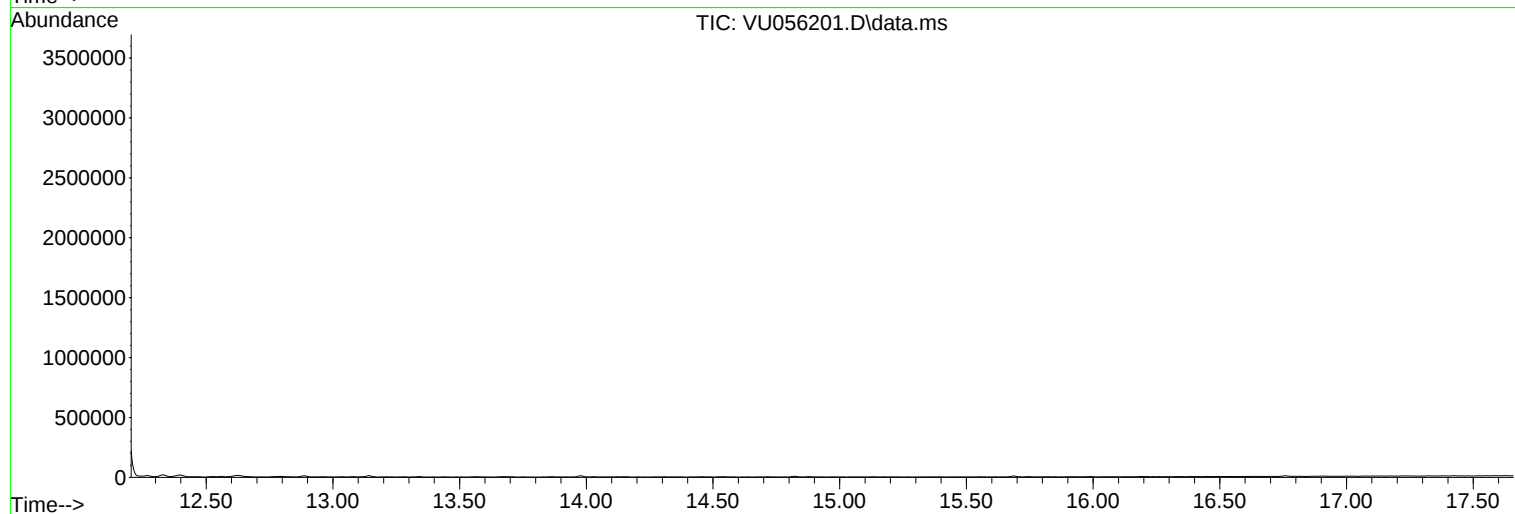
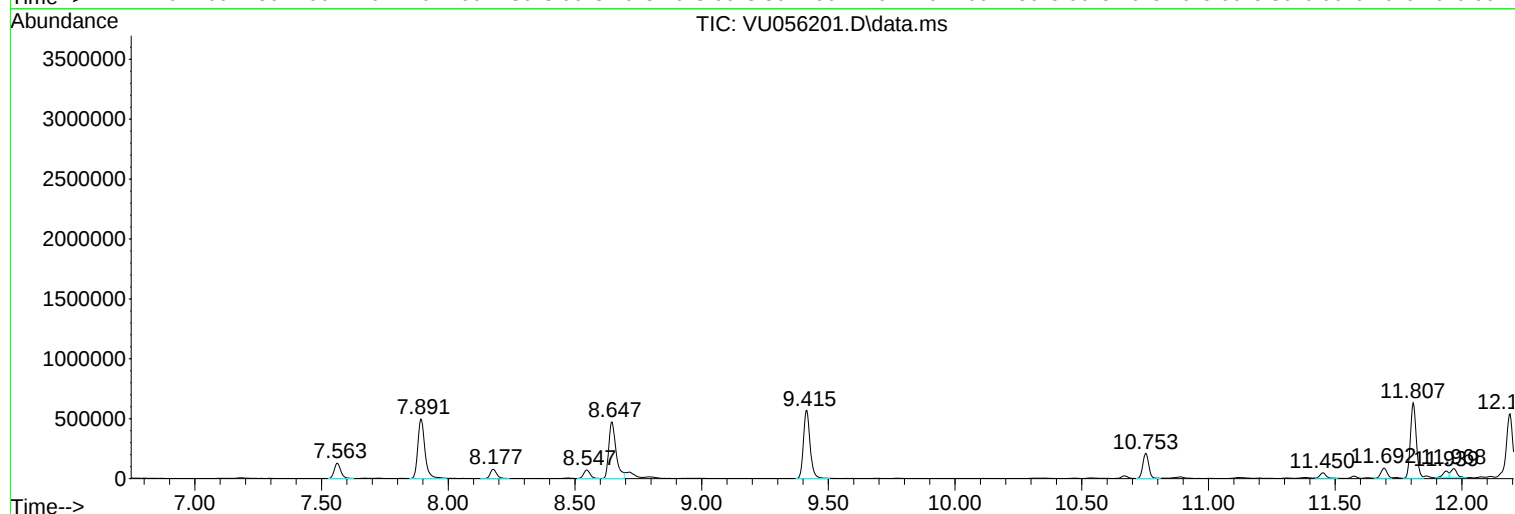
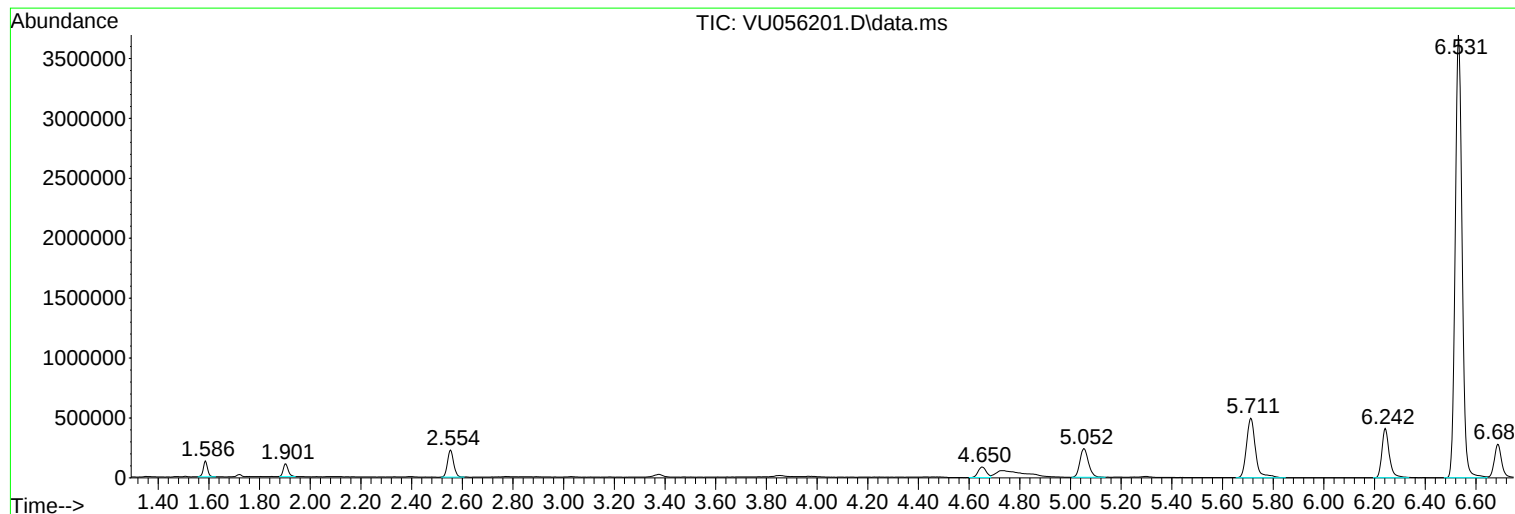
Sum of corrected areas: 17165917

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Instrument :
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ClientSampleId :
GCDK2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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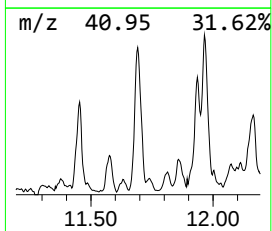
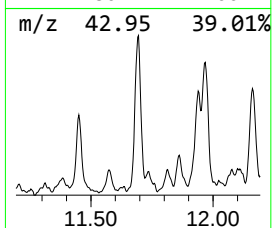
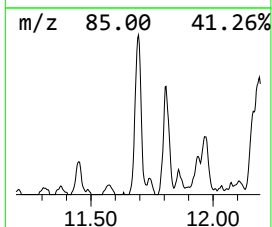
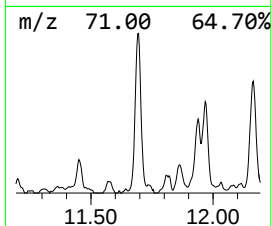
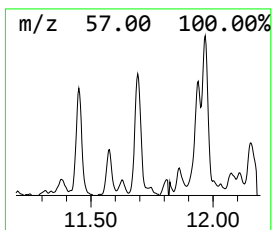
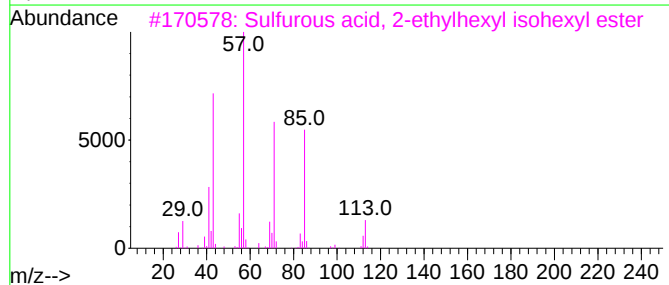
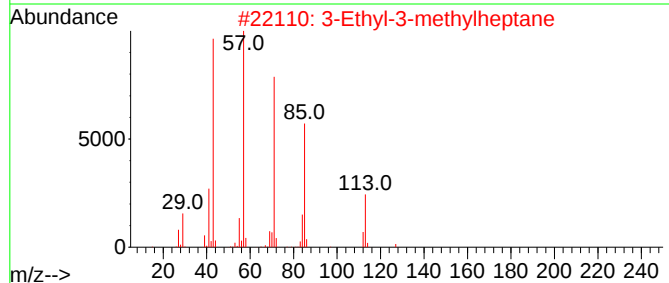
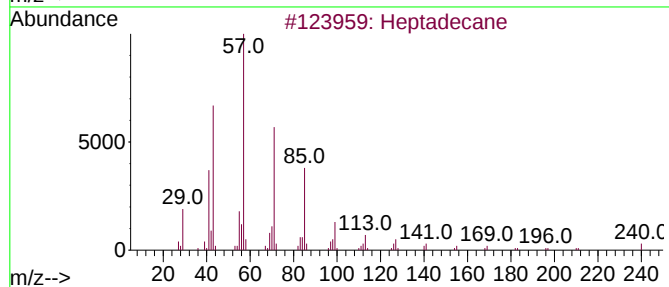
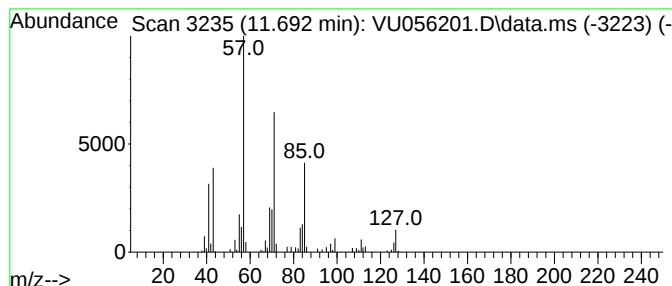
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	0.70 ug/L	144088	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	72
2			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	53
3			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	52
4			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	50
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	50



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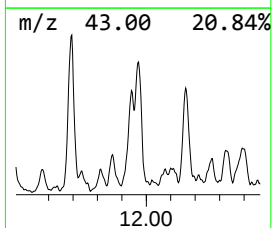
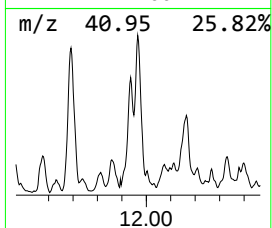
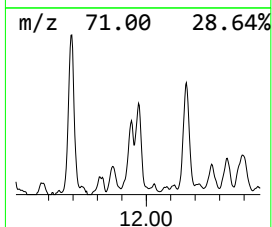
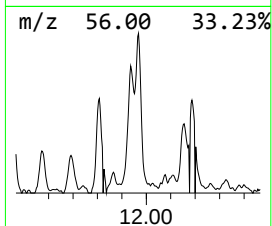
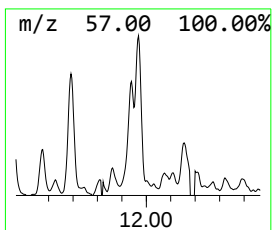
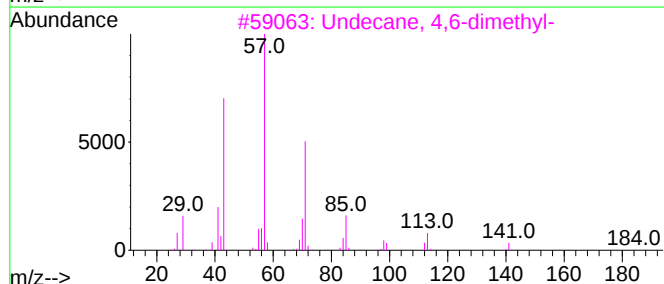
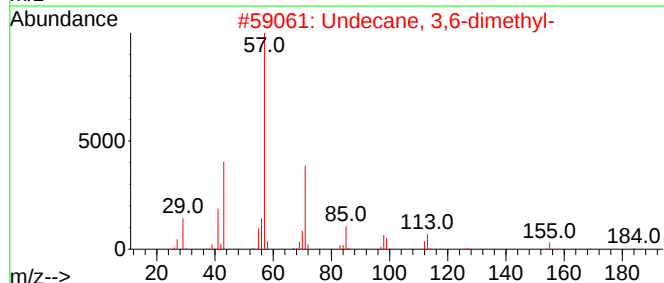
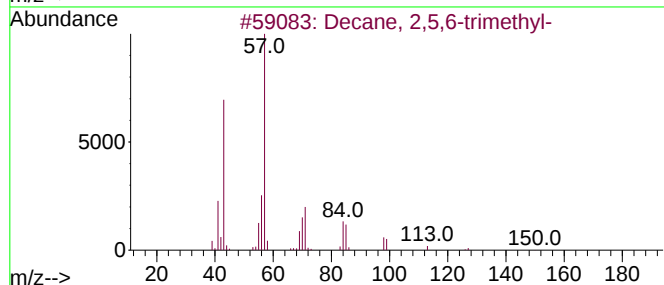
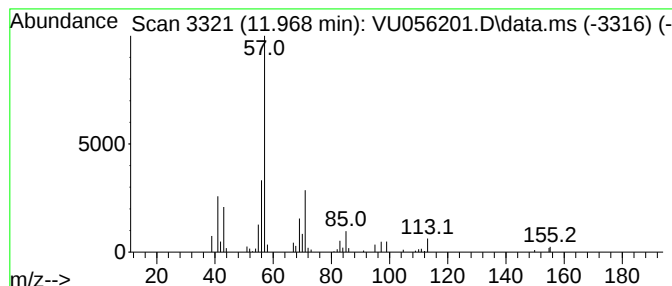
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.968	0.60 ug/L	122901	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	59
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	50
4			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	47
5			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	47



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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	11.692	0.7	ug/L	144088	3	11.807	1022580	5.0
(DEL) Alkane: S...	11.968	0.6	ug/L	122901	3	11.807	1022580	5.0