

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
 Data File : VU056212.D
 Acq On : 11 Nov 2023 13:13
 Operator : MD/SY
 Sample : 05340-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDL1

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: VU056212.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	87	96	110	rVB	129701	155521	12.24%	1.399%
2	1.730	131	137	146	rVB	13170	15585	1.23%	0.140%
3	1.911	184	193	212	rVB	106857	147070	11.57%	1.323%
4	2.563	385	396	409	rBV	231494	374124	29.44%	3.365%
5	2.634	409	418	434	rVB2	16813	36362	2.86%	0.327%
6	4.621	1022	1036	1063	rBV	166066	456944	35.95%	4.110%
7	5.055	1156	1171	1193	rBV	231551	515776	40.58%	4.639%
8	5.721	1357	1378	1415	rBV2	443785	1165703	91.72%	10.485%
9	6.245	1528	1541	1568	rBV	434057	849142	66.81%	7.638%
10	6.541	1624	1633	1645	rBV3	12938	24723	1.95%	0.222%
11	6.685	1664	1678	1705	rBV	274804	544421	42.84%	4.897%
12	7.563	1937	1951	1977	rBV	134841	241417	19.00%	2.171%
13	7.894	2040	2054	2071	rBV	512024	923954	72.70%	8.311%
14	8.177	2128	2142	2158	rBV2	81193	141580	11.14%	1.273%
15	8.553	2251	2259	2271	rBV9	8763	14175	1.12%	0.127%
16	8.631	2271	2283	2310	rBV	638696	1270893	100.00%	11.431%
17	8.743	2311	2318	2344	rVB3	50363	139849	11.00%	1.258%
18	8.926	2364	2375	2385	rBV3	23864	46431	3.65%	0.418%
19	8.978	2386	2391	2398	rVV5	9326	13697	1.08%	0.123%
20	9.058	2398	2416	2431	rVV9	19609	56459	4.44%	0.508%
21	9.132	2431	2439	2447	rVV5	13623	23496	1.85%	0.211%
22	9.180	2447	2454	2459	rVV5	10200	17360	1.37%	0.156%
23	9.219	2459	2466	2479	rVB7	14888	27095	2.13%	0.244%
24	9.344	2491	2505	2514	rBV5	44318	93416	7.35%	0.840%
25	9.415	2514	2527	2549	rVB	611308	1079998	84.98%	9.714%
26	9.794	2635	2645	2657	rBV3	13734	21350	1.68%	0.192%
27	10.682	2911	2921	2932	rBV2	15208	26700	2.10%	0.240%
28	10.749	2932	2942	2962	rVB2	214446	354204	27.87%	3.186%
29	11.386	3129	3140	3153	rVV2	44133	74089	5.83%	0.666%
30	11.479	3153	3169	3189	rVB3	18315	37830	2.98%	0.340%
31	11.627	3200	3215	3232	rBV5	78608	174944	13.77%	1.574%
32	11.807	3259	3271	3288	rBV	602748	1036327	81.54%	9.321%
33	12.064	3341	3351	3375	rBV4	31474	86765	6.83%	0.780%
34	12.190	3376	3390	3413	rVB	526883	883726	69.54%	7.949%
35	12.891	3598	3608	3617	rBV3	13739	22307	1.76%	0.201%
36	13.106	3662	3675	3687	rBV3	13921	24225	1.91%	0.218%

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

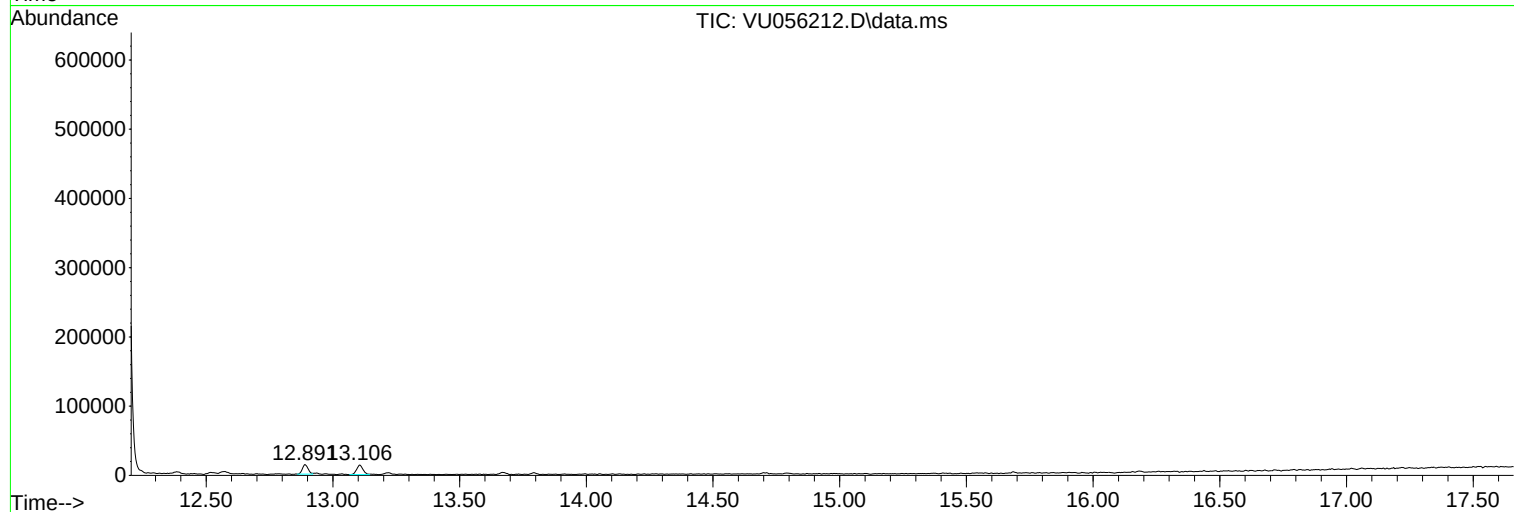
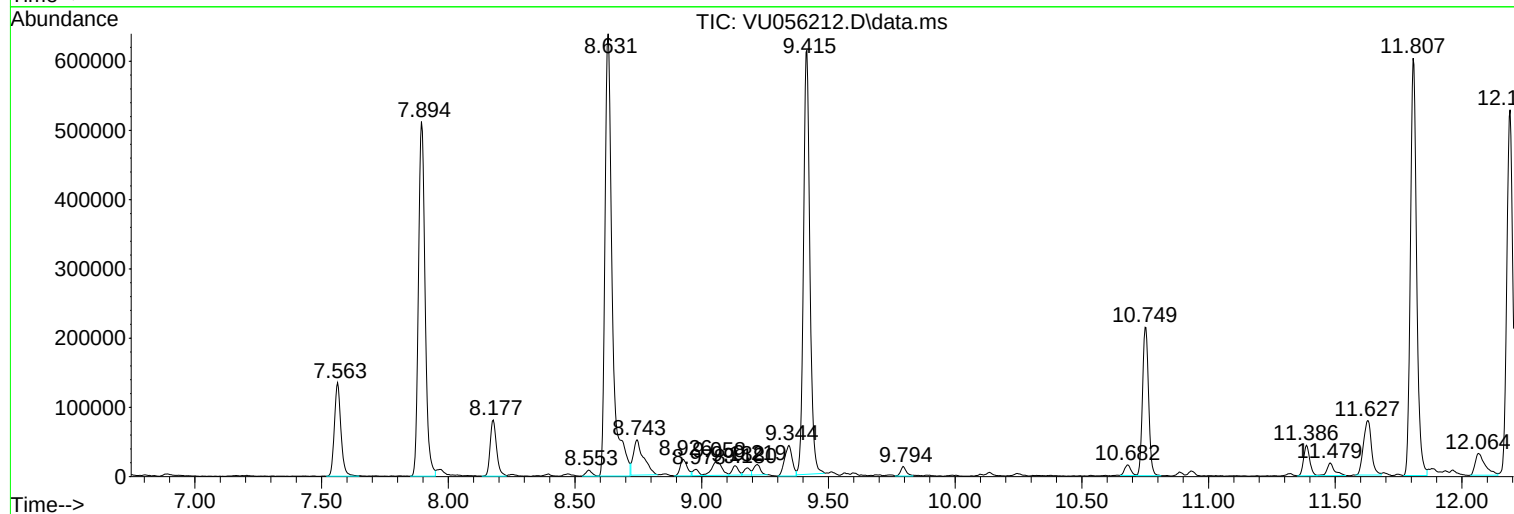
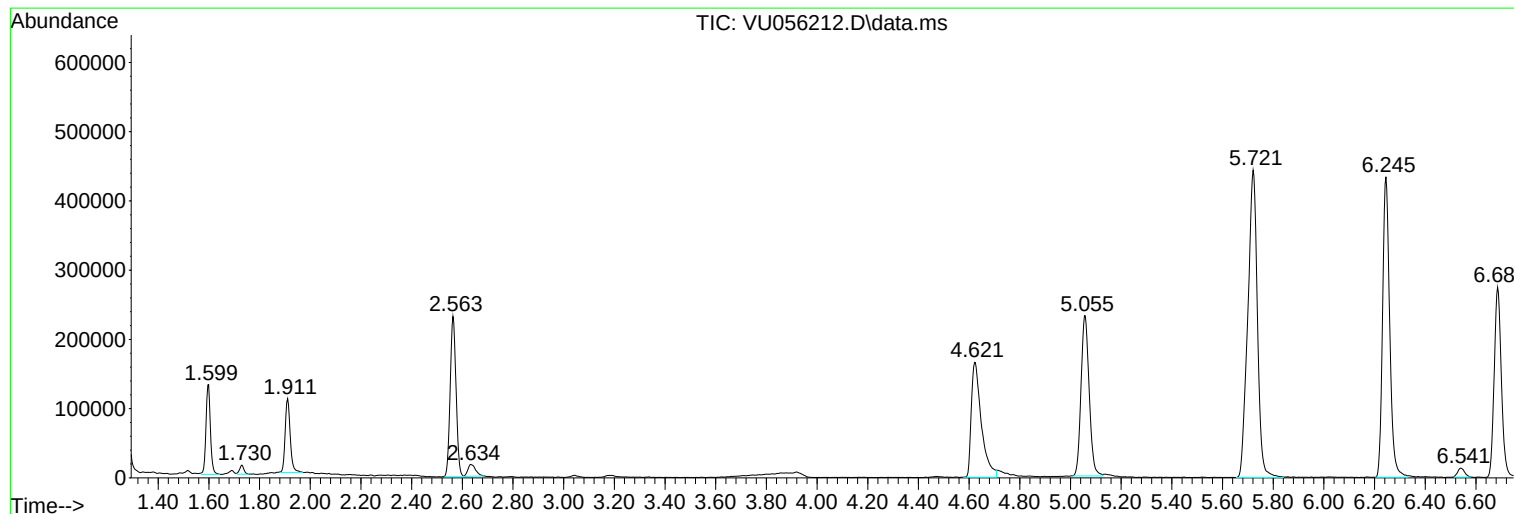
Sum of corrected areas: 11117658

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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



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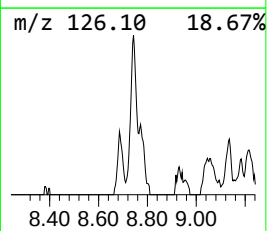
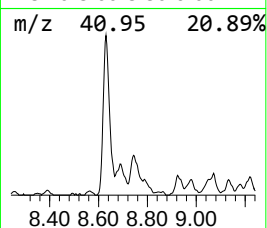
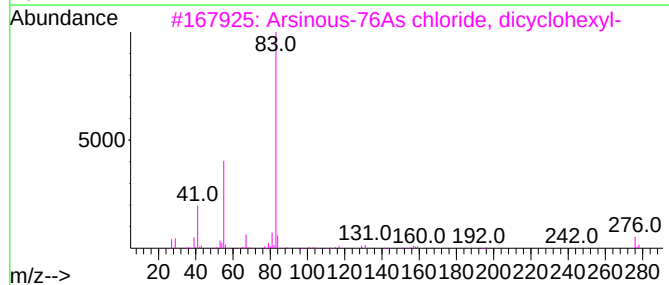
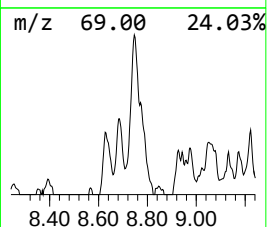
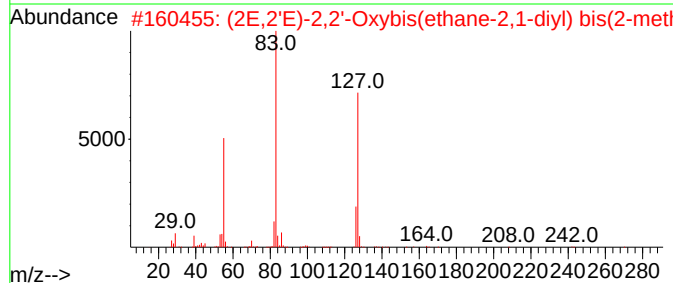
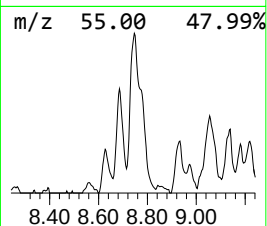
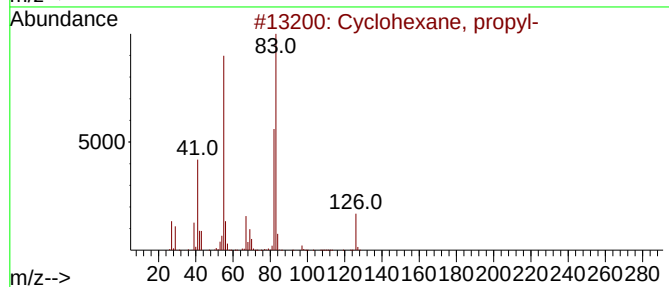
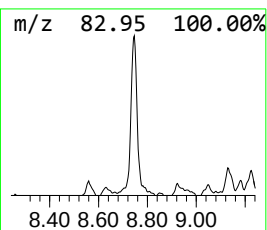
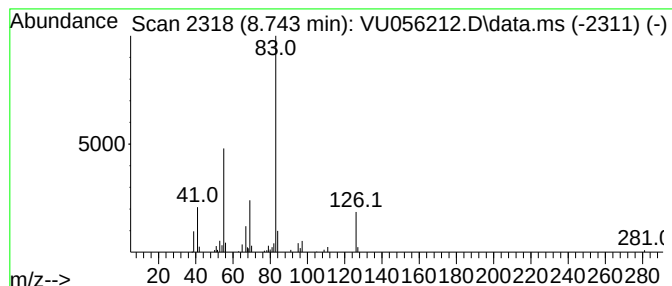
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Cyclic8.743 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.743	0.65 ug/L	139849	Chlorobenzene-d5	9.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2			(2E,2'E)-2,2'-Oxybis(ethane-2,1-...	270	C14H22O5	1000366-99-7	64
3			Arsinous-76As chloride, dicycloh...	276	C12H22AsCl	003617-38-7	64
4			Cyclohexane, bromo-	162	C6H11Br	000108-85-0	64
5			Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	64



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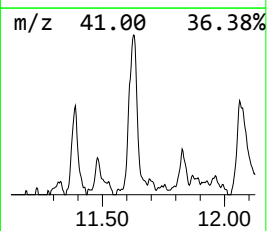
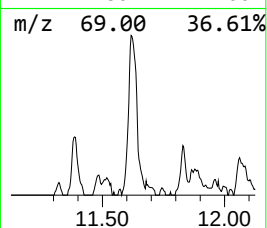
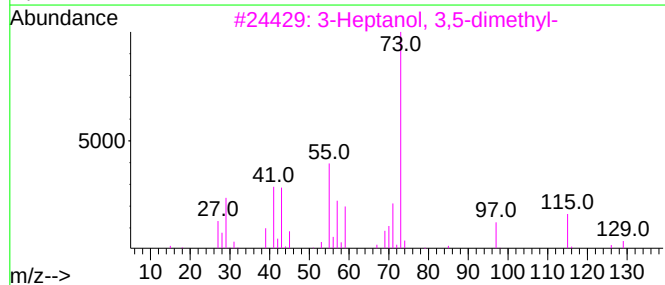
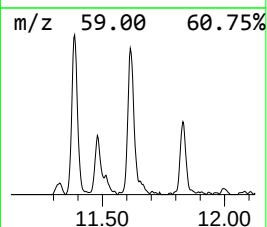
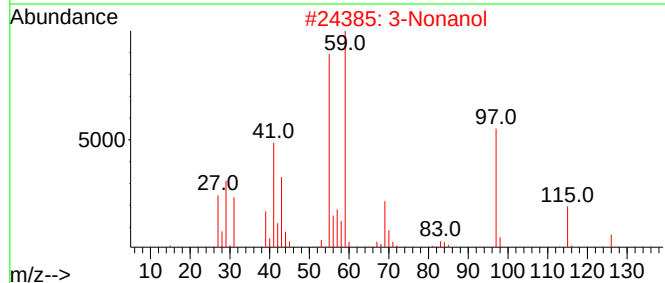
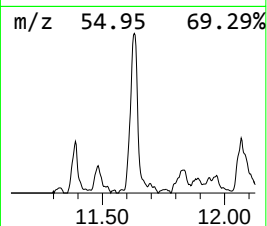
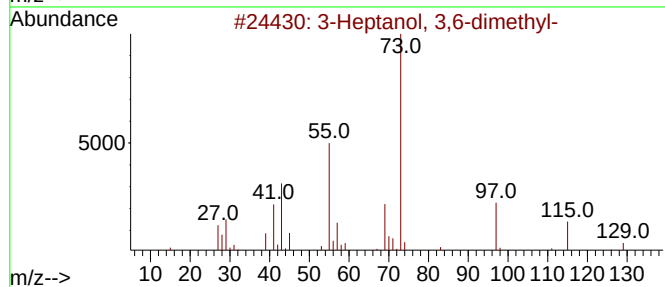
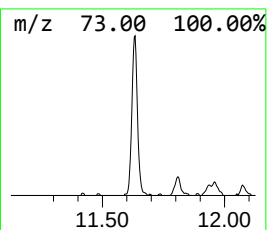
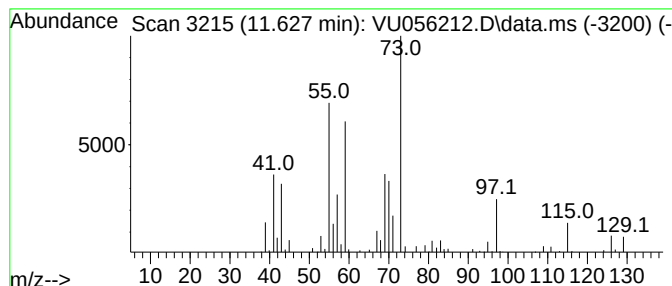
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Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.627	0.84 ug/L	174944	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	23
2			3-Nonanol	144	C9H20O	000624-51-1	23
3			3-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-74-7	23
4			Heptane, 1-ethoxy-	144	C9H20O	001969-43-3	16
5			7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	16



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	8.743	0.7	ug/L	139849	2	9.415	1080000	5.0
unknown-01	11.627	0.8	ug/L	174944	3	11.807	1036330	5.0