LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092223\
Data File : VU055463.D
Acq On : 22 Sep 2023 16:38
Operator : MD/SY
Sample : 04562-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCJK7

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\SFAMUTR091923WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU055463.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.518	65	71	80	rBV	15102	17749	1.30%	0.153%
2	1.596	87	95	109	rVB	150777	175804	12.89%	1.516%
3	1.686	117	123	130	rBV	13177	18362	1.35%	0.158%
4	1.731	130	137	149	rVB	36003	47012	3.45%	0.405%
5	1.911	184	193	206	rBV	150247	197079	14.45%	1.700%
6	2.563	383	396	410	rBV	257237	422114	30.94%	3.640%
7	2.647	412	422	441	rVB2	11261	30438	2.23%	0.262%
8	3.042	532	545	554	rVB4	7381	14263	1.05%	0.123%
9	4.631	1022	1039	1074	rBV2	161509	555890	40.75%	4.794%
10	5.058	1156	1172	1195	rBV	275200	618067	45.31%	5.330%
11	5.721	1357	1378	1400	rBV2	519313	1364132	100.00%	11.764%
12	6.245	1525	1541	1565	rBV	381114	750842	55.04%	6.475%
13	6.541	1619	1633	1652	rBV3	213877	424330	31.11%	3.659%
14	6.689	1664	1679	1703	rBV	327844	652182	47.81%	5.624%
15	7.563	1938	1951	1981	rBV	156347	292643	21.45%	2.524%
16	7.894	2041	2054	2077	rBV	606593	1083702	79.44%	9.346%
17	8.177	2131	2142	2162	rBV	90826	162166	11.89%	1.399%
18	8.634	2272	2284	2323	rBV4	496827	1294248	94.88%	11.162%
19	9.007	2387	2400	2416	rVB2	62490	110162	8.08%	0.950%
20	9.415	2511	2527	2549	rBV	573072	986885	72.35%	8.511%
21	9.598	2575	2584	2598	rVB2	16917	29481	2.16%	0.254%
22	10.753	2930	2943	2959	rBV	248526	405503	29.73%	3.497%
23	10.891	2975	2986	3002	rVB3	10228	17127	1.26%	0.148%
24	11.811	3260	3272	3297	rBV	587866	962406	70.55%	8.300%
25	12.190	3374	3390	3413	rBV	577368	962970	70.59%	8.305%

Sum of corrected areas: 11595557

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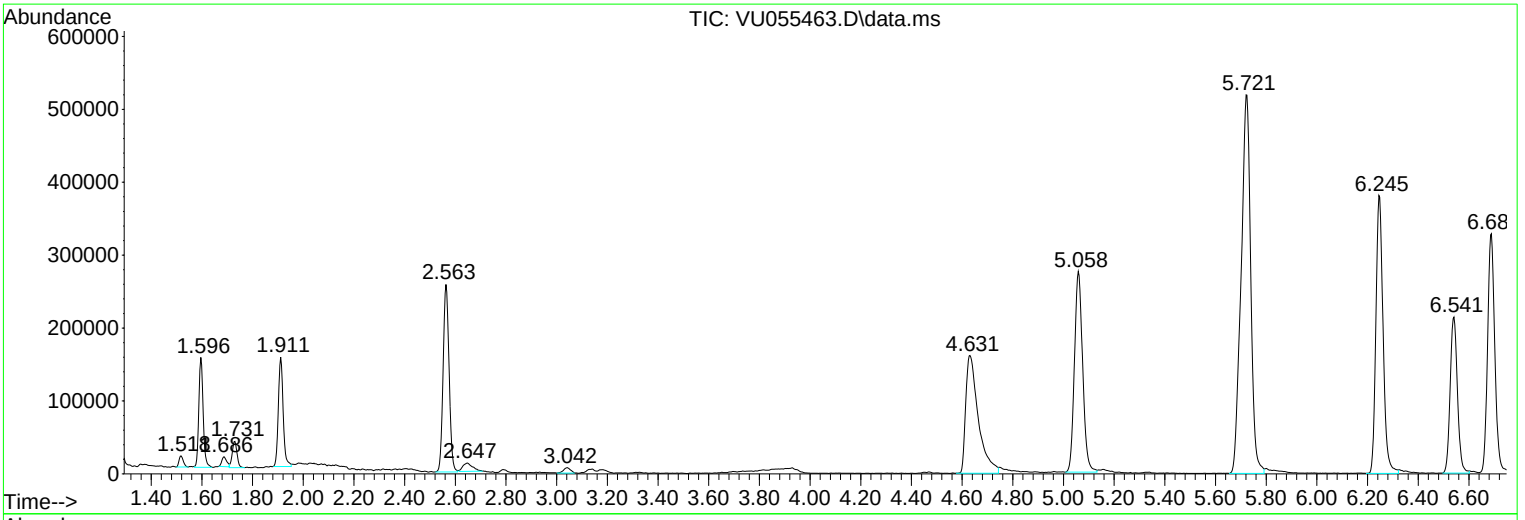
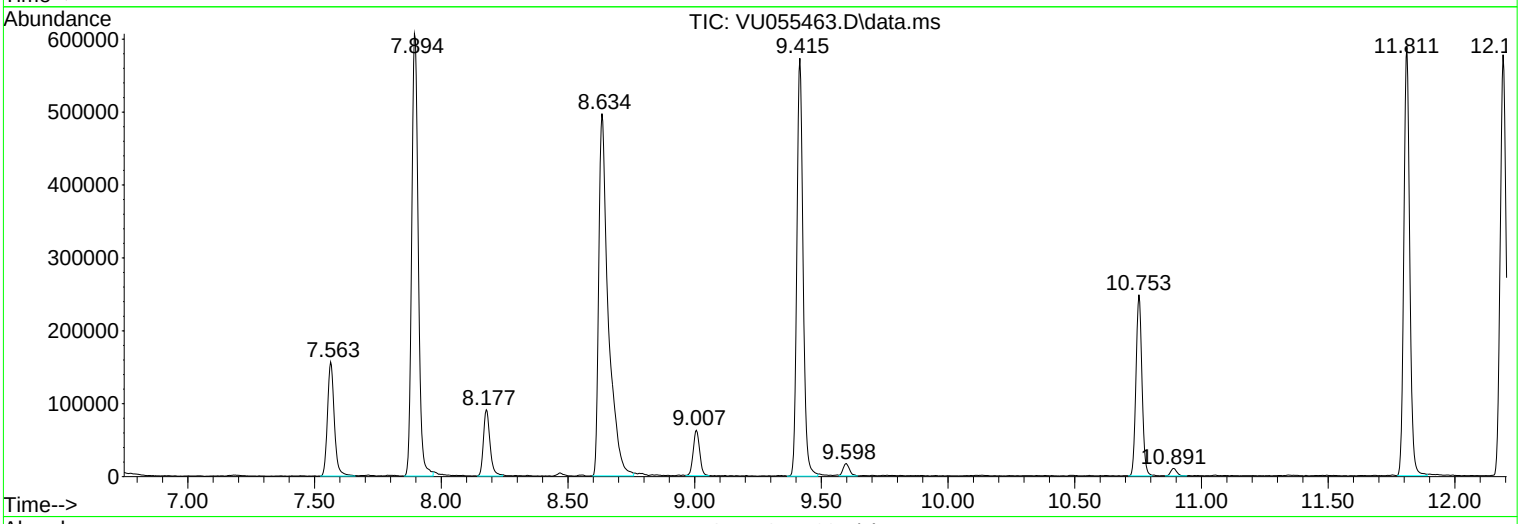
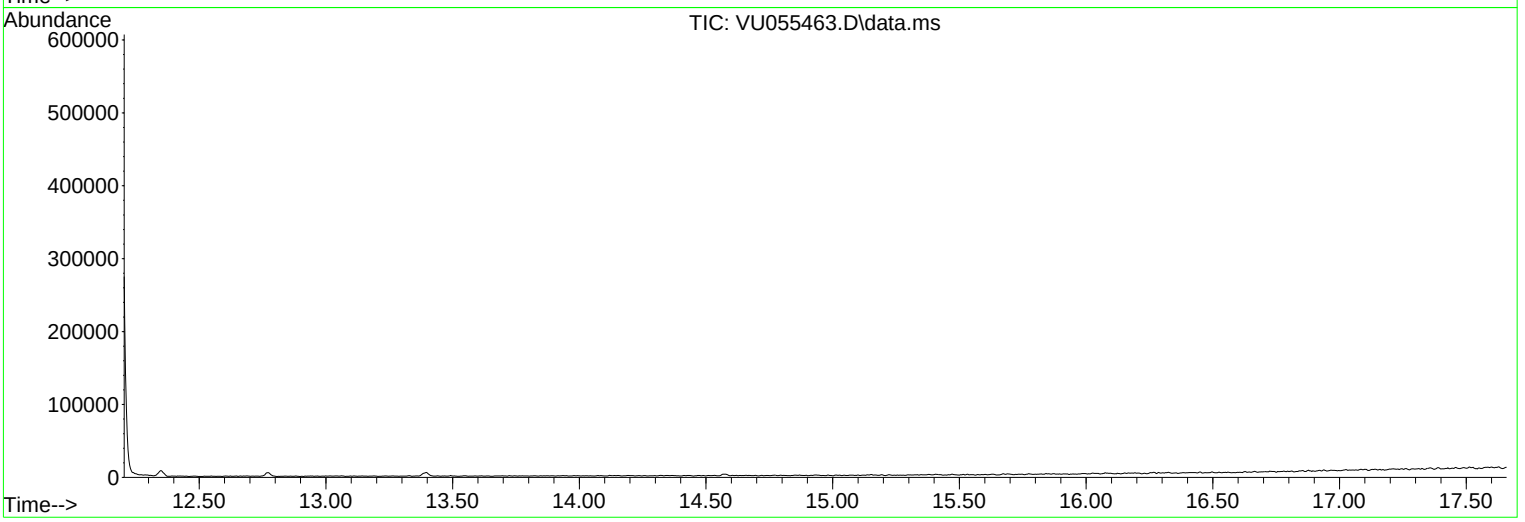
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0

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







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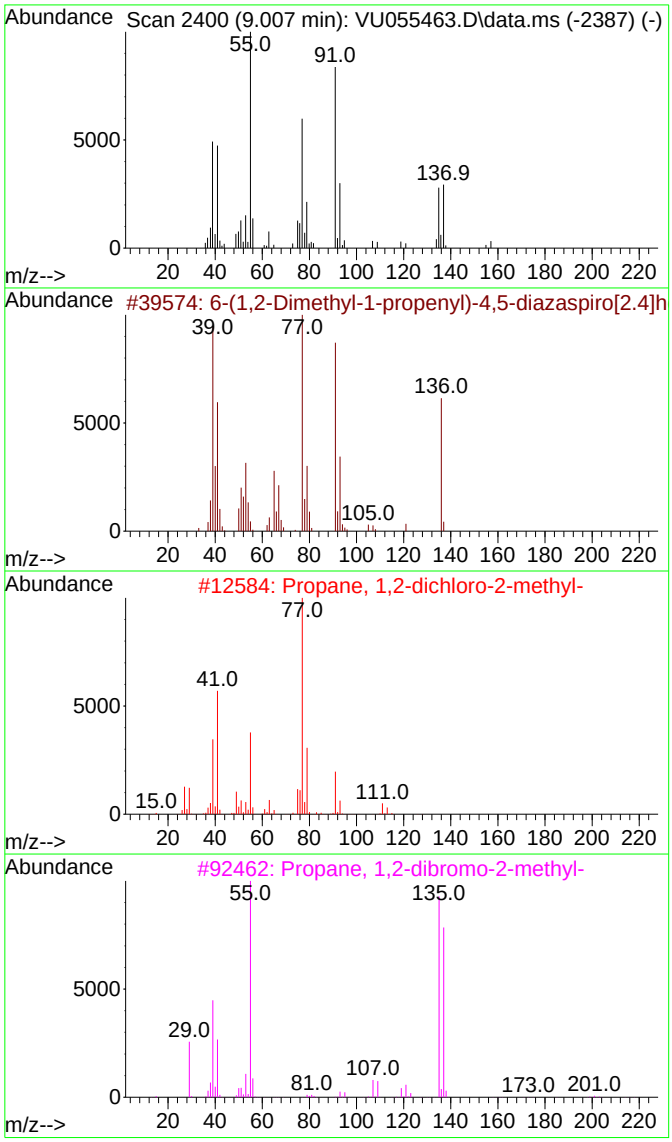
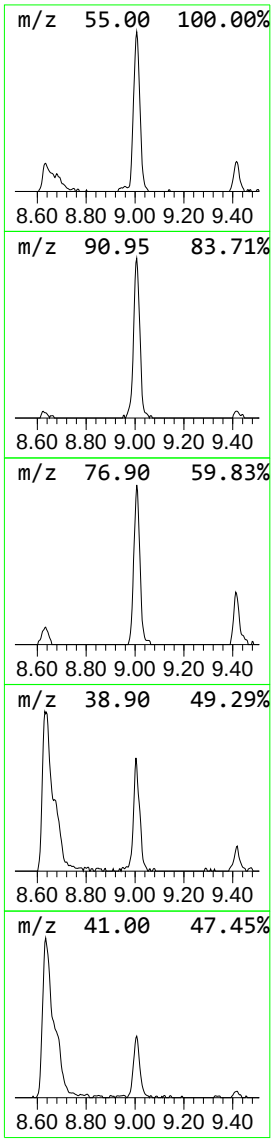
Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.007	0.56 ug/L	110162	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-(1,2-Dimethyl-1-propenyl)-4,5-...	164	C10H16N2	1010223-21-1	37
2	Propane, 1,2-dichloro-2-methyl-	126	C4H8Cl2	000594-37-6	27
3	Propane, 1,2-dibromo-2-methyl-	214	C4H8Br2	000594-34-3	27
4	2-Bromo-1-chloro-2-methylpropane	170	C4H8BrCl	002074-80-8	25
5	Propane, 2-bromo-1-chloro-	156	C3H6BrCl	003017-95-6	14





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	9.007	0.6	ug/L	110162	2	9.415	986885	5.0