LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027689.D
Acq On : 02 Sep 2022 00:17
Operator : SY/MD
Sample : N4400-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBVK8

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\SFAMVTR083122WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VV027689.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	16	21	32	rVB2	14714	16358	2.58%	0.328%
2	1.307	74	83	98	rBV	82600	96189	15.16%	1.926%
3	1.568	155	164	175	rBV	87270	98842	15.58%	1.979%
4	2.108	321	332	345	rVB	171150	245880	38.76%	4.924%
5	2.294	381	390	400	rBV	9287	13833	2.18%	0.277%
6	3.896	874	888	918	rBV2	51347	190922	30.09%	3.823%
7	4.346	1011	1028	1055	rBV	118462	306277	48.28%	6.133%
8	5.043	1229	1245	1272	rBV2	248423	634429	100.00%	12.705%
9	5.616	1412	1423	1452	rBV	147401	307031	48.39%	6.148%
10	5.918	1505	1517	1531	rBV	6833	15980	2.52%	0.320%
11	6.066	1550	1563	1590	rBV	147671	309614	48.80%	6.200%
12	6.985	1839	1849	1876	rBV	55697	108144	17.05%	2.166%
13	7.313	1939	1951	1965	rBV	259914	468519	73.85%	9.382%
14	7.387	1965	1974	1990	rVB	103869	191953	30.26%	3.844%
15	7.625	2038	2048	2062	rBV3	32563	60604	9.55%	1.214%
16	7.976	2148	2157	2170	rVB3	15089	27778	4.38%	0.556%
17	8.088	2182	2192	2232	rBV	226310	501807	79.10%	10.049%
18	8.850	2418	2429	2446	rBV	233005	382955	60.36%	7.669%
19	10.214	2842	2853	2870	rBV	93654	149335	23.54%	2.990%
20	10.384	2896	2906	2915	rBV5	5520	8474	1.34%	0.170%
21	11.246	3162	3174	3192	rBV	203388	326894	51.53%	6.546%
22	11.529	3251	3262	3276	rBV	72981	127635	20.12%	2.556%
23	11.622	3280	3291	3309	rVB	250001	397302	62.62%	7.956%
24	12.242	3472	3484	3493	rBV6	4011	6936	1.09%	0.139%

Sum of corrected areas: 4993691

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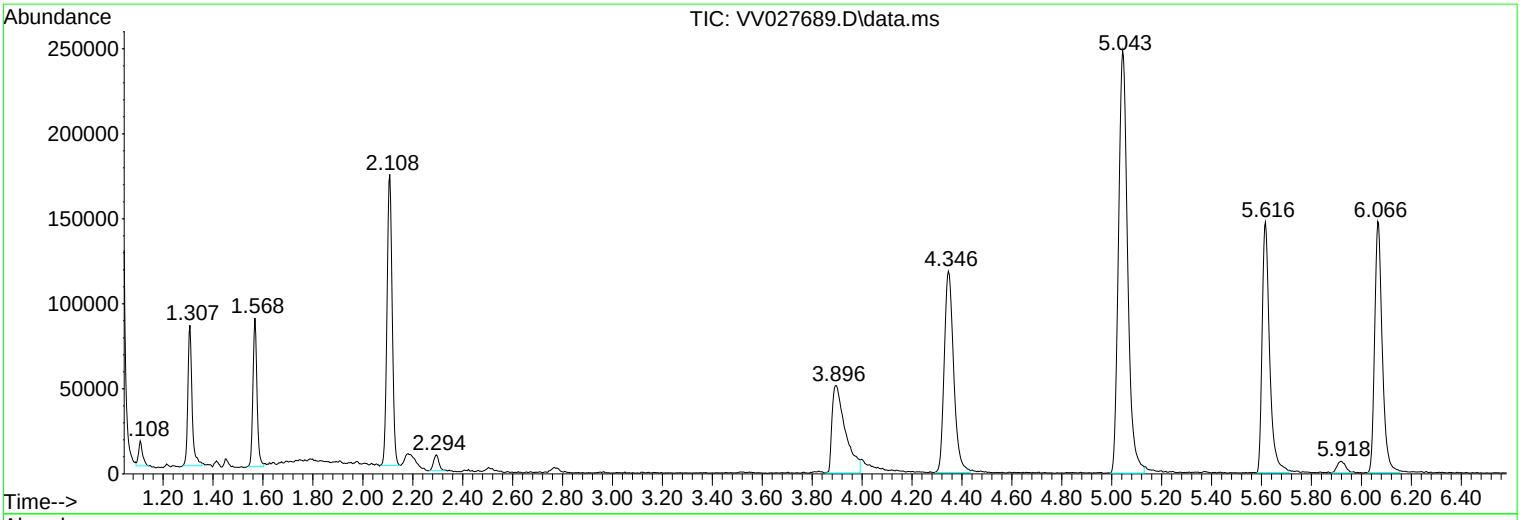
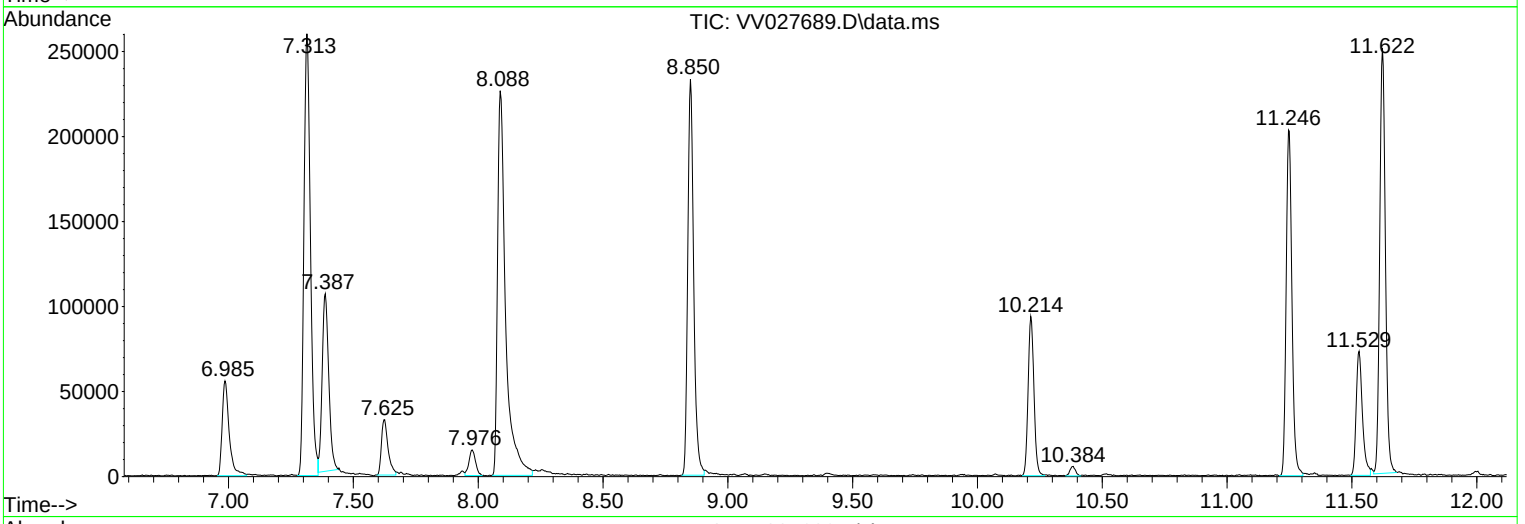
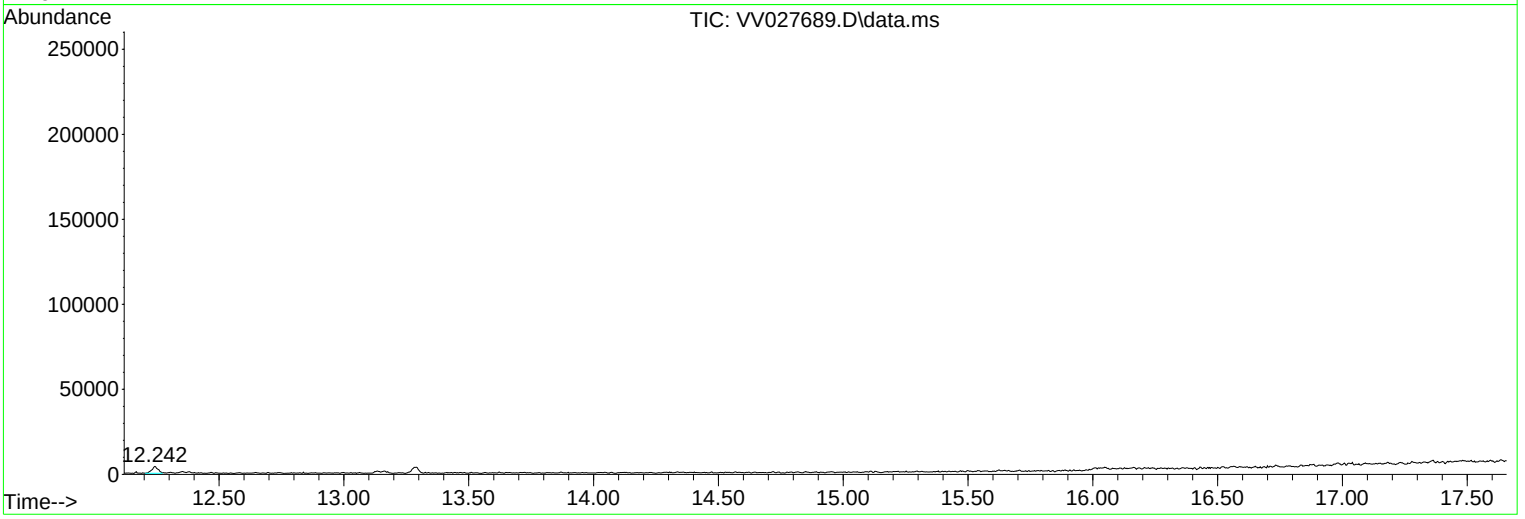
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0

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







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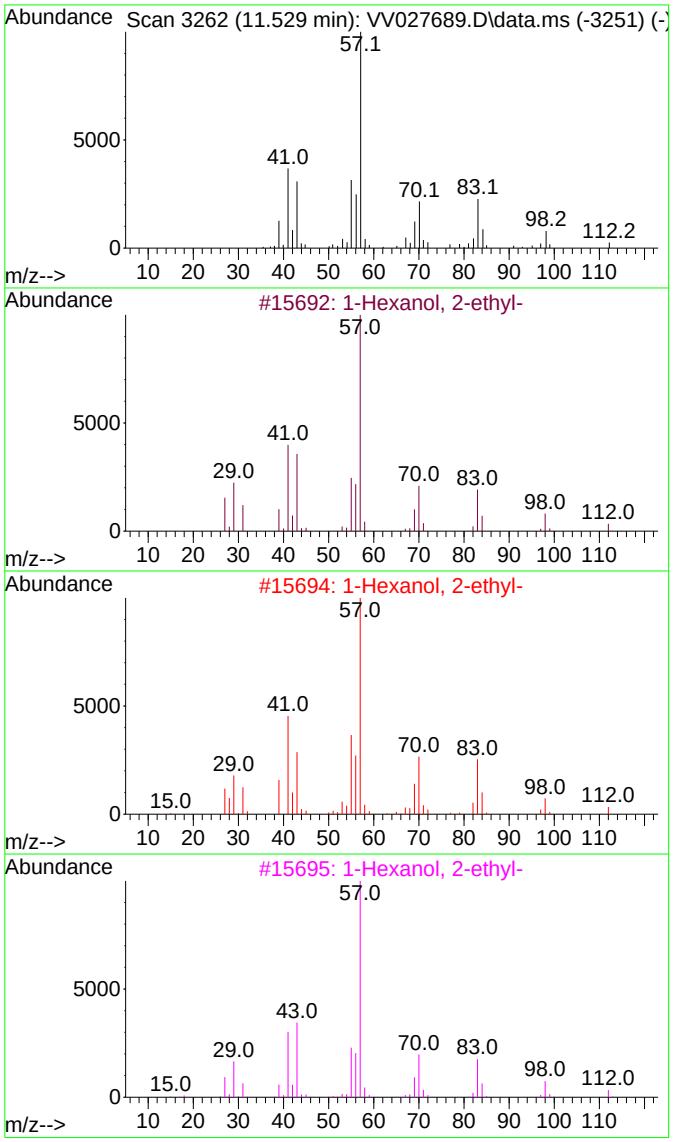
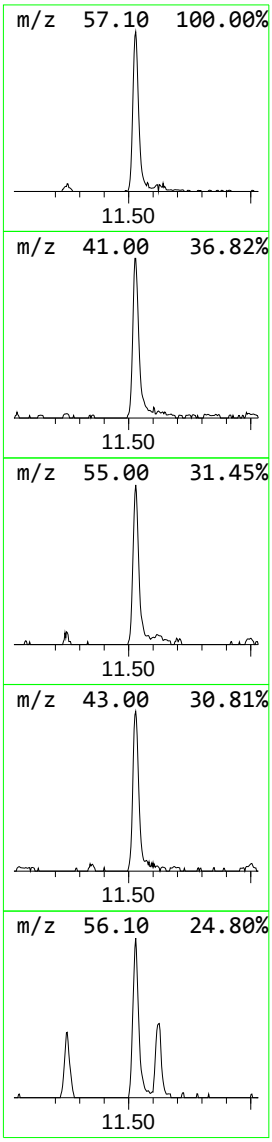
****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	1.95 ug/L	127635	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	64





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
1-Hexanol, 2-et...	11.529	2.0	ug/L	127635	3	11.249	326894	5.0