

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100623\
 Data File : VV032297.D
 Acq On : 06 Oct 2023 13:26
 Operator : SY/MD
 Sample : 04744-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH582

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\SFAMVTR092923WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV032297.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	17	21	32	rVB	3285	4530	1.26%	0.159%
2	1.269	66	71	82	rVB6	4165	5943	1.65%	0.208%
3	1.532	146	153	165	rVB	43190	50789	14.07%	1.781%
4	2.059	308	317	330	rBV	50439	72928	20.21%	2.558%
5	3.809	851	861	897	rBV	41091	134354	37.22%	4.712%
6	4.262	983	1002	1026	rBV4	67319	239434	66.34%	8.397%
7	4.960	1202	1219	1239	rBV4	123226	316543	87.70%	11.102%
8	5.538	1388	1399	1417	rBV	99378	206579	57.23%	7.245%
9	5.831	1482	1490	1505	rVB6	3056	6853	1.90%	0.240%
10	5.992	1527	1540	1555	rBV2	71025	153655	42.57%	5.389%
11	6.439	1666	1679	1705	rBV	23686	51486	14.26%	1.806%
12	6.921	1818	1829	1852	rBV2	23557	50964	14.12%	1.787%
13	7.249	1921	1931	1953	rBV	68309	132358	36.67%	4.642%
14	7.564	2020	2029	2053	rBV	14207	30114	8.34%	1.056%
15	8.030	2165	2174	2212	rBV	172123	360936	100.00%	12.659%
16	8.181	2213	2221	2243	rVB3	14231	30213	8.37%	1.060%
17	8.789	2400	2410	2432	rBV	158887	278636	77.20%	9.772%
18	10.159	2823	2836	2852	rBV	59311	94690	26.23%	3.321%
19	10.310	2873	2883	2899	rBV	44124	73632	20.40%	2.582%
20	10.429	2911	2920	2932	rVB2	16278	25057	6.94%	0.879%
21	11.188	3145	3156	3180	rBV	168591	269049	74.54%	9.436%
22	11.490	3238	3250	3261	rBV4	4087	6266	1.74%	0.220%
23	11.564	3261	3273	3303	rBV	155529	256259	71.00%	8.988%

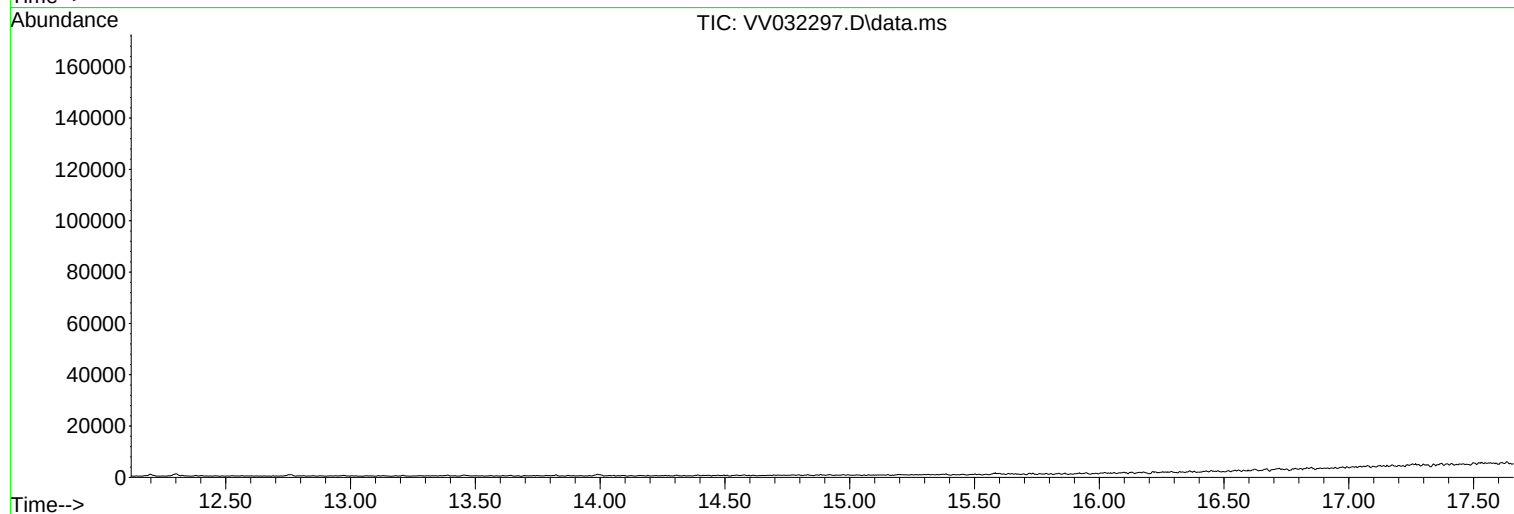
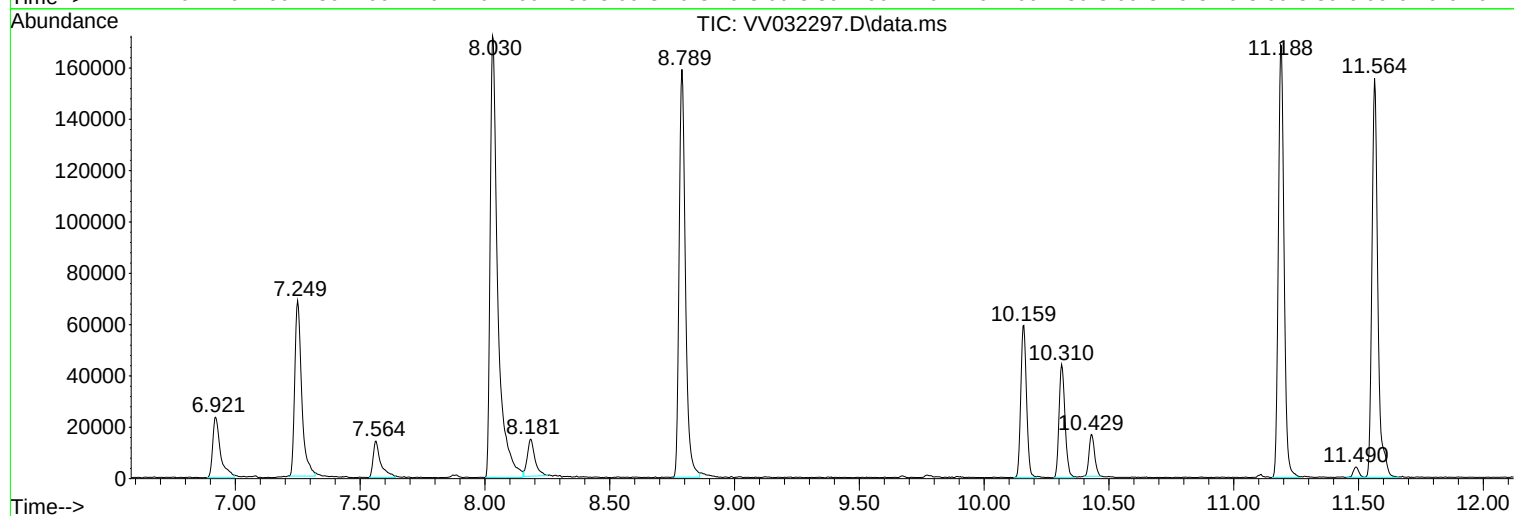
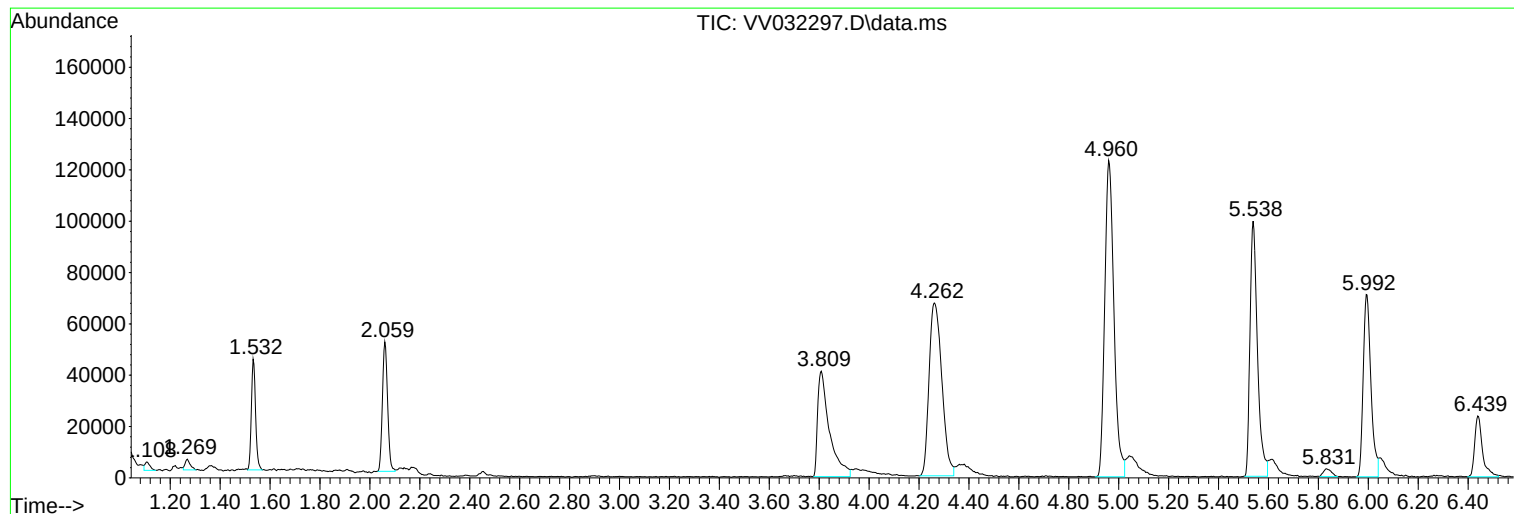
Sum of corrected areas: 2851268

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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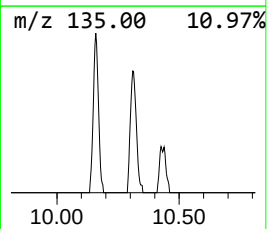
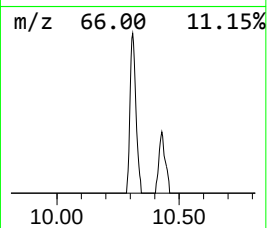
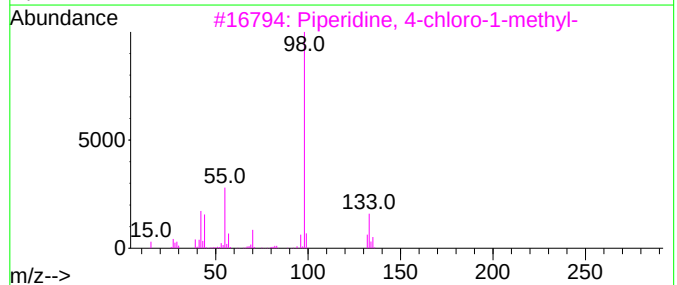
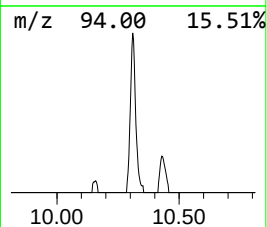
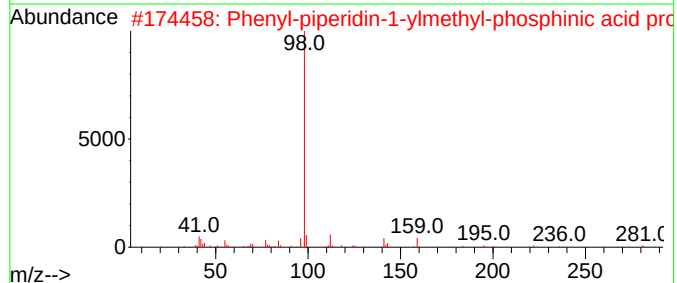
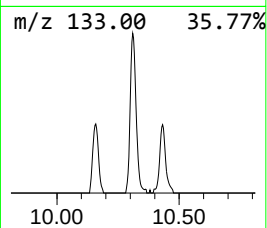
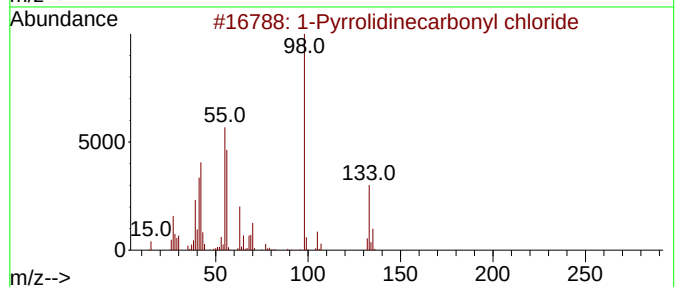
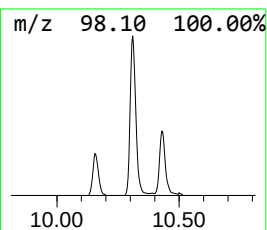
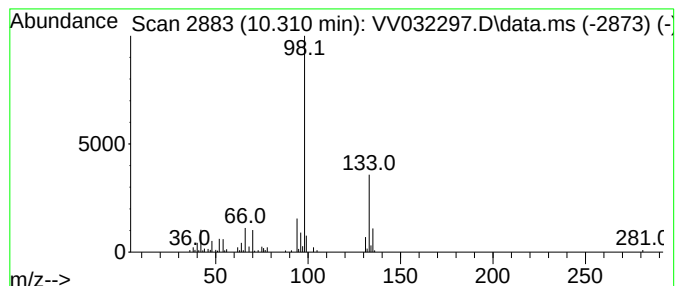
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 1-Pyrrolidinecarbonyl chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	1.37 ug/L	73632	1,4-Dichlorobenzene-d4	11.188

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pyrrolidinecarbonyl chloride	133	C5H8ClNO	001192-63-8	59
2			Phenyl-piperidin-1-ylmethyl-phos...	281	C15H24NO2P	1000294-47-8	47
3			Piperidine, 4-chloro-1-methyl-	133	C6H12ClN	005570-77-4	45
4			2-Chloro-N-(1,1-dioxidotetrahydr...	225	C7H12ClNO3S	007365-23-3	42
5			Mepivacaine	246	C15H22N2O	000096-88-8	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pyrrolidineca...	10.310	1.4	ug/L	73632	3	11.188	269049	5.0