

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102023\
 Data File : VV032530.D
 Acq On : 20 Oct 2023 17:52
 Operator : SY/MD
 Sample : 04994-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B25

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: VV032530.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	65	74	87	rVB	44118	52253	11.95%	1.504%
2	1.356	93	98	106	rBV2	4474	6588	1.51%	0.190%
3	1.532	146	153	164	rVB	41274	48849	11.17%	1.406%
4	2.060	307	317	330	rBV	66780	99442	22.73%	2.862%
5	2.179	347	354	365	rVB7	6885	11969	2.74%	0.344%
6	2.446	431	437	447	rVB8	2666	5100	1.17%	0.147%
7	3.822	847	865	903	rBV3	44214	211034	48.25%	6.074%
8	4.275	980	1006	1025	rBV4	134832	437411	100.00%	12.589%
9	4.384	1028	1040	1064	rVB5	16122	56256	12.86%	1.619%
10	4.960	1204	1219	1237	rBV2	114852	297821	68.09%	8.572%
11	5.535	1387	1398	1415	rBV	105503	224409	51.30%	6.459%
12	5.613	1415	1422	1442	rVB5	8763	22643	5.18%	0.652%
13	5.992	1527	1540	1571	rBV2	70605	165600	37.86%	4.766%
14	6.436	1668	1678	1694	rBV	35845	74466	17.02%	2.143%
15	6.918	1818	1828	1840	rBV2	31001	60606	13.86%	1.744%
16	7.246	1920	1930	1949	rBV	116535	228151	52.16%	6.566%
17	7.561	2018	2028	2040	rBV2	19092	37319	8.53%	1.074%
18	7.879	2116	2127	2135	rBV	13897	27793	6.35%	0.800%
19	8.031	2164	2174	2207	rBV	180415	397107	90.79%	11.429%
20	8.182	2212	2221	2230	rVB3	8638	16535	3.78%	0.476%
21	8.789	2398	2410	2432	rBV	170605	312945	71.54%	9.007%
22	10.156	2825	2835	2850	rBV	59590	96605	22.09%	2.780%
23	10.326	2876	2888	2899	rVB2	28722	48584	11.11%	1.398%
24	11.188	3143	3156	3176	rBV	180580	290854	66.49%	8.371%
25	11.564	3261	3273	3288	rBV	133873	215918	49.36%	6.214%
26	12.201	3456	3471	3481	rBV2	8471	15068	3.44%	0.434%
27	12.294	3491	3500	3514	rBV9	7275	13160	3.01%	0.379%

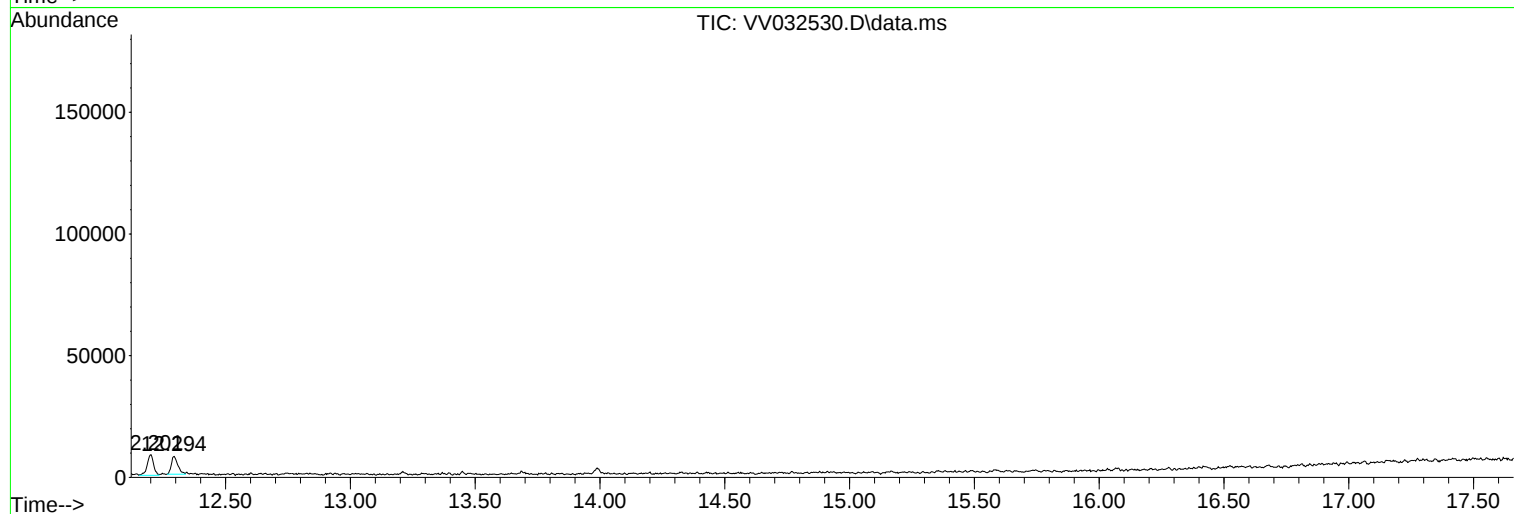
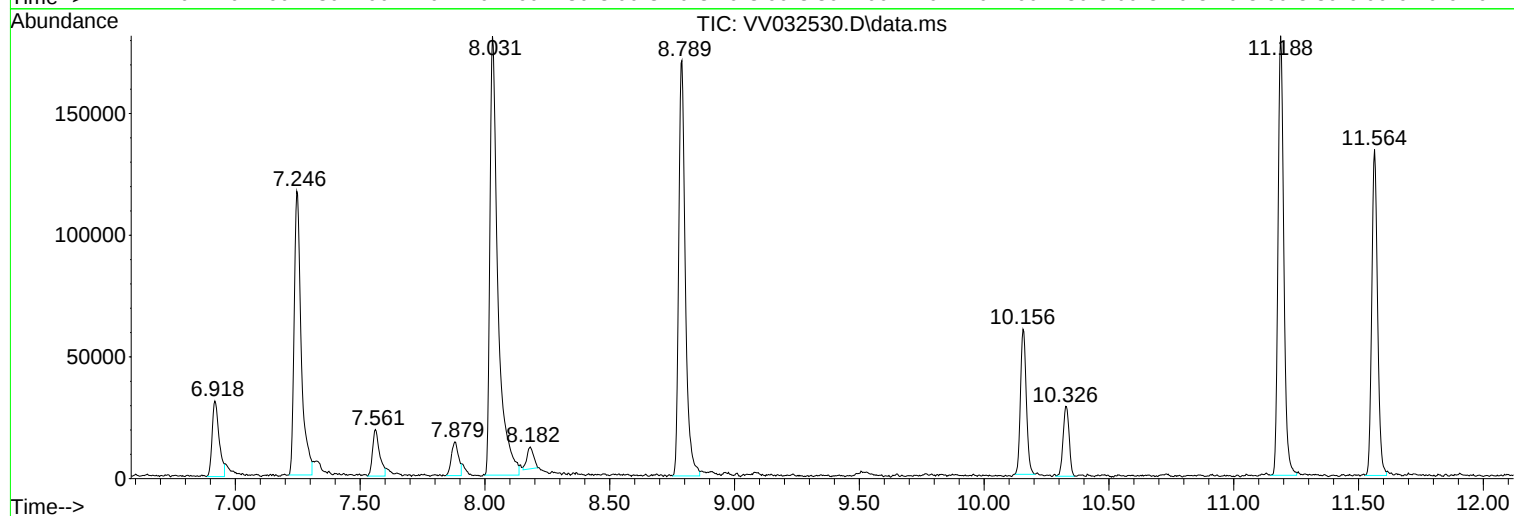
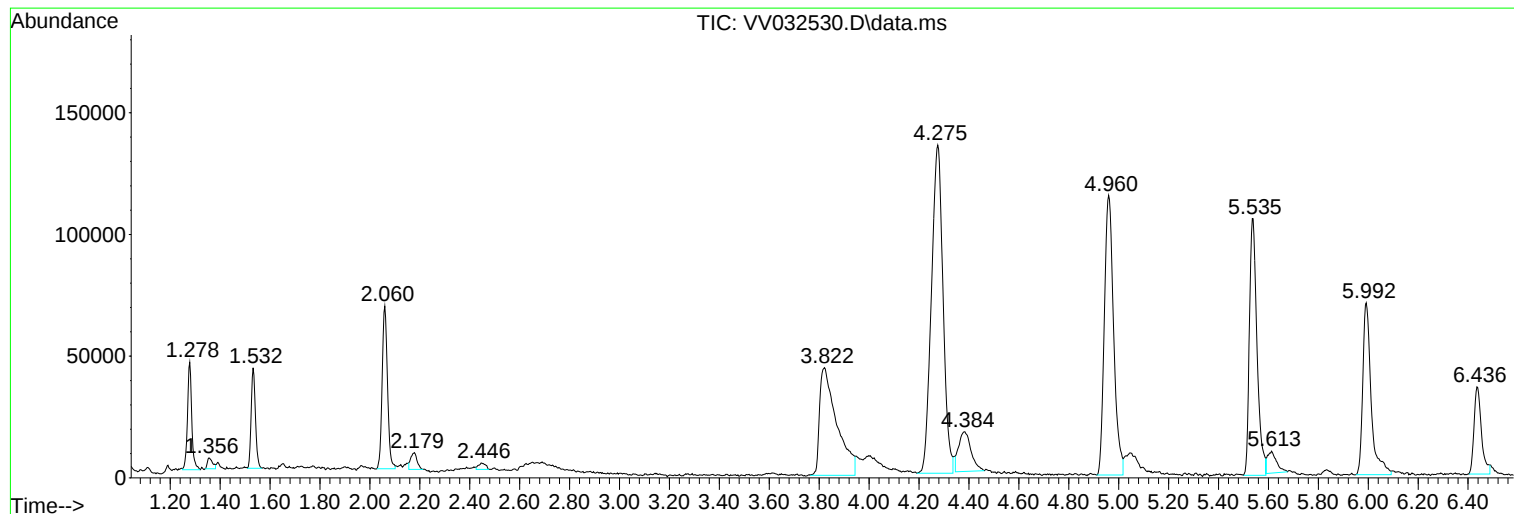
Sum of corrected areas: 3474486

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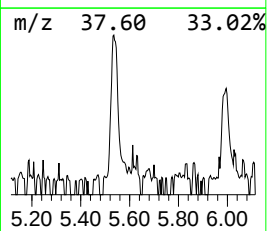
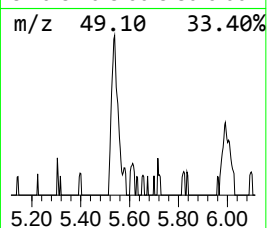
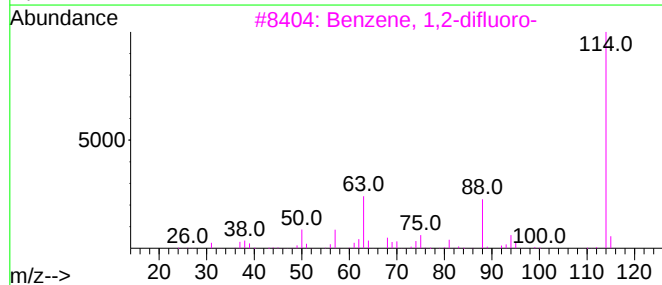
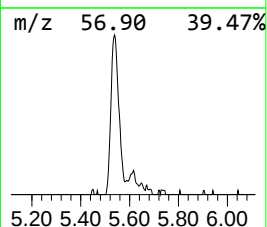
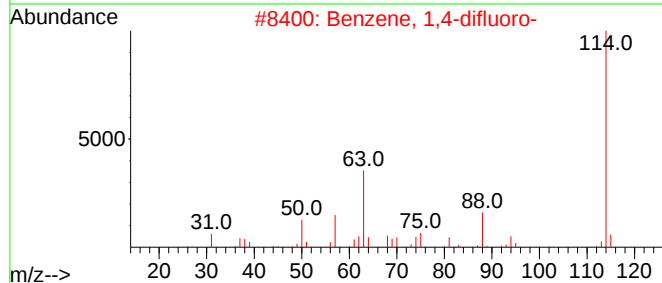
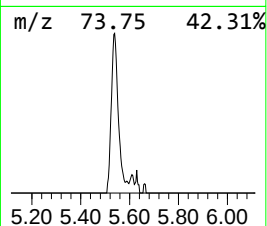
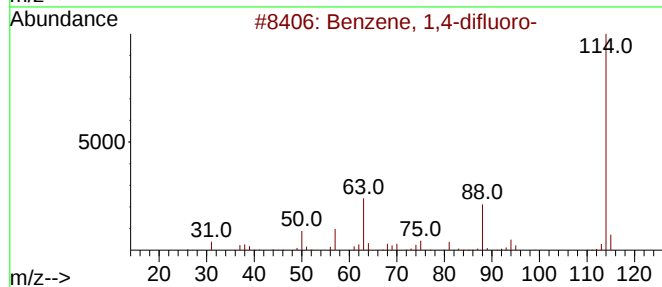
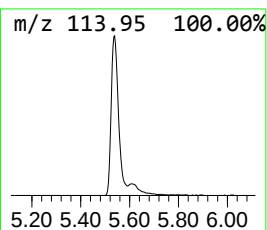
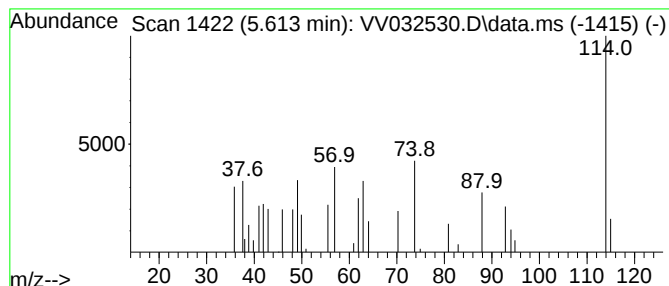
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.613	0.50 ug/L	22643	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	11
2			Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	11
3			Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	10
4			Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	10
5			1H-1,2,4-Triazole, 3-nitro-	114	C2H2N4O2	024807-55-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.613	0.5	ug/L	22643	1	5.539	224409	5.0