

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
 Data File : VU059866.D
 Acq On : 05 Jul 2024 16:56
 Operator : MD/SY
 Sample : P3137-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZE5

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\SFAMUTR061724WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU059866.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	85	95	112	rBV2	69651	89726	5.50%	1.303%
2	1.907	184	192	210	rVB	50128	70138	4.30%	1.019%
3	2.563	383	396	412	rBV3	102221	188218	11.54%	2.734%
4	3.348	629	640	656	rVB3	12842	26559	1.63%	0.386%
5	3.859	782	799	823	rBV	353722	835460	51.21%	12.137%
6	3.988	823	839	855	rVB5	14094	38348	2.35%	0.557%
7	4.657	1022	1047	1073	rBV2	649242	1631393	100.00%	23.699%
8	4.824	1089	1099	1116	rVB2	8270	21656	1.33%	0.315%
9	5.055	1157	1171	1195	rBV	105828	235383	14.43%	3.419%
10	5.718	1359	1377	1390	rBV2	185167	488304	29.93%	7.094%
11	6.245	1528	1541	1561	rBV	177066	342977	21.02%	4.982%
12	6.537	1620	1632	1652	rBV	69619	133234	8.17%	1.936%
13	6.685	1664	1678	1703	rBV	114511	227112	13.92%	3.299%
14	6.994	1761	1774	1799	rBV2	16158	48272	2.96%	0.701%
15	7.563	1935	1951	1969	rBV2	54804	98976	6.07%	1.438%
16	7.894	2042	2054	2076	rBV	214713	380526	23.33%	5.528%
17	8.177	2130	2142	2159	rBV	32245	57486	3.52%	0.835%
18	8.627	2272	2282	2318	rBV	271581	524494	32.15%	7.619%
19	9.412	2512	2526	2559	rBV	258361	440169	26.98%	6.394%
20	10.496	2854	2863	2875	rBV4	23138	37939	2.33%	0.551%
21	10.750	2931	2942	2961	rBV	100830	163942	10.05%	2.382%
22	11.807	3258	3271	3302	rBV	243666	405826	24.88%	5.895%
23	12.065	3343	3351	3368	rVV5	8846	18667	1.14%	0.271%
24	12.187	3377	3389	3412	rVB	215956	378865	23.22%	5.504%

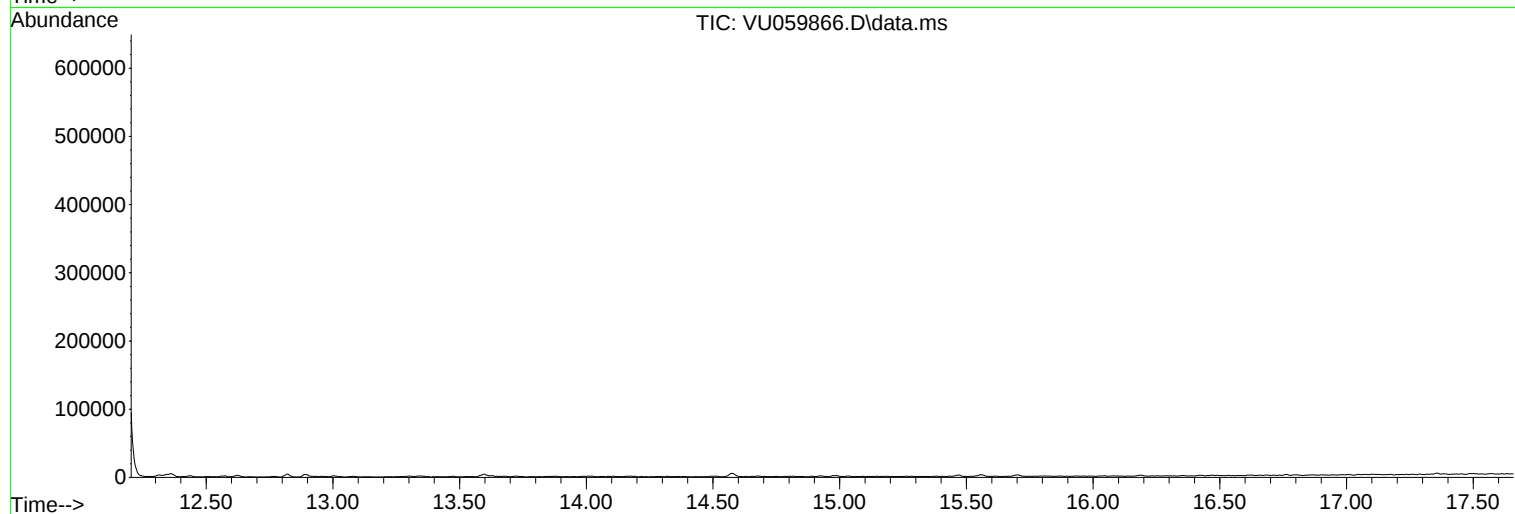
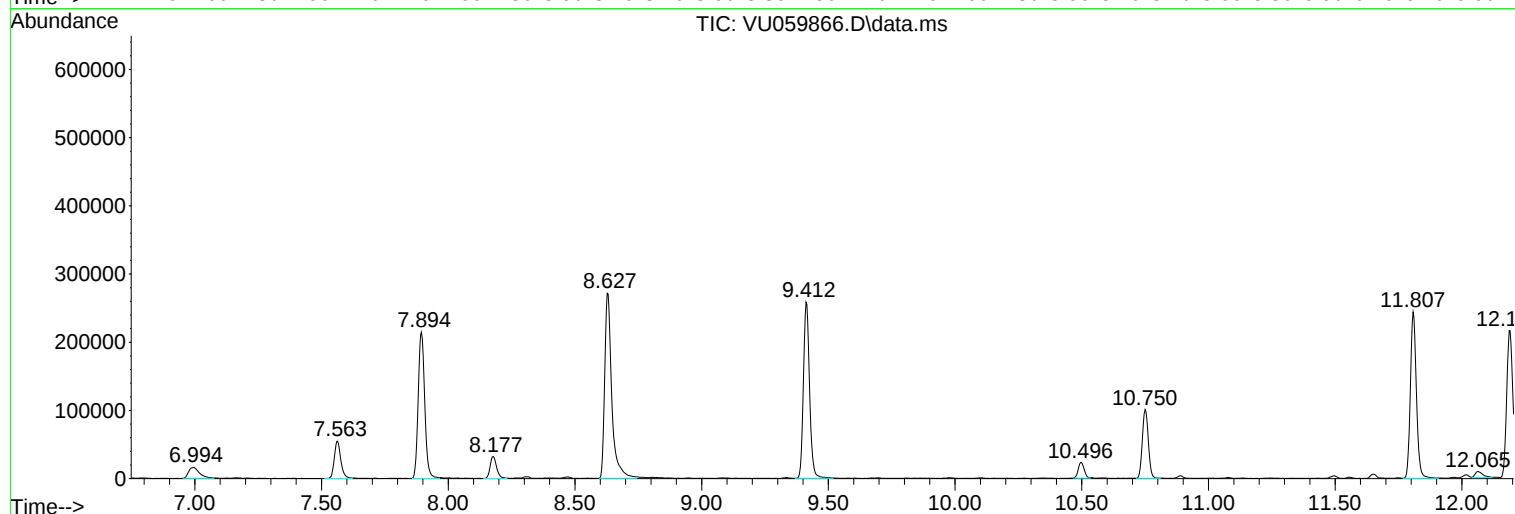
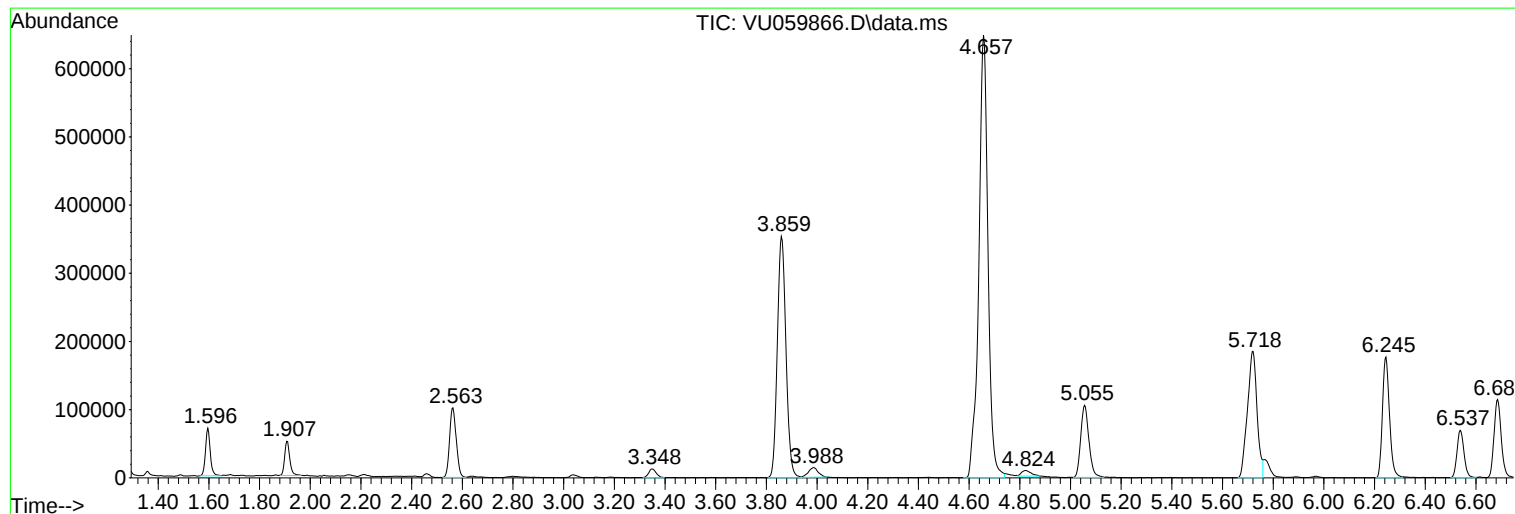
Sum of corrected areas: 6883670

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ClientSampleId :
YDZE5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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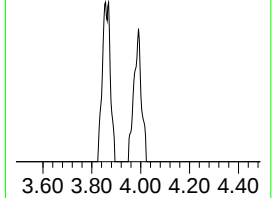
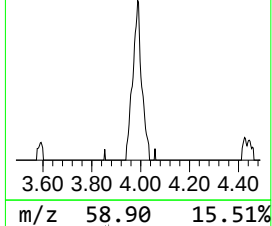
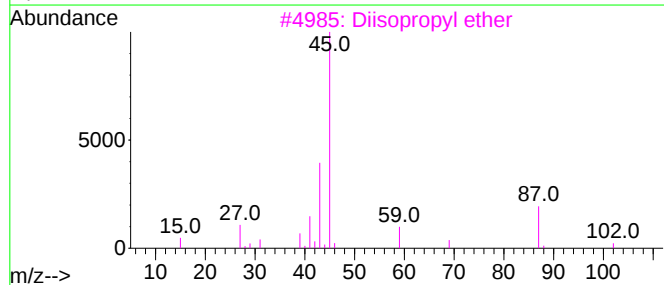
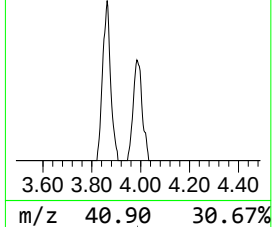
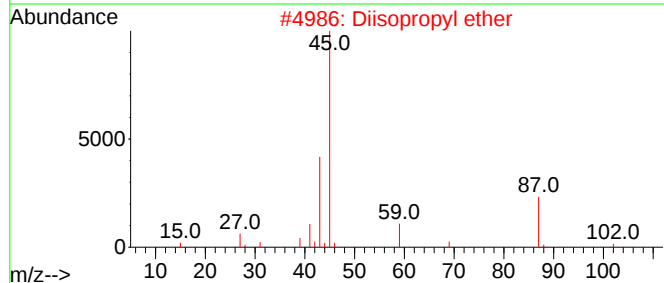
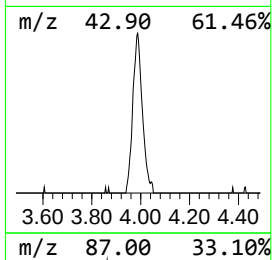
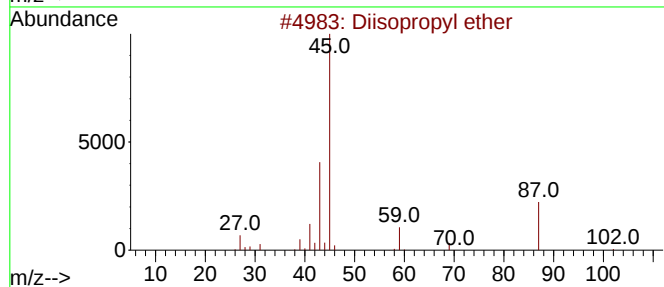
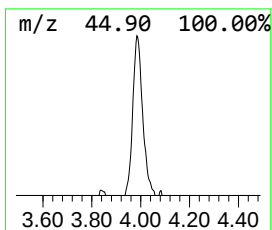
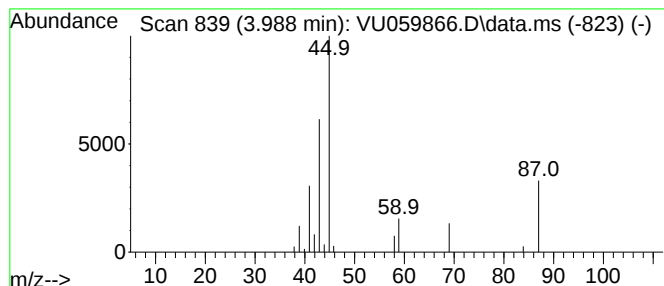
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Diisopropyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.988	0.56 ug/L	38348	1,4-Difluorobenzene	6.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diisopropyl ether	102	C6H14O	000108-20-3	64
2		Diisopropyl ether	102	C6H14O	000108-20-3	64
3		Diisopropyl ether	102	C6H14O	000108-20-3	56
4		1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	56
5		Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.988	0.6	ug/L	38348	1	6.245	342977	5.0