

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102822\
 Data File : VV028760.D
 Acq On : 28 Oct 2022 16:30
 Operator : SY/MD
 Sample : N5233-09DL2 800X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHA77DL2

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\SFAMVTR102522WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028760.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	75	82	93	rBV	60418	63785	6.25%	0.839%
2	1.564	155	163	173	rBV	67149	78171	7.66%	1.029%
3	1.947	277	282	289	rVB2	14249	18150	1.78%	0.239%
4	2.105	322	331	346	rVB	126229	188806	18.49%	2.484%
5	2.503	441	455	469	rBV	33093	59275	5.81%	0.780%
6	3.285	680	698	719	rBV2	86493	215026	21.06%	2.829%
7	3.905	881	891	916	rBV2	58207	204985	20.08%	2.697%
8	4.342	1012	1027	1047	rBV	87574	221414	21.69%	2.914%
9	5.043	1229	1245	1252	rBV2	214278	489507	47.95%	6.441%
10	5.095	1252	1261	1287	rVB	449123	1020946	100.00%	13.434%
11	5.613	1411	1422	1446	rBV	225151	464292	45.48%	6.109%
12	6.066	1549	1563	1580	rBV	127170	269877	26.43%	3.551%
13	6.985	1839	1849	1863	rBV3	44854	86587	8.48%	1.139%
14	7.313	1940	1951	1964	rBV	214244	378996	37.12%	4.987%
15	7.384	1964	1973	1996	rVB	250918	448626	43.94%	5.903%
16	7.622	2037	2047	2062	rBV2	23294	45223	4.43%	0.595%
17	8.088	2182	2192	2223	rBV	248530	632755	61.98%	8.326%
18	8.847	2417	2428	2453	rBV	341536	612410	59.98%	8.059%
19	9.008	2466	2478	2492	rBV	125487	210746	20.64%	2.773%
20	9.130	2505	2516	2535	rBV	444374	704452	69.00%	9.270%
21	9.542	2631	2644	2655	rBV	30343	54713	5.36%	0.720%
22	10.210	2839	2852	2866	rBV	91339	154311	15.11%	2.031%
23	10.471	2928	2933	2942	rVB10	6848	11439	1.12%	0.151%
24	10.535	2944	2953	2961	rVB3	8484	13426	1.32%	0.177%
25	10.731	3005	3014	3020	rBV5	7326	11197	1.10%	0.147%
26	10.908	3059	3069	3084	rVB	29401	49412	4.84%	0.650%
27	11.243	3162	3173	3193	rBV	324592	524754	51.40%	6.905%
28	11.333	3193	3201	3214	rVB2	14219	24837	2.43%	0.327%
29	11.615	3279	3289	3307	rBV	207213	341394	33.44%	4.492%

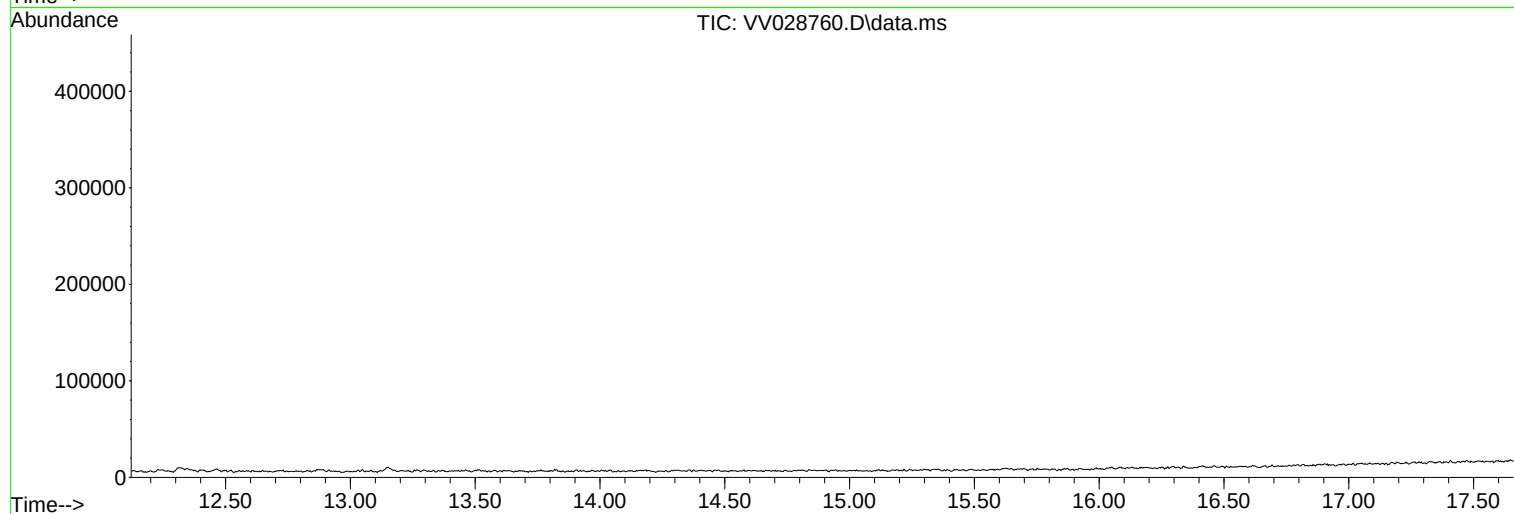
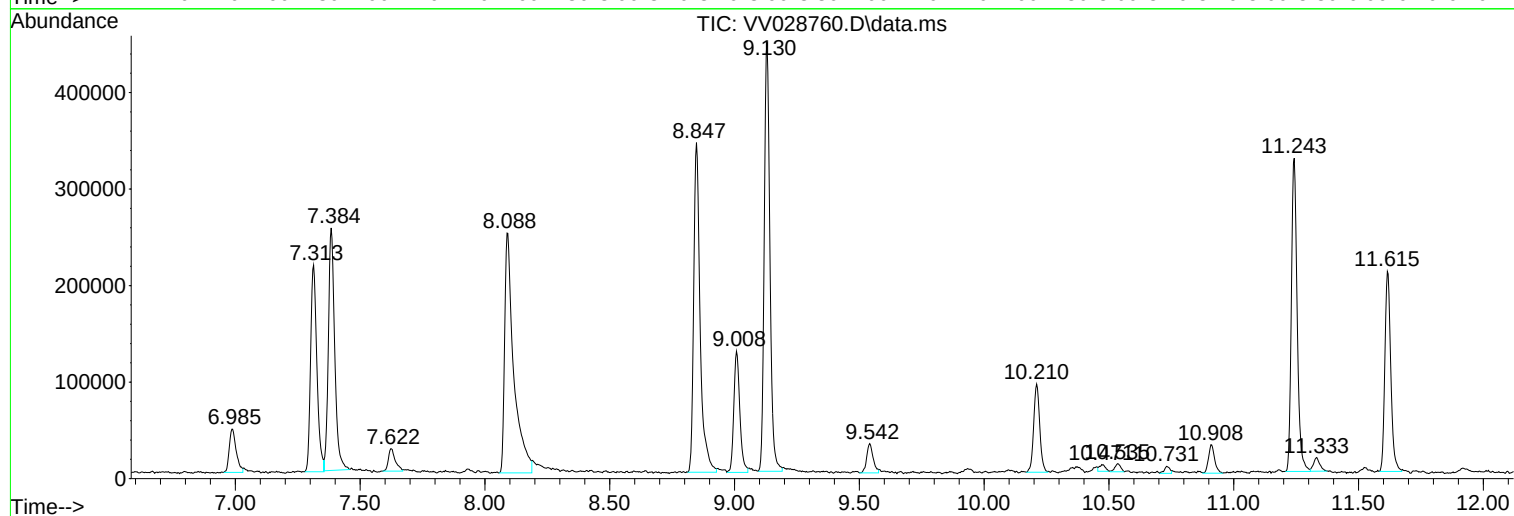
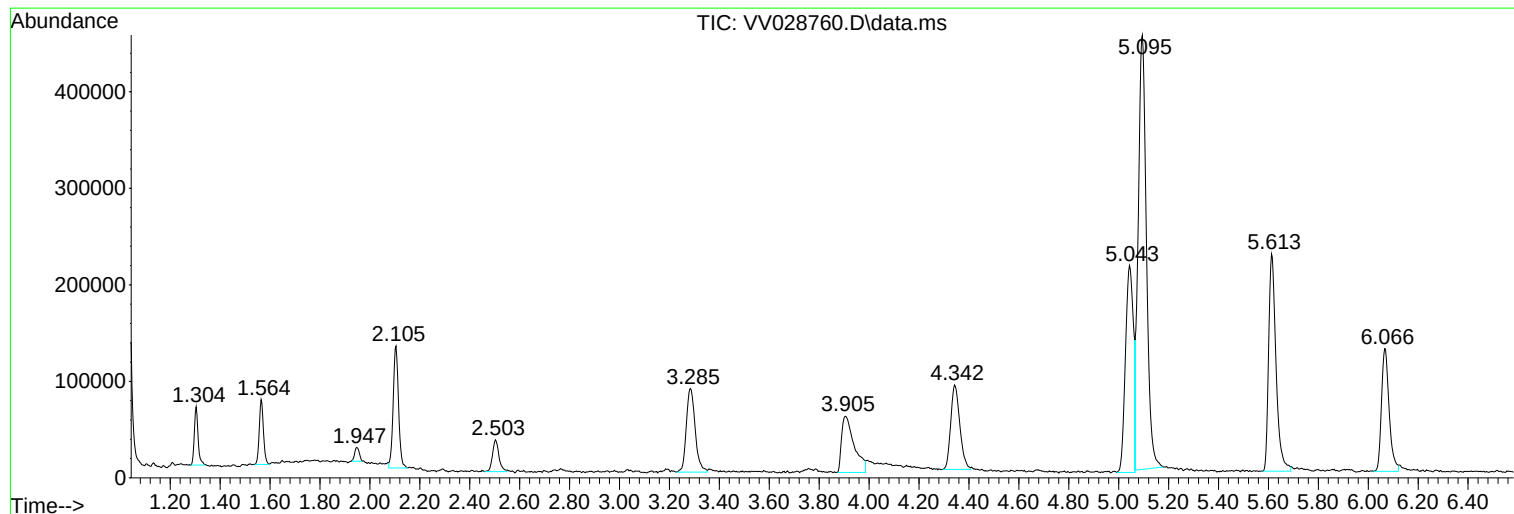
Sum of corrected areas: 7599512

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Instrument :
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ClientSampleId :
BHA77DL2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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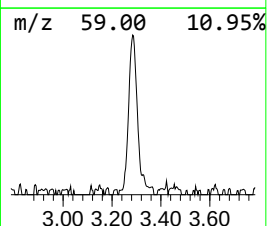
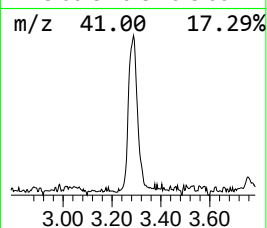
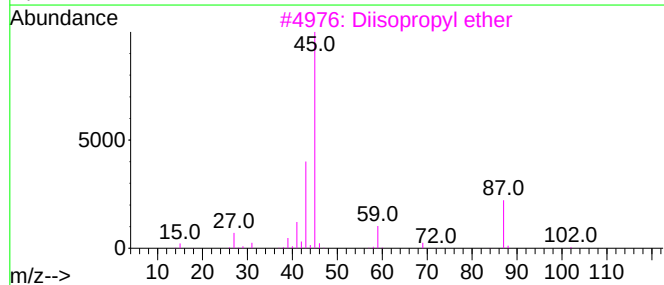
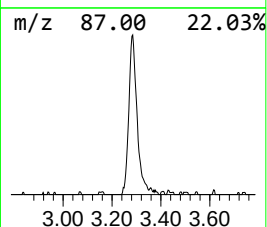
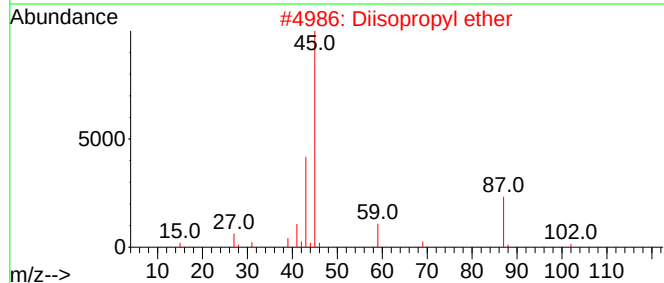
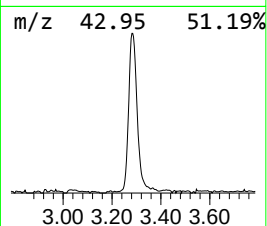
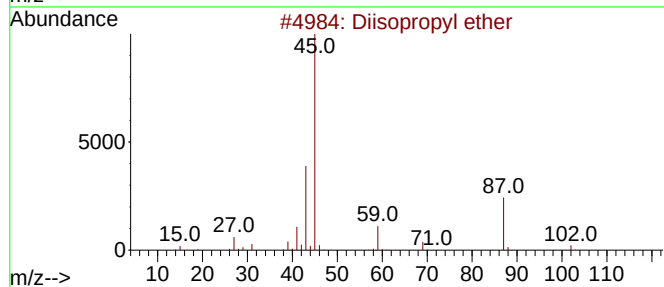
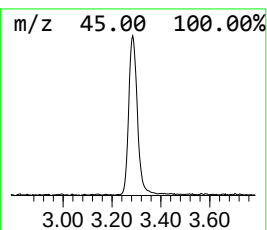
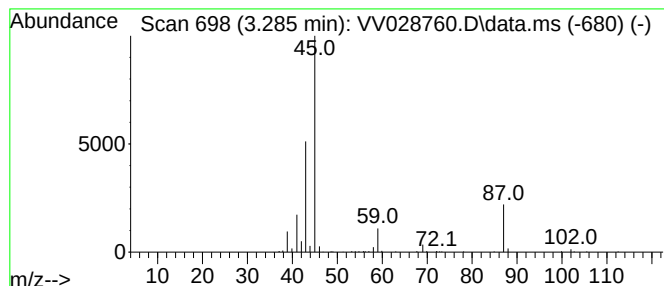
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Diisopropyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.285	2.32 ug/L	215026	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	91
2			Diisopropyl ether	102	C6H14O	000108-20-3	90
3			Diisopropyl ether	102	C6H14O	000108-20-3	83
4			Diisopropyl ether	102	C6H14O	000108-20-3	83
5			Diisopropyl ether	102	C6H14O	000108-20-3	78



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.285	2.3	ug/L	215026	1	5.612	464292	5.0