

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071822\
 Data File : VV026808.D
 Acq On : 18 Jul 2022 14:03
 Operator : SY/MD
 Sample : N3710-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0B06

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\SFAMVTR071122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV026808.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.105	16	20	24	rBV	32321	27597	2.74%	0.318%
2	1.134	24	29	38	rVB	51012	63011	6.25%	0.725%
3	1.211	48	53	57	rBV2	18422	15798	1.57%	0.182%
4	1.301	71	81	95	rVB2	159509	206527	20.50%	2.377%
5	1.410	108	115	126	rVV	380234	420839	41.77%	4.843%
6	1.465	126	132	142	rVB	57651	63548	6.31%	0.731%
7	1.561	155	162	174	rVB	113982	132027	13.11%	1.519%
8	1.947	274	282	298	rVB2	78065	111958	11.11%	1.288%
9	2.102	320	330	345	rBV	211375	303002	30.08%	3.487%
10	2.179	347	354	369	rVB6	10766	25410	2.52%	0.292%
11	2.285	378	387	401	rVB	63839	95325	9.46%	1.097%
12	2.571	466	476	484	rBV3	8984	14819	1.47%	0.171%
13	3.912	874	893	925	rBV4	97576	401843	39.89%	4.624%
14	4.346	1013	1028	1058	rBV3	210832	559399	55.53%	6.438%
15	4.671	1121	1129	1143	rVB3	5351	13593	1.35%	0.156%
16	5.047	1227	1246	1280	rBV2	321406	829962	82.38%	9.551%
17	5.616	1411	1423	1453	rBV2	311751	650333	64.55%	7.484%
18	6.069	1550	1564	1596	rBV	193700	417419	41.43%	4.804%
19	6.989	1839	1850	1876	rBV2	69109	139313	13.83%	1.603%
20	7.317	1940	1952	1970	rBV	310940	548131	54.41%	6.308%
21	7.397	1972	1977	1988	rVB	9290	14848	1.47%	0.171%
22	7.625	2039	2048	2071	rBV2	41238	82447	8.18%	0.949%
23	7.941	2136	2146	2154	rBV6	6375	11208	1.11%	0.129%
24	8.092	2183	2193	2226	rBV	314132	697659	69.25%	8.029%
25	8.854	2418	2430	2464	rBV2	492401	1007451	100.00%	11.594%
26	9.063	2487	2495	2505	rBV2	8667	15019	1.49%	0.173%
27	9.143	2508	2520	2535	rVB4	16537	37019	3.67%	0.426%
28	10.217	2835	2854	2869	rBV	156883	263335	26.14%	3.031%
29	10.741	3007	3017	3029	rVB5	9229	15814	1.57%	0.182%
30	11.249	3163	3175	3199	rBV2	458750	838822	83.26%	9.653%
31	11.529	3254	3262	3273	rBV2	17294	32571	3.23%	0.375%
32	11.622	3279	3291	3313	rVB	342562	572812	56.86%	6.592%
33	11.747	3320	3330	3342	rVB8	7467	12886	1.28%	0.148%
34	11.821	3342	3353	3364	rBV3	7243	12537	1.24%	0.144%
35	12.114	3437	3444	3456	rVB5	7993	12147	1.21%	0.140%
36	12.670	3605	3617	3629	rBV5	5027	12864	1.28%	0.148%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071822\
Data File : VV026808.D
Acq On : 18 Jul 2022 14:03
Operator : SY/MD
Sample : N3710-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B06

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\SFAMVTR071122WMA.M
Title : TRACE VOA SFAM1.0

37	16.304	4741	4747	4757	rBV5	7242	10151	1.01%	0.117%
----	--------	------	------	------	------	------	-------	-------	--------

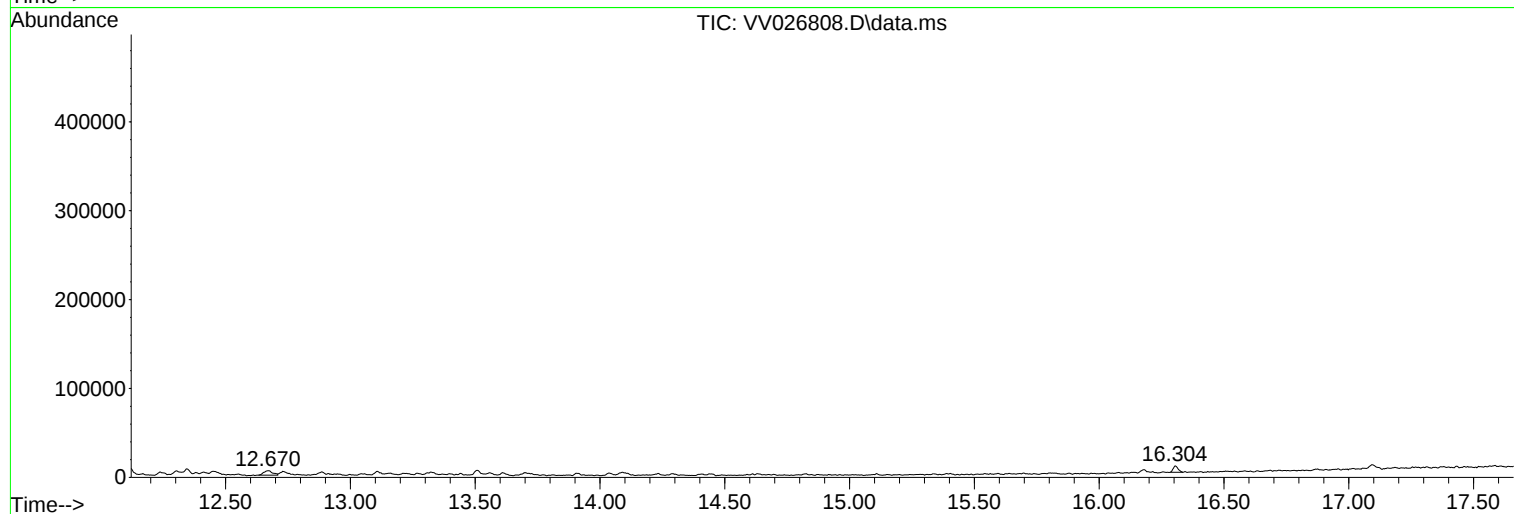
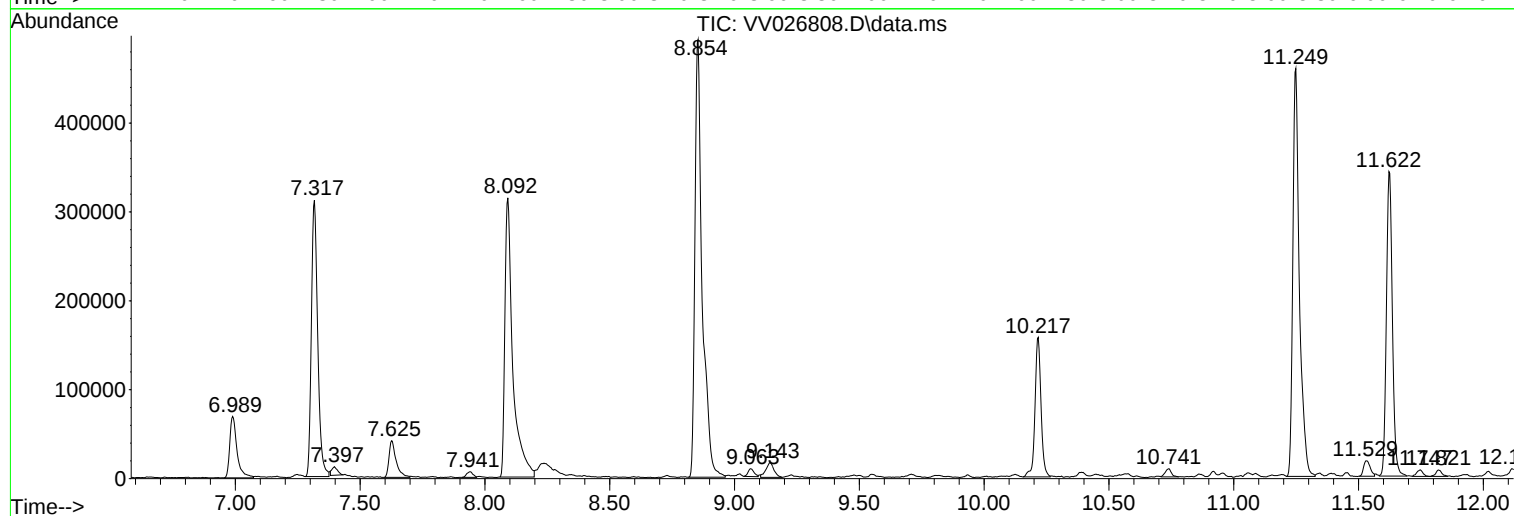
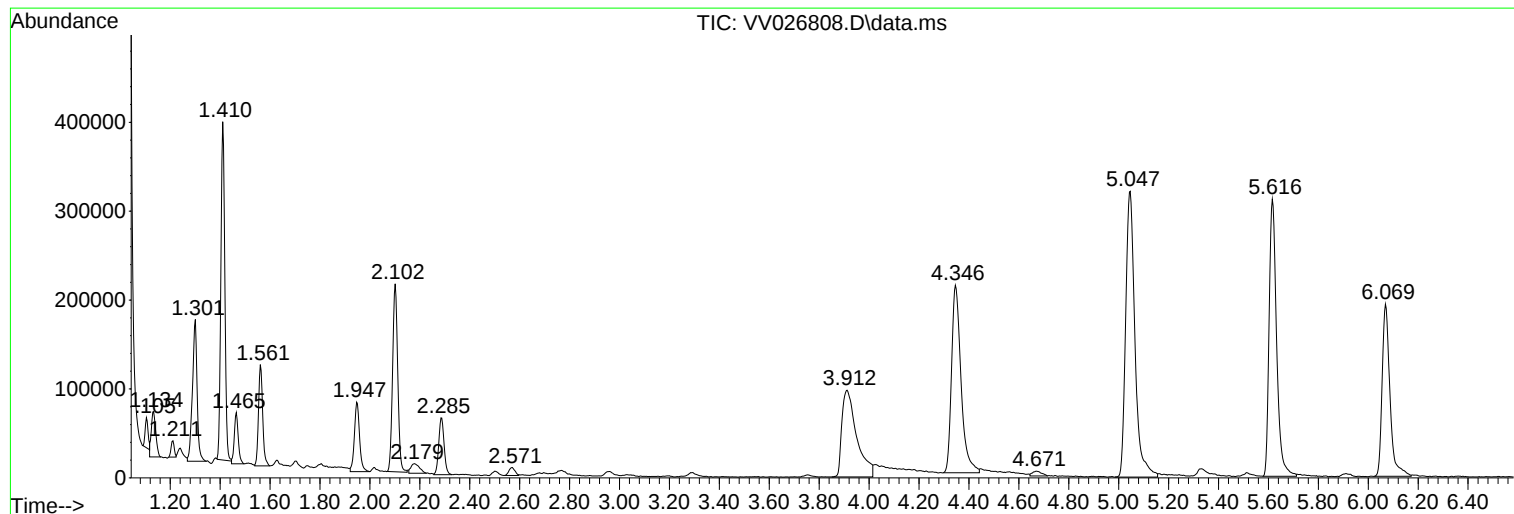
Sum of corrected areas: 8689444

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071822\
Data File : VV026808.D
Acq On : 18 Jul 2022 14:03
Operator : SY/MD
Sample : N3710-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B06

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071822\
Data File : VV026808.D
Acq On : 18 Jul 2022 14:03
Operator : SY/MD
Sample : N3710-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B06

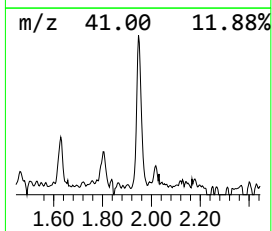
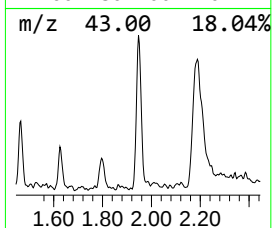
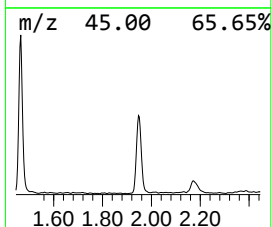
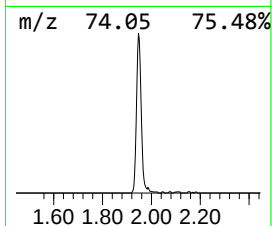
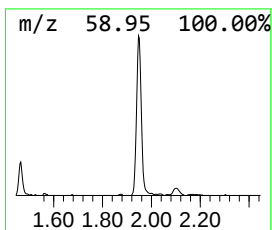
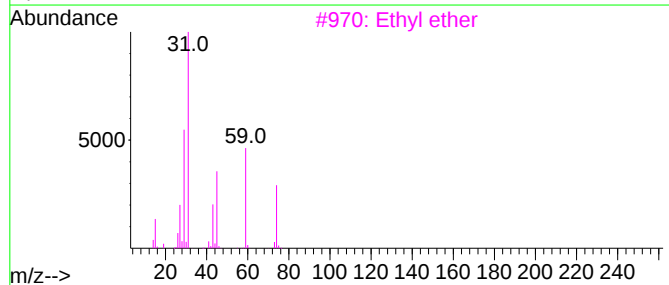
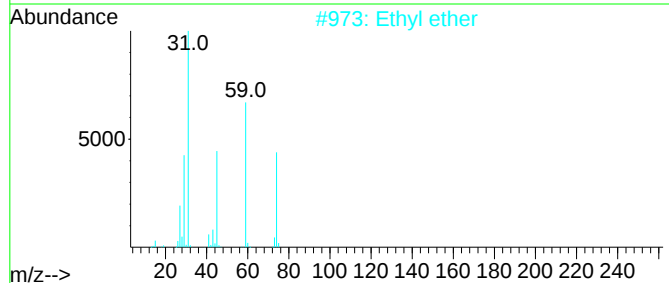
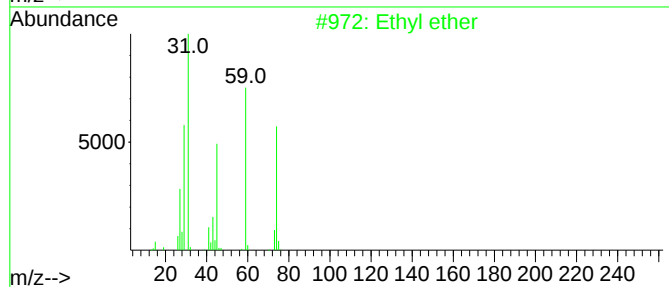
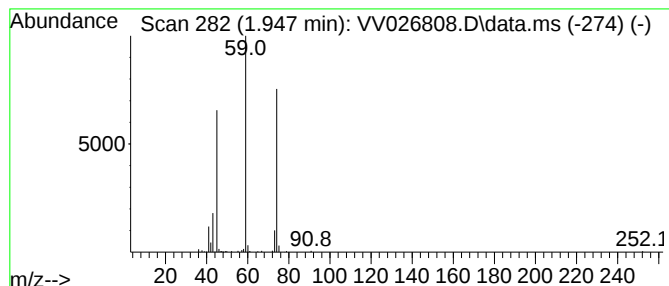
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Ethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.947	0.86 ug/L	111958	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl ether	74	C4H10O	000060-29-7	90
2			Ethyl ether	74	C4H10O	000060-29-7	90
3			Ethyl ether	74	C4H10O	000060-29-7	78
4			Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	56
5			Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071822\
Data File : VV026808.D
Acq On : 18 Jul 2022 14:03
Operator : SY/MD
Sample : N3710-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B06

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl ether	1.947	0.9	ug/L	111958	1	5.616	650333	5.0