

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111424\
 Data File : VU061689.D
 Acq On : 14 Nov 2024 23:04
 Operator : MD/SY
 Sample : P4803-06DL 2X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A0AQ1DL

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\SFAMUTR111324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061689.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.390	25	31	39	rVB	16145	17800	1.06%	0.246%
2	1.596	82	95	111	rBV	72688	93943	5.59%	1.300%
3	1.727	128	136	147	rVB	24361	30373	1.81%	0.420%
4	1.911	183	193	209	rBV	49598	75063	4.47%	1.038%
5	2.367	328	335	345	rBV	17038	25756	1.53%	0.356%
6	2.554	381	393	408	rVB	131224	216451	12.89%	2.995%
7	3.174	573	586	603	rVB	20248	44662	2.66%	0.618%
8	3.686	731	745	768	rVB2	34248	78336	4.67%	1.084%
9	4.657	1026	1047	1071	rBV2	48566	178504	10.63%	2.470%
10	5.052	1154	1170	1202	rBV2	112033	265609	15.82%	3.675%
11	5.714	1357	1376	1417	rBV2	235498	671992	40.02%	9.297%
12	6.239	1527	1539	1568	rBV2	215597	426861	25.42%	5.905%
13	6.679	1662	1676	1696	rBV	135624	272282	16.22%	3.767%
14	7.560	1936	1950	1969	rBV2	58803	108996	6.49%	1.508%
15	7.891	2040	2053	2069	rBV	280537	495568	29.51%	6.856%
16	8.174	2130	2141	2157	rBV	33505	60980	3.63%	0.844%
17	8.647	2274	2288	2326	rBV2	180747	515359	30.69%	7.130%
18	9.438	2513	2534	2568	rBV2	681329	1679131	100.00%	23.230%
19	10.753	2931	2943	2955	rBV	98489	168817	10.05%	2.336%
20	11.129	3051	3060	3072	rVB6	13228	22844	1.36%	0.316%
21	11.804	3258	3270	3290	rBV2	292699	615399	36.65%	8.514%
22	12.087	3343	3358	3372	rBV2	200162	318330	18.96%	4.404%
23	12.187	3376	3389	3410	rVV	275463	497755	29.64%	6.886%
24	12.296	3414	3423	3434	rVB4	11748	18971	1.13%	0.262%
25	12.605	3512	3519	3531	rVB3	17294	27872	1.66%	0.386%
26	12.676	3531	3541	3558	rBV3	32479	78986	4.70%	1.093%
27	12.965	3623	3631	3641	rVB	46200	69590	4.14%	0.963%
28	13.286	3724	3731	3750	rVB	20600	34739	2.07%	0.481%
29	13.444	3771	3780	3796	rVB3	31123	53396	3.18%	0.739%
30	13.830	3891	3900	3909	rVV5	13307	23040	1.37%	0.319%
31	13.933	3927	3932	3949	rVB5	12408	22434	1.34%	0.310%
32	14.090	3973	3981	3999	rVB2	8623	18417	1.10%	0.255%

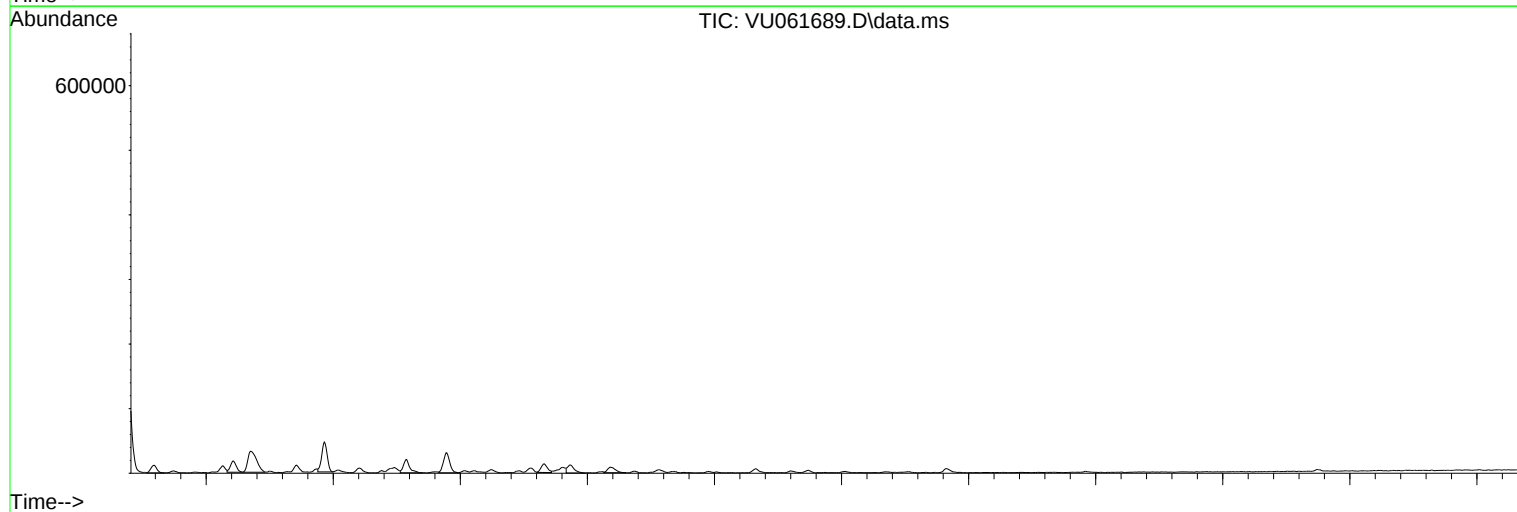
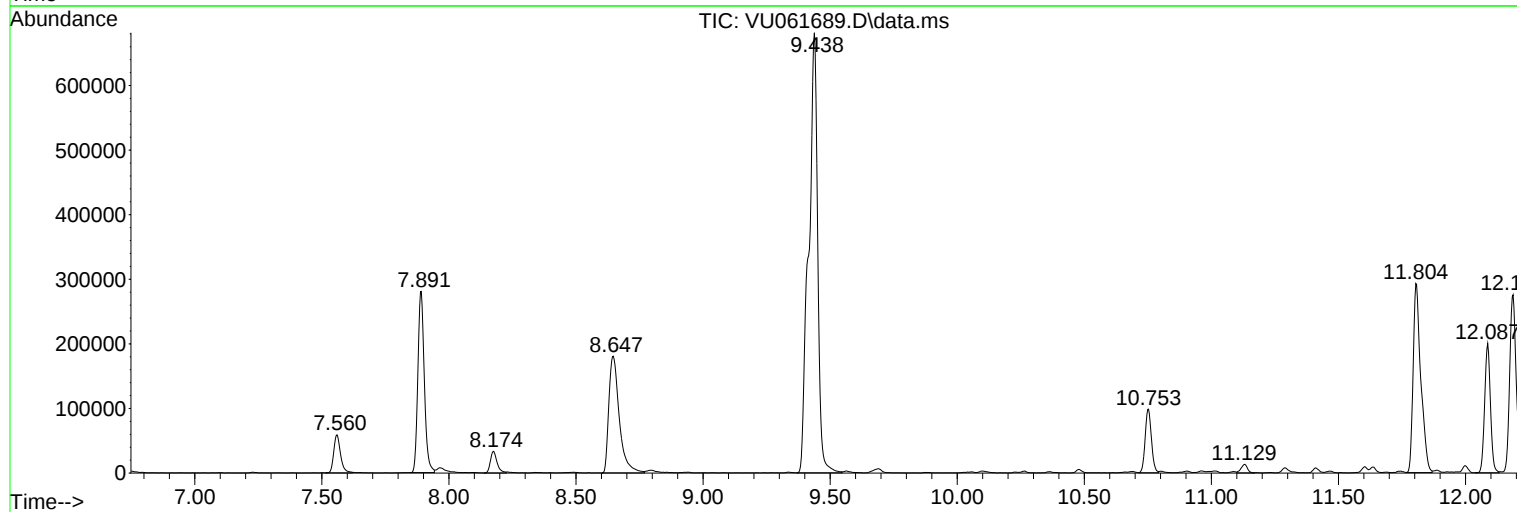
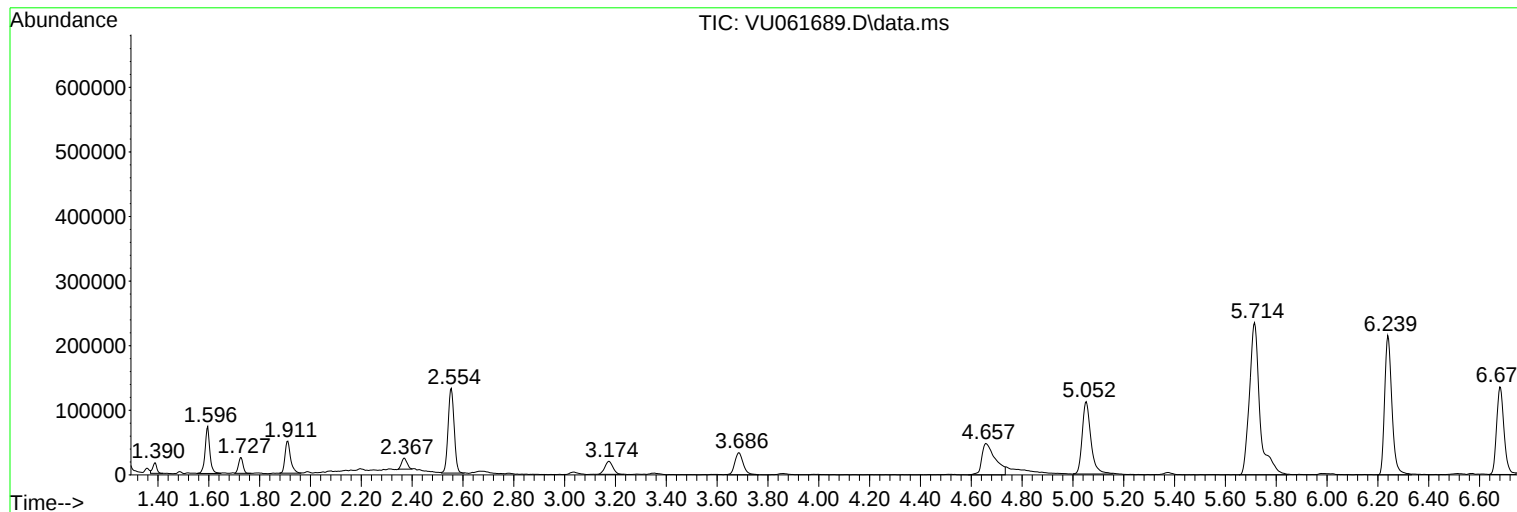
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Instrument :
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ClientSampleId :
A0AQ1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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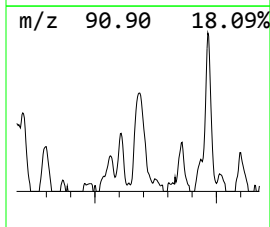
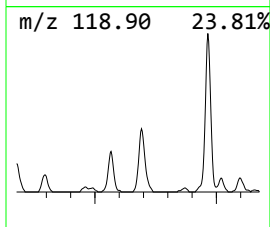
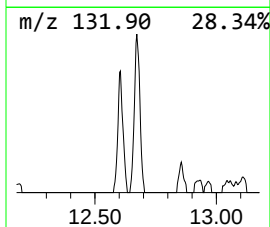
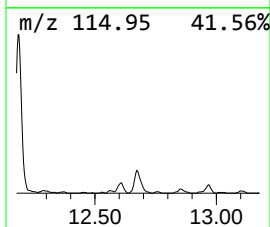
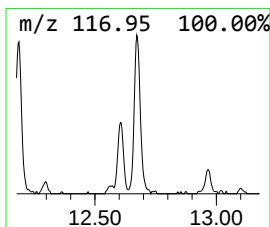
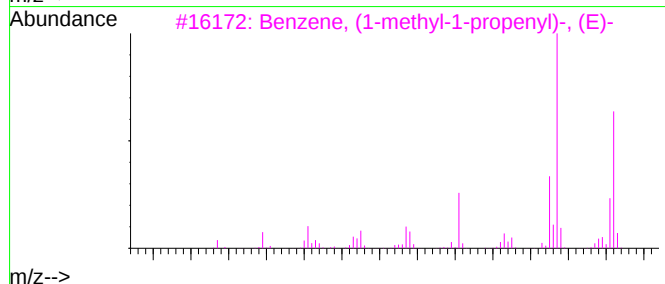
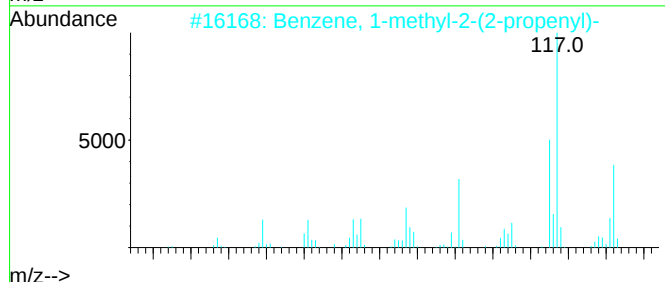
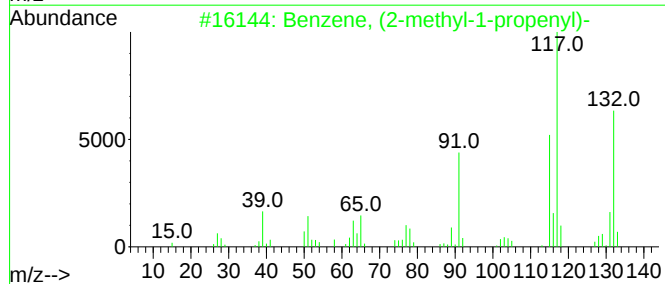
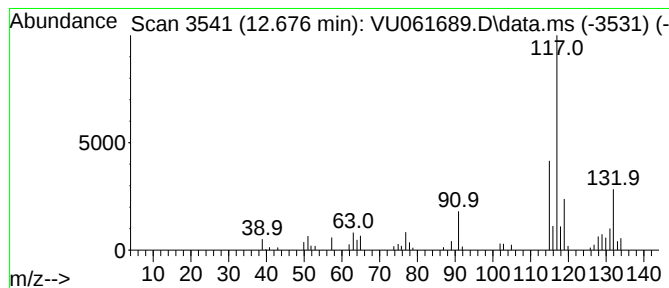
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, (2-methyl-1-propenyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.676	0.64 ug/L	78986	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
3	Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	80
5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	74



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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0

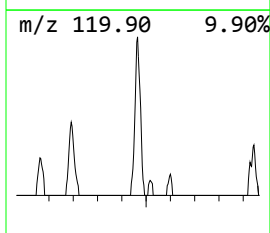
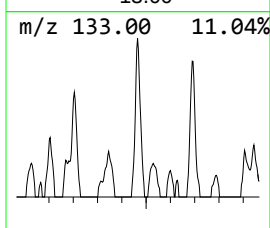
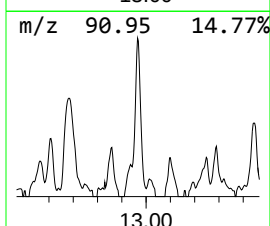
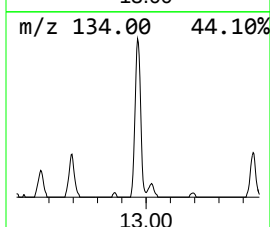
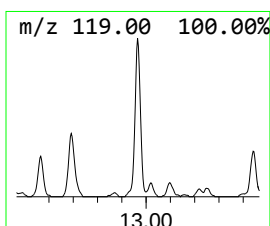
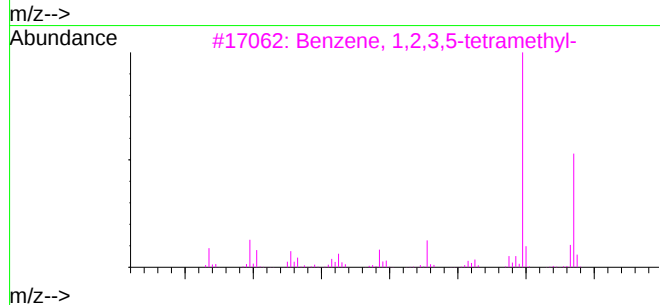
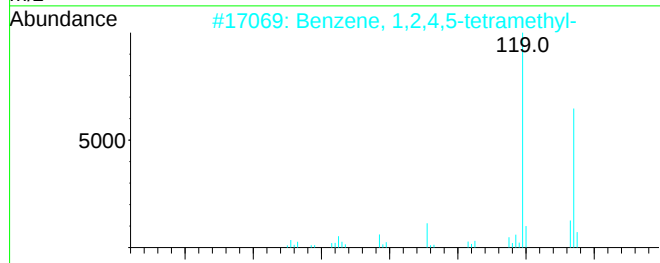
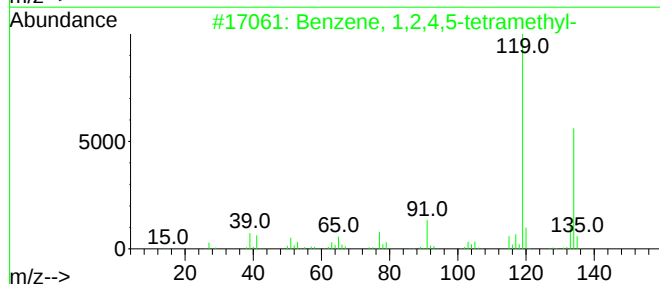
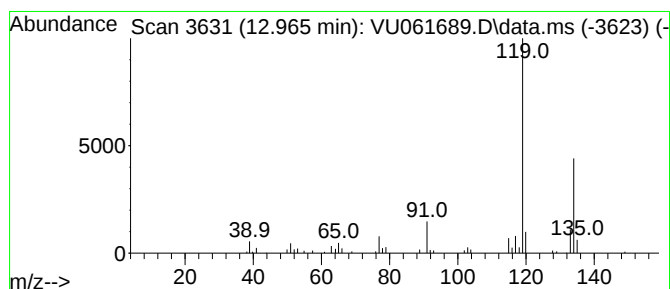
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.965	0.57 ug/L	69590	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.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
Benzene, (2-met...	12.676	0.6	ug/L	78986	3	11.804	615399	5.0
Benzene, 1,2,4,...	12.965	0.6	ug/L	69590	3	11.804	615399	5.0