

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
 Data File : VU059420.D
 Acq On : 21 Jun 2024 19:36
 Operator : MD/SY
 Sample : P2897-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COT60

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: VU059420.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.593	85	94	109	rBV	56935	77127	13.02%	1.511%
2	1.683	113	122	145	rVV	120958	159425	26.92%	3.124%
3	1.908	183	192	208	rBV	54148	75205	12.70%	1.474%
4	2.326	312	322	336	rVB	8981	15897	2.68%	0.311%
5	2.560	380	395	406	rBV	95313	157634	26.61%	3.089%
6	2.625	406	415	442	rVB	80926	154754	26.13%	3.032%
7	2.782	452	464	481	rBV3	3878	9345	1.58%	0.183%
8	3.187	578	590	610	rBV3	7354	18523	3.13%	0.363%
9	4.438	959	979	1009	rBV6	18165	58732	9.92%	1.151%
10	4.618	1025	1035	1056	rBV	88411	225986	38.16%	4.428%
11	5.055	1155	1171	1193	rBV2	103737	234155	39.53%	4.588%
12	5.721	1357	1378	1403	rBV2	199568	523392	88.37%	10.256%
13	6.245	1527	1541	1564	rBV	187001	366792	61.93%	7.187%
14	6.686	1665	1678	1700	rBV	126738	252467	42.63%	4.947%
15	6.782	1700	1708	1723	rVB5	3796	8121	1.37%	0.159%
16	6.882	1732	1739	1750	rBV5	5087	10114	1.71%	0.198%
17	7.123	1805	1814	1820	rBV4	4691	9225	1.56%	0.181%
18	7.563	1938	1951	1972	rBV2	50740	92710	15.65%	1.817%
19	7.895	2042	2054	2070	rBV	223055	388923	65.66%	7.621%
20	8.178	2132	2142	2157	rBV	31826	55662	9.40%	1.091%
21	8.628	2271	2282	2320	rBV	287468	592284	100.00%	11.606%
22	8.785	2323	2331	2346	rVB4	17232	30641	5.17%	0.600%
23	9.412	2514	2526	2554	rBV	274323	468320	79.07%	9.177%
24	9.650	2591	2600	2610	rBV2	6894	11052	1.87%	0.217%
25	10.129	2741	2749	2761	rVB3	4200	6551	1.11%	0.128%
26	10.235	2771	2782	2802	rBV	33735	59842	10.10%	1.173%
27	10.341	2810	2815	2832	rVB8	3656	6244	1.05%	0.122%
28	10.750	2931	2942	2959	rBV	108787	178225	30.09%	3.492%
29	10.862	2966	2977	2996	rVB3	10247	21771	3.68%	0.427%
30	11.808	3259	3271	3288	rBV	265931	440459	74.37%	8.631%
31	12.190	3378	3390	3419	rVB	232530	384880	64.98%	7.542%
32	12.891	3599	3608	3619	rVB5	5529	8975	1.52%	0.176%

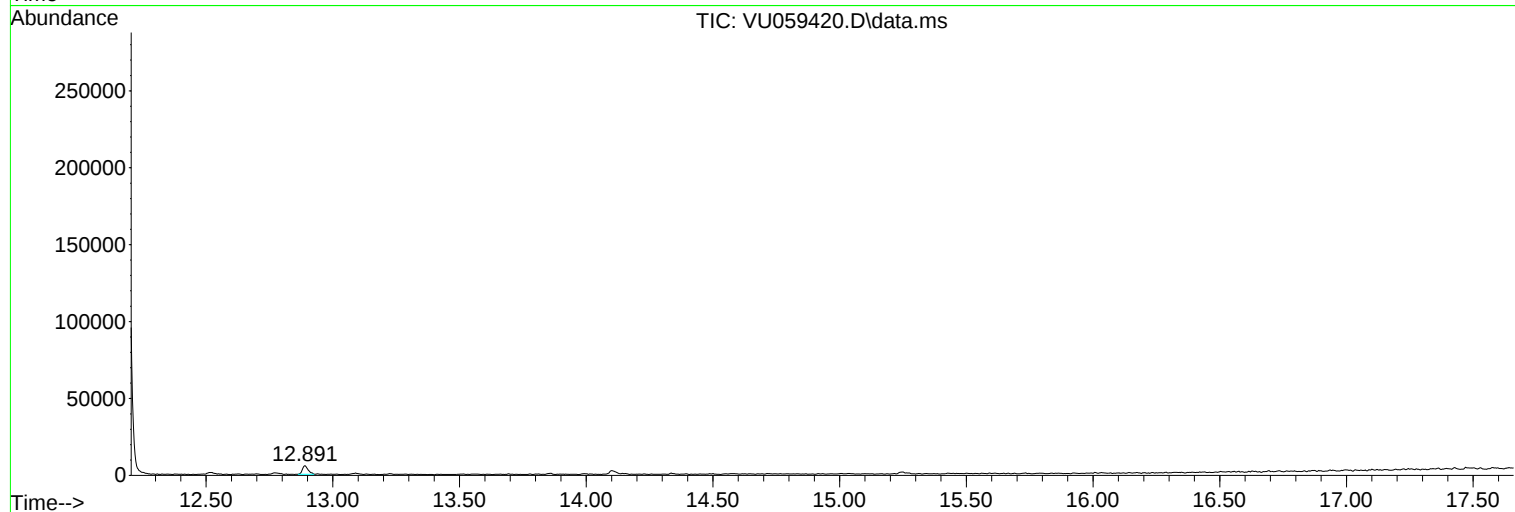
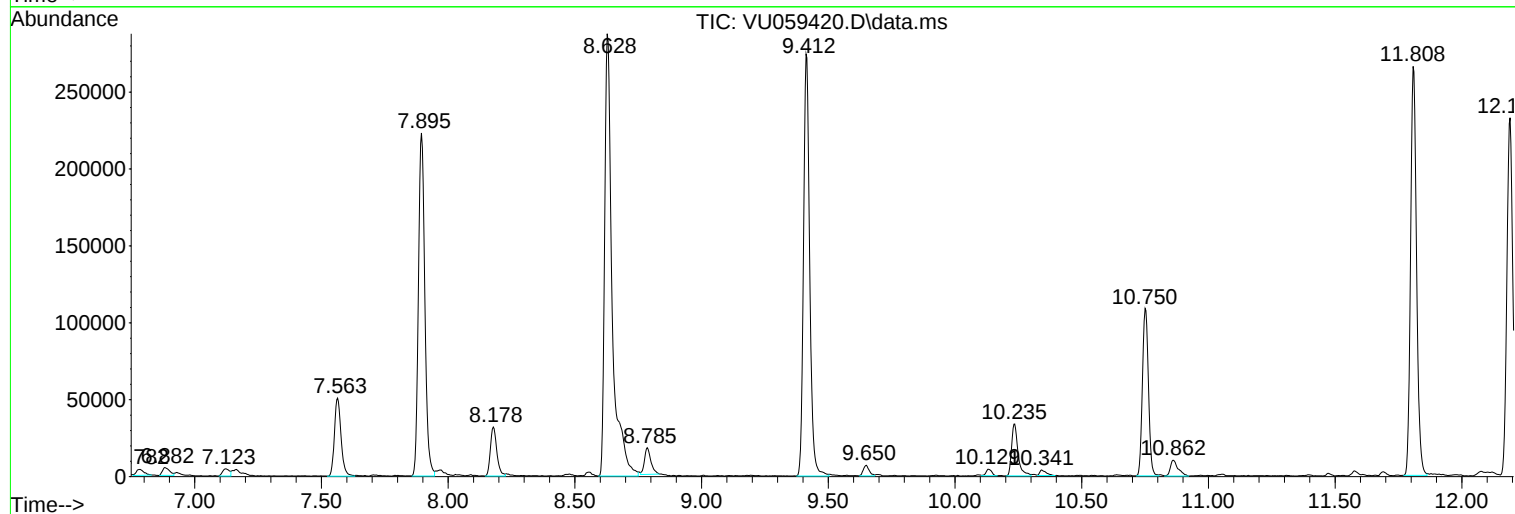
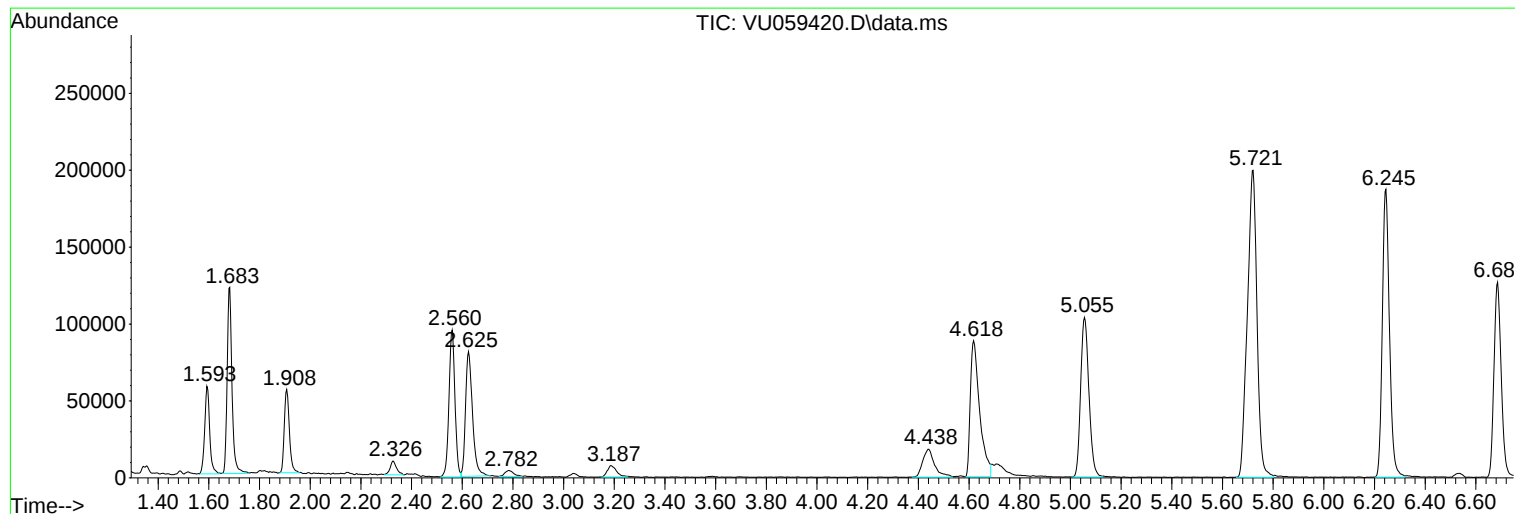
Sum of corrected areas: 5103433

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
Data File : VU059420.D
Acq On : 21 Jun 2024 19:36
Operator : MD/SY
Sample : P2897-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T60

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
Data File : VU059420.D
Acq On : 21 Jun 2024 19:36
Operator : MD/SY
Sample : P2897-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COT60

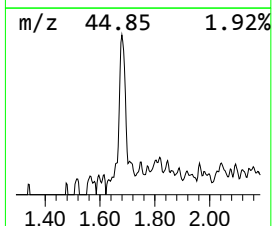
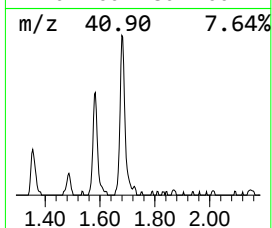
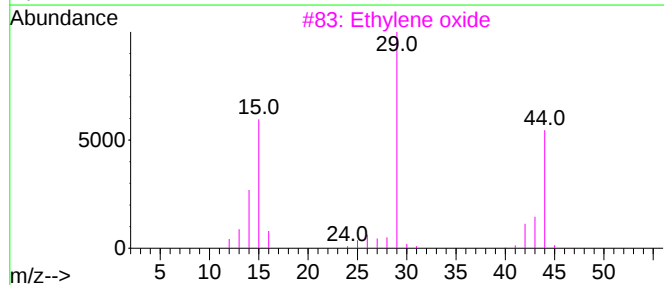
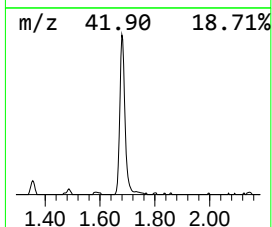
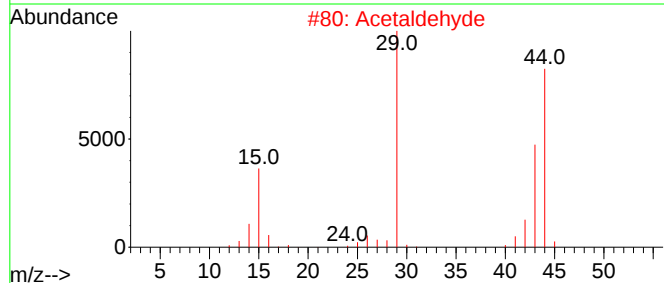
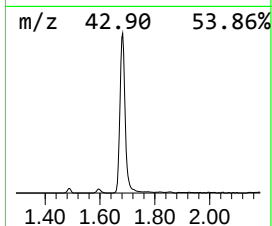
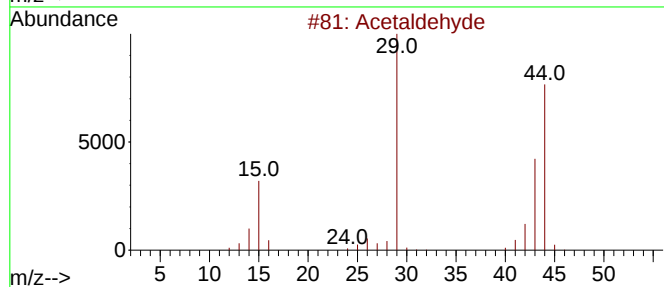
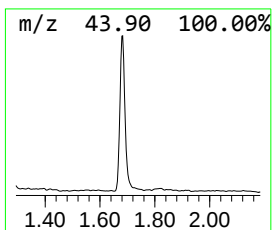
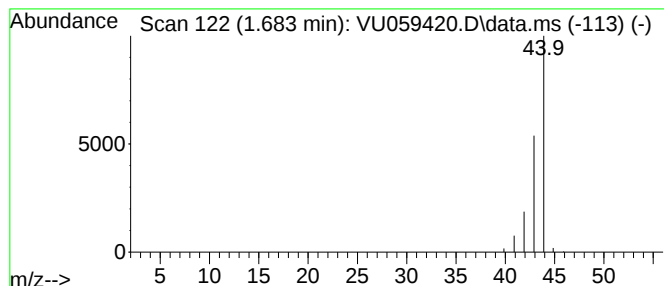
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.683	2.17 ug/L	159425	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Ethylene oxide	44	C2H4O	000075-21-8	5
4			Ethylene oxide	44	C2H4O	000075-21-8	5
5			Carbon dioxide	44	CO2	000124-38-9	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
Data File : VU059420.D
Acq On : 21 Jun 2024 19:36
Operator : MD/SY
Sample : P2897-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COT60

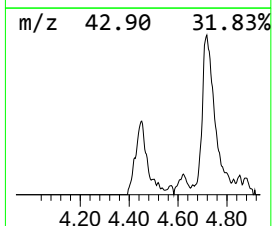
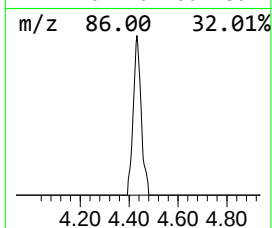
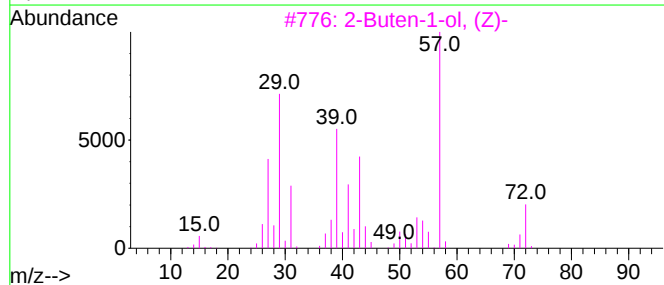
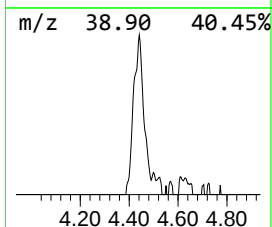
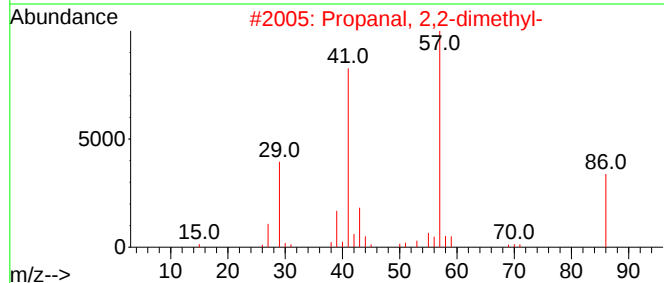
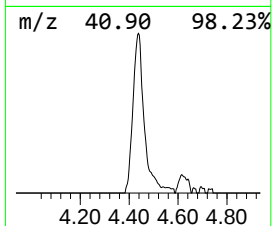
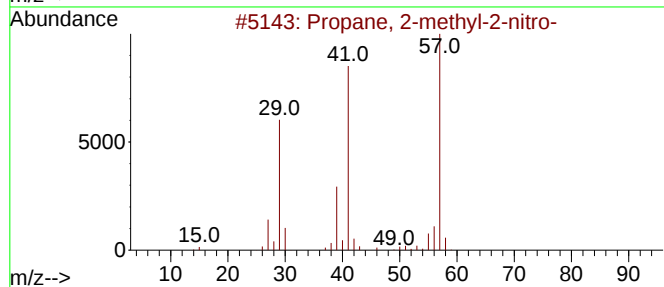
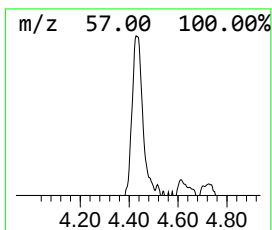
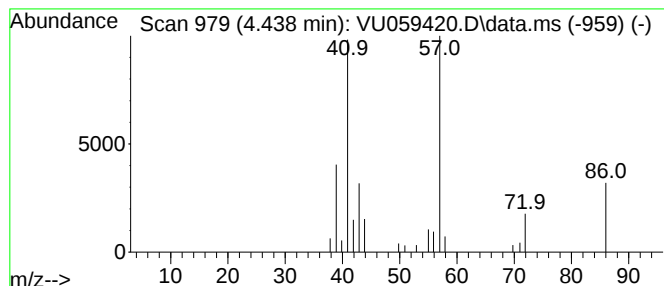
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.438	0.80 ug/L	58732	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	47
2			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	46
3			2-Buten-1-ol, (Z)-	72	C4H8O	004088-60-2	38
4			Oxalic acid, allyl heptyl ester	228	C12H20O4	1000309-23-5	23
5			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
Data File : VU059420.D
Acq On : 21 Jun 2024 19:36
Operator : MD/SY
Sample : P2897-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COT60

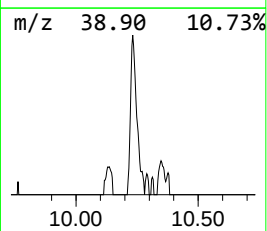
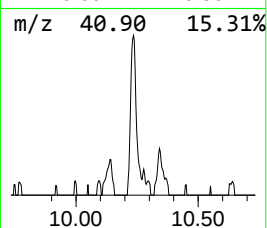
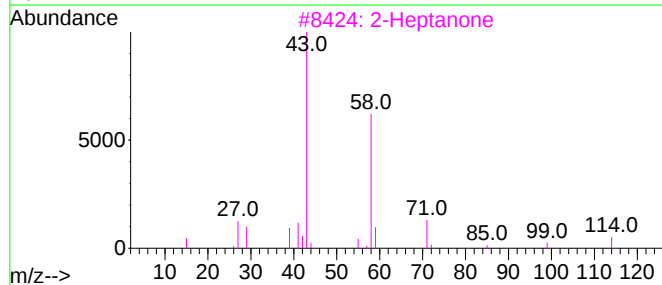
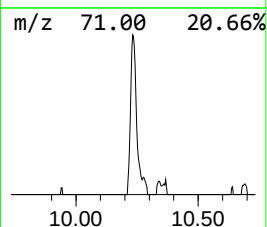
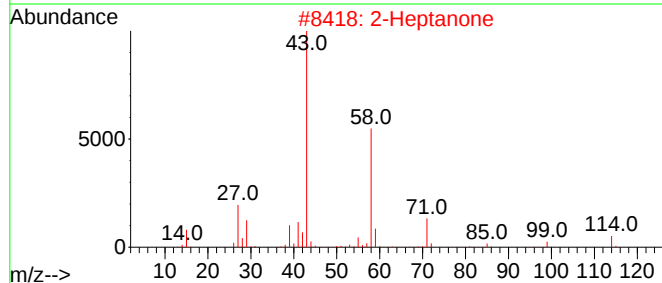
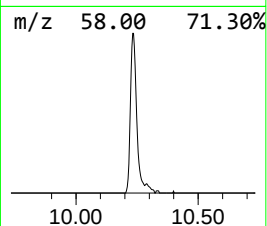
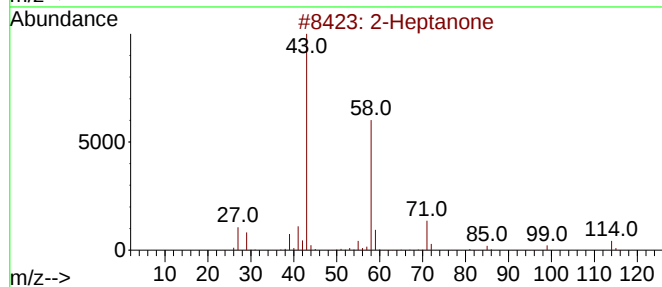
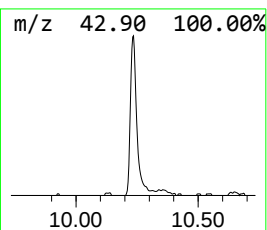
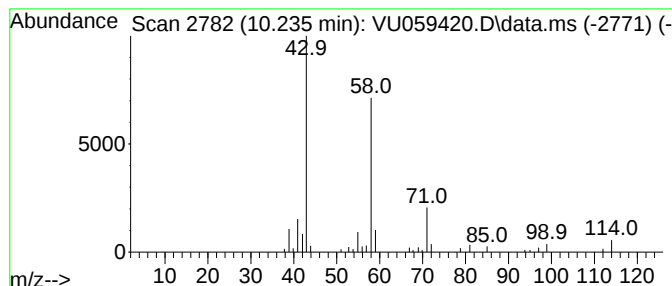
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 2-Heptanone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.235	0.64 ug/L	59842	Chlorobenzene-d5	9.415

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone			114	C7H14O	000110-43-0	90
2	2-Heptanone			114	C7H14O	000110-43-0	90
3	2-Heptanone			114	C7H14O	000110-43-0	87
4	2-Heptanone			114	C7H14O	000110-43-0	86
5	2-Hexanone, 5-methyl-			114	C7H14O	000110-12-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
Data File : VU059420.D
Acq On : 21 Jun 2024 19:36
Operator : MD/SY
Sample : P2897-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T60

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.683	2.2	ug/L	159425	1	6.245	366792	5.0
unknown-02	4.438	0.8	ug/L	58732	1	6.245	366792	5.0
2-Heptanone	10.235	0.6	ug/L	59842	2	9.415	468320	5.0