

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059647.D
 Acq On : 29 Jun 2024 01:48
 Operator : MD/SY
 Sample : P3059-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 29 04:13:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 29 01:51:23 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

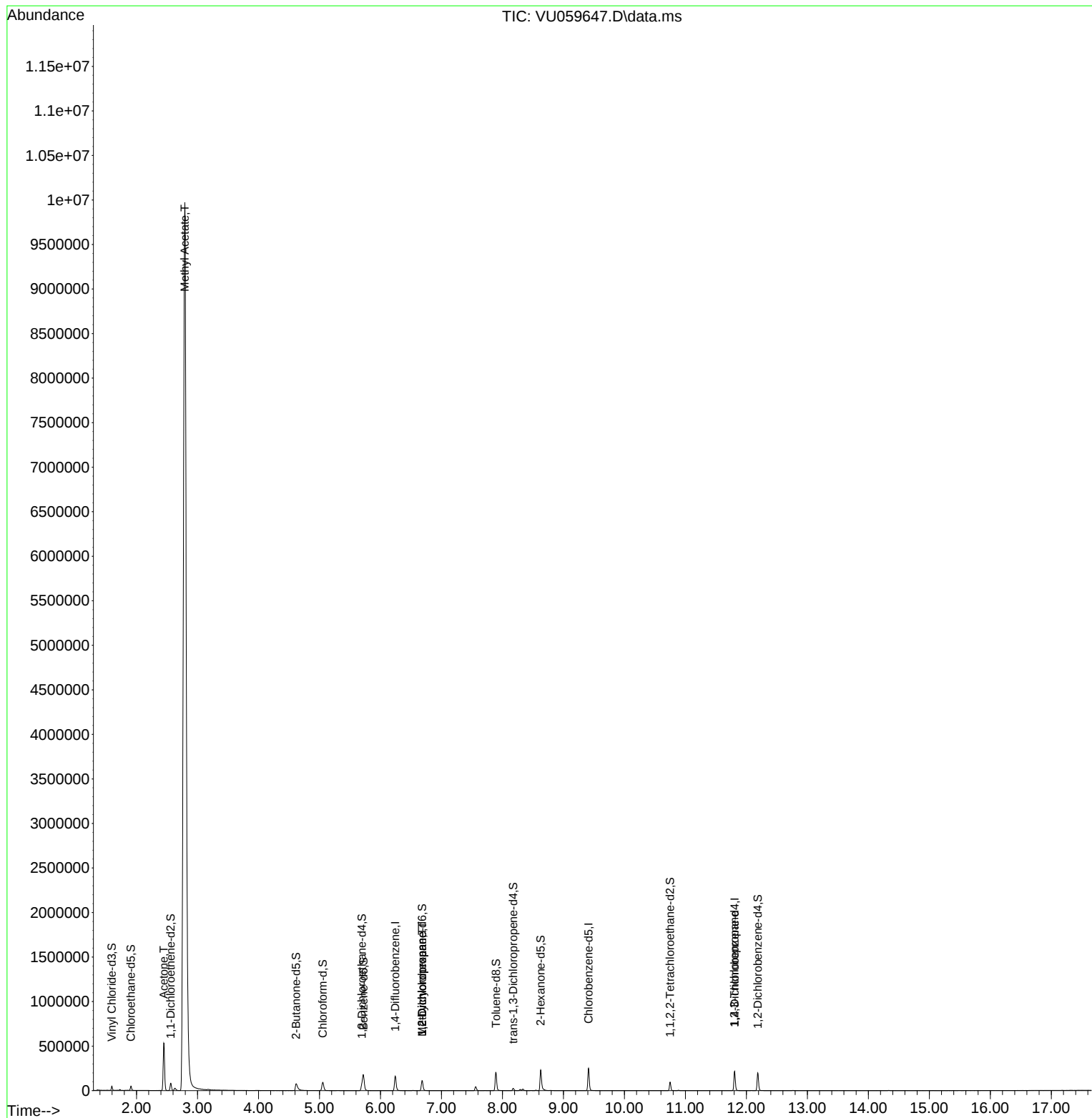
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	140705	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	147868	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	63995	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	33756	3.450	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.000%
7) Chloroethane-d5	1.907	69	38122	4.049	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.000%
11) 1,1-Dichloroethene-d2	2.560	65	15866	3.909	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.200%
20) 2-Butanone-d5	4.618	46	101143	50.186	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.380%
24) Chloroform-d	5.055	84	90262	4.495	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
26) 1,2-Dichloroethane-d4	5.695	65	45331	4.686	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.800%
32) Benzene-d6	5.721	84	179225	4.404	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%
36) 1,2-Dichloropropane-d6	6.682	67	56532	4.533	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.600%
41) Toluene-d8	7.894	98	147511	3.899	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.000%
43) trans-1,3-Dichloroprop...	8.177	79	16256	4.163	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.200%
46) 2-Hexanone-d5	8.627	63	80676	49.725	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.440%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49776	4.831	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	58331	5.121	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.400%
Target Compounds			Qvalue			
13) Acetone	2.448	43	327780	250.725	ug/L	48
15) Methyl Acetate	2.792	43	4255768	1233.583	ug/L #	51
35) Methylcyclohexane	6.685	83	13322	0.770	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	5799	0.499	ug/L #	90
61) 1,2,3-Trichloropropane	11.804	75	7143	1.208	ug/L #	69

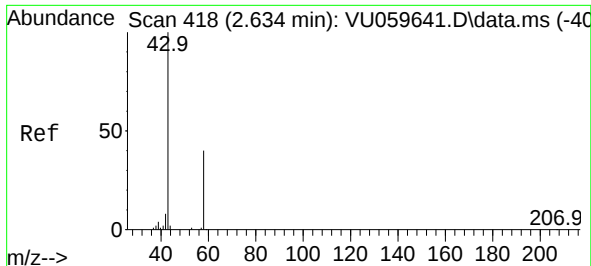
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

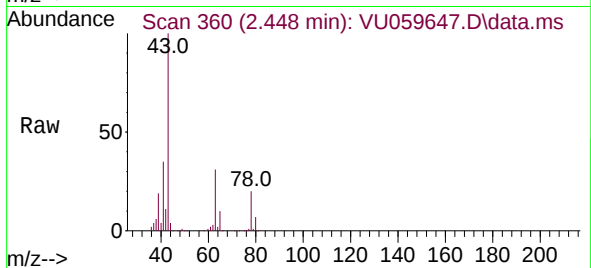
Quant Time: Jun 29 04:13:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 29 01:51:23 2024
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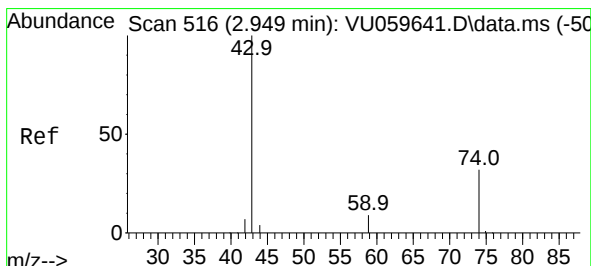
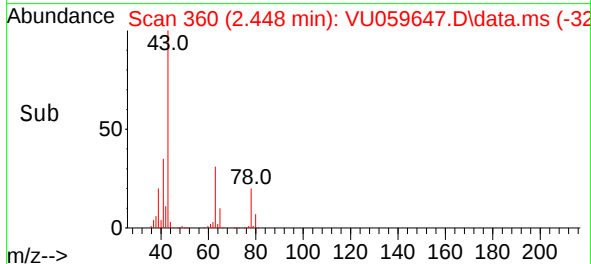
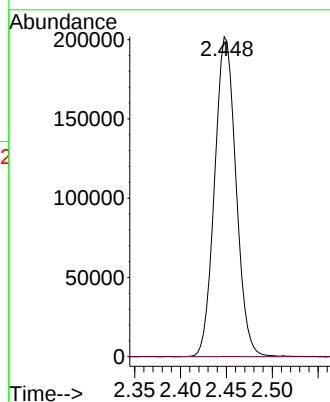


#13
Acetone
Concen: 250.725 ug/L
RT: 2.448 min Scan# 30
Delta R.T. -0.186 min
Lab File: VU059647.D
Acq: 29 Jun 2024 01:48

Instrument :
MSVOA_U
ClientSampleId :

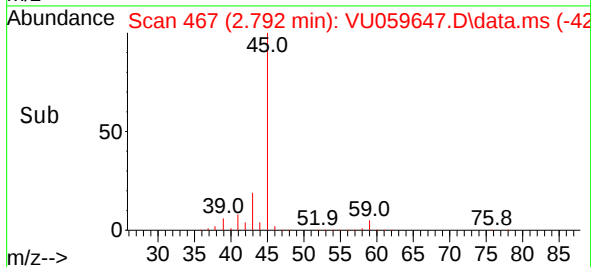
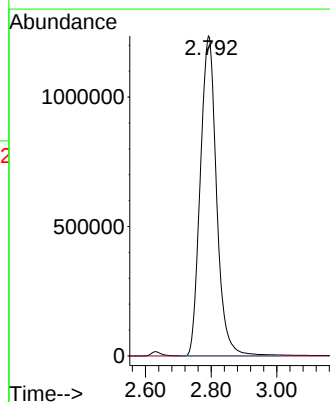
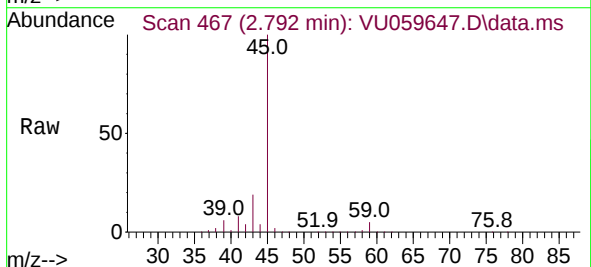


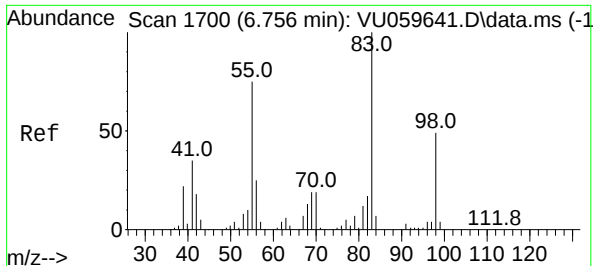
Tgt Ion: 43 Resp: 327780
Ion Ratio Lower Upper
43 100
58 4.2 0.0 68.0



#15
Methyl Acetate
Concen: 1233.583 ug/L
RT: 2.792 min Scan# 467
Delta R.T. -0.157 min
Lab File: VU059647.D
Acq: 29 Jun 2024 01:48

Tgt Ion: 43 Resp: 4255768
Ion Ratio Lower Upper
43 100
74 0.0 19.2 28.8#

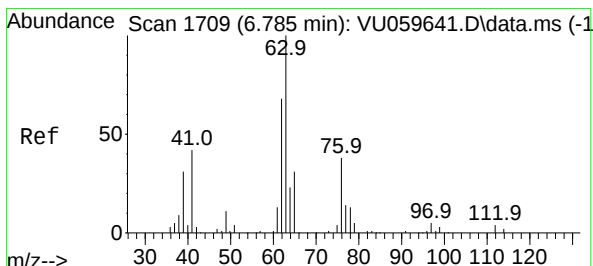
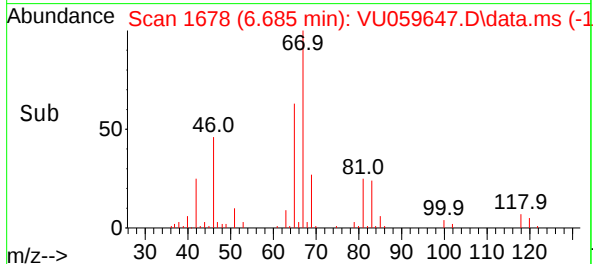
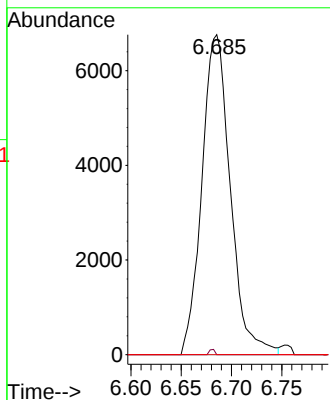
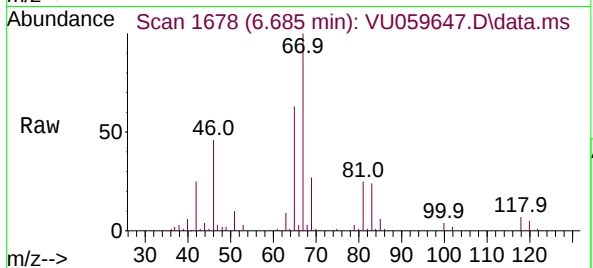




#35
Methylcyclohexane
Concen: 0.770 ug/L
RT: 6.685 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU059647.D
Acq: 29 Jun 2024 01:48

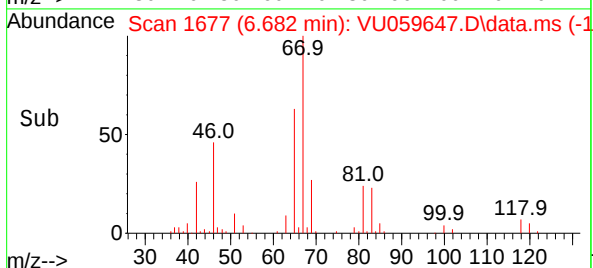
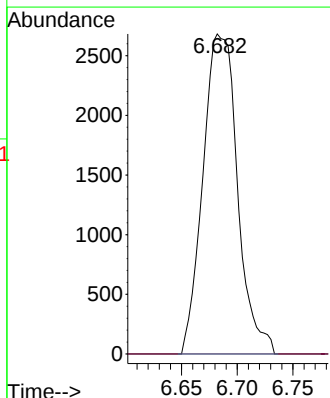
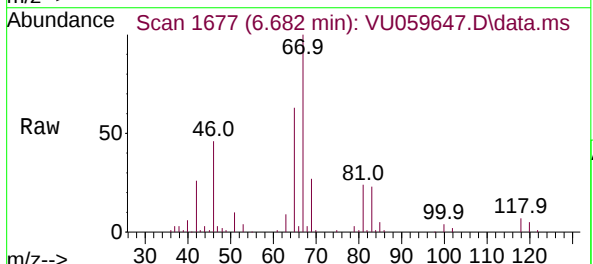
Instrument :
MSVOA_U
ClientSampleId :

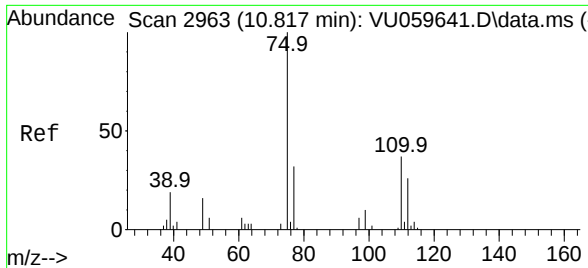
Tgt Ion:	83	Resp:	13322
Ion Ratio	Lower	Upper	
83	100		
55	0.3	62.7	94.1#
98	0.6	35.4	53.0#



#37
1,2-Dichloropropane
Concen: 0.499 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.103 min
Lab File: VU059647.D
Acq: 29 Jun 2024 01:48

Tgt Ion:	63	Resp:	5799
Ion Ratio	Lower	Upper	
63	100		
112	0.0	2.6	3.8#





#61
1,2,3-Trichloropropane
Concen: 1.208 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.987 min
Lab File: VU059647.D
Acq: 29 Jun 2024 01:48

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:	75	Resp:	7143
Ion	Ratio	Lower	Upper
75	100		
110	0.6	27.1	40.7#
77	33.3	25.4	38.2

