

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059655.D
 Acq On : 29 Jun 2024 04:59
 Operator : MD/SY
 Sample : P3059-21
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 29 06:05:01 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)

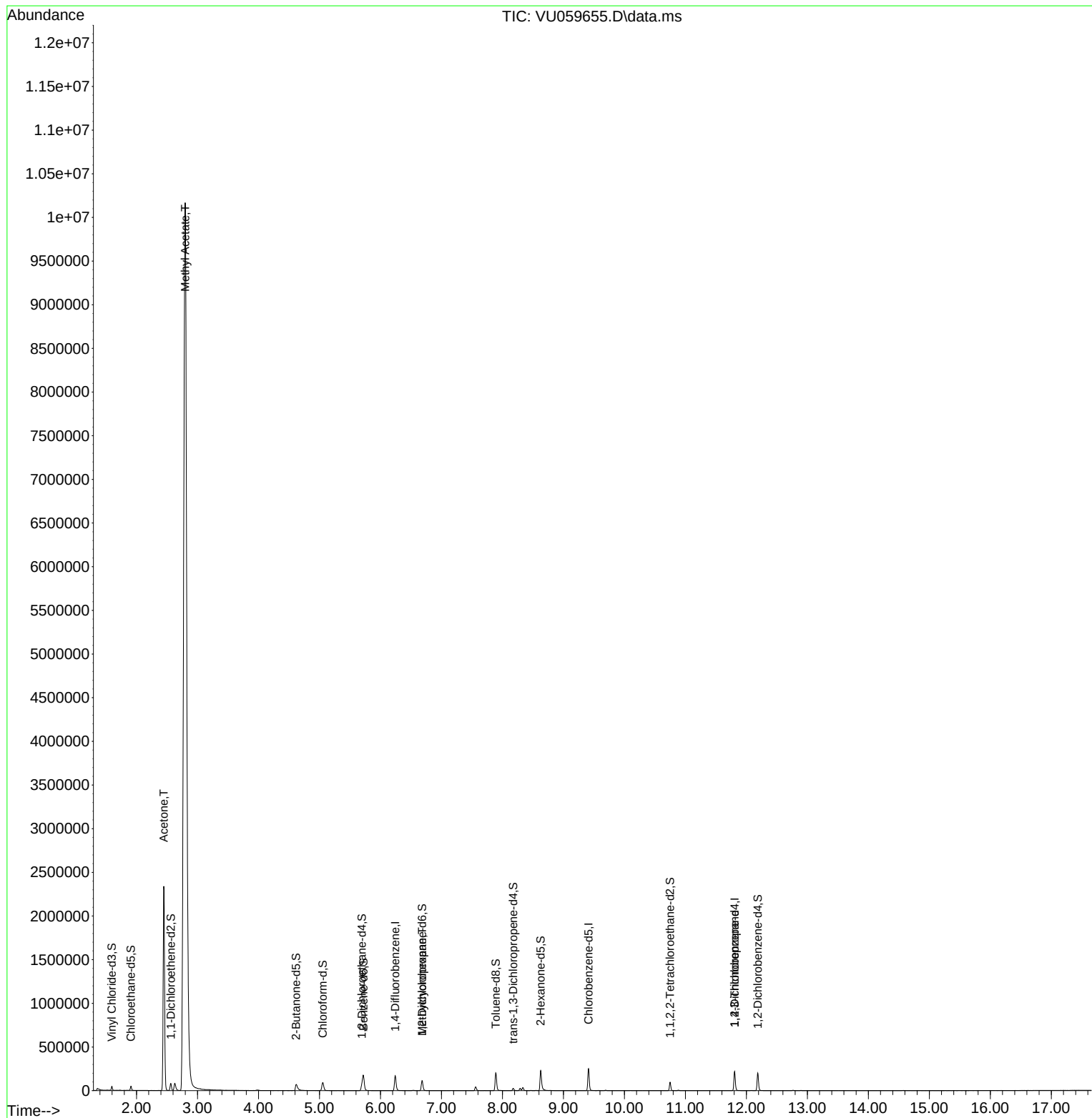
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	144618	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	152067	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	66333	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	32426	3.225	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.400%
7) Chloroethane-d5	1.907	69	37420	3.867	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.400%
11) 1,1-Dichloroethene-d2	2.563	65	15667	3.755	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.200%
20) 2-Butanone-d5	4.618	46	105477	50.921	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.840%
24) Chloroform-d	5.055	84	89674	4.345	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.800%
26) 1,2-Dichloroethane-d4	5.695	65	44718	4.498	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
32) Benzene-d6	5.721	84	176613	4.220	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.400%
36) 1,2-Dichloropropane-d6	6.682	67	56178	4.381	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.600%
41) Toluene-d8	7.891	98	146246	3.759	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.200%
43) trans-1,3-Dichloroprop...	8.177	79	16158	4.024	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.400%
46) 2-Hexanone-d5	8.627	63	80024	47.961	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.920%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	49525	4.674	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	57975	4.911	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.200%
Target Compounds						Qvalue
13) Acetone	2.448	43	1449667	1078.873	ug/L	45
15) Methyl Acetate	2.798	43	4619384	1302.752	ug/L #	51
35) Methylcyclohexane	6.682	83	13191	0.741	ug/L #	19
61) 1,2,3-Trichloropropane	11.807	75	6760	1.103	ug/L #	71

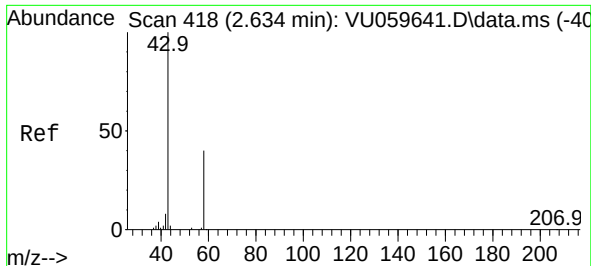
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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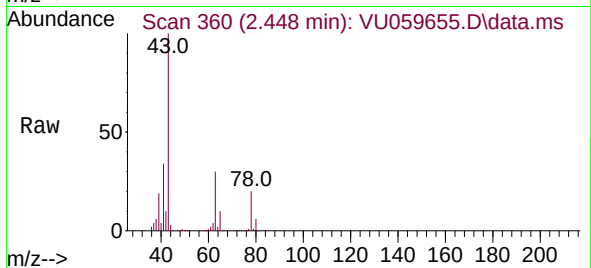
Quant Time: Jun 29 06:05:01 2024
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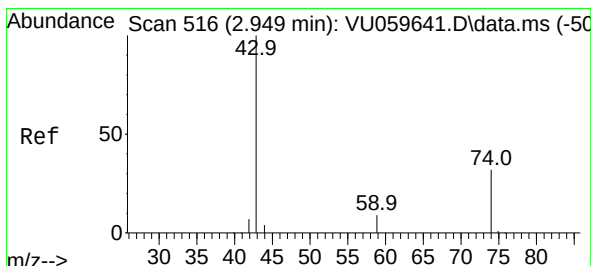
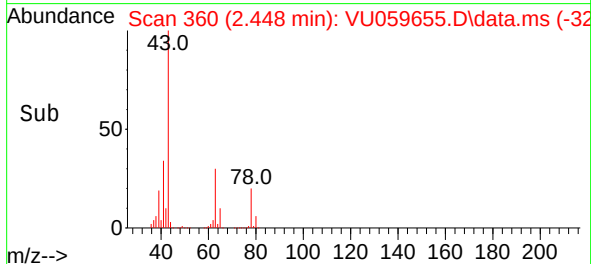
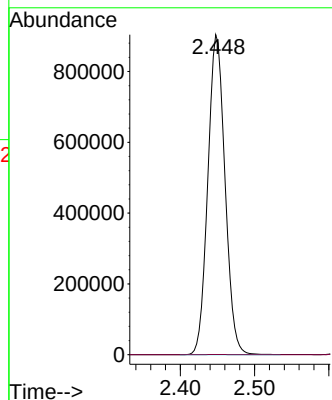


#13
Acetone
Concen: 1078.873 ug/L
RT: 2.448 min Scan# 30
Delta R.T. -0.186 min
Lab File: VU059655.D
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Instrument :
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ClientSampleId :

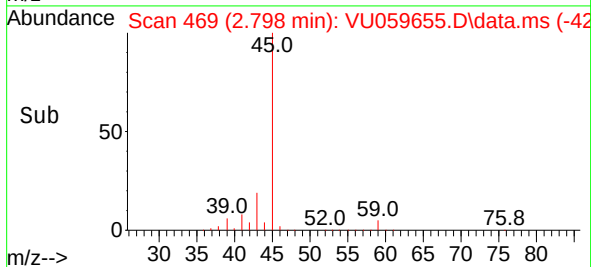
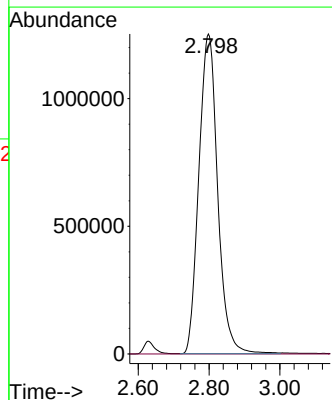
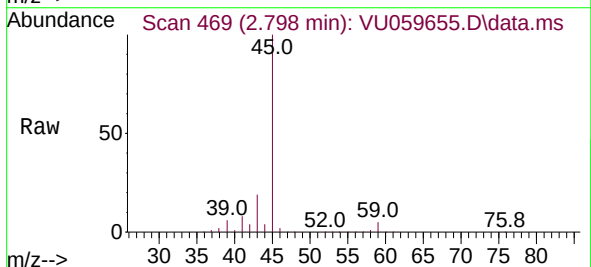


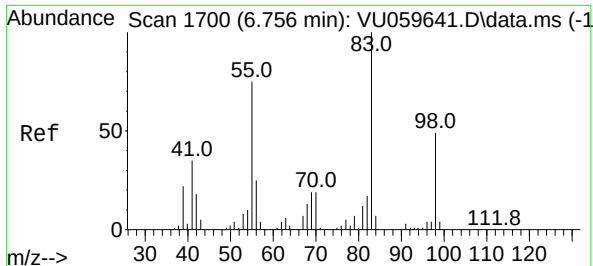
Tgt Ion: 43 Resp: 1449667
Ion Ratio Lower Upper
43 100
58 2.7 0.0 68.0



#15
Methyl Acetate
Concen: 1302.752 ug/L
RT: 2.798 min Scan# 469
Delta R.T. -0.151 min
Lab File: VU059655.D
Acq: 29 Jun 2024 04:59

Tgt Ion: 43 Resp: 4619384
Ion Ratio Lower Upper
43 100
74 0.0 19.2 28.8#





#35

Methylcyclohexane

Concen: 0.741 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU059655.D

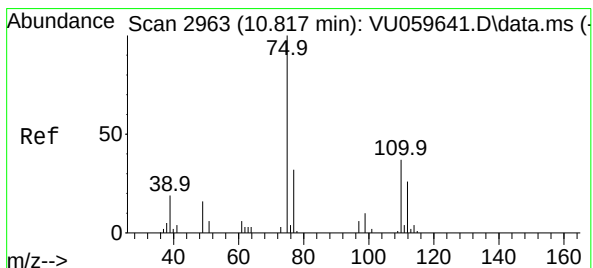
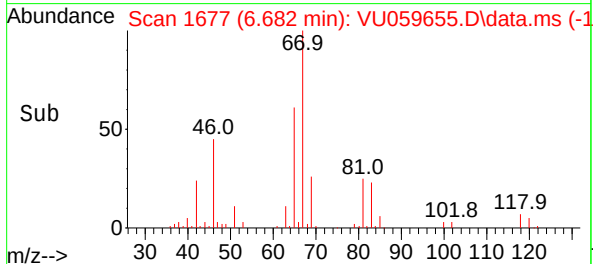
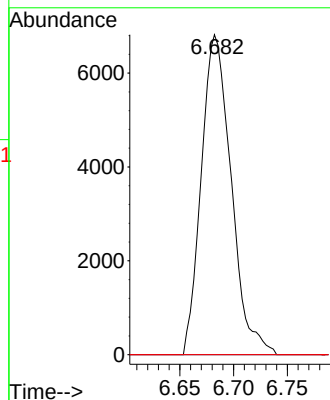
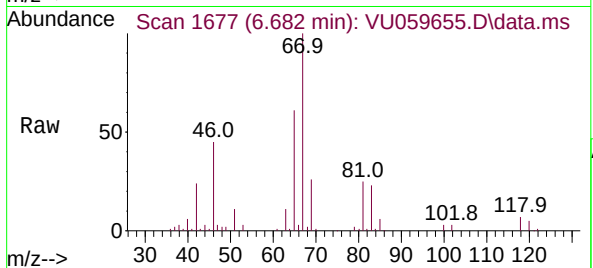
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Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 13191
Ion Ratio	Lower Upper
83	100
55	0.0 62.7 94.1#
98	1.0 35.4 53.0#



#61

1,2,3-Trichloropropane

Concen: 1.103 ug/L

RT: 11.807 min Scan# 3271

Delta R.T. 0.990 min

Lab File: VU059655.D

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Tgt Ion: 75	Resp: 6760
Ion Ratio	Lower Upper
75	100
110	2.3 27.1 40.7#
77	32.7 25.4 38.2

