

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121324\
 Data File : VU062300.D
 Acq On : 13 Dec 2024 10:06
 Operator : MD/SY
 Sample : P5253-13
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 14 03:46:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 14 03:45:56 2024
 Response via : Initial Calibration

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

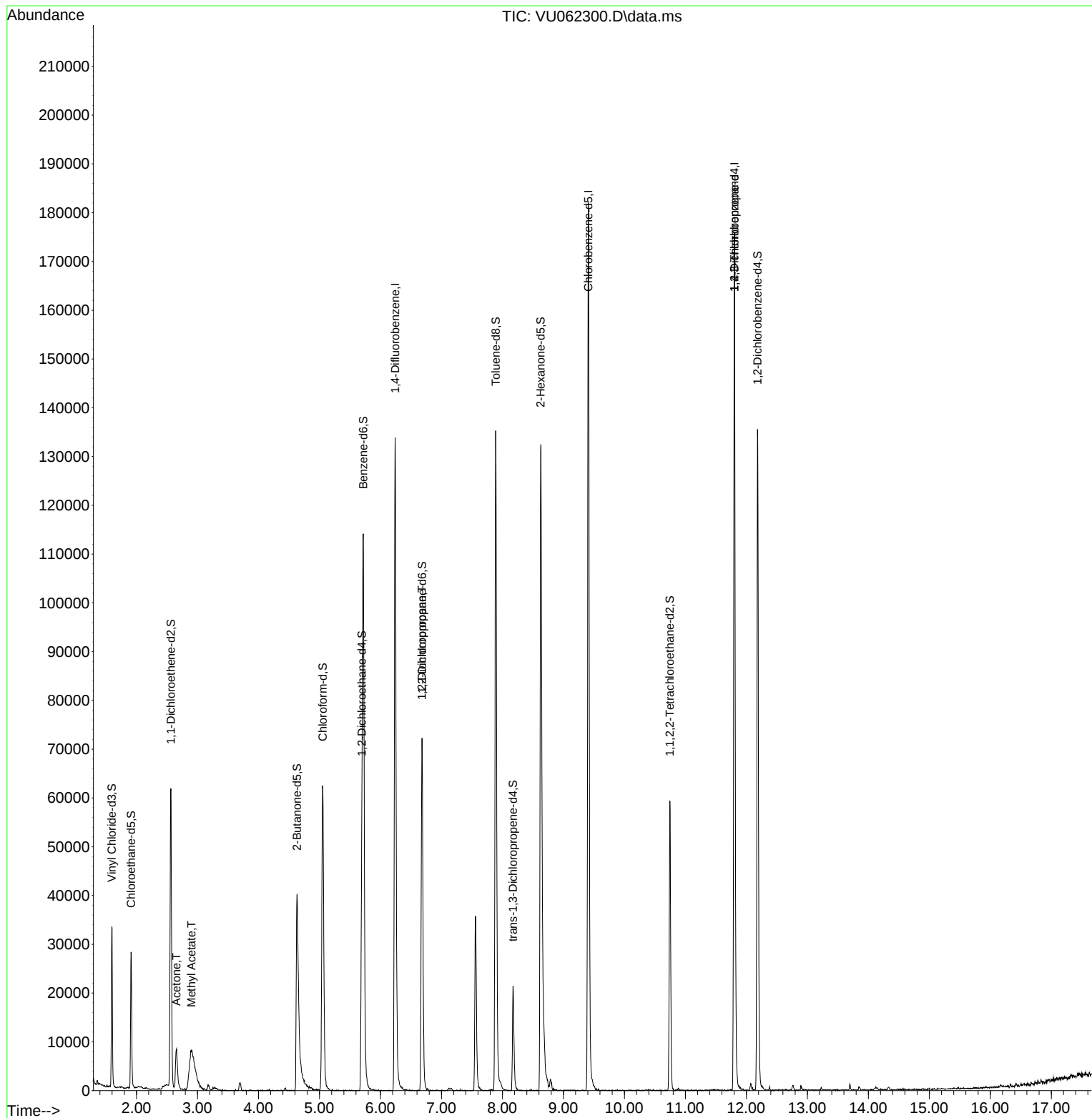
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	113631	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	108001	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	49296	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	24169	3.153	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	63.000%
7) Chloroethane-d5	1.911	69	20483	3.757	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.200%
11) 1,1-Dichloroethene-d2	2.563	65	11486	3.150	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.000%
20) 2-Butanone-d5	4.631	46	66394	45.200	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.400%
24) Chloroform-d	5.052	84	62949	3.795	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.800%
26) 1,2-Dichloroethane-d4	5.695	65	33661	4.127	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.600%
32) Benzene-d6	5.718	84	111362	3.580	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.600%
36) 1,2-Dichloropropane-d6	6.682	67	33505	3.765	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	75.200%
41) Toluene-d8	7.891	98	98340	3.347	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.000%#
43) trans-1,3-Dichloroprop...	8.174	79	14318	3.655	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.000%
46) 2-Hexanone-d5	8.627	63	47558	40.239	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.480%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	27952	4.036	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.800%
66) 1,2-Dichlorobenzene-d4	12.184	152	38236	4.209	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.200%
Target Compounds						
					Qvalue	
13) Acetone	2.653	43	13889	13.887	ug/L	99
15) Methyl Acetate	2.898	43	4624	1.845	ug/L #	51
37) 1,2-Dichloropropane	6.679	63	3992	0.490	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	5339	1.171	ug/L #	67

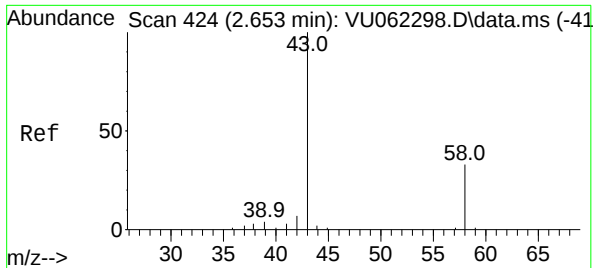
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 13.887 ug/L

RT: 2.653 min Scan# 41

Delta R.T. 0.000 min

Lab File: VU062300.D

Acq: 13 Dec 2024 10:06

Instrument :

MSVOA_U

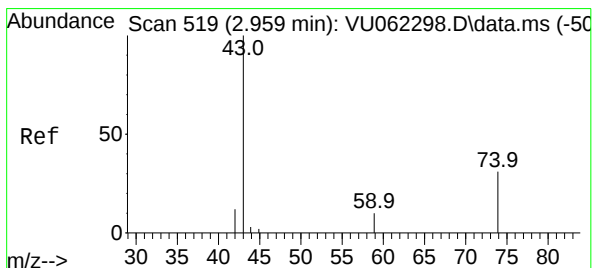
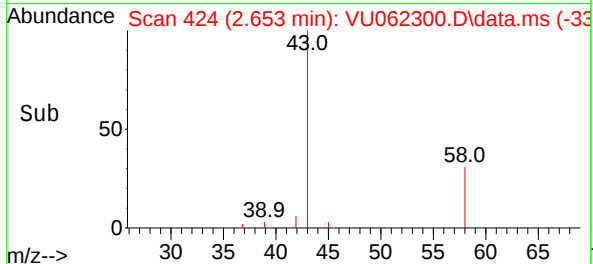
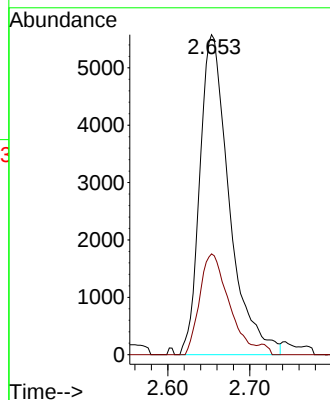
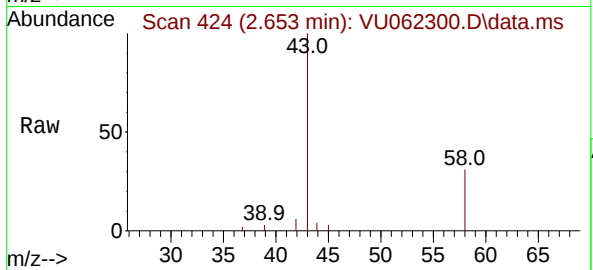
ClientSampleId :

Tgt Ion: 43 Resp: 13889

Ion Ratio Lower Upper

43 100

58 31.2 0.0 64.0



#15

Methyl Acetate

Concen: 1.845 ug/L

RT: 2.898 min Scan# 500

Delta R.T. -0.061 min

Lab File: VU062300.D

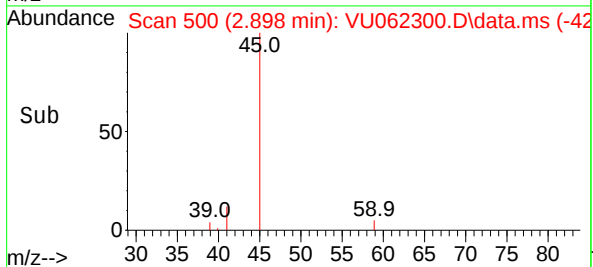
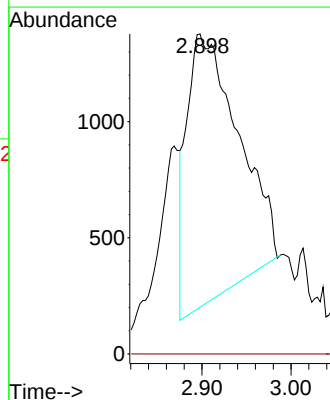
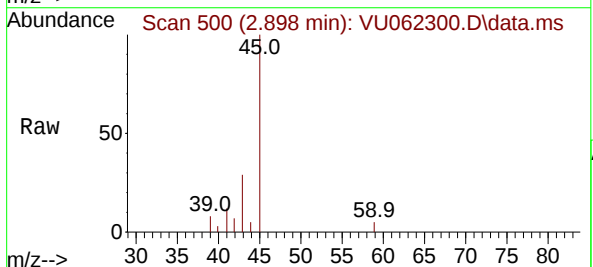
Acq: 13 Dec 2024 10:06

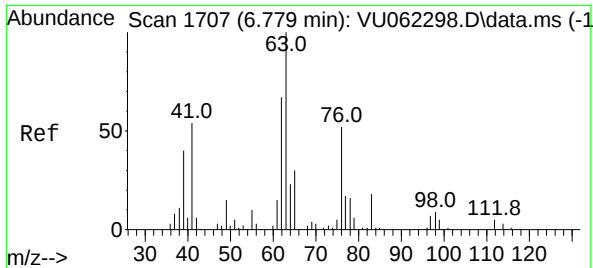
Tgt Ion: 43 Resp: 4624

Ion Ratio Lower Upper

43 100

74 0.0 19.4 29.2#

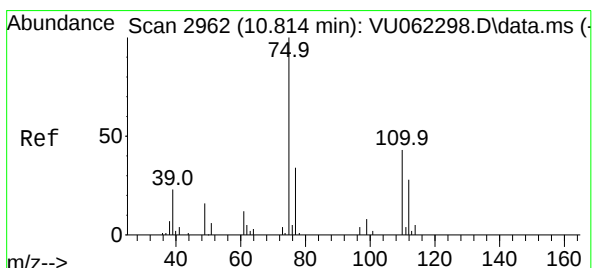
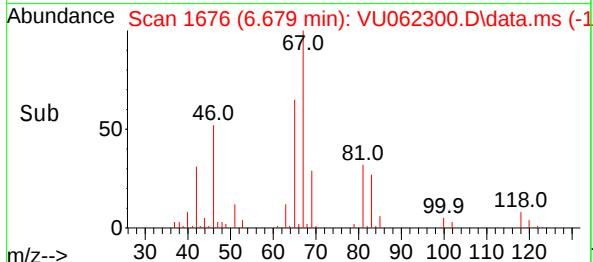
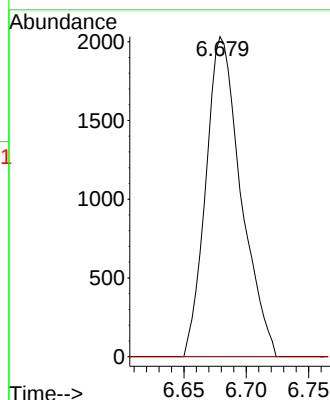
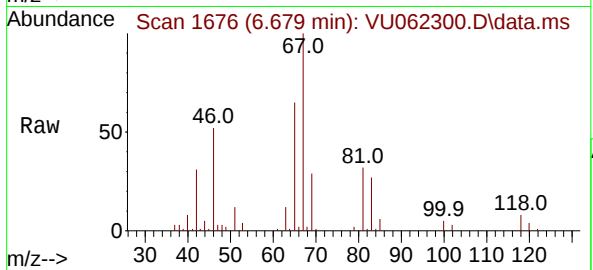




#37
1,2-Dichloropropane
Concen: 0.490 ug/L
RT: 6.679 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU062300.D
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Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3992
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#



#61
1,2,3-Trichloropropane
Concen: 1.171 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU062300.D
Acq: 13 Dec 2024 10:06

Tgt Ion: 75 Resp: 5339
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 32.1 26.5 39.7

