

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
 Data File : VU057276.D
 Acq On : 27 Dec 2023 09:48
 Operator : MD/SY
 Sample : 05998-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7A79

Quant Time: Dec 28 00:56:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Dec 27 01:05:12 2023
 Response via : Initial Calibration

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

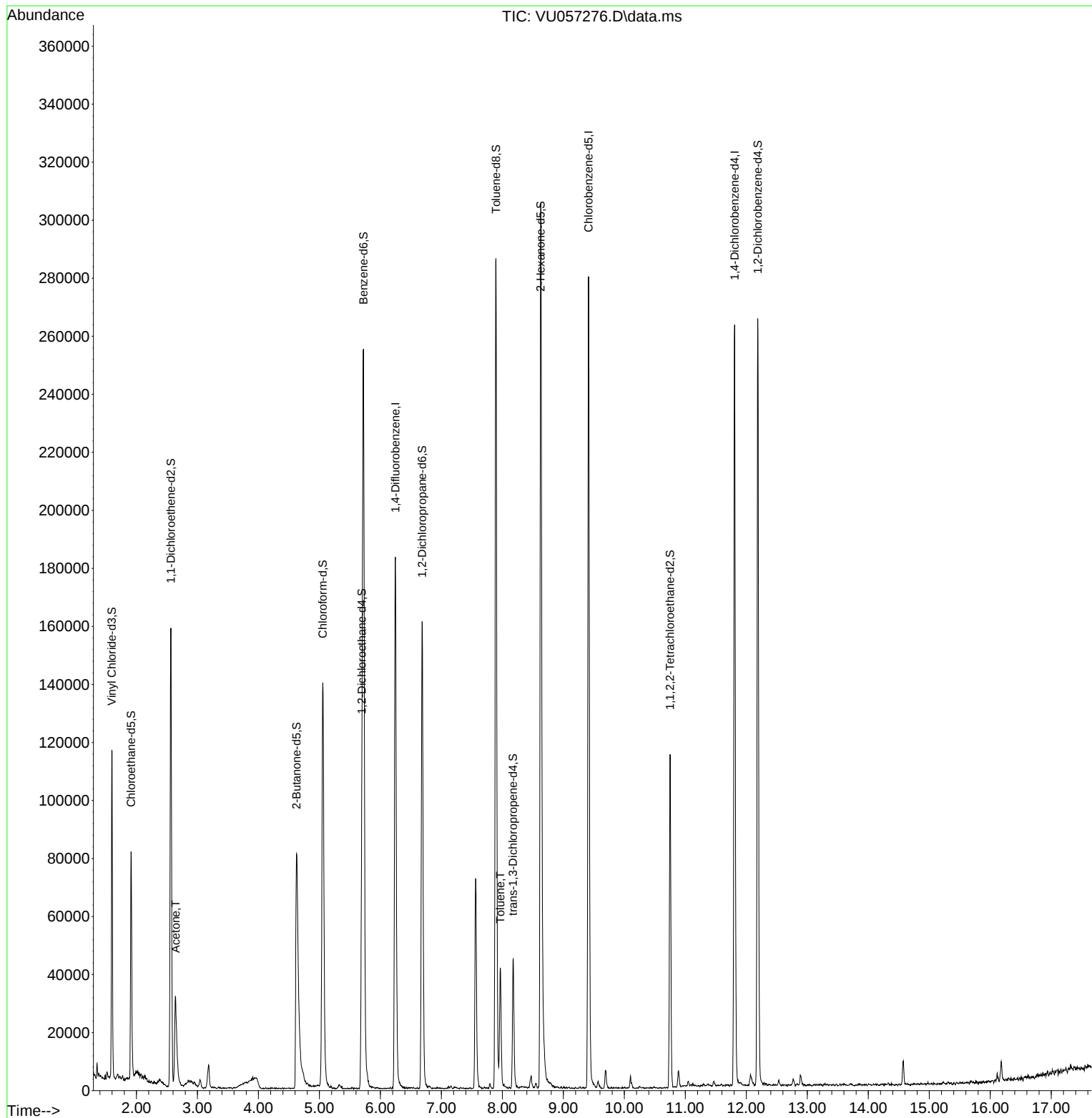
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	152311	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	158269	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	71069	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	80397	5.523	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	110.400%
7) Chloroethane-d5	1.911	69	59926	5.001	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.000%
11) 1,1-Dichloroethene-d2	2.563	65	31233	4.952	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	99.000%
20) 2-Butanone-d5	4.624	46	137020	59.946	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.900%
24) Chloroform-d	5.055	84	131968	4.694	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.800%
26) 1,2-Dichloroethane-d4	5.695	65	63317	4.726	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.600%
32) Benzene-d6	5.721	84	248226	4.573	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.400%
36) 1,2-Dichloropropane-d6	6.685	67	79269	5.131	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.600%
41) Toluene-d8	7.894	98	198716	4.010	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.200%
43) trans-1,3-Dichloroprop...	8.174	79	27524	4.280	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.600%
46) 2-Hexanone-d5	8.627	63	101466	46.344	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.680%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	57731	5.252	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	67897	4.440	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.800%
Target Compounds						Qvalue
13) Acetone	2.641	43	49127	35.748	ug/L	98
42) Toluene	7.965	91	31158	0.586	ug/L	89

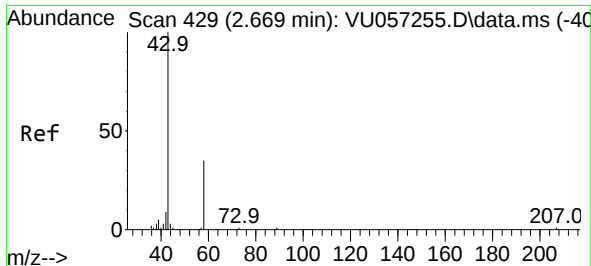
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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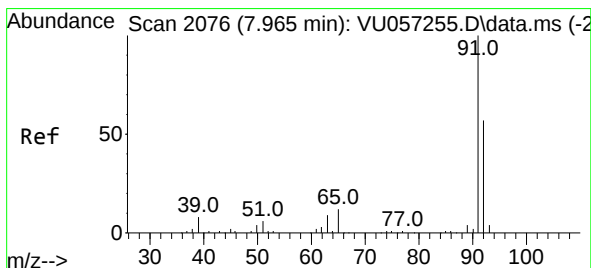
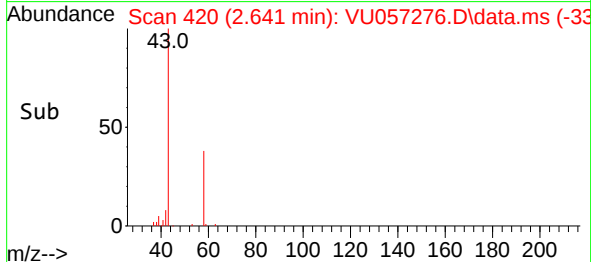
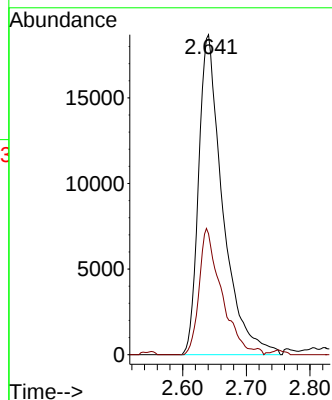
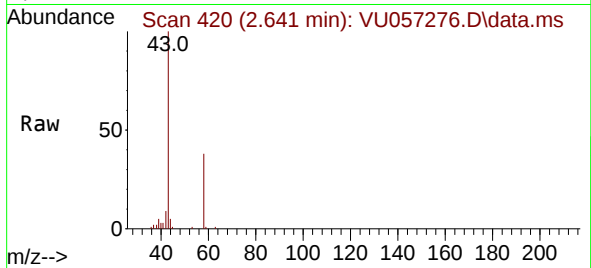




#13
Acetone
Concen: 35.748 ug/L
RT: 2.641 min Scan# 41
Delta R.T. -0.029 min
Lab File: VU057276.D
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Instrument :
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F7A79

Tgt Ion: 43 Resp: 49127
Ion Ratio Lower Upper
43 100
58 36.3 0.0 70.8



#42
Toluene
Concen: 0.586 ug/L
RT: 7.965 min Scan# 2076
Delta R.T. 0.000 min
Lab File: VU057276.D
Acq: 27 Dec 2023 09:48

Tgt Ion: 91 Resp: 31158
Ion Ratio Lower Upper
91 100
92 49.5 40.5 75.1

