

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092421\
 Data File : VW022314.D
 Acq On : 24 Sep 2021 11:49
 Operator : SY/MD
 Sample : M3878-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2J7

Manual Integrations
 APPROVED

MMDadoda
 9/25/2021 10:22:32 AM

Quant Time: Sep 25 04:30:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Sep 25 04:30:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	125113	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	123864	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	53178	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	27218	4.317	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.400%
7) Chloroethane-d5	1.564	69	34452	4.670	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.400%
11) 1,1-Dichloroethene-d2	2.101	63	50010	3.327	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.600%
20) 2-Butanone-d5	3.915	46	104733	40.653	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.300%
24) Chloroform-d	4.346	84	81622	4.514	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
26) 1,2-Dichloroethane-d4	5.034	65	39421	4.563	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.200%
32) Benzene-d6	5.047	84	162324	4.660	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.200%
36) 1,2-Dichloropropane-d6	6.069	67	52015	4.782	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.600%
41) Toluene-d8	7.316	98	131358	4.176	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	7.628	79	11944	3.595	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.000%
46) 2-Hexanone-d5	8.091	63	82940	40.154	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.300%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	35480	3.875	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	77.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	47831	4.792	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.800%
Target Compounds					Qvalue	
13) Acetone	2.223	43	15449m	10.577	ug/L	
42) Toluene	7.403	91	3966	0.115	ug/L	99

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

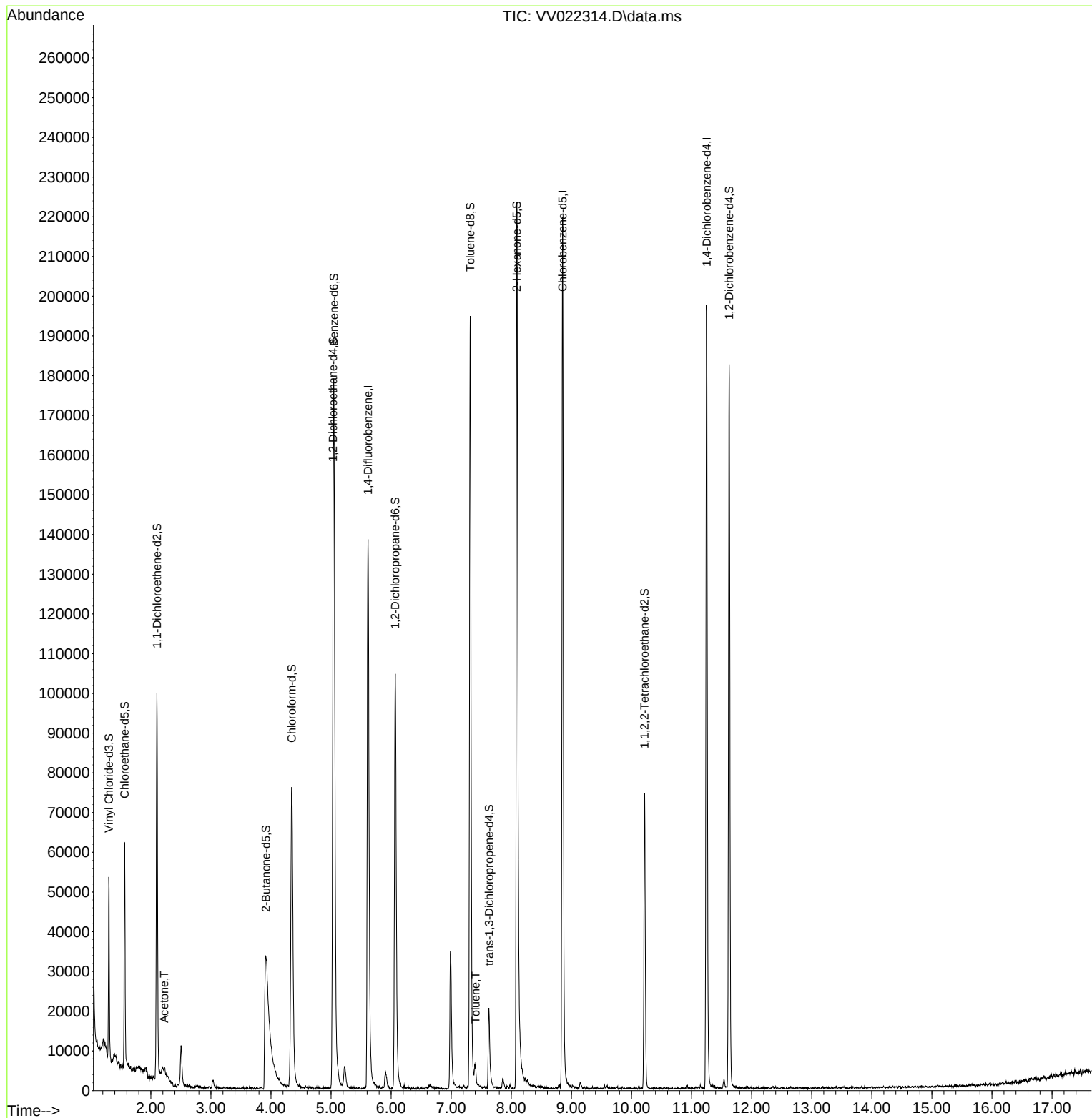
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092421\
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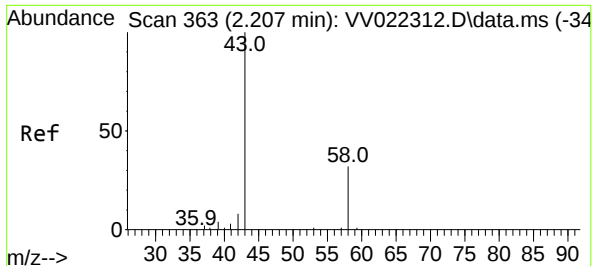
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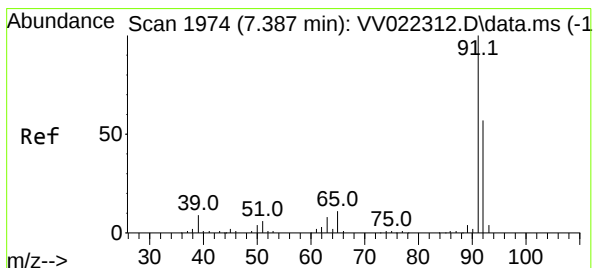
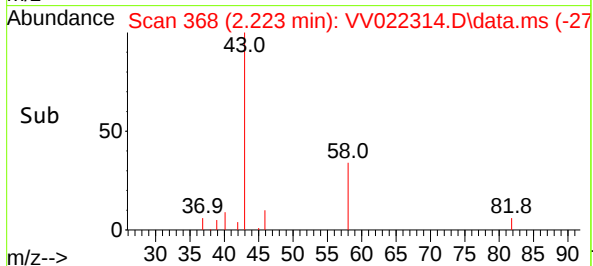
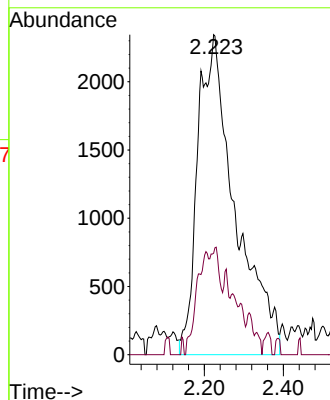
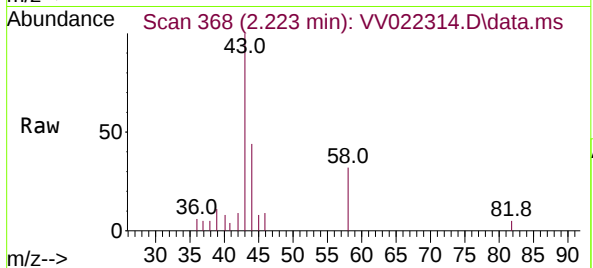
#13
Acetone
Concen: 10.577 ug/L m
RT: 2.223 min Scan# 368
Delta R.T. 0.016 min
Lab File: VV022314.D
Acq: 24 Sep 2021 11:49

Tgt Ion: 43 Resp: 15449
Ion Ratio Lower Upper
43 100
58 10.4 0.0 66.2

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#42
Toluene
Concen: 0.115 ug/L
RT: 7.403 min Scan# 1979
Delta R.T. 0.016 min
Lab File: VV022314.D
Acq: 24 Sep 2021 11:49

Tgt Ion: 91 Resp: 3966
Ion Ratio Lower Upper
91 100
92 57.5 40.6 75.4

