

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121621\
 Data File : VW024045.D
 Acq On : 17 Dec 2021 04:53
 Operator : SY/MD
 Sample : M5133-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBJ8

Quant Time: Dec 17 05:35:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 16 04:44:29 2021
 Response via : Initial Calibration

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

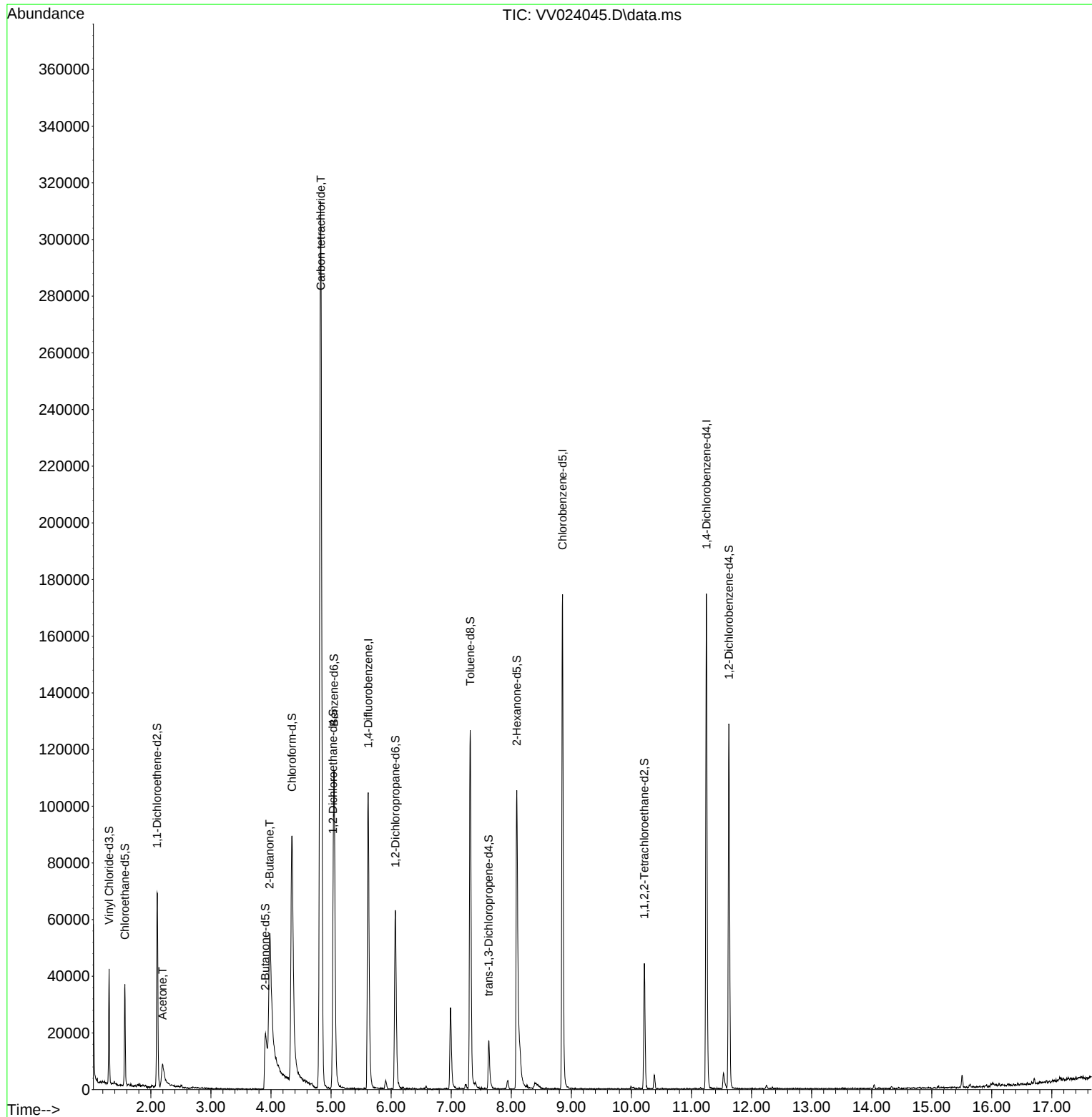
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	93584	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	97204	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	47219	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	22887	4.549	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.000%
7) Chloroethane-d5	1.568	69	20526	4.890	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.800%
11) 1,1-Dichloroethene-d2	2.105	63	36051	3.671	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.400%
20) 2-Butanone-d5	3.905	46	44488	45.262	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.520%
24) Chloroform-d	4.349	84	53233	4.671	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.400%
26) 1,2-Dichloroethane-d4	5.034	65	27769	5.234	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.600%
32) Benzene-d6	5.050	84	99084	5.147	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
36) 1,2-Dichloropropane-d6	6.072	67	28921	4.979	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.600%
41) Toluene-d8	7.317	98	85330	4.923	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.400%
43) trans-1,3-Dichloroprop...	7.625	79	10851	4.503	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.000%
46) 2-Hexanone-d5	8.092	63	39140	36.283	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.560%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	20023	4.155	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	35197	5.580	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.600%
Target Compounds						Qvalue
13) Acetone	2.195	43	19599	24.924	ug/L	85
21) 2-Butanone	3.979	43	118160	105.166	ug/L	84
31) Carbon tetrachloride	4.828	117	229912	19.232	ug/L	99

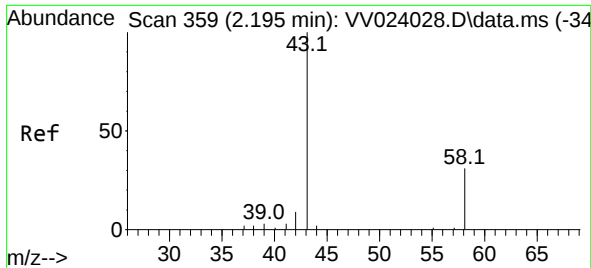
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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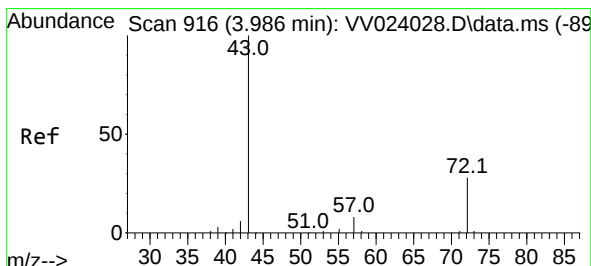
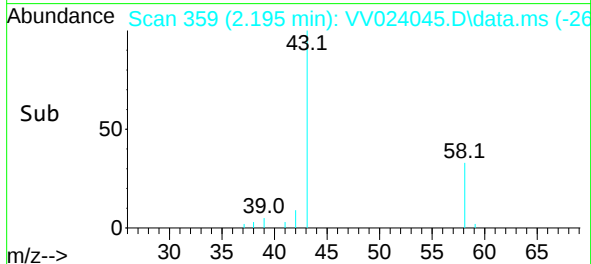
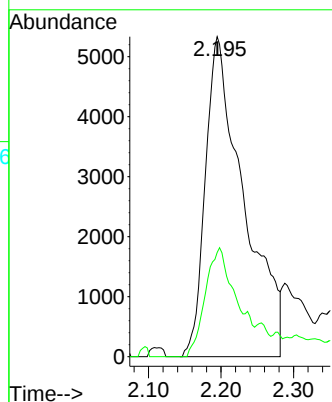
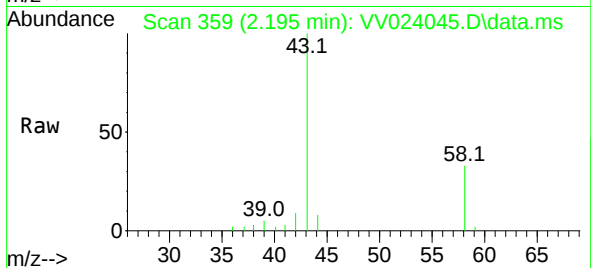




#13
Acetone
Concen: 24.924 ug/L
RT: 2.195 min Scan# 313
Delta R.T. -0.003 min
Lab File: VV024045.D
Acq: 17 Dec 2021 04:53

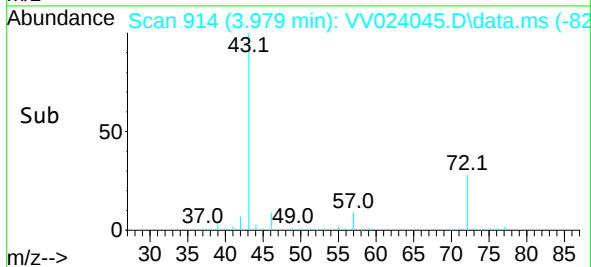
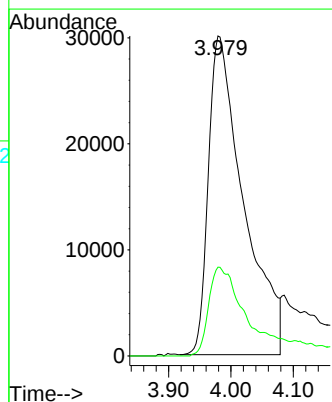
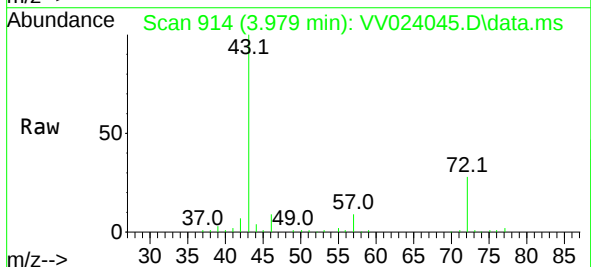
Instrument :
MSVOA_V
ClientSampleId :
GBBJ8

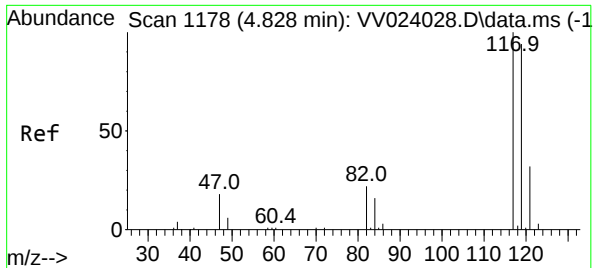
Tgt Ion: 43 Resp: 19599
Ion Ratio Lower Upper
43 100
58 27.7 0.0 41.4



#21
2-Butanone
Concen: 105.166 ug/L
RT: 3.979 min Scan# 914
Delta R.T. -0.010 min
Lab File: VV024045.D
Acq: 17 Dec 2021 04:53

Tgt Ion: 43 Resp: 118160
Ion Ratio Lower Upper
43 100
72 29.8 11.1 33.1





#31
Carbon tetrachloride
Concen: 19.232 ug/L
RT: 4.828 min Scan# 1178
Delta R.T. 0.003 min
Lab File: VV024045.D
Acq: 17 Dec 2021 04:53

Instrument :
MSVOA_V
ClientSampleId :
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Tgt Ion:117 Resp: 229912
Ion Ratio Lower Upper
117 100
119 96.9 76.6 114.8

