

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021722\
 Data File : VW024735.D
 Acq On : 17 Feb 2022 20:22
 Operator : SY/MD
 Sample : N1510-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4M14

Quant Time: Feb 18 07:36:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 18 07:32:51 2022
 Response via : Initial Calibration

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

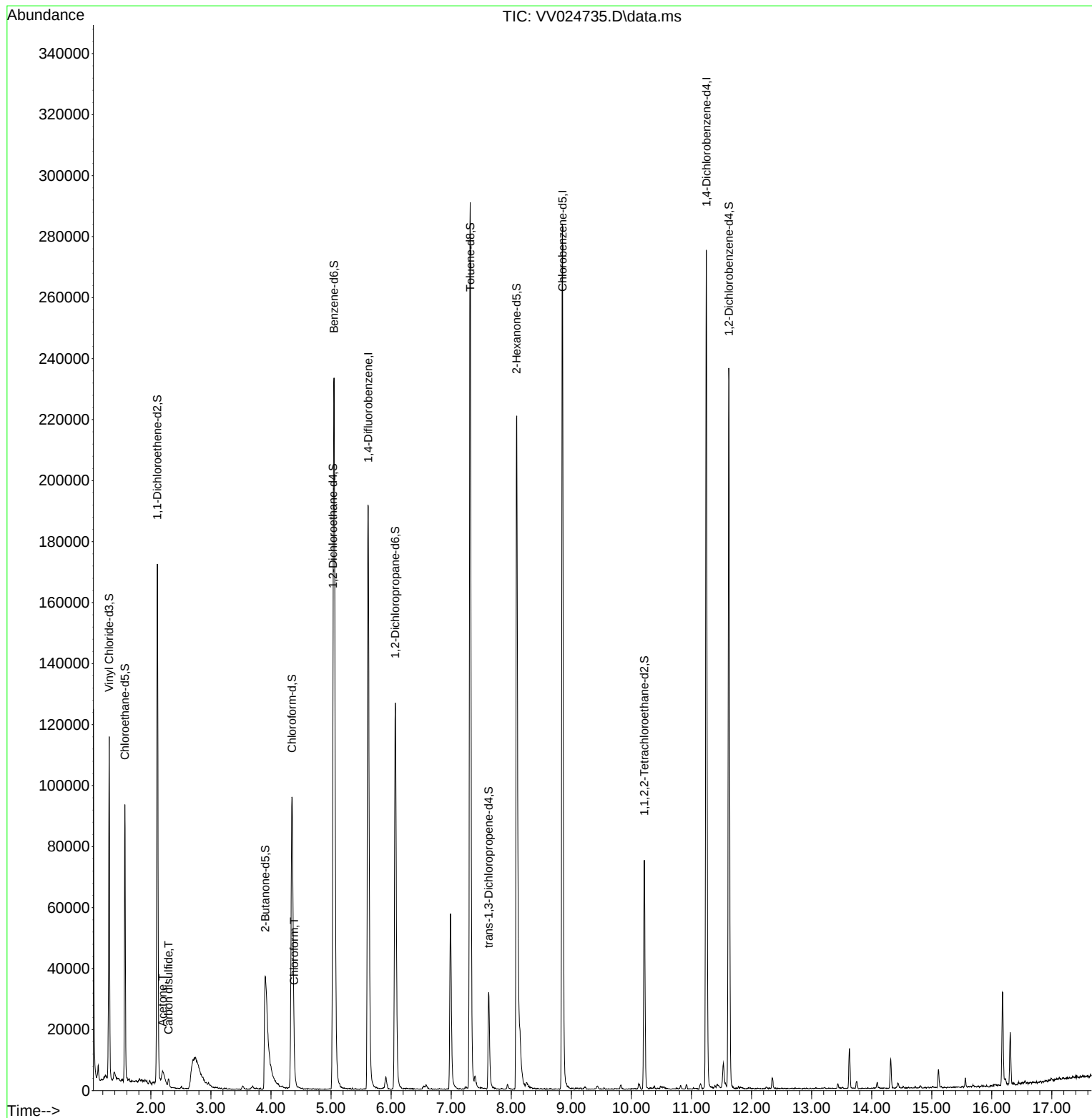
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	168109	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	152483	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67657	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	66606	4.671	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.400%	
7) Chloroethane-d5	1.568	69	55837	4.773	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.400%	
11) 1,1-Dichloroethene-d2	2.108	63	88683	3.394	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.800%	
20) 2-Butanone-d5	3.905	46	101174	49.675	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.360%	
24) Chloroform-d	4.349	84	101294	4.553	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
26) 1,2-Dichloroethane-d4	5.034	65	47808	4.821	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.400%	
32) Benzene-d6	5.050	84	215884	4.908	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.200%	
36) 1,2-Dichloropropane-d6	6.069	67	64156	4.956	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.200%	
41) Toluene-d8	7.317	98	191809	4.799	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.000%	
43) trans-1,3-Dichloroprop...	7.625	79	19322	4.480	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.600%	
46) 2-Hexanone-d5	8.088	63	82262	48.477	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.960%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	37121	4.758	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	57960	4.951	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.000%	
Target Compounds					Qvalue	
13) Acetone	2.195	43	12399	8.633	ug/L	51
14) Carbon disulfide	2.294	76	2813	0.077	ug/L	99
25) Chloroform	4.384	83	1953	0.080	ug/L	85

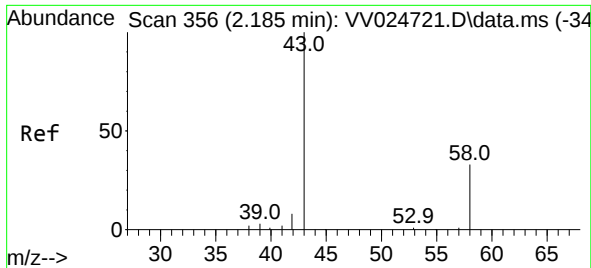
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 8.633 ug/L

RT: 2.195 min Scan# 31

Delta R.T. 0.010 min

Lab File: VV024735.D

Acq: 17 Feb 2022 20:22

Instrument :

MSVOA_V

ClientSampleId :

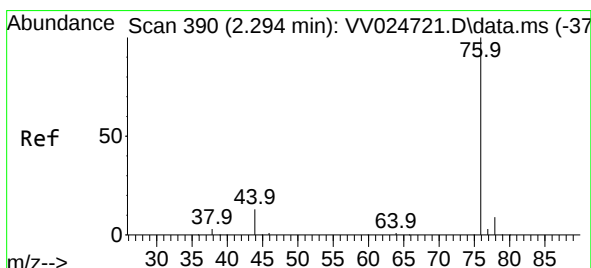
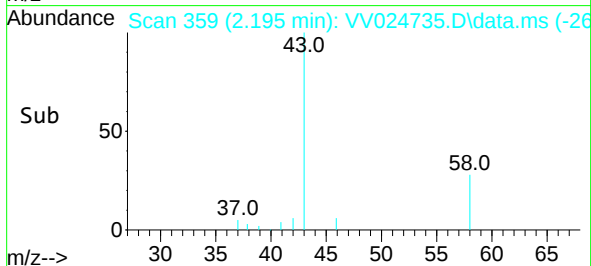
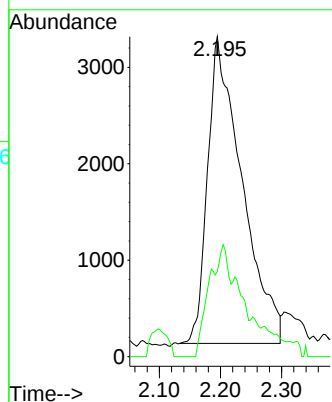
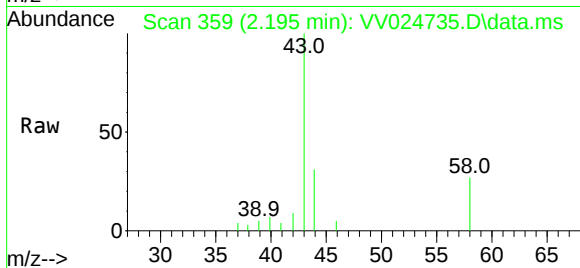
F4M14

Tgt Ion: 43 Resp: 12399

Ion Ratio Lower Upper

43 100

58 4.7 0.0 63.6



#14

Carbon disulfide

Concen: 0.077 ug/L

RT: 2.294 min Scan# 390

Delta R.T. 0.000 min

Lab File: VV024735.D

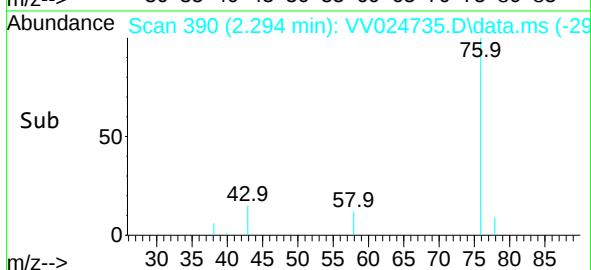
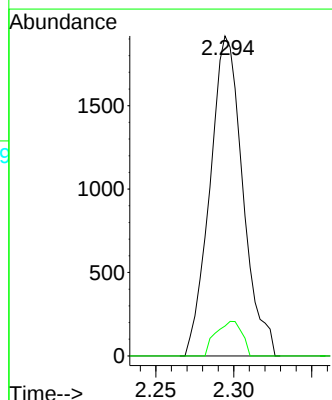
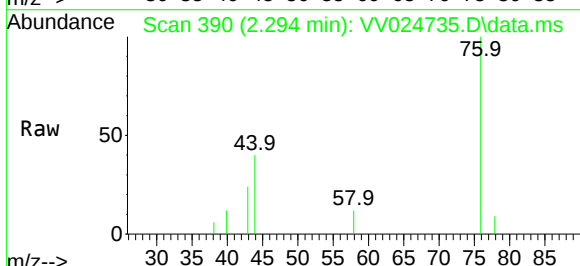
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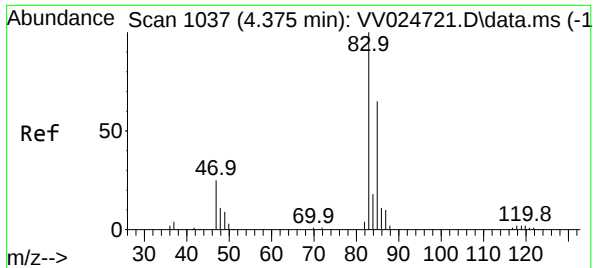
Tgt Ion: 76 Resp: 2813

Ion Ratio Lower Upper

76 100

78 9.3 7.3 10.9





#25

Chloroform

Concen: 0.080 ug/L

RT: 4.384 min Scan# 10

Delta R.T. 0.010 min

Lab File: VV024735.D

Acq: 17 Feb 2022 20:22

Instrument :

MSVOA_V

ClientSampleId :

F4M14

Tgt Ion: 83 Resp: 1953

Ion Ratio Lower Upper

83 100

85 77.0 45.5 84.5

