

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111422\
 Data File : VW028935.D
 Acq On : 14 Nov 2022 13:56
 Operator : SY/MD
 Sample : N5590-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBMX7

Quant Time: Nov 15 00:04:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 15 00:01:45 2022
 Response via : Initial Calibration

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

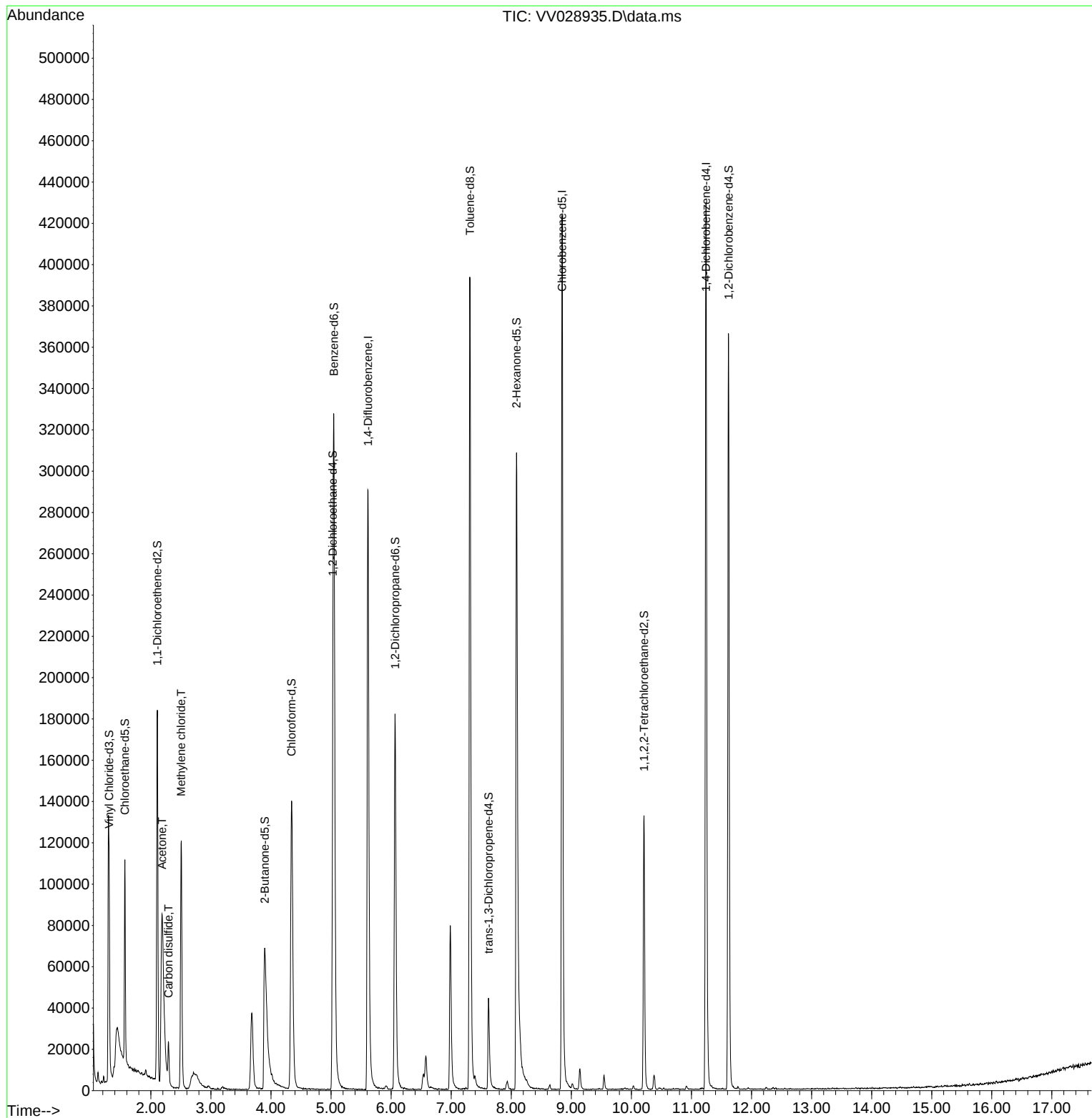
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	279043	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	257893	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	125926	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	60438	3.553	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.000%
7) Chloroethane-d5	1.568	69	62278	4.164	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.200%
11) 1,1-Dichloroethene-d2	2.108	63	89441	2.885	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.800%#
20) 2-Butanone-d5	3.896	46	149784	52.598	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.200%
24) Chloroform-d	4.342	84	156601	4.484	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
26) 1,2-Dichloroethane-d4	5.031	65	71397	4.543	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.800%
32) Benzene-d6	5.047	84	322818	4.194	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.800%
36) 1,2-Dichloropropane-d6	6.066	67	93525	4.351	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.000%
41) Toluene-d8	7.313	98	290433	4.191	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.800%
43) trans-1,3-Dichloroprop...	7.622	79	30757	4.387	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.800%
46) 2-Hexanone-d5	8.088	63	131202	43.844	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.680%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	67267	4.514	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.200%
66) 1,2-Dichlorobenzene-d4	11.619	152	104863	4.654	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.000%
Target Compounds						
					Qvalue	
13) Acetone	2.185	43	187134	102.156	ug/L	85
14) Carbon disulfide	2.294	76	21941	0.366	ug/L	98
16) Methylene chloride	2.506	84	55782	2.554	ug/L	94

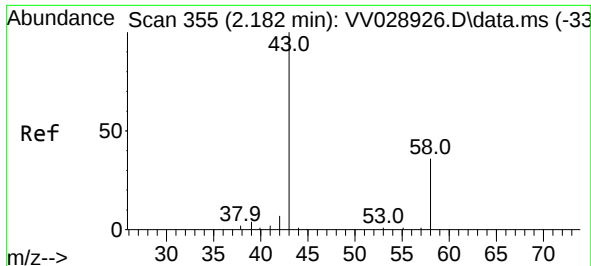
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 102.156 ug/L

RT: 2.185 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV028935.D

Acq: 14 Nov 2022 13:56

Instrument :

MSVOA_V

ClientSampleId :

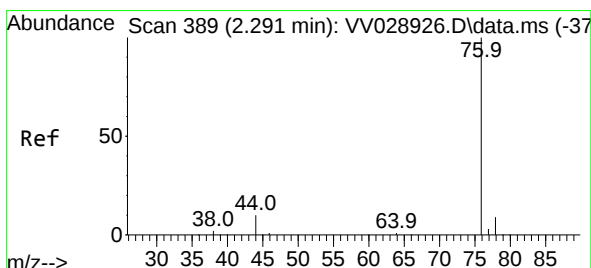
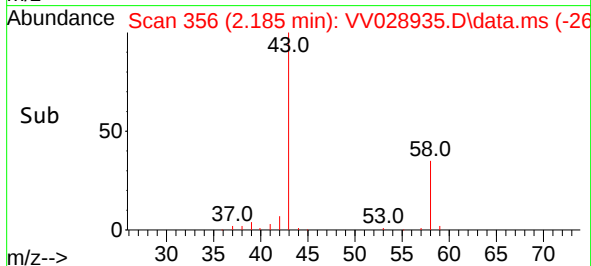
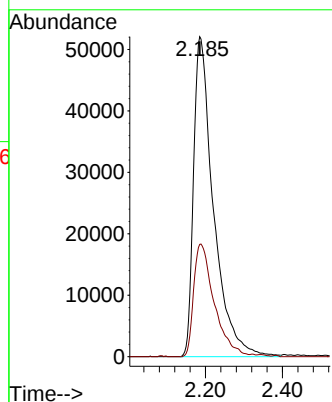
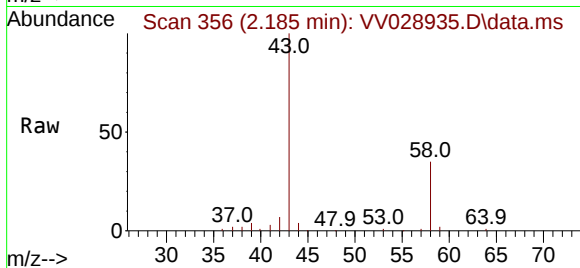
GBMX7

Tgt Ion: 43 Resp: 187134

Ion Ratio Lower Upper

43 100

58 36.2 0.0 56.6



#14

Carbon disulfide

Concen: 0.366 ug/L

RT: 2.294 min Scan# 390

Delta R.T. 0.003 min

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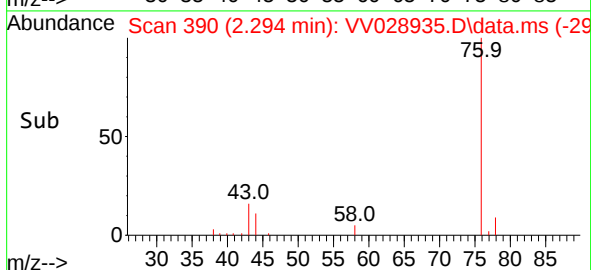
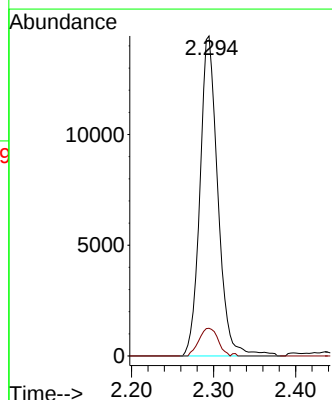
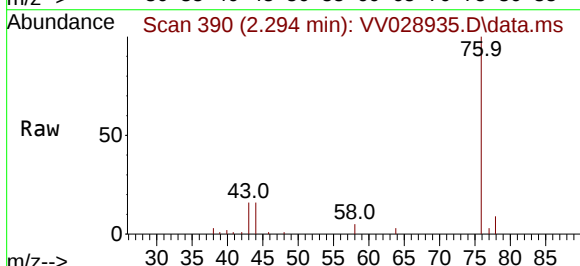
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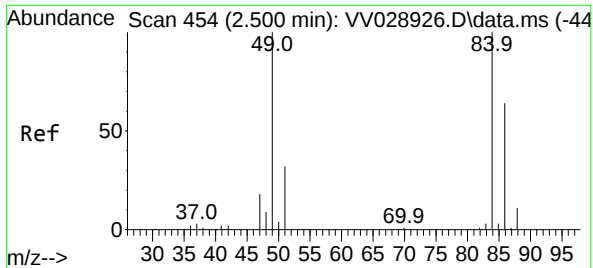
Tgt Ion: 76 Resp: 21941

Ion Ratio Lower Upper

76 100

78 8.6 7.4 11.2





#16
Methylene chloride
Concen: 2.554 ug/L
RT: 2.506 min Scan# 4
Delta R.T. 0.006 min
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Tgt Ion: 84 Resp: 55782
Ion Ratio Lower Upper
84 100
86 64.9 45.8 85.0
49 98.9 75.5 140.1

