

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091522\
 Data File : VV027858.D
 Acq On : 15 Sep 2022 16:14
 Operator : SY/MD
 Sample : N4652-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXZ17

Quant Time: Sep 16 01:33:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 16 01:29:01 2022
 Response via : Initial Calibration

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

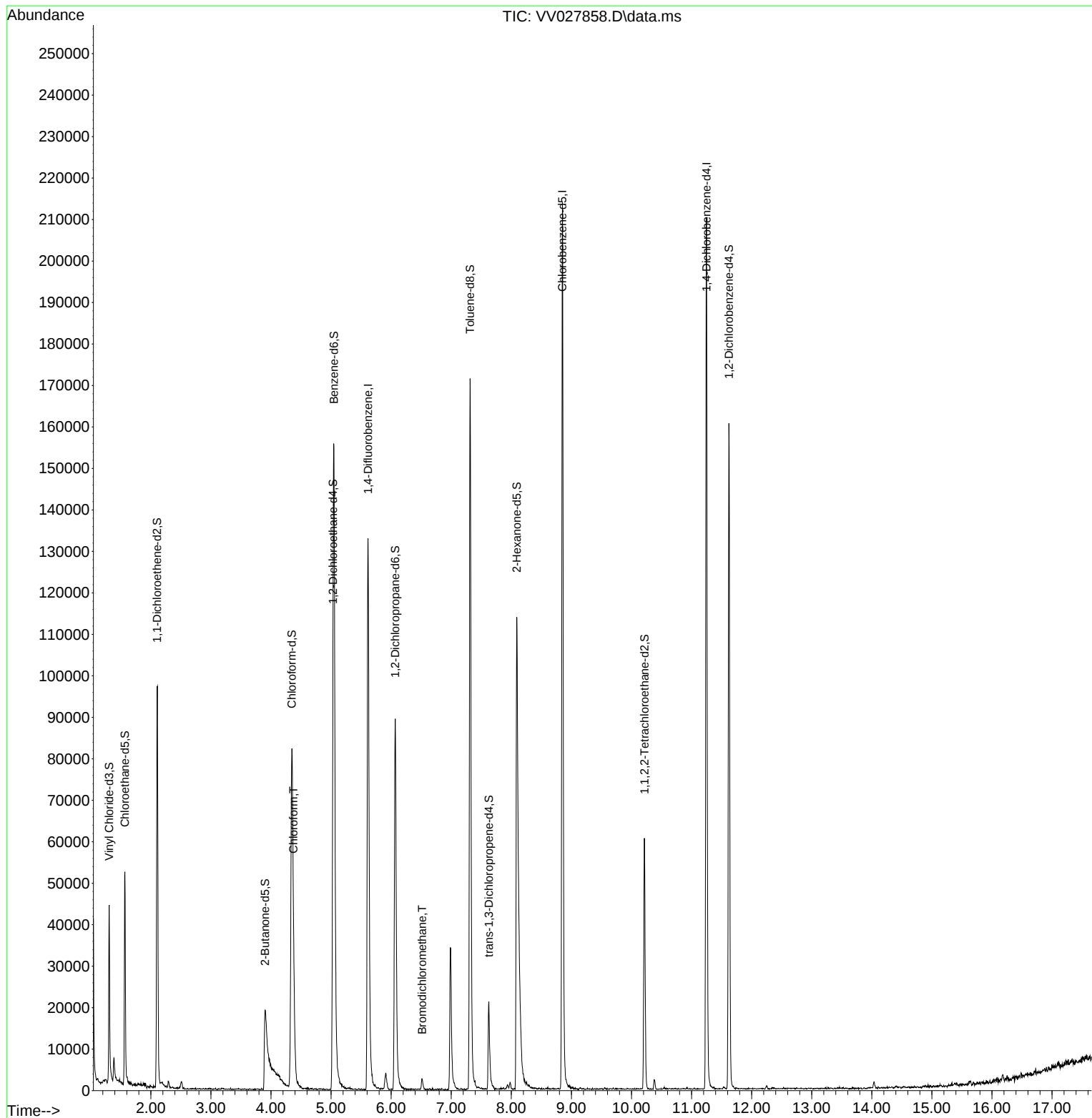
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	125232	5.000	ug/L	0.03
28) Chlorobenzene-d5	8.850	117	124533	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59820	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	31415	3.806	ug/L	0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.200%
7) Chloroethane-d5	1.568	69	33627	4.802	ug/L	0.01
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.000%
11) 1,1-Dichloroethene-d2	2.105	63	51701	2.952	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.000%#
20) 2-Butanone-d5	3.902	46	37795	20.659	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	41.320%
24) Chloroform-d	4.346	84	83789	4.957	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%
26) 1,2-Dichloroethane-d4	5.031	65	41805	4.644	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.800%
32) Benzene-d6	5.047	84	149542	4.139	ug/L	0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
36) 1,2-Dichloropropane-d6	6.066	67	41556	3.929	ug/L	0.02
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.600%
41) Toluene-d8	7.313	98	122404	4.029	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.600%
43) trans-1,3-Dichloroprop...	7.625	79	13930	3.926	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.600%
46) 2-Hexanone-d5	8.092	63	49758	37.722	ug/L	-0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	75.440%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27933	4.112	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	45085	4.588	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.800%
Target Compounds						
					Qvalue	
25) Chloroform	4.371	83	21616	1.184	ug/L	97
38) Bromodichloromethane	6.516	83	2160	0.167	ug/L #	85

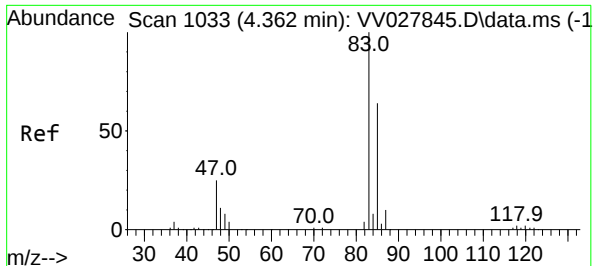
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 1.184 ug/L

RT: 4.371 min Scan# 1036

Delta R.T. 0.010 min

Lab File: VV027858.D

Acq: 15 Sep 2022 16:14

Instrument :

MSVOA_V

ClientSampleId :

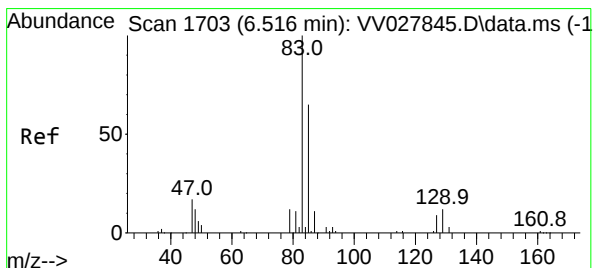
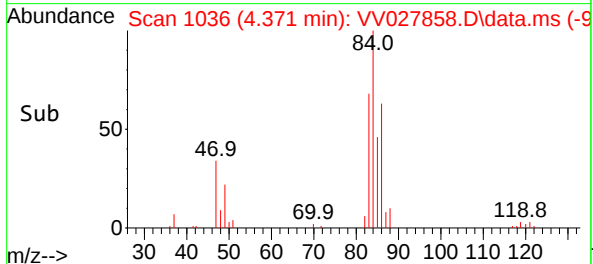
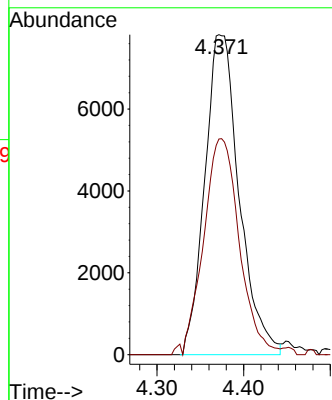
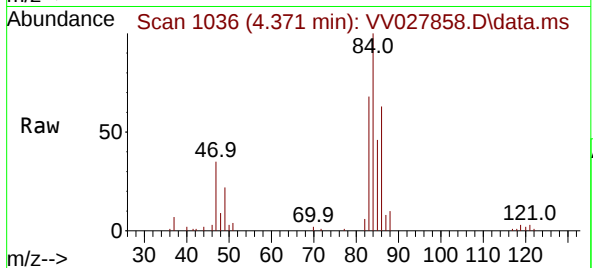
EXZ17

Tgt Ion: 83 Resp: 21616

Ion Ratio Lower Upper

83 100

85 67.4 45.4 84.2



#38

Bromodichloromethane

Concen: 0.167 ug/L

RT: 6.516 min Scan# 1703

Delta R.T. 0.000 min

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Tgt Ion: 83 Resp: 2160

Ion Ratio Lower Upper

83 100

85 72.2 43.3 80.3

127 0.0 7.1 10.7

