

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091522\
 Data File : VV027866.D
 Acq On : 15 Sep 2022 19:54
 Operator : SY/MD
 Sample : N4652-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXZ16

Quant Time: Sep 16 01:36:02 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)

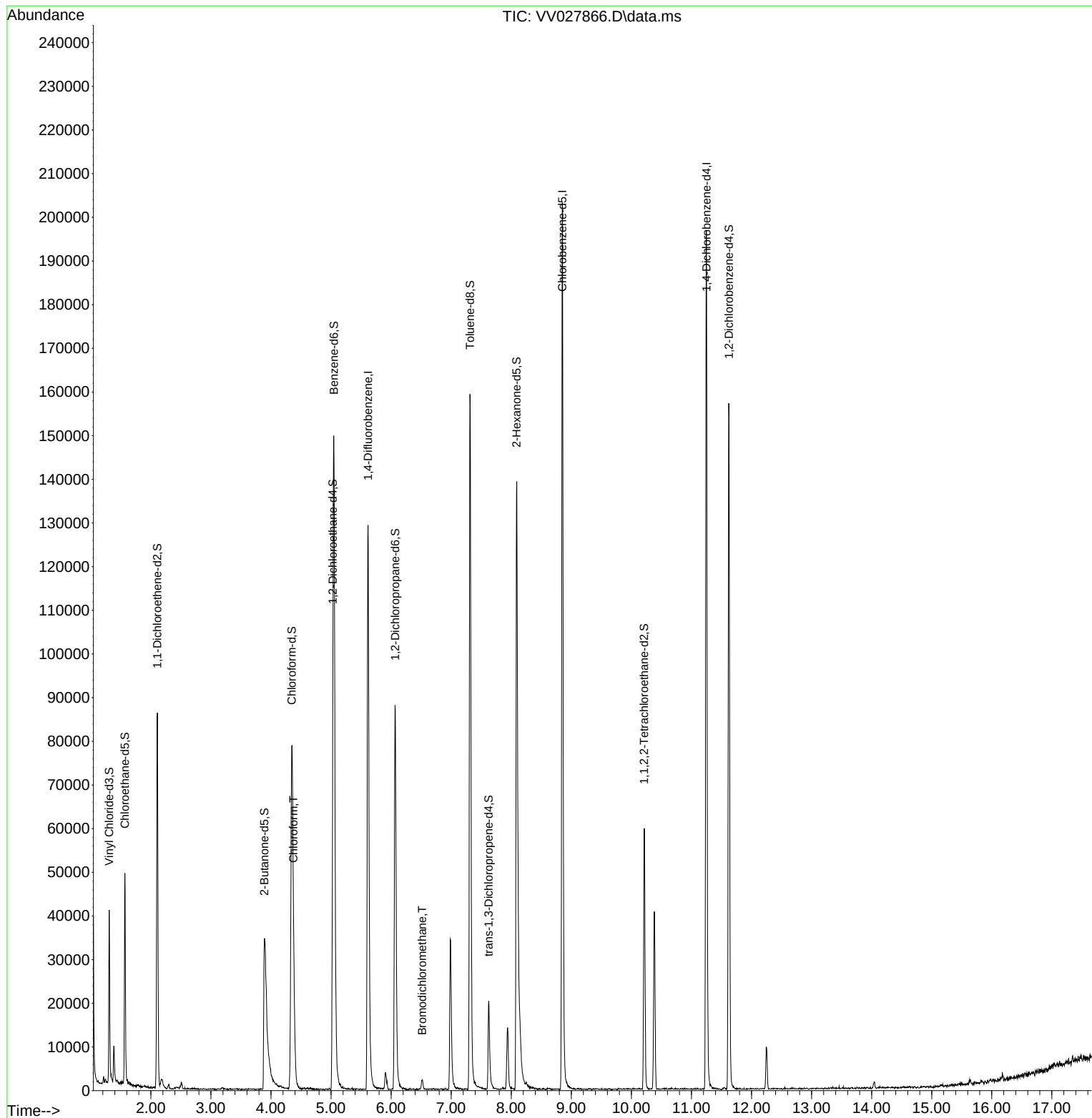
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	118713	5.000	ug/L	# 0.03
28) Chlorobenzene-d5	8.850	117	117238	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58085	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	27262	3.484	ug/L	0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.600%
7) Chloroethane-d5	1.568	69	31427	4.734	ug/L	0.01
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.600%
11) 1,1-Dichloroethene-d2	2.108	63	44899	2.704	ug/L	0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	54.000%#
20) 2-Butanone-d5	3.889	46	71846	41.429	ug/L	-0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	82.860%
24) Chloroform-d	4.346	84	79700	4.974	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.400%
26) 1,2-Dichloroethane-d4	5.030	65	39915	4.678	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.600%
32) Benzene-d6	5.047	84	140020	4.117	ug/L	0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.400%
36) 1,2-Dichloropropane-d6	6.066	67	39175	3.934	ug/L	0.02
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.600%
41) Toluene-d8	7.313	98	114655	4.009	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.200%
43) trans-1,3-Dichloroprop...	7.625	79	12881	3.856	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.200%
46) 2-Hexanone-d5	8.088	63	50038	40.295	ug/L	-0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.580%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	26847	4.198	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.000%
66) 1,2-Dichlorobenzene-d4	11.622	152	44523	4.666	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.400%
Target Compounds			Qvalue			
25) Chloroform	4.375	83	22946	1.326	ug/L	100
38) Bromodichloromethane	6.516	83	2005	0.165	ug/L	# 93

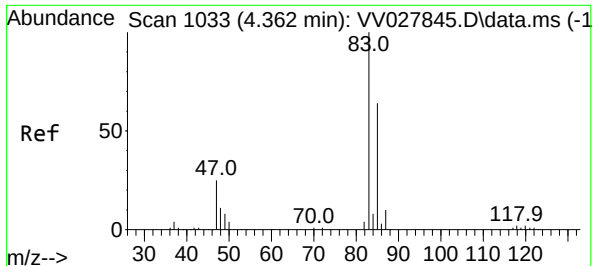
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091522\
Data File : VV027866.D
Acq On : 15 Sep 2022 19:54
Operator : SY/MD
Sample : N4652-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXZ16

Quant Time: Sep 16 01:36:02 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





#25

Chloroform

Concen: 1.326 ug/L

RT: 4.375 min Scan# 1033

Delta R.T. 0.013 min

Lab File: VV027866.D

Acq: 15 Sep 2022 19:54

Instrument :

MSVOA_V

ClientSampleId :

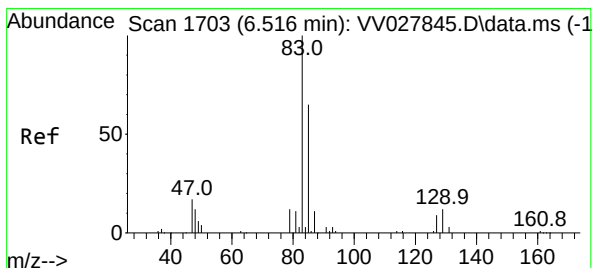
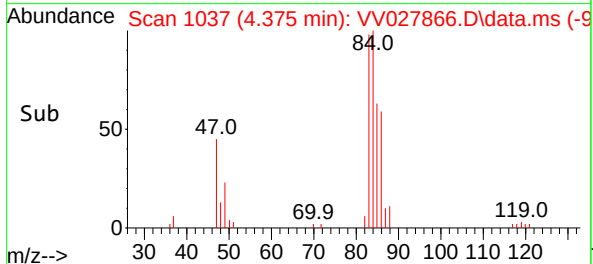
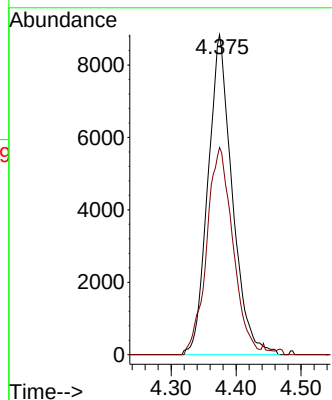
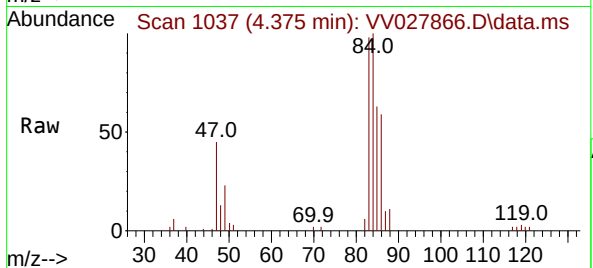
EXZ16

Tgt Ion: 83 Resp: 22946

Ion Ratio Lower Upper

83 100

85 64.8 45.4 84.2



#38

Bromodichloromethane

Concen: 0.165 ug/L

RT: 6.516 min Scan# 1703

Delta R.T. -0.000 min

Lab File: VV027866.D

Acq: 15 Sep 2022 19:54

Tgt Ion: 83 Resp: 2005

Ion Ratio Lower Upper

83 100

85 58.3 43.3 80.3

127 0.0 7.1 10.7#

