

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071522\
 Data File : VW026800.D
 Acq On : 15 Jul 2022 19:02
 Operator : SY/MD
 Sample : N3710-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0B45

Quant Time: Jul 16 00:57:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jul 16 00:49:45 2022
 Response via : Initial Calibration

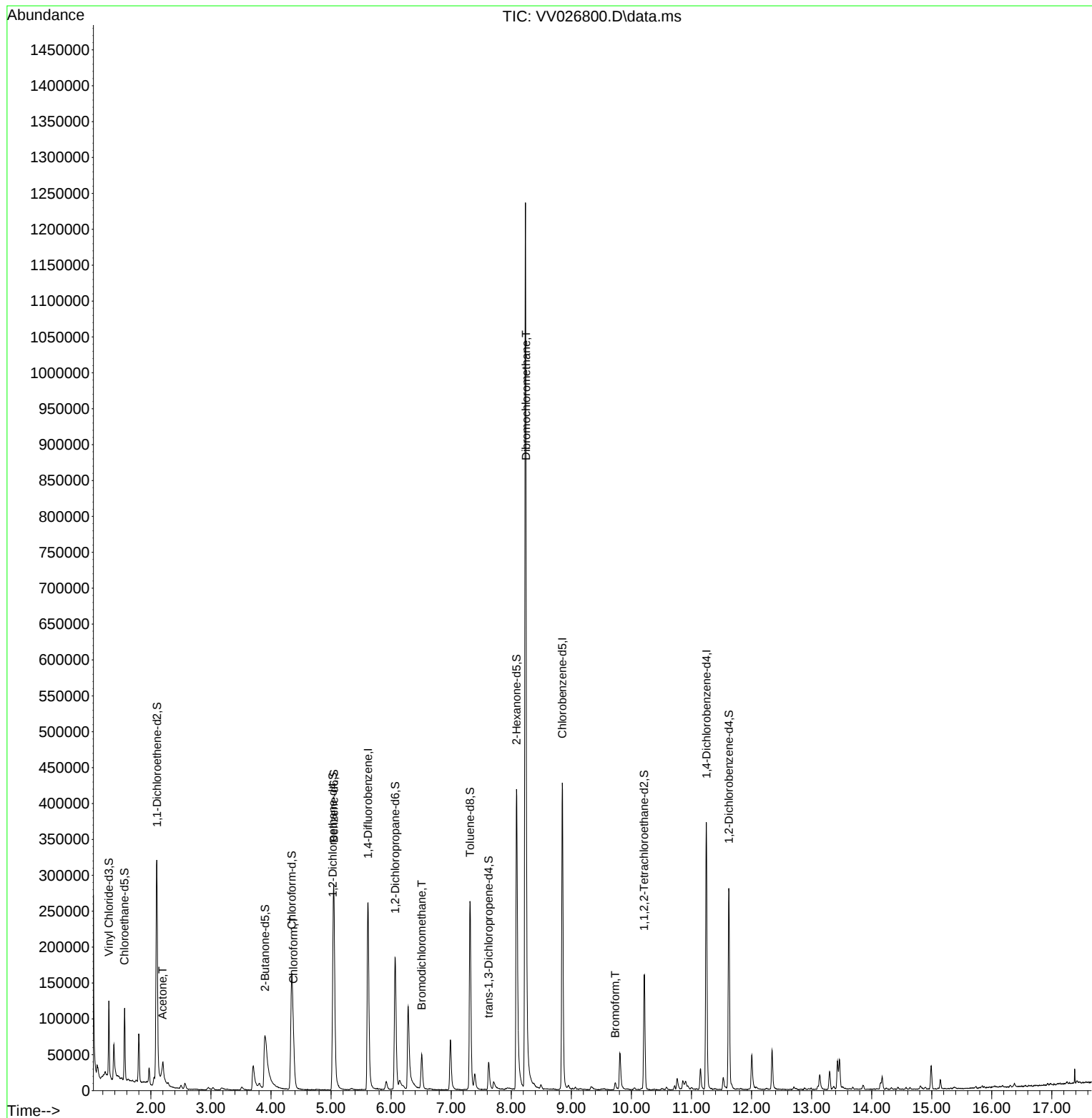
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	235275	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	241513	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	96760	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	61106	2.847	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	57.000%	
7) Chloroethane-d5	1.561	69	66517	3.587	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	71.800%	
11) 1,1-Dichloroethene-d2	2.101	63	87365	2.120	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	42.400%#	
20) 2-Butanone-d5	3.902	46	189560	56.586	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	113.180%	
24) Chloroform-d	4.346	84	159843	4.259	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.200%	
26) 1,2-Dichloroethane-d4	5.031	65	74594	4.550	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
32) Benzene-d6	5.047	84	262898	3.582	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	71.600%	
36) 1,2-Dichloropropane-d6	6.069	67	96271	4.375	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.600%	
41) Toluene-d8	7.313	98	184615	2.834	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	56.600%#	
43) trans-1,3-Dichloroprop...	7.625	79	25317	3.517	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	70.400%	
46) 2-Hexanone-d5	8.088	63	157583	50.558	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	101.120%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	82804	4.831	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	73298	4.348	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	87.000%	
Target Compounds						
13) Acetone	2.195	43	34632	12.287	ug/L #	72
25) Chloroform	4.375	83	57348	1.581	ug/L	98
38) Bromodichloromethane	6.510	83	34492	1.370	ug/L	96
49) Dibromochloromethane	8.246	129	22503	1.383	ug/L	95
59) Bromoform	9.731	173	4342	0.699	ug/L	99

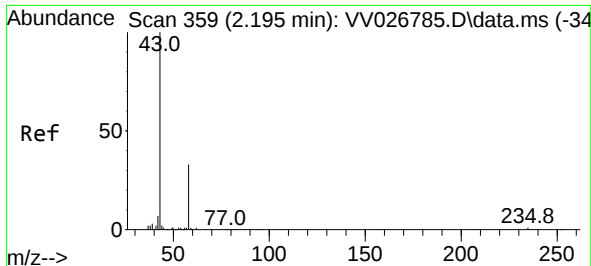
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071522\
Data File : VV026800.D
Acq On : 15 Jul 2022 19:02
Operator : SY/MD
Sample : N3710-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B45

Quant Time: Jul 16 00:57:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jul 16 00:49:45 2022
Response via : Initial Calibration

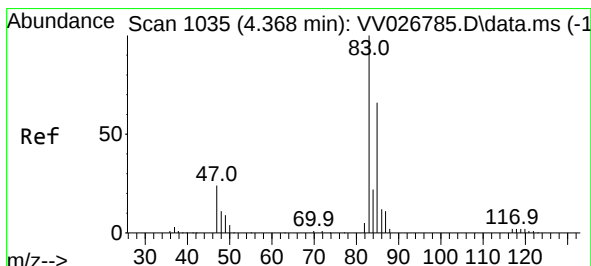
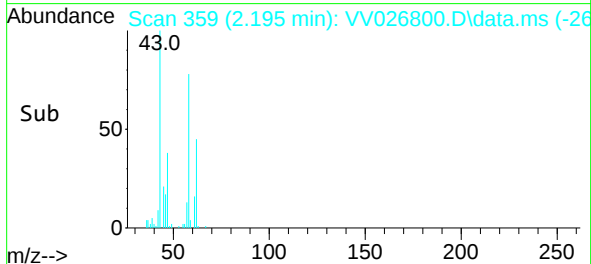
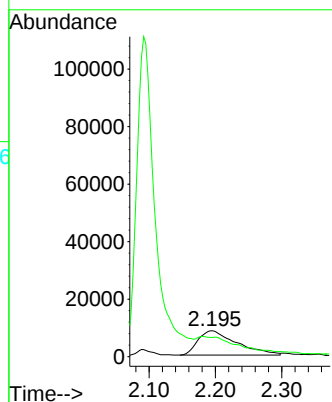
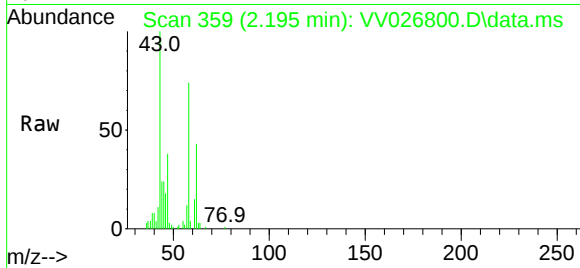




#13
Acetone
Concen: 12.287 ug/L
RT: 2.195 min Scan# 31
Delta R.T. 0.000 min
Lab File: VV026800.D
Acq: 15 Jul 2022 19:02

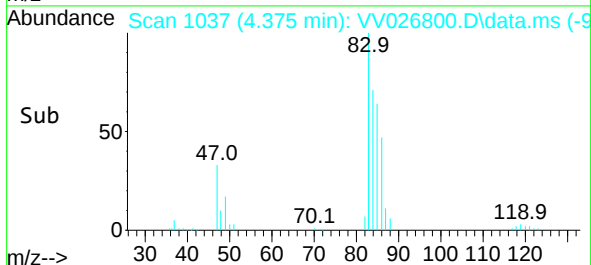
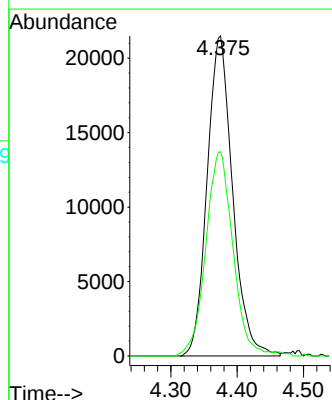
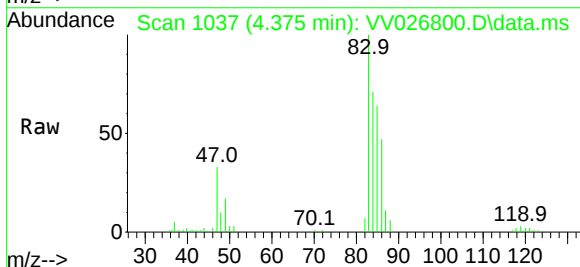
Instrument :
MSVOA_V
ClientSampleId :
H0B45

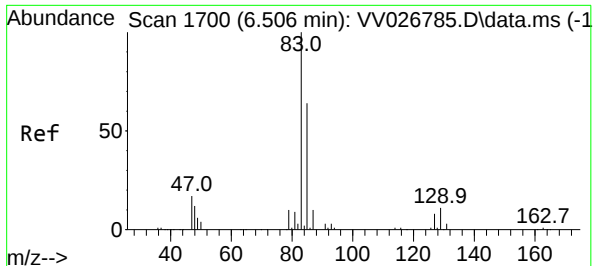
Tgt Ion: 43 Resp: 34632
Ion Ratio Lower Upper
43 100
58 0.0 0.0 20.6



#25
Chloroform
Concen: 1.581 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.007 min
Lab File: VV026800.D
Acq: 15 Jul 2022 19:02

Tgt Ion: 83 Resp: 57348
Ion Ratio Lower Upper
83 100
85 63.8 45.7 84.9

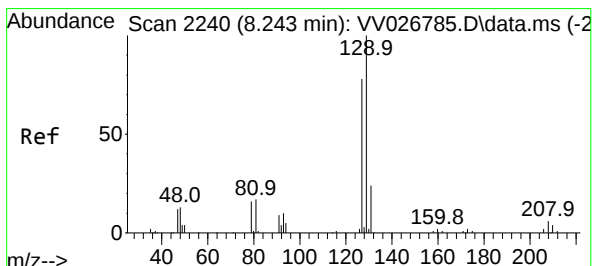
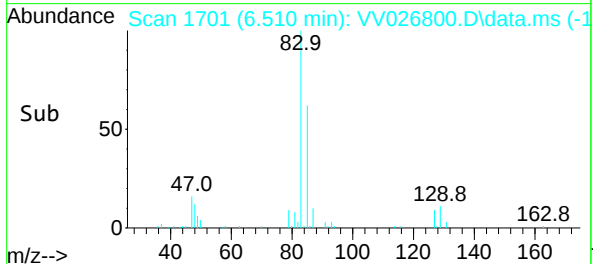
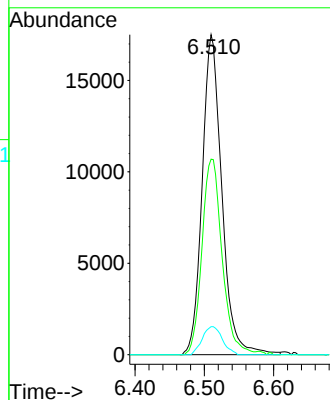
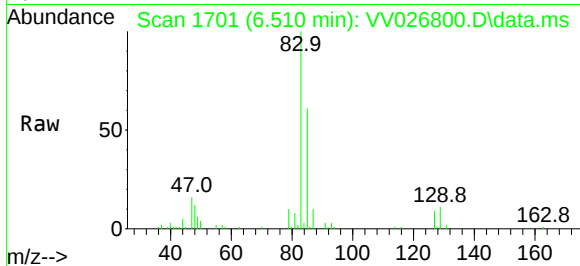




#38
Bromodichloromethane
Concen: 1.370 ug/L
RT: 6.510 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV026800.D
Acq: 15 Jul 2022 19:02

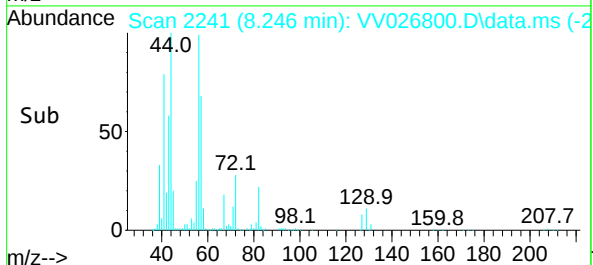
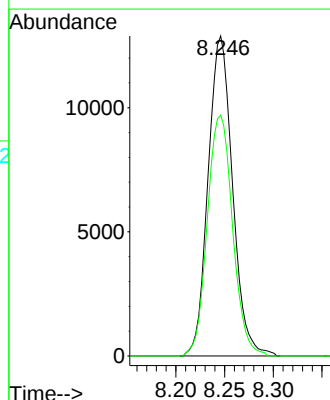
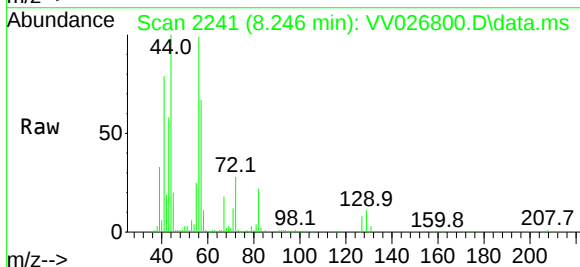
Instrument :
MSVOA_V
ClientSampleId :
H0B45

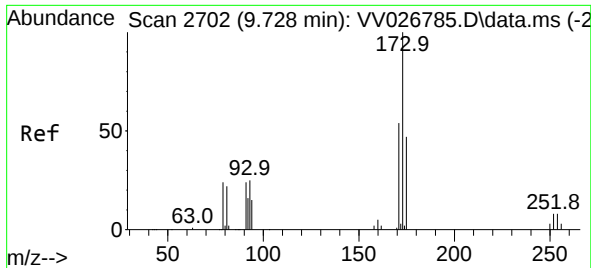
Tgt Ion: 83 Resp: 34492
Ion Ratio Lower Upper
83 100
85 61.1 45.4 84.4
127 8.8 6.6 10.0



#49
Dibromochloromethane
Concen: 1.383 ug/L
RT: 8.246 min Scan# 2241
Delta R.T. 0.003 min
Lab File: VV026800.D
Acq: 15 Jul 2022 19:02

Tgt Ion: 129 Resp: 22503
Ion Ratio Lower Upper
129 100
127 75.2 55.7 103.5





#59

Bromoform

Concen: 0.699 ug/L

RT: 9.731 min Scan# 21

Delta R.T. 0.003 min

Lab File: VV026800.D

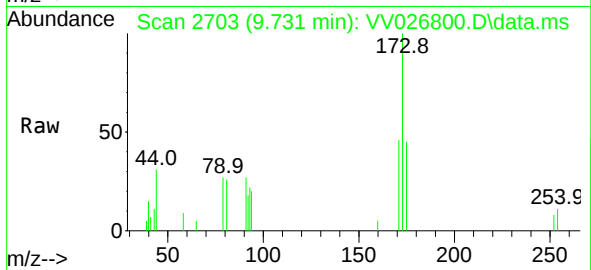
Acq: 15 Jul 2022 19:02

Instrument :

MSVOA_V

ClientSampleId :

H0B45



Tgt Ion:173 Resp: 4342

Ion Ratio Lower Upper

173 100

175 50.6 40.7 61.1

254 9.5 6.5 9.7

