

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032622\
 Data File : VW025205.D
 Acq On : 26 Mar 2022 17:59
 Operator : SY/MD
 Sample : N2082-16
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW615

Quant Time: Mar 28 02:02:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Mar 28 01:44:37 2022
 Response via : Initial Calibration

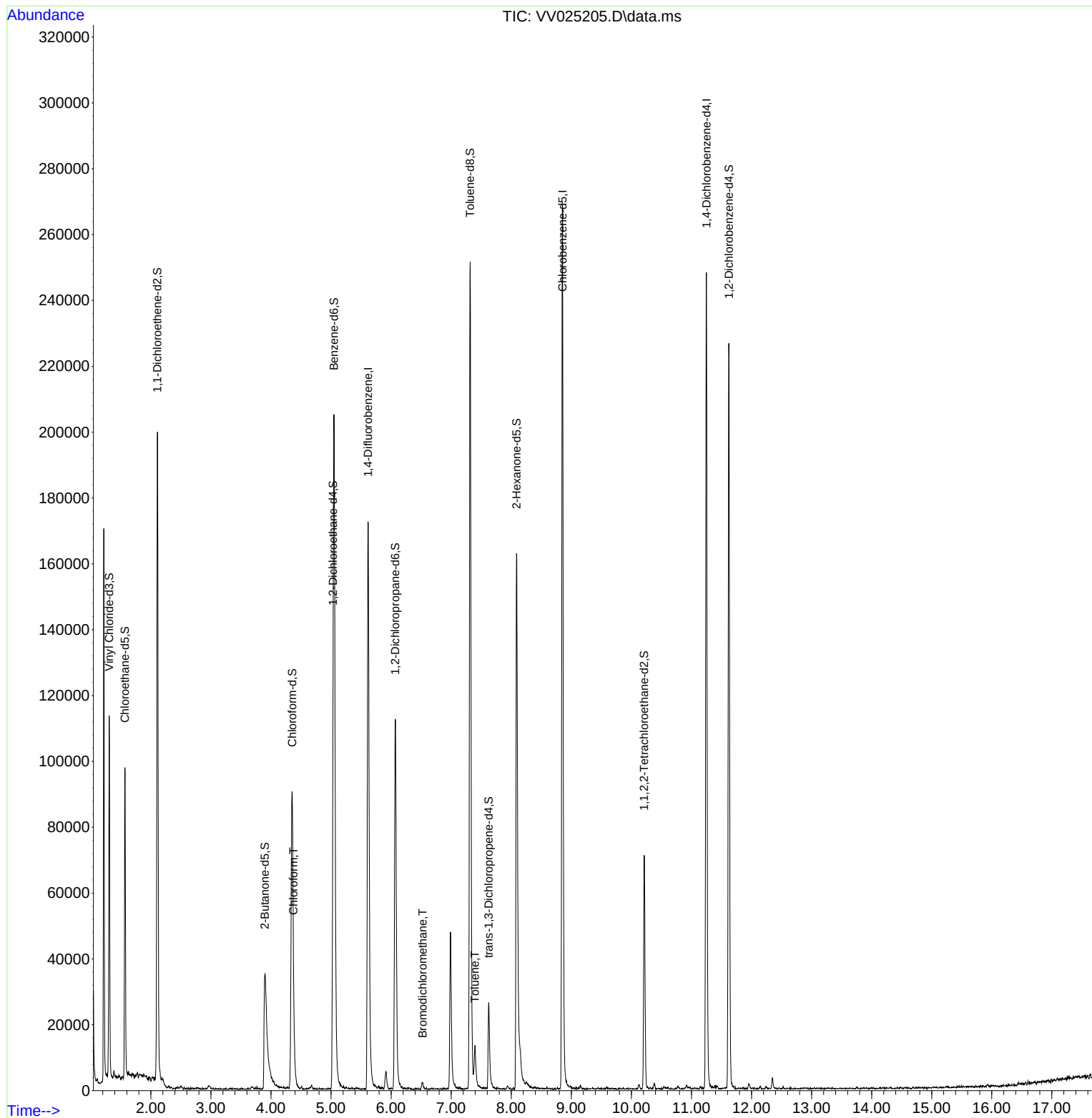
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	154363	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	150597	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	63187	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	66179	4.590	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	91.800%	
7) Chloroethane-d5	1.568	69	59762	4.938	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	98.800%	
11) 1,1-Dichloroethene-d2	2.108	63	104388	3.342	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.800%	
20) 2-Butanone-d5	3.899	46	74707	52.014	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.020%	
24) Chloroform-d	4.352	84	95563	5.079	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.600%	
26) 1,2-Dichloroethane-d4	5.034	65	43722	5.257	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.200%	
32) Benzene-d6	5.050	84	195239	5.124	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.400%	
36) 1,2-Dichloropropane-d6	6.069	67	54270	5.083	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.600%	
41) Toluene-d8	7.317	98	170322	4.874	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.400%	
43) trans-1,3-Dichloroprop...	7.625	79	16061	4.611	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	92.200%	
46) 2-Hexanone-d5	8.088	63	58490	46.493	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	92.980%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	33932	4.766	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	55332	5.452	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.000%	
Target Compounds						
25) Chloroform	4.375	83	6186	0.299	ug/L	98
38) Bromodichloromethane	6.526	83	1516	0.117	ug/L #	83
42) Toluene	7.394	91	10277	0.218	ug/L	99

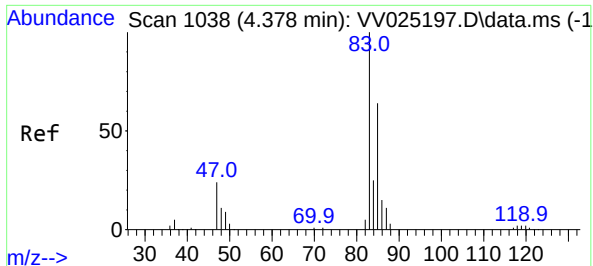
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 0.299 ug/L

RT: 4.375 min Scan# 1

Delta R.T. -0.003 min

Lab File: VV025205.D

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Instrument :

MSVOA_V

ClientSampleId :

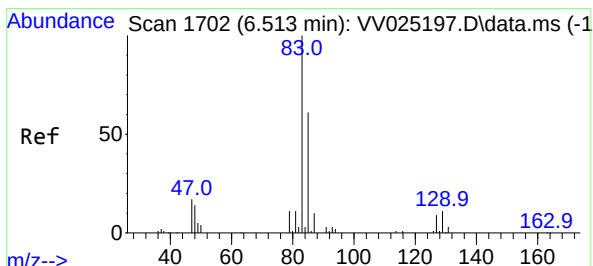
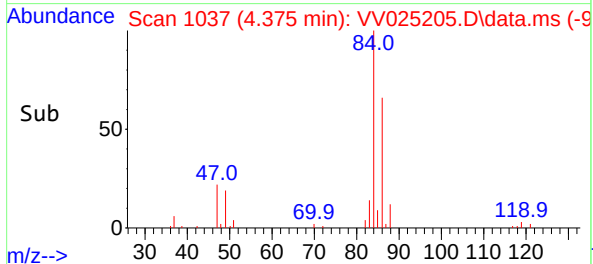
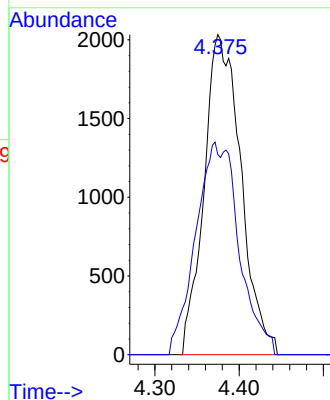
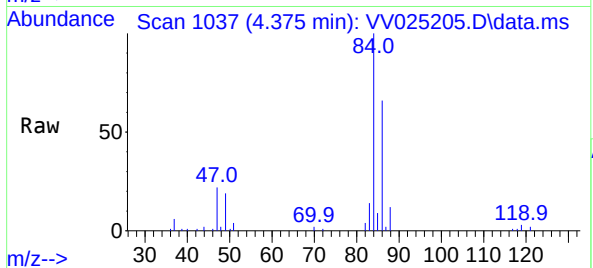
EW615

Tgt Ion: 83 Resp: 6186

Ion Ratio Lower Upper

83 100

85 62.6 44.7 82.9



#38

Bromodichloromethane

Concen: 0.117 ug/L

RT: 6.526 min Scan# 1706

Delta R.T. 0.013 min

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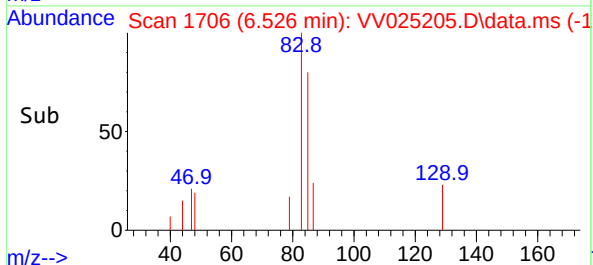
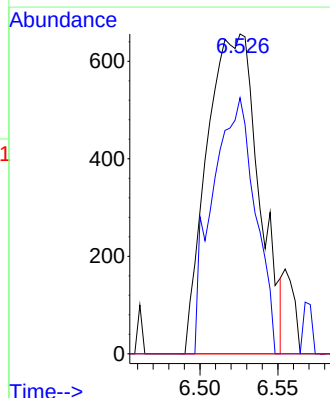
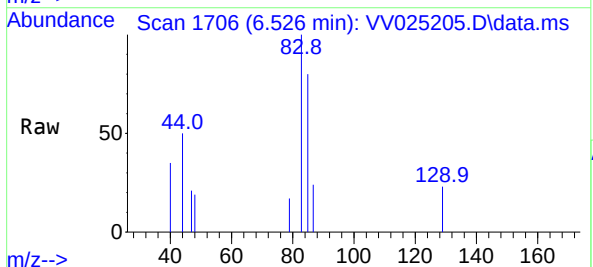
Tgt Ion: 83 Resp: 1516

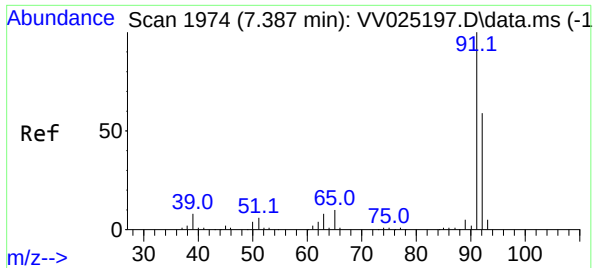
Ion Ratio Lower Upper

83 100

85 80.0 47.2 87.6

127 0.0 7.2 10.8





#42
 Toluene
 Concen: 0.218 ug/L
 RT: 7.394 min Scan# 1976
 Delta R.T. 0.007 min
 Lab File: VV025205.D
 Acq: 26 Mar 2022 17:59

Instrument :
 MSVOA_V
 ClientSampleId :
 EW615

Tgt Ion: 91 Resp: 10277

Ion	Ratio	Lower	Upper
91	100		
92	58.4	40.3	74.9

