

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW052022\
 Data File : VW025942.D
 Acq On : 20 May 2022 13:44
 Operator : SY/MD
 Sample : N2955-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA1

Quant Time: May 20 21:50:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR051322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri May 20 21:49:46 2022
 Response via : Initial Calibration

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

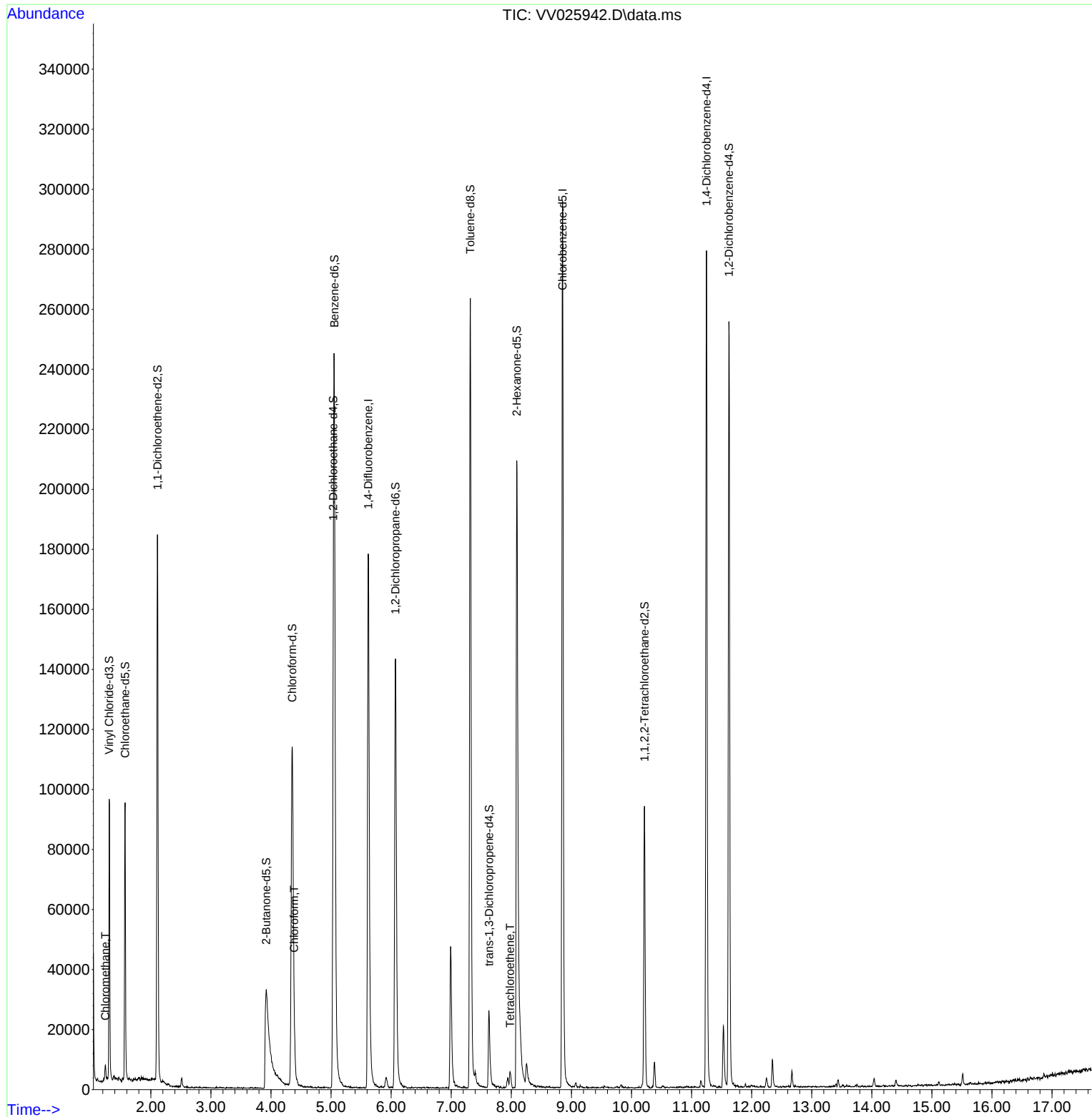
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	157930	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	164378	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74336	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	59179	4.537	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.800%	
7) Chloroethane-d5	1.571	69	58780	5.263	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.200%	
11) 1,1-Dichloroethene-d2	2.111	63	97993	3.394	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.800%	
20) 2-Butanone-d5	3.921	46	82643	54.711	ug/L	0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	109.420%	
24) Chloroform-d	4.352	84	122176	5.735	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	114.600%	
26) 1,2-Dichloroethane-d4	5.037	65	52358	5.795	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	115.800%	
32) Benzene-d6	5.053	84	229334	5.373	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	107.400%	
36) 1,2-Dichloropropane-d6	6.072	67	72179	5.816	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	116.400%	
41) Toluene-d8	7.317	98	184721	4.655	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.200%	
43) trans-1,3-Dichloroprop...	7.628	79	16828	4.146	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.000%	
46) 2-Hexanone-d5	8.091	63	77433	51.387	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	102.780%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	45491	5.691	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	113.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	65998	6.236	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	124.800%#	
Target Compounds						Qvalue
3) Chloromethane	1.243	50	3588	0.180	ug/L	86
25) Chloroform	4.384	83	8324	0.328	ug/L	96
47) Tetrachloroethene	7.979	164	1340	0.122	ug/L	90

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

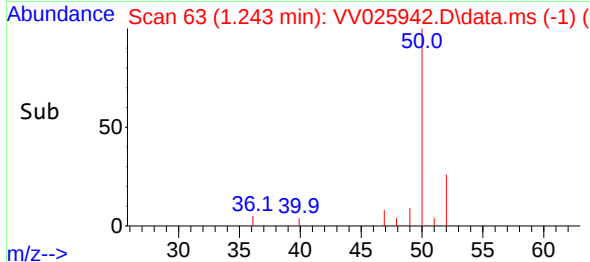
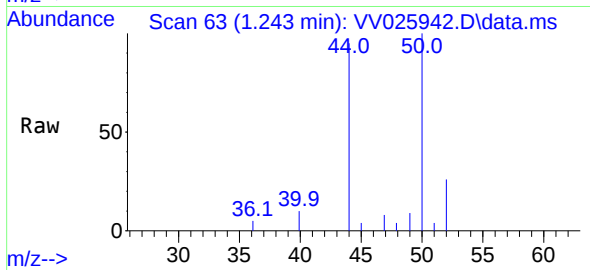
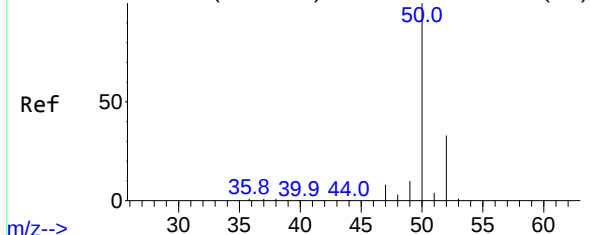
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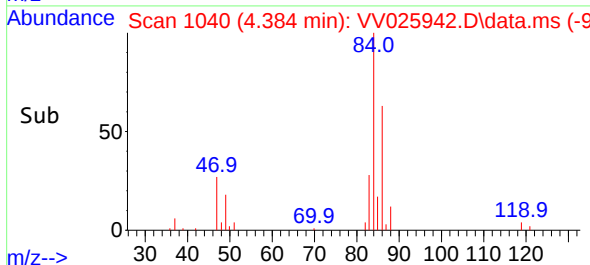
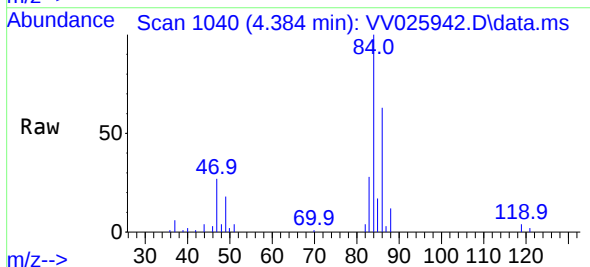
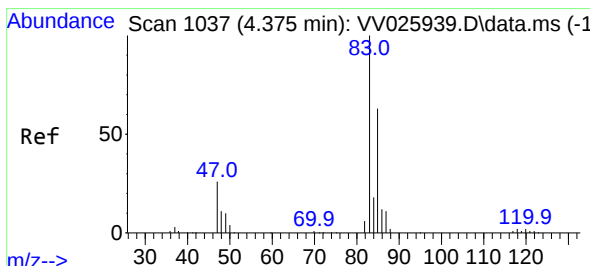
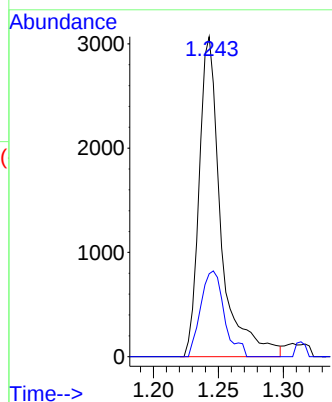
Abundance Scan 63 (1.243 min): VV025939.D\data.ms (-55)



#3
Chloromethane
Concen: 0.180 ug/L
RT: 1.243 min Scan# 61
Delta R.T. -0.000 min
Lab File: VV025942.D
Acq: 20 May 2022 13:44

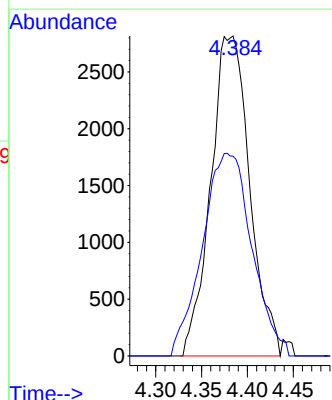
Instrument :
MSVOA_V
ClientSampleId :
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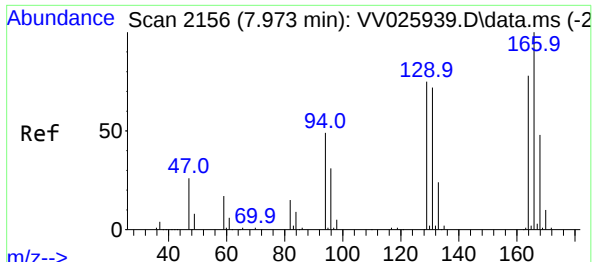
Tgt Ion: 50 Resp: 3588
Ion Ratio Lower Upper
50 100
52 25.9 23.9 44.3



#25
Chloroform
Concen: 0.328 ug/L
RT: 4.384 min Scan# 1040
Delta R.T. 0.010 min
Lab File: VV025942.D
Acq: 20 May 2022 13:44

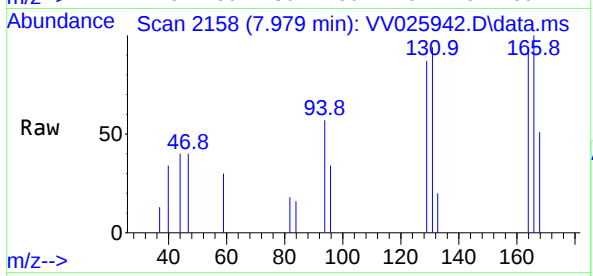
Tgt Ion: 83 Resp: 8324
Ion Ratio Lower Upper
83 100
85 62.4 46.1 85.7





#47
Tetrachloroethene
Concen: 0.122 ug/L
RT: 7.979 min Scan# 2156
Delta R.T. 0.006 min
Lab File: VV025942.D
Acq: 20 May 2022 13:44

Instrument :
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Tgt Ion:164 Resp: 1340

Ion	Ratio	Lower	Upper
164	100		
129	93.1	67.5	125.4
131	99.7	63.8	118.4
166	106.5	86.9	161.3

