

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031622\
 Data File : VW025042.D
 Acq On : 16 Mar 2022 13:06
 Operator : SY/MD
 Sample : N1933-05DL 4X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDB6DL

Quant Time: Mar 17 02:02:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 17 01:58:56 2022
 Response via : Initial Calibration

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

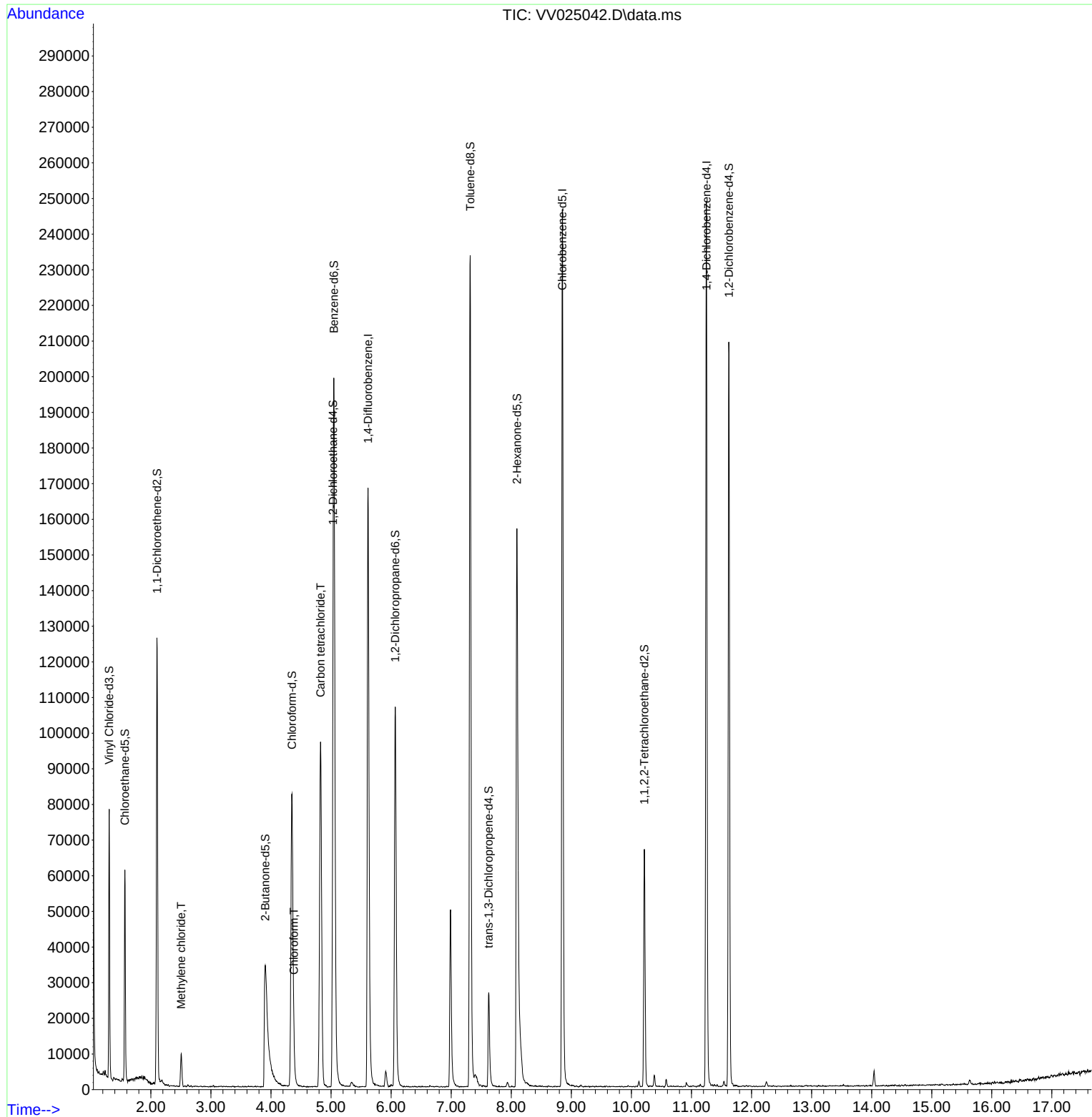
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	154318	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	142885	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64040	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	50539	4.148	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.000%	
7) Chloroethane-d5	1.567	69	39204	4.394	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.800%	
11) 1,1-Dichloroethene-d2	2.101	63	65279	3.315	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.400%	
20) 2-Butanone-d5	3.905	46	86911	59.028	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	118.060%	
24) Chloroform-d	4.349	84	88068	4.358	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.200%	
26) 1,2-Dichloroethane-d4	5.034	65	40075	4.744	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.800%	
32) Benzene-d6	5.046	84	191436	4.619	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.400%	
36) 1,2-Dichloropropane-d6	6.069	67	56362	4.729	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.600%	
41) Toluene-d8	7.316	98	161396	4.272	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.400%	
43) trans-1,3-Dichloroprop...	7.625	79	17731	4.267	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.400%	
46) 2-Hexanone-d5	8.095	63	69136	48.781	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	97.560%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	34920	4.980	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	54403	5.018	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.400%	
Target Compounds						
					Qvalue	
16) Methylene chloride	2.506	84	3997	0.336	ug/L	98
25) Chloroform	4.381	83	3941	0.188	ug/L	94
31) Carbon tetrachloride	4.825	117	74887	4.790	ug/L	99

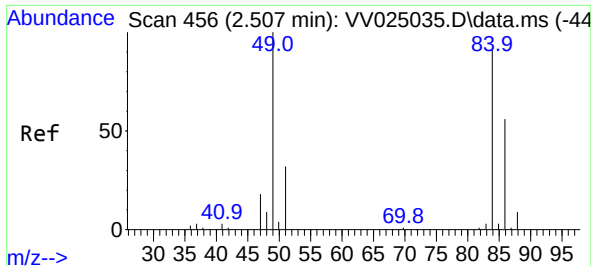
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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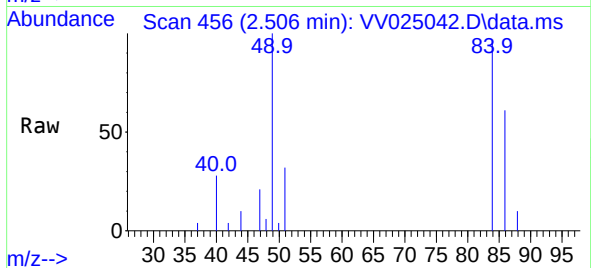
Quant Time: Mar 17 02:02:16 2022
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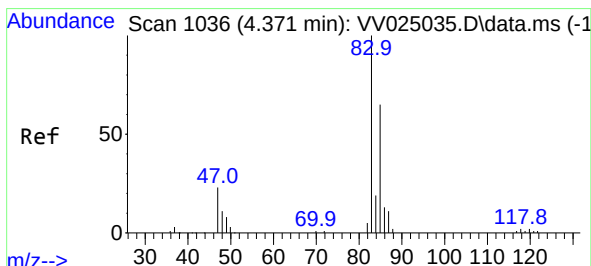
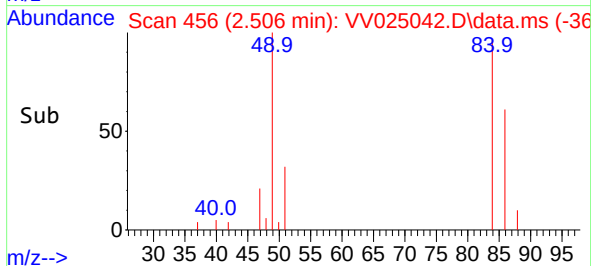
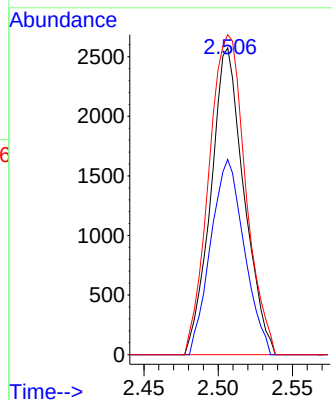
#16
Methylene chloride
Concen: 0.336 ug/L
RT: 2.506 min Scan# 41
Delta R.T. -0.000 min
Lab File: VV025042.D
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Instrument :
MSVOA_V
ClientSampleId :
GBDB6DL



Tgt Ion: 84 Resp: 3997

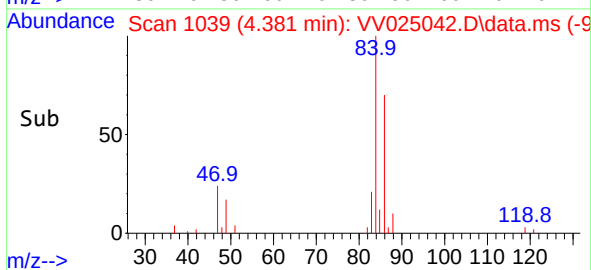
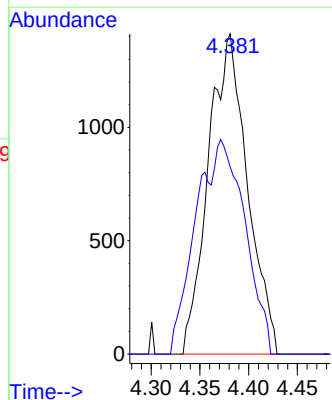
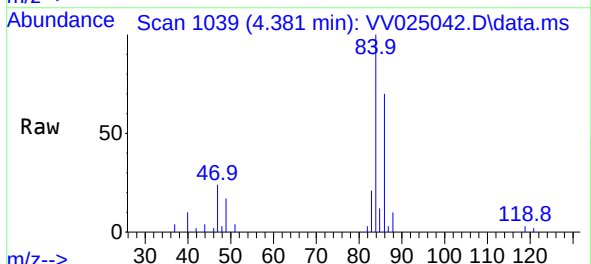
Ion	Ratio	Lower	Upper
84	100		
86	63.6	45.5	84.5
49	104.3	75.0	139.2

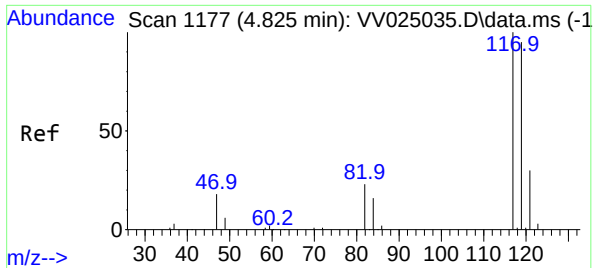


#25
Chloroform
Concen: 0.188 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.009 min
Lab File: VV025042.D
Acq: 16 Mar 2022 13:06

Tgt Ion: 83 Resp: 3941

Ion	Ratio	Lower	Upper
83	100		
85	58.6	44.5	82.7





#31
Carbon tetrachloride
Concen: 4.790 ug/L
RT: 4.825 min Scan# 11
Delta R.T. -0.000 min
Lab File: VV025042.D
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Tgt Ion:117 Resp: 74887
Ion Ratio Lower Upper
117 100
119 95.3 76.8 115.2

