

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032622\
 Data File : VV025198.D
 Acq On : 26 Mar 2022 15:15
 Operator : SY/MD
 Sample : VV0326WBL01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK325

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/28/2022
 Supervised By : Mahesh Dadoda 03/28/2022

Quant Time: Mar 28 01:45:09 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	5.619	114	157009	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	152437	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64624	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	75020	5.115	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	102.400%	
7) Chloroethane-d5	1.568	69	64649	5.252	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.000%	
11) 1,1-Dichloroethene-d2	2.108	63	119420	3.759	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	75.200%	
20) 2-Butanone-d5	3.928	46	72534m	49.650	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.300%	
24) Chloroform-d	4.349	84	91522	4.782	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.600%	
26) 1,2-Dichloroethane-d4	5.037	65	42520	5.026	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.600%	
32) Benzene-d6	5.050	84	188711	4.893	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.800%	
36) 1,2-Dichloropropane-d6	6.069	67	54606	5.052	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.000%	
41) Toluene-d8	7.317	98	166672	4.712	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.200%	
43) trans-1,3-Dichloroprop...	7.625	79	14957	4.242	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	84.800%	
46) 2-Hexanone-d5	8.092	63	59843	46.994	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	93.980%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	34404	4.774	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	54389	5.240	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.800%	
Target Compounds						
16) Methylene chloride	2.507	84	2968	0.239	ug/L	99
25) Chloroform	4.388	83	3020m	0.144	ug/L	

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

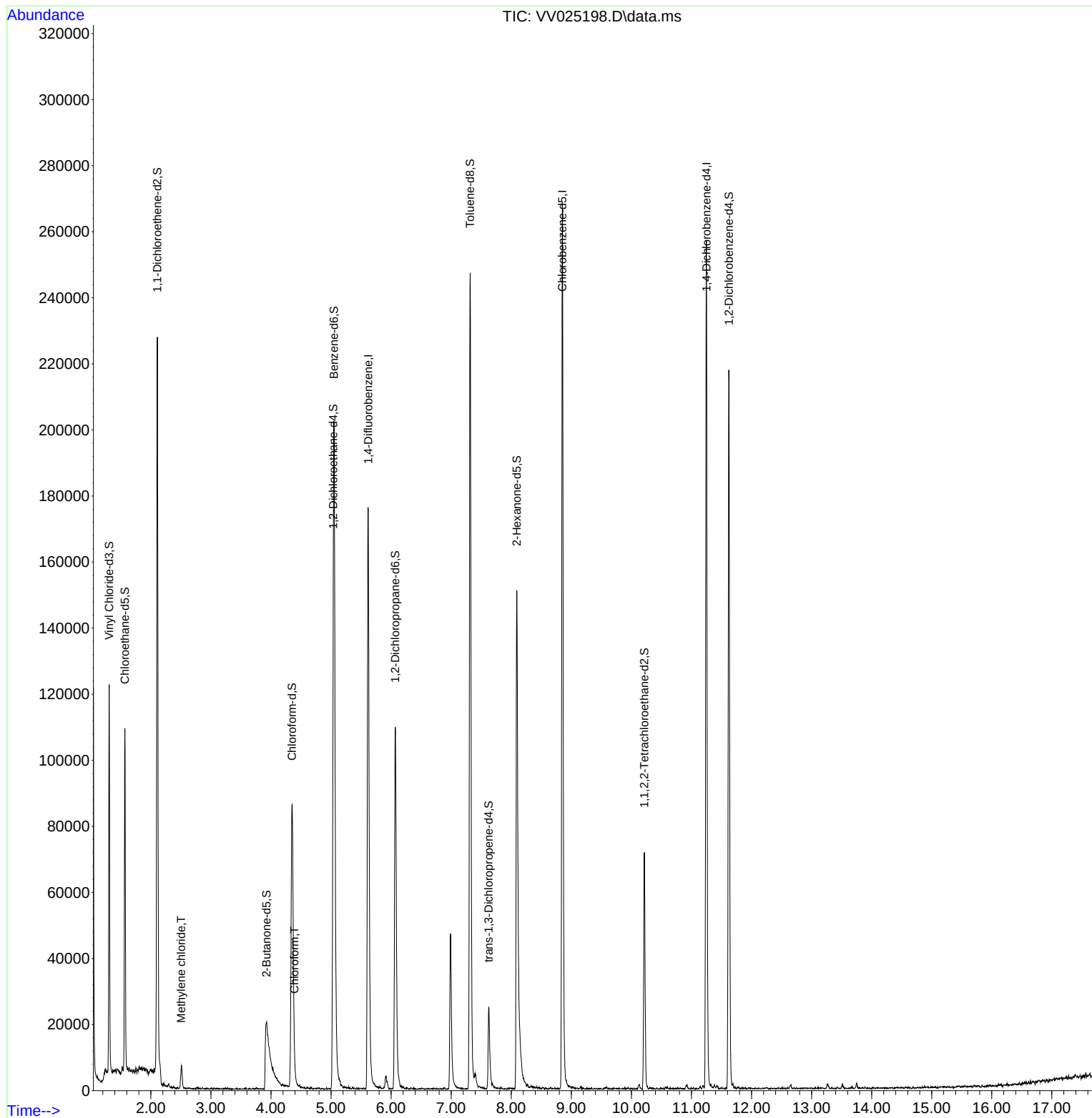
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032622\
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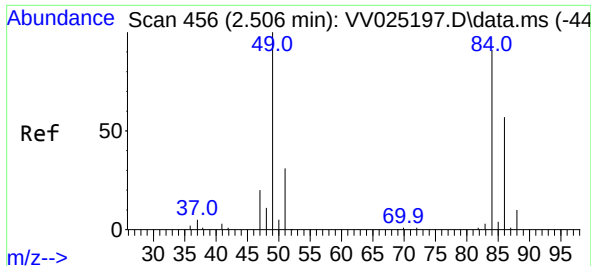
Instrument :
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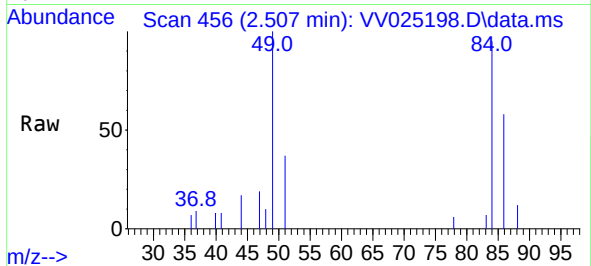
Quant Time: Mar 28 01:45:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Mar 28 01:44:37 2022
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.239 ug/L
RT: 2.507 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV025198.D
Acq: 26 Mar 2022 15:15

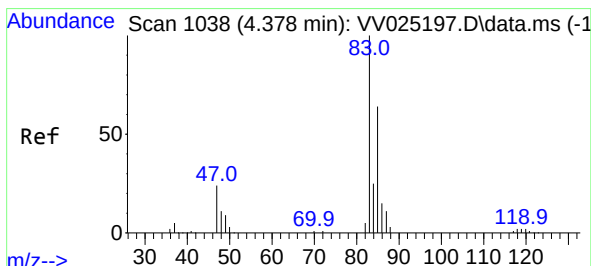
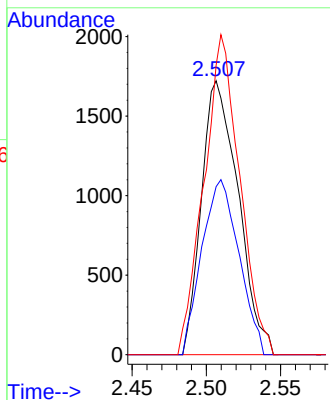
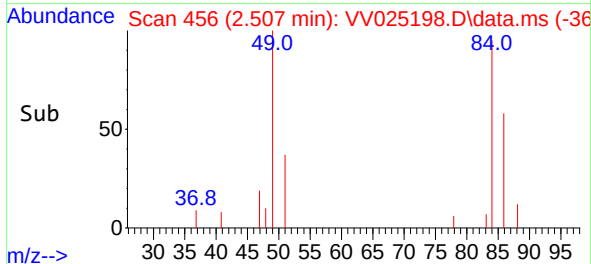
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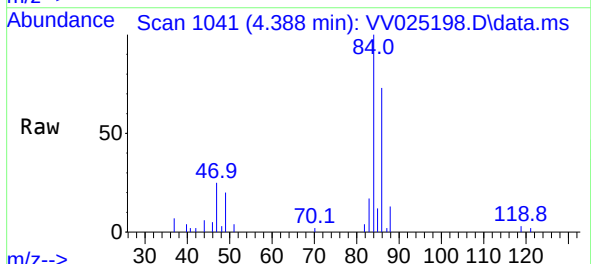
Tgt Ion: 84 Resp: 2968
Ion Ratio Lower Upper
84 100
86 61.3 43.5 80.7
49 105.7 74.5 138.3

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Reviewed By :John Carlone 03/28/2022
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#25
Chloroform
Concen: 0.144 ug/L m
RT: 4.388 min Scan# 1041
Delta R.T. 0.010 min
Lab File: VV025198.D
Acq: 26 Mar 2022 15:15



Tgt Ion: 83 Resp: 3020
Ion Ratio Lower Upper
83 100
85 70.4 44.7 82.9

