

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032622\
 Data File : VW025238.D
 Acq On : 27 Mar 2022 07:15
 Operator : SY/MD
 Sample : N2110-10
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0PC6

Quant Time: Mar 28 03:49:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Mar 28 03:13:34 2022
 Response via : Initial Calibration

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

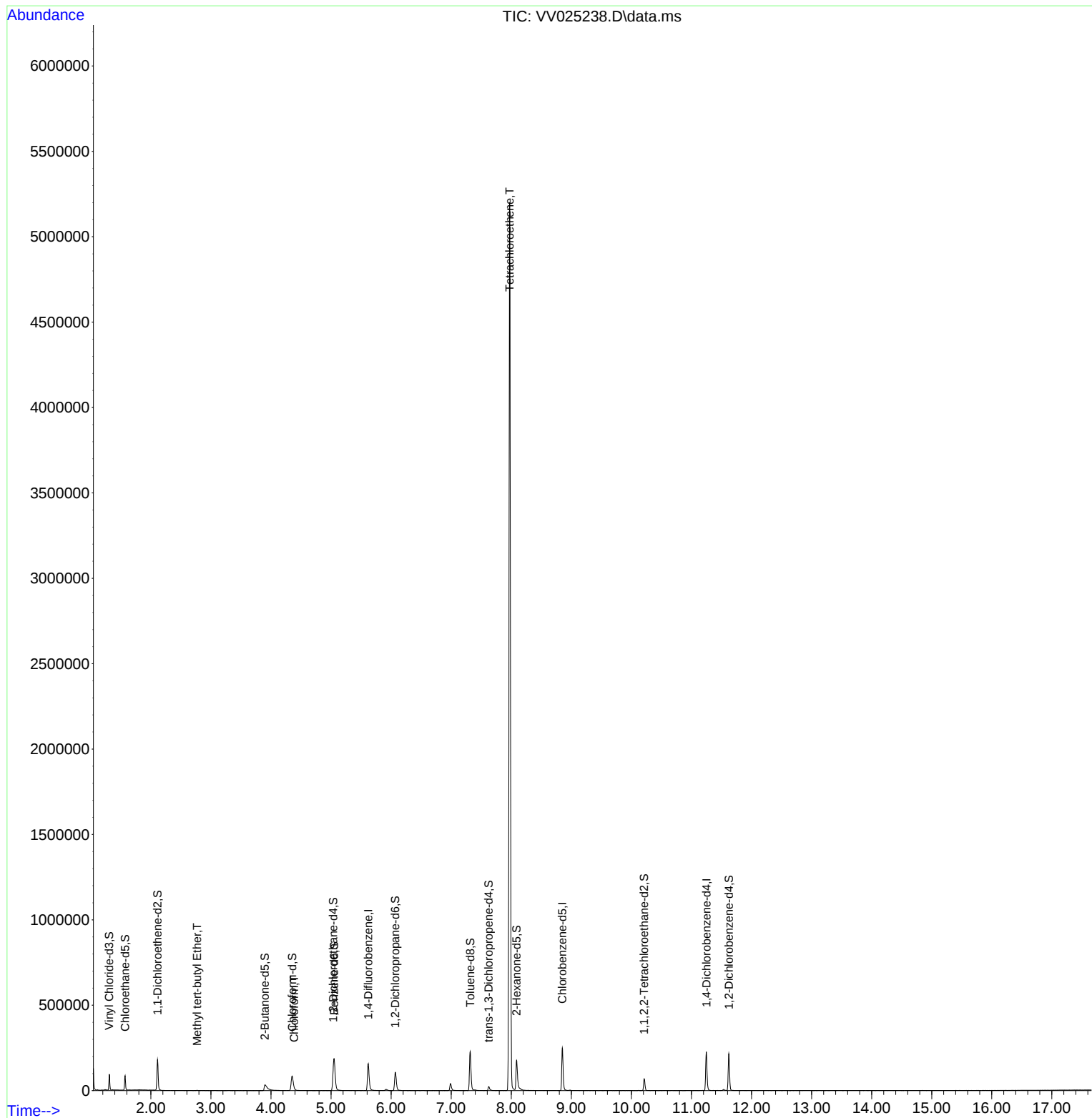
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	141152	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	141347	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58633	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	59206	4.490	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.800%
7) Chloroethane-d5	1.571	69	53259	4.813	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.200%
11) 1,1-Dichloroethene-d2	2.111	63	93398	3.270	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.400%
20) 2-Butanone-d5	3.899	46	66885	50.927	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.860%
24) Chloroform-d	4.352	84	89486	5.201	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.000%
26) 1,2-Dichloroethane-d4	5.037	65	40426	5.315	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.400%
32) Benzene-d6	5.053	84	180558	5.049	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.000%
36) 1,2-Dichloropropane-d6	6.069	67	51789	5.168	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.400%
41) Toluene-d8	7.317	98	156278	4.765	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.200%
43) trans-1,3-Dichloroprop...	7.625	79	14117	4.318	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.400%
46) 2-Hexanone-d5	8.088	63	62519	52.947	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.900%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	33209	4.970	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	54397	5.776	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	115.600%
Target Compounds						Qvalue
17) Methyl tert-butyl Ether	2.770	73	1082	0.060	ug/L	# 88
25) Chloroform	4.384	83	6140	0.325	ug/L	92
47) Tetrachloroethene	7.976	164	1071588	127.648	ug/L	98

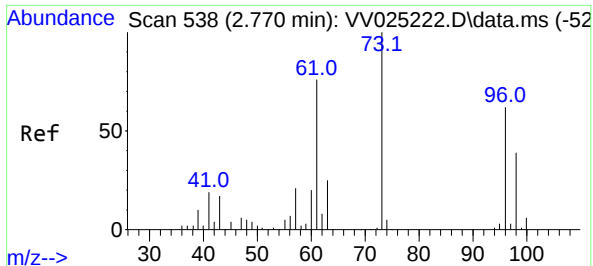
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#17

Methyl tert-butyl Ether

Concen: 0.060 ug/L

RT: 2.770 min Scan# 51

Delta R.T. 0.000 min

Lab File: VV025238.D

Acq: 27 Mar 2022 07:15

Instrument :

MSVOA_V

ClientSampleId :

C0PC6

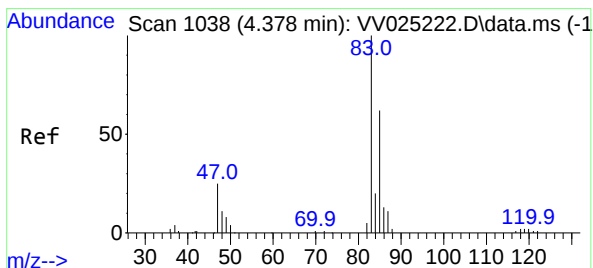
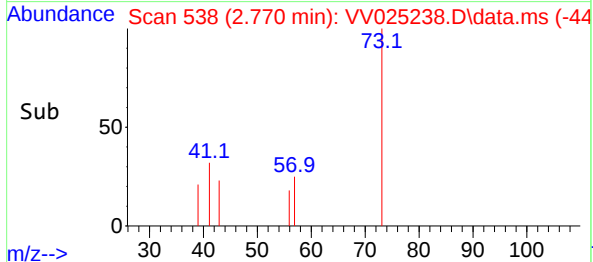
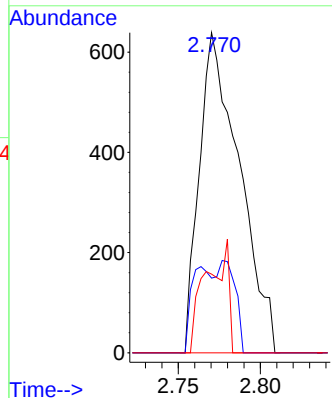
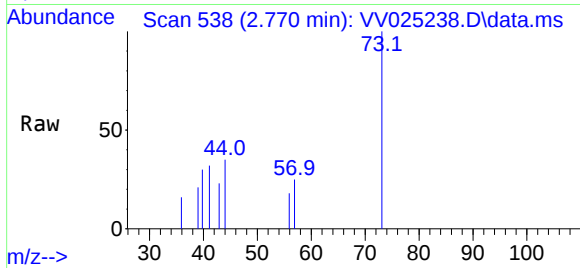
Tgt Ion: 73 Resp: 1082

Ion Ratio Lower Upper

73 100

43 13.8 13.5 20.3

57 13.0 16.4 24.6#



#25

Chloroform

Concen: 0.325 ug/L

RT: 4.384 min Scan# 1040

Delta R.T. 0.007 min

Lab File: VV025238.D

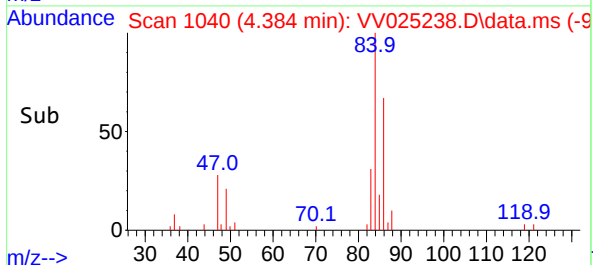
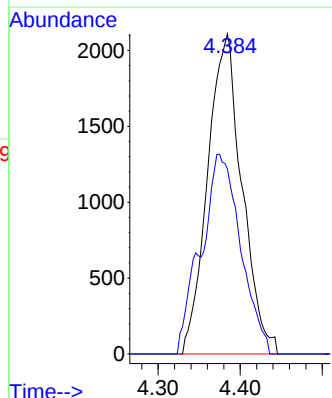
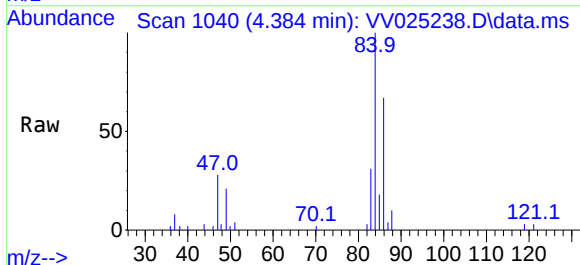
Acq: 27 Mar 2022 07:15

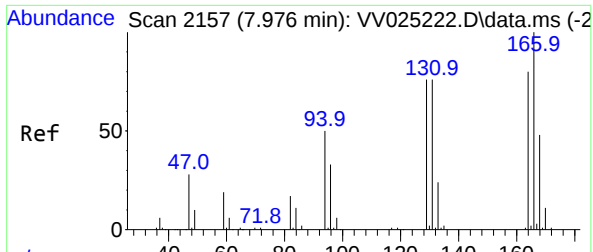
Tgt Ion: 83 Resp: 6140

Ion Ratio Lower Upper

83 100

85 57.8 44.7 82.9





#47
Tetrachloroethene
Concen: 127.648 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.000 min
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Tgt Ion:164 Resp: 1071588
Ion Ratio Lower Upper
164 100
129 98.2 67.5 125.4
131 95.0 68.0 126.4
166 125.7 86.2 160.2

