

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060623\
 Data File : VW031383.D
 Acq On : 06 Jun 2023 18:16
 Operator : SY/MD
 Sample : 02990-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Jun 07 02:05:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 07 01:59:39 2023
 Response via : Initial Calibration

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

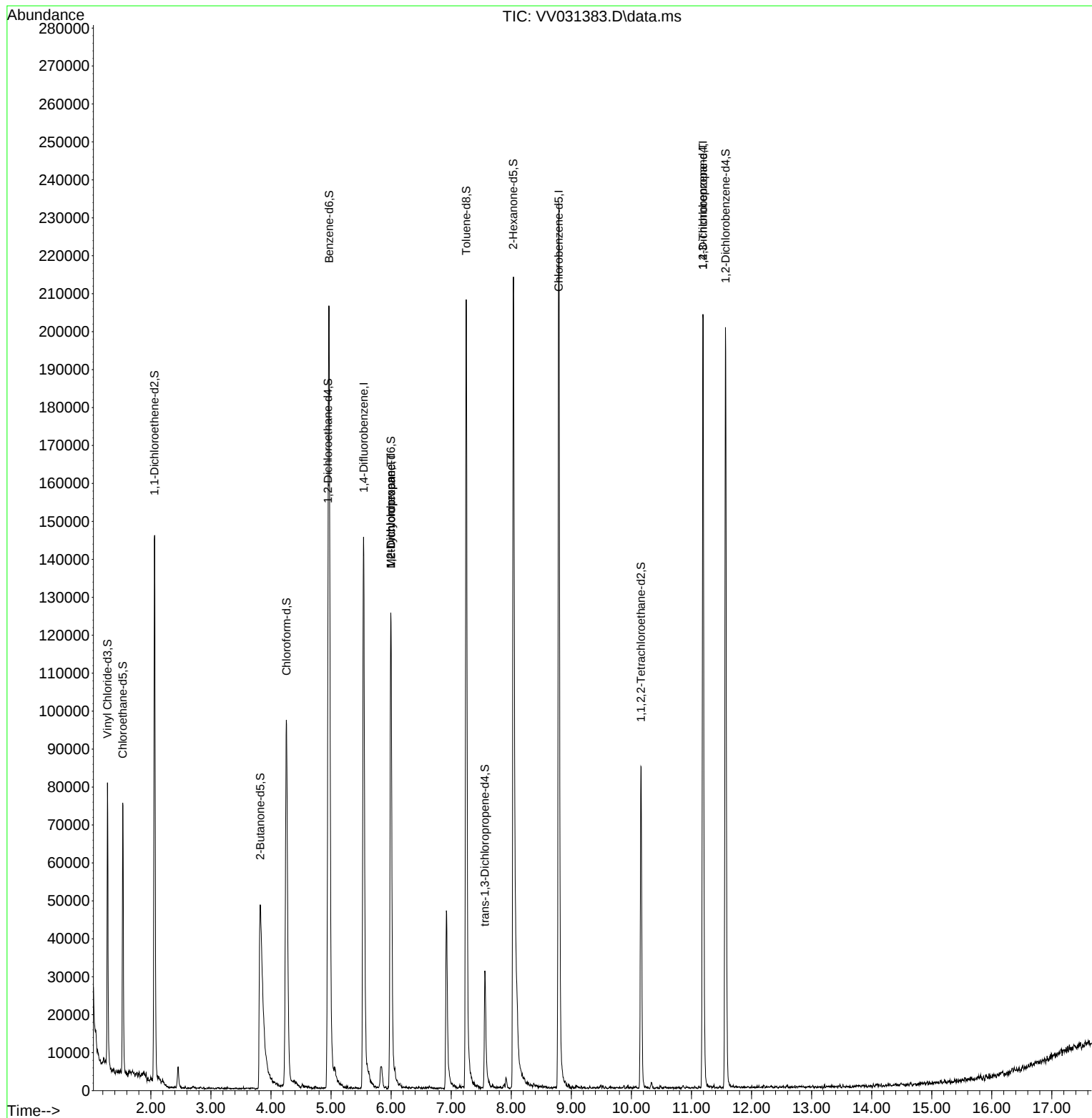
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	121868	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	129273	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	54756	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48805	3.937	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.800%
7) Chloroethane-d5	1.532	69	45446	4.340	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.800%
11) 1,1-Dichloroethene-d2	2.060	65	25862	4.297	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	86.000%
20) 2-Butanone-d5	3.822	46	124668	43.449	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.900%
24) Chloroform-d	4.256	84	103342	4.958	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%
26) 1,2-Dichloroethane-d4	4.950	65	54895	4.911	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%
32) Benzene-d6	4.966	84	176086	4.481	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
36) 1,2-Dichloropropane-d6	5.995	67	62758	4.728	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.600%
41) Toluene-d8	7.249	98	145762	3.950	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.000%
43) trans-1,3-Dichloroprop...	7.561	79	20976	4.340	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.800%
46) 2-Hexanone-d5	8.034	63	74113	38.176	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	76.360%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	40811	4.044	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.800%
66) 1,2-Dichlorobenzene-d4	11.567	152	52186	5.053	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.000%
Target Compounds						Qvalue
35) Methylcyclohexane	5.995	83	15366	0.831	ug/L #	13
37) 1,2-Dichloropropane	5.995	63	7524	0.556	ug/L #	86
61) 1,2,3-Trichloropropane	11.191	75	6329	0.946	ug/L #	65

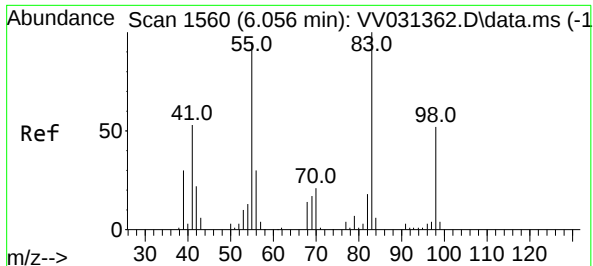
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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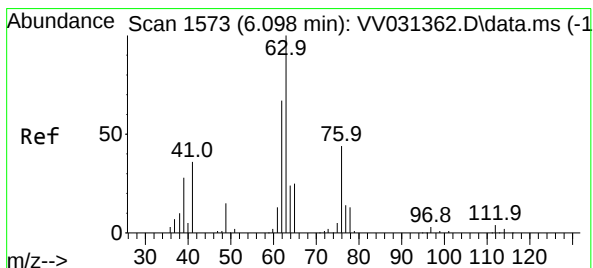
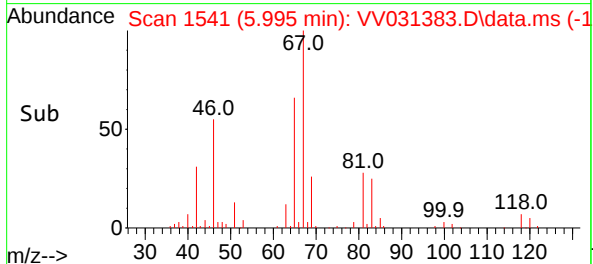
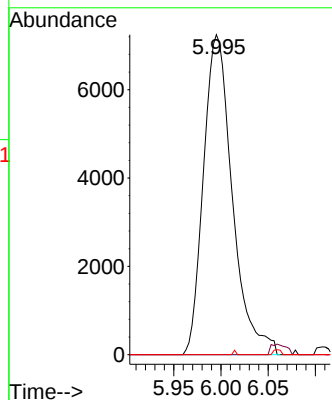
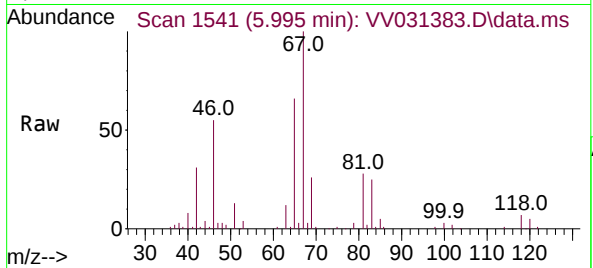




#35
Methylcyclohexane
Concen: 0.831 ug/L
RT: 5.995 min Scan# 1541
Delta R.T. -0.061 min
Lab File: VV031383.D
Acq: 06 Jun 2023 18:16

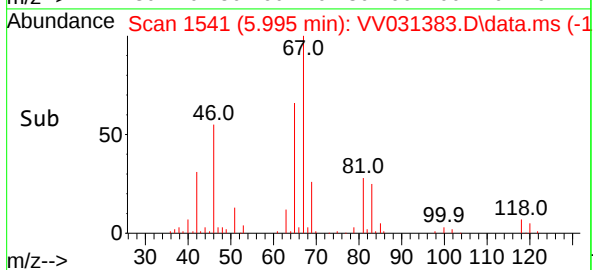
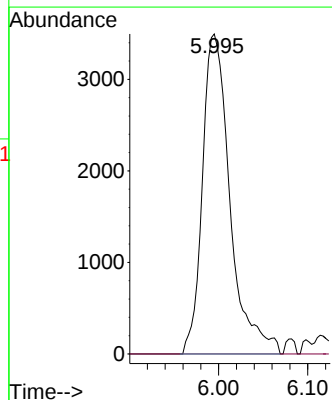
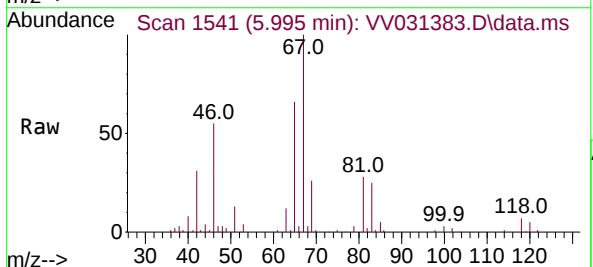
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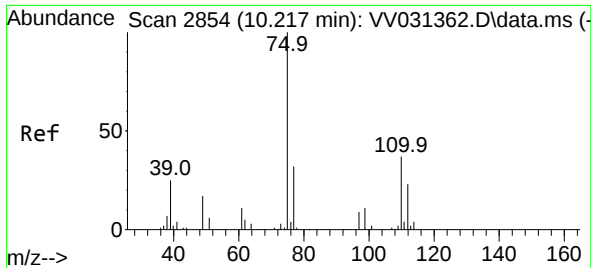
Tgt Ion: 83 Resp: 15366
Ion Ratio Lower Upper
83 100
55 1.8 74.6 112.0#
98 0.4 36.5 54.7#



#37
1,2-Dichloropropane
Concen: 0.556 ug/L
RT: 5.995 min Scan# 1541
Delta R.T. -0.103 min
Lab File: VV031383.D
Acq: 06 Jun 2023 18:16

Tgt Ion: 63 Resp: 7524
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.6#





#61

1,2,3-Trichloropropane

Concen: 0.946 ug/L

RT: 11.191 min Scan# 31

Delta R.T. 0.974 min

Lab File: VV031383.D

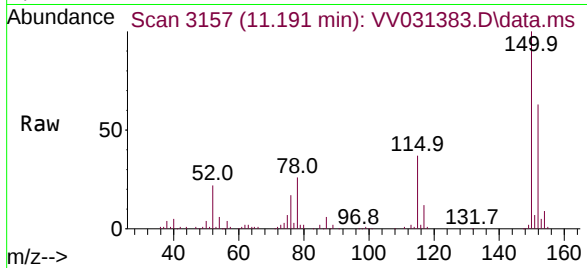
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MSVOA_V

ClientSampleId :

VHBLK001



Tgt Ion: 75 Resp: 6329

Ion Ratio Lower Upper

75 100

77 38.0 27.3 40.9

110 0.7 29.4 44.0#

