

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060623\
 Data File : VW031372.D
 Acq On : 06 Jun 2023 13:58
 Operator : SY/MD
 Sample : 03000-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Jun 07 02:02:26 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

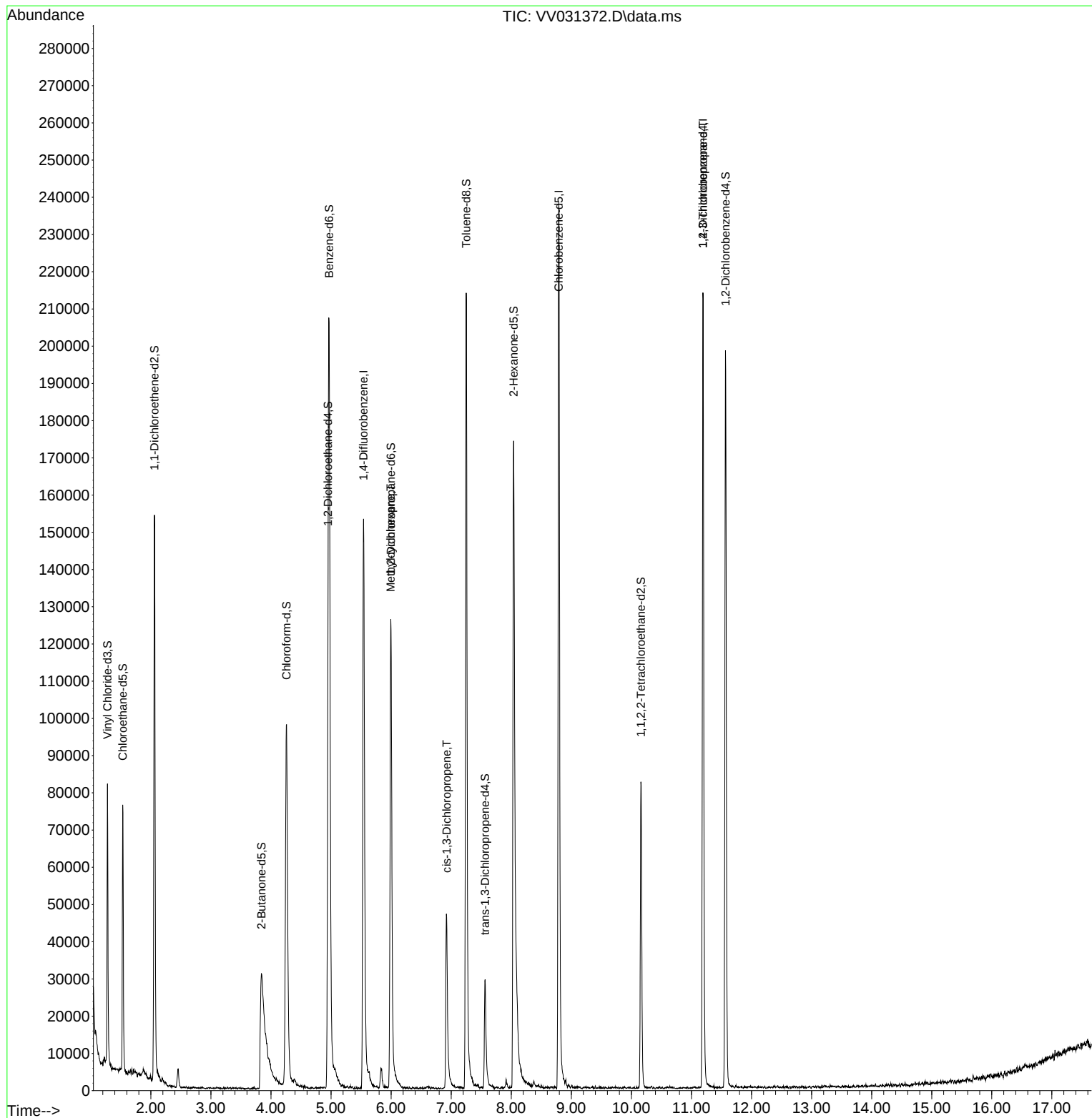
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	128151	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	130838	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	59379	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	49427	3.792	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	75.800%	
7) Chloroethane-d5	1.532	69	45510	4.133	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.600%	
11) 1,1-Dichloroethene-d2	2.060	65	26461	4.181	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	83.600%	
20) 2-Butanone-d5	3.841	46	95007	31.488	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	62.980%	
24) Chloroform-d	4.259	84	106938	4.879	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.600%	
26) 1,2-Dichloroethane-d4	4.950	65	54817	4.663	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.200%	
32) Benzene-d6	4.966	84	182335	4.584	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.600%	
36) 1,2-Dichloropropane-d6	5.995	67	62015	4.616	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.400%	
41) Toluene-d8	7.249	98	146627	3.926	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.600%	
43) trans-1,3-Dichloroprop...	7.564	79	19197	3.925	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	78.400%	
46) 2-Hexanone-d5	8.040	63	65551	33.362	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	66.720%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84	40204	3.936	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	78.800%	
66) 1,2-Dichlorobenzene-d4	11.567	152	50277	4.489	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	89.800%	
Target Compounds						
35) Methylcyclohexane	5.992	83	14694	0.785	ug/L #	12
39) cis-1,3-Dichloropropene	6.924	75	1473	0.082	ug/L	86
61) 1,2,3-Trichloropropane	11.191	75	6551	0.903	ug/L #	68

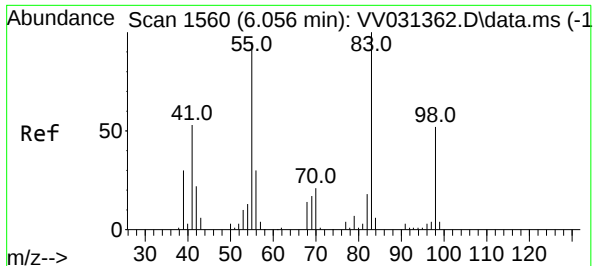
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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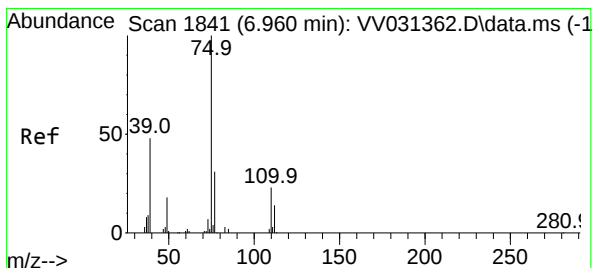
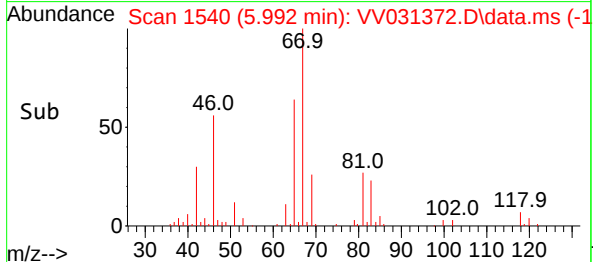
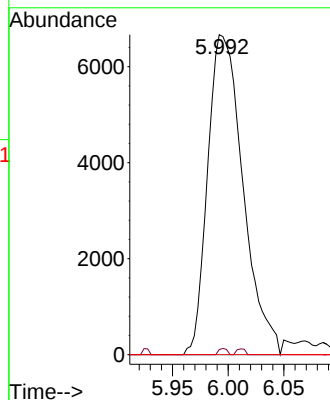
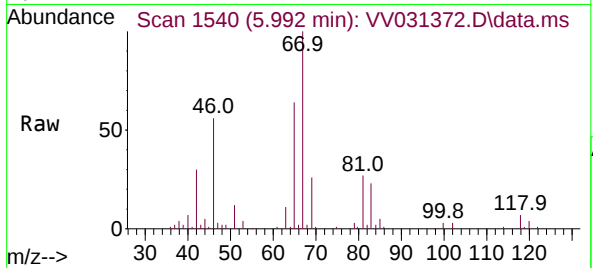




#35
Methylcyclohexane
Concen: 0.785 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.064 min
Lab File: VV031372.D
Acq: 06 Jun 2023 13:58

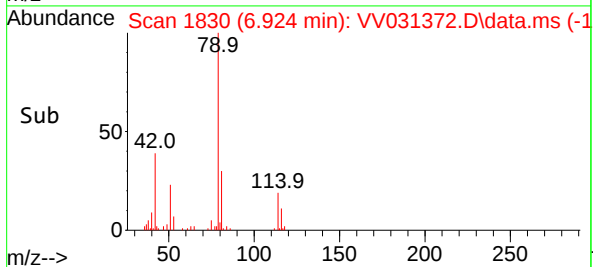
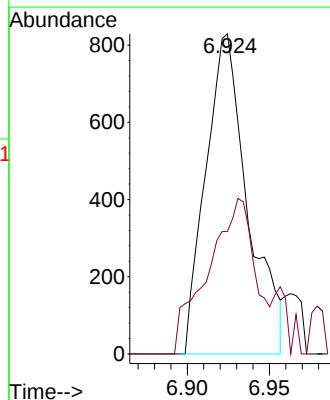
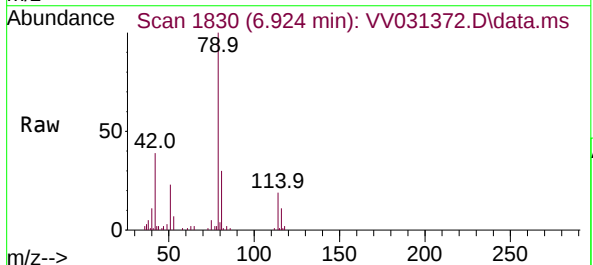
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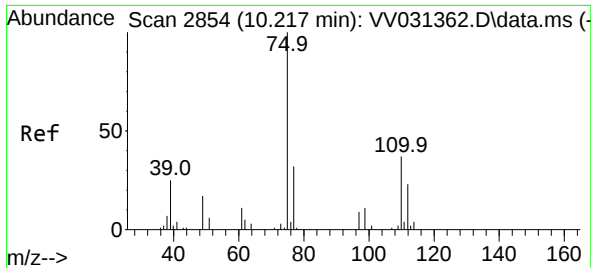
Tgt Ion: 83 Resp: 14694
Ion Ratio Lower Upper
83 100
55 0.5 74.6 112.0#
98 0.0 36.5 54.7#



#39
cis-1,3-Dichloropropene
Concen: 0.082 ug/L
RT: 6.924 min Scan# 1830
Delta R.T. -0.035 min
Lab File: VV031372.D
Acq: 06 Jun 2023 13:58

Tgt Ion: 75 Resp: 1473
Ion Ratio Lower Upper
75 100
77 38.2 21.3 39.5





#61
 1,2,3-Trichloropropane
 Concen: 0.903 ug/L
 RT: 11.191 min Scan# 3157
 Delta R.T. 0.974 min
 Lab File: VV031372.D
 Acq: 06 Jun 2023 13:58

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Tgt Ion: 75 Resp: 6551
 Ion Ratio Lower Upper
 75 100
 77 36.3 27.3 40.9
 110 1.9 29.4 44.0#

