

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021924\
 Data File : VV034230.D
 Acq On : 19 Feb 2024 09:47
 Operator : SY/MD
 Sample : VV0219WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 20 01:48:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 20 01:47:35 2024
 Response via : Initial Calibration

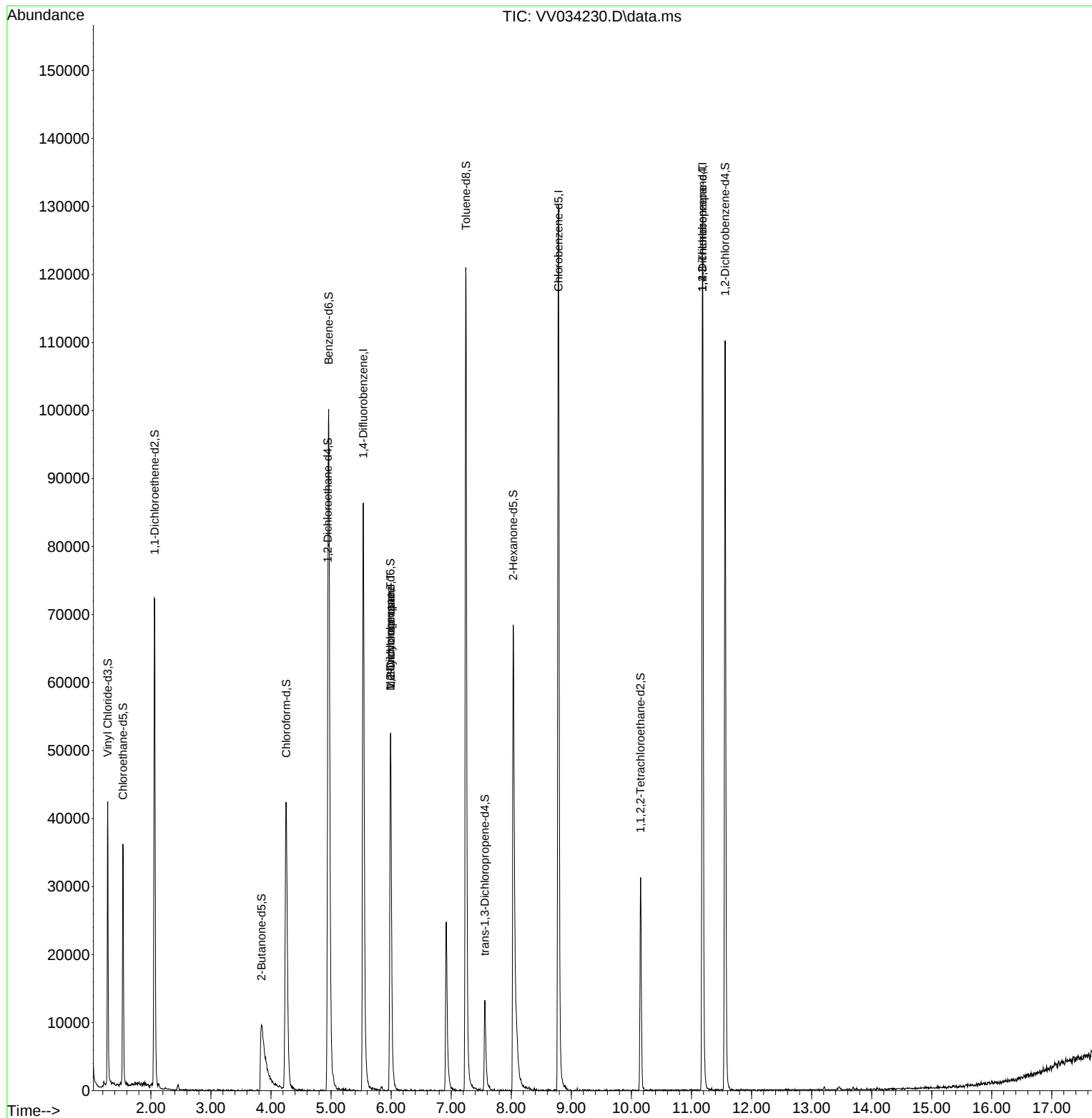
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	76533	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	70303	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	34515	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	25658	4.329	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.600%	
7) Chloroethane-d5	1.536	69	22499	4.334	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.600%	
11) 1,1-Dichloroethene-d2	2.063	65	12358	4.323	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.400%	
20) 2-Butanone-d5	3.841	46	27665	27.791	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	55.580%	
24) Chloroform-d	4.252	84	45739	4.247	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.000%	
26) 1,2-Dichloroethane-d4	4.947	65	22989	4.567	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.400%	
32) Benzene-d6	4.960	84	89910	4.263	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.200%	
36) 1,2-Dichloropropane-d6	5.989	67	23041	3.908	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	78.200%	
41) Toluene-d8	7.246	98	81802	4.220	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.400%	
43) trans-1,3-Dichloroprop...	7.561	79	9381	4.214	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	84.200%	
46) 2-Hexanone-d5	8.034	63	26895	33.840	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	67.680%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84	13915	3.893	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	77.800%	
66) 1,2-Dichlorobenzene-d4	11.561	152	28007	4.462	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	89.200%	
Target Compounds						
35) Methylcyclohexane	5.989	83	6598	0.689	ug/L #	17
37) 1,2-Dichloropropane	5.992	63	3409	0.667	ug/L #	87
61) 1,2,3-Trichloropropane	11.185	75	3956	1.667	ug/L #	61

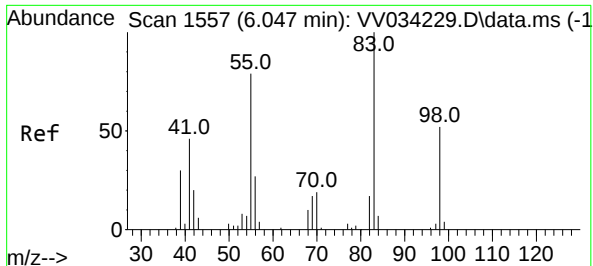
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.689 ug/L

RT: 5.989 min Scan# 1539

Delta R.T. -0.058 min

Lab File: VV034230.D

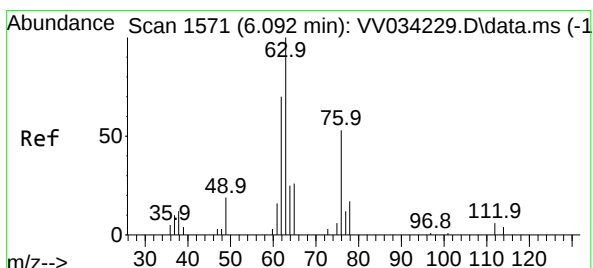
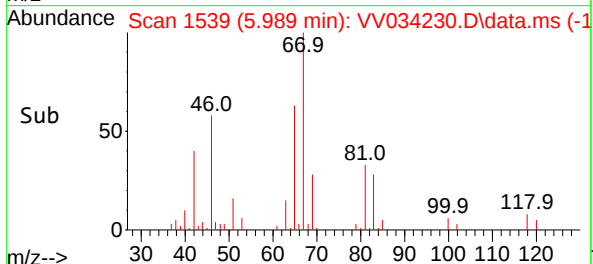
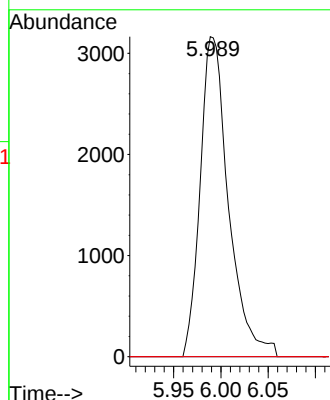
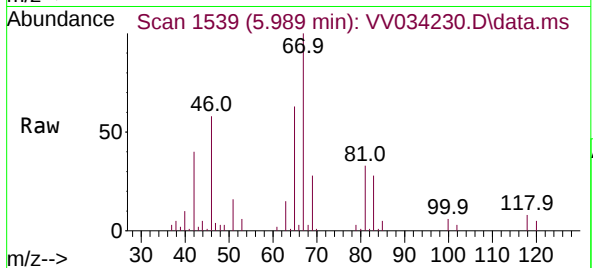
Acq: 19 Feb 2024 09:47

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	83	Resp:	6598
Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.5	95.3#
98	0.0	39.0	58.4#



#37

1,2-Dichloropropane

Concen: 0.667 ug/L

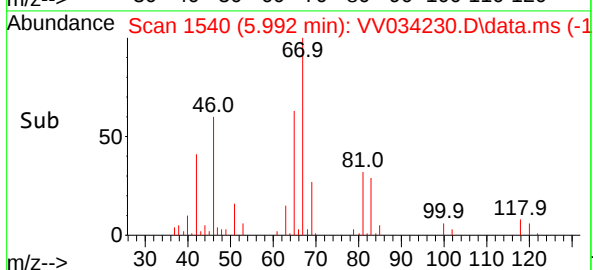
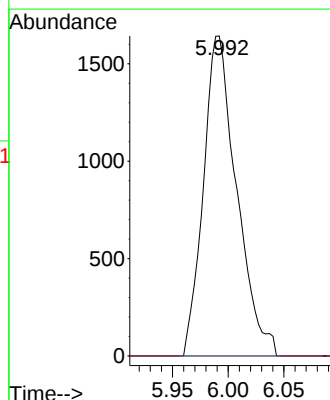
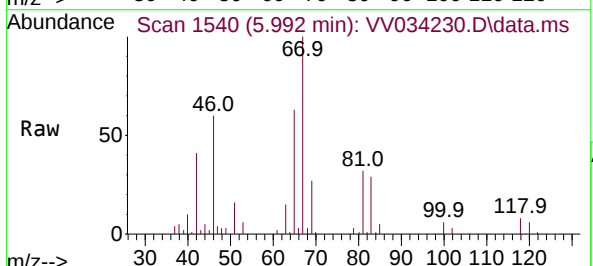
RT: 5.992 min Scan# 1540

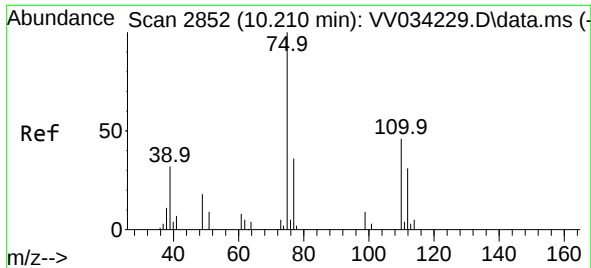
Delta R.T. -0.100 min

Lab File: VV034230.D

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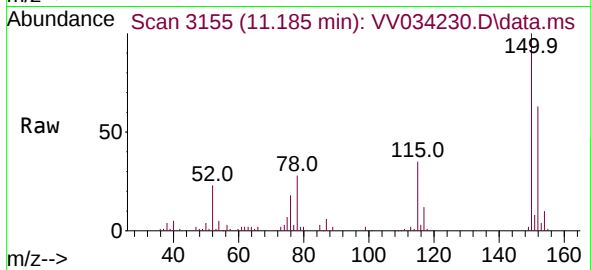
Tgt Ion:	63	Resp:	3409
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.667 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
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Tgt Ion: 75 Resp: 3956
Ion Ratio Lower Upper
75 100
77 38.1 26.9 40.3
110 1.7 33.3 49.9#

