

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041524\
 Data File : VV035209.D
 Acq On : 15 Apr 2024 20:06
 Operator : SY/MD
 Sample : P2057-21
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 16 01:49:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 16 00:33:27 2024
 Response via : Initial Calibration

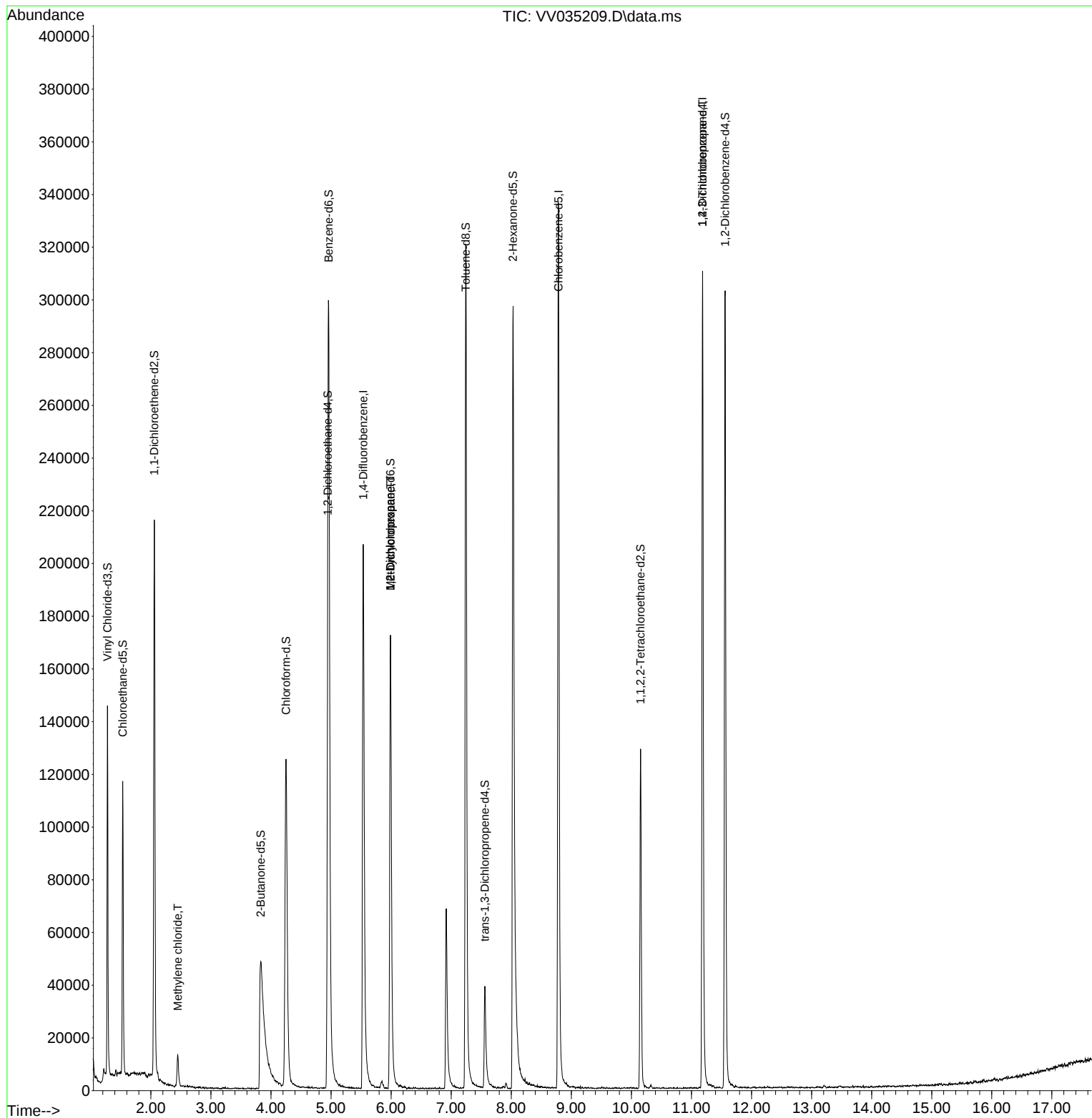
Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene		5.535	114	184619	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.786	117	190386	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.185	152	81004	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.278	65	87614	5.068	ug/L	0.00
Spiked Amount	5.000	Range 40	- 130	Recovery	=	101.400%	
7) Chloroethane-d5		1.532	69	71230	5.303	ug/L	0.00
Spiked Amount	5.000	Range 65	- 130	Recovery	=	106.000%	
11) 1,1-Dichloroethene-d2		2.057	65	37923	5.171	ug/L	0.00
Spiked Amount	5.000	Range 60	- 125	Recovery	=	103.400%	
20) 2-Butanone-d5		3.828	46	161647	55.284	ug/L	0.00
Spiked Amount	50.000	Range 40	- 130	Recovery	=	110.560%	
24) Chloroform-d		4.249	84	139841	5.174	ug/L	0.00
Spiked Amount	5.000	Range 70	- 125	Recovery	=	103.400%	
26) 1,2-Dichloroethane-d4		4.944	65	72095	5.604	ug/L	0.00
Spiked Amount	5.000	Range 70	- 130	Recovery	=	112.000%	
32) Benzene-d6		4.960	84	275804	5.099	ug/L	0.00
Spiked Amount	5.000	Range 70	- 125	Recovery	=	102.000%	
36) 1,2-Dichloropropane-d6		5.989	67	90325	5.370	ug/L	0.00
Spiked Amount	5.000	Range 60	- 140	Recovery	=	107.400%	
41) Toluene-d8		7.243	98	227186	4.677	ug/L	0.00
Spiked Amount	5.000	Range 70	- 130	Recovery	=	93.600%	
43) trans-1,3-Dichloroprop...		7.561	79	26612	4.433	ug/L	0.00
Spiked Amount	5.000	Range 55	- 130	Recovery	=	88.600%	
46) 2-Hexanone-d5		8.031	63	116774	46.704	ug/L	0.00
Spiked Amount	50.000	Range 45	- 130	Recovery	=	93.400%	
56) 1,1,2,2-Tetrachloroeth...		10.153	84	64611	4.987	ug/L	0.00
Spiked Amount	5.000	Range 65	- 120	Recovery	=	99.800%	
66) 1,2-Dichlorobenzene-d4		11.561	152	79369	5.512	ug/L	0.00
Spiked Amount	5.000	Range 80	- 120	Recovery	=	110.200%	
Target Compounds							Qvalue
16) Methylene chloride		2.449	84	5123	0.290	ug/L	95
35) Methylcyclohexane		5.989	83	21184	0.893	ug/L #	17
37) 1,2-Dichloropropane		5.989	63	10319	0.652	ug/L #	88
61) 1,2,3-Trichloropropane		11.185	75	10175	1.251	ug/L #	67

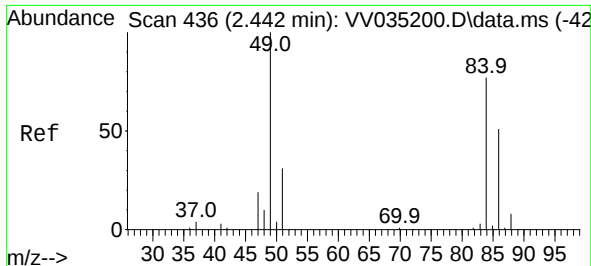
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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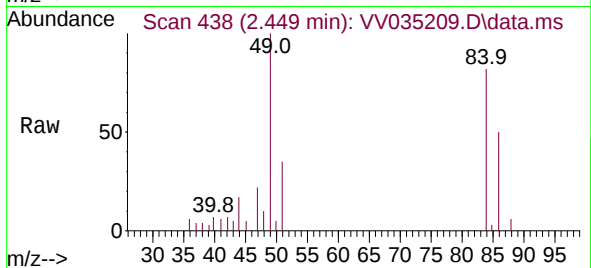
Quant Time: Apr 16 01:49:23 2024
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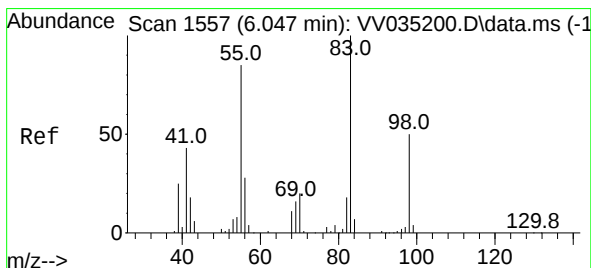
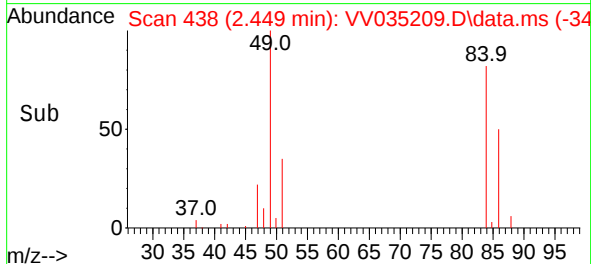
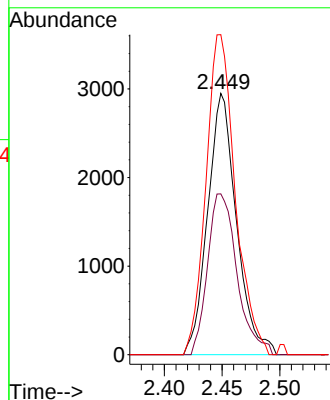
#16
Methylene chloride
Concen: 0.290 ug/L
RT: 2.449 min Scan# 441
Delta R.T. 0.007 min
Lab File: VV035209.D
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Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 84 Resp: 5123

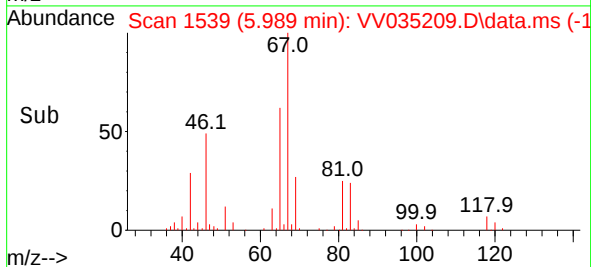
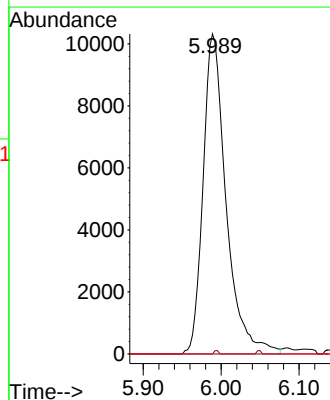
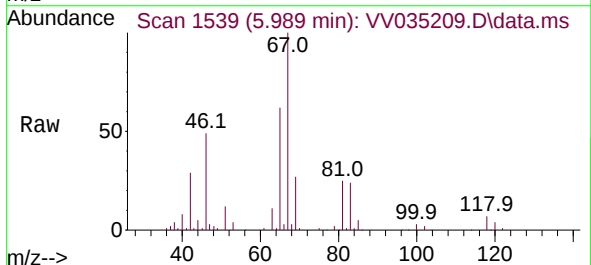
Ion	Ratio	Lower	Upper
84	100		
86	61.6	45.6	84.6
49	122.5	89.5	166.1

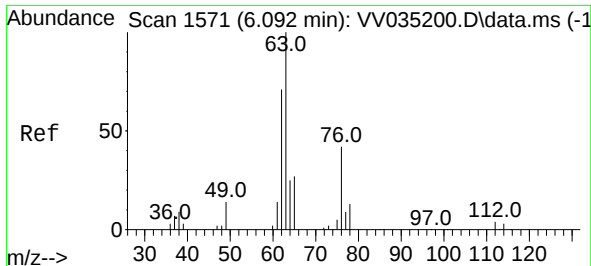


#35
Methylcyclohexane
Concen: 0.893 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.058 min
Lab File: VV035209.D
Acq: 15 Apr 2024 20:06

Tgt Ion: 83 Resp: 21184

Ion	Ratio	Lower	Upper
83	100		
55	0.2	63.8	95.6#
98	0.0	37.4	56.2#





#37

1,2-Dichloropropane

Concen: 0.652 ug/L

RT: 5.989 min Scan# 1

Delta R.T. -0.103 min

Lab File: VV035209.D

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Instrument :

MSVOA_V

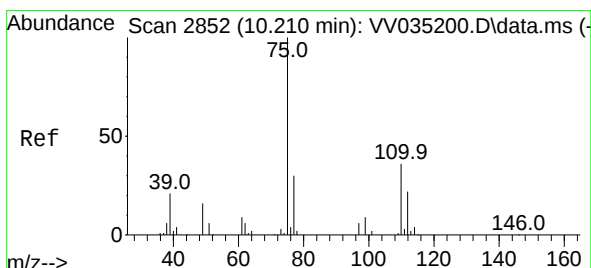
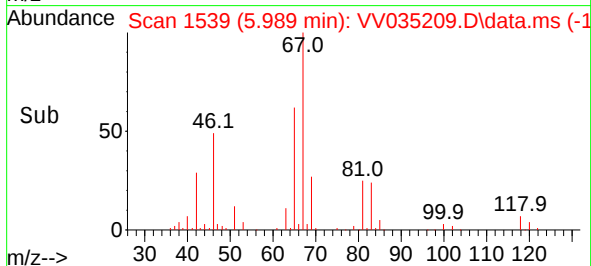
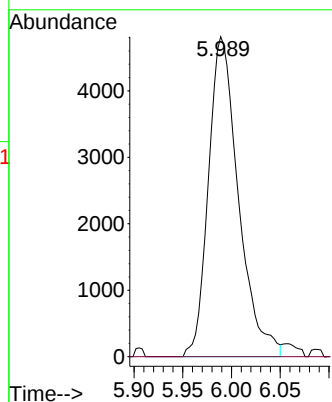
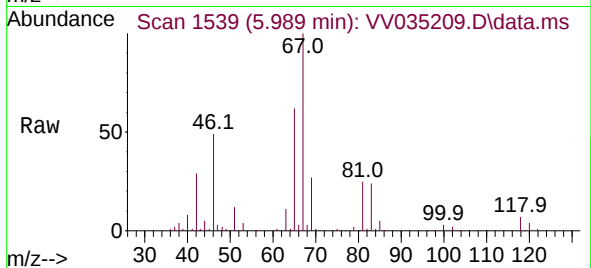
ClientSampleId :

Tgt Ion: 63 Resp: 10319

Ion Ratio Lower Upper

63 100

112 0.0 3.3 4.9#



#61

1,2,3-Trichloropropane

Concen: 1.251 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.974 min

Lab File: VV035209.D

Acq: 15 Apr 2024 20:06

Tgt Ion: 75 Resp: 10175

Ion Ratio Lower Upper

75 100

77 33.0 25.3 37.9

110 2.4 29.6 44.4#

