

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020924\
 Data File : VW034103.D
 Acq On : 09 Feb 2024 11:37
 Operator : SY/MD
 Sample : P1383-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 09 13:40:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 09 03:48:51 2024
 Response via : Initial Calibration

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

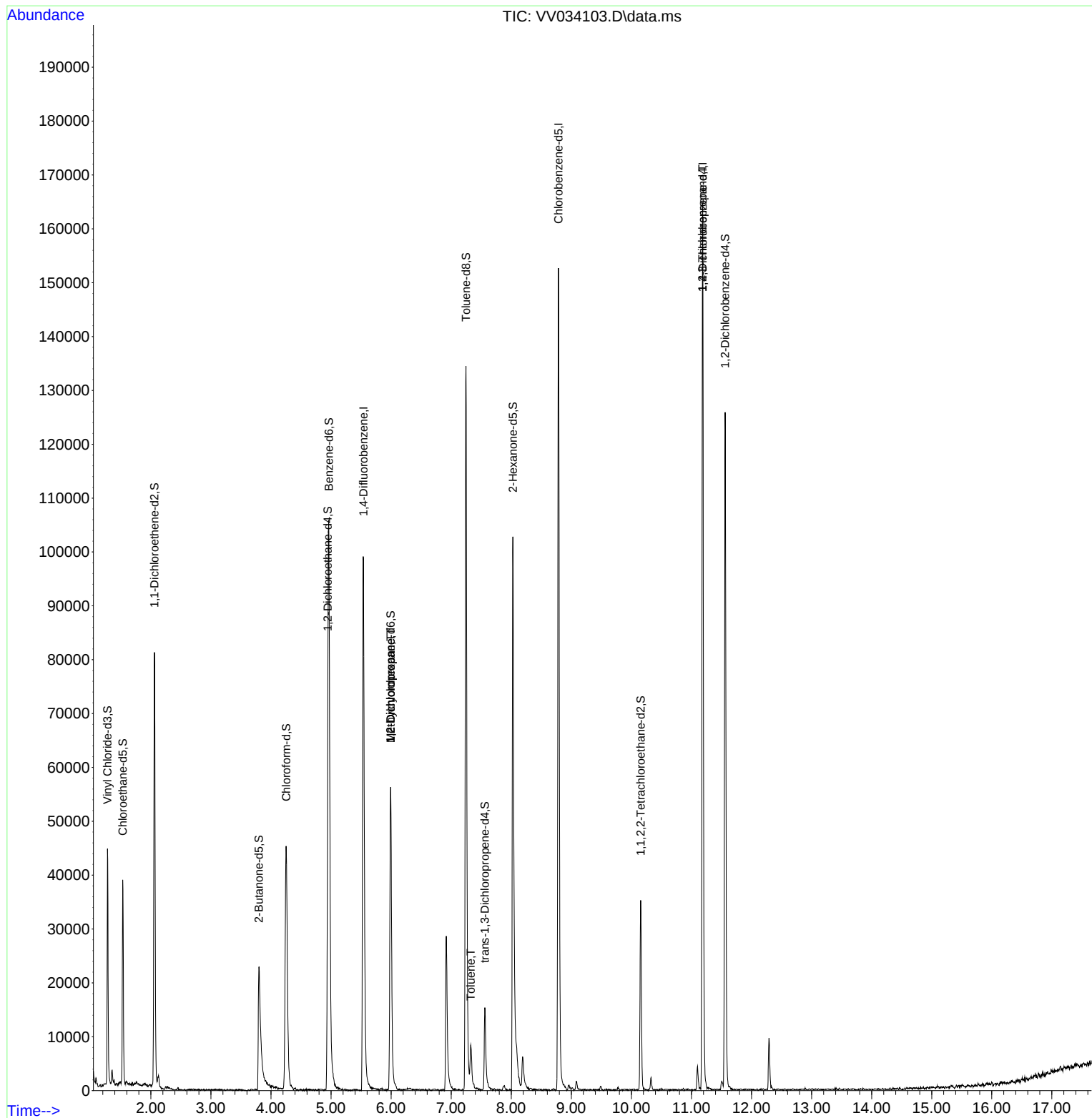
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	85603	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	83002	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	41793	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	28482	4.296	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.000%	
7) Chloroethane-d5	1.532	69	23304	4.013	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.200%	
11) 1,1-Dichloroethene-d2	2.060	65	13756	4.302	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.000%	
20) 2-Butanone-d5	3.799	46	40418	36.300	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	72.600%	
24) Chloroform-d	4.252	84	49450	4.105	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.000%	
26) 1,2-Dichloroethane-d4	4.947	65	24821	4.409	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.200%	
32) Benzene-d6	4.963	84	95764	3.846	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.000%	
36) 1,2-Dichloropropane-d6	5.992	67	26417	3.795	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	75.800%	
41) Toluene-d8	7.246	98	90711	3.963	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.200%	
43) trans-1,3-Dichloroprop...	7.561	79	10816	4.115	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.200%	
46) 2-Hexanone-d5	8.027	63	37811	40.297	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	80.600%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	16969	4.021	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	80.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152	31627	4.161	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	83.200%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	6531	0.577	ug/L #	17
37) 1,2-Dichloropropane	5.992	63	3680	0.610	ug/L #	87
42) Toluene	7.326	91	7308	0.275	ug/L	93
61) 1,2,3-Trichloropropane	11.185	75	5141	1.789	ug/L #	65

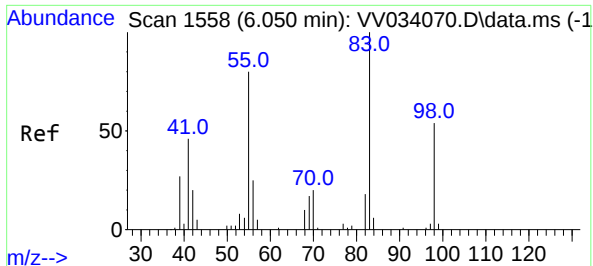
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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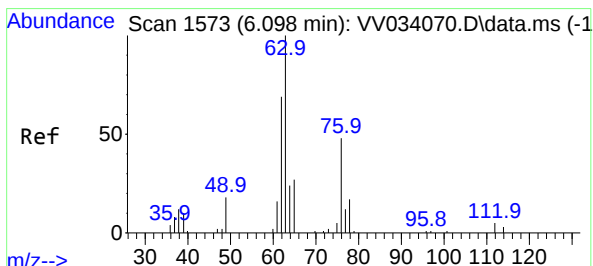
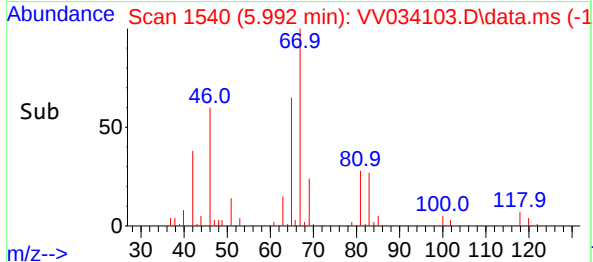
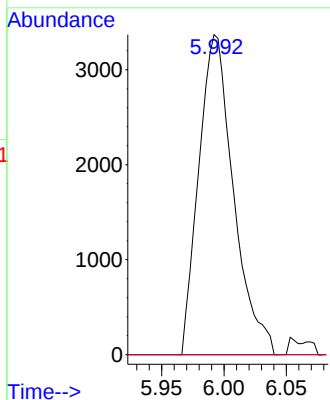
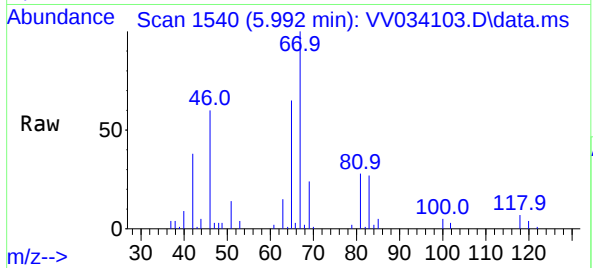




#35
Methylcyclohexane
Concen: 0.577 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV034103.D
Acq: 09 Feb 2024 11:37

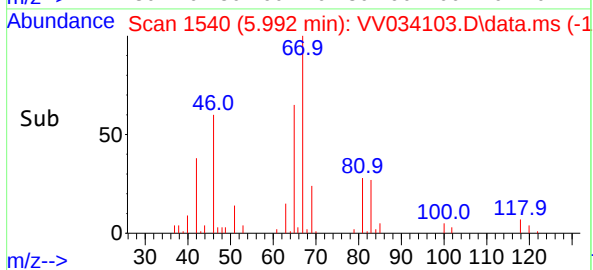
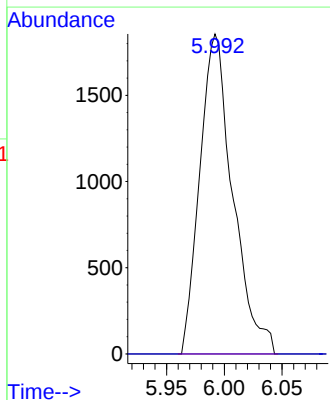
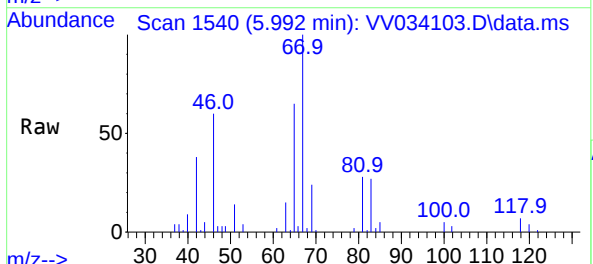
Instrument :
MSVOA_V
ClientSampleId :

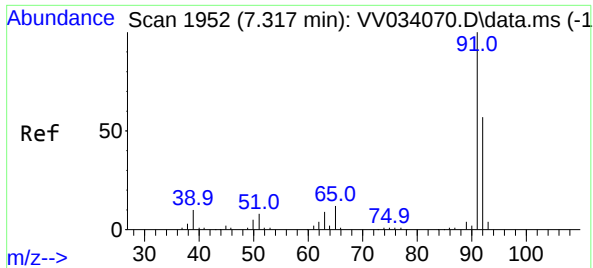
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.5	95.3#
98	0.0	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.610 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.106 min
Lab File: VV034103.D
Acq: 09 Feb 2024 11:37

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





#42

Toluene

Concen: 0.275 ug/L

RT: 7.326 min Scan# 1952

Delta R.T. 0.010 min

Lab File: VV034103.D

Acq: 09 Feb 2024 11:37

Instrument :

MSVOA_V

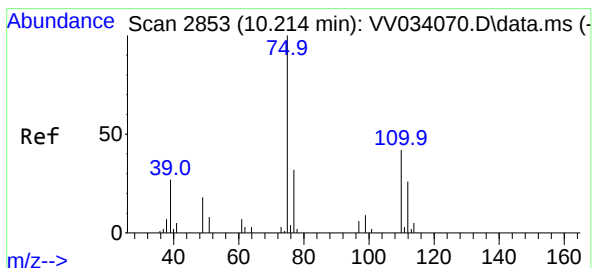
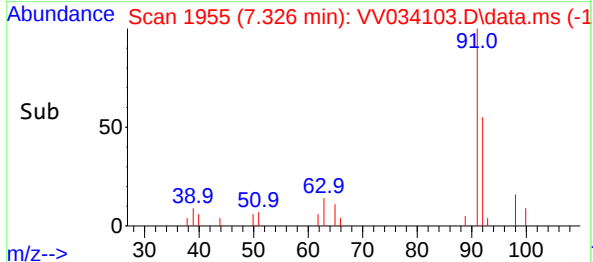
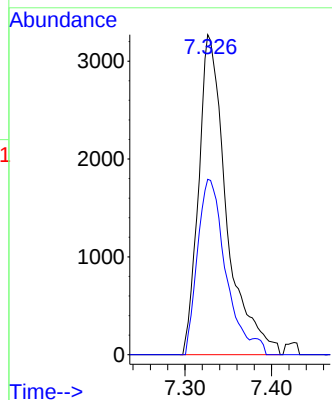
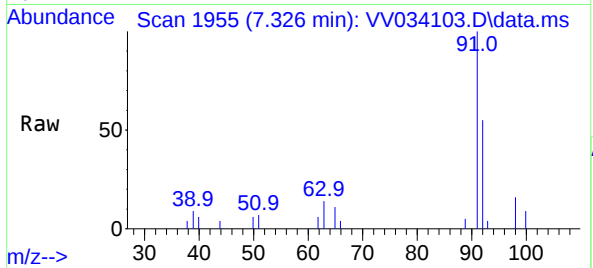
ClientSampleId :

Tgt Ion: 91 Resp: 7308

Ion Ratio Lower Upper

91 100

92 54.8 42.1 78.3



#61

1,2,3-Trichloropropane

Concen: 1.789 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.971 min

Lab File: VV034103.D

Acq: 09 Feb 2024 11:37

Tgt Ion: 75 Resp: 5141

Ion Ratio Lower Upper

75 100

77 35.2 26.9 40.3

110 3.2 33.3 49.9#

