

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020824\
 Data File : VW034057.D
 Acq On : 08 Feb 2024 14:32
 Operator : SY/MD
 Sample : P1400-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 09 00:42:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 09 00:39:09 2024
 Response via : Initial Calibration

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

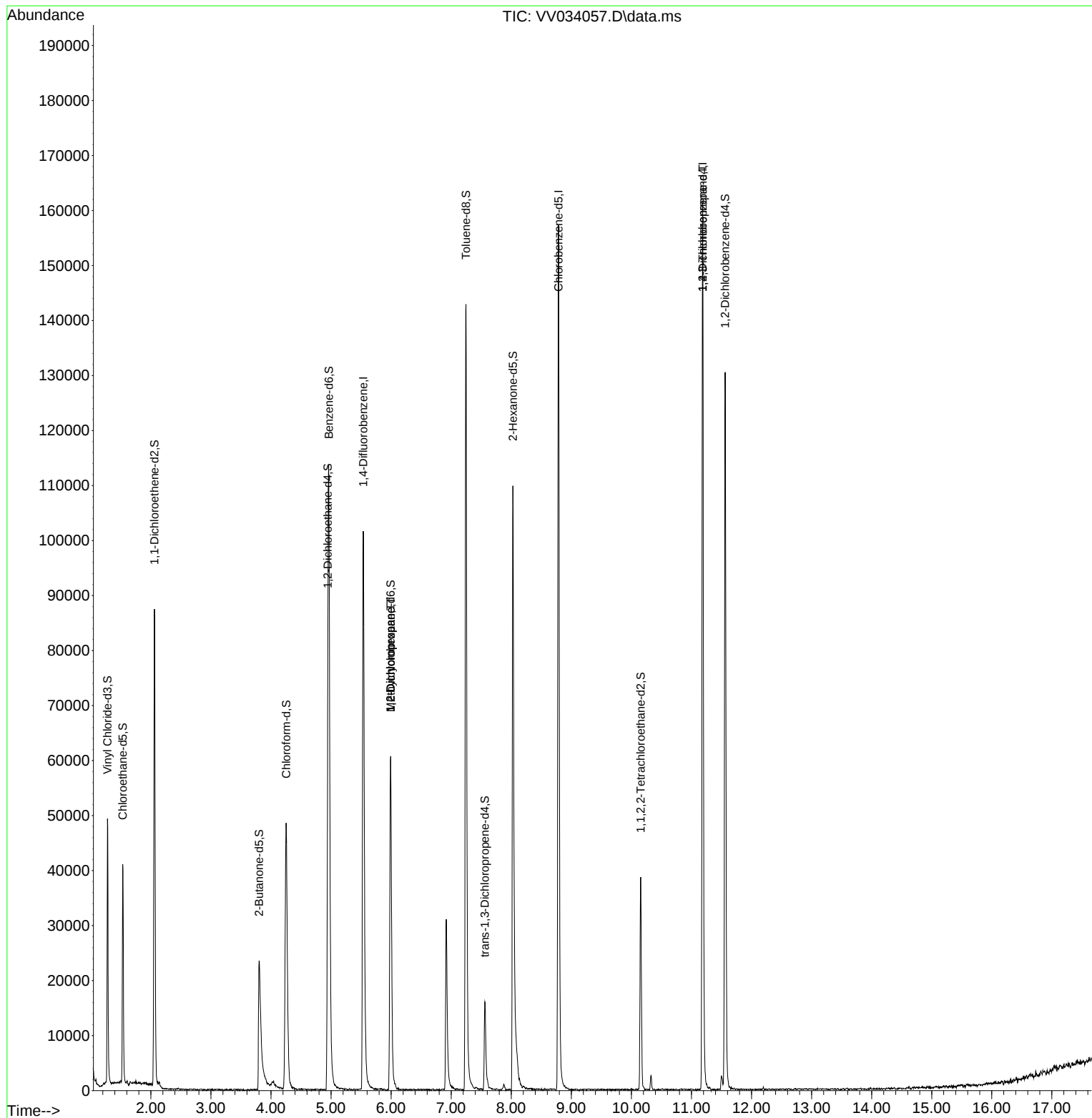
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	90711	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	84428	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	41465	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	31062	4.421	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.400%	
7) Chloroethane-d5	1.532	69	24793	4.029	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.600%	
11) 1,1-Dichloroethene-d2	2.060	65	14682	4.333	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.600%	
20) 2-Butanone-d5	3.802	46	46213	39.167	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	78.340%	
24) Chloroform-d	4.253	84	52407	4.105	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.200%	
26) 1,2-Dichloroethane-d4	4.947	65	26077	4.371	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.400%	
32) Benzene-d6	4.963	84	103773	4.097	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.000%	
36) 1,2-Dichloropropane-d6	5.992	67	28518	4.028	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	80.600%	
41) Toluene-d8	7.246	98	96666	4.152	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.000%	
43) trans-1,3-Dichloroprop...	7.561	79	11422	4.272	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.400%	
46) 2-Hexanone-d5	8.027	63	40212	42.132	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	84.260%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	17686	4.120	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152	33838	4.487	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	89.800%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	7135	0.620	ug/L #	17
37) 1,2-Dichloropropane	5.992	63	3700	0.603	ug/L #	87
61) 1,2,3-Trichloropropane	11.188	75	5079	1.782	ug/L #	59

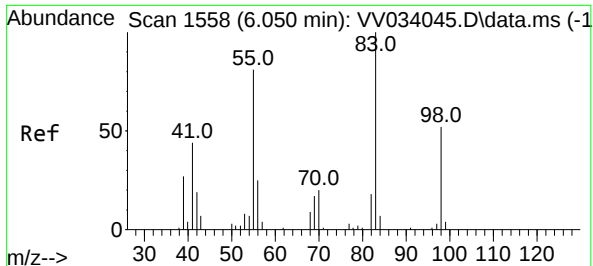
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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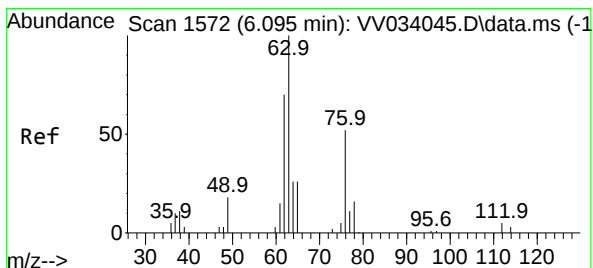
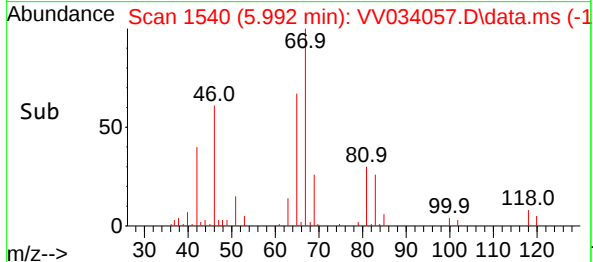
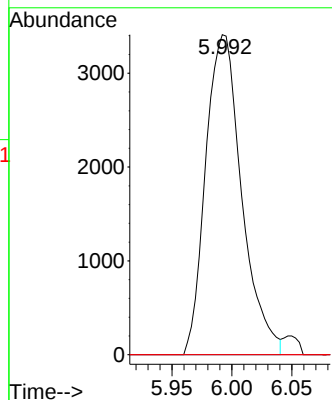
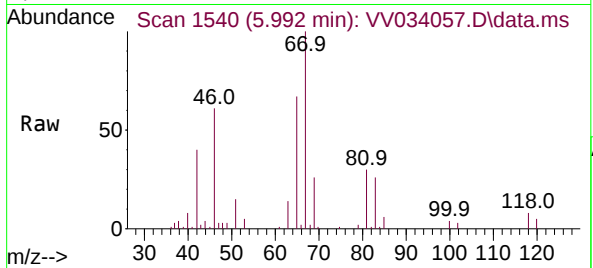




#35
Methylcyclohexane
Concen: 0.620 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV034057.D
Acq: 08 Feb 2024 14:32

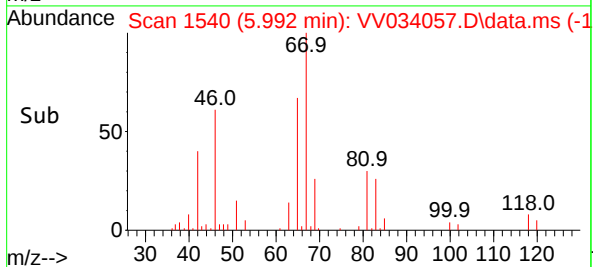
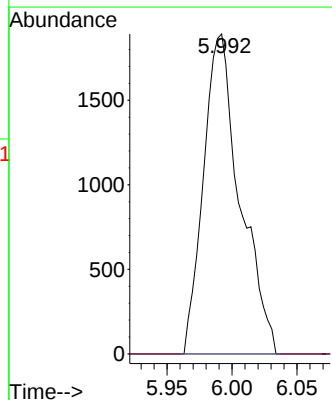
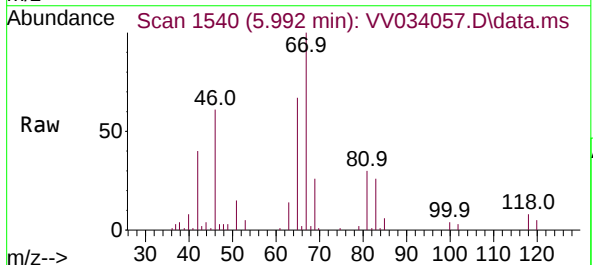
Instrument :
MSVOA_V
ClientSampleId :

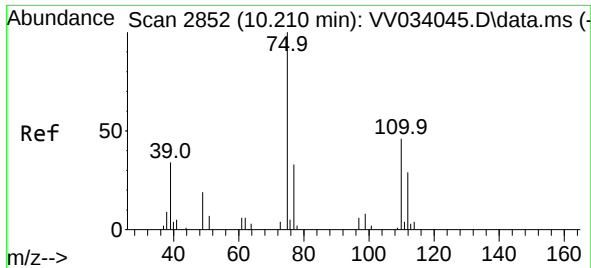
Tgt Ion: 83 Resp: 7135
Ion Ratio Lower Upper
83 100
55 0.0 63.5 95.3#
98 0.0 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.603 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.103 min
Lab File: VV034057.D
Acq: 08 Feb 2024 14:32

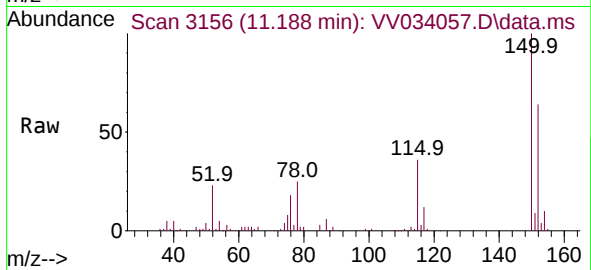
Tgt Ion: 63 Resp: 3700
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#





#61
 1,2,3-Trichloropropane
 Concen: 1.782 ug/L
 RT: 11.188 min Scan# 31
 Delta R.T. 0.978 min
 Lab File: VV034057.D
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Tgt Ion:	75	Resp:	5079
Ion	Ratio	Lower	Upper
75	100		
77	42.4	26.9	40.3#
110	2.5	33.3	49.9#

