

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020924\
 Data File : VV034099.D
 Acq On : 09 Feb 2024 10:02
 Operator : SY/MD
 Sample : P1400-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 09 13:40:17 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)

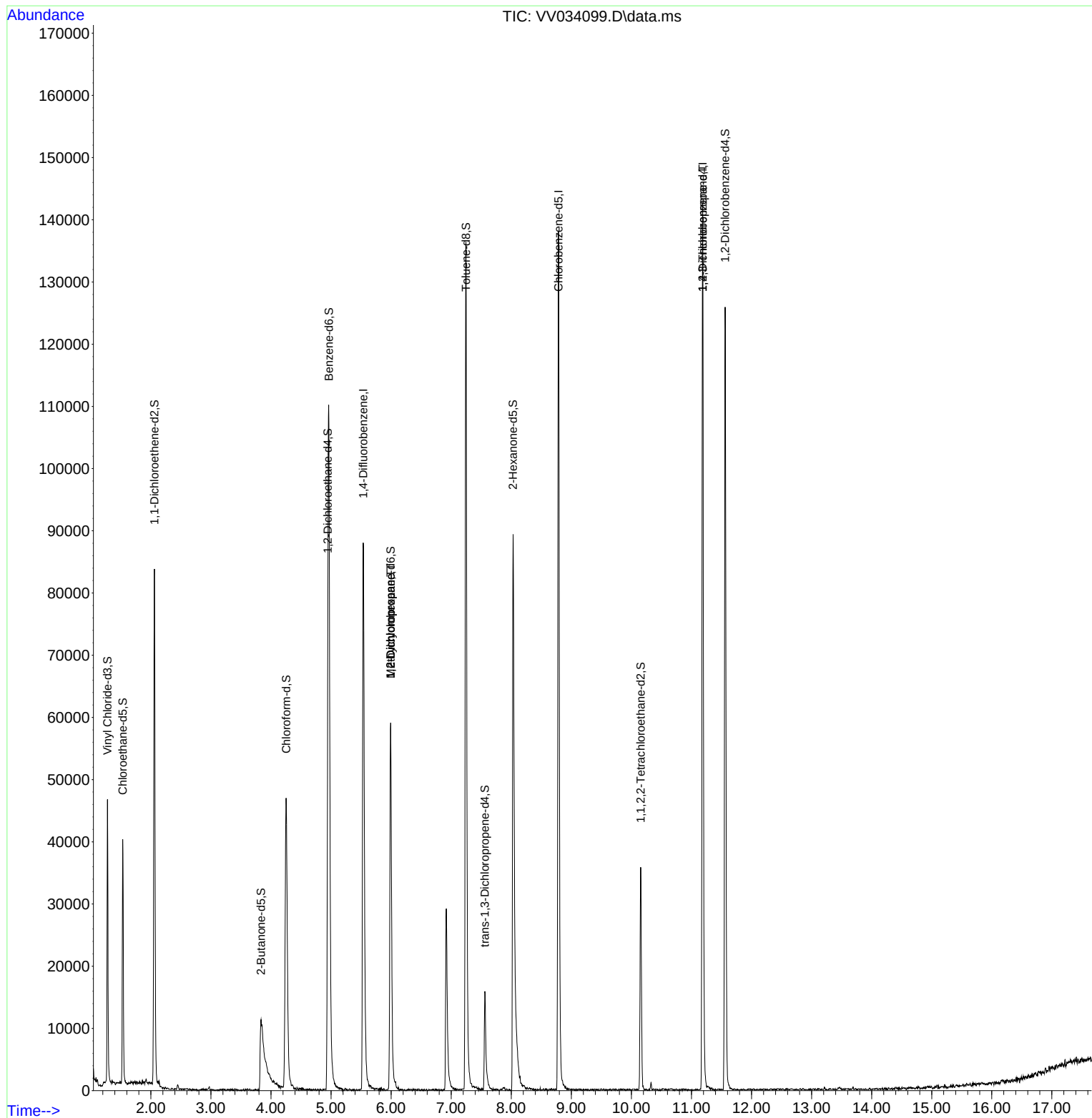
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	76880	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	74291	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	37032	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	29364	4.932	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	98.600%	
7) Chloroethane-d5	1.532	69	24825	4.760	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.200%	
11) 1,1-Dichloroethene-d2	2.060	65	13580	4.729	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	94.600%	
20) 2-Butanone-d5	3.834	46	36044	36.045	ug/L	0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	72.080%	
24) Chloroform-d	4.252	84	50191	4.639	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
26) 1,2-Dichloroethane-d4	4.947	65	24840	4.913	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
32) Benzene-d6	4.963	84	99457	4.462	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.200%	
36) 1,2-Dichloropropane-d6	5.992	67	26895	4.317	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	86.400%	
41) Toluene-d8	7.246	98	93312	4.555	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	7.561	79	10725	4.559	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.200%	
46) 2-Hexanone-d5	8.030	63	35999	42.864	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.720%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	16446	4.354	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	87.000%	
66) 1,2-Dichlorobenzene-d4	11.561	152	32236	4.786	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.800%	
Target Compounds						
35) Methylcyclohexane	5.992	83	6583	0.650	ug/L #	17
37) 1,2-Dichloropropane	5.992	63	3496	0.648	ug/L #	87
61) 1,2,3-Trichloropropane	11.188	75	4235	1.663	ug/L #	59

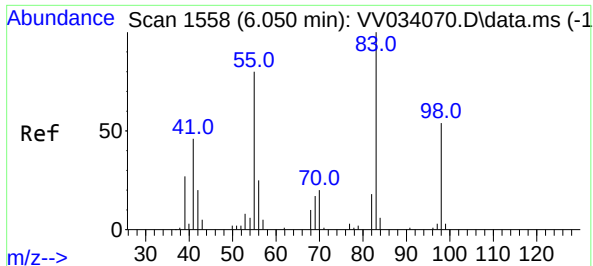
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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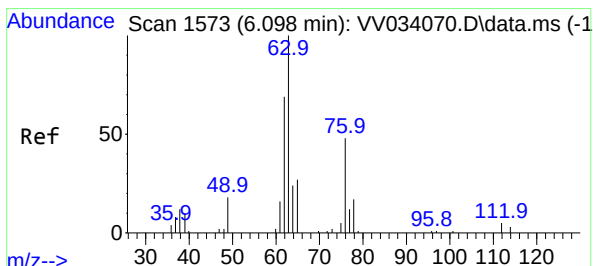
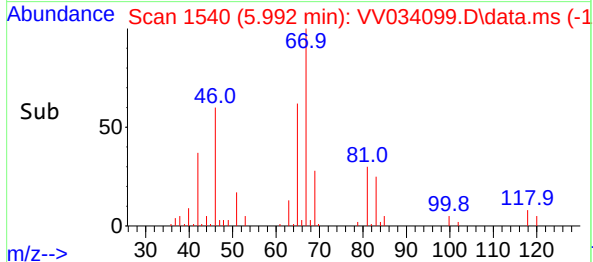
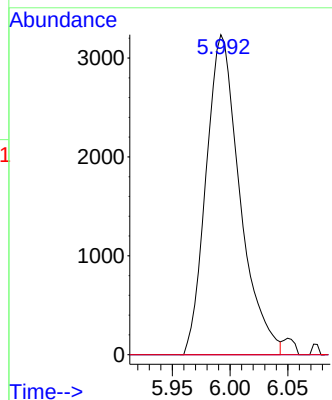
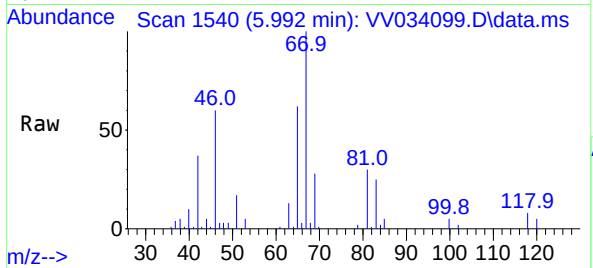




#35
Methylcyclohexane
Concen: 0.650 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV034099.D
Acq: 09 Feb 2024 10:02

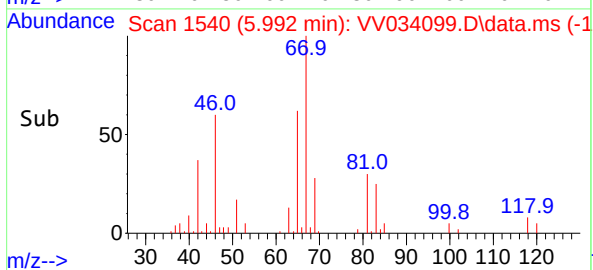
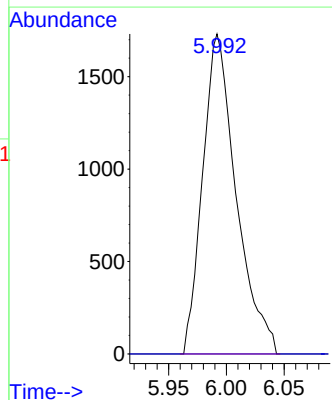
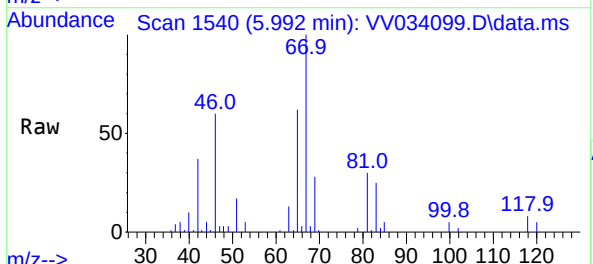
Instrument :
MSVOA_V
ClientSampleId :

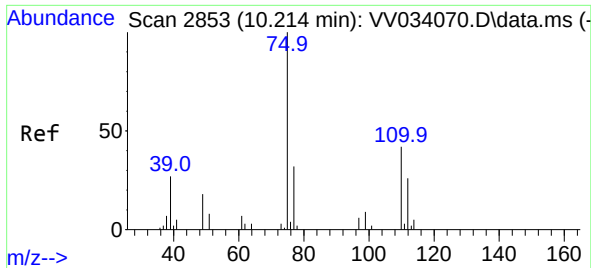
Tgt Ion: 83 Resp: 6583
Ion Ratio Lower Upper
83 100
55 0.0 63.5 95.3#
98 0.0 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.648 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.106 min
Lab File: VV034099.D
Acq: 09 Feb 2024 10:02

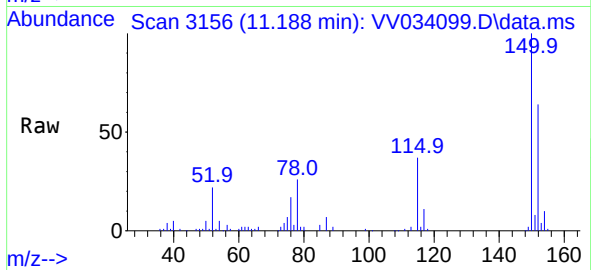
Tgt Ion: 63 Resp: 3496
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#





#61
1,2,3-Trichloropropane
Concen: 1.663 ug/L
RT: 11.188 min Scan# 31
Delta R.T. 0.974 min
Lab File: VV034099.D
Acq: 09 Feb 2024 10:02

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Tgt Ion: 75 Resp: 4235
Ion Ratio Lower Upper
75 100
77 39.5 26.9 40.3
110 0.0 33.3 49.9#

