

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033336.D
 Acq On : 14 Dec 2023 15:36
 Operator : SY/MD
 Sample : 05794-02
 Misc : 4.75g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 01:05:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 21:51:12 2023
 Response via : Initial Calibration

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

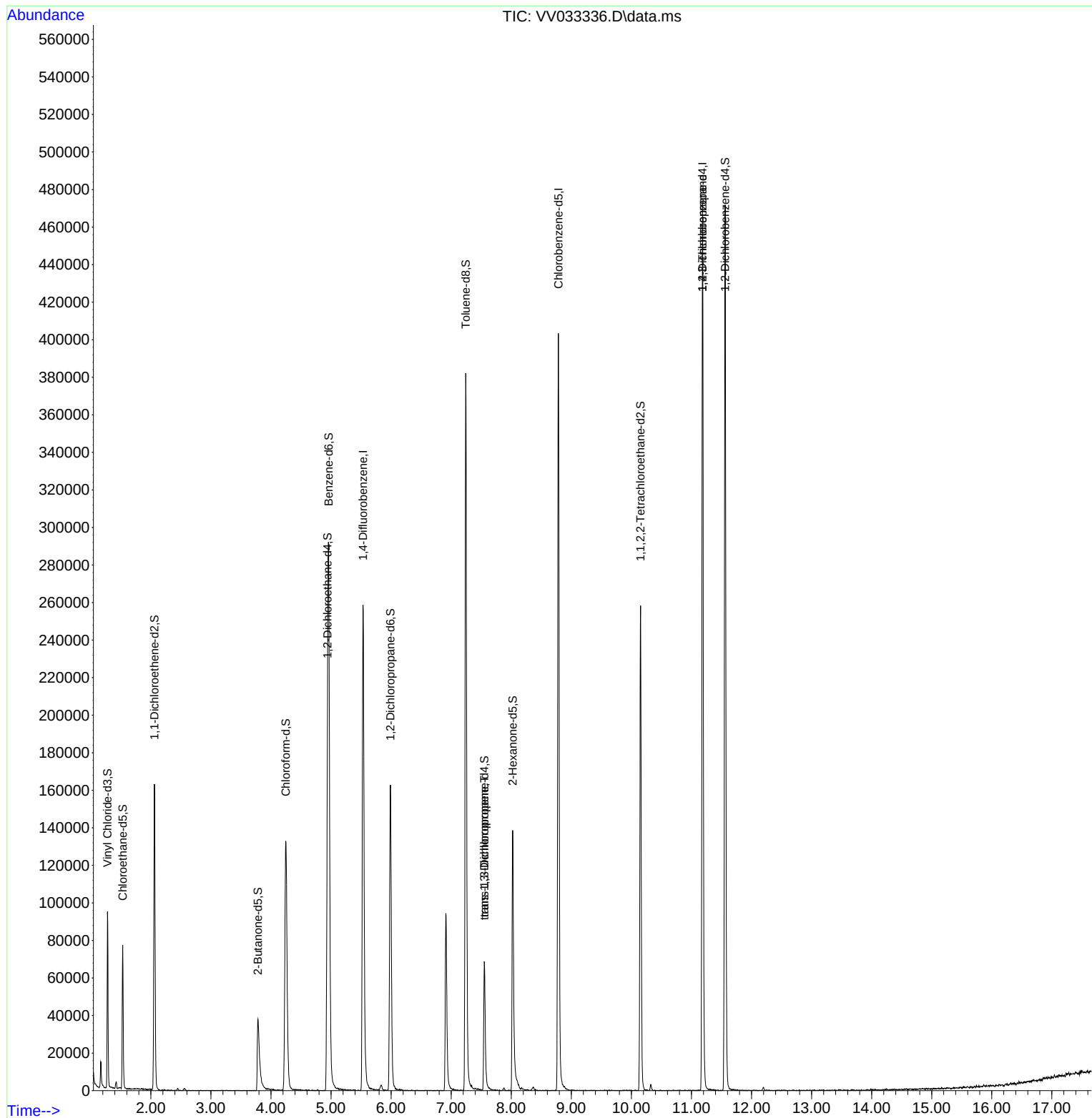
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	246237	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	248338	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	137241	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	58568	39.788	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.580%		
7) Chloroethane-d5	1.532	69	46284	45.127	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.260%		
11) 1,1-Dichloroethene-d2	2.060	65	25082	44.790	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.580%		
21) 2-Butanone-d5	3.783	46	52828	72.257	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	72.260%		
24) Chloroform-d	4.246	84	152512	48.821	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.640%		
26) 1,2-Dichloroethane-d4	4.941	65	98757	50.848	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.700%		
32) Benzene-d6	4.960	84	280984	48.378	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.760%		
36) 1,2-Dichloropropane-d6	5.989	67	70839	45.362	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.720%		
41) Toluene-d8	7.243	98	266856	48.164	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.320%		
43) trans-1,3-Dichloroprop...	7.551	79	42973	43.517	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.040%		
47) 2-Hexanone-d5	8.024	63	50479	80.461	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	80.460%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	108020	48.659	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.320%		
66) 1,2-Dichlorobenzene-d4	11.561	152	135072	55.316	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.640%		
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.555	75	2099	0.785	ug/L	86
61) 1,2,3-Trichloropropane	11.185	75	11049	6.456	ug/L #	59

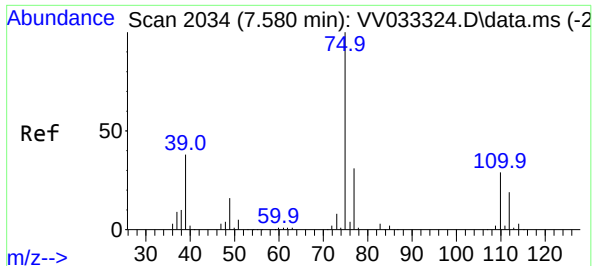
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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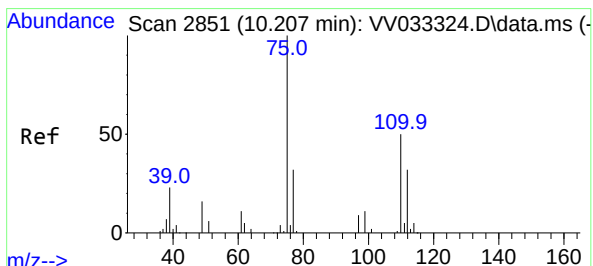
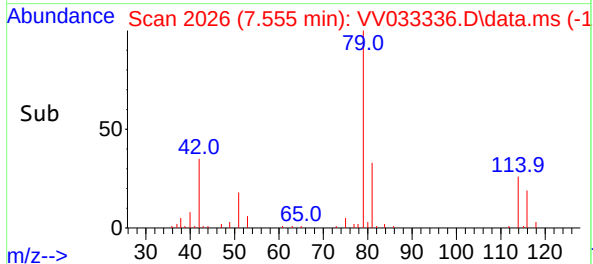
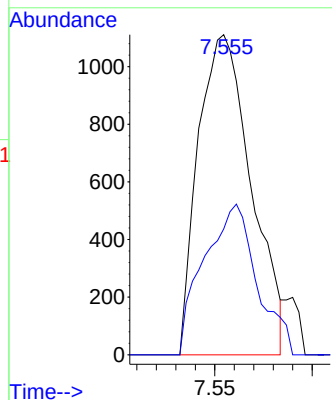
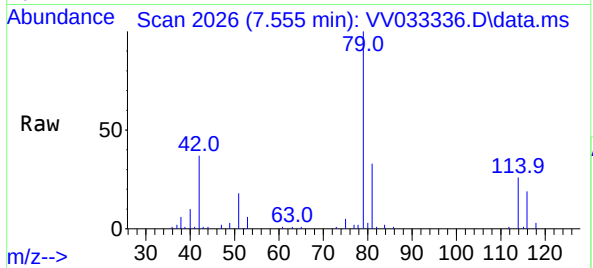




#44
trans-1,3-Dichloropropene
Concen: 0.785 ug/L
RT: 7.555 min Scan# 2034
Delta R.T. -0.026 min
Lab File: VV033336.D
Acq: 14 Dec 2023 15:36

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 2099
Ion Ratio Lower Upper
75 100
77 39.3 22.0 41.0



#61
1,2,3-Trichloropropane
Concen: 6.456 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.978 min
Lab File: VV033336.D
Acq: 14 Dec 2023 15:36

Tgt Ion: 75 Resp: 11049
Ion Ratio Lower Upper
75 100
77 37.3 27.0 40.6
110 3.7 38.1 57.1#

