

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033355.D
 Acq On : 14 Dec 2023 23:19
 Operator : SY/MD
 Sample : 05818-01 50X
 Misc : 4.19g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 04:09:20 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)

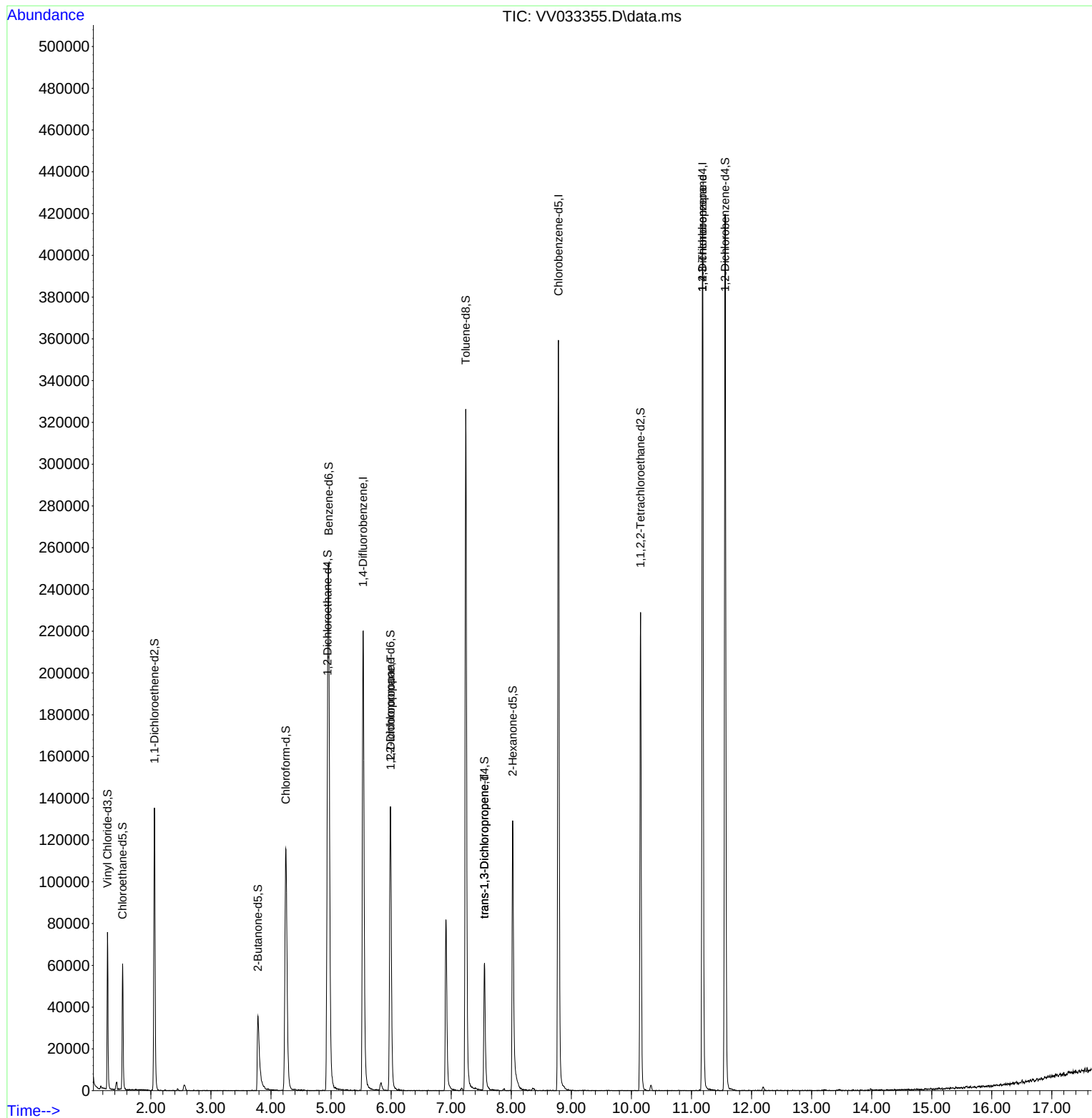
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	211867	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	219067	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	124533	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	47233	37.293	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.580%
7) Chloroethane-d5	1.529	69	37951	43.005	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.000%
11) 1,1-Dichloroethene-d2	2.059	65	21348	44.307	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.620%
21) 2-Butanone-d5	3.783	46	52669	83.726	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.730%
24) Chloroform-d	4.246	84	128200	47.696	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.400%
26) 1,2-Dichloroethane-d4	4.940	65	86826	51.957	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.920%
32) Benzene-d6	4.960	84	238303	46.512	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.020%
36) 1,2-Dichloropropane-d6	5.989	67	59098	42.900	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.800%
41) Toluene-d8	7.243	98	231406	47.346	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.700%
43) trans-1,3-Dichloroprop...	7.554	79	37616	43.182	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.360%
47) 2-Hexanone-d5	8.024	63	47270	85.414	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.410%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	92286	47.126	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.260%
66) 1,2-Dichlorobenzene-d4	11.561	152	121263	54.728	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.460%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	5.992	63	8102	6.306	ug/L #	83
44) trans-1,3-Dichloropropene	7.554	75	1916	0.813	ug/L	100
61) 1,2,3-Trichloropropane	11.185	75	9518	6.129	ug/L #	56

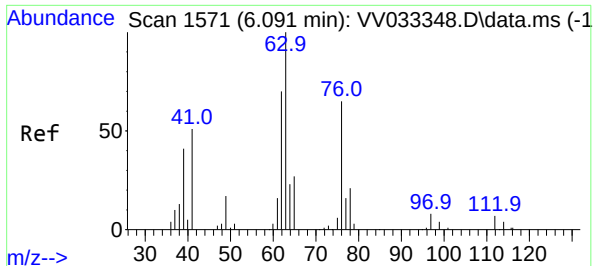
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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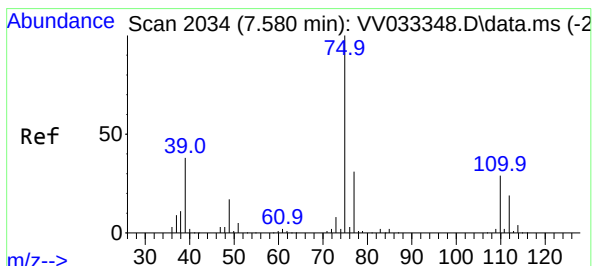
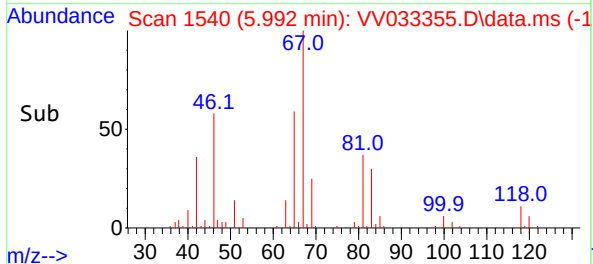
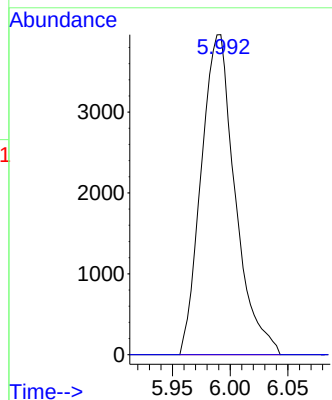
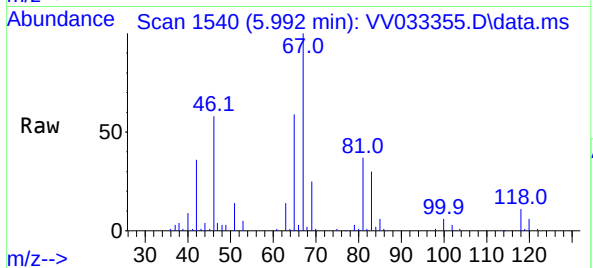




#37
1,2-Dichloropropane
Concen: 6.306 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.100 min
Lab File: VV033355.D
Acq: 14 Dec 2023 23:19

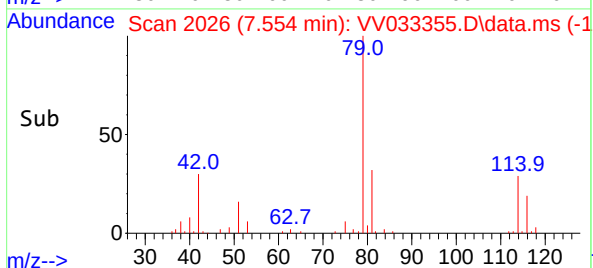
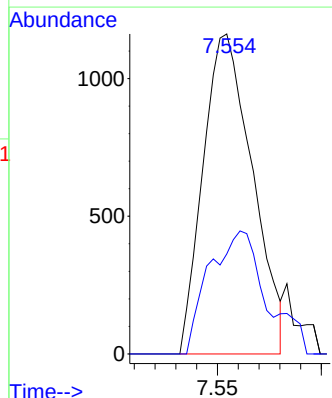
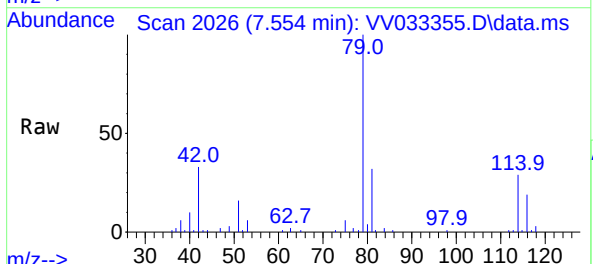
Instrument :
MSVOA_V
ClientSampleId :

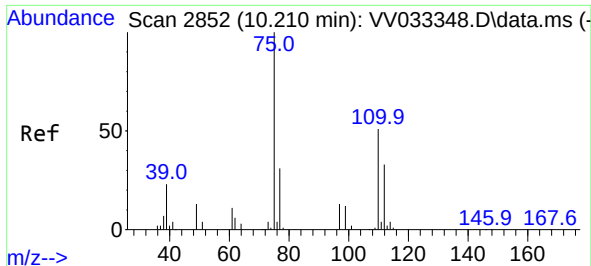
Tgt Ion: 63 Resp: 8102
Ion Ratio Lower Upper
63 100
112 0.0 4.6 6.8#



#44
trans-1,3-Dichloropropene
Concen: 0.813 ug/L
RT: 7.554 min Scan# 2026
Delta R.T. -0.026 min
Lab File: VV033355.D
Acq: 14 Dec 2023 23:19

Tgt Ion: 75 Resp: 1916
Ion Ratio Lower Upper
75 100
77 31.2 22.0 41.0





#61

1,2,3-Trichloropropane

Concen: 6.129 ug/L

RT: 11.185 min Scan# 31

Delta R.T. 0.977 min

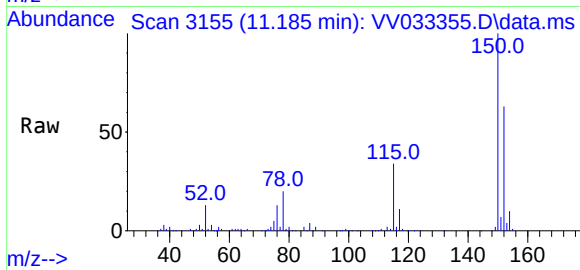
Lab File: VV033355.D

Acq: 14 Dec 2023 23:19

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 9518

Ion Ratio Lower Upper

75 100

77 40.9 27.0 40.6#

110 2.5 38.1 57.1#

