

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033356.D
 Acq On : 14 Dec 2023 23:42
 Operator : SY/MD
 Sample : 05807-07 100X
 Misc : 2.31g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 04:09:27 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)

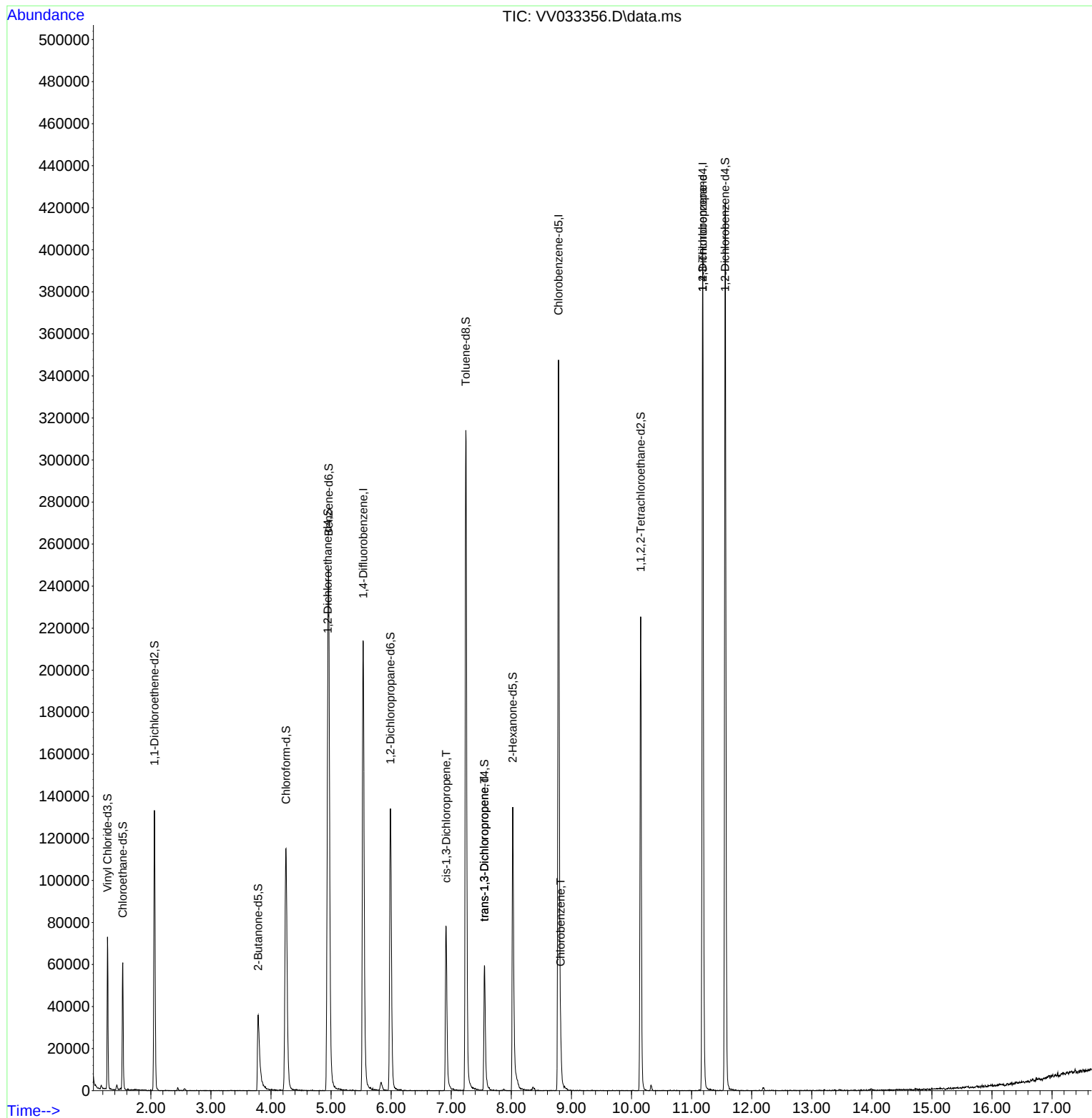
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	207731	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	210905	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	120326	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	45580	36.704	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.400%		
7) Chloroethane-d5	1.532	69	37679	43.547	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.100%		
11) 1,1-Dichloroethene-d2	2.060	65	19616	41.523	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.040%		
21) 2-Butanone-d5	3.786	46	51048	82.765	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.760%		
24) Chloroform-d	4.249	84	127801	48.494	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.980%		
26) 1,2-Dichloroethane-d4	4.944	65	84395	51.508	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.020%		
32) Benzene-d6	4.960	84	235594	47.763	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.520%		
36) 1,2-Dichloropropane-d6	5.989	67	57018	42.992	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.980%		
41) Toluene-d8	7.243	98	225696	47.965	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.940%		
43) trans-1,3-Dichloroprop...	7.551	79	36339	43.330	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.660%		
47) 2-Hexanone-d5	8.024	63	48419	90.876	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.880%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	92252	48.932	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.860%		
66) 1,2-Dichlorobenzene-d4	11.561	152	118289	55.252	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.500%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.915	75	2210	0.985	ug/L #	44
44) trans-1,3-Dichloropropene	7.551	75	1977	0.871	ug/L	85
51) Chlorobenzene	8.818	112	15758	3.721	ug/L	97
61) 1,2,3-Trichloropropane	11.185	75	9375	6.248	ug/L #	58

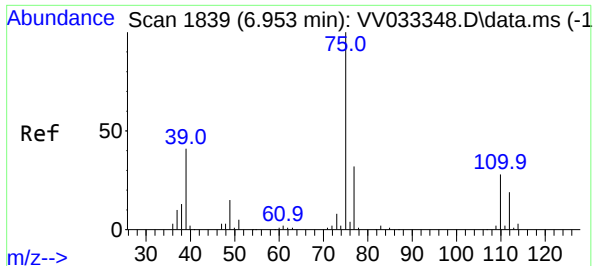
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Dec 08 21:51:12 2023
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.985 ug/L

RT: 6.915 min Scan# 11

Delta R.T. -0.035 min

Lab File: VV033356.D

Acq: 14 Dec 2023 23:42

Instrument :

MSVOA_V

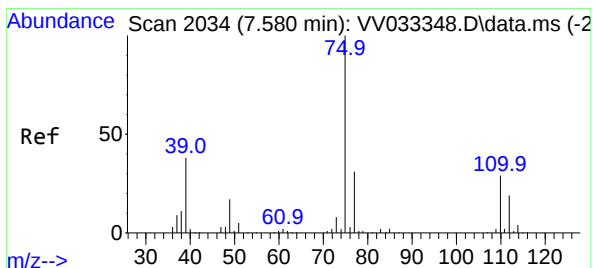
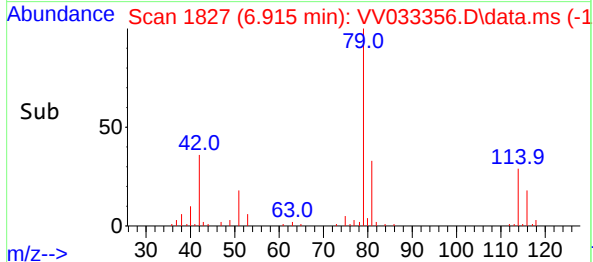
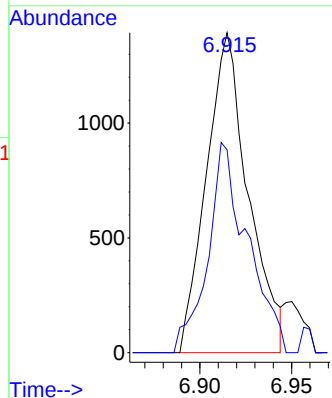
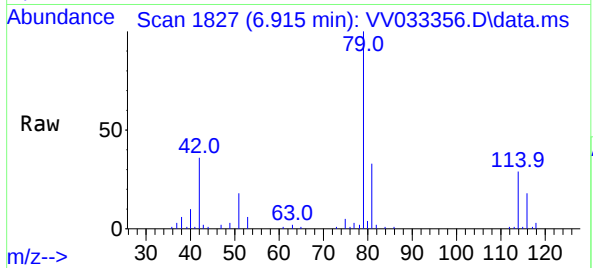
ClientSampleId :

Tgt Ion: 75 Resp: 2210

Ion Ratio Lower Upper

75 100

77 63.4 22.4 41.6#



#44

trans-1,3-Dichloropropene

Concen: 0.871 ug/L

RT: 7.551 min Scan# 2025

Delta R.T. -0.029 min

Lab File: VV033356.D

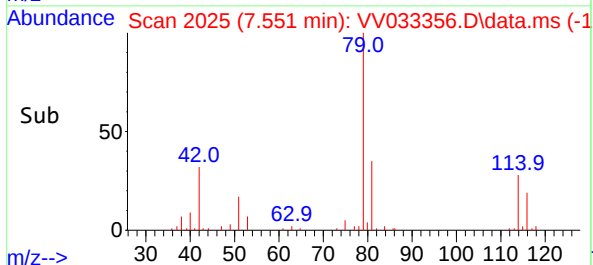
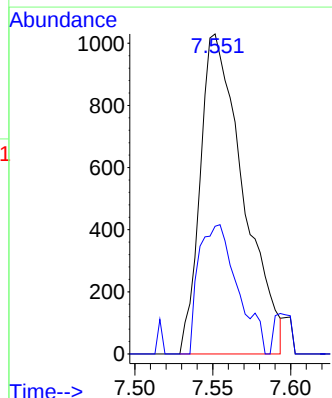
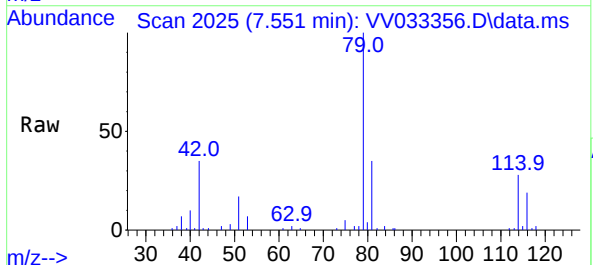
Acq: 14 Dec 2023 23:42

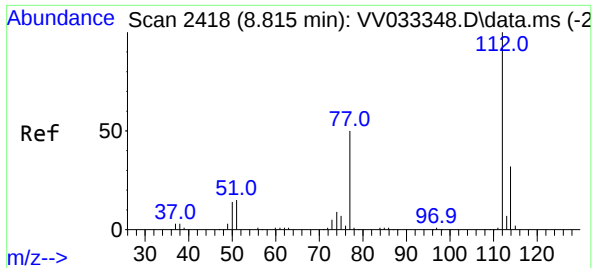
Tgt Ion: 75 Resp: 1977

Ion Ratio Lower Upper

75 100

77 39.9 22.0 41.0

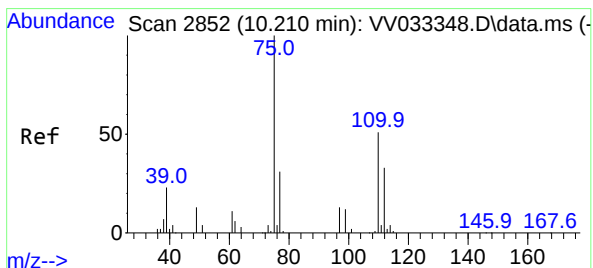
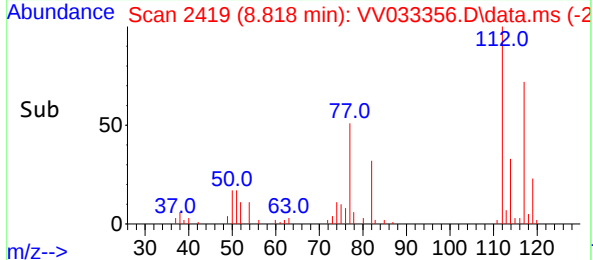
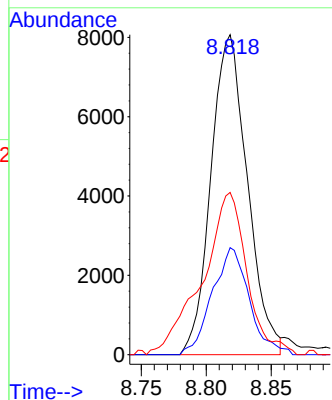
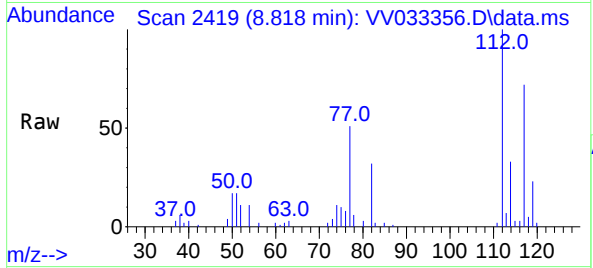




#51
Chlorobenzene
Concen: 3.721 ug/L
RT: 8.818 min Scan# 2418
Delta R.T. 0.007 min
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Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:	112	Resp:	15758
Ion	Ratio	Lower	Upper
112	100		
114	33.5	22.9	42.5
77	50.7	42.6	64.0



#61
1,2,3-Trichloropropane
Concen: 6.248 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.978 min
Lab File: VV033356.D
Acq: 14 Dec 2023 23:42

Tgt Ion:	75	Resp:	9375
Ion	Ratio	Lower	Upper
75	100		
77	38.9	27.0	40.6
110	3.4	38.1	57.1#

