

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
 Data File : VV034614.D
 Acq On : 14 Mar 2024 19:26
 Operator : SY/MD
 Sample : P1751-22
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 15 03:39:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 15 03:33:21 2024
 Response via : Initial Calibration

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

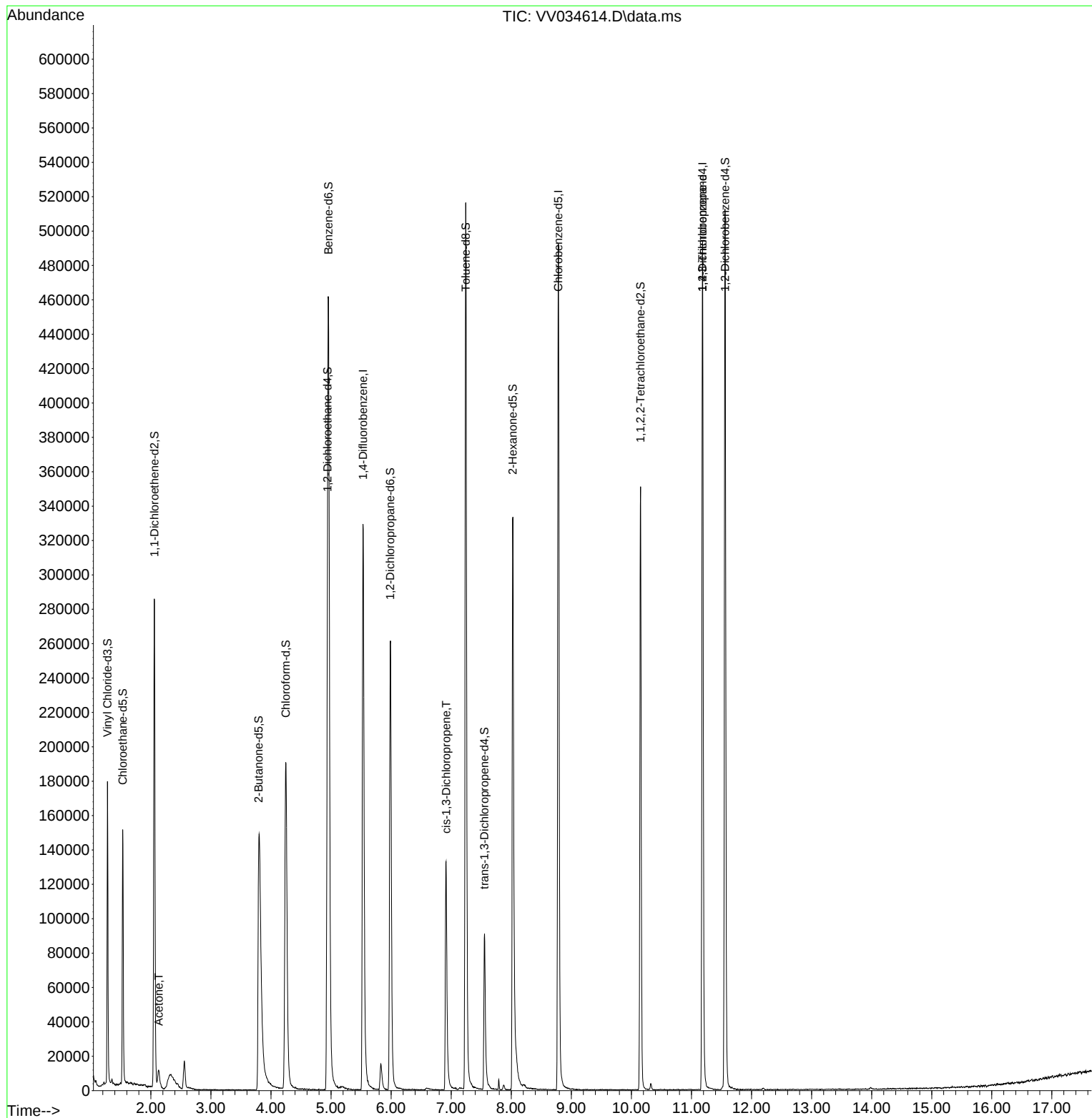
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	284025	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	262675	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	124204	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	106829	43.388	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.780%		
7) Chloroethane-d5	1.532	69	91349	47.622	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	95.240%		
11) 1,1-Dichloroethene-d2	2.060	65	49118	44.110	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.220%		
21) 2-Butanone-d5	3.796	46	173838	105.576	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	105.580%		
24) Chloroform-d	4.246	84	207487	47.661	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.320%		
26) 1,2-Dichloroethane-d4	4.941	65	141344	49.684	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.360%		
32) Benzene-d6	4.957	84	397006	50.079	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.160%		
36) 1,2-Dichloropropane-d6	5.985	67	125810	52.002	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	104.000%		
41) Toluene-d8	7.243	98	342461	47.736	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.480%		
43) trans-1,3-Dichloroprop...	7.555	79	56403	46.425	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.860%		
47) 2-Hexanone-d5	8.024	63	119089	98.574	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	98.570%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	161482	50.719	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.440%		
66) 1,2-Dichlorobenzene-d4	11.561	152	130855	51.543	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.080%		
Target Compounds						Qvalue
13) Acetone	2.130	43	15503	7.832	ug/L	95
39) cis-1,3-Dichloropropene	6.918	75	3582	1.036	ug/L #	73
61) 1,2,3-Trichloropropane	11.185	75	15413	6.501	ug/L #	59

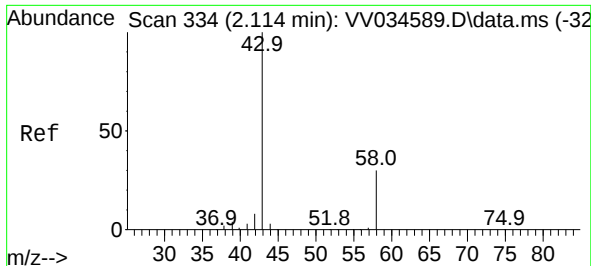
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 7.832 ug/L

RT: 2.130 min Scan# 34

Delta R.T. 0.016 min

Lab File: VV034614.D

Acq: 14 Mar 2024 19:26

Instrument :

MSVOA_V

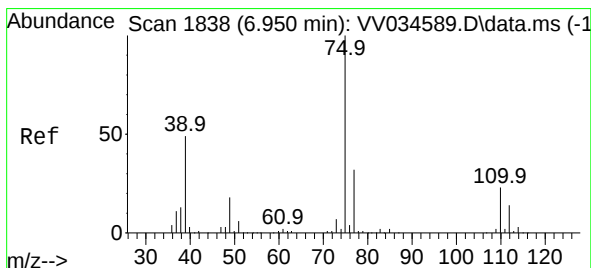
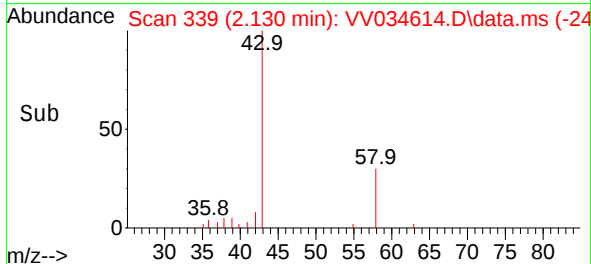
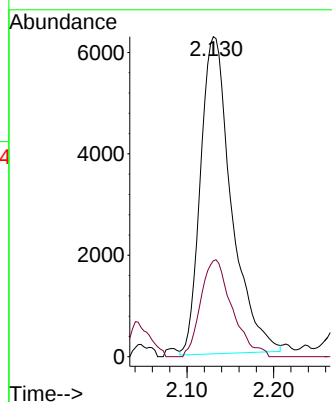
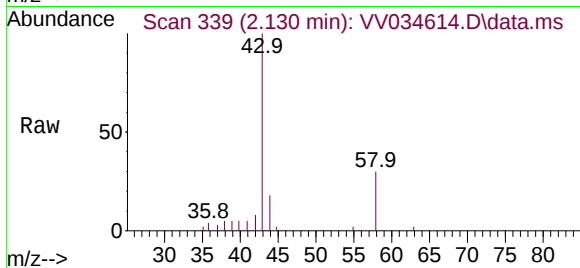
ClientSampleId :

Tgt Ion: 43 Resp: 15503

Ion Ratio Lower Upper

43 100

58 31.0 0.0 57.2



#39

cis-1,3-Dichloropropene

Concen: 1.036 ug/L

RT: 6.918 min Scan# 1828

Delta R.T. -0.032 min

Lab File: VV034614.D

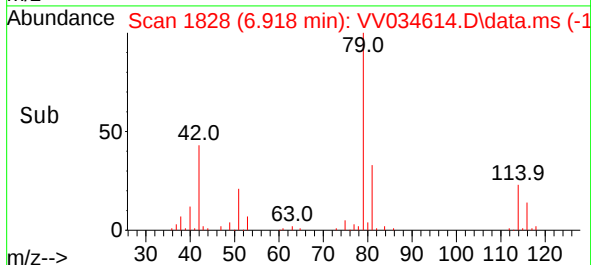
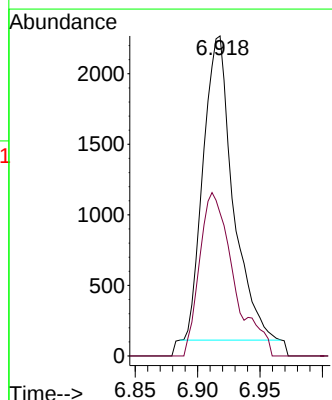
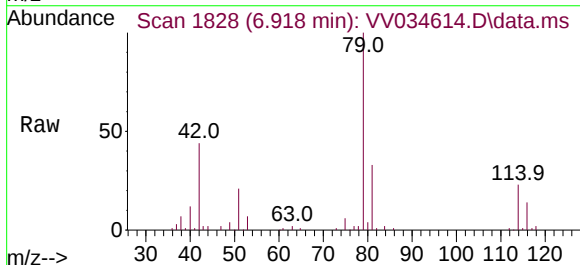
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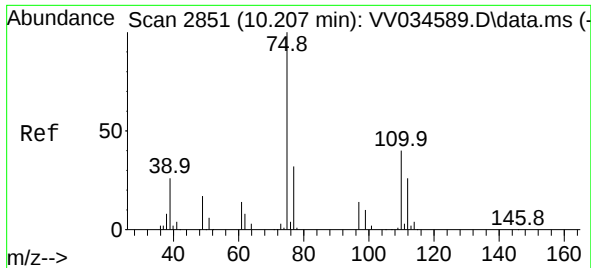
Tgt Ion: 75 Resp: 3582

Ion Ratio Lower Upper

75 100

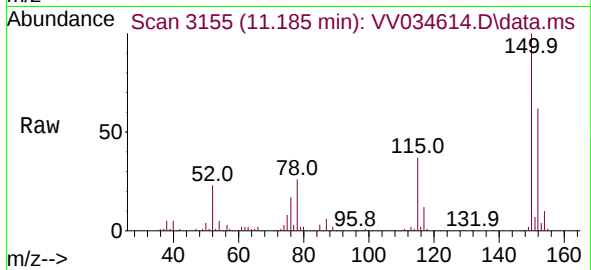
77 44.7 20.9 38.9#





#61
 1,2,3-Trichloropropane
 Concen: 6.501 ug/L
 RT: 11.185 min Scan# 3155
 Delta R.T. 0.978 min
 Lab File: VV034614.D
 Acq: 14 Mar 2024 19:26

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp:	15413
Ion Ratio	Lower	Upper
75	100	
77	38.6	25.9 38.9
110	0.6	33.1 49.7#

