

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
 Data File : VV034733.D
 Acq On : 19 Mar 2024 14:23
 Operator : SY/MD
 Sample : P1751-20DL 20X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 20 01:23:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 20 01:19:21 2024
 Response via : Initial Calibration

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

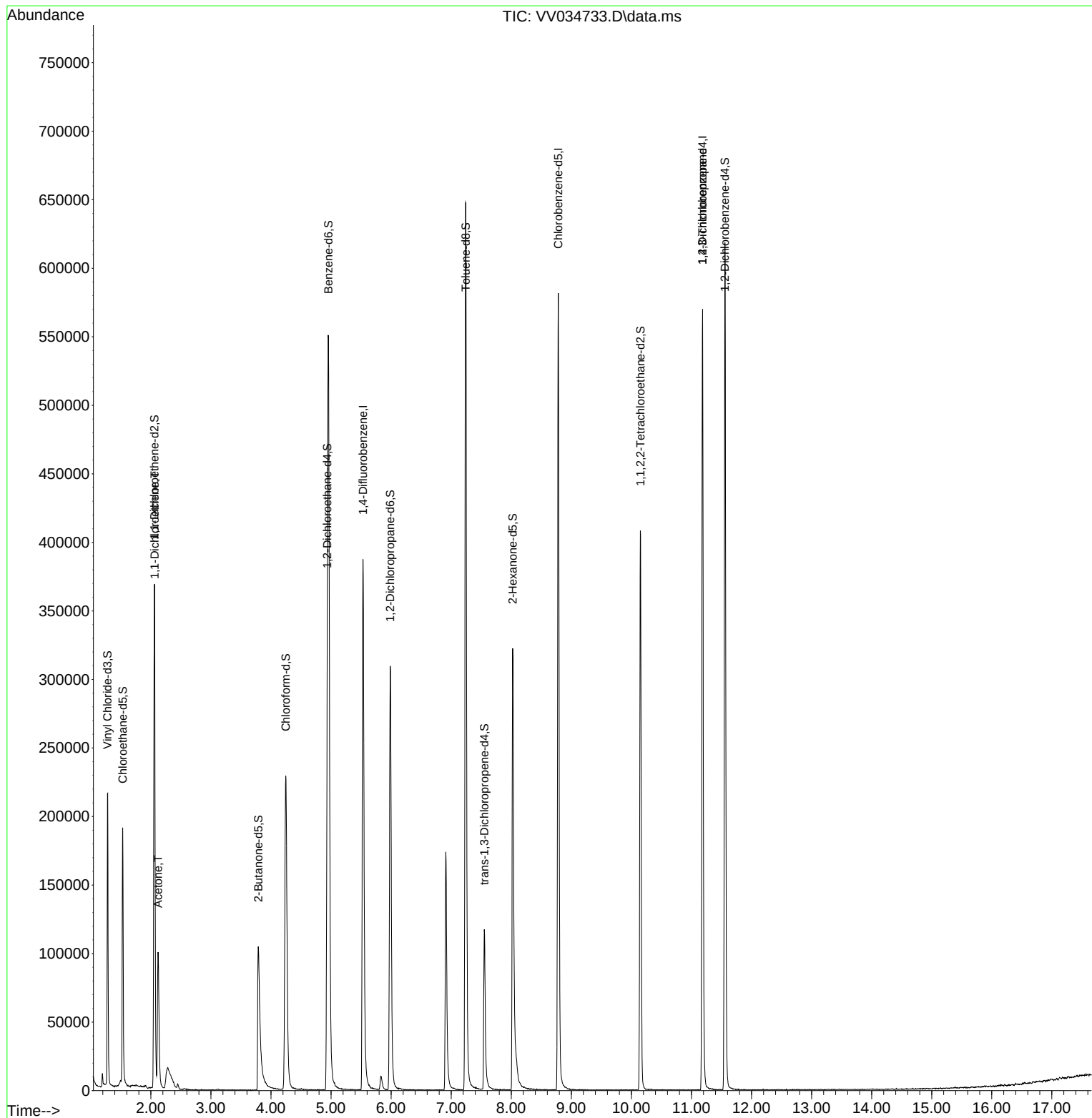
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	333694	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	317095	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	146878	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	138761	47.968	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 95.940%			
7) Chloroethane-d5	1.532	69	112901	50.096	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.200%			
11) 1,1-Dichloroethene-d2	2.060	65	63056	48.199	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.400%			
21) 2-Butanone-d5	3.789	46	182168	94.167	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.170%			
24) Chloroform-d	4.246	84	247547	48.399	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.800%			
26) 1,2-Dichloroethane-d4	4.937	65	169128	50.601	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.200%			
32) Benzene-d6	4.957	84	492073	51.418	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.840%			
36) 1,2-Dichloropropane-d6	5.986	67	149186	51.081	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.160%			
41) Toluene-d8	7.243	98	434381	50.157	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.320%			
43) trans-1,3-Dichloroprop...	7.551	79	71799	48.955	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.920%			
47) 2-Hexanone-d5	8.024	63	112676	77.259	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 77.260%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	192615	50.115	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.240%			
66) 1,2-Dichlorobenzene-d4	11.558	152	157262	52.382	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.760%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.063	96	4430	1.773	ug/L #	1
13) Acetone	2.121	43	119657	51.452	ug/L	99
61) 1,2,3-Trichloropropane	11.185	75	16987	6.059	ug/L #	63

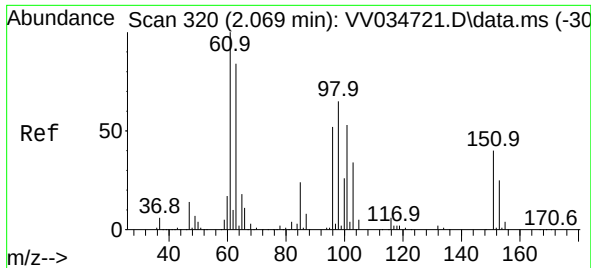
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Mar 20 01:19:21 2024
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#12

1,1-Dichloroethene

Concen: 1.773 ug/L

RT: 2.063 min Scan# 318

Delta R.T. -0.006 min

Lab File: VV034733.D

Acq: 19 Mar 2024 14:23

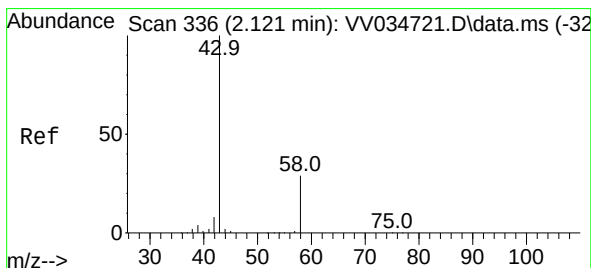
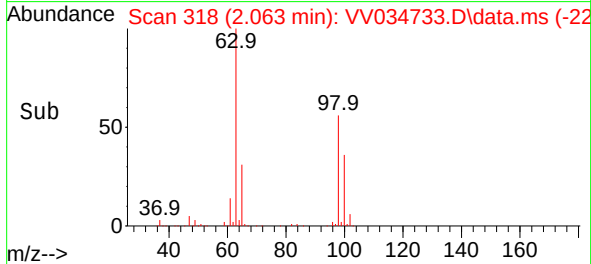
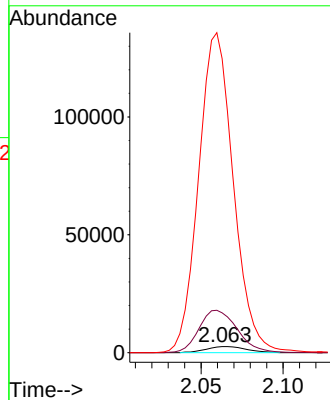
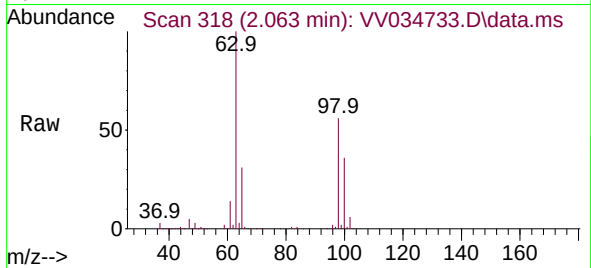
Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 96 Resp: 4430

Ion	Ratio	Lower	Upper
96	100		
61	656.6	128.9	239.3#
63	4839.4	98.0	182.0#



#13

Acetone

Concen: 51.452 ug/L

RT: 2.121 min Scan# 336

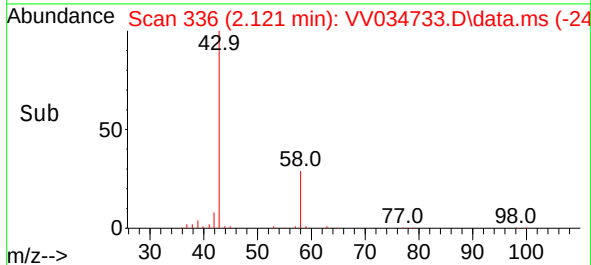
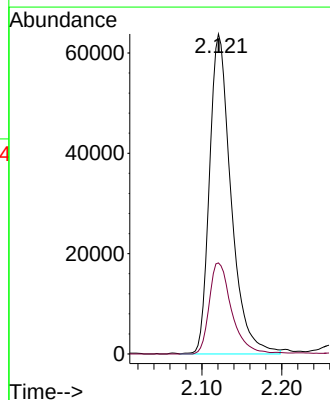
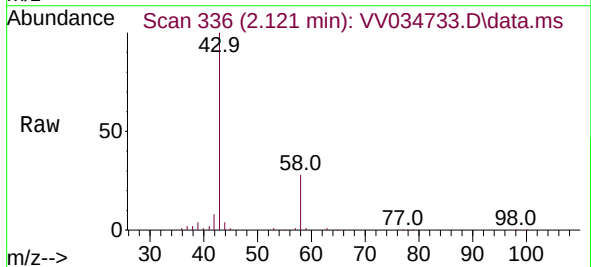
Delta R.T. 0.000 min

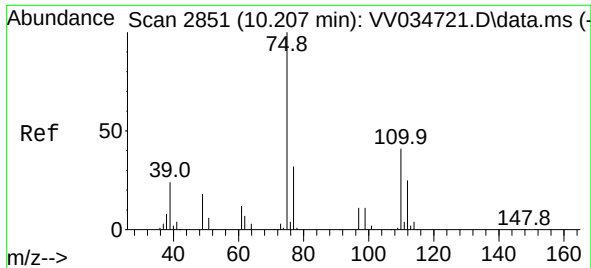
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Acq: 19 Mar 2024 14:23

Tgt Ion: 43 Resp: 119657

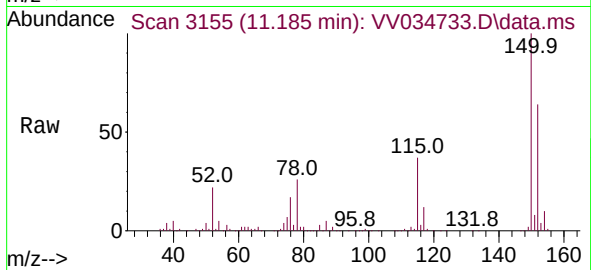
Ion	Ratio	Lower	Upper
43	100		
58	29.3	0.0	57.2





#61
 1,2,3-Trichloropropane
 Concen: 6.059 ug/L
 RT: 11.185 min Scan# 3155
 Delta R.T. 0.977 min
 Lab File: VV034733.D
 Acq: 19 Mar 2024 14:23

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 16987
 Ion Ratio Lower Upper
 75 100
 77 35.8 25.9 38.9
 110 2.7 33.1 49.7#

