

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020124\
 Data File : VW033952.D
 Acq On : 01 Feb 2024 16:38
 Operator : SY/MD
 Sample : P1329-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FQ4

Quant Time: Feb 02 04:33:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 02 04:28:29 2024
 Response via : Initial Calibration

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

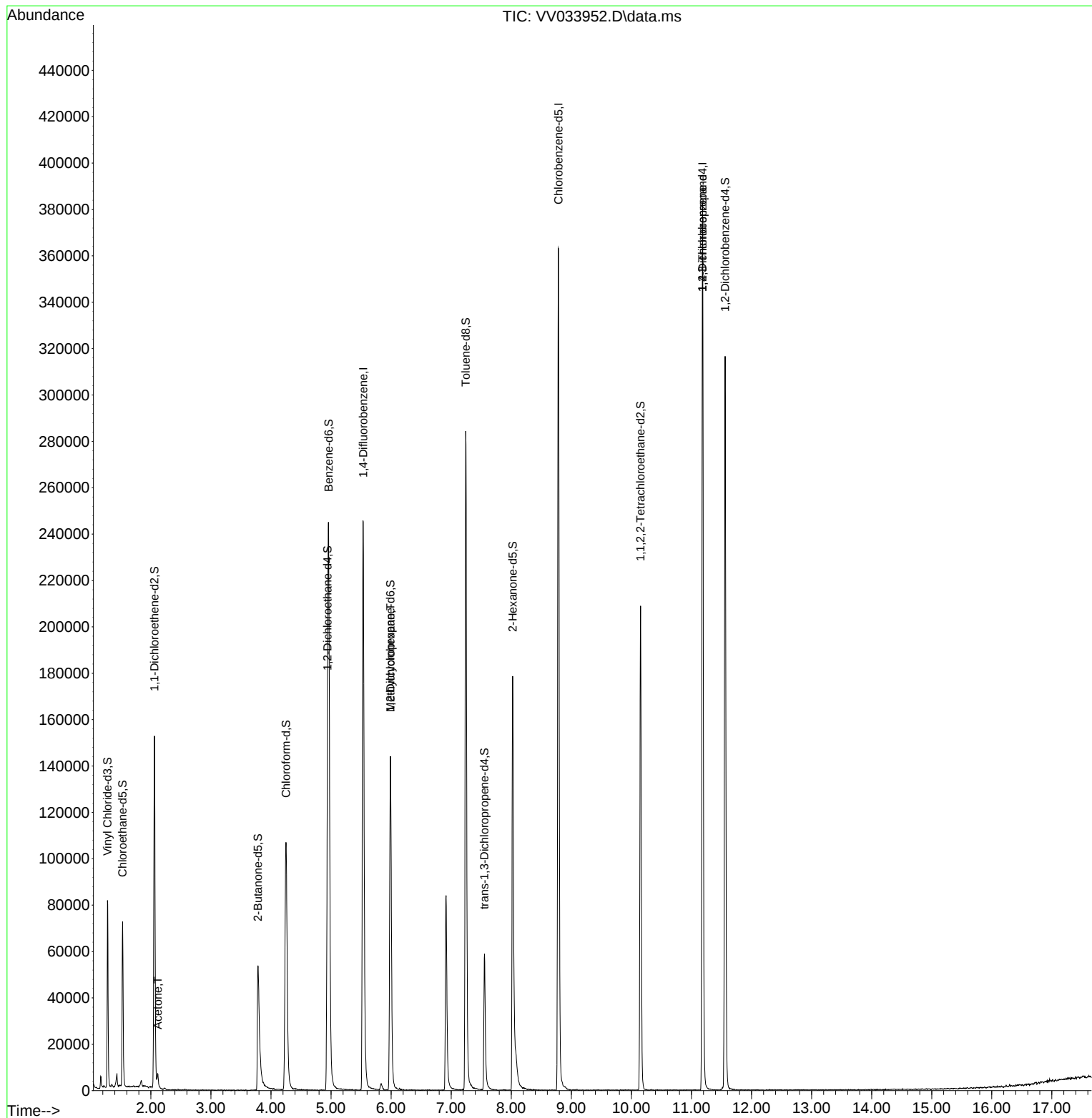
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	208866	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	194564	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	95113	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	53134	33.100	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	66.200%	
7) Chloroethane-d5	1.529	69	46340	36.453	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	72.900%	
11) 1,1-Dichloroethene-d2	2.059	65	26312	38.087	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	76.180%	
21) 2-Butanone-d5	3.783	46	86332	78.409	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	78.410%	
24) Chloroform-d	4.249	84	111956	39.004	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	78.000%	
26) 1,2-Dichloroethane-d4	4.940	65	77367	41.716	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	83.440%	
32) Benzene-d6	4.960	84	208253	37.650	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	75.300%	
36) 1,2-Dichloropropane-d6	5.989	67	66985	36.790	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	73.580%	
41) Toluene-d8	7.243	98	186162	37.354	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	74.700%#	
43) trans-1,3-Dichloroprop...	7.554	79	33924	37.700	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	75.400%	
47) 2-Hexanone-d5	8.024	63	59891	79.301	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	79.300%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84	95410	41.047	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	82.100%	
66) 1,2-Dichlorobenzene-d4	11.561	152	77237	42.801	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	85.600%	
Target Compounds						Qvalue
13) Acetone	2.114	43	5786	5.496	ug/L	96
35) Methylcyclohexane	5.989	83	16551	6.309	ug/L #	16
61) 1,2,3-Trichloropropane	11.185	75	11881	7.038	ug/L #	66

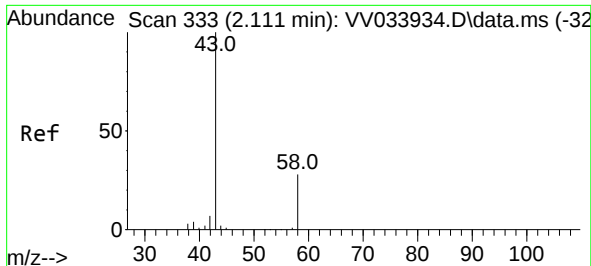
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.496 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV033952.D

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Instrument :

MSVOA_V

ClientSampleId :

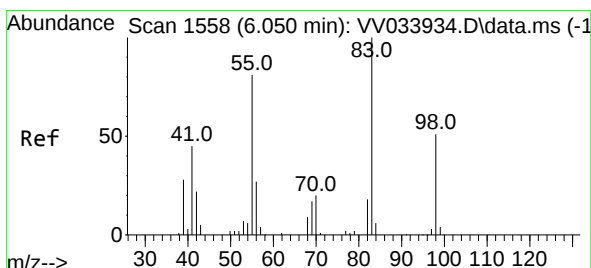
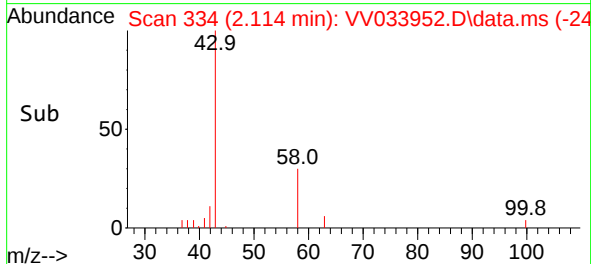
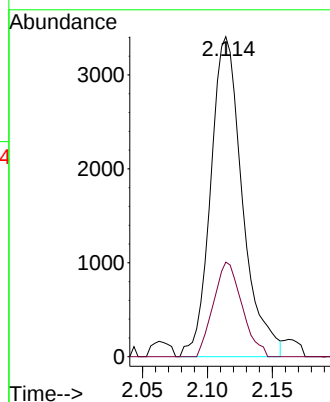
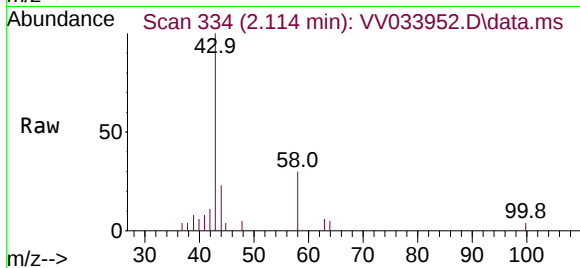
C0FQ4

Tgt Ion: 43 Resp: 5786

Ion Ratio Lower Upper

43 100

58 26.6 0.0 57.2



#35

Methylcyclohexane

Concen: 6.309 ug/L

RT: 5.989 min Scan# 1539

Delta R.T. -0.061 min

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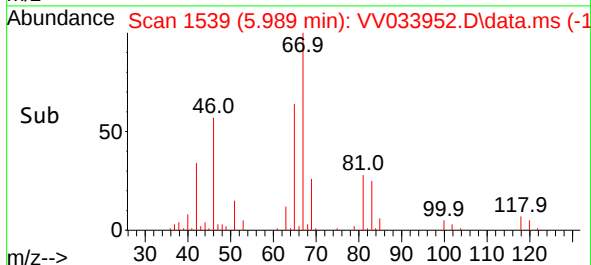
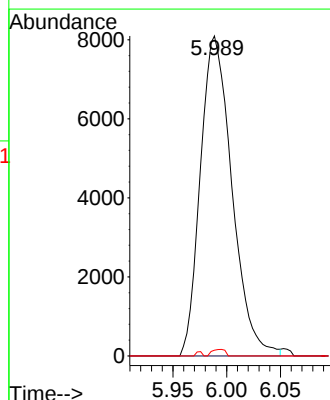
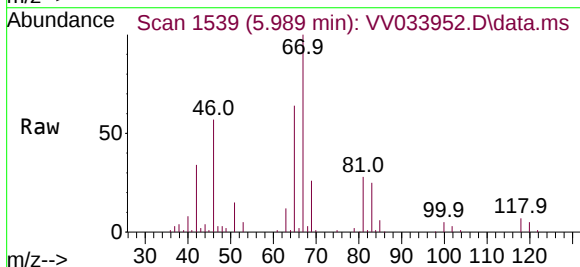
Tgt Ion: 83 Resp: 16551

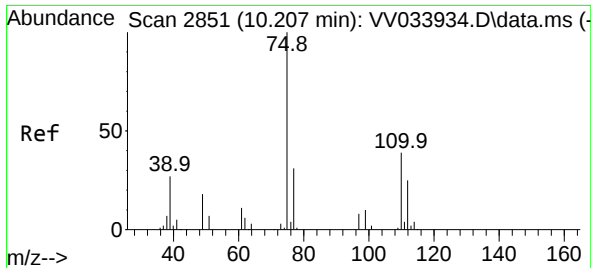
Ion Ratio Lower Upper

83 100

55 0.0 67.1 100.7#

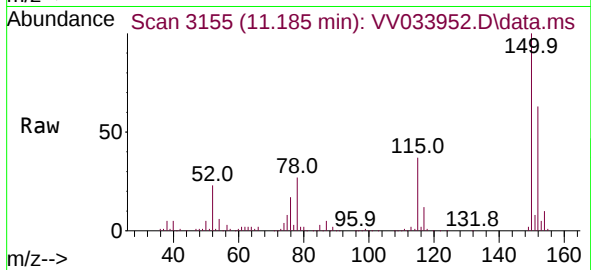
98 0.9 37.7 56.5#





#61
1,2,3-Trichloropropane
Concen: 7.038 ug/L
RT: 11.185 min Scan# 31
Delta R.T. 0.977 min
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Tgt Ion: 75 Resp: 11881
Ion Ratio Lower Upper
75 100
77 35.5 25.3 37.9
110 2.7 29.5 44.3#

