

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
 Data File : VV034630.D
 Acq On : 15 Mar 2024 02:12
 Operator : SY/MD
 Sample : P1751-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 15 06:57:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 15 06:40:01 2024
 Response via : Initial Calibration

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

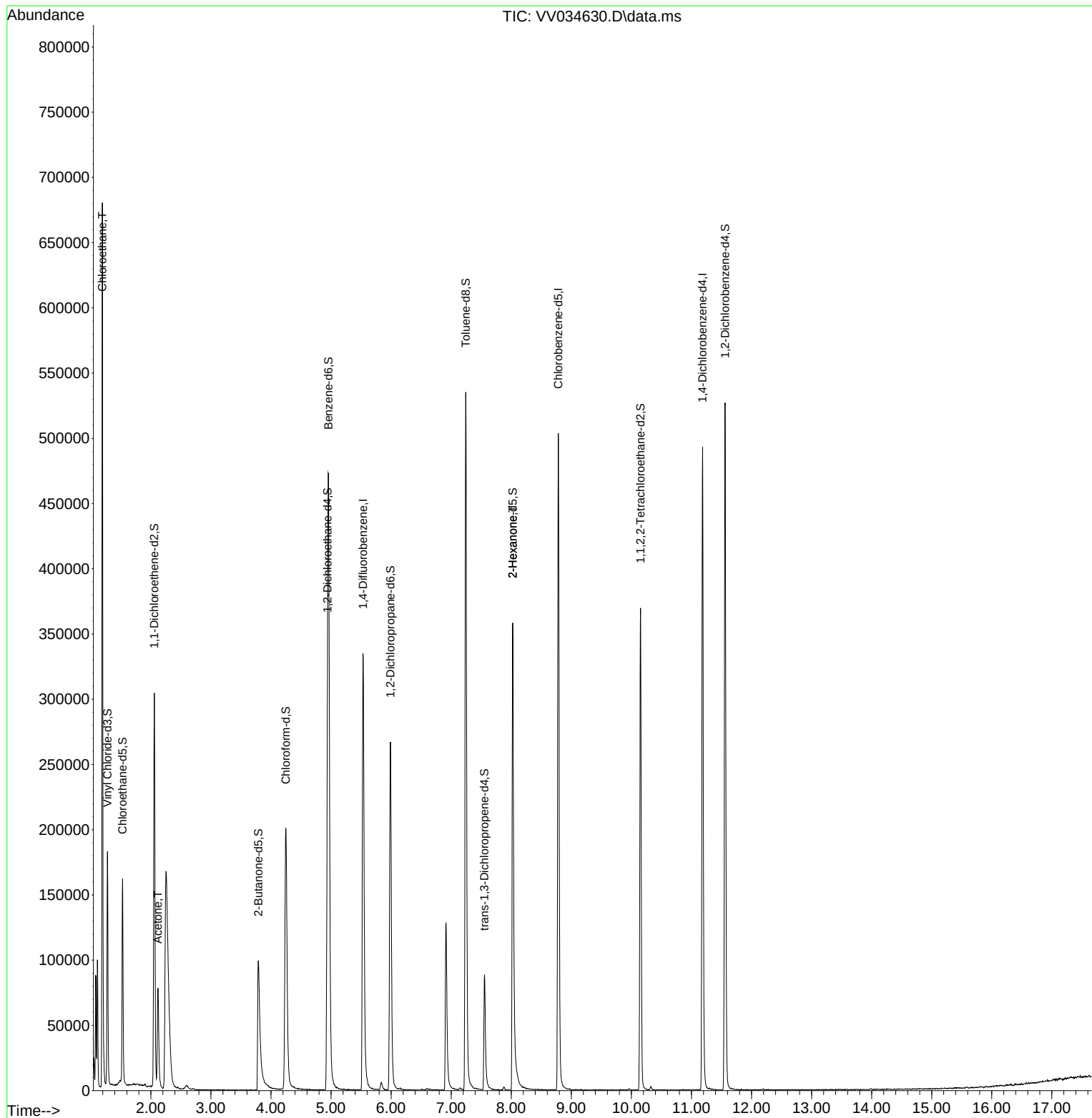
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	291373	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	269521	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	127362	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	110224	43.638	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	87.280%		
7) Chloroethane-d5	1.529	69	93506	47.517	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	95.040%		
11) 1,1-Dichloroethene-d2	2.056	65	51402	44.997	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.000%		
21) 2-Butanone-d5	3.789	46	171954	101.798	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	101.800%		
24) Chloroform-d	4.246	84	210647	47.166	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.340%		
26) 1,2-Dichloroethane-d4	4.941	65	145411	49.825	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.640%		
32) Benzene-d6	4.957	84	409349	50.324	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.640%		
36) 1,2-Dichloropropane-d6	5.989	67	127500	51.361	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.720%		
41) Toluene-d8	7.243	98	354699	48.186	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.380%		
43) trans-1,3-Dichloroprop...	7.555	79	53408	42.843	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.680%		
47) 2-Hexanone-d5	8.024	63	122926	99.166	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.170%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	171267	52.426	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	104.860%		
66) 1,2-Dichlorobenzene-d4	11.561	152	132222	50.790	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.580%		
Target Compounds						Qvalue
8) Chloroethane	1.191	64	30793	17.772	ug/L	97
13) Acetone	2.117	43	85461	42.085	ug/L	99
48) 2-Hexanone	8.024	43	15266	5.932	ug/L #	72

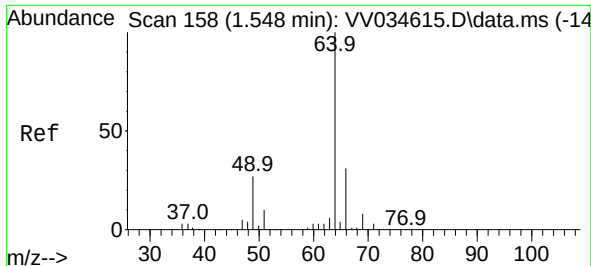
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
Data File : VV034630.D
Acq On : 15 Mar 2024 02:12
Operator : SY/MD
Sample : P1751-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 15 06:57:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 06:40:01 2024
Response via : Initial Calibration

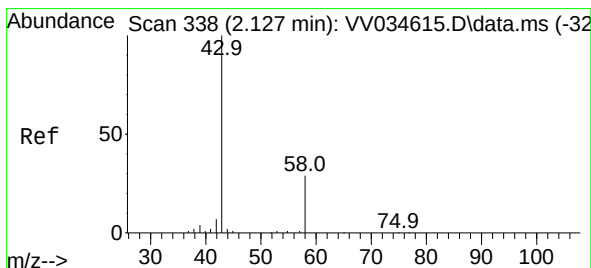
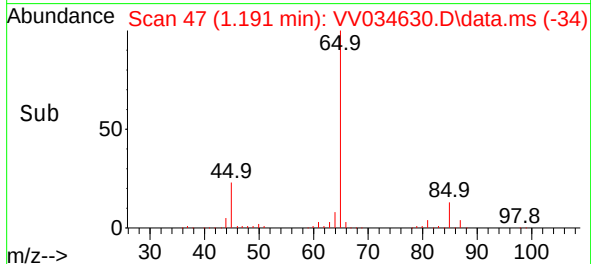
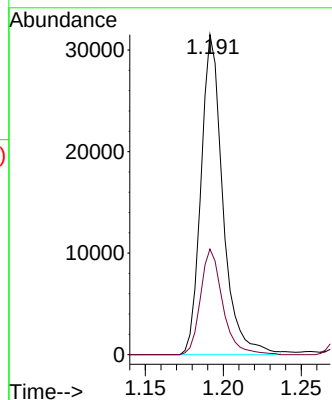
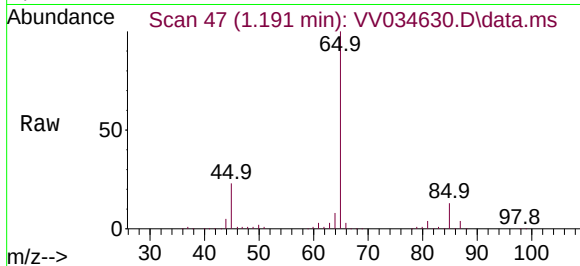




#8
Chloroethane
Concen: 17.772 ug/L
RT: 1.191 min Scan# 41
Delta R.T. -0.357 min
Lab File: VV034630.D
Acq: 15 Mar 2024 02:12

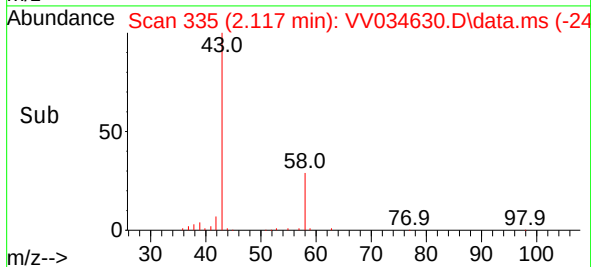
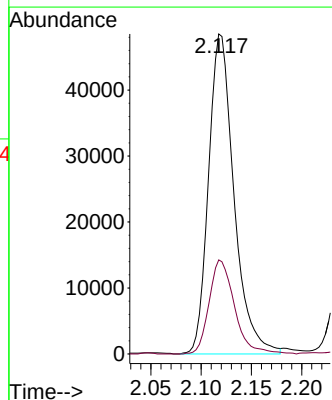
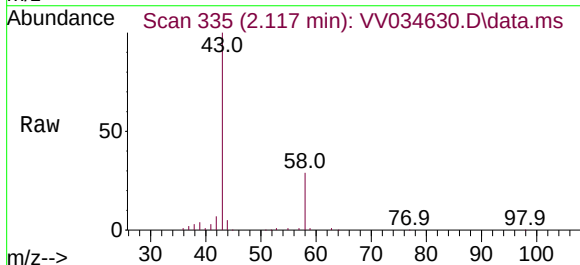
Instrument :
MSVOA_V
ClientSampleId :

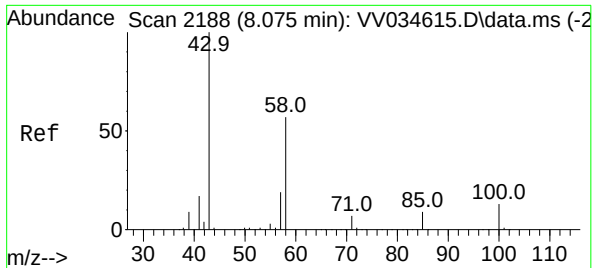
Tgt Ion: 64 Resp: 30793
Ion Ratio Lower Upper
64 100
66 33.0 22.0 40.8



#13
Acetone
Concen: 42.085 ug/L
RT: 2.117 min Scan# 335
Delta R.T. -0.010 min
Lab File: VV034630.D
Acq: 15 Mar 2024 02:12

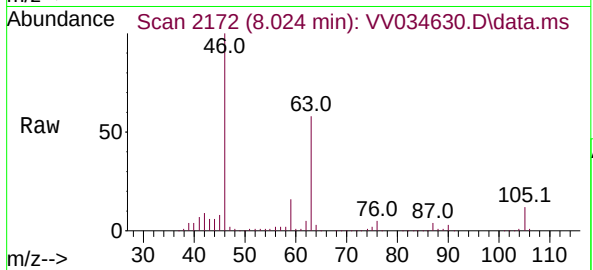
Tgt Ion: 43 Resp: 85461
Ion Ratio Lower Upper
43 100
58 29.3 0.0 57.2





#48
 2-Hexanone
 Concen: 5.932 ug/L
 RT: 8.024 min Scan# 21
 Delta R.T. -0.051 min
 Lab File: VV034630.D
 Acq: 15 Mar 2024 02:12

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	43	Resp:	15266
Ion	Ratio	Lower	Upper
43	100		
58	31.0	42.0	63.0#
57	27.8	15.2	22.8#
100	0.0	10.0	15.0#

