

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121123\
 Data File : VW033241.D
 Acq On : 12 Dec 2023 02:34
 Operator : SY/MD
 Sample : 05751-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHB2

Quant Time: Dec 12 03:28:59 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)

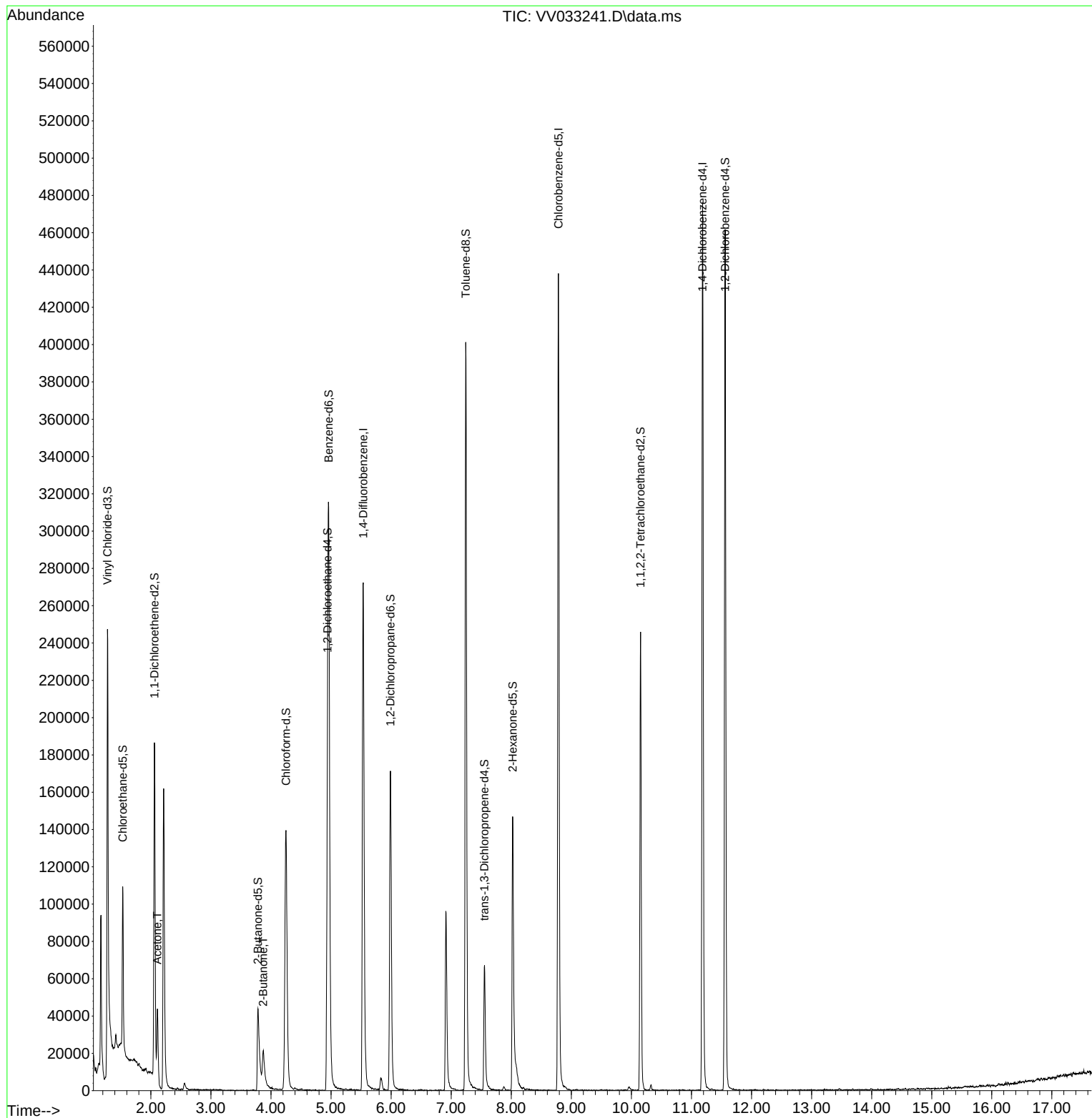
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	258413	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	259994	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	137484	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	76144	49.291	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	98.580%
7) Chloroethane-d5	1.532	69	53425	49.635	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.260%
11) 1,1-Dichloroethene-d2	2.059	65	28469	48.443	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.880%
21) 2-Butanone-d5	3.783	46	67557	88.049	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.050%
24) Chloroform-d	4.249	84	152231	46.435	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.880%
26) 1,2-Dichloroethane-d4	4.940	65	99776	48.952	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.900%
32) Benzene-d6	4.960	84	296410	48.746	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.500%
36) 1,2-Dichloropropane-d6	5.989	67	76516	46.800	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.600%
41) Toluene-d8	7.243	98	277220	47.791	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.580%
43) trans-1,3-Dichloroprop...	7.554	79	40294	38.975	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.940%
47) 2-Hexanone-d5	8.024	63	47973	73.039	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	73.040%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	106093	45.648	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.300%
66) 1,2-Dichlorobenzene-d4	11.561	152	125202	51.183	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.360%
Target Compounds						
					Qvalue	
13) Acetone	2.108	43	42403	57.890	ug/L	97
22) 2-Butanone	3.870	43	31804	34.119	ug/L	98

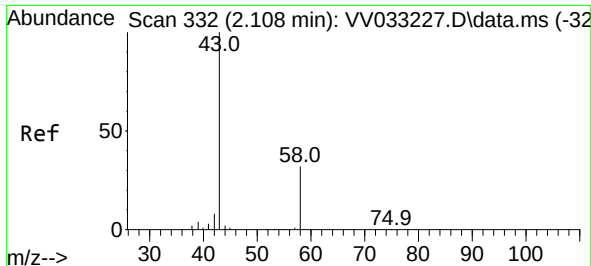
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121123\
Data File : VV033241.D
Acq On : 12 Dec 2023 02:34
Operator : SY/MD
Sample : 05751-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCHB2

Quant Time: Dec 12 03:28:59 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





#13

Acetone

Concen: 57.890 ug/L

RT: 2.108 min Scan# 31

Delta R.T. -0.000 min

Lab File: VV033241.D

Acq: 12 Dec 2023 02:34

Instrument :

MSVOA_V

ClientSampleId :

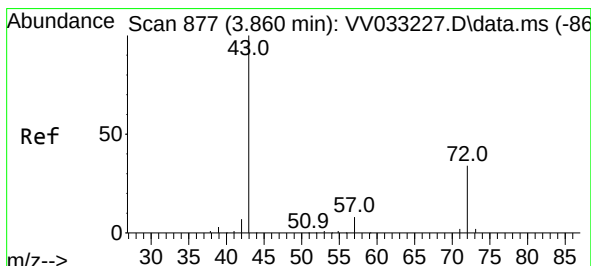
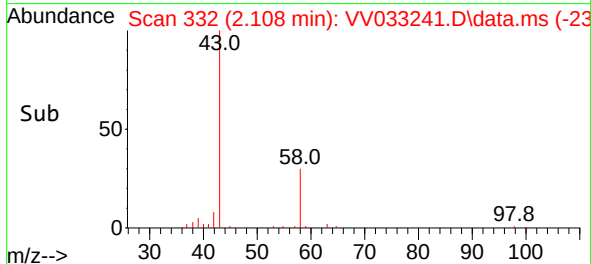
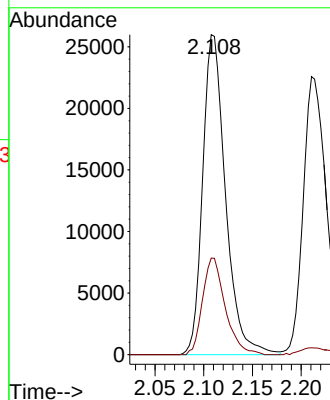
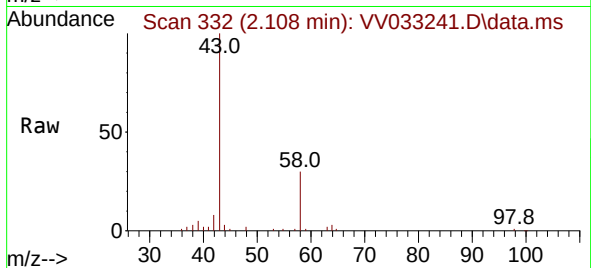
YCHB2

Tgt Ion: 43 Resp: 42403

Ion Ratio Lower Upper

43 100

58 30.0 0.0 62.8



#22

2-Butanone

Concen: 34.119 ug/L

RT: 3.870 min Scan# 880

Delta R.T. 0.013 min

Lab File: VV033241.D

Acq: 12 Dec 2023 02:34

Tgt Ion: 43 Resp: 31804

Ion Ratio Lower Upper

43 100

72 28.2 14.6 43.8

