

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101923\
 Data File : VW032494.D
 Acq On : 19 Oct 2023 14:04
 Operator : SY/MD
 Sample : 04918-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAH1

Quant Time: Oct 20 06:22:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 20 06:17:42 2023
 Response via : Initial Calibration

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

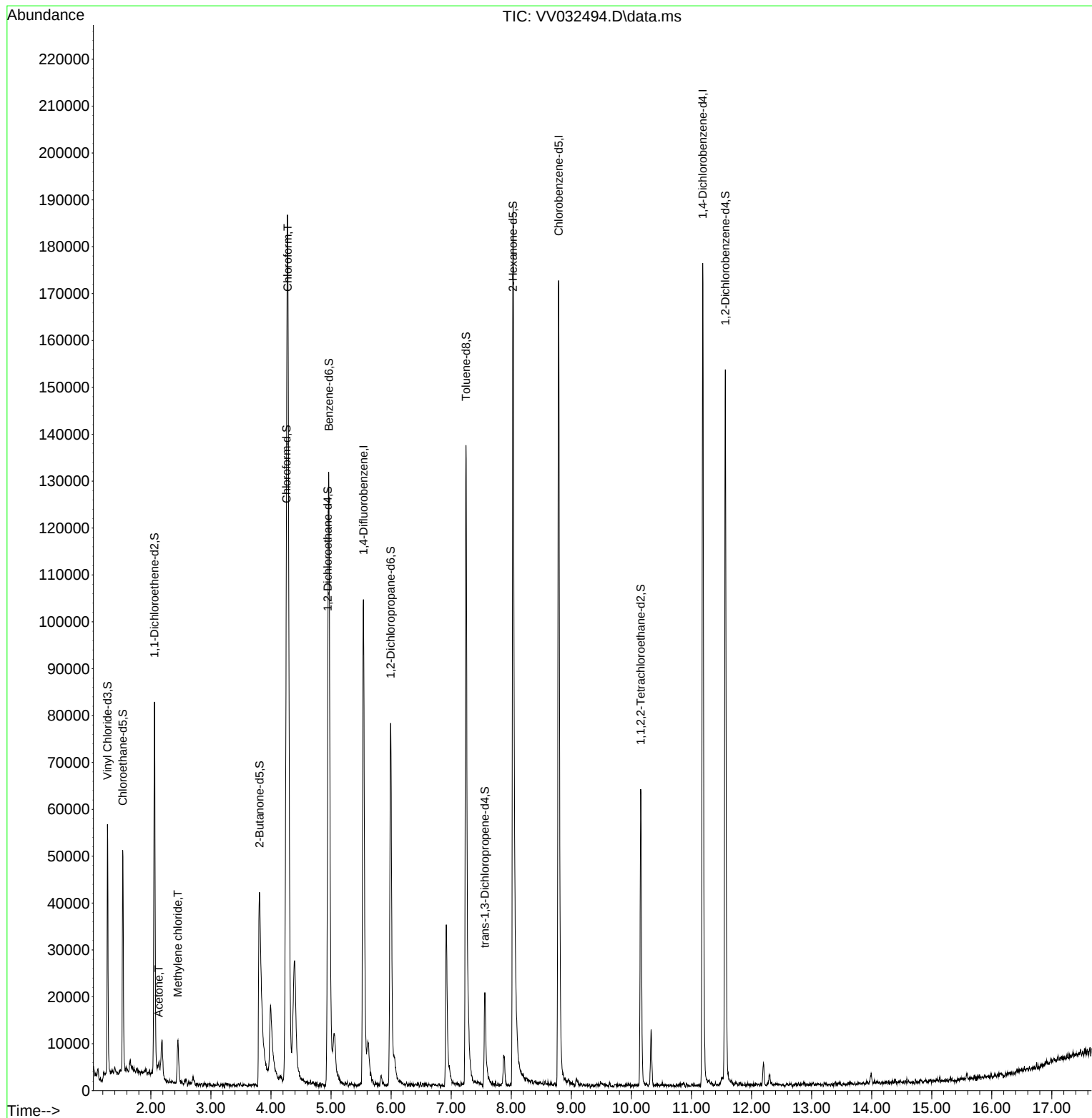
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	87776	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	99607	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	42860	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	33714	4.723	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.400%
7) Chloroethane-d5	1.532	69	30436	5.252	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.000%
11) 1,1-Dichloroethene-d2	2.059	65	13449	4.467	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.400%
20) 2-Butanone-d5	3.809	46	85160	47.158	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.320%
24) Chloroform-d	4.256	84	65368	5.191	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.800%
26) 1,2-Dichloroethane-d4	4.947	65	30826	5.168	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.400%
32) Benzene-d6	4.963	84	115480	3.940	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.800%
36) 1,2-Dichloropropane-d6	5.992	67	38127	3.926	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.600%
41) Toluene-d8	7.246	98	100174	3.738	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.800%
43) trans-1,3-Dichloroprop...	7.561	79	13337	3.876	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.600%
46) 2-Hexanone-d5	8.030	63	68184	42.114	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.220%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	30833	4.539	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	11.564	152	36946	4.645	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.000%
Target Compounds						Qvalue
13) Acetone	2.133	43	3009	2.162	ug/L	91
16) Methylene chloride	2.449	84	3789	0.451	ug/L	96
25) Chloroform	4.278	83	172373	12.666	ug/L	99

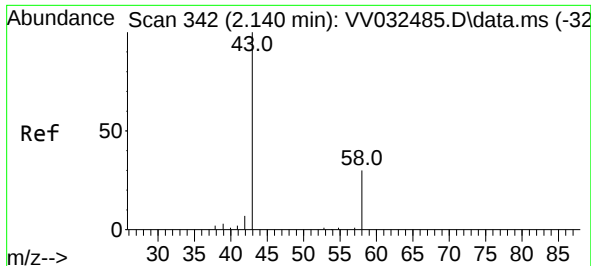
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.162 ug/L

RT: 2.133 min Scan# 34

Delta R.T. -0.006 min

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Instrument :

MSVOA_V

ClientSampleId :

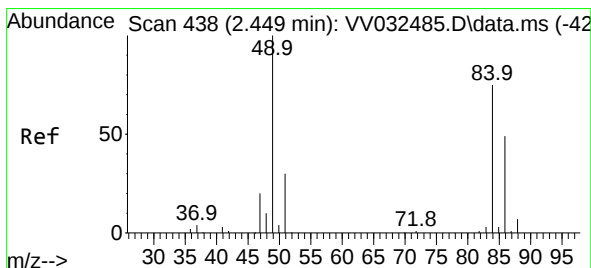
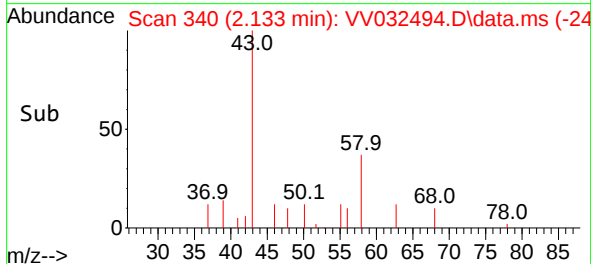
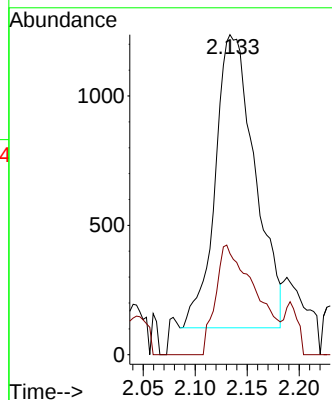
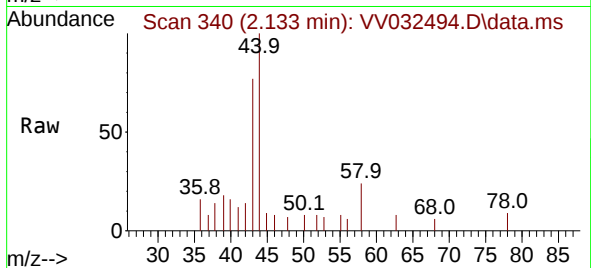
C0AH1

Tgt Ion: 43 Resp: 3009

Ion Ratio Lower Upper

43 100

58 37.9 0.0 66.0



#16

Methylene chloride

Concen: 0.451 ug/L

RT: 2.449 min Scan# 438

Delta R.T. 0.000 min

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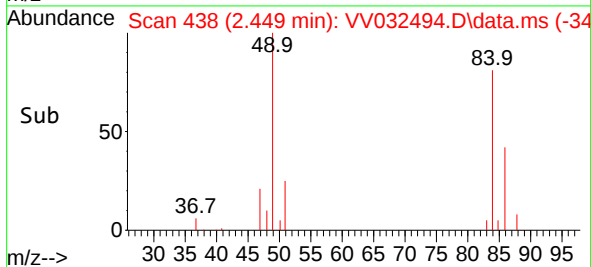
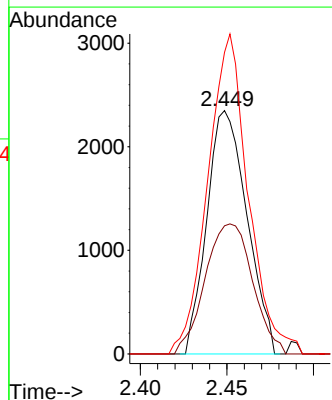
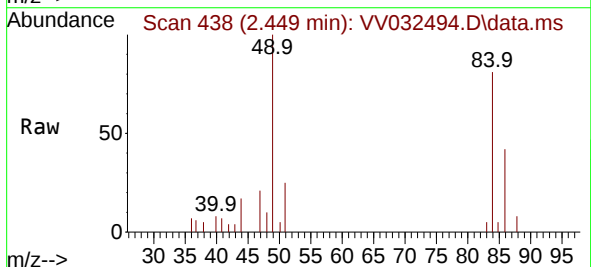
Tgt Ion: 84 Resp: 3789

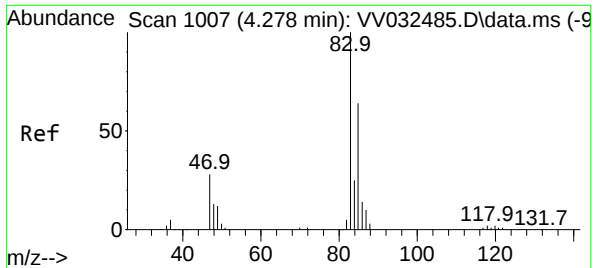
Ion Ratio Lower Upper

84 100

86 52.7 43.2 80.2

49 124.0 86.3 160.3





#25
 Chloroform
 Concen: 12.666 ug/L
 RT: 4.278 min Scan# 10
 Delta R.T. 0.000 min
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 C0AH1

Tgt Ion: 83 Resp: 172373
 Ion Ratio Lower Upper
 83 100
 85 64.3 45.4 84.4

