

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041923\
 Data File : VX035186.D
 Acq On : 19 Apr 2023 22:02
 Operator : JC/MD
 Sample : 02333-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 20 05:07:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 20 04:51:49 2023
 Response via : Initial Calibration

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

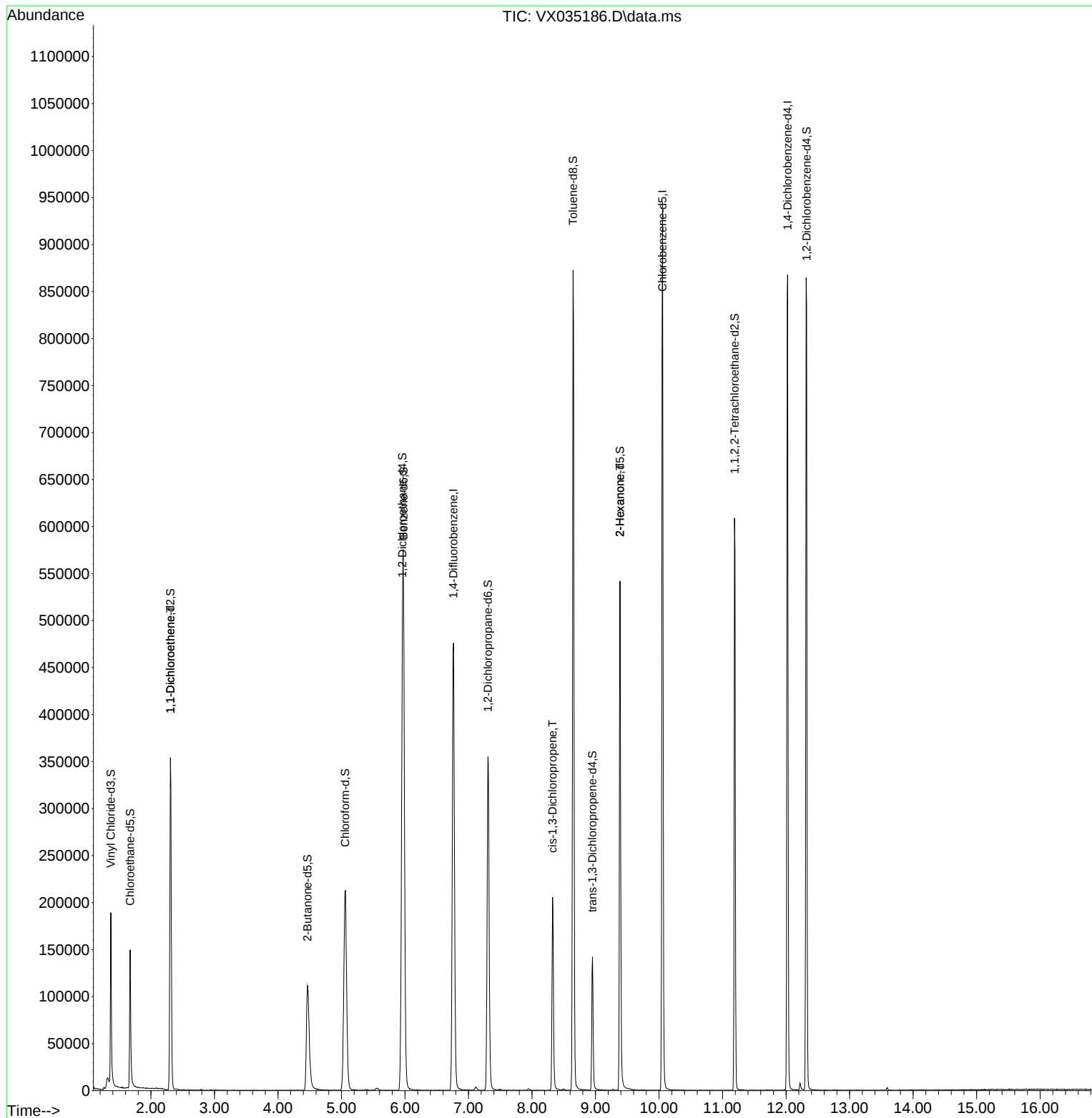
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	495344	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	425640	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	185966	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	124540	38.992	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	77.980%	
7) Chloroethane-d5	1.672	69	103022	44.638	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	89.280%	
11) 1,1-Dichloroethene-d2	2.306	65	64715	42.346	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	84.700%	
21) 2-Butanone-d5	4.464	46	221467	104.050	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	104.050%	
24) Chloroform-d	5.056	84	276207	45.920	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.840%	
26) 1,2-Dichloroethane-d4	5.958	65	185438	48.009	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.020%	
32) Benzene-d6	5.976	84	588129	48.101	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.200%	
36) 1,2-Dichloropropane-d6	7.305	67	182433	48.845	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	97.700%	
41) Toluene-d8	8.646	98	513001	45.908	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.820%	
43) trans-1,3-Dichloroprop...	8.951	79	68134	41.743	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	83.480%	
47) 2-Hexanone-d5	9.384	63	155502	103.679	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	103.680%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	230413	50.374	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	100.740%	
66) 1,2-Dichlorobenzene-d4	12.323	152	179769	49.883	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	99.760%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.306	96	1542	0.521	ug/L #	1
39) cis-1,3-Dichloropropene	8.323	75	4411	0.869	ug/L	86
48) 2-Hexanone	9.384	43	18421	5.423	ug/L #	69

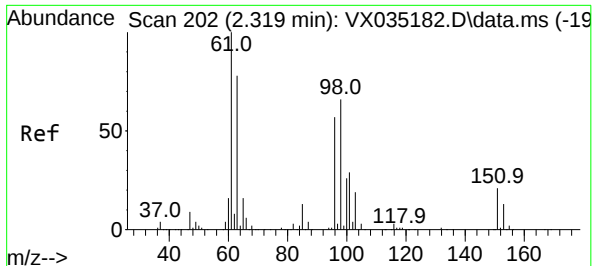
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Apr 20 04:51:49 2023
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#12

1,1-Dichloroethene

Concen: 0.521 ug/L

RT: 2.306 min Scan# 20

Delta R.T. -0.012 min

Lab File: VX035186.D

Acq: 19 Apr 2023 22:02

Instrument :

MSVOA_X

ClientSampleId :

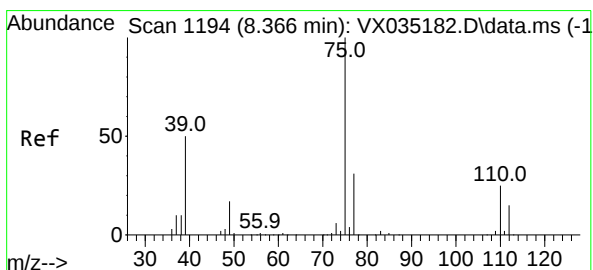
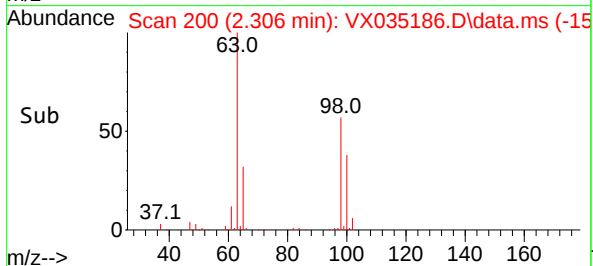
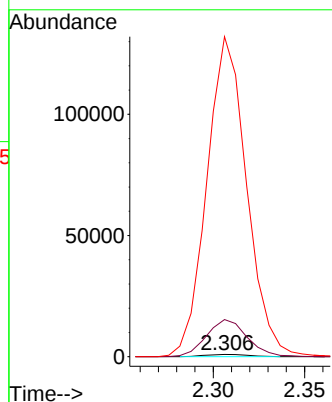
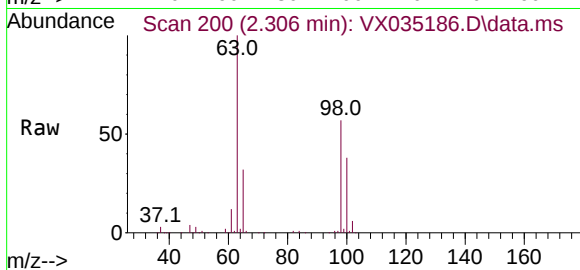
Tgt Ion: 96 Resp: 1542

Ion Ratio Lower Upper

96 100

61 1673.9 119.0 221.0#

63 14414.0 91.0 169.0#



#39

cis-1,3-Dichloropropene

Concen: 0.869 ug/L

RT: 8.323 min Scan# 1187

Delta R.T. -0.043 min

Lab File: VX035186.D

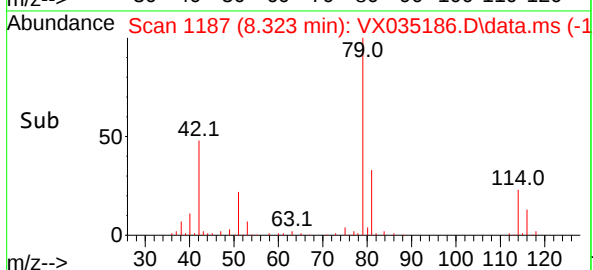
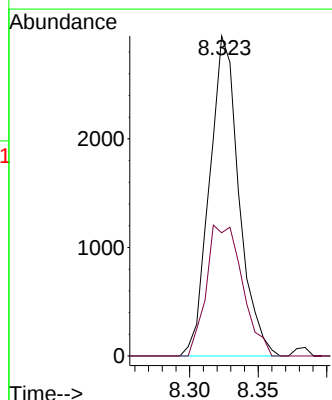
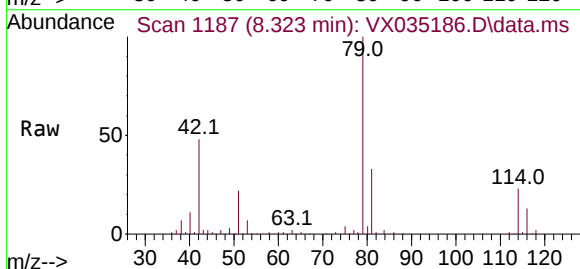
Acq: 19 Apr 2023 22:02

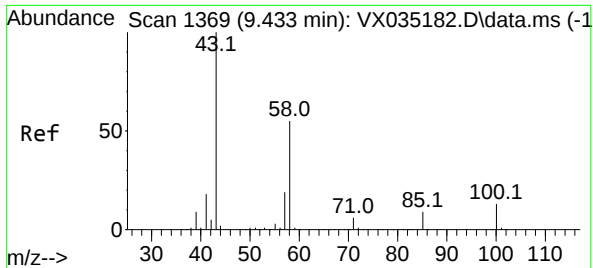
Tgt Ion: 75 Resp: 4411

Ion Ratio Lower Upper

75 100

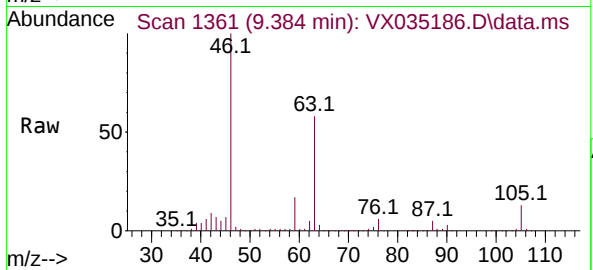
77 38.5 21.4 39.8





#48
 2-Hexanone
 Concen: 5.423 ug/L
 RT: 9.384 min Scan# 11
 Delta R.T. -0.049 min
 Lab File: VX035186.D
 Acq: 19 Apr 2023 22:02

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 43	Resp: 18421
Ion Ratio	Lower Upper
43	100
58	25.7 43.2 64.8#
57	22.0 15.4 23.0
100	0.5 10.0 15.0#

