

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043867.D
 Acq On : 15 Nov 2024 11:51
 Operator : JC/MD
 Sample : P4782-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:11:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 03:21:47 2024
 Response via : Initial Calibration

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

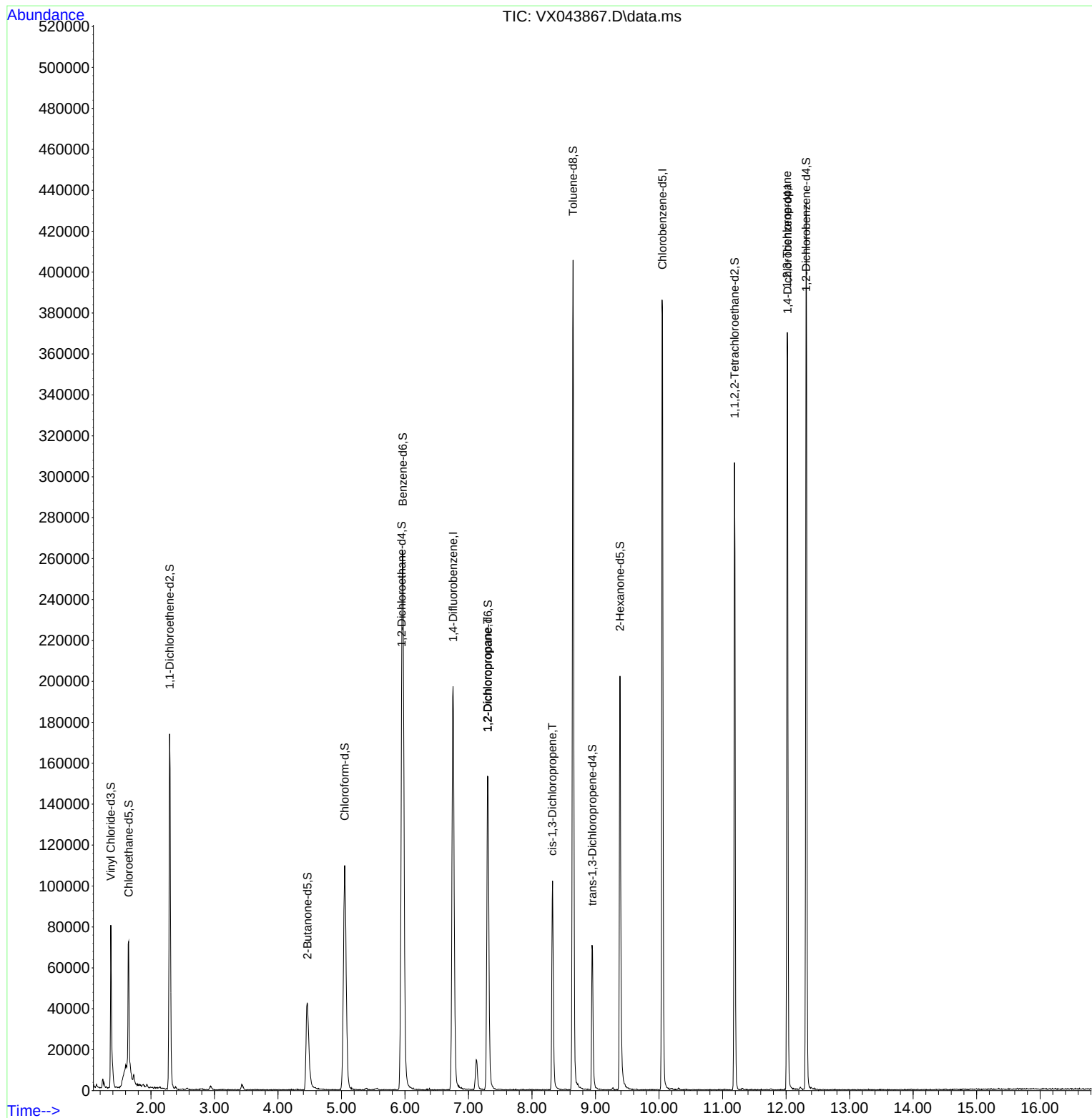
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	218056	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	189412	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	82384	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	58779	43.412	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	86.820%	
7) Chloroethane-d5	1.648	69	43358	47.524	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	95.040%	
11) 1,1-Dichloroethene-d2	2.294	65	30507	49.938	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	99.880%	
21) 2-Butanone-d5	4.464	46	77432	107.543	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	107.540%	
24) Chloroform-d	5.050	84	138136	47.951	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.900%	
26) 1,2-Dichloroethane-d4	5.946	65	93004	50.555	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	101.120%	
32) Benzene-d6	5.964	84	268976	51.041	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.080%	
36) 1,2-Dichloropropane-d6	7.305	67	76362	50.879	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	101.760%	
41) Toluene-d8	8.647	98	245006	49.169	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	98.340%	
43) trans-1,3-Dichloroprop...	8.951	79	37878	50.078	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	100.160%	
47) 2-Hexanone-d5	9.384	63	61825	111.827	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	111.830%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	108533	52.554	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	105.100%	
66) 1,2-Dichlorobenzene-d4	12.317	152	92491	53.816	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	107.640%	
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	7.299	63	9634	7.641	ug/L #	83
39) cis-1,3-Dichloropropene	8.317	75	2863	1.341	ug/L	87
61) 1,2,3-Trichloropropane	12.018	75	8832	6.285	ug/L #	61

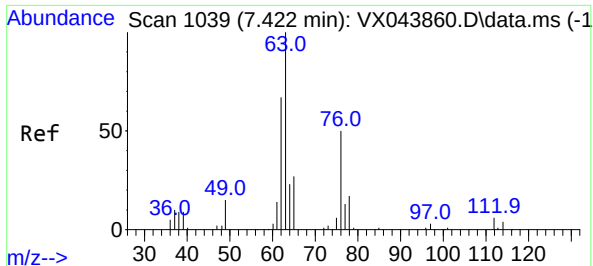
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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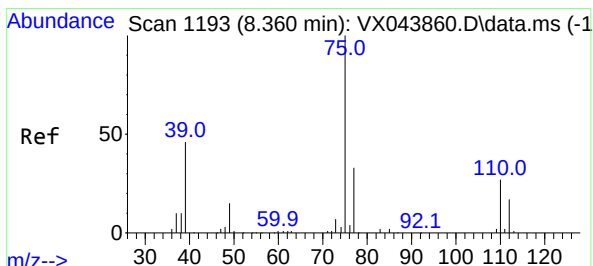
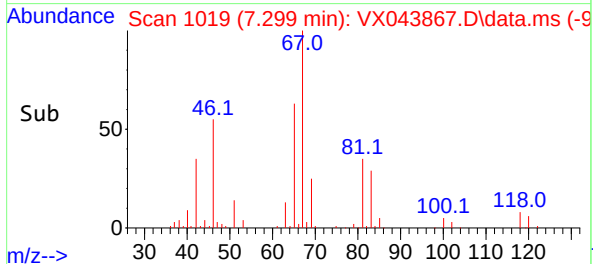
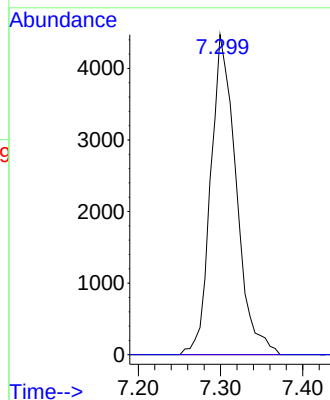
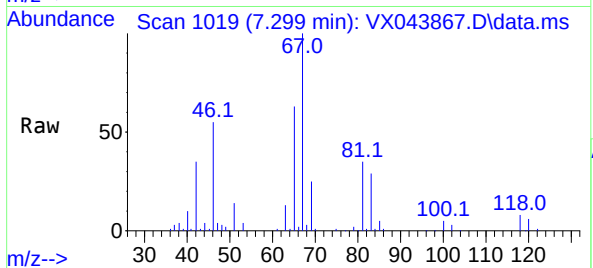




#37
1,2-Dichloropropane
Concen: 7.641 ug/L
RT: 7.299 min Scan# 1186
Delta R.T. -0.128 min
Lab File: VX043867.D
Acq: 15 Nov 2024 11:51

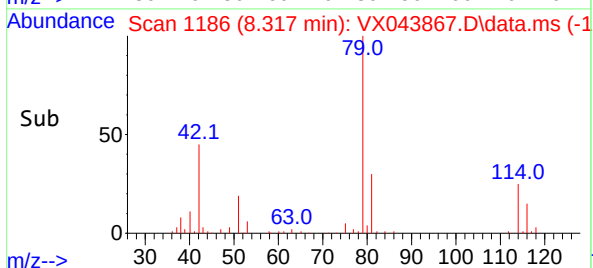
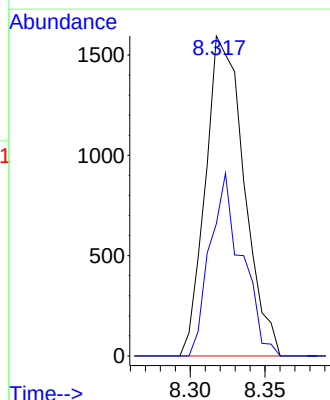
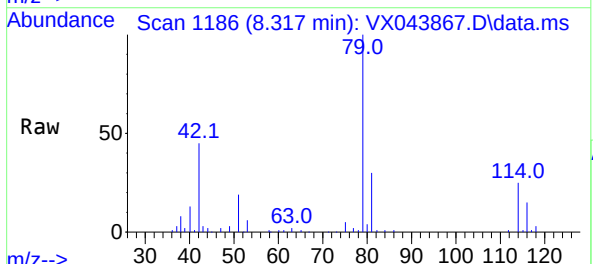
Instrument :
MSVOA_X
ClientSampleId :

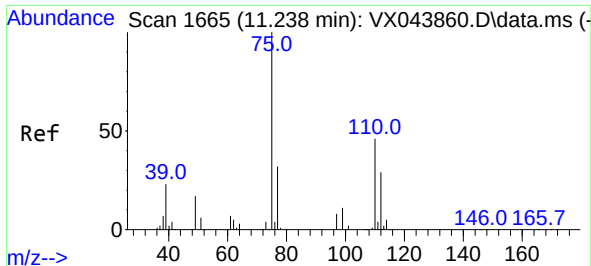
Tgt Ion: 63 Resp: 9634
Ion Ratio Lower Upper
63 100
112 0.0 4.6 7.0#



#39
cis-1,3-Dichloropropene
Concen: 1.341 ug/L
RT: 8.317 min Scan# 1186
Delta R.T. -0.043 min
Lab File: VX043867.D
Acq: 15 Nov 2024 11:51

Tgt Ion: 75 Resp: 2863
Ion Ratio Lower Upper
75 100
77 41.3 23.7 44.1





#61

1,2,3-Trichloropropane

Concen: 6.285 ug/L

RT: 12.018 min Scan# 11

Delta R.T. 0.780 min

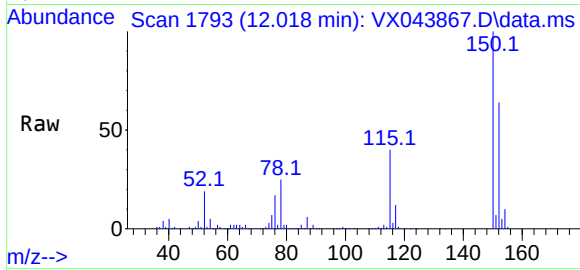
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Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 75 Resp: 8832

Ion Ratio Lower Upper

75 100

77 35.2 25.7 38.5

110 4.7 37.0 55.6#

