

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043866.D
 Acq On : 15 Nov 2024 11:28
 Operator : JC/MD
 Sample : P4782-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:11:35 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)

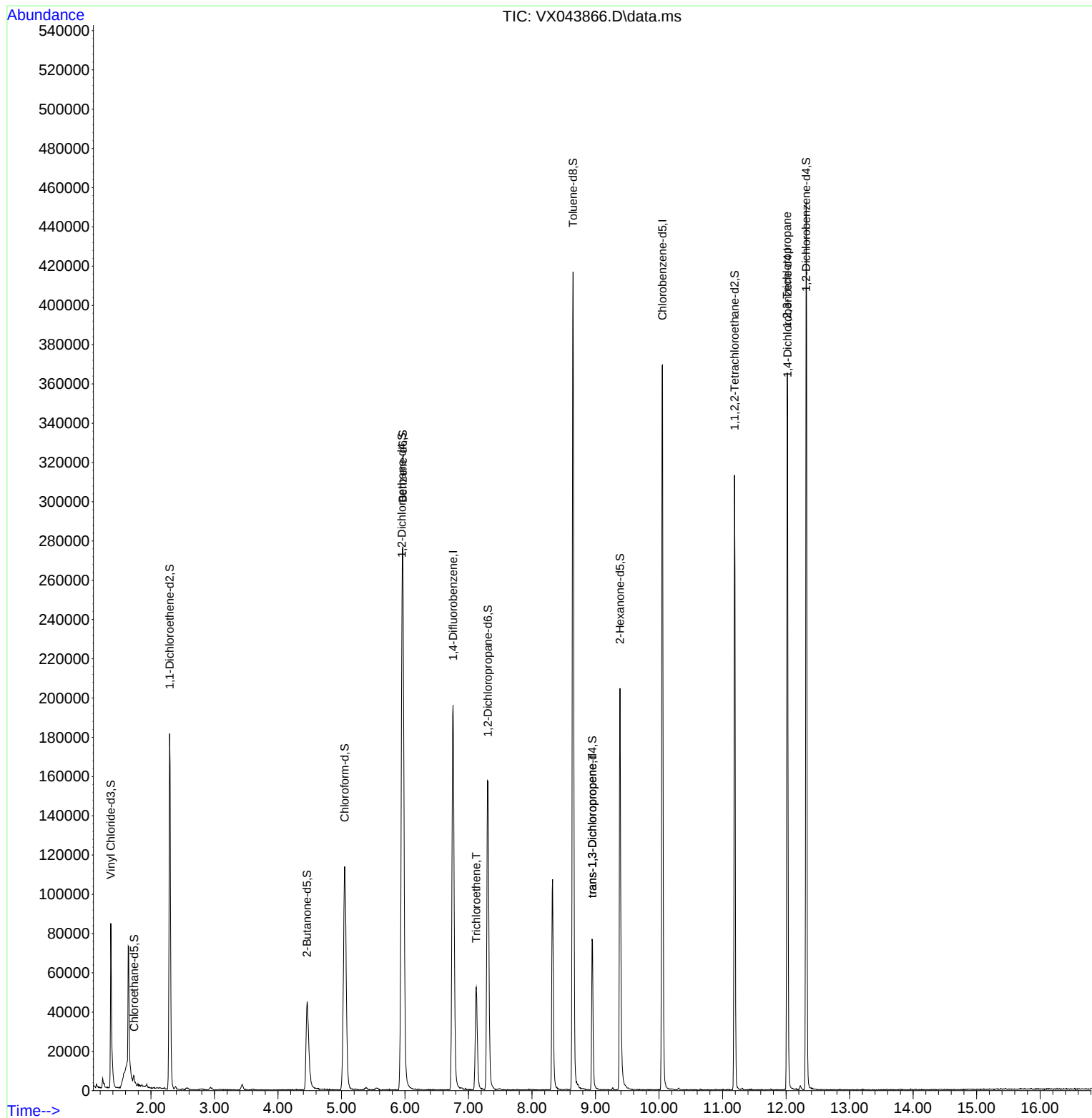
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	217406	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	186433	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	82694	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61961	45.899	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.800%
7) Chloroethane-d5	1.733	69	2073	2.279	ug/L	0.09
Spiked Amount	50.000	Range	70 - 130	Recovery	=	4.560%#
11) 1,1-Dichloroethene-d2	2.294	65	31410	51.570	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.140%
21) 2-Butanone-d5	4.459	46	78686	109.611	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.610%
24) Chloroform-d	5.050	84	143029	49.798	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.600%
26) 1,2-Dichloroethane-d4	5.952	65	98614	53.765	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.540%
32) Benzene-d6	5.964	84	277627	53.524	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.040%
36) 1,2-Dichloropropane-d6	7.306	67	79933	54.109	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	108.220%
41) Toluene-d8	8.647	98	256615	52.322	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.640%
43) trans-1,3-Dichloroprop...	8.952	79	38453	51.650	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.300%
47) 2-Hexanone-d5	9.384	63	62094	114.109	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	114.110%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	109164	53.704	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	107.400%
66) 1,2-Dichlorobenzene-d4	12.317	152	94071	54.530	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.060%
Target Compounds						
					Qvalue	
34) Trichloroethene	7.123	95	20160	11.941	ug/L	95
44) trans-1,3-Dichloropropene	8.952	75	2318	1.190	ug/L	96
61) 1,2,3-Trichloropropane	12.018	75	8356	5.924	ug/L #	62

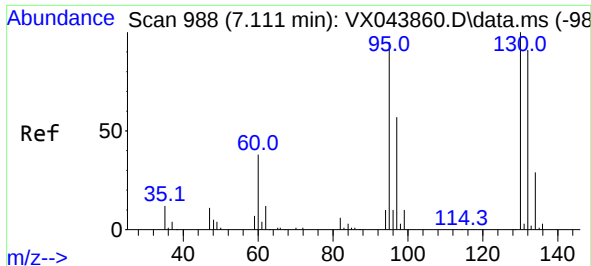
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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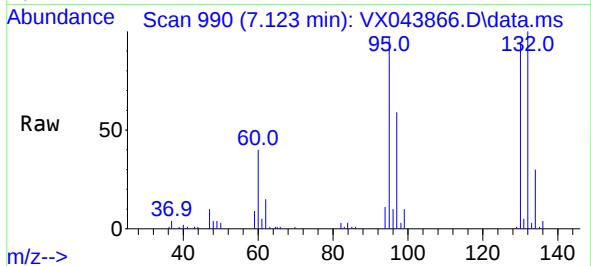
Quant Time: Nov 16 00:11:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
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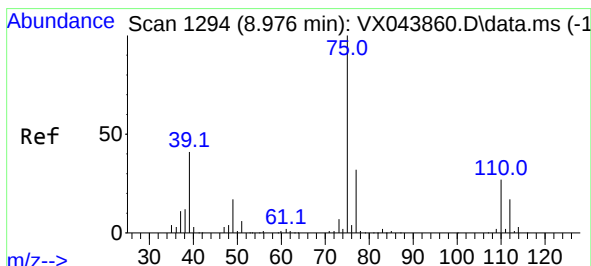
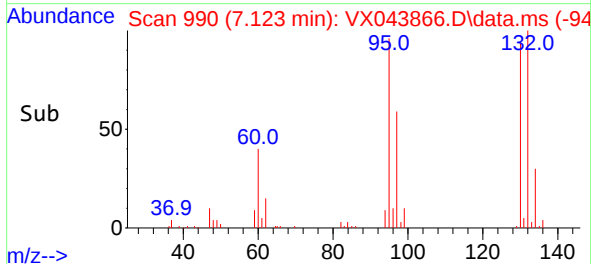
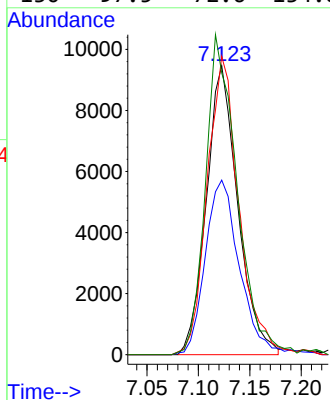


#34
Trichloroethene
Concen: 11.941 ug/L
RT: 7.123 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX043866.D
Acq: 15 Nov 2024 11:28

Instrument :
MSVOA_X
ClientSampleId :

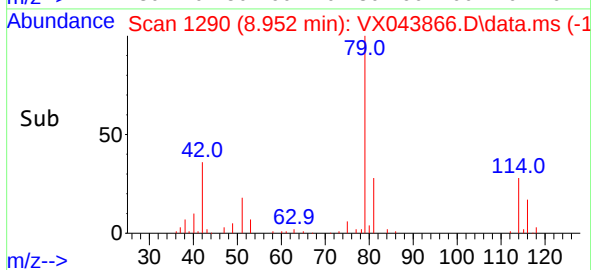
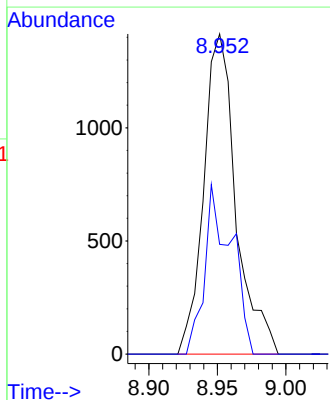
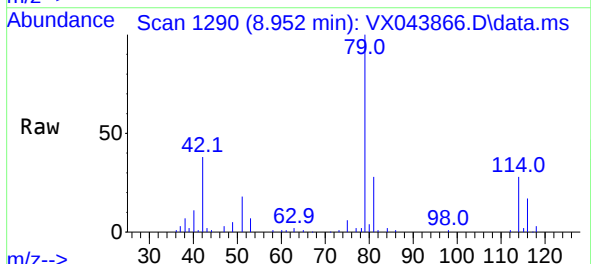


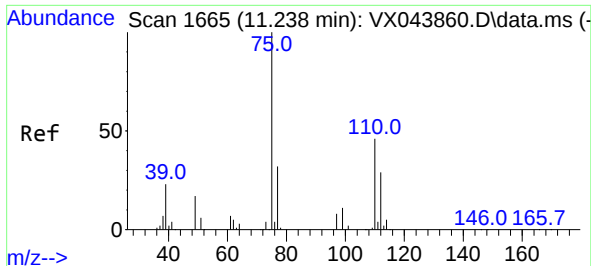
Tgt Ion: 95 Resp: 20160
Ion Ratio Lower Upper
95 100
97 60.4 45.6 84.6
132 103.2 74.4 138.2
130 97.5 72.6 134.8



#44
trans-1,3-Dichloropropene
Concen: 1.190 ug/L
RT: 8.952 min Scan# 1290
Delta R.T. -0.024 min
Lab File: VX043866.D
Acq: 15 Nov 2024 11:28

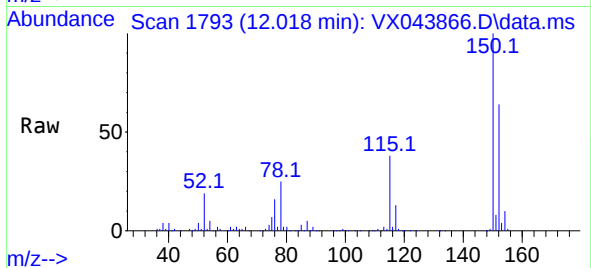
Tgt Ion: 75 Resp: 2318
Ion Ratio Lower Upper
75 100
77 34.3 22.5 41.7





#61
 1,2,3-Trichloropropane
 Concen: 5.924 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX043866.D
 Acq: 15 Nov 2024 11:28

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 8356
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.7 38.5
 110 4.2 37.0 55.6#

