

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110524\
 Data File : VX043707.D
 Acq On : 05 Nov 2024 11:36
 Operator : JC/MD
 Sample : P4670-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 06 02:01:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML110424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 06 01:38:34 2024
 Response via : Initial Calibration

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

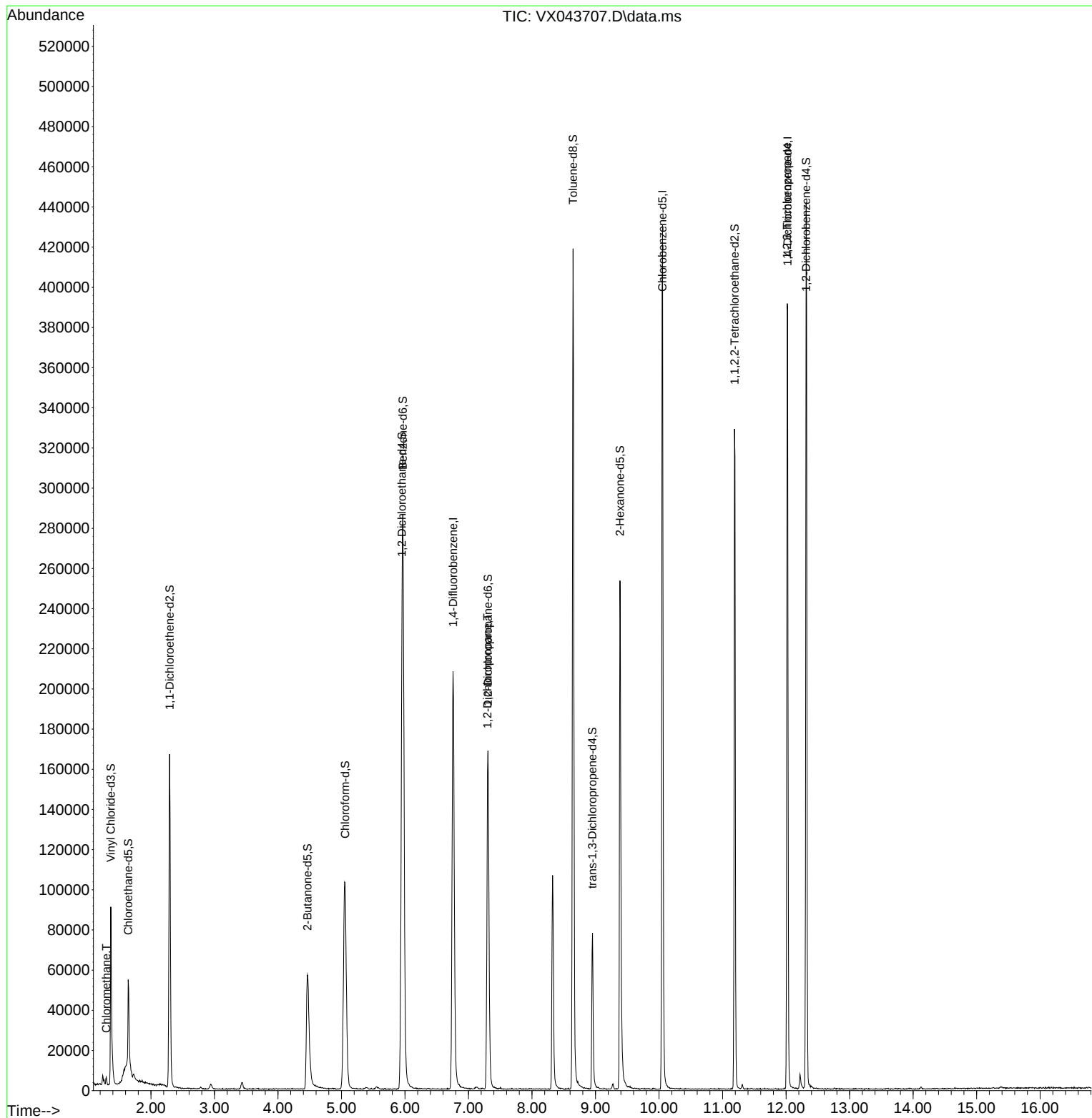
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	232603	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	209785	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	89256	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	70661	57.023	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	114.040%
7) Chloroethane-d5	1.642	69	32383	60.797	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	121.600%
11) 1,1-Dichloroethene-d2	2.294	65	29665	51.858	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.720%
21) 2-Butanone-d5	4.465	46	107217	132.147	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	132.150%#
24) Chloroform-d	5.056	84	137663	51.533	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.060%
26) 1,2-Dichloroethane-d4	5.952	65	93276	54.965	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.920%
32) Benzene-d6	5.964	84	289943	53.458	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.920%
36) 1,2-Dichloropropane-d6	7.306	67	91580	55.499	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	111.000%
41) Toluene-d8	8.647	98	257906	52.345	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.700%
43) trans-1,3-Dichloroprop...	8.952	79	40215	50.960	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.920%
47) 2-Hexanone-d5	9.384	63	79454	121.668	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	121.670%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	129473	61.153	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	122.300%#
66) 1,2-Dichlorobenzene-d4	12.317	152	93364	60.373	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	120.740%#
Target Compounds						
					Qvalue	
3) Chloromethane	1.295	50	2747	1.725	ug/L	90
37) 1,2-Dichloropropane	7.300	63	9600	6.027	ug/L #	85
61) 1,2,3-Trichloropropane	12.018	75	10180	5.876	ug/L #	64

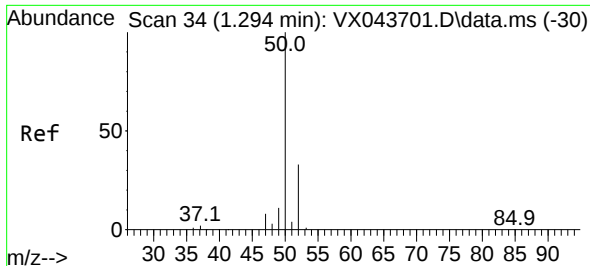
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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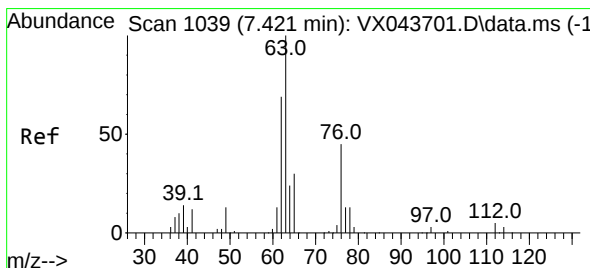
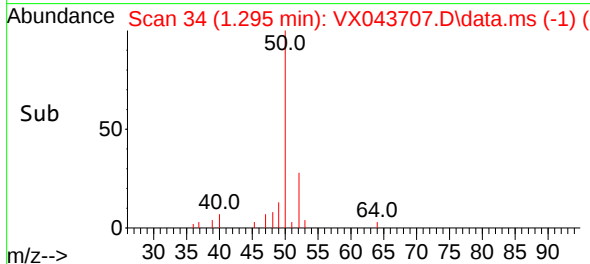
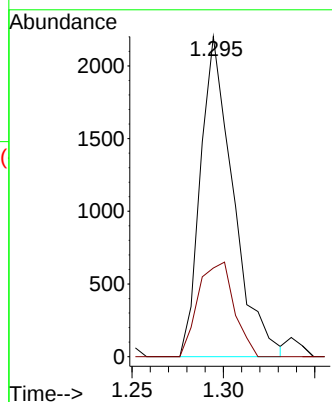
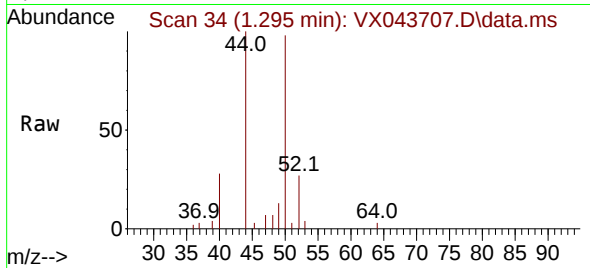




#3
Chloromethane
Concen: 1.725 ug/L
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043707.D
Acq: 05 Nov 2024 11:36

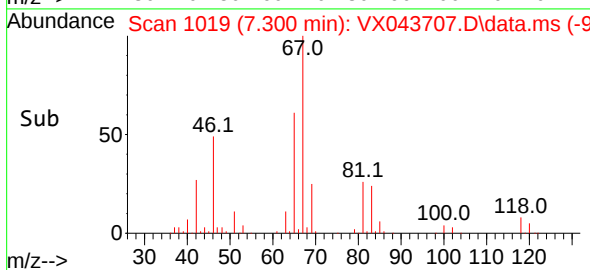
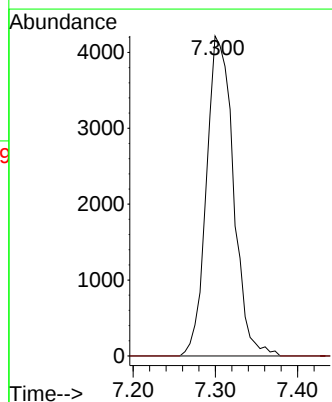
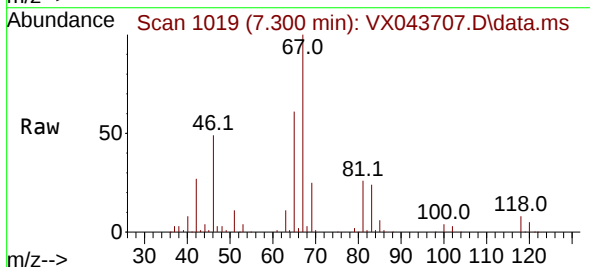
Instrument :
MSVOA_X
ClientSampleId :

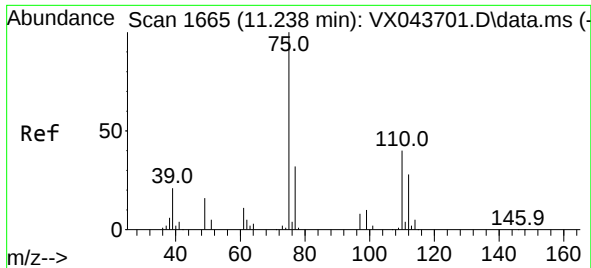
Tgt Ion: 50 Resp: 2747
Ion Ratio Lower Upper
50 100
52 27.7 23.4 43.4



#37
1,2-Dichloropropane
Concen: 6.027 ug/L
RT: 7.300 min Scan# 1019
Delta R.T. -0.122 min
Lab File: VX043707.D
Acq: 05 Nov 2024 11:36

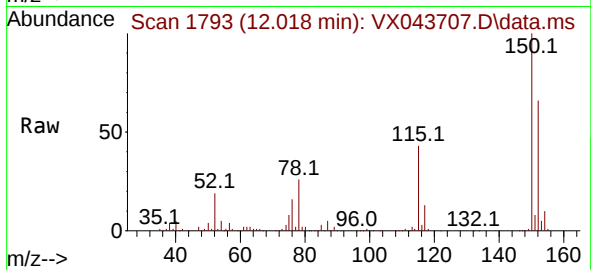
Tgt Ion: 63 Resp: 9600
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#





#61
 1,2,3-Trichloropropane
 Concen: 5.876 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX043707.D
 Acq: 05 Nov 2024 11:36

Instrument :
 MSVOA_X
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Tgt Ion: 75	Resp:	10180
Ion Ratio	Lower	Upper
75	100	
77	29.3	25.4 38.0
110	3.8	33.6 50.4#

