

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110524\
 Data File : VX043721.D
 Acq On : 05 Nov 2024 17:09
 Operator : JC/MD
 Sample : P4670-05RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 06 02:05:11 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)

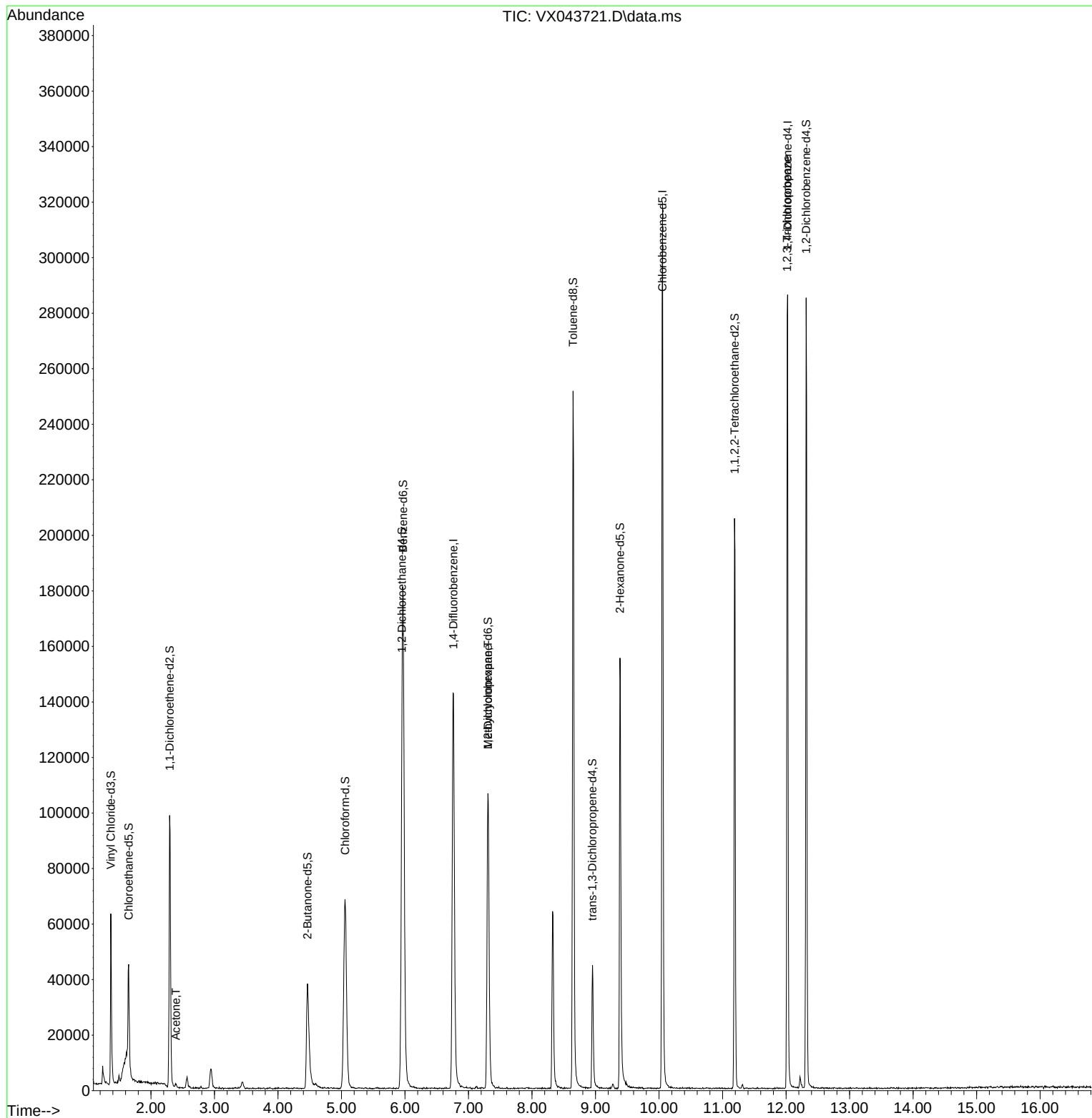
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	164393	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	154970	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	66087	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	41605	47.506	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.020%
7) Chloroethane-d5	1.648	69	21865	58.083	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	116.160%
11) 1,1-Dichloroethene-d2	2.294	65	17112	42.326	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.660%
21) 2-Butanone-d5	4.465	46	66659	116.248	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	116.250%
24) Chloroform-d	5.056	84	90614	47.995	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.000%
26) 1,2-Dichloroethane-d4	5.952	65	58692	48.936	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.880%
32) Benzene-d6	5.971	84	185986	46.420	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.840%
36) 1,2-Dichloropropane-d6	7.306	67	58906	48.325	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.640%
41) Toluene-d8	8.647	98	159016	43.690	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.380%
43) trans-1,3-Dichloroprop...	8.952	79	23269	39.916	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.840%
47) 2-Hexanone-d5	9.385	63	48509	100.557	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.560%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	80079	51.202	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.400%
66) 1,2-Dichlorobenzene-d4	12.317	152	60854	53.146	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.300%
Target Compounds						
					Qvalue	
13) Acetone	2.392	43	1446	2.711	ug/L	99
35) Methylcyclohexane	7.306	83	14800	8.342	ug/L #	19
61) 1,2,3-Trichloropropane	12.018	75	7387	5.759	ug/L #	64

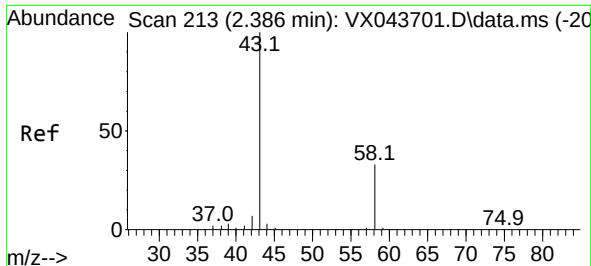
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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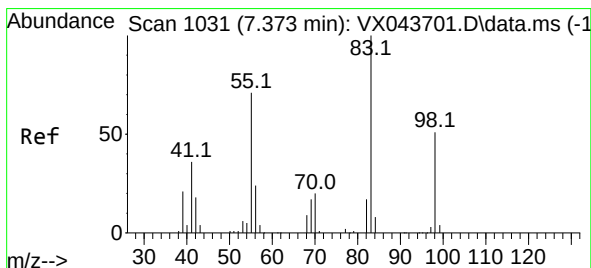
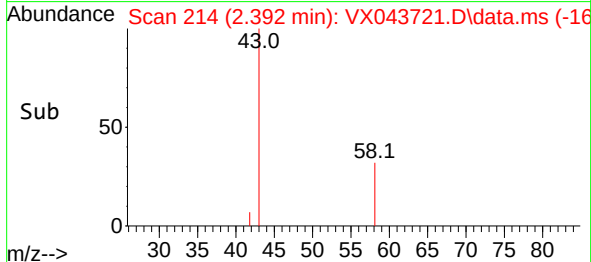
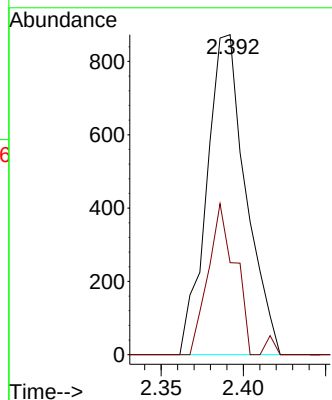
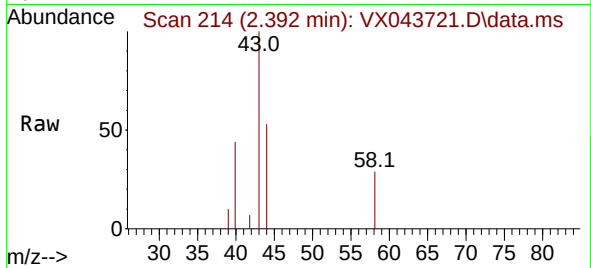




#13
Acetone
Concen: 2.711 ug/L
RT: 2.392 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX043721.D
Acq: 05 Nov 2024 17:09

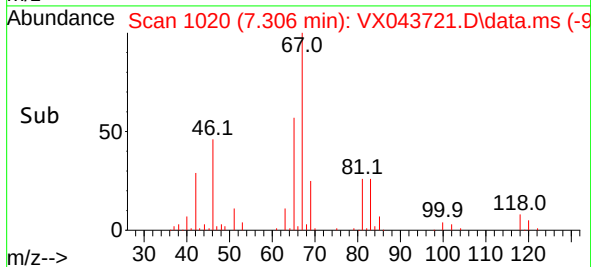
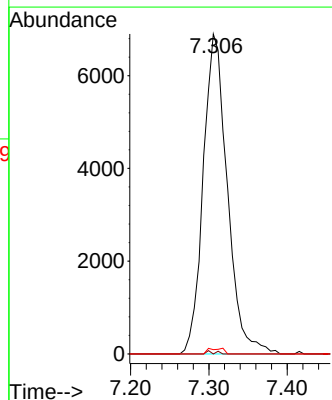
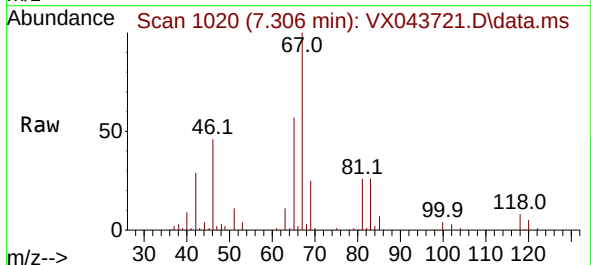
Instrument :
MSVOA_X
ClientSampleId :

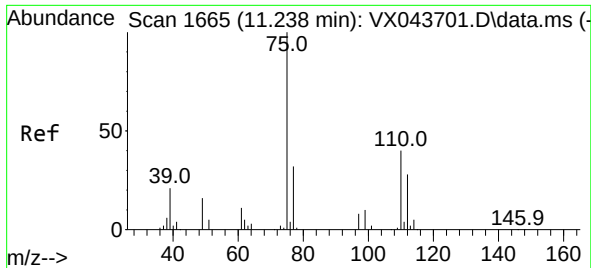
Tgt Ion: 43 Resp: 1446
Ion Ratio Lower Upper
43 100
58 32.3 0.0 63.6



#35
Methylcyclohexane
Concen: 8.342 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.067 min
Lab File: VX043721.D
Acq: 05 Nov 2024 17:09

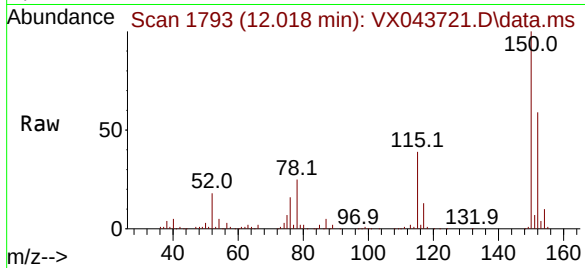
Tgt Ion: 83 Resp: 14800
Ion Ratio Lower Upper
83 100
55 0.1 58.6 88.0#
98 0.6 39.0 58.4#





#61
 1,2,3-Trichloropropane
 Concen: 5.759 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX043721.D
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Tgt Ion: 75 Resp: 7387
 Ion Ratio Lower Upper
 75 100
 77 29.3 25.4 38.0
 110 4.3 33.6 50.4#

