

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042521.D
 Acq On : 24 Jul 2024 16:37
 Operator : JC/MD
 Sample : P3327-30
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 01:44:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 01:37:54 2024
 Response via : Initial Calibration

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

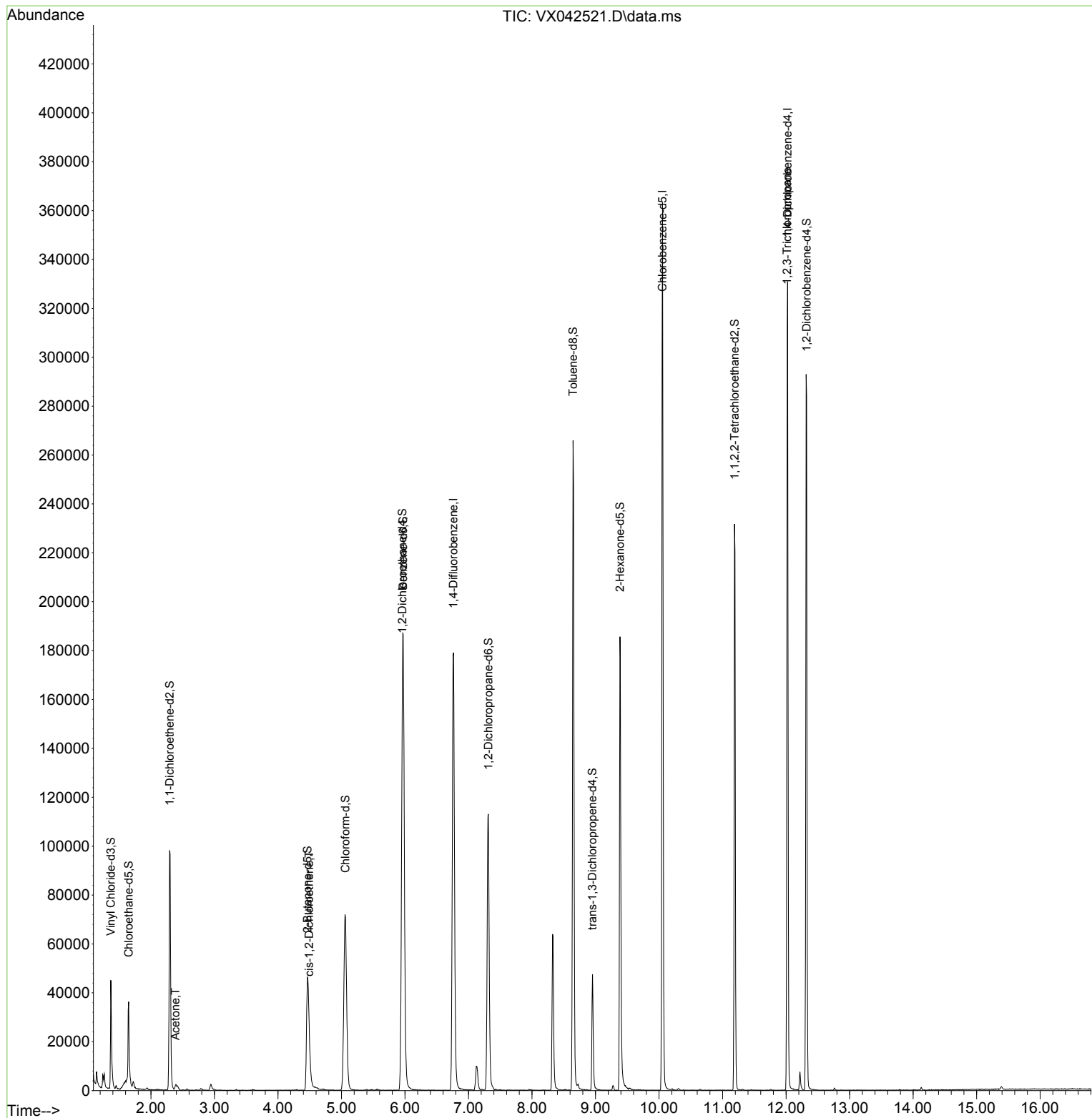
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	201999	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	177757	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	78973	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	32255	27.433	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	54.860%#		
7) Chloroethane-d5	1.648	69	23735	32.062	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	64.120%#		
11) 1,1-Dichloroethene-d2	2.294	65	17578	34.160	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.320%		
21) 2-Butanone-d5	4.465	46	78309	92.422	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.420%		
24) Chloroform-d	5.062	84	96477	40.810	ug/L	0.01
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.620%		
26) 1,2-Dichloroethane-d4	5.958	65	64173	45.990	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.980%		
32) Benzene-d6	5.971	84	190988	41.568	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.140%		
36) 1,2-Dichloropropane-d6	7.312	67	60973	44.097	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.200%		
41) Toluene-d8	8.647	98	165871	38.740	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	77.480%#		
43) trans-1,3-Dichloroprop...	8.952	79	23464	39.264	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.520%		
47) 2-Hexanone-d5	9.385	63	56585	90.156	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.160%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	89622	43.842	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.680%		
66) 1,2-Dichlorobenzene-d4	12.323	152	70127	45.718	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.440%		
Target Compounds					Qvalue	
13) Acetone	2.386	43	2622	4.536	ug/L	90
20) cis-1,2-Dichloroethene	4.489	96	3637	2.467	ug/L	91
61) 1,2,3-Trichloropropane	12.018	75	7407	5.282	ug/L #	62

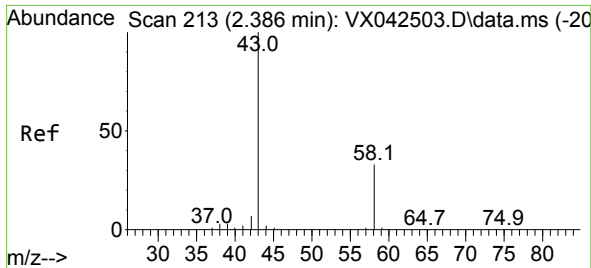
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.536 ug/L

RT: 2.386 min Scan# 213

Delta R.T. 0.000 min

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Instrument :

MSVOA_X

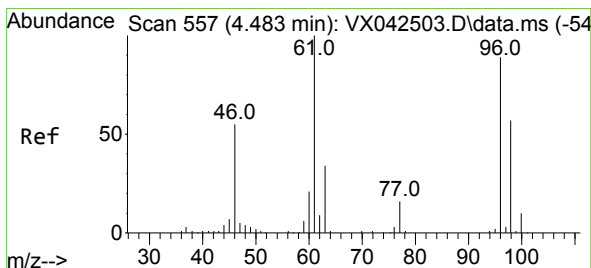
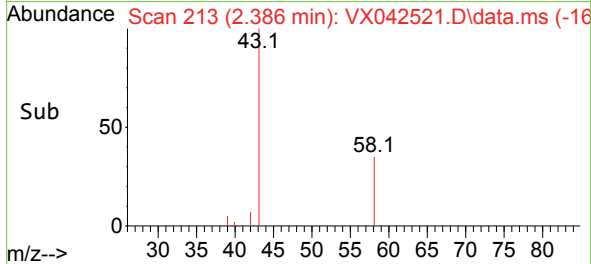
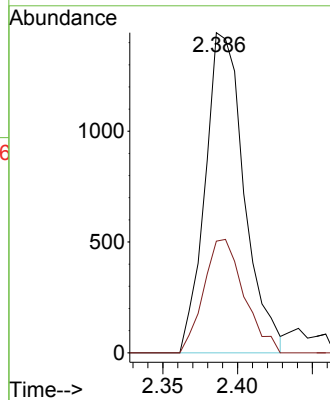
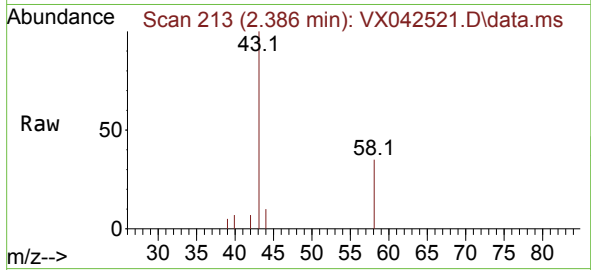
ClientSampleId :

Tgt Ion: 43 Resp: 2622

Ion Ratio Lower Upper

43 100

58 36.6 0.0 62.6



#20

cis-1,2-Dichloroethene

Concen: 2.467 ug/L

RT: 4.489 min Scan# 558

Delta R.T. 0.006 min

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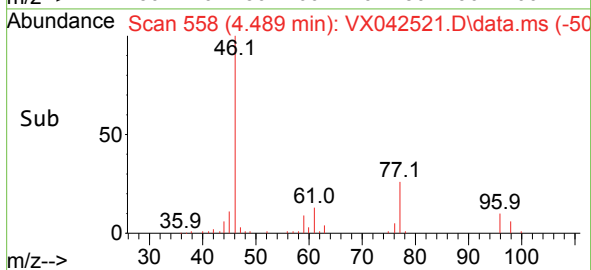
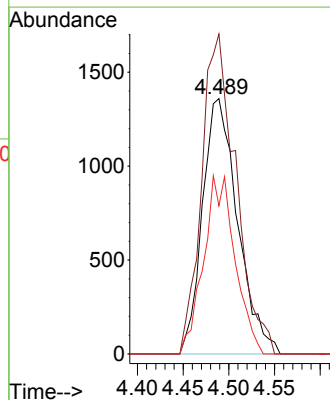
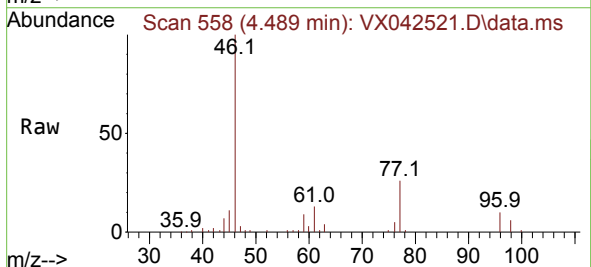
Tgt Ion: 96 Resp: 3637

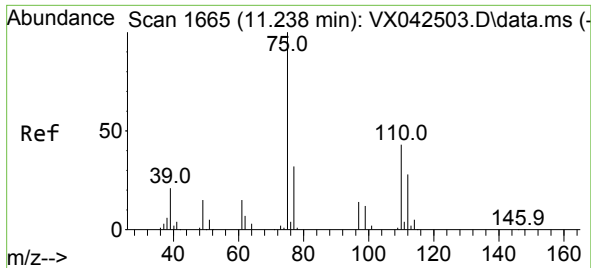
Ion Ratio Lower Upper

96 100

61 125.3 80.5 149.5

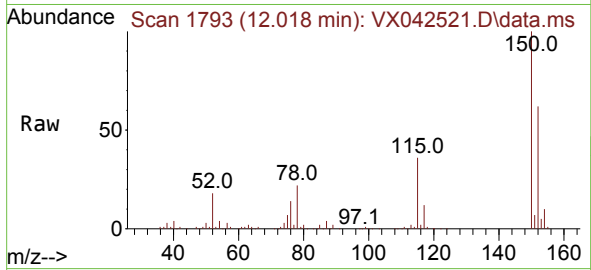
98 58.0 45.7 84.9





#61
 1,2,3-Trichloropropane
 Concen: 5.282 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
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 MSVOA_X
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Tgt Ion: 75 Resp: 7407
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.8 38.8
 110 2.7 35.4 53.0#

