

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080922\
 Data File : VX030528.D
 Acq On : 09 Aug 2022 15:36
 Operator : JC/MD
 Sample : N4110-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0ZF3

Quant Time: Aug 10 02:37:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 10 01:21:25 2022
 Response via : Initial Calibration

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

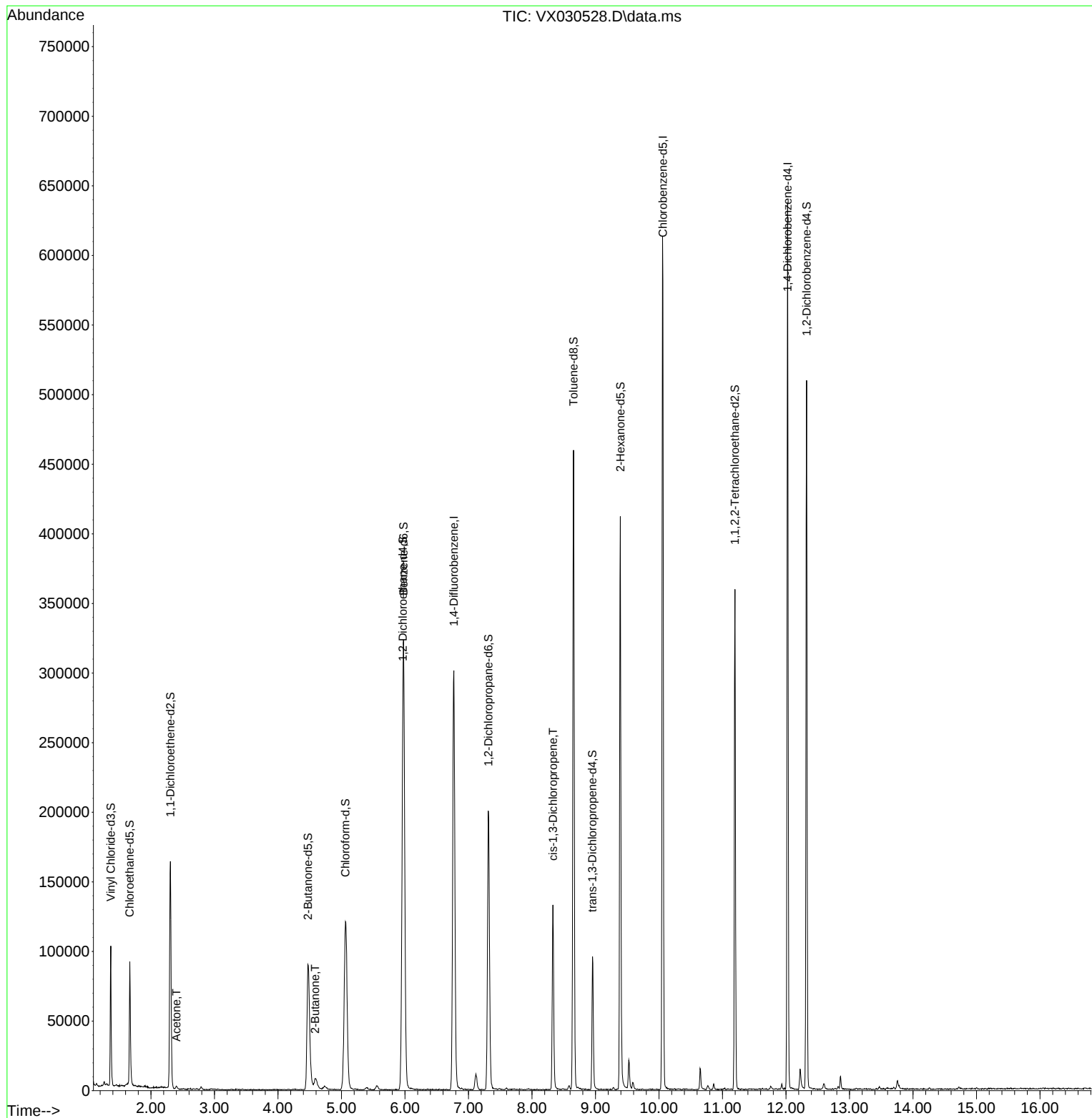
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	289286	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	263669	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	116511	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61022	32.847	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.700%
7) Chloroethane-d5	1.666	69	51636	39.428	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.860%
11) 1,1-Dichloroethene-d2	2.307	63	93505	26.608	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.220%#
21) 2-Butanone-d5	4.471	46	167490	97.305	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.300%
24) Chloroform-d	5.062	84	151158	39.526	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.060%
26) 1,2-Dichloroethane-d4	5.964	65	111127	42.796	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.600%
32) Benzene-d6	5.977	84	290779	38.500	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.000%
36) 1,2-Dichloropropane-d6	7.312	67	98075	40.024	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	80.040%
41) Toluene-d8	8.653	98	257448	36.162	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	72.320%#
43) trans-1,3-Dichloroprop...	8.952	79	44548	36.543	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.080%
47) 2-Hexanone-d5	9.391	63	108363	86.758	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.760%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	135157	41.986	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.980%
66) 1,2-Dichlorobenzene-d4	12.323	152	91937	40.683	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.360%
Target Compounds						
					Qvalue	
13) Acetone	2.398	43	2856	2.264	ug/L	70
22) 2-Butanone	4.587	43	10510	5.281	ug/L	81
39) cis-1,3-Dichloropropene	8.330	75	3283	0.979	ug/L #	70

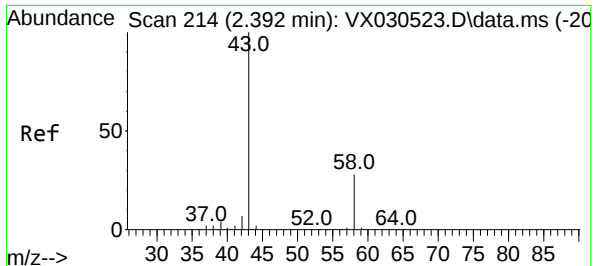
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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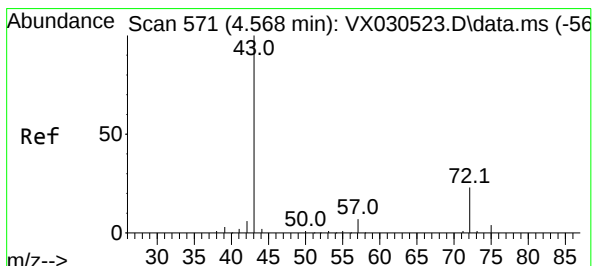
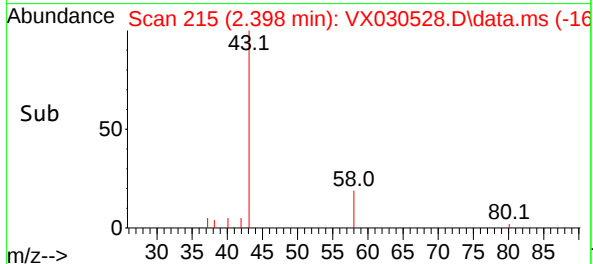
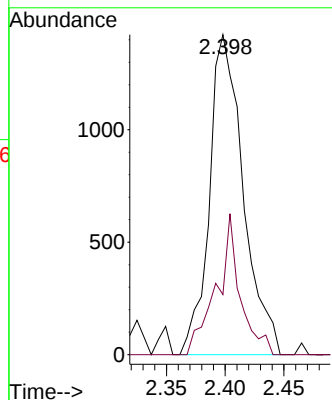
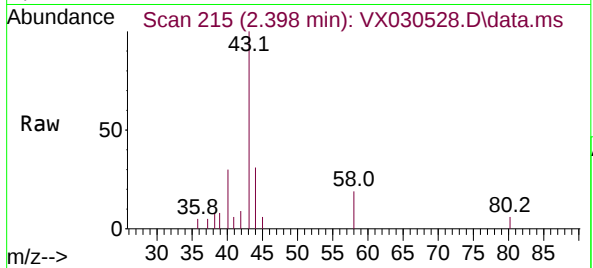




#13
Acetone
Concen: 2.264 ug/L
RT: 2.398 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX030528.D
Acq: 09 Aug 2022 15:36

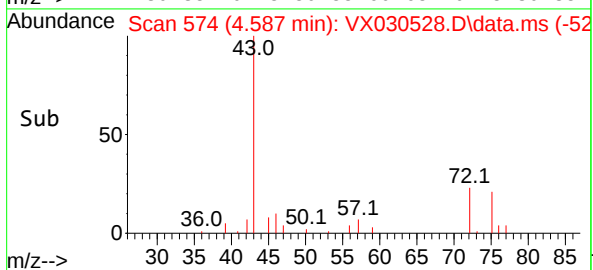
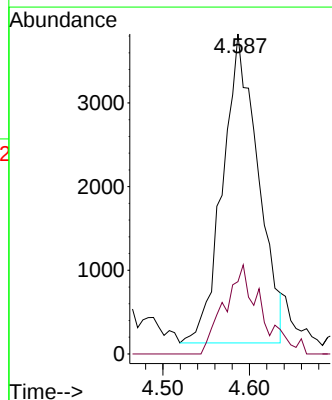
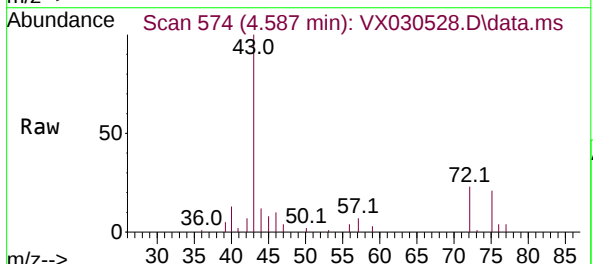
Instrument :
MSVOA_X
ClientSampleId :
C0ZF3

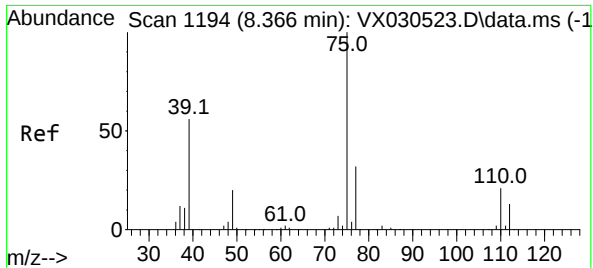
Tgt Ion: 43 Resp: 2856
Ion Ratio Lower Upper
43 100
58 13.1 0.0 57.8



#22
2-Butanone
Concen: 5.281 ug/L
RT: 4.587 min Scan# 574
Delta R.T. 0.018 min
Lab File: VX030528.D
Acq: 09 Aug 2022 15:36

Tgt Ion: 43 Resp: 10510
Ion Ratio Lower Upper
43 100
72 14.0 11.7 35.1





#39

cis-1,3-Dichloropropene

Concen: 0.979 ug/L

RT: 8.330 min Scan# 11

Delta R.T. -0.037 min

Lab File: VX030528.D

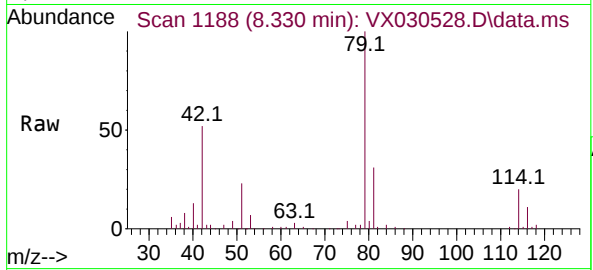
Acq: 09 Aug 2022 15:36

Instrument :

MSVOA_X

ClientSampleId :

C0ZF3



Tgt Ion: 75 Resp: 3283

Ion Ratio Lower Upper

75 100

77 48.5 22.4 41.6#

