

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080822\
 Data File : VX030506.D
 Acq On : 08 Aug 2022 10:29
 Operator : JC/MD
 Sample : VX0808MBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 09 00:14:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 09 00:14:16 2022
 Response via : Initial Calibration

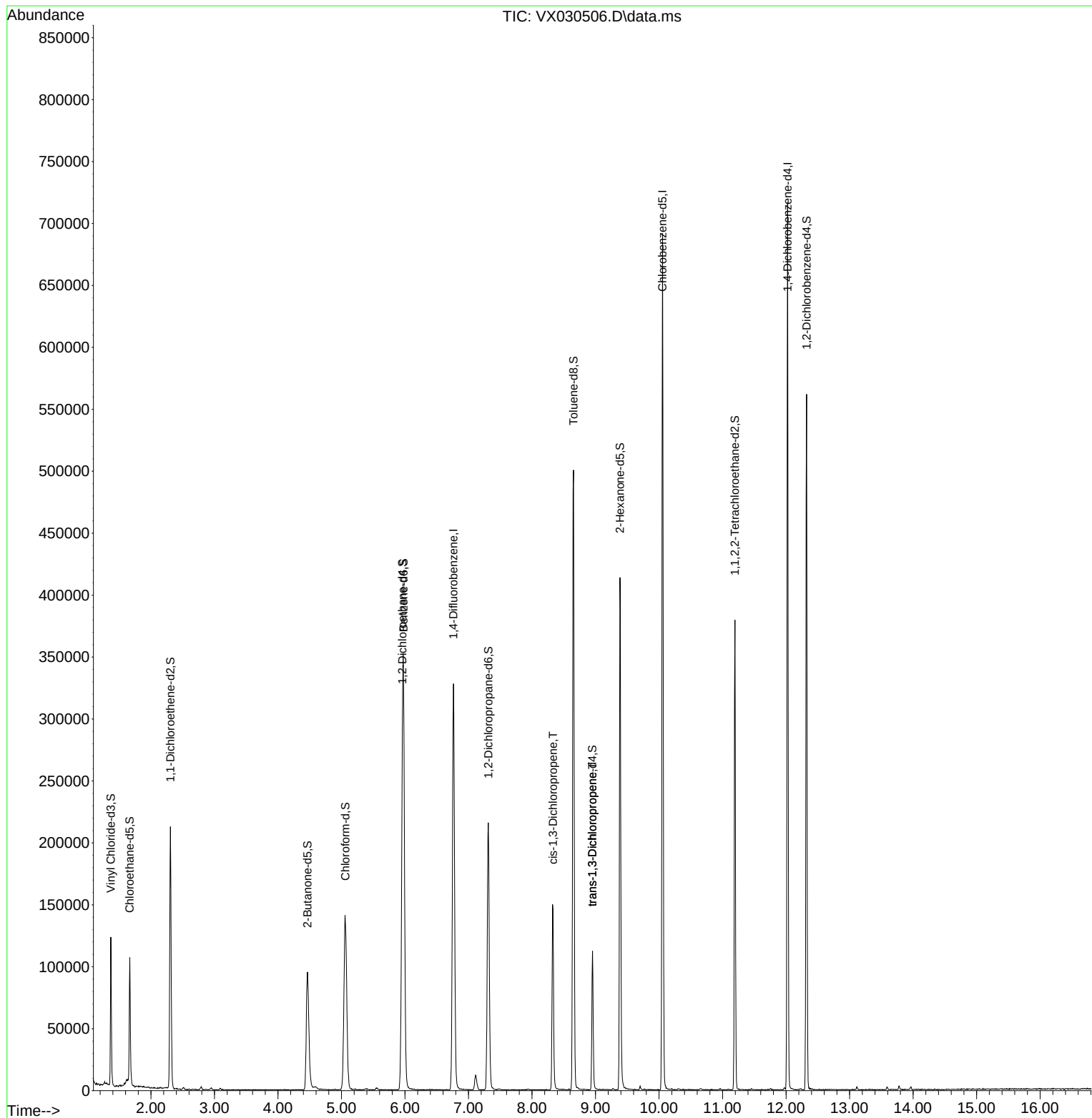
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	316014	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	284753	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	129157	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	74590	36.755	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.500%
7) Chloroethane-d5	1.666	69	61866	43.244	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.480%
11) 1,1-Dichloroethene-d2	2.306	63	114773	29.898	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.800%#
21) 2-Butanone-d5	4.464	46	170684	90.773	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.770%
24) Chloroform-d	5.062	84	170803	40.886	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.780%
26) 1,2-Dichloroethane-d4	5.958	65	122055	43.029	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.060%
32) Benzene-d6	5.976	84	329552	40.403	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.800%
36) 1,2-Dichloropropane-d6	7.311	67	108727	41.085	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.180%
41) Toluene-d8	8.653	98	300875	39.133	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.260%#
43) trans-1,3-Dichloroprop...	8.951	79	49980	37.964	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.920%
47) 2-Hexanone-d5	9.384	63	114520	84.898	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.900%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	142594	41.017	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.040%
66) 1,2-Dichlorobenzene-d4	12.323	152	101640	40.573	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.140%
Target Compounds						
39) cis-1,3-Dichloropropene	8.329	75	3705	1.023	ug/L	87
44) trans-1,3-Dichloropropene	8.951	75	2565	0.724	ug/L	93

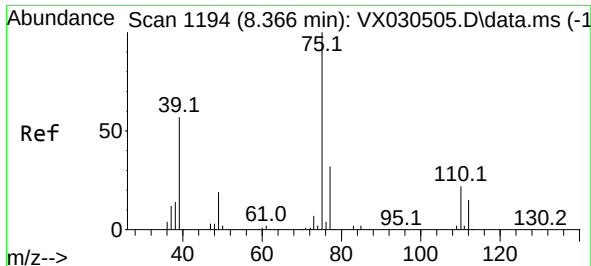
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.023 ug/L

RT: 8.329 min Scan# 1194

Delta R.T. -0.037 min

Lab File: VX030506.D

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Instrument :

MSVOA_X

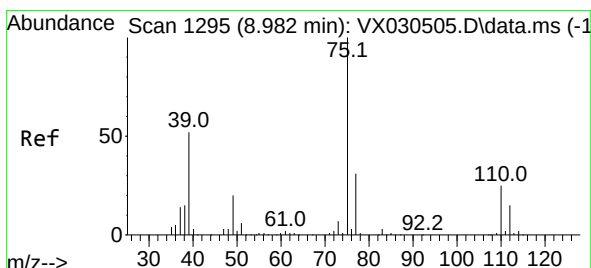
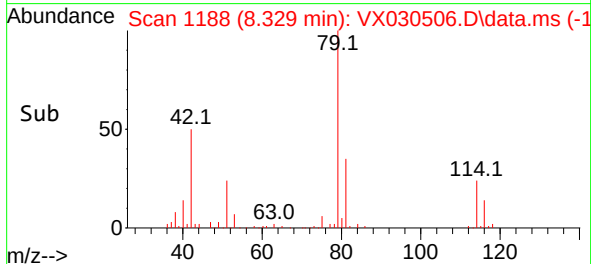
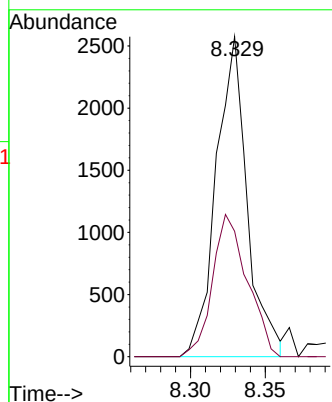
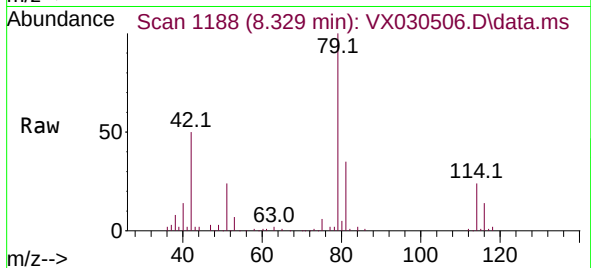
ClientSampleId :

Tgt Ion: 75 Resp: 3705

Ion Ratio Lower Upper

75 100

77 39.2 22.4 41.6



#44

trans-1,3-Dichloropropene

Concen: 0.724 ug/L

RT: 8.951 min Scan# 1290

Delta R.T. -0.031 min

Lab File: VX030506.D

Acq: 08 Aug 2022 10:29

Tgt Ion: 75 Resp: 2565

Ion Ratio Lower Upper

75 100

77 28.4 22.5 41.7

