

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
 Data File : VX026070.D
 Acq On : 27 Dec 2021 18:27
 Operator : JC/MD
 Sample : M5174-01ME
 Misc : 4.61g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 28 01:33:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 23 21:00:32 2021
 Response via : Initial Calibration

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

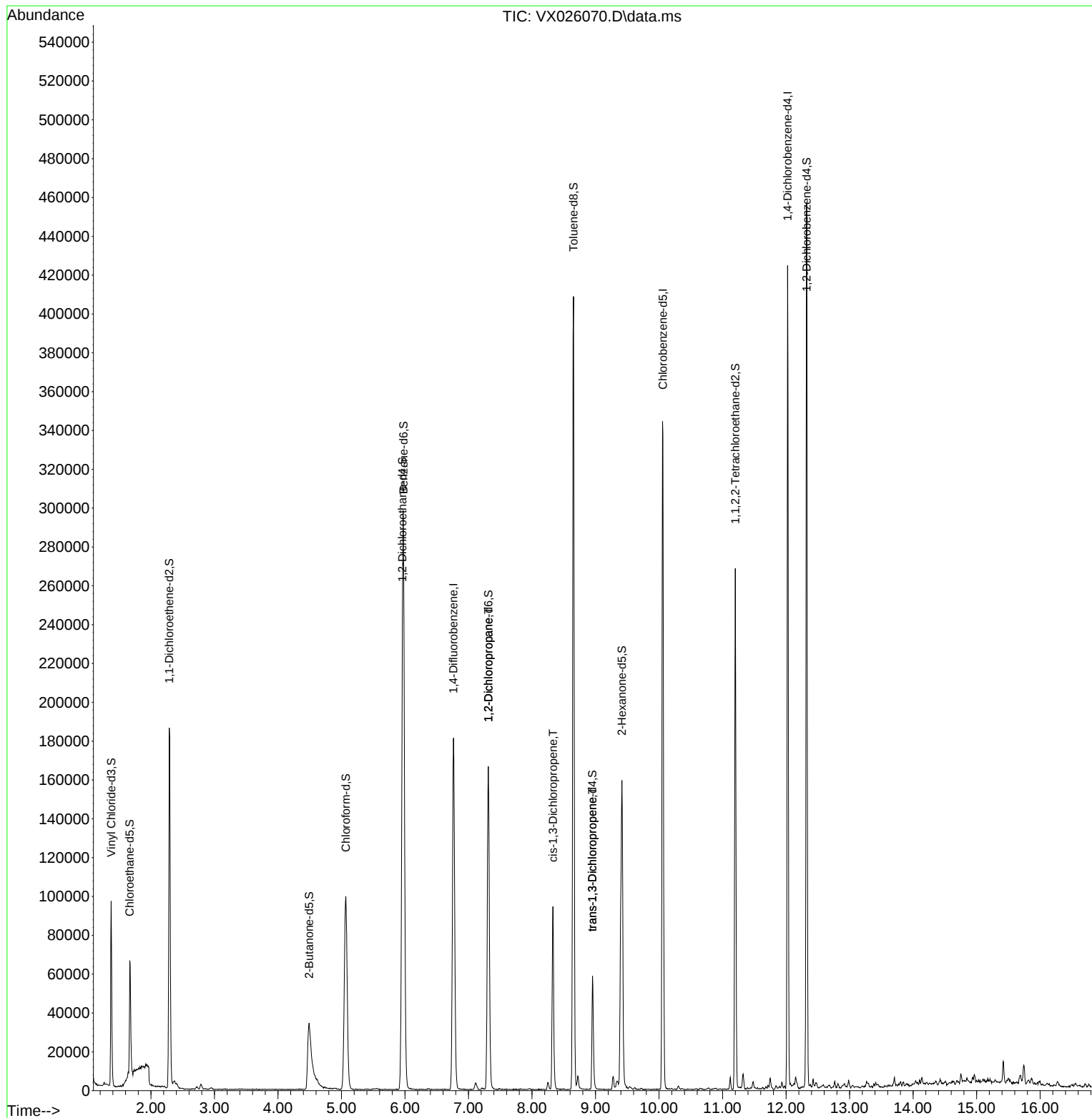
Internal Standards							
1) 1,4-Difluorobenzene		6.763	114	186912	50.000	ug/L	0.00
28) Chlorobenzene-d5		10.061	117	169574	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		12.024	152	85386	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.374	65	68600	51.755	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	103.520%	
7) Chloroethane-d5		1.666	69	42299	39.932	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.860%	
11) 1,1-Dichloroethene-d2		2.288	63	105212	40.056	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.120%	
21) 2-Butanone-d5		4.489	46	96129	83.651	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.650%	
24) Chloroform-d		5.068	84	126953	47.862	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.720%	
26) 1,2-Dichloroethane-d4		5.958	65	90376	50.324	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.640%	
32) Benzene-d6		5.976	84	274684	56.277	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.560%	
36) 1,2-Dichloropropane-d6		7.312	67	83282	54.891	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	109.780%	
41) Toluene-d8		8.653	98	240834	52.846	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.700%	
43) trans-1,3-Dichloroprop...		8.952	79	27263	41.301	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.600%	
47) 2-Hexanone-d5		9.415	63	73273	93.576	ug/L	0.03
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.580%	
56) 1,1,2,2-Tetrachloroeth...		11.201	84	104777	46.835	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.660%	
66) 1,2-Dichlorobenzene-d4		12.323	152	88516	54.859	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.720%	
Target Compounds							
37) 1,2-Dichloropropane		7.312	63	10008	7.322	ug/L #	85
39) cis-1,3-Dichloropropene		8.330	75	2313	1.178	ug/L #	61
44) trans-1,3-Dichloropropene		8.952	75	1460	0.783	ug/L	90

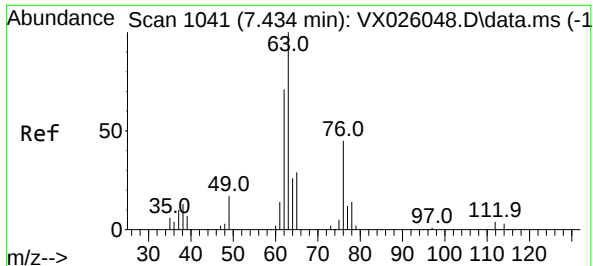
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Dec 23 21:00:32 2021
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 7.322 ug/L

RT: 7.312 min Scan# 110

Delta R.T. -0.122 min

Lab File: VX026070.D

Acq: 27 Dec 2021 18:27

Instrument :

MSVOA_X

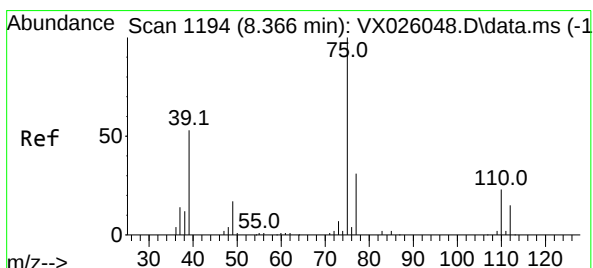
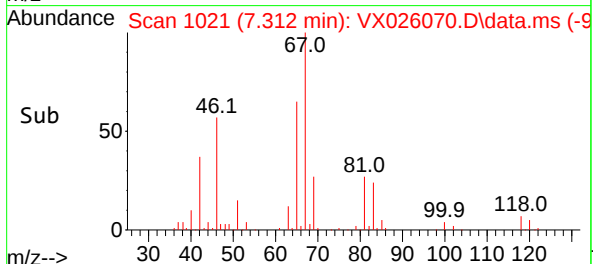
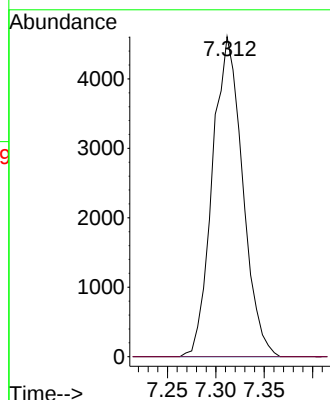
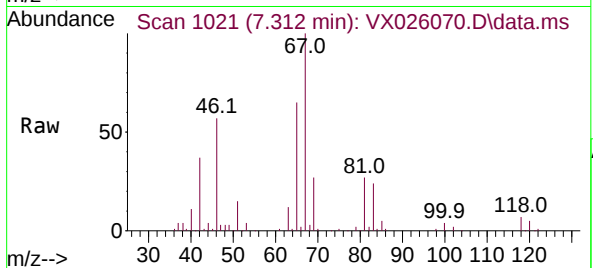
ClientSampleId :

Tgt Ion: 63 Resp: 10008

Ion Ratio Lower Upper

63 100

112 0.0 4.0 6.0#



#39

cis-1,3-Dichloropropene

Concen: 1.178 ug/L

RT: 8.330 min Scan# 1188

Delta R.T. -0.037 min

Lab File: VX026070.D

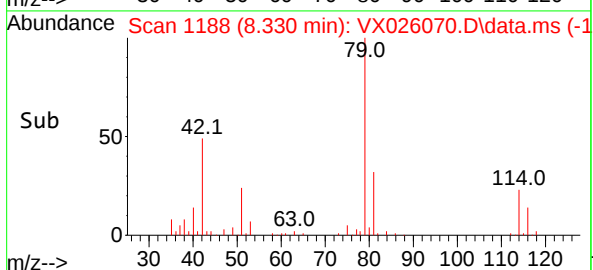
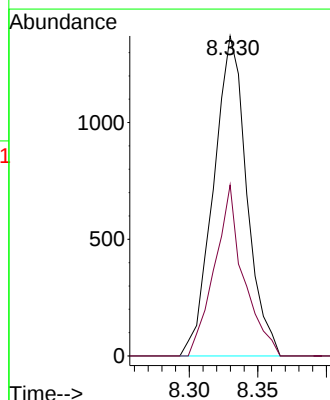
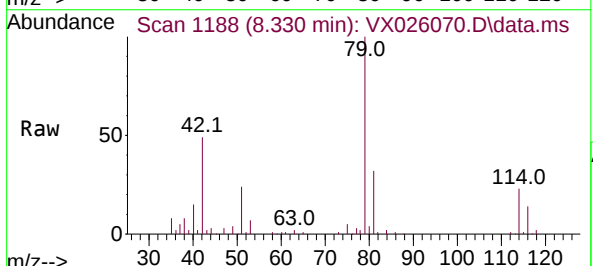
Acq: 27 Dec 2021 18:27

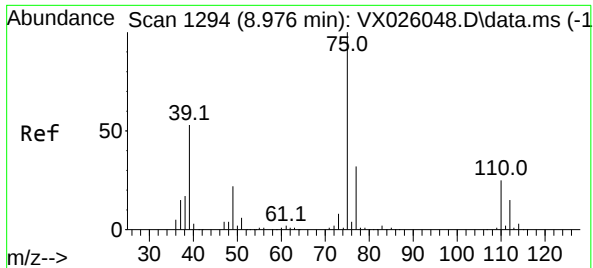
Tgt Ion: 75 Resp: 2313

Ion Ratio Lower Upper

75 100

77 53.5 22.3 41.3#





#44

trans-1,3-Dichloropropene

Concen: 0.783 ug/L

RT: 8.952 min Scan# 11

Delta R.T. -0.031 min

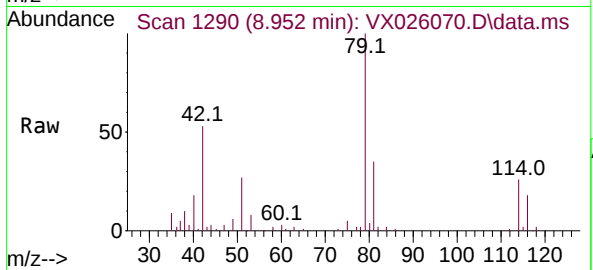
Lab File: VX026070.D

Acq: 27 Dec 2021 18:27

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 75 Resp: 1460

Ion Ratio Lower Upper

75 100

77 38.7 23.0 42.8

