

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120721\
 Data File : VX025590.D
 Acq On : 07 Dec 2021 20:47
 Operator : JC/MD
 Sample : M4886-03ME
 Misc : 4.64g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 08 13:54:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 08 07:24:50 2021
 Response via : Initial Calibration

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

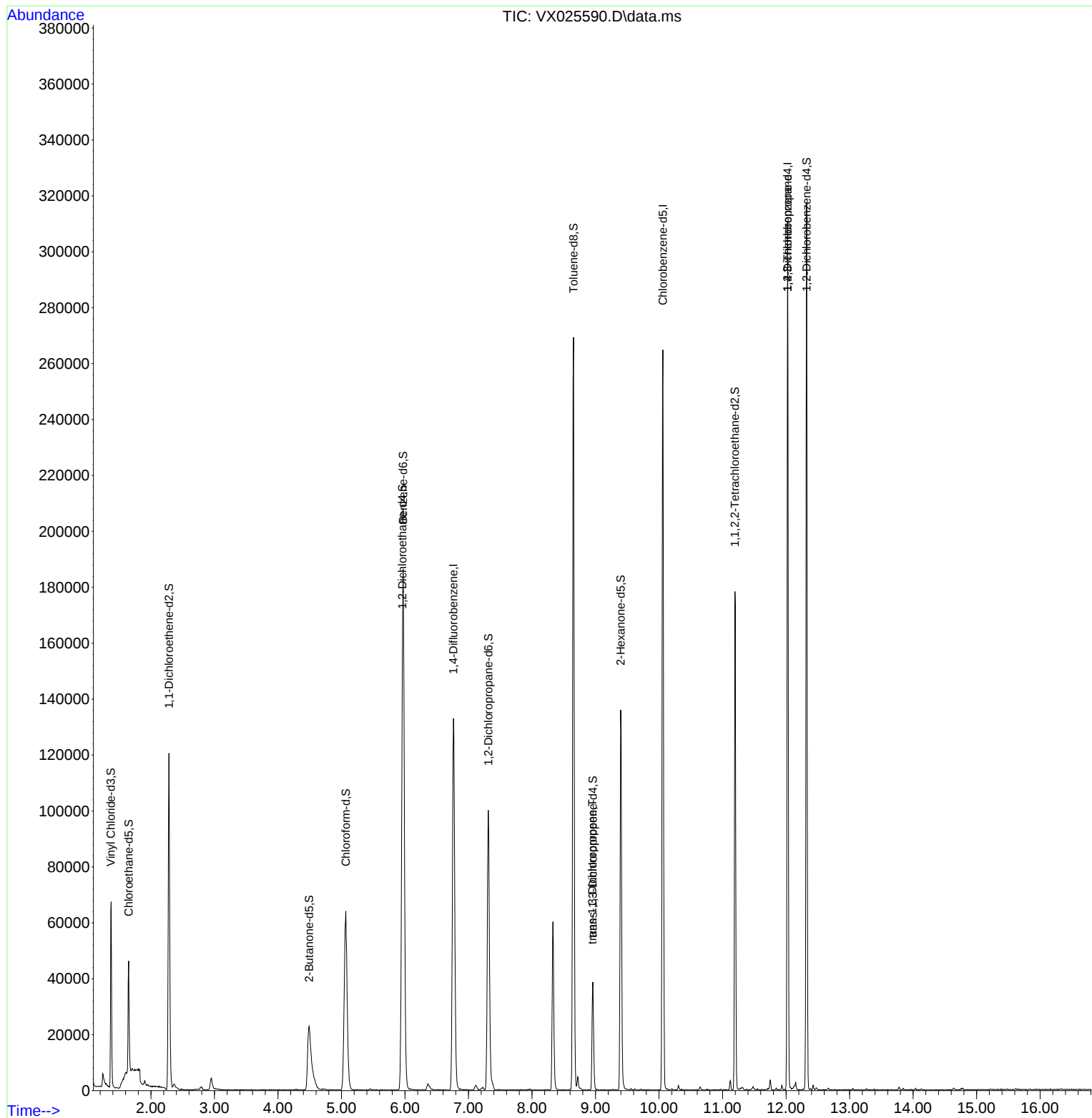
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	153401	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	134491	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	66513	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	46777	44.682	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.360%
7) Chloroethane-d5	1.648	69	24564	28.429	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	56.860%#
11) 1,1-Dichloroethene-d2	2.282	63	65894	39.476	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.960%
21) 2-Butanone-d5	4.489	46	63709	81.751	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.750%
24) Chloroform-d	5.068	84	82152	44.900	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.800%
26) 1,2-Dichloroethane-d4	5.958	65	55264	48.458	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.920%
32) Benzene-d6	5.970	84	183793	51.563	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.120%
36) 1,2-Dichloropropane-d6	7.311	67	53631	48.597	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.200%
41) Toluene-d8	8.653	98	167466	49.776	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.560%
43) trans-1,3-Dichloroprop...	8.957	79	21132	38.086	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.180%
47) 2-Hexanone-d5	9.396	63	45653	79.471	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.470%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	67906	43.538	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.080%
66) 1,2-Dichlorobenzene-d4	12.323	152	63495	48.672	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.340%
Target Compounds						
44) trans-1,3-Dichloropropene	8.951	75	1053	0.746	ug/L	Qvalue 87
61) 1,2,3-Trichloropropane	12.024	75	7588	6.669	ug/L #	63

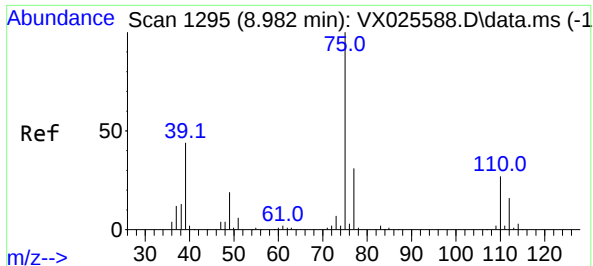
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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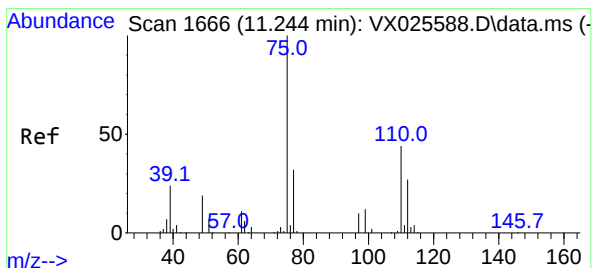
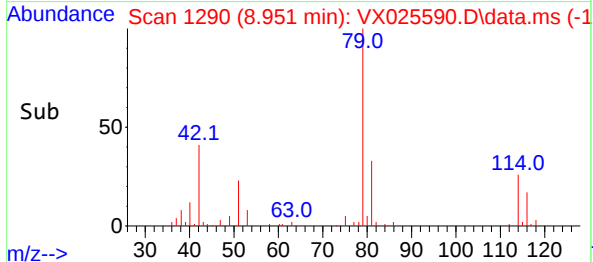
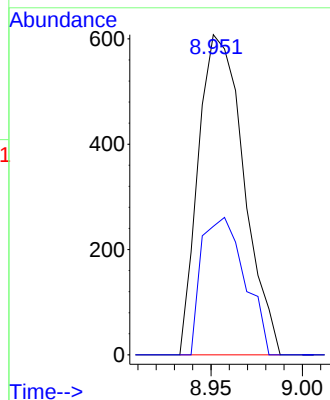
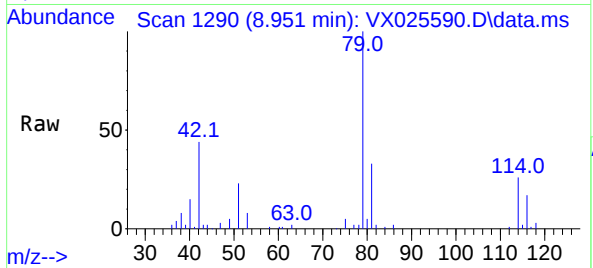




#44
trans-1,3-Dichloropropene
Concen: 0.746 ug/L
RT: 8.951 min Scan# 11
Delta R.T. -0.031 min
Lab File: VX025590.D
Acq: 07 Dec 2021 20:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1053
Ion Ratio Lower Upper
75 100
77 40.1 23.0 42.8



#61
1,2,3-Trichloropropane
Concen: 6.669 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.780 min
Lab File: VX025590.D
Acq: 07 Dec 2021 20:47

Tgt Ion: 75 Resp: 7588
Ion Ratio Lower Upper
75 100
77 33.3 25.8 38.8
110 3.0 34.7 52.1#

