

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020323\
 Data File : VX034002.D
 Acq On : 03 Feb 2023 10:05
 Operator : JC/MD
 Sample : VX0203MBL01
 Misc : 5.00g/5.0mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK611

Quant Time: Feb 04 03:19:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML020223WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Feb 04 03:17:09 2023
 Response via : Initial Calibration

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

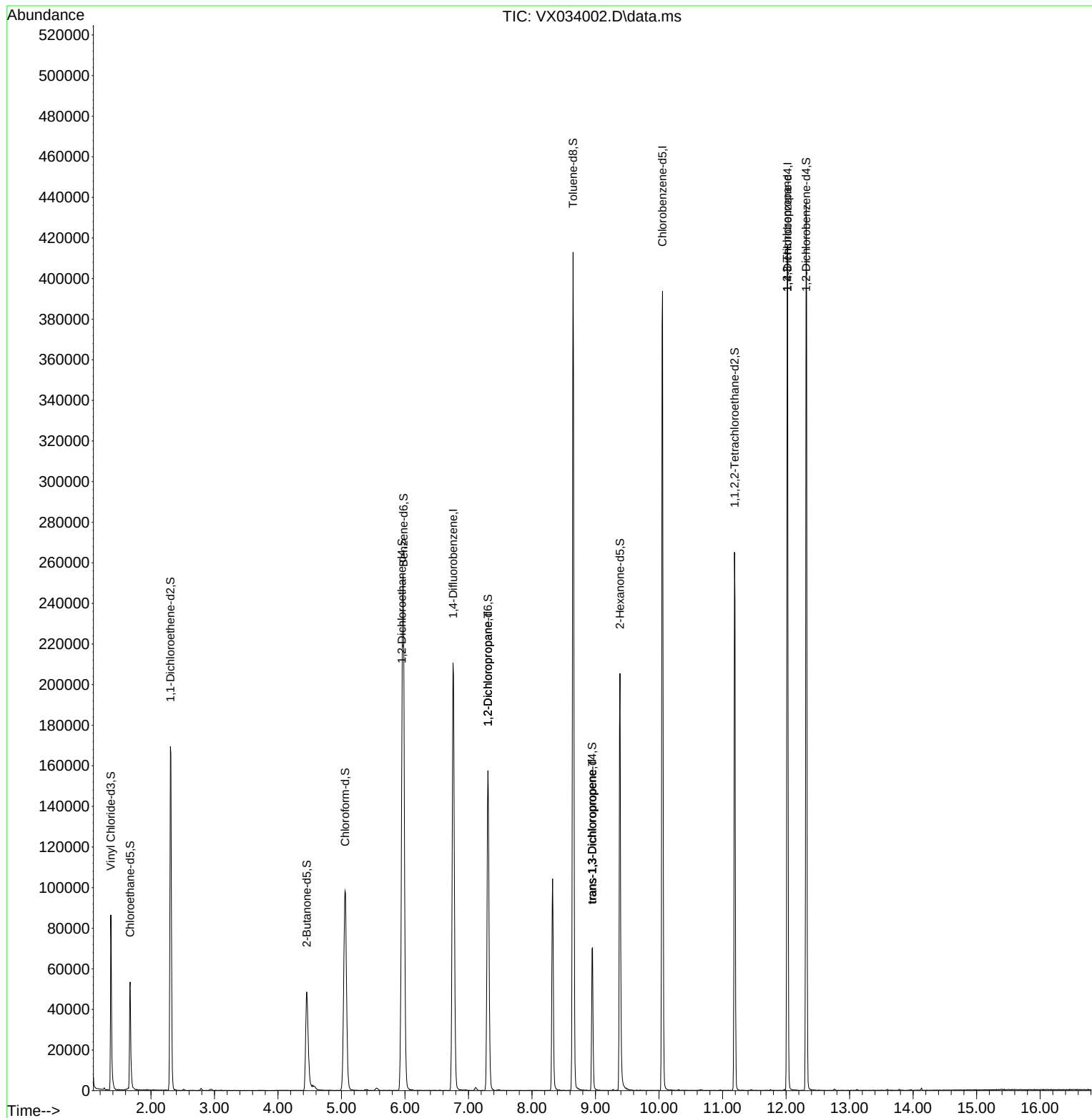
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	231185	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	198191	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	99535	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	62874	40.836	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.680%
7) Chloroethane-d5	1.672	69	40924	43.782	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.560%
11) 1,1-Dichloroethene-d2	2.306	63	97228	34.463	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.920%
21) 2-Butanone-d5	4.452	46	86809	98.340	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.340%
24) Chloroform-d	5.056	84	128397	46.490	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.980%
26) 1,2-Dichloroethane-d4	5.952	65	80377	48.234	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.460%
32) Benzene-d6	5.976	84	273278	48.102	ug/L	0.01
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.200%
36) 1,2-Dichloropropane-d6	7.305	67	82568	49.159	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.320%
41) Toluene-d8	8.647	98	253924	47.116	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.240%
43) trans-1,3-Dichloroprop...	8.945	79	34283	44.978	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.960%
47) 2-Hexanone-d5	9.384	63	62620	99.419	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.420%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	101786	48.329	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.660%
66) 1,2-Dichlorobenzene-d4	12.317	152	102382	51.390	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.780%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	7.305	63	8849	5.895	ug/L #	85
44) trans-1,3-Dichloropropene	8.951	75	1547	0.755	ug/L	99
61) 1,2,3-Trichloropropane	12.018	75	9652	6.388	ug/L #	63

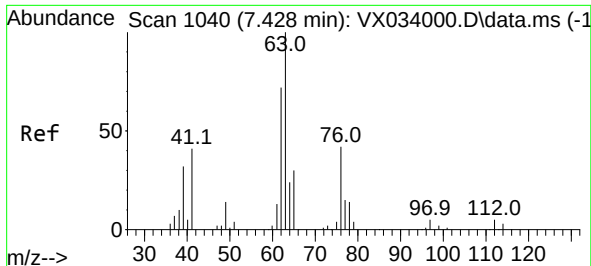
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020323\
Data File : VX034002.D
Acq On : 03 Feb 2023 10:05
Operator : JC/MD
Sample : VX0203MBL01
Misc : 5.00g/5.0mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK611

Quant Time: Feb 04 03:19:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML020223WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Feb 04 03:17:09 2023
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 5.895 ug/L

RT: 7.305 min Scan# 11

Delta R.T. -0.122 min

Lab File: VX034002.D

Acq: 03 Feb 2023 10:05

Instrument :

MSVOA_X

ClientSampleId :

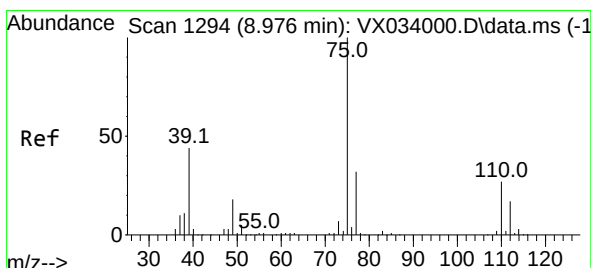
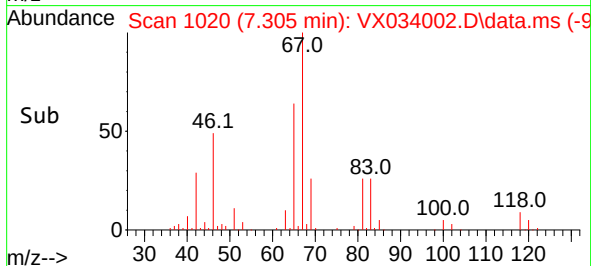
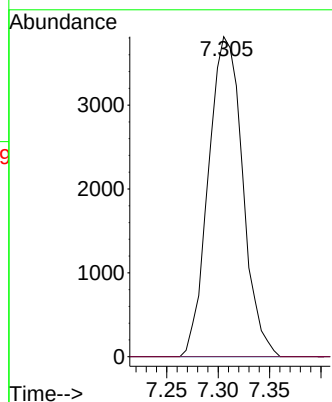
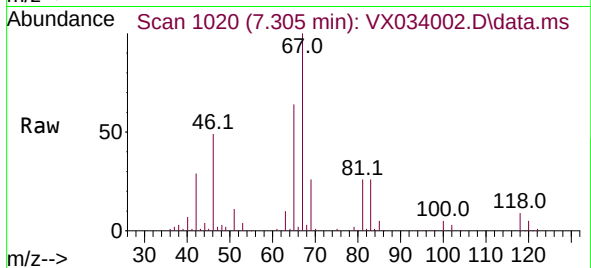
VBLK611

Tgt Ion: 63 Resp: 8849

Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#



#44

trans-1,3-Dichloropropene

Concen: 0.755 ug/L

RT: 8.951 min Scan# 1290

Delta R.T. -0.025 min

Lab File: VX034002.D

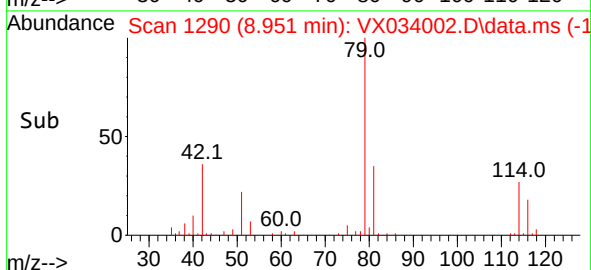
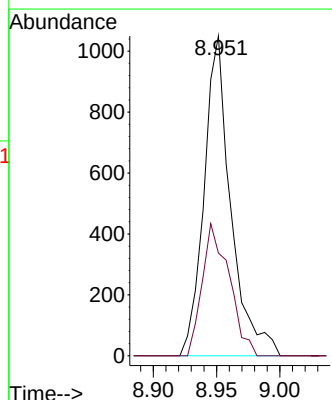
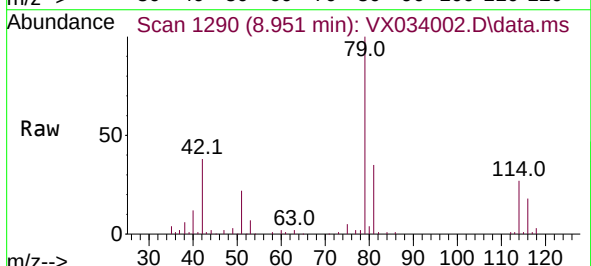
Acq: 03 Feb 2023 10:05

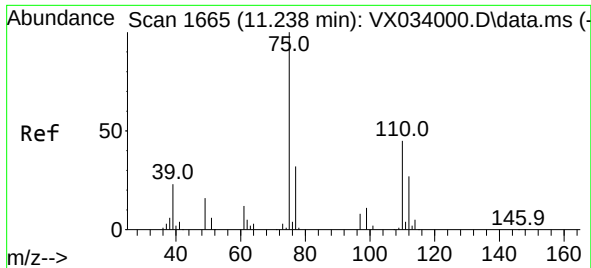
Tgt Ion: 75 Resp: 1547

Ion Ratio Lower Upper

75 100

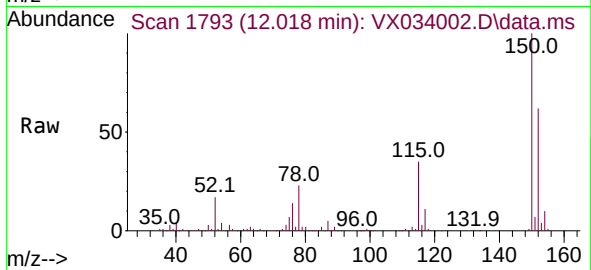
77 32.1 22.3 41.3





#61
 1,2,3-Trichloropropane
 Concen: 6.388 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX034002.D
 Acq: 03 Feb 2023 10:05

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK611



Tgt Ion: 75	Resp:	9652
Ion Ratio	Lower	Upper
75	100	
77	31.7	26.1 39.1
110	2.3	34.2 51.4#

