

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030222\
 Data File : VU047290.D
 Acq On : 02 Mar 2022 14:52
 Operator : SY/MD
 Sample : N1745-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AB2

Quant Time: Mar 02 23:56:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 02 23:54:47 2022
 Response via : Initial Calibration

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

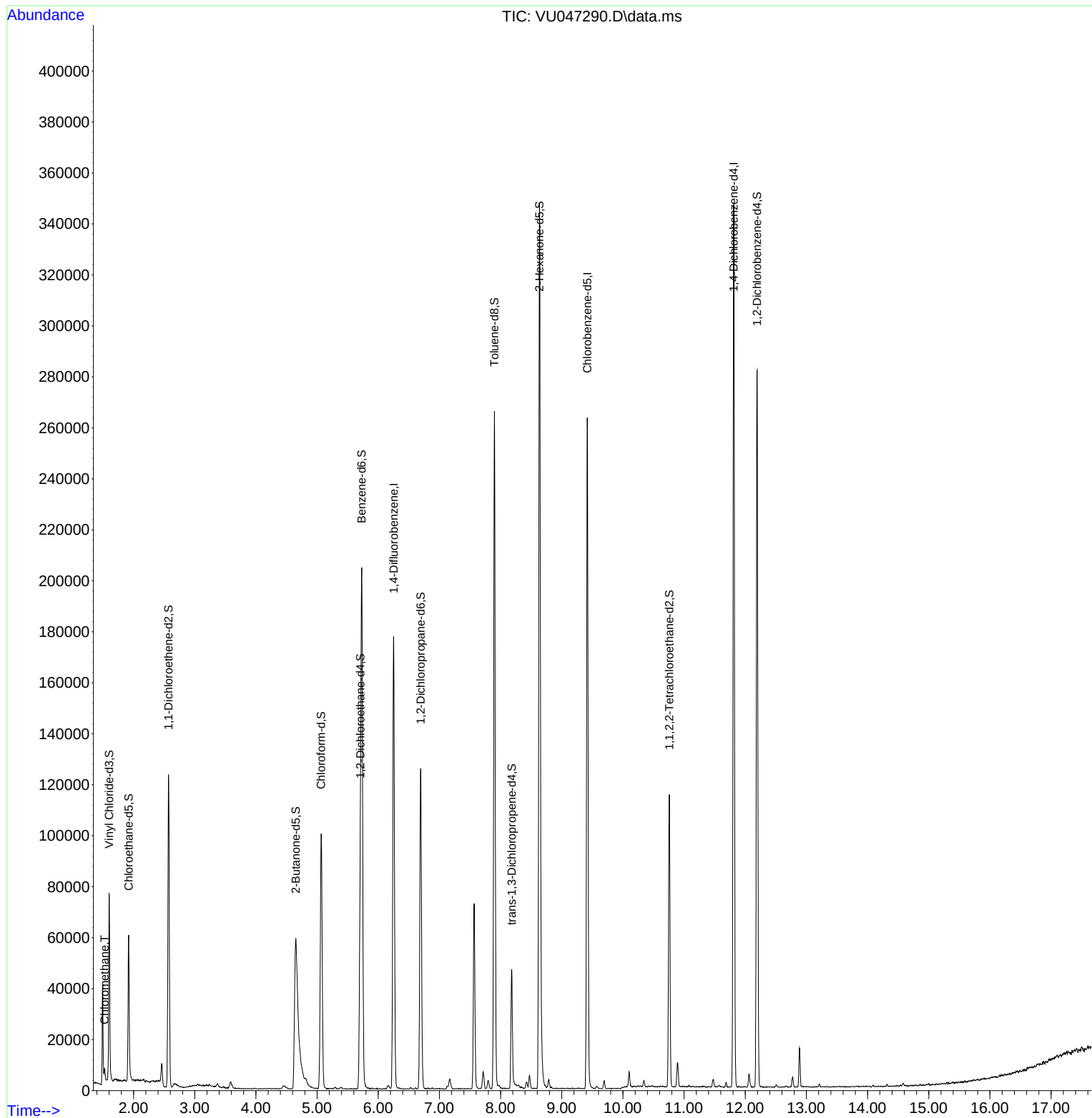
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	152504	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	153467	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	93790	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	53183	4.129	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.600%
7) Chloroethane-d5	1.919	69	42841	4.197	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.000%
11) 1,1-Dichloroethene-d2	2.571	65	22326	4.191	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.800%
20) 2-Butanone-d5	4.652	46	159566	51.831	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.660%
24) Chloroform-d	5.067	84	93843	4.386	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.800%
26) 1,2-Dichloroethane-d4	5.706	65	51140	4.299	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
32) Benzene-d6	5.729	84	192588	4.491	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
36) 1,2-Dichloropropane-d6	6.693	67	60274	4.417	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.400%
41) Toluene-d8	7.899	98	179000	4.267	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.400%
43) trans-1,3-Dichloroprop...	8.182	79	26668	4.312	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.200%
46) 2-Hexanone-d5	8.636	63	138868	42.640	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.280%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	56868	4.586	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.800%
66) 1,2-Dichlorobenzene-d4	12.195	152	77381	4.598	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.000%
Target Compounds						Qvalue
3) Chloromethane	1.527	50	2842	0.203	ug/L	96

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

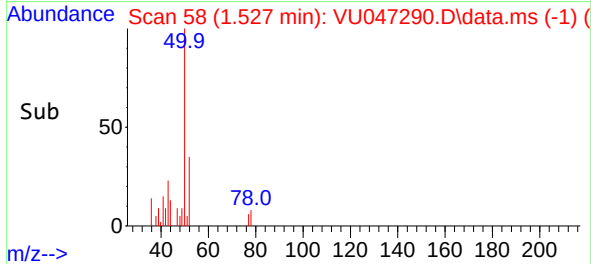
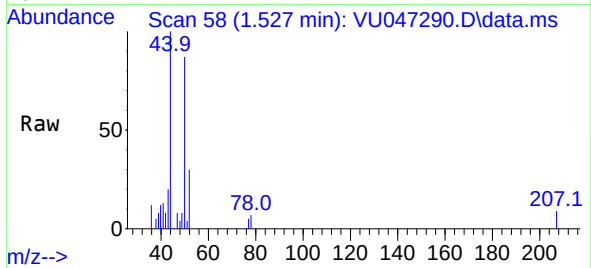
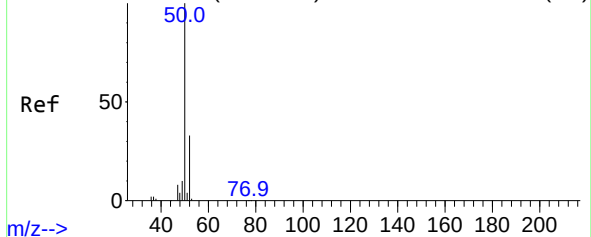
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Abundance Scan 57 (1.523 min): VU047285.D\data.ms (-48)



#3

Chloromethane

Concen: 0.203 ug/L

RT: 1.527 min Scan# 50

Delta R.T. 0.003 min

Lab File: VU047290.D

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Tgt Ion: 50 Resp: 2842

Ion Ratio Lower Upper

50 100

52 34.9 23.0 42.8

