

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042921\
 Data File : VV021219.D
 Acq On : 29 Apr 2021 14:44
 Operator : SY/MD
 Sample : VV0429MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 30 05:56:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 30 05:55:34 2021
 Response via : Initial Calibration

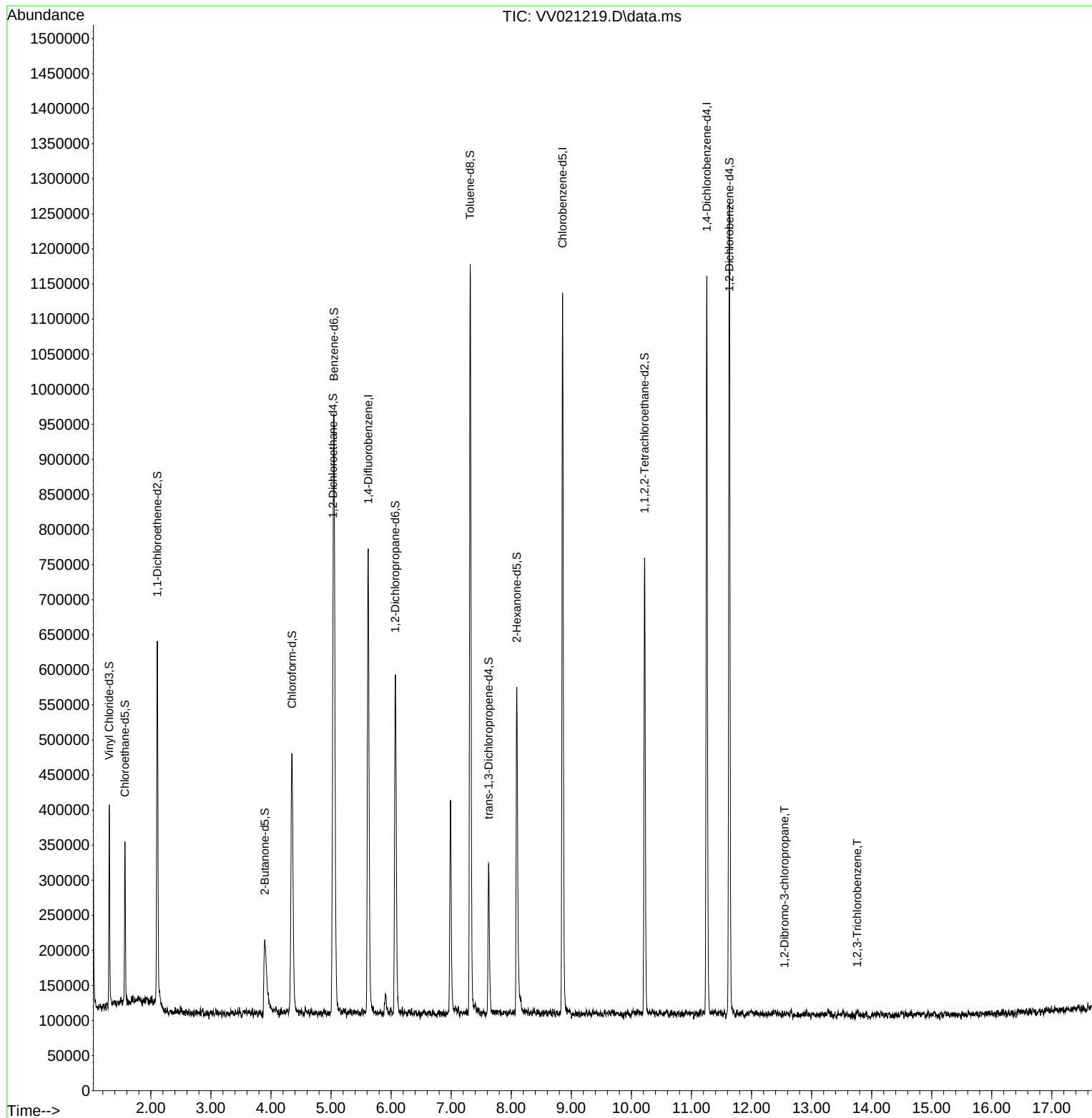
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	579500	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	568233	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	282276	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	169379	35.57	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.14%
7) Chloroethane-d5	1.568	69	134265	38.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.66%
11) 1,1-Dichloroethene-d2	2.108	63	273802	31.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.34%
21) 2-Butanone-d5	3.896	46	212061	91.20	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.20%
24) Chloroform-d	4.349	84	387830	45.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.38%
26) 1,2-Dichloroethane-d4	5.034	65	290319	53.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.60%
32) Benzene-d6	5.050	84	697009	46.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.12%
36) 1,2-Dichloropropane-d6	6.069	67	192103	42.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.06%
41) Toluene-d8	7.317	98	668477	45.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.28%
43) trans-1,3-Dichloroprop...	7.622	79	117369	47.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.10%
47) 2-Hexanone-d5	8.091	63	157234	87.76	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.76%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	274093	40.23	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.46%
66) 1,2-Dichlorobenzene-d4	11.632	152	298321	53.50	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.00%
Target Compounds						
68) 1,2-Dibromo-3-chloropr...	12.548	75	1784	1.25	ug/L #	45
72) 1,2,3-Trichlorobenzene	13.760	180	3309	0.61	ug/L #	77

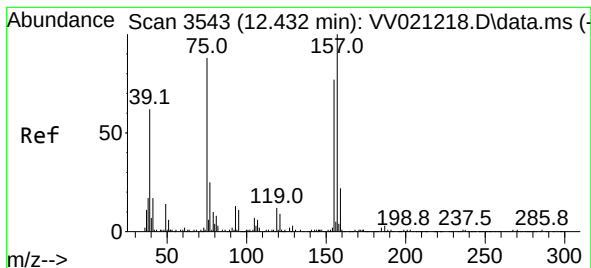
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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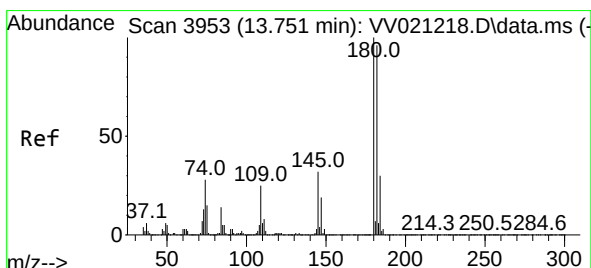
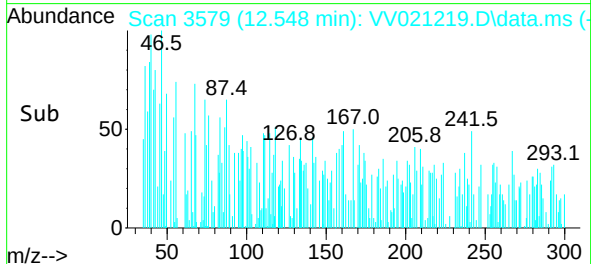
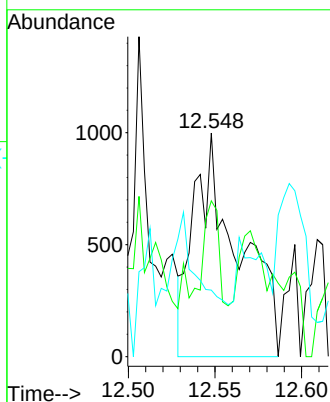
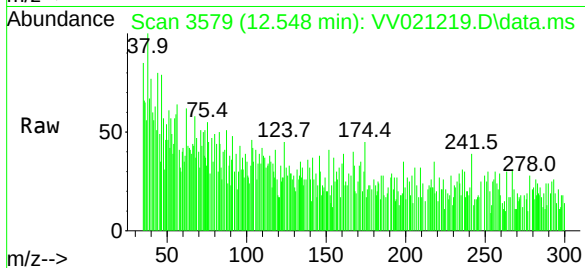




#68
 1,2-Dibromo-3-chloropropane
 Concen: 1.25 ug/L
 RT: 12.548 min Scan# 3579
 Delta R.T. 0.116 min
 Lab File: VV021219.D
 Acq: 29 Apr 2021 14:44

Instrument :
 MSVOA_V
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Tgt Ion: 75 Resp: 1784
 Ion Ratio Lower Upper
 75 100
 155 69.7 72.8 109.2#
 157 29.7 94.6 142.0#



#72
 1,2,3-Trichlorobenzene
 Concen: 0.61 ug/L
 RT: 13.760 min Scan# 3956
 Delta R.T. 0.010 min
 Lab File: VV021219.D
 Acq: 29 Apr 2021 14:44

Tgt Ion: 180 Resp: 3309
 Ion Ratio Lower Upper
 180 100
 182 75.3 75.9 113.9#
 145 13.1 25.0 37.6#

