

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031623\
 Data File : VU053224.D
 Acq On : 16 Mar 2023 14:21
 Operator : JC/MD
 Sample : 01930-03 200X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EYFG4

Quant Time: Mar 17 02:41:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 17 02:34:44 2023
 Response via : Initial Calibration

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

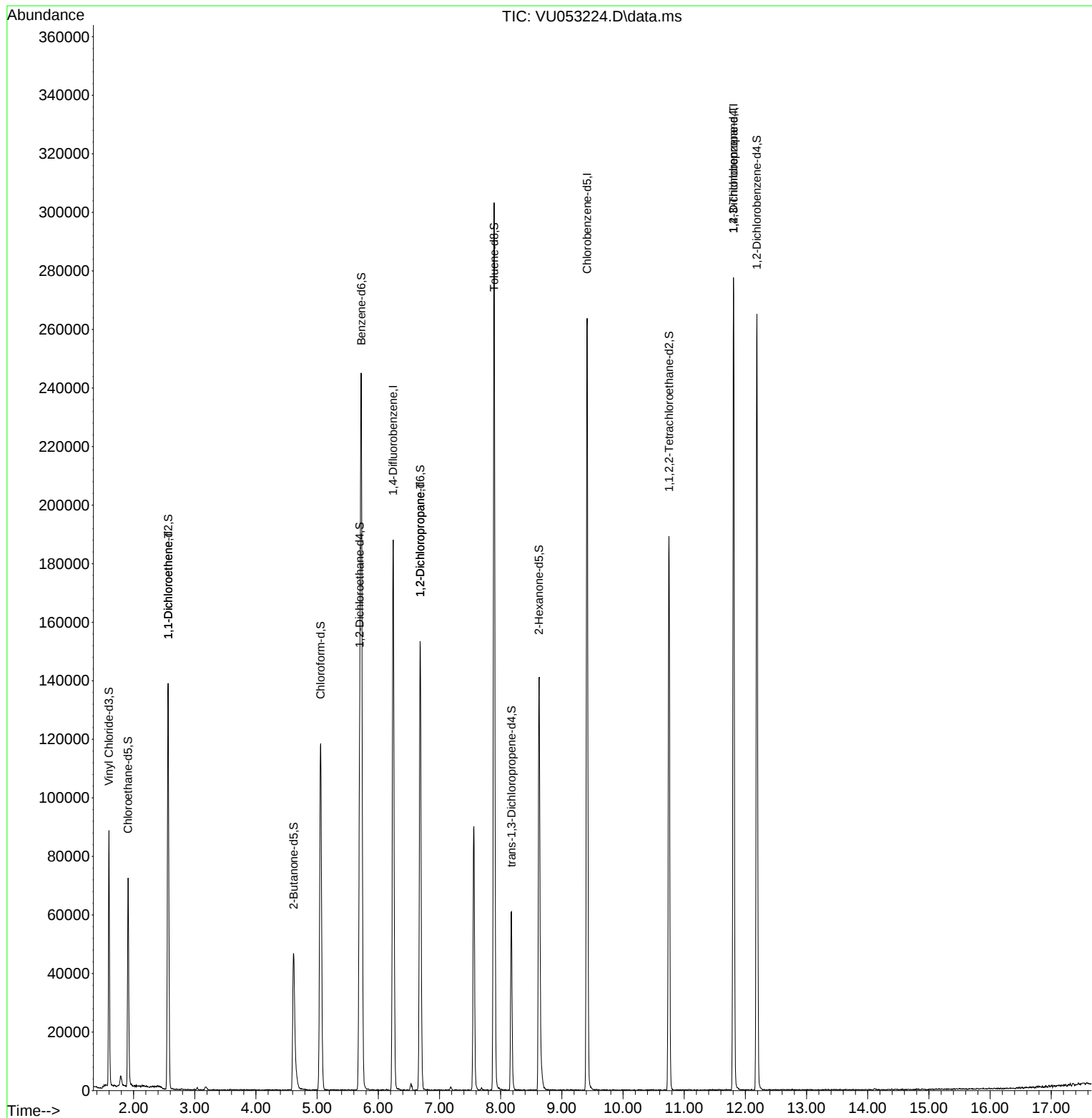
Internal Standards						
1) 1,4-Difluorobenzene	6.244	114	148523	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	138624	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.806	152	67307	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	61655	44.997	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.000%		
7) Chloroethane-d5	1.909	69	52212	47.109	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.220%		
11) 1,1-Dichloroethene-d2	2.565	63	82844	34.902	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.800%		
21) 2-Butanone-d5	4.617	46	68801	108.261	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	108.260%		
24) Chloroform-d	5.057	84	106574	47.223	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.440%		
26) 1,2-Dichloroethane-d4	5.697	65	71630	51.107	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.220%		
32) Benzene-d6	5.723	84	227928	50.692	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.380%		
36) 1,2-Dichloropropane-d6	6.684	67	75454	51.995	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	104.000%		
41) Toluene-d8	7.893	98	202909	48.471	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.940%		
43) trans-1,3-Dichloroprop...	8.176	79	34380	48.018	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.040%		
47) 2-Hexanone-d5	8.626	63	51476	113.461	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	113.460%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	94648	50.348	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	100.700%		
66) 1,2-Dichlorobenzene-d4	12.189	152	63749	48.915	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.840%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.565	96	582	0.534	ug/L #	1
37) 1,2-Dichloropropane	6.684	63	8164	6.089	ug/L #	90
60) 1,2,3-Trichloropropane	11.806	75	9813	7.337	ug/L #	68

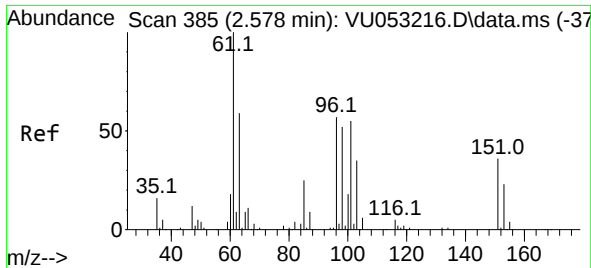
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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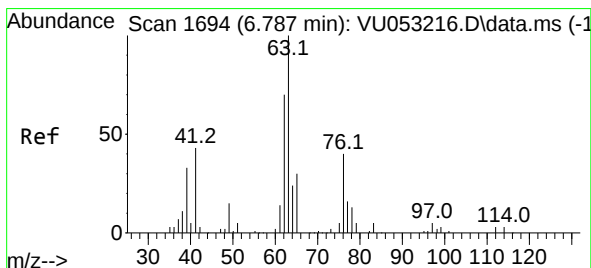
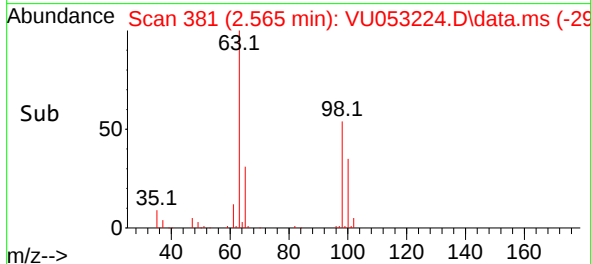
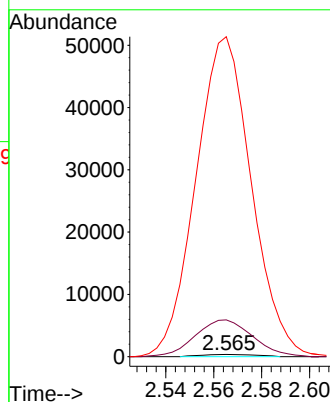
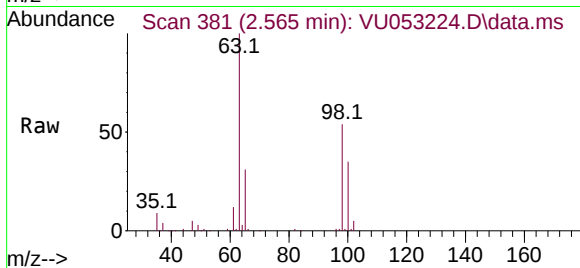




#12
 1,1-Dichloroethene
 Concen: 0.534 ug/L
 RT: 2.565 min Scan# 31
 Delta R.T. -0.013 min
 Lab File: VU053224.D
 Acq: 16 Mar 2023 14:21

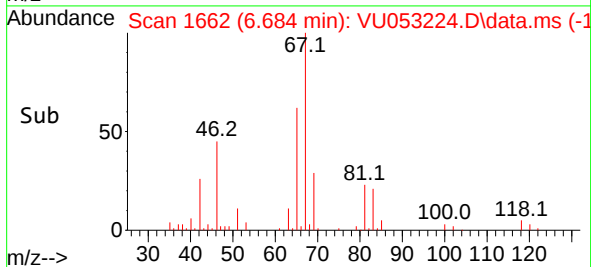
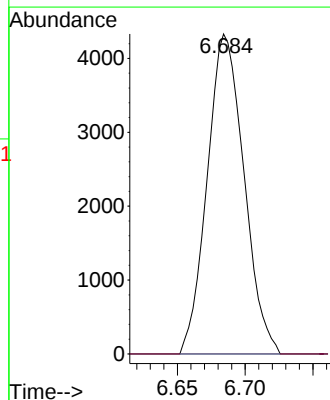
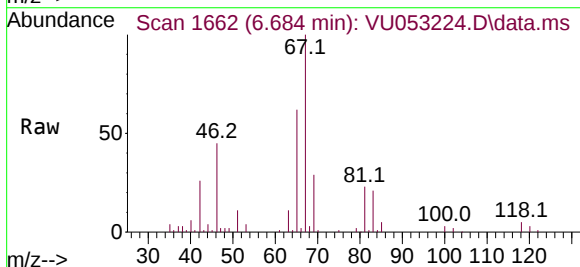
Instrument :
 MSVOA_U
 ClientSampleId :
 EYFG4

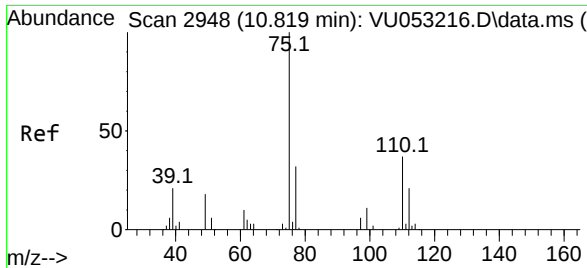
Tgt Ion: 96 Resp: 582
 Ion Ratio Lower Upper
 96 100
 61 1677.1 122.2 226.9#
 63 14554.1 89.9 166.9#



#37
 1,2-Dichloropropane
 Concen: 6.089 ug/L
 RT: 6.684 min Scan# 1662
 Delta R.T. -0.103 min
 Lab File: VU053224.D
 Acq: 16 Mar 2023 14:21

Tgt Ion: 63 Resp: 8164
 Ion Ratio Lower Upper
 63 100
 112 0.0 2.6 3.8#





#60
 1,2,3-Trichloropropane
 Concen: 7.337 ug/L
 RT: 11.806 min Scan# 31
 Delta R.T. 0.987 min
 Lab File: VU053224.D
 Acq: 16 Mar 2023 14:21

Instrument :
 MSVOA_U
 ClientSampleId :
 EYFG4

Tgt Ion: 75 Resp: 9813
 Ion Ratio Lower Upper
 75 100
 77 31.6 26.6 40.0
 110 1.1 28.6 42.8#

