

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031623\
 Data File : VU053227.D
 Acq On : 16 Mar 2023 15:31
 Operator : JC/MD
 Sample : 01929-20 200X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EYFG3

Quant Time: Mar 17 02:42:23 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)

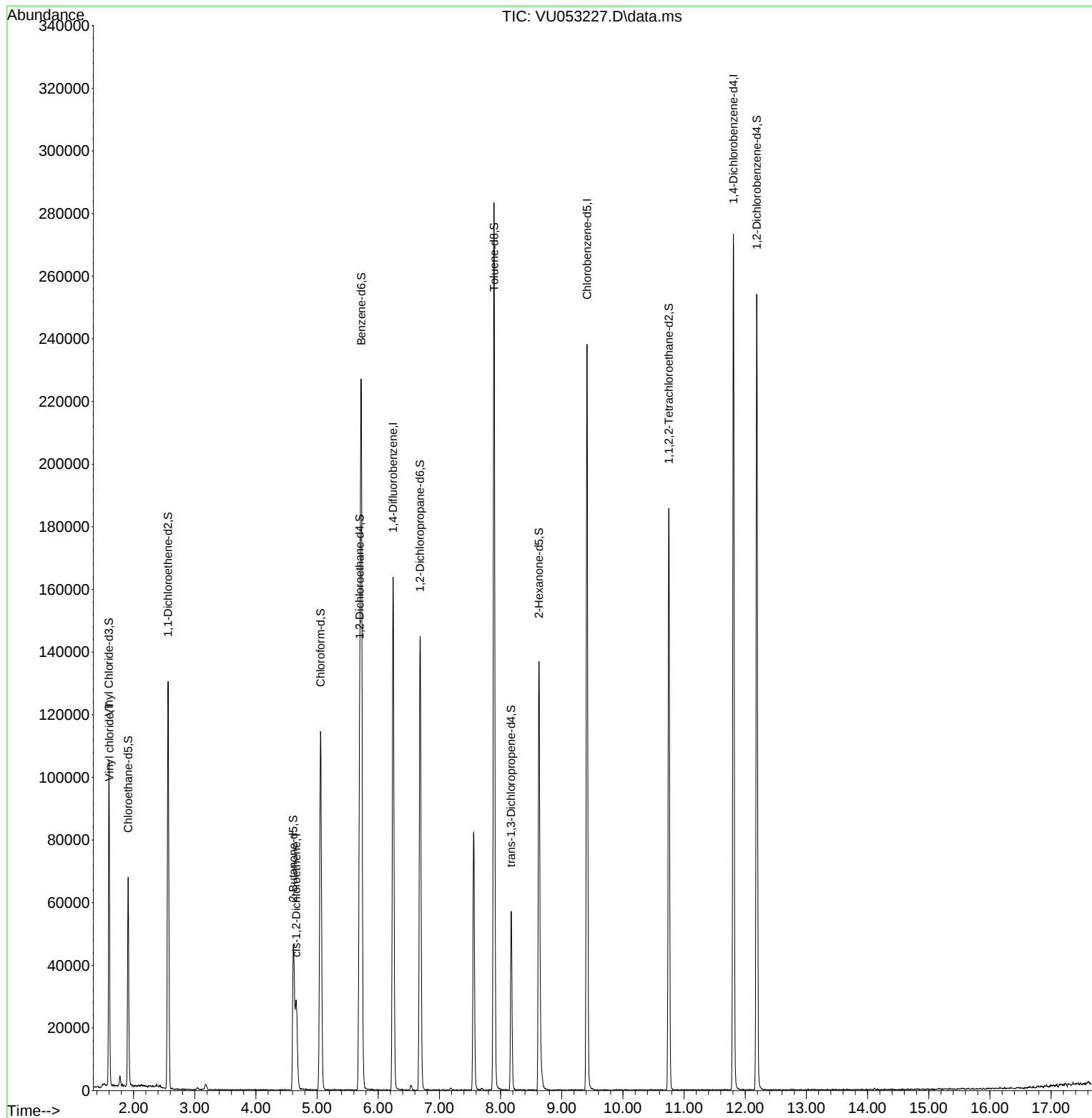
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	129655	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	125898	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	67941	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	58355	48.786	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 97.580%			
7) Chloroethane-d5	1.912	69	48777	50.414	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.820%			
11) 1,1-Dichloroethene-d2	2.565	63	78038	37.661	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 75.320%			
21) 2-Butanone-d5	4.610	46	65216	117.554	ug/L	-0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 117.550%			
24) Chloroform-d	5.057	84	101555	51.548	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.100%			
26) 1,2-Dichloroethane-d4	5.697	65	66020	53.959	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.920%			
32) Benzene-d6	5.723	84	214606	52.554	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.100%			
36) 1,2-Dichloropropane-d6	6.684	67	71467	54.226	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 108.460%			
41) Toluene-d8	7.893	98	189708	49.898	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.800%			
43) trans-1,3-Dichloroprop...	8.173	79	32669	50.240	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 100.480%			
47) 2-Hexanone-d5	8.626	63	48220	117.028	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 117.030%			
56) 1,1,2,2-Tetrachloroeth...	10.751	84	92190	53.998	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 108.000%			
66) 1,2-Dichlorobenzene-d4	12.188	152	62364	47.406	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.820%			
Target Compounds						Qvalue
5) Vinyl chloride	1.604	62	19523	14.311	ug/L	99
20) cis-1,2-Dichloroethene	4.661	96	12871	11.343	ug/L	98

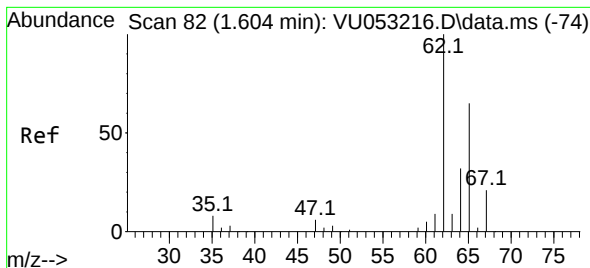
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031623\
Data File : VU053227.D
Acq On : 16 Mar 2023 15:31
Operator : JC/MD
Sample : 01929-20 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EYFG3

Quant Time: Mar 17 02:42:23 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





#5

Vinyl chloride

Concen: 14.311 ug/L

RT: 1.604 min Scan# 82

Delta R.T. -0.000 min

Lab File: VU053227.D

Acq: 16 Mar 2023 15:31

Instrument :

MSVOA_U

ClientSampleId :

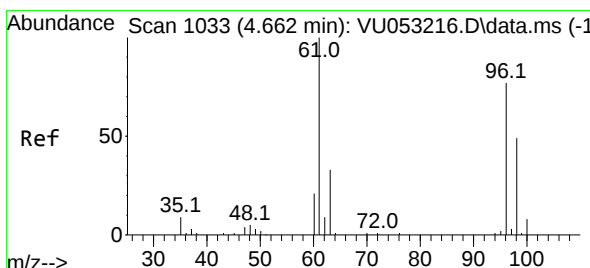
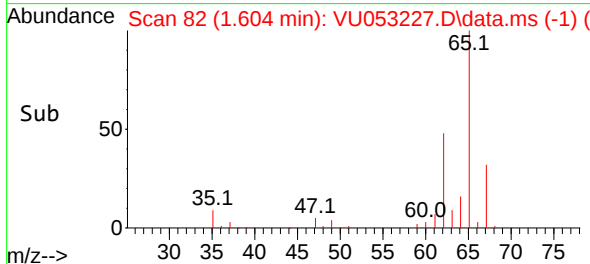
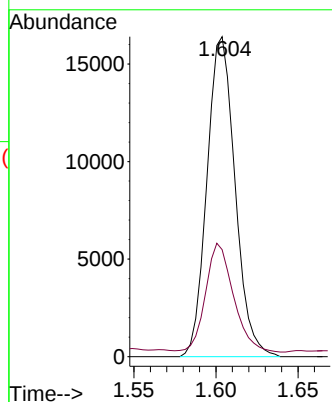
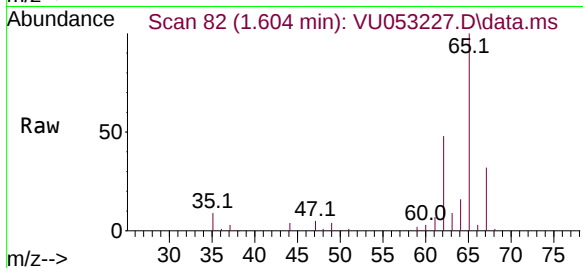
EYFG3

Tgt Ion: 62 Resp: 19523

Ion Ratio Lower Upper

62 100

64 33.4 23.2 43.0



#20

cis-1,2-Dichloroethene

Concen: 11.343 ug/L

RT: 4.661 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VU053227.D

Acq: 16 Mar 2023 15:31

Tgt Ion: 96 Resp: 12871

Ion Ratio Lower Upper

96 100

61 134.5 92.5 171.7

68 0.0 0.0 0.0

