

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121624\
 Data File : VU062367.D
 Acq On : 17 Dec 2024 04:24
 Operator : MD/SY
 Sample : P5253-22
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7J30

Quant Time: Dec 17 05:45:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 17 01:28:58 2024
 Response via : Initial Calibration

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

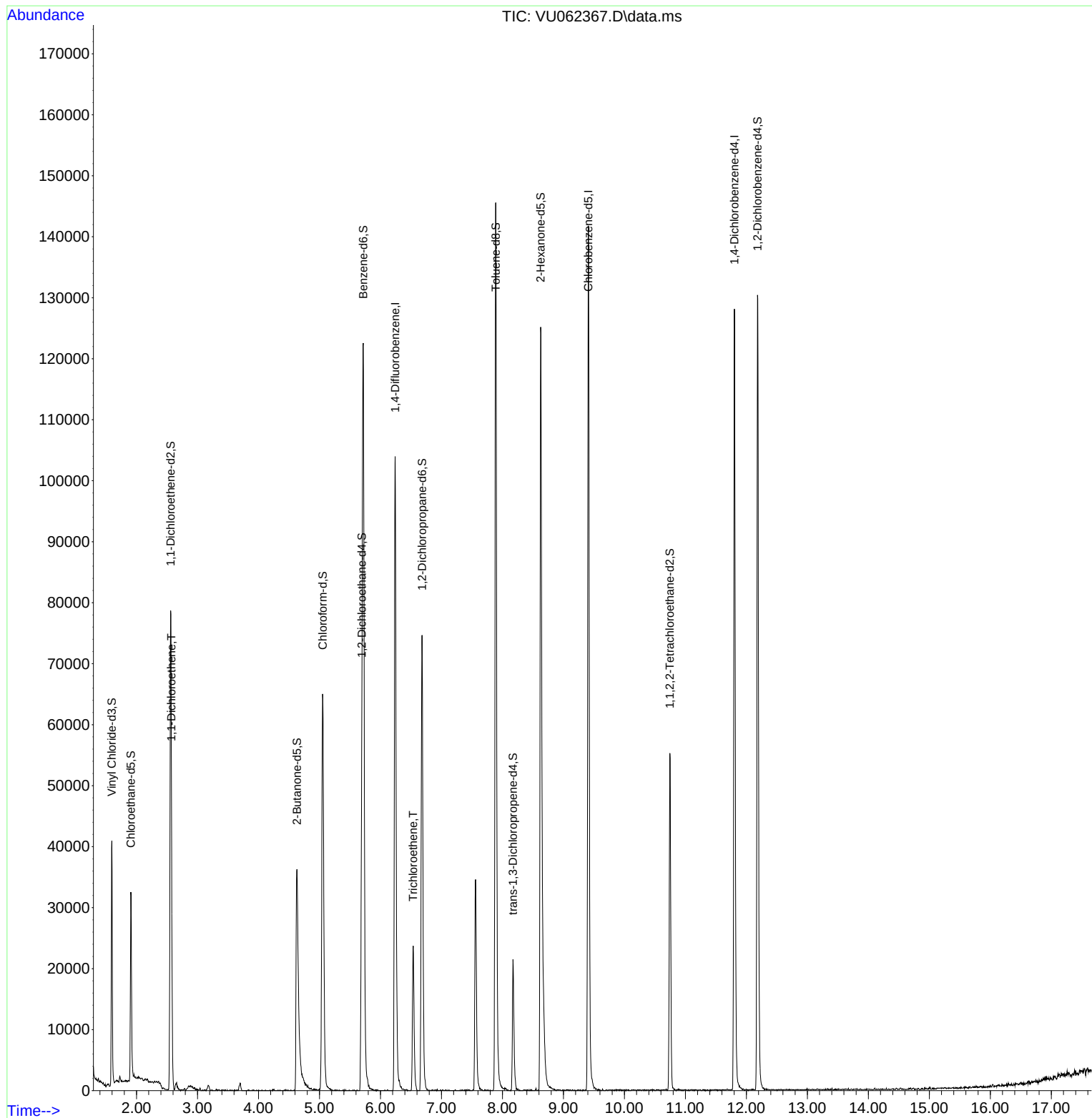
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	88728	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	81982	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	36063	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	27632	4.617	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.400%	
7) Chloroethane-d5	1.907	69	22490	5.283	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.600%	
11) 1,1-Dichloroethene-d2	2.560	65	13623	4.785	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	95.600%	
20) 2-Butanone-d5	4.631	46	60255	52.534	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.060%	
24) Chloroform-d	5.052	84	65528	5.059	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.200%	
26) 1,2-Dichloroethane-d4	5.695	65	35372	5.554	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	111.000%	
32) Benzene-d6	5.717	84	119131	5.045	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.000%	
36) 1,2-Dichloropropane-d6	6.682	67	33712	4.990	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.800%	
41) Toluene-d8	7.891	98	104660	4.692	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.800%	
43) trans-1,3-Dichloroprop...	8.174	79	14000	4.708	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	94.200%	
46) 2-Hexanone-d5	8.627	63	43960	48.999	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	98.000%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	27295	5.192	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.800%	
66) 1,2-Dichlorobenzene-d4	12.183	152	37362	5.622	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	112.400%	
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.573	96	6216	1.038	ug/L	# 1
34) Trichloroethene	6.537	95	8378	1.164	ug/L	93

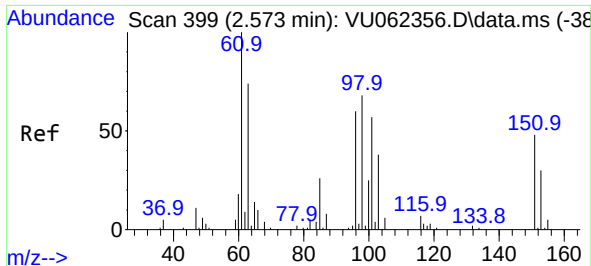
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121624\
Data File : VU062367.D
Acq On : 17 Dec 2024 04:24
Operator : MD/SY
Sample : P5253-22
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F7J30

Quant Time: Dec 17 05:45:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 17 01:28:58 2024
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 1.038 ug/L

RT: 2.573 min Scan# 399

Delta R.T. 0.000 min

Lab File: VU062367.D

Acq: 17 Dec 2024 04:24

Instrument :

MSVOA_U

ClientSampleId :

F7J30

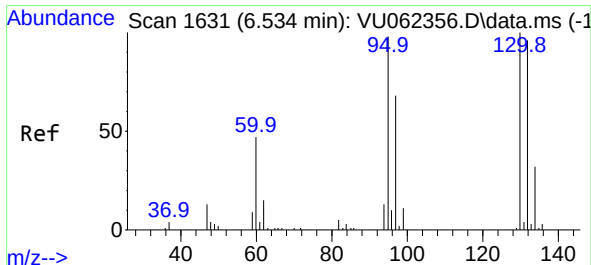
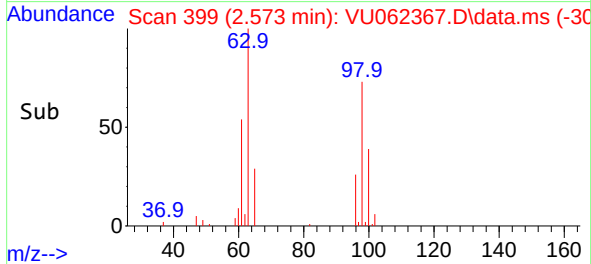
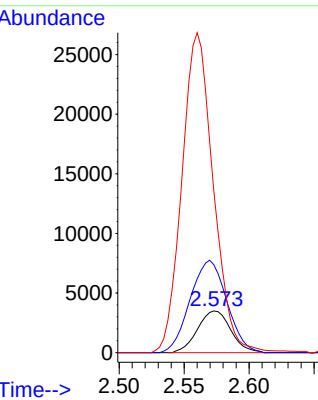
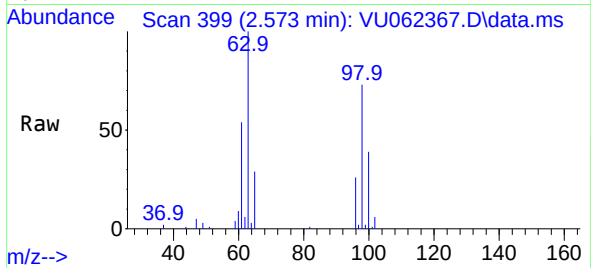
Tgt Ion: 96 Resp: 6216

Ion Ratio Lower Upper

96 100

61 210.6 119.6 222.2

63 387.2 65.0 120.6#



#34

Trichloroethene

Concen: 1.164 ug/L

RT: 6.537 min Scan# 1632

Delta R.T. 0.003 min

Lab File: VU062367.D

Acq: 17 Dec 2024 04:24

Tgt Ion: 95 Resp: 8378

Ion Ratio Lower Upper

95 100

97 67.4 45.9 85.3

132 97.9 63.8 118.4

130 104.0 65.5 121.7

