

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121124\
 Data File : VU062239.D
 Acq On : 11 Dec 2024 14:30
 Operator : MD/SY
 Sample : P5228-02
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E2AS6

Quant Time: Dec 12 00:27:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 12 00:24:05 2024
 Response via : Initial Calibration

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

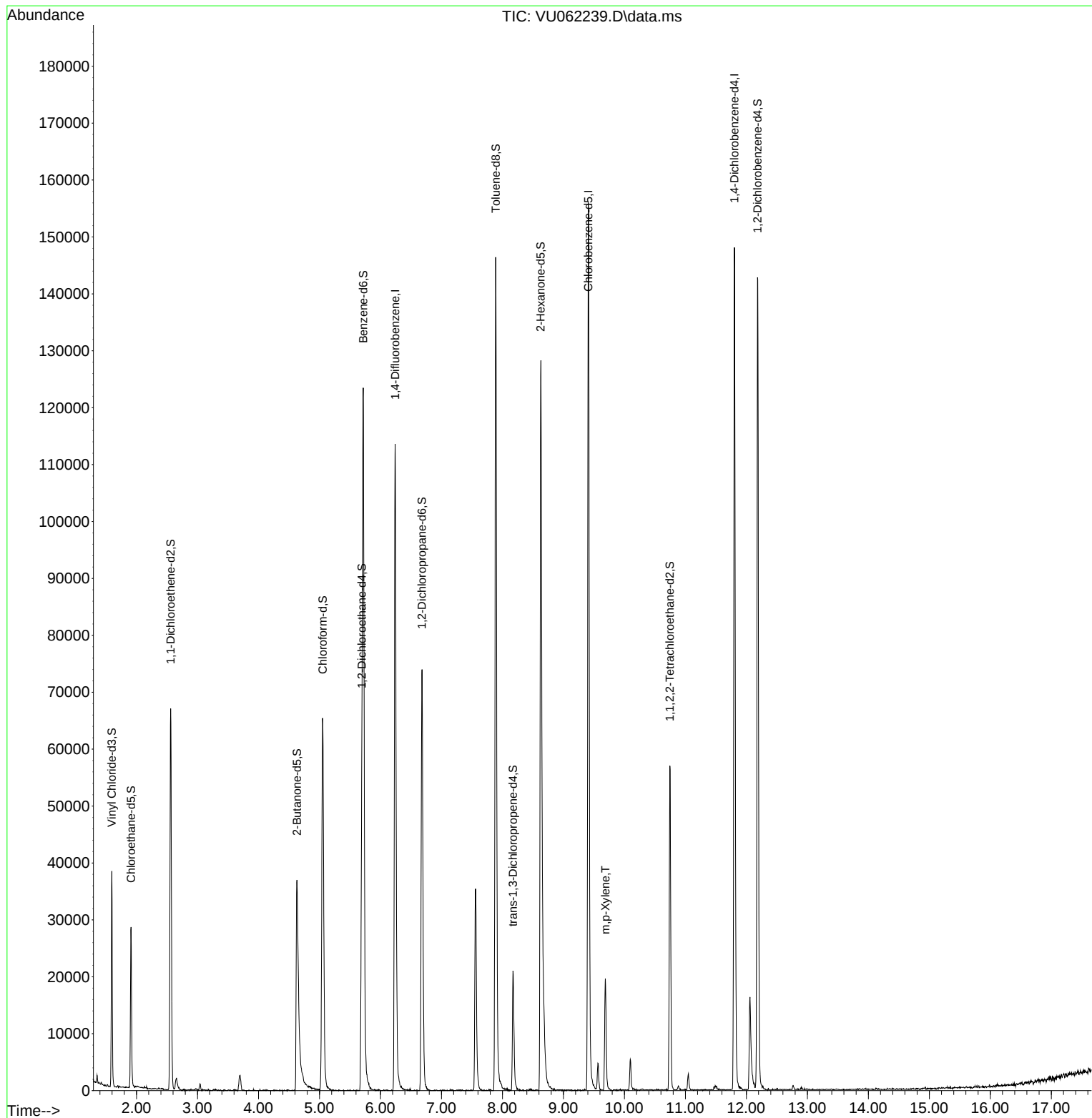
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	96471	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	89214	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	42461	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	25508	3.920	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.400%
7) Chloroethane-d5	1.911	69	20703	4.473	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.400%
11) 1,1-Dichloroethene-d2	2.560	65	12685	4.098	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.000%
20) 2-Butanone-d5	4.631	46	62002	49.718	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.440%
24) Chloroform-d	5.052	84	64931	4.611	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.200%
26) 1,2-Dichloroethane-d4	5.695	65	34831	5.030	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.600%
32) Benzene-d6	5.718	84	116572	4.537	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
36) 1,2-Dichloropropane-d6	6.679	67	35377	4.812	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.200%
41) Toluene-d8	7.891	98	104381	4.300	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
43) trans-1,3-Dichloroprop...	8.174	79	14398	4.449	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.000%
46) 2-Hexanone-d5	8.627	63	45942	47.058	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.120%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	28511	4.984	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.600%
66) 1,2-Dichlorobenzene-d4	12.184	152	39951	5.106	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.200%
Target Compounds						
					Qvalue	
53) m,p-Xylene	9.688	106	6485	0.526	ug/L	95

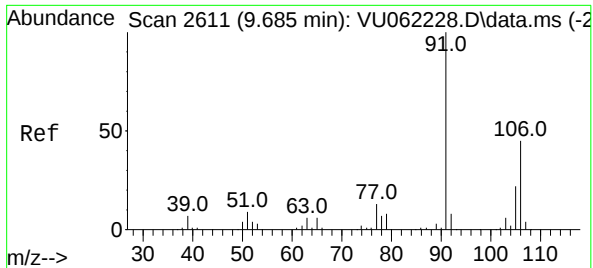
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#53
 m,p-Xylene
 Concen: 0.526 ug/L
 RT: 9.688 min Scan# 20
 Delta R.T. 0.003 min
 Lab File: VU062239.D
 Acq: 11 Dec 2024 14:30

Instrument :
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Tgt Ion:106 Resp: 6485
 Ion Ratio Lower Upper
 106 100
 91 219.2 147.6 274.0

