

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122724\
 Data File : VU062625.D
 Acq On : 27 Dec 2024 18:10
 Operator : MD/SY
 Sample : P5345-15
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CN7

Quant Time: Dec 27 22:02:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 27 21:56:24 2024
 Response via : Initial Calibration

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

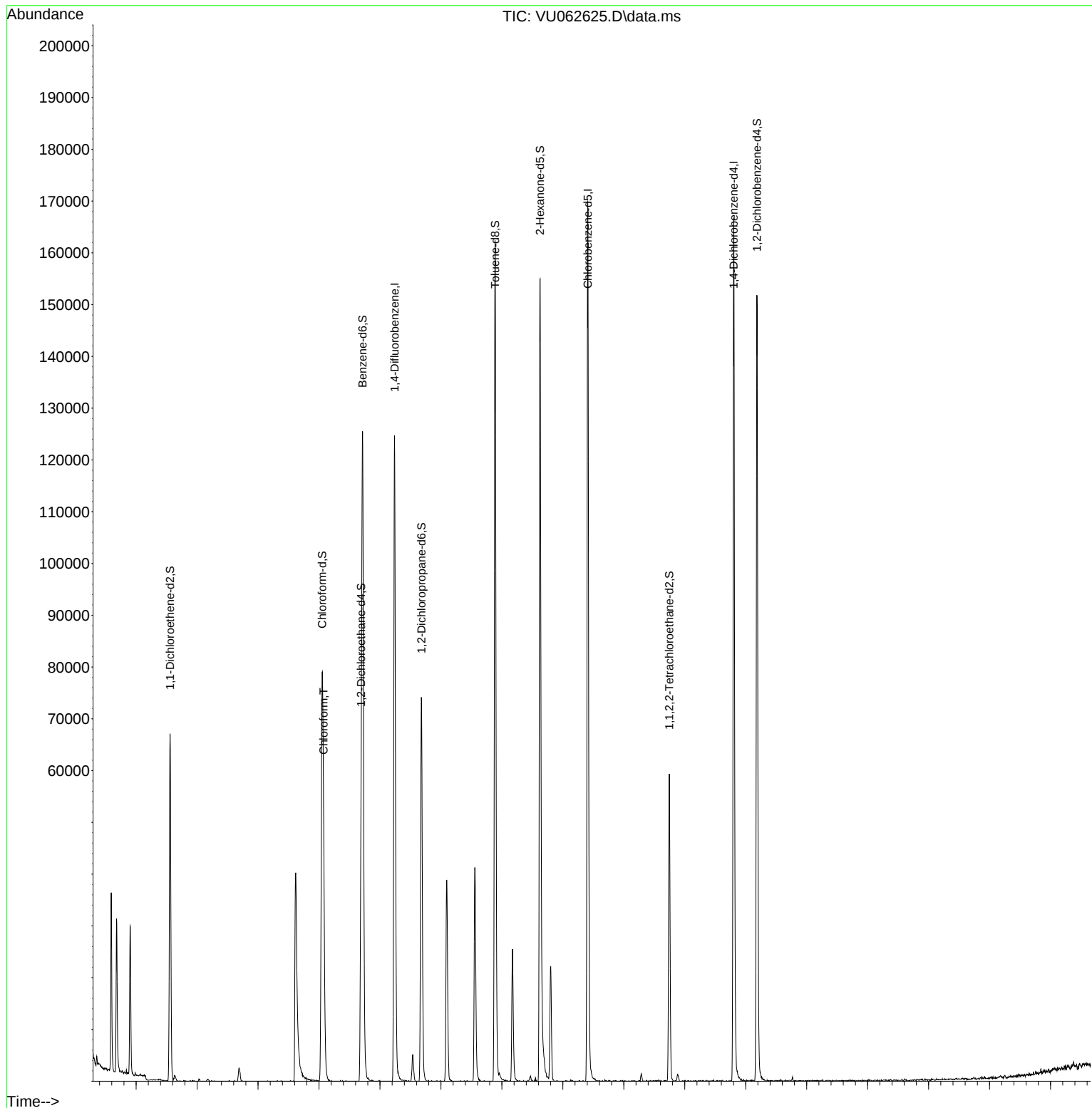
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	103449	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	96735	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	47197	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	24330	3.487	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.800%
7) Chloroethane-d5	1.901	69	20631	4.157	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.200%
11) 1,1-Dichloroethene-d2	2.557	65	12966	3.906	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.200%
20) 2-Butanone-d5	4.618	46	61765	46.187	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.380%
24) Chloroform-d	5.052	84	67917	4.497	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
26) 1,2-Dichloroethane-d4	5.692	65	38448	5.177	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.600%
32) Benzene-d6	5.714	84	117869	4.231	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.600%
36) 1,2-Dichloropropane-d6	6.679	67	32997	4.139	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.800%
41) Toluene-d8	7.888	98	112587	4.278	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.600%
43) trans-1,3-Dichloroprop...	8.174	79	16553	4.717	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.400%
46) 2-Hexanone-d5	8.624	63	54836	51.801	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.600%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	28119	4.533	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.600%
66) 1,2-Dichlorobenzene-d4	12.183	152	42032	4.833	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.600%
Target Compounds					Qvalue	
25) Chloroform	5.074	83	34603	2.335	ug/L	99
38) Bromodichloromethane	7.094	83	27434	2.664	ug/L	99
49) Dibromochloromethane	8.801	129	12244	1.839	ug/L	100

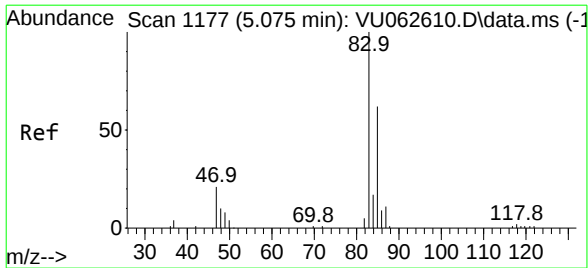
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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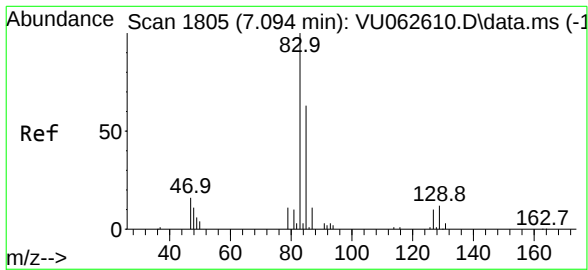
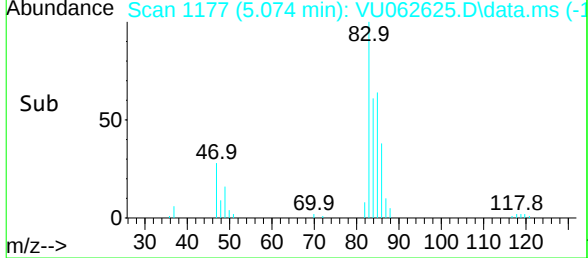
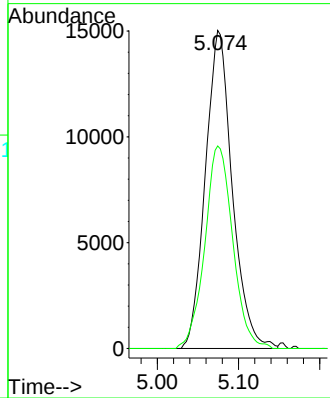
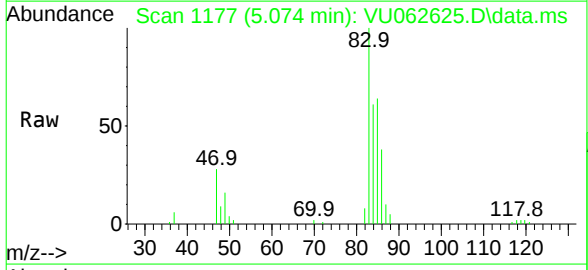




#25
 Chloroform
 Concen: 2.335 ug/L
 RT: 5.074 min Scan# 1177
 Delta R.T. -0.000 min
 Lab File: VU062625.D
 Acq: 27 Dec 2024 18:10

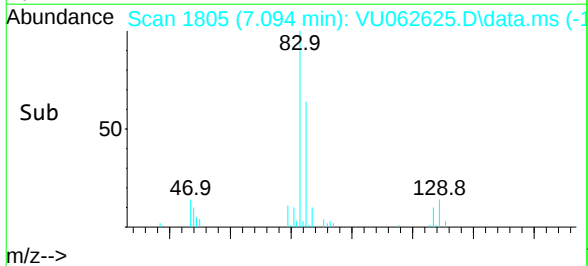
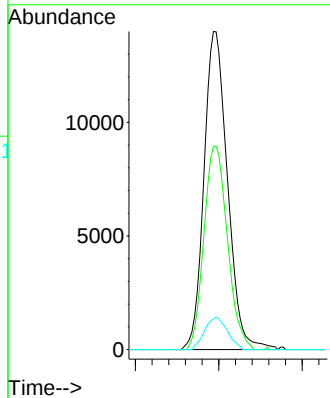
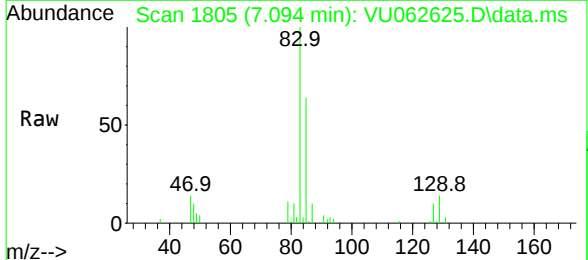
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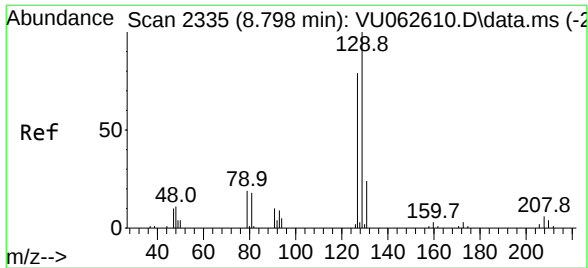
Tgt Ion:	83	Resp:	34603
Ion	Ratio	Lower	Upper
83	100		
85	63.7	45.4	84.2



#38
 Bromodichloromethane
 Concen: 2.664 ug/L
 RT: 7.094 min Scan# 1805
 Delta R.T. -0.000 min
 Lab File: VU062625.D
 Acq: 27 Dec 2024 18:10

Tgt Ion:	83	Resp:	27434
Ion	Ratio	Lower	Upper
83	100		
85	63.8	44.1	81.9
127	9.7	6.9	10.3





#49
 Dibromochloromethane
 Concen: 1.839 ug/L
 RT: 8.801 min Scan# 23
 Delta R.T. 0.003 min
 Lab File: VU062625.D
 Acq: 27 Dec 2024 18:10

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CN7

Tgt Ion:	129	Resp:	12244
Ion	Ratio	Lower	Upper
129	100		
127	73.2	51.1	94.9

