

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061744.D
 Acq On : 16 Nov 2024 14:58
 Operator : MD/SY
 Sample : P4800-09DL 4X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCPB0DL

Quant Time: Nov 18 00:21:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 00:17:37 2024
 Response via : Initial Calibration

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

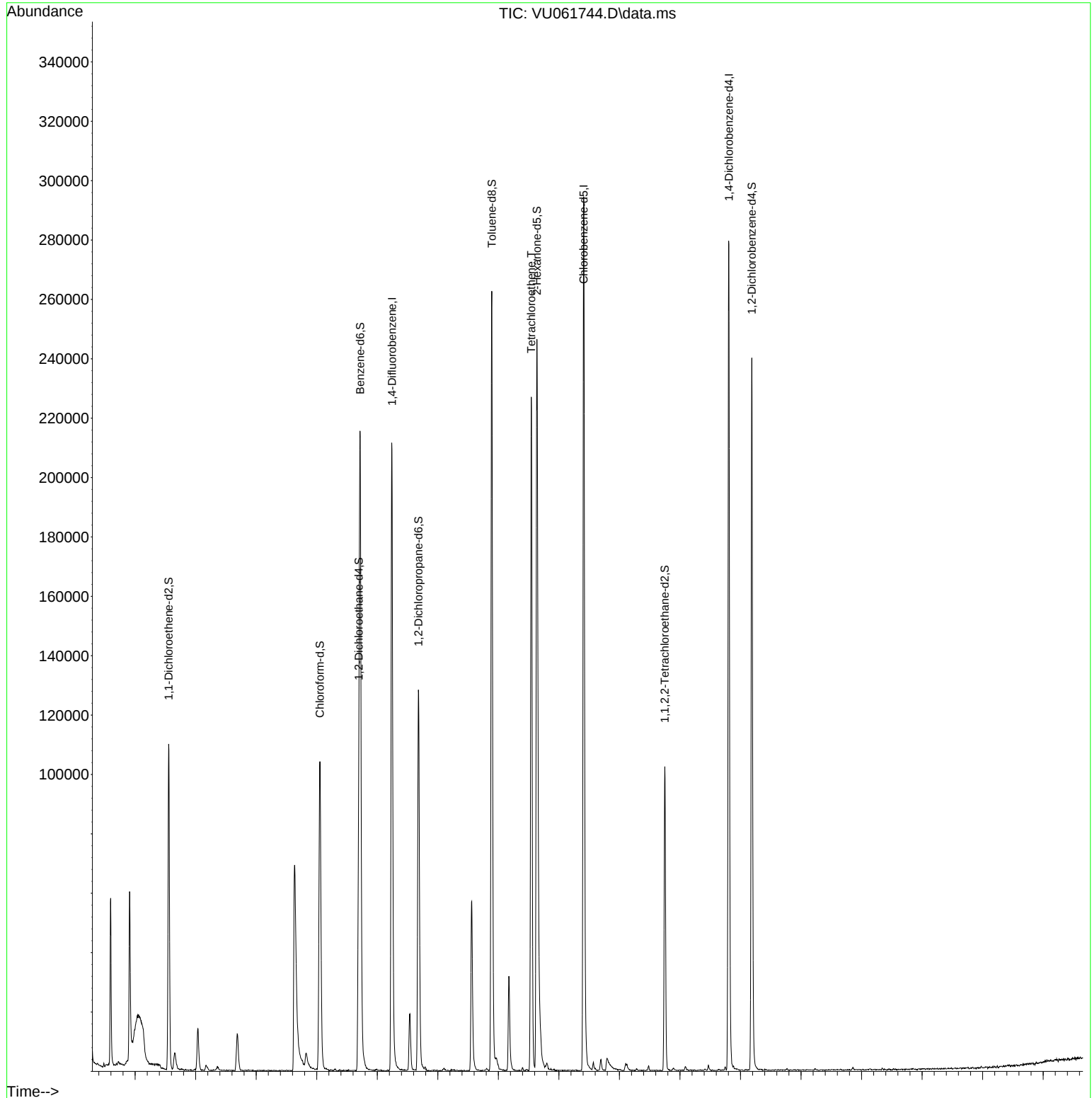
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	181865	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	171429	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	77634	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	41570	3.538	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.800%
7) Chloroethane-d5	1.908	69	45849	4.570	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.400%
11) 1,1-Dichloroethene-d2	2.554	65	20056	3.804	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.000%
20) 2-Butanone-d5	4.634	46	119596	47.952	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.900%
24) Chloroform-d	5.052	84	100269	4.293	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.800%
26) 1,2-Dichloroethane-d4	5.695	65	51613	4.605	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.000%
32) Benzene-d6	5.718	84	208733	4.401	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%
36) 1,2-Dichloropropane-d6	6.679	67	65305	4.669	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.400%
41) Toluene-d8	7.891	98	186868	4.227	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	8.174	79	19919	3.866	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.400%
46) 2-Hexanone-d5	8.637	63	100724	49.472	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.940%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	52260	4.739	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	65576	4.743	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.800%
Target Compounds					Qvalue	
34) Trichloroethene	6.538	95	7224	0.516	ug/L	95
47) Tetrachloroethene	8.544	164	50281	4.776	ug/L	98

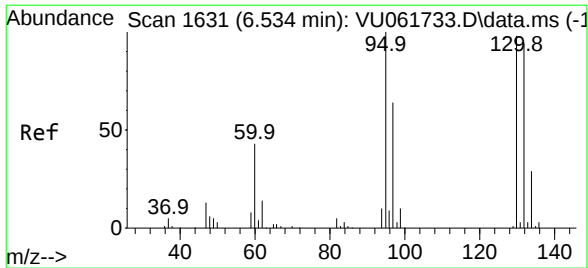
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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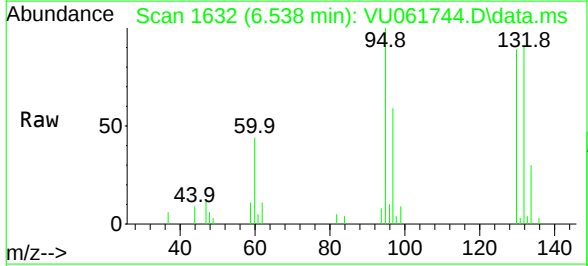
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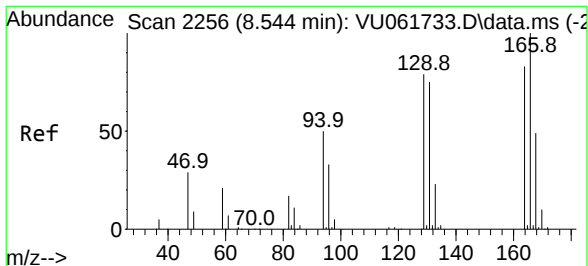
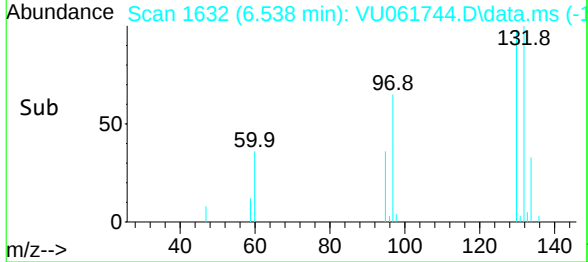
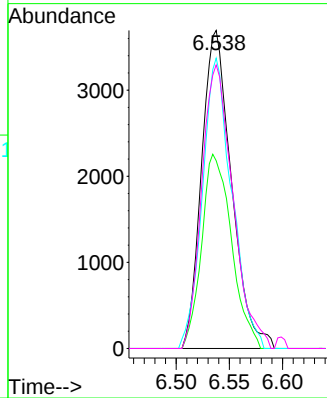


#34
Trichloroethene
Concen: 0.516 ug/L
RT: 6.538 min Scan# 1631
Delta R.T. 0.003 min
Lab File: VU061744.D
Acq: 16 Nov 2024 14:58

Instrument :
MSVOA_U
ClientSampleId :
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Tgt Ion:	95	Resp:	7224
Ion	Ratio	Lower	Upper
95	100		
97	59.0	43.5	80.9
132	91.3	65.2	121.0
130	89.2	67.5	125.3



#47
Tetrachloroethene
Concen: 4.776 ug/L
RT: 8.544 min Scan# 2256
Delta R.T. 0.000 min
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Tgt Ion:	164	Resp:	50281
Ion	Ratio	Lower	Upper
164	100		
129	99.7	71.7	133.3
131	99.2	68.2	126.6
166	129.1	89.9	167.0

