

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061743.D
 Acq On : 16 Nov 2024 14:33
 Operator : MD/SY
 Sample : P4800-08DL 2X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCPA9DL

Quant Time: Nov 18 00:20:57 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)

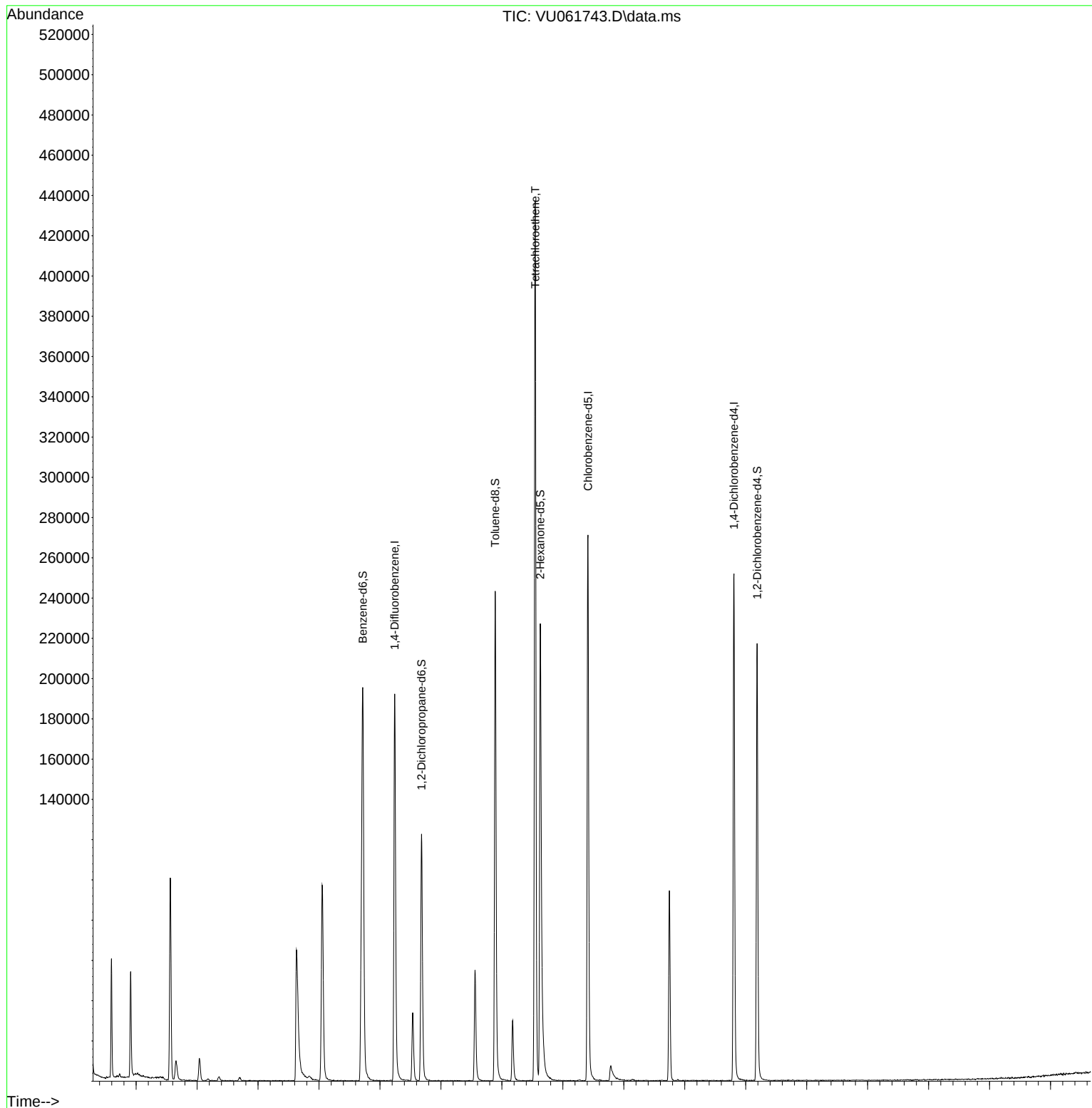
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	170291	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	161517	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	70661	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	40285	3.661	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.200%
7) Chloroethane-d5	1.911	69	38087	4.055	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.000%
11) 1,1-Dichloroethene-d2	2.560	65	18647	3.777	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.600%
20) 2-Butanone-d5	4.631	46	105546	45.195	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.380%
24) Chloroform-d	5.052	84	93894	4.293	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.800%
26) 1,2-Dichloroethane-d4	5.695	65	50419	4.804	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.000%
32) Benzene-d6	5.718	84	194194	4.346	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.000%
36) 1,2-Dichloropropane-d6	6.682	67	60827	4.615	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.400%
41) Toluene-d8	7.891	98	173040	4.155	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.000%
43) trans-1,3-Dichloroprop...	8.177	79	18545	3.820	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.400%
46) 2-Hexanone-d5	8.631	63	88608	46.192	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.380%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	47858	4.606	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	59649	4.740	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.800%
Target Compounds					Qvalue	
34) Trichloroethene	6.537	95	11752	0.890	ug/L	97
47) Tetrachloroethene	8.547	164	96715	9.751	ug/L	99

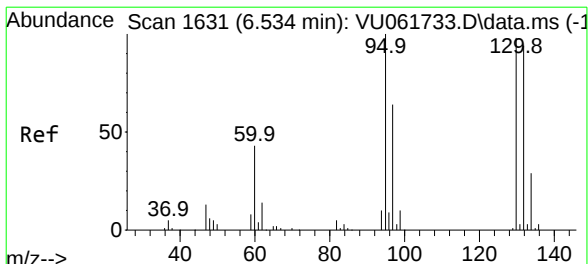
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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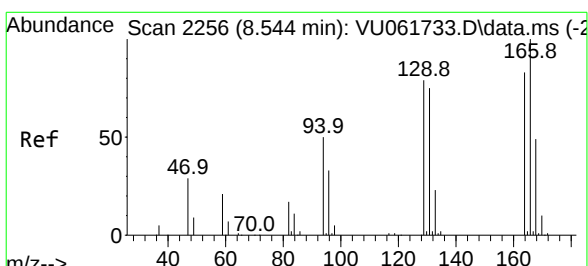
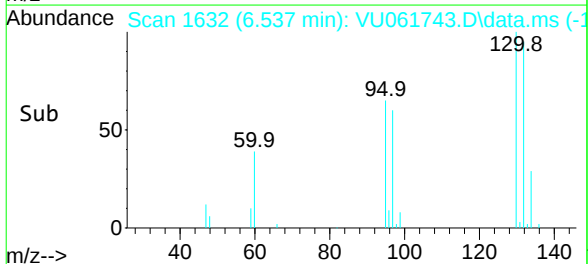
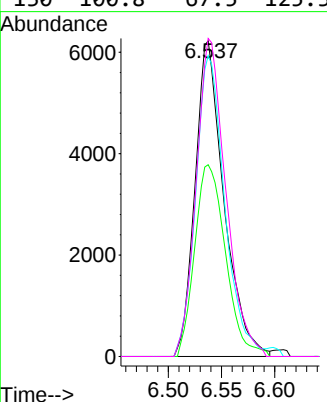
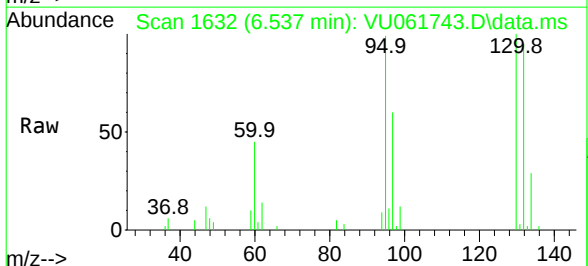




#34
 Trichloroethene
 Concen: 0.890 ug/L
 RT: 6.537 min Scan# 16
 Delta R.T. 0.003 min
 Lab File: VU061743.D
 Acq: 16 Nov 2024 14:33

Instrument :
 MSVOA_U
 ClientSampleId :
 GCPA9DL

Tgt Ion:	95	Resp:	11752
Ion	Ratio	Lower	Upper
95	100		
97	60.8	43.5	80.9
132	95.3	65.2	121.0
130	100.8	67.5	125.3



#47
 Tetrachloroethene
 Concen: 9.751 ug/L
 RT: 8.547 min Scan# 2257
 Delta R.T. 0.003 min
 Lab File: VU061743.D
 Acq: 16 Nov 2024 14:33

Tgt Ion:	164	Resp:	96715
Ion	Ratio	Lower	Upper
164	100		
129	100.4	71.7	133.3
131	95.4	68.2	126.6
166	128.0	89.9	167.0

