

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
 Data File : PD079784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 21:28
 Operator : AR\AJ
 Sample : PB157286BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:15:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

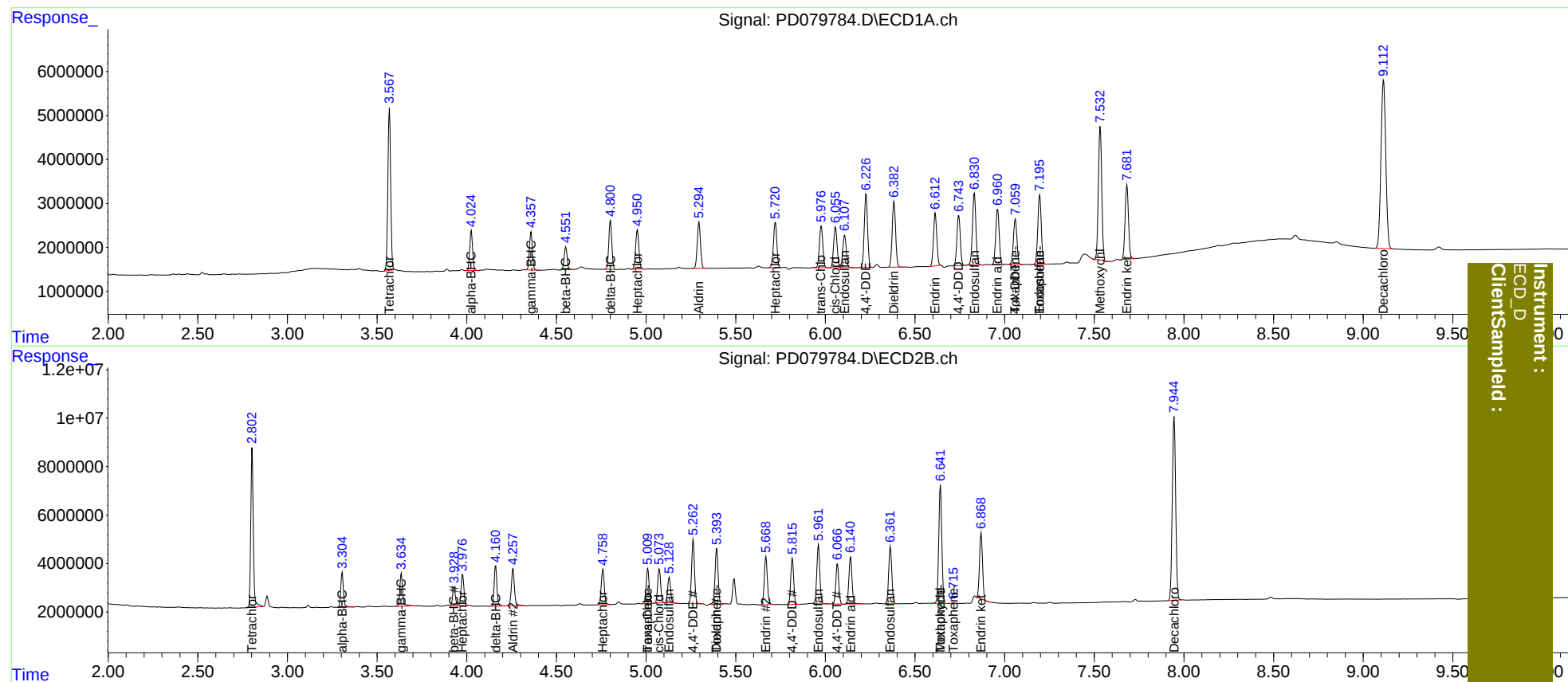
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	39678589	64481074	27.170	28.191
27)	SA Decachlor...	9.114	7.946	71730847	99149161	40.422	41.529
Target Compounds							
2)	A alpha-BHC	4.026	3.306	10035587	14588460	4.050	4.024
3)	MA gamma-BHC...	4.359	3.635	9730036	14791857	4.118	4.306
4)	MA Heptachlor	4.952	3.977	11229288	13758938	4.483	4.124
5)	MB Aldrin	5.296	4.258	13250098	18334098	5.650	5.635
6)	B beta-BHC	4.553	3.930	5906179	7625447	5.439	4.656
7)	B delta-BHC	4.801	4.161	13338521	17675974	5.353	4.947
8)	B Heptachlo...	5.721	4.760	13556546	17001325	6.115	5.497
9)	A Endosulfan I	6.108	5.130	9959130	11939058	4.818	4.307
10)	B trans-Chl...	5.977	5.010	12507970	16530383	5.879	5.568
11)	B cis-Chlor...	6.057	5.074	12505308	16281386	5.742	5.364
12)	B 4,4'-DDE	6.227	5.263	21624691	30127831	10.953	10.759
13)	MA Dieldrin	6.383	5.394	19865244	27523039	9.030	8.644
14)	MA Endrin	6.613	5.669	15422153	23651365	8.453	8.636
15)	B Endosulfa...	6.831	5.962	21751813	28699359	11.434	11.050
16)	A 4,4'-DDD	6.744	5.816	14947332	21535999	9.227	9.148
17)	MA 4,4'-DDT	7.060	6.068	14043397	19153783	8.243	7.974
18)	B Endrin al...	6.961	6.141	17182607	23727008	11.528	11.725
19)	B Endosulfa...	7.196	6.363	21225896	28240249	11.399	11.365
20)	A Methoxychlor	7.533	6.642	39288656	58192423	42.619	45.273
21)	B Endrin ke...	7.683	6.869	22405060	31219852	11.468	10.981
22)	Toxaphene-1	0.000	5.010	0	16530383	N.D.	988.605
23)	Toxaphene-2	0.000	5.394	0	27523039	N.D.	1637.838
24)	Toxaphene-3	7.060f	6.642	14043397	58192423	250.069	1010.557 #
25)	Toxaphene-4	7.196	6.717f	21225896	164265	506.326	2.087 #

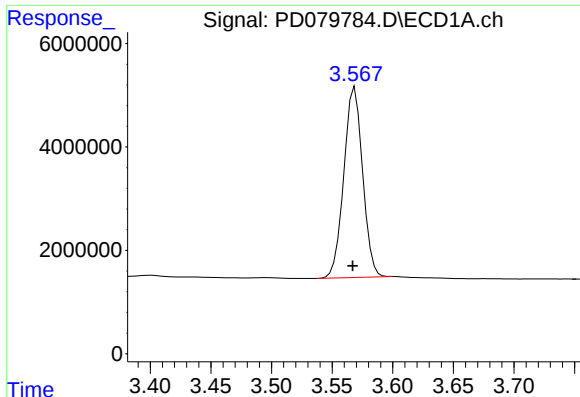
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
Data File : PD079784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 21:28
Operator : AR\AJ
Sample : PB157286BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:15:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

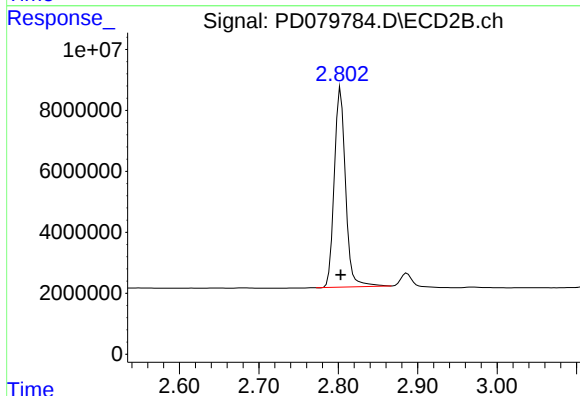




#1 Tetrachloro-m-xylene

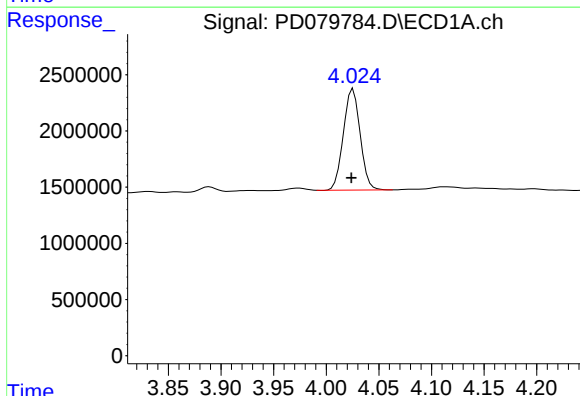
R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 39678589
Conc: 27.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



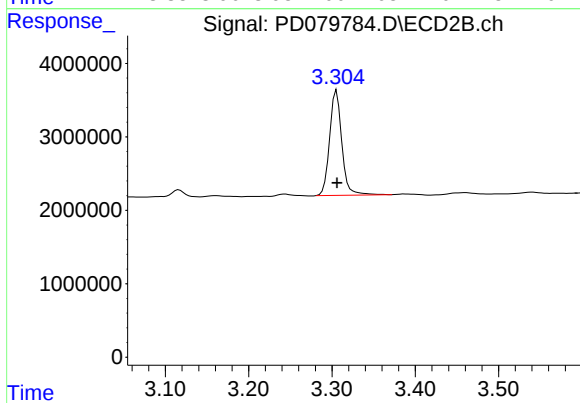
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 64481074
Conc: 28.19 ng/ml



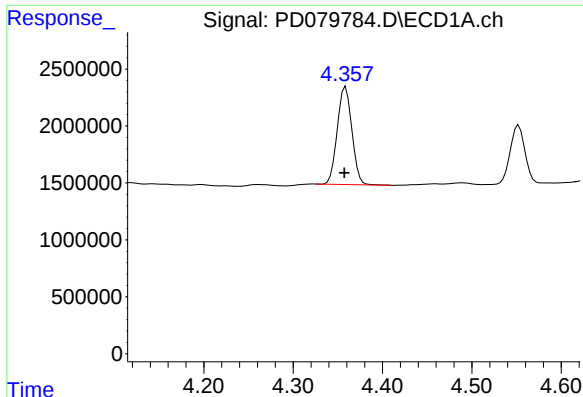
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.002 min
Response: 10035587
Conc: 4.05 ng/ml



#2 alpha-BHC

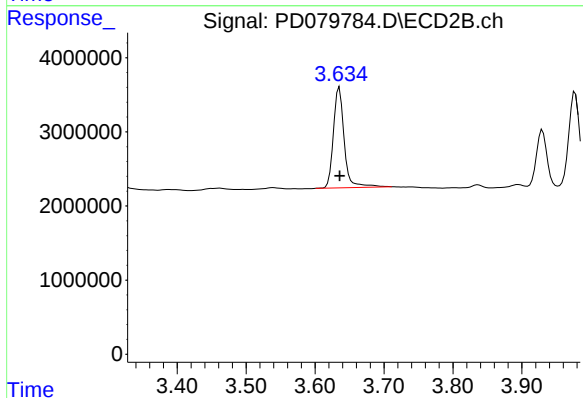
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 14588460
Conc: 4.02 ng/ml



#3 gamma-BHC (Lindane)

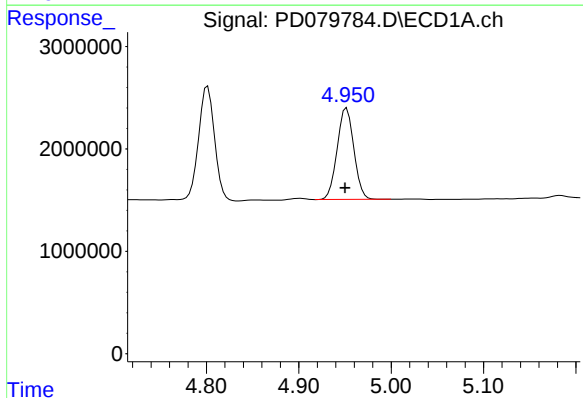
R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 9730036
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



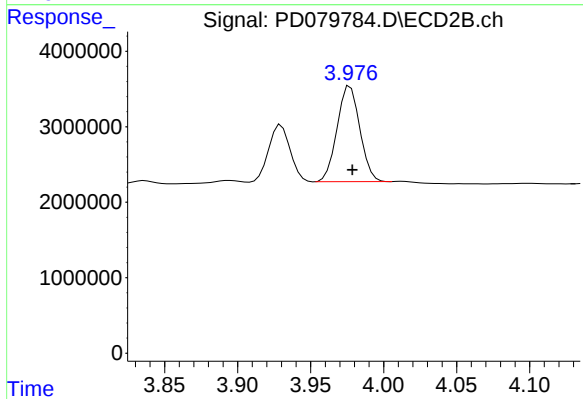
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 14791857
Conc: 4.31 ng/ml



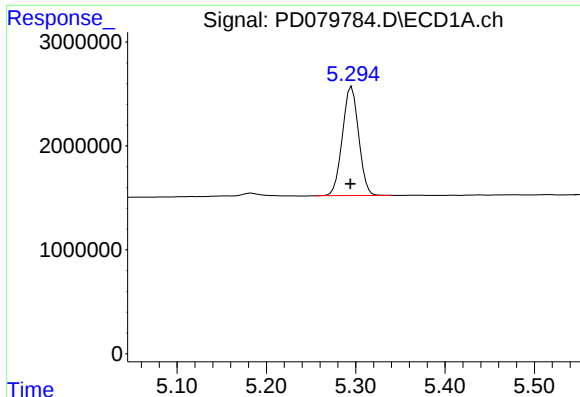
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 11229288
Conc: 4.48 ng/ml



#4 Heptachlor

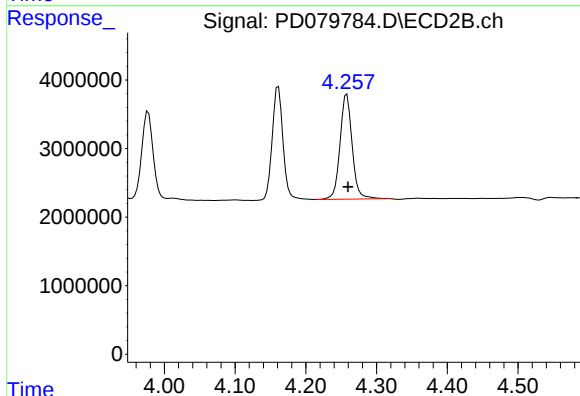
R.T.: 3.977 min
Delta R.T.: -0.001 min
Response: 13758938
Conc: 4.12 ng/ml



#5 Aldrin

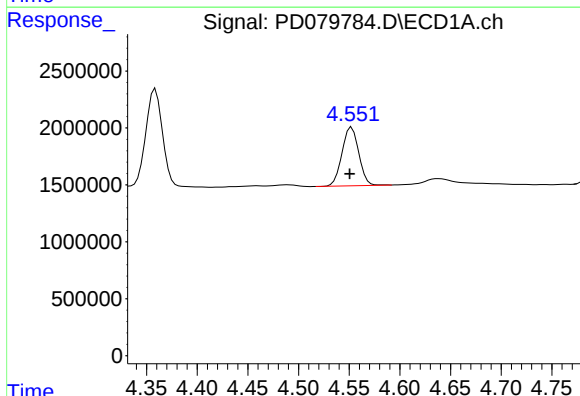
R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 13250098
Conc: 5.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



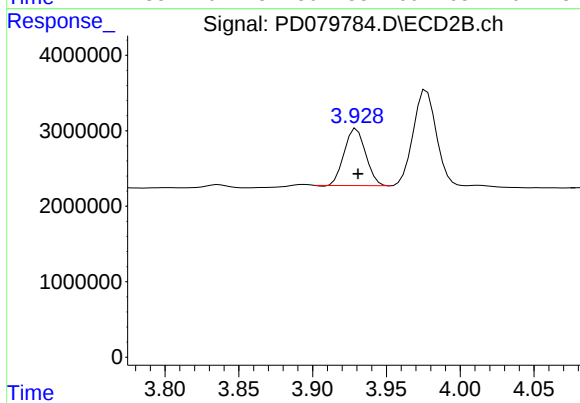
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 18334098
Conc: 5.63 ng/ml



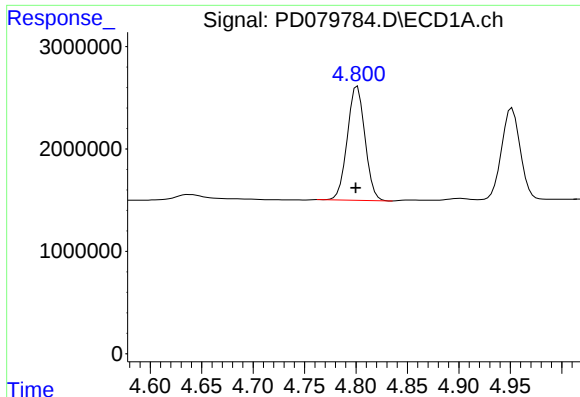
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 5906179
Conc: 5.44 ng/ml



#6 beta-BHC

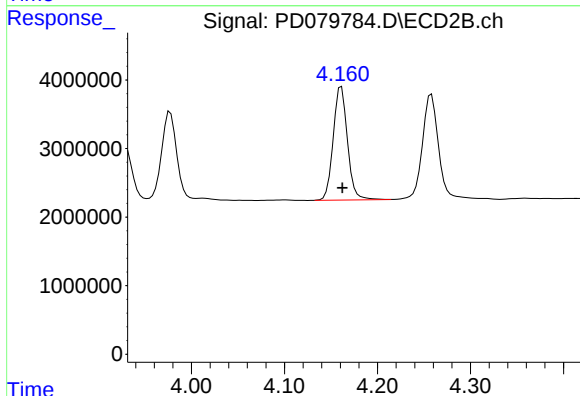
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 7625447
Conc: 4.66 ng/ml



#7 delta-BHC

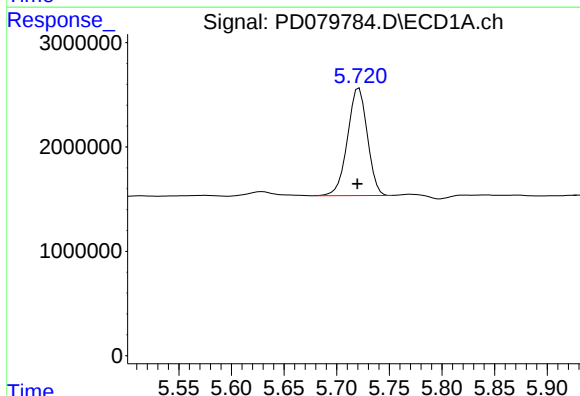
R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 13338521
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



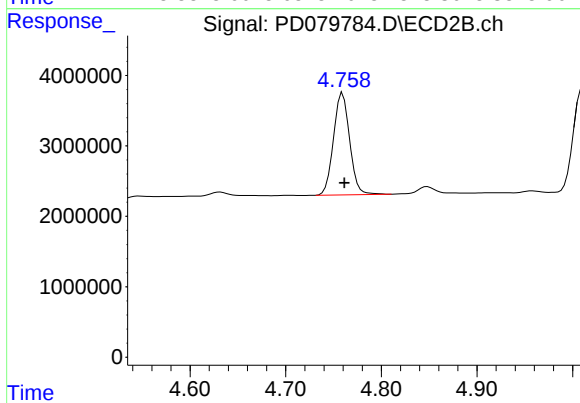
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 17675974
Conc: 4.95 ng/ml



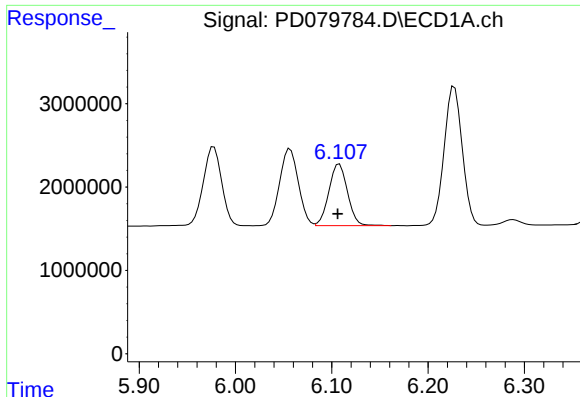
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 13556546
Conc: 6.12 ng/ml



#8 Heptachlor epoxide

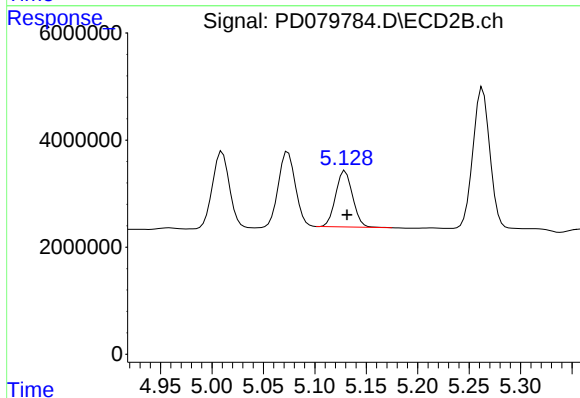
R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 17001325
Conc: 5.50 ng/ml



#9 Endosulfan I

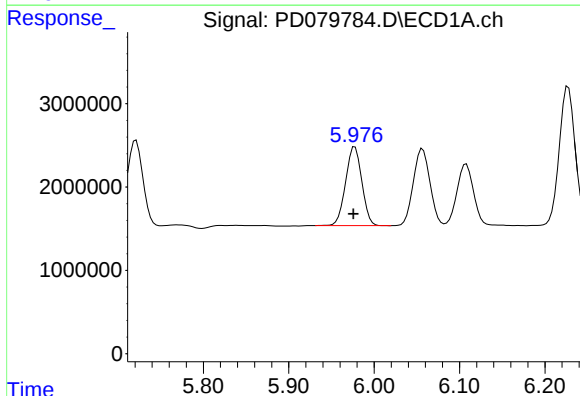
R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 9959130
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



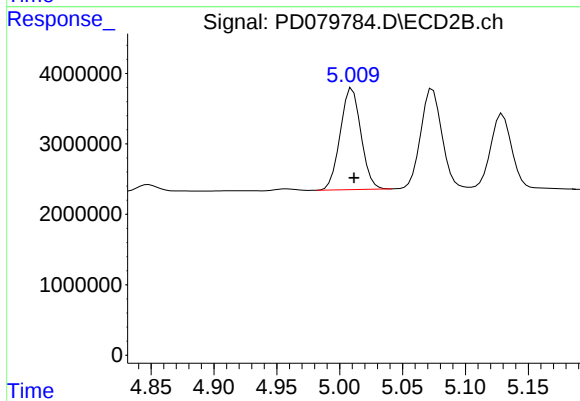
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 11939058
Conc: 4.31 ng/ml



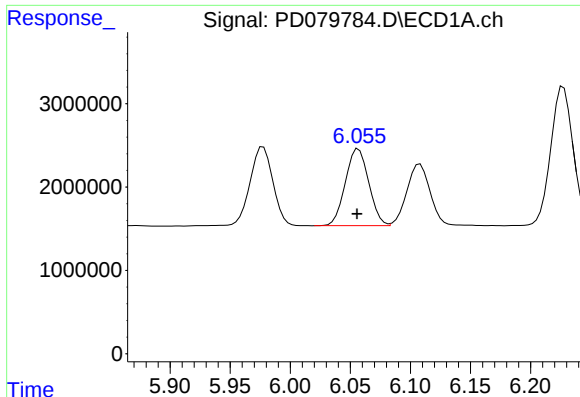
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.002 min
Response: 12507970
Conc: 5.88 ng/ml



#10 trans-Chlordane

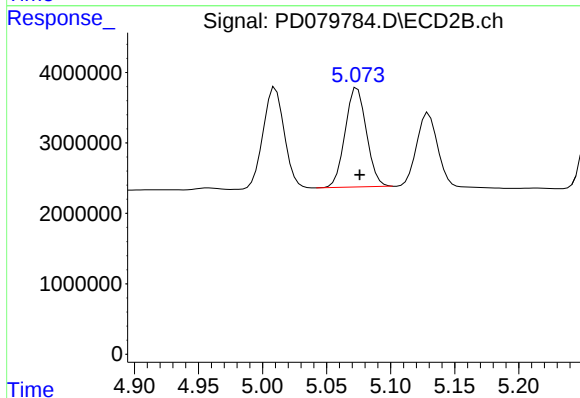
R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 16530383
Conc: 5.57 ng/ml



#11 cis-Chlordane

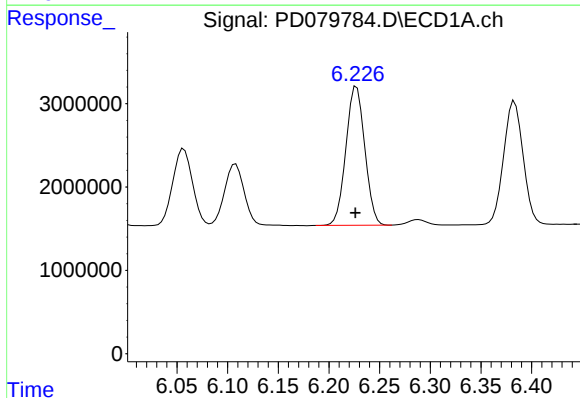
R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 12505308
Conc: 5.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



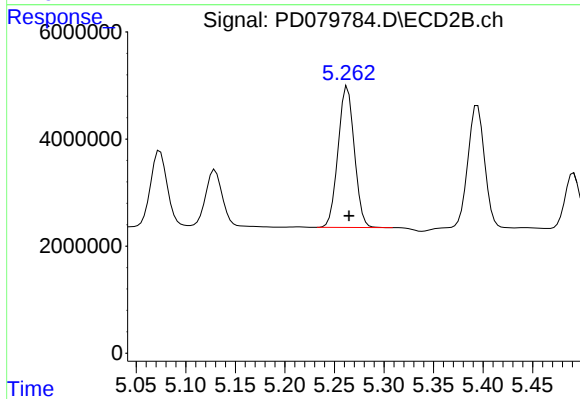
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 16281386
Conc: 5.36 ng/ml



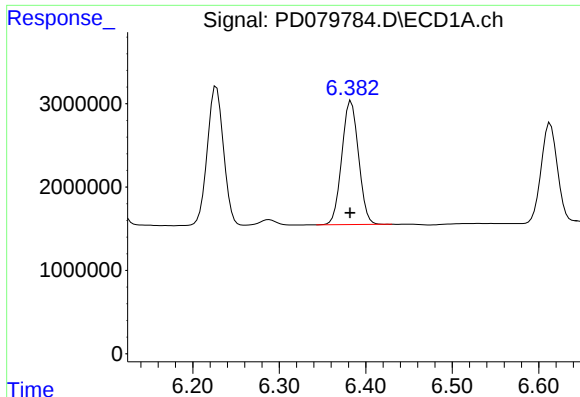
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 21624691
Conc: 10.95 ng/ml



#12 4,4'-DDE

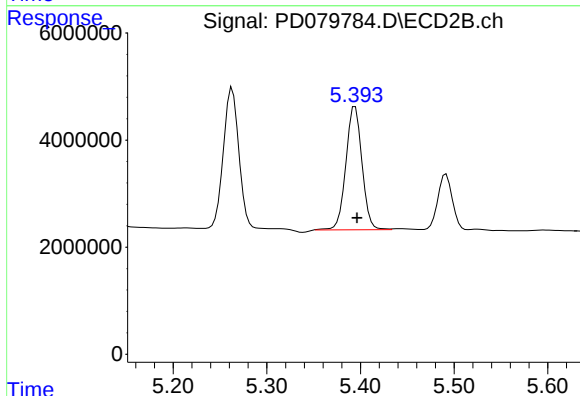
R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 30127831
Conc: 10.76 ng/ml



#13 Dieldrin

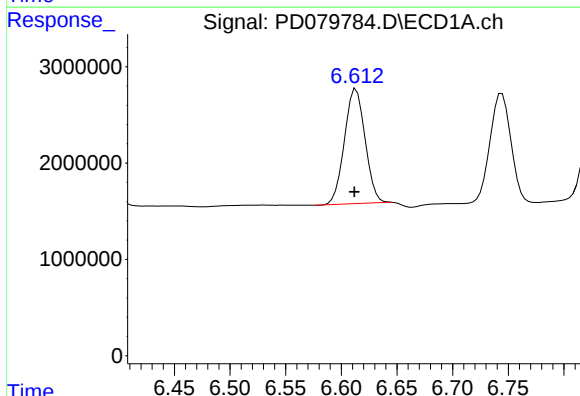
R.T.: 6.383 min
Delta R.T.: 0.001 min
Response: 19865244
Conc: 9.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



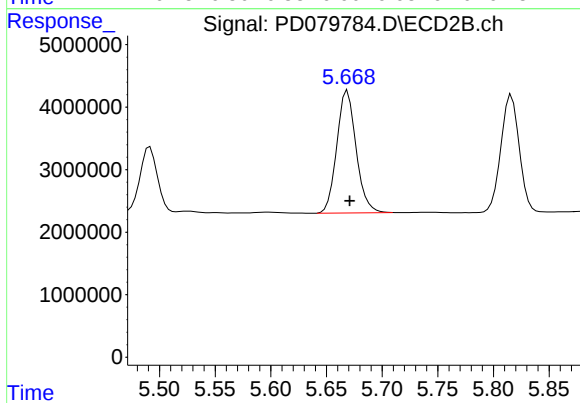
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 27523039
Conc: 8.64 ng/ml



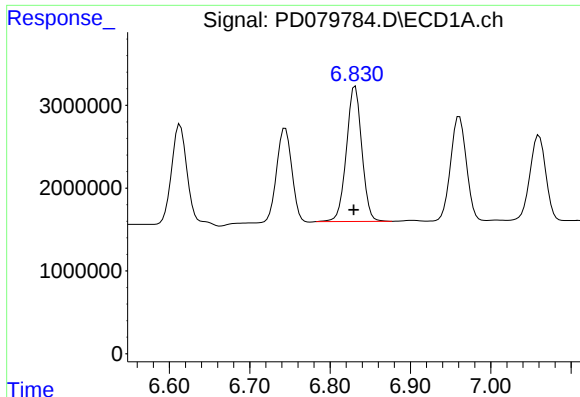
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 15422153
Conc: 8.45 ng/ml



#14 Endrin

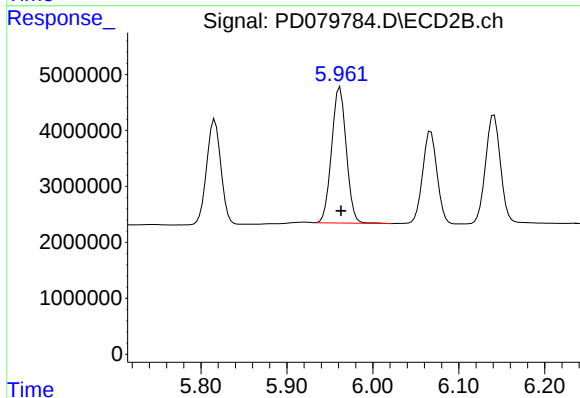
R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 23651365
Conc: 8.64 ng/ml



#15 Endosulfan II

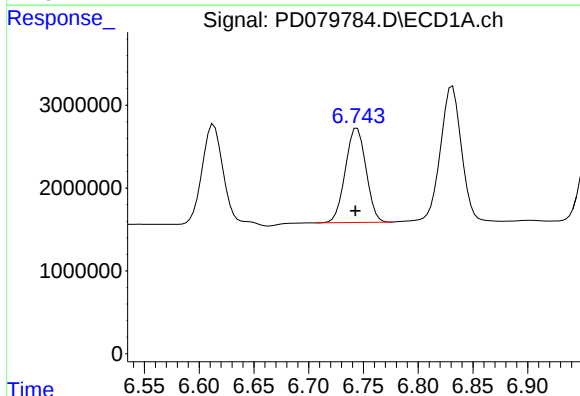
R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 21751813
Conc: 11.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



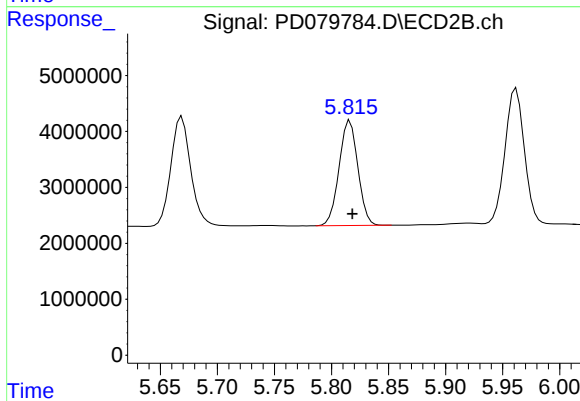
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 28699359
Conc: 11.05 ng/ml



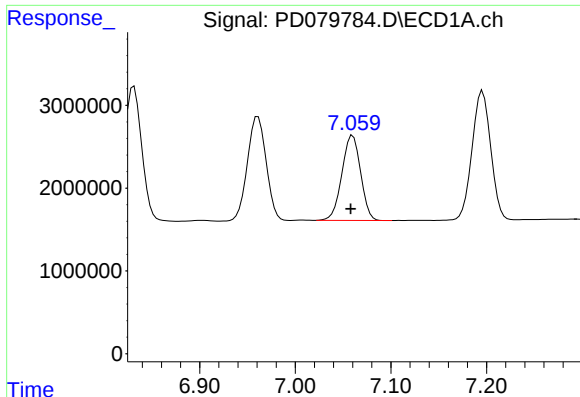
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 14947332
Conc: 9.23 ng/ml



#16 4,4'-DDD

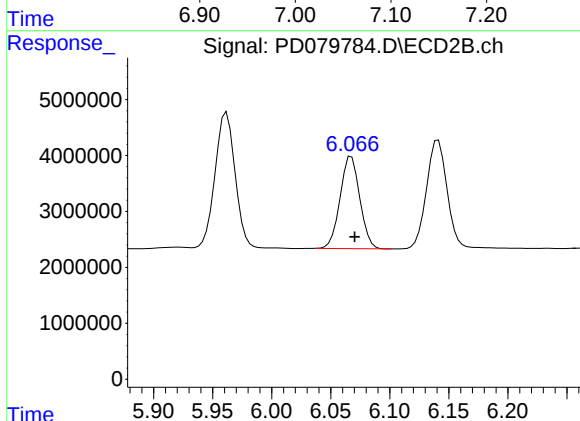
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 21535999
Conc: 9.15 ng/ml



#17 4,4'-DDT

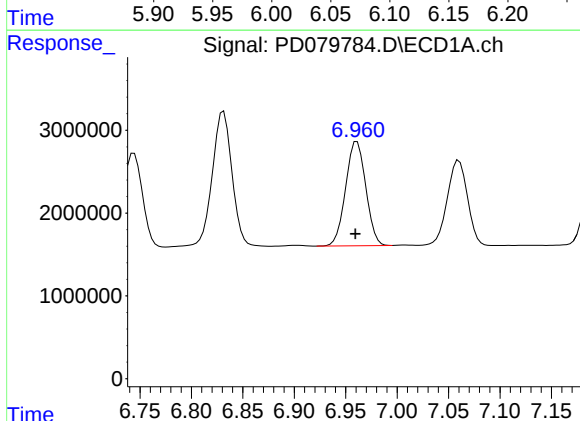
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 14043397
Conc: 8.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



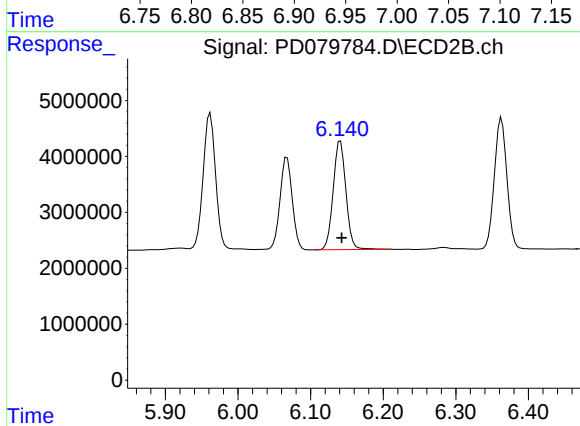
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 19153783
Conc: 7.97 ng/ml



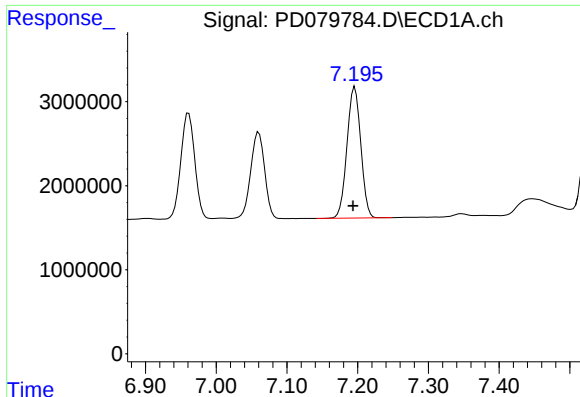
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 17182607
Conc: 11.53 ng/ml



#18 Endrin aldehyde

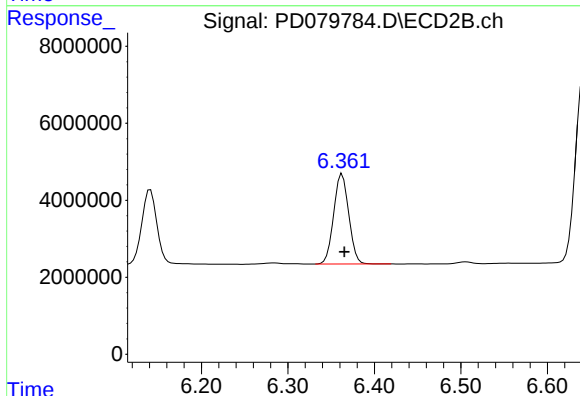
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 23727008
Conc: 11.72 ng/ml



#19 Endosulfan Sulfate

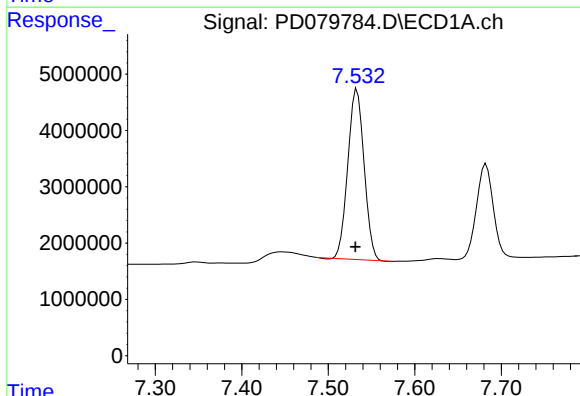
R.T.: 7.196 min
Delta R.T.: 0.003 min
Response: 21225896
Conc: 11.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



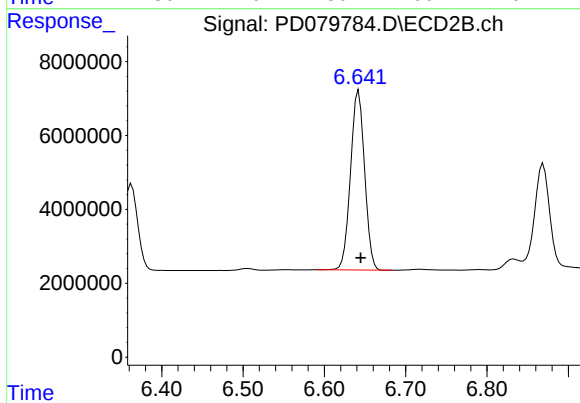
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 28240249
Conc: 11.37 ng/ml



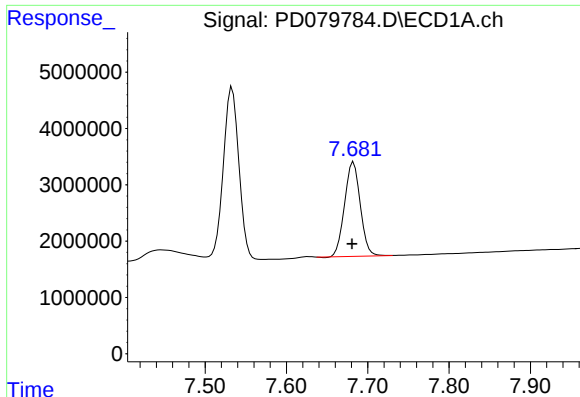
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.002 min
Response: 39288656
Conc: 42.62 ng/ml



#20 Methoxychlor

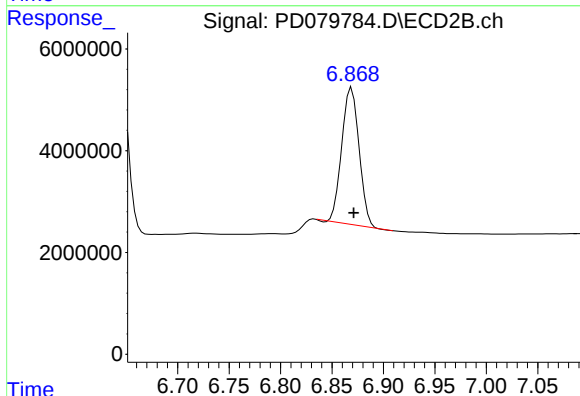
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 58192423
Conc: 45.27 ng/ml



#21 Endrin ketone

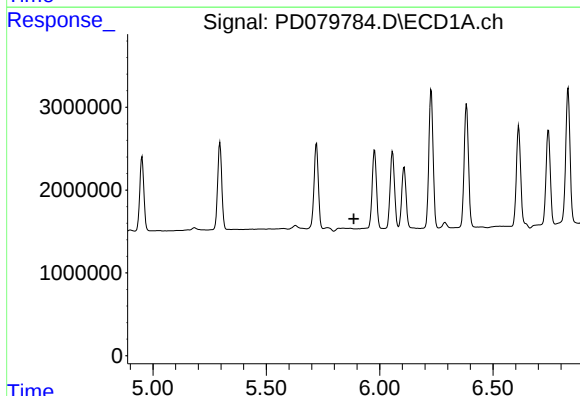
R.T.: 7.683 min
Delta R.T.: 0.002 min
Response: 22405060
Conc: 11.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



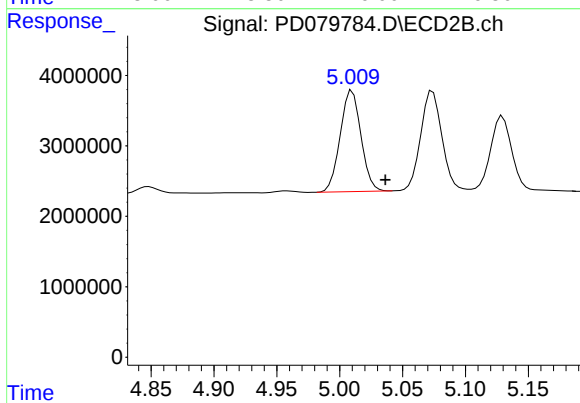
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 31219852
Conc: 10.98 ng/ml



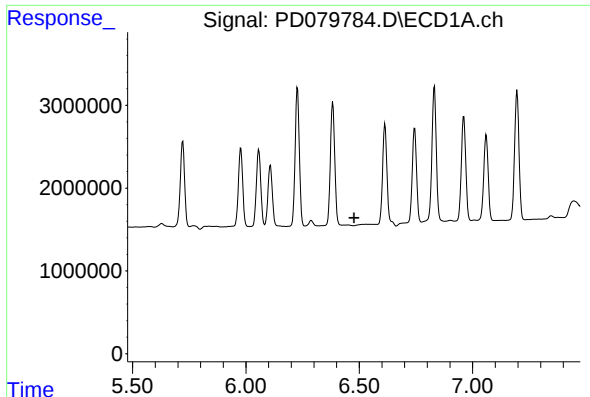
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

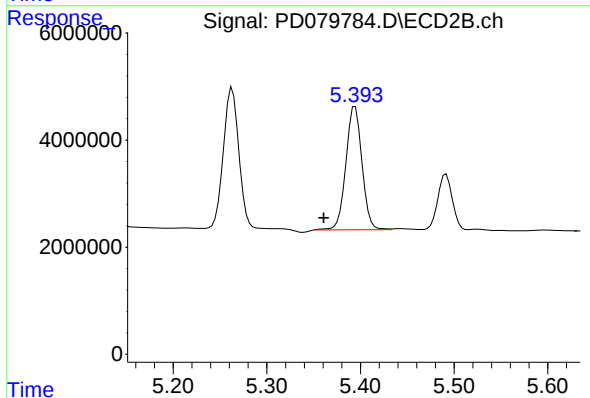
R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 16530383
Conc: 988.61 ng/ml



#23 Toxaphene-2

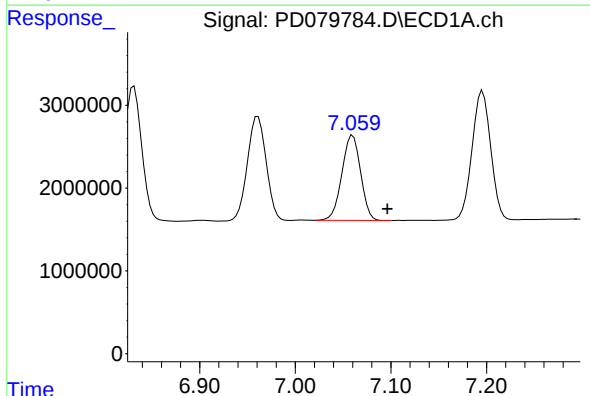
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



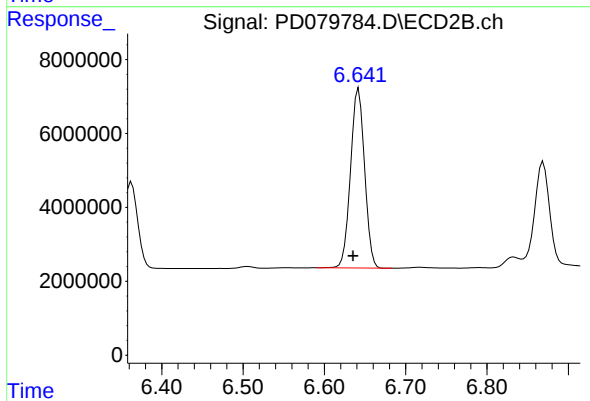
#23 Toxaphene-2

R.T.: 5.394 min
Delta R.T.: 0.033 min
Response: 27523039
Conc: 1637.84 ng/ml



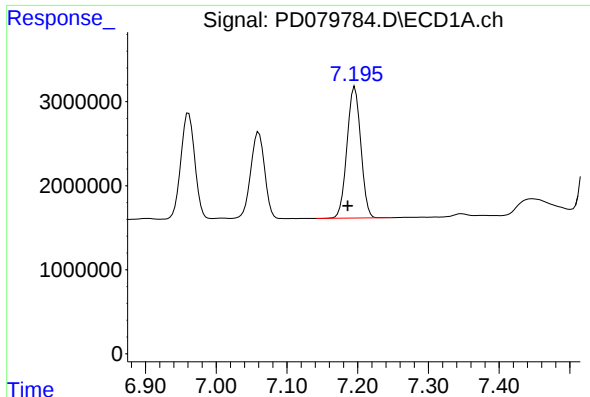
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.036 min
Response: 14043397
Conc: 250.07 ng/ml



#24 Toxaphene-3

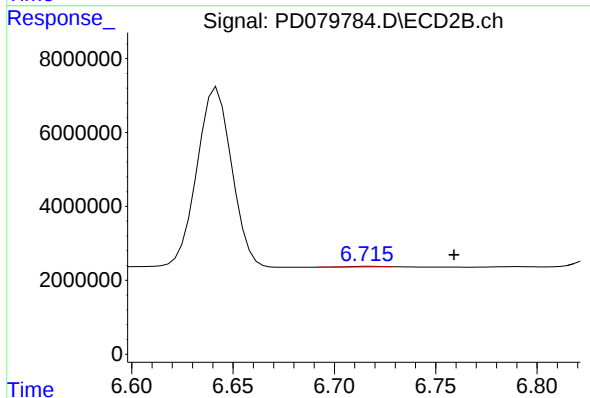
R.T.: 6.642 min
Delta R.T.: 0.007 min
Response: 58192423
Conc: 1010.56 ng/ml



#25 Toxaphene-4

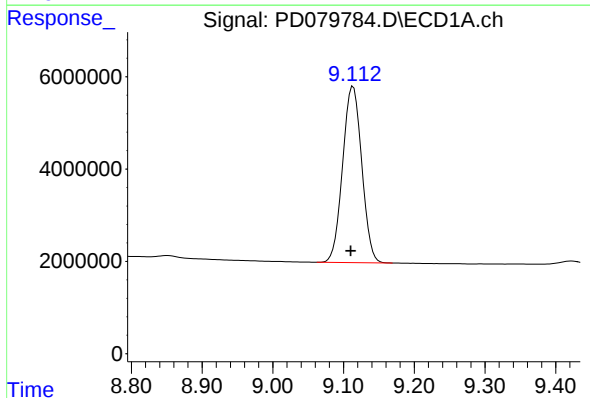
R.T.: 7.196 min
Delta R.T.: 0.010 min
Response: 21225896
Conc: 506.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



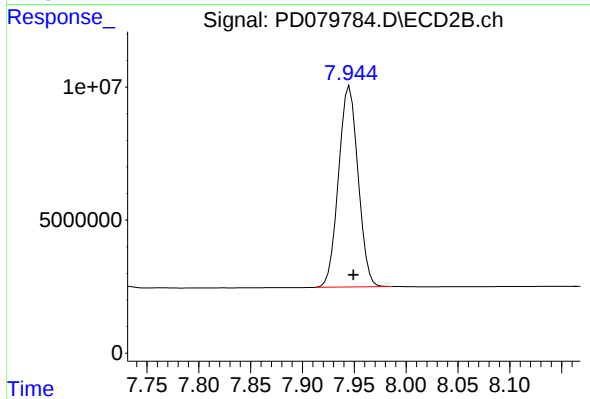
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.042 min
Response: 164265
Conc: 2.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.003 min
Response: 71730847
Conc: 40.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 99149161
Conc: 41.53 ng/ml