

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 17:23
 Operator : AR\AJ
 Sample : PB162739BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 02:08:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 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

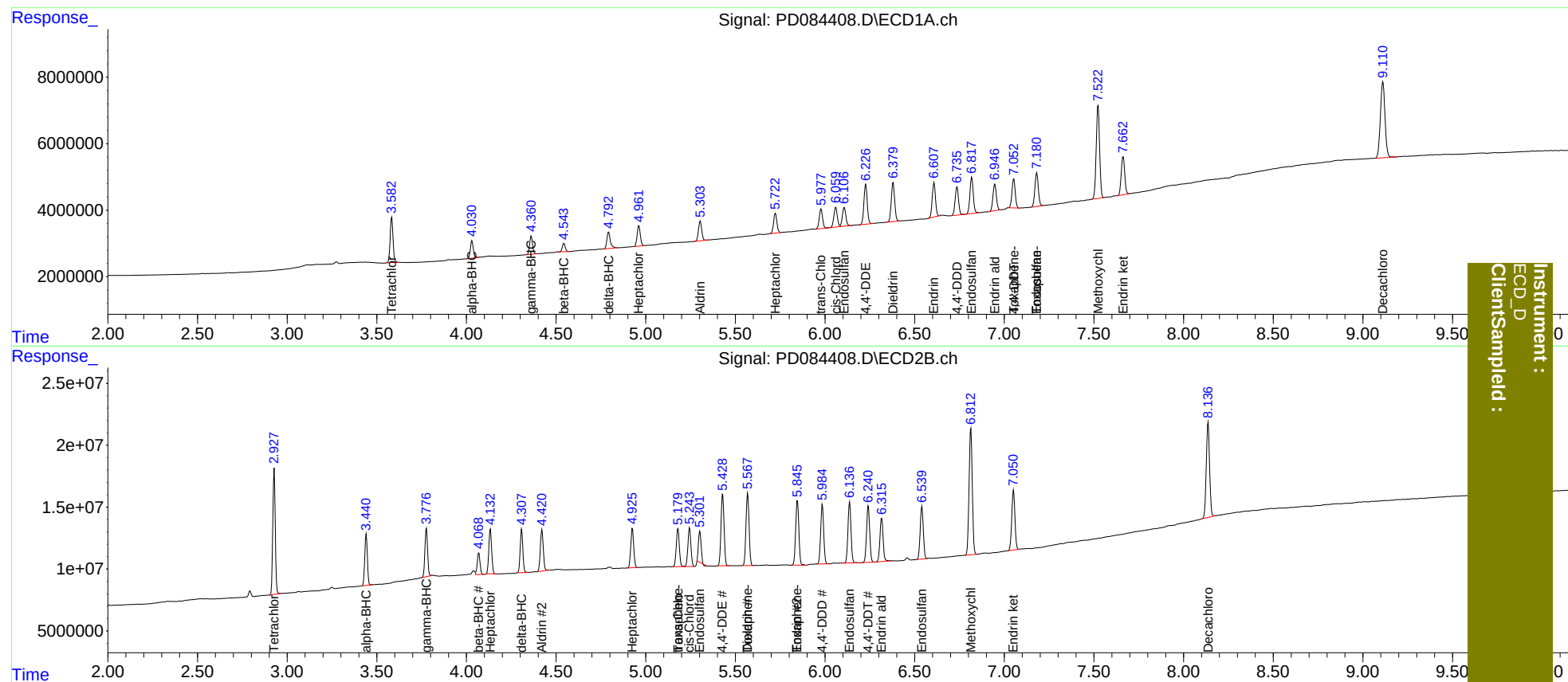
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584	2.928	15353651	97593940	18.314	18.539
27)	SA Decachlor...	9.112	8.137	40958174	99063839	23.549	26.361
Target Compounds							
2)	A alpha-BHC	4.031	3.441	5943335	41727787	3.927	5.119 #
3)	MA gamma-BHC...	4.362	3.777	6213232	40307483	3.989	5.230 #
4)	MA Heptachlor	4.962	4.134	7517209	39459613	4.307	5.236
5)	MB Aldrin	5.304	4.421	7533132	38188518	4.268	5.211
6)	B beta-BHC	4.544	4.069	2782437	18791114	3.851	5.225 #
7)	B delta-BHC	4.793	4.308	6588931	36305826	3.815	4.328
8)	B Heptachlo...	5.723	4.926	7653777	36518945	4.503	5.473
9)	A Endosulfan I	6.108	5.302	7694104	24837935	4.830	4.186
10)	B trans-Chl...	5.978	5.180	7552103	36276195	4.574	5.693
11)	B cis-Chlor...	6.060	5.245	7987851	36267443	4.642	5.762
12)	B 4,4'-DDE	6.227	5.430	15614020	68450696	8.927	11.224 #
13)	MA Dieldrin	6.380	5.569	15452757	69750908	8.601	11.339 #
14)	MA Endrin	6.608	5.846	13162352	64600166	8.786	11.701 #
15)	B Endosulfa...	6.819	6.138	14137878	58091389	8.575	11.188 #
16)	A 4,4'-DDD	6.737	5.985	11168184	56240326	8.683	11.464 #
17)	MA 4,4'-DDT	7.053	6.242	11064081	55392041	8.161	11.182 #
18)	B Endrin al...	6.947	6.316	10532423	43604184	9.267	11.654 #
19)	B Endosulfa...	7.181	6.541	13394695	51424551	8.824	11.014
20)	A Methoxychlor	7.523	6.814	36824655	127.4E6	46.174	59.157 #
21)	B Endrin ke...	7.663	7.052	15563012	59132952	9.398	11.355
22)	Toxaphene-1	0.000	5.180	0	36276195	N.D.	1301.581
23)	Toxaphene-2	0.000	5.569	0	69750908	N.D.	1888.008
24)	Toxaphene-3	7.053f	5.846f	11064081	64600166	243.074	1850.586 #
25)	Toxaphene-4	7.181	0.000	13394695	0	399.244	N.D. #

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

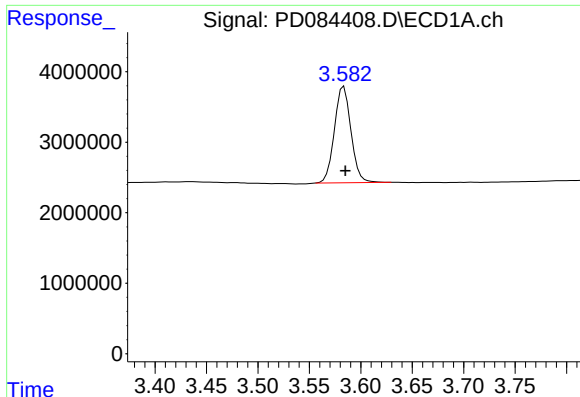
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
Data File : PD084408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 17:23
Operator : AR\AJ
Sample : PB162739BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 02:08:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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



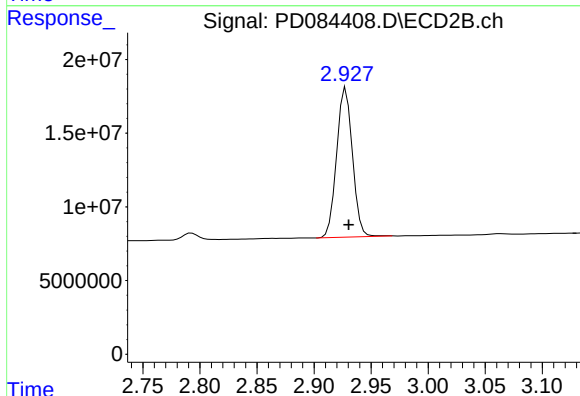
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

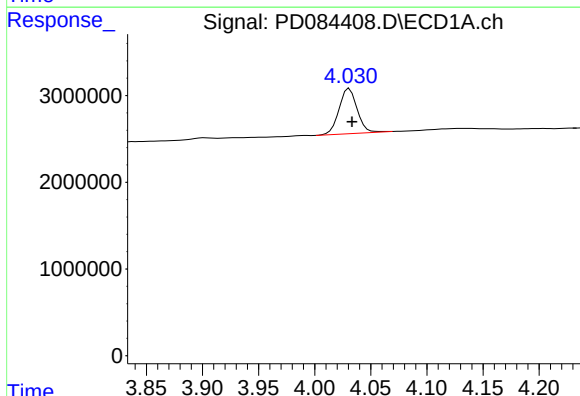
R.T.: 3.584 min
Delta R.T.: -0.001 min
Response: 15353651
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



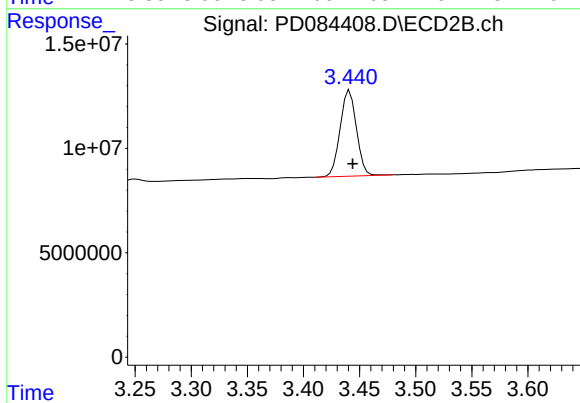
#1 Tetrachloro-m-xylene

R.T.: 2.928 min
Delta R.T.: -0.002 min
Response: 97593940
Conc: 18.54 ng/ml



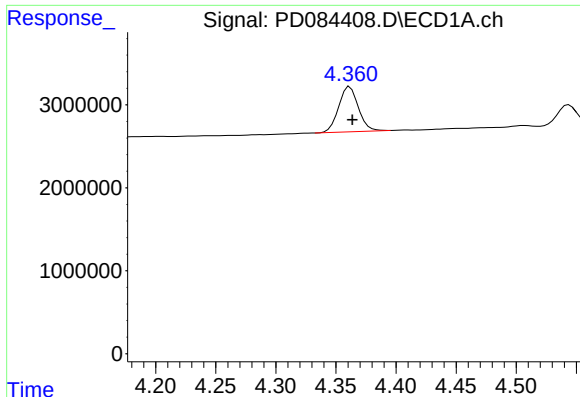
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 5943335
Conc: 3.93 ng/ml



#2 alpha-BHC

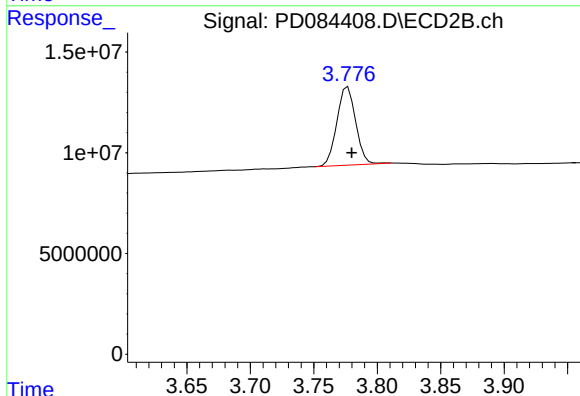
R.T.: 3.441 min
Delta R.T.: -0.003 min
Response: 41727787
Conc: 5.12 ng/ml



#3 gamma-BHC (Lindane)

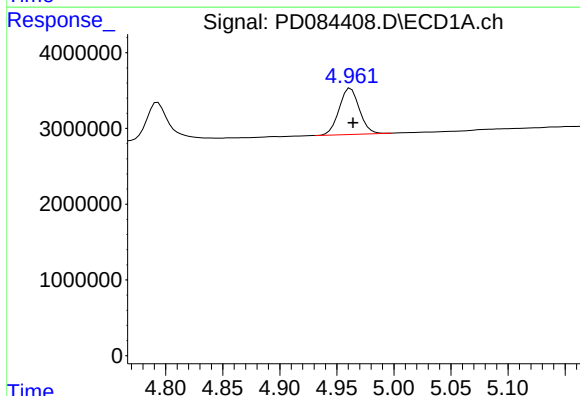
R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 6213232
Conc: 3.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



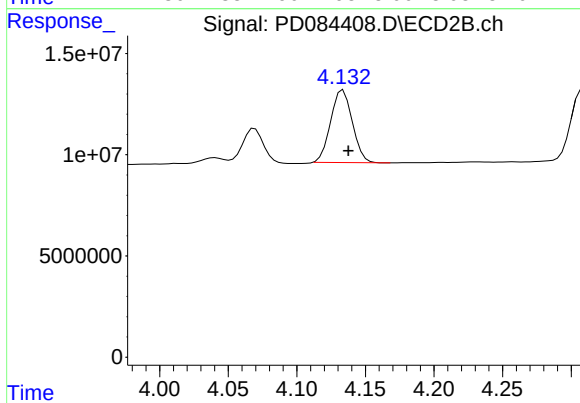
#3 gamma-BHC (Lindane)

R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 40307483
Conc: 5.23 ng/ml



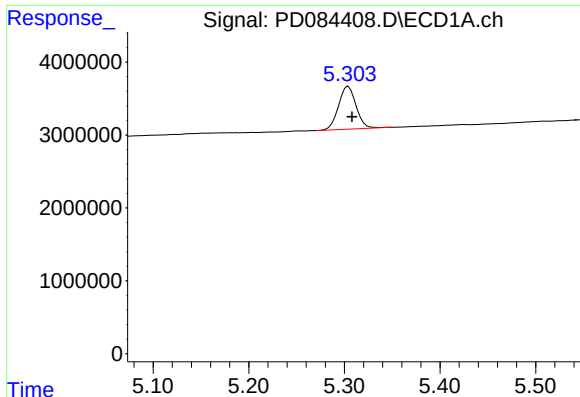
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 7517209
Conc: 4.31 ng/ml



#4 Heptachlor

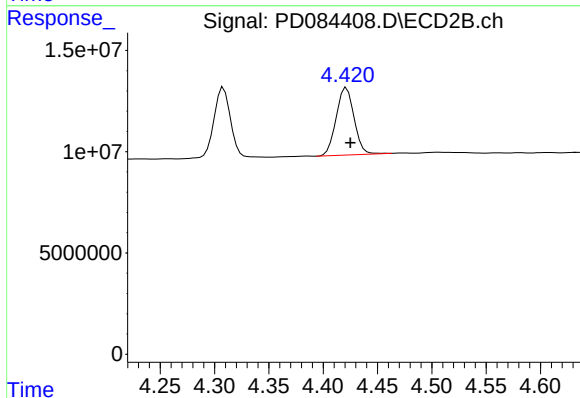
R.T.: 4.134 min
Delta R.T.: -0.004 min
Response: 39459613
Conc: 5.24 ng/ml



#5 Aldrin

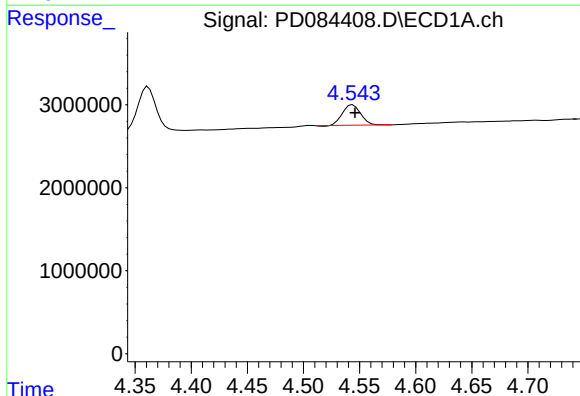
R.T.: 5.304 min
Delta R.T.: -0.004 min
Response: 7533132
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



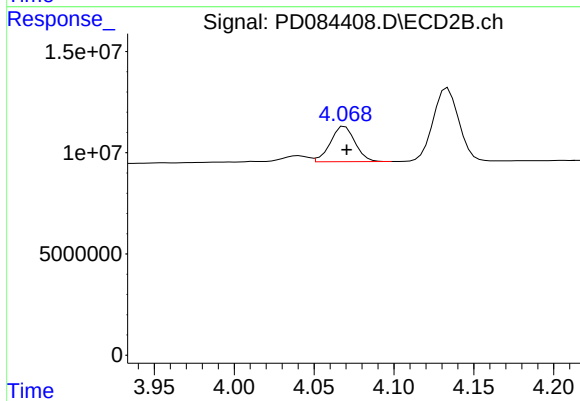
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: -0.004 min
Response: 38188518
Conc: 5.21 ng/ml



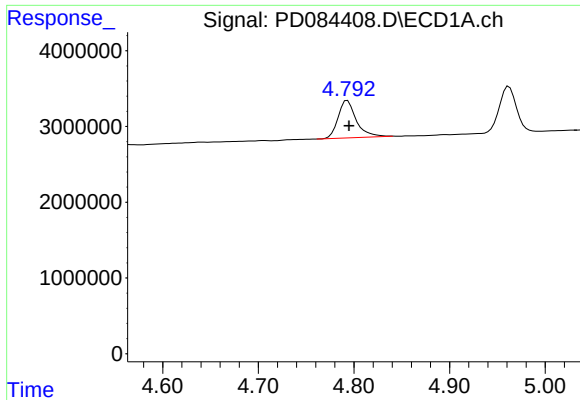
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 2782437
Conc: 3.85 ng/ml



#6 beta-BHC

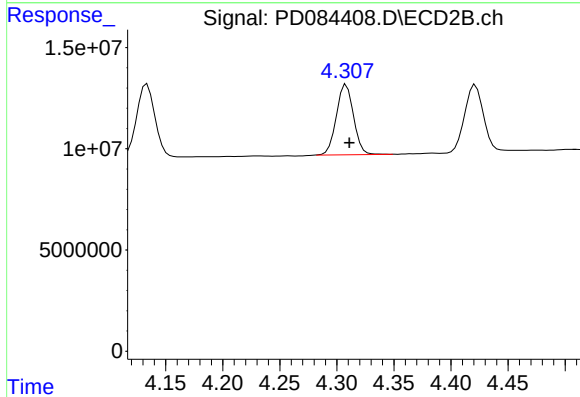
R.T.: 4.069 min
Delta R.T.: -0.001 min
Response: 18791114
Conc: 5.22 ng/ml



#7 delta-BHC

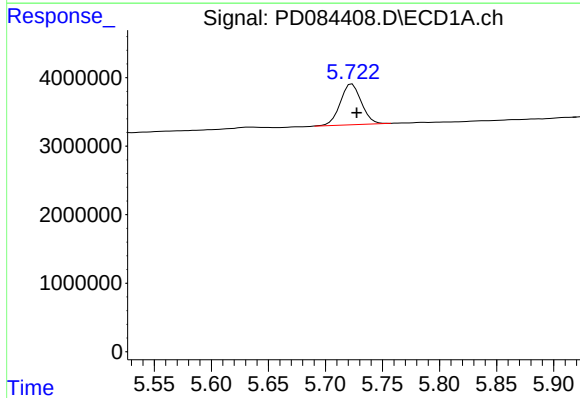
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 6588931
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



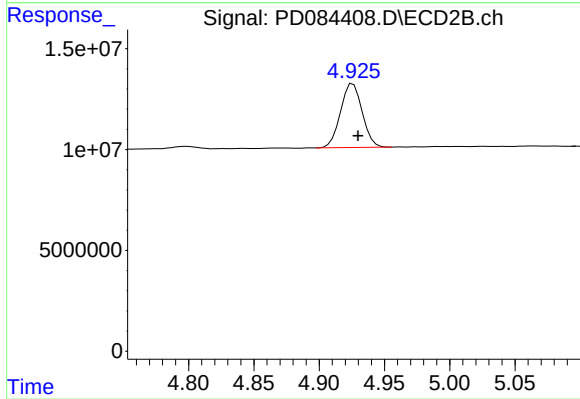
#7 delta-BHC

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 36305826
Conc: 4.33 ng/ml



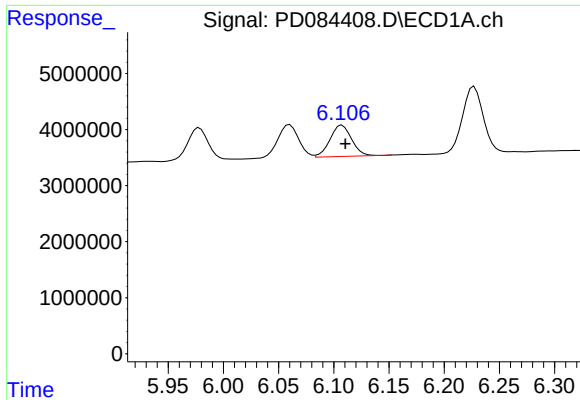
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 7653777
Conc: 4.50 ng/ml



#8 Heptachlor epoxide

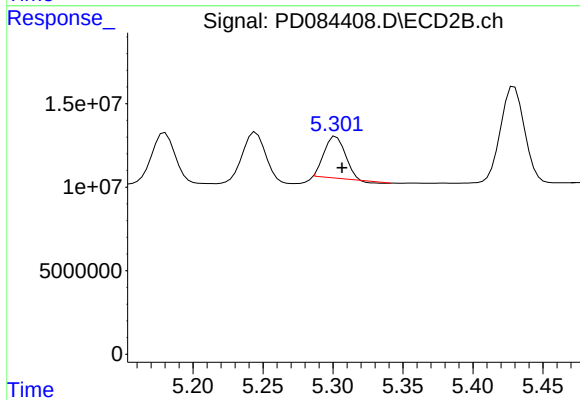
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 36518945
Conc: 5.47 ng/ml



#9 Endosulfan I

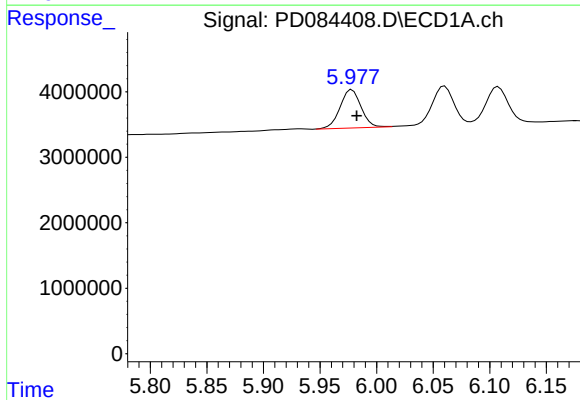
R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 7694104
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



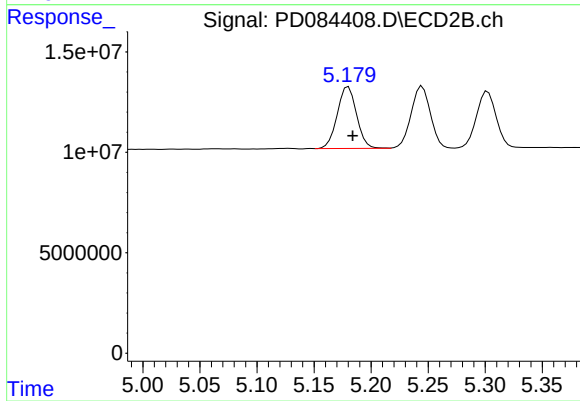
#9 Endosulfan I

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 24837935
Conc: 4.19 ng/ml



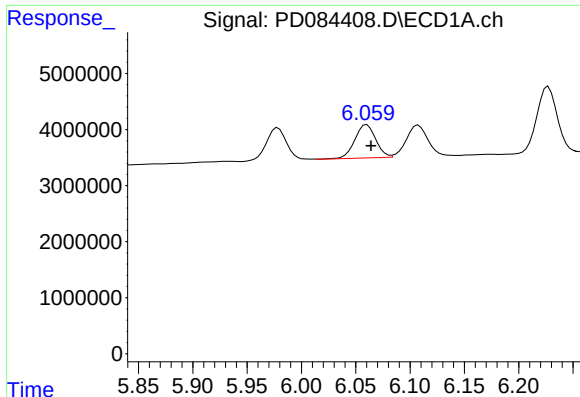
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 7552103
Conc: 4.57 ng/ml



#10 trans-Chlordane

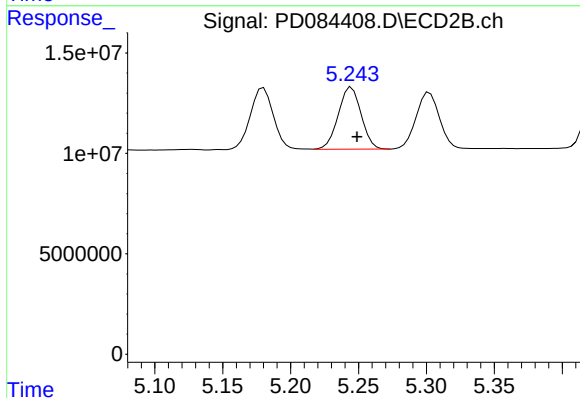
R.T.: 5.180 min
Delta R.T.: -0.004 min
Response: 36276195
Conc: 5.69 ng/ml



#11 cis-Chlordane

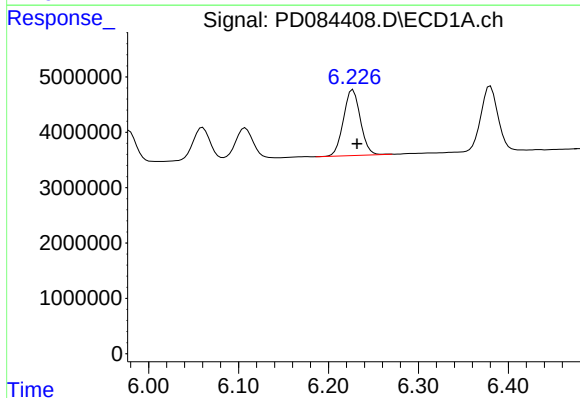
R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 7987851
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



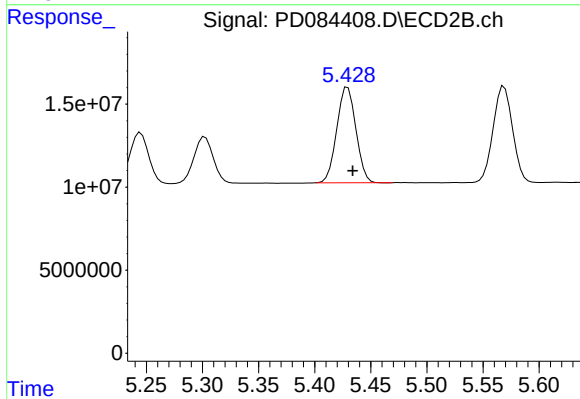
#11 cis-Chlordane

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 36267443
Conc: 5.76 ng/ml



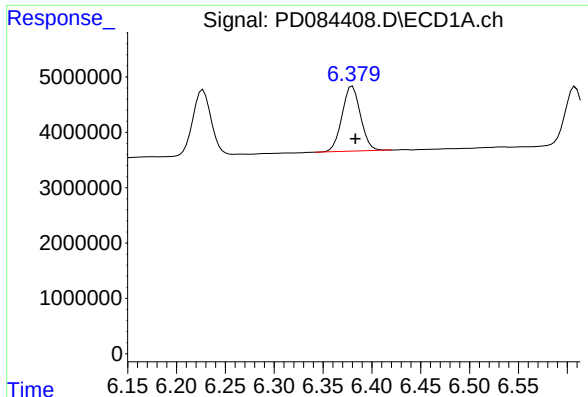
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 15614020
Conc: 8.93 ng/ml



#12 4,4'-DDE

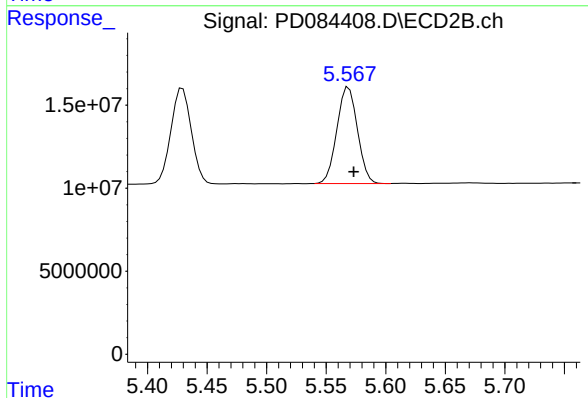
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 68450696
Conc: 11.22 ng/ml



#13 Dieldrin

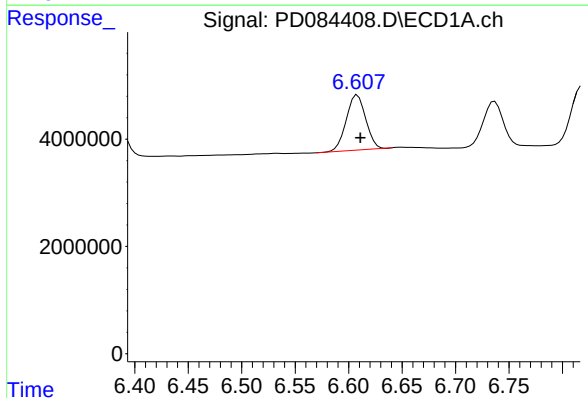
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 15452757
Conc: 8.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



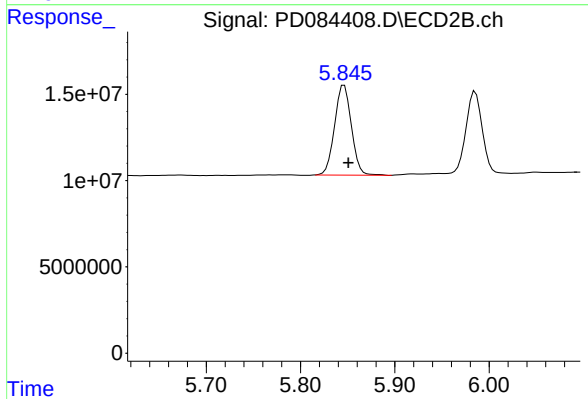
#13 Dieldrin

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 69750908
Conc: 11.34 ng/ml



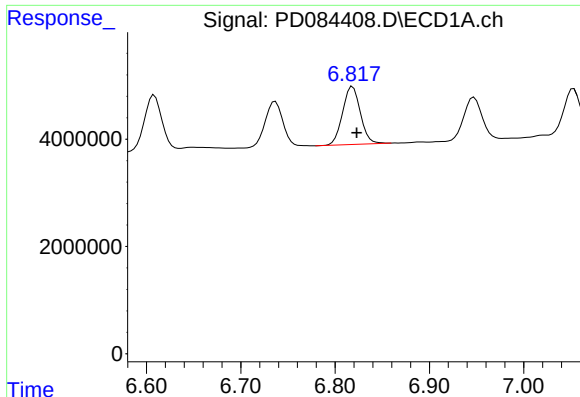
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 13162352
Conc: 8.79 ng/ml



#14 Endrin

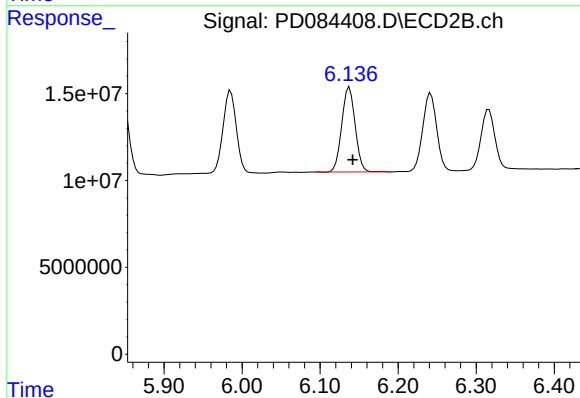
R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 64600166
Conc: 11.70 ng/ml



#15 Endosulfan II

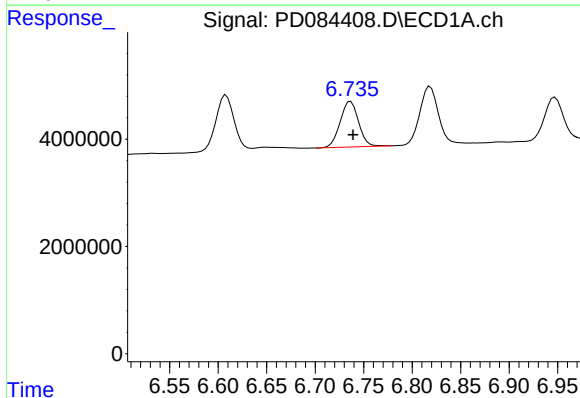
R.T.: 6.819 min
Delta R.T.: -0.004 min
Response: 14137878
Conc: 8.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



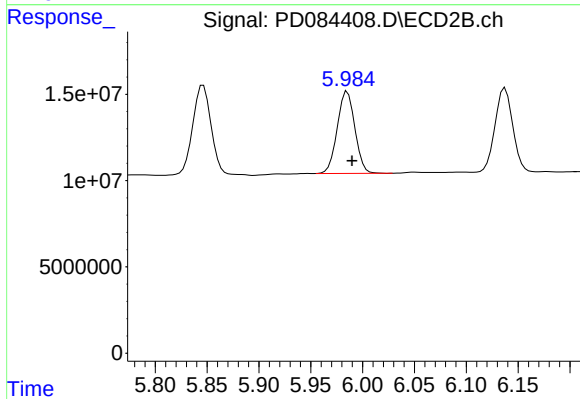
#15 Endosulfan II

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 58091389
Conc: 11.19 ng/ml



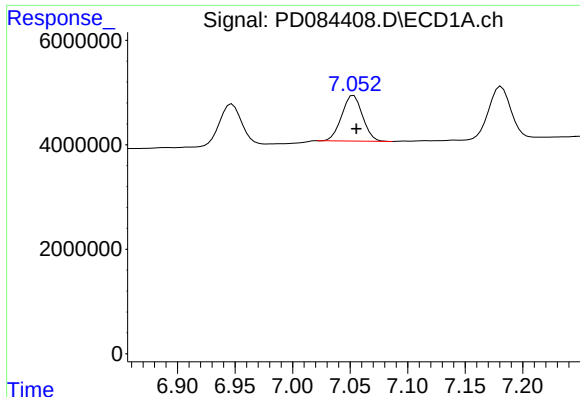
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 11168184
Conc: 8.68 ng/ml



#16 4,4'-DDD

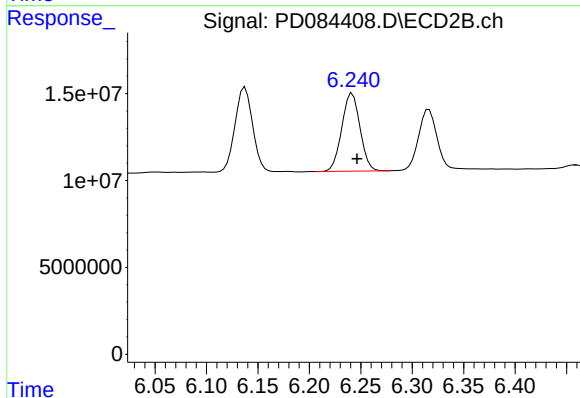
R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 56240326
Conc: 11.46 ng/ml



#17 4,4'-DDT

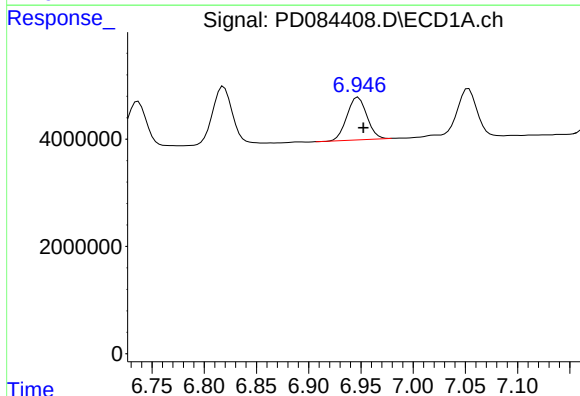
R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 11064081
Conc: 8.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



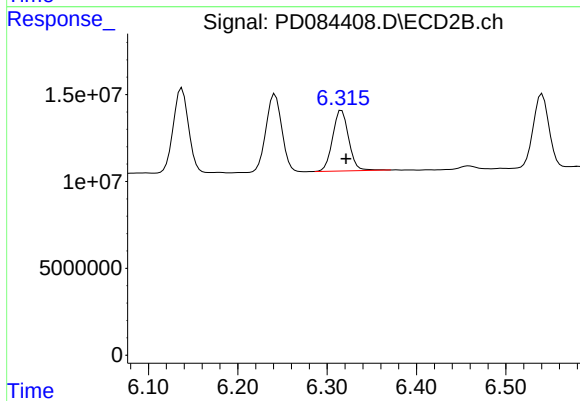
#17 4,4'-DDT

R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 55392041
Conc: 11.18 ng/ml



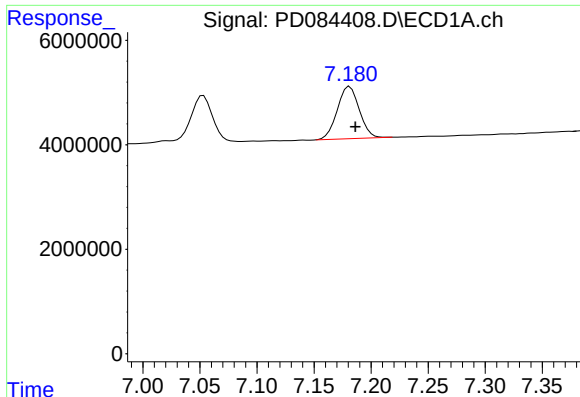
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 10532423
Conc: 9.27 ng/ml



#18 Endrin aldehyde

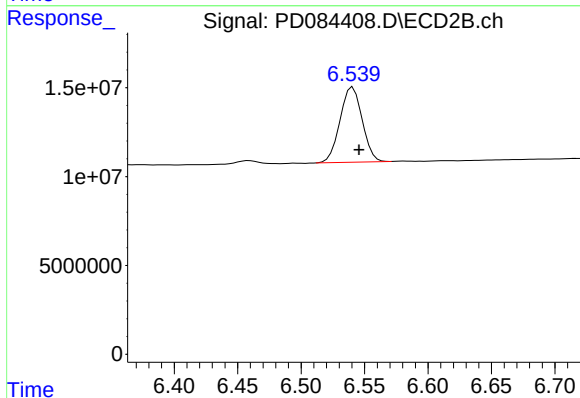
R.T.: 6.316 min
Delta R.T.: -0.005 min
Response: 43604184
Conc: 11.65 ng/ml



#19 Endosulfan Sulfate

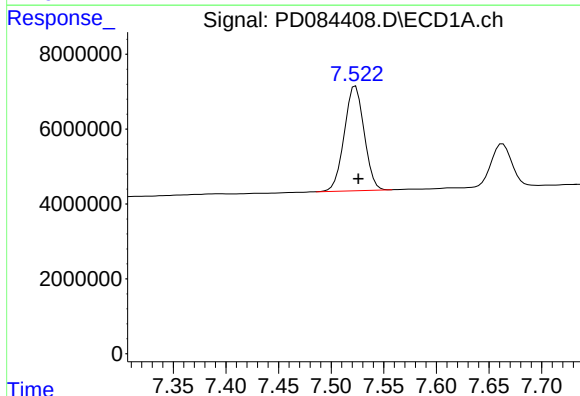
R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 13394695
Conc: 8.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



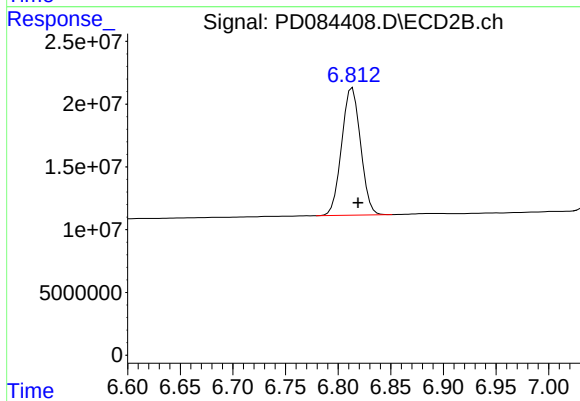
#19 Endosulfan Sulfate

R.T.: 6.541 min
Delta R.T.: -0.005 min
Response: 51424551
Conc: 11.01 ng/ml



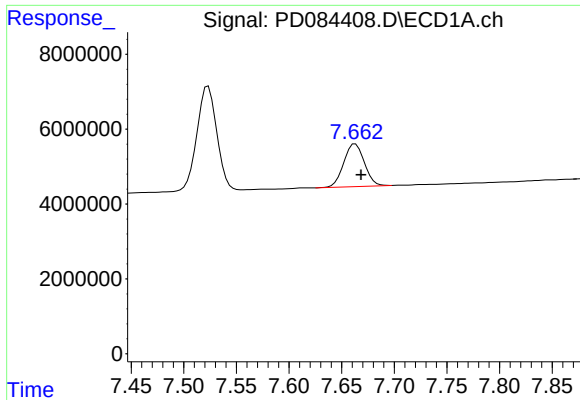
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: -0.003 min
Response: 36824655
Conc: 46.17 ng/ml



#20 Methoxychlor

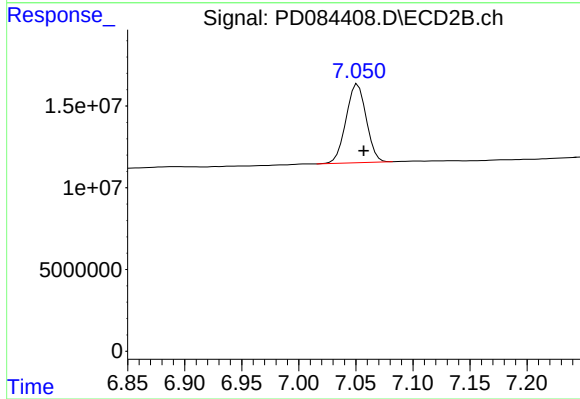
R.T.: 6.814 min
Delta R.T.: -0.005 min
Response: 127388976
Conc: 59.16 ng/ml



#21 Endrin ketone

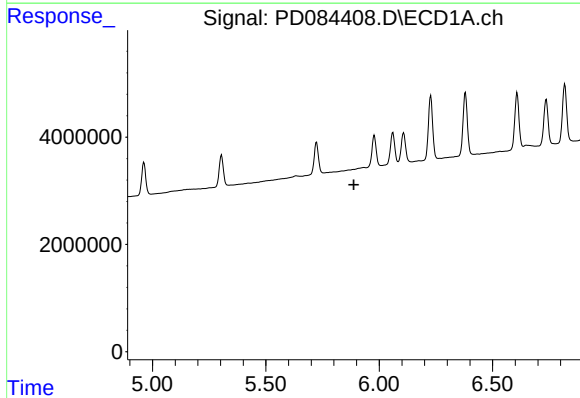
R.T.: 7.663 min
Delta R.T.: -0.005 min
Response: 15563012
Conc: 9.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



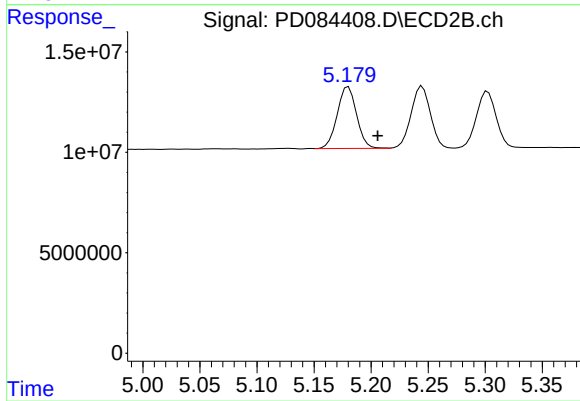
#21 Endrin ketone

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 59132952
Conc: 11.35 ng/ml



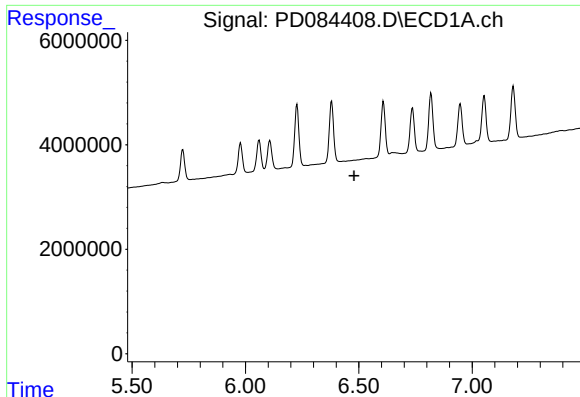
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

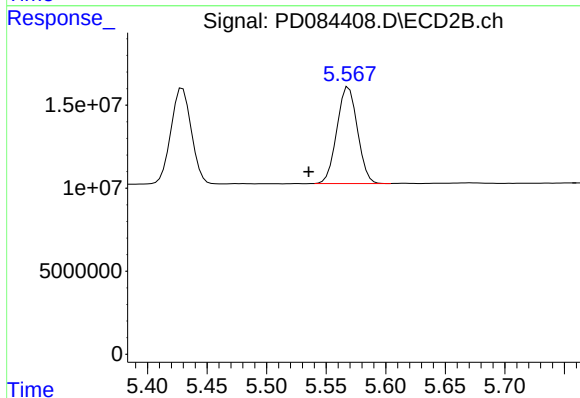
R.T.: 5.180 min
Delta R.T.: -0.026 min
Response: 36276195
Conc: 1301.58 ng/ml



#23 Toxaphene-2

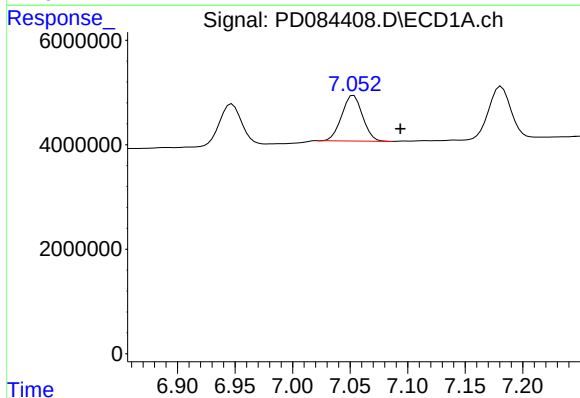
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



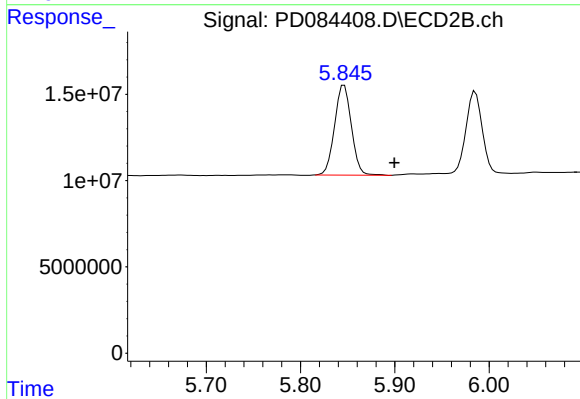
#23 Toxaphene-2

R.T.: 5.569 min
Delta R.T.: 0.034 min
Response: 69750908
Conc: 1888.01 ng/ml



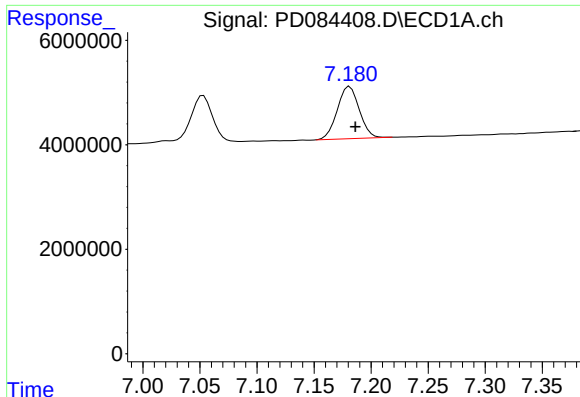
#24 Toxaphene-3

R.T.: 7.053 min
Delta R.T.: -0.041 min
Response: 11064081
Conc: 243.07 ng/ml



#24 Toxaphene-3

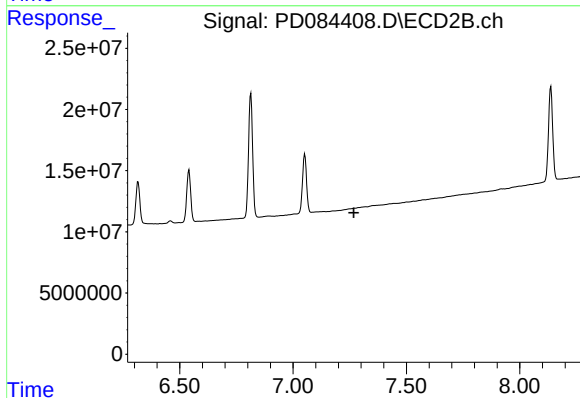
R.T.: 5.846 min
Delta R.T.: -0.053 min
Response: 64600166
Conc: 1850.59 ng/ml



#25 Toxaphene-4

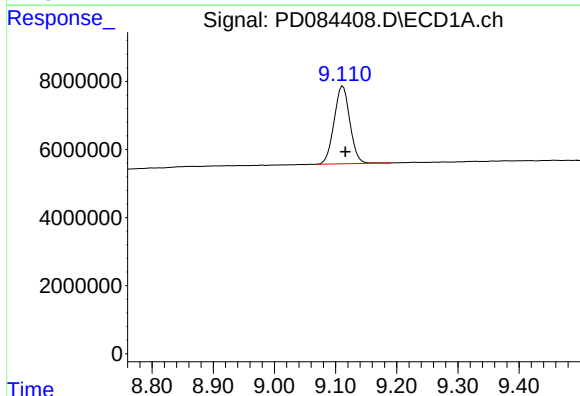
R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 13394695
Conc: 399.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



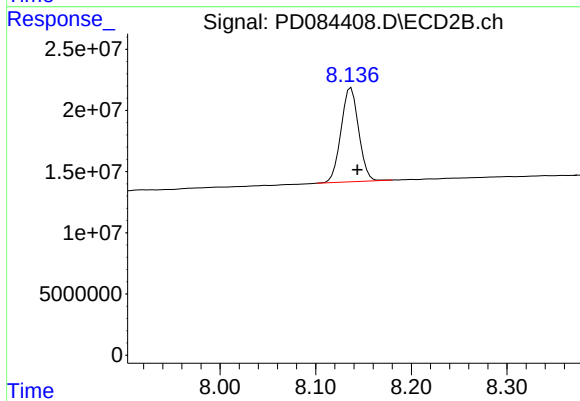
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.004 min
Response: 40958174
Conc: 23.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 99063839
Conc: 26.36 ng/ml