

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 16:13
 Operator : AR\AJ
 Sample : PB162658BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS658

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:15:17 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

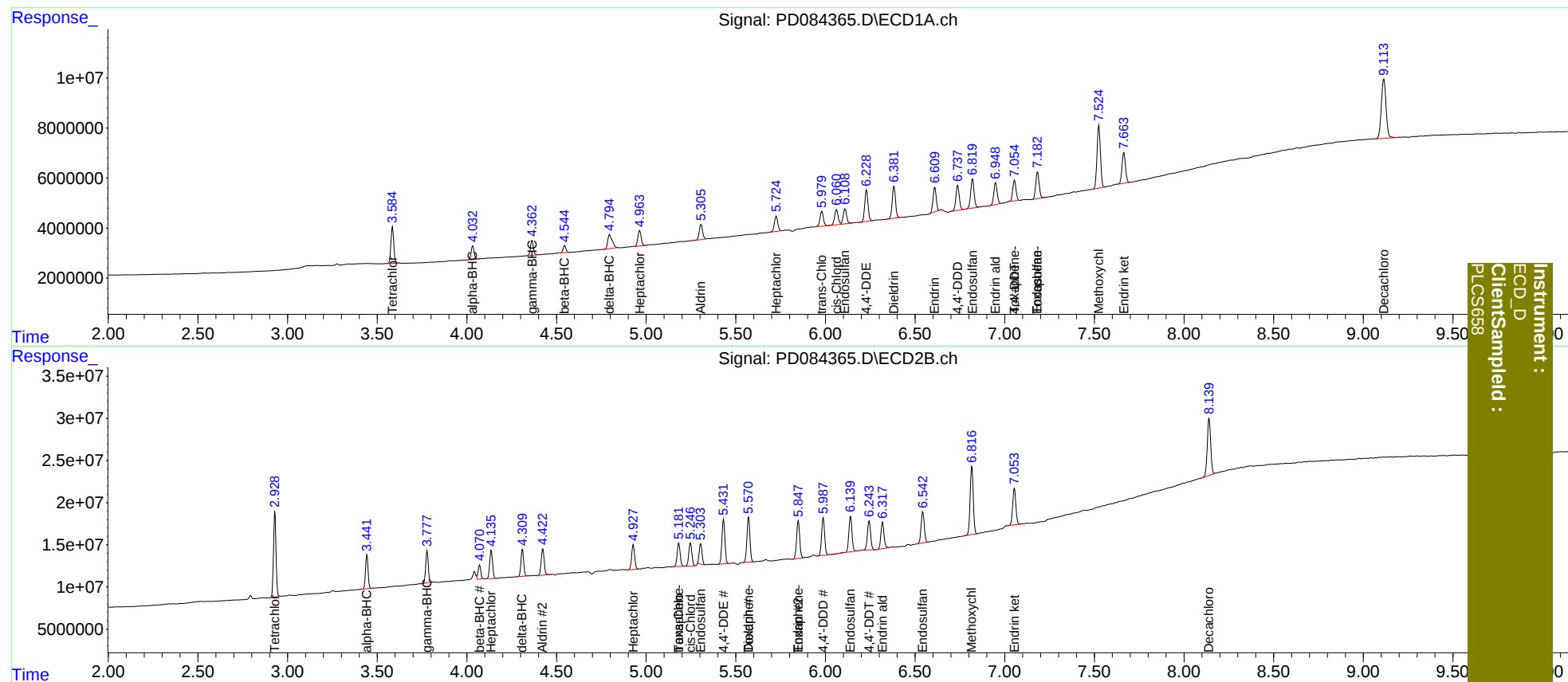
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	16226992	99596338	19.355	18.920
27)	SA Decachlor...	9.115	8.140	43297564	89376956	24.894	23.784
Target Compounds							
2)	A alpha-BHC	4.033	3.443	6195745	40095299	4.094	4.919
3)	MA gamma-BHC...	4.364	3.779	6895873	37297128	4.427	4.839
4)	MA Heptachlor	4.964	4.136	7975974	36989769	4.570	4.908
5)	MB Aldrin	5.306	4.424	7766742	36772226	4.401	5.017
6)	B beta-BHC	4.546	4.071	3058694	17633456	4.233	4.903
7)	B delta-BHC	4.796	4.310	9729622	33599642	5.634	4.006 #
8)	B Heptachlo...	5.726	4.928	8062438	34306928	4.744	5.142
9)	A Endosulfan I	6.110	5.304	8147417	26183880	5.115	4.413
10)	B trans-Chl...	5.980	5.182	7905435	32334176	4.788	5.074
11)	B cis-Chlor...	6.062	5.247	8398451	32792723	4.881	5.210
12)	B 4,4'-DDE	6.229	5.432	16180224	61418650	9.250	10.071
13)	MA Dieldrin	6.383	5.571	16321462	62113046	9.084	10.097
14)	MA Endrin	6.610	5.849	12278993	53717690	8.197	9.730
15)	B Endosulfa...	6.821	6.140	15434390	50397768	9.361	9.706
16)	A 4,4'-DDD	6.738	5.988	12961225	52624796	10.077	10.727
17)	MA 4,4'-DDT	7.055	6.244	10412960	42971243	7.680	8.675
18)	B Endrin al...	6.949	6.319	11302942	37855819	9.945	10.118
19)	B Endosulfa...	7.183	6.543	14328813	46195429	9.440	9.894
20)	A Methoxychlor	7.525	6.817	33000271	97996417	41.379	45.508
21)	B Endrin ke...	7.665	7.054	16364785	53574958	9.882	10.288
22)	Toxaphene-1	0.000	5.182	0	32334176	N.D.	1160.142
23)	Toxaphene-2	0.000	5.571f	0	62113046	N.D.	1681.268
24)	Toxaphene-3	7.055f	5.849f	10412960	53717690	228.769	1538.838 #
25)	Toxaphene-4	7.183	0.000	14328813	0	427.086	N.D. #

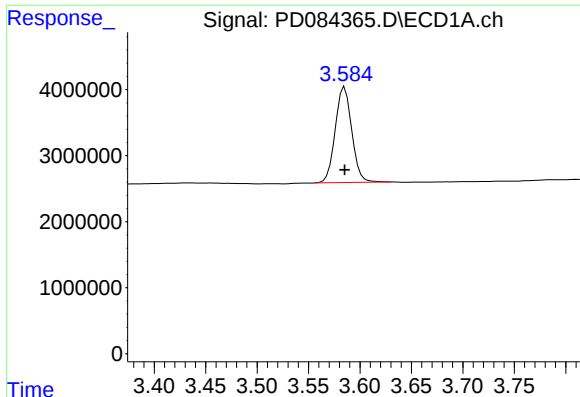
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 16:13
Operator : AR\AJ
Sample : PB162658BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:15:17 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

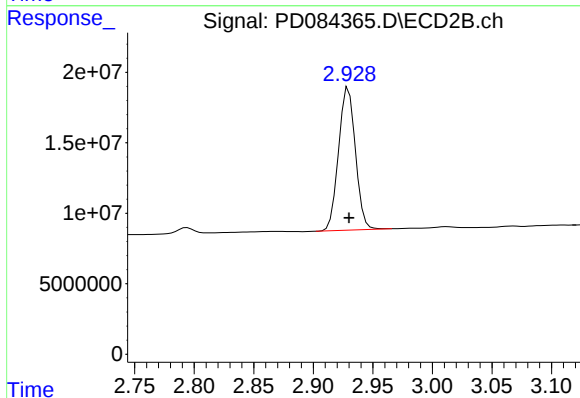




#1 Tetrachloro-m-xylene

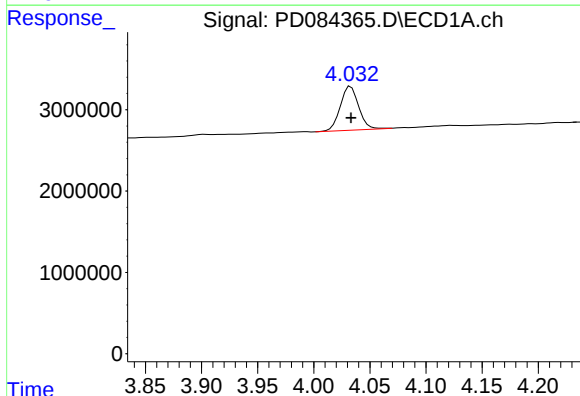
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 16226992
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



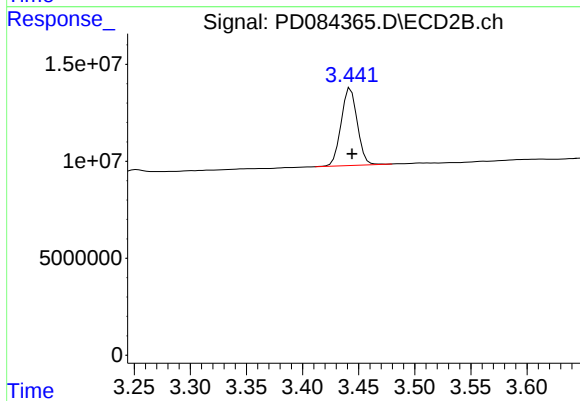
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 99596338
Conc: 18.92 ng/ml



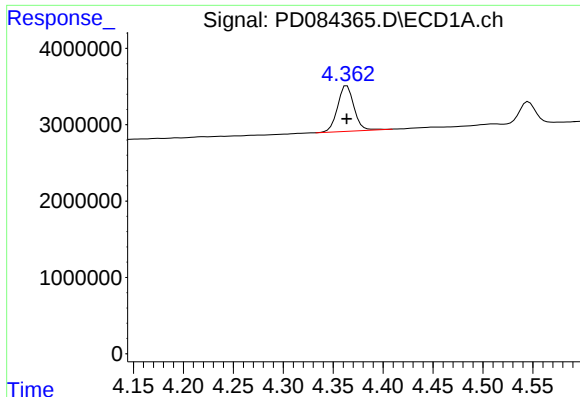
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 6195745
Conc: 4.09 ng/ml



#2 alpha-BHC

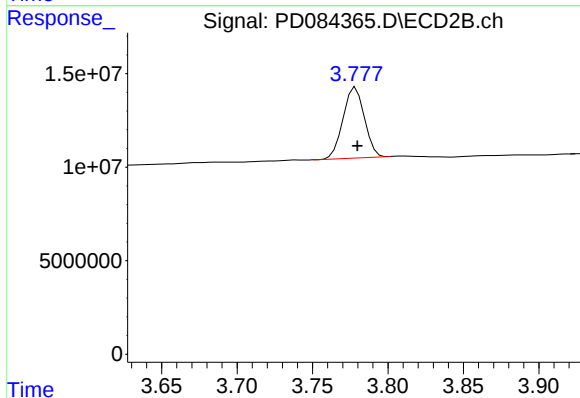
R.T.: 3.443 min
Delta R.T.: -0.001 min
Response: 40095299
Conc: 4.92 ng/ml



#3 gamma-BHC (Lindane)

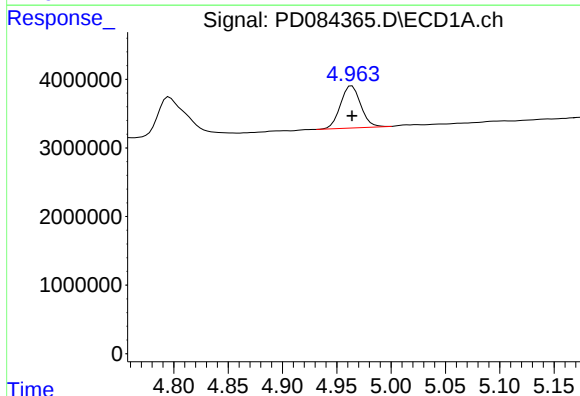
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 6895873
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



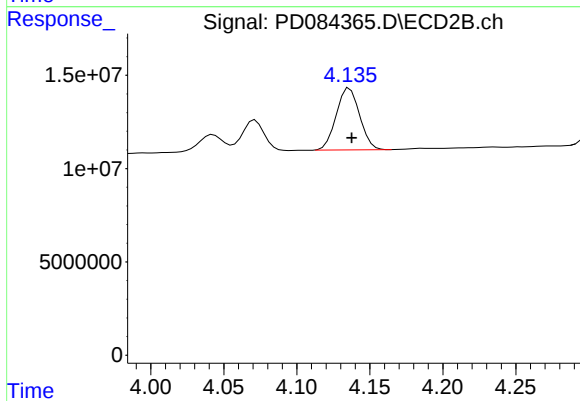
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: -0.001 min
Response: 37297128
Conc: 4.84 ng/ml



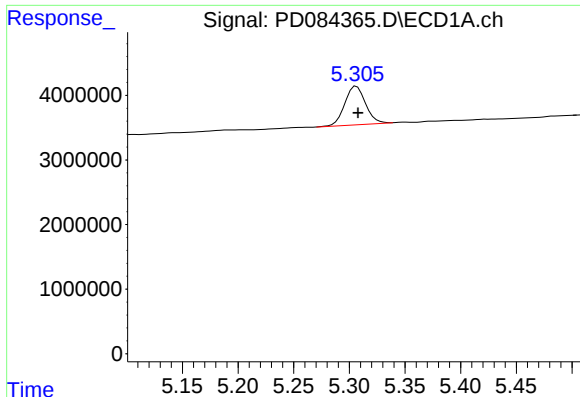
#4 Heptachlor

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 7975974
Conc: 4.57 ng/ml



#4 Heptachlor

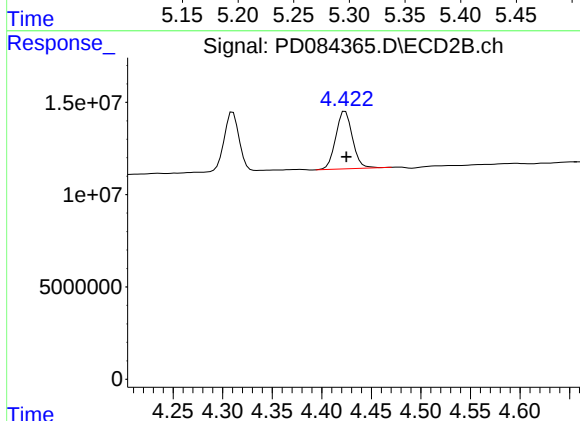
R.T.: 4.136 min
Delta R.T.: -0.001 min
Response: 36989769
Conc: 4.91 ng/ml



#5 Aldrin

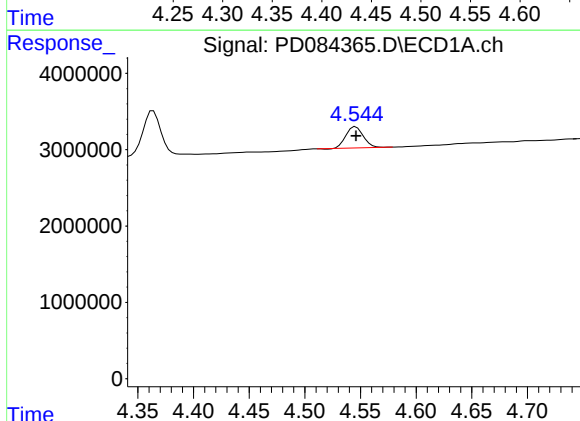
R.T.: 5.306 min
Delta R.T.: -0.002 min
Response: 7766742
Conc: 4.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



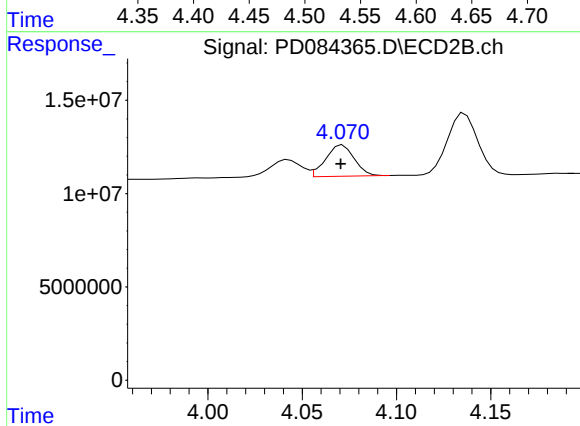
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: -0.001 min
Response: 36772226
Conc: 5.02 ng/ml



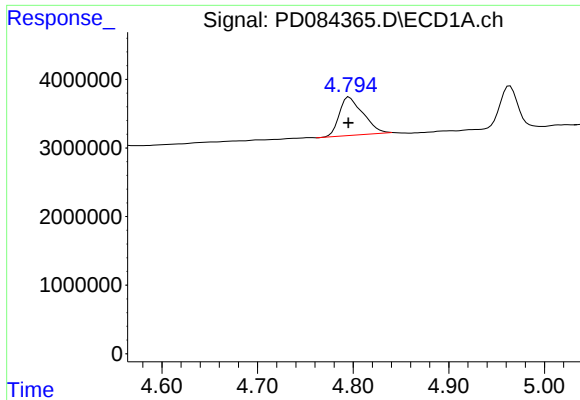
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 3058694
Conc: 4.23 ng/ml



#6 beta-BHC

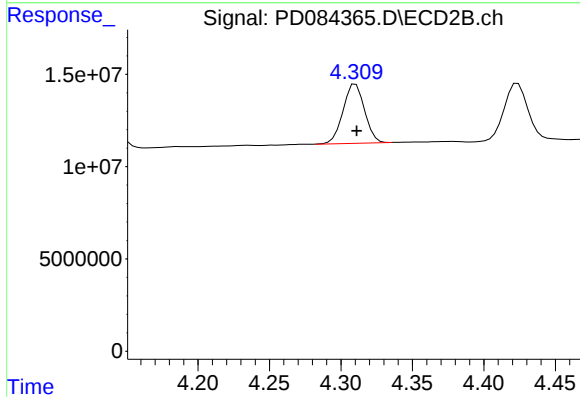
R.T.: 4.071 min
Delta R.T.: 0.001 min
Response: 17633456
Conc: 4.90 ng/ml



#7 delta-BHC

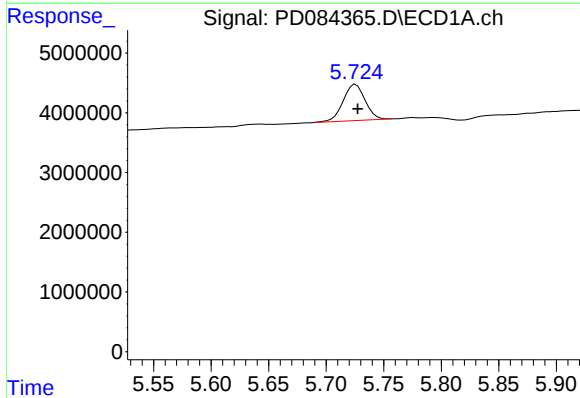
R.T.: 4.796 min
Delta R.T.: 0.001 min
Response: 9729622
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



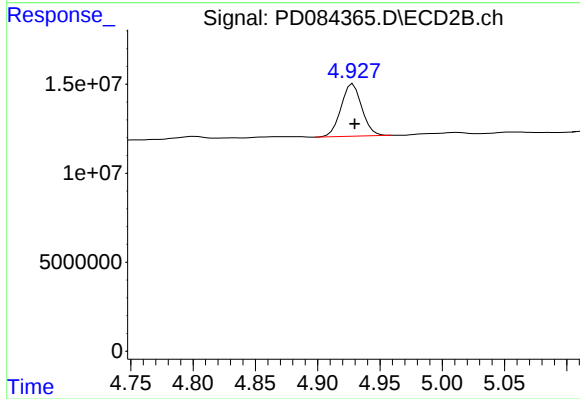
#7 delta-BHC

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 33599642
Conc: 4.01 ng/ml



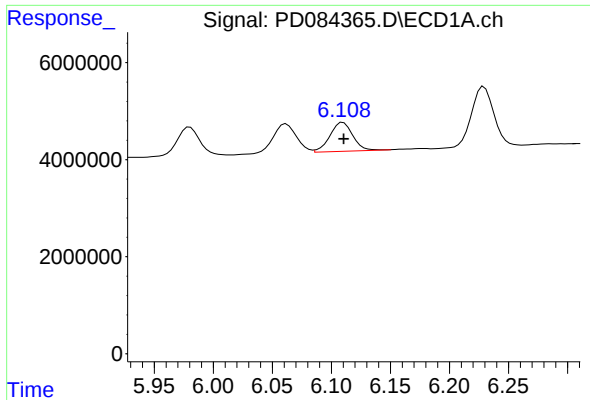
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 8062438
Conc: 4.74 ng/ml



#8 Heptachlor epoxide

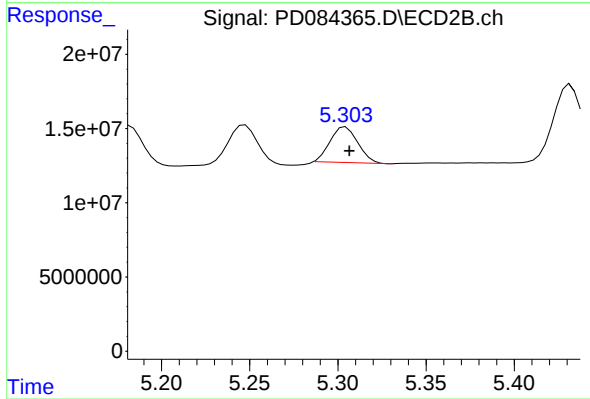
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 34306928
Conc: 5.14 ng/ml



#9 Endosulfan I

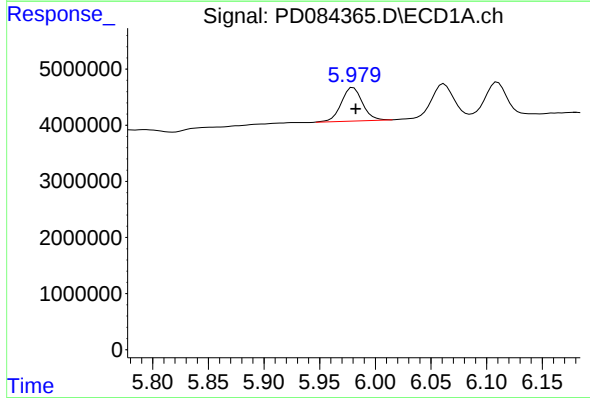
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 8147417
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



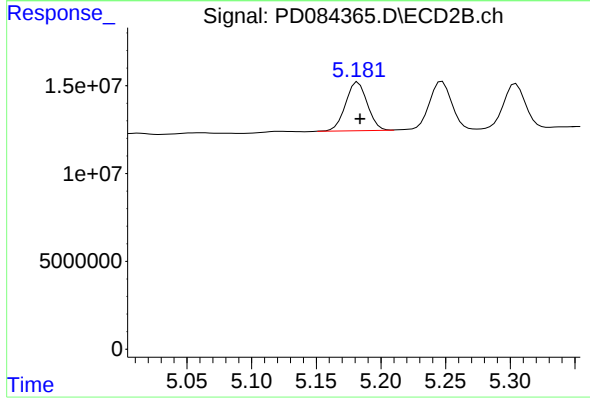
#9 Endosulfan I

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 26183880
Conc: 4.41 ng/ml



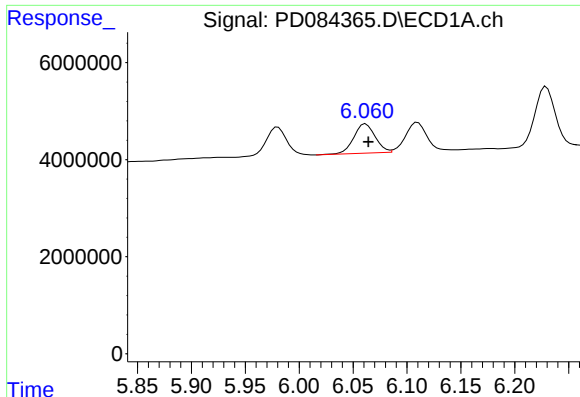
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 7905435
Conc: 4.79 ng/ml



#10 trans-Chlordane

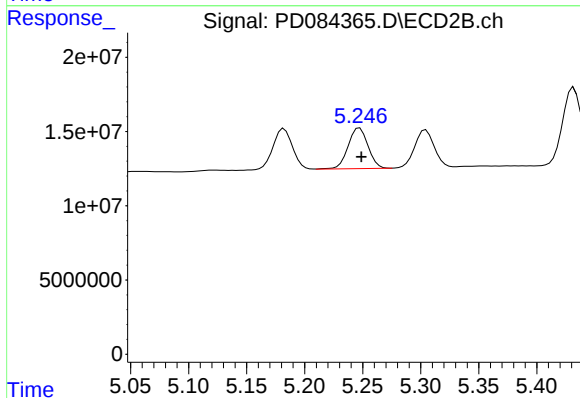
R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 32334176
Conc: 5.07 ng/ml



#11 cis-Chlordane

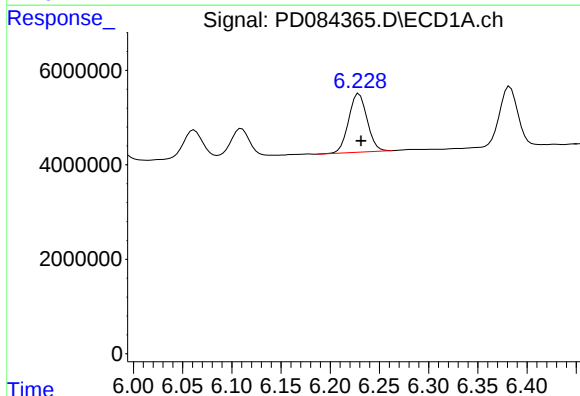
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 8398451
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



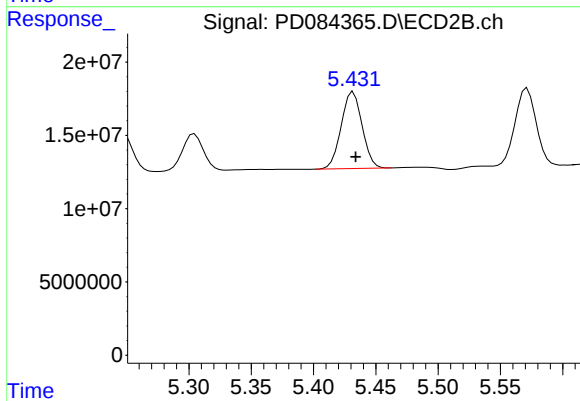
#11 cis-Chlordane

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 32792723
Conc: 5.21 ng/ml



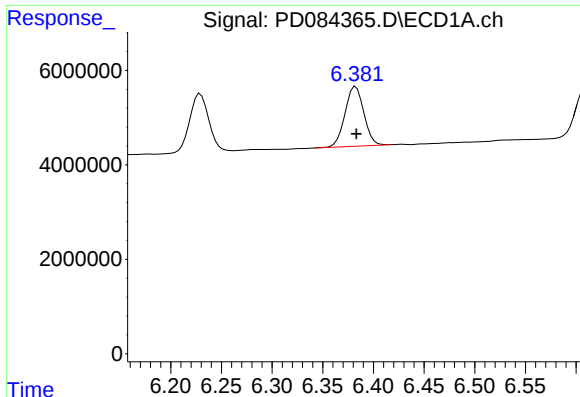
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 16180224
Conc: 9.25 ng/ml



#12 4,4'-DDE

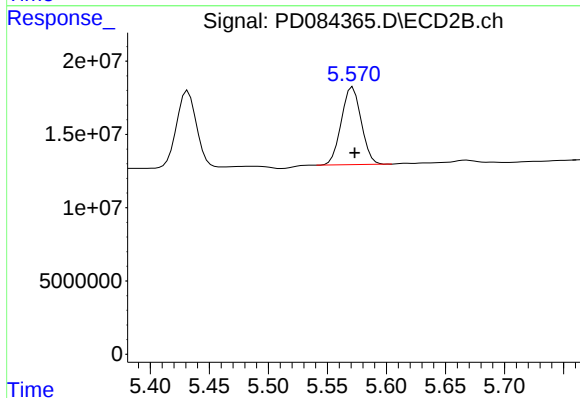
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 61418650
Conc: 10.07 ng/ml



#13 Dieldrin

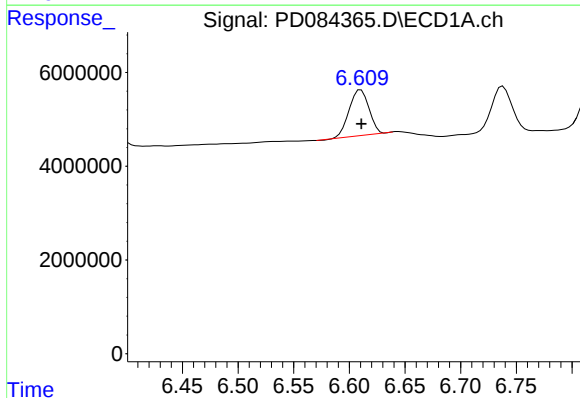
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 16321462
Conc: 9.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



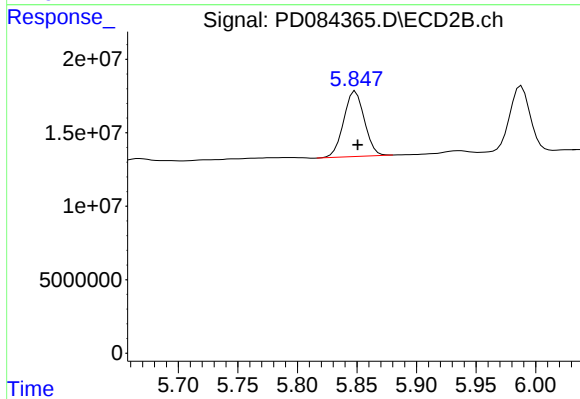
#13 Dieldrin

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 62113046
Conc: 10.10 ng/ml



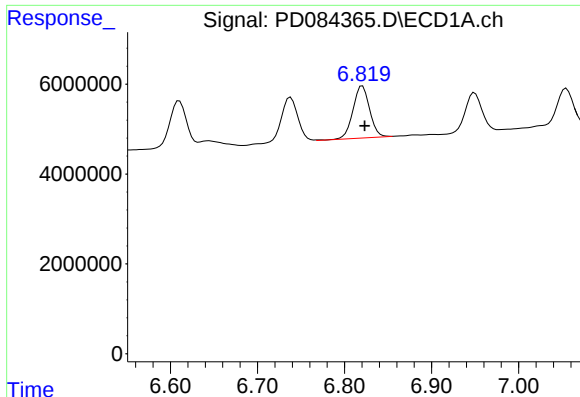
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 12278993
Conc: 8.20 ng/ml



#14 Endrin

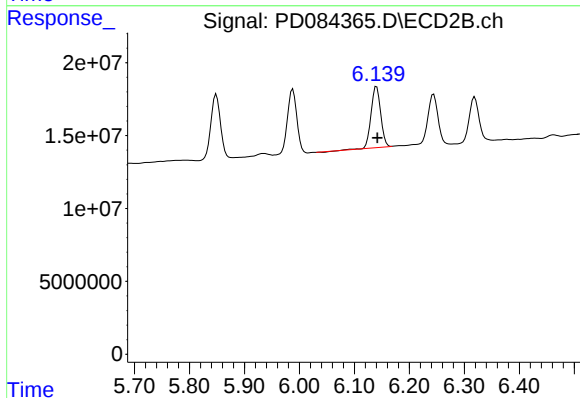
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 53717690
Conc: 9.73 ng/ml



#15 Endosulfan II

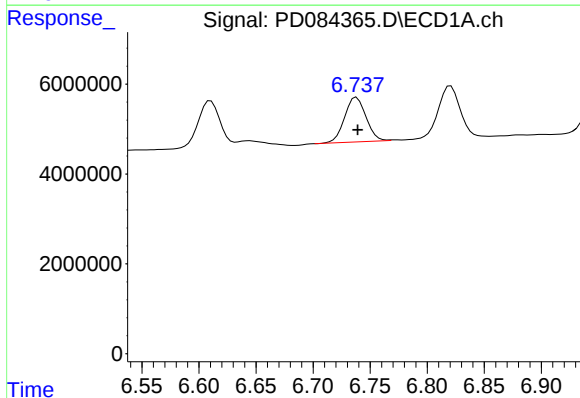
R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 15434390
Conc: 9.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



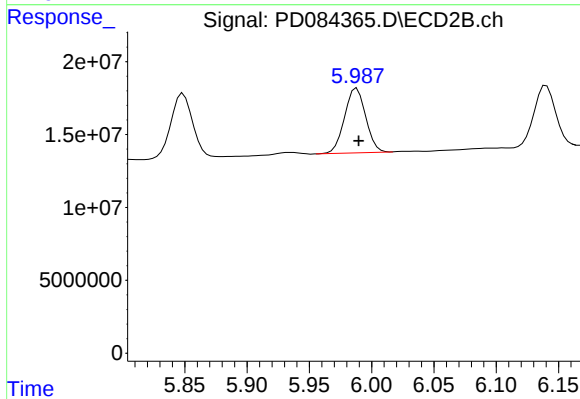
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 50397768
Conc: 9.71 ng/ml



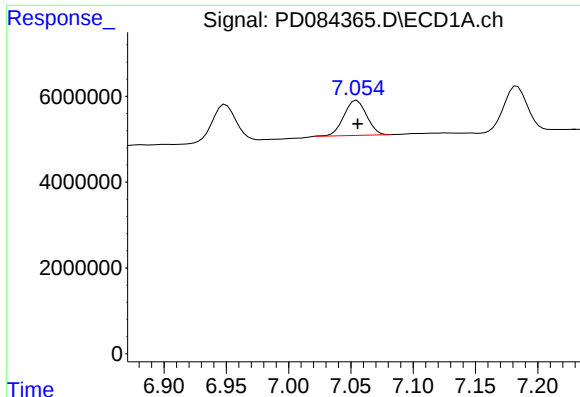
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 12961225
Conc: 10.08 ng/ml



#16 4,4'-DDD

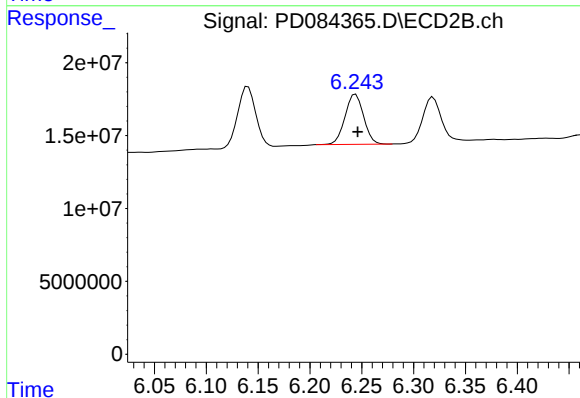
R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 52624796
Conc: 10.73 ng/ml



#17 4,4'-DDT

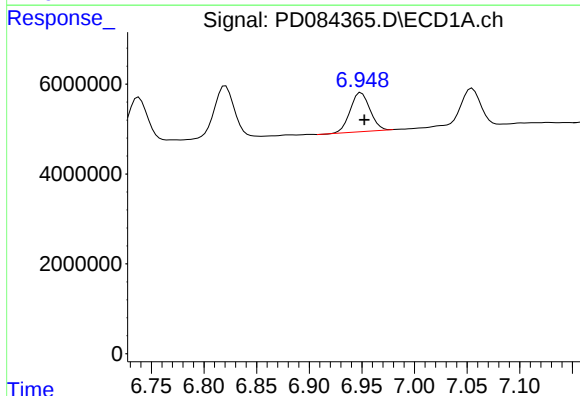
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 10412960
Conc: 7.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



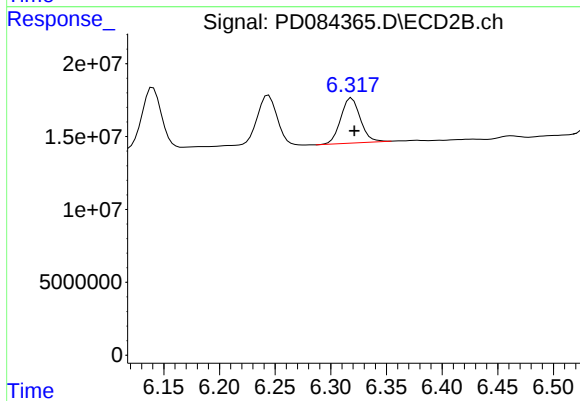
#17 4,4'-DDT

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 42971243
Conc: 8.67 ng/ml



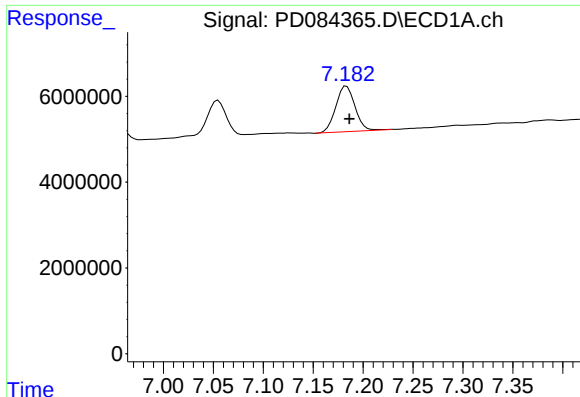
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 11302942
Conc: 9.94 ng/ml



#18 Endrin aldehyde

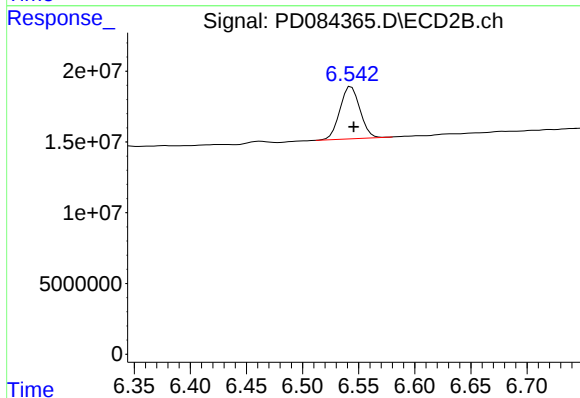
R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 37855819
Conc: 10.12 ng/ml



#19 Endosulfan Sulfate

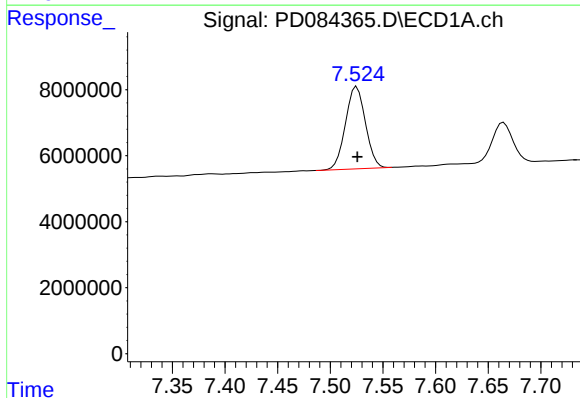
R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 14328813
Conc: 9.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



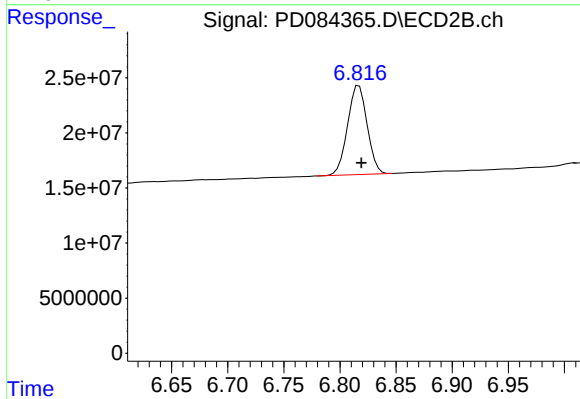
#19 Endosulfan Sulfate

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 46195429
Conc: 9.89 ng/ml



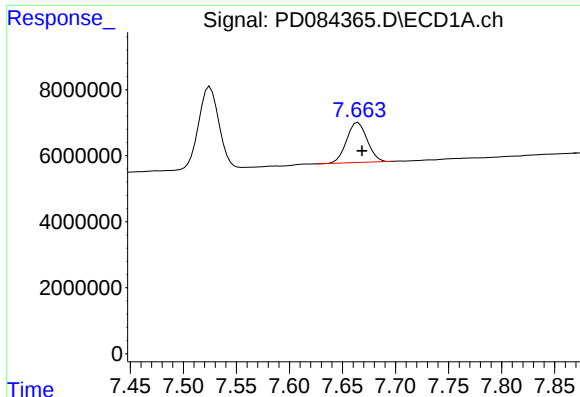
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 33000271
Conc: 41.38 ng/ml



#20 Methoxychlor

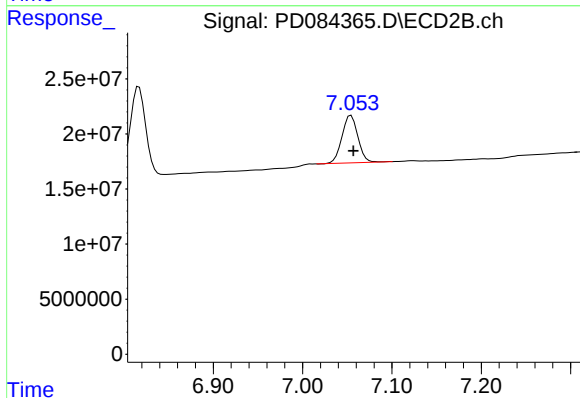
R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 97996417
Conc: 45.51 ng/ml



#21 Endrin ketone

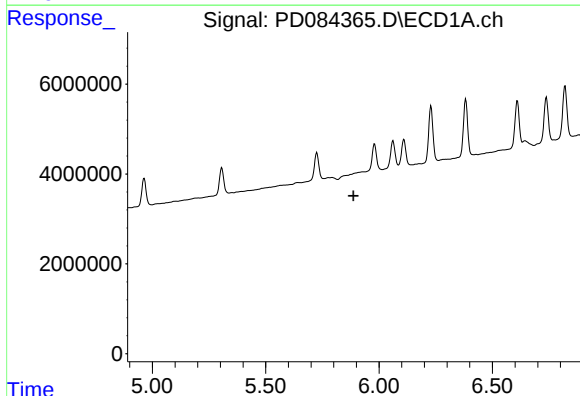
R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 16364785
Conc: 9.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



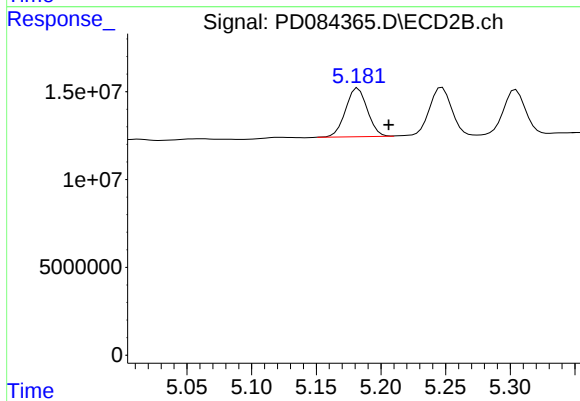
#21 Endrin ketone

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 53574958
Conc: 10.29 ng/ml



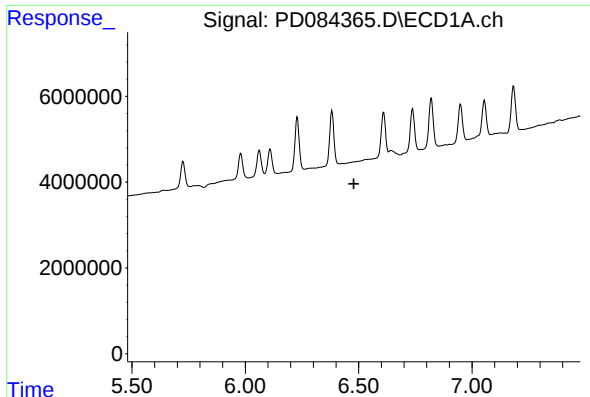
#22 Toxaphene-1

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



#22 Toxaphene-1

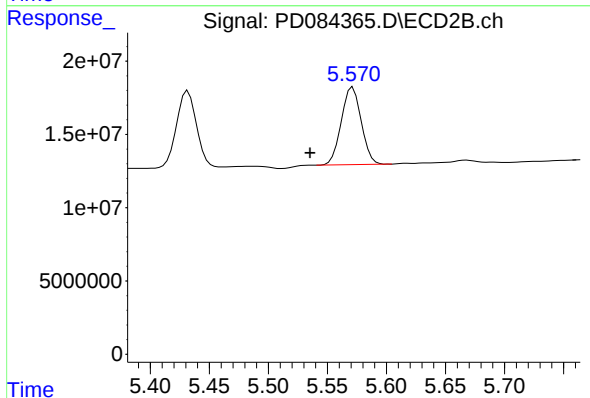
R.T.: 5.182 min
Delta R.T.: -0.024 min
Response: 32334176
Conc: 1160.14 ng/ml



#23 Toxaphene-2

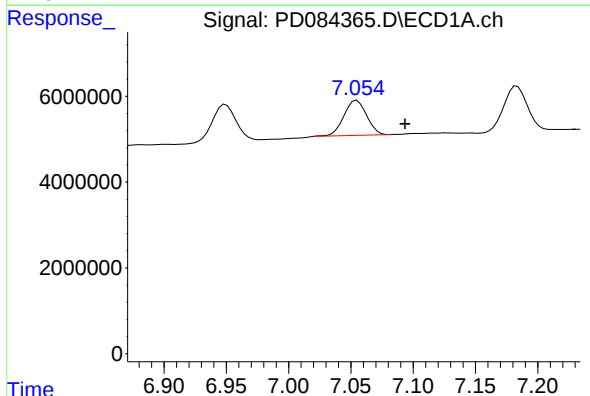
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS658



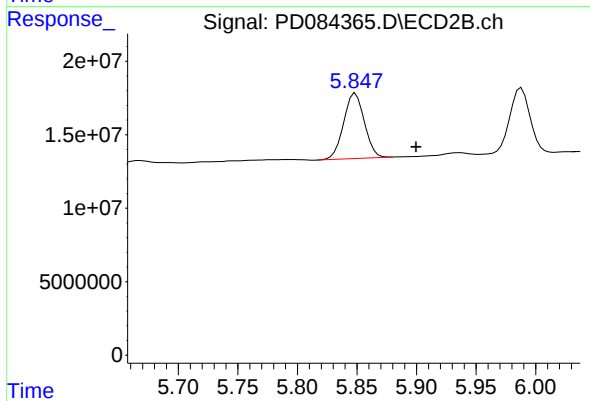
#23 Toxaphene-2

R.T.: 5.571 min
Delta R.T.: 0.036 min
Response: 62113046
Conc: 1681.27 ng/ml



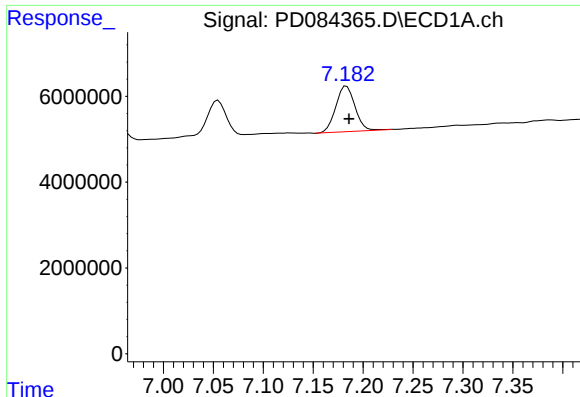
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.039 min
Response: 10412960
Conc: 228.77 ng/ml



#24 Toxaphene-3

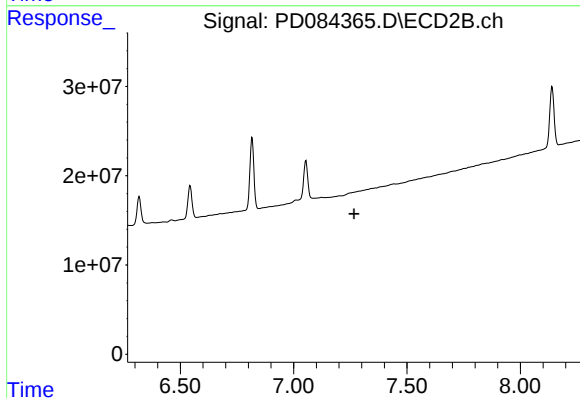
R.T.: 5.849 min
Delta R.T.: -0.051 min
Response: 53717690
Conc: 1538.84 ng/ml



#25 Toxaphene-4

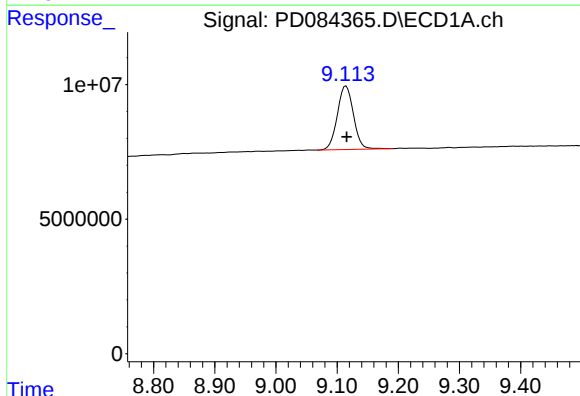
R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 14328813
Conc: 427.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS658



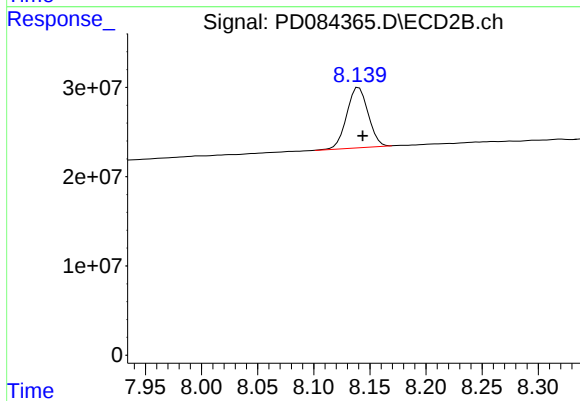
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 43297564
Conc: 24.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 89376956
Conc: 23.78 ng/ml