

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 10:36
 Operator : AR\AJ
 Sample : PB162720BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:39:01 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

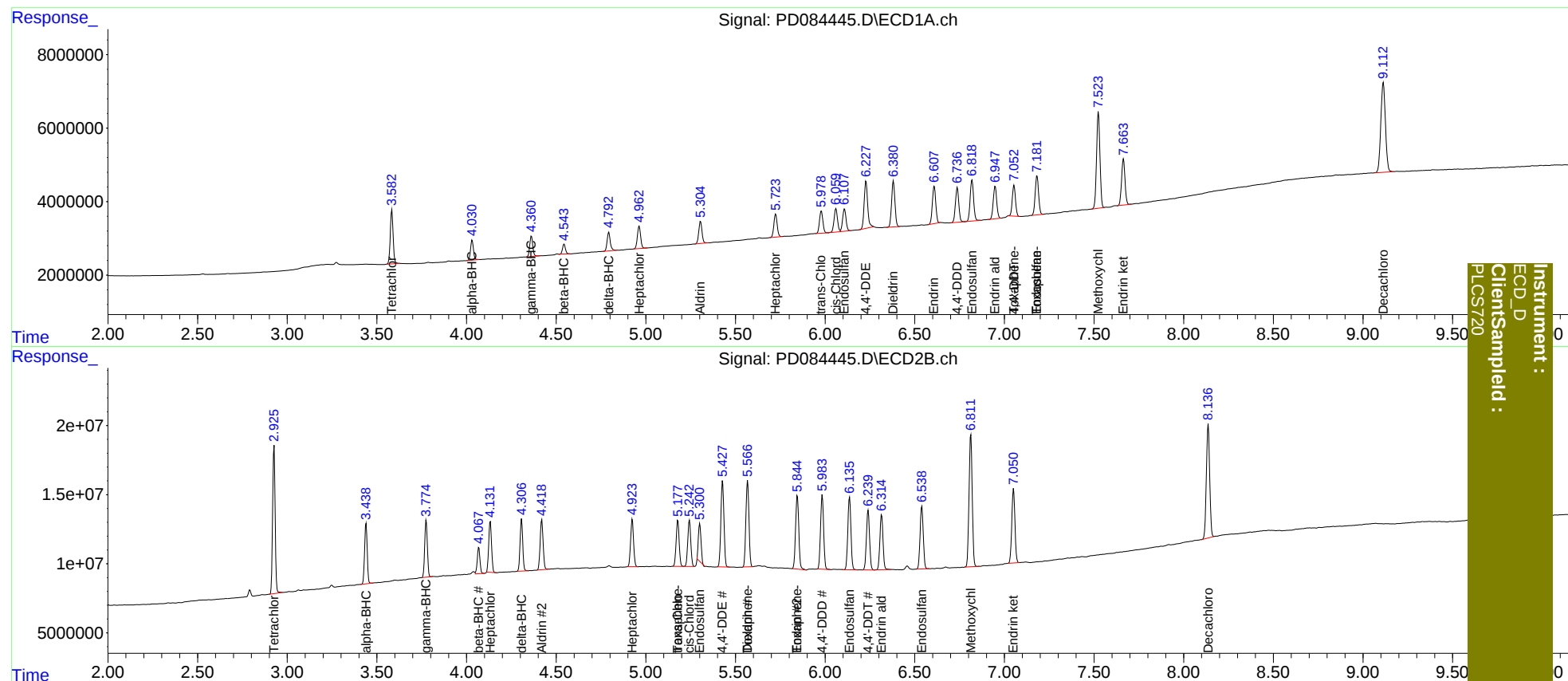
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.926	16323713	104.9E6	19.471	19.926
27)	SA Decachlor...	9.113	8.137	43716968	105.9E6	25.135	28.187
Target Compounds							
2)	A alpha-BHC	4.031	3.440	6158461	44312013	4.069	5.436 #
3)	MA gamma-BHC...	4.362	3.775	6573253	42489111	4.220	5.513 #
4)	MA Heptachlor	4.963	4.133	7752133	40530840	4.442	5.378
5)	MB Aldrin	5.305	4.420	7601687	41443640	4.307	5.655 #
6)	B beta-BHC	4.544	4.068	2990200	19879765	4.139	5.528 #
7)	B delta-BHC	4.794	4.307	6208734	38905168	3.595	4.638 #
8)	B Heptachlo...	5.724	4.925	8083948	39409561	4.756	5.906
9)	A Endosulfan I	6.108	5.301	7963682	28330751	4.999	4.775
10)	B trans-Chl...	5.979	5.179	7885257	38854048	4.776	6.097 #
11)	B cis-Chlor...	6.061	5.244	8437238	38982942	4.903	6.194 #
12)	B 4,4'-DDE	6.228	5.428	17493760	73866419	10.001	12.112
13)	MA Dieldrin	6.381	5.568	16162691	73772544	8.996	11.992 #
14)	MA Endrin	6.609	5.845	13467823	66535425	8.990	12.052 #
15)	B Endosulfa...	6.819	6.136	15181142	63528474	9.207	12.235 #
16)	A 4,4'-DDD	6.737	5.984	12480114	64386051	9.703	13.124 #
17)	MA 4,4'-DDT	7.054	6.240	10405607	52972588	7.675	10.694 #
18)	B Endrin al...	6.949	6.315	11854391	48116683	10.430	12.860
19)	B Endosulfa...	7.182	6.540	13994657	55929597	9.219	11.979 #
20)	A Methoxychlor	7.524	6.813	34260576	118.7E6	42.959	55.105 #
21)	B Endrin ke...	7.664	7.051	16684656	65282765	10.075	12.536
22)	Toxaphene-1	0.000	5.179	0	38854048	N.D.	1394.074
23)	Toxaphene-2	0.000	5.568	0	73772544	N.D.	1996.866
24)	Toxaphene-3	7.054f	5.845f	10405607	66535425	228.607	1906.025 #
25)	Toxaphene-4	7.182	0.000	13994657	0	417.126	N.D. #

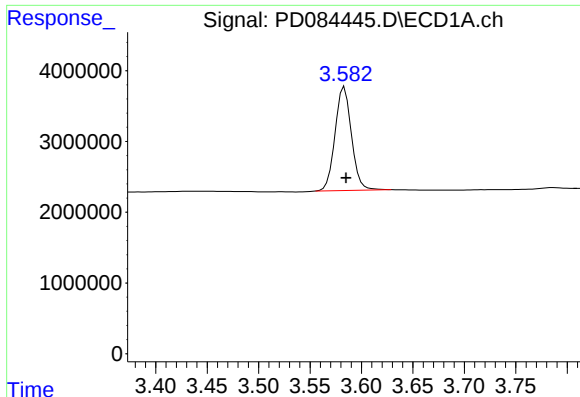
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
Data File : PD084445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 10:36
Operator : AR\AJ
Sample : PB162720BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:39:01 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

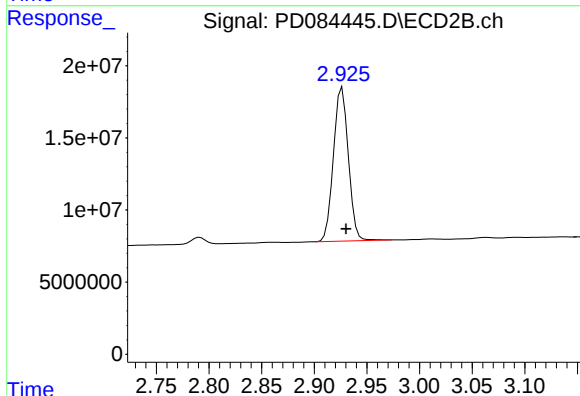




#1 Tetrachloro-m-xylene

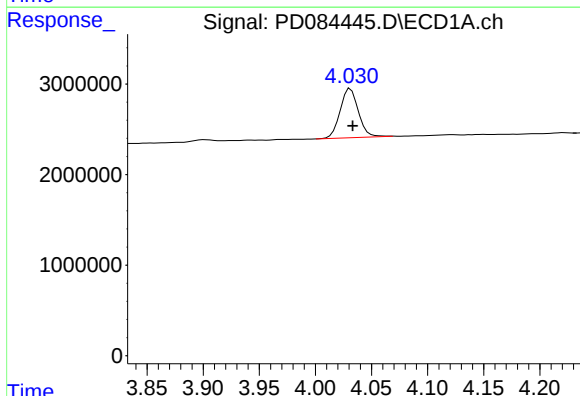
R.T.: 3.583 min
Delta R.T.: -0.002 min
Response: 16323713
Conc: 19.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



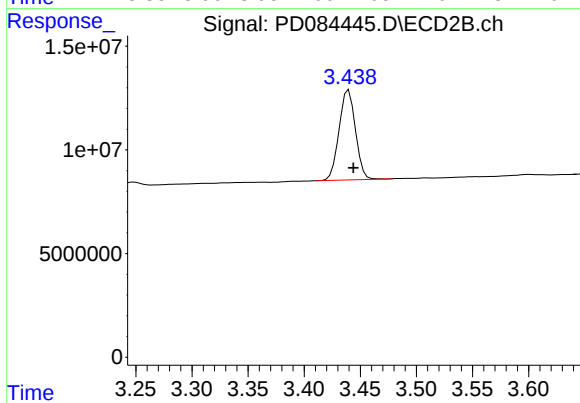
#1 Tetrachloro-m-xylene

R.T.: 2.926 min
Delta R.T.: -0.004 min
Response: 104891874
Conc: 19.93 ng/ml



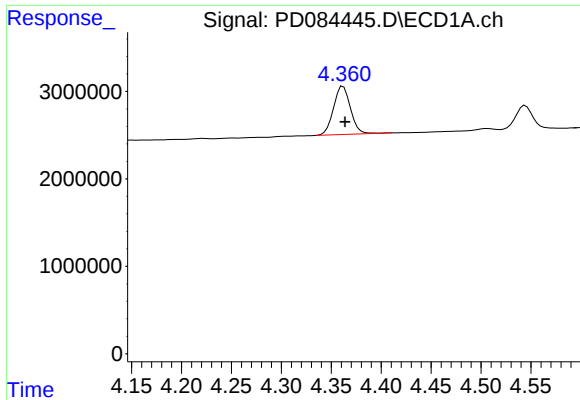
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 6158461
Conc: 4.07 ng/ml



#2 alpha-BHC

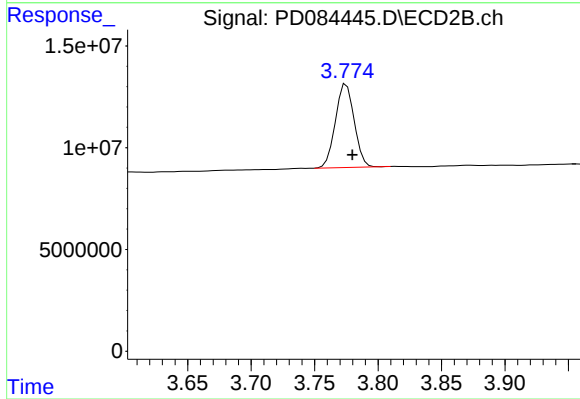
R.T.: 3.440 min
Delta R.T.: -0.004 min
Response: 44312013
Conc: 5.44 ng/ml



#3 gamma-BHC (Lindane)

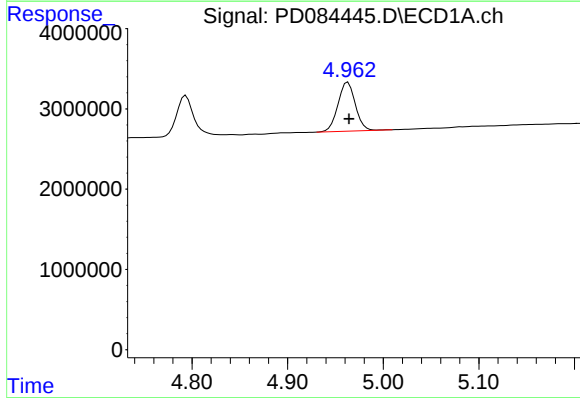
R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 6573253
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



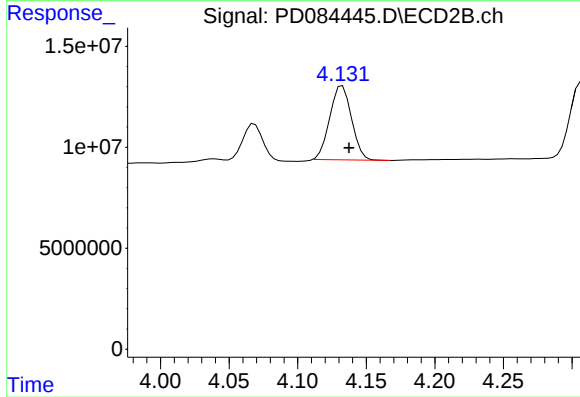
#3 gamma-BHC (Lindane)

R.T.: 3.775 min
Delta R.T.: -0.005 min
Response: 42489111
Conc: 5.51 ng/ml



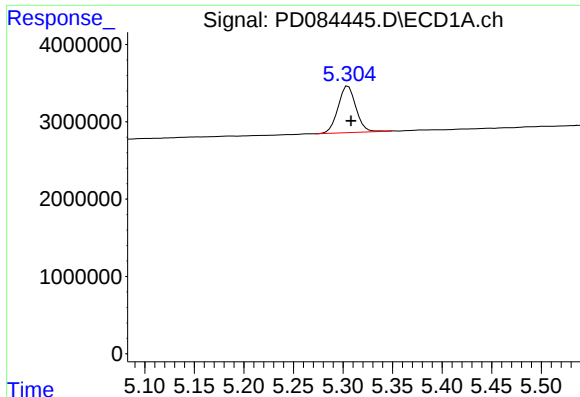
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 7752133
Conc: 4.44 ng/ml



#4 Heptachlor

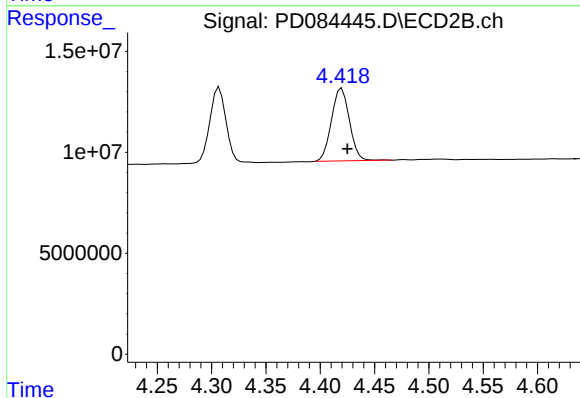
R.T.: 4.133 min
Delta R.T.: -0.005 min
Response: 40530840
Conc: 5.38 ng/ml



#5 Aldrin

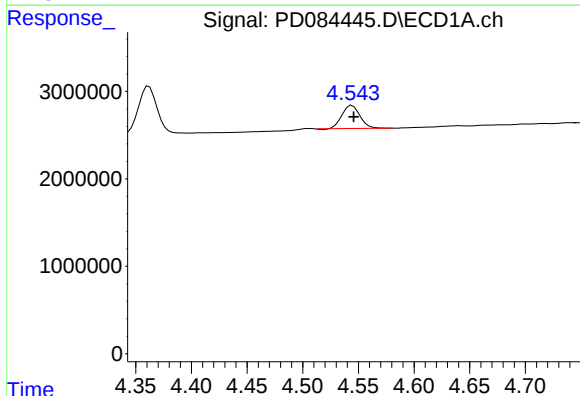
R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 7601687
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



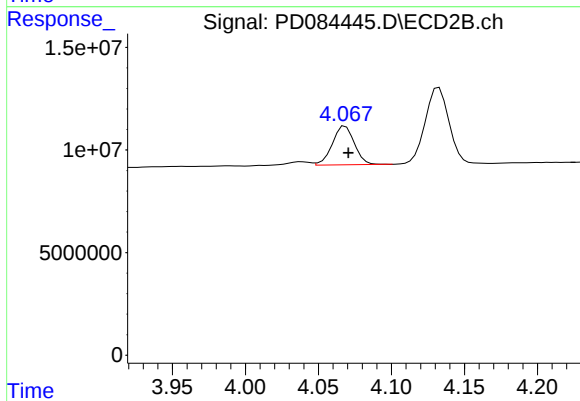
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: -0.005 min
Response: 41443640
Conc: 5.65 ng/ml



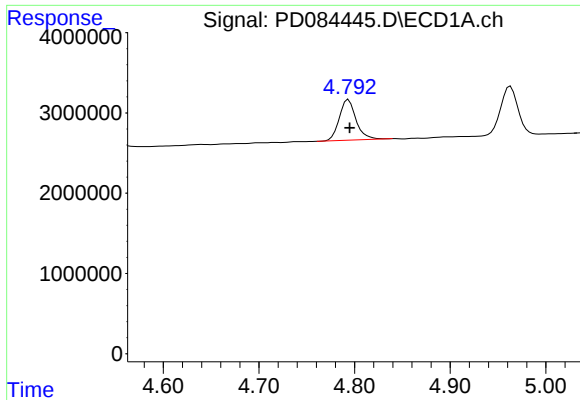
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 2990200
Conc: 4.14 ng/ml



#6 beta-BHC

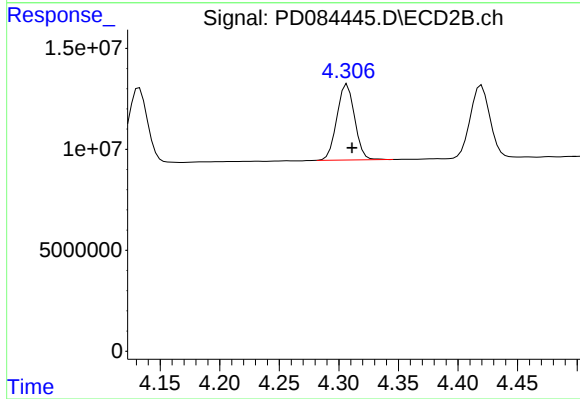
R.T.: 4.068 min
Delta R.T.: -0.002 min
Response: 19879765
Conc: 5.53 ng/ml



#7 delta-BHC

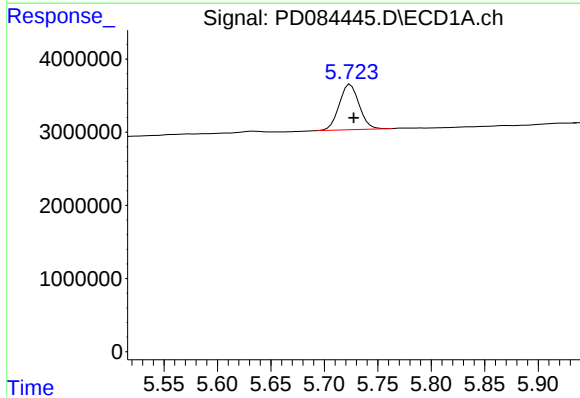
R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 6208734
Conc: 3.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



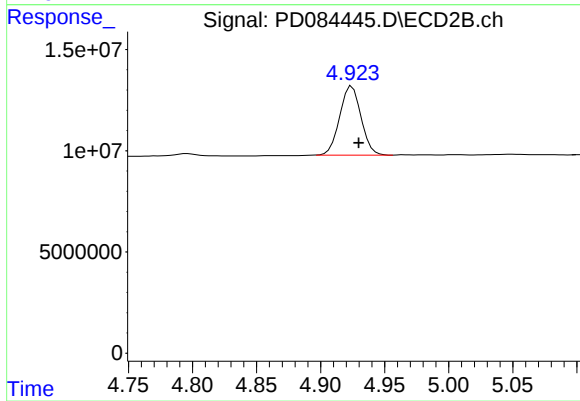
#7 delta-BHC

R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 38905168
Conc: 4.64 ng/ml



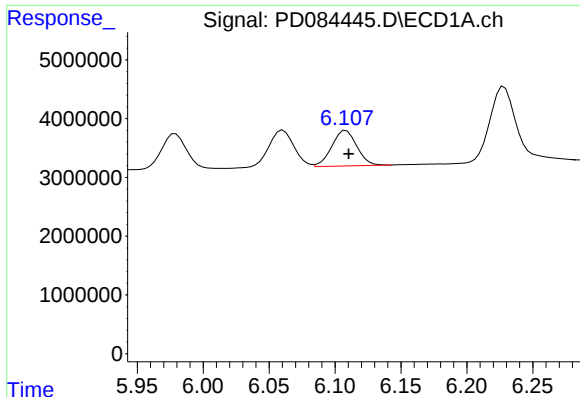
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 8083948
Conc: 4.76 ng/ml



#8 Heptachlor epoxide

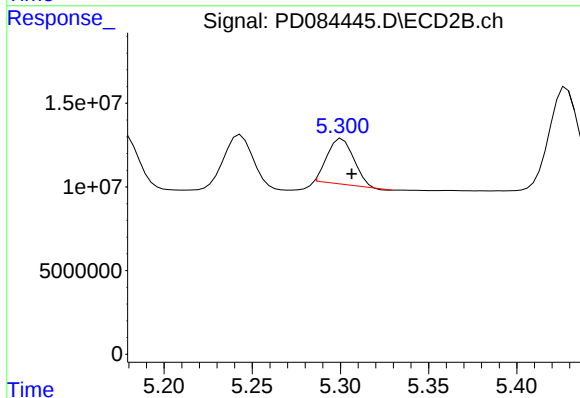
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 39409561
Conc: 5.91 ng/ml



#9 Endosulfan I

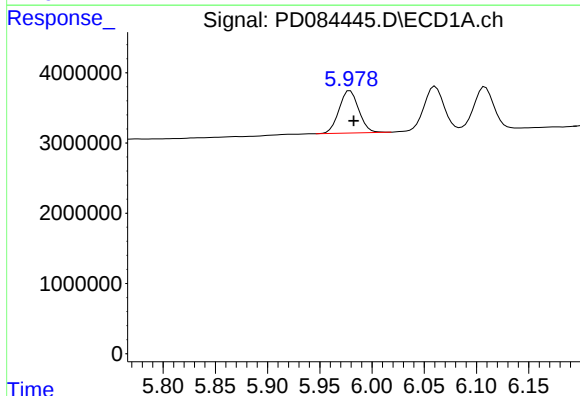
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 7963682
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



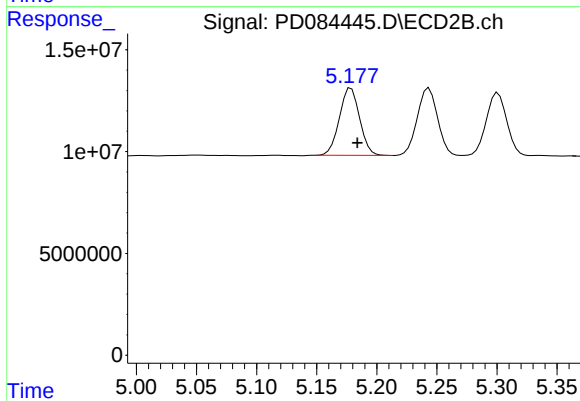
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 28330751
Conc: 4.77 ng/ml



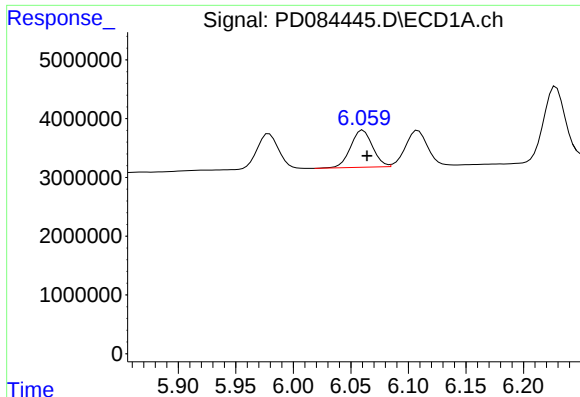
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 7885257
Conc: 4.78 ng/ml



#10 trans-Chlordane

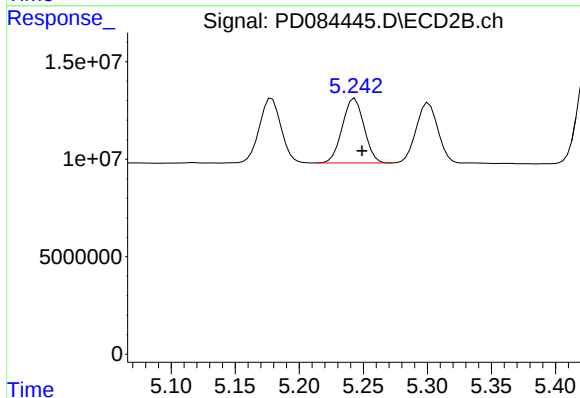
R.T.: 5.179 min
Delta R.T.: -0.005 min
Response: 38854048
Conc: 6.10 ng/ml



#11 cis-Chlordane

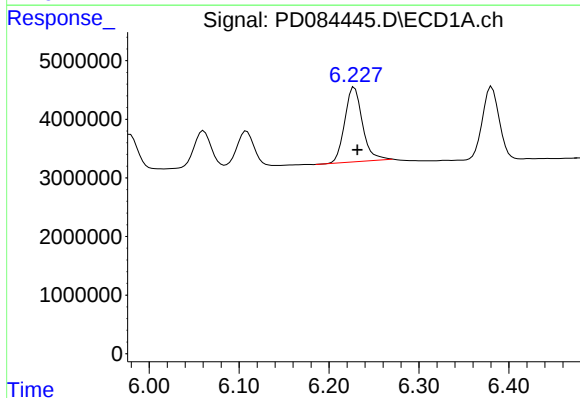
R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 8437238
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



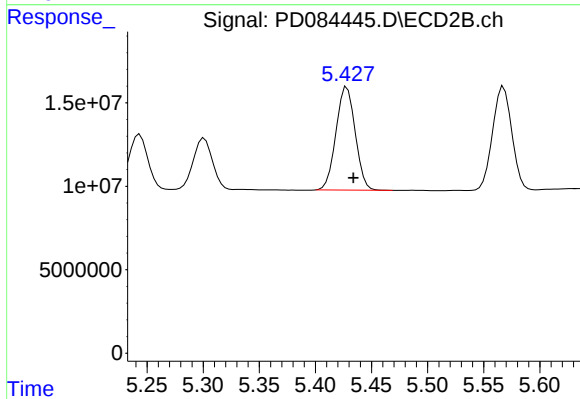
#11 cis-Chlordane

R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 38982942
Conc: 6.19 ng/ml



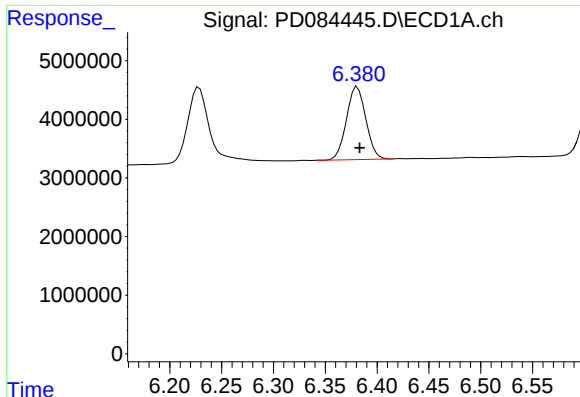
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 17493760
Conc: 10.00 ng/ml



#12 4,4'-DDE

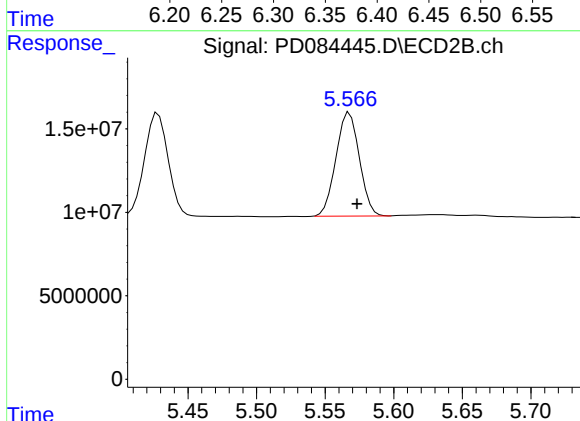
R.T.: 5.428 min
Delta R.T.: -0.005 min
Response: 73866419
Conc: 12.11 ng/ml



#13 Dieldrin

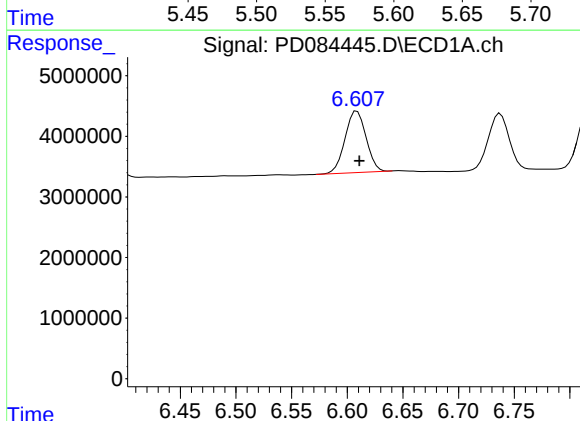
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 16162691
Conc: 9.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



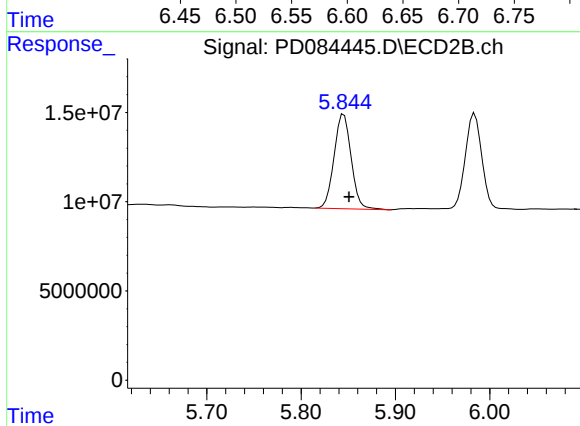
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 73772544
Conc: 11.99 ng/ml



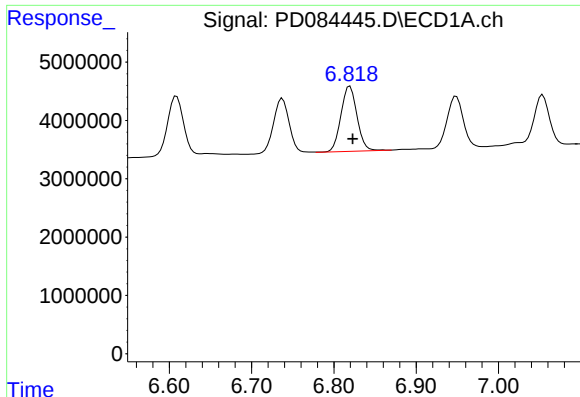
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 13467823
Conc: 8.99 ng/ml



#14 Endrin

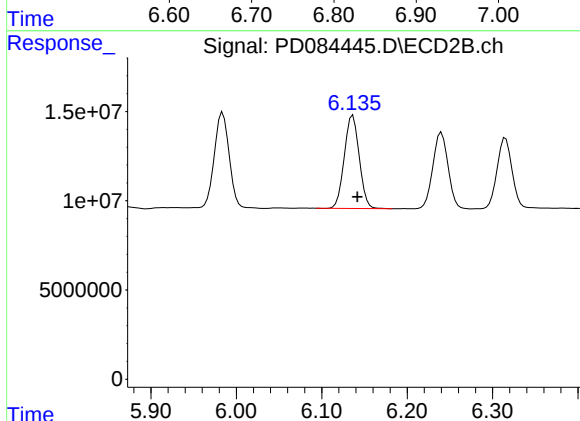
R.T.: 5.845 min
Delta R.T.: -0.005 min
Response: 66535425
Conc: 12.05 ng/ml



#15 Endosulfan II

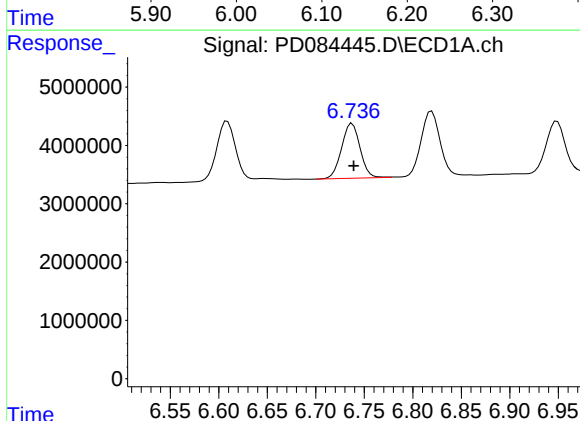
R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 15181142
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



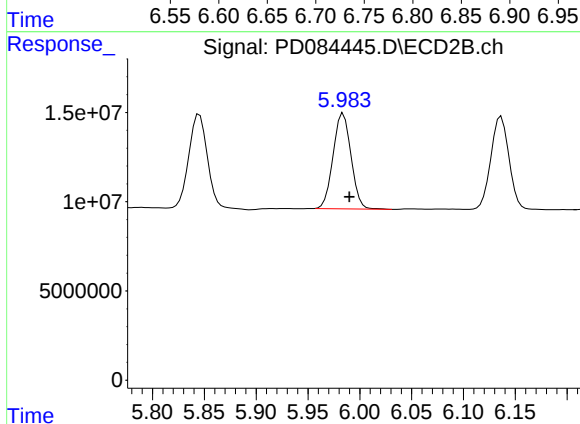
#15 Endosulfan II

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 63528474
Conc: 12.23 ng/ml



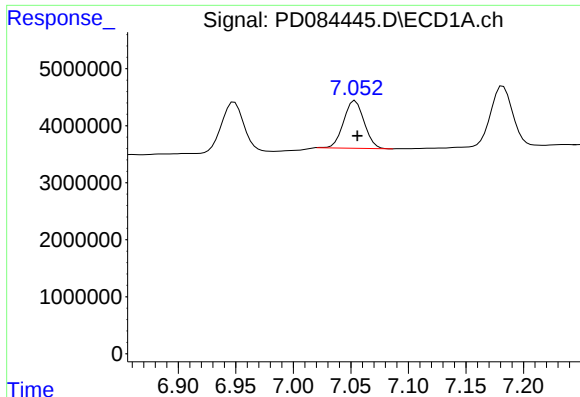
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 12480114
Conc: 9.70 ng/ml



#16 4,4'-DDD

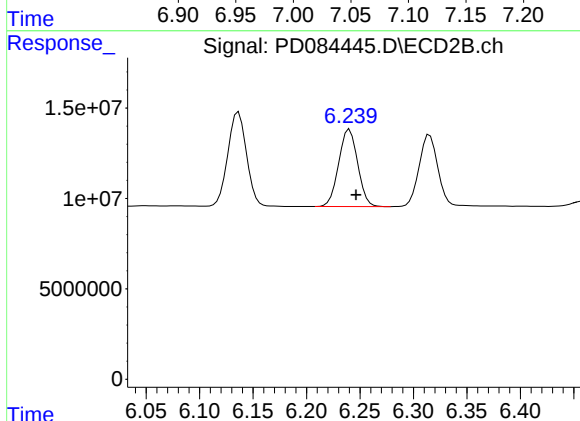
R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 64386051
Conc: 13.12 ng/ml



#17 4,4'-DDT

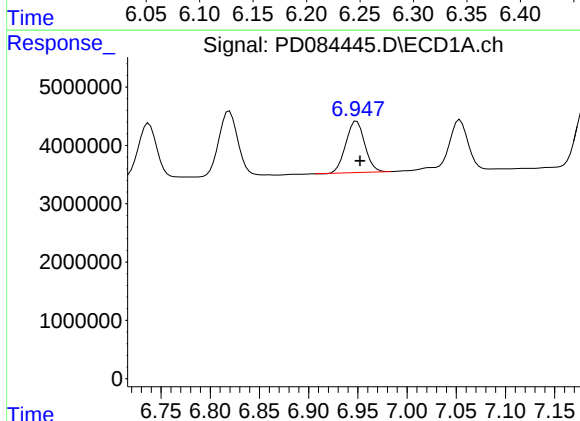
R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 10405607
Conc: 7.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



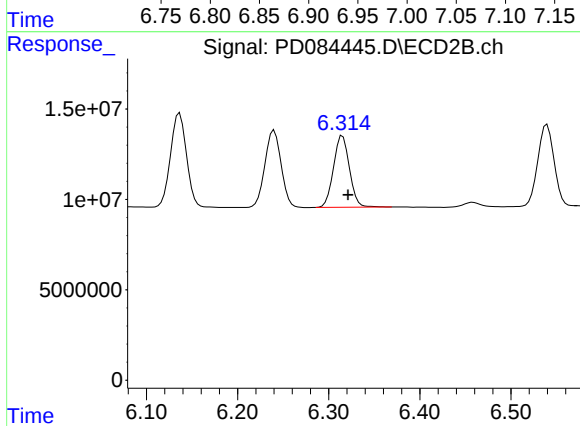
#17 4,4'-DDT

R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 52972588
Conc: 10.69 ng/ml



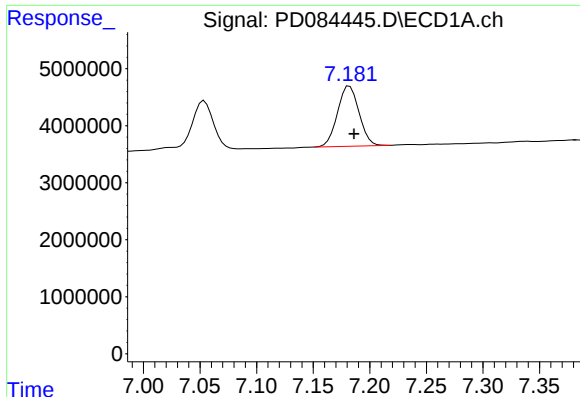
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 11854391
Conc: 10.43 ng/ml



#18 Endrin aldehyde

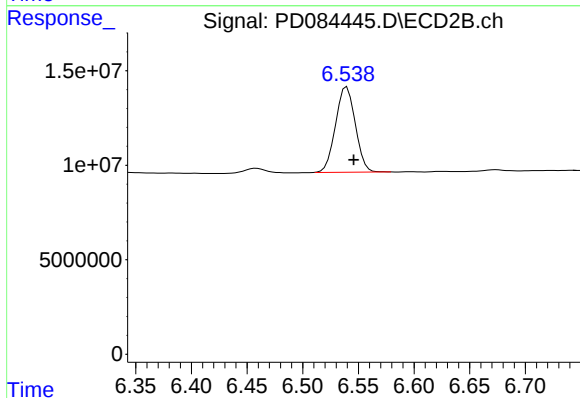
R.T.: 6.315 min
Delta R.T.: -0.006 min
Response: 48116683
Conc: 12.86 ng/ml



#19 Endosulfan Sulfate

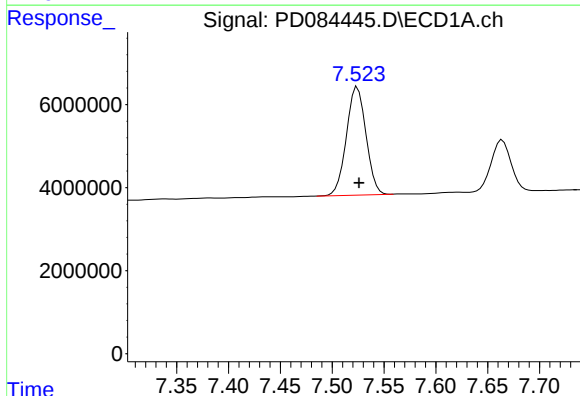
R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 13994657
Conc: 9.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



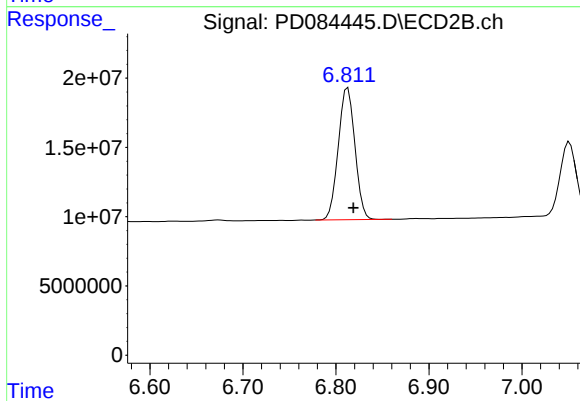
#19 Endosulfan Sulfate

R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 55929597
Conc: 11.98 ng/ml



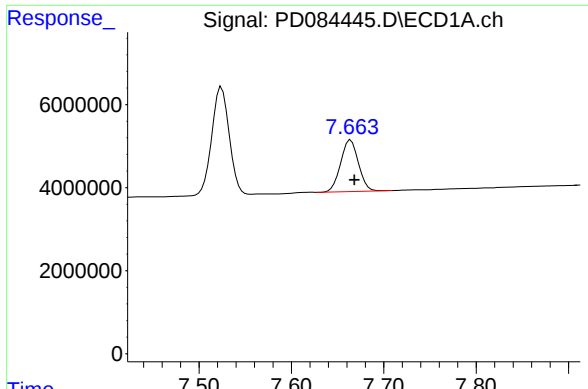
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.001 min
Response: 34260576
Conc: 42.96 ng/ml



#20 Methoxychlor

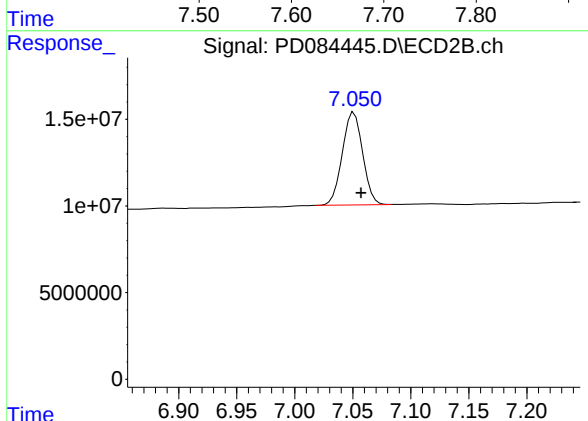
R.T.: 6.813 min
Delta R.T.: -0.006 min
Response: 118664152
Conc: 55.11 ng/ml



#21 Endrin ketone

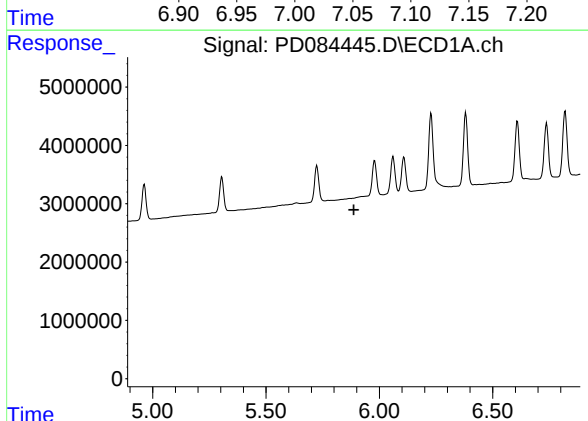
R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 16684656
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



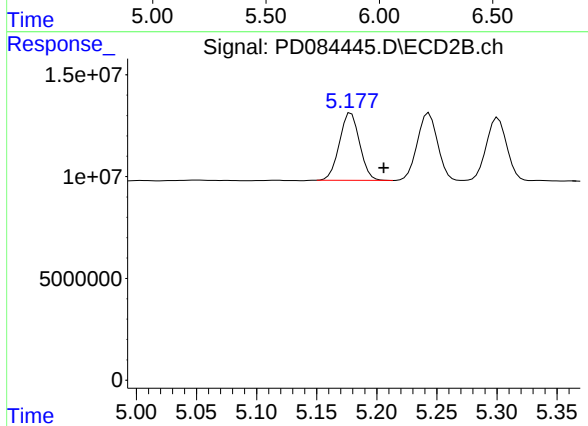
#21 Endrin ketone

R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 65282765
Conc: 12.54 ng/ml



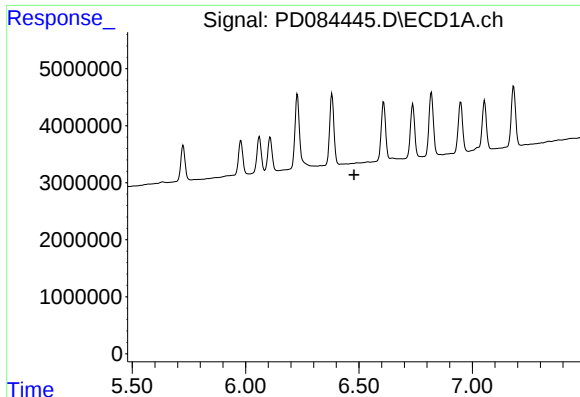
#22 Toxaphene-1

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



#22 Toxaphene-1

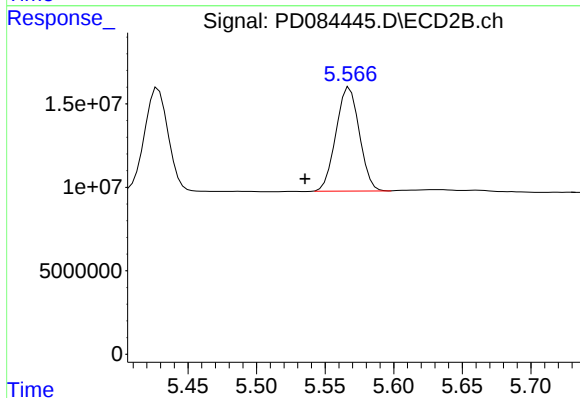
R.T.: 5.179 min
Delta R.T.: -0.027 min
Response: 38854048
Conc: 1394.07 ng/ml



#23 Toxaphene-2

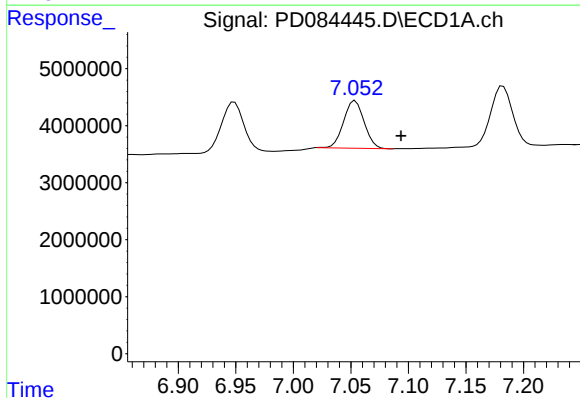
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS720



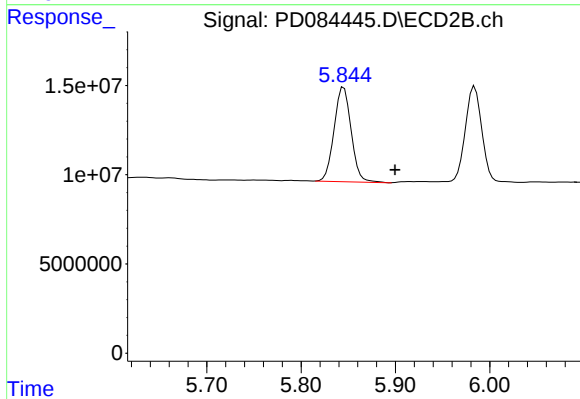
#23 Toxaphene-2

R.T.: 5.568 min
Delta R.T.: 0.033 min
Response: 73772544
Conc: 1996.87 ng/ml



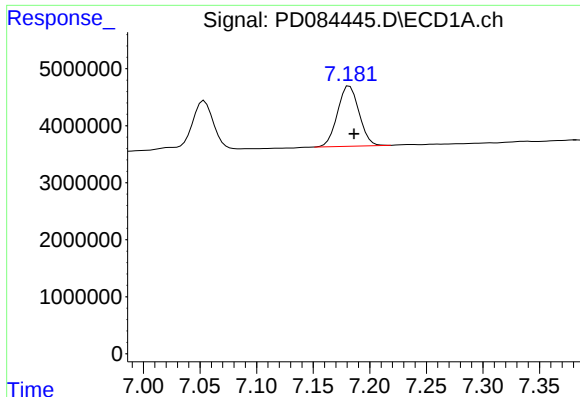
#24 Toxaphene-3

R.T.: 7.054 min
Delta R.T.: -0.040 min
Response: 10405607
Conc: 228.61 ng/ml



#24 Toxaphene-3

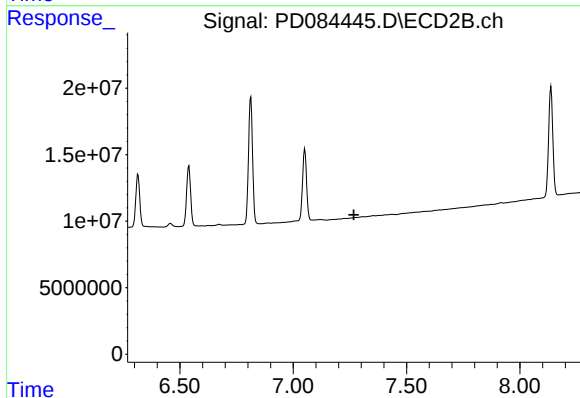
R.T.: 5.845 min
Delta R.T.: -0.054 min
Response: 66535425
Conc: 1906.02 ng/ml



#25 Toxaphene-4

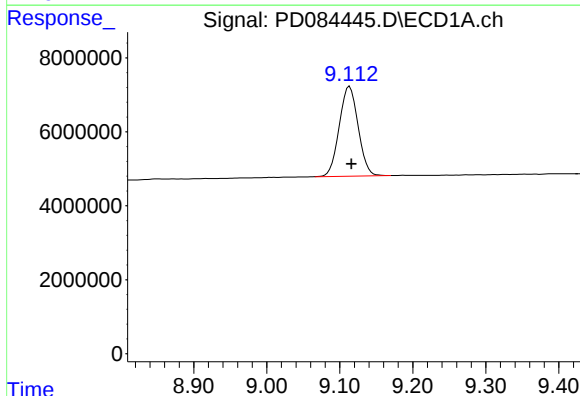
R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 13994657
Conc: 417.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS720



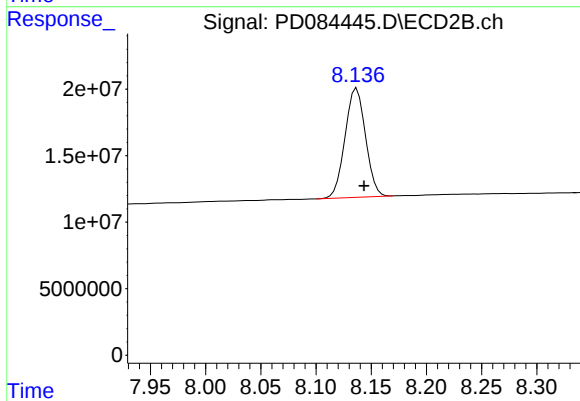
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: 43716968
Conc: 25.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 105923418
Conc: 28.19 ng/ml