

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
 Data File : PD086227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 13:17
 Operator : AR\AJ
 Sample : PB164355BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS355

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:29:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

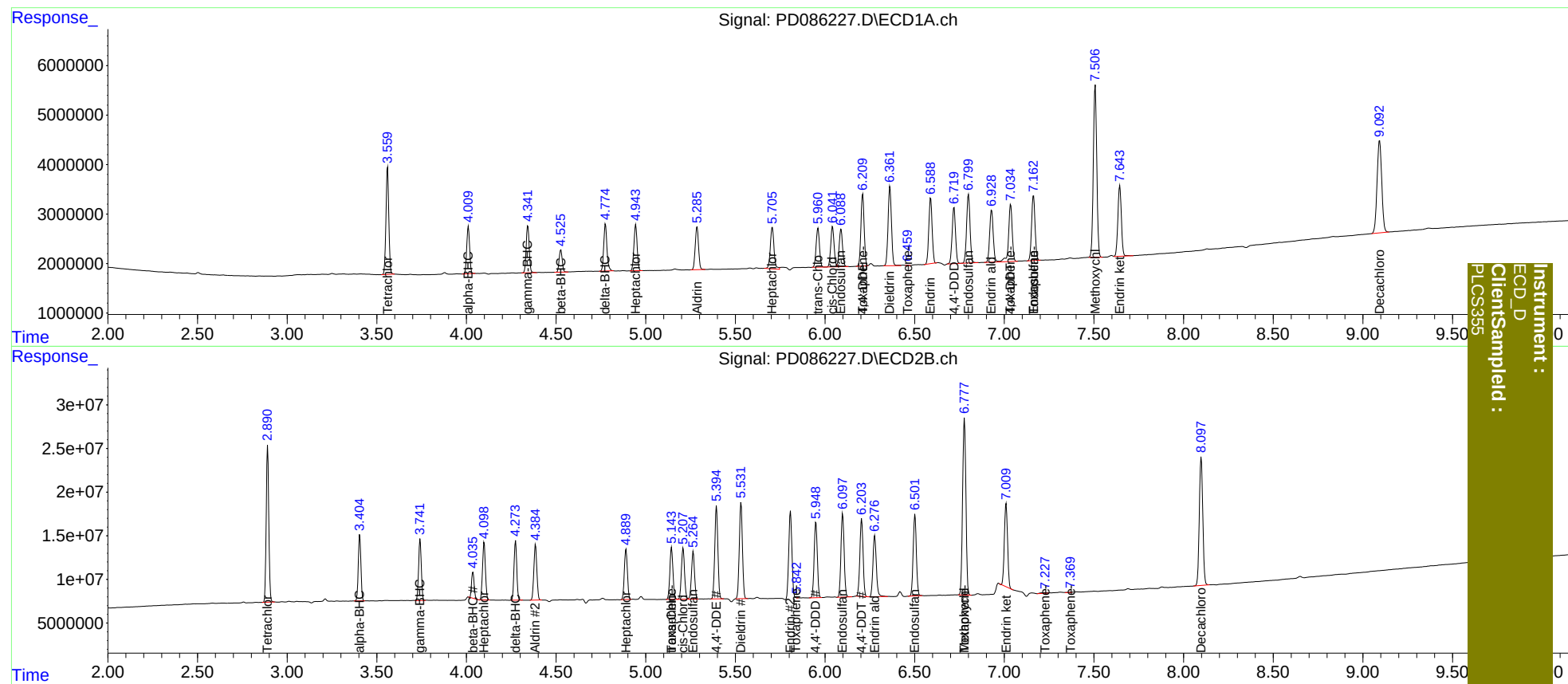
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.891	23947904	178.7E6	18.189	19.267
2)	SA Decachlor...	9.093	8.098	33930746	198.5E6	18.927	20.994
Target Compounds							
2)	A alpha-BHC	4.011	3.405	10721252	76797327	4.307	5.345
3)	MA gamma-BHC...	4.343	3.742	11118454	74166867	4.469	5.499
4)	MA Heptachlor	4.944	4.099	11501324	74406297	4.652	5.446
5)	MB Aldrin	5.286	4.386	11163082	74103636	4.606	5.462
6)	B beta-BHC	4.527	4.036	5306465	29971804	4.778	4.780
7)	B delta-BHC	4.776	4.274	11820743	72646217	4.566	5.177
8)	B Heptachlo...	5.706	4.890	12039171	67908729	5.268	5.415
9)	A Endosulfan I	6.090	5.265	9986867	64122992	4.930	5.585
10)	B trans-Chl...	5.961	5.144	10273983	71369052	4.656	5.425
11)	B cis-Chlor...	6.042	5.209	10550866	71751991	4.772	5.649
12)	B 4,4'-DDE	6.210	5.395	18135335	128.1E6	8.491	10.446
13)	MA Dieldrin	6.362	5.532	20877270	133.7E6	9.153	10.834
14)	MA Endrin	6.589	5.808	17113866	124.6E6	9.105	11.091
15)	B Endosulfa...	6.801	6.099	18499199	118.5E6	9.228	10.742
16)	A 4,4'-DDD	6.720	5.949	14940093	106.0E6	9.220	10.802
17)	MA 4,4'-DDT	7.036	6.205	16254153	110.8E6	9.749	10.795
18)	B Endrin al...	6.929	6.278	14610158	92360143	9.794	11.126
19)	B Endosulfa...	7.163	6.502	17601551	115.2E6	9.549	10.927
20)	A Methoxychlor	7.507	6.778	46195565	259.4E6	49.086	54.573
21)	B Endrin ke...	7.644	7.010	19400553	117.8E6	9.414	10.295
22)	Toxaphene-1	6.210f	5.144	18135335	71369052	1307.928	1087.329
23)	Toxaphene-2	6.460	5.846	80012	172102	4.028	2.456 #
24)	Toxaphene-3	7.036f	6.778	16254153	259.4E6	303.895	1128.893 #
25)	Toxaphene-4	7.163	7.230	17601551	2260403	443.107	13.927 #
26)	Toxaphene-5	0.000	7.370	0	519322	N.D.	4.440

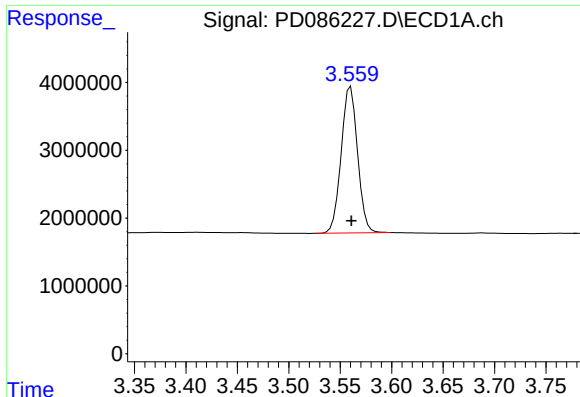
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
Data File : PD086227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 13:17
Operator : AR\AJ
Sample : PB164355BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:29:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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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

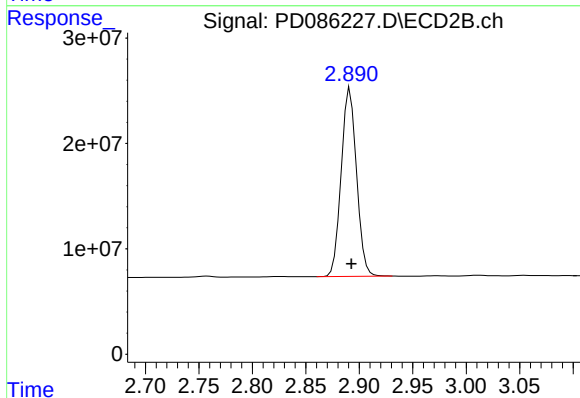




#1 Tetrachloro-m-xylene

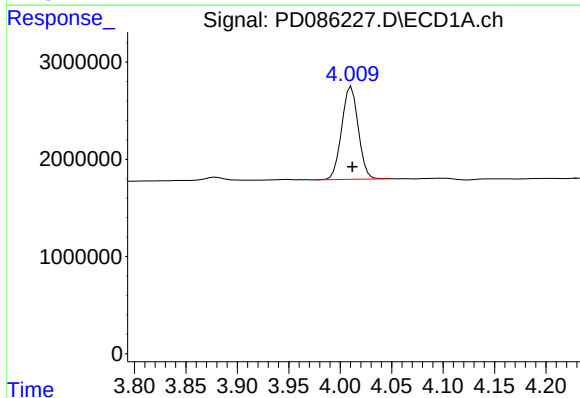
R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 23947904
Conc: 18.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



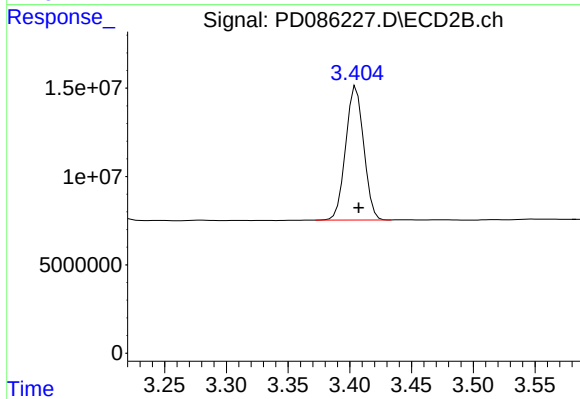
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.001 min
Response: 178723750
Conc: 19.27 ng/ml



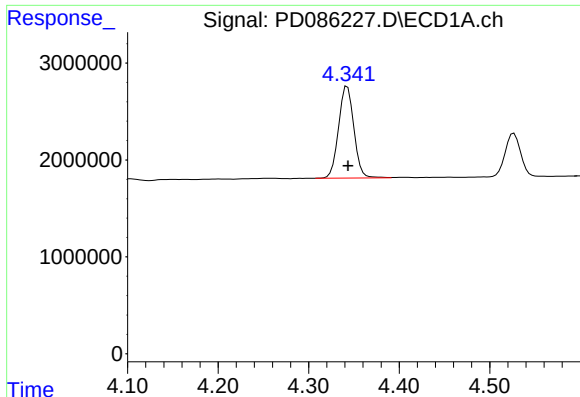
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 10721252
Conc: 4.31 ng/ml



#2 alpha-BHC

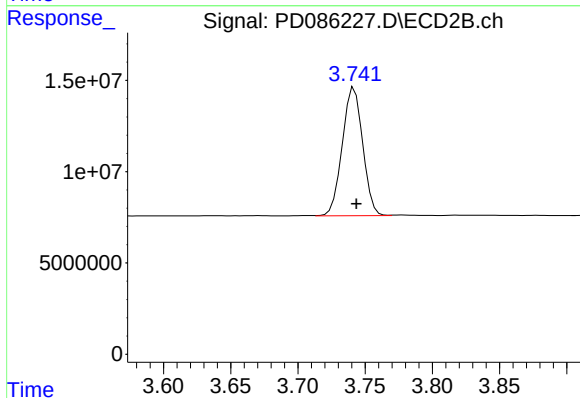
R.T.: 3.405 min
Delta R.T.: -0.002 min
Response: 76797327
Conc: 5.35 ng/ml



#3 gamma-BHC (Lindane)

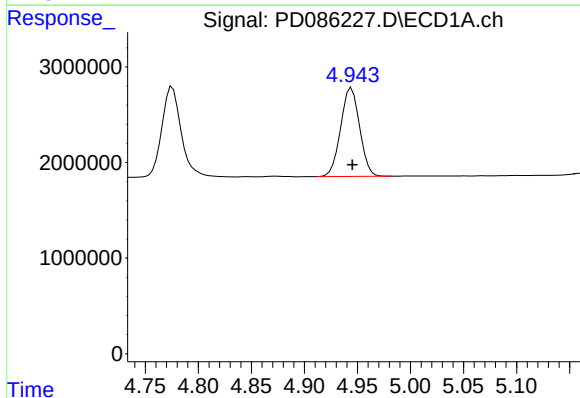
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 11118454
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



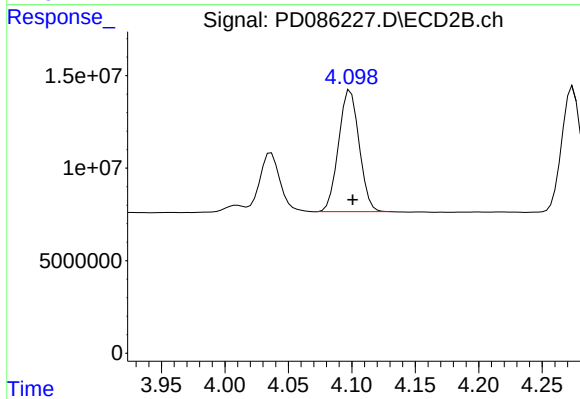
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: -0.001 min
Response: 74166867
Conc: 5.50 ng/ml



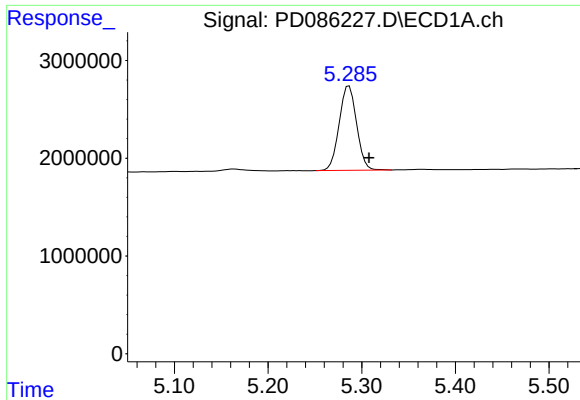
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 11501324
Conc: 4.65 ng/ml



#4 Heptachlor

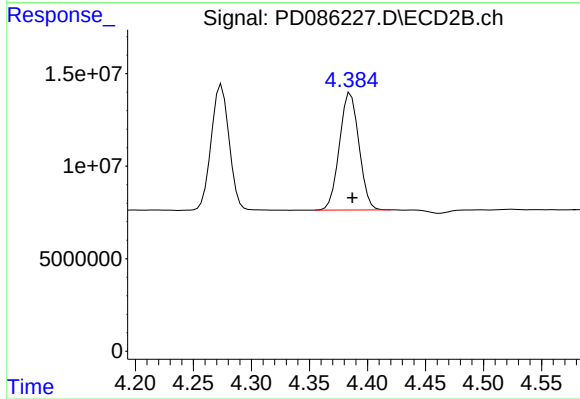
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 74406297
Conc: 5.45 ng/ml



#5 Aldrin

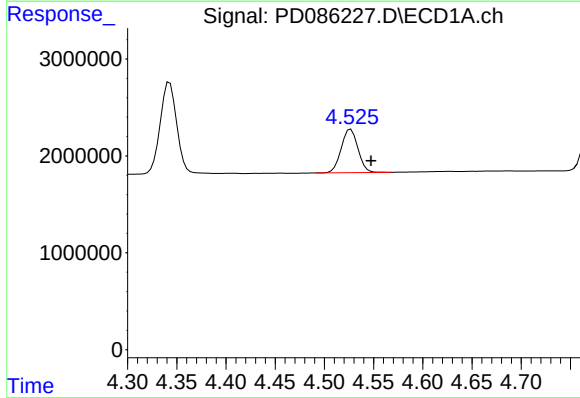
R.T.: 5.286 min
Delta R.T.: -0.021 min
Response: 11163082
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



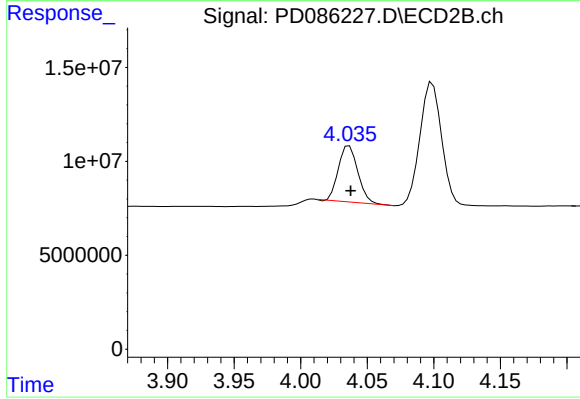
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: -0.001 min
Response: 74103636
Conc: 5.46 ng/ml



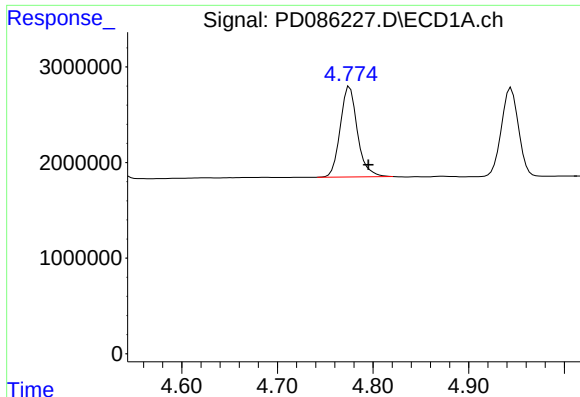
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.021 min
Response: 5306465
Conc: 4.78 ng/ml



#6 beta-BHC

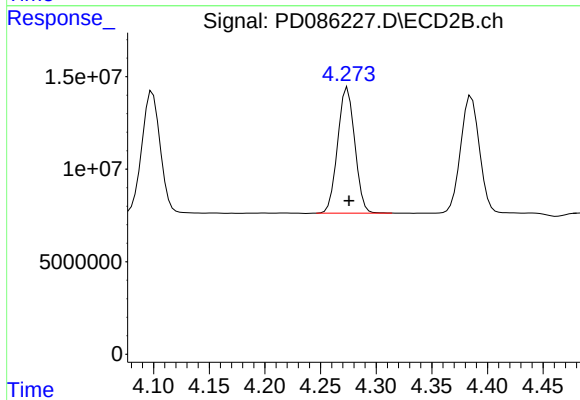
R.T.: 4.036 min
Delta R.T.: -0.001 min
Response: 29971804
Conc: 4.78 ng/ml



#7 delta-BHC

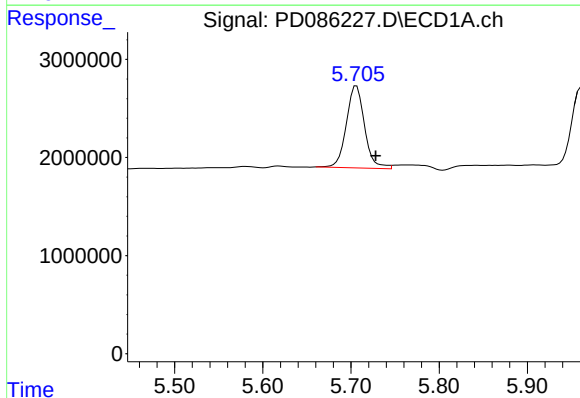
R.T.: 4.776 min
Delta R.T.: -0.019 min
Response: 11820743
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



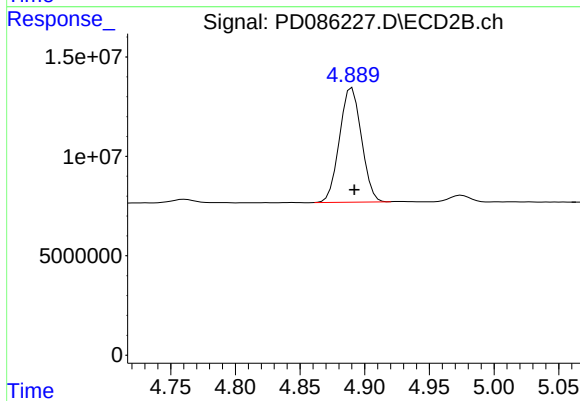
#7 delta-BHC

R.T.: 4.274 min
Delta R.T.: -0.001 min
Response: 72646217
Conc: 5.18 ng/ml



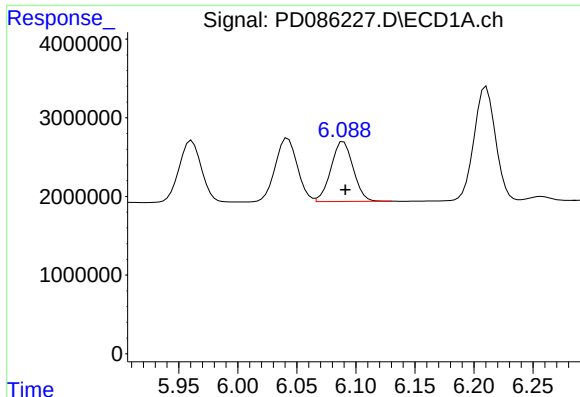
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.022 min
Response: 12039171
Conc: 5.27 ng/ml



#8 Heptachlor epoxide

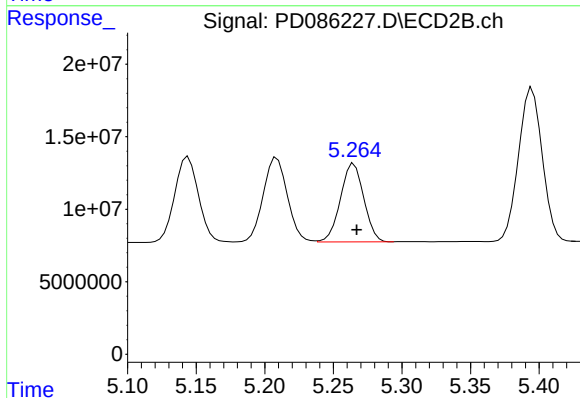
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 67908729
Conc: 5.42 ng/ml



#9 Endosulfan I

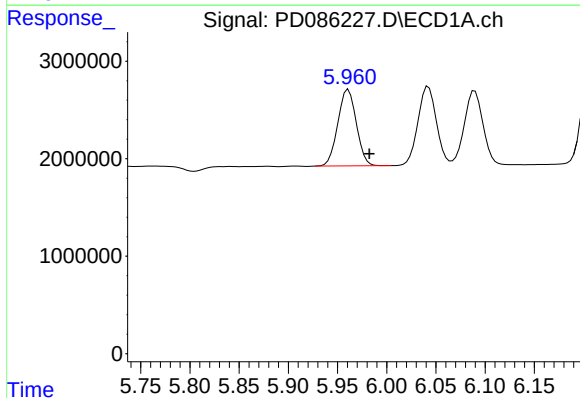
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 9986867
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



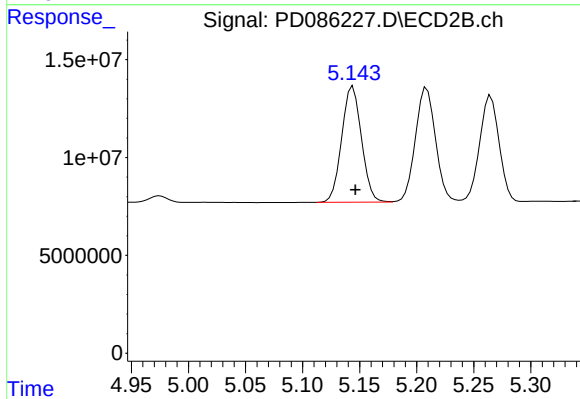
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 64122992
Conc: 5.58 ng/ml



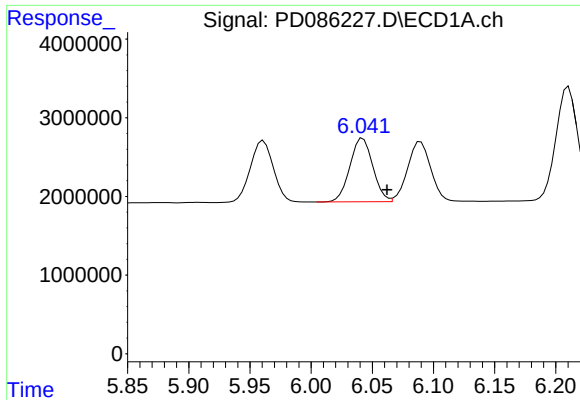
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.022 min
Response: 10273983
Conc: 4.66 ng/ml



#10 trans-Chlordane

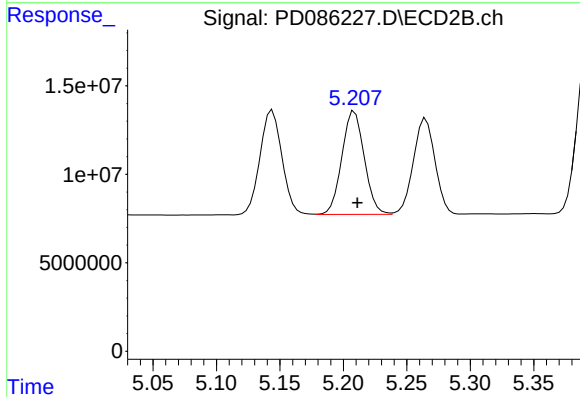
R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 71369052
Conc: 5.43 ng/ml



#11 cis-Chlordane

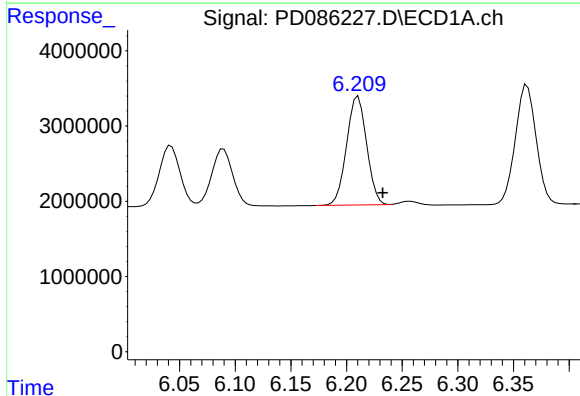
R.T.: 6.042 min
Delta R.T.: -0.020 min
Response: 10550866
Conc: 4.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



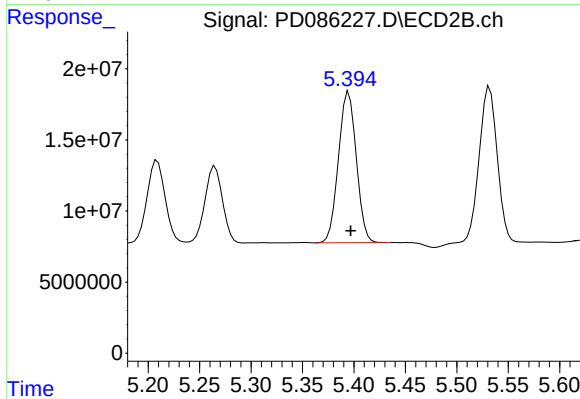
#11 cis-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 71751991
Conc: 5.65 ng/ml



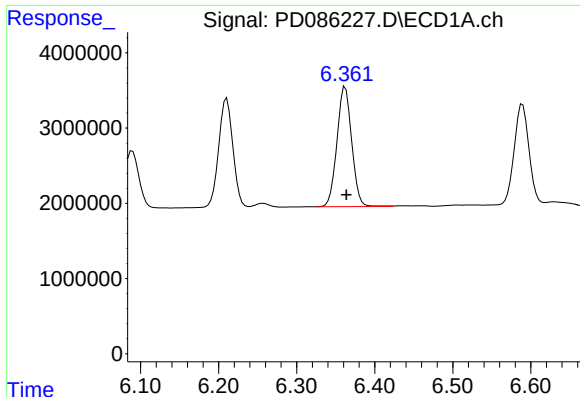
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.022 min
Response: 18135335
Conc: 8.49 ng/ml



#12 4,4'-DDE

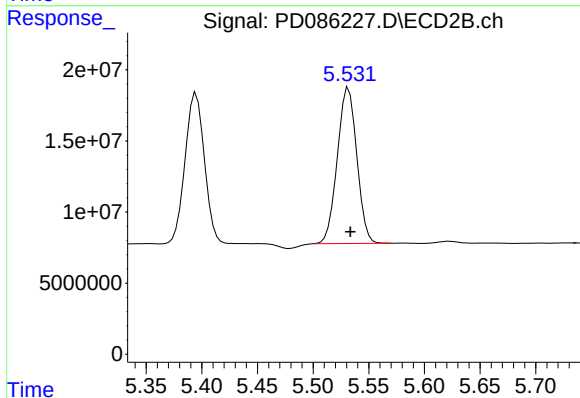
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 128086676
Conc: 10.45 ng/ml



#13 Dieldrin

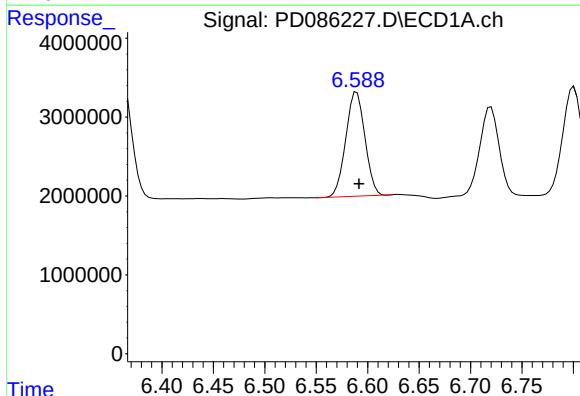
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 20877270
Conc: 9.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



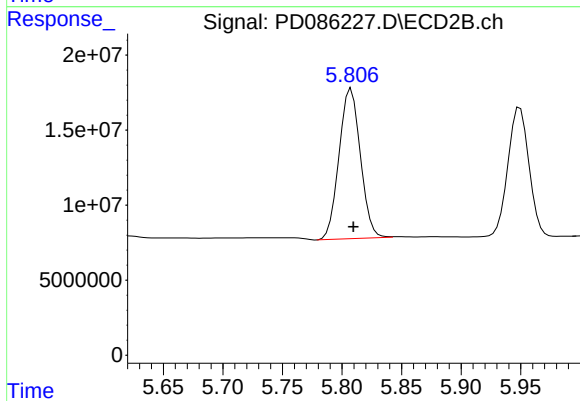
#13 Dieldrin

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 133661806
Conc: 10.83 ng/ml



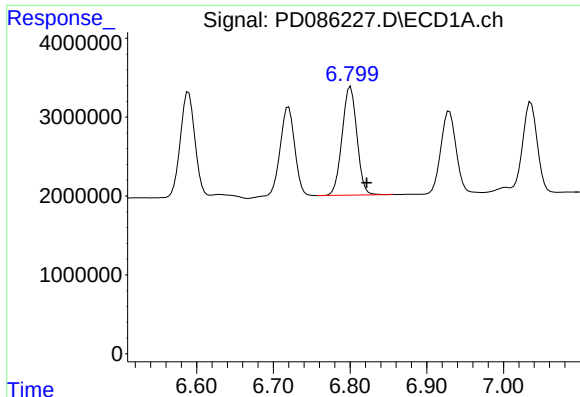
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 17113866
Conc: 9.10 ng/ml



#14 Endrin

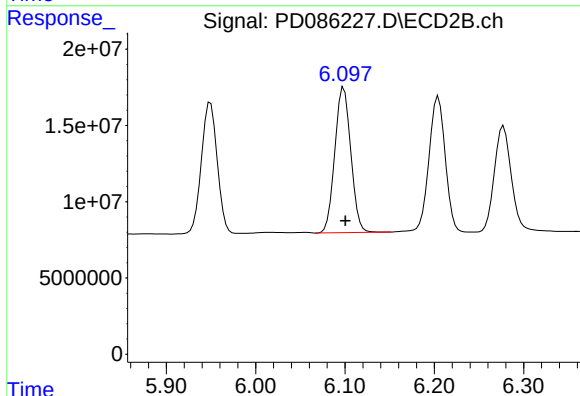
R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 124640683
Conc: 11.09 ng/ml



#15 Endosulfan II

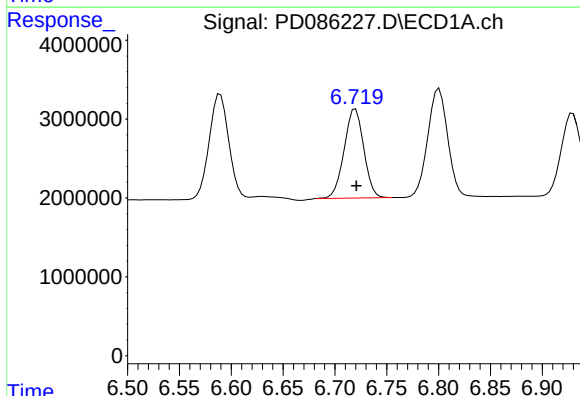
R.T.: 6.801 min
Delta R.T.: -0.021 min
Response: 18499199
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



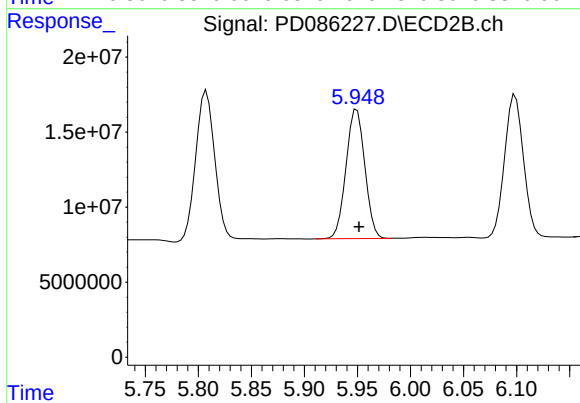
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: -0.002 min
Response: 118510732
Conc: 10.74 ng/ml



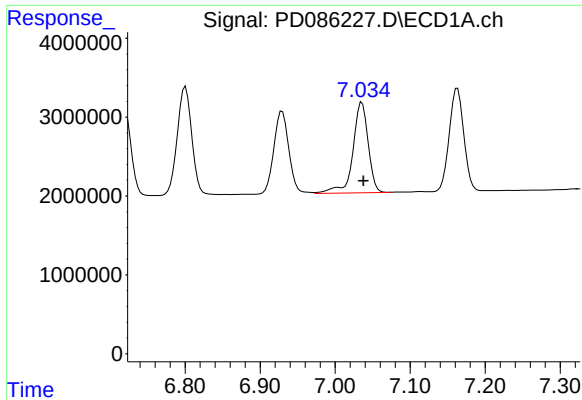
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 14940093
Conc: 9.22 ng/ml



#16 4,4'-DDD

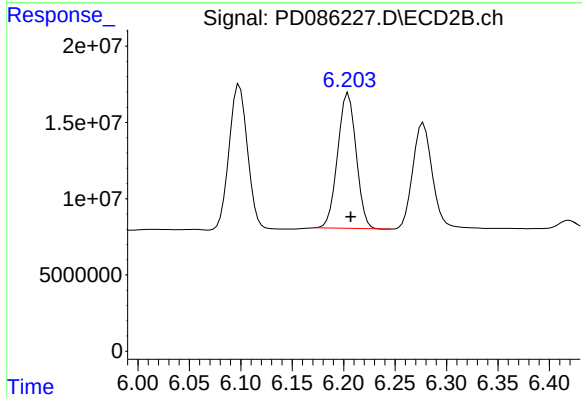
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 106039397
Conc: 10.80 ng/ml



#17 4,4'-DDT

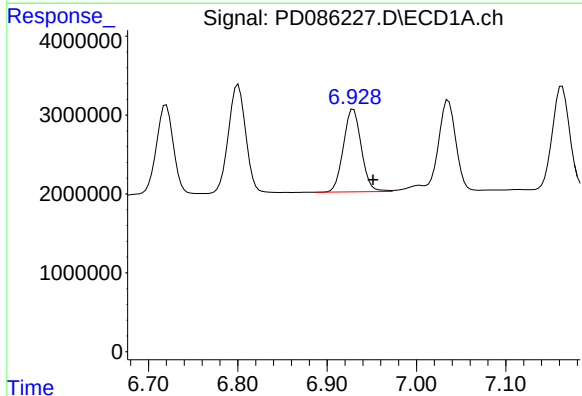
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 16254153
Conc: 9.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



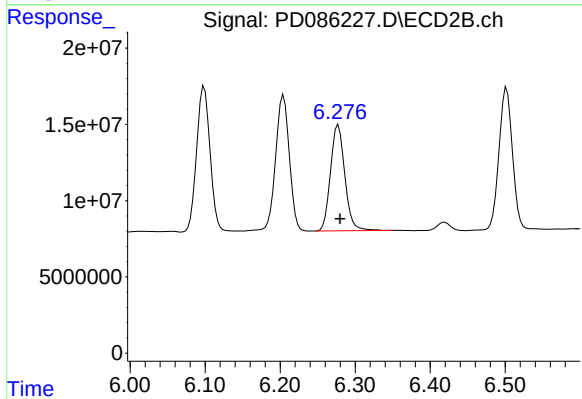
#17 4,4'-DDT

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 110771989
Conc: 10.79 ng/ml



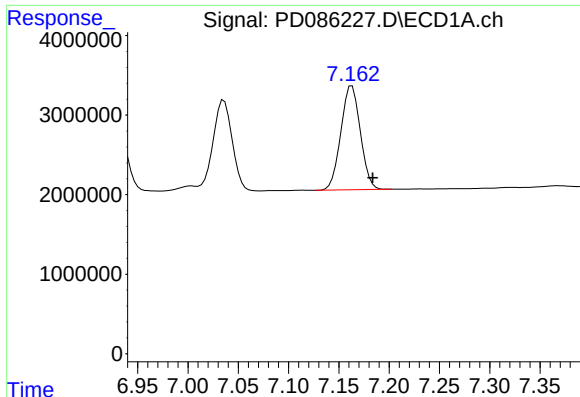
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 14610158
Conc: 9.79 ng/ml



#18 Endrin aldehyde

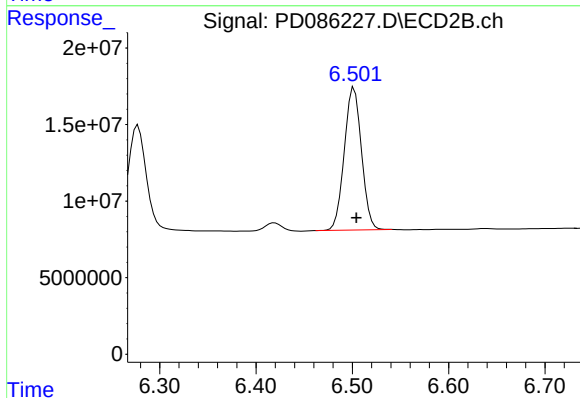
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 92360143
Conc: 11.13 ng/ml



#19 Endosulfan Sulfate

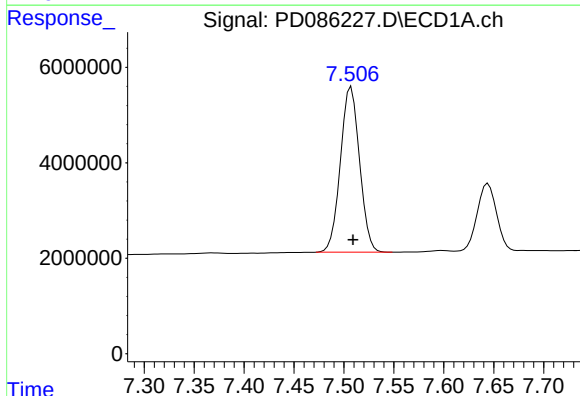
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 17601551
Conc: 9.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



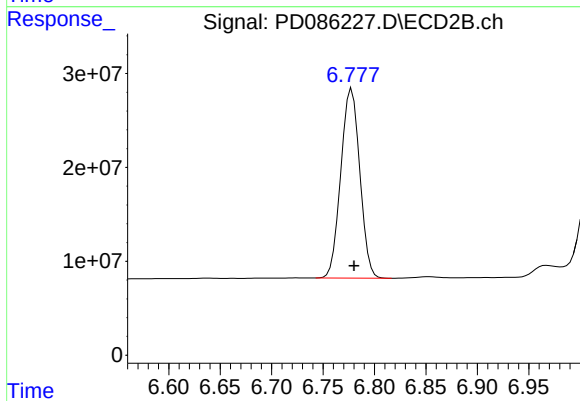
#19 Endosulfan Sulfate

R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 115191735
Conc: 10.93 ng/ml



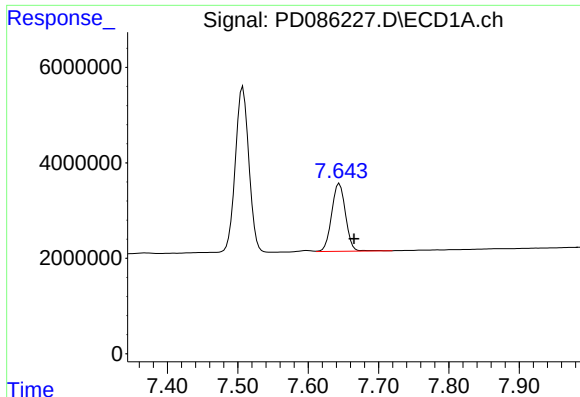
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 46195565
Conc: 49.09 ng/ml



#20 Methoxychlor

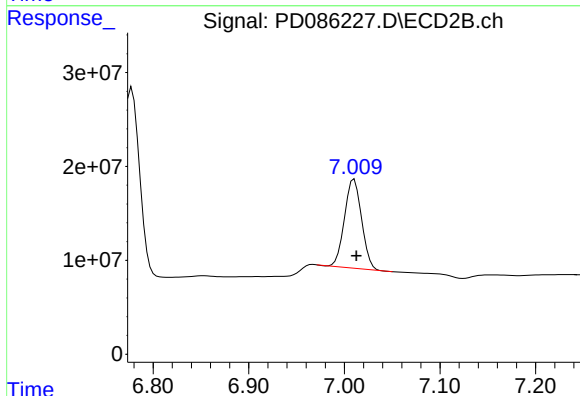
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 259402546
Conc: 54.57 ng/ml



#21 Endrin ketone

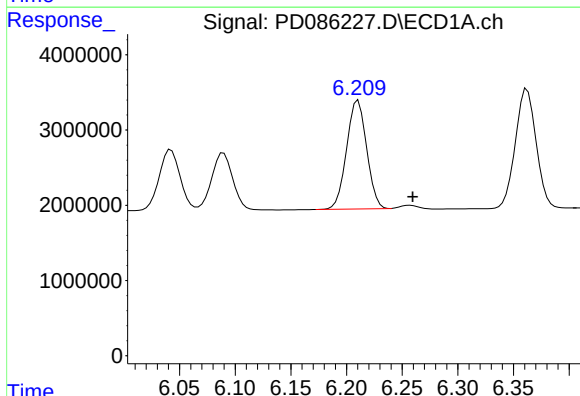
R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 19400553
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



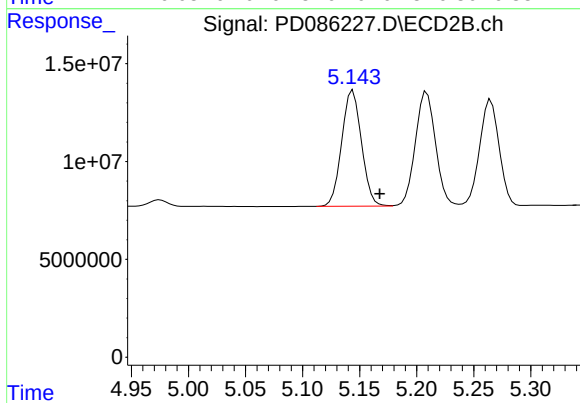
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 117804223
Conc: 10.29 ng/ml



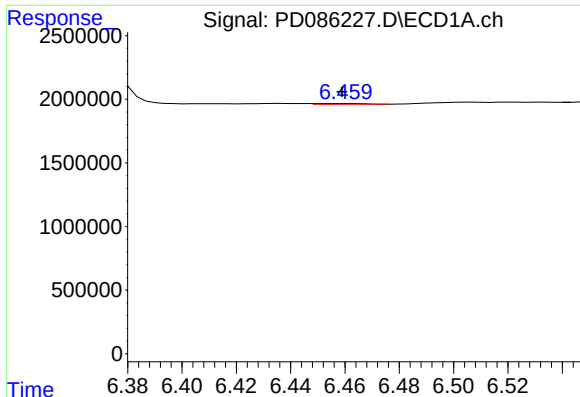
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.049 min
Response: 18135335
Conc: 1307.93 ng/ml



#22 Toxaphene-1

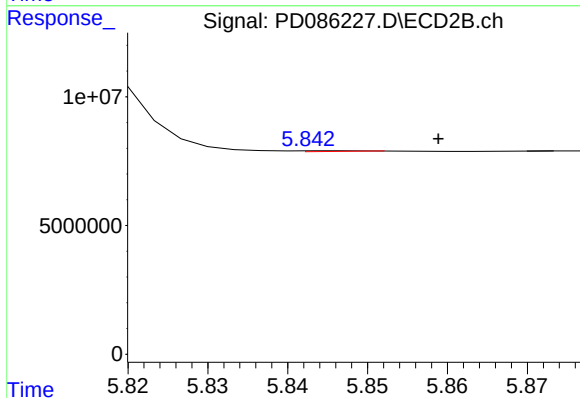
R.T.: 5.144 min
Delta R.T.: -0.023 min
Response: 71369052
Conc: 1087.33 ng/ml



#23 Toxaphene-2

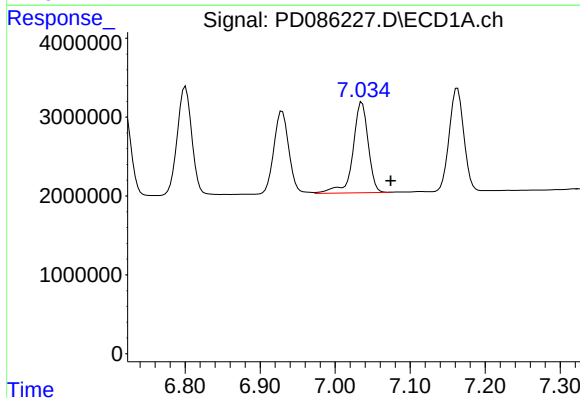
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 80012
Conc: 4.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



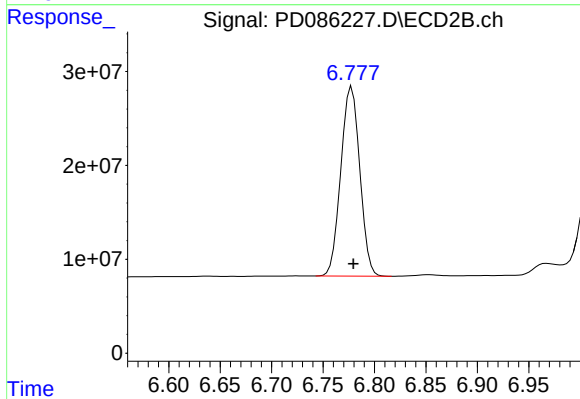
#23 Toxaphene-2

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 172102
Conc: 2.46 ng/ml



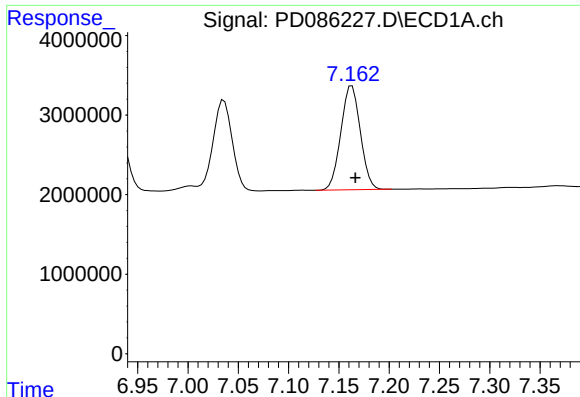
#24 Toxaphene-3

R.T.: 7.036 min
Delta R.T.: -0.039 min
Response: 16254153
Conc: 303.89 ng/ml



#24 Toxaphene-3

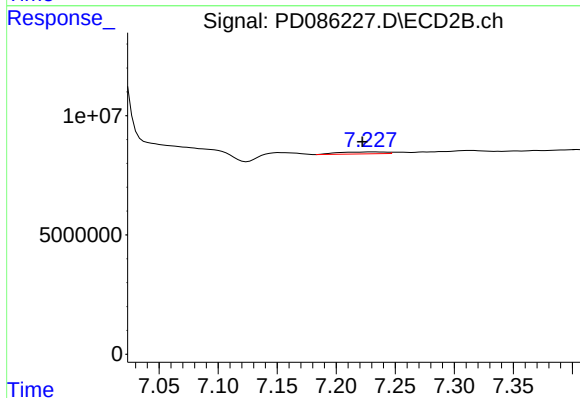
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 259402546
Conc: 1128.89 ng/ml



#25 Toxaphene-4

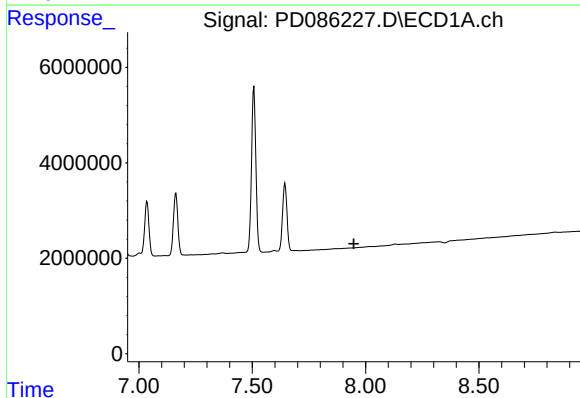
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 17601551
Conc: 443.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



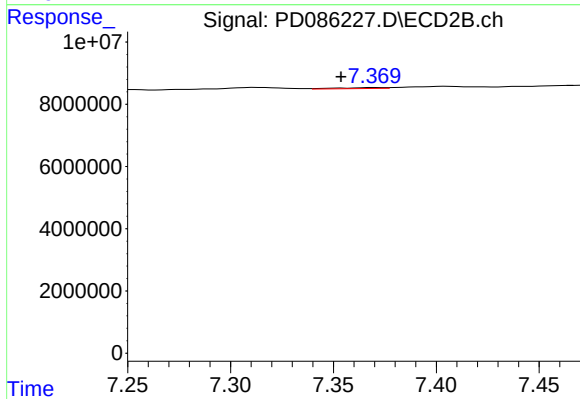
#25 Toxaphene-4

R.T.: 7.230 min
Delta R.T.: 0.008 min
Response: 2260403
Conc: 13.93 ng/ml



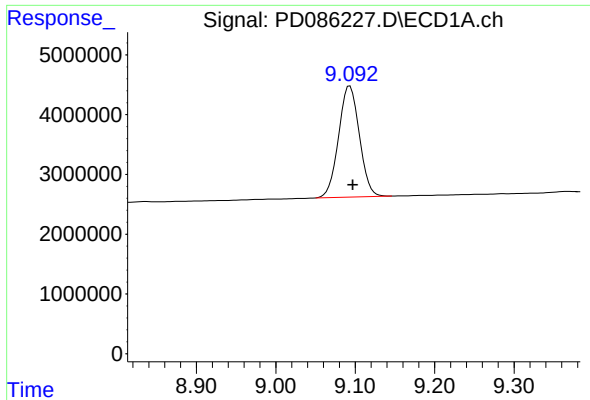
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

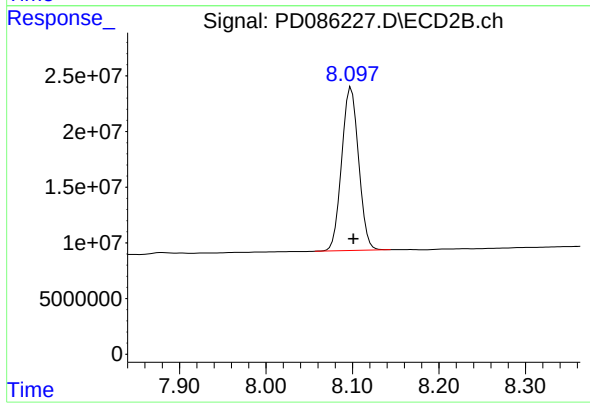
R.T.: 7.370 min
Delta R.T.: 0.016 min
Response: 519322
Conc: 4.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 33930746
Conc: 18.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS355



#27 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 198519786
Conc: 20.99 ng/ml