

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 18:17
 Operator : AR\AJ
 Sample : PB164867BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:14:21 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

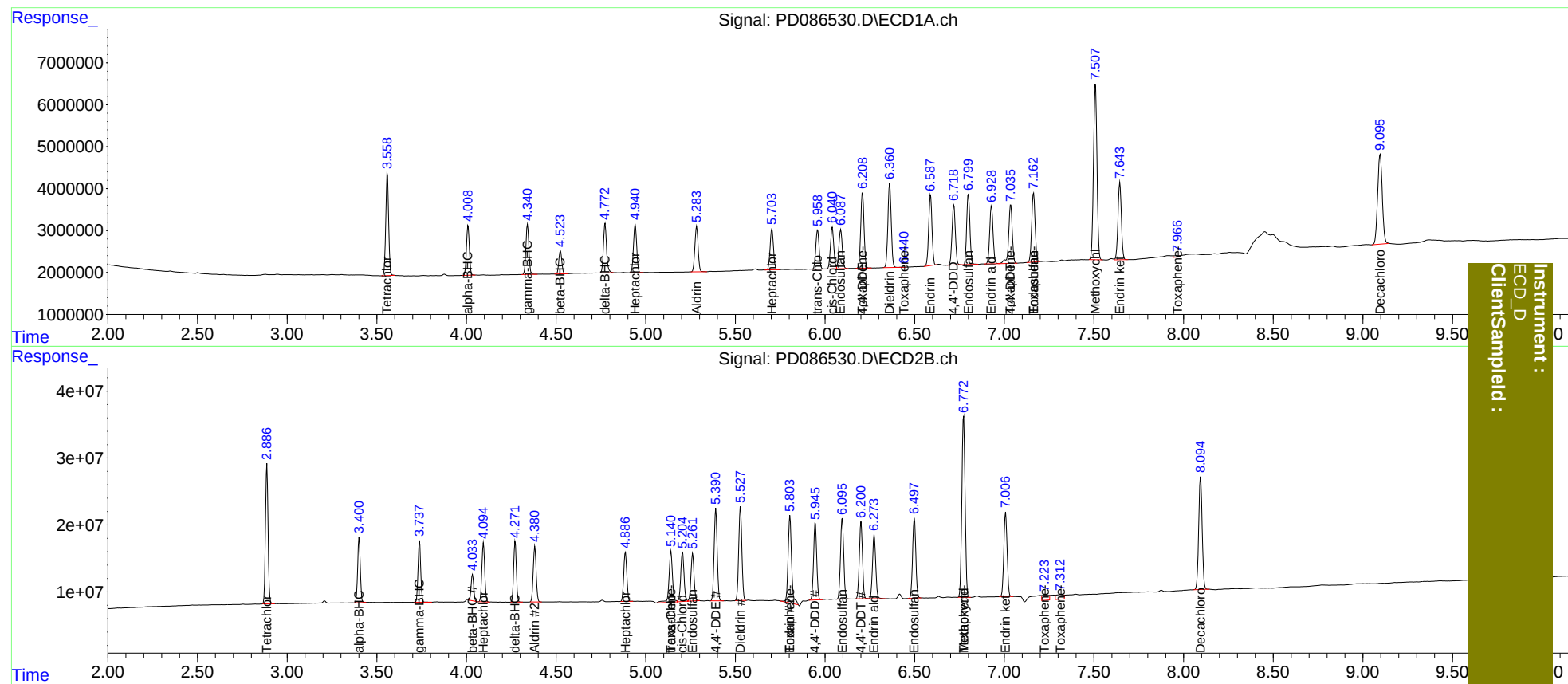
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	27327589	211.4E6	20.756	22.795
27)	SA Decachlor...	9.097	8.095	38492713	228.3E6	21.471	24.146
Target Compounds							
2)	A alpha-BHC	4.009	3.402	13341824	100.7E6	5.359	7.006 #
3)	MA gamma-BHC...	4.341	3.739	13724389	96345233	5.516	7.143 #
4)	MA Heptachlor	4.942	4.095	14215925	97842538	5.750	7.162
5)	MB Aldrin	5.284	4.382	13678928	95712669	5.644	7.055 #
6)	B beta-BHC	4.525	4.034	6381195	39300099	5.746	6.268
7)	B delta-BHC	4.774	4.272	14305799	95615181	5.526	6.814
8)	B Heptachlo...	5.704	4.887	12819681	87871945	5.610	7.007
9)	A Endosulfan I	6.088	5.262	12261640	84844610	6.054	7.390
10)	B trans-Chl...	5.959	5.141	12071616	103.4E6	5.471	7.858 #
11)	B cis-Chlor...	6.041	5.205	12876161	94022839	5.823	7.403 #
12)	B 4,4'-DDE	6.210	5.391	23167224	166.0E6	10.847	13.540
13)	MA Dieldrin	6.361	5.529	25931319	171.8E6	11.369	13.922
14)	MA Endrin	6.589	5.805	21641982	175.0E6	11.514	15.576 #
15)	B Endosulfa...	6.800	6.096	21084624	152.0E6	10.518	13.774 #
16)	A 4,4'-DDD	6.719	5.946	18528277	140.8E6	11.434	14.342 #
17)	MA 4,4'-DDT	7.036	6.201	19800580	140.8E6	11.876	13.721
18)	B Endrin al...	6.929	6.275	18147613	119.8E6	12.165	14.433
19)	B Endosulfa...	7.164	6.499	21859822	149.4E6	11.859	14.173
20)	A Methoxychlor	7.509	6.773	56452840	344.3E6	59.985	72.437
21)	B Endrin ke...	7.645	7.008	24194937	161.0E6	11.741	14.072
22)	Toxaphene-1	6.210f	5.141	23167224	103.4E6	1670.830	1574.784
23)	Toxaphene-2	6.443	5.805f	44715	175.0E6	2.251	2498.257 #
24)	Toxaphene-3	7.036f	6.773	19800580	344.3E6	370.200	1498.425 #
25)	Toxaphene-4	7.164	7.225	21859822	19973960	550.307	123.070 #
26)	Toxaphene-5	7.967	7.312f	698136	19736808	24.599	168.760 #

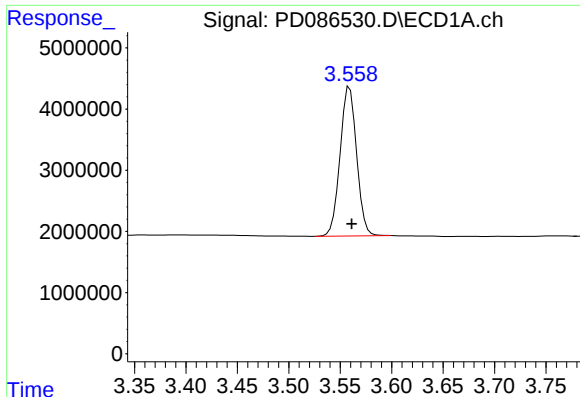
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 18:17
Operator : AR\AJ
Sample : PB164867BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:14:21 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

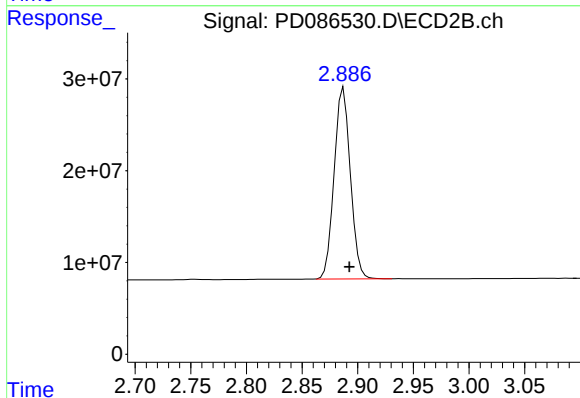




#1 Tetrachloro-m-xylene

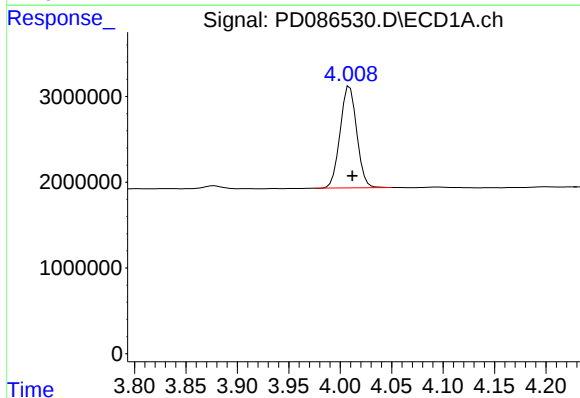
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 27327589
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



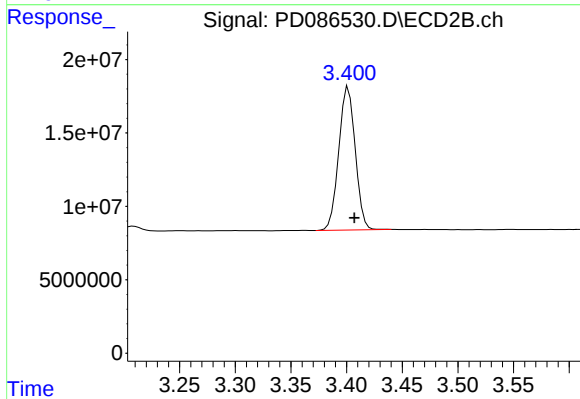
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 211440771
Conc: 22.79 ng/ml



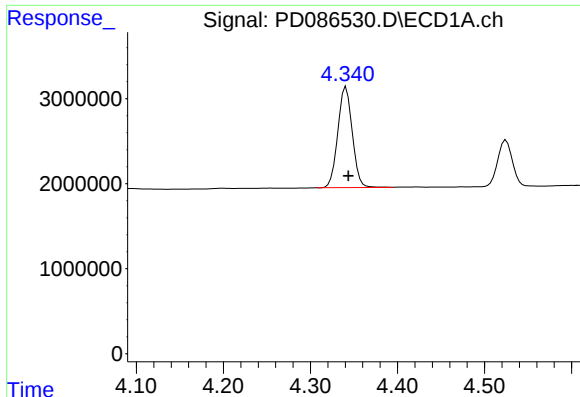
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 13341824
Conc: 5.36 ng/ml



#2 alpha-BHC

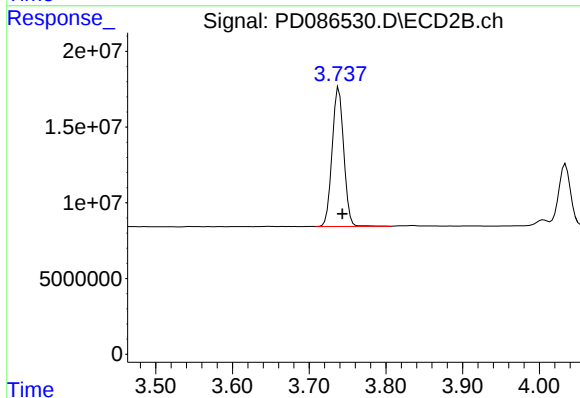
R.T.: 3.402 min
Delta R.T.: -0.005 min
Response: 100662067
Conc: 7.01 ng/ml



#3 gamma-BHC (Lindane)

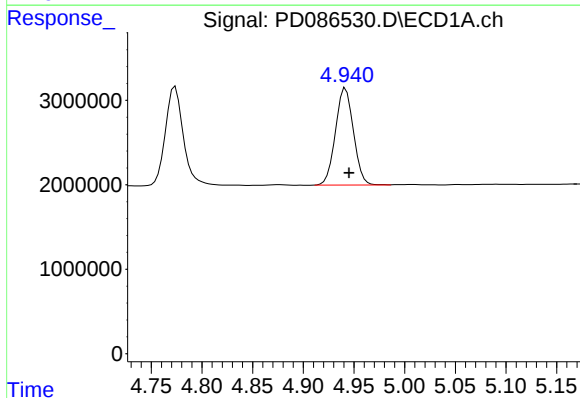
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 13724389
Conc: 5.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



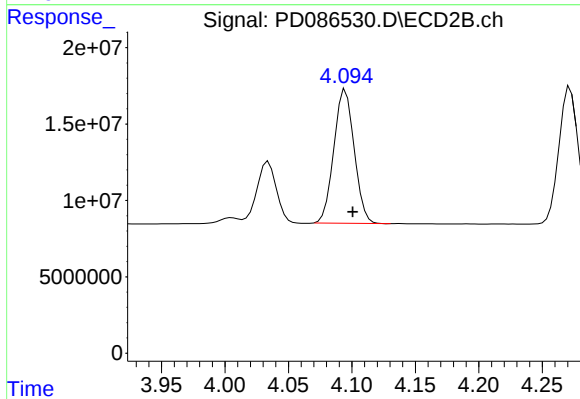
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 96345233
Conc: 7.14 ng/ml



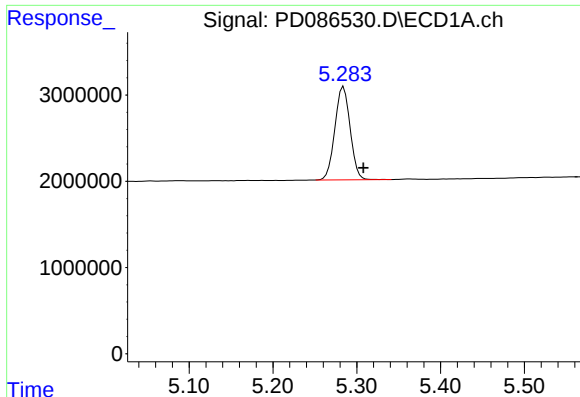
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 14215925
Conc: 5.75 ng/ml



#4 Heptachlor

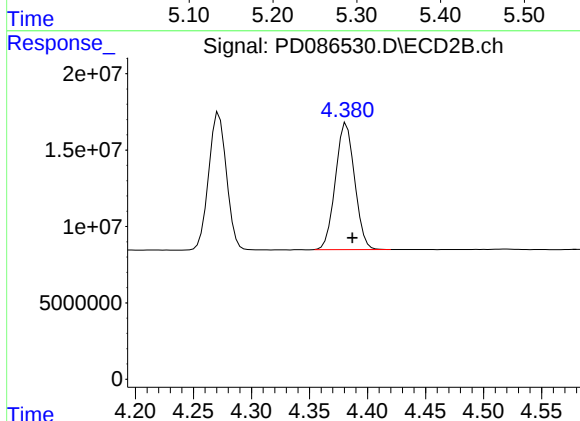
R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 97842538
Conc: 7.16 ng/ml



#5 Aldrin

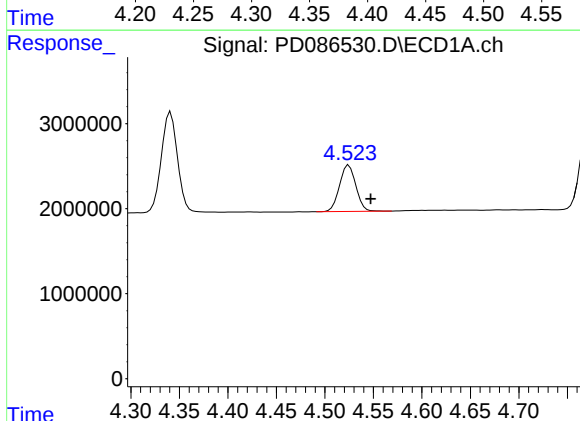
R.T.: 5.284 min
Delta R.T.: -0.024 min
Response: 13678928
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



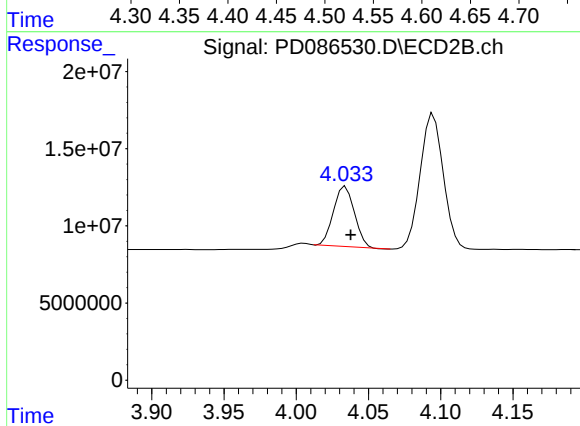
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 95712669
Conc: 7.05 ng/ml



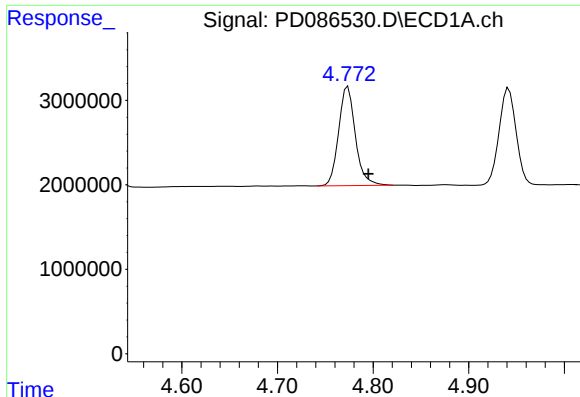
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.023 min
Response: 6381195
Conc: 5.75 ng/ml



#6 beta-BHC

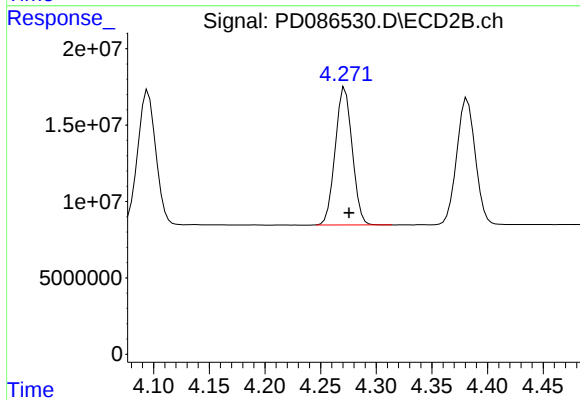
R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 39300099
Conc: 6.27 ng/ml



#7 delta-BHC

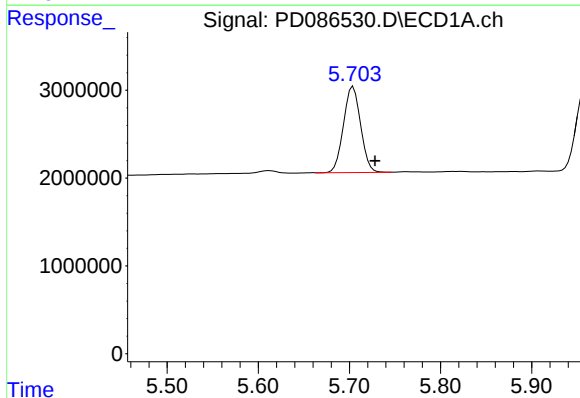
R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 14305799
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



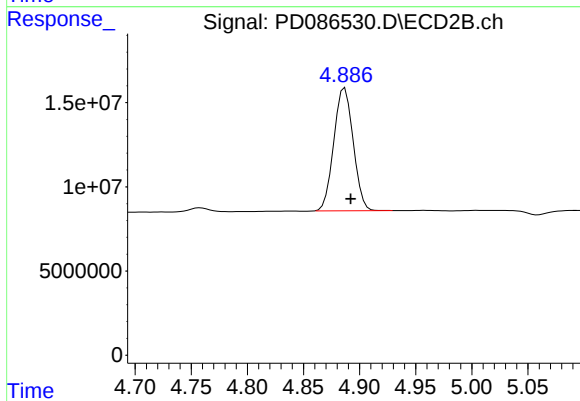
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 95615181
Conc: 6.81 ng/ml



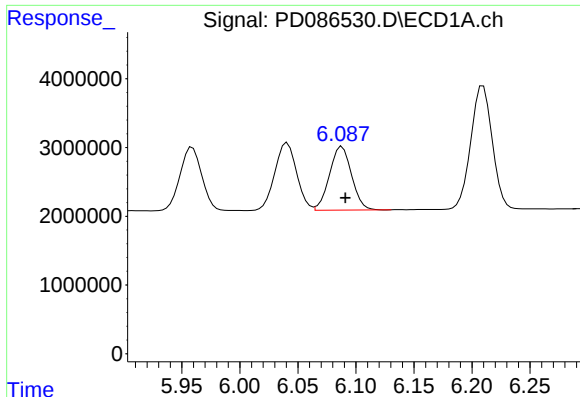
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 12819681
Conc: 5.61 ng/ml



#8 Heptachlor epoxide

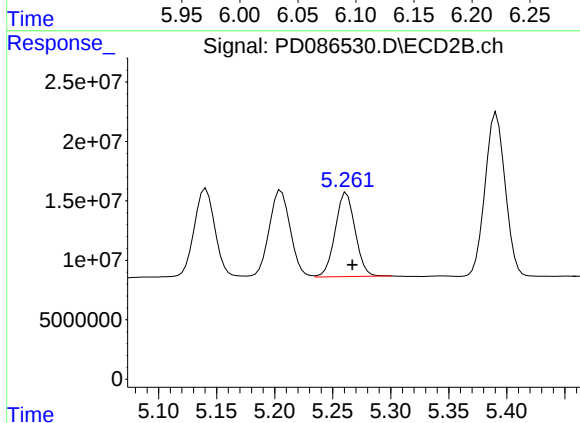
R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 87871945
Conc: 7.01 ng/ml



#9 Endosulfan I

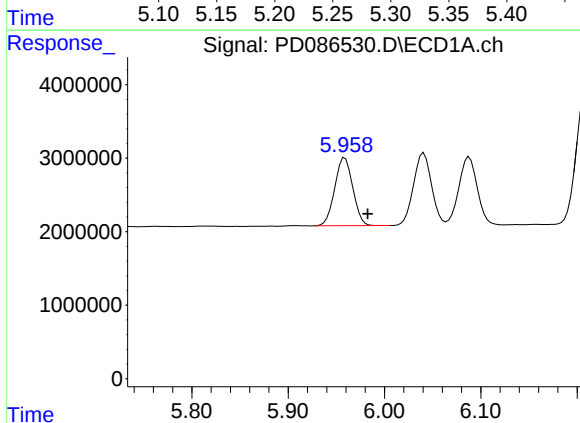
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 12261640
Conc: 6.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



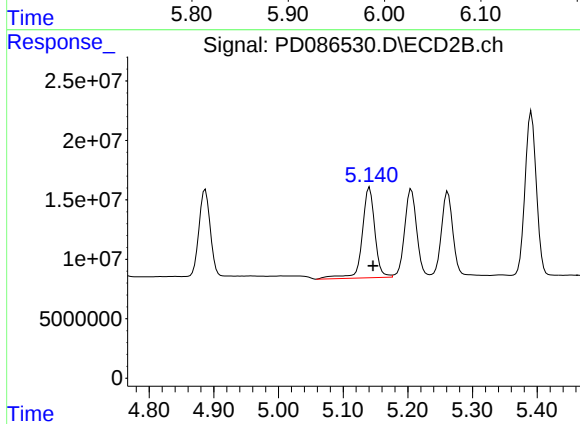
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 84844610
Conc: 7.39 ng/ml



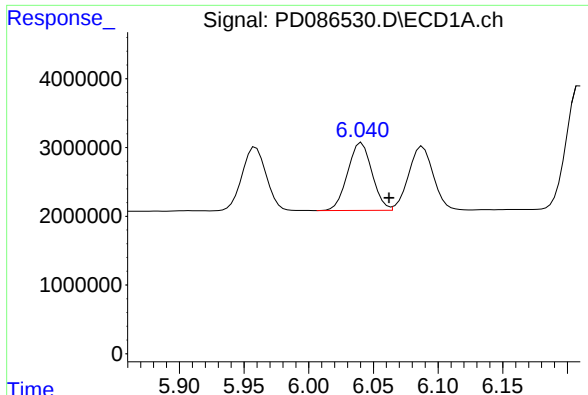
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.024 min
Response: 12071616
Conc: 5.47 ng/ml



#10 trans-Chlordane

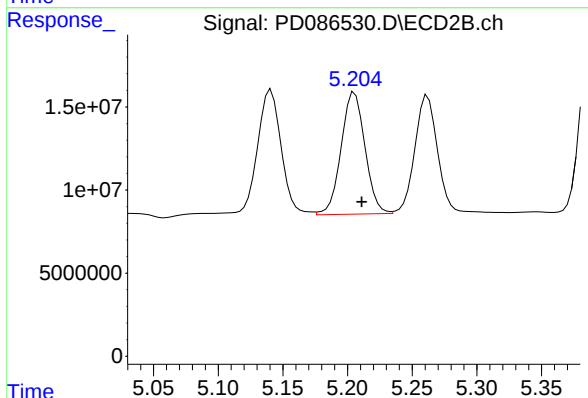
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 103364222
Conc: 7.86 ng/ml



#11 cis-Chlordane

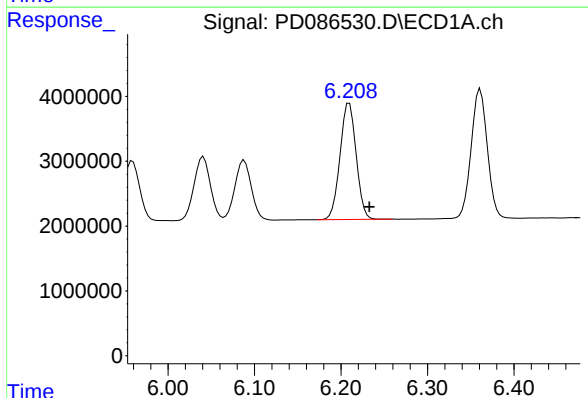
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 12876161
Conc: 5.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



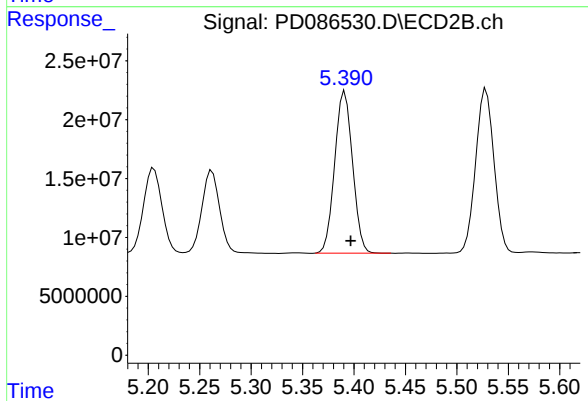
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 94022839
Conc: 7.40 ng/ml



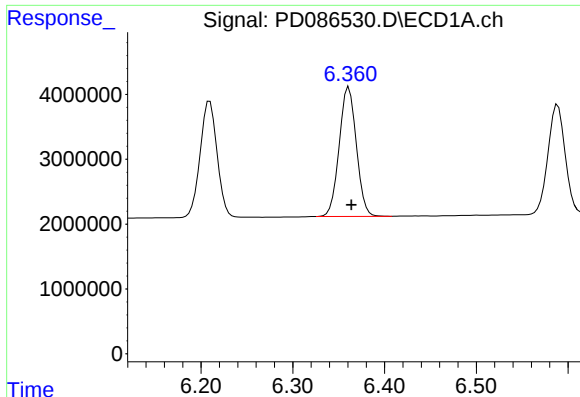
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 23167224
Conc: 10.85 ng/ml



#12 4,4'-DDE

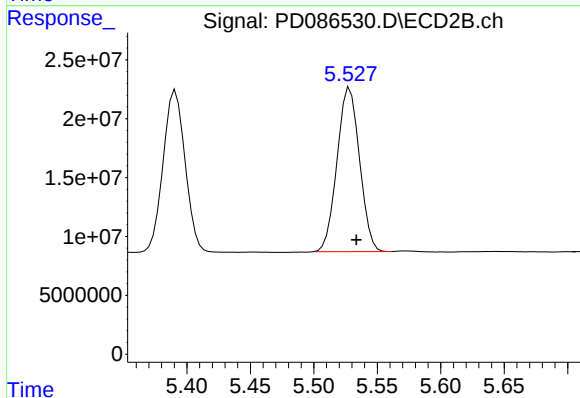
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 166018063
Conc: 13.54 ng/ml



#13 Dieldrin

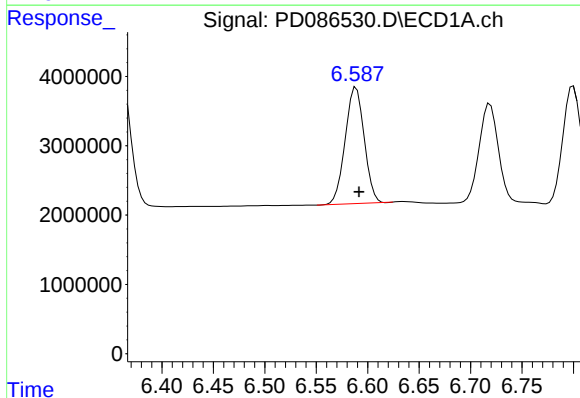
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 25931319
Conc: 11.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



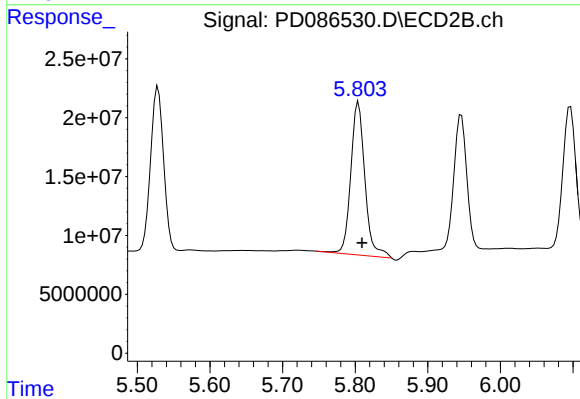
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 171765977
Conc: 13.92 ng/ml



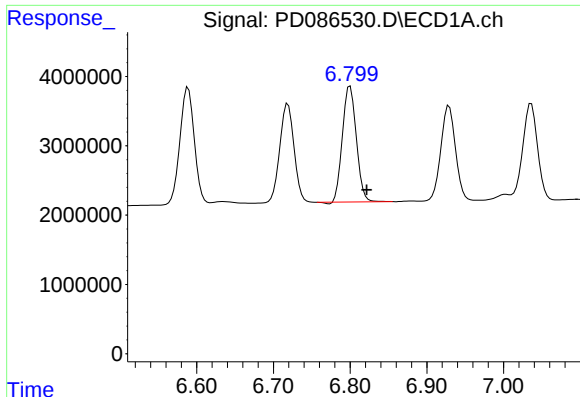
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 21641982
Conc: 11.51 ng/ml



#14 Endrin

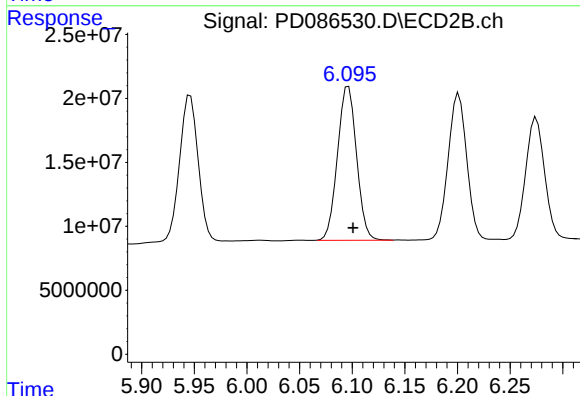
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 175040137
Conc: 15.58 ng/ml



#15 Endosulfan II

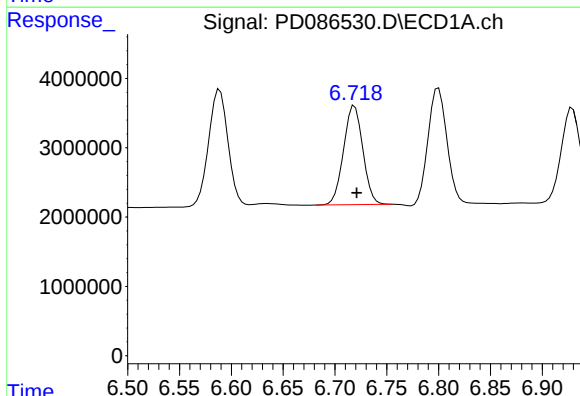
R.T.: 6.800 min
Delta R.T.: -0.022 min
Response: 21084624
Conc: 10.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



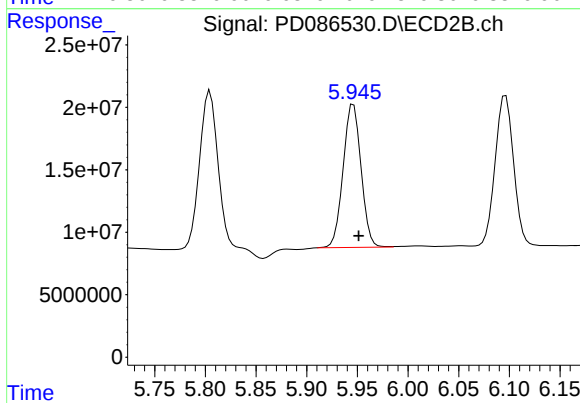
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 151967167
Conc: 13.77 ng/ml



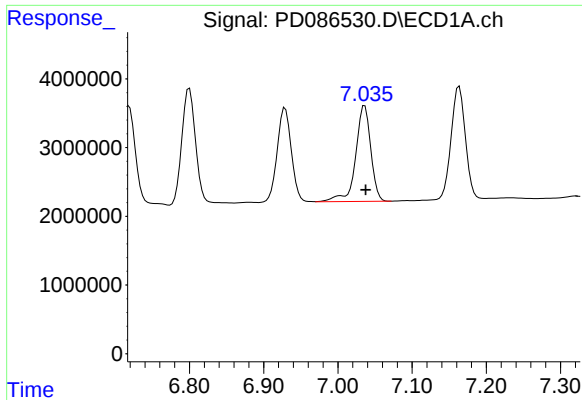
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 18528277
Conc: 11.43 ng/ml



#16 4,4'-DDD

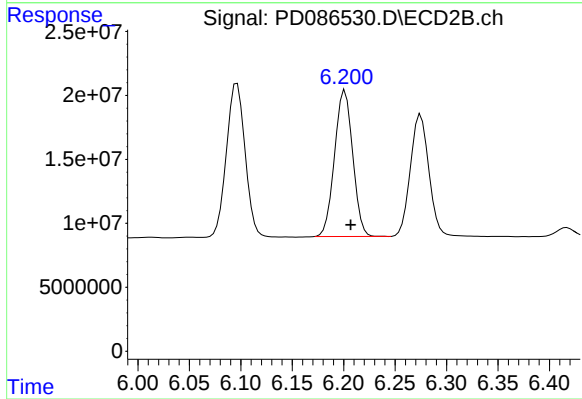
R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 140786946
Conc: 14.34 ng/ml



#17 4,4'-DDT

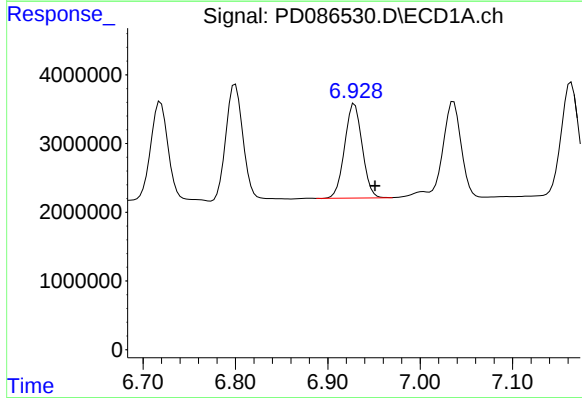
R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 19800580
Conc: 11.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



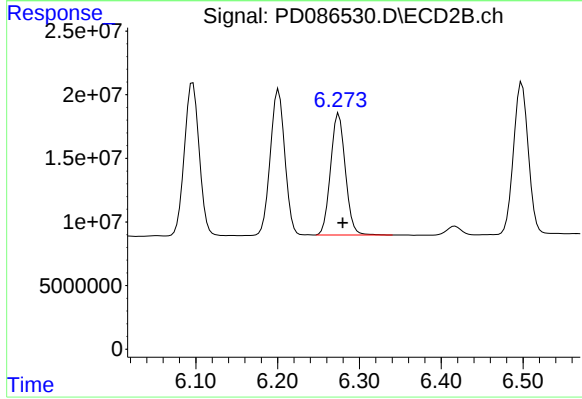
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 140803384
Conc: 13.72 ng/ml



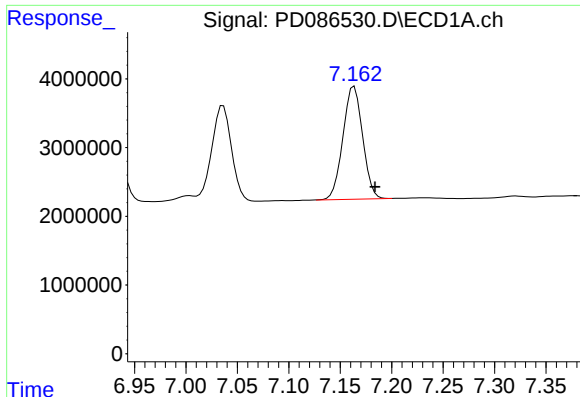
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 18147613
Conc: 12.17 ng/ml



#18 Endrin aldehyde

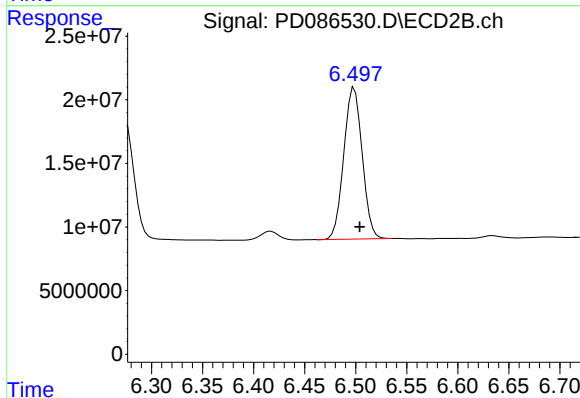
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 119804842
Conc: 14.43 ng/ml



#19 Endosulfan Sulfate

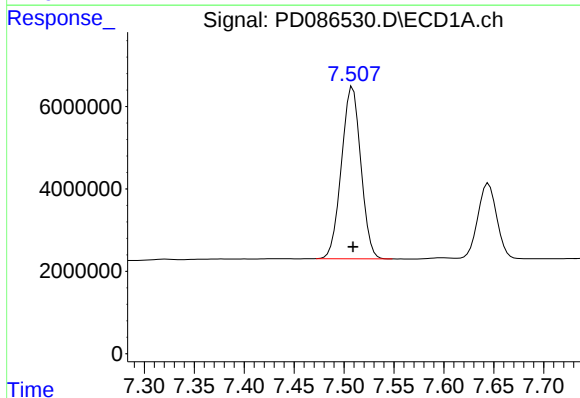
R.T.: 7.164 min
Delta R.T.: -0.020 min
Response: 21859822
Conc: 11.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



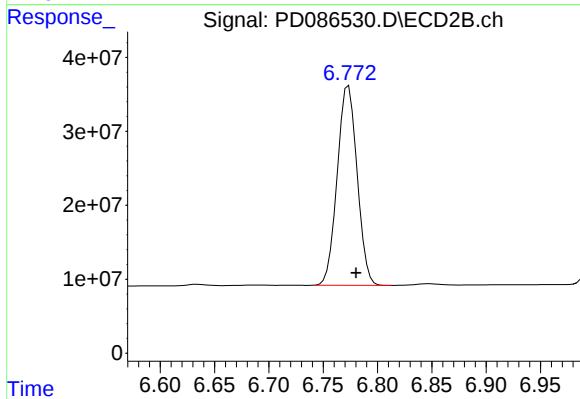
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 149406054
Conc: 14.17 ng/ml



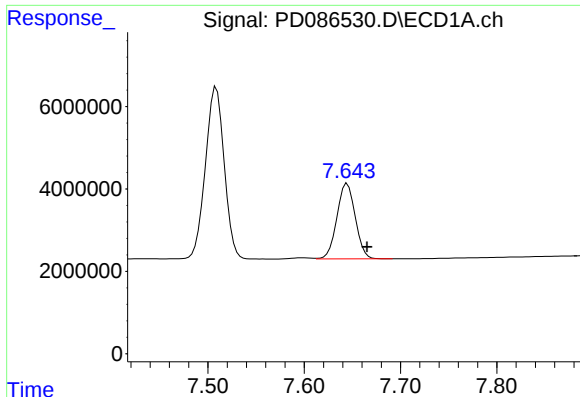
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 56452840
Conc: 59.99 ng/ml



#20 Methoxychlor

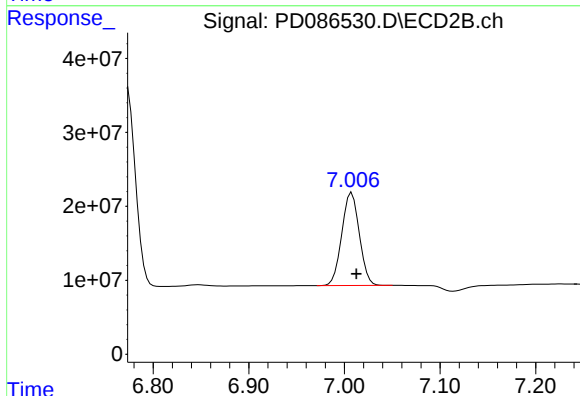
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 344315529
Conc: 72.44 ng/ml



#21 Endrin ketone

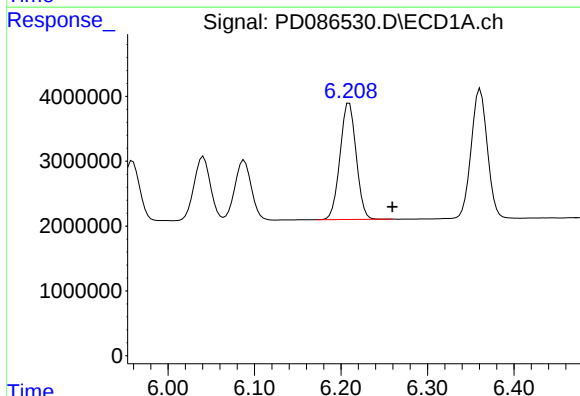
R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 24194937
Conc: 11.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



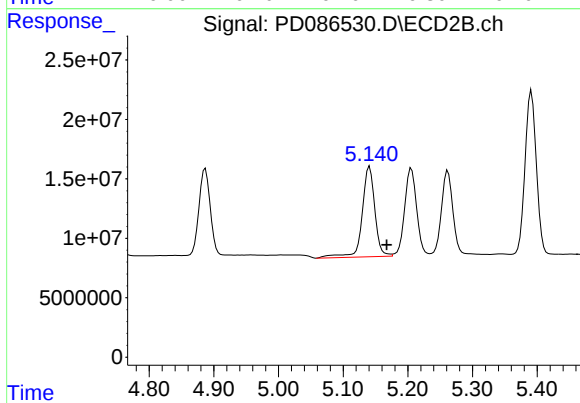
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 161026851
Conc: 14.07 ng/ml



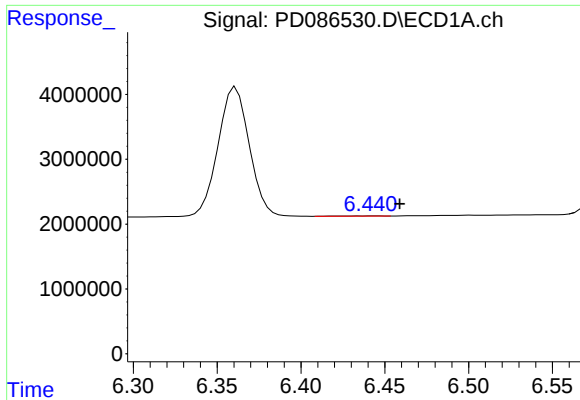
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 23167224
Conc: 1670.83 ng/ml



#22 Toxaphene-1

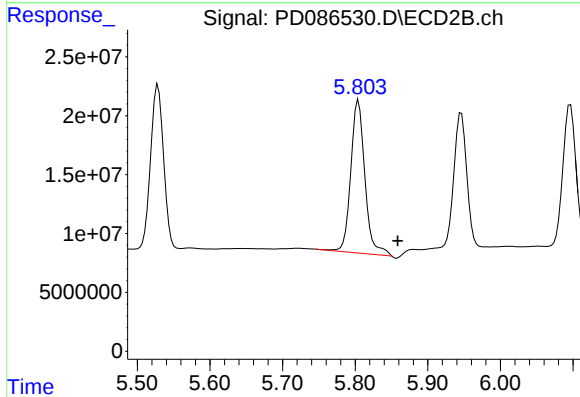
R.T.: 5.141 min
Delta R.T.: -0.027 min
Response: 103364222
Conc: 1574.78 ng/ml



#23 Toxaphene-2

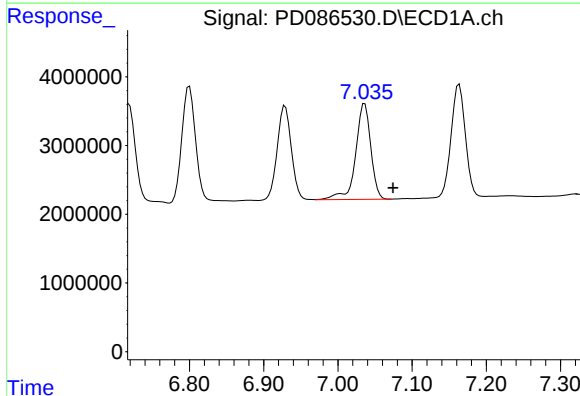
R.T.: 6.443 min
Delta R.T.: -0.016 min
Response: 44715
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



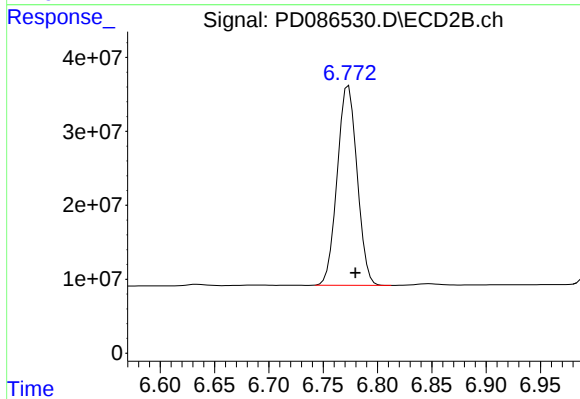
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.054 min
Response: 175040137
Conc: 2498.26 ng/ml



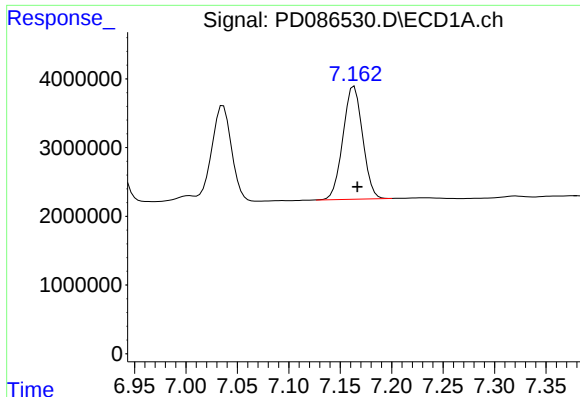
#24 Toxaphene-3

R.T.: 7.036 min
Delta R.T.: -0.038 min
Response: 19800580
Conc: 370.20 ng/ml



#24 Toxaphene-3

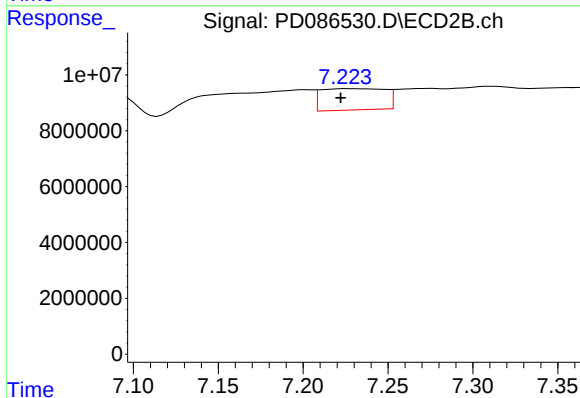
R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 344315529
Conc: 1498.43 ng/ml



#25 Toxaphene-4

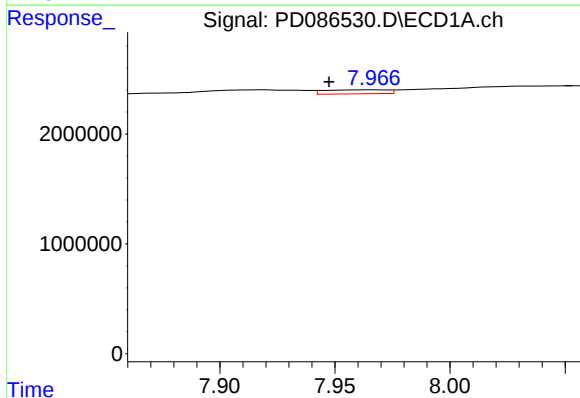
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 21859822
Conc: 550.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



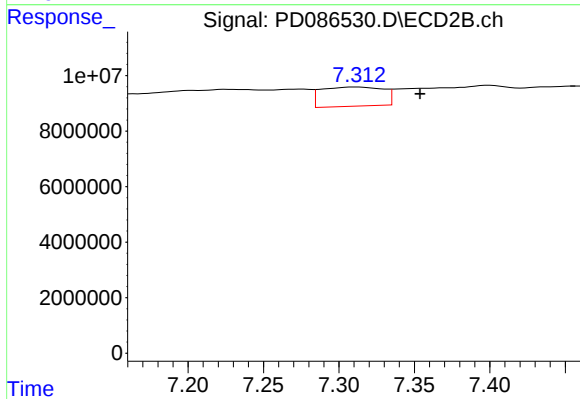
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 19973960
Conc: 123.07 ng/ml



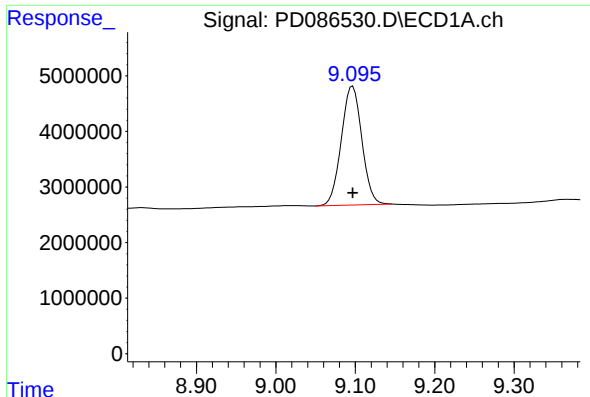
#26 Toxaphene-5

R.T.: 7.967 min
Delta R.T.: 0.020 min
Response: 698136
Conc: 24.60 ng/ml



#26 Toxaphene-5

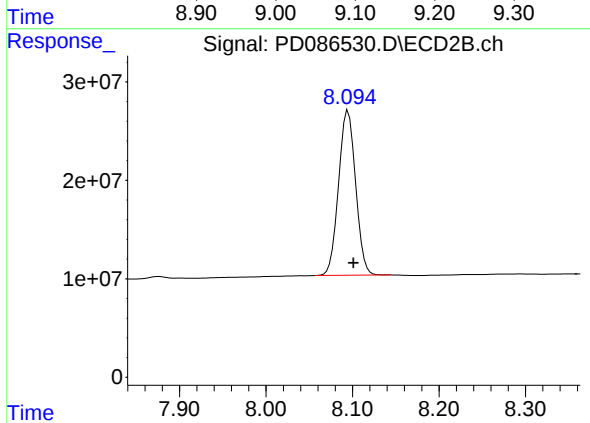
R.T.: 7.312 min
Delta R.T.: -0.042 min
Response: 19736808
Conc: 168.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 38492713
Conc: 21.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 228315914
Conc: 24.15 ng/ml