

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111021\
 Data File : PD066836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 13:29
 Operator : AR\AJ
 Sample : INDB335
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 02:07:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

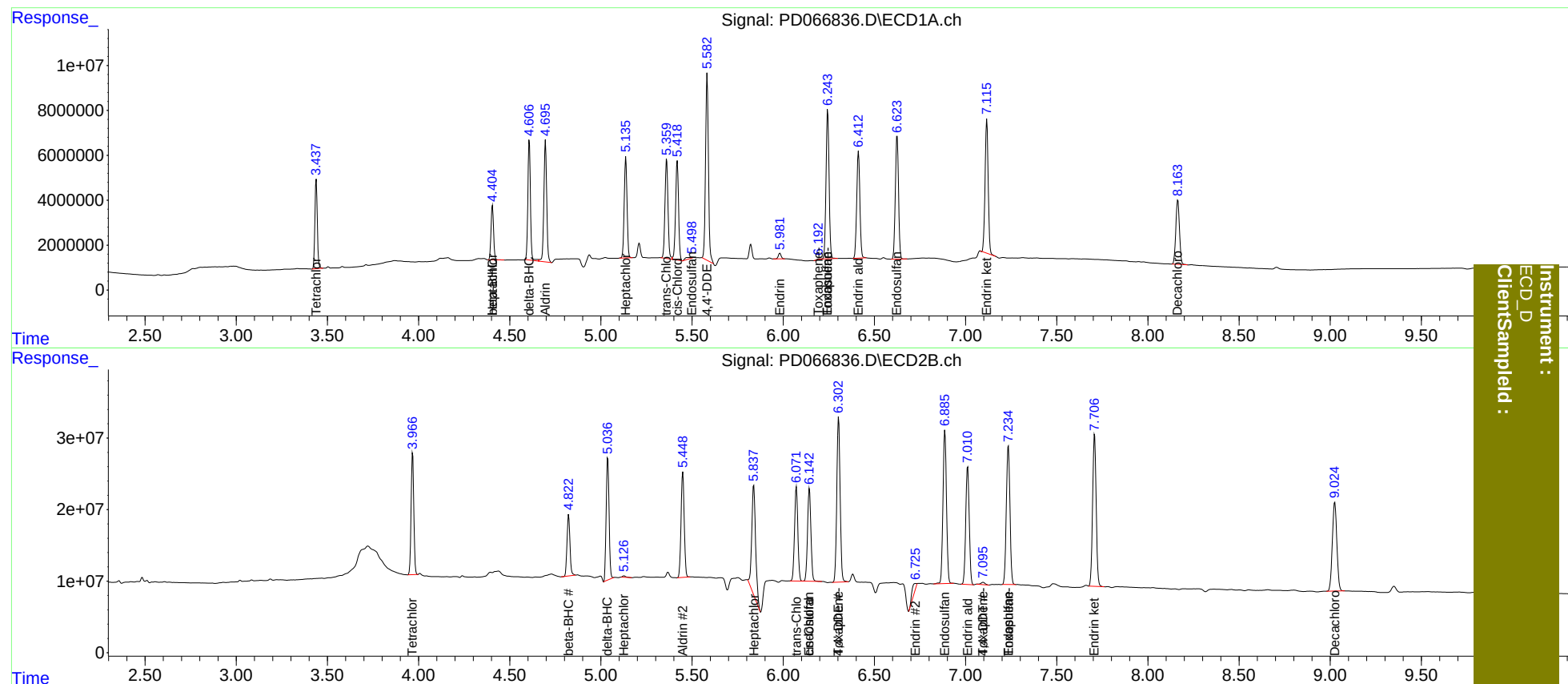
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.968	36896354	175.1E6	19.087	20.217
27)	SA Decachlor...	8.164	9.025	39758973	213.9E6	33.933	41.020
Target Compounds							
3)	MA gamma-BHC...	0.000	4.643	0	472834	N.D.	<MDL
4)	MA Heptachlor	4.405f	5.127	23683322	2593638	8.325	0.265 #
5)	MB Aldrin	4.696	5.449	58172759	178.1E6	20.204	18.903
6)	B beta-BHC	4.405	4.823	23683322	95393663	18.855	19.360
7)	B delta-BHC	4.607	5.038	52119754	188.9E6	19.664	19.093
8)	B Heptachlo...	5.137	5.838	48207068	219.5E6	18.965	29.200 #
9)	A Endosulfan I	5.502	6.144f	1814710	166.8E6	0.792	21.318 #
10)	B trans-Chl...	5.361	6.072	50629102	165.1E6	19.588	19.174
11)	B cis-Chlor...	5.419	6.144	50068883	166.8E6	19.653	19.439
12)	B 4,4'-DDE	5.583	6.304	91410732	293.0E6	40.022	38.482
14)	MA Endrin	5.982	6.726f	2694522	18838322	1.274	2.776 #
15)	B Endosulfa...	6.244	6.887	76834630	285.7E6	37.003	39.841
17)	MA 4,4'-DDT	0.000	7.096	0	5314906	N.D.	0.805
18)	B Endrin al...	6.413	7.012	57080951	219.6E6	39.180	41.279
19)	B Endosulfa...	6.625	7.235	66891627	267.9E6	36.671	38.871
21)	B Endrin ke...	7.117	7.708	70612861	287.4E6	34.270	36.670
22)	Toxaphene-1	0.000	6.304	0	293.0E6	N.D.	7249.381
24)	Toxaphene-3	6.244	7.096	76834630	5314906	2065.602	46.708 #
25)	Toxaphene-4	0.000	7.235	0	267.9E6	N.D.	2369.838

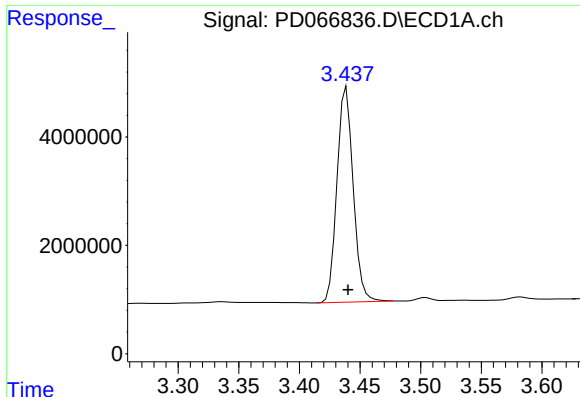
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111021\
Data File : PD066836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 13:29
Operator : AR\AJ
Sample : INDB335
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 02:07:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

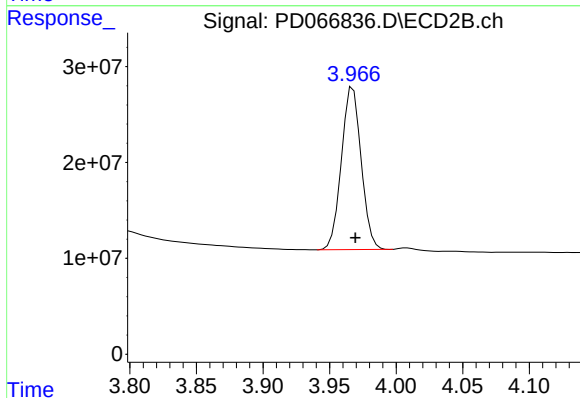




#1 Tetrachloro-m-xylene

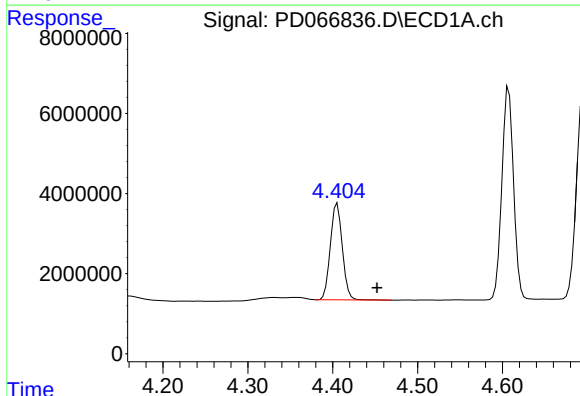
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 36896354
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



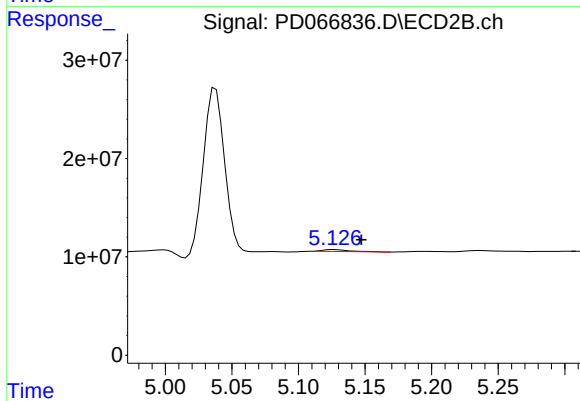
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 175088121
Conc: 20.22 ng/ml



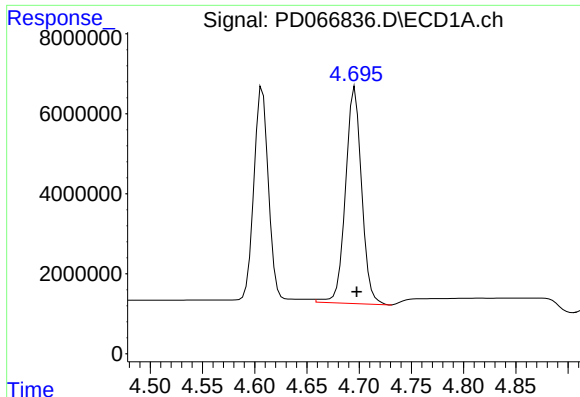
#4 Heptachlor

R.T.: 4.405 min
Delta R.T.: -0.047 min
Response: 23683322
Conc: 8.33 ng/ml



#4 Heptachlor

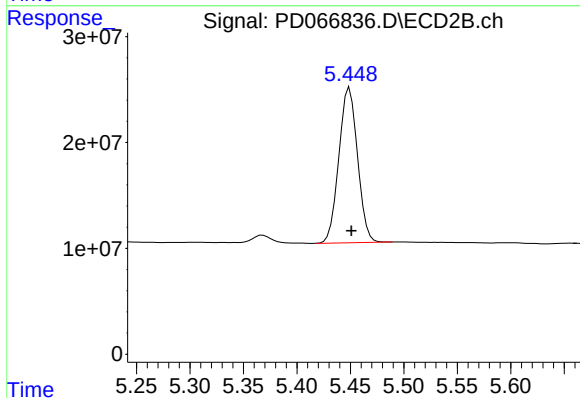
R.T.: 5.127 min
Delta R.T.: -0.021 min
Response: 2593638
Conc: 0.26 ng/ml



#5 Aldrin

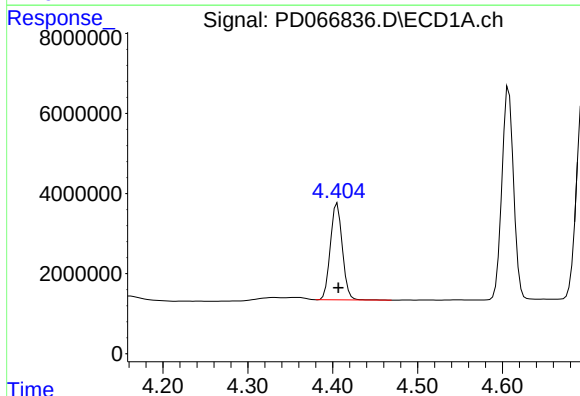
R.T.: 4.696 min
Delta R.T.: -0.002 min
Response: 58172759
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



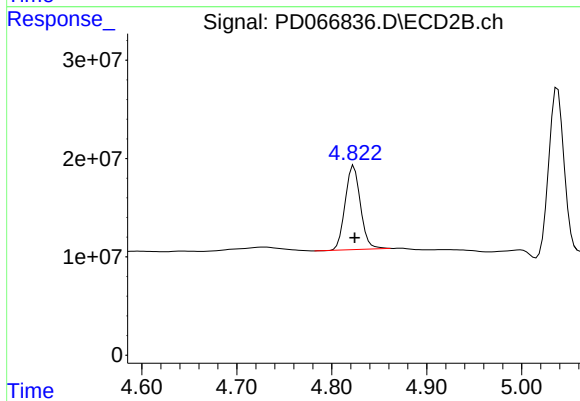
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: -0.002 min
Response: 178107020
Conc: 18.90 ng/ml



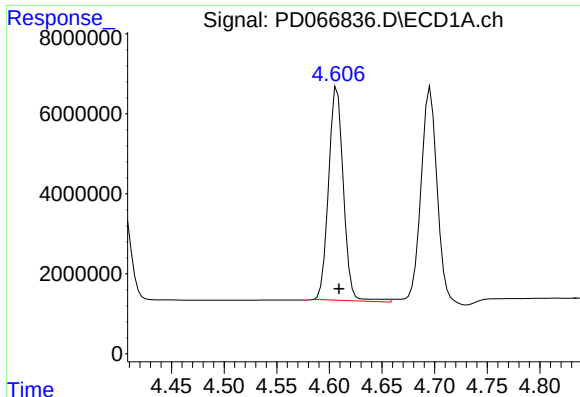
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 23683322
Conc: 18.86 ng/ml



#6 beta-BHC

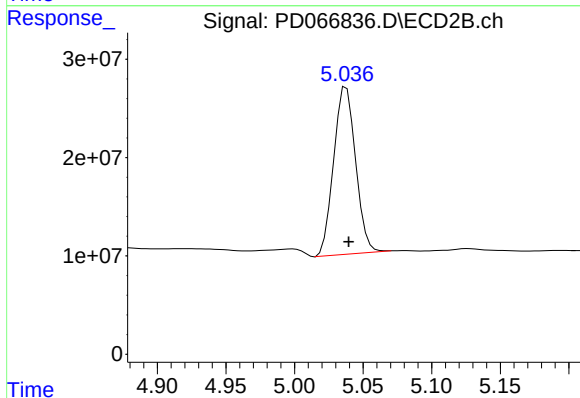
R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 95393663
Conc: 19.36 ng/ml



#7 delta-BHC

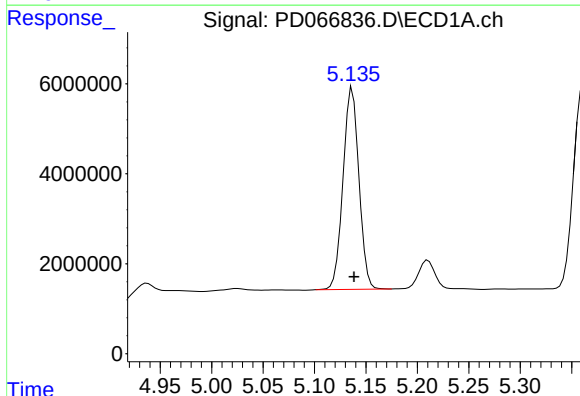
R.T.: 4.607 min
Delta R.T.: -0.002 min
Response: 52119754
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



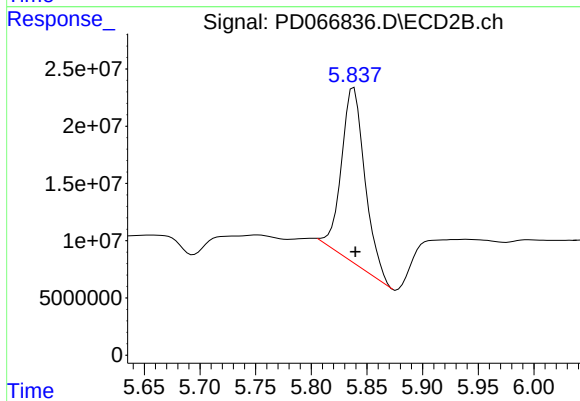
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 188888161
Conc: 19.09 ng/ml



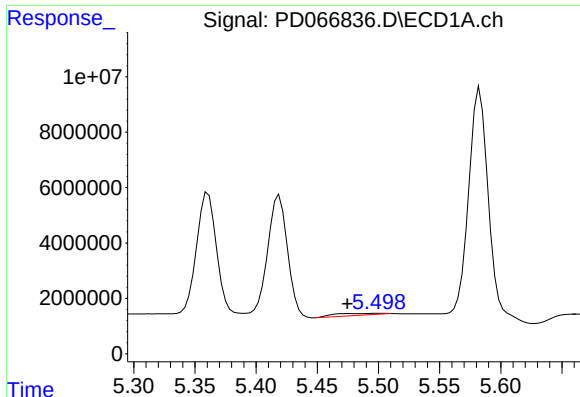
#8 Heptachlor epoxide

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 48207068
Conc: 18.97 ng/ml



#8 Heptachlor epoxide

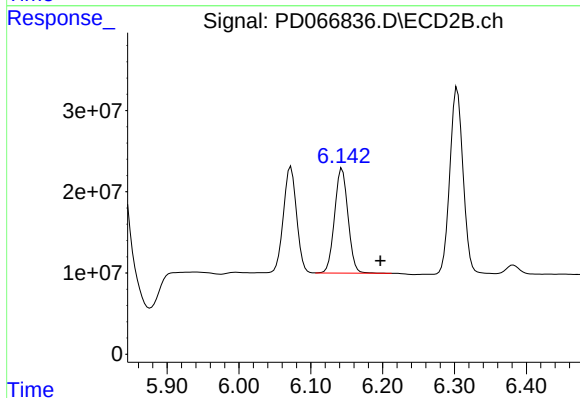
R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 219522179
Conc: 29.20 ng/ml



#9 Endosulfan I

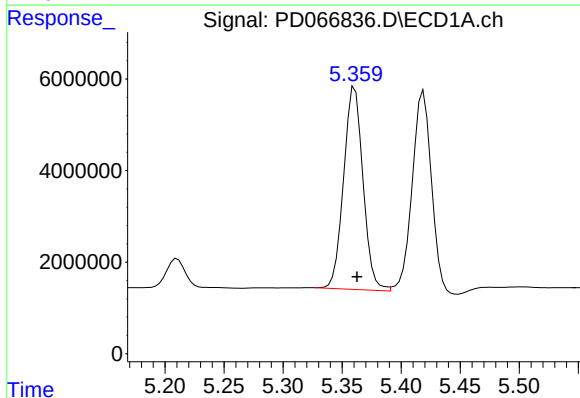
R.T.: 5.502 min
Delta R.T.: 0.027 min
Response: 1814710
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



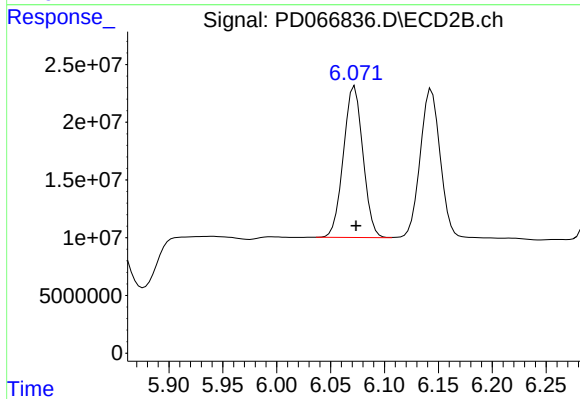
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: -0.053 min
Response: 166806584
Conc: 21.32 ng/ml



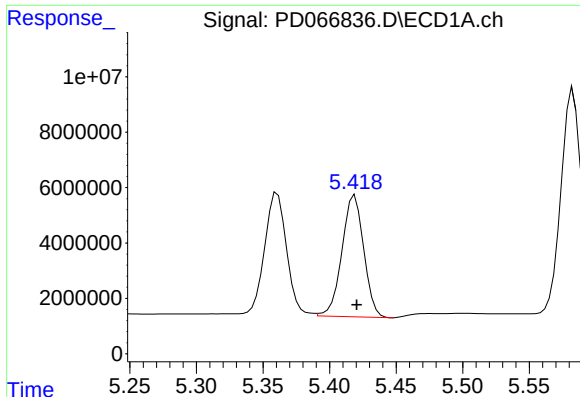
#10 trans-Chlordane

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 50629102
Conc: 19.59 ng/ml



#10 trans-Chlordane

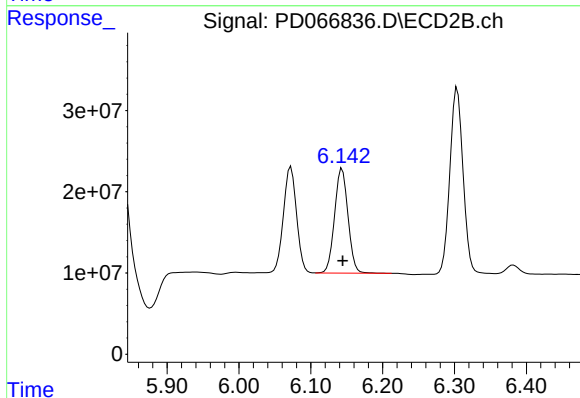
R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 165109835
Conc: 19.17 ng/ml



#11 cis-Chlordane

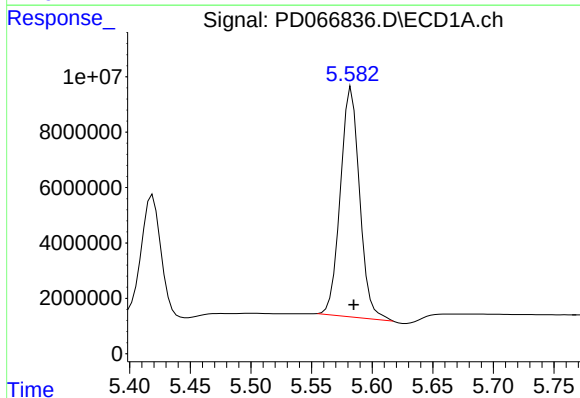
R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 50068883
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



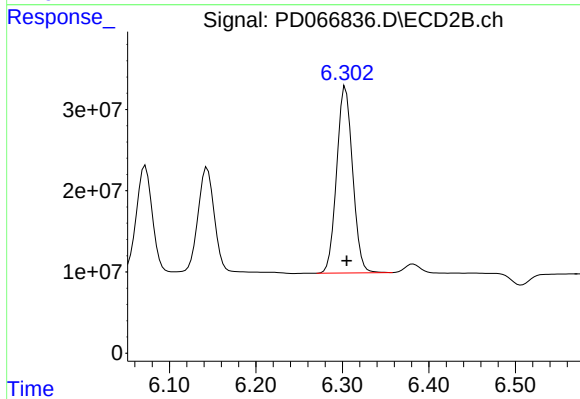
#11 cis-Chlordane

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 166806584
Conc: 19.44 ng/ml



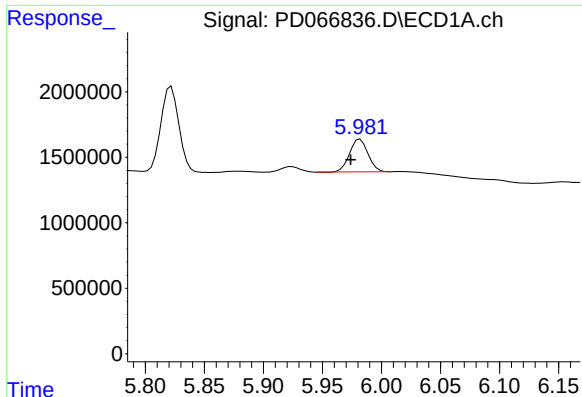
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 91410732
Conc: 40.02 ng/ml



#12 4,4'-DDE

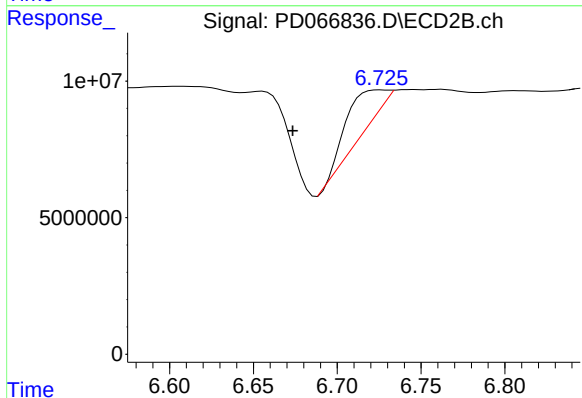
R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 293036089
Conc: 38.48 ng/ml



#14 Endrin

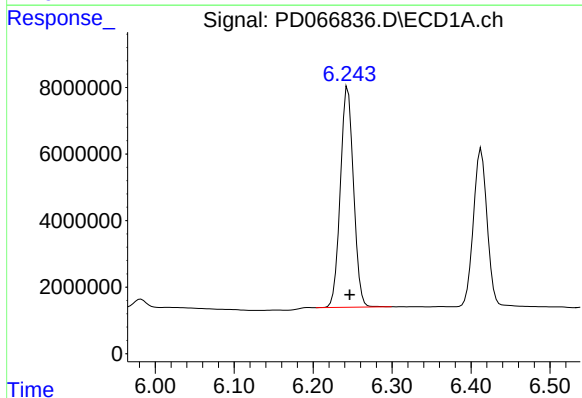
R.T.: 5.982 min
Delta R.T.: 0.008 min
Response: 2694522
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



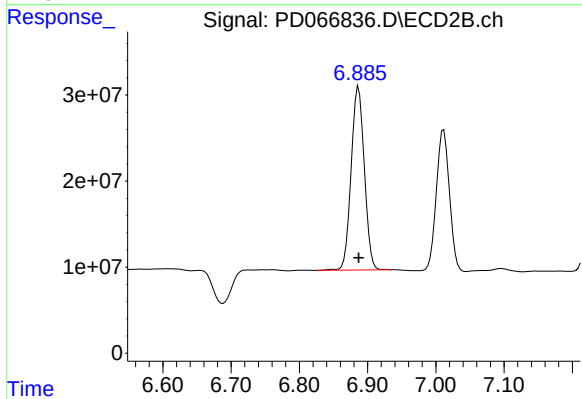
#14 Endrin

R.T.: 6.726 min
Delta R.T.: 0.053 min
Response: 18838322
Conc: 2.78 ng/ml



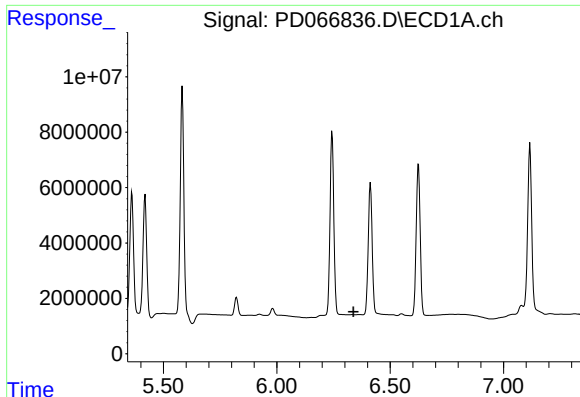
#15 Endosulfan II

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 76834630
Conc: 37.00 ng/ml



#15 Endosulfan II

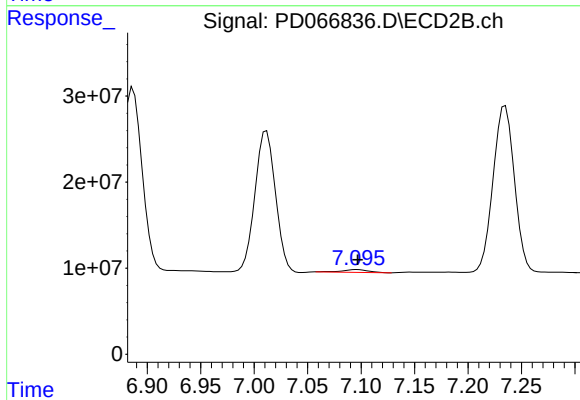
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 285704205
Conc: 39.84 ng/ml



#17 4,4'-DDT

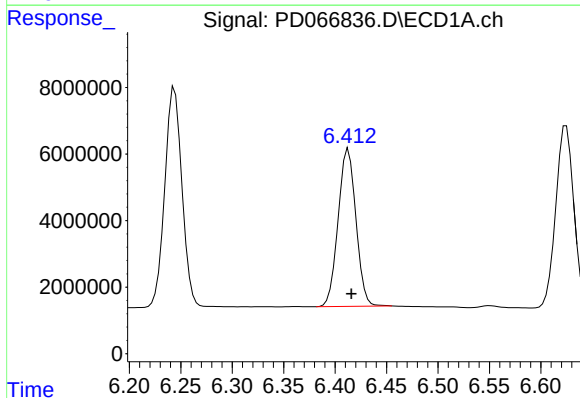
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



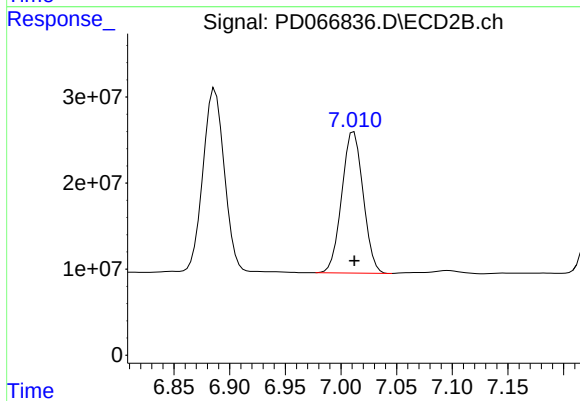
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 5314906
Conc: 0.80 ng/ml



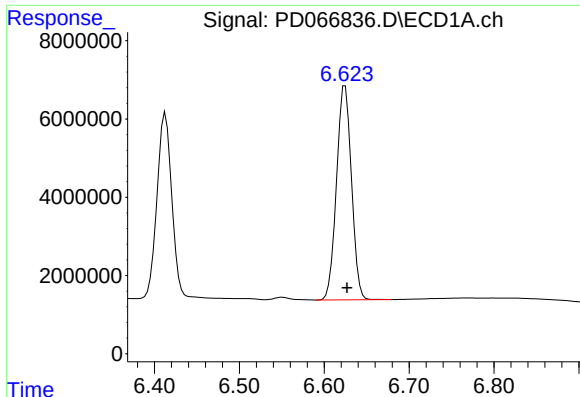
#18 Endrin aldehyde

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 57080951
Conc: 39.18 ng/ml



#18 Endrin aldehyde

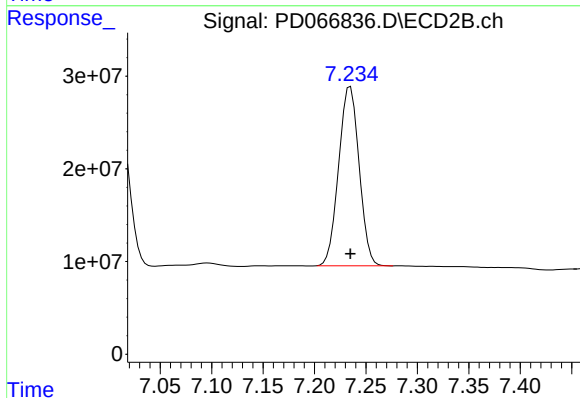
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 219627014
Conc: 41.28 ng/ml



#19 Endosulfan Sulfate

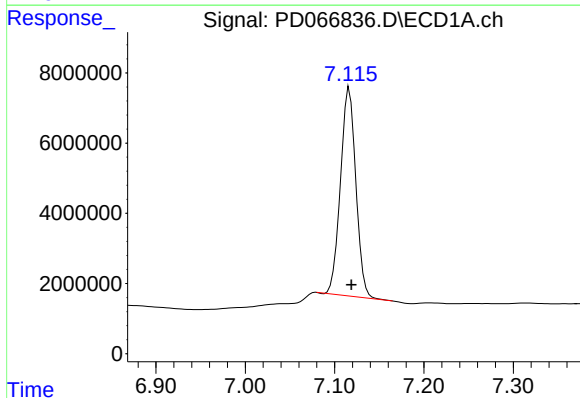
R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 66891627
Conc: 36.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



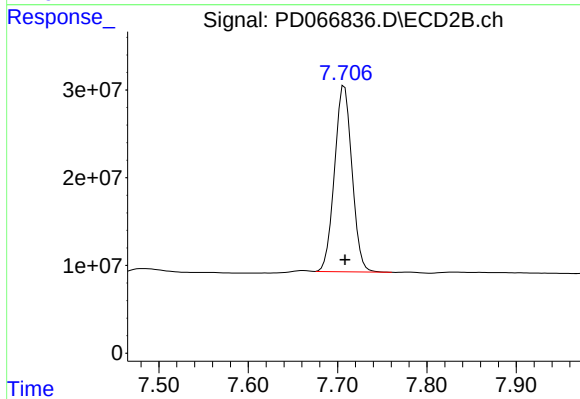
#19 Endosulfan Sulfate

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 267879716
Conc: 38.87 ng/ml



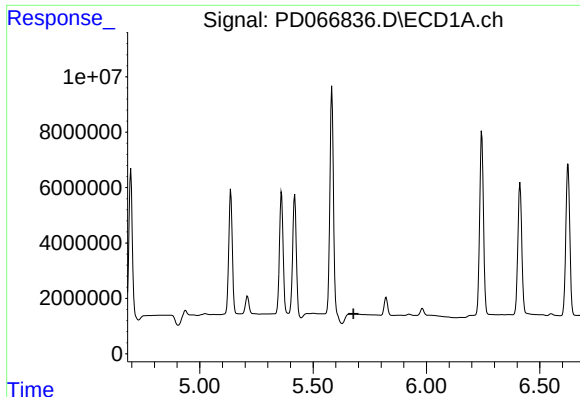
#21 Endrin ketone

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 70612861
Conc: 34.27 ng/ml



#21 Endrin ketone

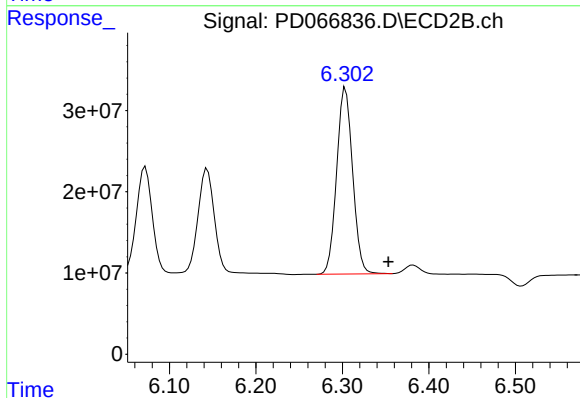
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 287432195
Conc: 36.67 ng/ml



#22 Toxaphene-1

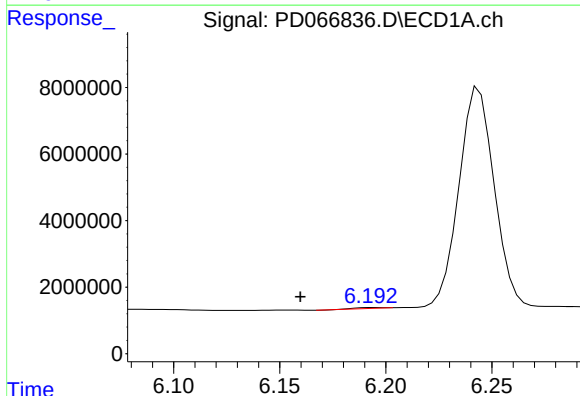
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



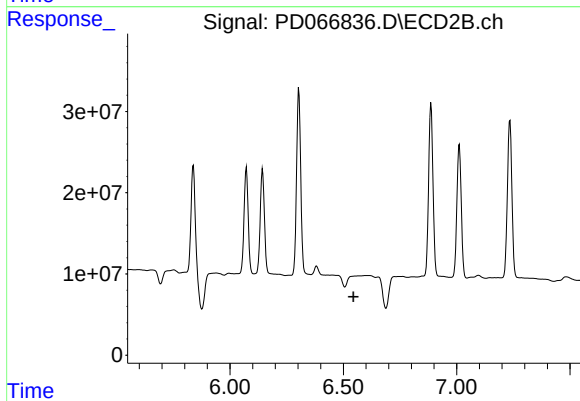
#22 Toxaphene-1

R.T.: 6.304 min
Delta R.T.: -0.049 min
Response: 293036089
Conc: 7249.38 ng/ml



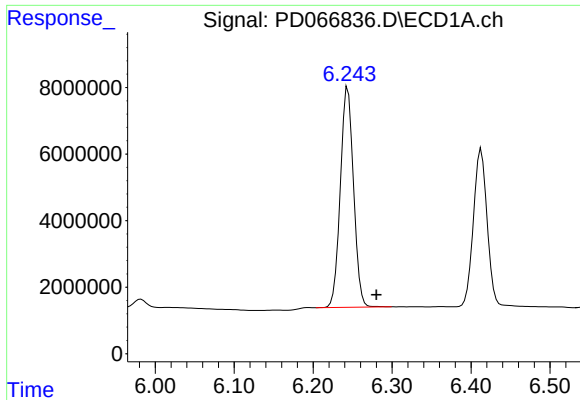
#23 Toxaphene-2

R.T.: 6.195 min
Delta R.T.: 0.035 min
Response: 182902
Conc: 11.38 ng/ml



#23 Toxaphene-2

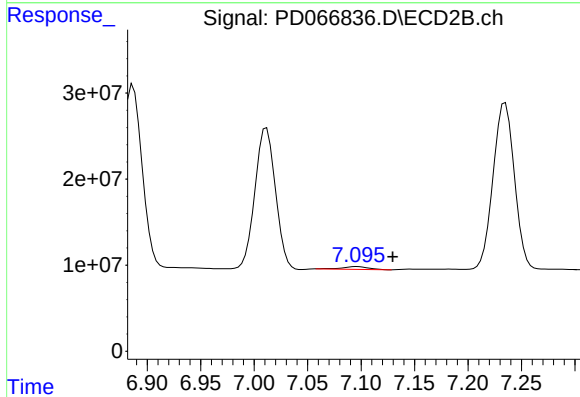
R.T.: 6.567 min
Delta R.T.: 0.022 min
Response: -10113571
Conc: N.D.



#24 Toxaphene-3

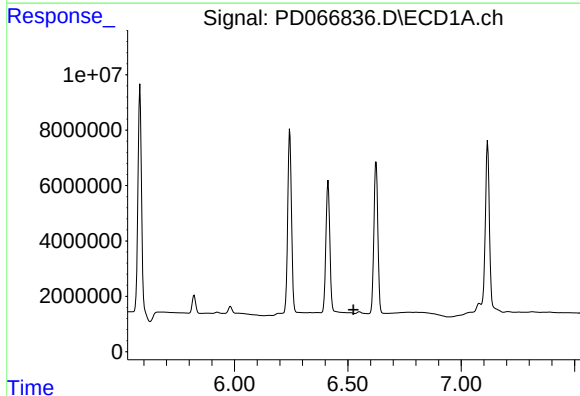
R.T.: 6.244 min
Delta R.T.: -0.036 min
Response: 76834630
Conc: 2065.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



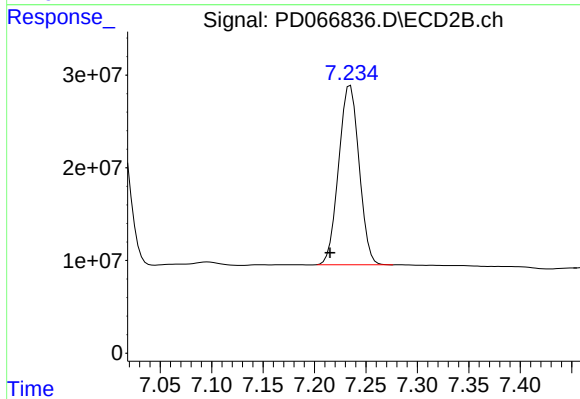
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: -0.033 min
Response: 5314906
Conc: 46.71 ng/ml



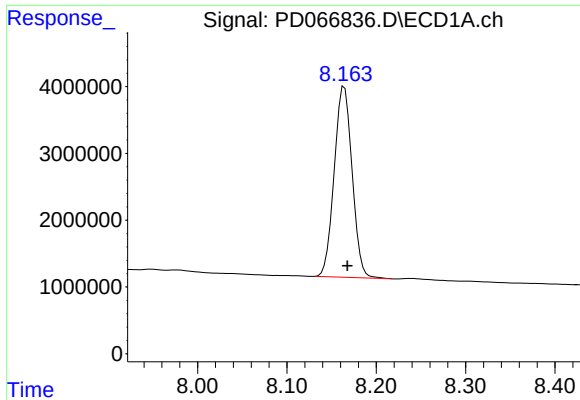
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

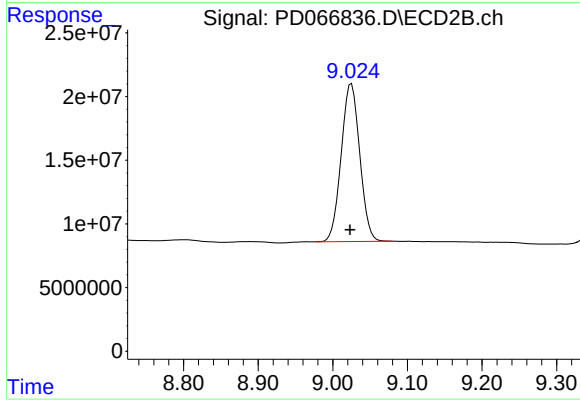
R.T.: 7.235 min
Delta R.T.: 0.020 min
Response: 267879716
Conc: 2369.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 39758973
Conc: 33.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 213928598
Conc: 41.02 ng/ml