

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 21:42
 Operator : DD\AJ
 Sample : INDB322
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:38:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 2020
 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

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

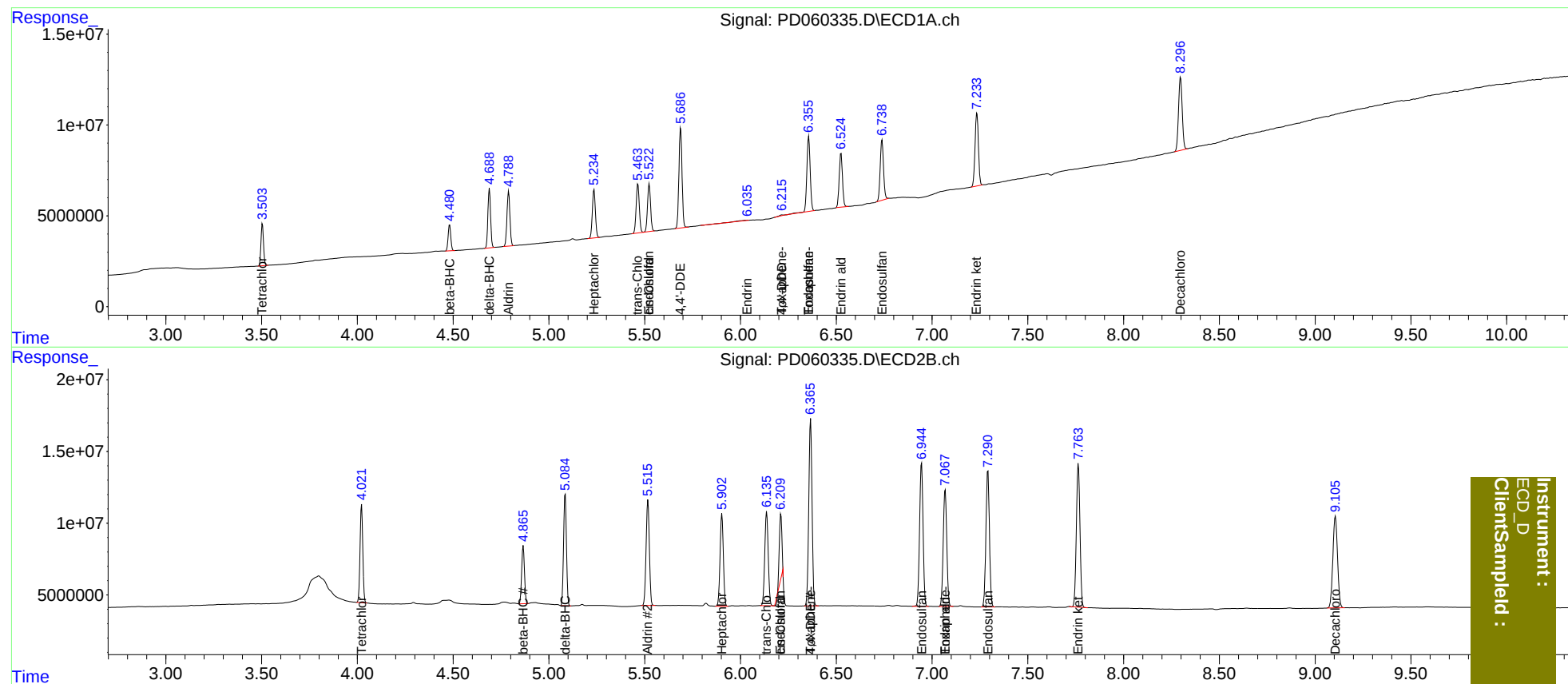
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	21339607	67949467	19.430	18.819
2)	SA Decachlor...	8.298	9.106	54052228	109.2E6	41.225	39.097
Target Compounds							
4)	MA Heptachlor	0.000	5.174f	0	241991	N.D.	<MDL
5)	MB Aldrin	4.790	5.517	32319522	86967717	20.290	19.585
6)	B beta-BHC	4.482	4.866	13871391	41339852	20.753	19.741
7)	B delta-BHC	4.689	5.085	32070545	81251636	19.227	22.631
8)	B Heptachlo...	5.236	5.903	29541671	76688121	19.735	21.716
9)	A Endosulfan I	5.524f	6.211f	29448420	39992882	20.953	10.536 #
10)	B trans-Chl...	5.464	6.137	30774057	81987285	20.052	19.673
11)	B cis-Chlor...	5.524	6.211	29448420	39992882	19.933	9.799 #
12)	B 4,4'-DDE	5.688	6.366	62553880	155.4E6	40.654	39.229
14)	MA Endrin	6.036f	0.000	741875	0	0.549	N.D. #
15)	B Endosulfa...	6.356	6.945	50164745	126.1E6	40.070	39.149
16)	A 4,4'-DDD	6.217	0.000	487599	0	0.374	N.D. #
18)	B Endrin al...	6.525	7.069	35202520	105.0E6	35.428	38.657
19)	B Endosulfa...	6.739	7.292	39851346	121.2E6	34.959	38.444
21)	B Endrin ke...	7.235	7.764	49625782	130.5E6	35.560	38.554
22)	Toxaphene-1	0.000	6.366	0	155.4E6	N.D.	6118.462
24)	Toxaphene-3	6.217	7.069	487599	105.0E6	32.413	2291.079 #
25)	Toxaphene-4	6.356	0.000	50164745	0	1470.417	N.D. #

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

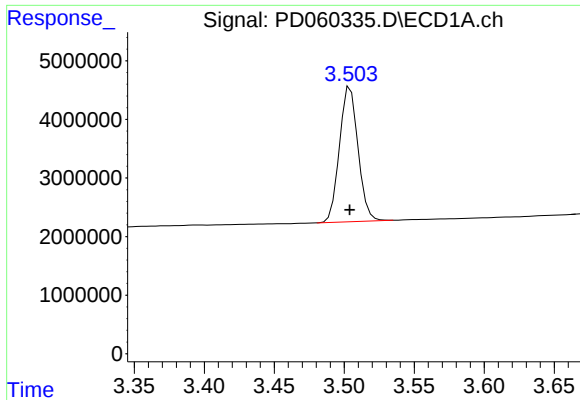
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060335.D
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Acq On : 25 Nov 2020 21:42
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Sample : INDB322
Misc :
ALS Vial : 47 Sample Multiplier: 1

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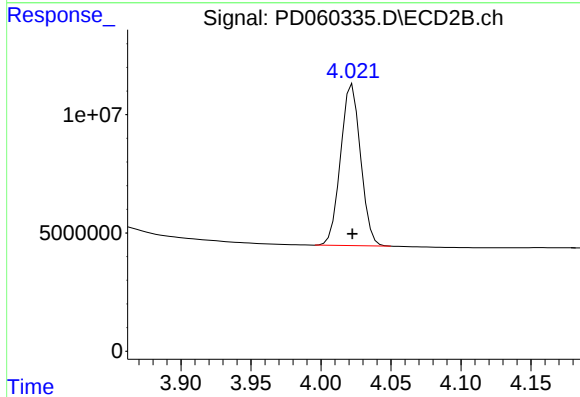
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

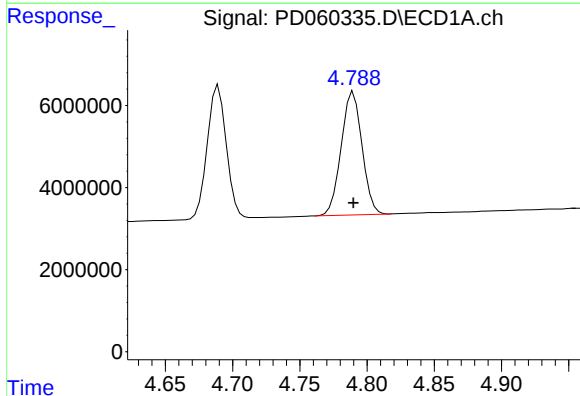
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 21339607
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



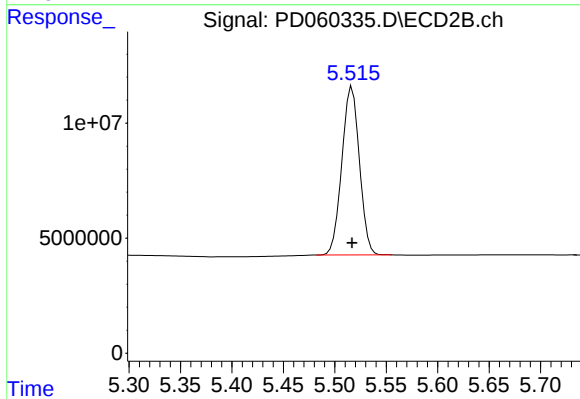
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 67949467
Conc: 18.82 ng/ml



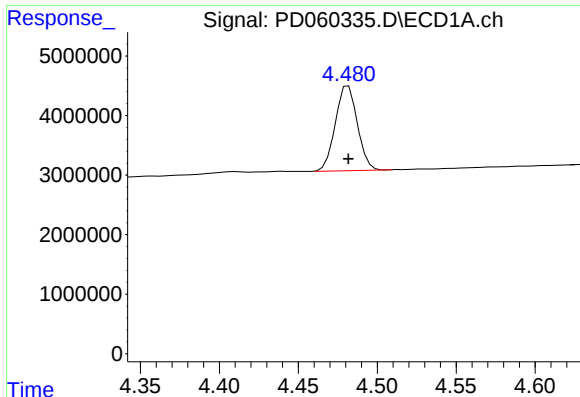
#5 Aldrin

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 32319522
Conc: 20.29 ng/ml



#5 Aldrin

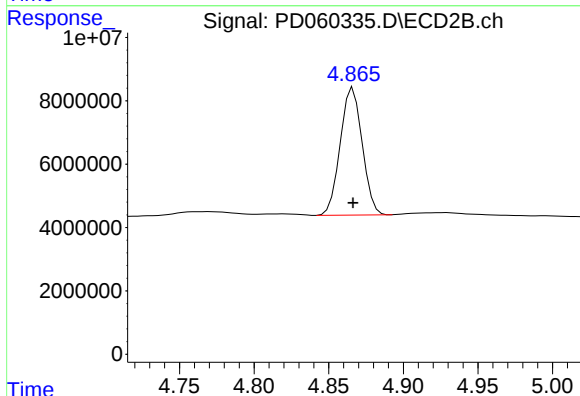
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 86967717
Conc: 19.58 ng/ml



#6 beta-BHC

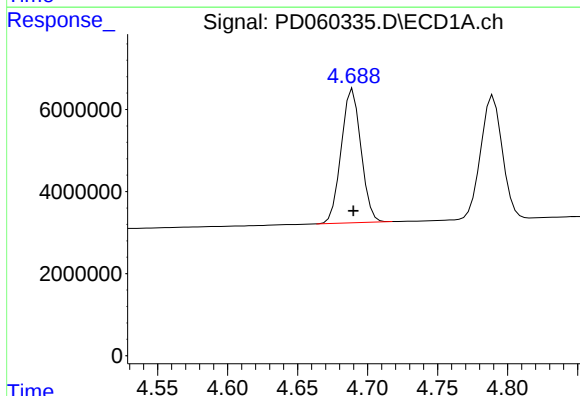
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 13871391
Conc: 20.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



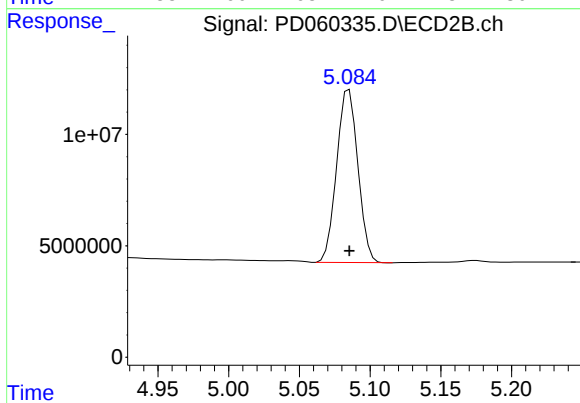
#6 beta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 41339852
Conc: 19.74 ng/ml



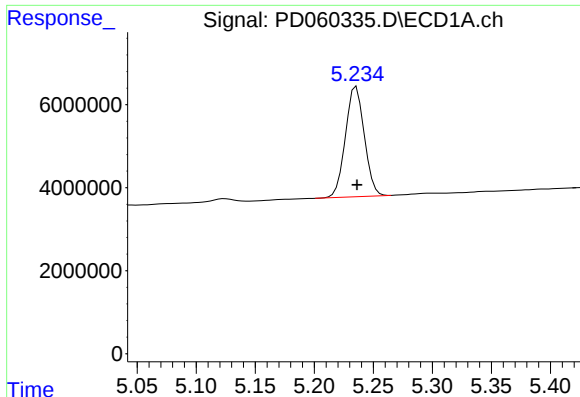
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 32070545
Conc: 19.23 ng/ml



#7 delta-BHC

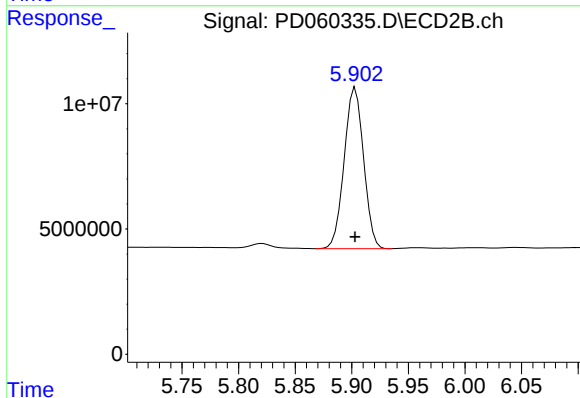
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 81251636
Conc: 22.63 ng/ml



#8 Heptachlor epoxide

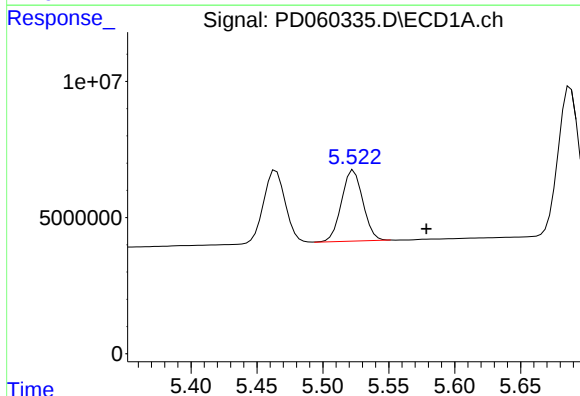
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 29541671
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



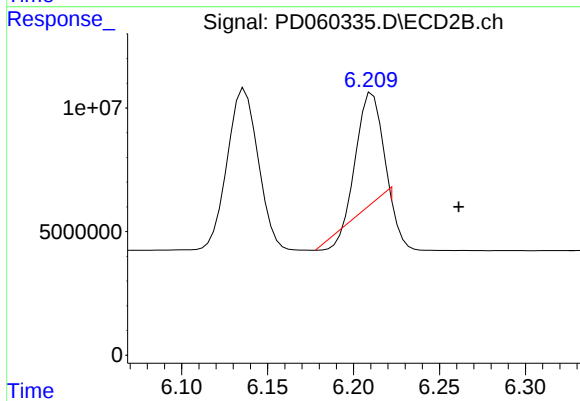
#8 Heptachlor epoxide

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 76688121
Conc: 21.72 ng/ml



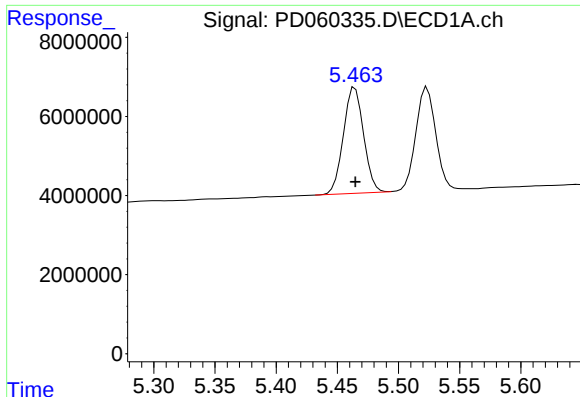
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: -0.055 min
Response: 29448420
Conc: 20.95 ng/ml



#9 Endosulfan I

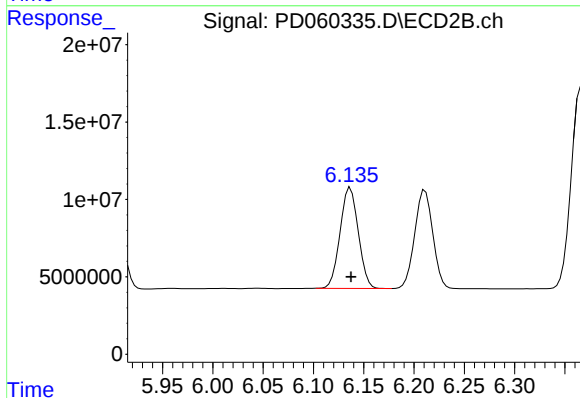
R.T.: 6.211 min
Delta R.T.: -0.050 min
Response: 39992882
Conc: 10.54 ng/ml



#10 trans-Chlordane

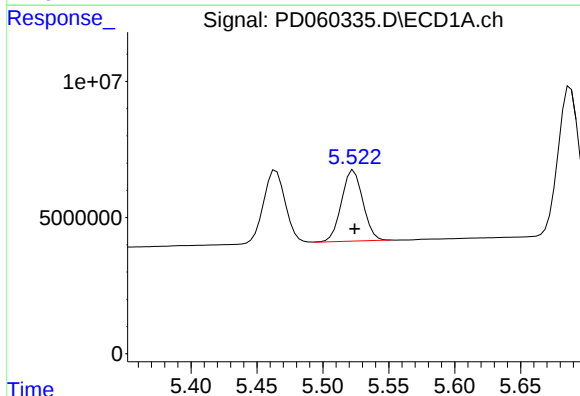
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 30774057
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



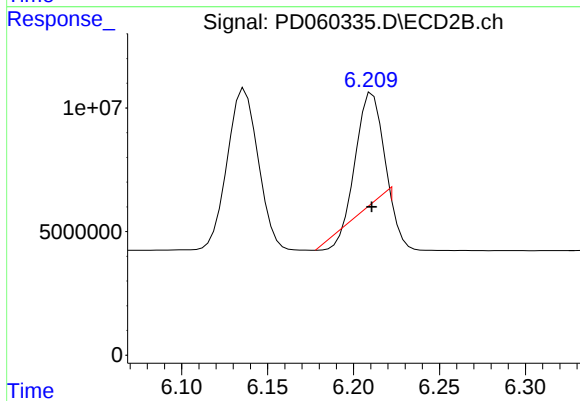
#10 trans-Chlordane

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 81987285
Conc: 19.67 ng/ml



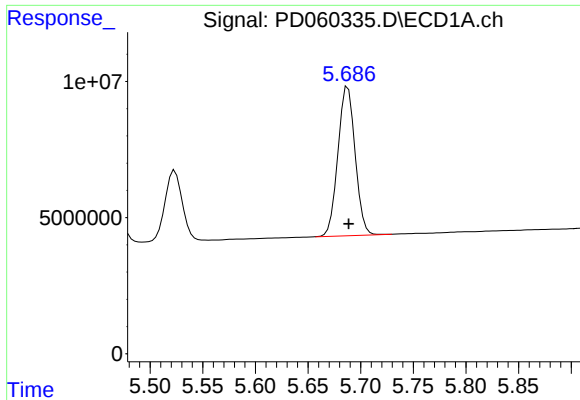
#11 cis-Chlordane

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 29448420
Conc: 19.93 ng/ml



#11 cis-Chlordane

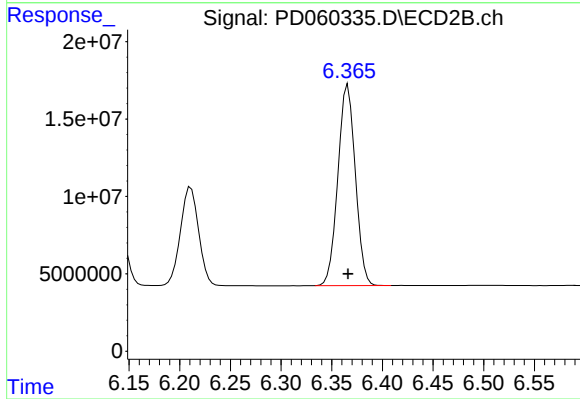
R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 39992882
Conc: 9.80 ng/ml



#12 4,4'-DDE

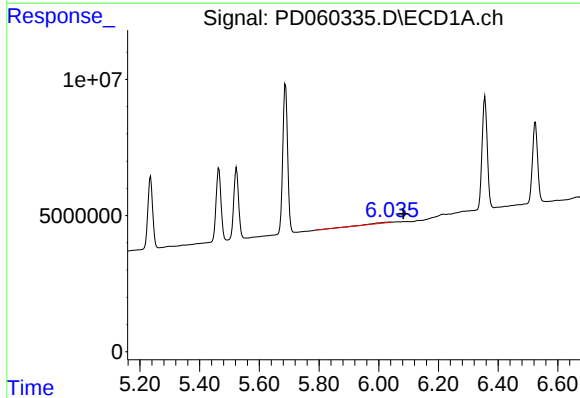
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 62553880
Conc: 40.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



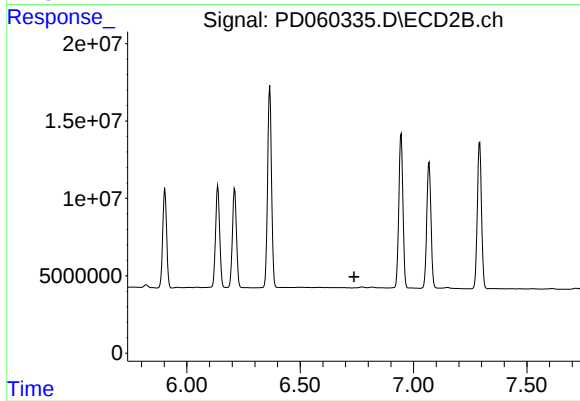
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 155386797
Conc: 39.23 ng/ml



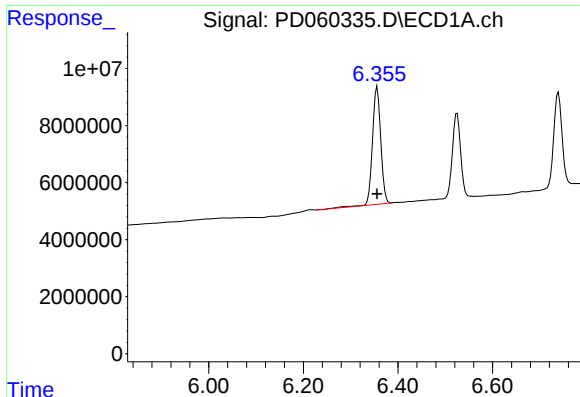
#14 Endrin

R.T.: 6.036 min
Delta R.T.: -0.046 min
Response: 741875
Conc: 0.55 ng/ml



#14 Endrin

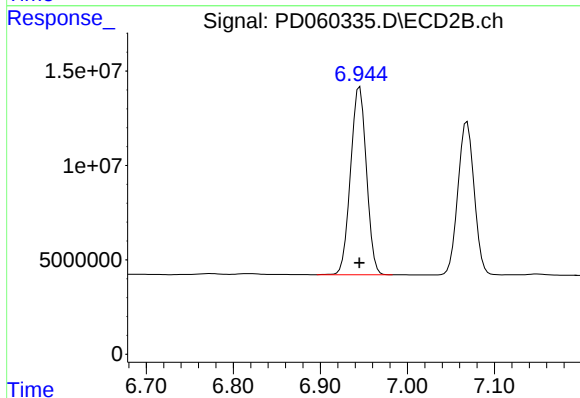
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.



#15 Endosulfan II

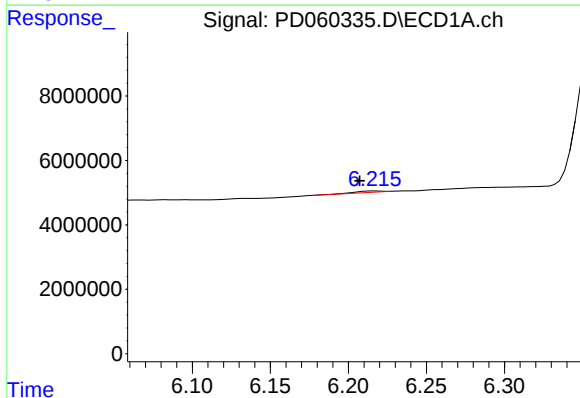
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 50164745
Conc: 40.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



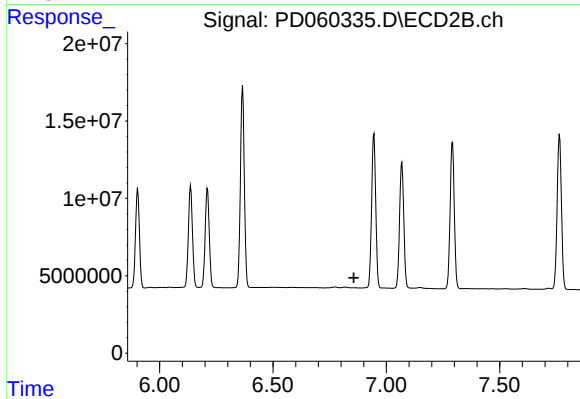
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 126073936
Conc: 39.15 ng/ml



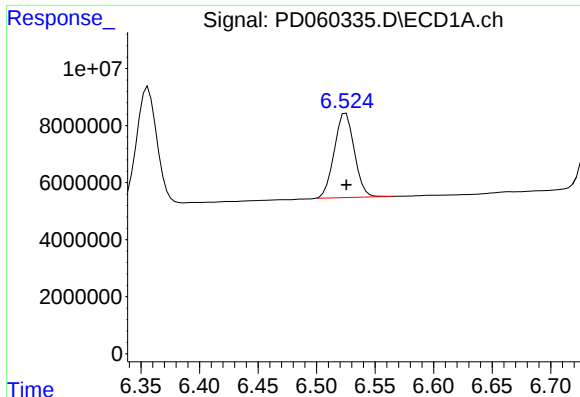
#16 4,4'-DDD

R.T.: 6.217 min
Delta R.T.: 0.010 min
Response: 487599
Conc: 0.37 ng/ml



#16 4,4'-DDD

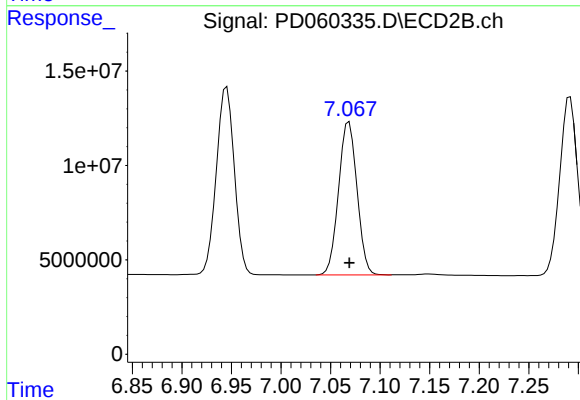
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

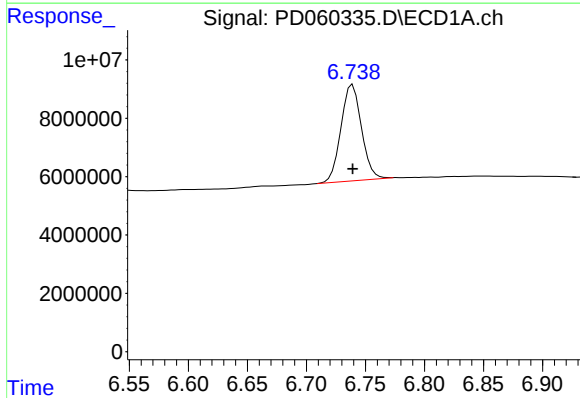
R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 35202520
Conc: 35.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



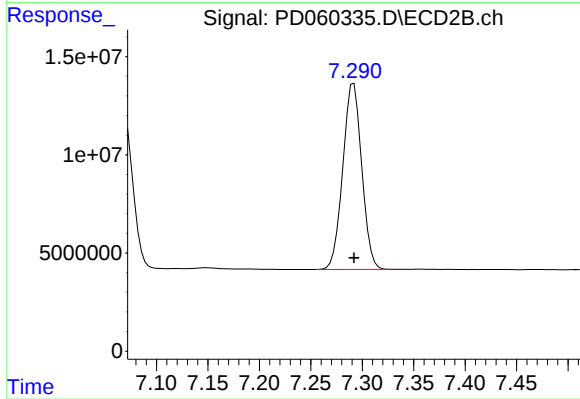
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 105017606
Conc: 38.66 ng/ml



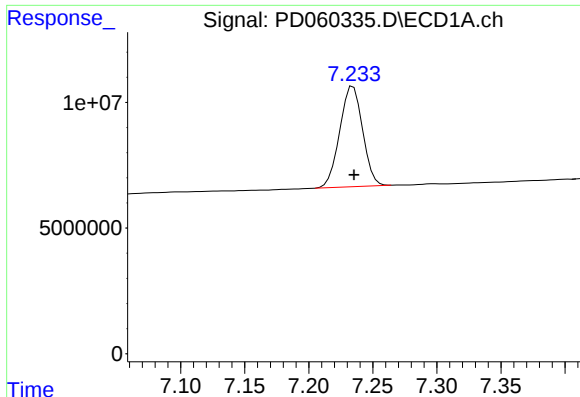
#19 Endosulfan Sulfate

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 39851346
Conc: 34.96 ng/ml



#19 Endosulfan Sulfate

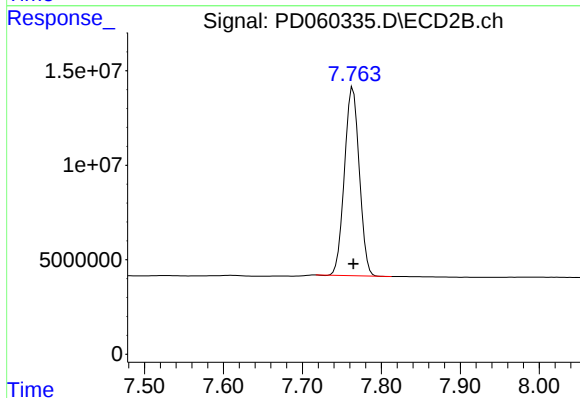
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 121163928
Conc: 38.44 ng/ml



#21 Endrin ketone

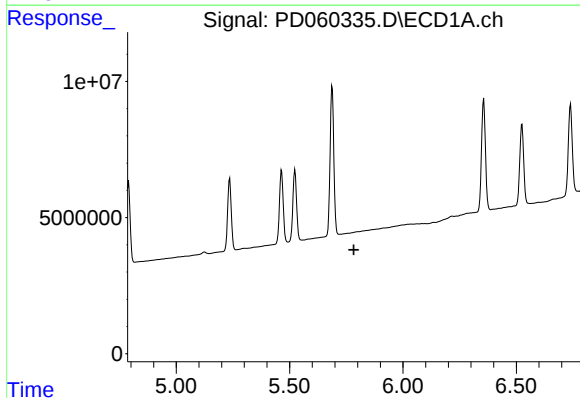
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 49625782
Conc: 35.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



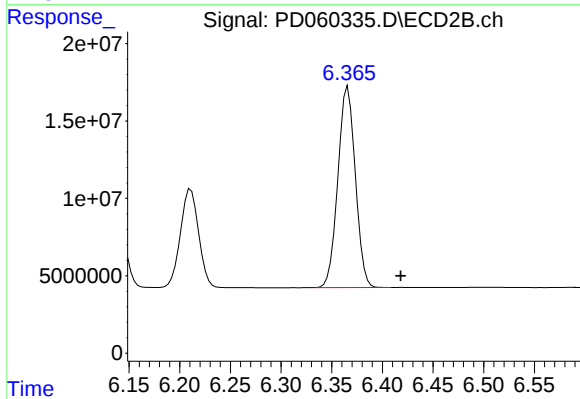
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 130454453
Conc: 38.55 ng/ml



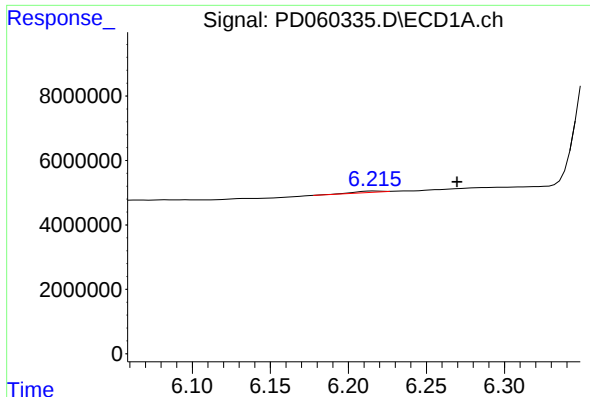
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

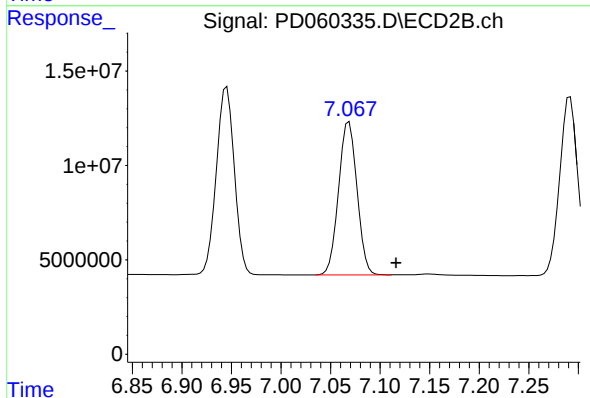
R.T.: 6.366 min
Delta R.T.: -0.052 min
Response: 155386797
Conc: 6118.46 ng/ml



#24 Toxaphene-3

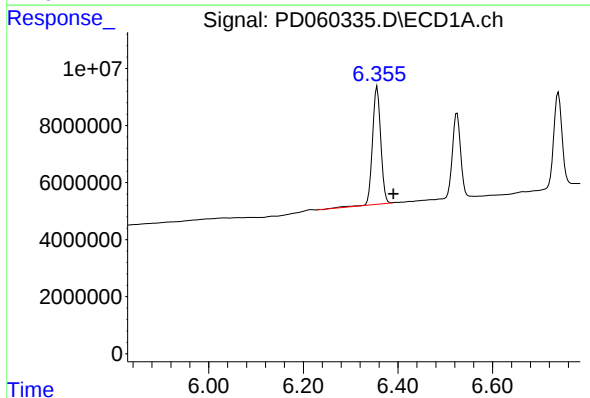
R.T.: 6.217 min
Delta R.T.: -0.053 min
Response: 487599
Conc: 32.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



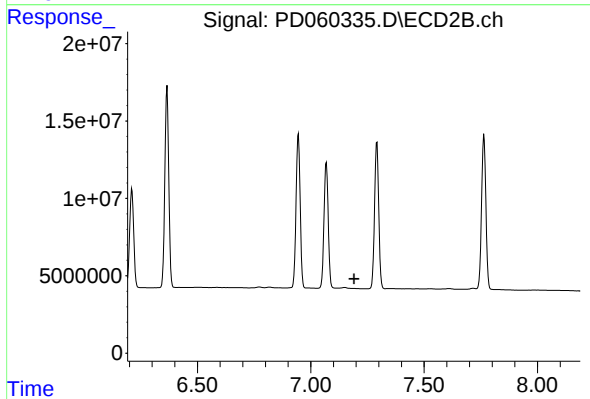
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: -0.048 min
Response: 105017606
Conc: 2291.08 ng/ml



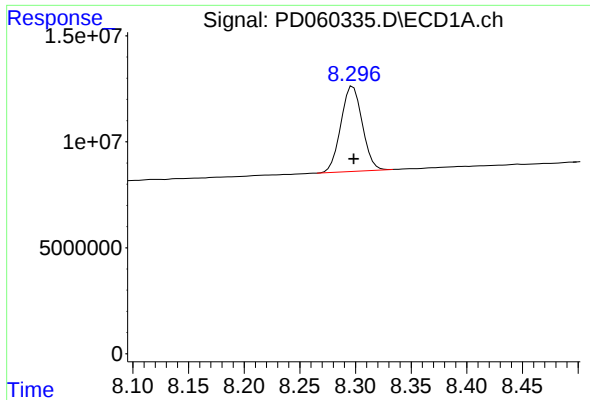
#25 Toxaphene-4

R.T.: 6.356 min
Delta R.T.: -0.034 min
Response: 50164745
Conc: 1470.42 ng/ml



#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

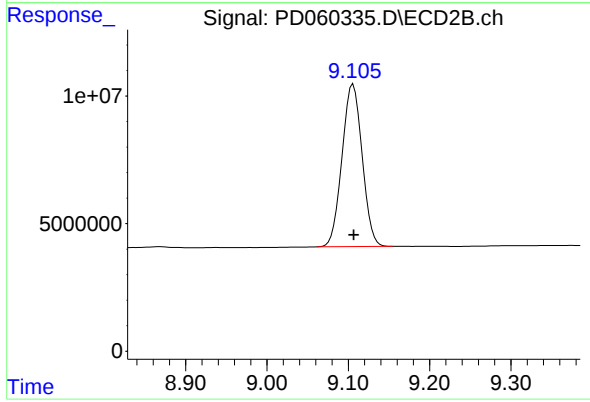
R.T.: 8.298 min

Delta R.T.: 0.000 min

Response: 54052228

Conc: 41.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min

Delta R.T.: 0.000 min

Response: 109248259

Conc: 39.10 ng/ml