

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 13:14
 Operator : DD\AJ
 Sample : INDB501
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 13:26:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 25 13:15:02 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

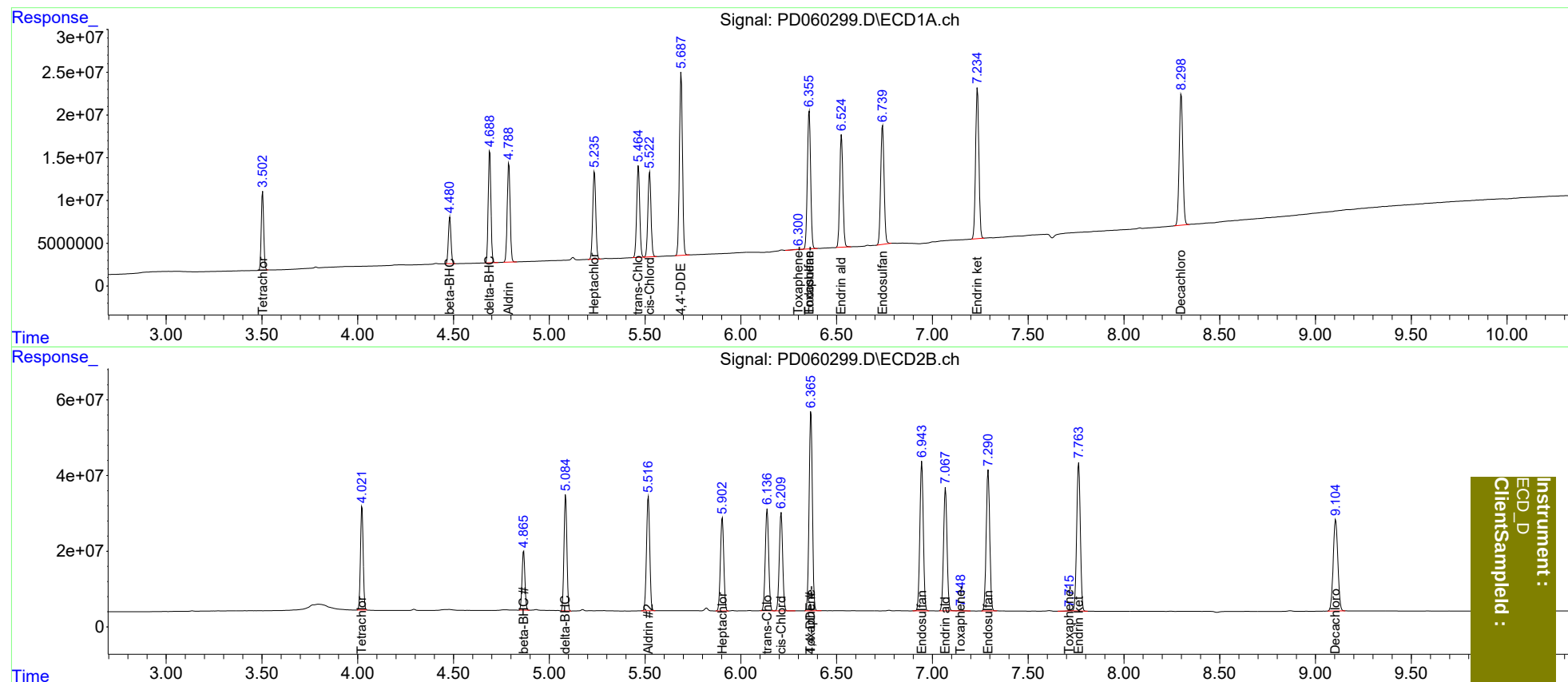
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	81473989	269.9E6	76.145	76.840
27)	SA Decachlor...	8.299	9.106	198.6E6	409.5E6	148.522	144.276
Target Compounds							
5)	MB Aldrin	4.789	5.517	122.8E6	355.2E6	76.373	79.975
6)	B beta-BHC	4.481	4.867	51105818	161.3E6	75.623	76.343
7)	B delta-BHC	4.690	5.086	128.9E6	322.5E6	76.602	92.690
8)	B Heptachlo...	5.236	5.904	112.7E6	300.1E6	74.178	86.342
10)	B trans-Chl...	5.465	6.138	117.5E6	330.6E6	75.783	79.161
11)	B cis-Chlor...	5.524	6.211	112.7E6	318.2E6	75.449	77.468
12)	B 4,4'-DDE	5.689	6.366	237.0E6	635.6E6	152.625	160.564
15)	B Endosulfa...	6.357	6.945	191.7E6	496.0E6	151.512	152.589
18)	B Endrin al...	6.525	7.068	151.3E6	411.7E6	150.488	149.568
19)	B Endosulfa...	6.740	7.291	172.1E6	478.7E6	148.879	149.991
21)	B Endrin ke...	7.235	7.764	213.5E6	519.9E6	151.293	152.122
22)	Toxaphene-1	0.000	6.366	0	635.6E6	N.D.	7990.494
24)	Toxaphene-3	6.302	7.149	565871	2529430	233.590	45.271 #
25)	Toxaphene-4	6.357	7.149	191.7E6	2529430	7398.806	NoCal #
26)	Toxaphene-5	0.000	7.716	0	199316	N.D.	2.872

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

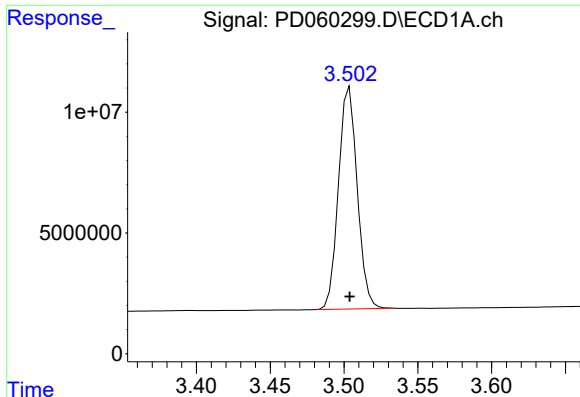
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
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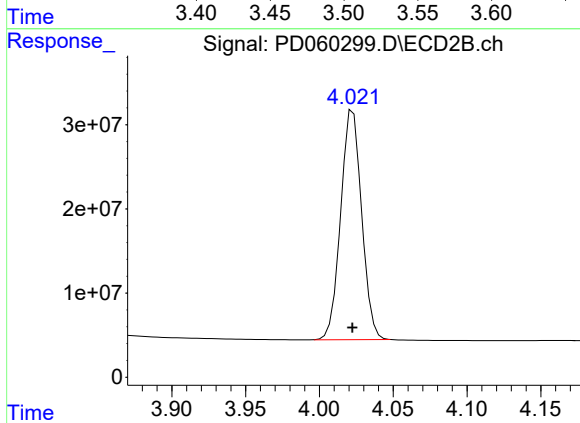
Instrument :
ECD_D
ClientSample :
Sample :



#1 Tetrachloro-m-xylene

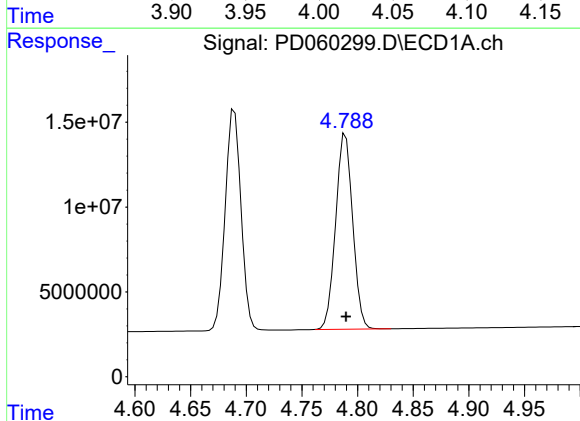
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 81473989
Conc: 76.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



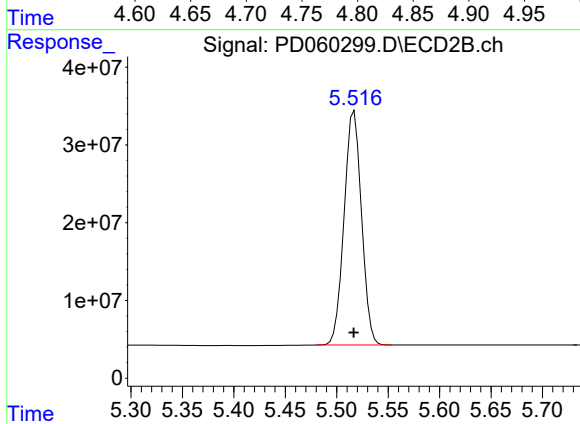
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 269870850
Conc: 76.84 ng/ml



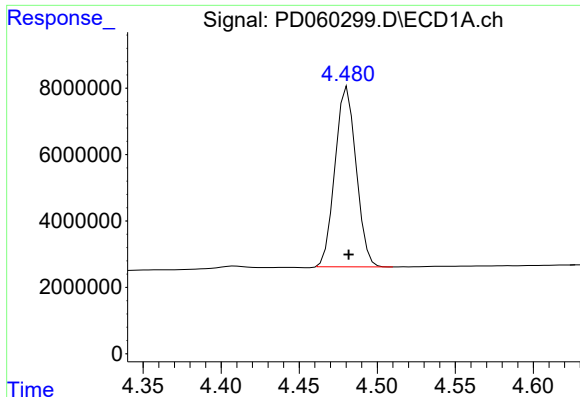
#5 Aldrin

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 122767339
Conc: 76.37 ng/ml



#5 Aldrin

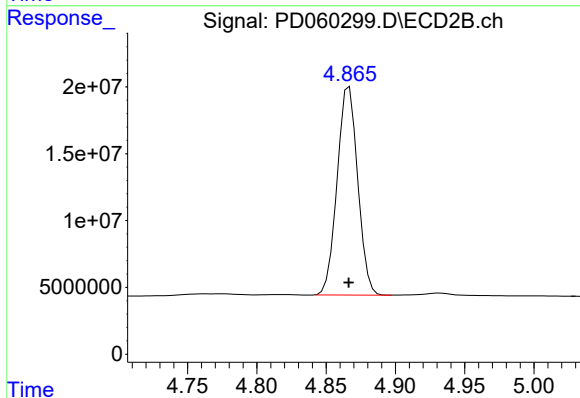
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 355156388
Conc: 79.97 ng/ml



#6 beta-BHC

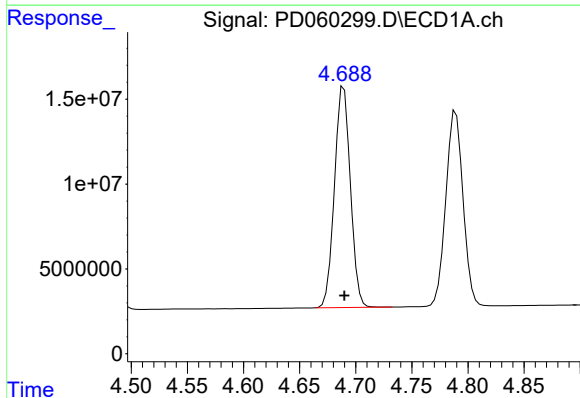
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 51105818
Conc: 75.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



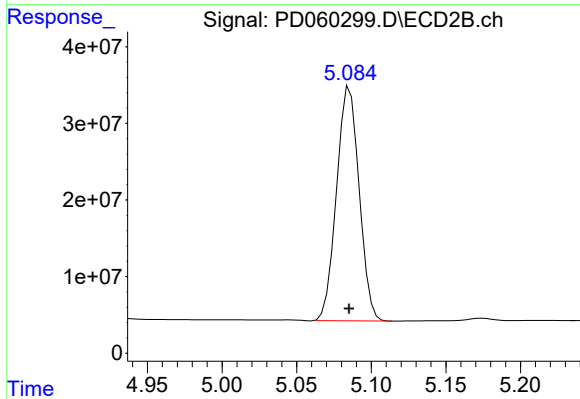
#6 beta-BHC

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 161348344
Conc: 76.34 ng/ml



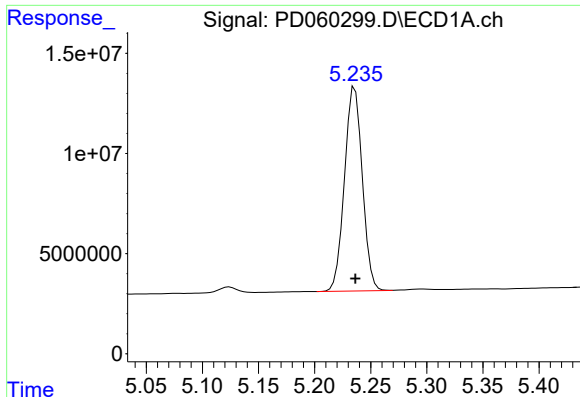
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 128866892
Conc: 76.60 ng/ml



#7 delta-BHC

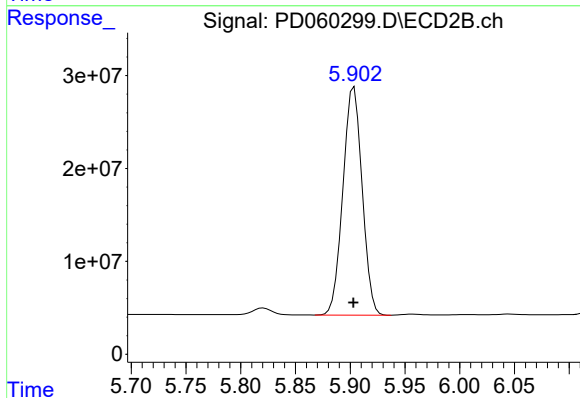
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 322544344
Conc: 92.69 ng/ml



#8 Heptachlor epoxide

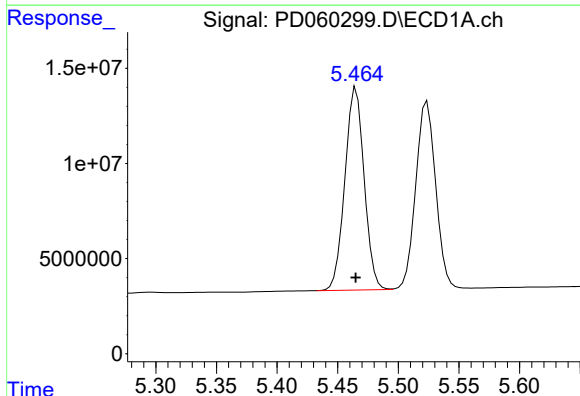
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 112677148
Conc: 74.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



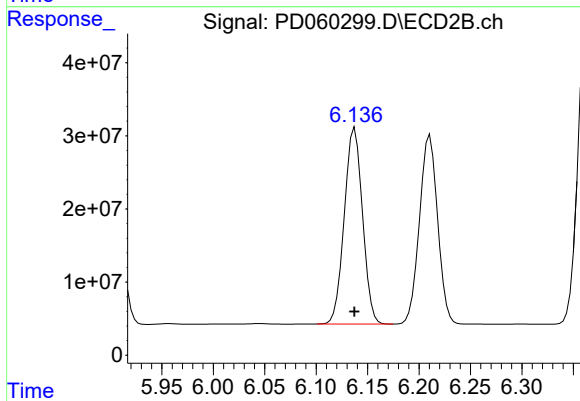
#8 Heptachlor epoxide

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 300145288
Conc: 86.34 ng/ml



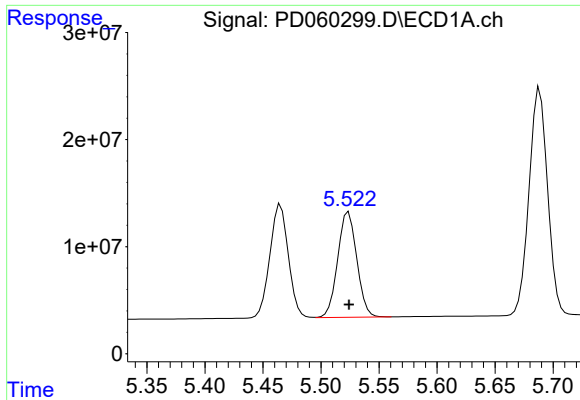
#10 trans-Chlordane

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 117545534
Conc: 75.78 ng/ml



#10 trans-Chlordane

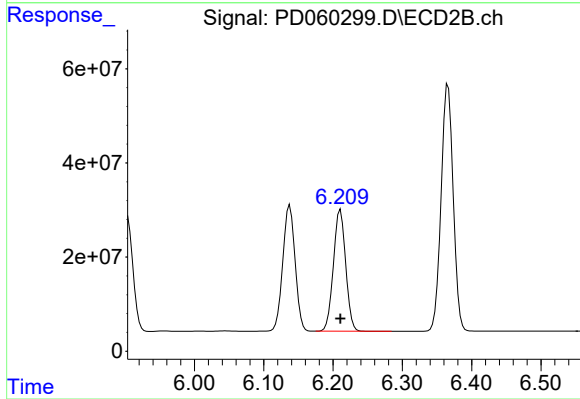
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 330598478
Conc: 79.16 ng/ml



#11 cis-Chlordane

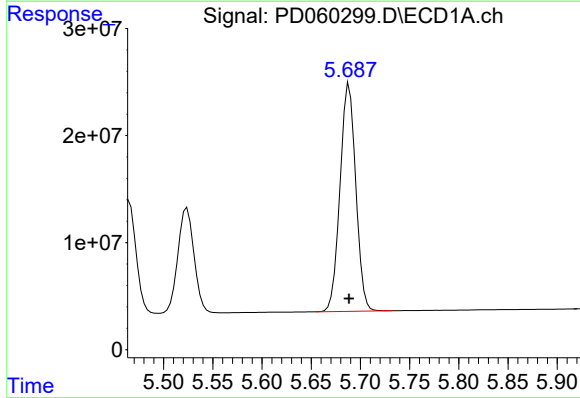
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 112748246
Conc: 75.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



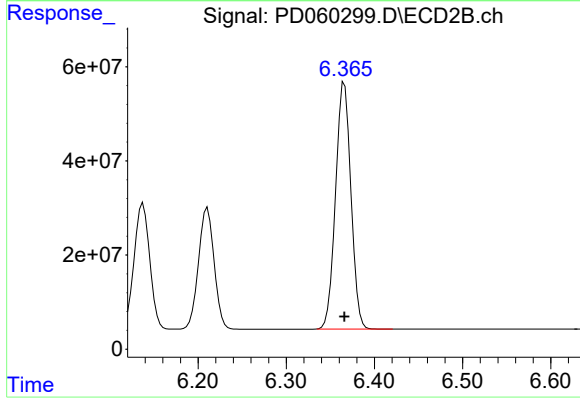
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 318182361
Conc: 77.47 ng/ml



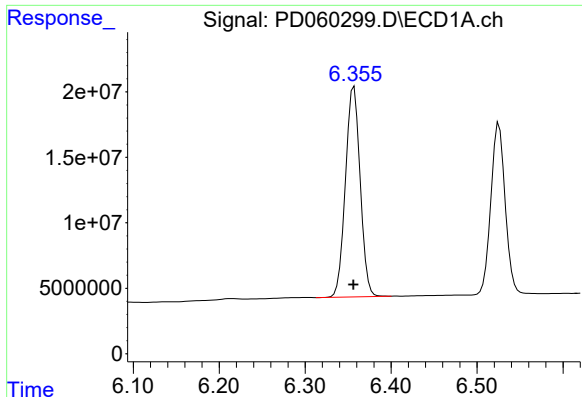
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 237029976
Conc: 152.63 ng/ml



#12 4,4'-DDE

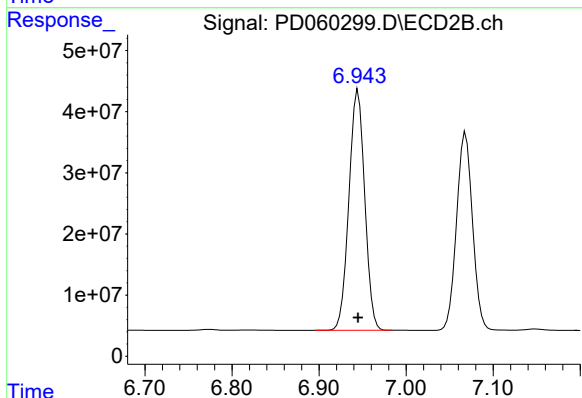
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 635552234
Conc: 160.56 ng/ml



#15 Endosulfan II

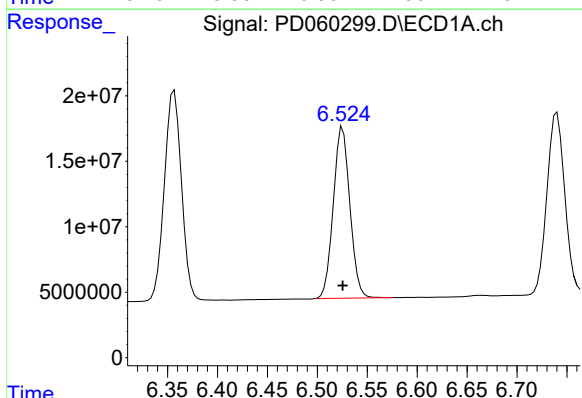
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 191714751
Conc: 151.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



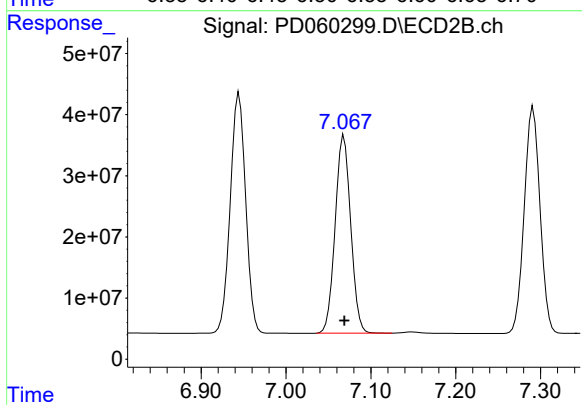
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 495989767
Conc: 152.59 ng/ml



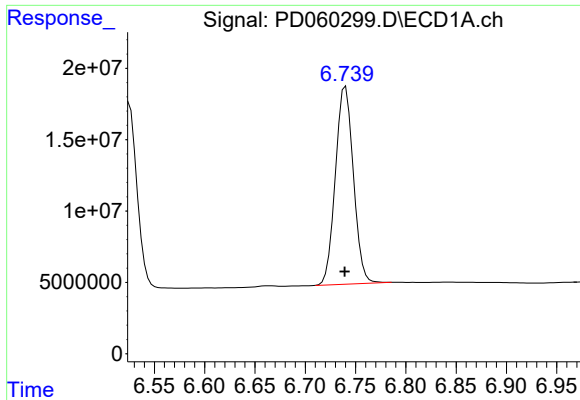
#18 Endrin aldehyde

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 151328855
Conc: 150.49 ng/ml



#18 Endrin aldehyde

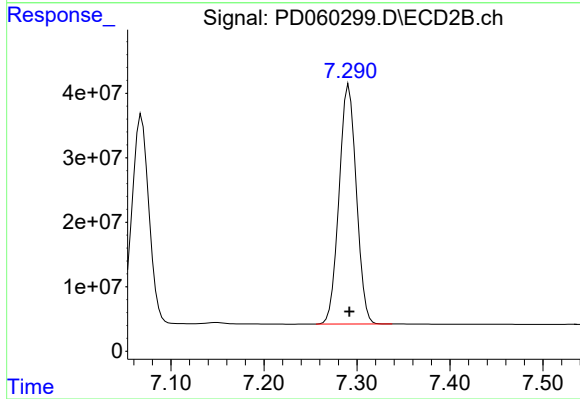
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 411688002
Conc: 149.57 ng/ml



#19 Endosulfan Sulfate

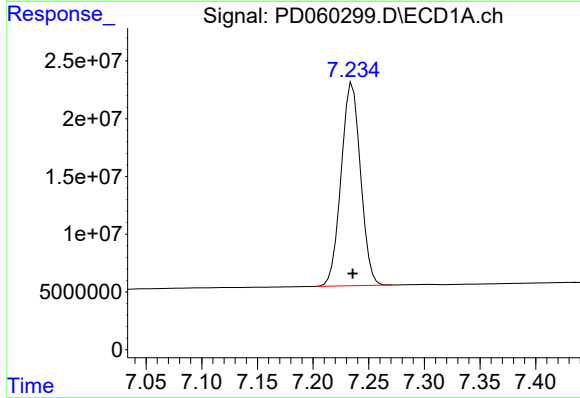
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 172105561
Conc: 148.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



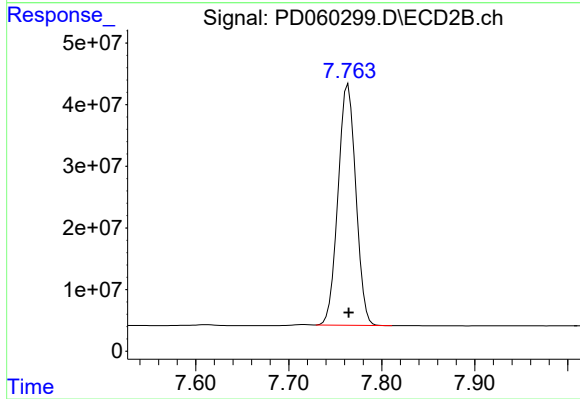
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 478715667
Conc: 149.99 ng/ml



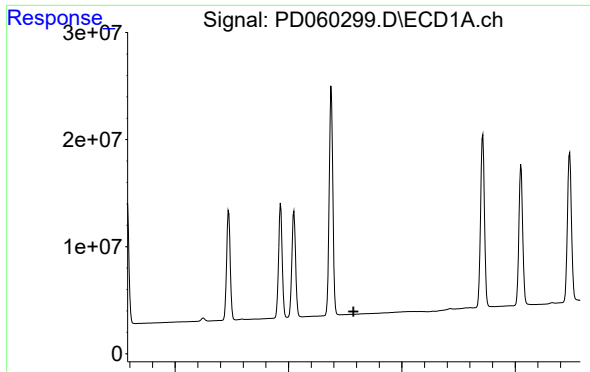
#21 Endrin ketone

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 213460126
Conc: 151.29 ng/ml



#21 Endrin ketone

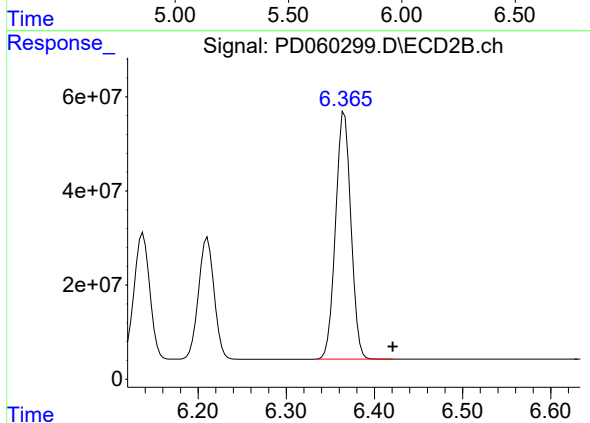
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 519856723
Conc: 152.12 ng/ml



#22 Toxaphene-1

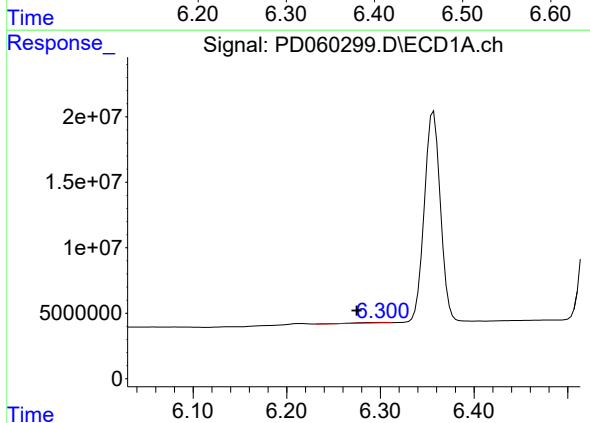
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



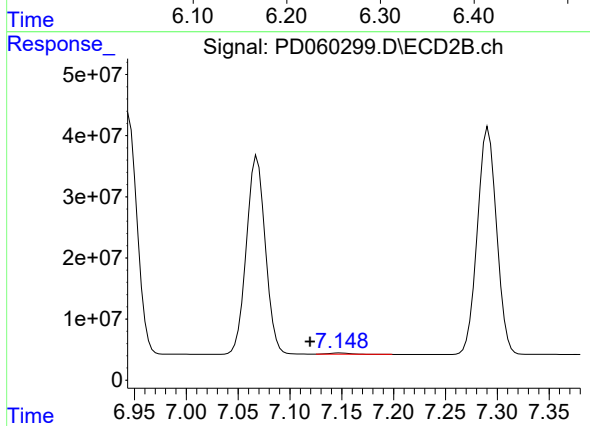
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: -0.055 min
Response: 63552234
Conc: 7990.49 ng/ml



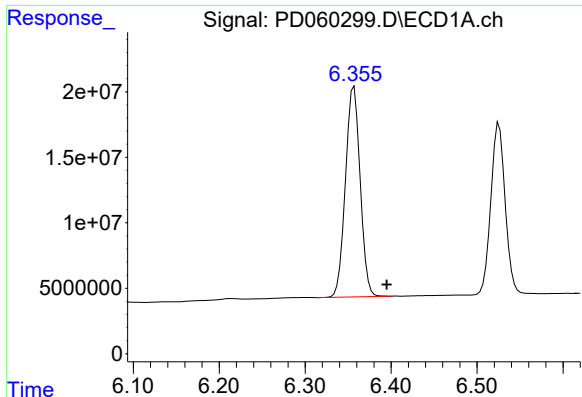
#24 Toxaphene-3

R.T.: 6.302 min
Delta R.T.: 0.027 min
Response: 565871
Conc: 233.59 ng/ml



#24 Toxaphene-3

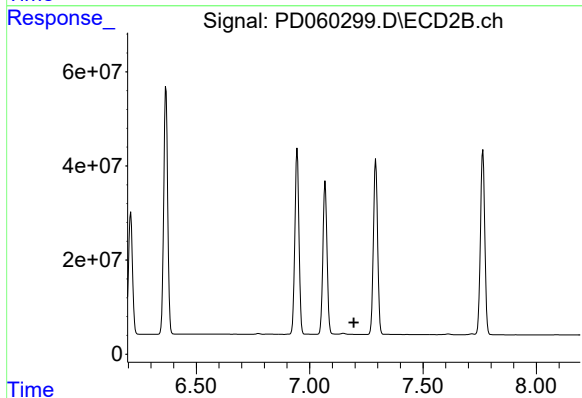
R.T.: 7.149 min
Delta R.T.: 0.030 min
Response: 2529430
Conc: 45.27 ng/ml



#25 Toxaphene-4

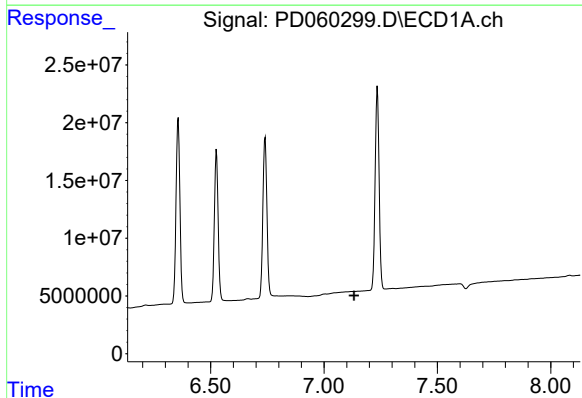
R.T.: 6.357 min
Delta R.T.: -0.038 min
Response: 191714751
Conc: 7398.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



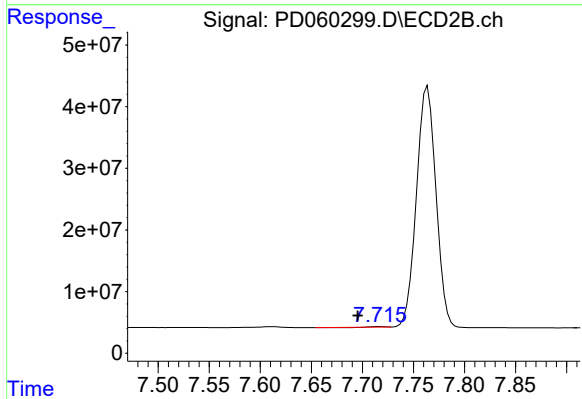
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: -0.046 min
Response: 2529430
Conc: N.D.



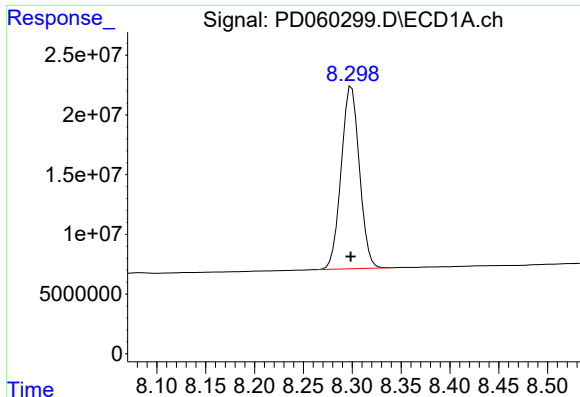
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

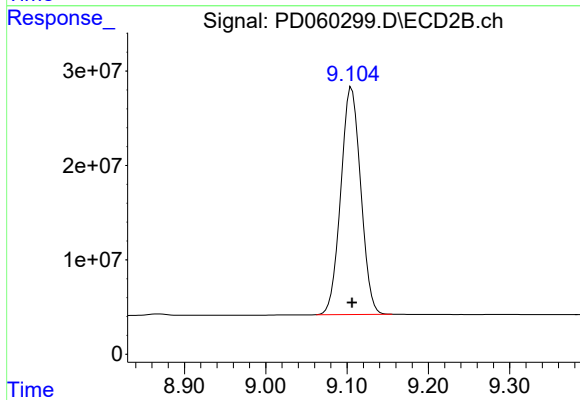
R.T.: 7.716 min
Delta R.T.: 0.020 min
Response: 199316
Conc: 2.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 198595236
Conc: 148.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 409455964
Conc: 144.28 ng/ml