

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 15:23
 Operator : DD\AJ
 Sample : INDB320
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:40:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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

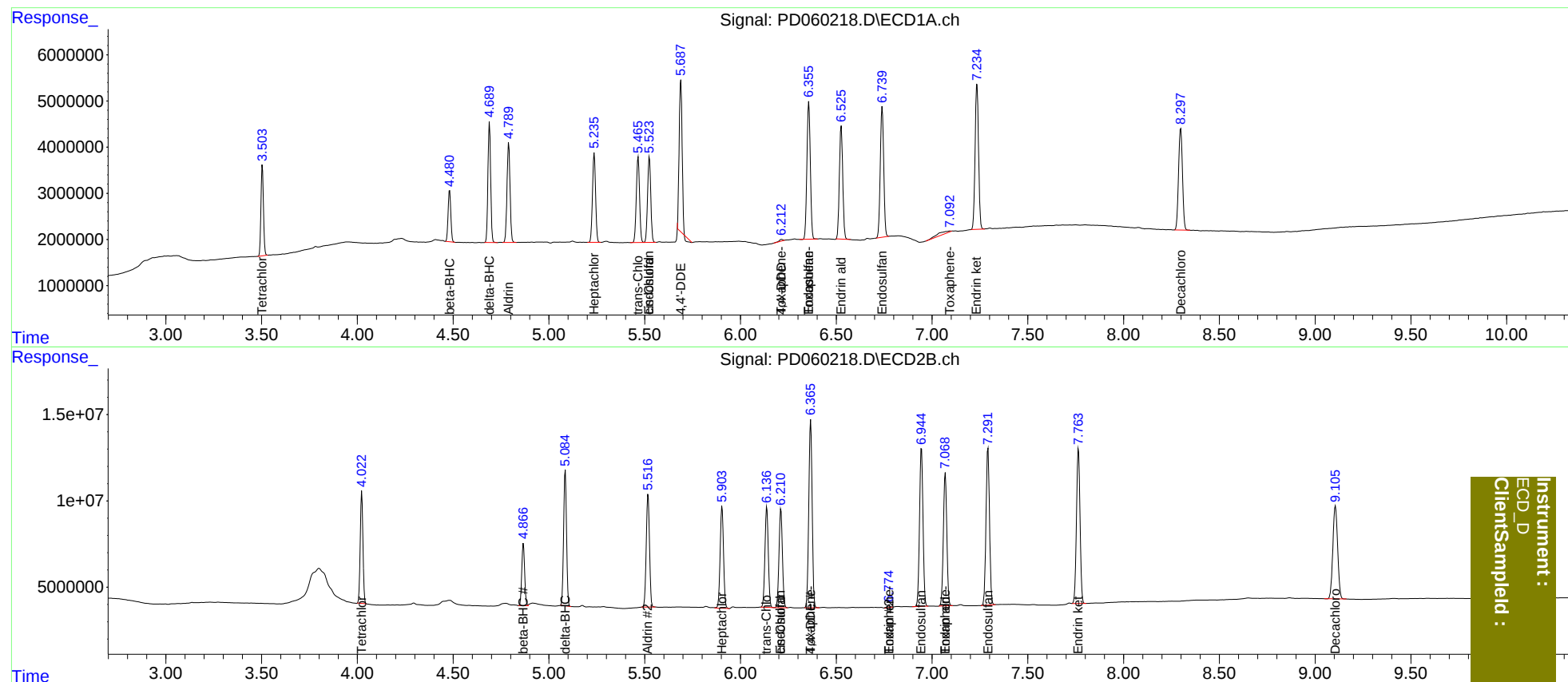
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	17795177	63037414	20.765	21.147
27)	SA Decachlor...	8.299	9.106	31315314	94416783	37.689	38.380
Target Compounds							
5)	MB Aldrin	4.790	5.518	23861497	77272386	20.784	20.827
6)	B beta-BHC	4.482	4.867	10949780	37747307	20.664	20.313
7)	B delta-BHC	4.690	5.086	25868804	82776640	20.585	22.592
8)	B Heptachlo...	5.237	5.904	21671172	72465720	20.516	22.001
9)	A Endosulfan I	5.524f	6.211f	21576287	70446106	21.213	21.980
10)	B trans-Chl...	5.466	6.138	21777596	70642104	20.504	20.561
11)	B cis-Chlor...	5.524	6.211	21576287	70446106	20.396	20.518
12)	B 4,4'-DDE	5.689	6.367	34599041	133.3E6	33.853	41.216
14)	MA Endrin	0.000	6.776f	0	1013764	N.D.	0.362
15)	B Endosulfa...	6.357	6.945	36883481	115.7E6	40.901	40.929
16)	A 4,4'-DDD	6.214	0.000	471682	0	0.533	N.D. #
18)	B Endrin al...	6.526	7.069	29973797	96772799	40.263	40.222
19)	B Endosulfa...	6.740	7.292	35158232	116.0E6	40.231	40.221
21)	B Endrin ke...	7.235	7.765	39857009	116.1E6	40.068	39.821
22)	Toxaphene-1	0.000	6.367	0	133.3E6	N.D.	8711.829
23)	Toxaphene-2	0.000	6.776	0	1013764	N.D.	53.940
24)	Toxaphene-3	6.214	7.069	471682	96772799	66.810	3489.411 #
25)	Toxaphene-4	6.357	0.000	36883481	0	2300.410	N.D. #
26)	Toxaphene-5	7.095	7.718	2417920	-412509	142.961	N.D. #

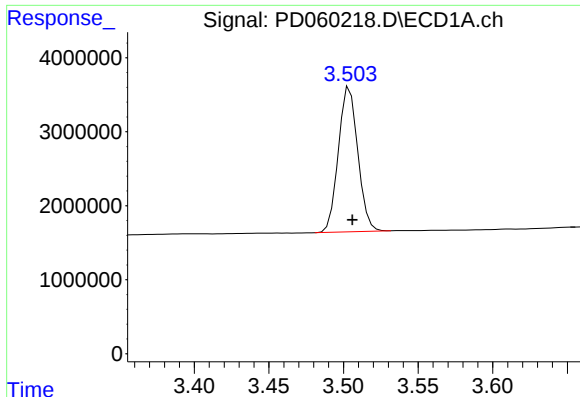
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD060218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 15:23
Operator : DD\AJ
Sample : INDB320
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 23 00:40:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
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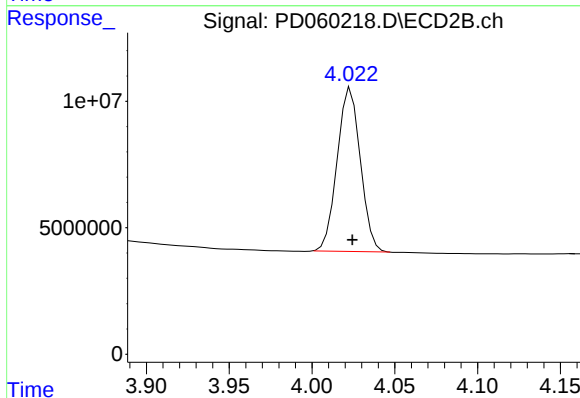




#1 Tetrachloro-m-xylene

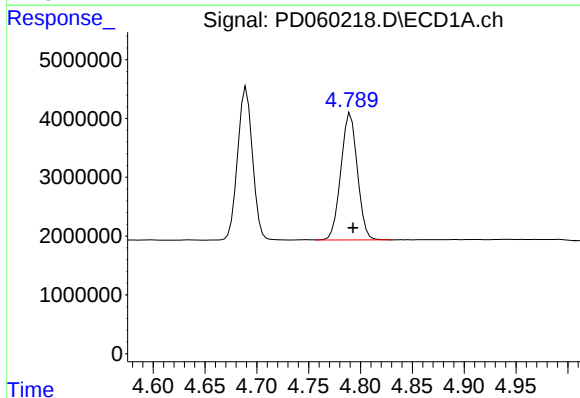
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 17795177
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



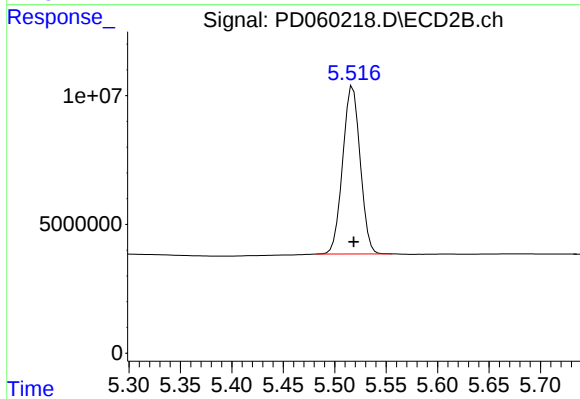
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 63037414
Conc: 21.15 ng/ml



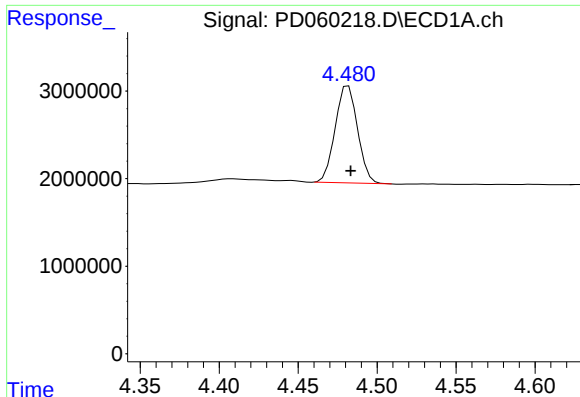
#5 Aldrin

R.T.: 4.790 min
Delta R.T.: -0.003 min
Response: 23861497
Conc: 20.78 ng/ml



#5 Aldrin

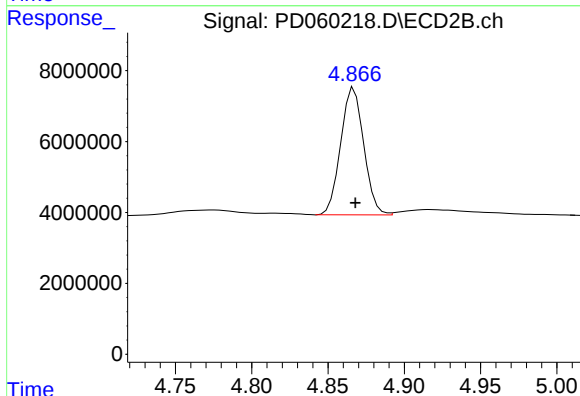
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 77272386
Conc: 20.83 ng/ml



#6 beta-BHC

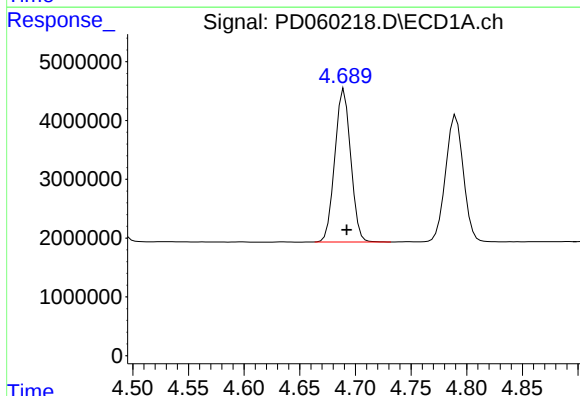
R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 10949780
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



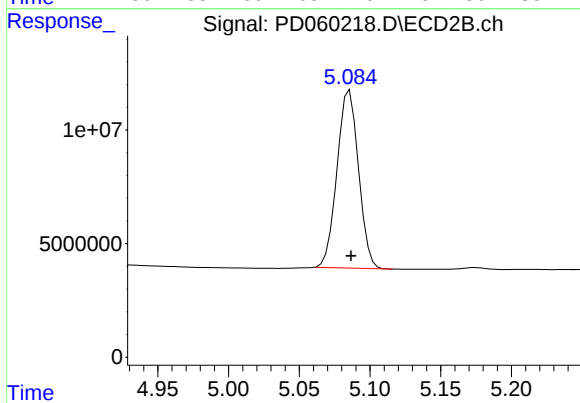
#6 beta-BHC

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 37747307
Conc: 20.31 ng/ml



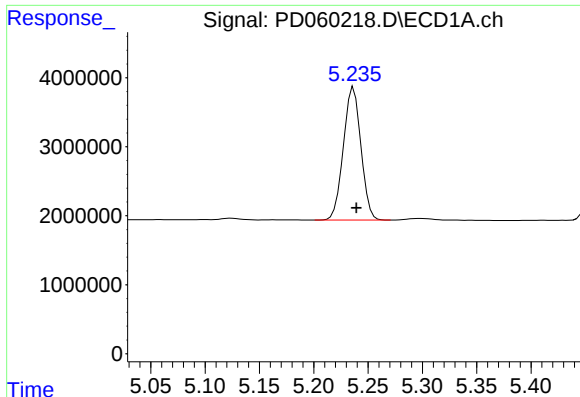
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.002 min
Response: 25868804
Conc: 20.59 ng/ml



#7 delta-BHC

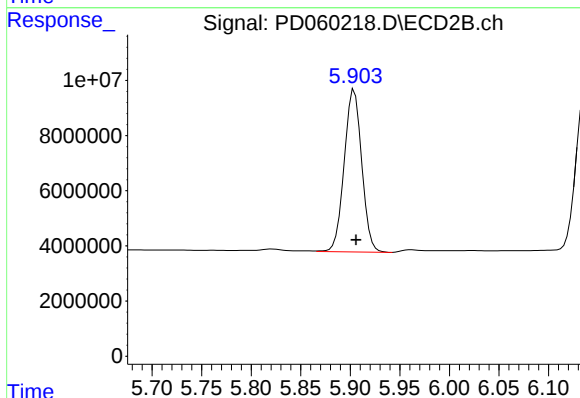
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 82776640
Conc: 22.59 ng/ml



#8 Heptachlor epoxide

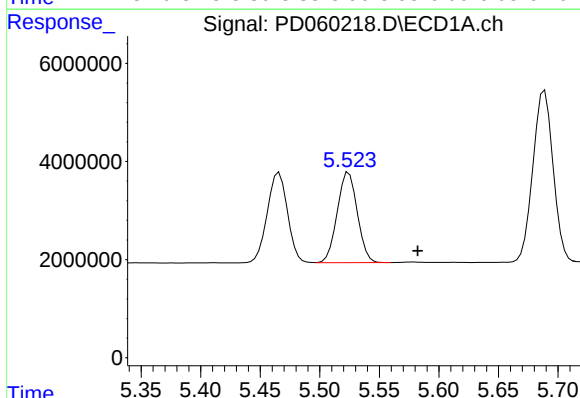
R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 21671172
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



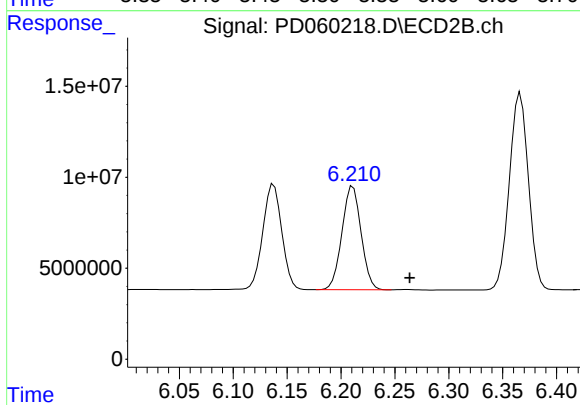
#8 Heptachlor epoxide

R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 72465720
Conc: 22.00 ng/ml



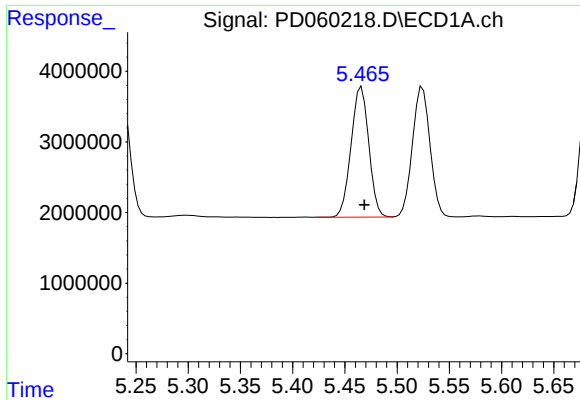
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: -0.058 min
Response: 21576287
Conc: 21.21 ng/ml



#9 Endosulfan I

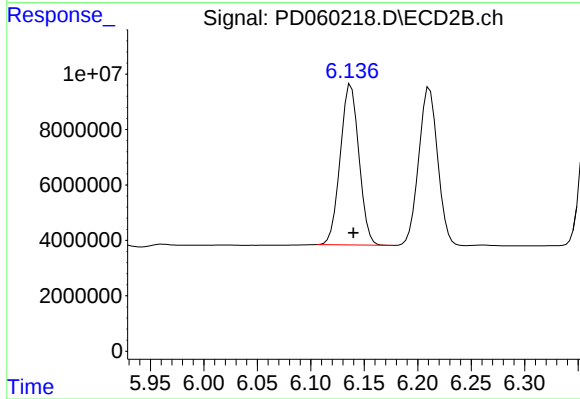
R.T.: 6.211 min
Delta R.T.: -0.053 min
Response: 70446106
Conc: 21.98 ng/ml



#10 trans-Chlordane

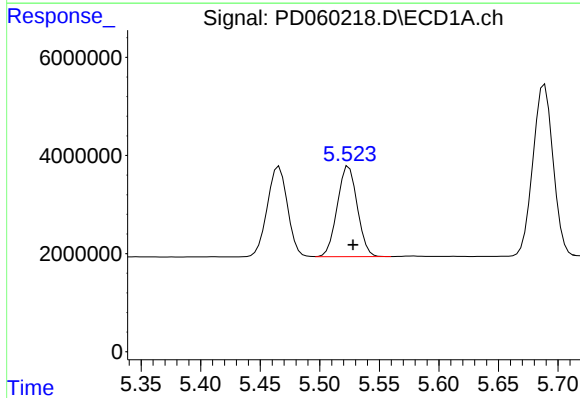
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 21777596
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



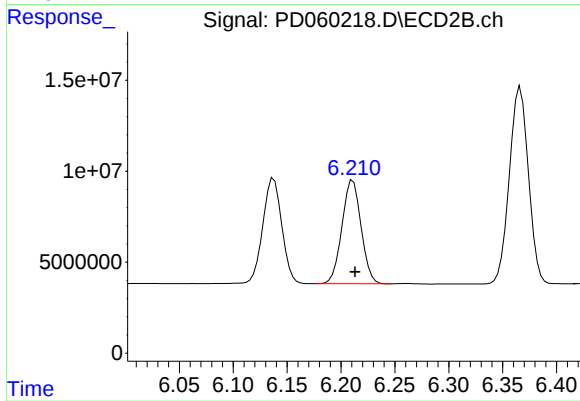
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 70642104
Conc: 20.56 ng/ml



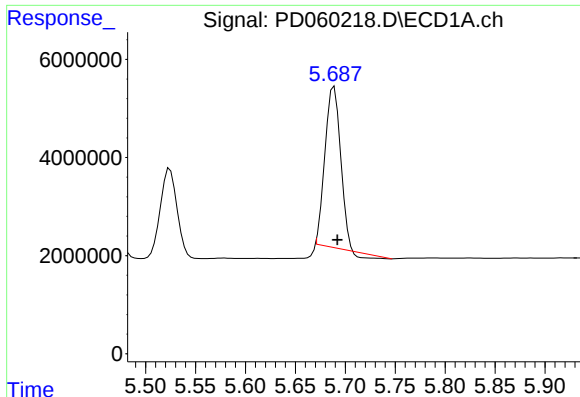
#11 cis-Chlordane

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 21576287
Conc: 20.40 ng/ml



#11 cis-Chlordane

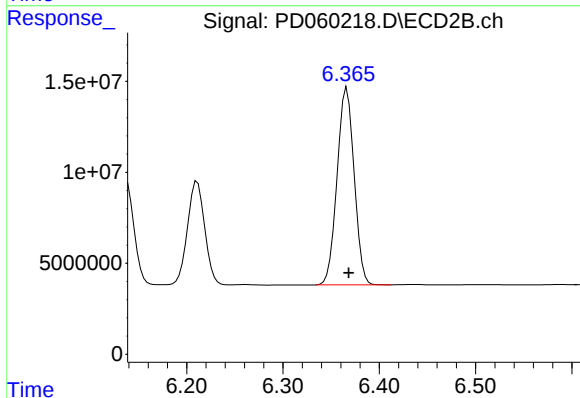
R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 70446106
Conc: 20.52 ng/ml



#12 4,4'-DDE

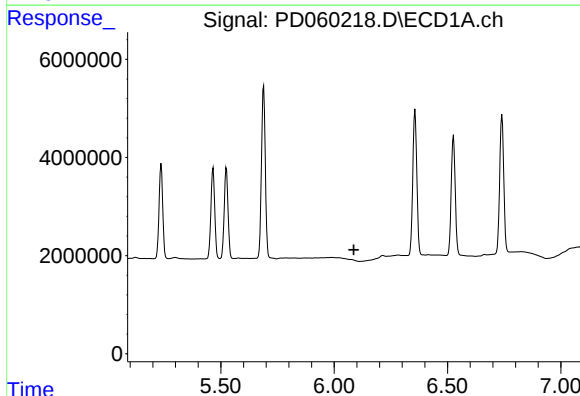
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 34599041
Conc: 33.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



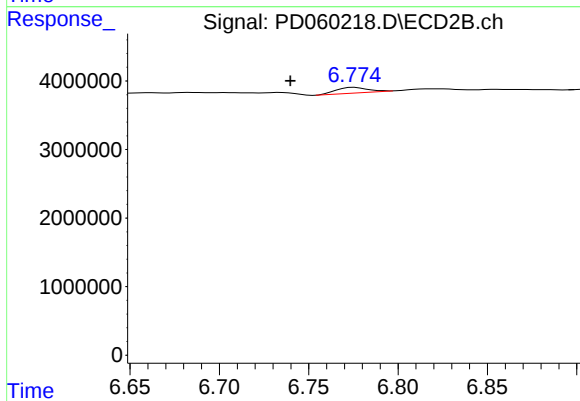
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 133271026
Conc: 41.22 ng/ml



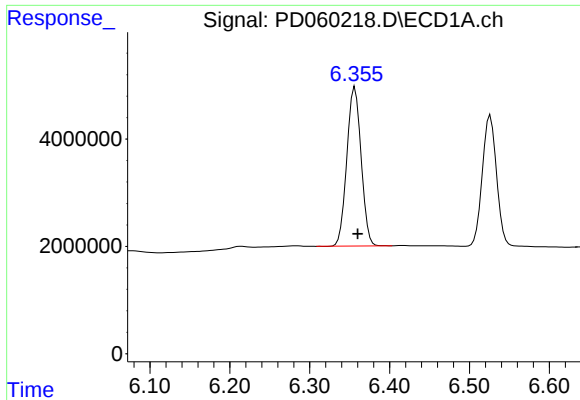
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 Endrin

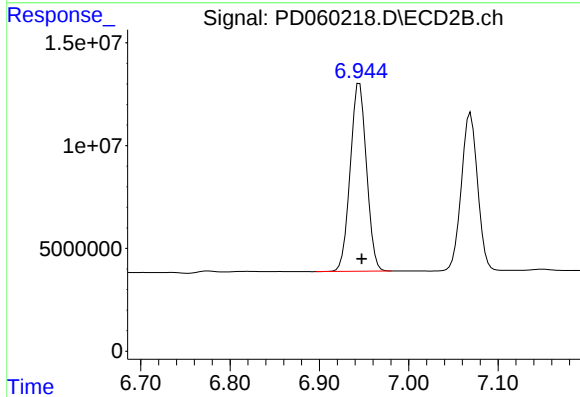
R.T.: 6.776 min
Delta R.T.: 0.036 min
Response: 1013764
Conc: 0.36 ng/ml



#15 Endosulfan II

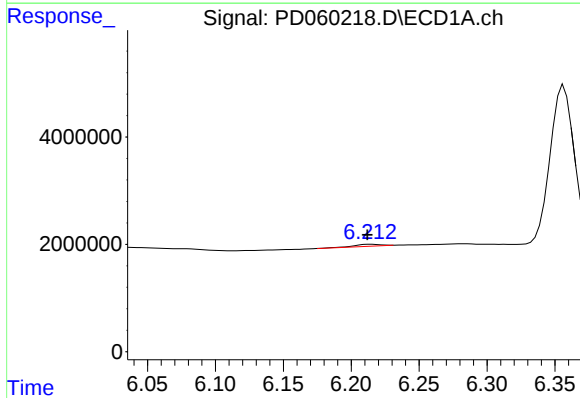
R.T.: 6.357 min
Delta R.T.: -0.004 min
Response: 36883481
Conc: 40.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



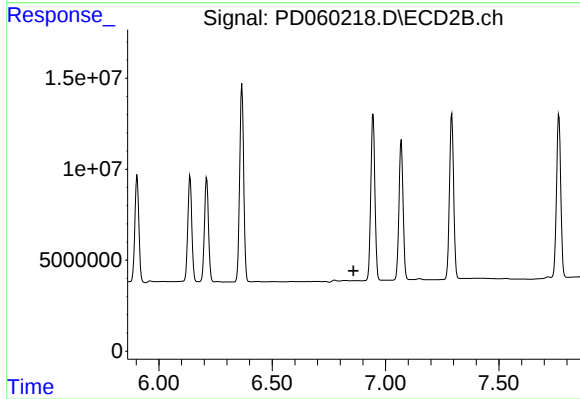
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 115696125
Conc: 40.93 ng/ml



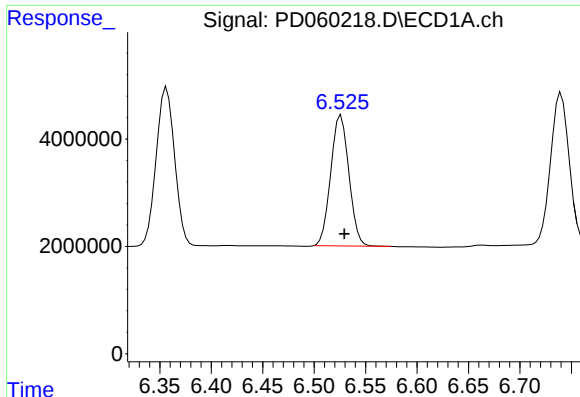
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 471682
Conc: 0.53 ng/ml



#16 4,4'-DDD

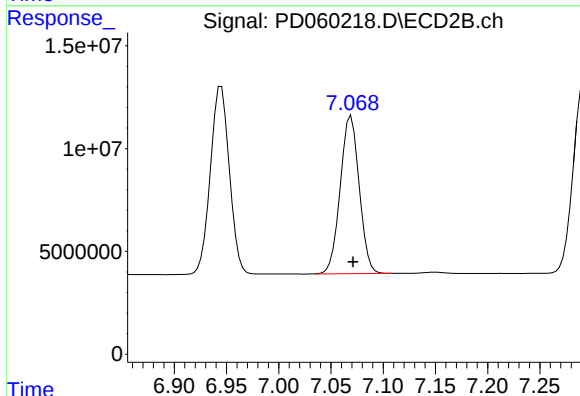
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

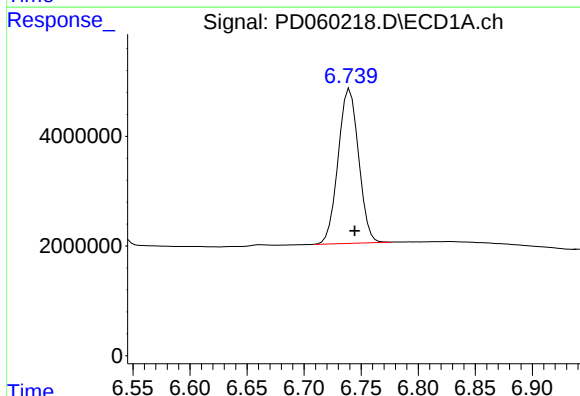
R.T.: 6.526 min
Delta R.T.: -0.003 min
Response: 29973797
Conc: 40.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



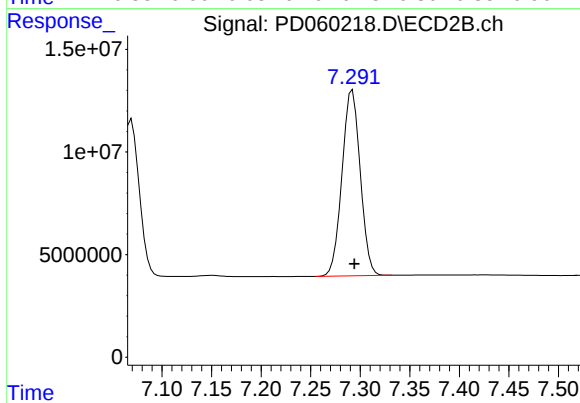
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 96772799
Conc: 40.22 ng/ml



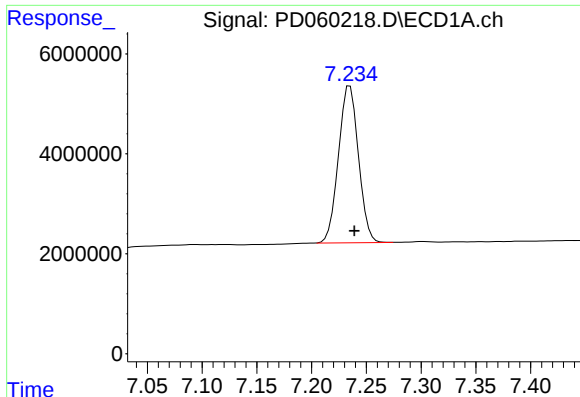
#19 Endosulfan Sulfate

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 35158232
Conc: 40.23 ng/ml



#19 Endosulfan Sulfate

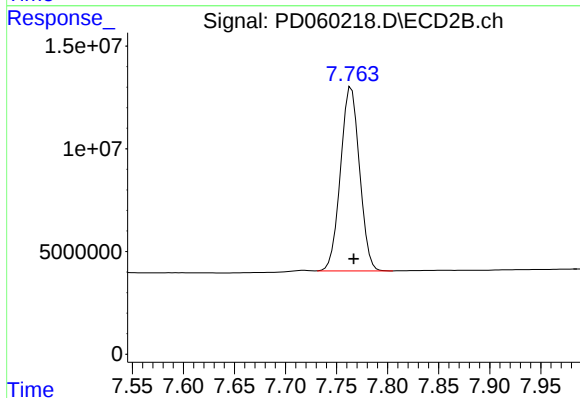
R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 115952675
Conc: 40.22 ng/ml



#21 Endrin ketone

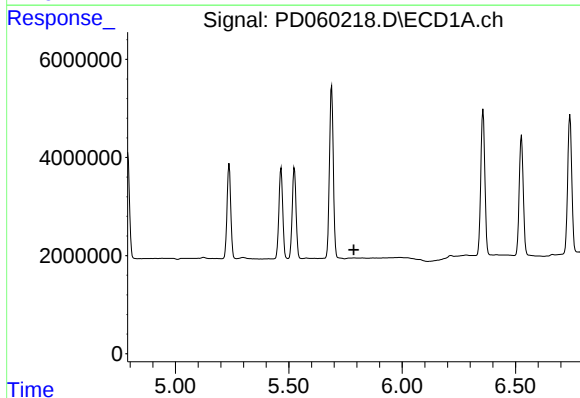
R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 39857009
Conc: 40.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



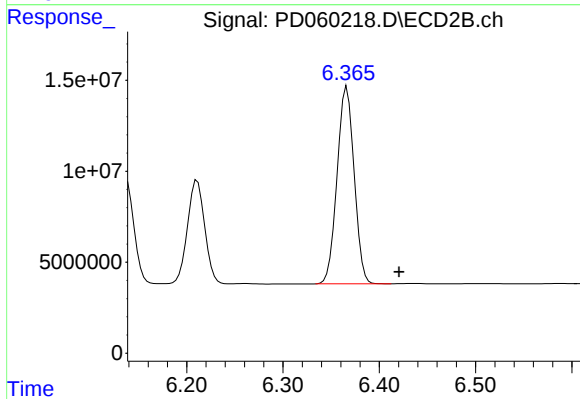
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 116130573
Conc: 39.82 ng/ml



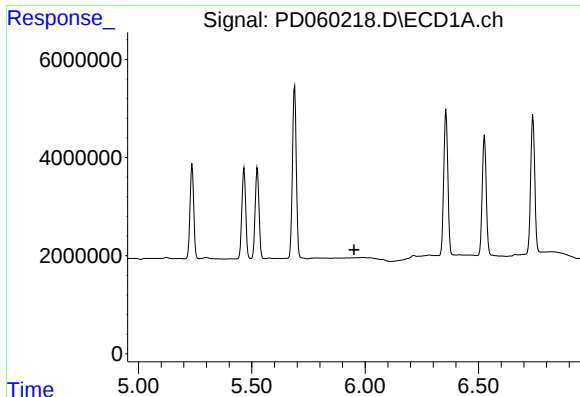
#22 Toxaphene-1

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



#22 Toxaphene-1

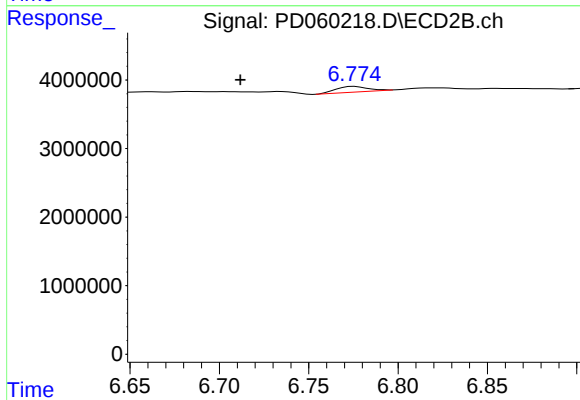
R.T.: 6.367 min
Delta R.T.: -0.054 min
Response: 133271026
Conc: 8711.83 ng/ml



#23 Toxaphene-2

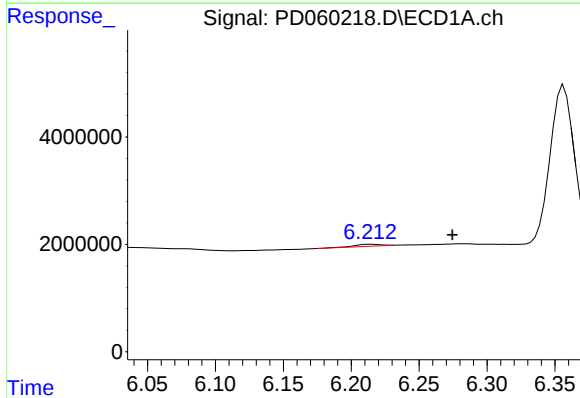
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



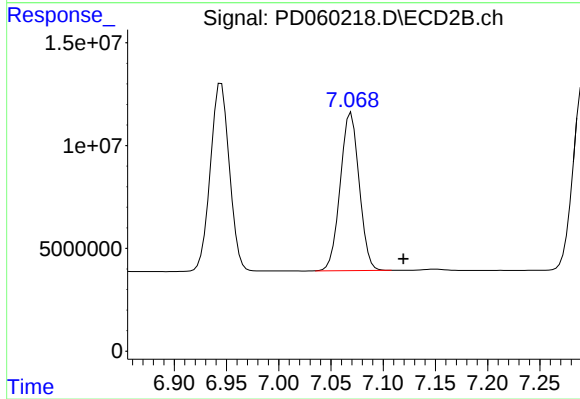
#23 Toxaphene-2

R.T.: 6.776 min
Delta R.T.: 0.064 min
Response: 1013764
Conc: 53.94 ng/ml



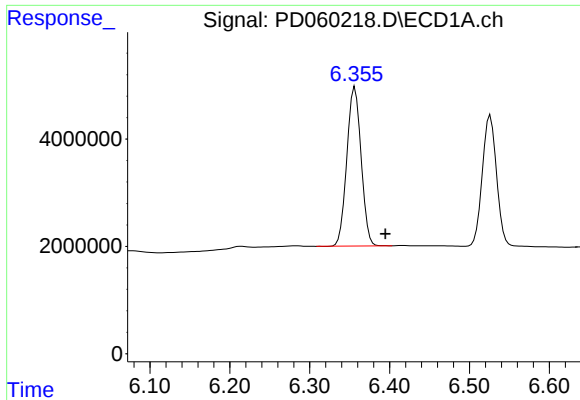
#24 Toxaphene-3

R.T.: 6.214 min
Delta R.T.: -0.060 min
Response: 471682
Conc: 66.81 ng/ml



#24 Toxaphene-3

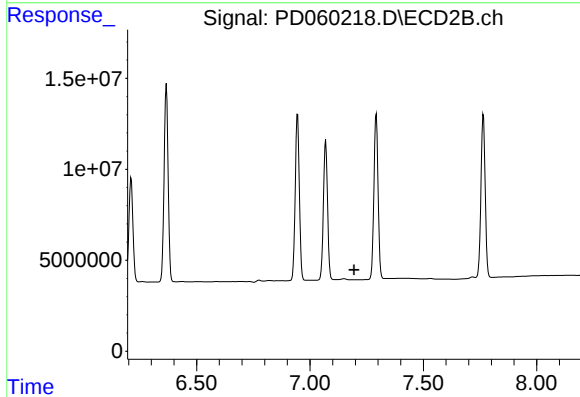
R.T.: 7.069 min
Delta R.T.: -0.050 min
Response: 96772799
Conc: 3489.41 ng/ml



#25 Toxaphene-4

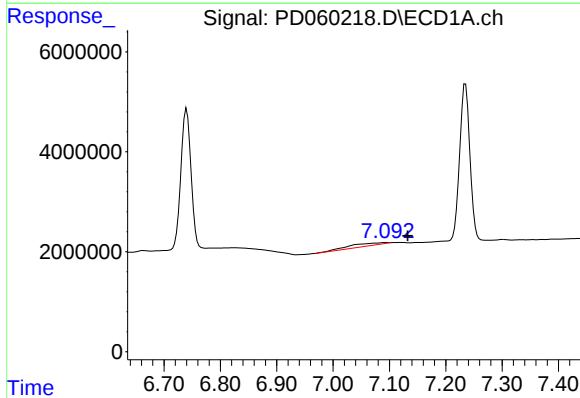
R.T.: 6.357 min
Delta R.T.: -0.038 min
Response: 36883481
Conc: 2300.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



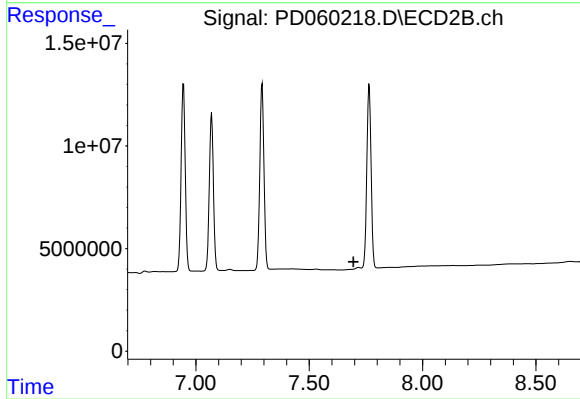
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



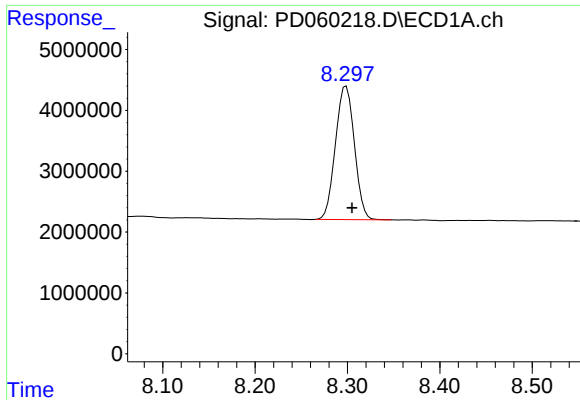
#26 Toxaphene-5

R.T.: 7.095 min
Delta R.T.: -0.038 min
Response: 2417920
Conc: 142.96 ng/ml



#26 Toxaphene-5

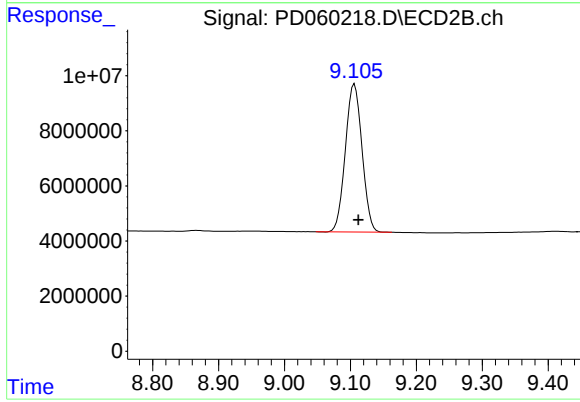
R.T.: 7.718 min
Delta R.T.: 0.022 min
Response: -412509
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 31315314
Conc: 37.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 94416783
Conc: 38.38 ng/ml