

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
 Data File : PD060739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2020 18:22
 Operator : DD\AJ
 Sample : PSTDICC005
 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: Dec 17 01:51:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 01:48:50 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.500	4.021	5790824	24387354	5.298	5.069
2)	SA Decachlor...	8.287	9.105	8074668	20411337	5.794	5.447
Target Compounds							
2)	A alpha-BHC	3.941	4.412	8383933	36392990	4.738	4.793
3)	MA gamma-BHC...	4.227	4.697	8336742	33367200	5.006	4.794
4)	MA Heptachlor	4.533	5.209	8497372	33326907	4.970	5.005
5)	MB Aldrin	4.784	5.515	7835013	31662750	4.844	5.094
6)	B beta-BHC	4.476	4.865	3960534	14614126	5.625	5.165
7)	B delta-BHC	4.684	5.084	7662341	30915517	4.751	4.681
8)	B Heptachlo...	5.229	5.901	7789834	28778714	5.085	5.035
9)	A Endosulfan I	5.571	6.259	7479720	26919783	5.185	5.054
10)	B gamma-Chl...	5.458	6.136	7820307	30393133	4.978	5.185
11)	B alpha-Chl...	5.517	6.209	7910916	29042683	5.048	5.075
12)	B 4,4'-DDE	5.680	6.364	7700588	24798146	5.094	4.553
13)	MA Dieldrin	5.815	6.517	7568214	28143572	4.864	4.914
14)	MA Endrin	6.075	6.735	6950787	23594216	5.080	4.897
15)	B Endosulfa...	6.348	6.943	7609844	27121255	5.494	5.424
16)	A 4,4'-DDD	6.199	6.854	6201866	21366114	4.893	4.744
17)	MA 4,4'-DDT	6.441	7.154	6284668	22135026	4.623	4.826
18)	B Endrin al...	6.517	7.067	6685662	21572368	5.743	5.238
19)	B Endosulfa...	6.731	7.291	5675907	23279539	4.705	5.178
20)	A Methoxychlor	6.989	7.611	4299103	12496031	5.507	5.192
21)	B Endrin ke...	7.225	7.763	8339853	25516746	5.241	5.112
22)	Mirex	7.418	8.219	7000695	18921135	5.842	5.573

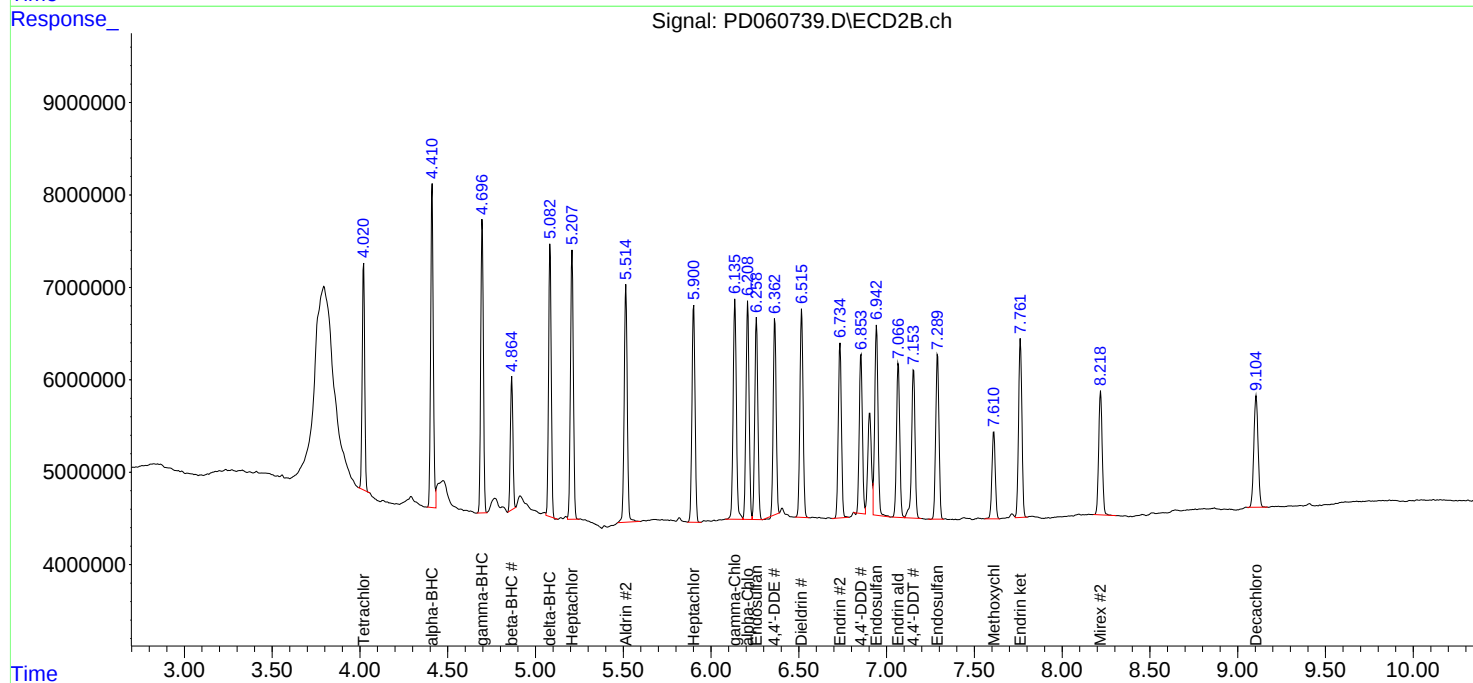
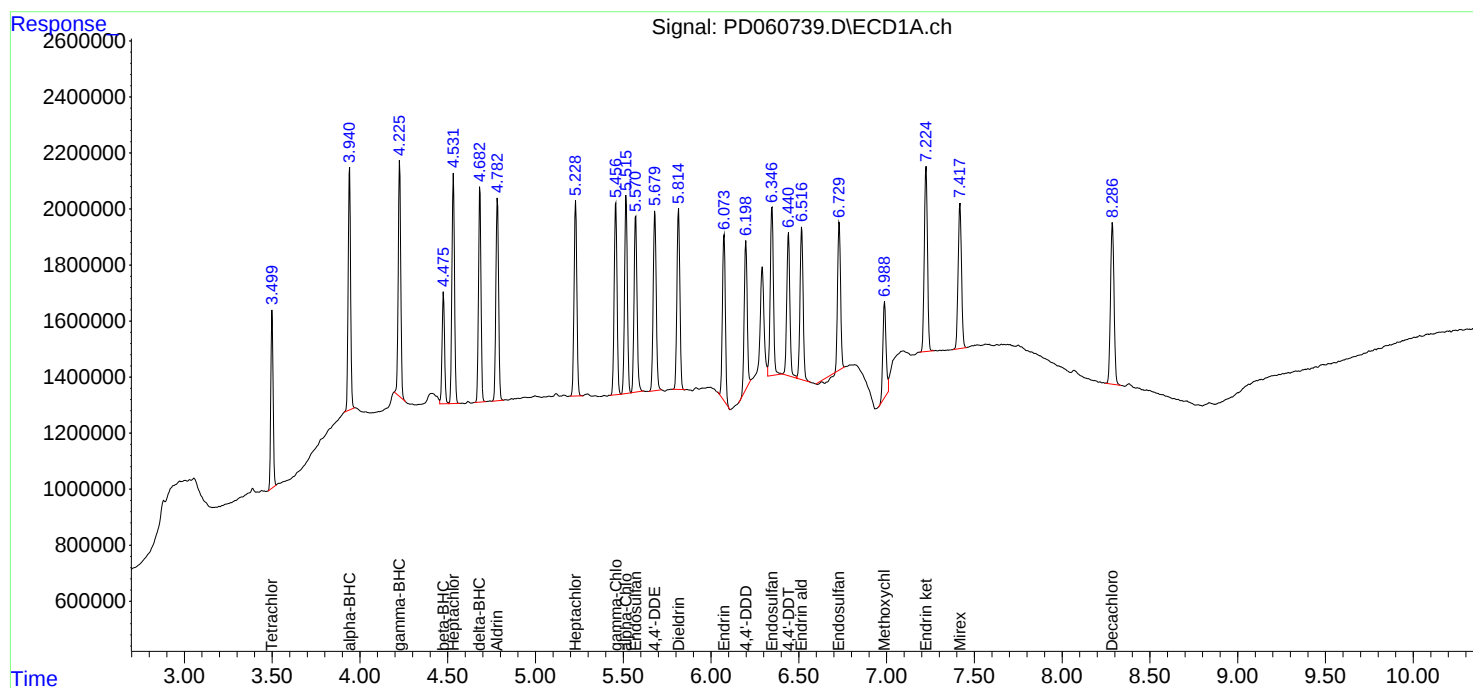
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

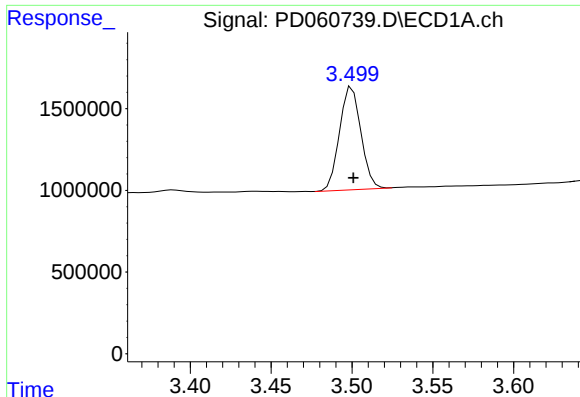
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
Data File : PD060739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2020 18:22
Operator : DD\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:51:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
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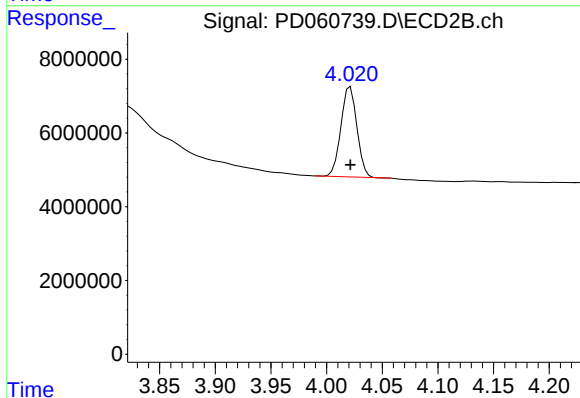




#1 Tetrachloro-m-xylene

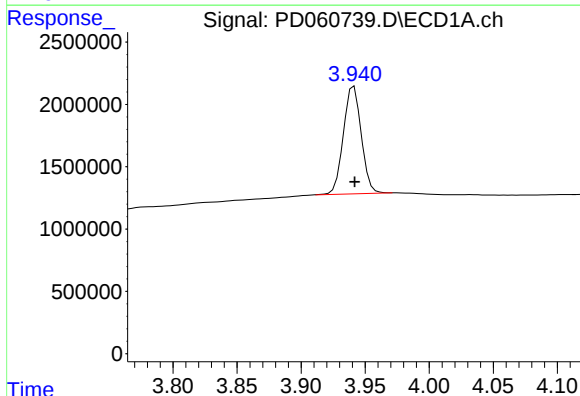
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 5790824
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



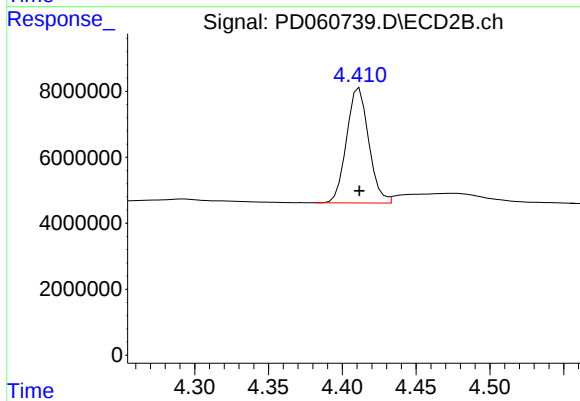
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 24387354
Conc: 5.07 ng/ml



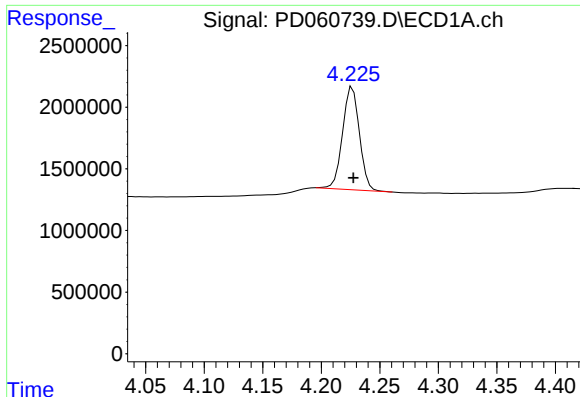
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 8383933
Conc: 4.74 ng/ml



#2 alpha-BHC

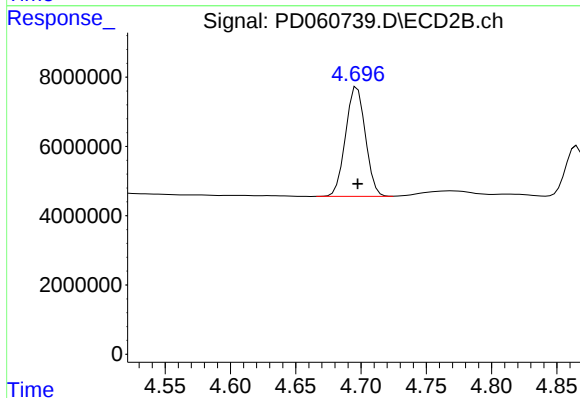
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 36392990
Conc: 4.79 ng/ml



#3 gamma-BHC (Lindane)

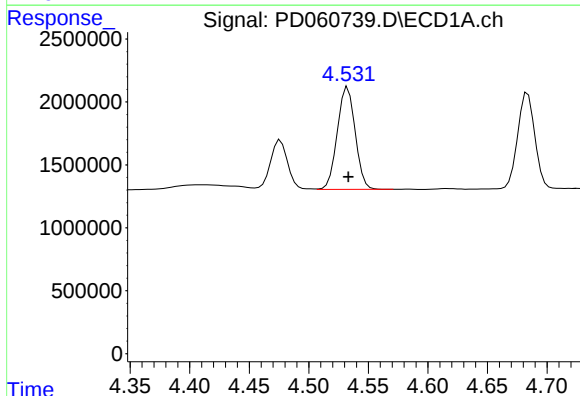
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 8336742
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



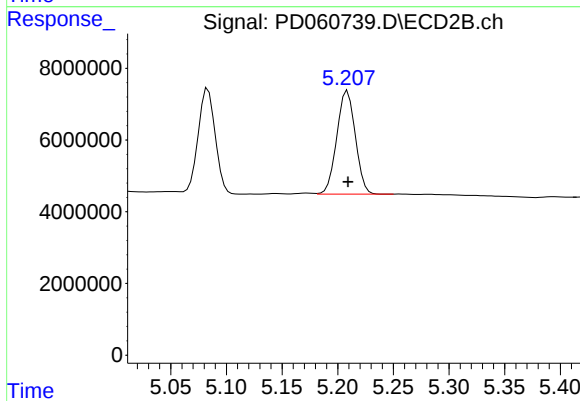
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 33367200
Conc: 4.79 ng/ml



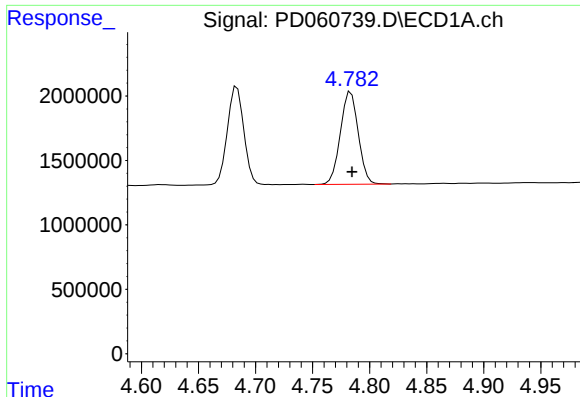
#4 Heptachlor

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 8497372
Conc: 4.97 ng/ml



#4 Heptachlor

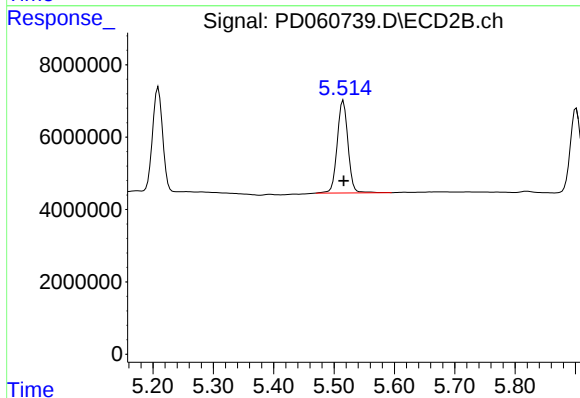
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 33326907
Conc: 5.01 ng/ml



#5 Aldrin

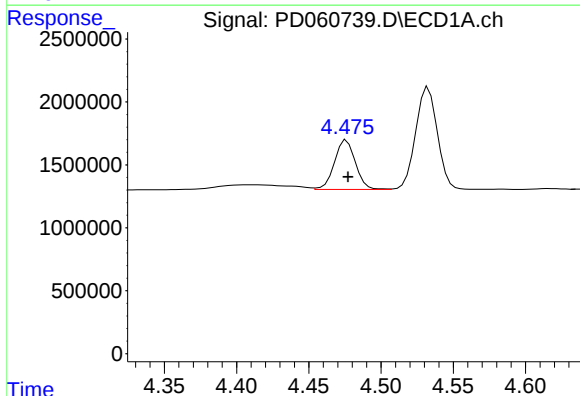
R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 7835013
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



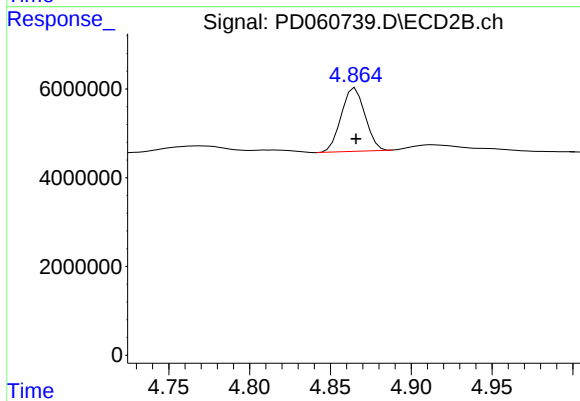
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 31662750
Conc: 5.09 ng/ml



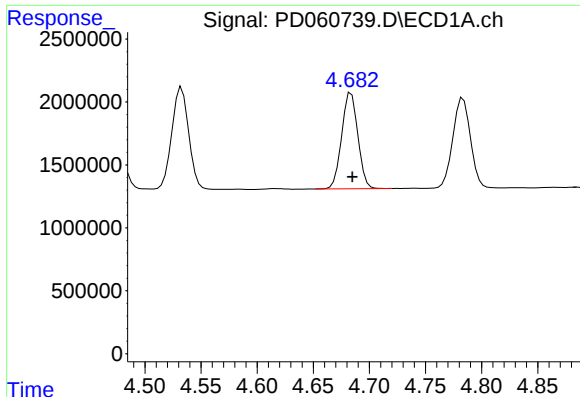
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 3960534
Conc: 5.63 ng/ml



#6 beta-BHC

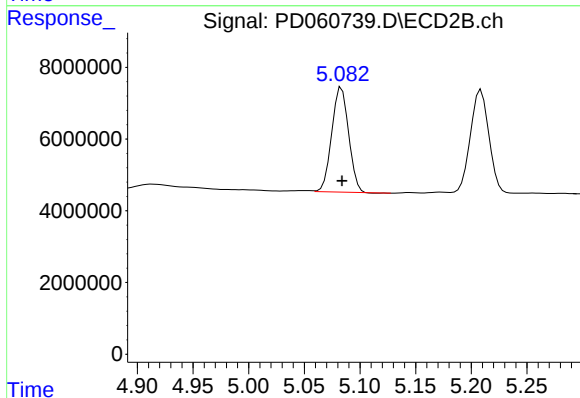
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 14614126
Conc: 5.16 ng/ml



#7 delta-BHC

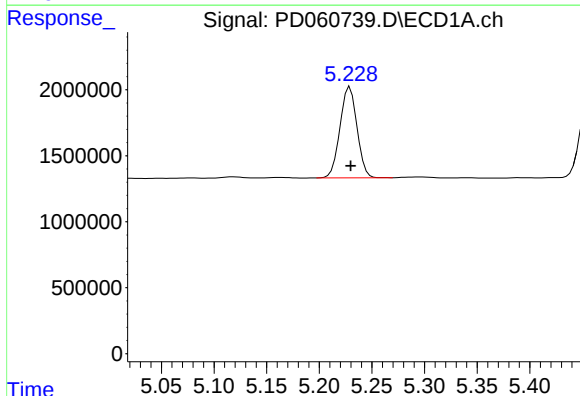
R.T.: 4.684 min
Delta R.T.: -0.001 min
Response: 7662341
Conc: 4.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



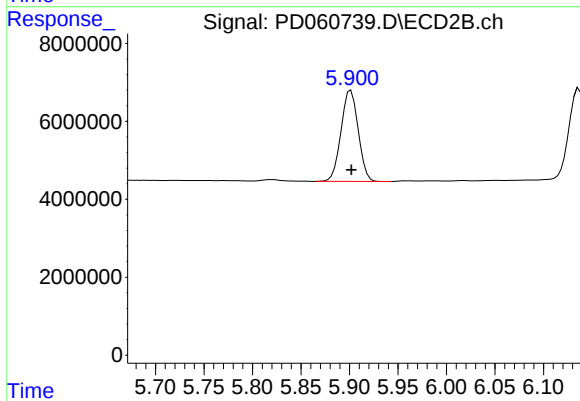
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 30915517
Conc: 4.68 ng/ml



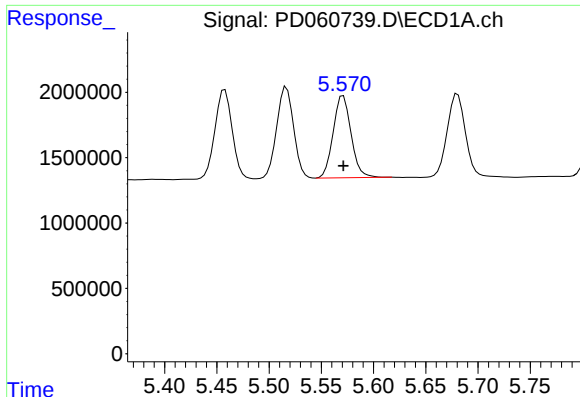
#8 Heptachlor epoxide

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 7789834
Conc: 5.09 ng/ml



#8 Heptachlor epoxide

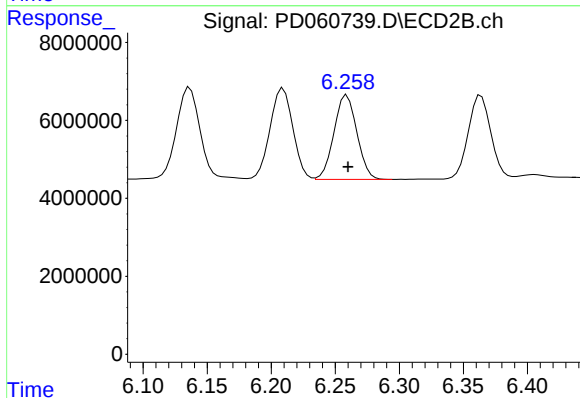
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 28778714
Conc: 5.03 ng/ml



#9 Endosulfan I

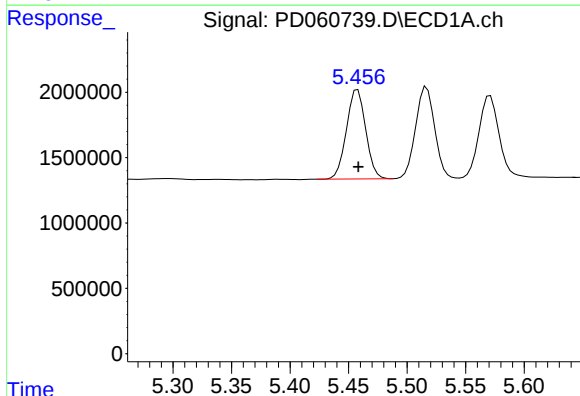
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 7479720
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



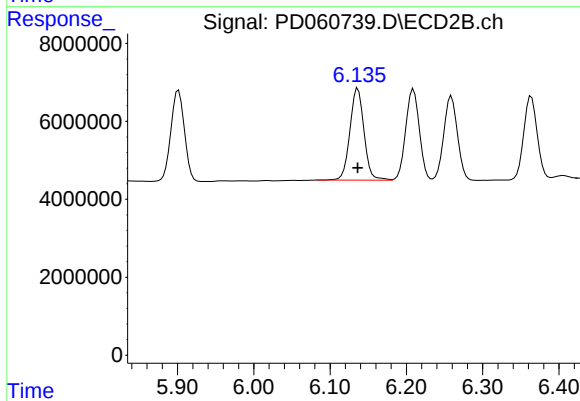
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 26919783
Conc: 5.05 ng/ml



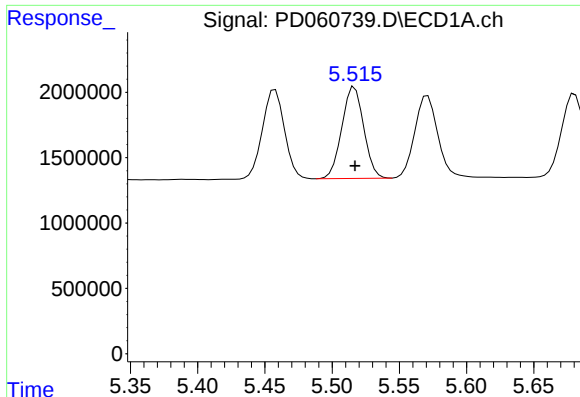
#10 gamma-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 7820307
Conc: 4.98 ng/ml



#10 gamma-Chlordane

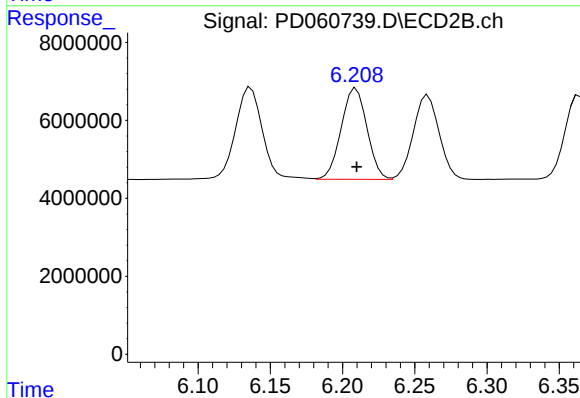
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 30393133
Conc: 5.18 ng/ml



#11 alpha-Chlordane

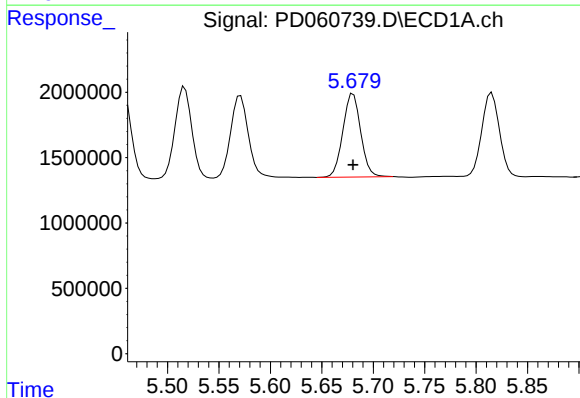
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 7910916
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



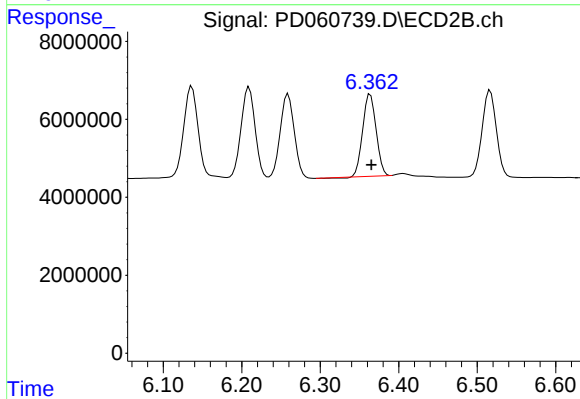
#11 alpha-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 29042683
Conc: 5.07 ng/ml



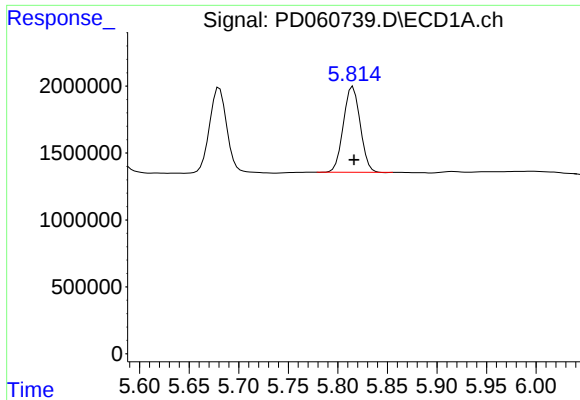
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 7700588
Conc: 5.09 ng/ml



#12 4,4'-DDE

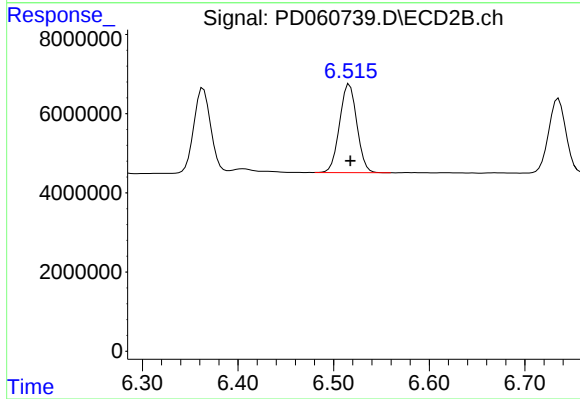
R.T.: 6.364 min
Delta R.T.: -0.001 min
Response: 24798146
Conc: 4.55 ng/ml



#13 Dieldrin

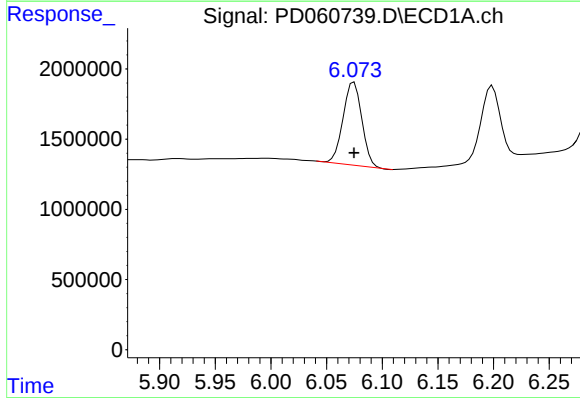
R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 7568214
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



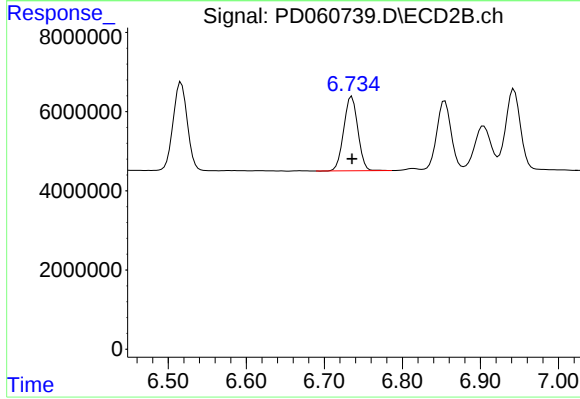
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 28143572
Conc: 4.91 ng/ml



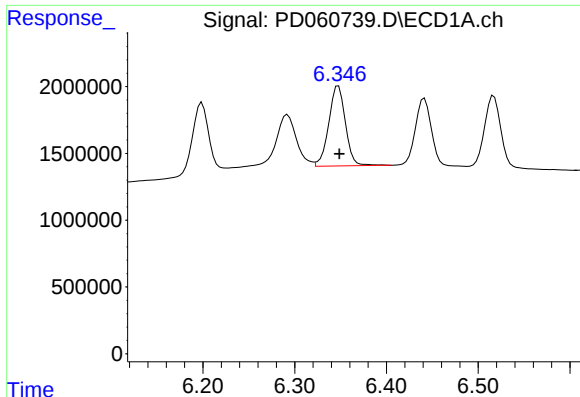
#14 Endrin

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 6950787
Conc: 5.08 ng/ml



#14 Endrin

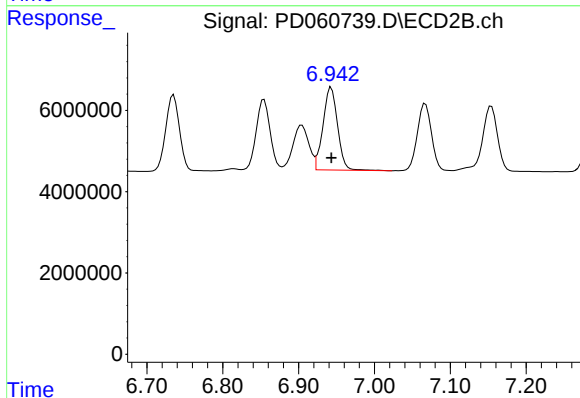
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 23594216
Conc: 4.90 ng/ml



#15 Endosulfan II

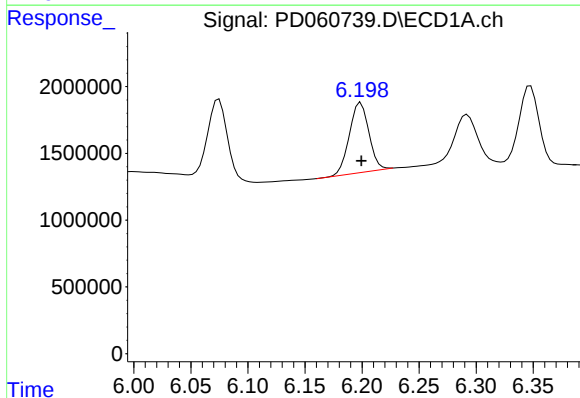
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 7609844
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



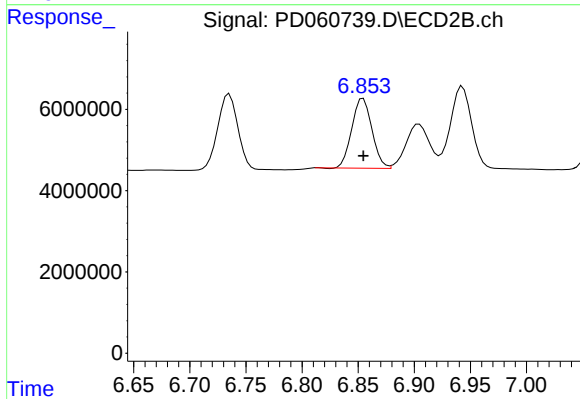
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 27121255
Conc: 5.42 ng/ml



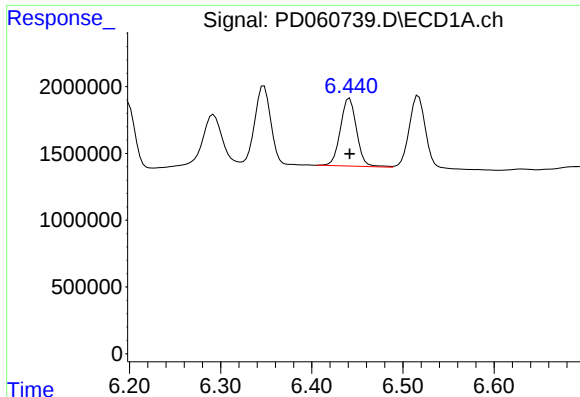
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 6201866
Conc: 4.89 ng/ml



#16 4,4'-DDD

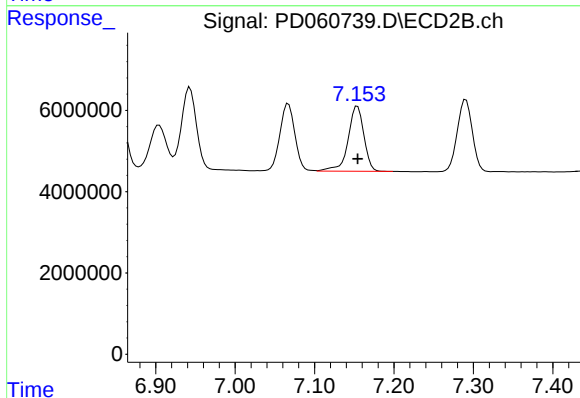
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 21366114
Conc: 4.74 ng/ml



#17 4,4'-DDT

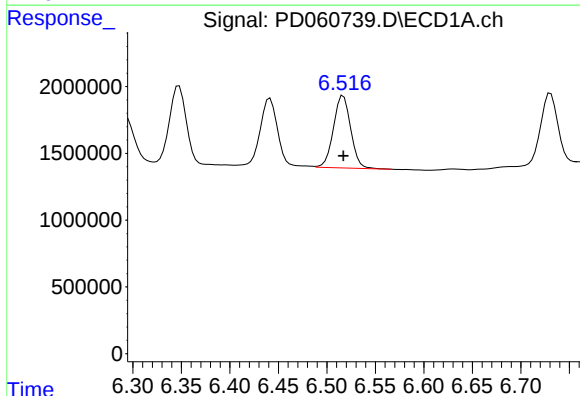
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 6284668
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



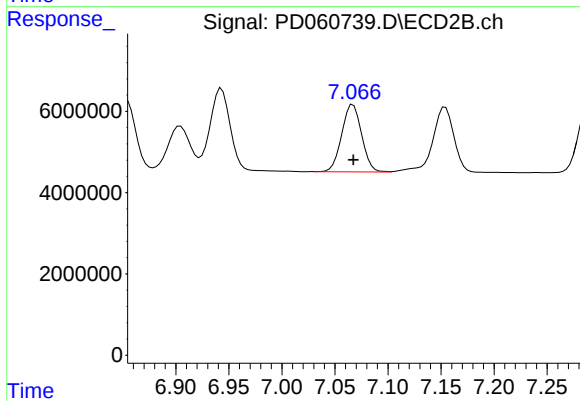
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 22135026
Conc: 4.83 ng/ml



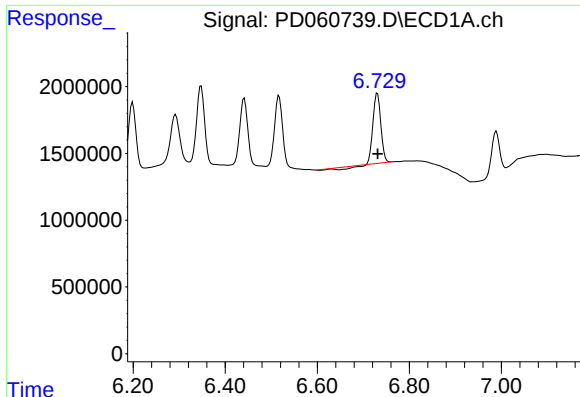
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 6685662
Conc: 5.74 ng/ml



#18 Endrin aldehyde

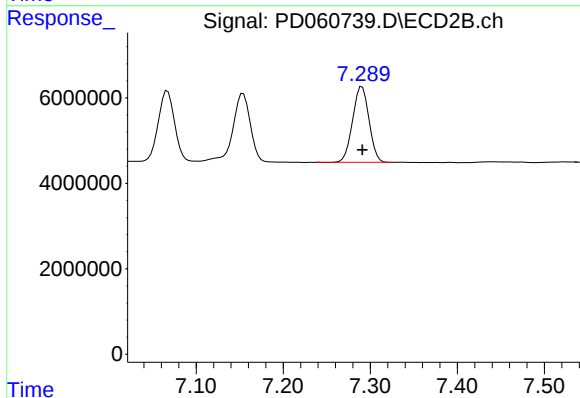
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 21572368
Conc: 5.24 ng/ml



#19 Endosulfan Sulfate

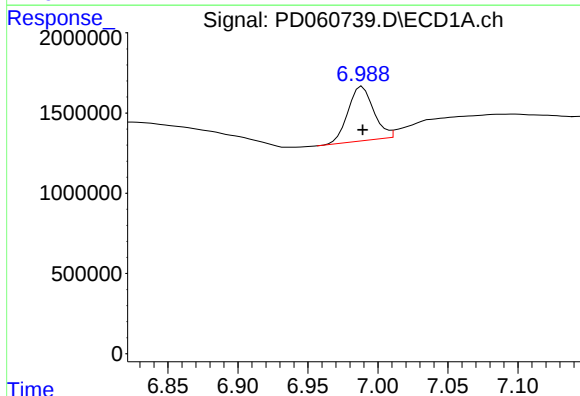
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 5675907
Conc: 4.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



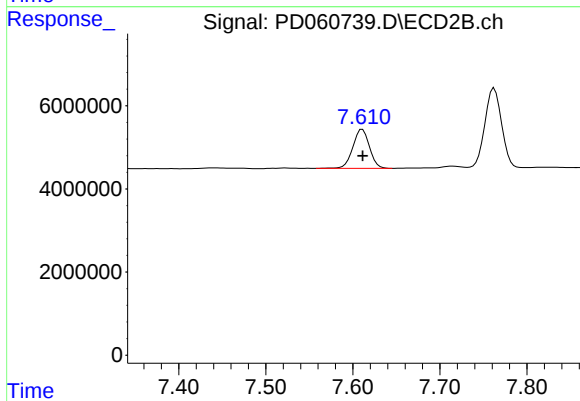
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 23279539
Conc: 5.18 ng/ml



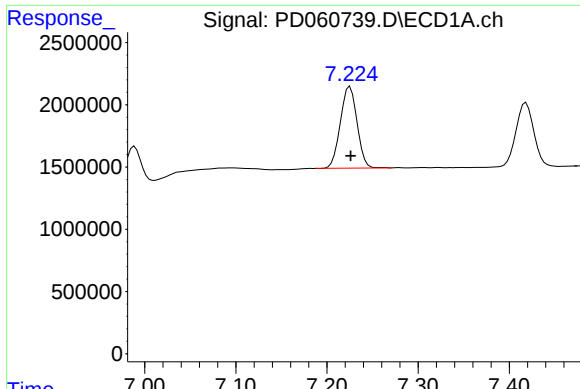
#20 Methoxychlor

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 4299103
Conc: 5.51 ng/ml



#20 Methoxychlor

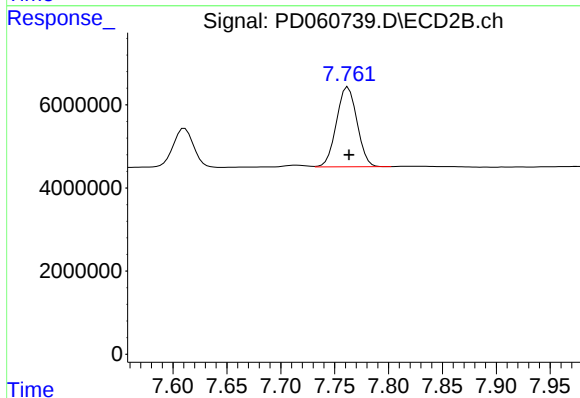
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 12496031
Conc: 5.19 ng/ml



#21 Endrin ketone

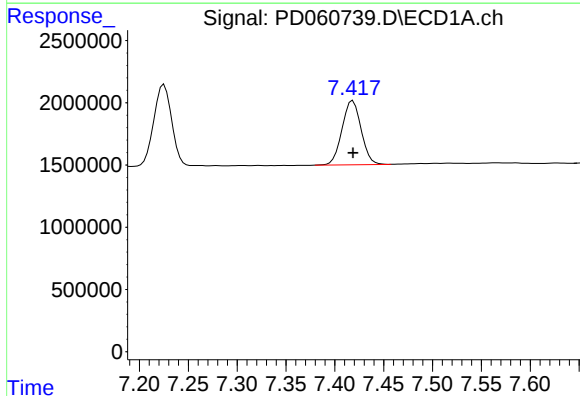
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 8339853
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



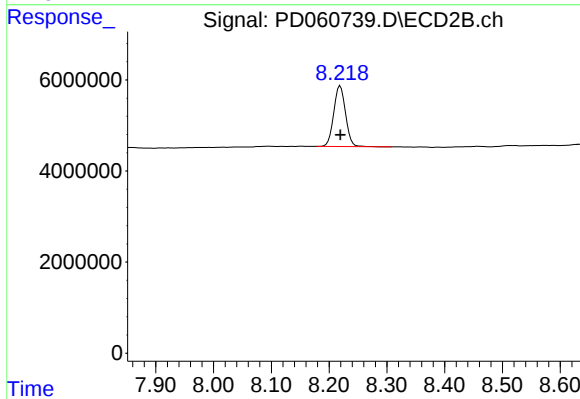
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: -0.001 min
Response: 25516746
Conc: 5.11 ng/ml



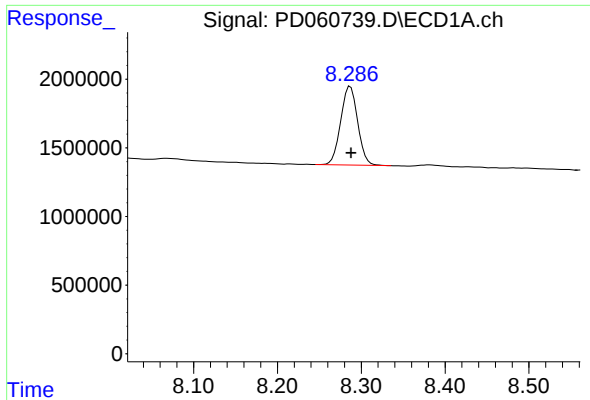
#22 Mirex

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 7000695
Conc: 5.84 ng/ml



#22 Mirex

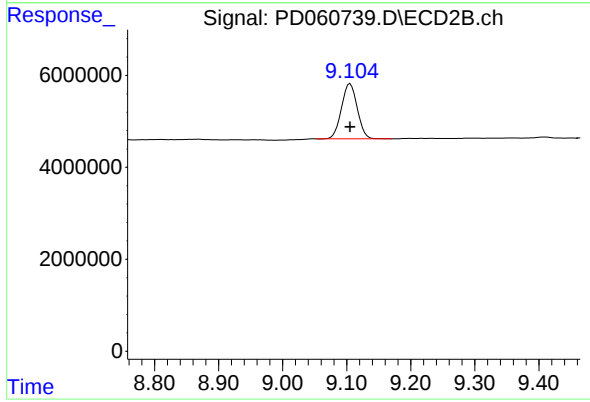
R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 18921135
Conc: 5.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 8074668
Conc: 5.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 20411337
Conc: 5.45 ng/ml