

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
 Data File : PD059817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 16:10
 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: Oct 20 06:47:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 06:36:26 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...	3.507	4.024	7861462	12724259	5.359	5.207
28)	SA Decachlor...	8.306	9.108	8317483	10115270	5.429	5.766
Target Compounds							
2)	A alpha-BHC	3.949	4.414	11960566	18938496	4.919	4.917
3)	MA gamma-BHC...	4.235	4.700	11627228	17139596	5.117	4.841
4)	MA Heptachlor	4.543	5.212	12064319	18996020	5.087	5.585
5)	MB Aldrin	4.795	5.518	11210122	15637233	5.018	4.954
6)	B beta-BHC	4.486	4.868	5422669	8673203	5.945	5.980
7)	B delta-BHC	4.694	5.087	11272176	12782055	5.100	4.313
8)	B Heptachlo...	5.241	5.904	10764779	13678162	5.287	4.935
9)	A Endosulfan I	5.584	6.263	9713671	13861208	5.106	5.213
10)	B gamma-Chl...	5.470	6.139	10402934	14902307	4.998	5.099
11)	B alpha-Chl...	5.529	6.212	10477035	15062026	5.095	5.202
12)	B 4,4'-DDE	5.694	6.367	10350713	13502071	5.098	4.888
13)	MA Dieldrin	5.829	6.520	10301484	14760427	4.991	5.158
14)	MA Endrin	6.088	6.738	9305804	12312014	5.054	4.945
15)	B Endosulfa...	6.363	6.947	11535987	15375270	6.429	6.171
16)	A 4,4'-DDD	6.213	6.857	8671016	12062438	5.220	5.240
17)	MA 4,4'-DDT	6.457	7.157	9031741	11827426	5.032	4.980
18)	B Endrin al...	6.531	7.070	8081806	11210634	5.677	5.467
19)	B Endosulfa...	6.745	7.293	9001798	12578166	5.670	5.557
20)	A Methoxychlor	7.006	7.613	4829356	6993099	5.061	5.583
21)	B Endrin ke...	7.241	7.765	9748585	14431882	5.210	5.878
22)	Mirex	7.436	8.222	8762880	9303193	6.430	5.796

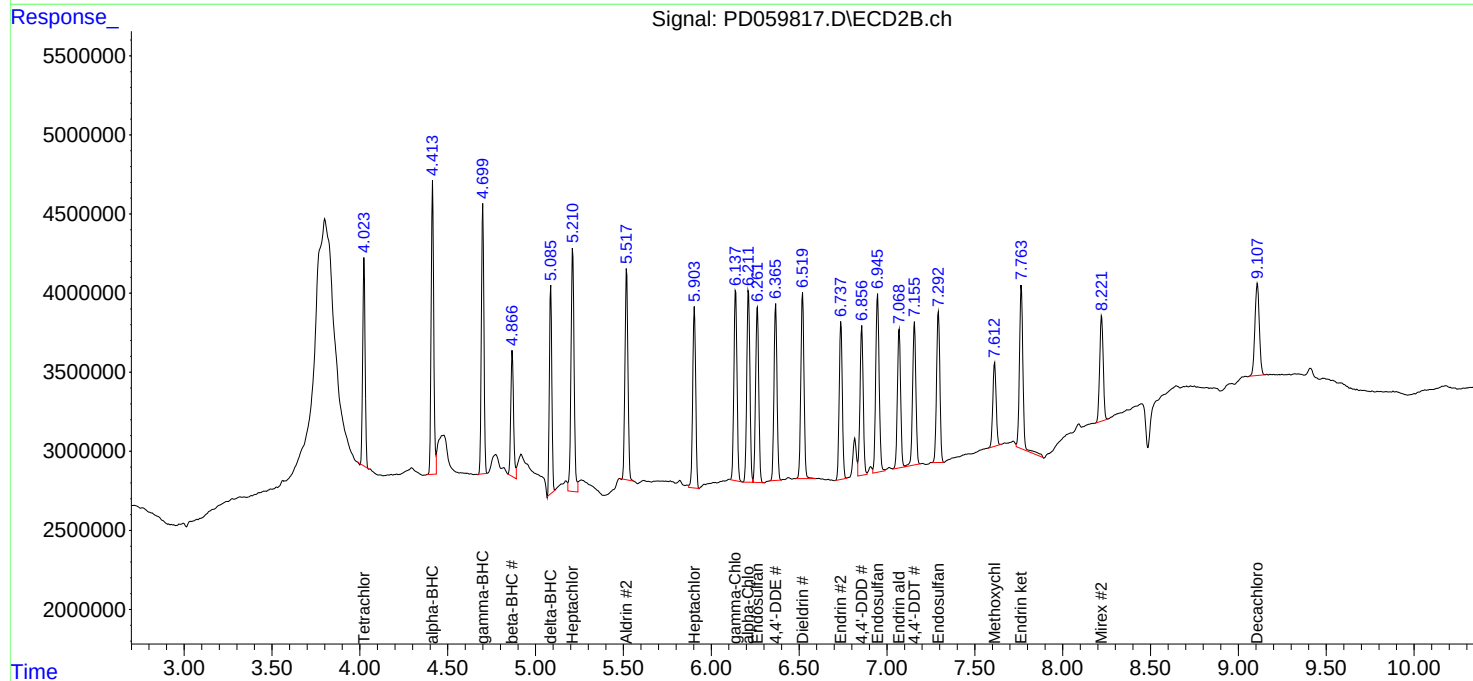
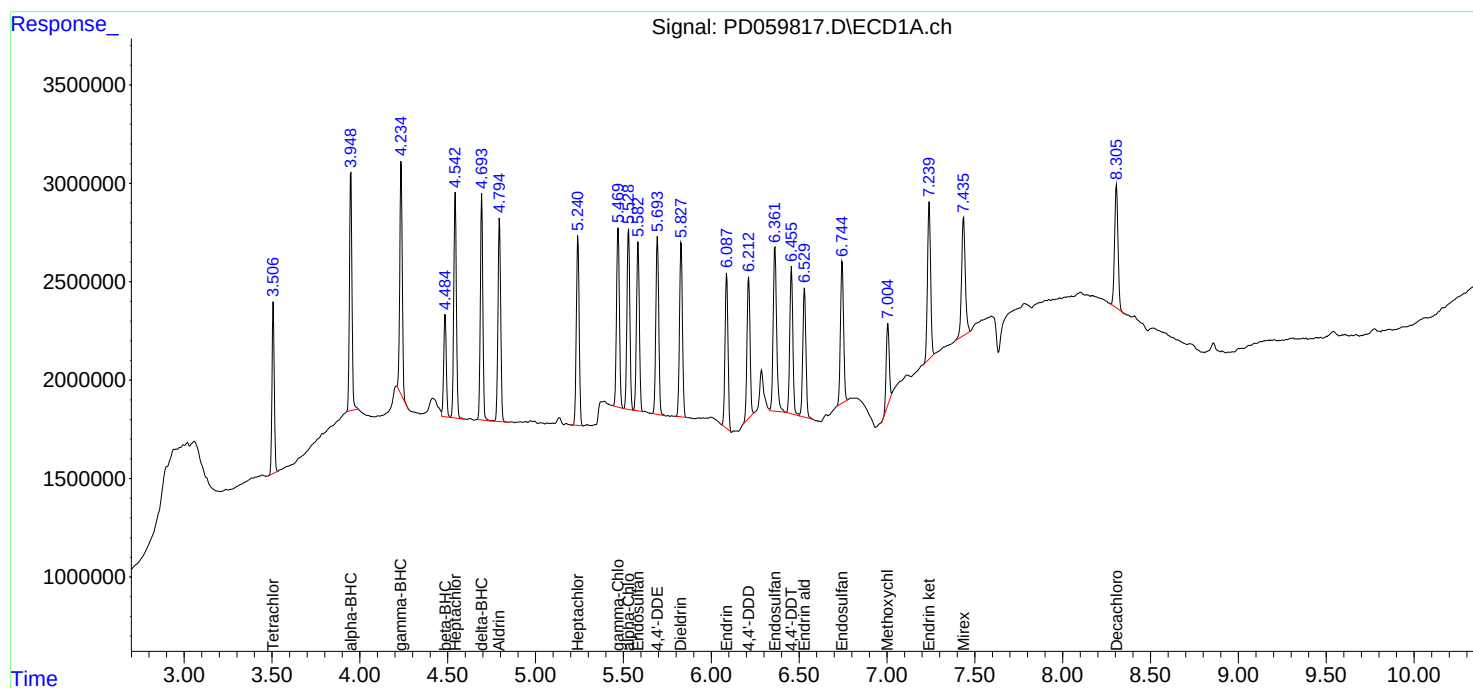
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

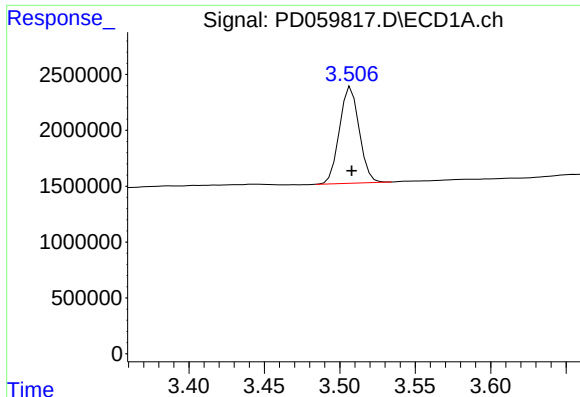
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
Data File : PD059817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 16:10
Operator : DD\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:47:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
Quant Title : GC Extractables
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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

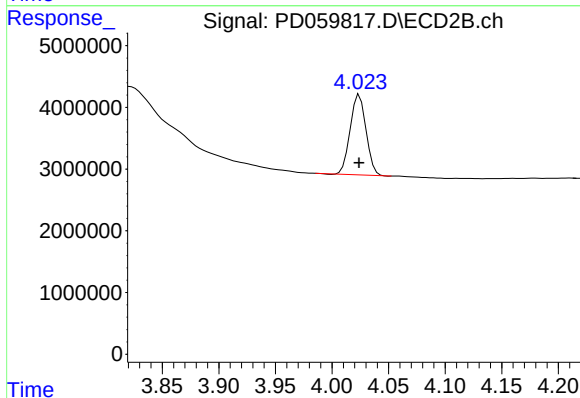




#1 Tetrachloro-m-xylene

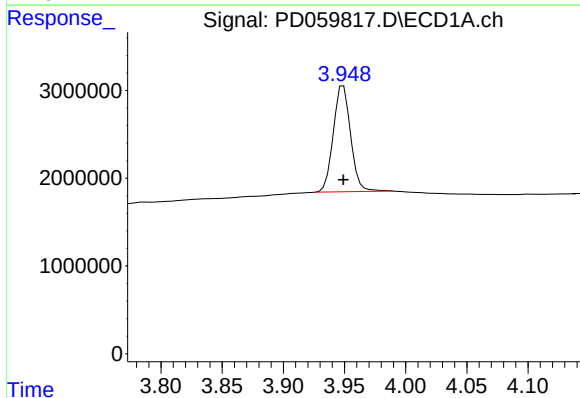
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 7861462
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



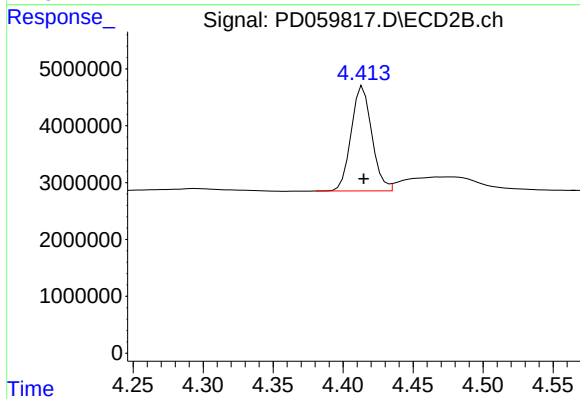
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 12724259
Conc: 5.21 ng/ml



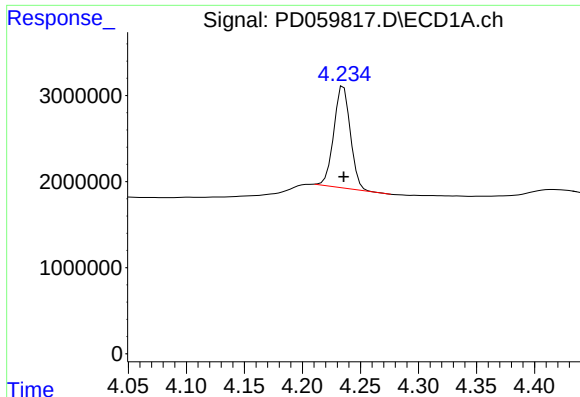
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 11960566
Conc: 4.92 ng/ml



#2 alpha-BHC

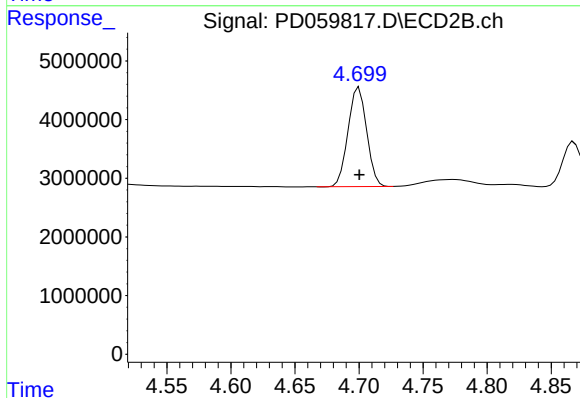
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 18938496
Conc: 4.92 ng/ml



#3 gamma-BHC (Lindane)

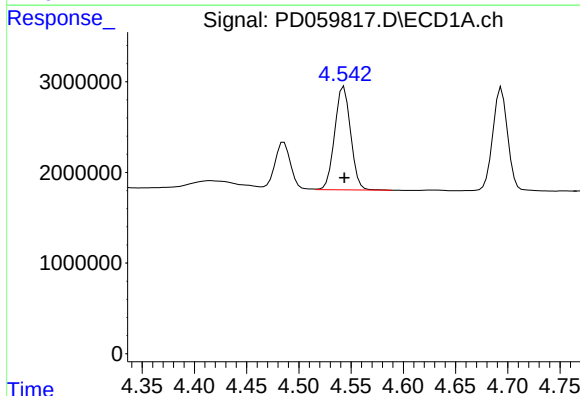
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 11627228
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



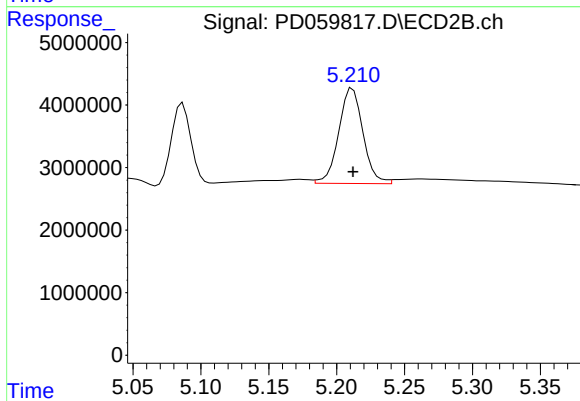
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 17139596
Conc: 4.84 ng/ml



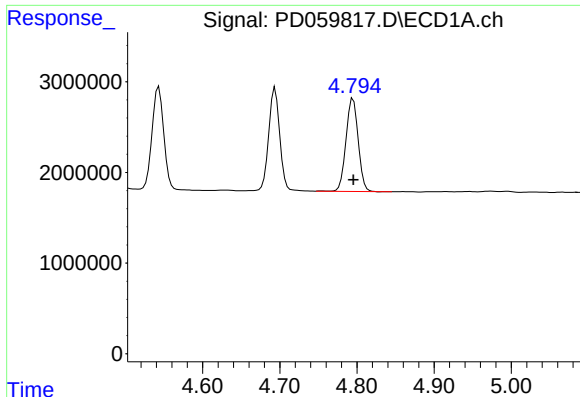
#4 Heptachlor

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 12064319
Conc: 5.09 ng/ml



#4 Heptachlor

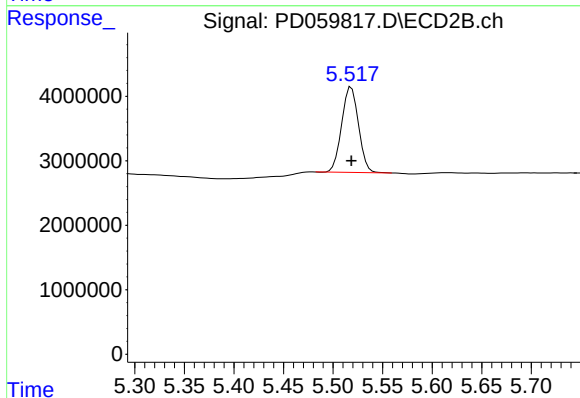
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 18996020
Conc: 5.58 ng/ml



#5 Aldrin

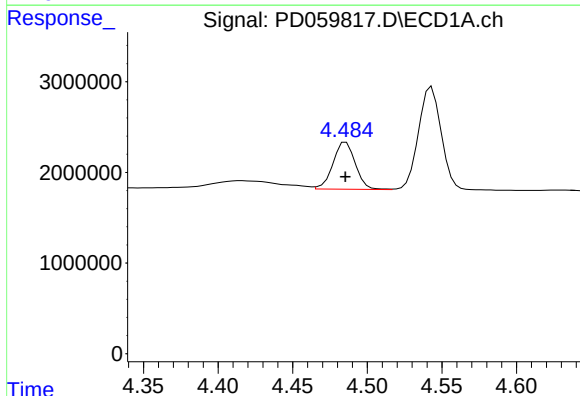
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 11210122
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



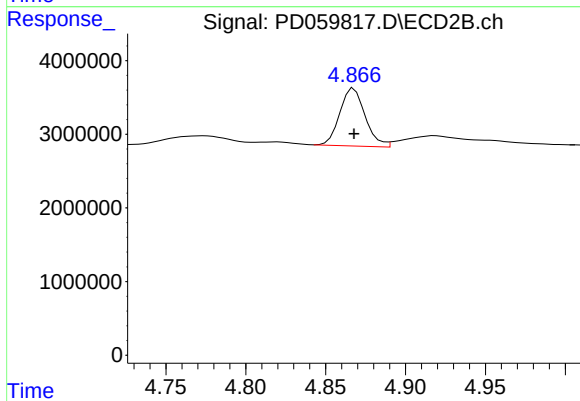
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 15637233
Conc: 4.95 ng/ml



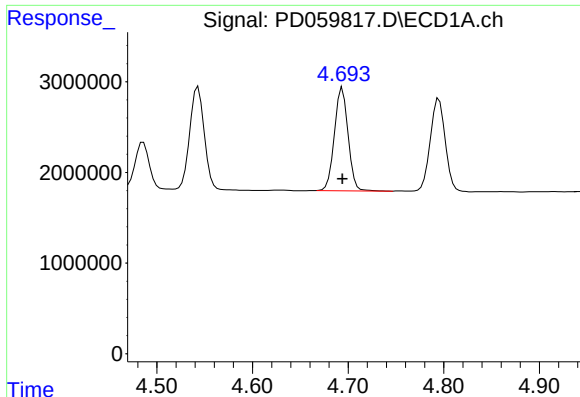
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 5422669
Conc: 5.95 ng/ml



#6 beta-BHC

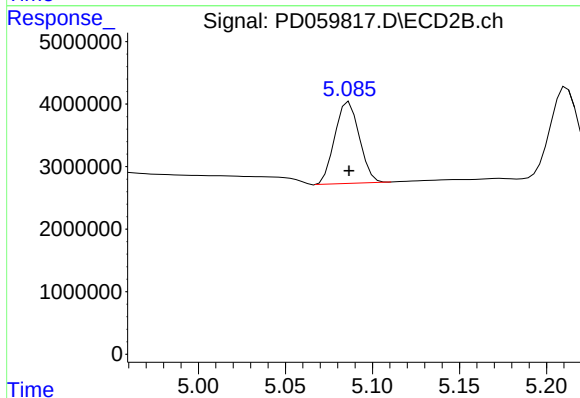
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 8673203
Conc: 5.98 ng/ml



#7 delta-BHC

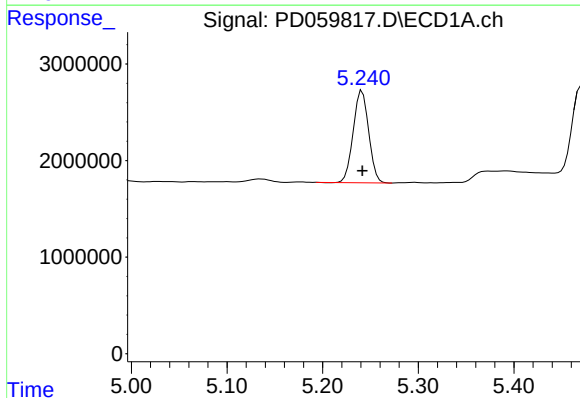
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 11272176
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



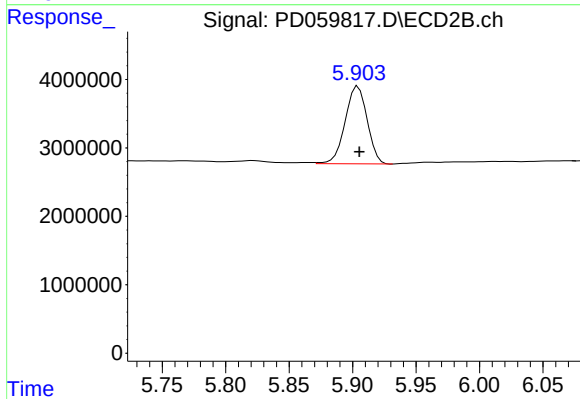
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 12782055
Conc: 4.31 ng/ml



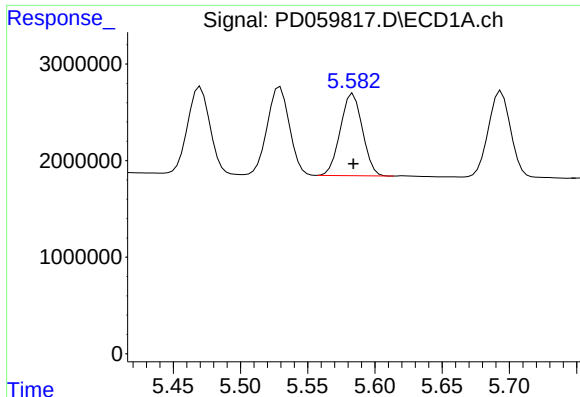
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 10764779
Conc: 5.29 ng/ml



#8 Heptachlor epoxide

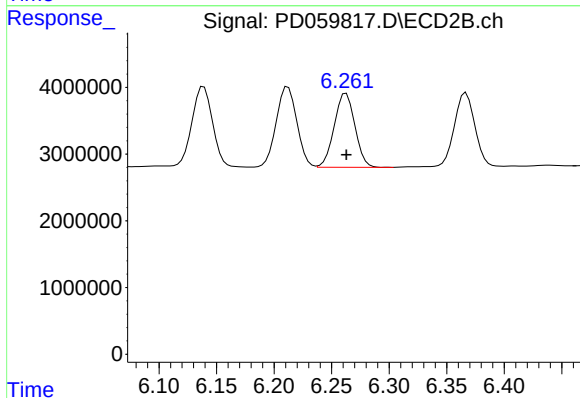
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 13678162
Conc: 4.94 ng/ml



#9 Endosulfan I

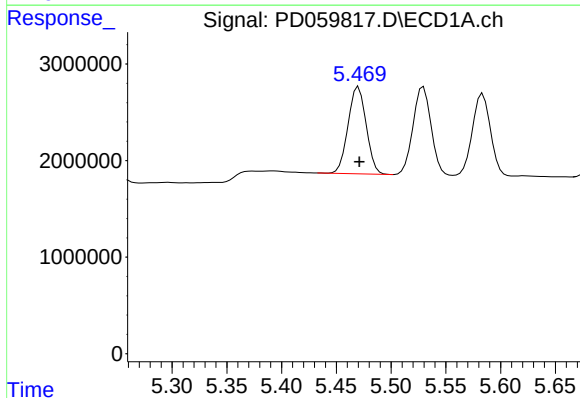
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 9713671
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



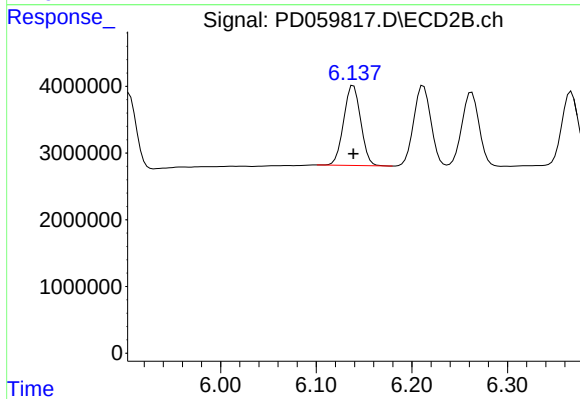
#9 Endosulfan I

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 13861208
Conc: 5.21 ng/ml



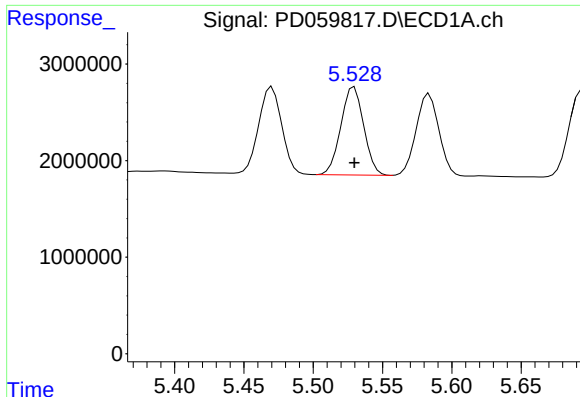
#10 gamma-Chlordane

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 10402934
Conc: 5.00 ng/ml



#10 gamma-Chlordane

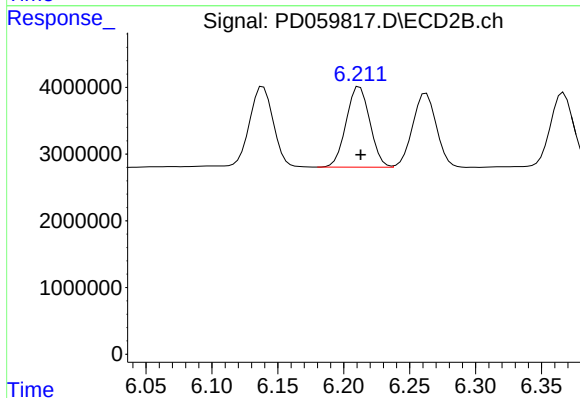
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 14902307
Conc: 5.10 ng/ml



#11 alpha-Chlordane

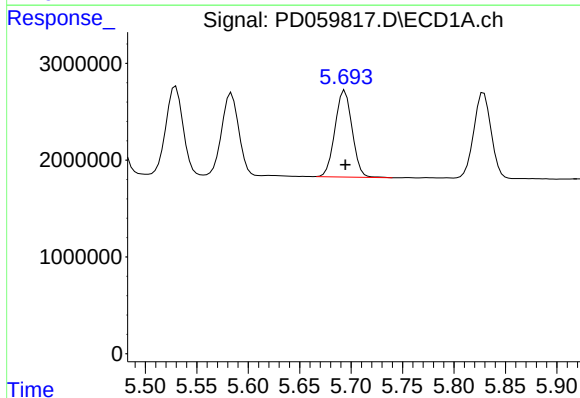
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 10477035
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



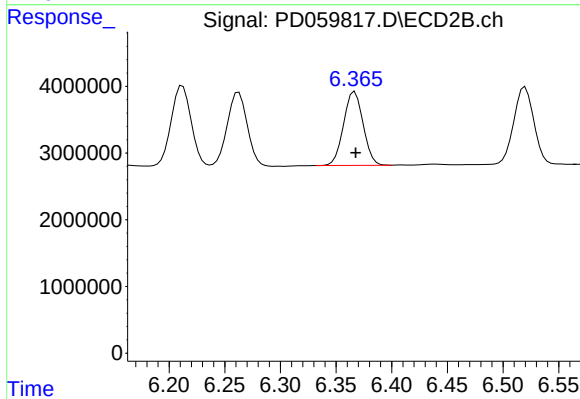
#11 alpha-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 15062026
Conc: 5.20 ng/ml



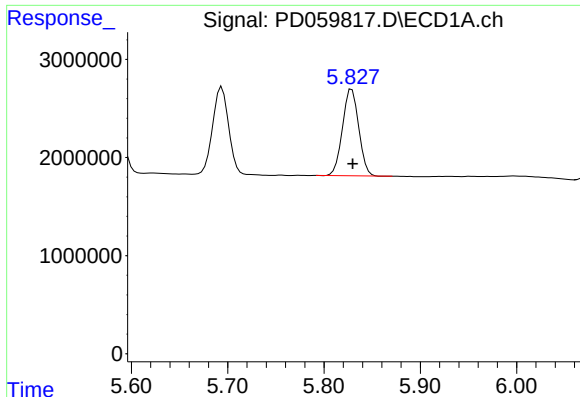
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 10350713
Conc: 5.10 ng/ml



#12 4,4'-DDE

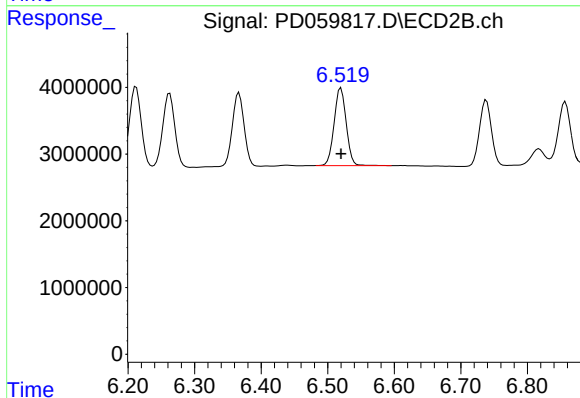
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 13502071
Conc: 4.89 ng/ml



#13 Dieldrin

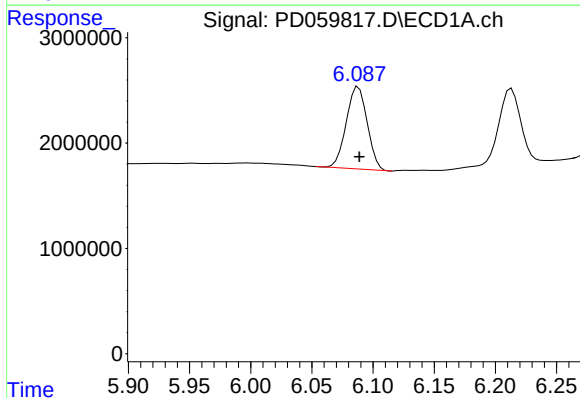
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 10301484
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



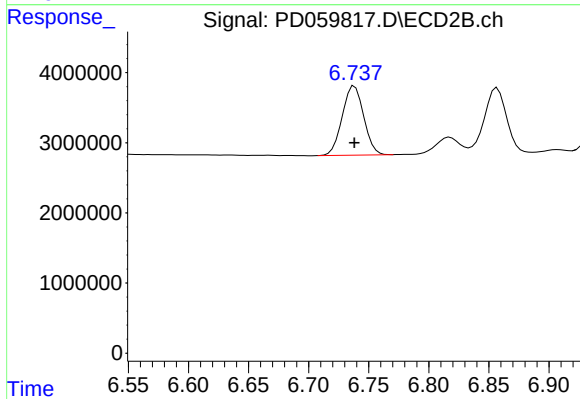
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 14760427
Conc: 5.16 ng/ml



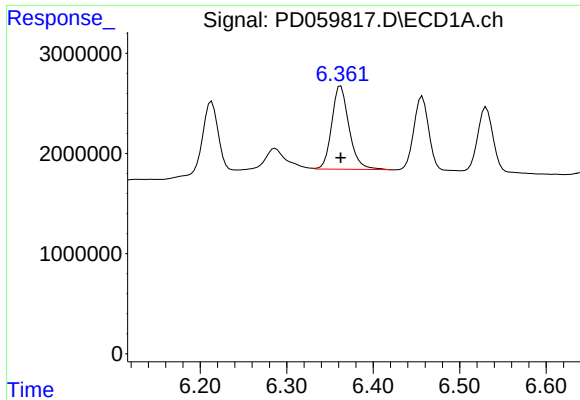
#14 Endrin

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 9305804
Conc: 5.05 ng/ml



#14 Endrin

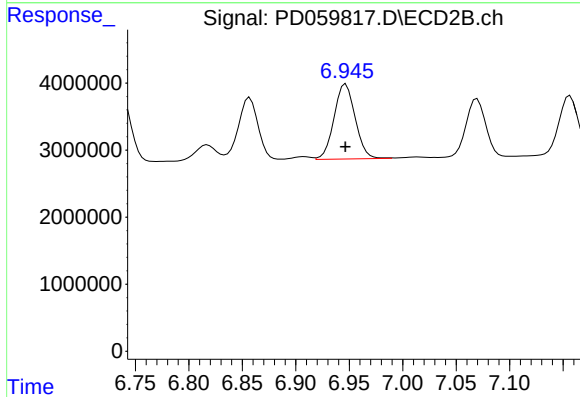
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 12312014
Conc: 4.95 ng/ml



#15 Endosulfan II

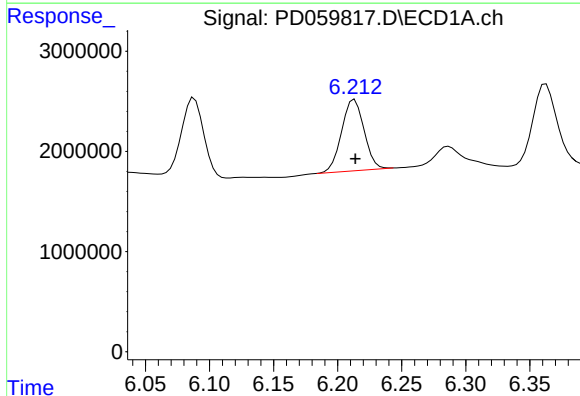
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 11535987
Conc: 6.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



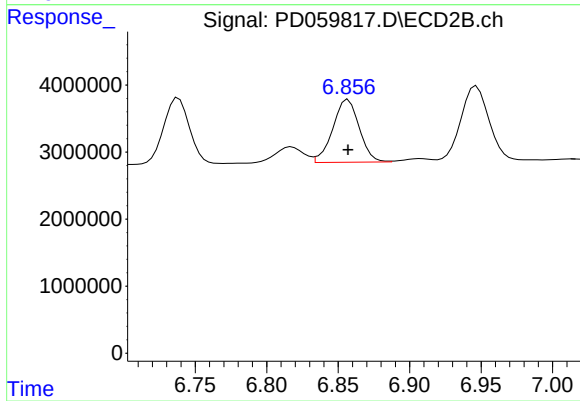
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 15375270
Conc: 6.17 ng/ml



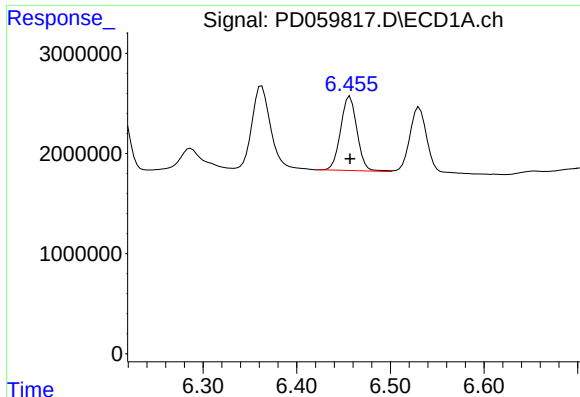
#16 4,4'-DDD

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 8671016
Conc: 5.22 ng/ml



#16 4,4'-DDD

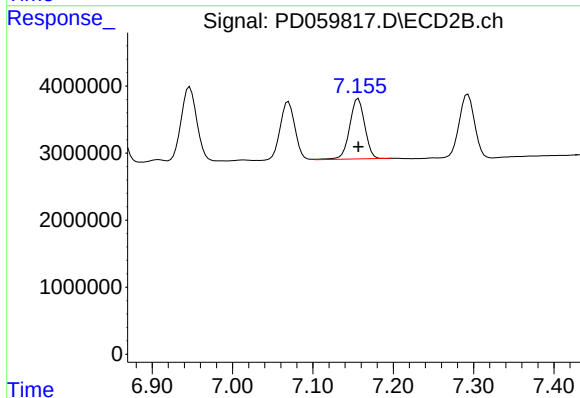
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 12062438
Conc: 5.24 ng/ml



#17 4,4'-DDT

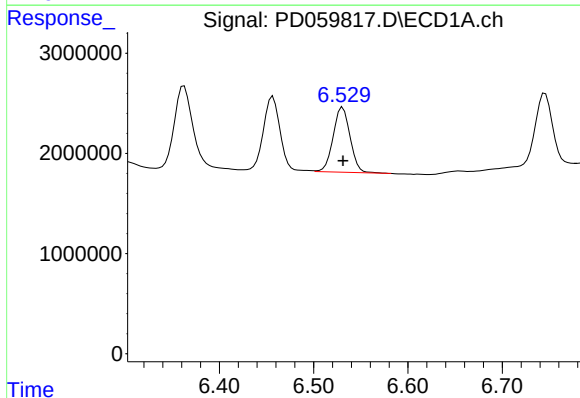
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 9031741
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



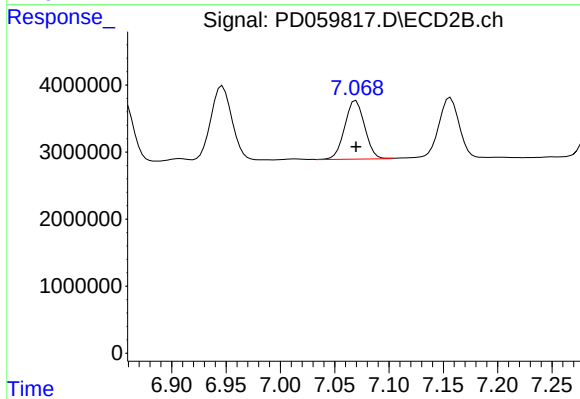
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 11827426
Conc: 4.98 ng/ml



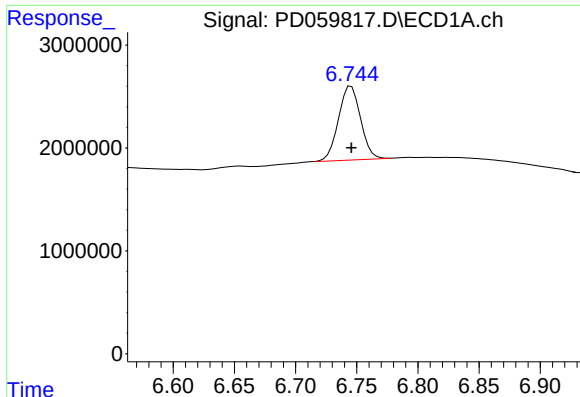
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 8081806
Conc: 5.68 ng/ml



#18 Endrin aldehyde

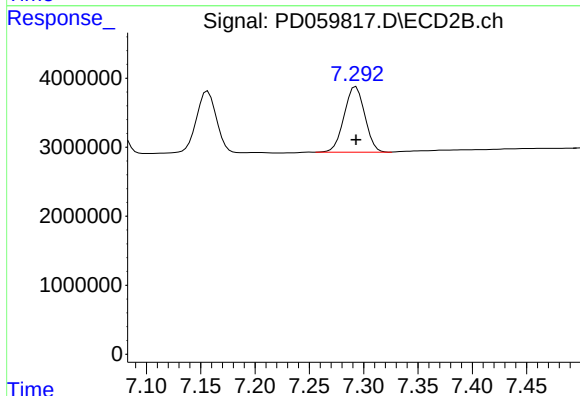
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 11210634
Conc: 5.47 ng/ml



#19 Endosulfan Sulfate

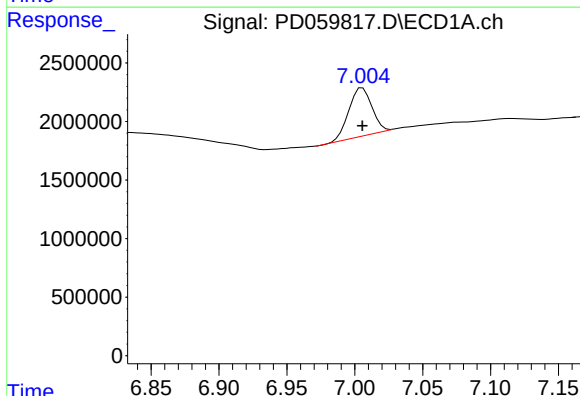
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 9001798
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



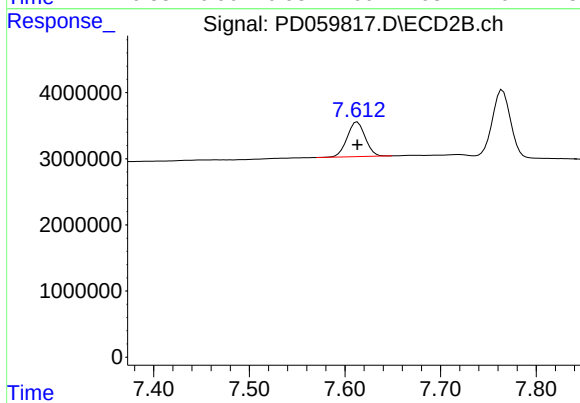
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 12578166
Conc: 5.56 ng/ml



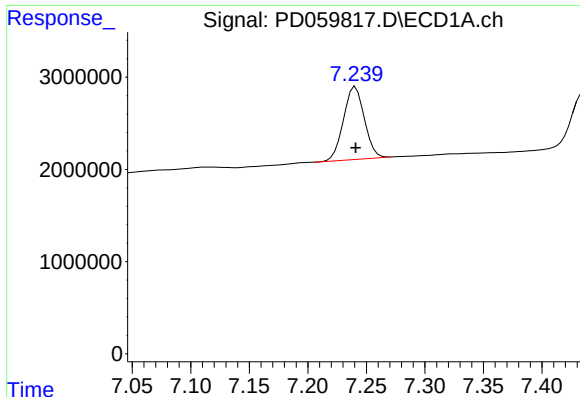
#20 Methoxychlor

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 4829356
Conc: 5.06 ng/ml



#20 Methoxychlor

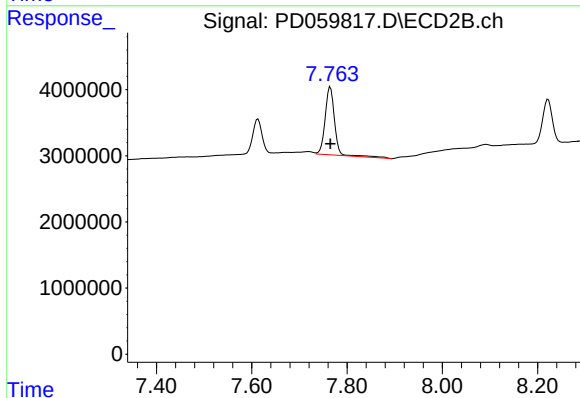
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 6993099
Conc: 5.58 ng/ml



#21 Endrin ketone

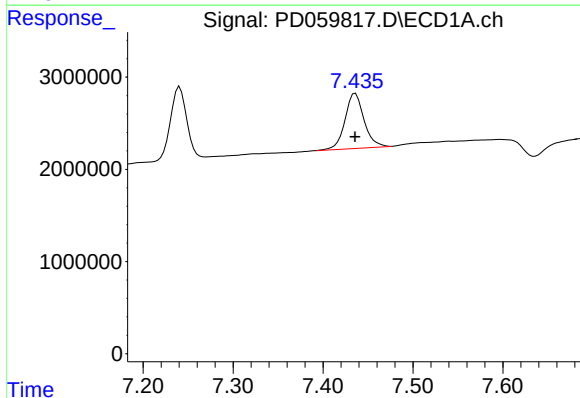
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 9748585
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



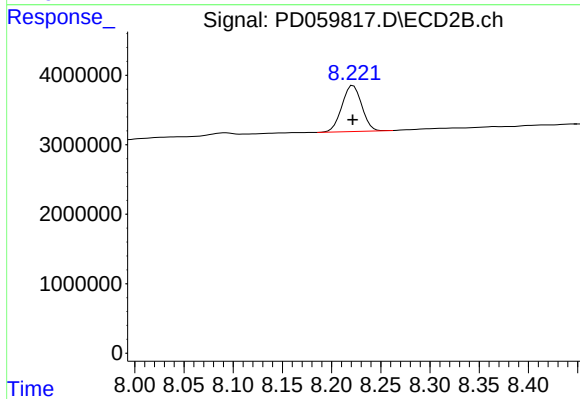
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 14431882
Conc: 5.88 ng/ml



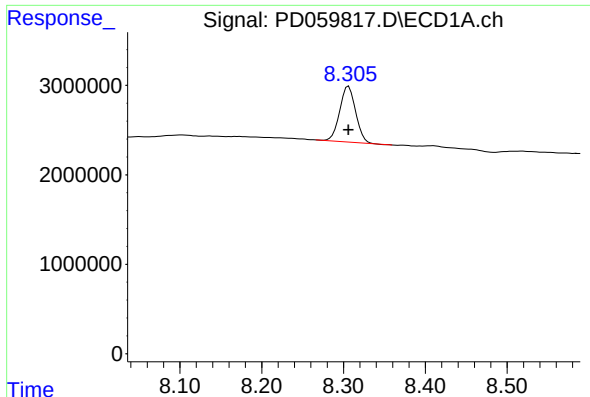
#22 Mirex

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 8762880
Conc: 6.43 ng/ml



#22 Mirex

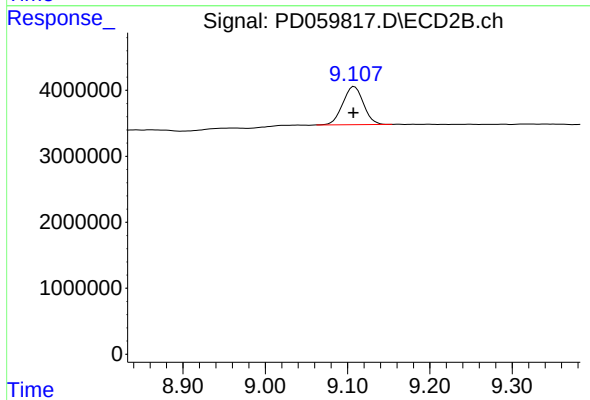
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 9303193
Conc: 5.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 8317483
Conc: 5.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.001 min
Response: 10115270
Conc: 5.77 ng/ml