

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
 Data File : PD063735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 15:47
 Operator : AR\AJ
 Sample : INDB345
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:03:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 2021
 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

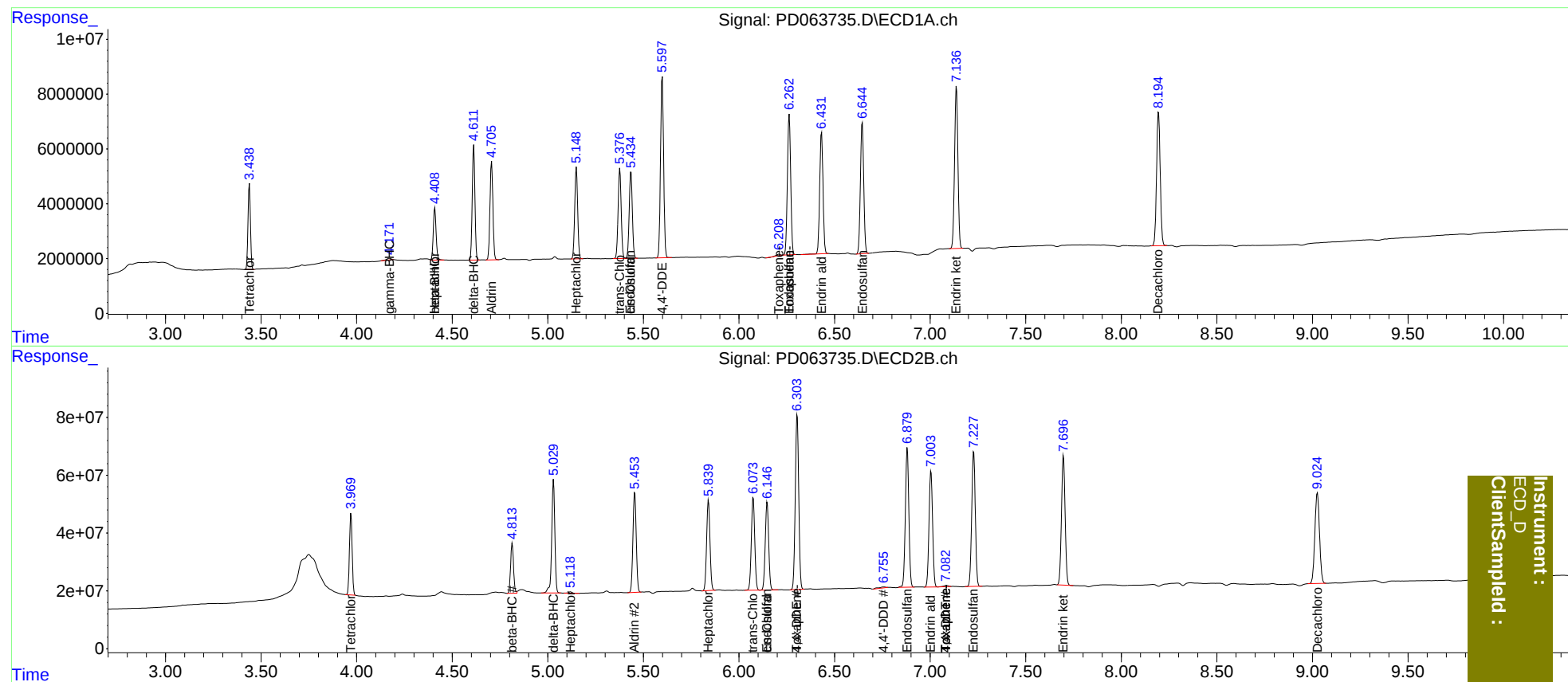
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.971	27872403	278.2E6	20.306	19.762
27)	SA Decachlor...	8.195	9.026	64770550	531.9E6	39.866	36.254
Target Compounds							
3)	MA gamma-BHC...	4.172	0.000	1090817	0	0.542	N.D. #
4)	MA Heptachlor	4.409f	5.119f	19679434	5423180	10.113	0.261 #
5)	MB Aldrin	4.706	5.455	38233875	415.8E6	20.354	20.203
6)	B beta-BHC	4.409	4.814	19679434	185.3E6	21.156	20.715
7)	B delta-BHC	4.613	5.030	40684816	445.2E6	20.847	20.180
8)	B Heptachlo...	5.150	5.841	35747773	380.5E6	20.322	19.116
9)	A Endosulfan I	5.435f	6.148f	35978279	377.6E6	21.883	21.146
10)	B trans-Chl...	5.377	6.075	36697480	397.6E6	20.075	19.953
11)	B cis-Chlor...	5.435	6.148	35978279	377.6E6	20.285	19.979
12)	B 4,4'-DDE	5.599	6.305	74302190	758.1E6	41.149	40.064
15)	B Endosulfa...	6.263	6.881	61089144	609.7E6	40.676	40.276
16)	A 4,4'-DDD	0.000	6.757f	0	10006178	N.D.	0.659
17)	MA 4,4'-DDT	0.000	7.085	0	6982606	N.D.	0.454
18)	B Endrin al...	6.432	7.005	53435157	523.3E6	41.008	39.645
19)	B Endosulfa...	6.645	7.228	57877587	617.9E6	40.305	39.650
21)	B Endrin ke...	7.138	7.698	71944810	593.1E6	40.786	38.492
22)	Toxaphene-1	0.000	6.305	0	758.1E6	N.D.	9094.472
24)	Toxaphene-3	6.209	7.085	759165	6982606	57.266	48.637
25)	Toxaphene-4	6.263	7.085	61089144	6982606	2005.265	17.260 #

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

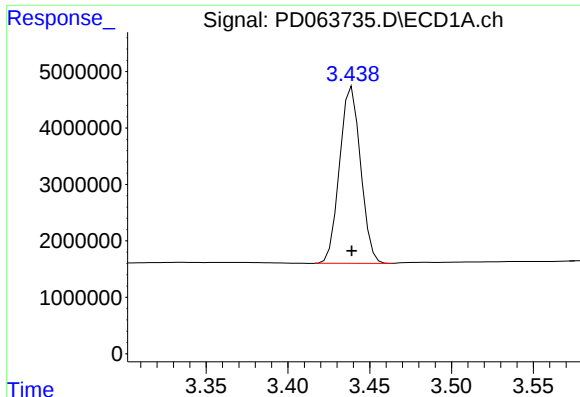
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
Data File : PD063735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 15:47
Operator : AR\AJ
Sample : INDB345
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 04:03:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 2021
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



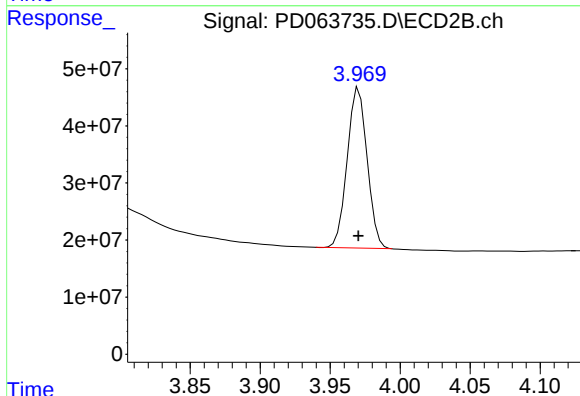
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

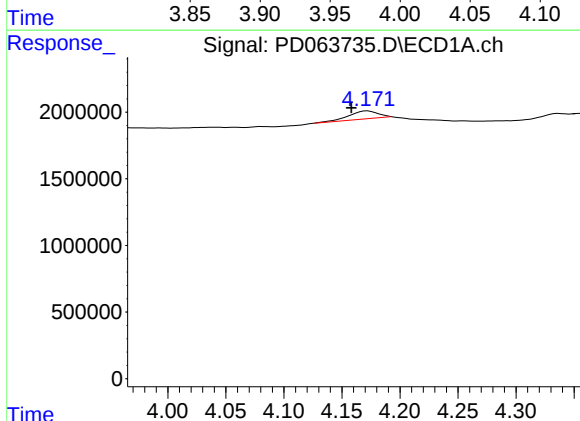
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 27872403
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



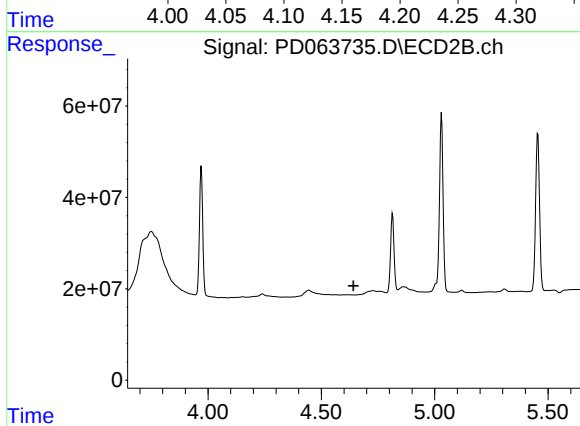
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 278188885
Conc: 19.76 ng/ml



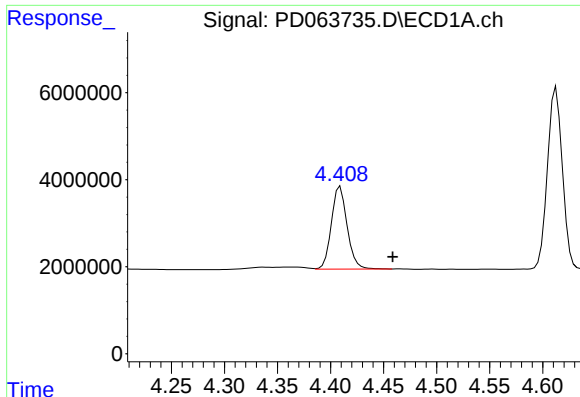
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.014 min
Response: 1090817
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

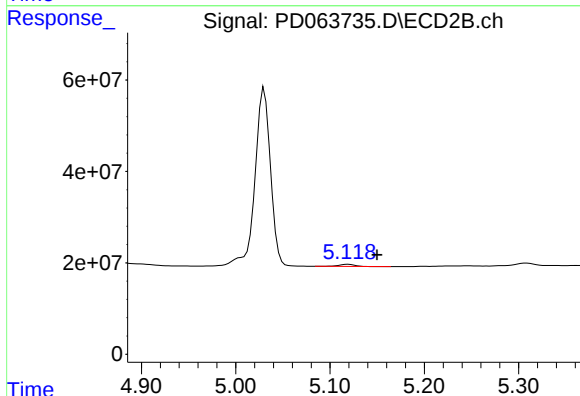
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#4 Heptachlor

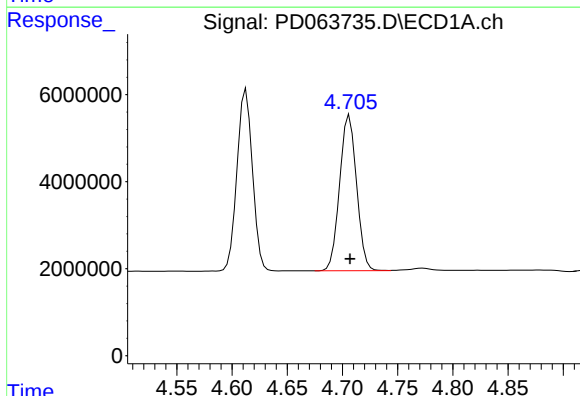
R.T.: 4.409 min
Delta R.T.: -0.049 min
Response: 19679434
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



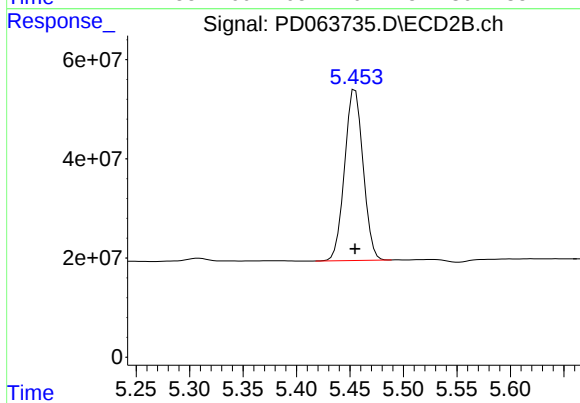
#4 Heptachlor

R.T.: 5.119 min
Delta R.T.: -0.031 min
Response: 5423180
Conc: 0.26 ng/ml



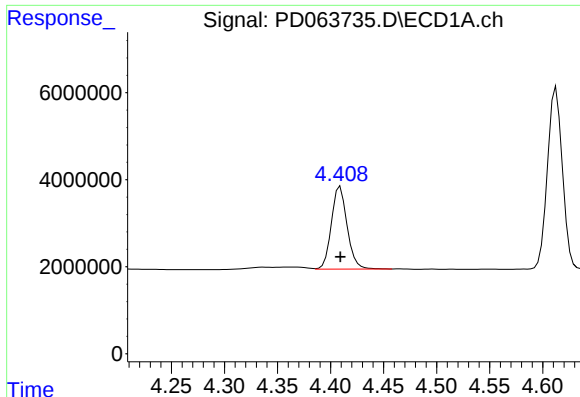
#5 Aldrin

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 38233875
Conc: 20.35 ng/ml



#5 Aldrin

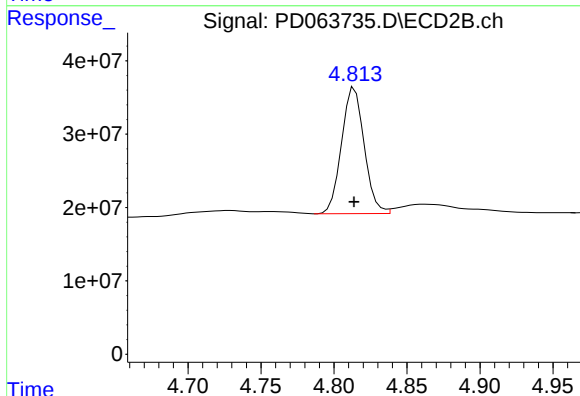
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 415794319
Conc: 20.20 ng/ml



#6 beta-BHC

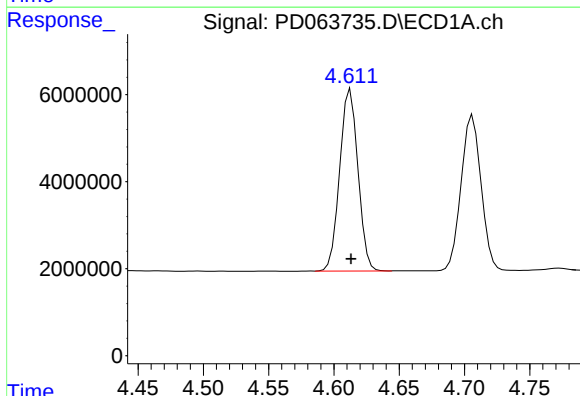
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 19679434
Conc: 21.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



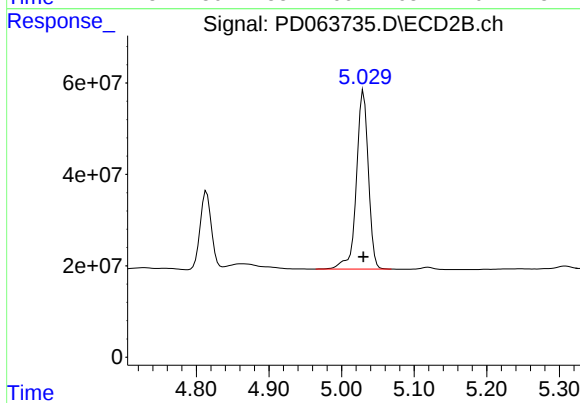
#6 beta-BHC

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 185307035
Conc: 20.72 ng/ml



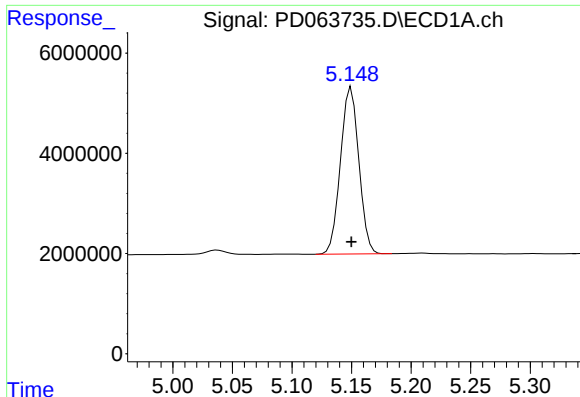
#7 delta-BHC

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 40684816
Conc: 20.85 ng/ml



#7 delta-BHC

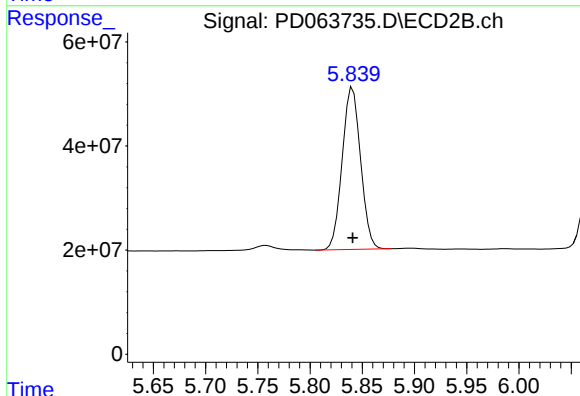
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 445162429
Conc: 20.18 ng/ml



#8 Heptachlor epoxide

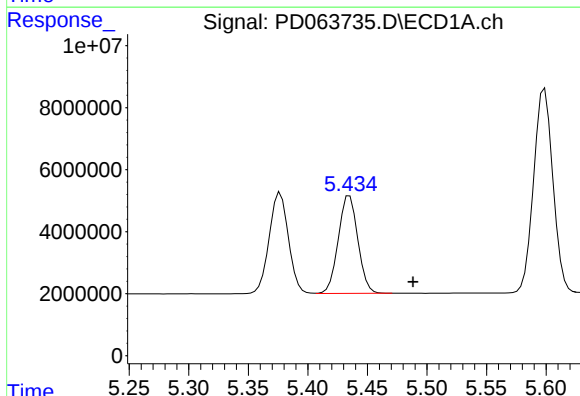
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 35747773
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



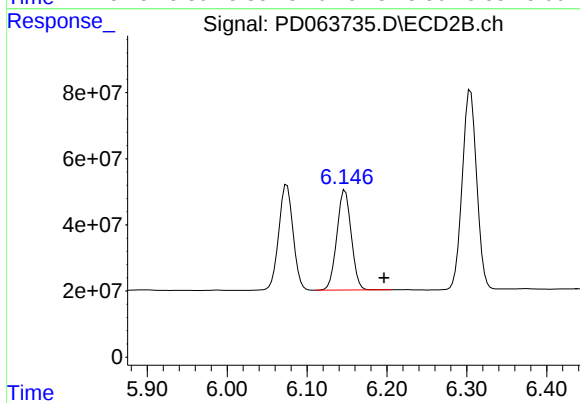
#8 Heptachlor epoxide

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 380450094
Conc: 19.12 ng/ml



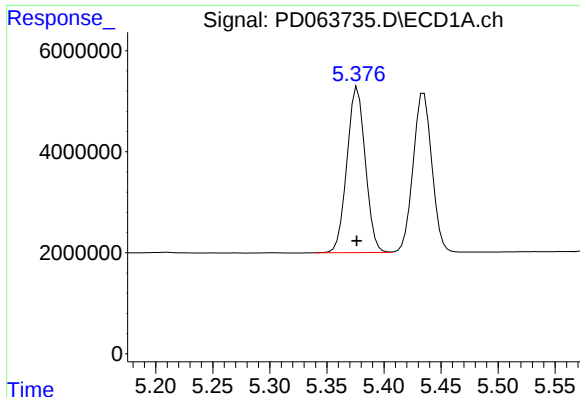
#9 Endosulfan I

R.T.: 5.435 min
Delta R.T.: -0.053 min
Response: 35978279
Conc: 21.88 ng/ml



#9 Endosulfan I

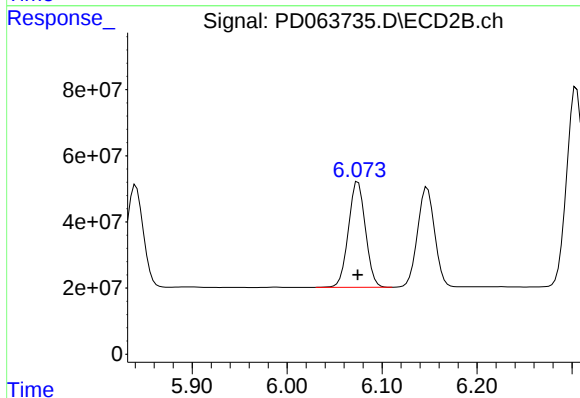
R.T.: 6.148 min
Delta R.T.: -0.049 min
Response: 377638980
Conc: 21.15 ng/ml



#10 trans-Chlordane

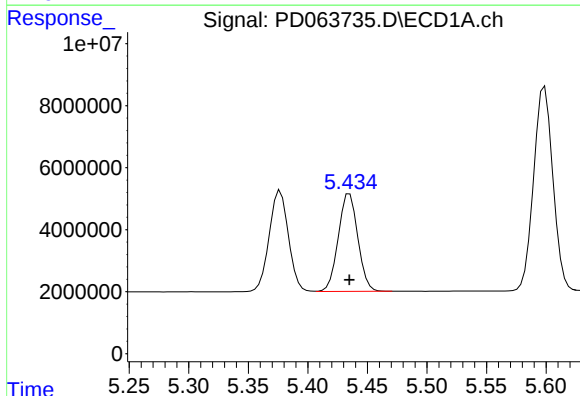
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 36697480
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



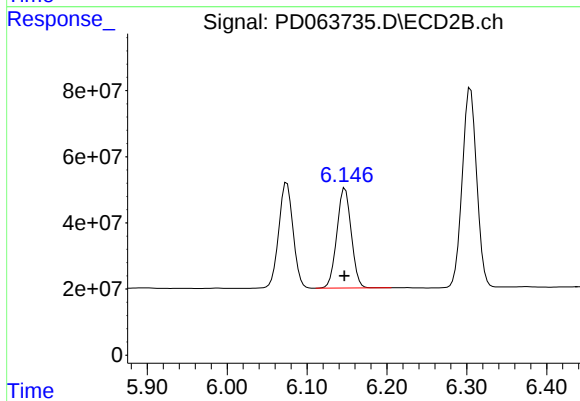
#10 trans-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 397622672
Conc: 19.95 ng/ml



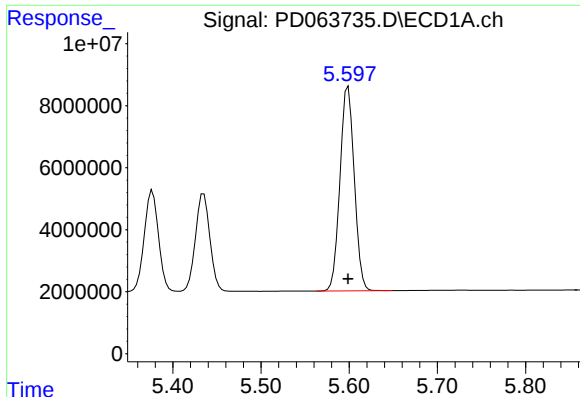
#11 cis-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 35978279
Conc: 20.29 ng/ml



#11 cis-Chlordane

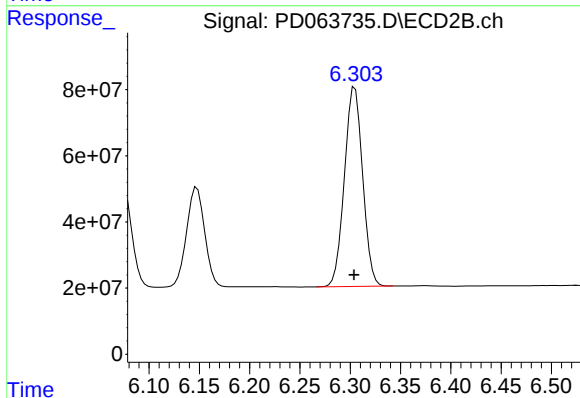
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 377638980
Conc: 19.98 ng/ml



#12 4,4'-DDE

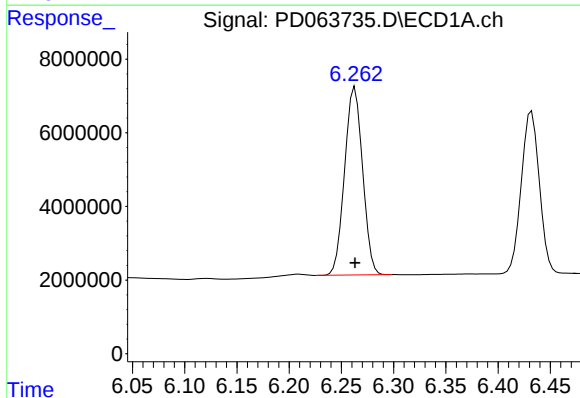
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 74302190
Conc: 41.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



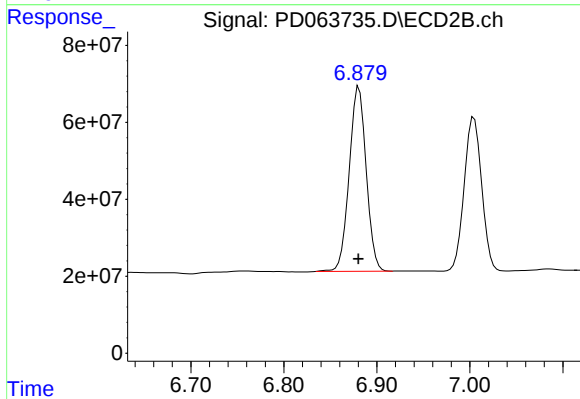
#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 758143152
Conc: 40.06 ng/ml



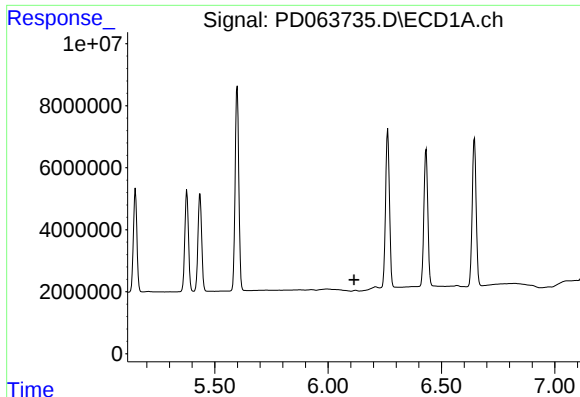
#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 61089144
Conc: 40.68 ng/ml



#15 Endosulfan II

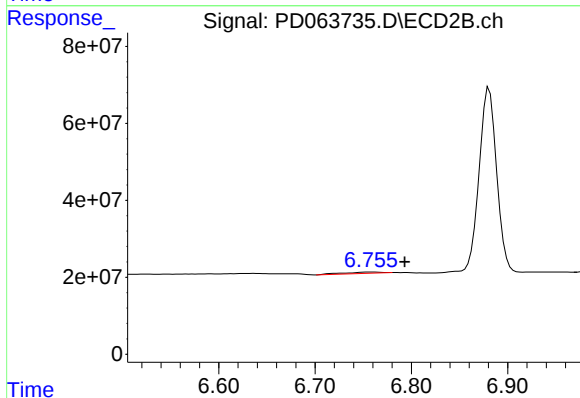
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 609658020
Conc: 40.28 ng/ml



#16 4,4'-DDD

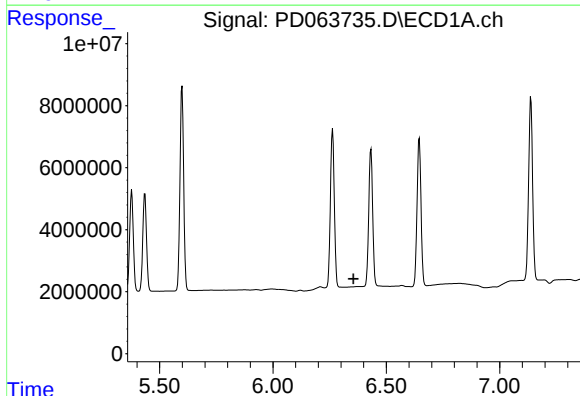
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



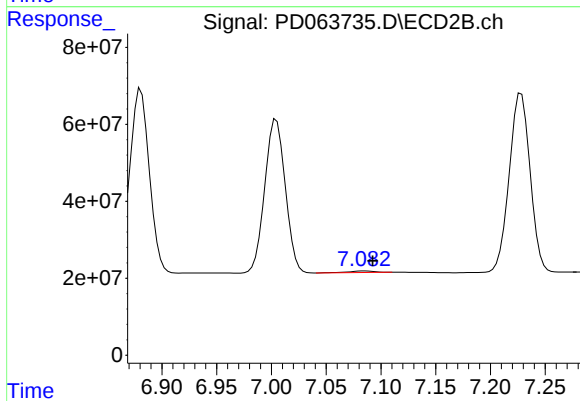
#16 4,4'-DDD

R.T.: 6.757 min
Delta R.T.: -0.036 min
Response: 10006178
Conc: 0.66 ng/ml



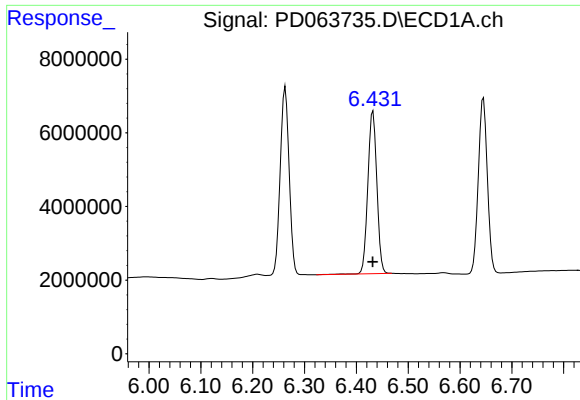
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

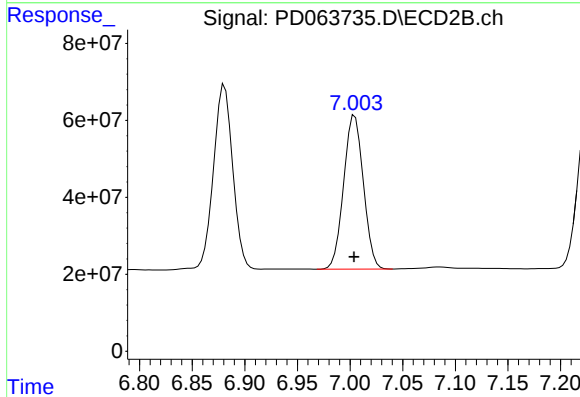
R.T.: 7.085 min
Delta R.T.: -0.008 min
Response: 6982606
Conc: 0.45 ng/ml



#18 Endrin aldehyde

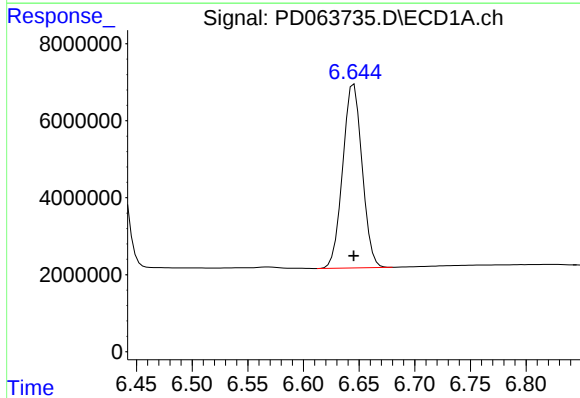
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 53435157
Conc: 41.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



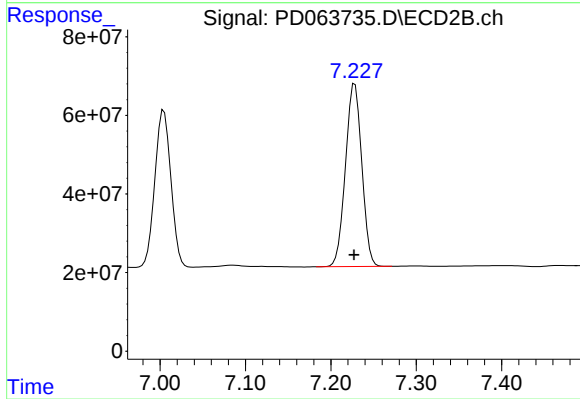
#18 Endrin aldehyde

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 523296984
Conc: 39.65 ng/ml



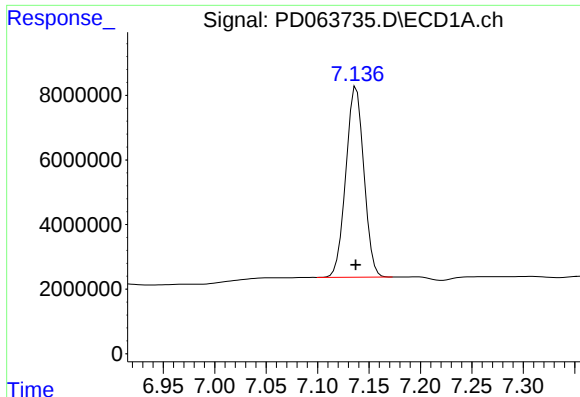
#19 Endosulfan Sulfate

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 57877587
Conc: 40.30 ng/ml



#19 Endosulfan Sulfate

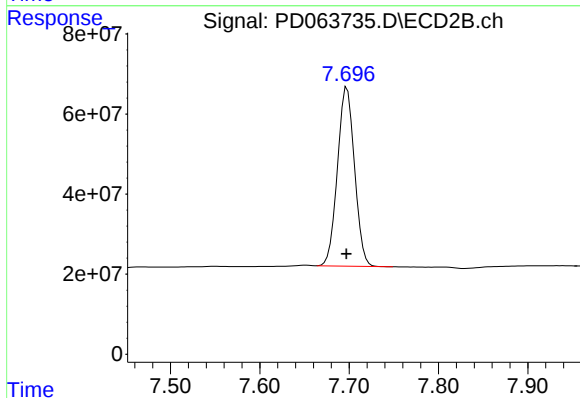
R.T.: 7.228 min
Delta R.T.: 0.001 min
Response: 617897655
Conc: 39.65 ng/ml



#21 Endrin ketone

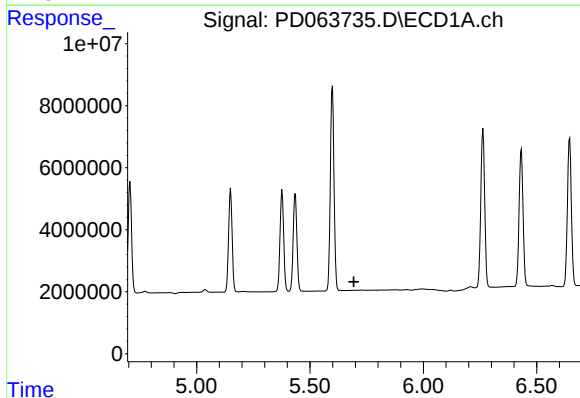
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 71944810
Conc: 40.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



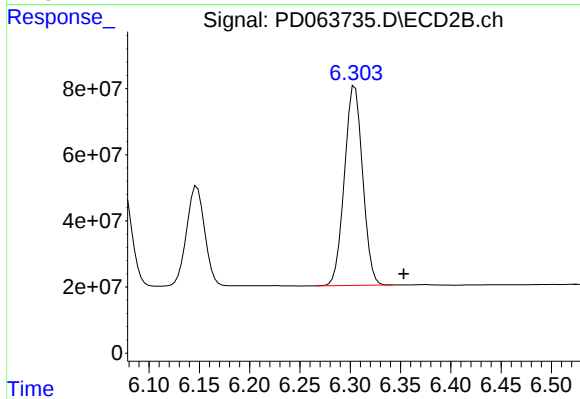
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 593149395
Conc: 38.49 ng/ml



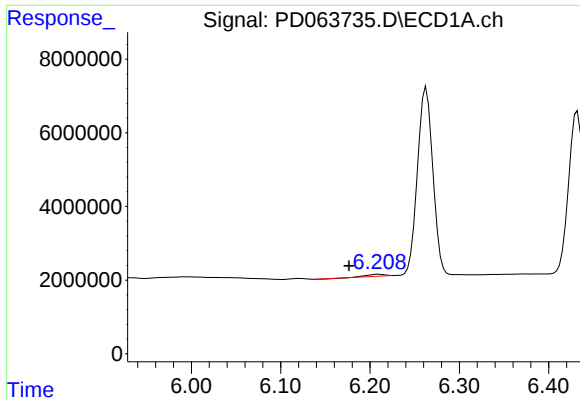
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

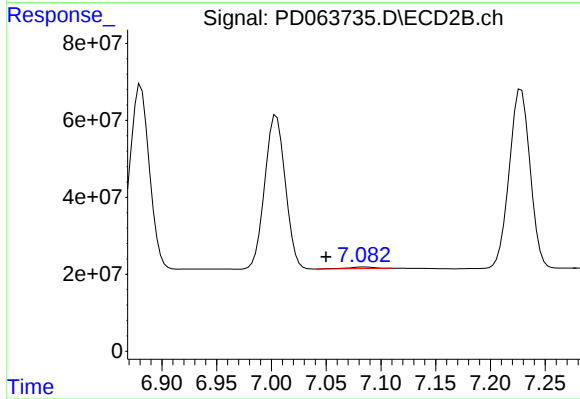
R.T.: 6.305 min
Delta R.T.: -0.048 min
Response: 758143152
Conc: 9094.47 ng/ml



#24 Toxaphene-3

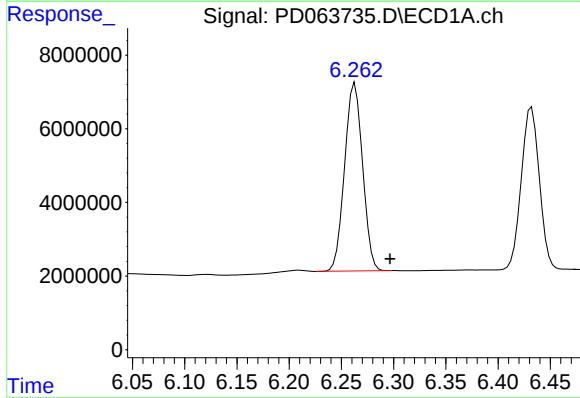
R.T.: 6.209 min
Delta R.T.: 0.033 min
Response: 759165
Conc: 57.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



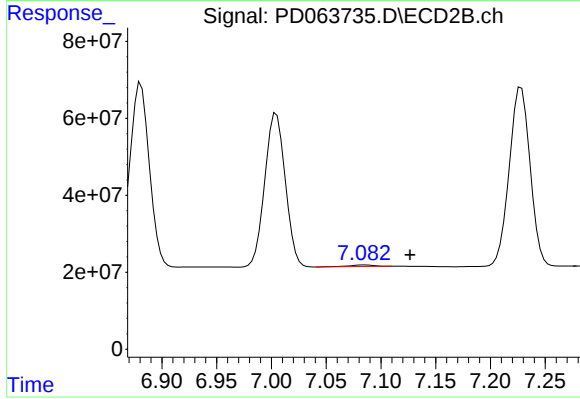
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: 0.035 min
Response: 6982606
Conc: 48.64 ng/ml



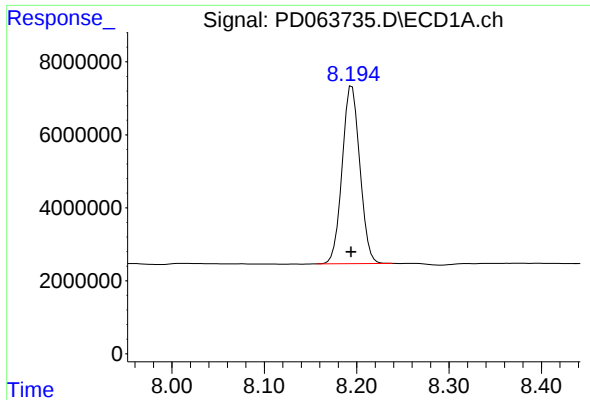
#25 Toxaphene-4

R.T.: 6.263 min
Delta R.T.: -0.034 min
Response: 61089144
Conc: 2005.26 ng/ml



#25 Toxaphene-4

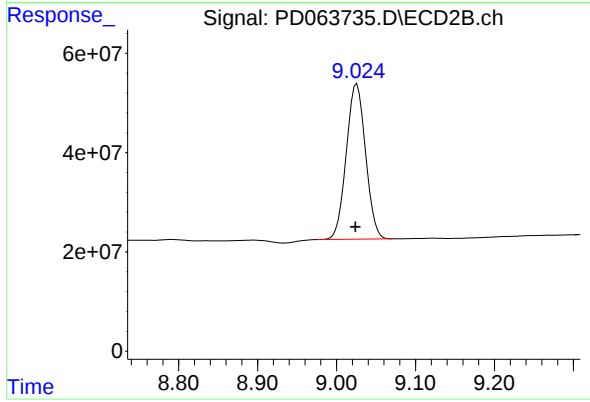
R.T.: 7.085 min
Delta R.T.: -0.042 min
Response: 6982606
Conc: 17.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 64770550
Conc: 39.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 531945135
Conc: 36.25 ng/ml