

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
 Data File : PD072537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 18:54
 Operator : AR\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 21 01:58:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 01:56:54 2022
 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...	2.705	3.466	13751047	200.7E6	5.555	6.246
28)	SA Decachlor...	7.840	8.924	13381628	53523685	6.066	6.056
Target Compounds							
2)	A alpha-BHC	3.209	3.931	19114533	274.0E6	4.726	6.185 #
3)	MA gamma-BHC...	3.540	4.265	16565725	235.4E6	4.971	6.671 #
4)	MA Heptachlor	3.873	4.831	18773461	174.5E6	5.195	7.051 #
5)	MB Aldrin	4.152	5.170	18187929	136.4E6	5.206	6.797 #
6)	B beta-BHC	3.843	4.480	9016374	90836175	6.241	6.696
7)	B delta-BHC	4.073	4.724	18048808	186.9E6	4.972	6.856 #
8)	B Heptachlo...	4.658	5.603	16693923	119.5E6	5.307	7.260 #
9)	A Endosulfan I	5.027	5.988	15563714	97452915	5.351	6.568
10)	B gamma-Chl...	4.906	5.856	17219763	102.9E6	5.371	6.462
11)	B alpha-Chl...	4.970	5.932	17049049	101.9E6	5.482	6.569
12)	B 4,4'-DDE	5.158	6.106	15861482	92429484	5.261	6.207
13)	MA Dieldrin	5.293	6.265	16060388	96149826	5.190	6.261
14)	MA Endrin	5.570	6.497	14333389	83232096	5.220	6.454
15)	B Endosulfa...	5.869	6.726	13195334	76139905	5.283	6.404
16)	A 4,4'-DDD	5.717	6.630	12960234	75300332	5.104	6.292
17)	MA 4,4'-DDT	5.966	6.938	11698926	66008072	4.890	5.530
18)	B Endrin al...	6.051	6.858	11772472	58288929	6.015	6.195
19)	B Endosulfa...	6.274	7.090	14245650	68246446	5.719	6.127
20)	A Methoxychlor	6.550	7.418	7888922	34789832	5.914	5.939
21)	B Endrin ke...	6.785	7.580	17611553	75380912	6.029	6.174
22)	Mirex	6.949	8.028	12663904	50264938	6.085	6.189

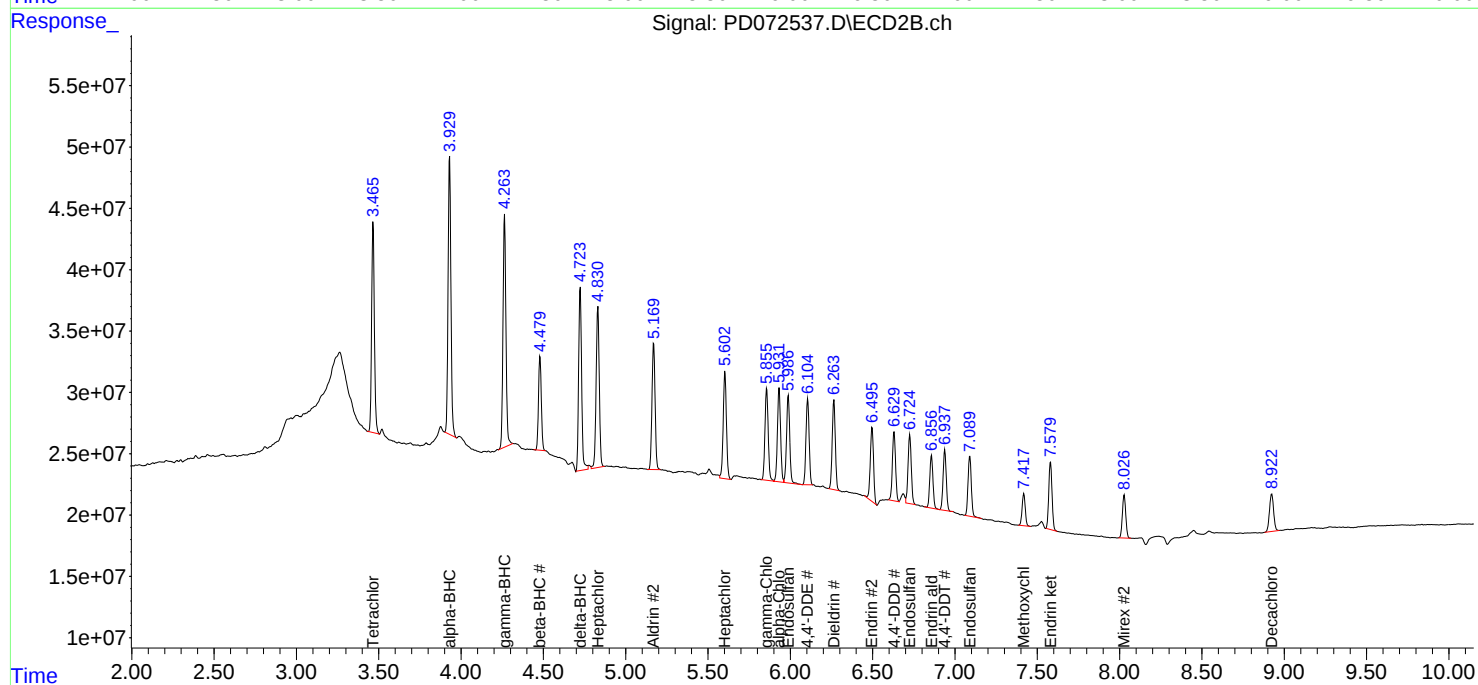
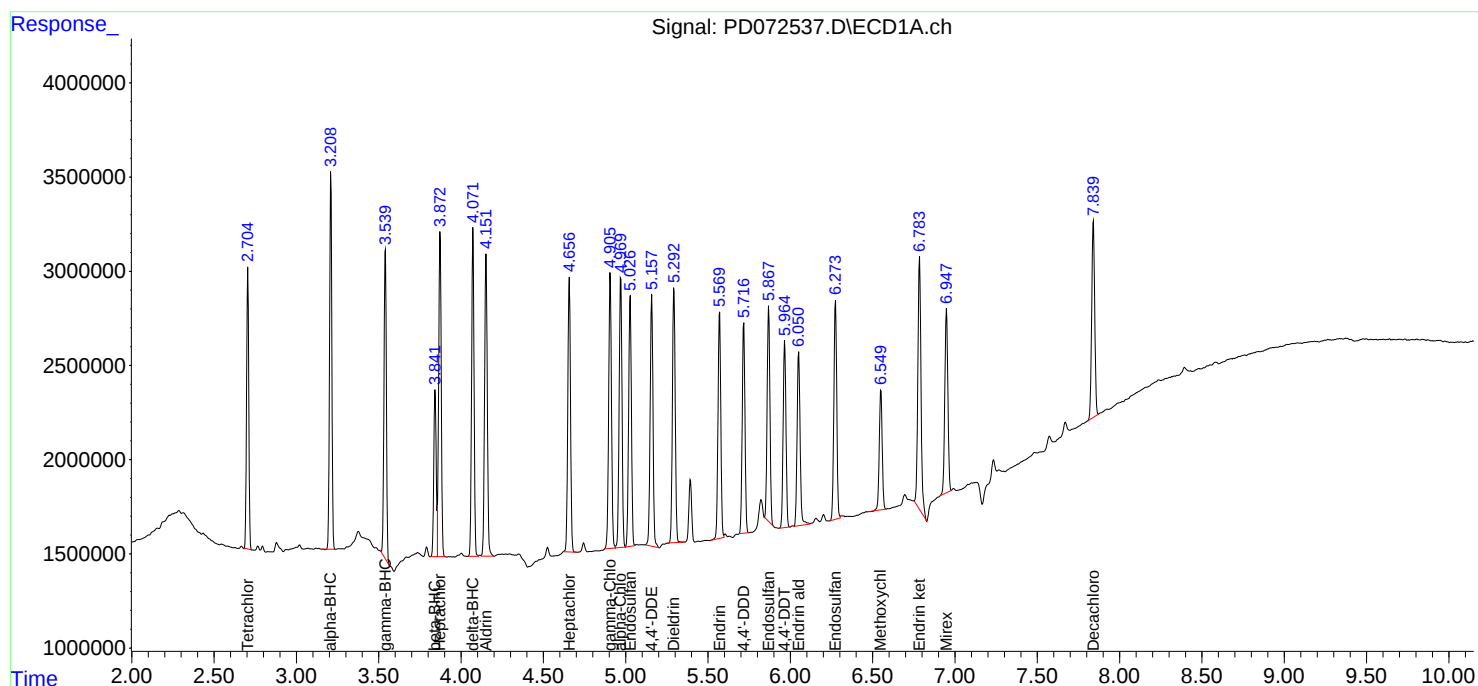
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

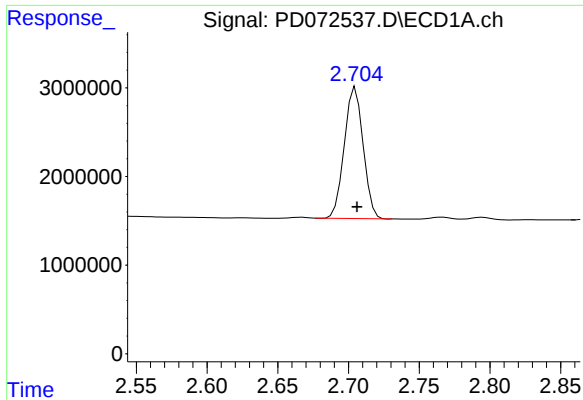
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
Data File : PD072537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 18:54
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:58:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 01:56:54 2022
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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

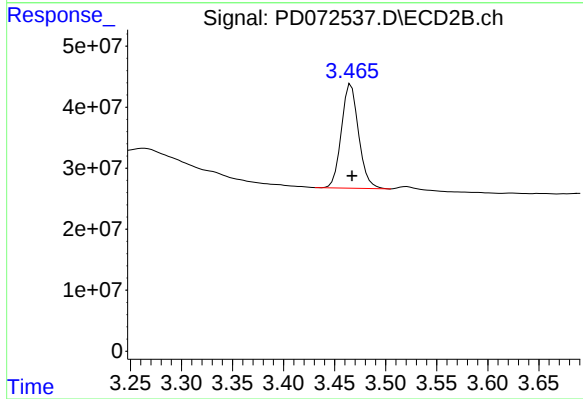




#1 Tetrachloro-m-xylene

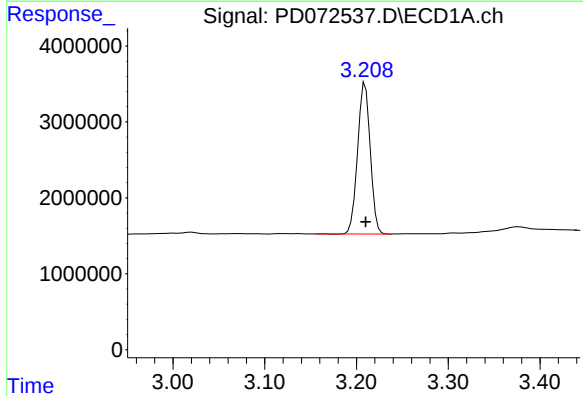
R.T.: 2.705 min
Delta R.T.: -0.001 min
Response: 13751047
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



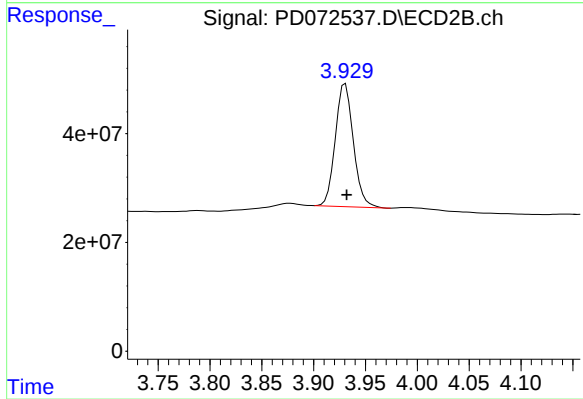
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 200682709
Conc: 6.25 ng/ml



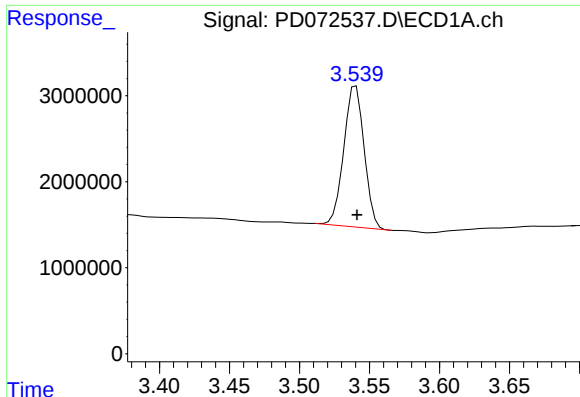
#2 alpha-BHC

R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 19114533
Conc: 4.73 ng/ml



#2 alpha-BHC

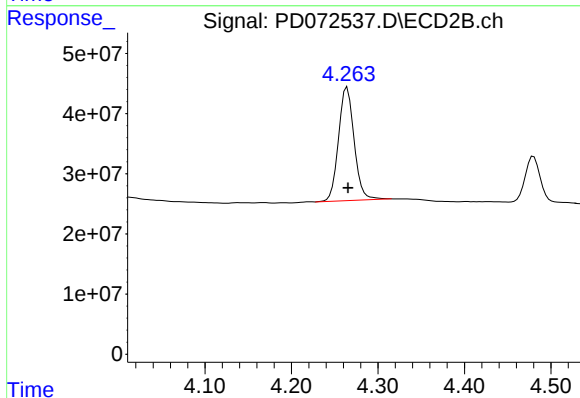
R.T.: 3.931 min
Delta R.T.: -0.001 min
Response: 274020594
Conc: 6.19 ng/ml



#3 gamma-BHC (Lindane)

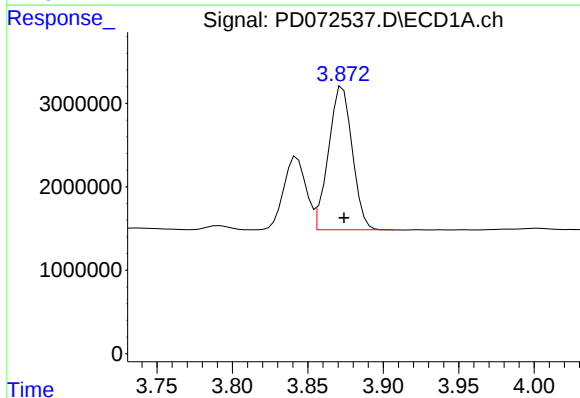
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 16565725
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



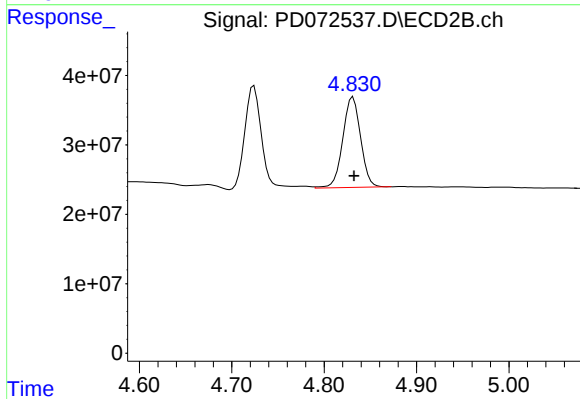
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 235413954
Conc: 6.67 ng/ml



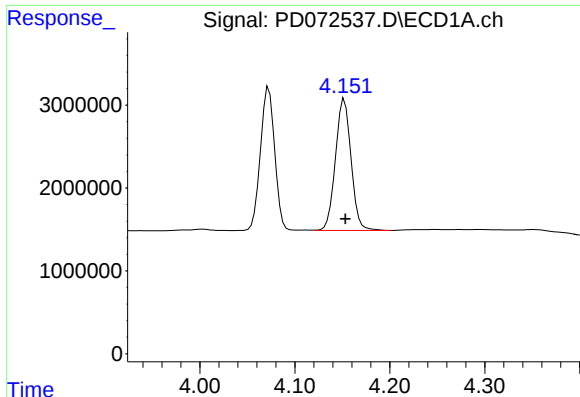
#4 Heptachlor

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 18773461
Conc: 5.19 ng/ml



#4 Heptachlor

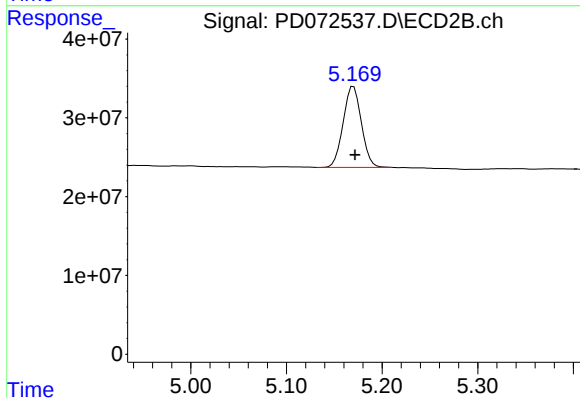
R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 174535705
Conc: 7.05 ng/ml



#5 Aldrin

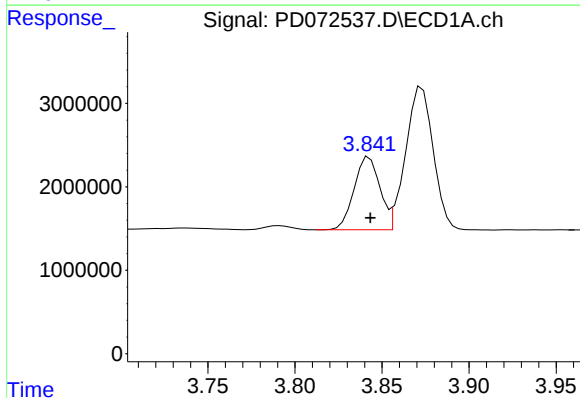
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 18187929
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



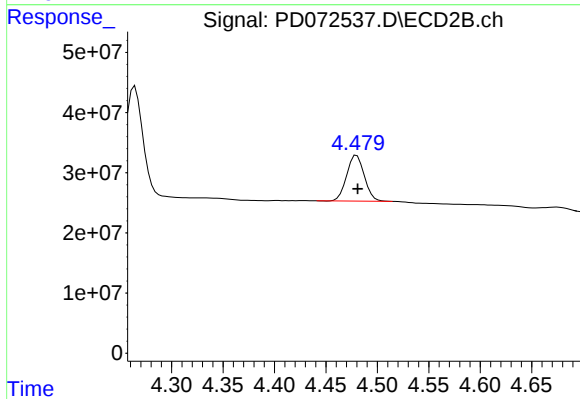
#5 Aldrin

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 136390374
Conc: 6.80 ng/ml



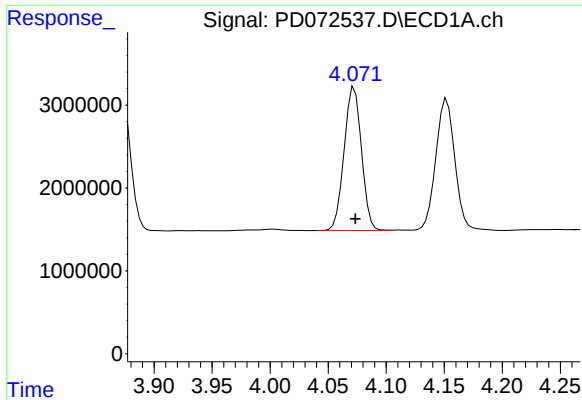
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 9016374
Conc: 6.24 ng/ml



#6 beta-BHC

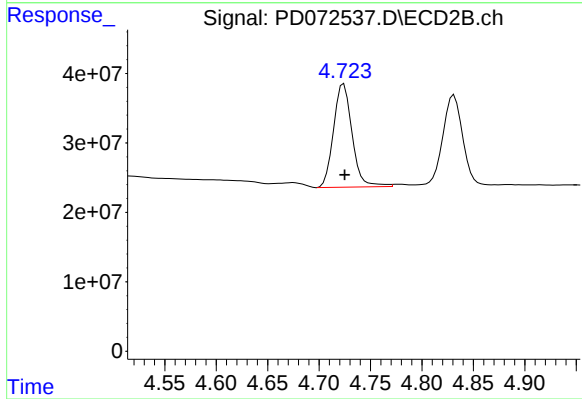
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 90836175
Conc: 6.70 ng/ml



#7 delta-BHC

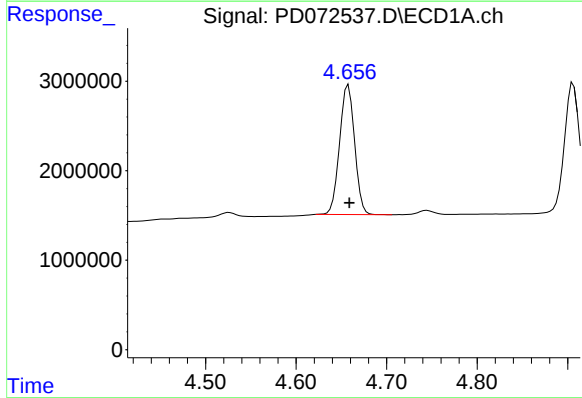
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 18048808
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



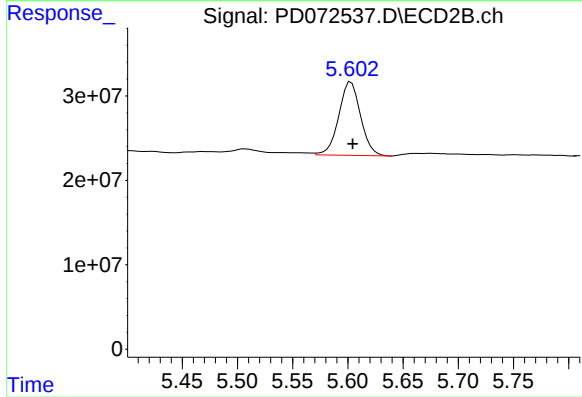
#7 delta-BHC

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 186890722
Conc: 6.86 ng/ml



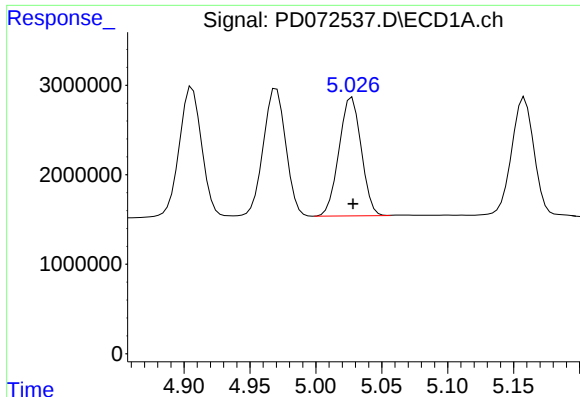
#8 Heptachlor epoxide

R.T.: 4.658 min
Delta R.T.: -0.001 min
Response: 16693923
Conc: 5.31 ng/ml



#8 Heptachlor epoxide

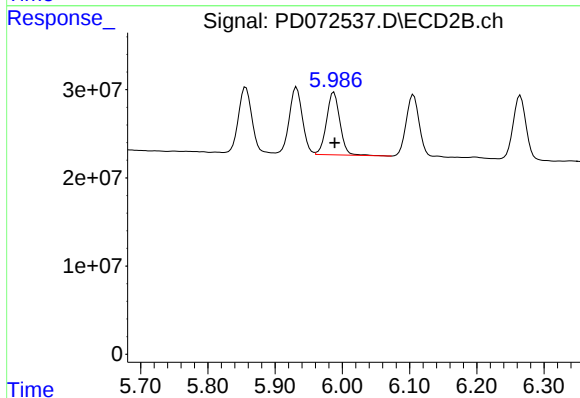
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 119481283
Conc: 7.26 ng/ml



#9 Endosulfan I

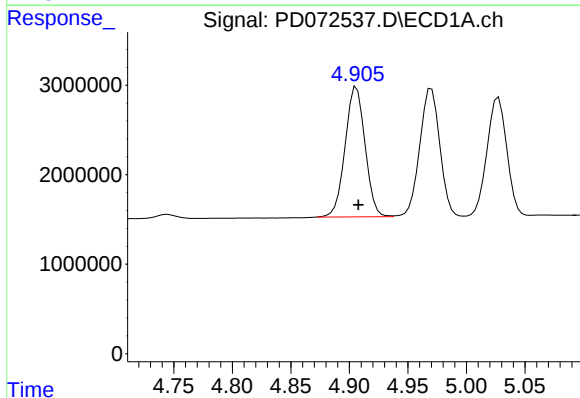
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 15563714
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



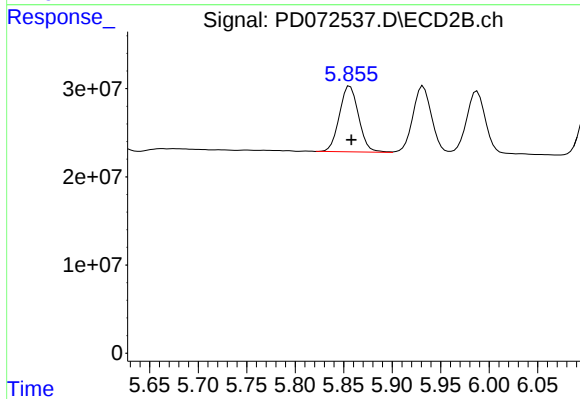
#9 Endosulfan I

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 97452915
Conc: 6.57 ng/ml



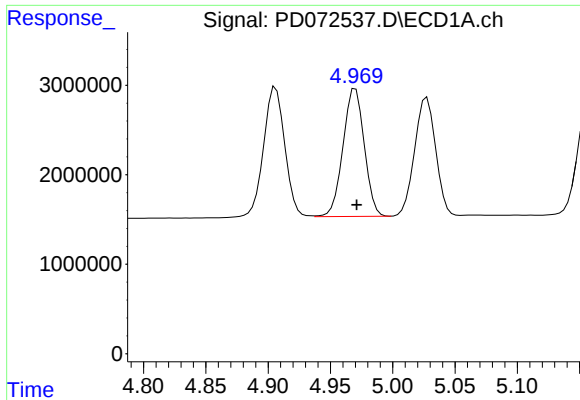
#10 gamma-Chlordane

R.T.: 4.906 min
Delta R.T.: -0.001 min
Response: 17219763
Conc: 5.37 ng/ml



#10 gamma-Chlordane

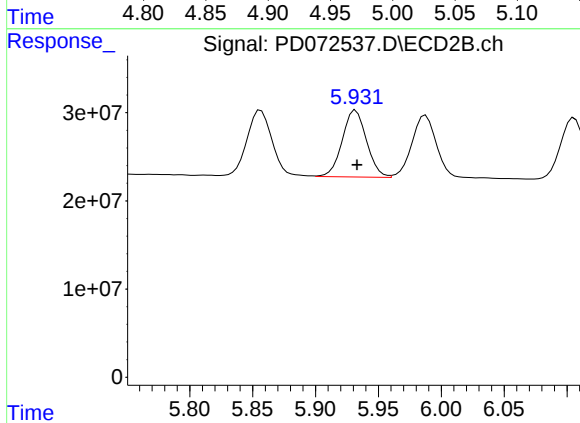
R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 102904914
Conc: 6.46 ng/ml



#11 alpha-Chlordane

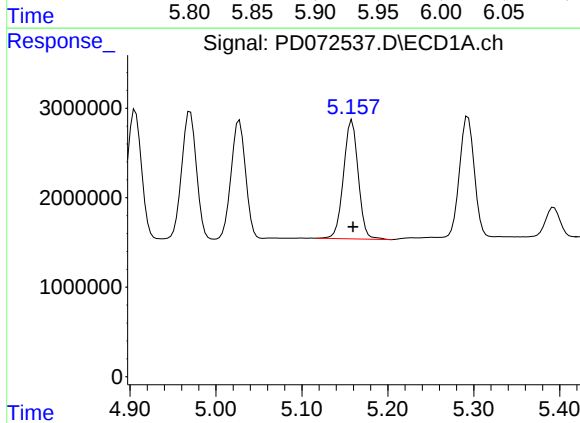
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 17049049
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



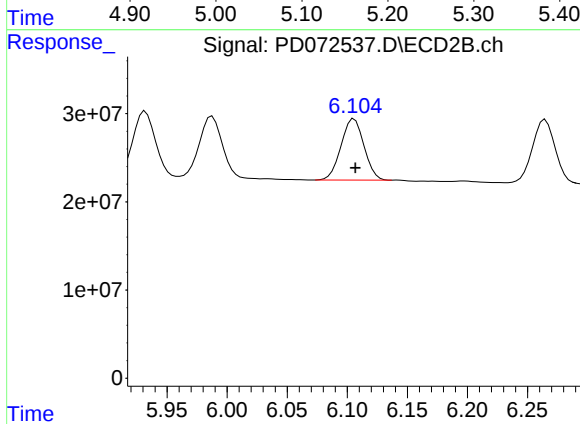
#11 alpha-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 101936892
Conc: 6.57 ng/ml



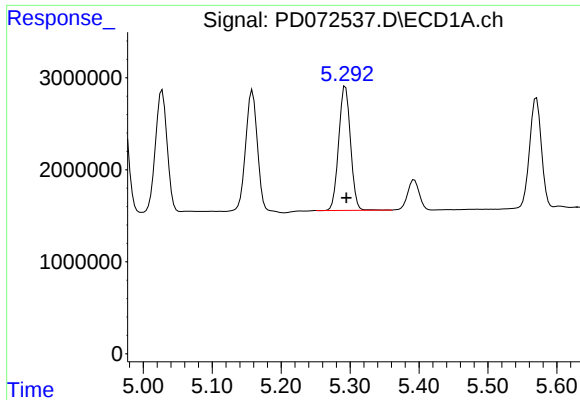
#12 4,4'-DDE

R.T.: 5.158 min
Delta R.T.: -0.001 min
Response: 15861482
Conc: 5.26 ng/ml



#12 4,4'-DDE

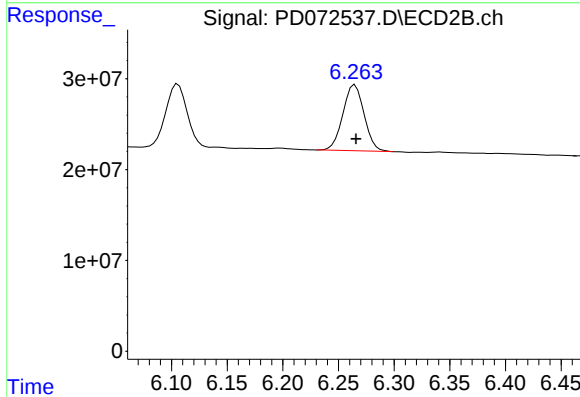
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 92429484
Conc: 6.21 ng/ml



#13 Dieldrin

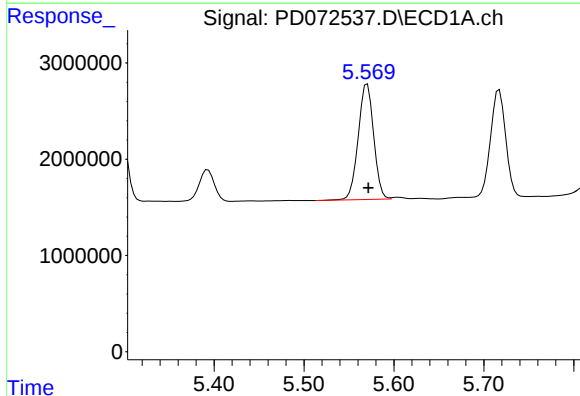
R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 16060388
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



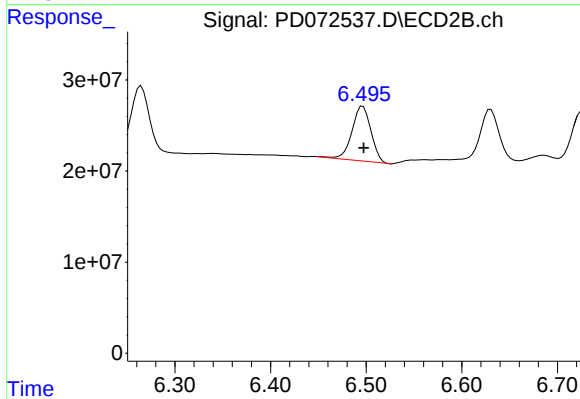
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 96149826
Conc: 6.26 ng/ml



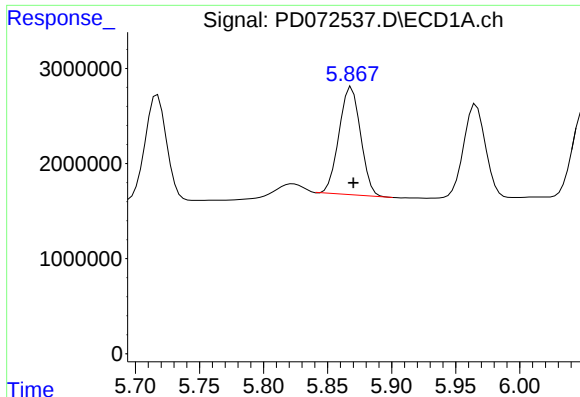
#14 Endrin

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 14333389
Conc: 5.22 ng/ml



#14 Endrin

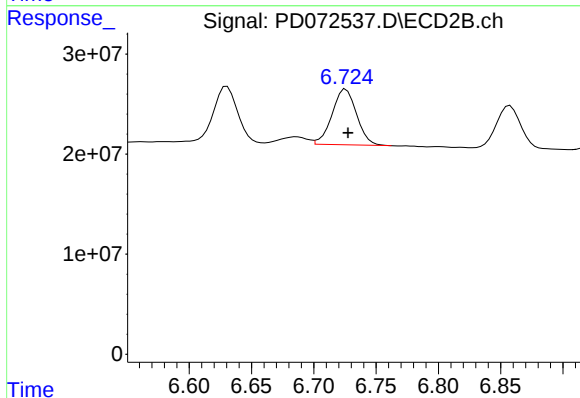
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 83232096
Conc: 6.45 ng/ml



#15 Endosulfan II

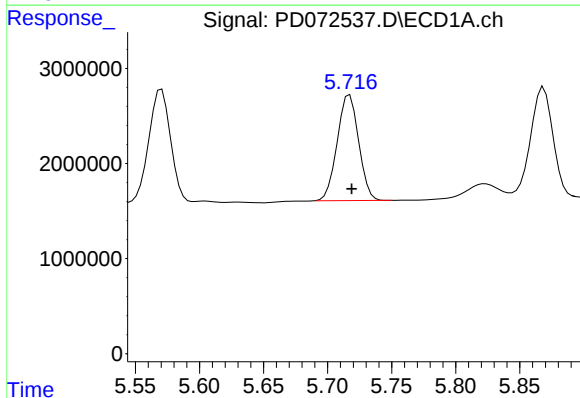
R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 13195334
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



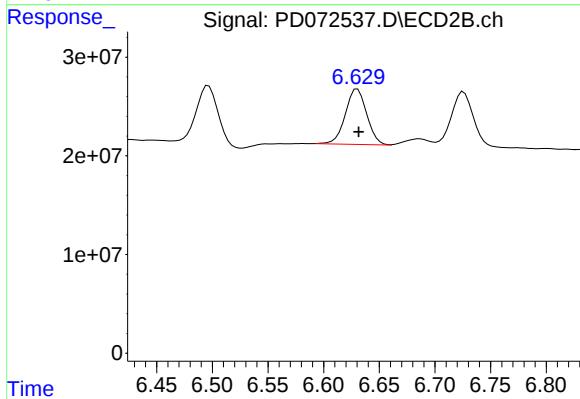
#15 Endosulfan II

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 76139905
Conc: 6.40 ng/ml



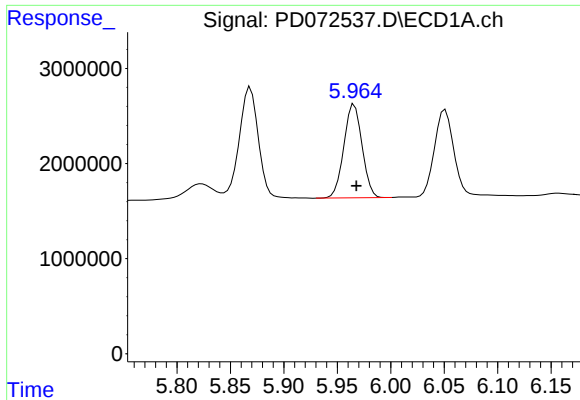
#16 4,4'-DDD

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 12960234
Conc: 5.10 ng/ml



#16 4,4'-DDD

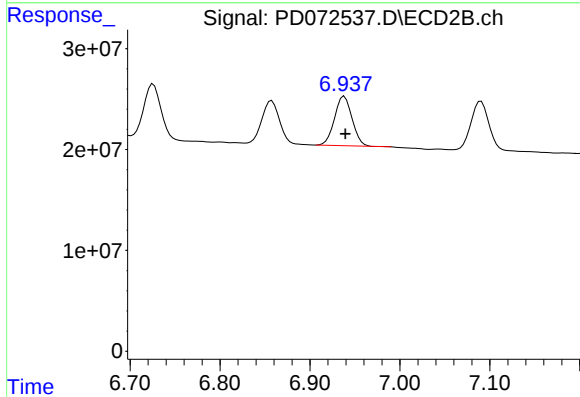
R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 75300332
Conc: 6.29 ng/ml



#17 4,4'-DDT

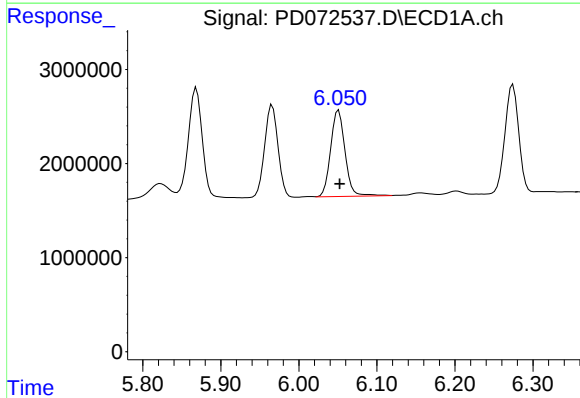
R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 11698926
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



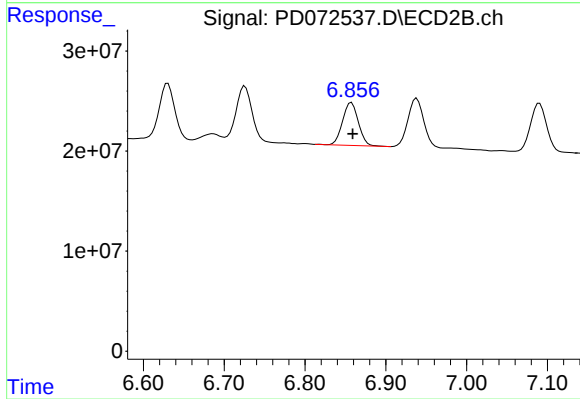
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: -0.001 min
Response: 66008072
Conc: 5.53 ng/ml



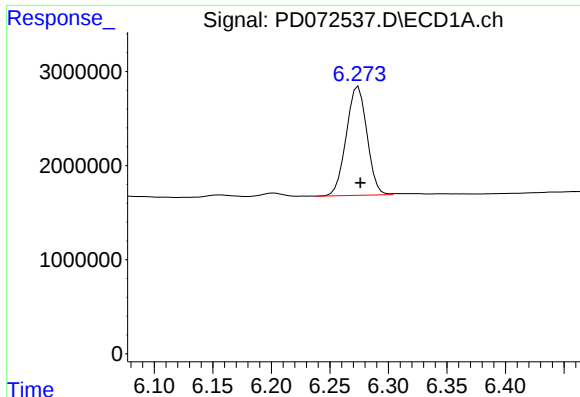
#18 Endrin aldehyde

R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 11772472
Conc: 6.01 ng/ml



#18 Endrin aldehyde

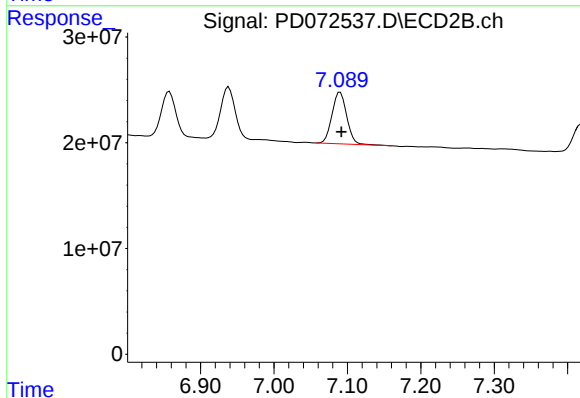
R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 58288929
Conc: 6.20 ng/ml



#19 Endosulfan Sulfate

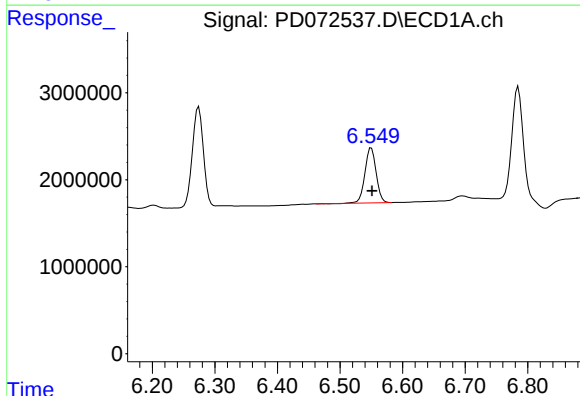
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 14245650
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



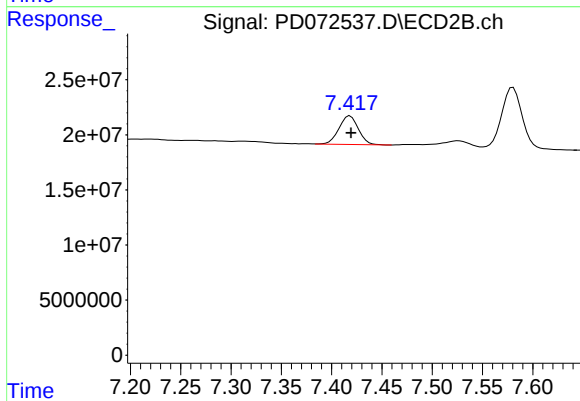
#19 Endosulfan Sulfate

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 68246446
Conc: 6.13 ng/ml



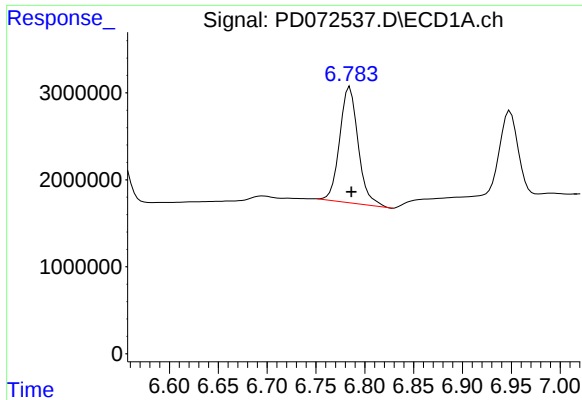
#20 Methoxychlor

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 7888922
Conc: 5.91 ng/ml



#20 Methoxychlor

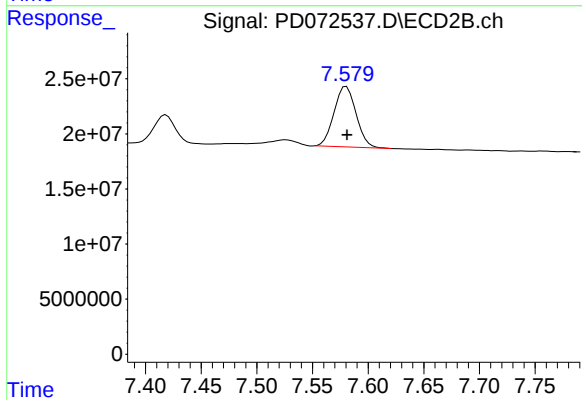
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 34789832
Conc: 5.94 ng/ml



#21 Endrin ketone

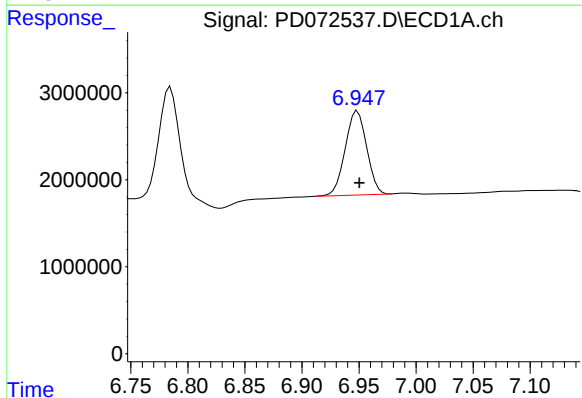
R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 17611553
Conc: 6.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



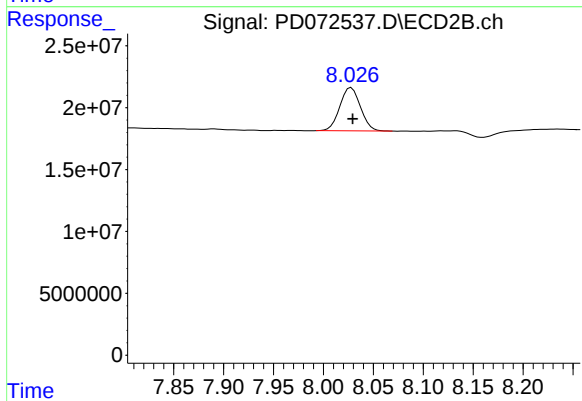
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 75380912
Conc: 6.17 ng/ml



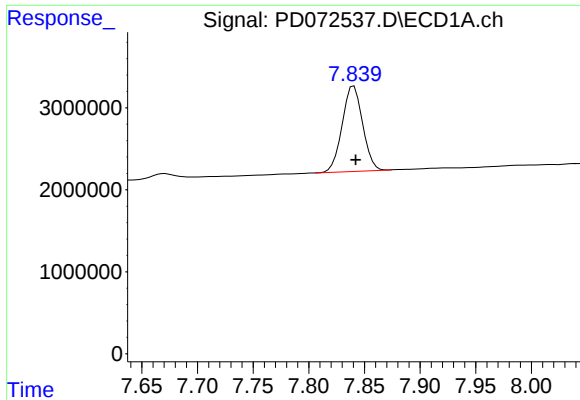
#22 Mirex

R.T.: 6.949 min
Delta R.T.: -0.002 min
Response: 12663904
Conc: 6.09 ng/ml



#22 Mirex

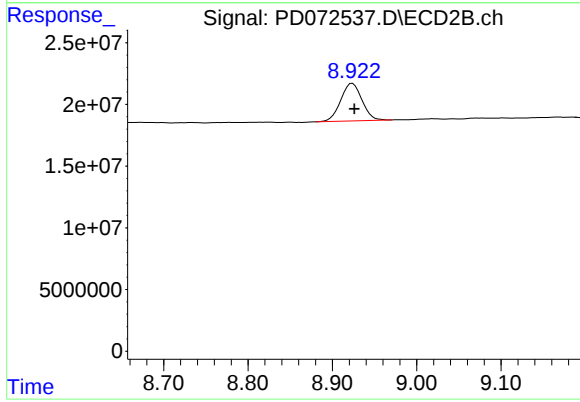
R.T.: 8.028 min
Delta R.T.: -0.001 min
Response: 50264938
Conc: 6.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: -0.002 min
Response: 13381628
Conc: 6.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 53523685
Conc: 6.06 ng/ml