

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 13:52
 Operator : UA\AJ
 Sample : J3584-23MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1-DMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:48:00 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.337	3.937	166.8E6	60486390	21.087	21.862
28)	SA Decachlor...	8.021	8.950	119.0E6	41261408	19.725	20.798
Target Compounds							
2)	A alpha-BHC	3.767	4.316	687.8E6	232.1E6	56.179	59.810
3)	MA gamma-BHC...	4.045	4.596	611.8E6	202.3E6	59.314	58.576
4)	MA Heptachlor	4.330	5.108	580.0E6	194.5E6	56.608	56.267
5)	MB Aldrin	4.570	5.410	579.2E6	175.5E6	56.906	55.932
6)	B beta-BHC	4.299	4.757	260.7E6	92415794	57.163	57.305
7)	B delta-BHC	4.494	4.972	596.7E6	180.5E6	56.407	63.986
8)	B Heptachlo...	5.010	5.790	526.7E6	153.3E6	56.234	53.775
9)	A Endosulfan I	5.341	6.143	448.9E6	138.5E6	53.061	54.000
10)	B gamma-Chl...	5.232	6.023	511.6E6	150.1E6	54.620	53.298
11)	B alpha-Chl...	5.289	6.096	491.2E6	153.8E6	54.093	53.444
12)	B 4,4'-DDE	5.458	6.252	474.6E6	137.7E6	53.729	54.123
13)	MA Dieldrin	5.582	6.397	481.6E6	143.5E6	54.404	53.752
14)	MA Endrin	5.835	6.611	428.2E6	122.8E6	54.360	53.421
15)	B Endosulfa...	6.110	6.814	398.2E6	128.9E6	54.153	51.976
16)	A 4,4'-DDD	5.970	6.734	380.9E6	108.8E6	57.997	53.013
17)	MA 4,4'-DDT	6.205	7.033	345.7E6	108.8E6	53.548	51.387
18)	B Endrin al...	6.278	6.937	299.4E6	107.3E6	53.611	53.310
19)	B Endosulfa...	6.489	7.159	350.6E6	115.2E6	52.410	52.924
20)	A Methoxychlor	6.755	7.488	174.1E6	62207752	51.212	55.575
21)	B Endrin ke...	6.974	7.624	375.7E6	121.2E6	52.824	59.710

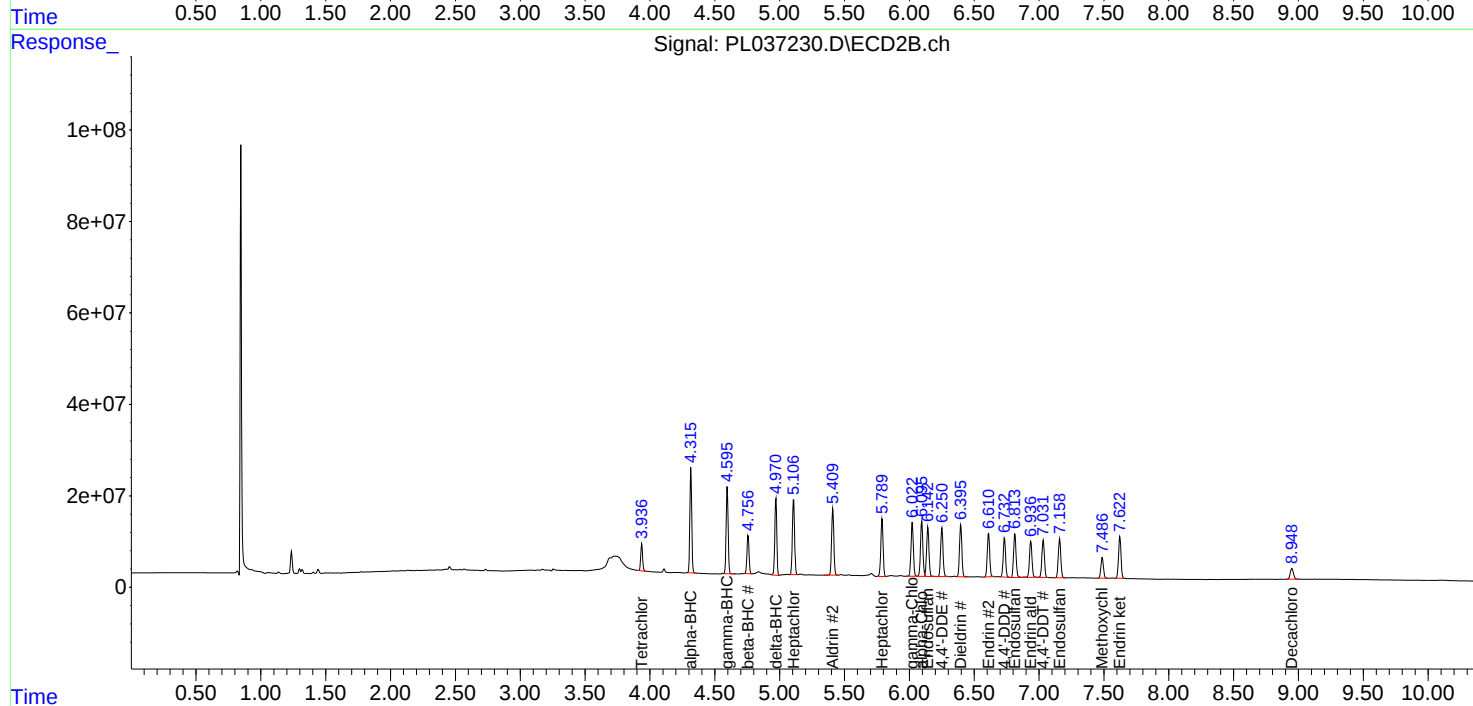
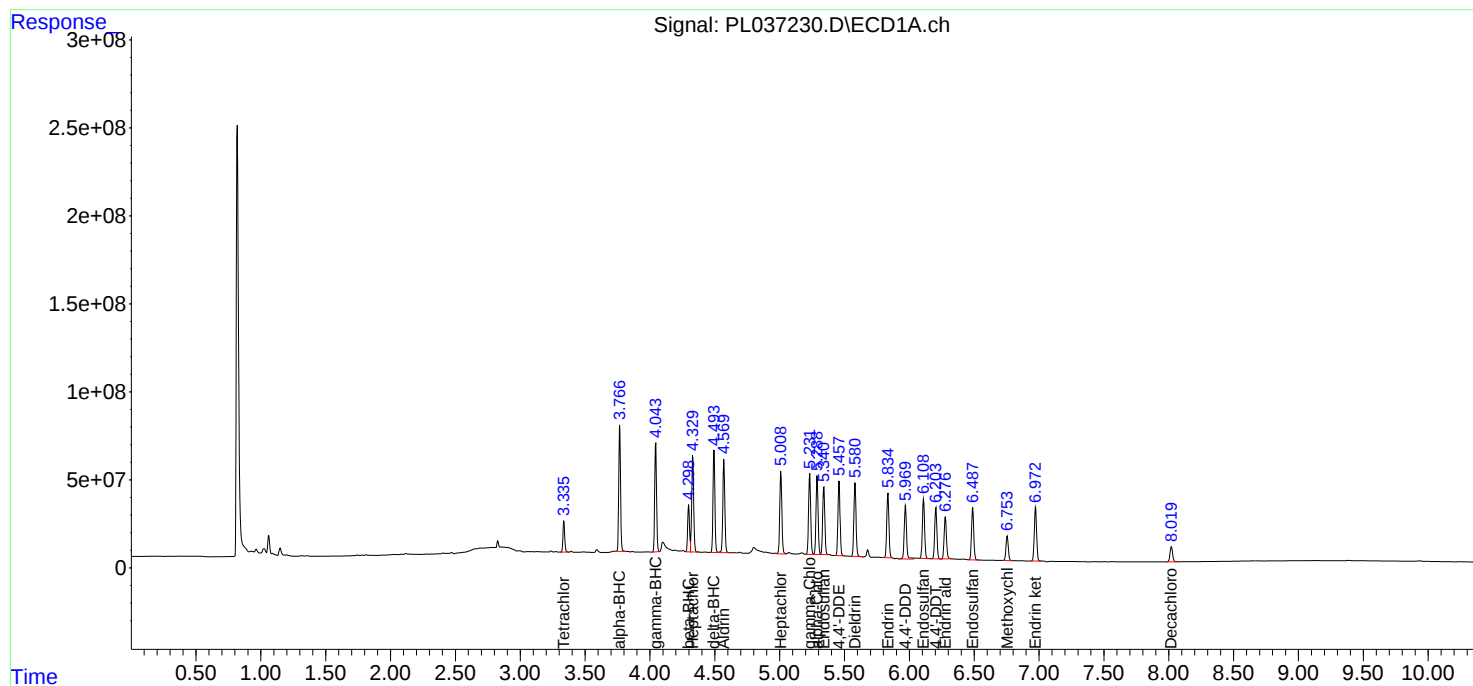
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

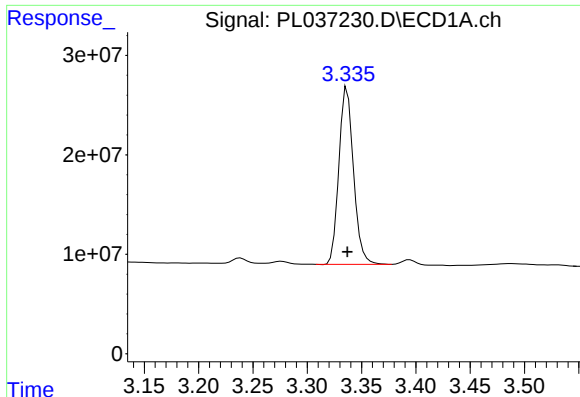
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
Data File : PL037230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 13:52
Operator : UA\AJ
Sample : J3584-23MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1-DMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:48:00 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

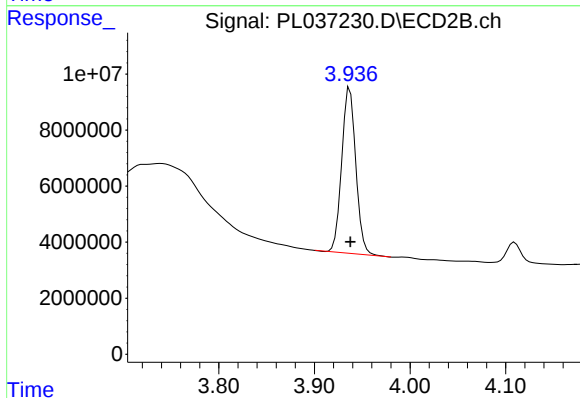




#1 Tetrachloro-m-xylene

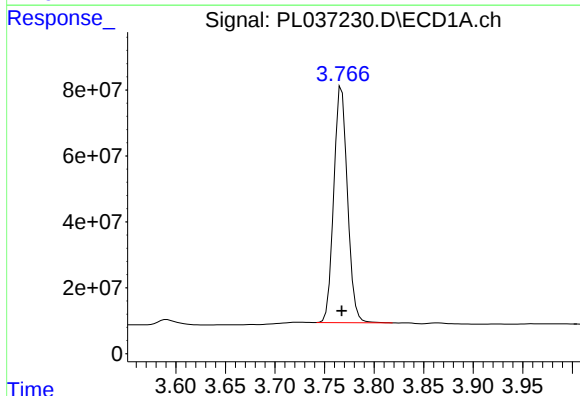
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 166803079
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



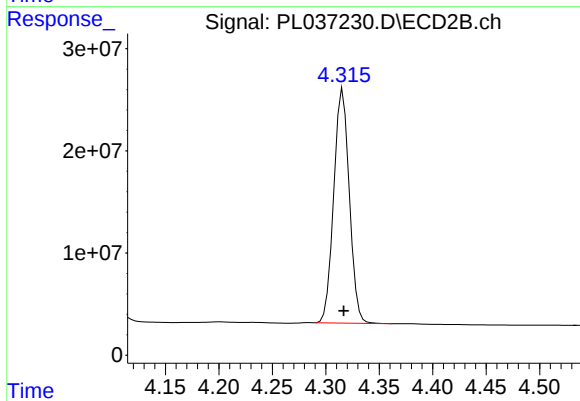
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 60486390
Conc: 21.86 ng/ml



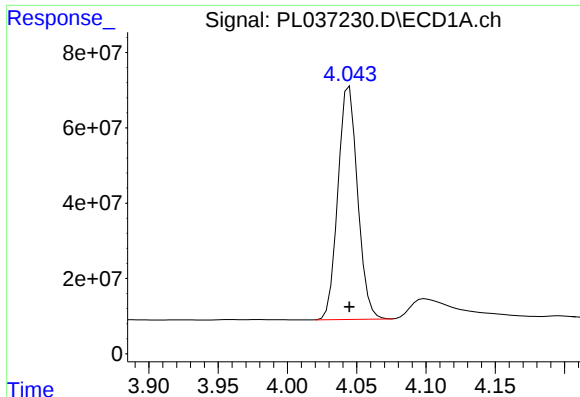
#2 alpha-BHC

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 687793188
Conc: 56.18 ng/ml



#2 alpha-BHC

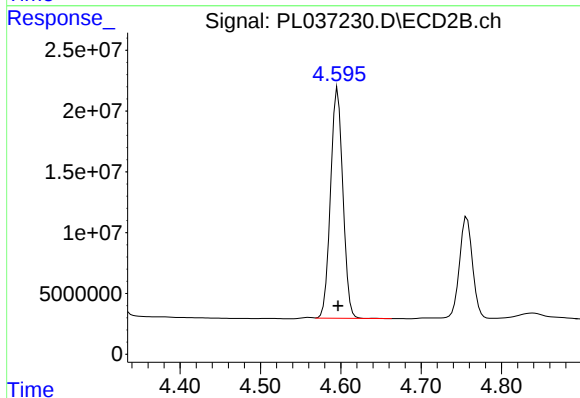
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 232077243
Conc: 59.81 ng/ml



#3 gamma-BHC (Lindane)

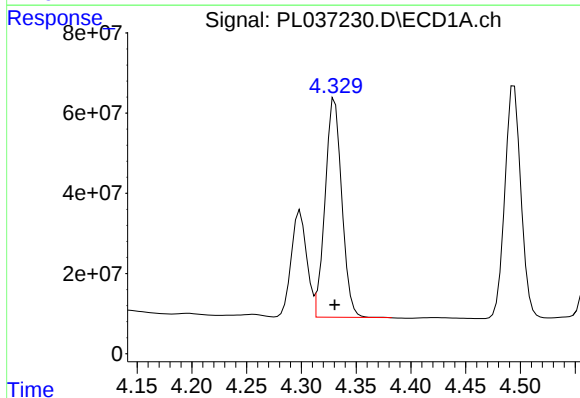
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 611809216
Conc: 59.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



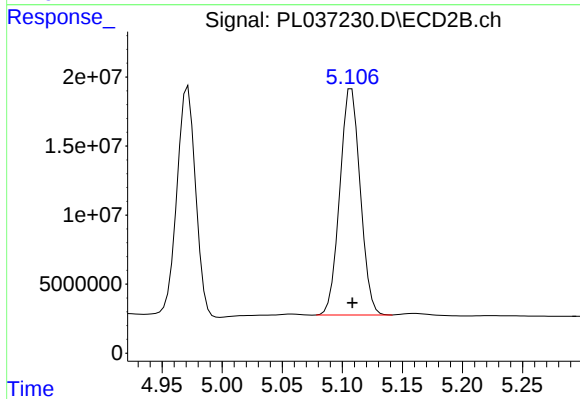
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 202303932
Conc: 58.58 ng/ml



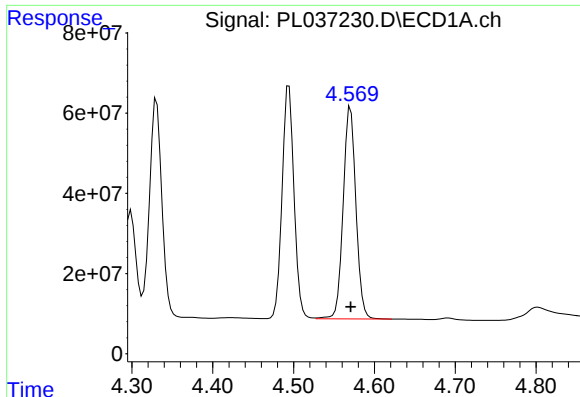
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 579967847
Conc: 56.61 ng/ml



#4 Heptachlor

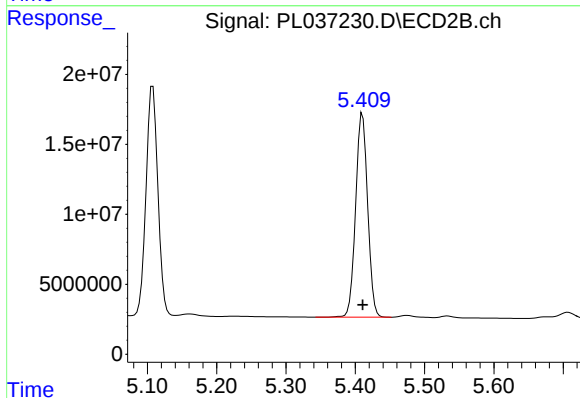
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 194481581
Conc: 56.27 ng/ml



#5 Aldrin

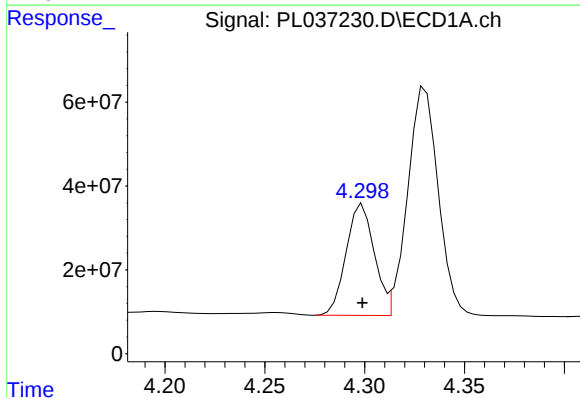
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 579225245
Conc: 56.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



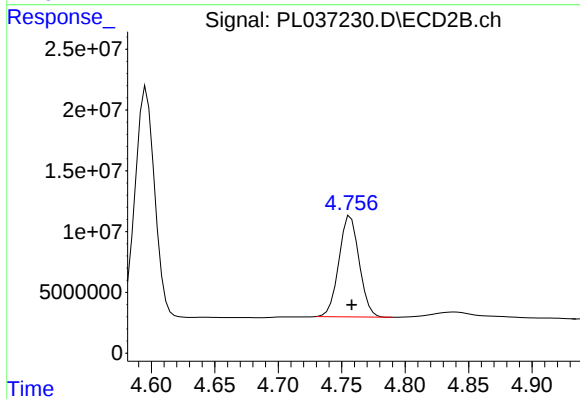
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 175470220
Conc: 55.93 ng/ml



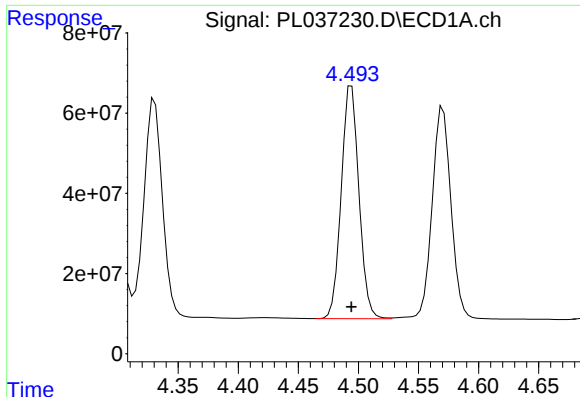
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 260717916
Conc: 57.16 ng/ml



#6 beta-BHC

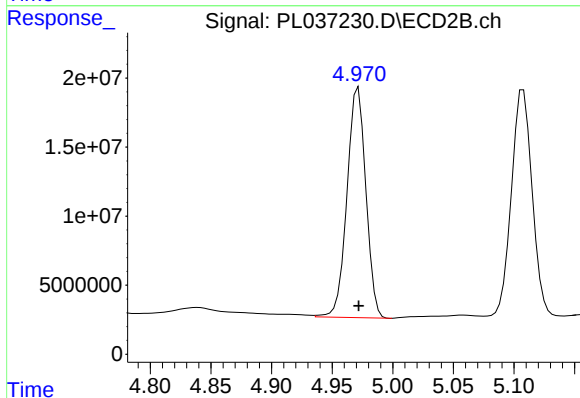
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 92415794
Conc: 57.31 ng/ml



#7 delta-BHC

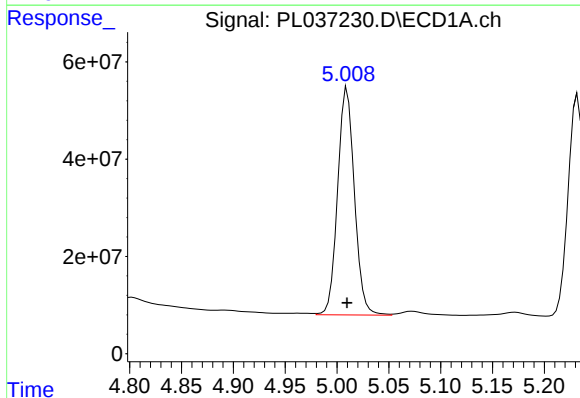
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 596735916
Conc: 56.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



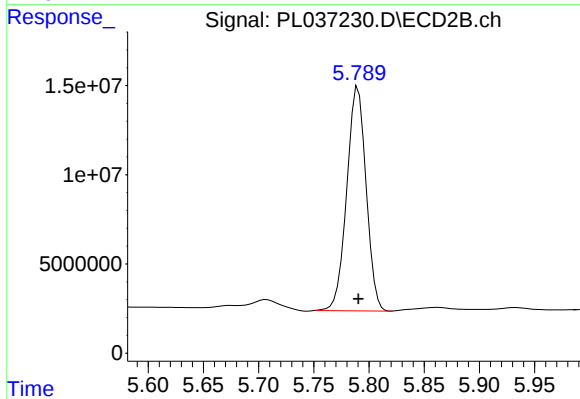
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 180456337
Conc: 63.99 ng/ml



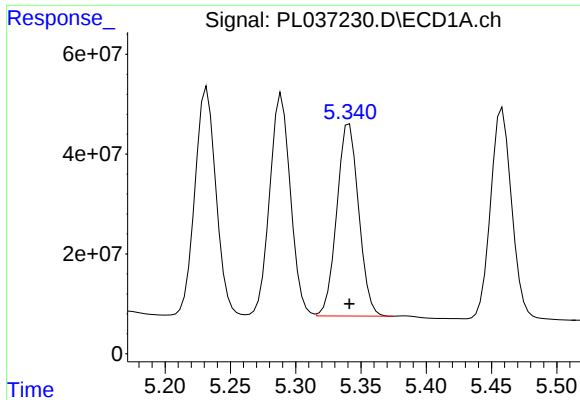
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 526741664
Conc: 56.23 ng/ml



#8 Heptachlor epoxide

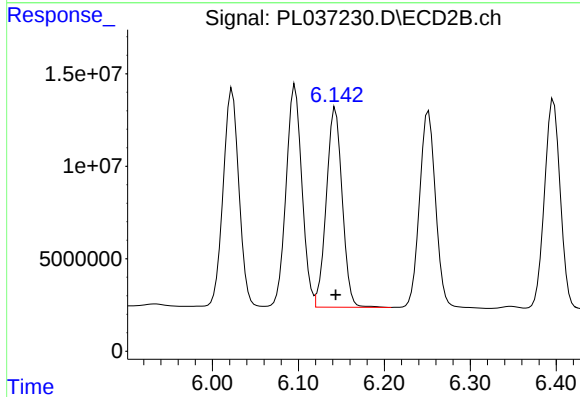
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 153295457
Conc: 53.78 ng/ml



#9 Endosulfan I

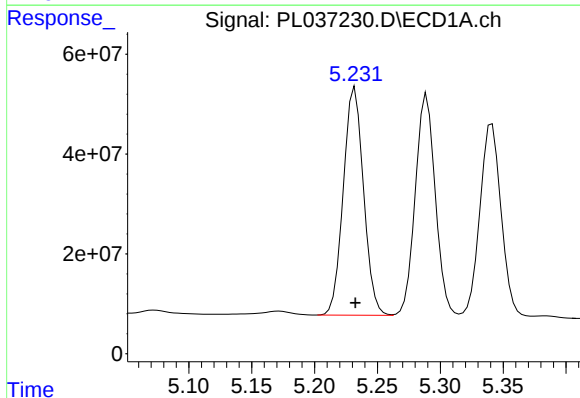
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 448944235
Conc: 53.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



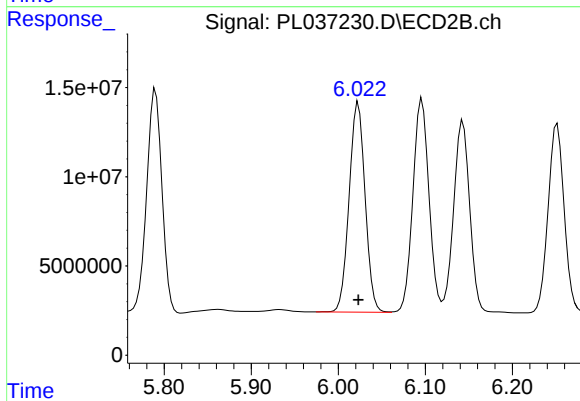
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 138500421
Conc: 54.00 ng/ml



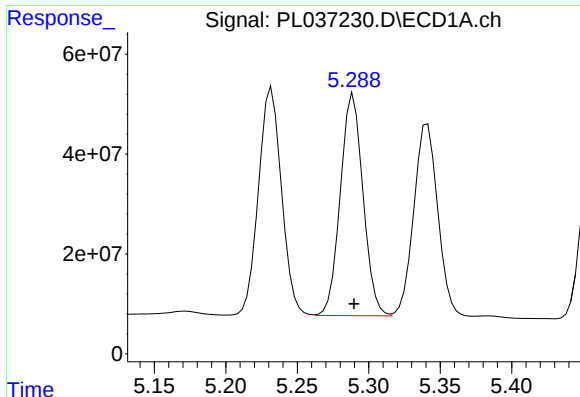
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 511591214
Conc: 54.62 ng/ml



#10 gamma-Chlordane

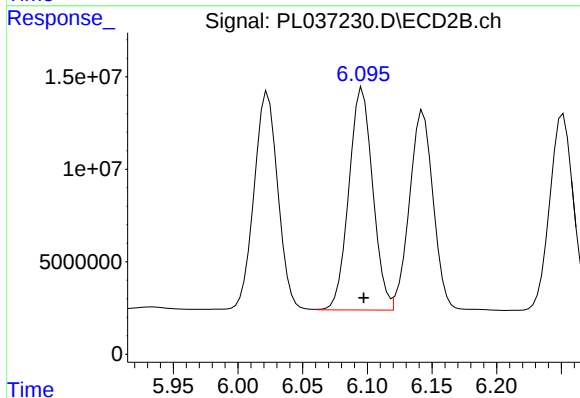
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 150107771
Conc: 53.30 ng/ml



#11 alpha-Chlordane

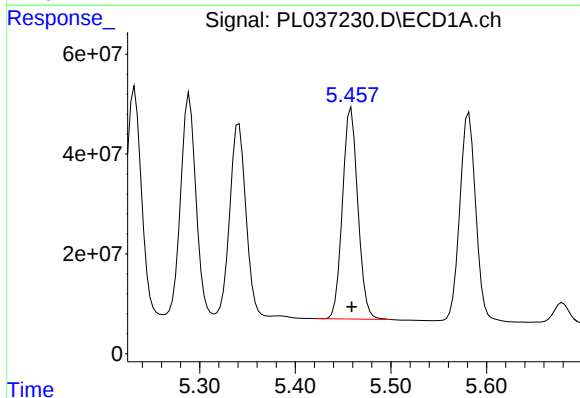
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 491241580
Conc: 54.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



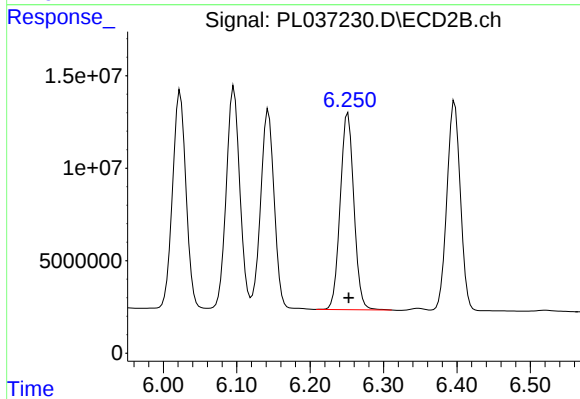
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 153828341
Conc: 53.44 ng/ml



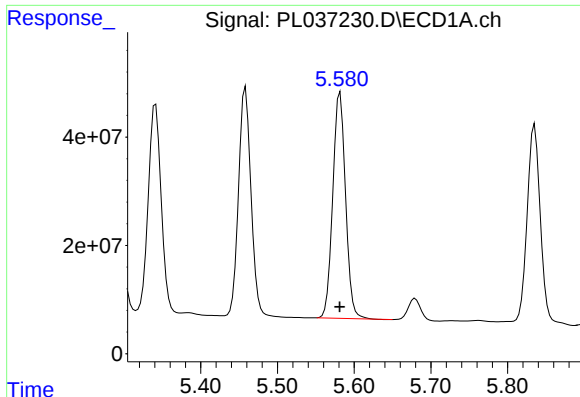
#12 4,4'-DDE

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 474563104
Conc: 53.73 ng/ml



#12 4,4'-DDE

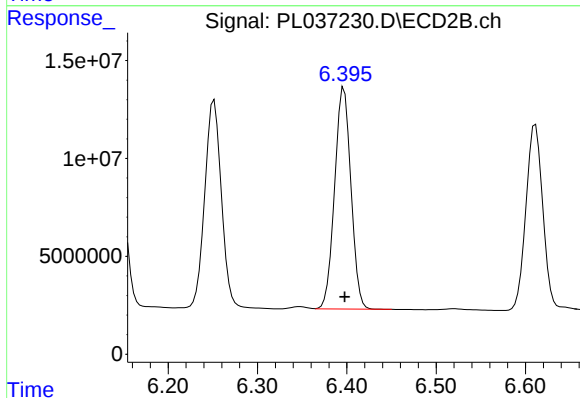
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 137725034
Conc: 54.12 ng/ml



#13 Dieldrin

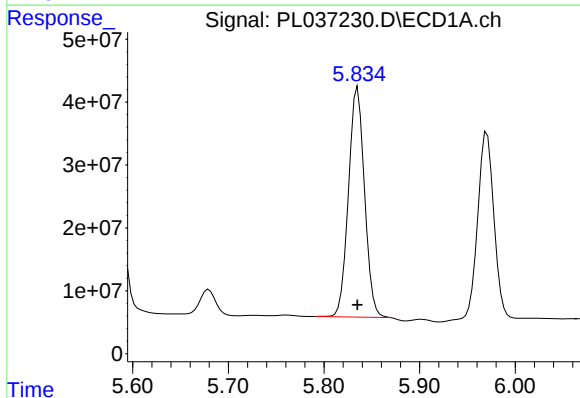
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 481644033
Conc: 54.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



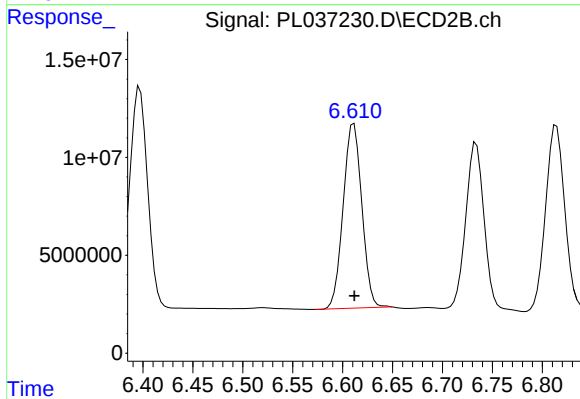
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 143476795
Conc: 53.75 ng/ml



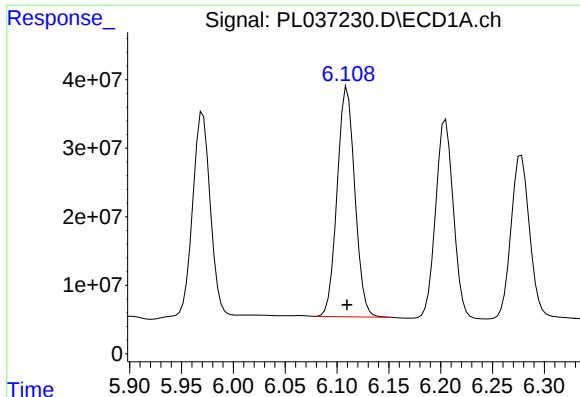
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 428221659
Conc: 54.36 ng/ml



#14 Endrin

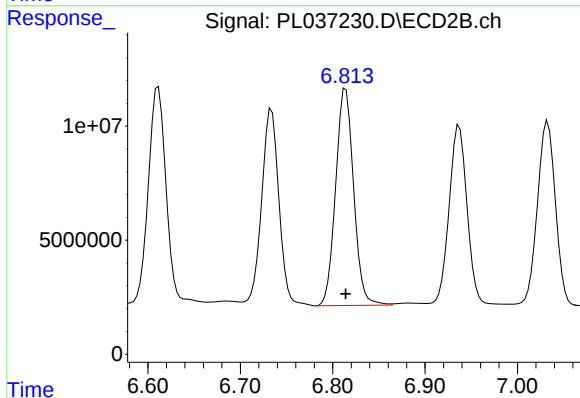
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 122829304
Conc: 53.42 ng/ml



#15 Endosulfan II

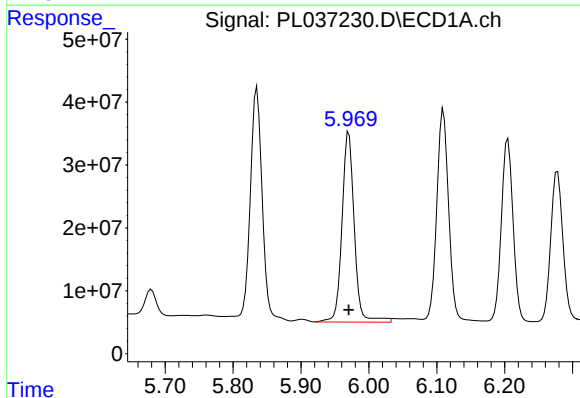
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 398211230
Conc: 54.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



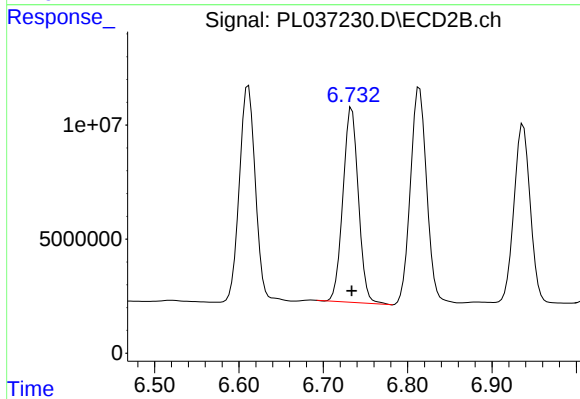
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 128903645
Conc: 51.98 ng/ml



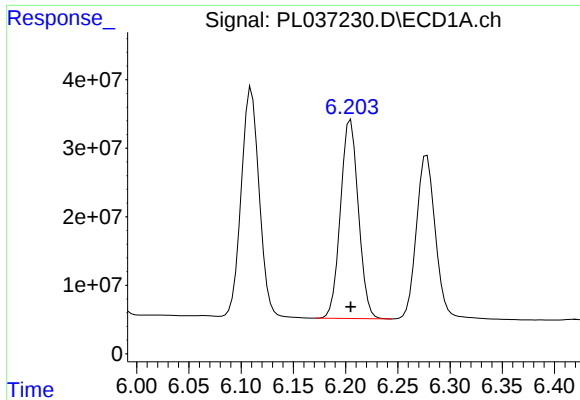
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 380874927
Conc: 58.00 ng/ml



#16 4,4'-DDD

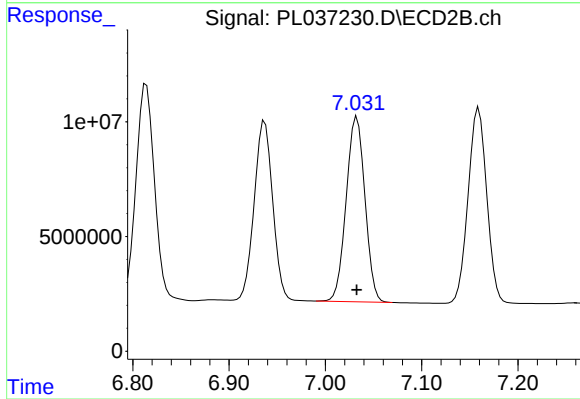
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 108818912
Conc: 53.01 ng/ml



#17 4,4'-DDT

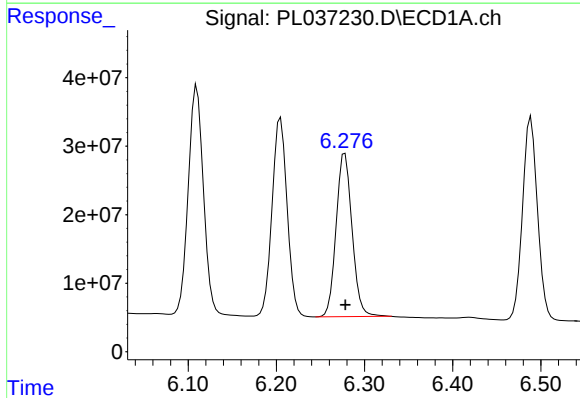
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 345724714
Conc: 53.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



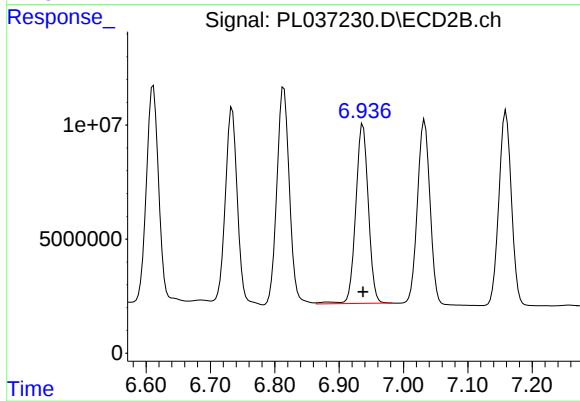
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 108845729
Conc: 51.39 ng/ml



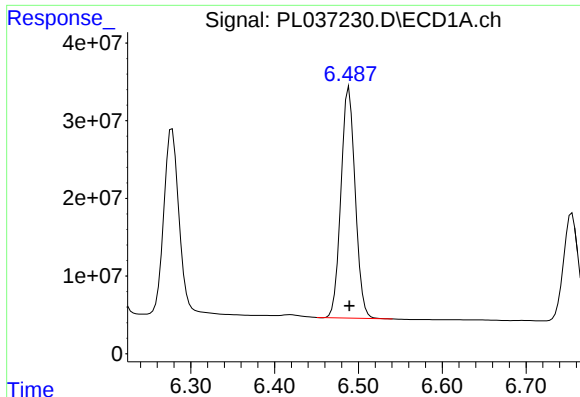
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 299389854
Conc: 53.61 ng/ml



#18 Endrin aldehyde

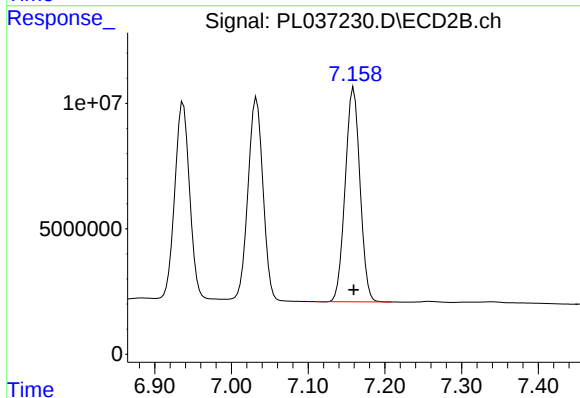
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 107272984
Conc: 53.31 ng/ml



#19 Endosulfan Sulfate

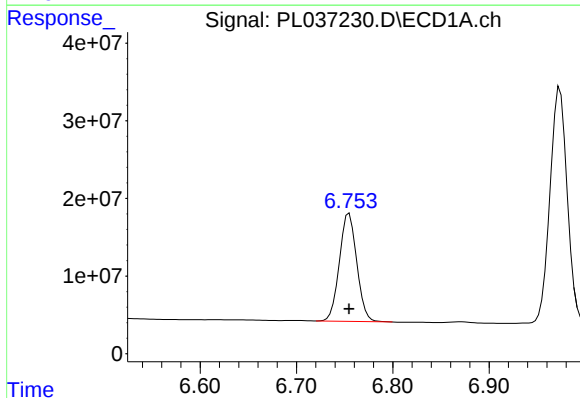
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 350623304
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



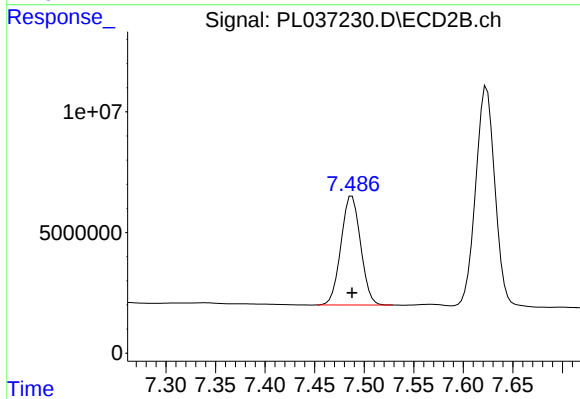
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 115186021
Conc: 52.92 ng/ml



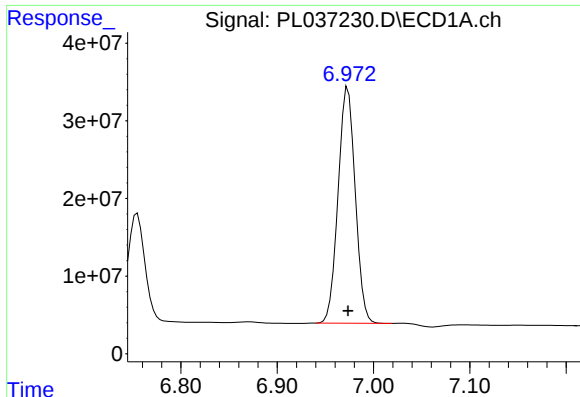
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 174069790
Conc: 51.21 ng/ml



#20 Methoxychlor

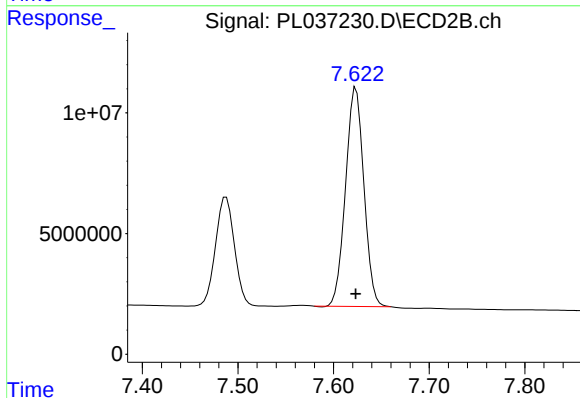
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 62207752
Conc: 55.58 ng/ml



#21 Endrin ketone

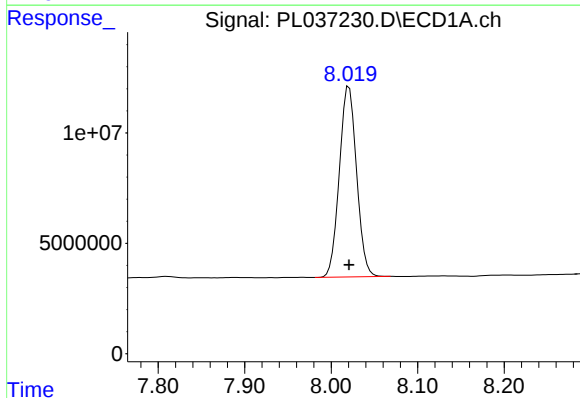
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 375668727
Conc: 52.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMSD



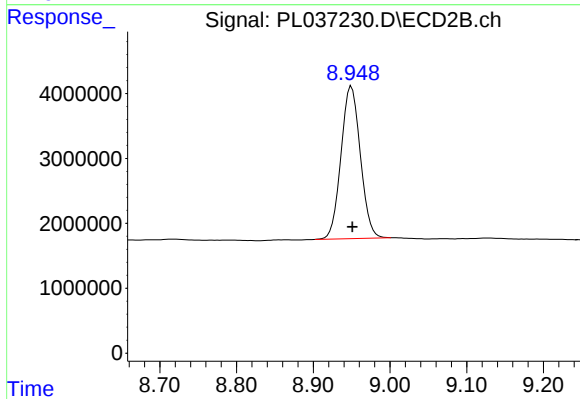
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 121190718
Conc: 59.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 119018480
Conc: 19.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.001 min
Response: 41261408
Conc: 20.80 ng/ml