

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 11:45
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:46:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.323	2.572	95991927	125.6E6	50.336	49.188
28)	SA Decachlor...	8.775	7.643	78532210	92230049	52.203	48.693
Target Compounds							
2)	A alpha-BHC	3.784	3.059	149.7E6	194.8E6	52.151	49.329
3)	MA gamma-BHC...	4.118	3.380	140.3E6	178.3E6	52.530	49.600
4)	MA Heptachlor	4.689	3.708	138.0E6	169.6E6	53.148	48.907
5)	MB Aldrin	5.027	3.980	132.1E6	173.2E6	53.336	49.462
6)	B beta-BHC	4.332	3.680	59565428	69123199	51.707	48.175
7)	B delta-BHC	4.573	3.900	130.1E6	176.7E6	57.147	48.535
8)	B Heptachlo...	5.460	4.476	120.5E6	147.4E6	56.740	48.933
9)	A Endosulfan I	5.845	4.839	111.4E6	138.6E6	52.215	48.410
10)	B gamma-Chl...	5.716	4.724	120.2E6	147.6E6	53.254	48.168
11)	B alpha-Chl...	5.792	4.787	119.6E6	144.2E6	51.674	48.374
12)	B 4,4'-DDE	5.976	4.981	105.8E6	133.6E6	52.849	49.068
13)	MA Dieldrin	6.122	5.101	113.2E6	144.6E6	52.502	48.801
14)	MA Endrin	6.353	5.372	90126079	120.7E6	47.489	46.338
15)	B Endosulfa...	6.583	5.668	90965192	115.4E6	48.485	50.712
16)	A 4,4'-DDD	6.501	5.532	88576901	111.9E6	53.135	50.940
17)	MA 4,4'-DDT	6.811	5.779	88333010	105.5E6	49.284	48.625
18)	B Endrin al...	6.714	5.847	75032886	90572731	51.567	48.260
19)	B Endosulfa...	6.948	6.070	94711777	116.7E6	51.476	49.019
20)	A Methoxychlor	7.295	6.356	45152267	53234635	49.031	46.911
21)	B Endrin ke...	7.434	6.566	103.1E6	135.6E6	54.817	52.468
22)	Mirex	7.892	6.739	74193828	95813824	50.824	48.687

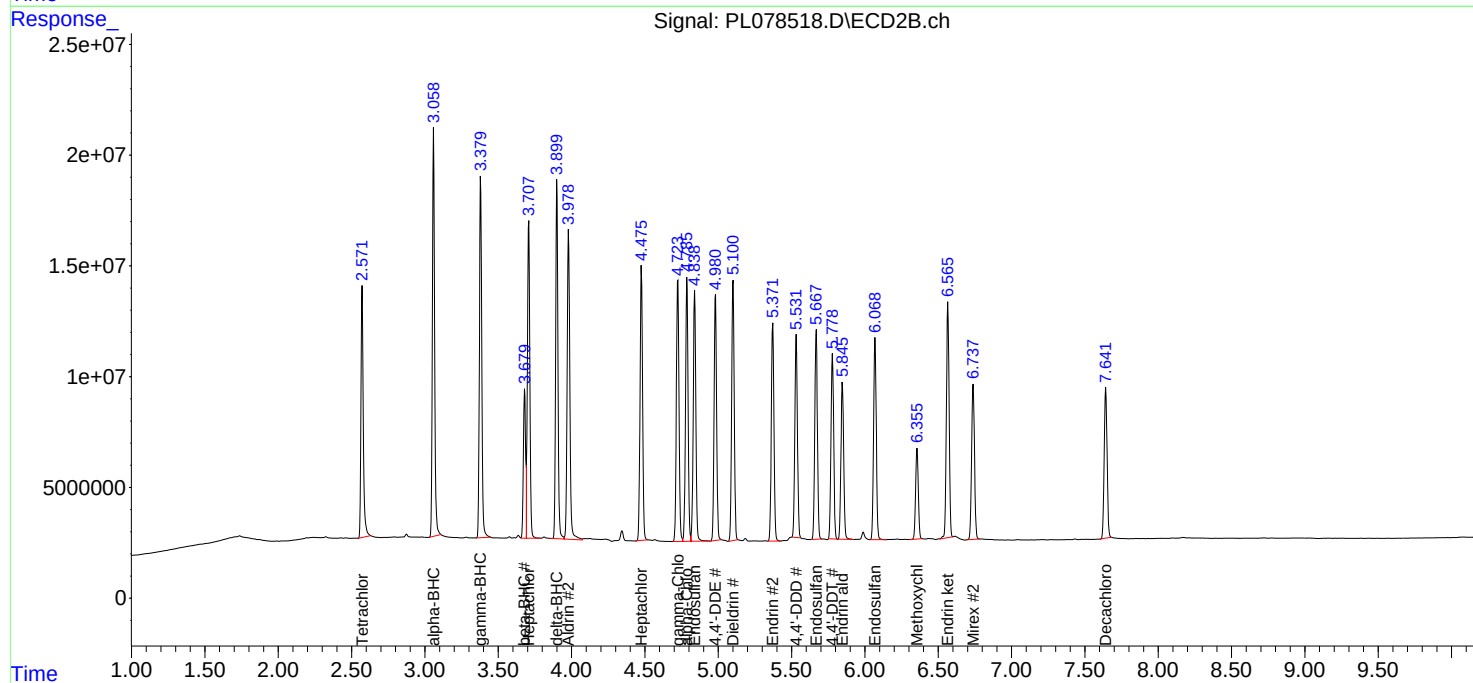
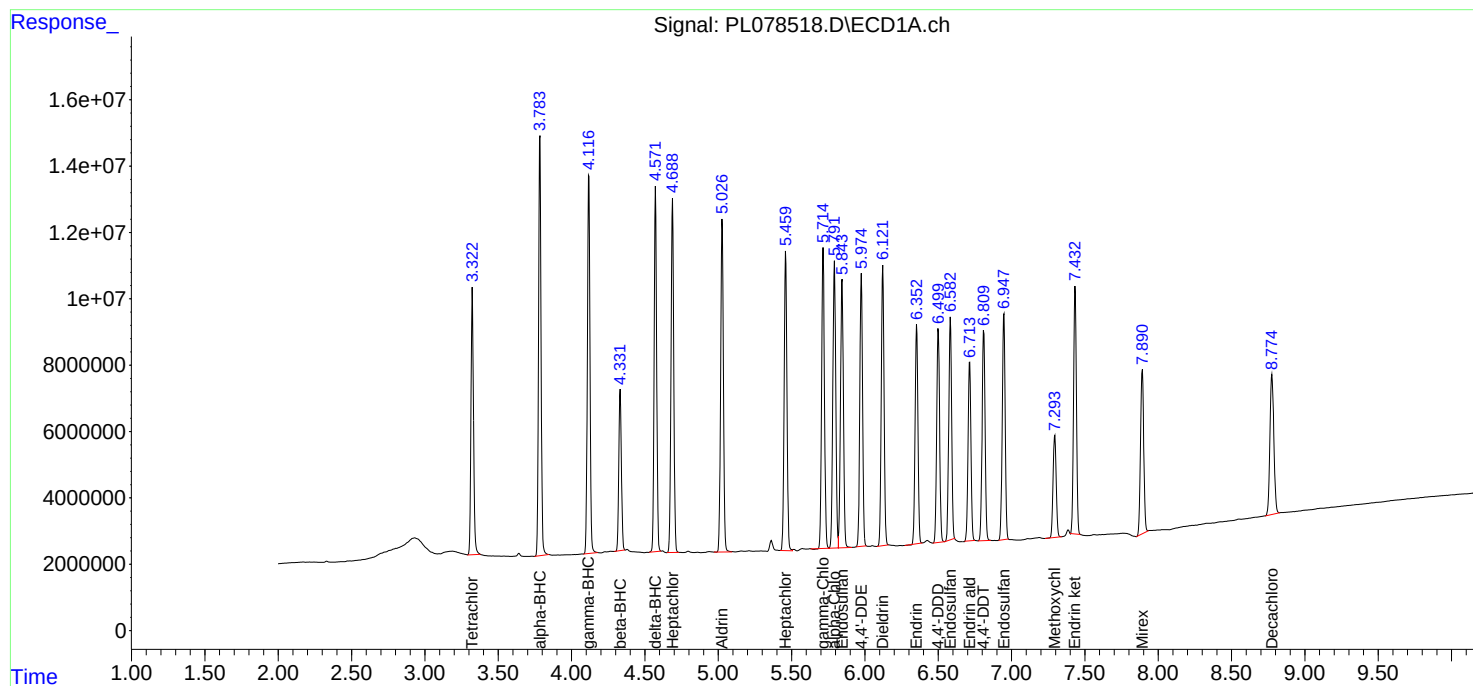
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

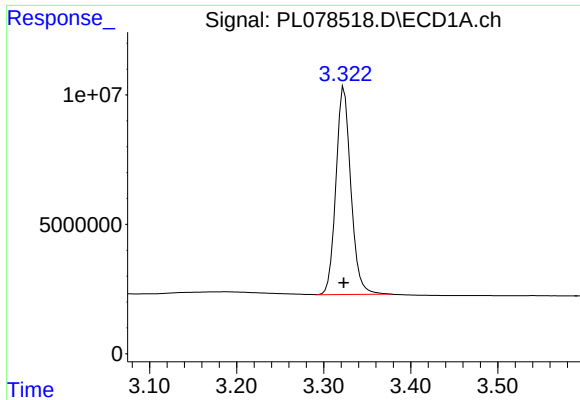
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
Data File : PL078518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 11:45
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:46:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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 x0.5µm

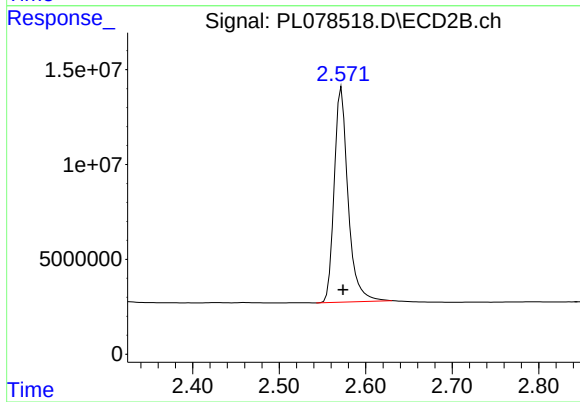




#1 Tetrachloro-m-xylene

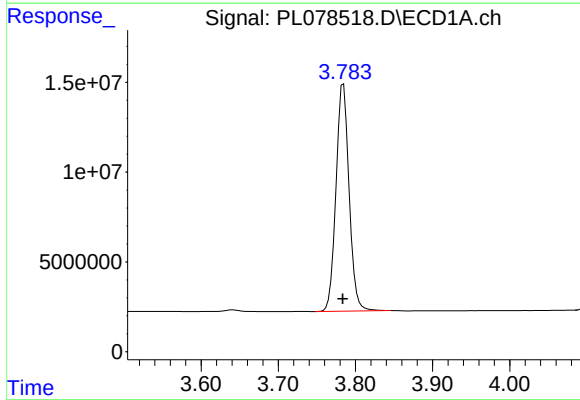
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 95991927
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



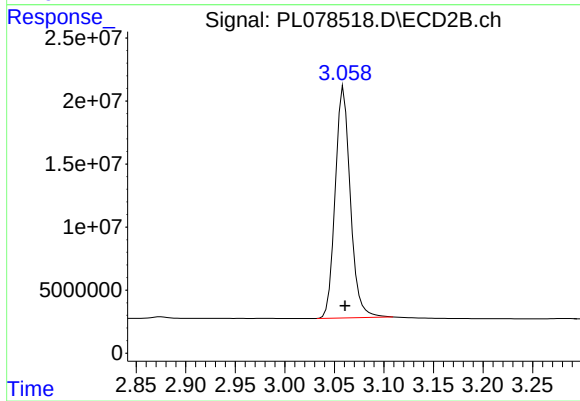
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 125585329
Conc: 49.19 ng/ml



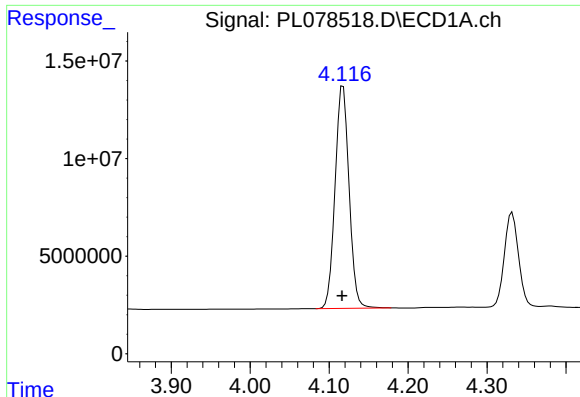
#2 alpha-BHC

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 149744693
Conc: 52.15 ng/ml



#2 alpha-BHC

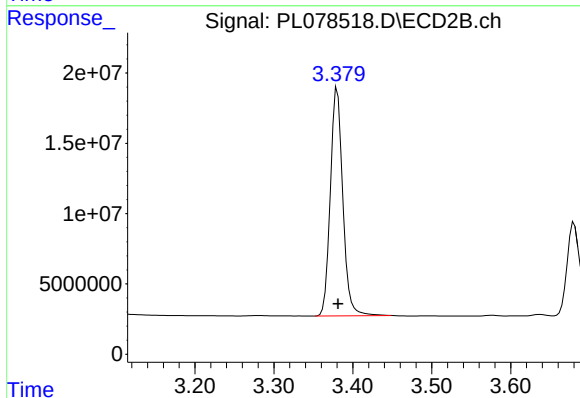
R.T.: 3.059 min
Delta R.T.: -0.001 min
Response: 194801639
Conc: 49.33 ng/ml



#3 gamma-BHC (Lindane)

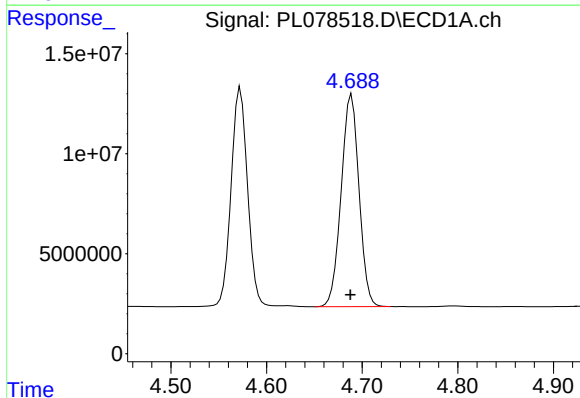
R.T.: 4.118 min
Delta R.T.: 0.001 min
Response: 140346054
Conc: 52.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



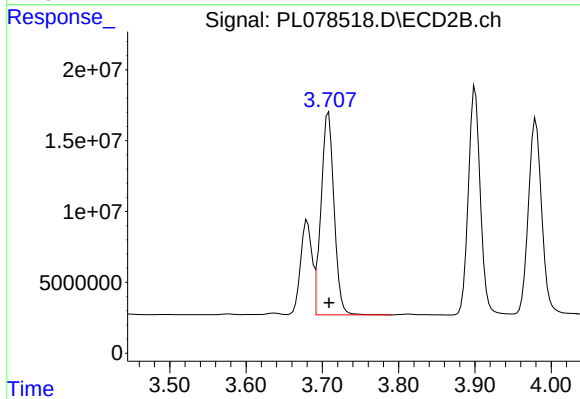
#3 gamma-BHC (Lindane)

R.T.: 3.380 min
Delta R.T.: -0.001 min
Response: 178273247
Conc: 49.60 ng/ml



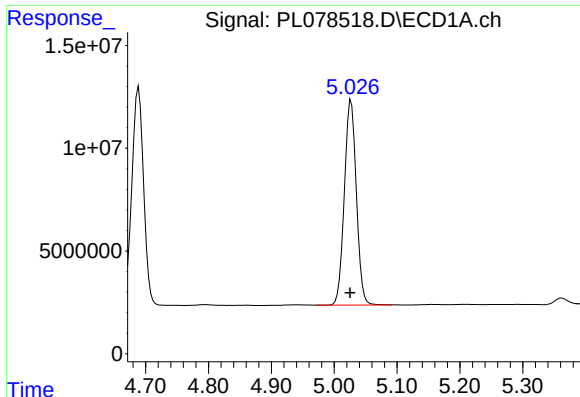
#4 Heptachlor

R.T.: 4.689 min
Delta R.T.: 0.001 min
Response: 137974170
Conc: 53.15 ng/ml



#4 Heptachlor

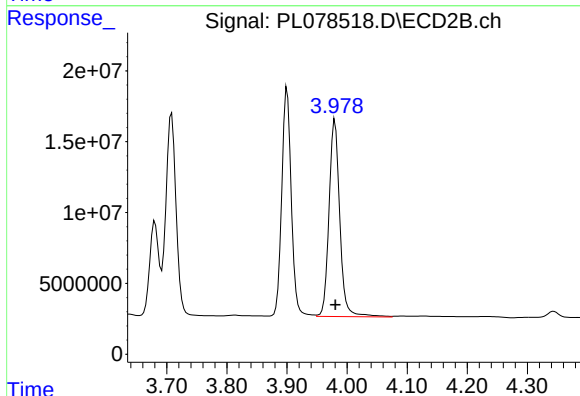
R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 169600333
Conc: 48.91 ng/ml



#5 Aldrin

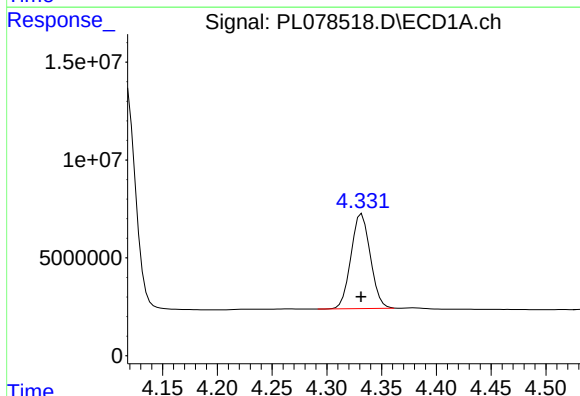
R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 132098692
Conc: 53.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



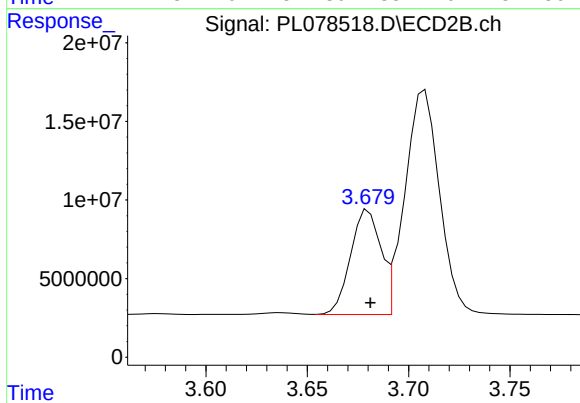
#5 Aldrin

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 173200290
Conc: 49.46 ng/ml



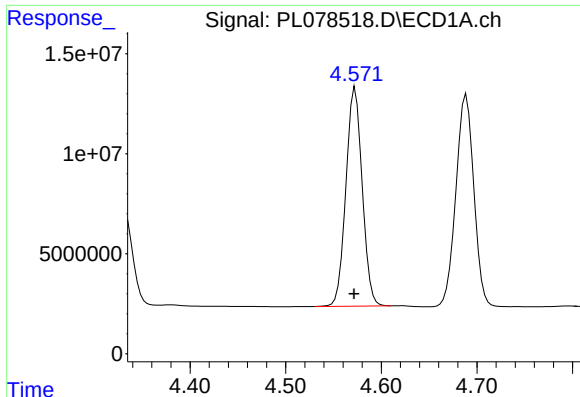
#6 beta-BHC

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 59565428
Conc: 51.71 ng/ml



#6 beta-BHC

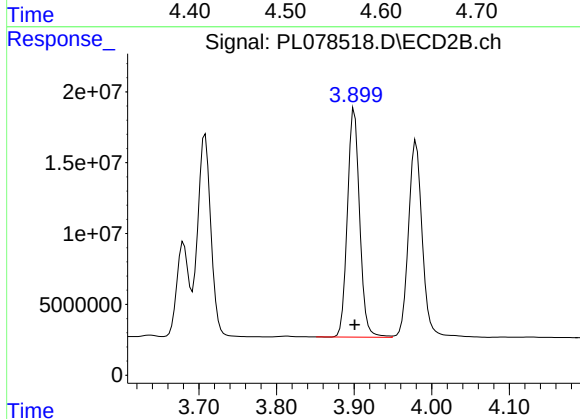
R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 69123199
Conc: 48.17 ng/ml



#7 delta-BHC

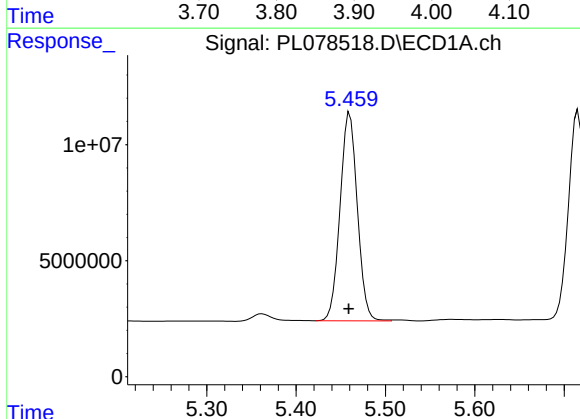
R.T.: 4.573 min
Delta R.T.: 0.001 min
Response: 130115729
Conc: 57.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



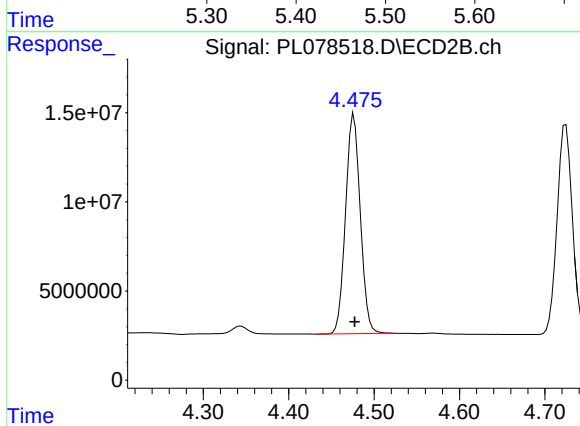
#7 delta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 176730910
Conc: 48.53 ng/ml



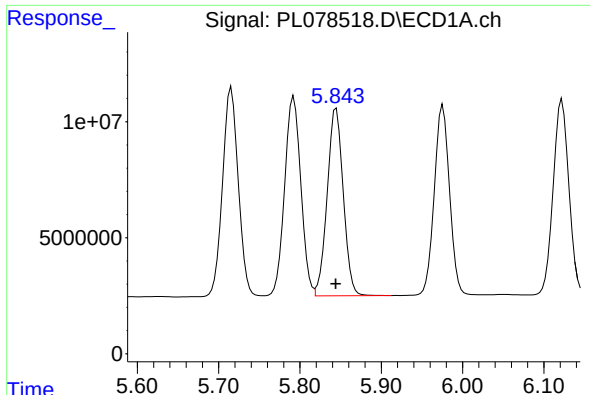
#8 Heptachlor epoxide

R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 120459389
Conc: 56.74 ng/ml



#8 Heptachlor epoxide

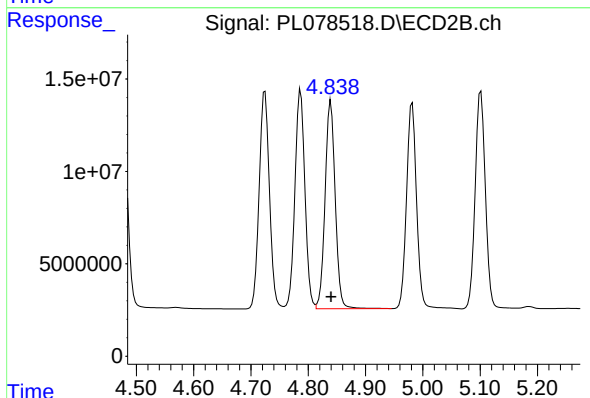
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 147446221
Conc: 48.93 ng/ml



#9 Endosulfan I

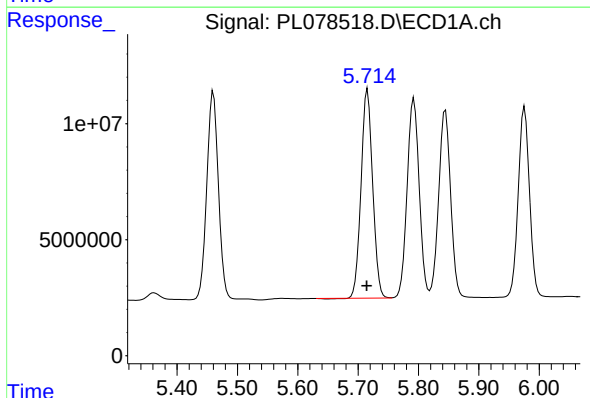
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 111405615
Conc: 52.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



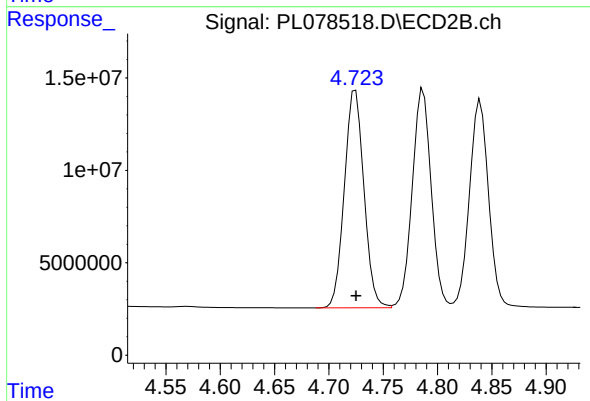
#9 Endosulfan I

R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 138580144
Conc: 48.41 ng/ml



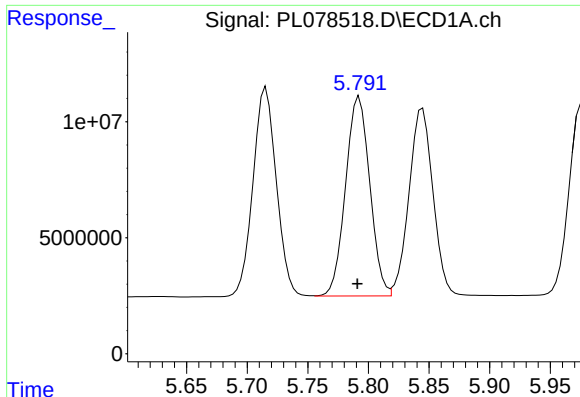
#10 gamma-Chlordane

R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 120201285
Conc: 53.25 ng/ml



#10 gamma-Chlordane

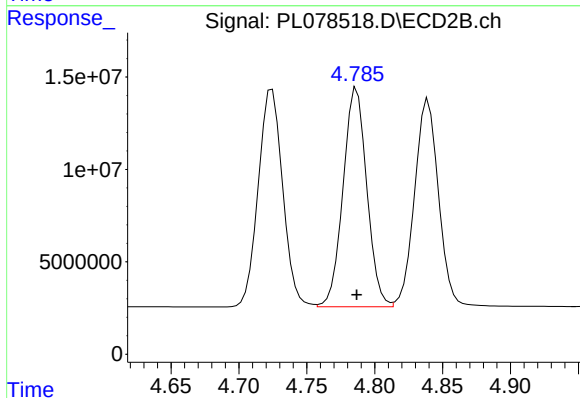
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 147608381
Conc: 48.17 ng/ml



#11 alpha-Chlordane

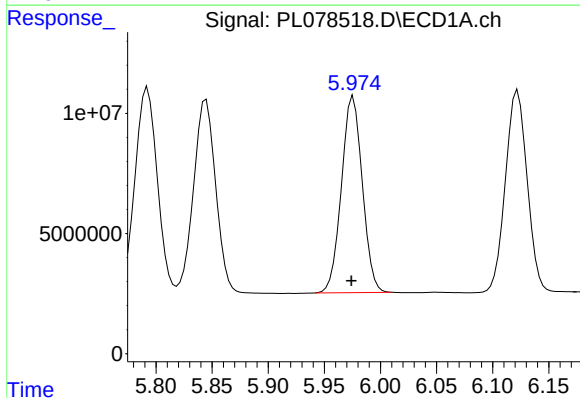
R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 119561659
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



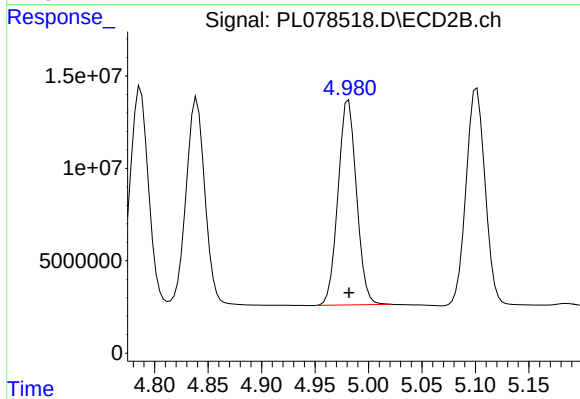
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 144174199
Conc: 48.37 ng/ml



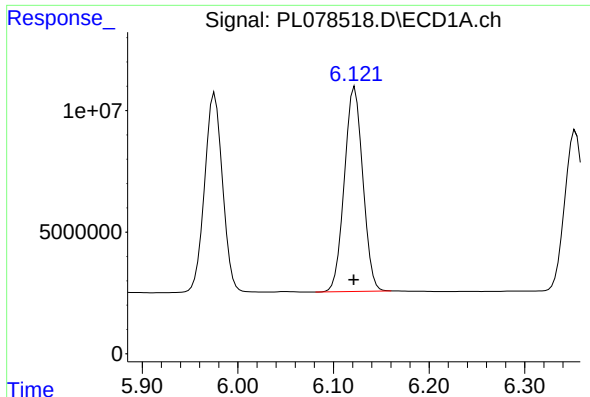
#12 4,4'-DDE

R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 105769157
Conc: 52.85 ng/ml



#12 4,4'-DDE

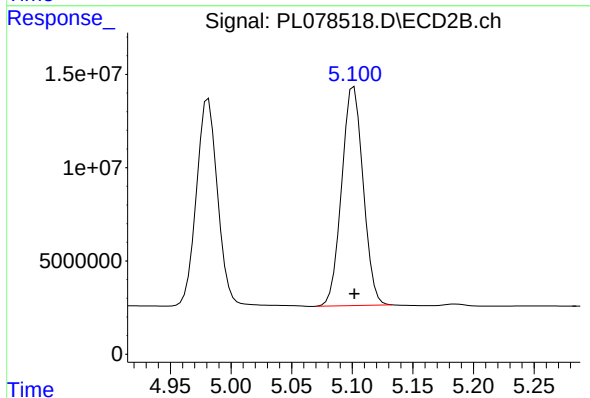
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 133588466
Conc: 49.07 ng/ml



#13 Dieldrin

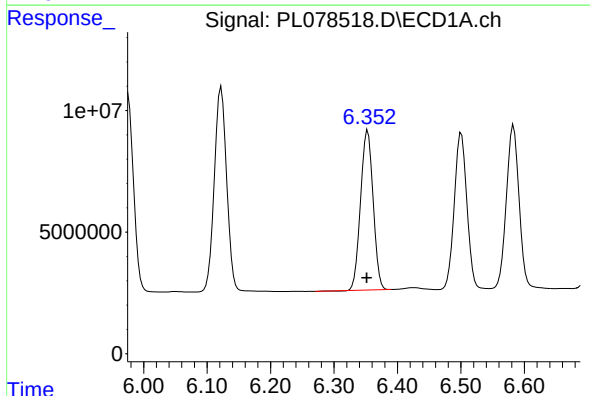
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 113221819
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



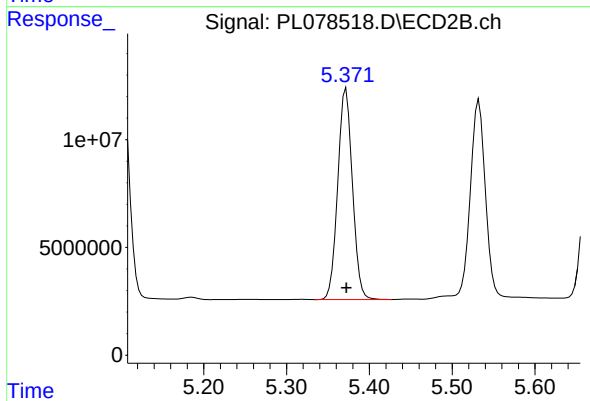
#13 Dieldrin

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 144600729
Conc: 48.80 ng/ml



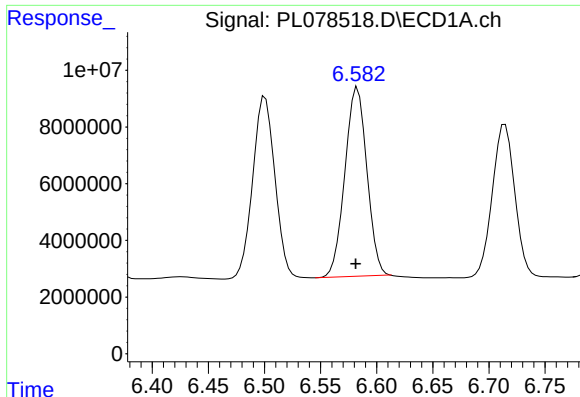
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 90126079
Conc: 47.49 ng/ml



#14 Endrin

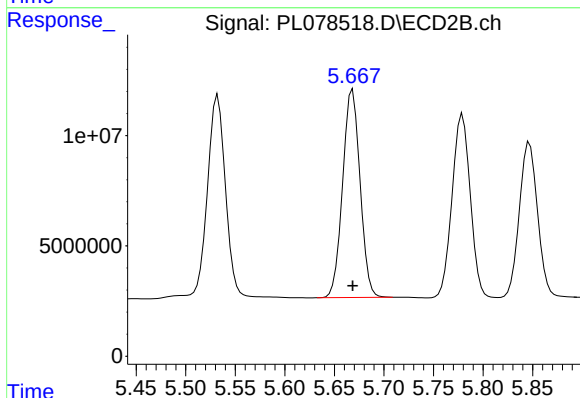
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 120720768
Conc: 46.34 ng/ml



#15 Endosulfan II

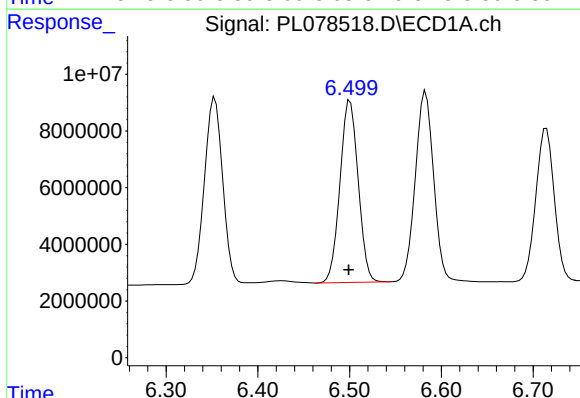
R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 90965192
Conc: 48.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



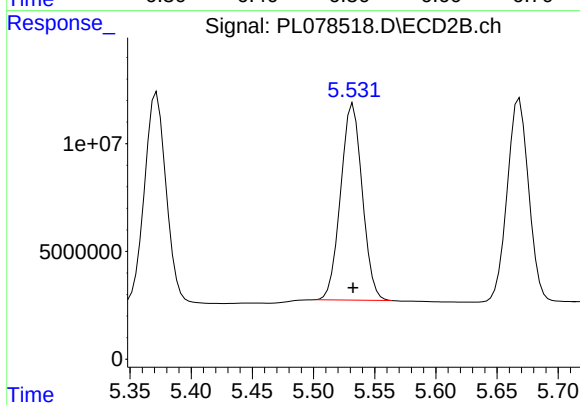
#15 Endosulfan II

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 115434606
Conc: 50.71 ng/ml



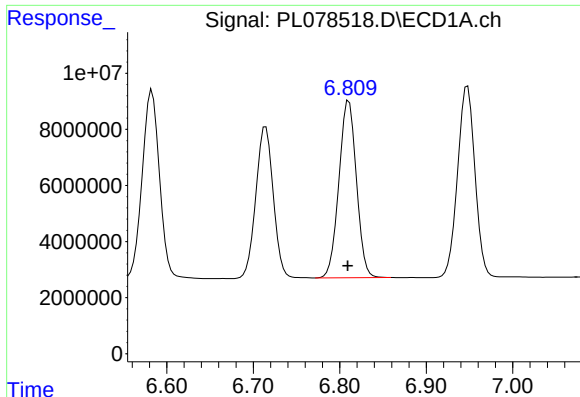
#16 4,4'-DDD

R.T.: 6.501 min
Delta R.T.: 0.002 min
Response: 88576901
Conc: 53.13 ng/ml



#16 4,4'-DDD

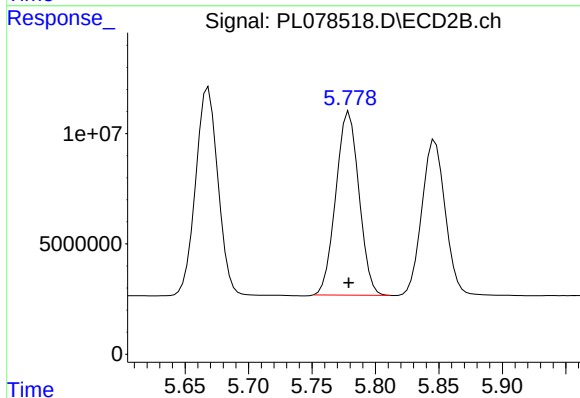
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 111883986
Conc: 50.94 ng/ml



#17 4,4'-DDT

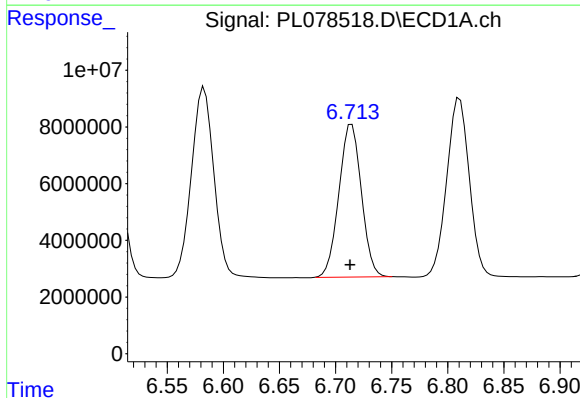
R.T.: 6.811 min
Delta R.T.: 0.001 min
Response: 88333010
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



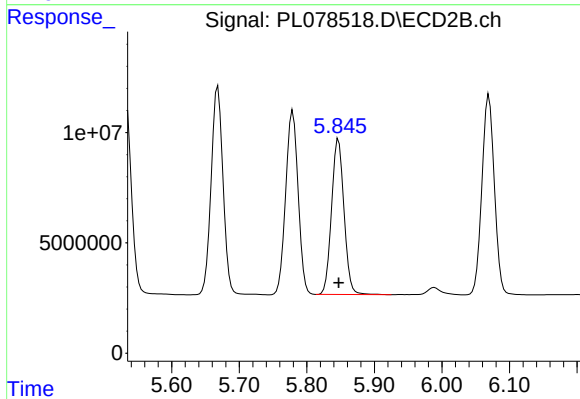
#17 4,4'-DDT

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 105474009
Conc: 48.63 ng/ml



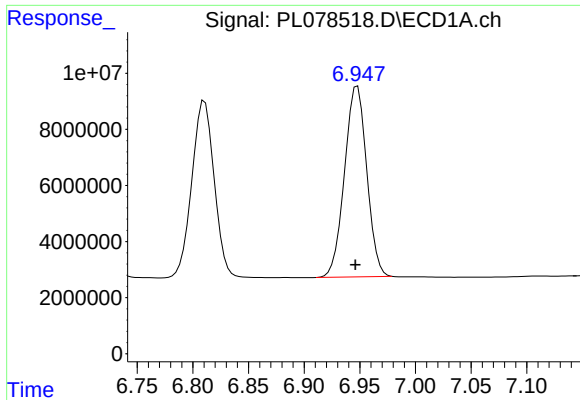
#18 Endrin aldehyde

R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 75032886
Conc: 51.57 ng/ml



#18 Endrin aldehyde

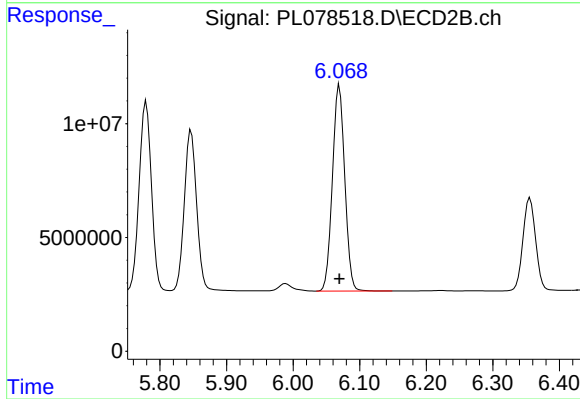
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 90572731
Conc: 48.26 ng/ml



#19 Endosulfan Sulfate

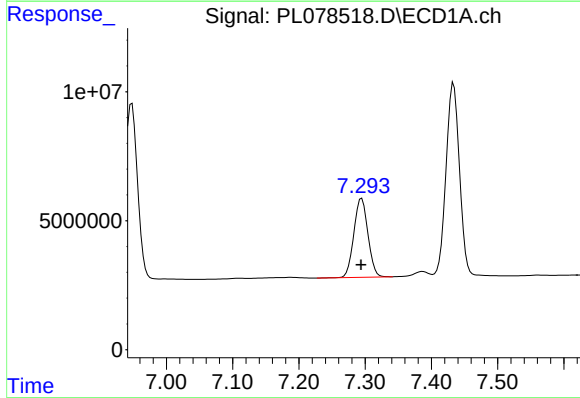
R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 94711777
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



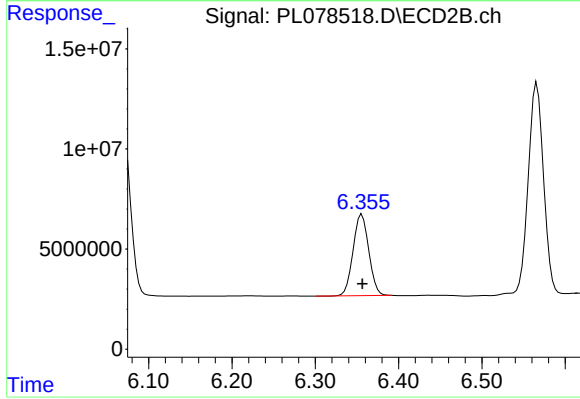
#19 Endosulfan Sulfate

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 116689065
Conc: 49.02 ng/ml



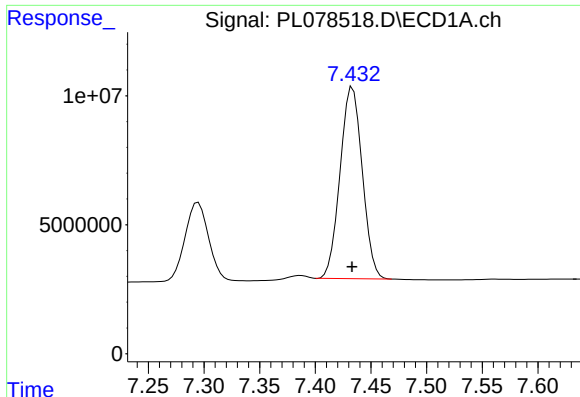
#20 Methoxychlor

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 45152267
Conc: 49.03 ng/ml



#20 Methoxychlor

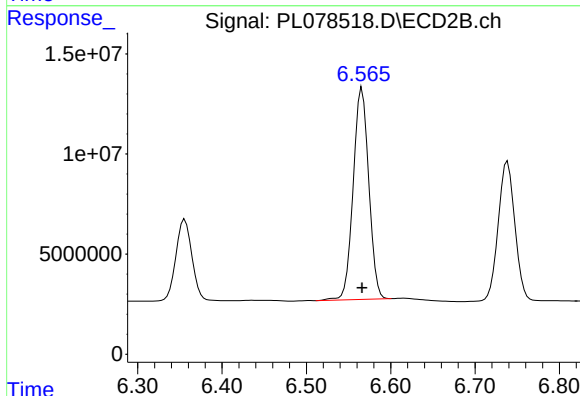
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 53234635
Conc: 46.91 ng/ml



#21 Endrin ketone

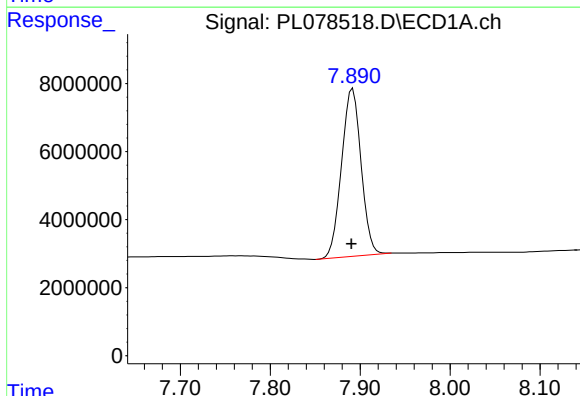
R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 103132032
Conc: 54.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



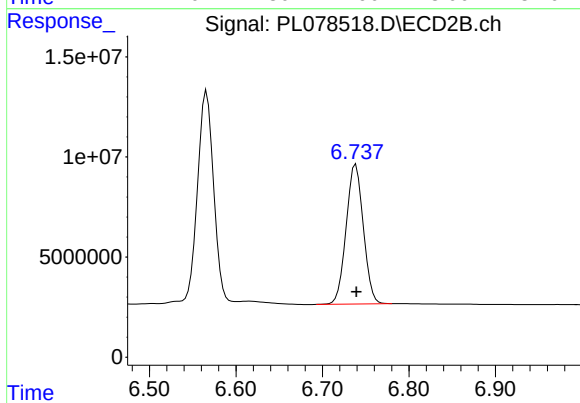
#21 Endrin ketone

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 135615652
Conc: 52.47 ng/ml



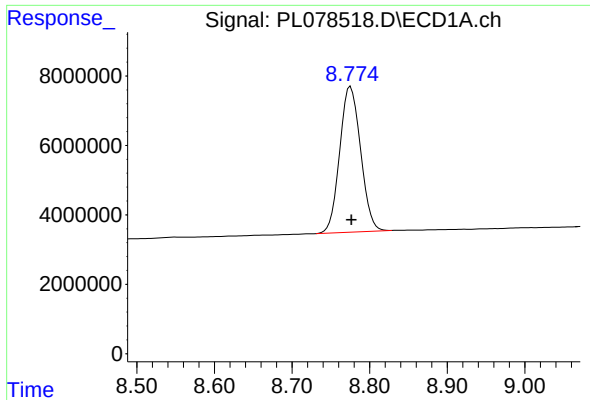
#22 Mirex

R.T.: 7.892 min
Delta R.T.: 0.001 min
Response: 74193828
Conc: 50.82 ng/ml



#22 Mirex

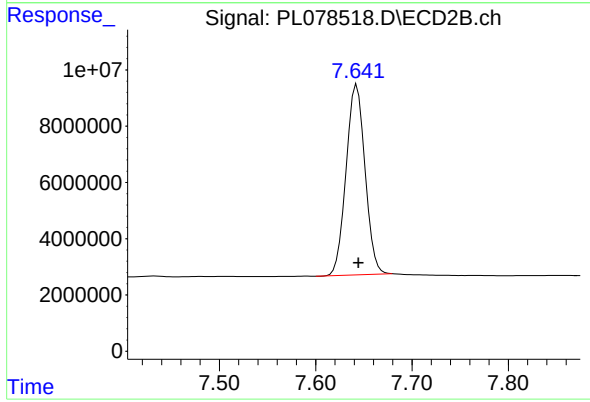
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 95813824
Conc: 48.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.001 min
Response: 78532210
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 92230049
Conc: 48.69 ng/ml