

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081020\
 Data File : PL060582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 12:00
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 13:07:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 10 13:06:27 2020
 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...	3.463	4.010	139.9E6	200.1E6	74.089	74.270
2)	SA Decachlor...	8.220	9.098	129.0E6	139.5E6	73.177	74.424
Target Compounds							
2)	A alpha-BHC	3.900	4.400	218.9E6	309.9E6	75.668	75.522
3)	MA gamma-BHC...	4.183	4.685	197.1E6	286.5E6	75.057	75.271
4)	MA Heptachlor	4.486	5.196	181.3E6	258.5E6	74.151	74.679
5)	MB Aldrin	4.734	5.503	161.8E6	242.5E6	74.766	75.222
6)	B beta-BHC	4.434	4.856	76213058	117.2E6	72.571	73.781
7)	B delta-BHC	4.639	5.074	186.9E6	214.2E6	75.592	75.271
8)	B Heptachlo...	5.177	5.890	152.1E6	193.7E6	73.750	74.444
9)	A Endosulfan I	5.516	6.248	141.6E6	203.7E6	73.894	74.512
10)	B gamma-Chl...	5.405	6.125	153.2E6	220.2E6	74.284	75.129
11)	B alpha-Chl...	5.463	6.198	152.6E6	221.5E6	73.982	74.624
12)	B 4,4'-DDE	5.628	6.356	146.7E6	210.4E6	75.577	75.995
13)	MA Dieldrin	5.760	6.505	151.3E6	213.1E6	74.860	75.317
14)	MA Endrin	6.016	6.724	141.9E6	185.2E6	74.589	75.496
15)	B Endosulfa...	6.289	6.933	137.3E6	185.0E6	73.464	75.661
16)	A 4,4'-DDD	6.144	6.847	123.8E6	167.2E6	74.697	75.602
17)	MA 4,4'-DDT	6.385	7.146	127.1E6	164.4E6	75.770	76.358
18)	B Endrin al...	6.457	7.058	116.5E6	154.3E6	72.928	74.103
19)	B Endosulfa...	6.670	7.282	131.7E6	170.1E6	72.887	74.164
20)	A Methoxychlor	6.930	7.606	71485492	89896161	72.733	74.256
21)	B Endrin ke...	7.160	7.754	149.2E6	176.4E6	74.010	74.892
22)	Mirex	7.349	8.210	107.6E6	117.2E6	72.549	73.561

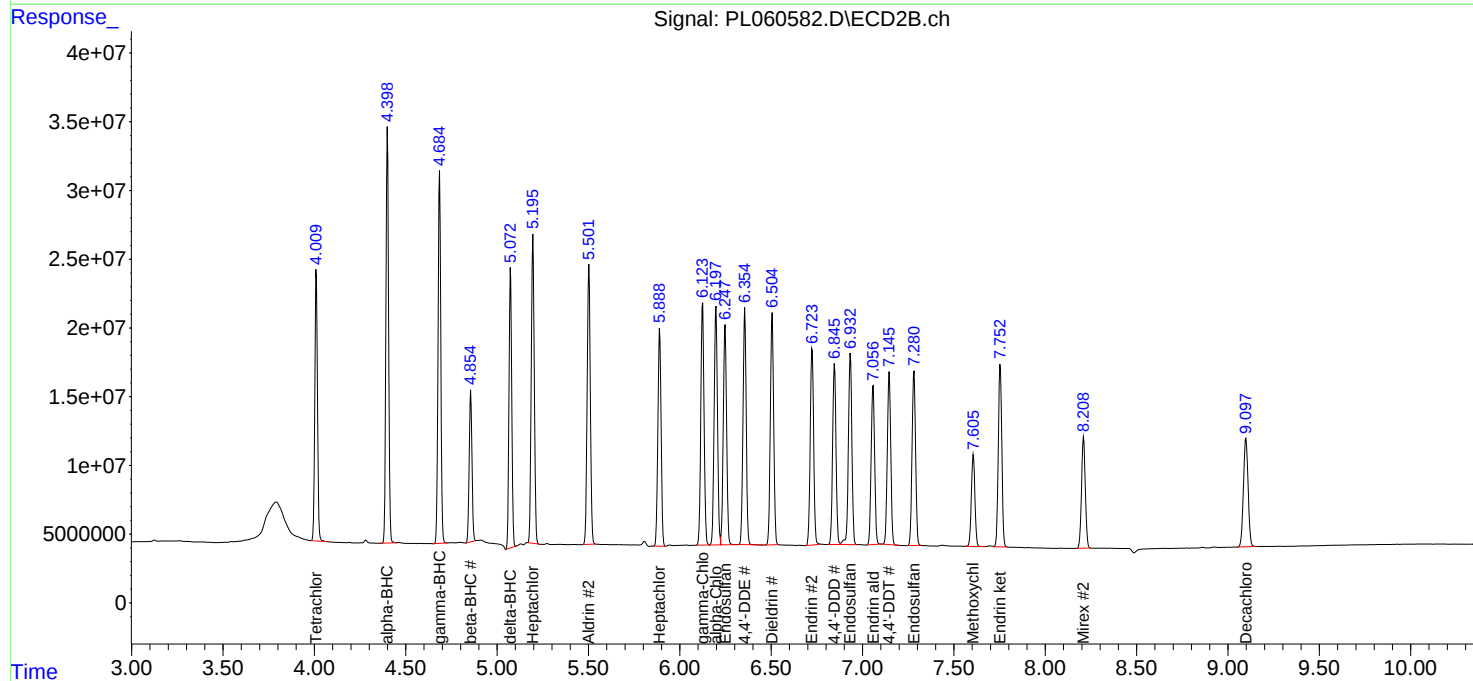
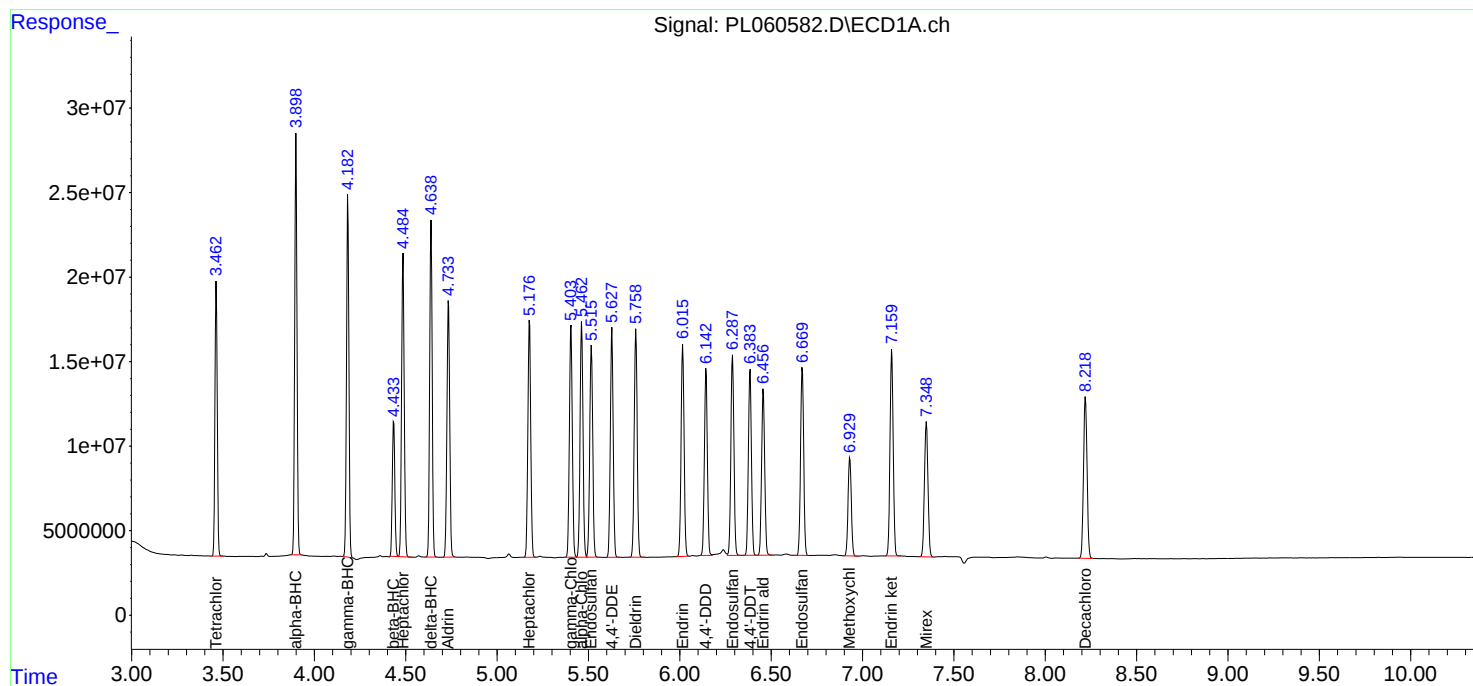
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

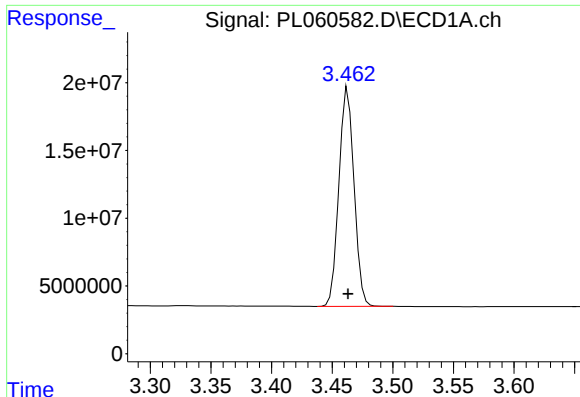
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081020\
Data File : PL060582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 12:00
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 13:07:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
Quant Title : GC Extractables
QLast Update : Mon Aug 10 13:06:27 2020
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

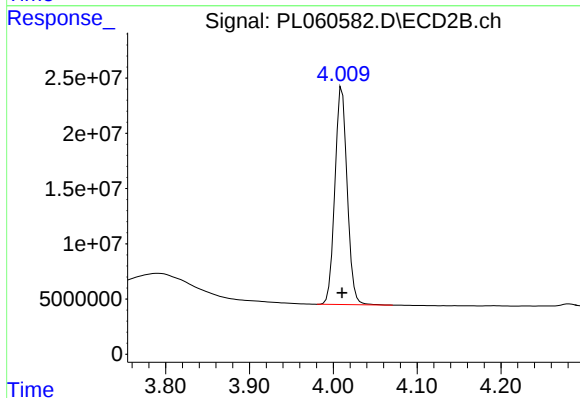




#1 Tetrachloro-m-xylene

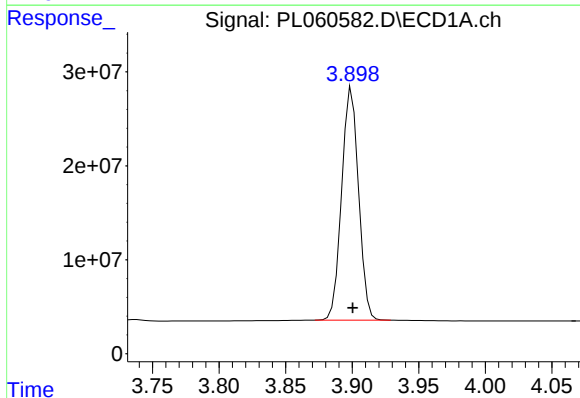
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 139915946
Conc: 74.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



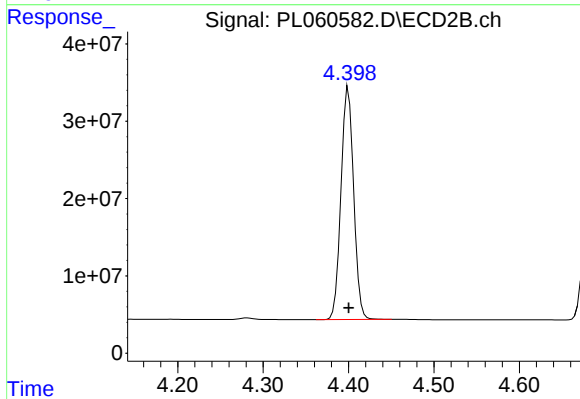
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 200115122
Conc: 74.27 ng/ml



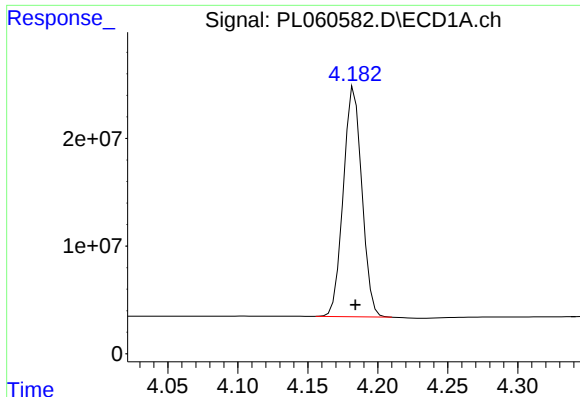
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 218930604
Conc: 75.67 ng/ml



#2 alpha-BHC

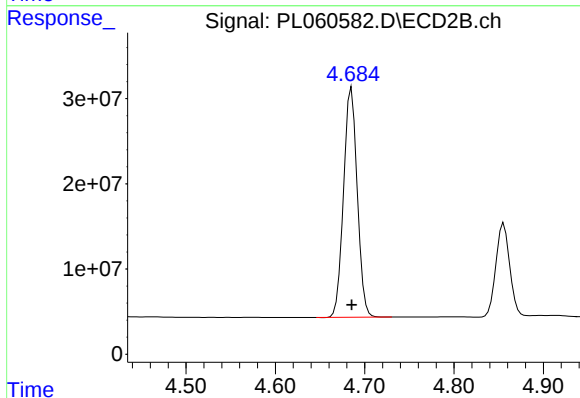
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 309943215
Conc: 75.52 ng/ml



#3 gamma-BHC (Lindane)

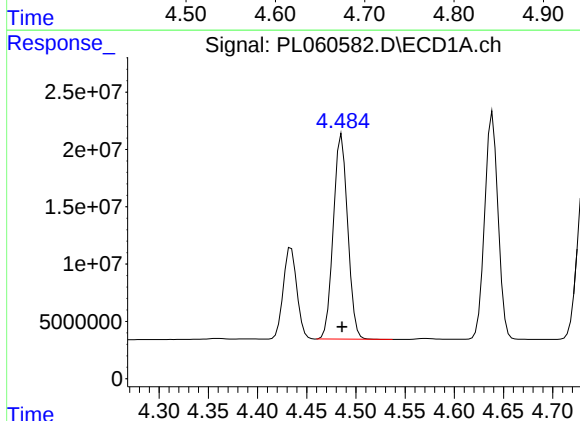
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 197087410
Conc: 75.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



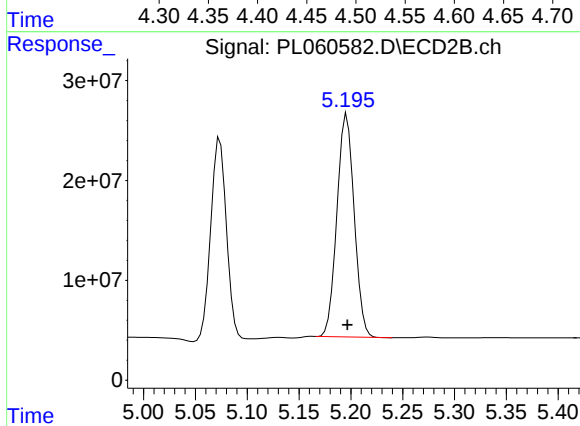
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 286497543
Conc: 75.27 ng/ml



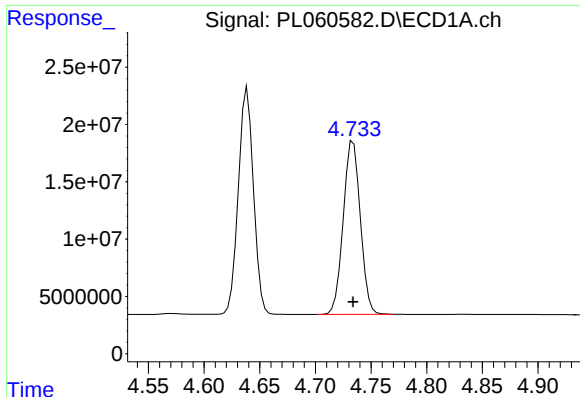
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 181348291
Conc: 74.15 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 258549207
Conc: 74.68 ng/ml



#5 Aldrin

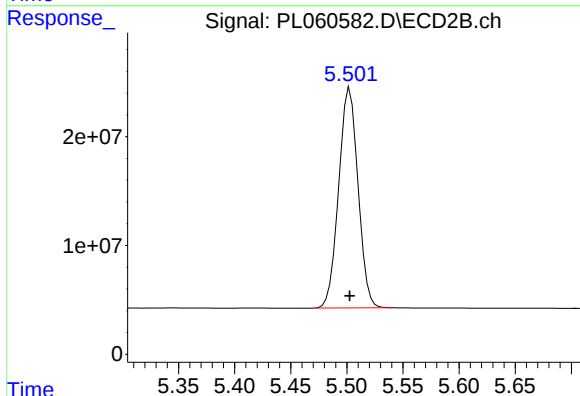
R.T.: 4.734 min

Delta R.T.: 0.000 min

Response: 161754853

Conc: 74.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



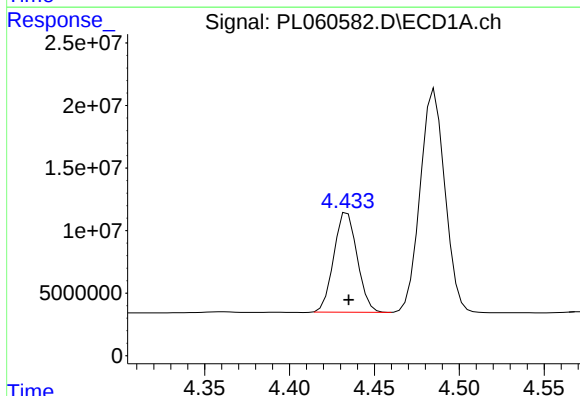
#5 Aldrin

R.T.: 5.503 min

Delta R.T.: 0.000 min

Response: 242548877

Conc: 75.22 ng/ml



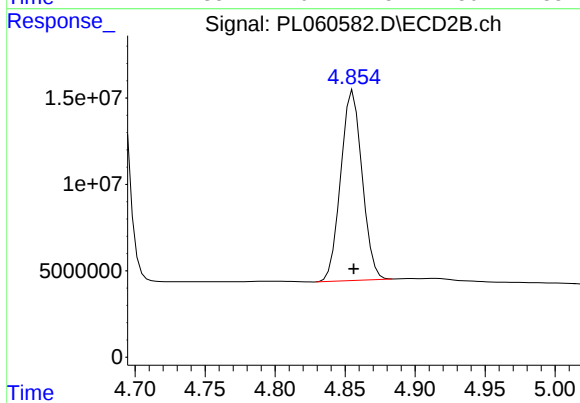
#6 beta-BHC

R.T.: 4.434 min

Delta R.T.: 0.000 min

Response: 76213058

Conc: 72.57 ng/ml



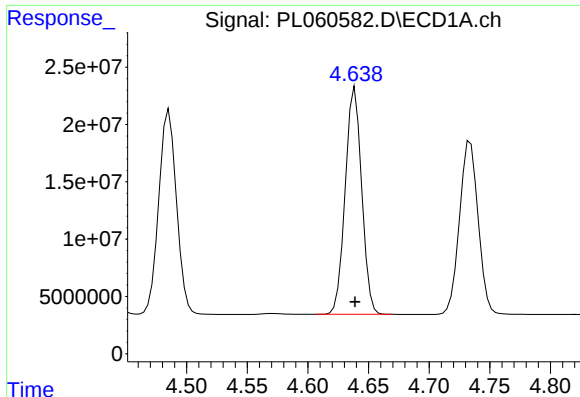
#6 beta-BHC

R.T.: 4.856 min

Delta R.T.: 0.000 min

Response: 117248258

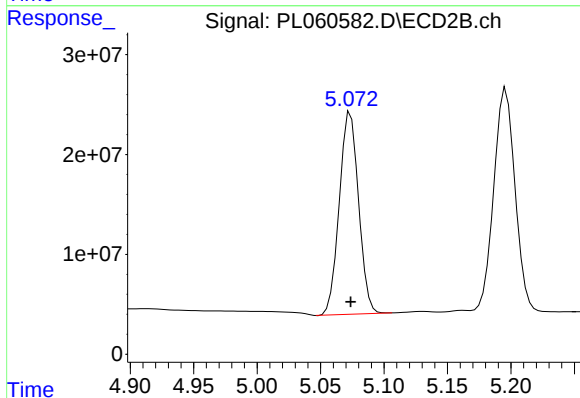
Conc: 73.78 ng/ml



#7 delta-BHC

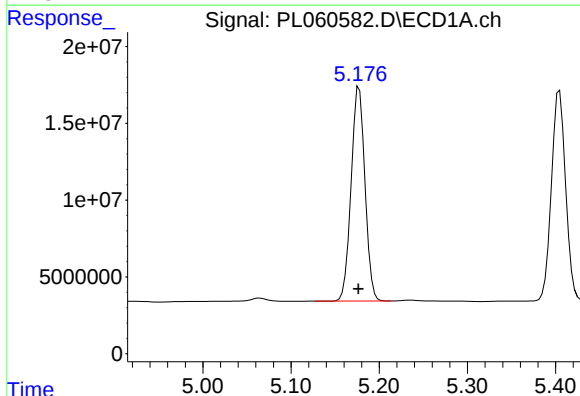
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 186925708
Conc: 75.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



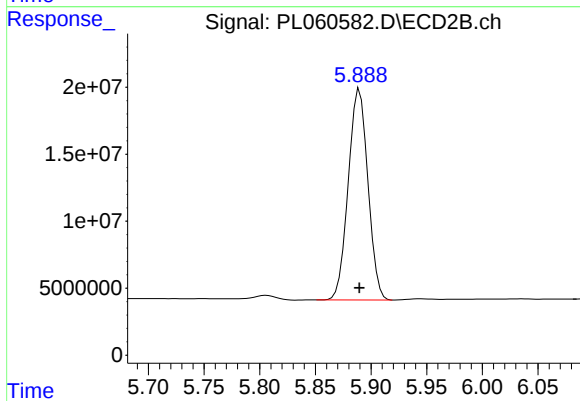
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 214245413
Conc: 75.27 ng/ml



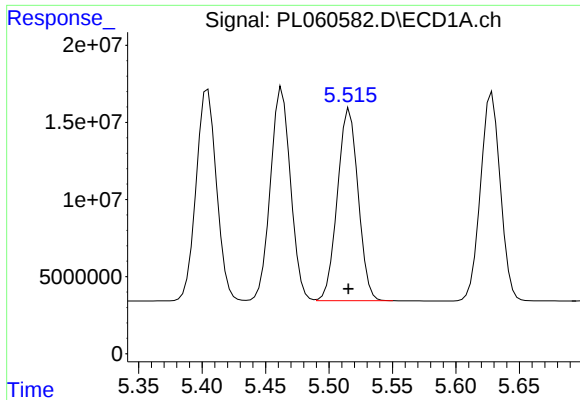
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 152062455
Conc: 73.75 ng/ml



#8 Heptachlor epoxide

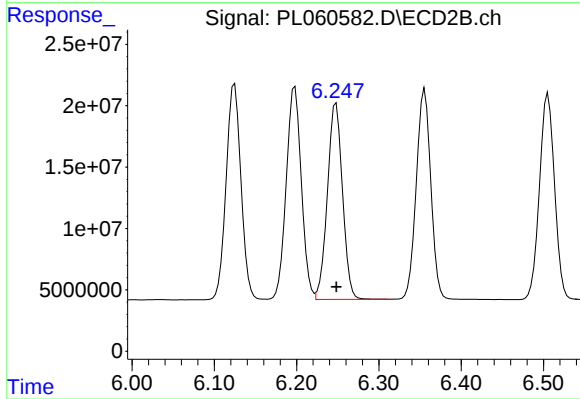
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 193722115
Conc: 74.44 ng/ml



#9 Endosulfan I

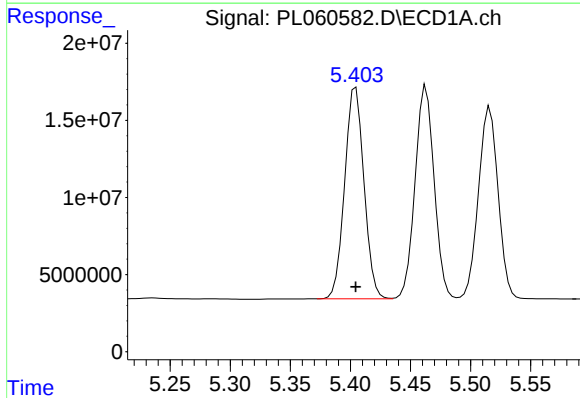
R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 141591512
Conc: 73.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



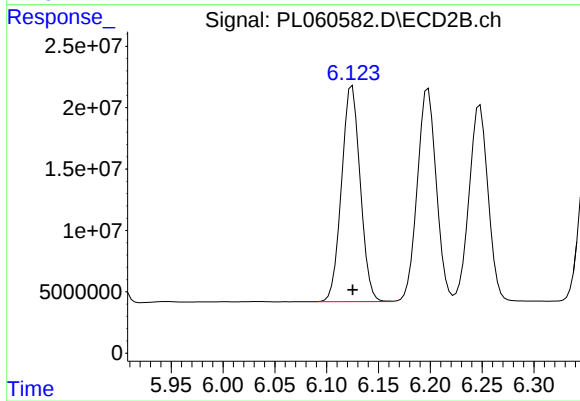
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 203740914
Conc: 74.51 ng/ml



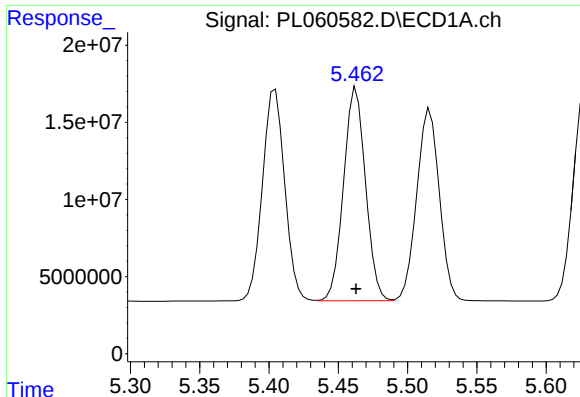
#10 gamma-Chlordane

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 153237455
Conc: 74.28 ng/ml



#10 gamma-Chlordane

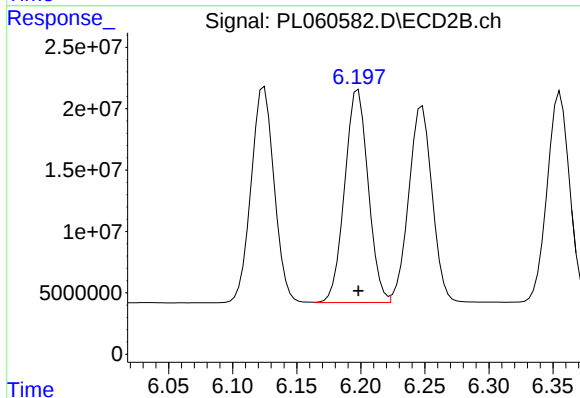
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 220234764
Conc: 75.13 ng/ml



#11 alpha-Chlordane

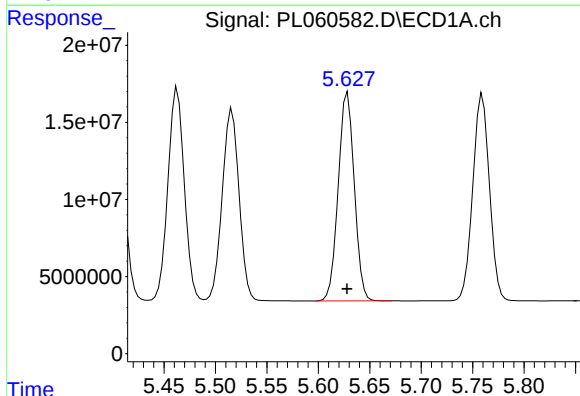
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 152585260
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



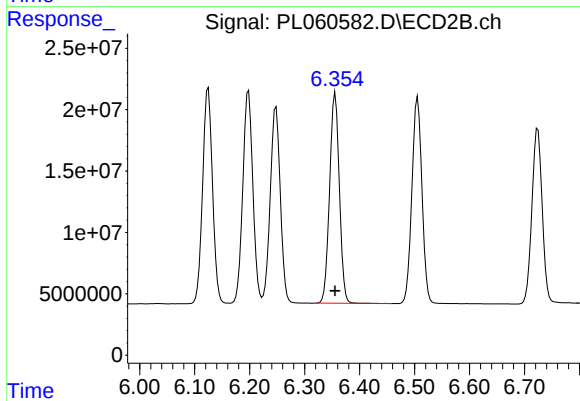
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 221463708
Conc: 74.62 ng/ml



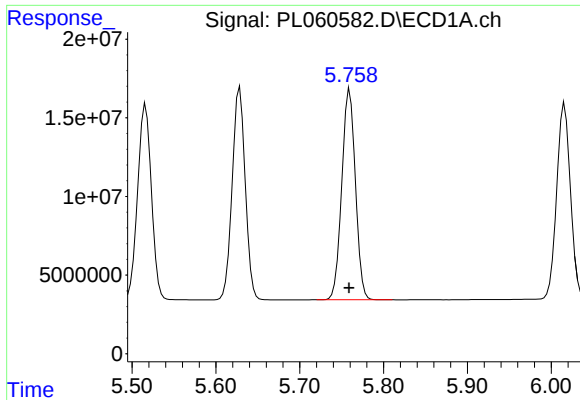
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 146662432
Conc: 75.58 ng/ml



#12 4,4'-DDE

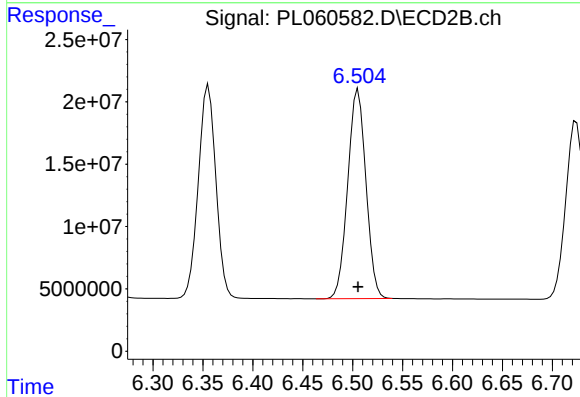
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 210369577
Conc: 75.99 ng/ml



#13 Dieldrin

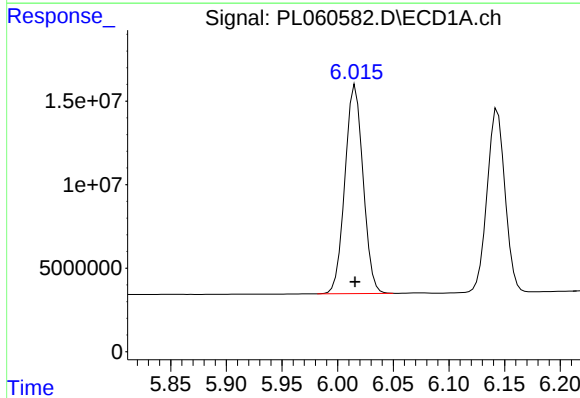
R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 151296746
Conc: 74.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



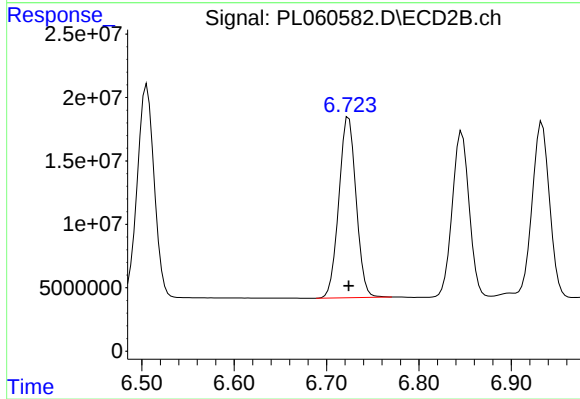
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 213142421
Conc: 75.32 ng/ml



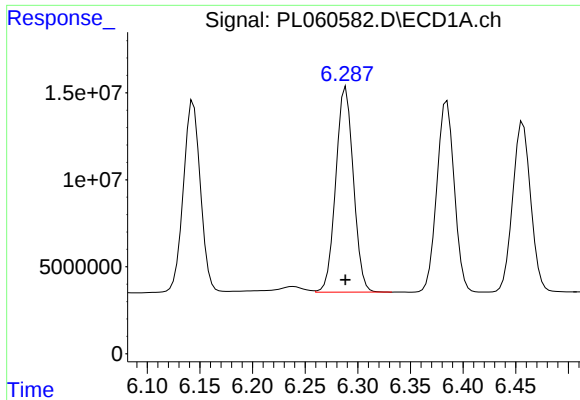
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 141882328
Conc: 74.59 ng/ml



#14 Endrin

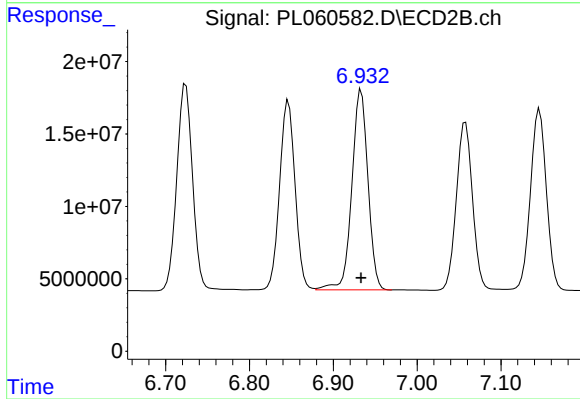
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 185197566
Conc: 75.50 ng/ml



#15 Endosulfan II

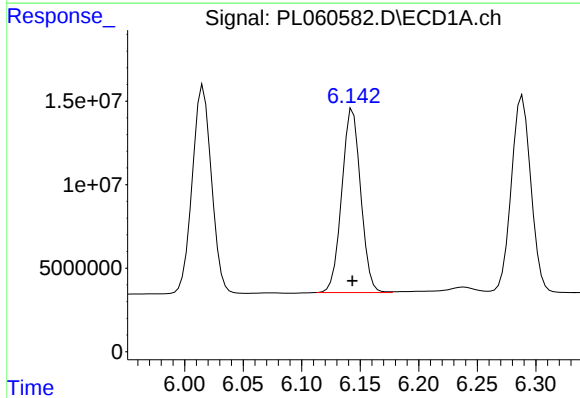
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 137292576
Conc: 73.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



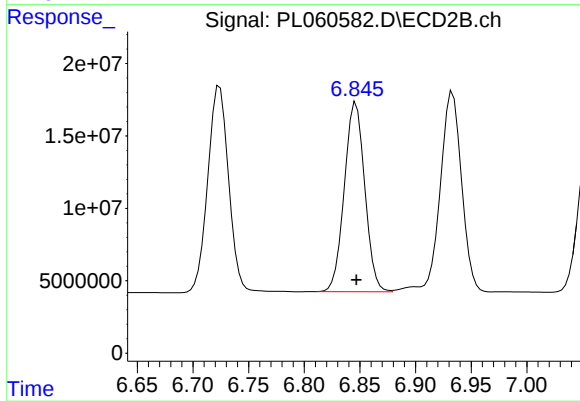
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 184955799
Conc: 75.66 ng/ml



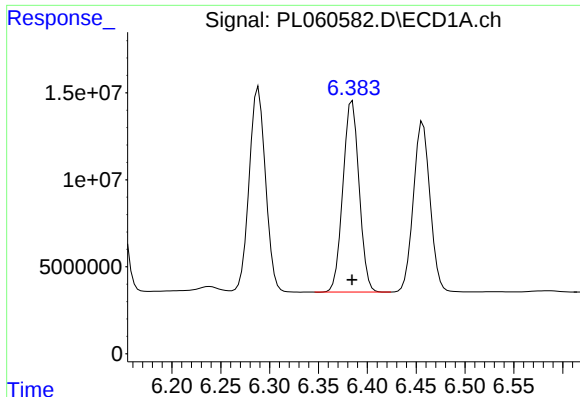
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 123799928
Conc: 74.70 ng/ml



#16 4,4'-DDD

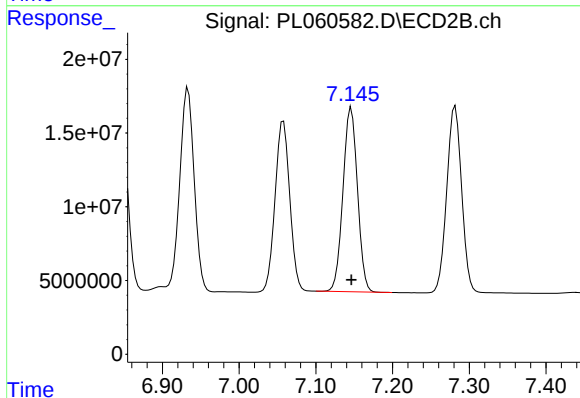
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 167229575
Conc: 75.60 ng/ml



#17 4,4'-DDT

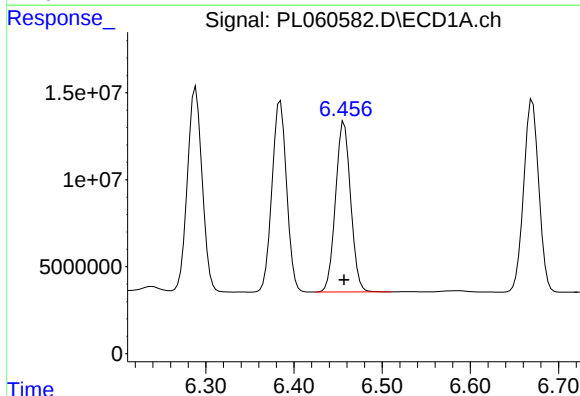
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 127050245
Conc: 75.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



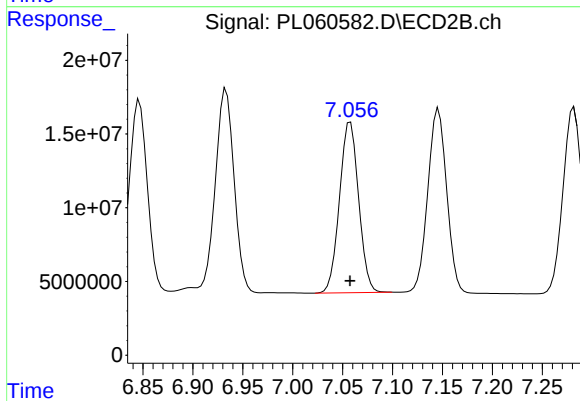
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 164409433
Conc: 76.36 ng/ml



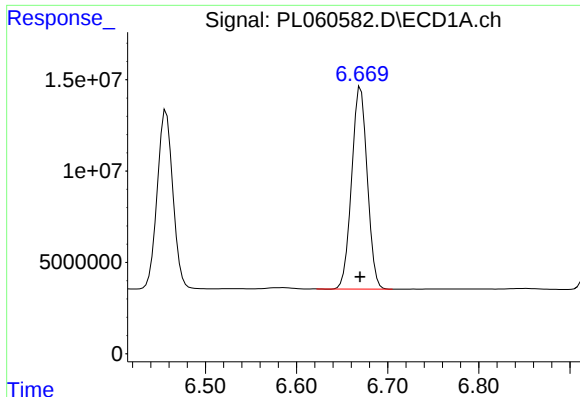
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 116512452
Conc: 72.93 ng/ml



#18 Endrin aldehyde

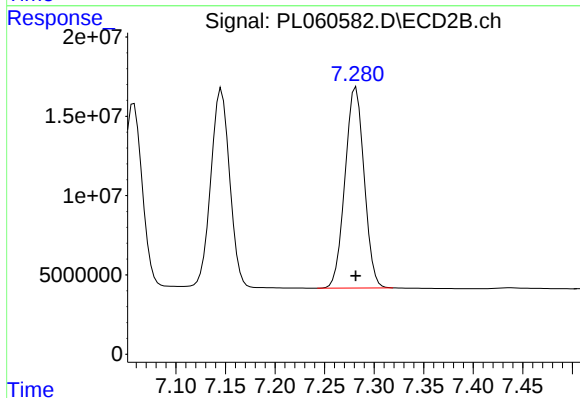
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 154311385
Conc: 74.10 ng/ml



#19 Endosulfan Sulfate

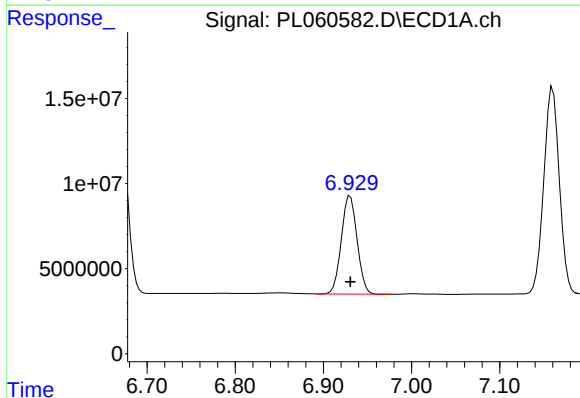
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 131736933
Conc: 72.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



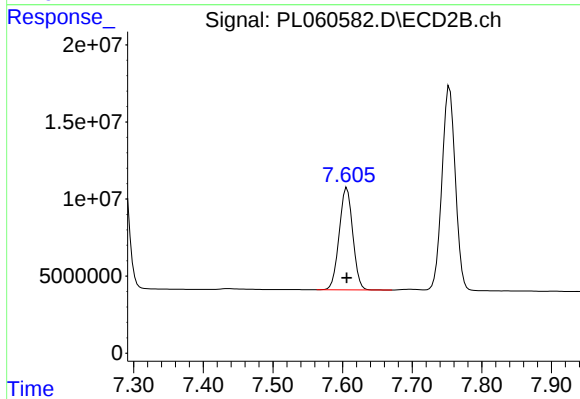
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 170072171
Conc: 74.16 ng/ml



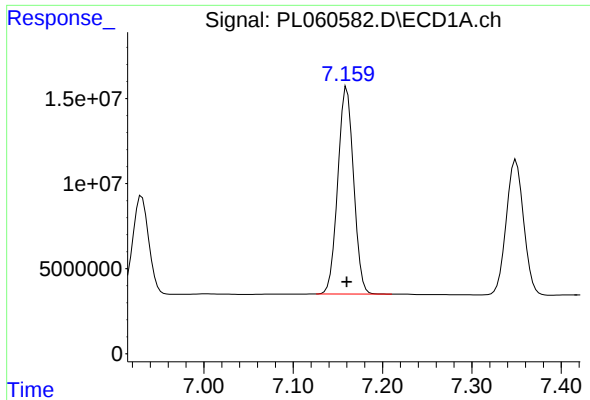
#20 Methoxychlor

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 71485492
Conc: 72.73 ng/ml



#20 Methoxychlor

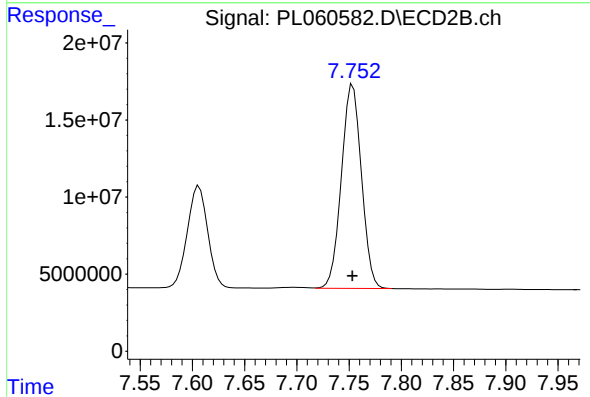
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 89896161
Conc: 74.26 ng/ml



#21 Endrin ketone

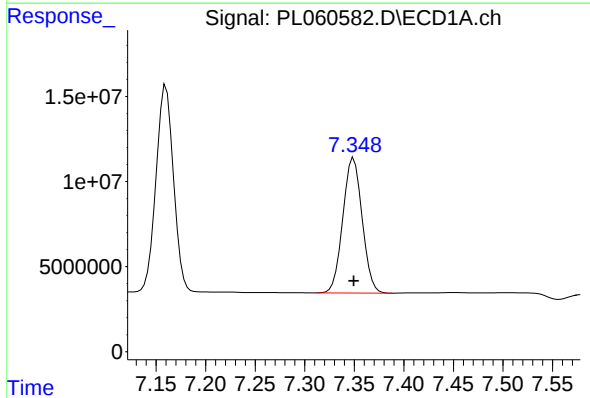
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 149162314
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



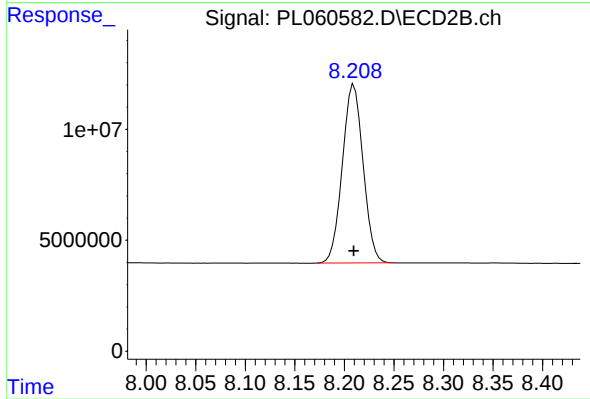
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 176379127
Conc: 74.89 ng/ml



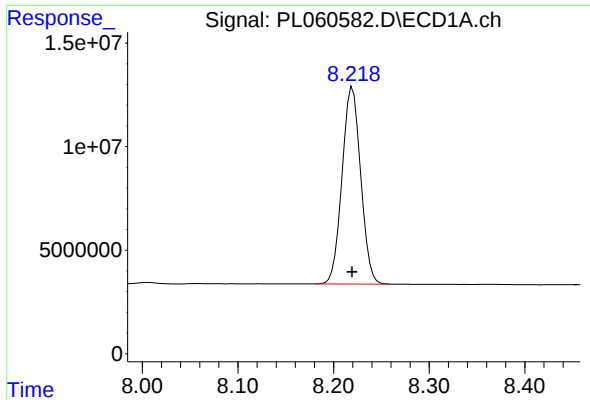
#22 Mirex

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 107628451
Conc: 72.55 ng/ml



#22 Mirex

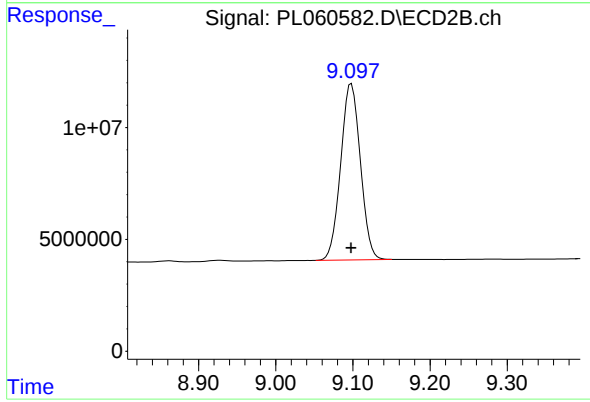
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 117216684
Conc: 73.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 129048808
Conc: 73.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 139527400
Conc: 74.42 ng/ml