

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 13:28
 Operator : DD\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 15:23:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 15:19:32 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...	3.466	4.035f	99474183	135.6E6	50.726	49.431
28)	SA Decachlor...	8.231	9.126f	83368667	104.3E6	50.836	49.797
Target Compounds							
2)	A alpha-BHC	3.903	4.425f	149.6E6	201.9E6	50.630	49.756
3)	MA gamma-BHC...	4.187	4.710f	129.1E6	188.2E6	50.702	49.696
4)	MA Heptachlor	4.490	5.186	116.1E6	333923	51.477	0.098 #
5)	MB Aldrin	4.738	5.527f	102.5E6	159.6E6	50.896	49.815
6)	B beta-BHC	4.437	4.880f	51877902	77660277	50.699	49.192
7)	B delta-BHC	4.642	5.097f	116.7E6	169.2E6	50.774	50.130
8)	B Heptachlo...	5.182	5.915f	94965186	140.3E6	51.074	49.923
9)	A Endosulfan I	5.522	6.274f	87348635	135.9E6	51.129	50.191
10)	B gamma-Chl...	5.410	6.150f	93735053	146.3E6	50.985	50.703
11)	B alpha-Chl...	5.469	6.224f	93266284	146.4E6	51.029	50.541
12)	B 4,4'-DDE	5.635	6.380f	86866607	137.5E6	50.503	50.455
13)	MA Dieldrin	5.765	6.531f	91735925	141.9E6	51.138	50.143
14)	MA Endrin	6.022	6.750f	75159468	111.2E6	52.713	53.064
15)	B Endosulfa...	6.296	6.959f	85551744	126.9E6	51.341	49.504
16)	A 4,4'-DDD	6.150	6.832f	76842949	2020291	50.431	0.849 #
17)	MA 4,4'-DDT	6.392	7.172f	69584836	97735363	53.580	48.890
18)	B Endrin al...	6.464	7.084f	73498007	109.6E6	51.178	49.111
19)	B Endosulfa...	6.678	7.307f	81688371	119.7E6	51.124	50.064
20)	A Methoxychlor	6.939	7.631f	39912684	59208483	52.987	52.000
21)	B Endrin ke...	7.168	7.779f	97343015	133.1E6	49.903	49.465
22)	Mirex	7.359	8.236f	72706986	93860500	51.022	50.430

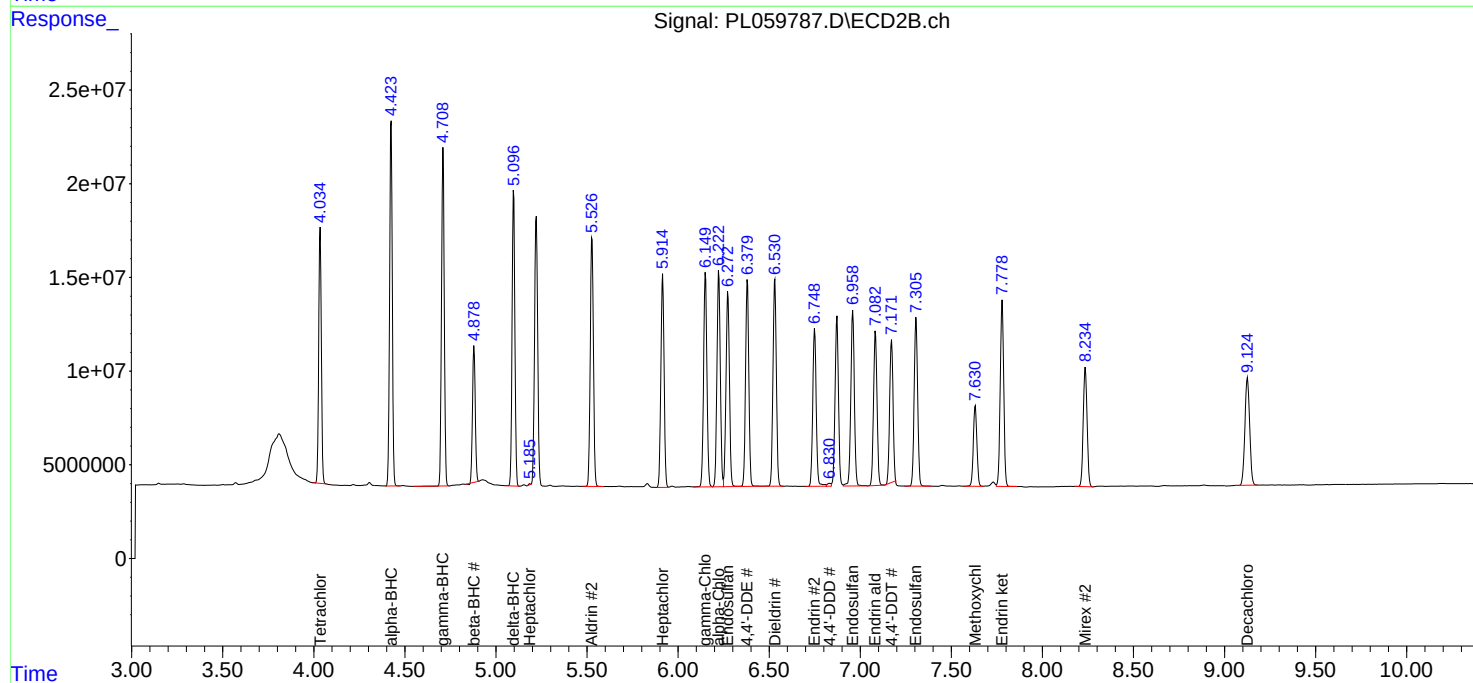
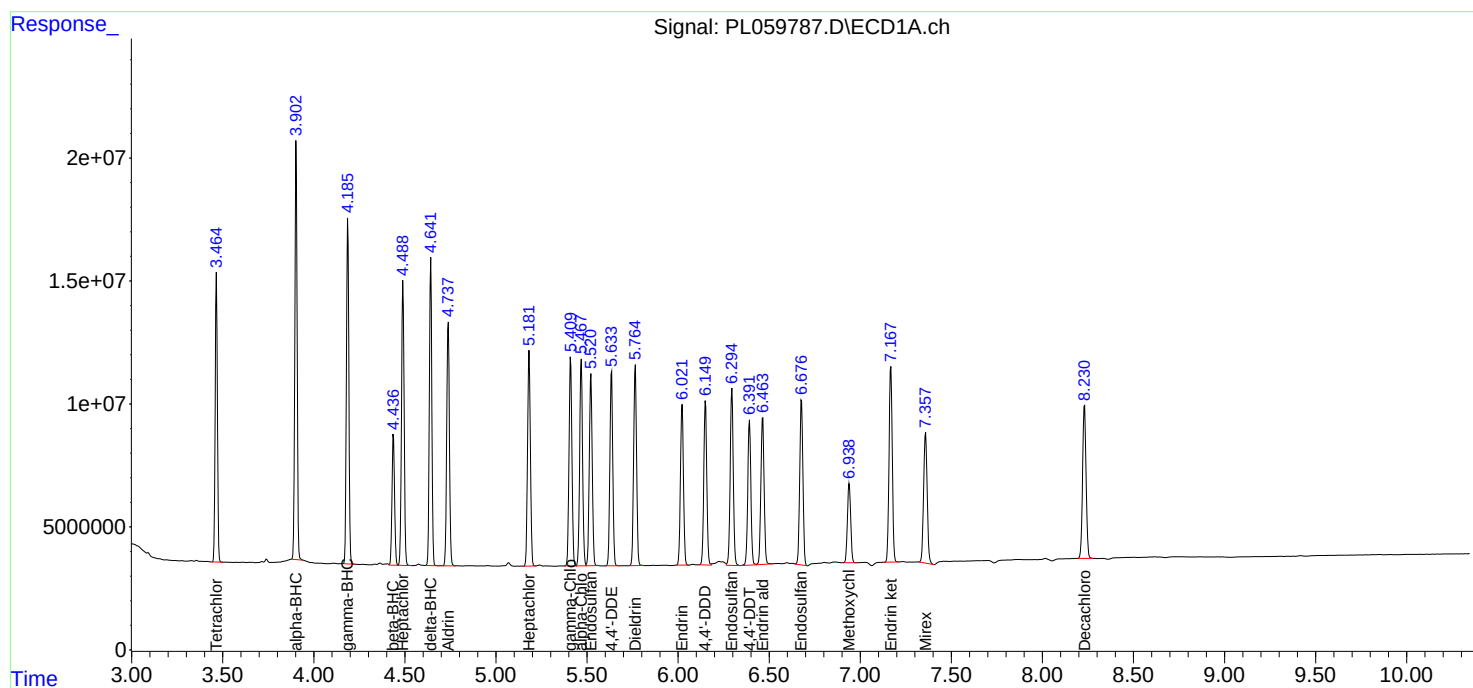
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

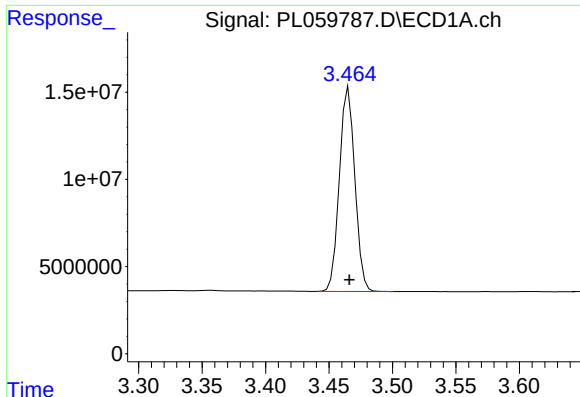
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
Data File : PL059787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2020 13:28
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 15:23:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 15:19:32 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

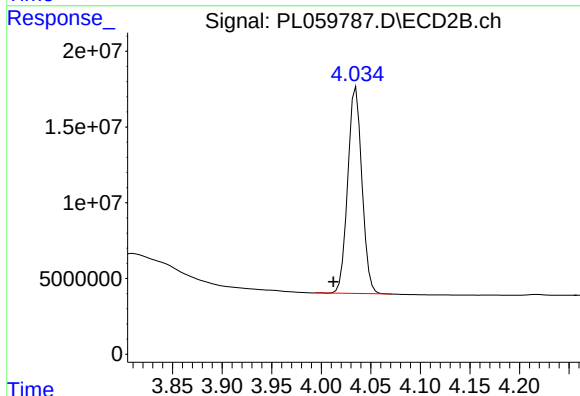




#1 Tetrachloro-m-xylene

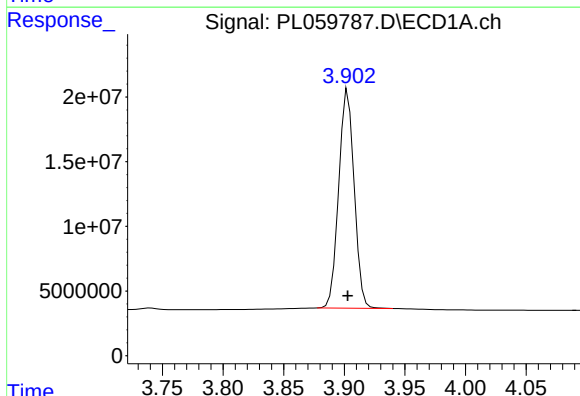
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 99474183
Conc: 50.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



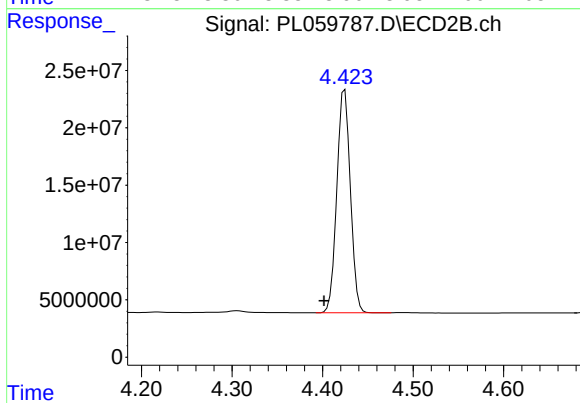
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.023 min
Response: 135577316
Conc: 49.43 ng/ml



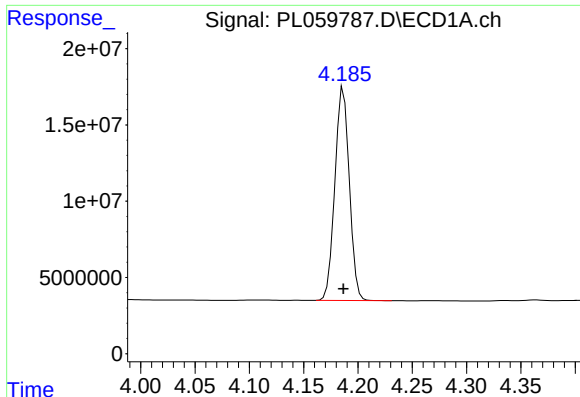
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 149568732
Conc: 50.63 ng/ml



#2 alpha-BHC

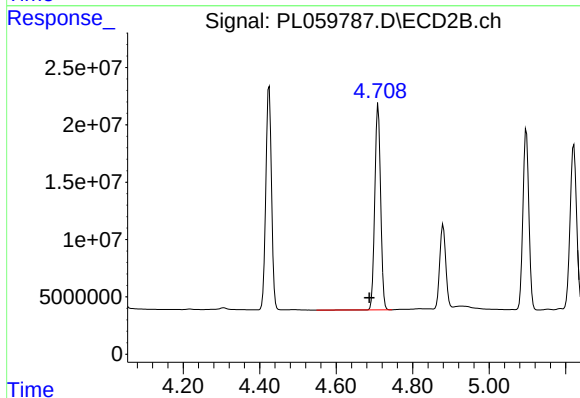
R.T.: 4.425 min
Delta R.T.: 0.023 min
Response: 201912057
Conc: 49.76 ng/ml



#3 gamma-BHC (Lindane)

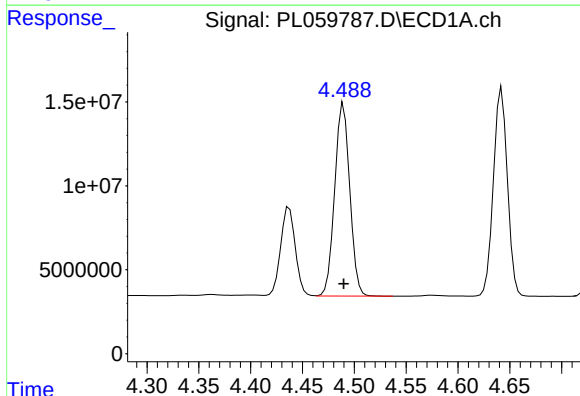
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 129139835
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



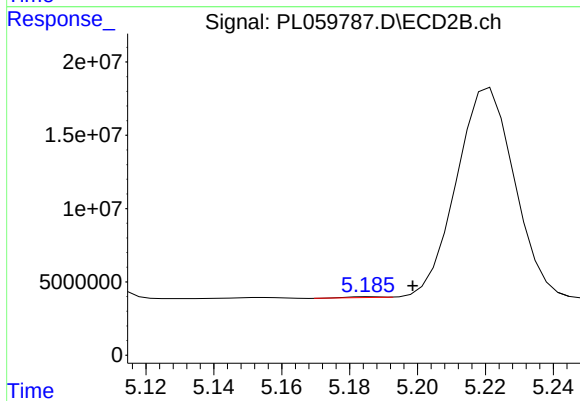
#3 gamma-BHC (Lindane)

R.T.: 4.710 min
Delta R.T.: 0.023 min
Response: 188186776
Conc: 49.70 ng/ml



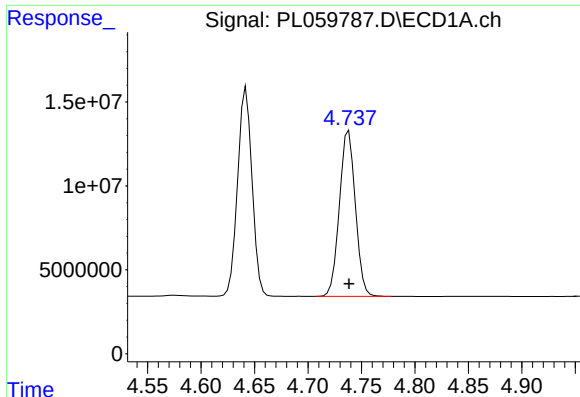
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 116143712
Conc: 51.48 ng/ml



#4 Heptachlor

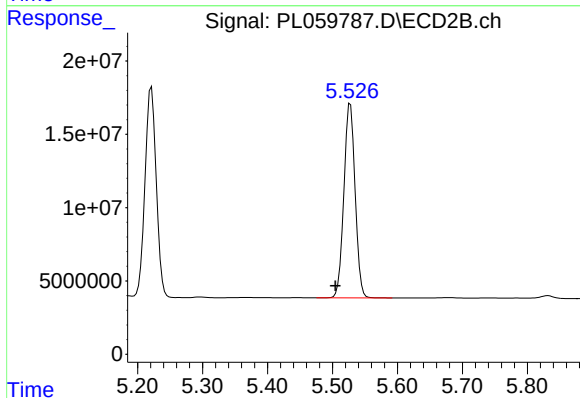
R.T.: 5.186 min
Delta R.T.: -0.012 min
Response: 333923
Conc: 0.10 ng/ml



#5 Aldrin

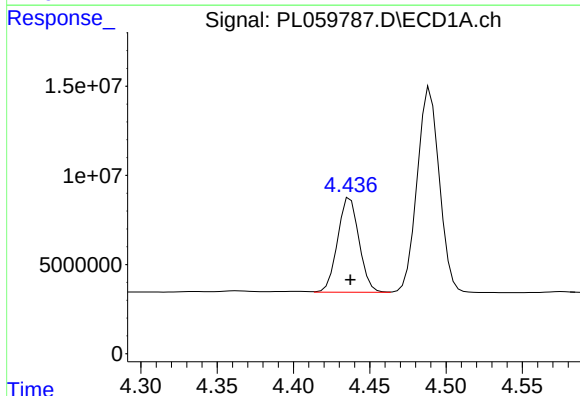
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 102536340
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



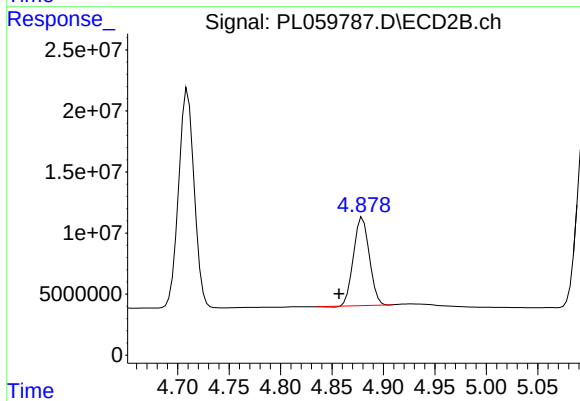
#5 Aldrin

R.T.: 5.527 min
Delta R.T.: 0.023 min
Response: 159630122
Conc: 49.82 ng/ml



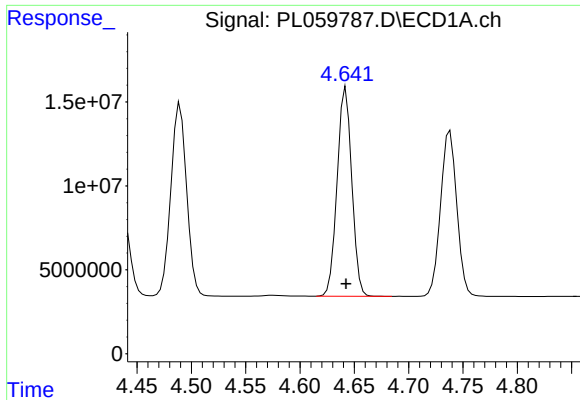
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 51877902
Conc: 50.70 ng/ml



#6 beta-BHC

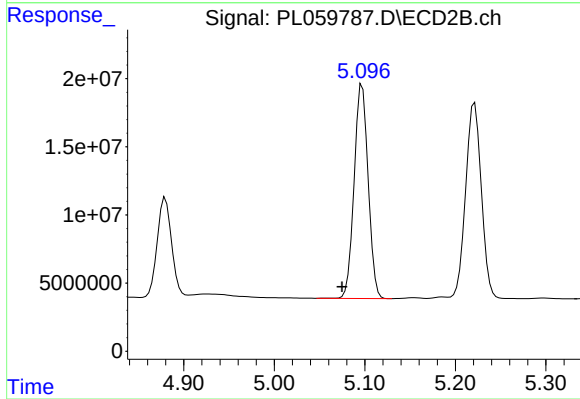
R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 77660277
Conc: 49.19 ng/ml



#7 delta-BHC

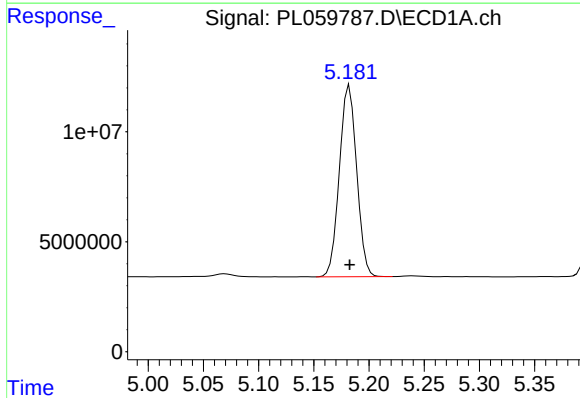
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 116693469
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



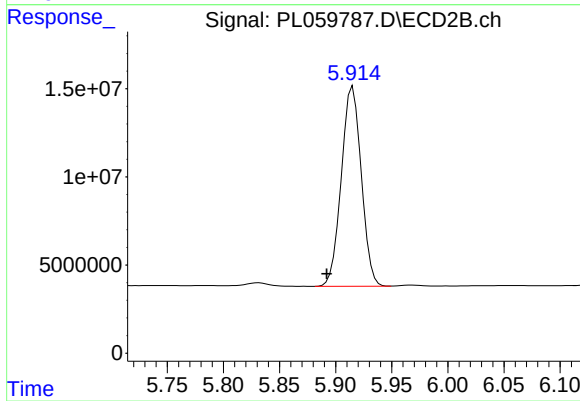
#7 delta-BHC

R.T.: 5.097 min
Delta R.T.: 0.022 min
Response: 169155425
Conc: 50.13 ng/ml



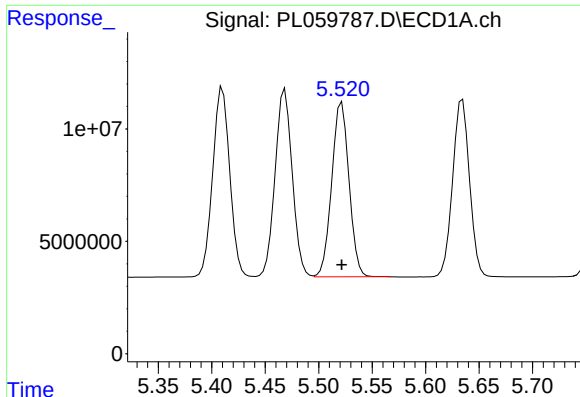
#8 Heptachlor epoxide

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 94965186
Conc: 51.07 ng/ml



#8 Heptachlor epoxide

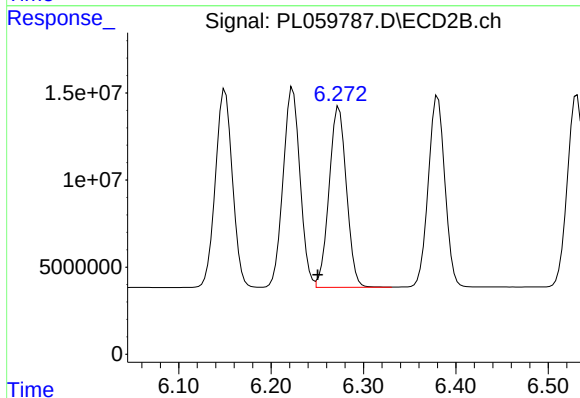
R.T.: 5.915 min
Delta R.T.: 0.023 min
Response: 140340471
Conc: 49.92 ng/ml



#9 Endosulfan I

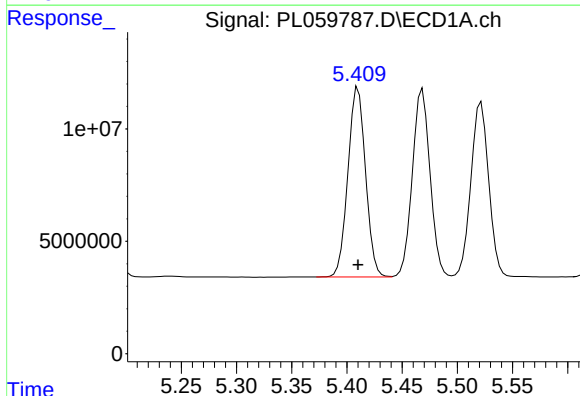
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 87348635
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



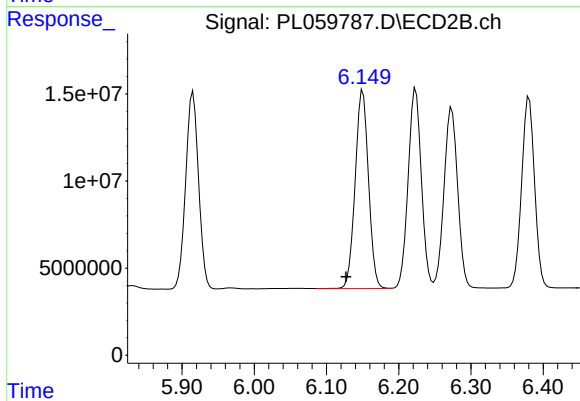
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: 0.023 min
Response: 135938975
Conc: 50.19 ng/ml



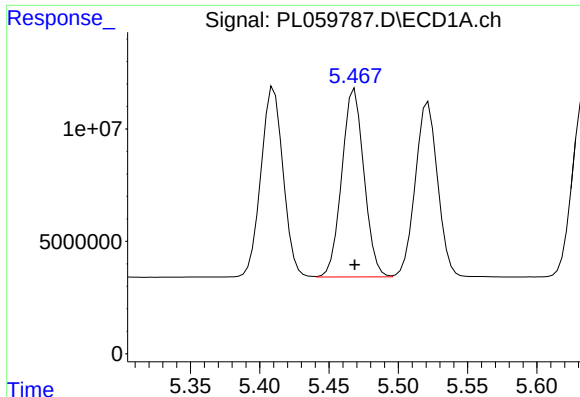
#10 gamma-Chlordane

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 93735053
Conc: 50.98 ng/ml



#10 gamma-Chlordane

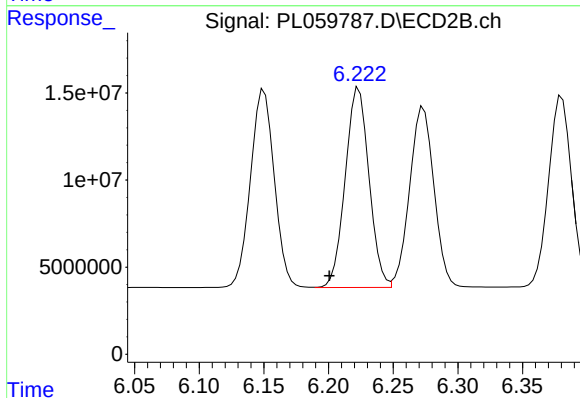
R.T.: 6.150 min
Delta R.T.: 0.023 min
Response: 146265548
Conc: 50.70 ng/ml



#11 alpha-Chlordane

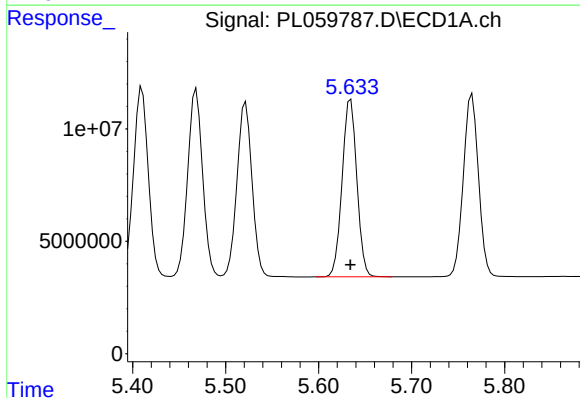
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 93266284
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



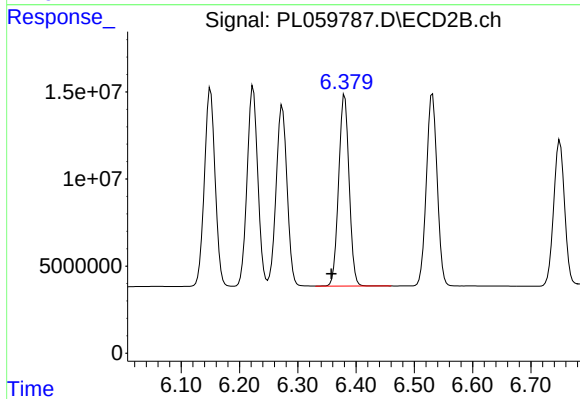
#11 alpha-Chlordane

R.T.: 6.224 min
Delta R.T.: 0.023 min
Response: 146417054
Conc: 50.54 ng/ml



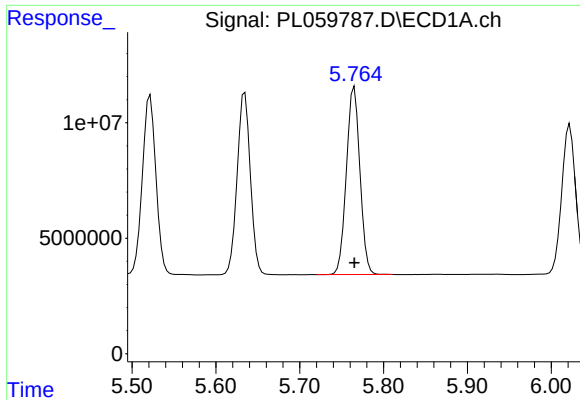
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 86866607
Conc: 50.50 ng/ml



#12 4,4'-DDE

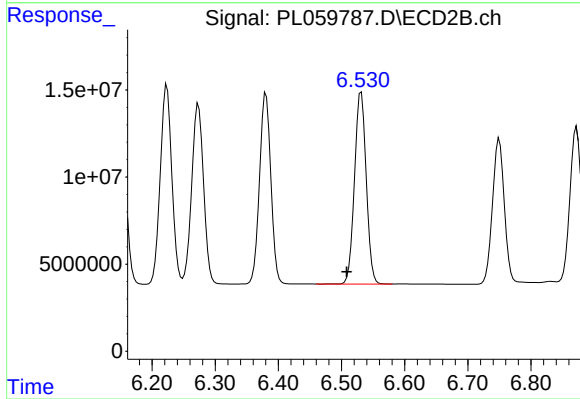
R.T.: 6.380 min
Delta R.T.: 0.023 min
Response: 137501037
Conc: 50.45 ng/ml



#13 Dieldrin

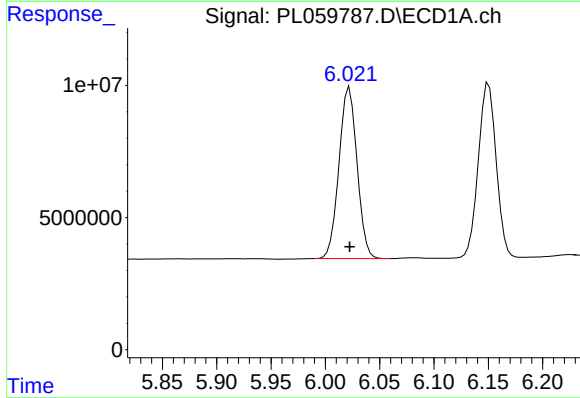
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 91735925
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



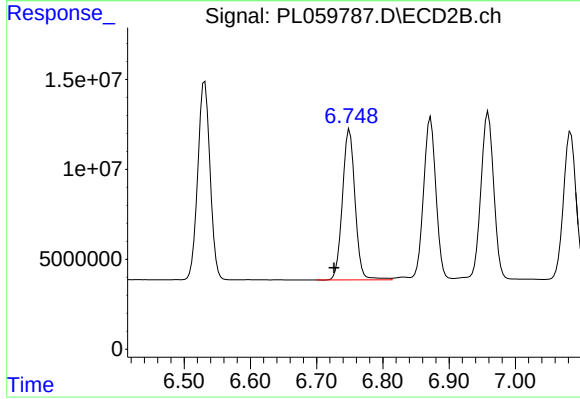
#13 Dieldrin

R.T.: 6.531 min
Delta R.T.: 0.023 min
Response: 141855049
Conc: 50.14 ng/ml



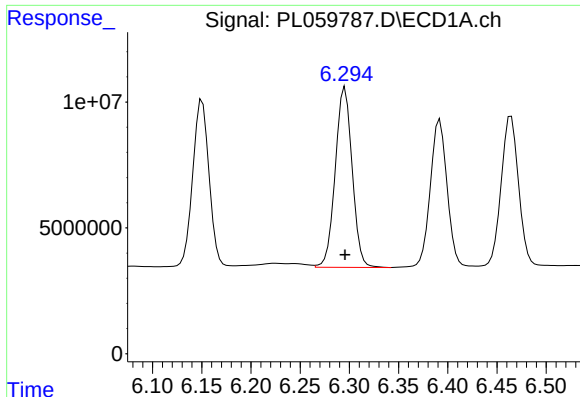
#14 Endrin

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 75159468
Conc: 52.71 ng/ml



#14 Endrin

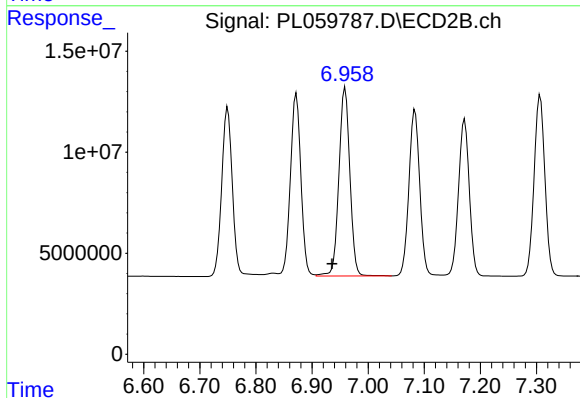
R.T.: 6.750 min
Delta R.T.: 0.023 min
Response: 111224739
Conc: 53.06 ng/ml



#15 Endosulfan II

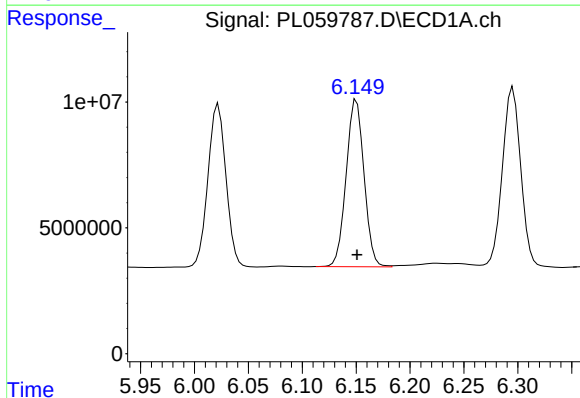
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 85551744
Conc: 51.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



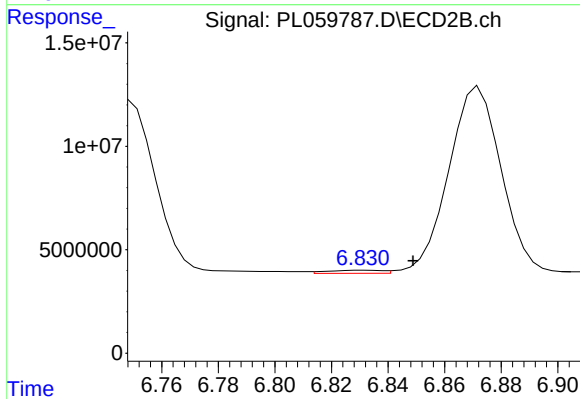
#15 Endosulfan II

R.T.: 6.959 min
Delta R.T.: 0.023 min
Response: 126910413
Conc: 49.50 ng/ml



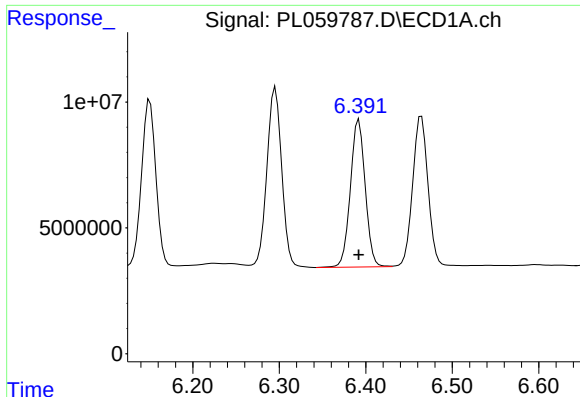
#16 4,4'-DDD

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 76842949
Conc: 50.43 ng/ml



#16 4,4'-DDD

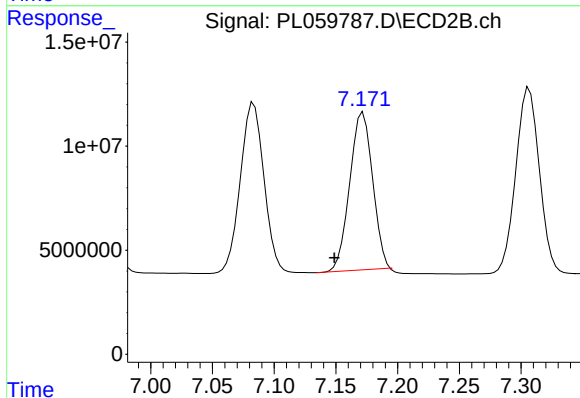
R.T.: 6.832 min
Delta R.T.: -0.017 min
Response: 2020291
Conc: 0.85 ng/ml



#17 4,4'-DDT

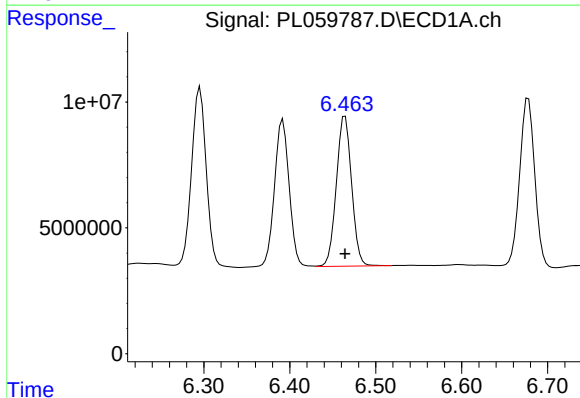
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 69584836
Conc: 53.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



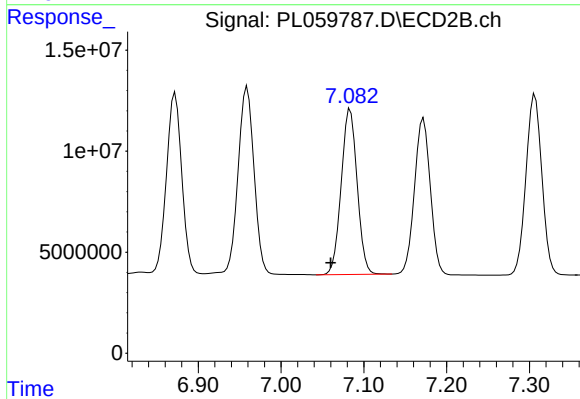
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.023 min
Response: 97735363
Conc: 48.89 ng/ml



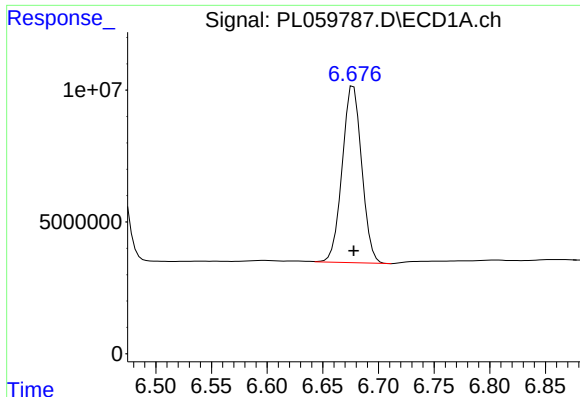
#18 Endrin aldehyde

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 73498007
Conc: 51.18 ng/ml



#18 Endrin aldehyde

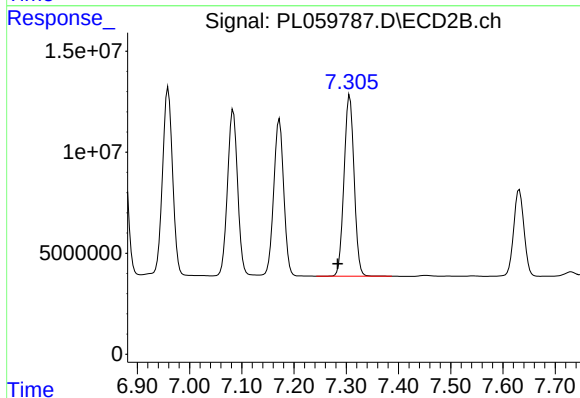
R.T.: 7.084 min
Delta R.T.: 0.023 min
Response: 109624679
Conc: 49.11 ng/ml



#19 Endosulfan Sulfate

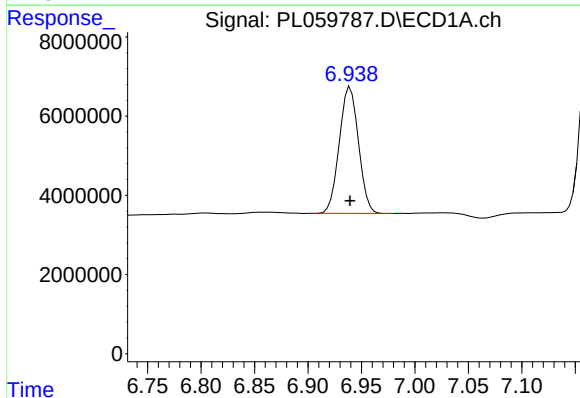
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 81688371
Conc: 51.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



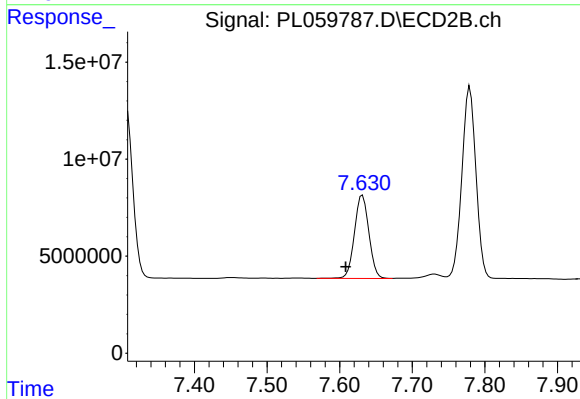
#19 Endosulfan Sulfate

R.T.: 7.307 min
Delta R.T.: 0.023 min
Response: 119743165
Conc: 50.06 ng/ml



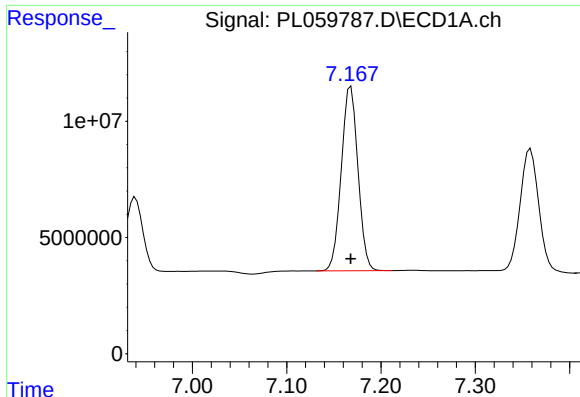
#20 Methoxychlor

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 39912684
Conc: 52.99 ng/ml



#20 Methoxychlor

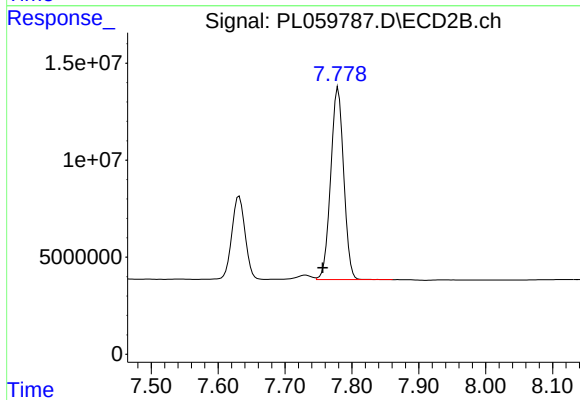
R.T.: 7.631 min
Delta R.T.: 0.023 min
Response: 59208483
Conc: 52.00 ng/ml



#21 Endrin ketone

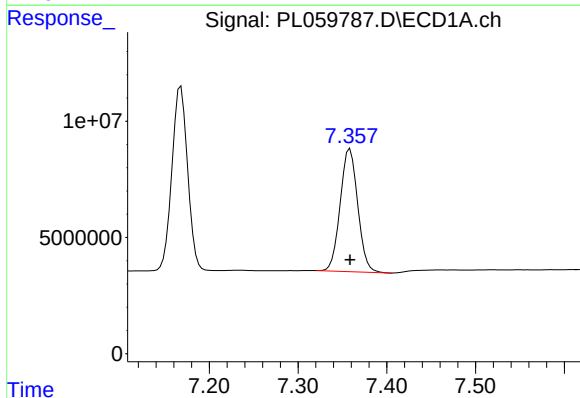
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 97343015
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



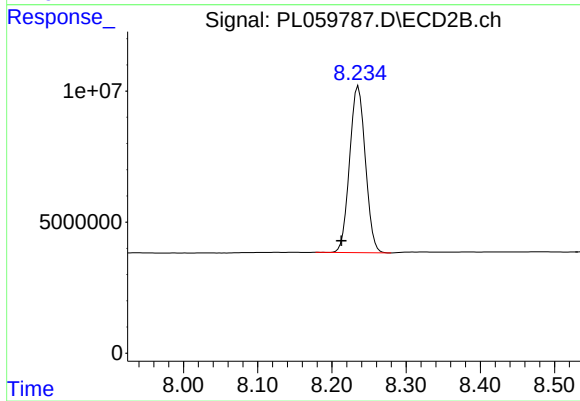
#21 Endrin ketone

R.T.: 7.779 min
Delta R.T.: 0.023 min
Response: 133132823
Conc: 49.46 ng/ml



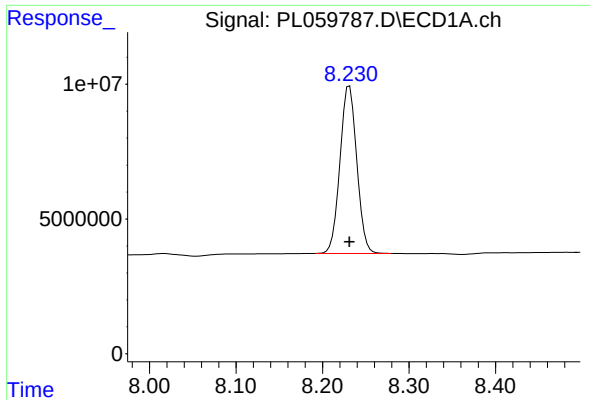
#22 Mirex

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 72706986
Conc: 51.02 ng/ml



#22 Mirex

R.T.: 8.236 min
Delta R.T.: 0.023 min
Response: 93860500
Conc: 50.43 ng/ml



#28 Decachlorobiphenyl

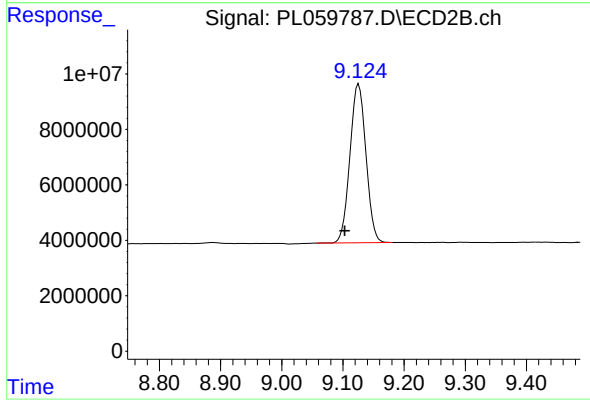
R.T.: 8.231 min

Delta R.T.: 0.000 min

Response: 83368667

Conc: 50.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.126 min

Delta R.T.: 0.023 min

Response: 104309754

Conc: 49.80 ng/ml