

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062625\
 Data File : PL096177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2025 12:34
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 12:46:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 26 12:46:43 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.569	2.880	81490435	111.5E6	24.882	24.792
28)	SA Decachlor...	9.126	8.067	64828737	144.6E6	26.050	25.678
Target Compounds							
2)	A alpha-BHC	4.020	3.389	119.3E6	157.8E6	23.933	23.677
3)	MA gamma-BHC...	4.352	3.722	112.1E6	150.3E6	24.249	23.911
4)	MA Heptachlor	4.949	4.073	104.9E6	152.9E6	24.909	24.405
5)	MB Aldrin	5.290	4.357	105.8E6	143.3E6	24.624	24.055
6)	B beta-BHC	4.539	4.017	48953908	67456980	25.204	24.933
7)	B delta-BHC	4.787	4.252	106.3E6	149.5E6	24.071	23.763
8)	B Heptachlo...	5.711	4.860	96080831	135.9E6	25.251	24.740
9)	A Endosulfan I	6.094	5.232	89534574	140.2E6	25.204	25.515
10)	B gamma-Chl...	5.967	5.112	95569767	149.5E6	24.870	24.894
11)	B alpha-Chl...	6.047	5.177	95511099	149.5E6	25.017	25.191
12)	B 4,4'-DDE	6.218	5.365	86950806	142.9E6	24.244	24.391
13)	MA Dieldrin	6.369	5.499	94393668	142.0E6	24.677	24.265
14)	MA Endrin	6.596	5.775	77881934	129.8E6	24.722	24.450
15)	B Endosulfa...	6.810	6.067	87688015	130.5E6	26.168	24.893
16)	A 4,4'-DDD	6.731	5.921	72030458	117.8E6	24.663	24.149
17)	MA 4,4'-DDT	7.047	6.175	71732576	125.1E6	24.484	23.913
18)	B Endrin al...	6.939	6.246	60425968	104.4E6	25.664	26.191
19)	B Endosulfa...	7.175	6.471	76105211	124.8E6	25.455	24.853
20)	A Methoxychlor	7.525	6.750	37811775	71840552	25.583	25.226
21)	B Endrin ke...	7.658	6.978	80191638	144.3E6	25.080	24.769
22)	Mirex	8.141	7.171	63505882	121.0E6	26.492	25.924

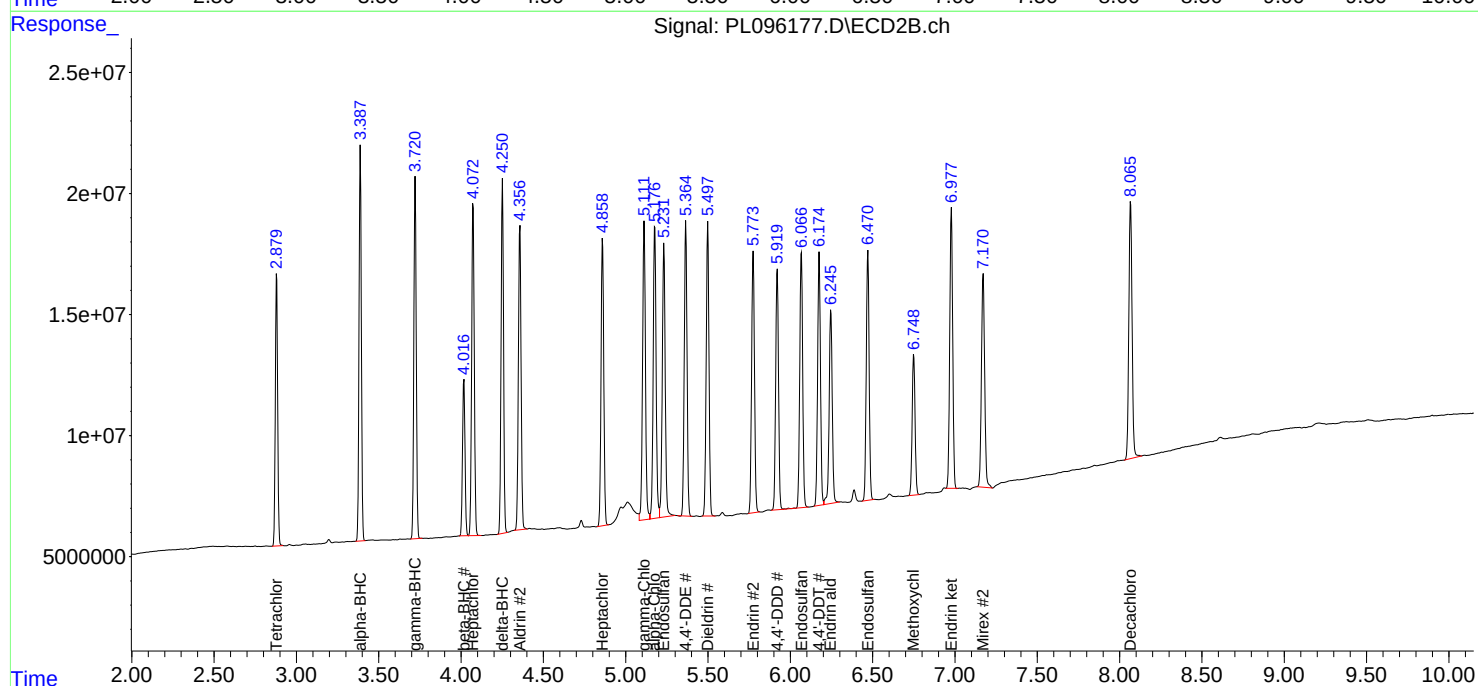
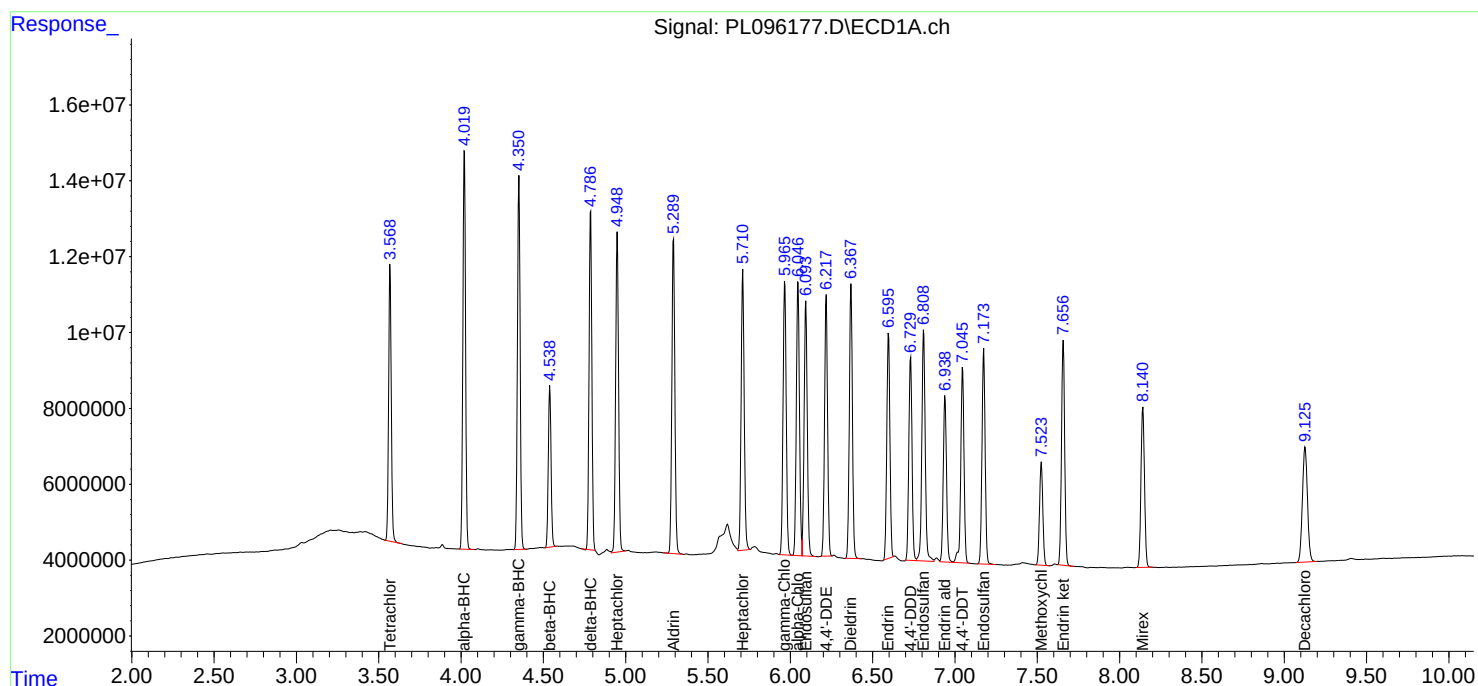
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

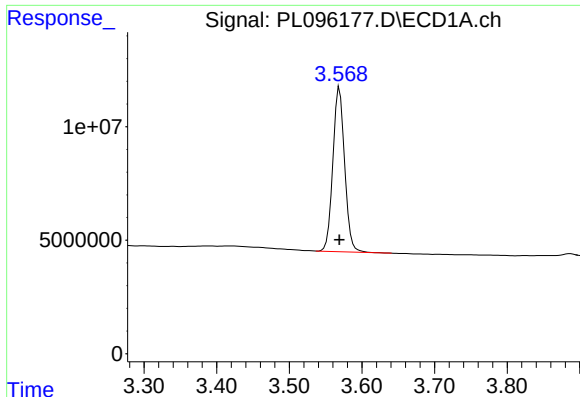
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062625\
Data File : PL096177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2025 12:34
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 12:46:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Thu Jun 26 12:46:43 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

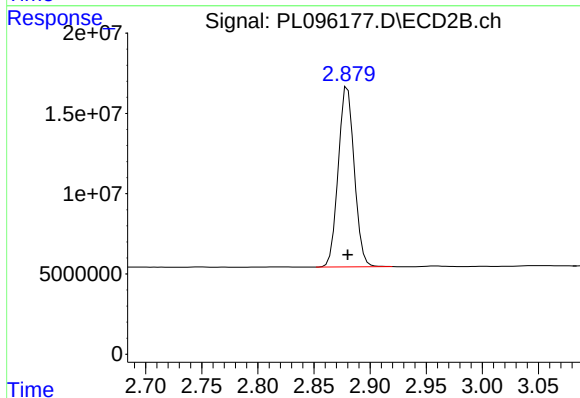




#1 Tetrachloro-m-xylene

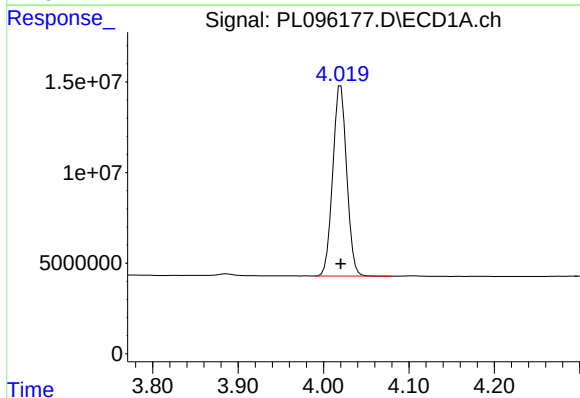
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 81490435
Conc: 24.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



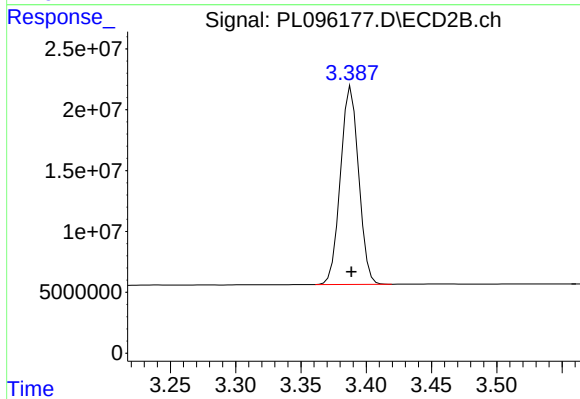
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 111465306
Conc: 24.79 ng/ml



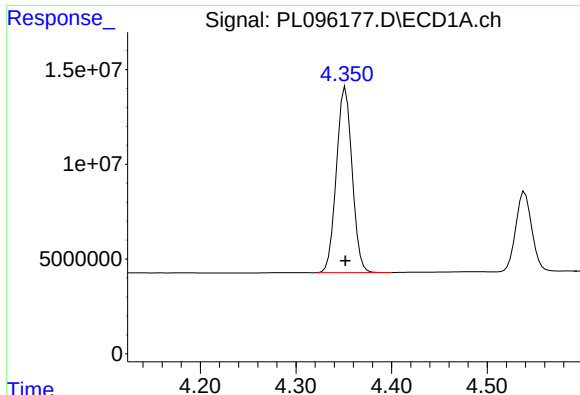
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 119298698
Conc: 23.93 ng/ml



#2 alpha-BHC

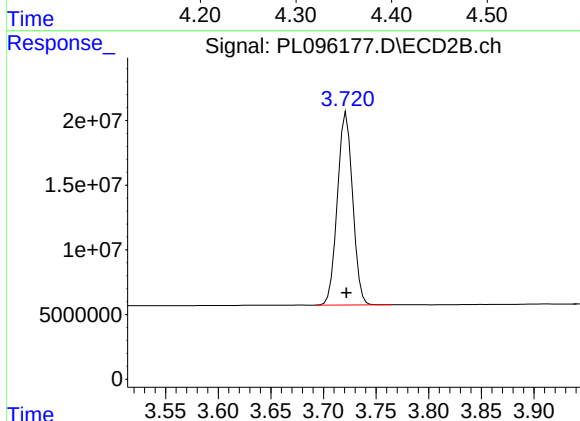
R.T.: 3.389 min
Delta R.T.: 0.000 min
Response: 157831285
Conc: 23.68 ng/ml



#3 gamma-BHC (Lindane)

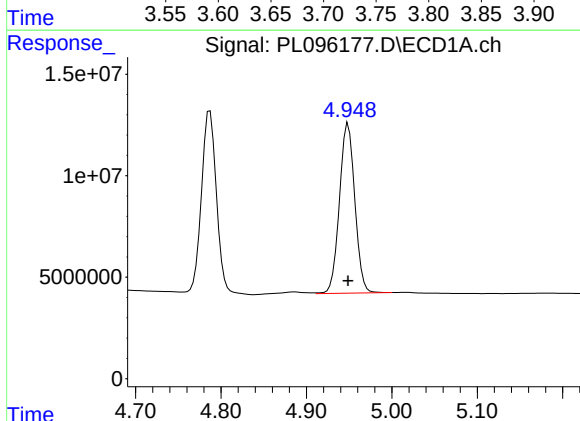
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 112146844
Conc: 24.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



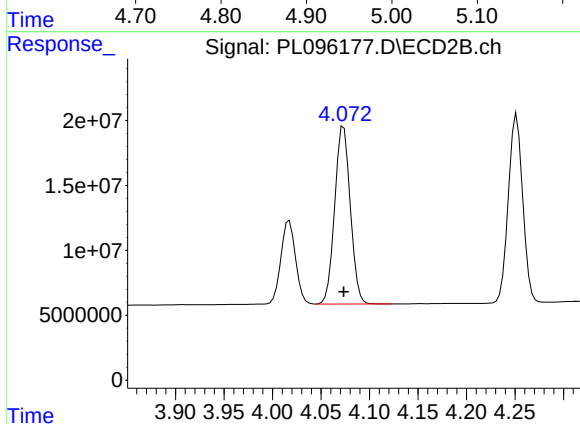
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 150305581
Conc: 23.91 ng/ml



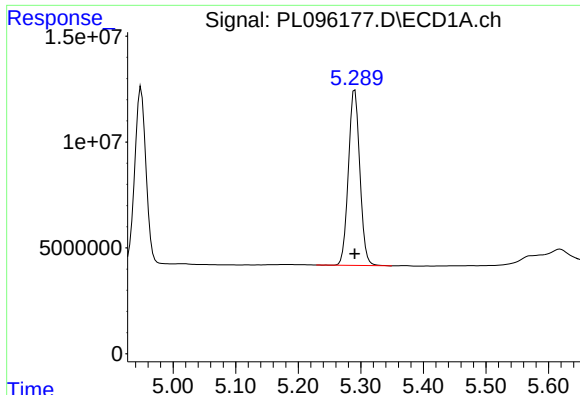
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 104876162
Conc: 24.91 ng/ml



#4 Heptachlor

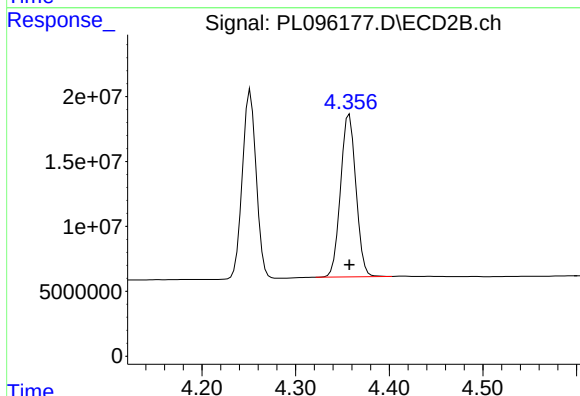
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 152918195
Conc: 24.40 ng/ml



#5 Aldrin

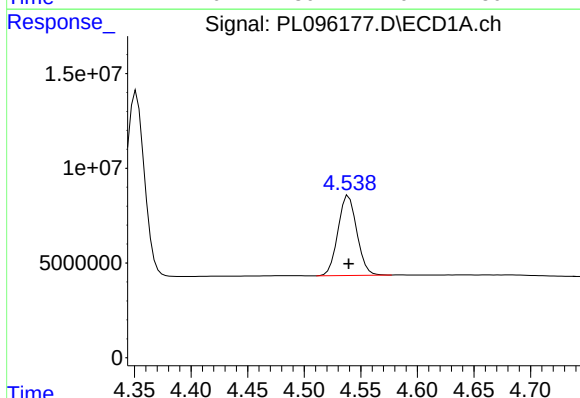
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 105808759
Conc: 24.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



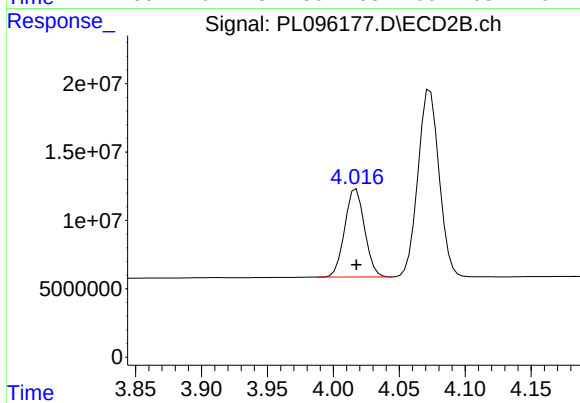
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 143338024
Conc: 24.06 ng/ml



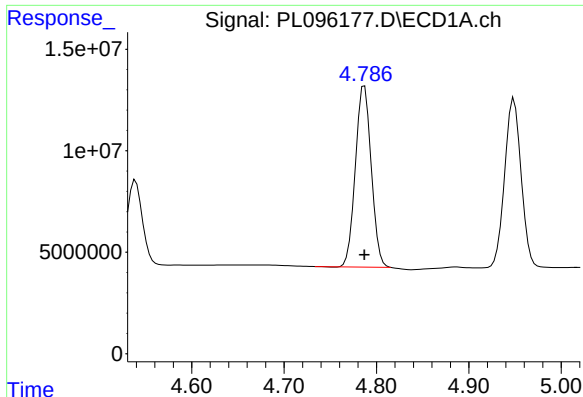
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 48953908
Conc: 25.20 ng/ml



#6 beta-BHC

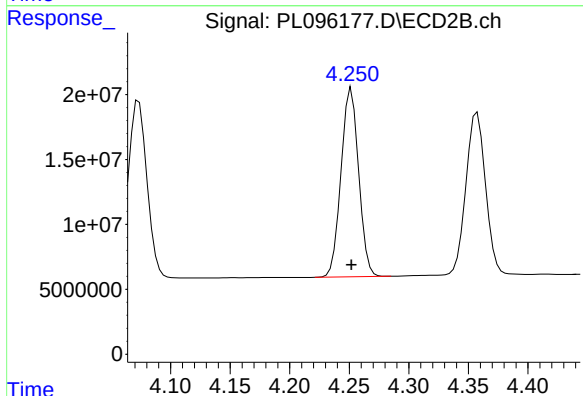
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 67456980
Conc: 24.93 ng/ml



#7 delta-BHC

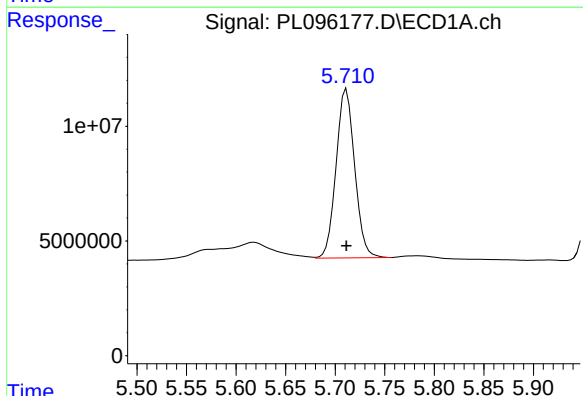
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 106334026
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



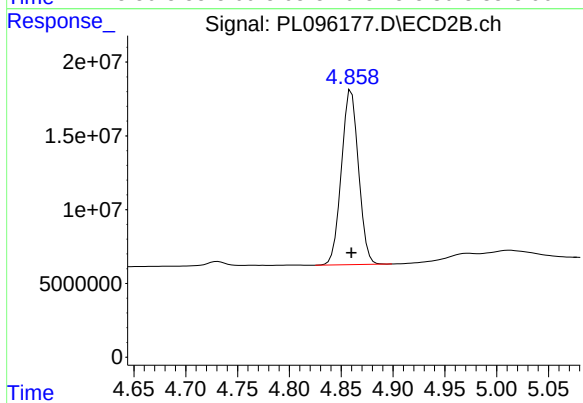
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 149531833
Conc: 23.76 ng/ml



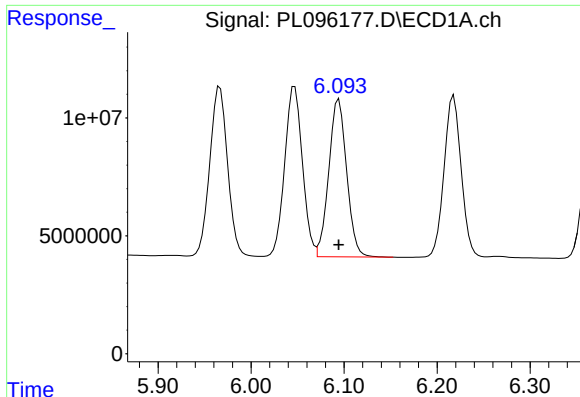
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 96080831
Conc: 25.25 ng/ml



#8 Heptachlor epoxide

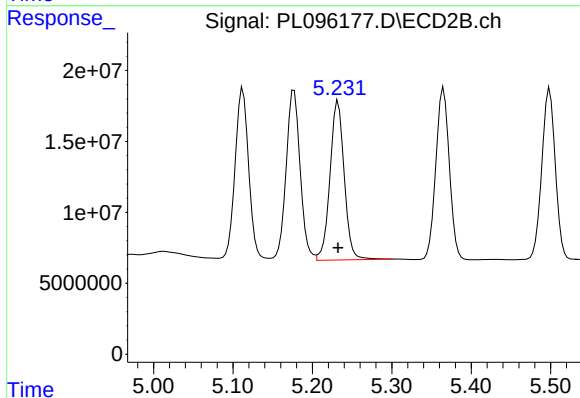
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 135859754
Conc: 24.74 ng/ml



#9 Endosulfan I

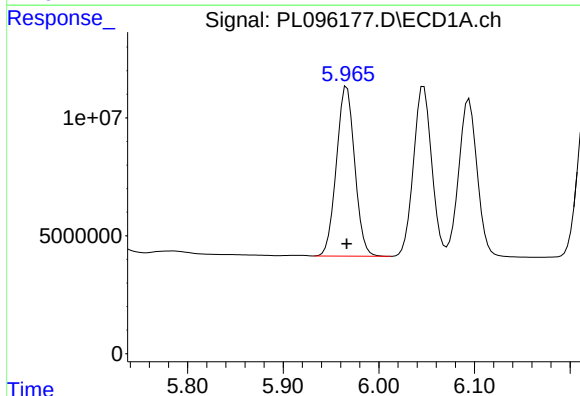
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 89534574
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



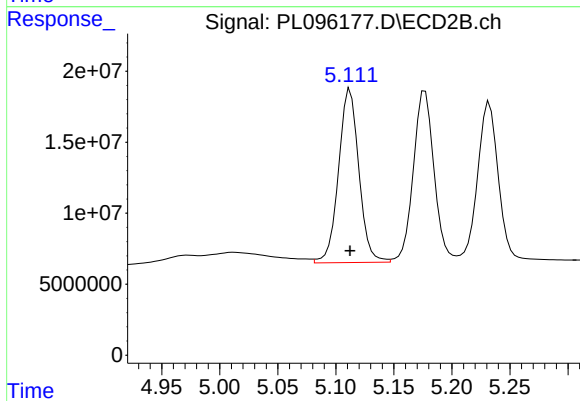
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 140185661
Conc: 25.52 ng/ml



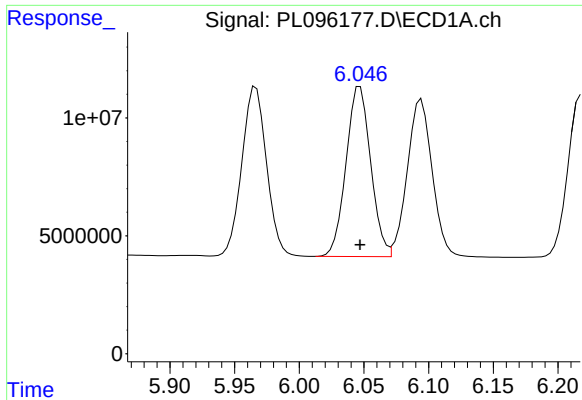
#10 gamma-Chlordane

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 95569767
Conc: 24.87 ng/ml



#10 gamma-Chlordane

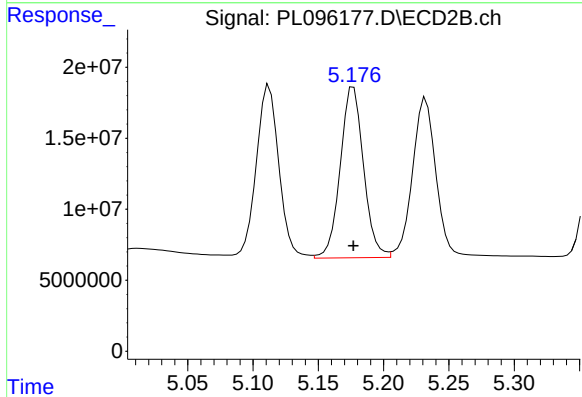
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 149526702
Conc: 24.89 ng/ml



#11 alpha-Chlordane

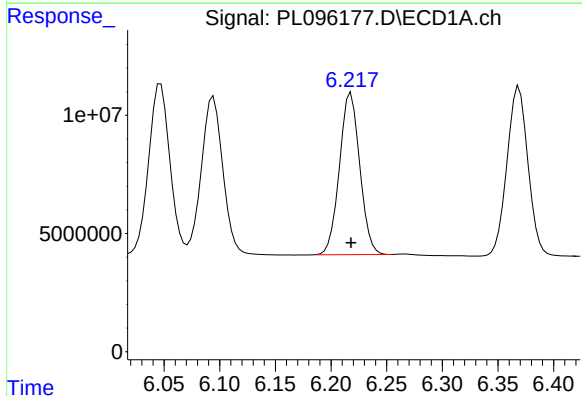
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 95511099
Conc: 25.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



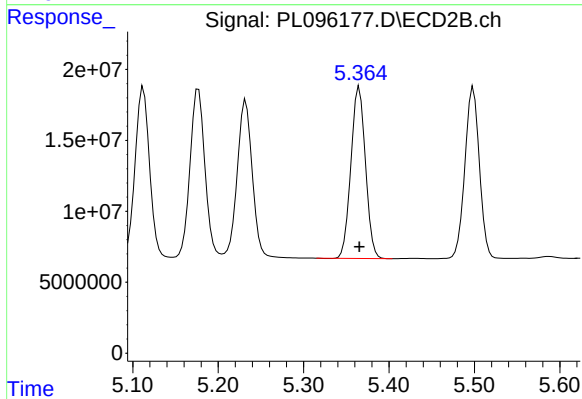
#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 149492084
Conc: 25.19 ng/ml



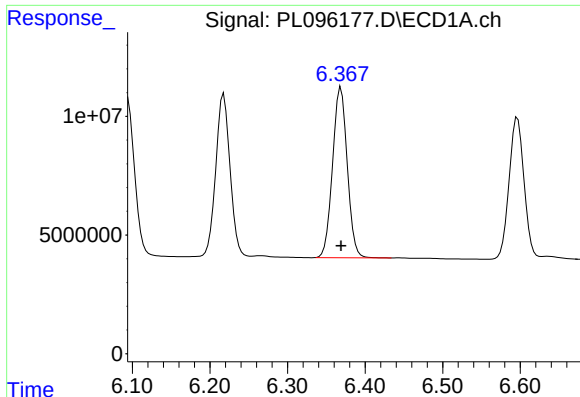
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 86950806
Conc: 24.24 ng/ml



#12 4,4'-DDE

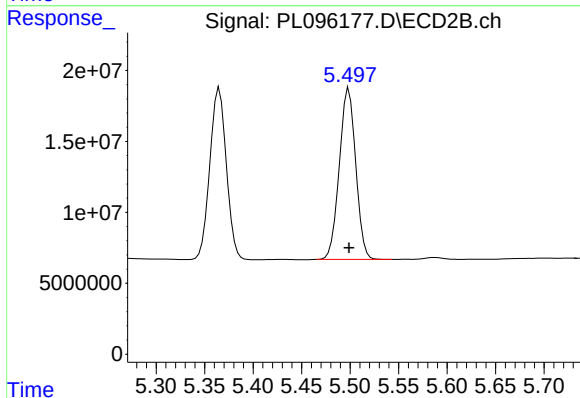
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 142906063
Conc: 24.39 ng/ml



#13 Dieldrin

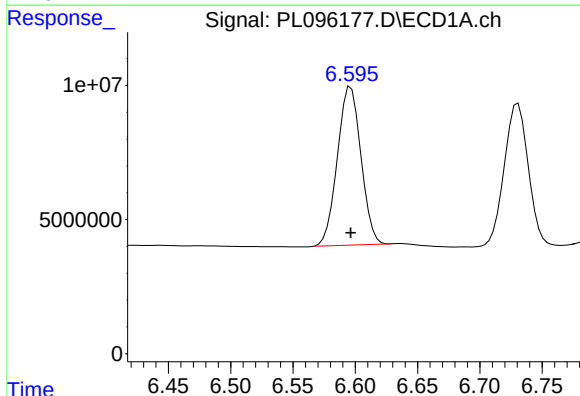
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 94393668
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



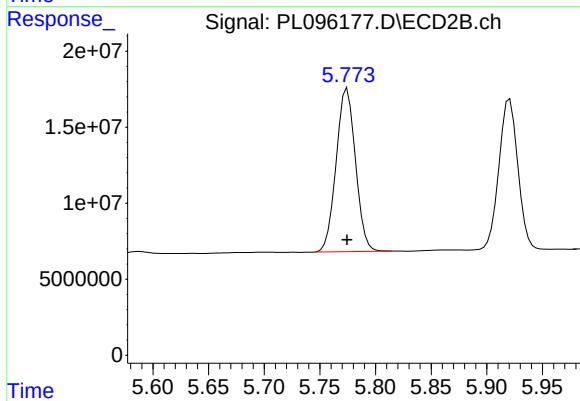
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 141957057
Conc: 24.26 ng/ml



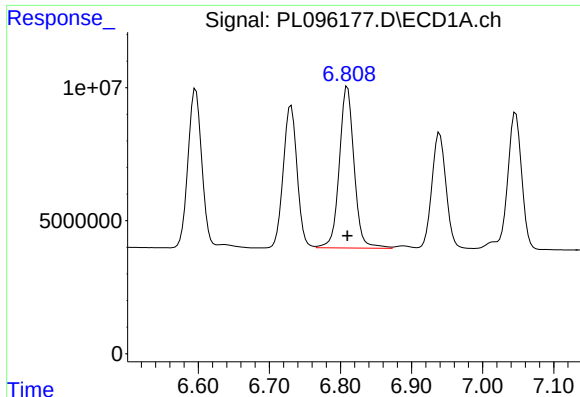
#14 Endrin

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 77881934
Conc: 24.72 ng/ml



#14 Endrin

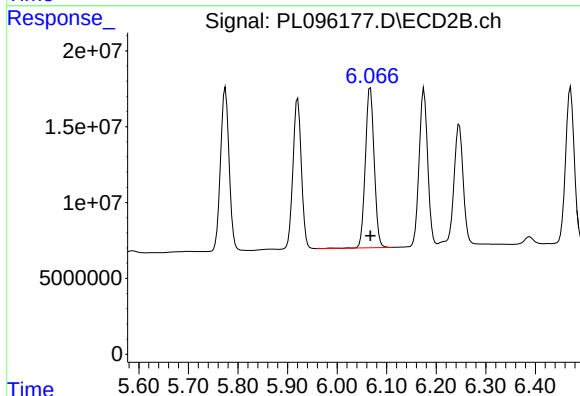
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 129814577
Conc: 24.45 ng/ml



#15 Endosulfan II

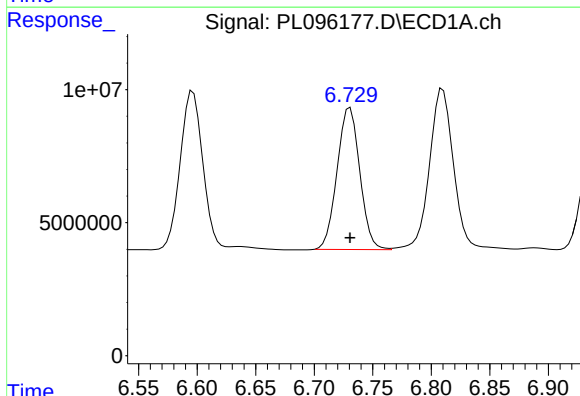
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 87688015
Conc: 26.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



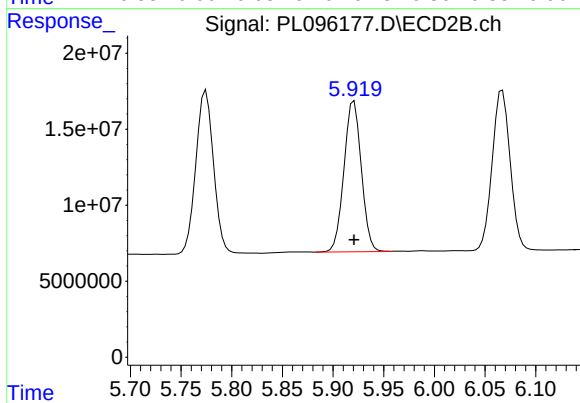
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 130534111
Conc: 24.89 ng/ml



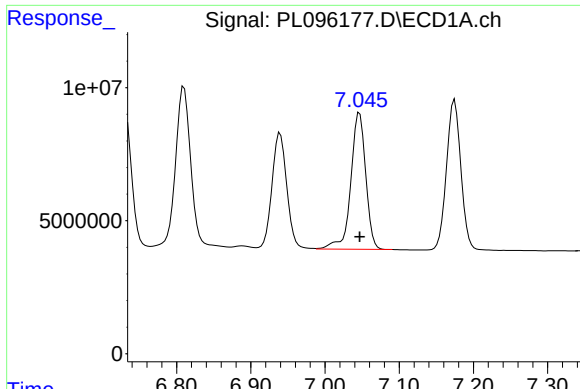
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 72030458
Conc: 24.66 ng/ml



#16 4,4'-DDD

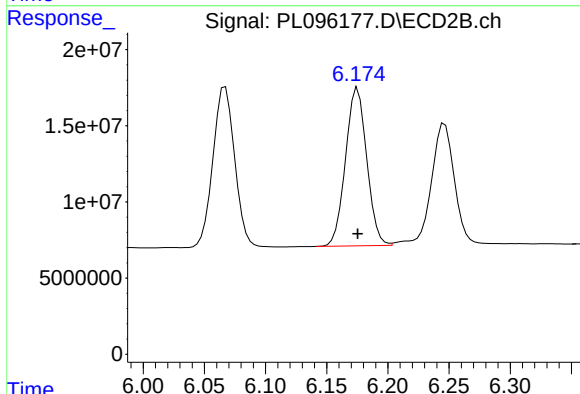
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 117830415
Conc: 24.15 ng/ml



#17 4,4'-DDT

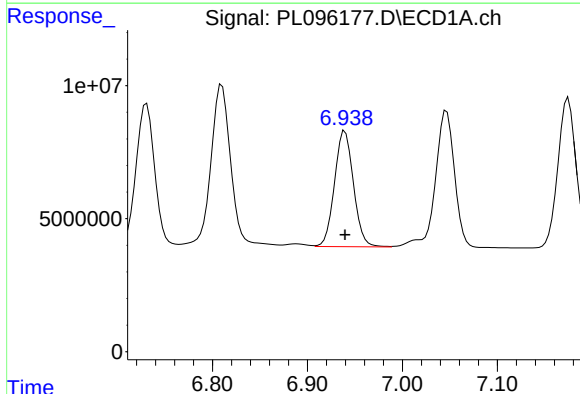
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 71732576
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



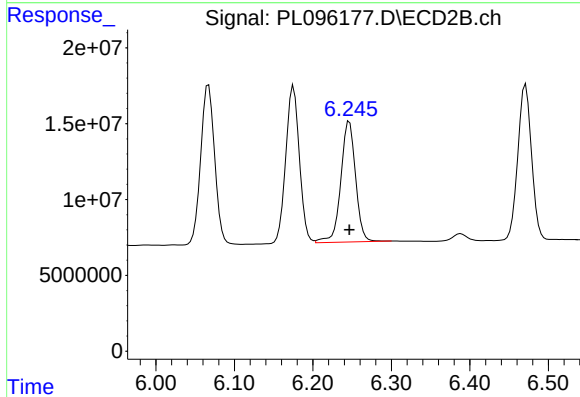
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 125051152
Conc: 23.91 ng/ml



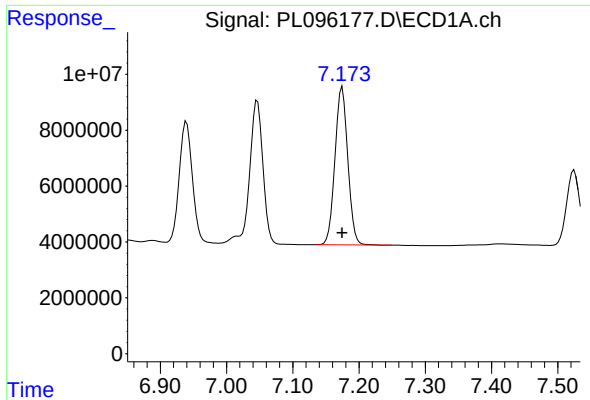
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 60425968
Conc: 25.66 ng/ml



#18 Endrin aldehyde

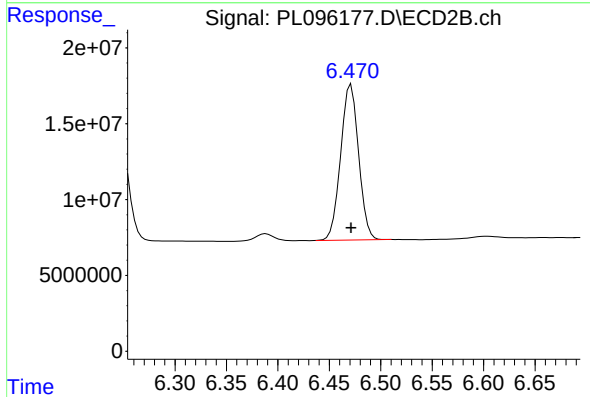
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 104388947
Conc: 26.19 ng/ml



#19 Endosulfan Sulfate

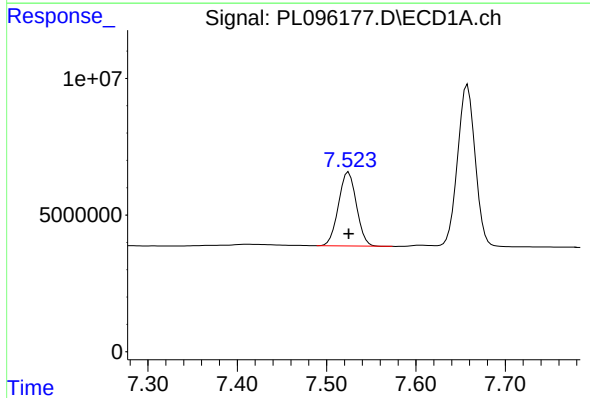
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 76105211
Conc: 25.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



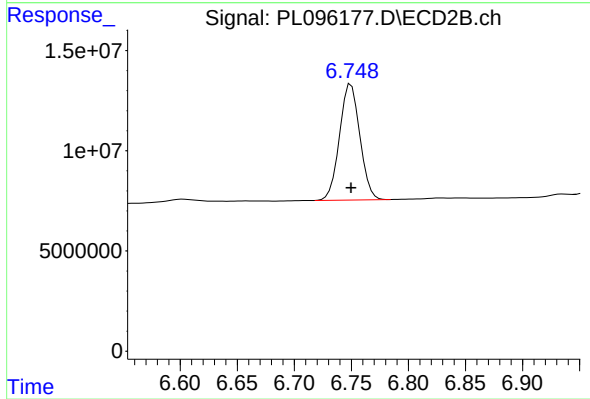
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 124750130
Conc: 24.85 ng/ml



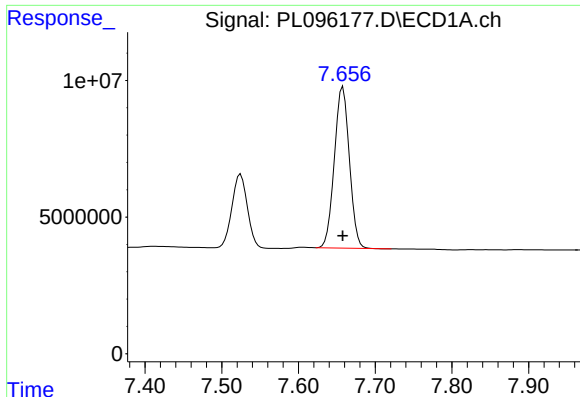
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 37811775
Conc: 25.58 ng/ml



#20 Methoxychlor

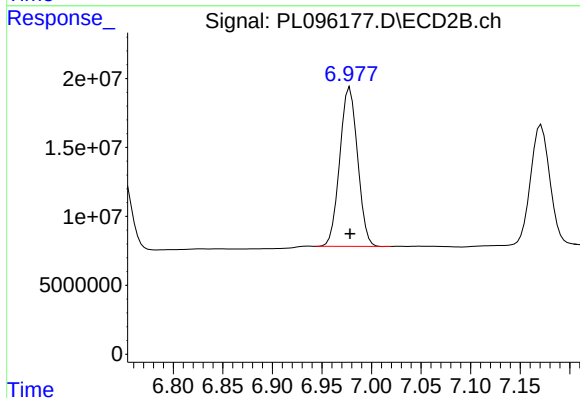
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 71840552
Conc: 25.23 ng/ml



#21 Endrin ketone

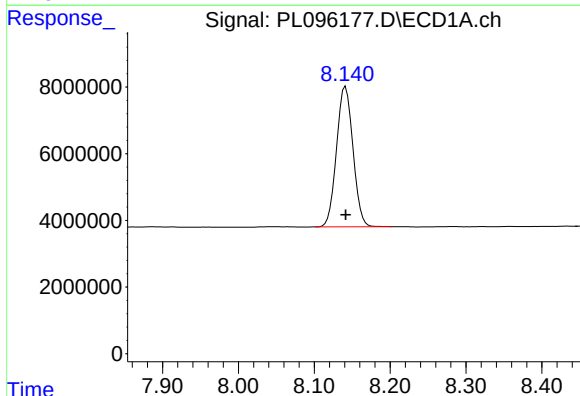
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 80191638
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



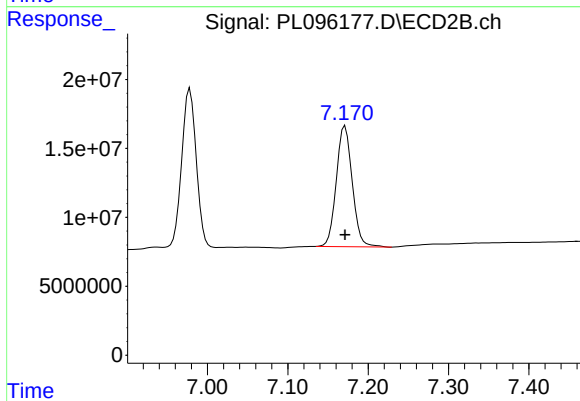
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 144305661
Conc: 24.77 ng/ml



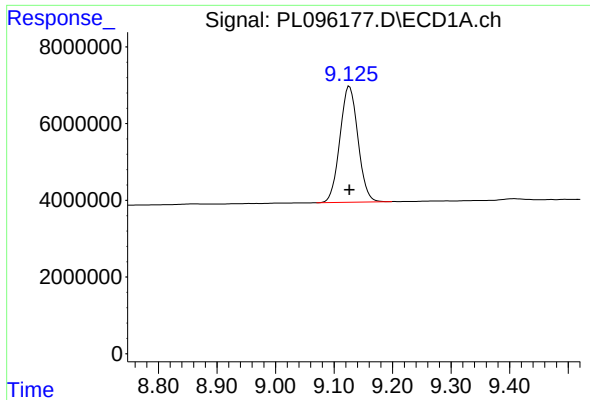
#22 Mirex

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 63505882
Conc: 26.49 ng/ml



#22 Mirex

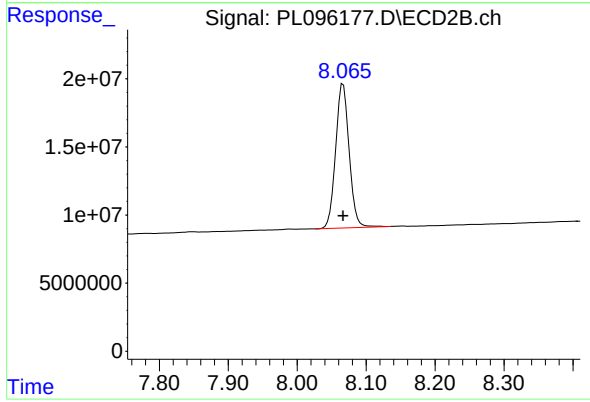
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 121001147
Conc: 25.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 64828737
Conc: 26.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 144550824
Conc: 25.68 ng/ml