

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL041957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 10:44
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 11:00:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 10:59:15 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...	3.469	4.102	151.9E6	73703676	24.463	24.821
28)	SA Decachlor...	8.208	9.232	172.0E6	64600928	25.724	25.540
Target Compounds							
2)	A alpha-BHC	3.909	4.497	228.8E6	109.2E6	23.514	24.207
3)	MA gamma-BHC...	4.192	4.786	208.7E6	101.6E6	23.338	24.352
4)	MA Heptachlor	4.488	5.302	217.0E6	100.7E6	23.841	24.778
5)	MB Aldrin	4.734	5.611	199.8E6	83887644	23.282	21.611
6)	B beta-BHC	4.446	4.955	90617808	41735327	24.722	24.563
7)	B delta-BHC	4.648	5.175	195.7E6	98357414	23.167	24.382
8)	B Heptachlo...	5.178	5.999	191.8E6	88838134	23.930	24.814
9)	A Endosulfan I	5.515	6.359	175.8E6	81624669	23.705	24.843
10)	B gamma-Chl...	5.403	6.233	194.4E6	87857048	23.712	24.613
11)	B alpha-Chl...	5.461	6.307	192.9E6	86738775	23.946	24.830
12)	B 4,4'-DDE	5.627	6.461	161.8E6	84533116	22.766	24.562
13)	MA Dieldrin	5.758	6.617	186.6E6	82668559	23.293	23.782
14)	MA Endrin	6.014	6.836	171.3E6	72687248	23.444	24.513
15)	B Endosulfa...	6.289	7.045	166.7E6	73920065	24.420	24.823
16)	A 4,4'-DDD	6.143	6.953	132.4E6	65466812	23.262	24.613
17)	MA 4,4'-DDT	6.380	7.253	135.2E6	67198919	22.842	24.420
18)	B Endrin al...	6.457	7.168	136.7E6	62271658	24.473	25.076
19)	B Endosulfa...	6.669	7.392	156.7E6	68417901	25.263	25.117
20)	A Methoxychlor	6.928	7.709	78931360	35911755	24.831	25.672
21)	B Endrin ke...	7.158	7.867	176.1E6	72709726	24.072	25.037

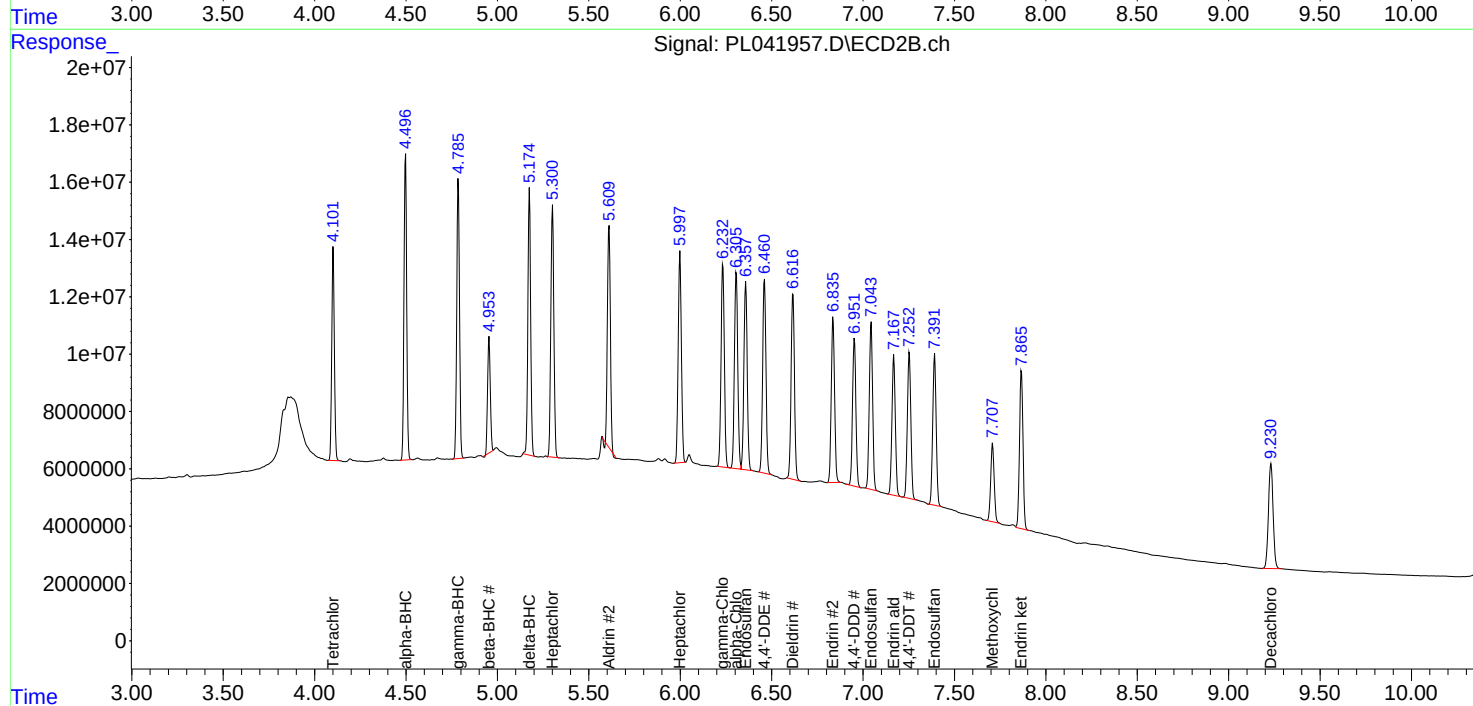
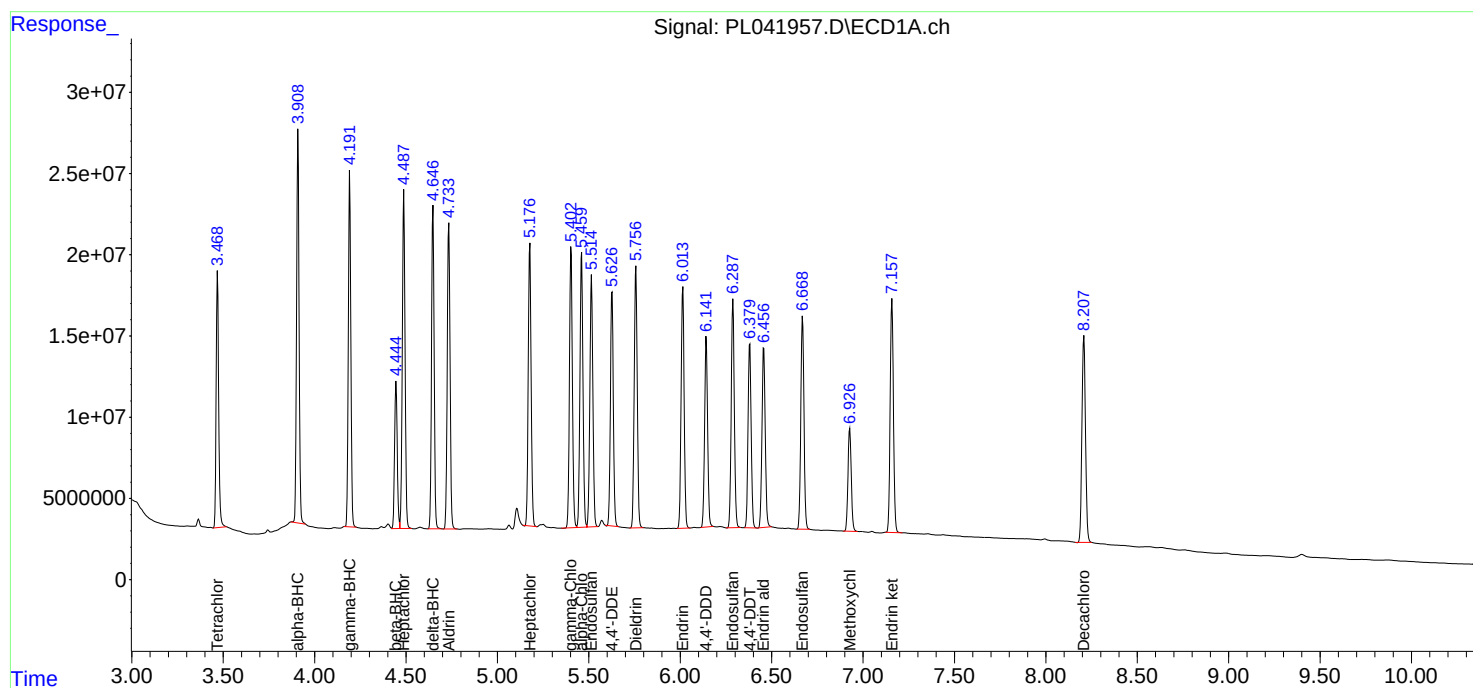
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

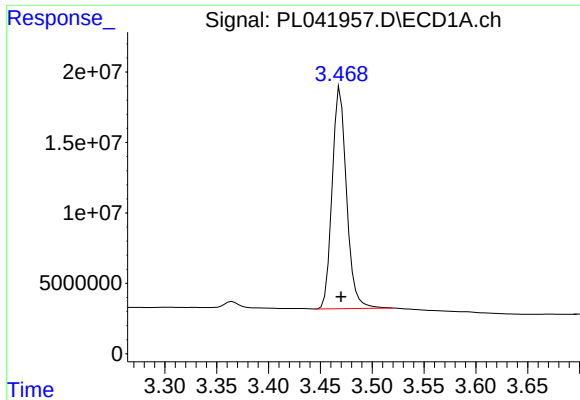
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
Data File : PL041957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 10:44
Operator : AJ\SJ
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

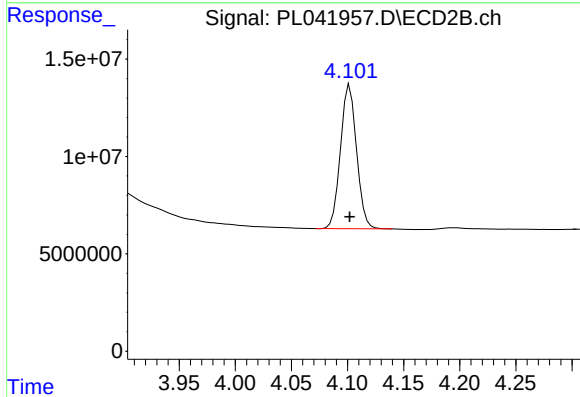




#1 Tetrachloro-m-xylene

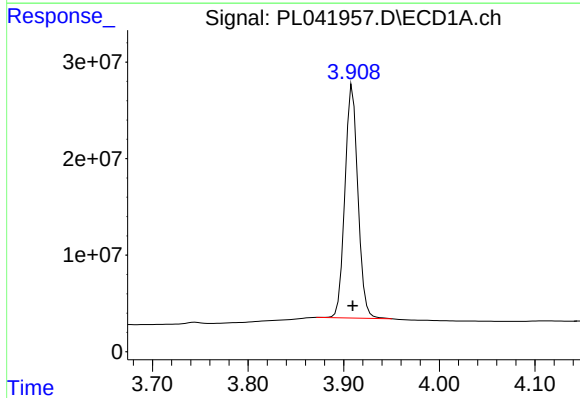
R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 151928384
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



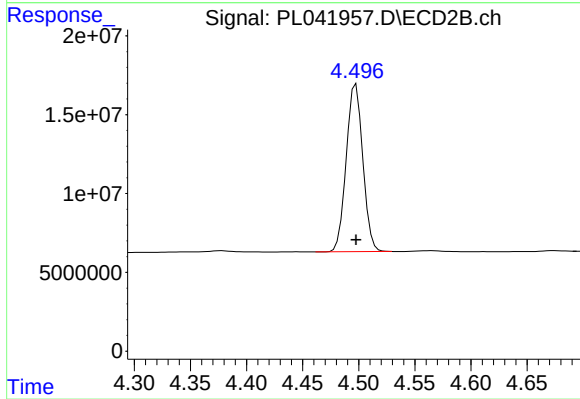
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 73703676
Conc: 24.82 ng/ml



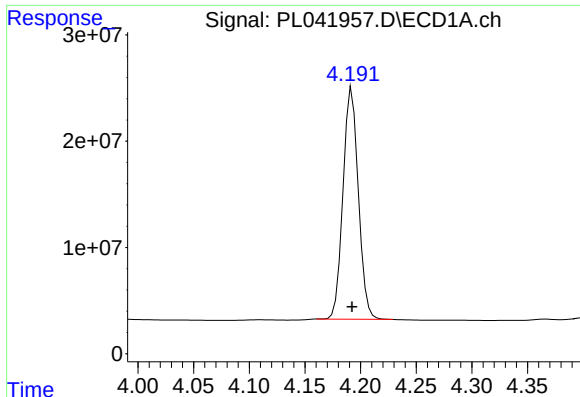
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 228827836
Conc: 23.51 ng/ml



#2 alpha-BHC

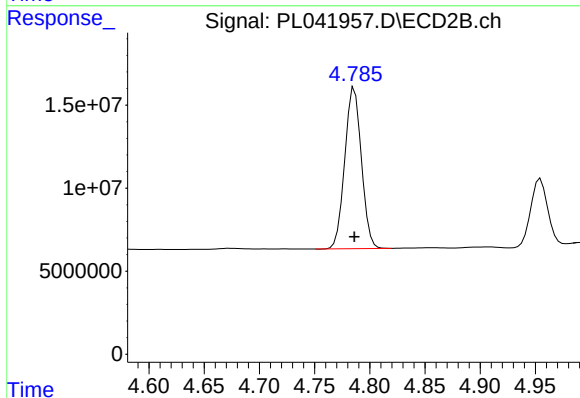
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 109208536
Conc: 24.21 ng/ml



#3 gamma-BHC (Lindane)

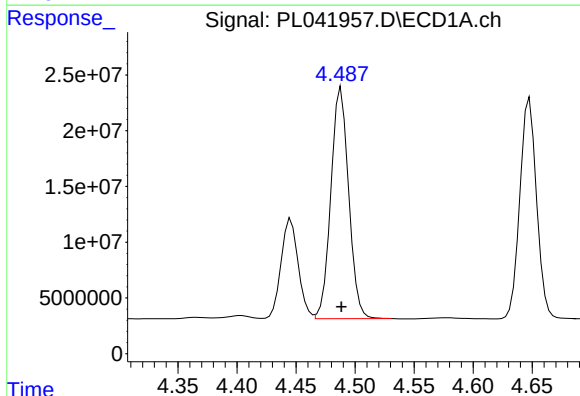
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 208667696
Conc: 23.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



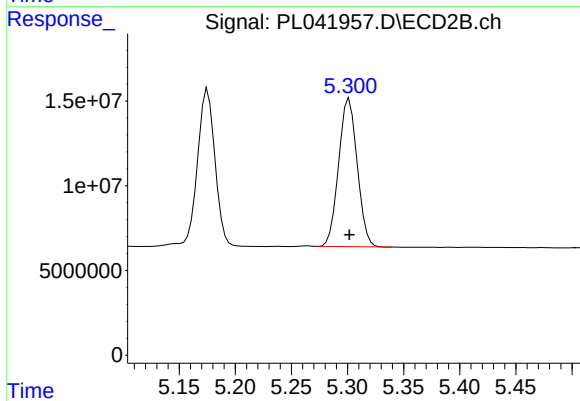
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 101561764
Conc: 24.35 ng/ml



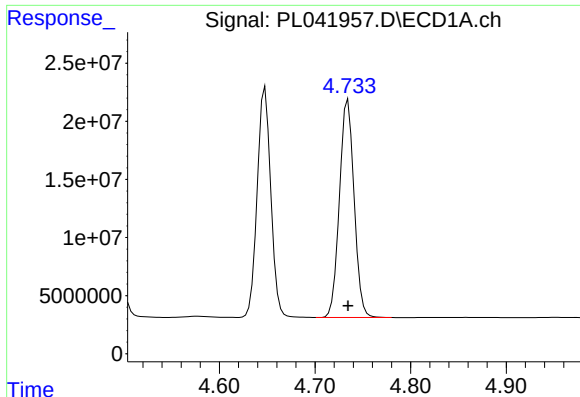
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 216981208
Conc: 23.84 ng/ml



#4 Heptachlor

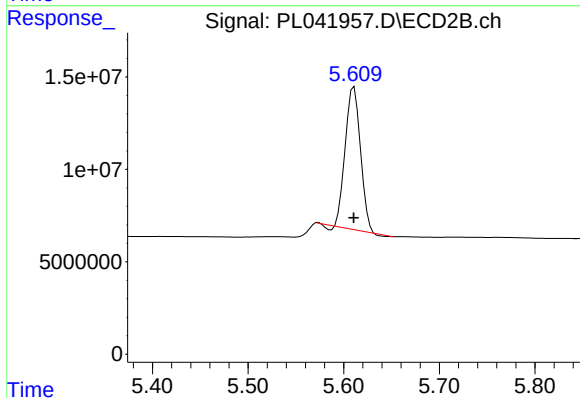
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 100673995
Conc: 24.78 ng/ml



#5 Aldrin

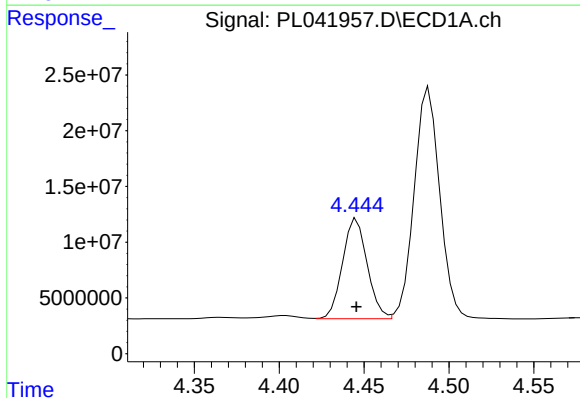
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 199799050
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



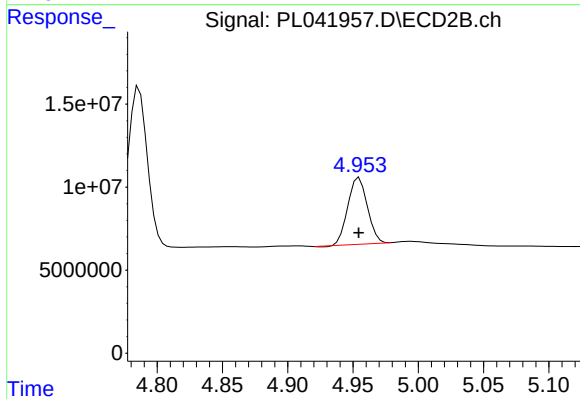
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 83887644
Conc: 21.61 ng/ml



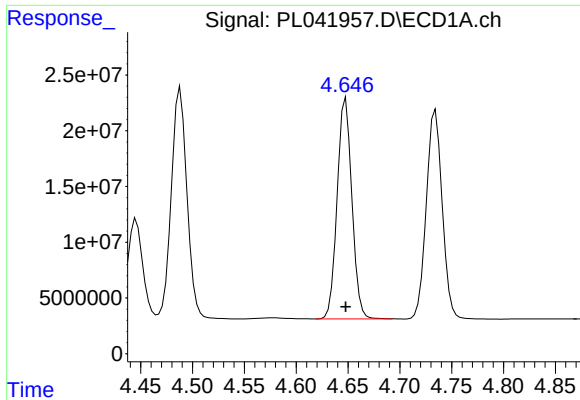
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 90617808
Conc: 24.72 ng/ml



#6 beta-BHC

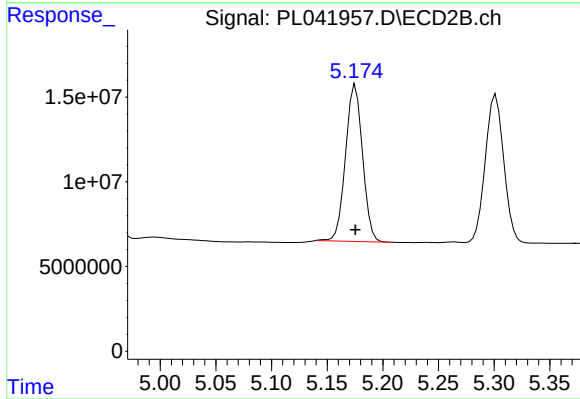
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 41735327
Conc: 24.56 ng/ml



#7 delta-BHC

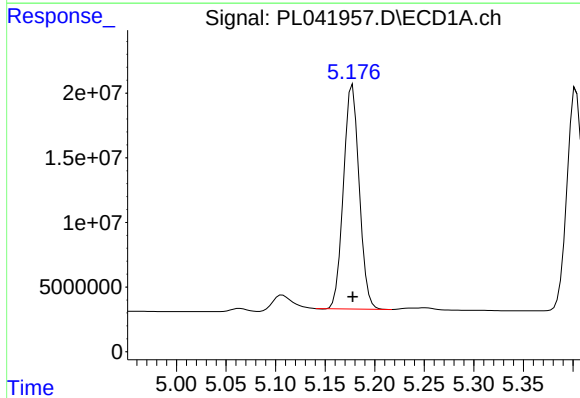
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 195657711
Conc: 23.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



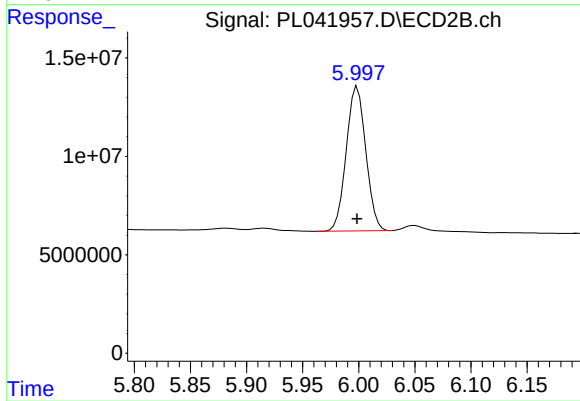
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 98357414
Conc: 24.38 ng/ml



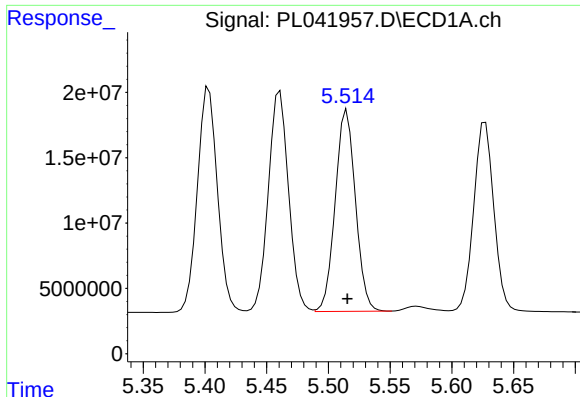
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 191754231
Conc: 23.93 ng/ml



#8 Heptachlor epoxide

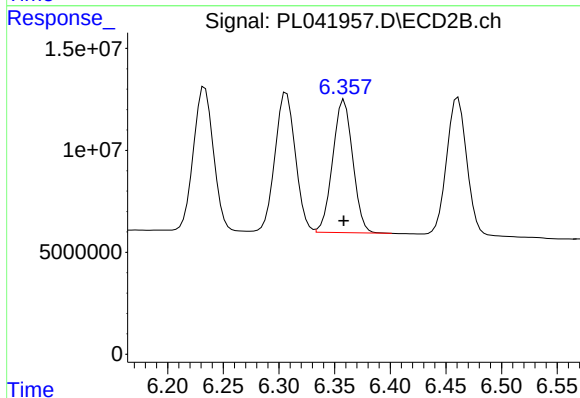
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 88838134
Conc: 24.81 ng/ml



#9 Endosulfan I

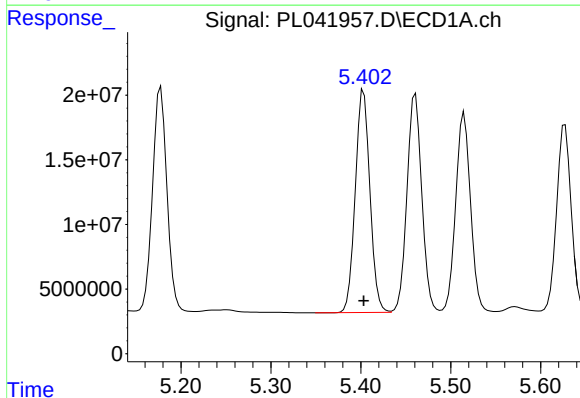
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 175823129
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



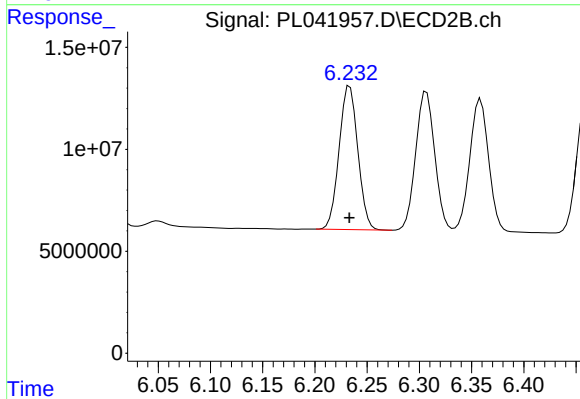
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 81624669
Conc: 24.84 ng/ml



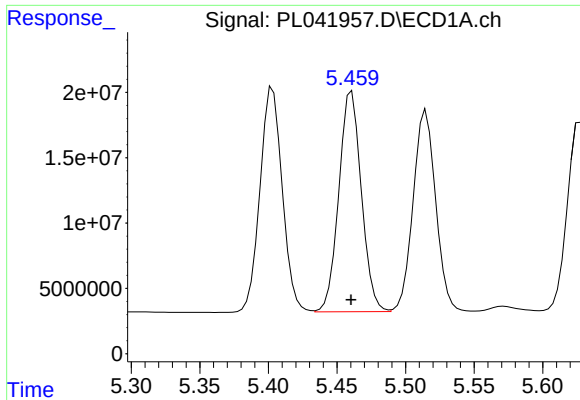
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 194423383
Conc: 23.71 ng/ml



#10 gamma-Chlordane

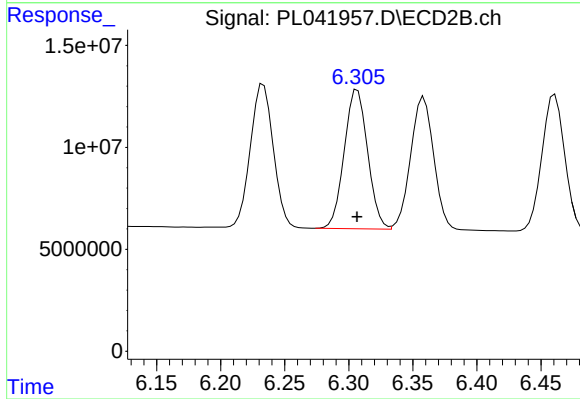
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 87857048
Conc: 24.61 ng/ml



#11 alpha-Chlordane

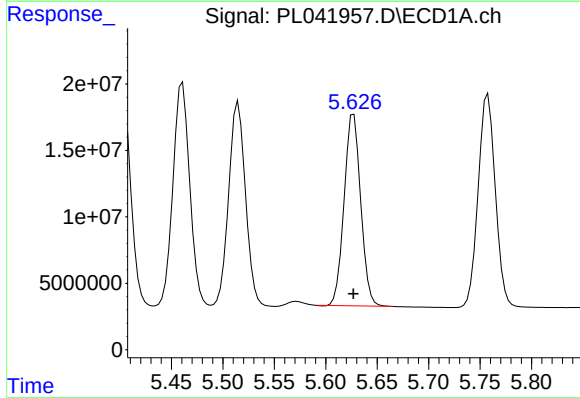
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 192911882
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



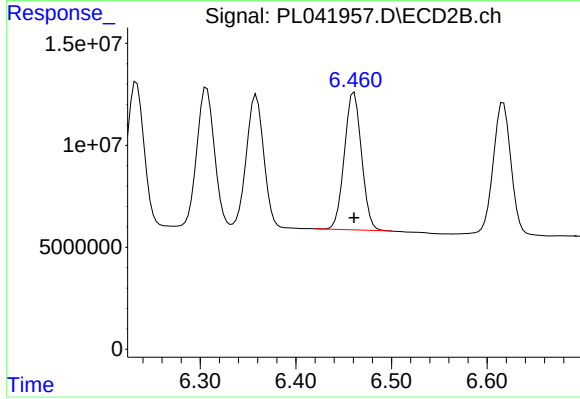
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 86738775
Conc: 24.83 ng/ml



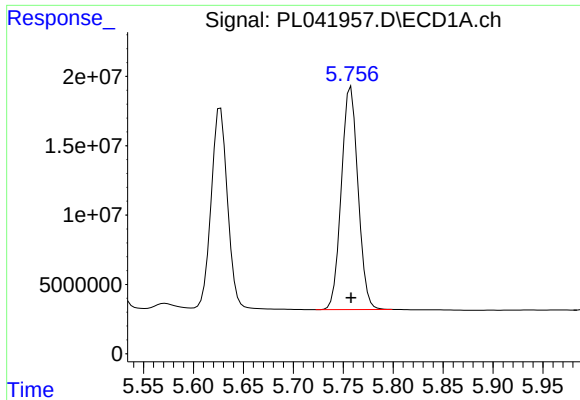
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 161803193
Conc: 22.77 ng/ml



#12 4,4'-DDE

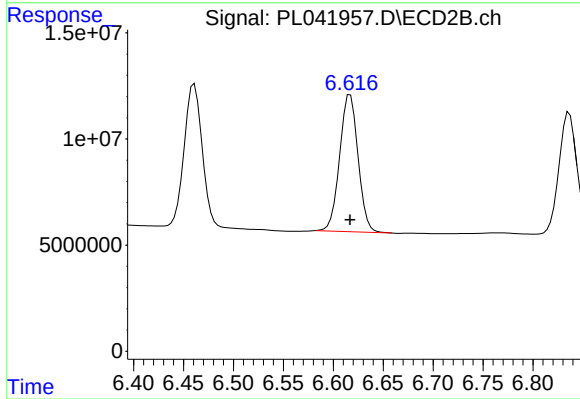
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 84533116
Conc: 24.56 ng/ml



#13 Dieldrin

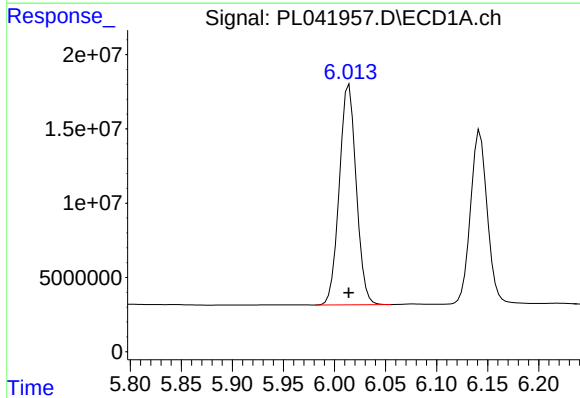
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 186628151
Conc: 23.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



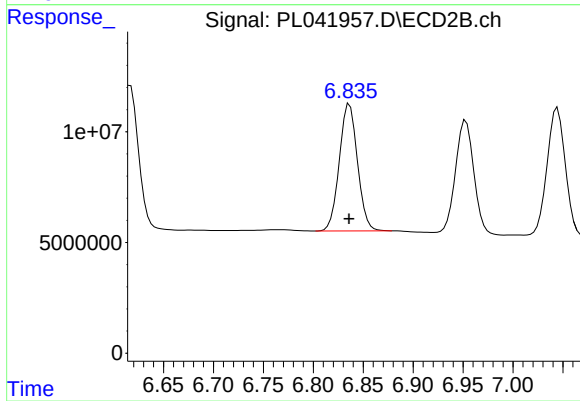
#13 Dieldrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 82668559
Conc: 23.78 ng/ml



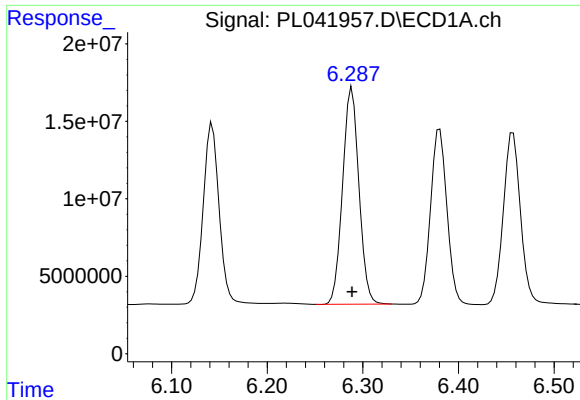
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 171321885
Conc: 23.44 ng/ml



#14 Endrin

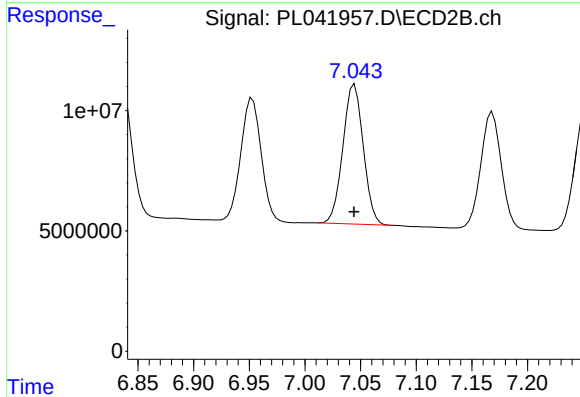
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 72687248
Conc: 24.51 ng/ml



#15 Endosulfan II

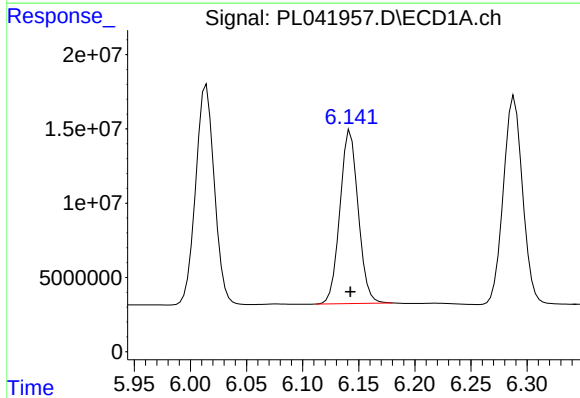
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 166687489
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



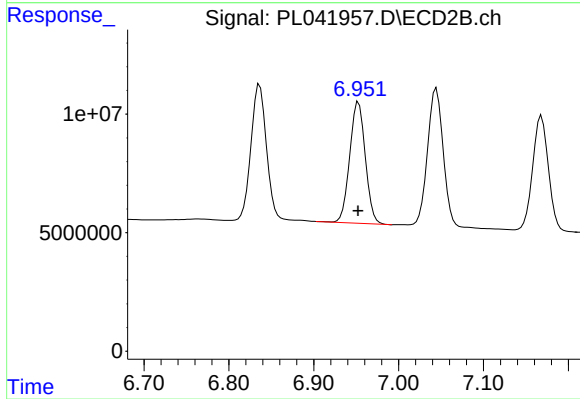
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 73920065
Conc: 24.82 ng/ml



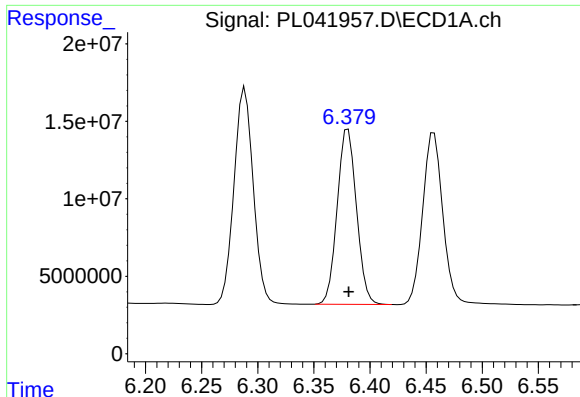
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 132420578
Conc: 23.26 ng/ml



#16 4,4'-DDD

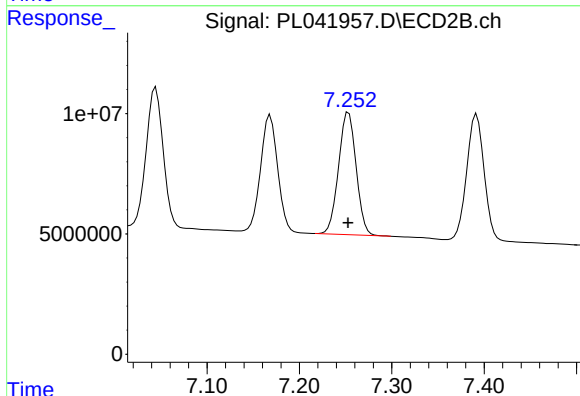
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 65466812
Conc: 24.61 ng/ml



#17 4,4'-DDT

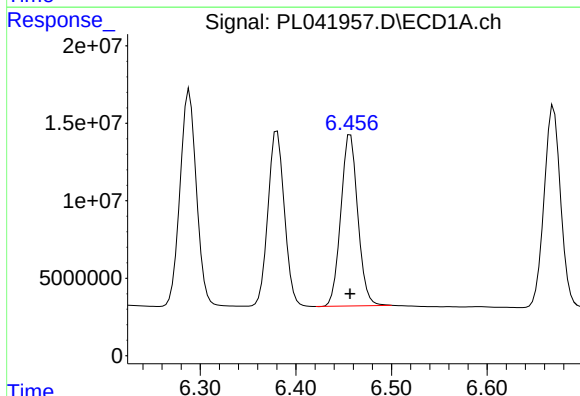
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 135233801
Conc: 22.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



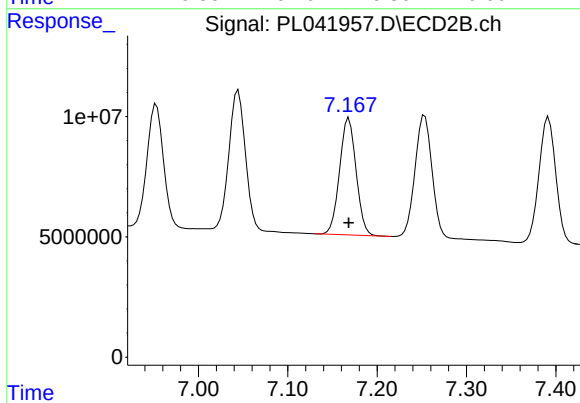
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 67198919
Conc: 24.42 ng/ml



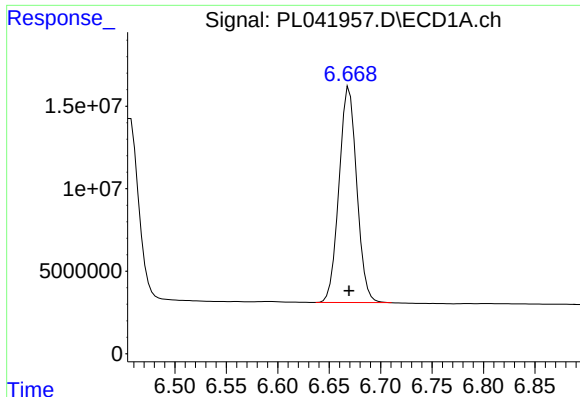
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 136742499
Conc: 24.47 ng/ml



#18 Endrin aldehyde

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 62271658
Conc: 25.08 ng/ml



#19 Endosulfan Sulfate

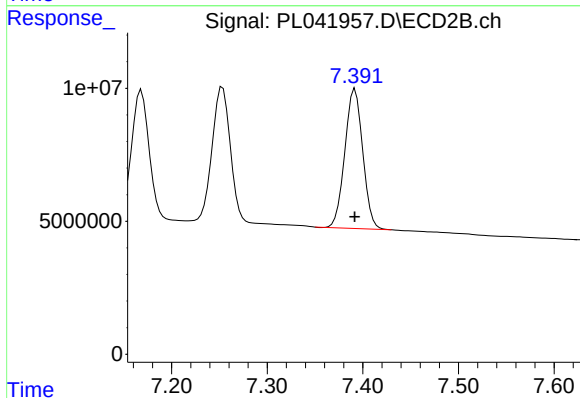
R.T.: 6.669 min

Delta R.T.: 0.000 min

Response: 156662611

Conc: 25.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



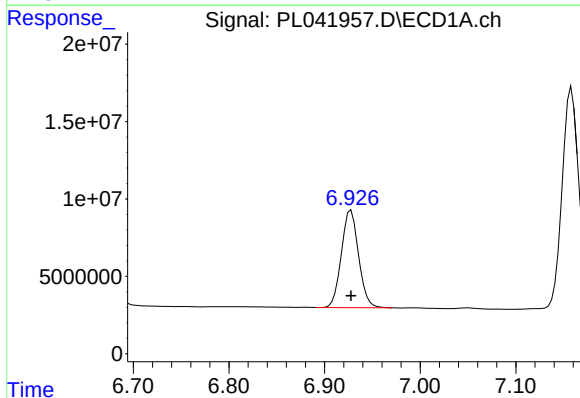
#19 Endosulfan Sulfate

R.T.: 7.392 min

Delta R.T.: 0.000 min

Response: 68417901

Conc: 25.12 ng/ml



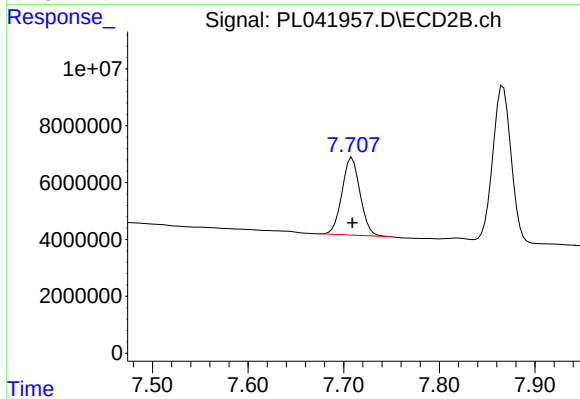
#20 Methoxychlor

R.T.: 6.928 min

Delta R.T.: 0.000 min

Response: 78931360

Conc: 24.83 ng/ml



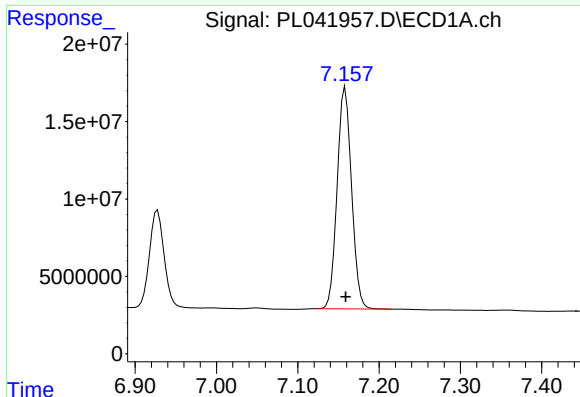
#20 Methoxychlor

R.T.: 7.709 min

Delta R.T.: 0.000 min

Response: 35911755

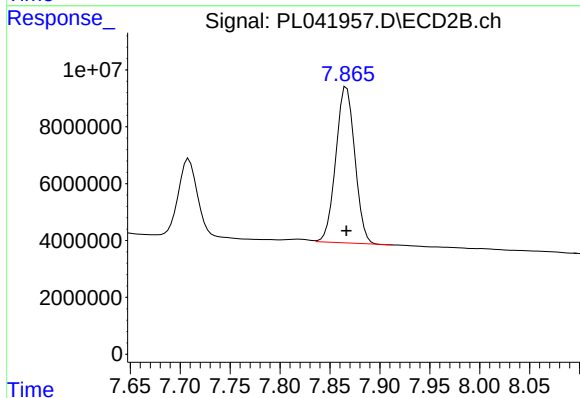
Conc: 25.67 ng/ml



#21 Endrin ketone

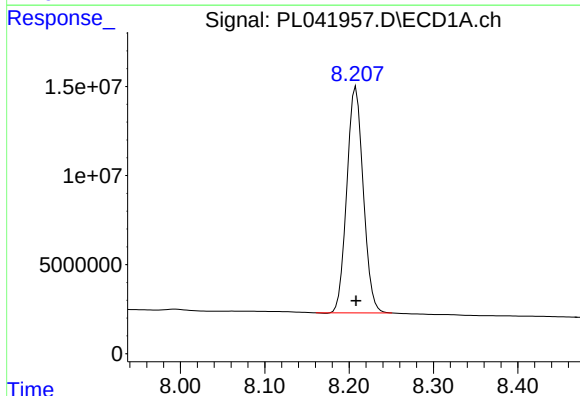
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 176124846
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



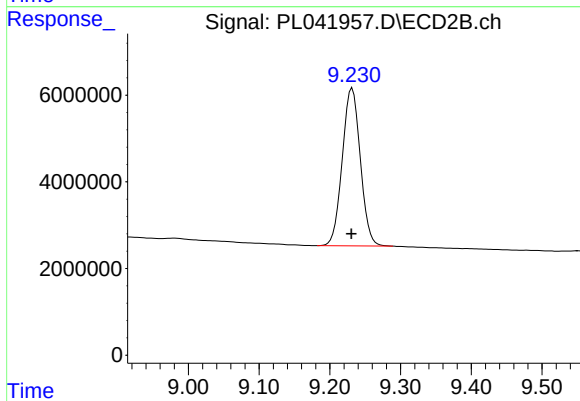
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 72709726
Conc: 25.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 171977577
Conc: 25.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.001 min
Response: 64600928
Conc: 25.54 ng/ml