

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
 Data File : PL087177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 23:37
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 03:14:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 02:54:33 2023
 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...	3.429	2.684	189.0E6	84603726	50.000	50.000
28)	SA Decachlor...	8.989	7.876	166.9E6	81736853	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.885	3.189	280.2E6	128.0E6	50.000	50.000
3)	MA gamma-BHC...	4.220	3.520	268.6E6	124.9E6	50.000	50.000
4)	MA Heptachlor	4.813	3.863	268.6E6	122.0E6	50.000	50.000
5)	MB Aldrin	5.156	4.144	263.7E6	123.1E6	50.000	50.000
6)	B beta-BHC	4.420	3.822	112.3E6	52038471	50.000	50.000
7)	B delta-BHC	4.666	4.051	265.5E6	126.5E6	50.000	50.000
8)	B Heptachlo...	5.587	4.652	238.5E6	112.9E6	50.000	50.000
9)	A Endosulfan I	5.973	5.023	223.7E6	107.1E6	50.000	50.000
10)	B gamma-Chl...	5.844	4.906	243.3E6	114.6E6	50.000	50.000
11)	B alpha-Chl...	5.924	4.970	240.5E6	114.9E6	50.000	50.000
12)	B 4,4'-DDE	6.106	5.168	210.0E6	102.0E6	50.000	50.000
13)	MA Dieldrin	6.251	5.291	235.1E6	114.2E6	50.000	50.000
14)	MA Endrin	6.480	5.566	194.2E6	101.9E6	50.000	50.000
15)	B Endosulfa...	6.702	5.864	196.6E6	96732930	50.000	50.000
16)	A 4,4'-DDD	6.626	5.727	167.2E6	84893440	50.000	50.000
17)	MA 4,4'-DDT	6.943	5.980	189.8E6	93943504	50.000	50.000
18)	B Endrin al...	6.833	6.046	143.5E6	72387695	50.000	50.000
19)	B Endosulfa...	7.070	6.271	195.1E6	94037693	50.000	50.000
20)	A Methoxychlor	7.428	6.566	96035183	50872651	50.000	50.000
21)	B Endrin ke...	7.557	6.776	204.2E6	107.5E6	50.000	50.000
22)	Mirex	8.034	6.958	165.9E6	86746414	50.000	50.000

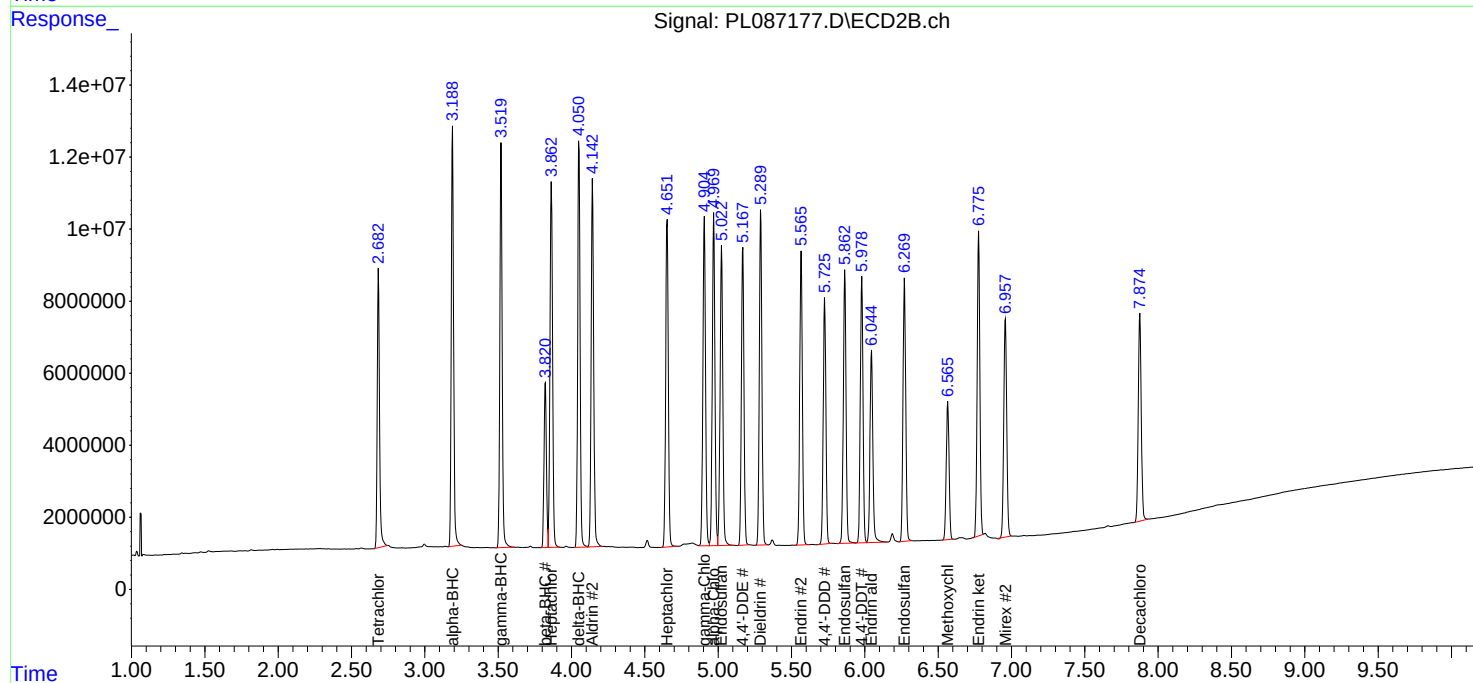
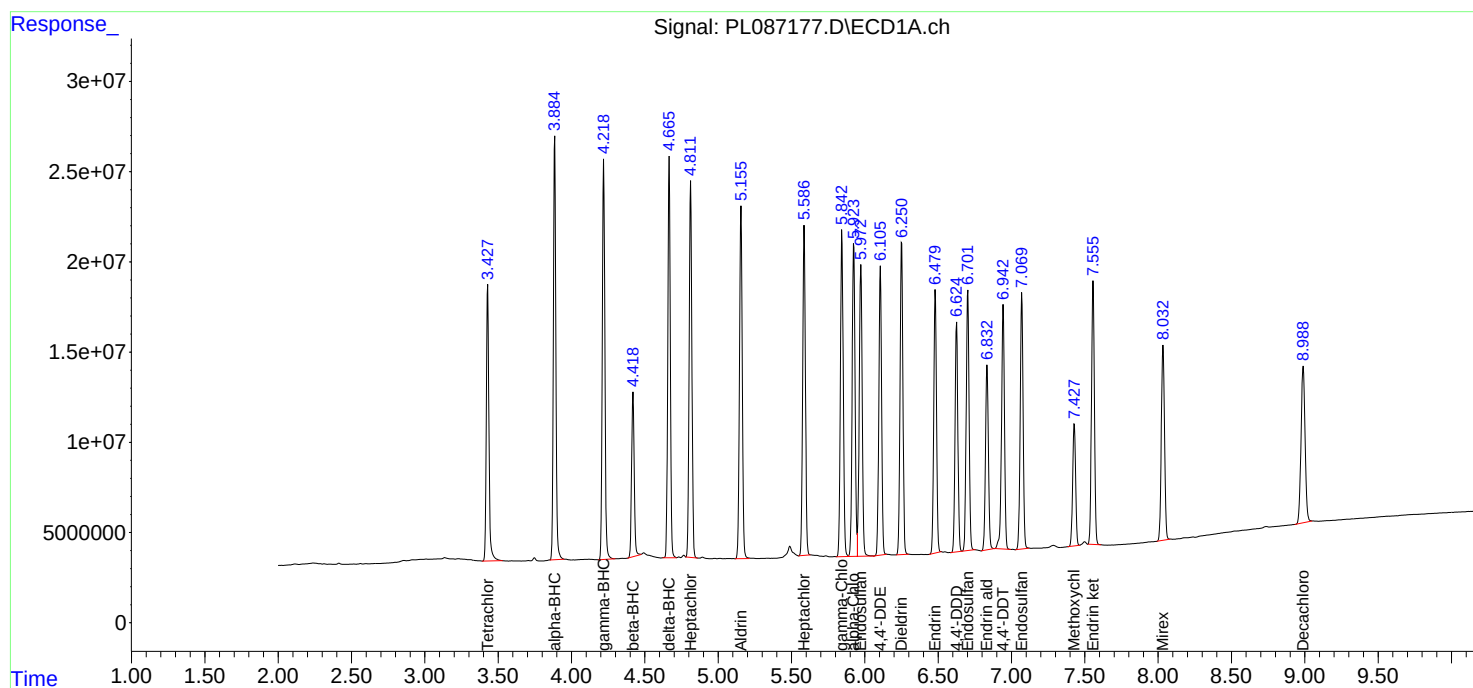
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

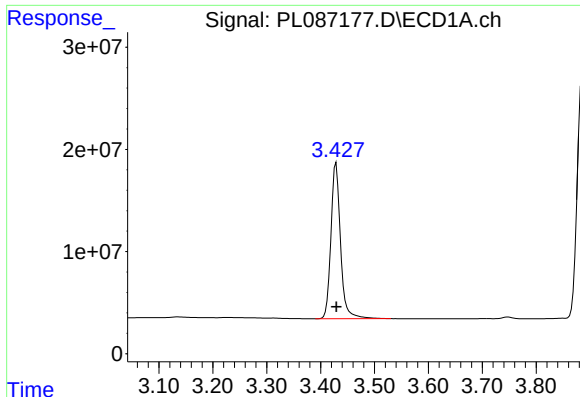
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
Data File : PL087177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2023 23:37
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:14:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 02:54:33 2023
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

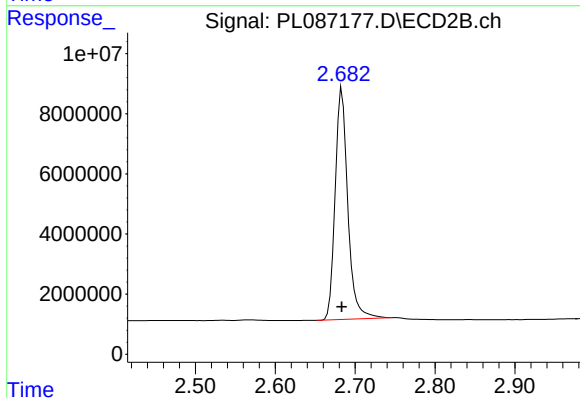




#1 Tetrachloro-m-xylene

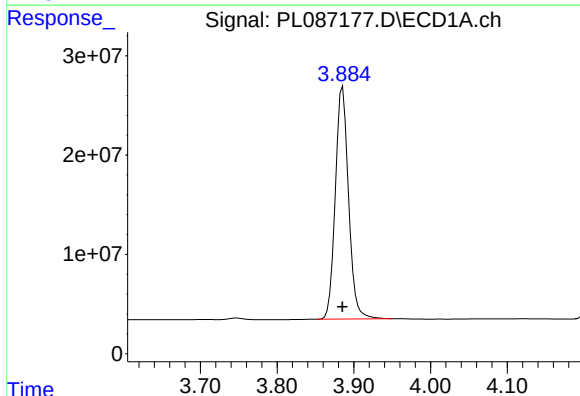
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 189012341
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



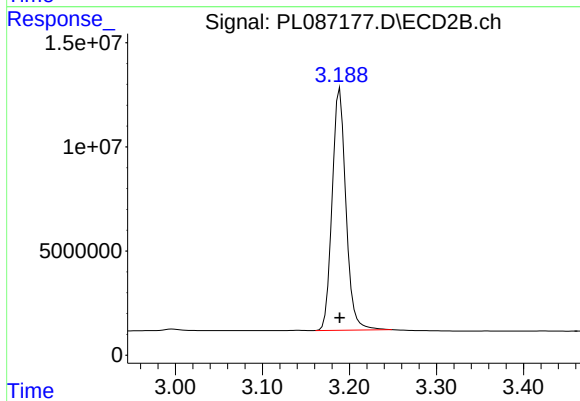
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 84603726
Conc: 50.00 ng/ml



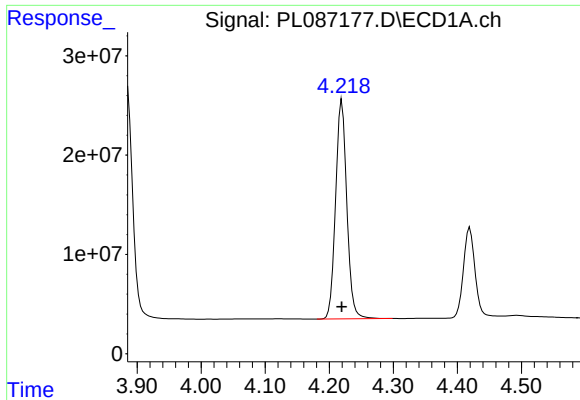
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 280169486
Conc: 50.00 ng/ml



#2 alpha-BHC

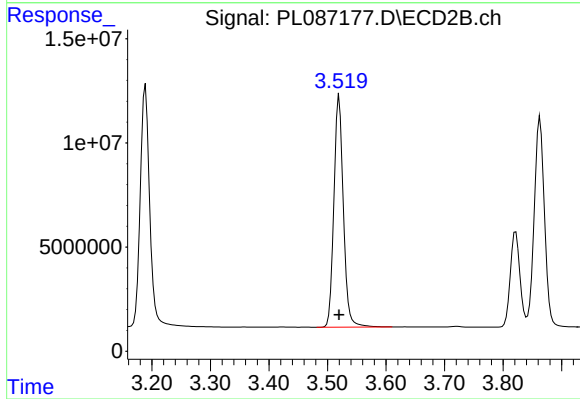
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 127963650
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

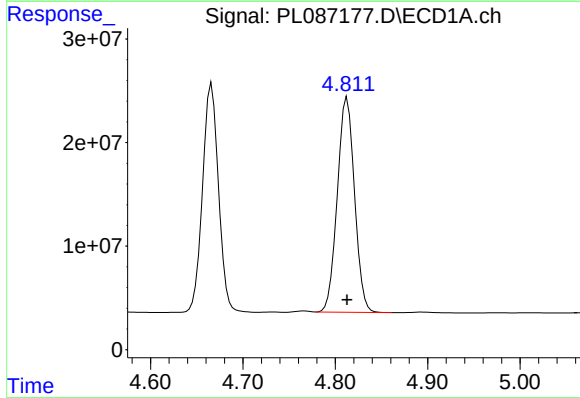
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 268626139
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



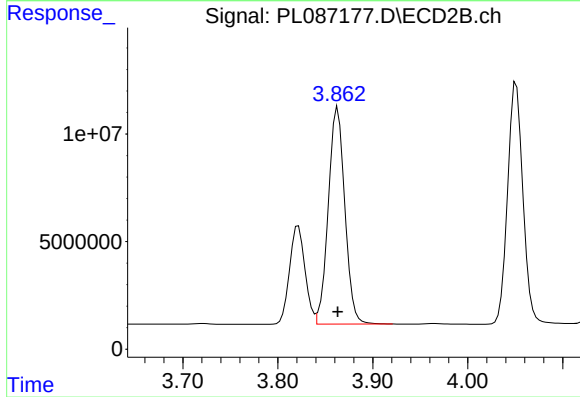
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 124884628
Conc: 50.00 ng/ml



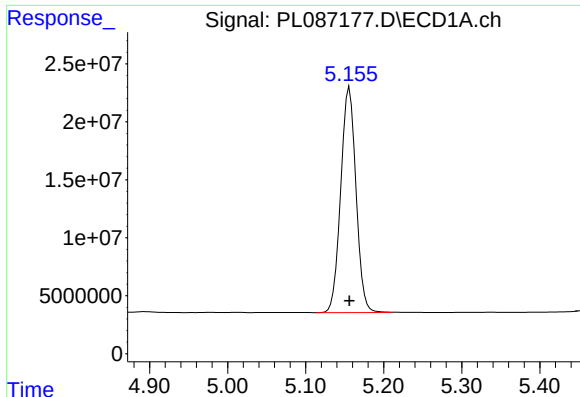
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 268641163
Conc: 50.00 ng/ml



#4 Heptachlor

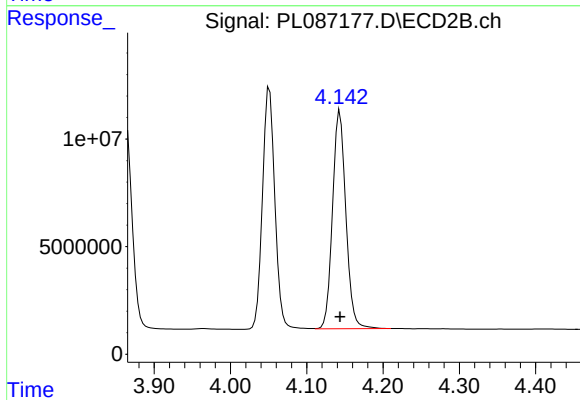
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 121986774
Conc: 50.00 ng/ml



#5 Aldrin

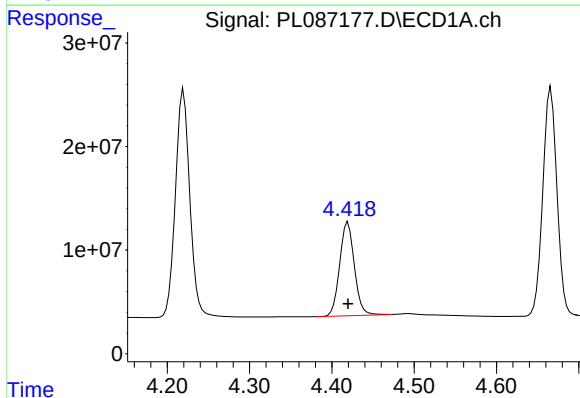
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 263659343
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



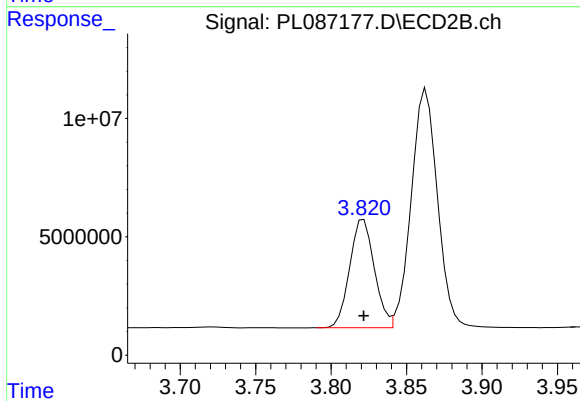
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 123105077
Conc: 50.00 ng/ml



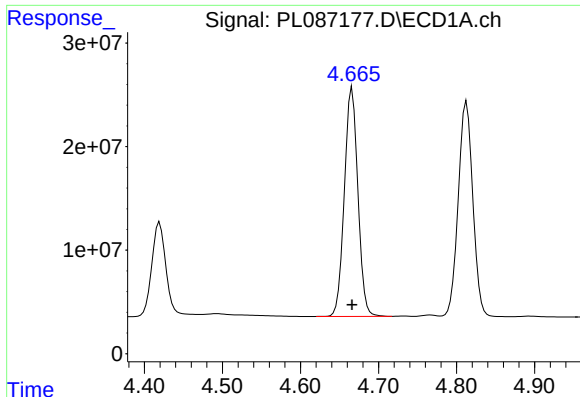
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 112340774
Conc: 50.00 ng/ml



#6 beta-BHC

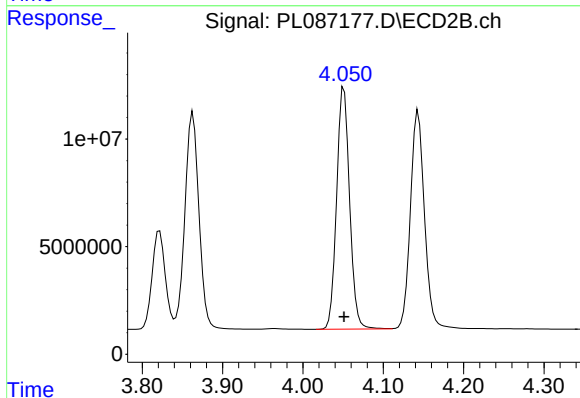
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 52038471
Conc: 50.00 ng/ml



#7 delta-BHC

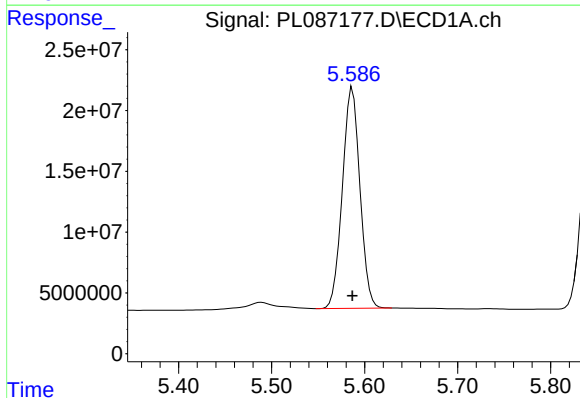
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 265537273
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



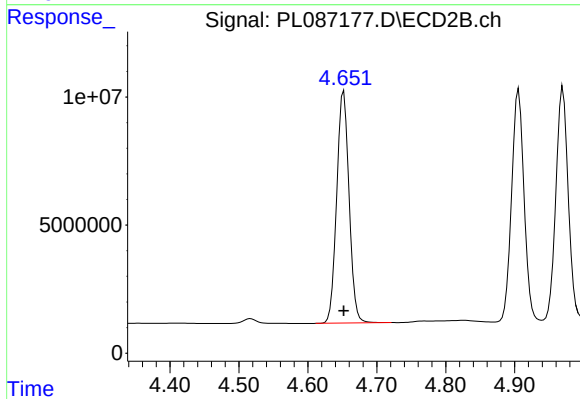
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 126462761
Conc: 50.00 ng/ml



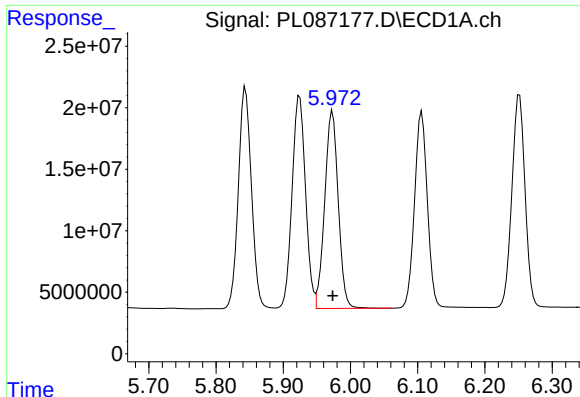
#8 Heptachlor epoxide

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 238453376
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

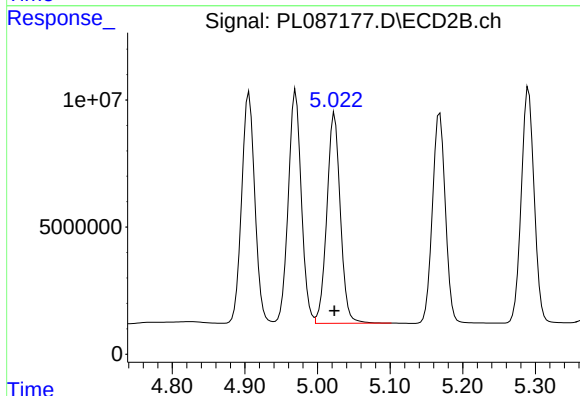
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 112936230
Conc: 50.00 ng/ml



#9 Endosulfan I

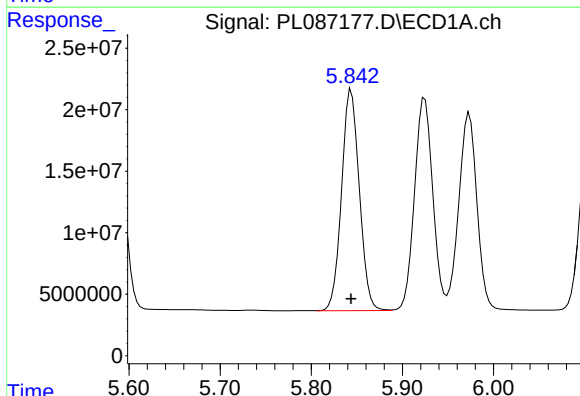
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 223650618
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



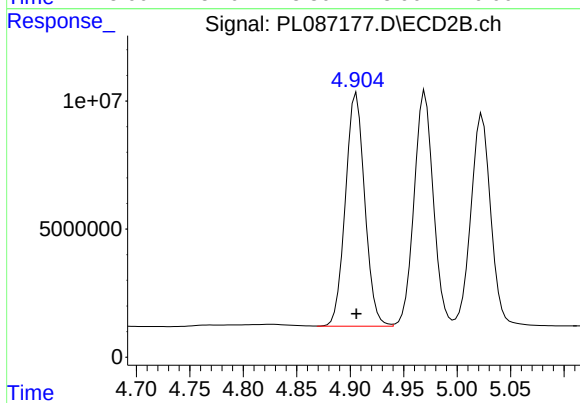
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 107067909
Conc: 50.00 ng/ml



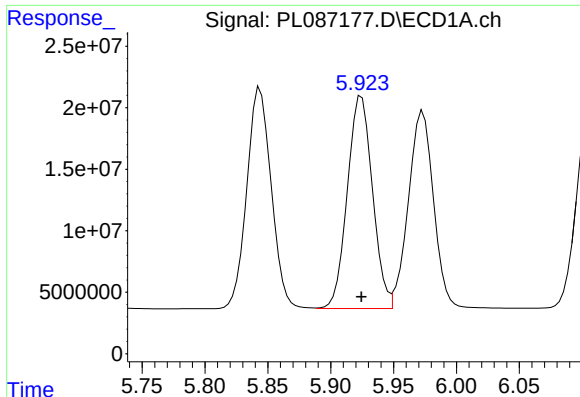
#10 gamma-Chlordane

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 243336896
Conc: 50.00 ng/ml



#10 gamma-Chlordane

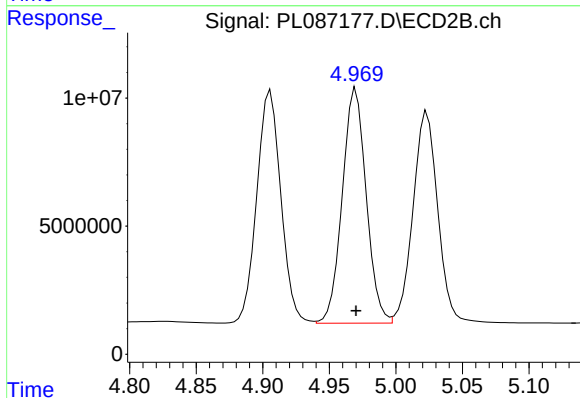
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 114580876
Conc: 50.00 ng/ml



#11 alpha-Chlordane

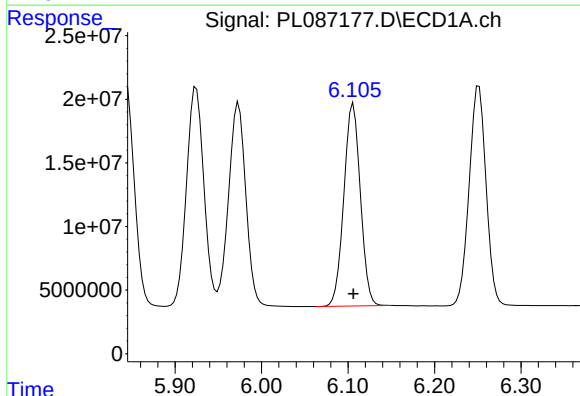
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 240520676
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



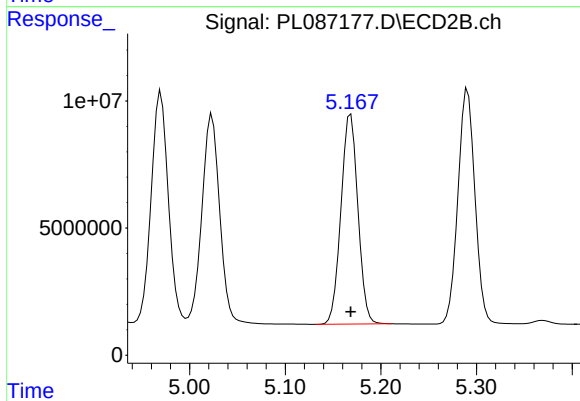
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 114864463
Conc: 50.00 ng/ml



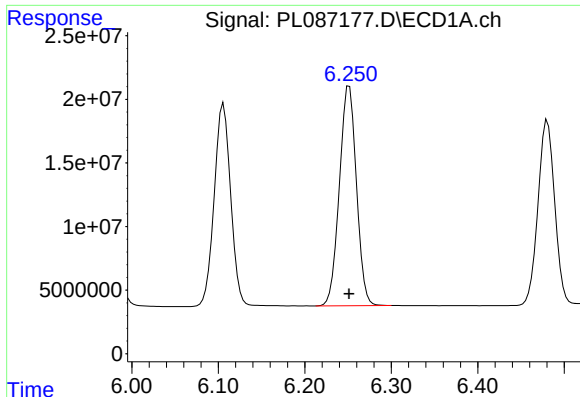
#12 4,4'-DDE

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 210005807
Conc: 50.00 ng/ml



#12 4,4'-DDE

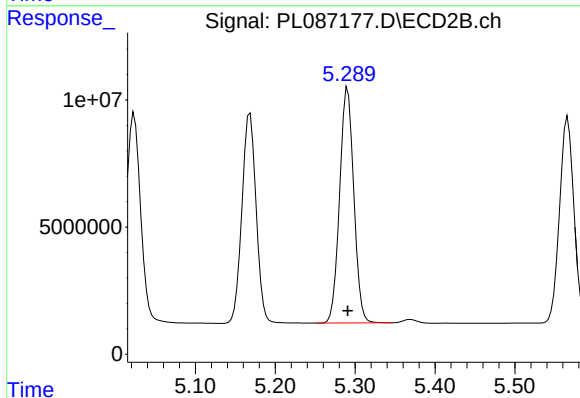
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 101959686
Conc: 50.00 ng/ml



#13 Dieldrin

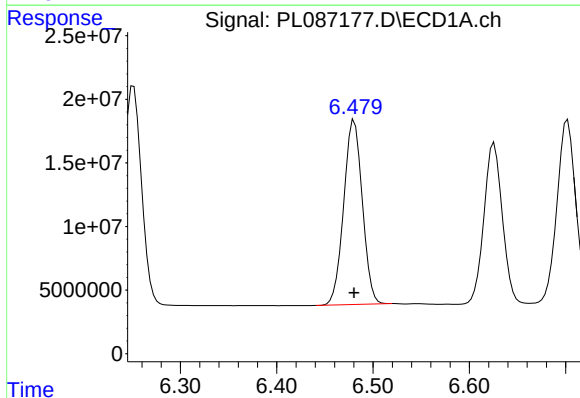
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 235147546
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



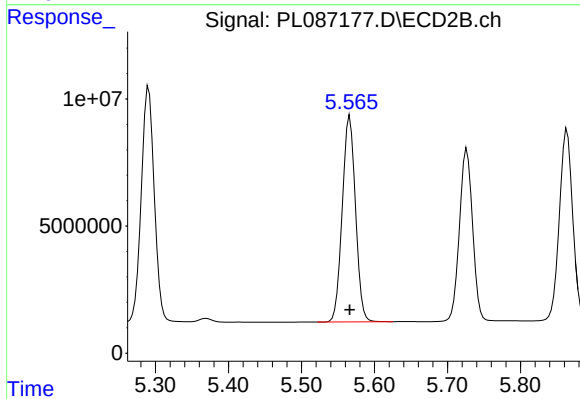
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 114190596
Conc: 50.00 ng/ml



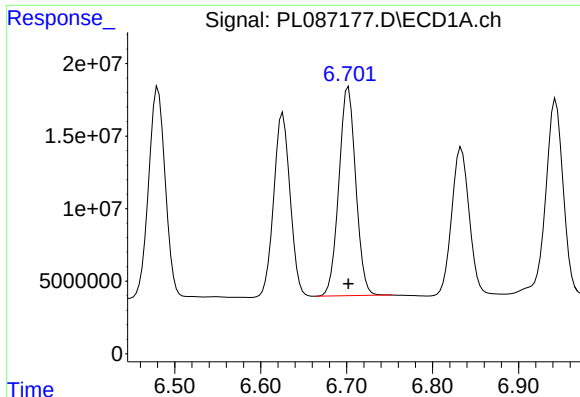
#14 Endrin

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 194184556
Conc: 50.00 ng/ml



#14 Endrin

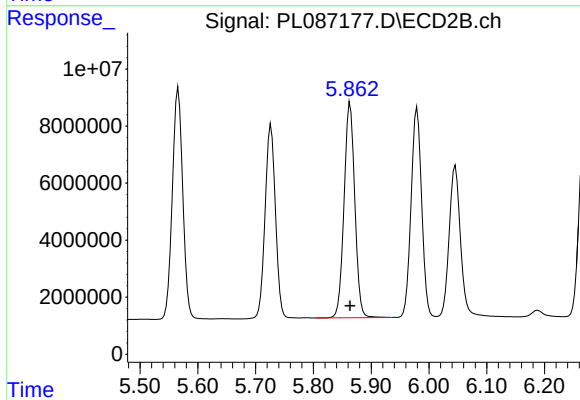
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 101911927
Conc: 50.00 ng/ml



#15 Endosulfan II

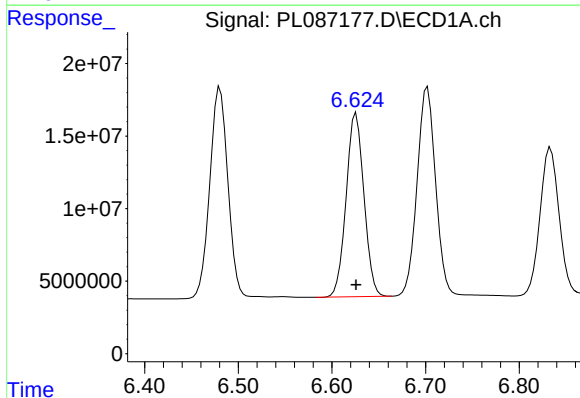
R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 196556976
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



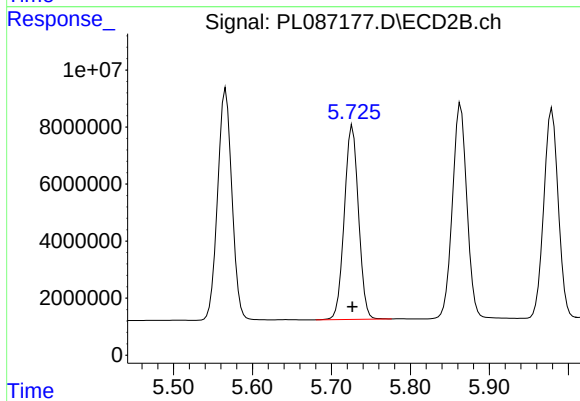
#15 Endosulfan II

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 96732930
Conc: 50.00 ng/ml



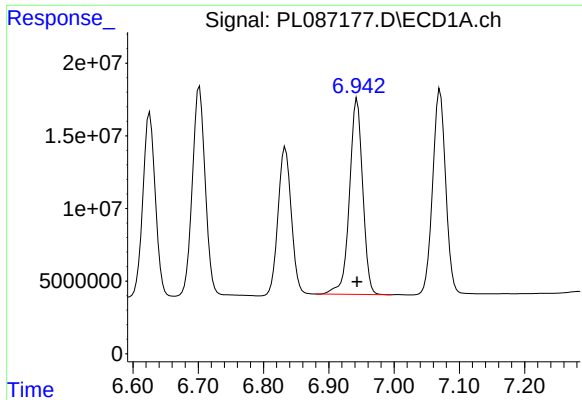
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 167214481
Conc: 50.00 ng/ml



#16 4,4'-DDD

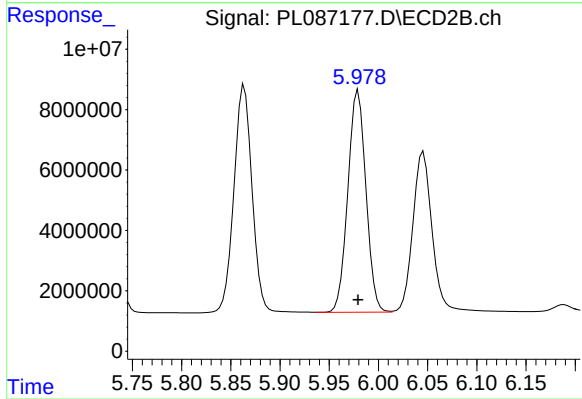
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 84893440
Conc: 50.00 ng/ml



#17 4,4'-DDT

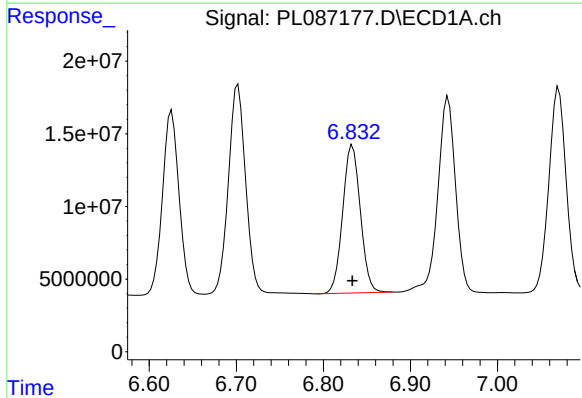
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 189766037
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



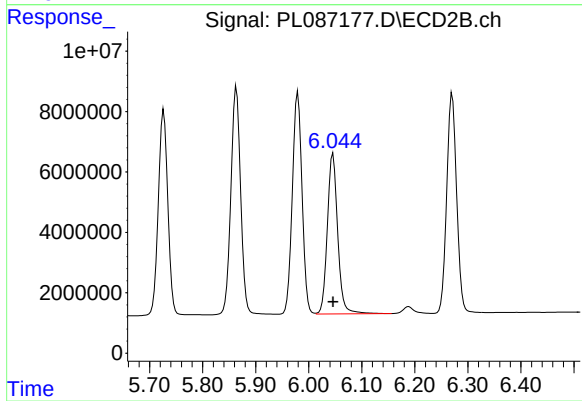
#17 4,4'-DDT

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 93943504
Conc: 50.00 ng/ml



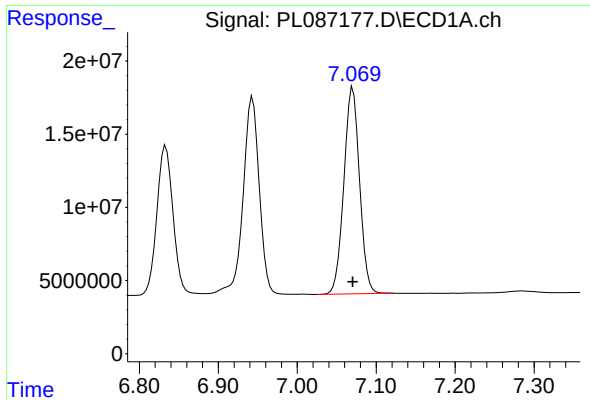
#18 Endrin aldehyde

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 143481664
Conc: 50.00 ng/ml



#18 Endrin aldehyde

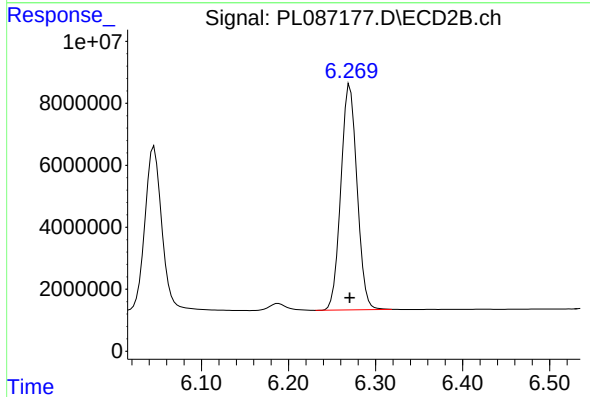
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 72387695
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

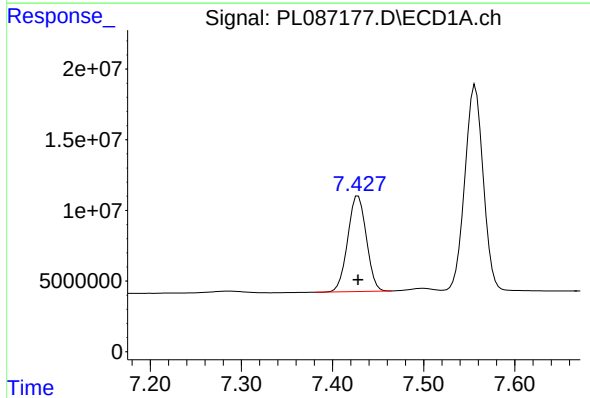
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 195139410
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



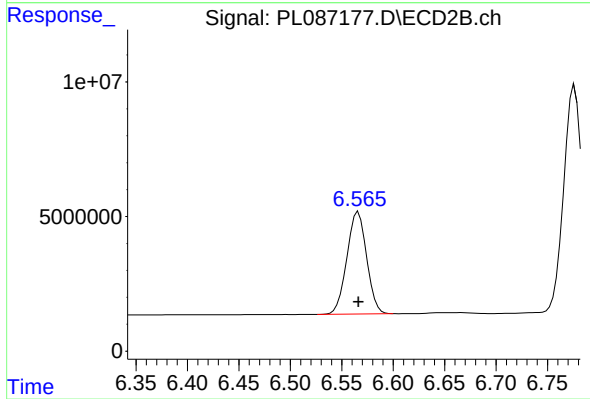
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 94037693
Conc: 50.00 ng/ml



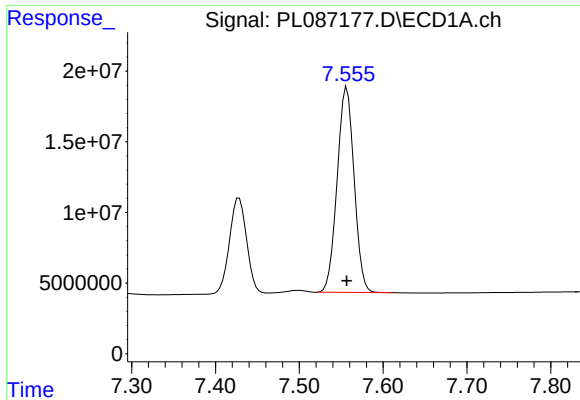
#20 Methoxychlor

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 96035183
Conc: 50.00 ng/ml



#20 Methoxychlor

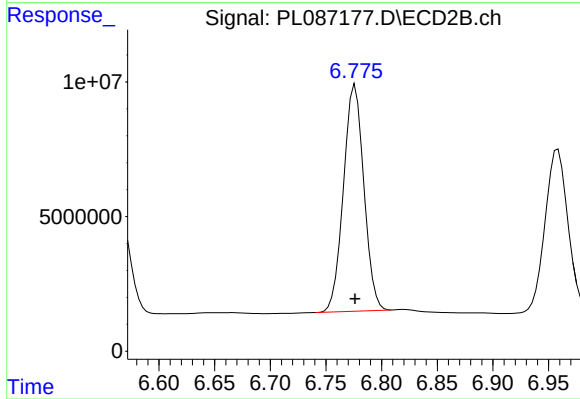
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 50872651
Conc: 50.00 ng/ml



#21 Endrin ketone

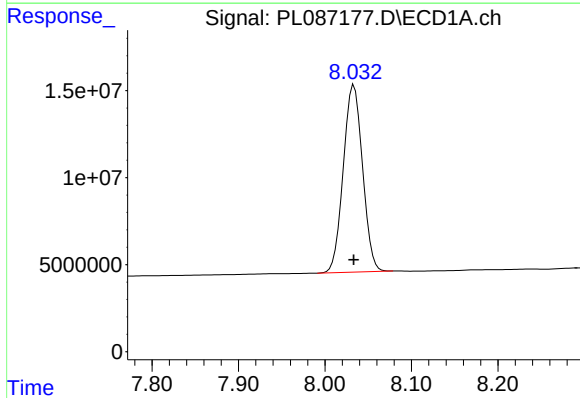
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 204198182
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



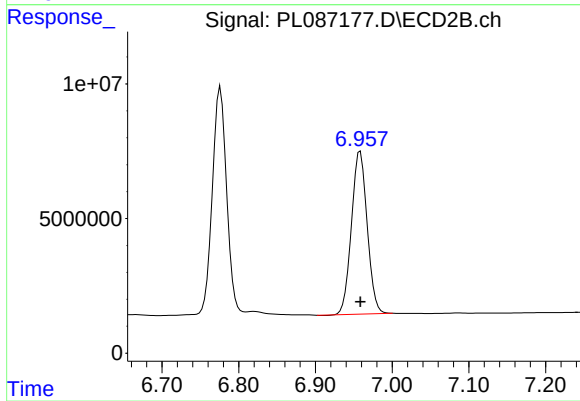
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 107549983
Conc: 50.00 ng/ml



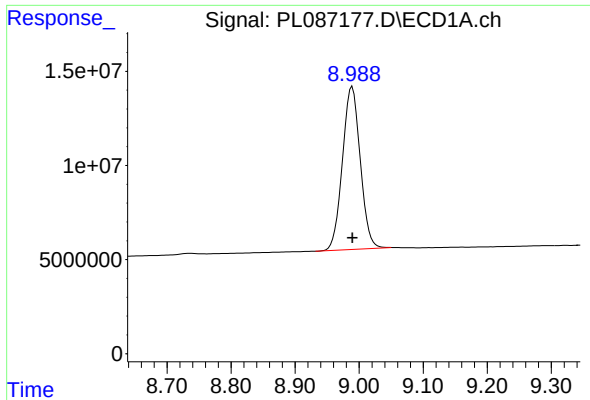
#22 Mirex

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 165888654
Conc: 50.00 ng/ml



#22 Mirex

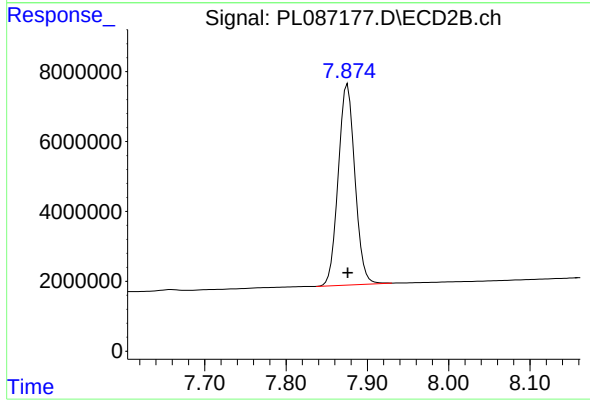
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 86746414
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 166871808
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 81736853
Conc: 50.00 ng/ml