

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
 Data File : PL085635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 20:02
 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: Oct 03 03:02:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 03:00:48 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...	3.357	2.622	153.3E6	52175327	50.000	50.000
28)	SA Decachlor...	8.854	7.771	129.3E6	46443593	50.000	50.476
Target Compounds							
2)	A alpha-BHC	3.812	3.120	223.0E6	71448054	50.000	50.000
3)	MA gamma-BHC...	4.143	3.448	211.5E6	67300380	50.000	50.000
4)	MA Heptachlor	4.731	3.784	183.8E6	62322625	50.000	50.000
5)	MB Aldrin	5.070	4.061	195.4E6	62856233	50.000	50.000
6)	B beta-BHC	4.346	3.749	84908682	28530772	50.000	50.000
7)	B delta-BHC	4.589	3.975	179.0E6	65685758	50.000	50.000
8)	B Heptachlo...	5.499	4.565	168.5E6	56593425	50.000	50.000
9)	A Endosulfan I	5.883	4.933	160.0E6	54733994	50.000	50.000
10)	B gamma-Chl...	5.756	4.817	170.5E6	57797842	50.000	50.000
11)	B alpha-Chl...	5.836	4.881	171.6E6	58535602	50.000	50.000
12)	B 4,4'-DDE	6.019	5.080	152.0E6	52105145	50.000	50.000
13)	MA Dieldrin	6.159	5.198	169.3E6	57156396	50.000	50.000
14)	MA Endrin	6.387	5.472	139.3E6	50194991	50.000	50.000
15)	B Endosulfa...	6.610	5.769	147.7E6	52355854	50.000	50.000
16)	A 4,4'-DDD	6.537	5.636	122.1E6	43697306	50.000	50.000
17)	MA 4,4'-DDT	6.851	5.886	123.4E6	43577733	50.000	50.000
18)	B Endrin al...	6.741	5.951	107.7E6	40637433	50.000	50.000
19)	B Endosulfa...	6.976	6.175	136.3E6	48128155	50.000	50.000
20)	A Methoxychlor	7.336	6.470	68141396	25585488	50.000	50.000
21)	B Endrin ke...	7.458	6.676	150.5E6	57167388	50.000	50.000
22)	Mirex	7.930	6.853	114.4E6	45844287	50.000	50.000

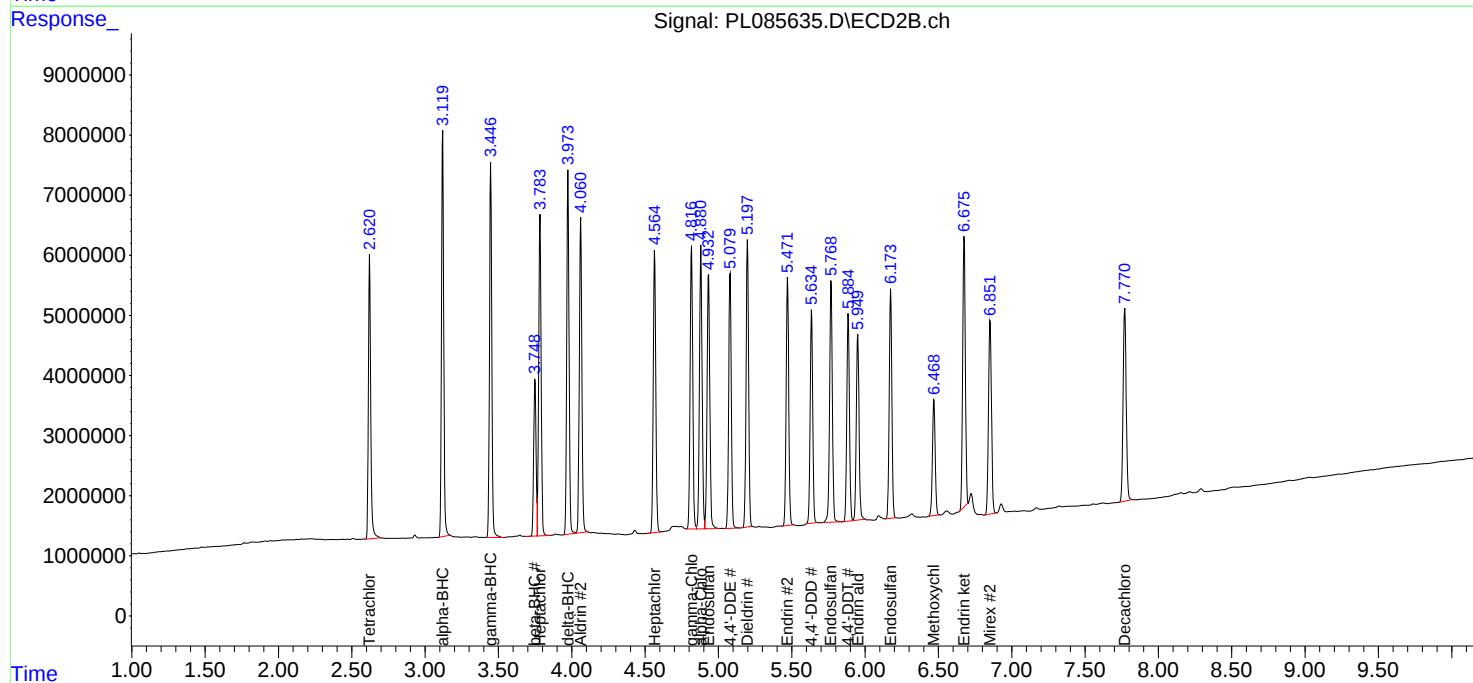
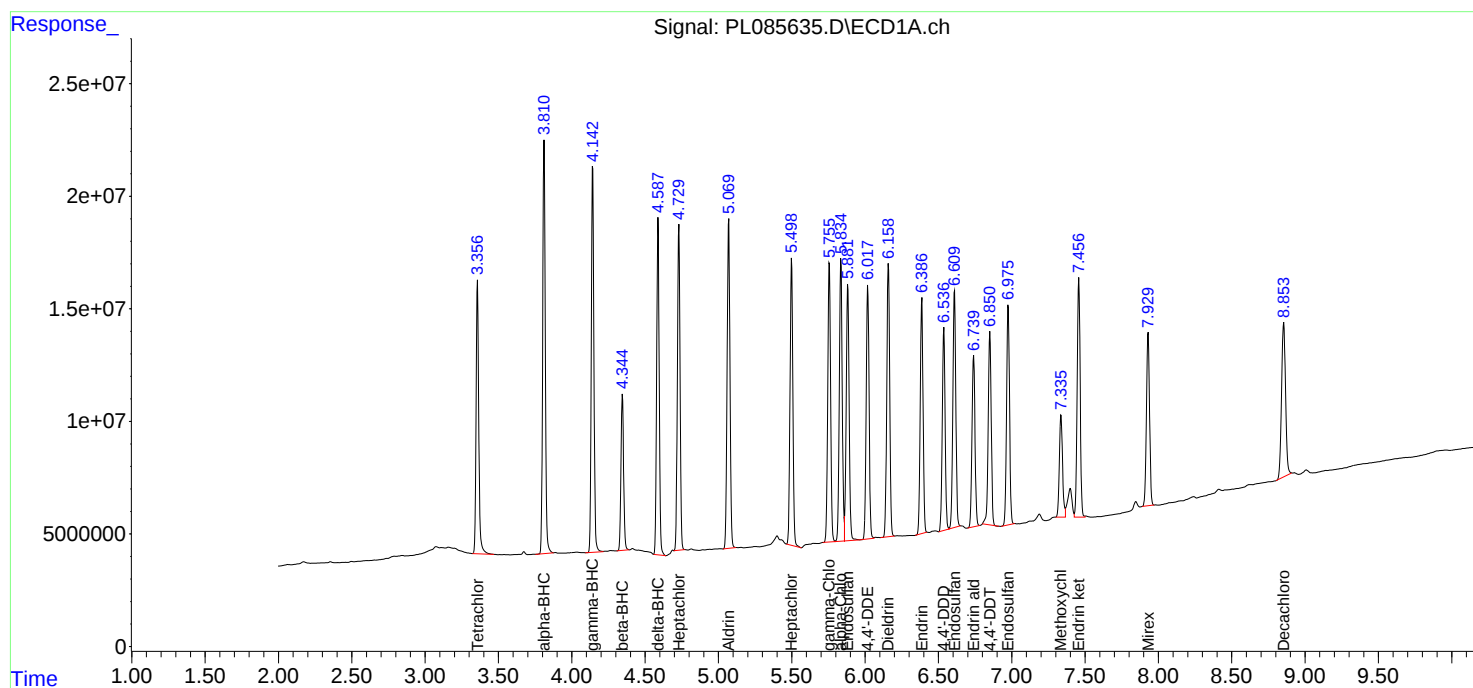
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

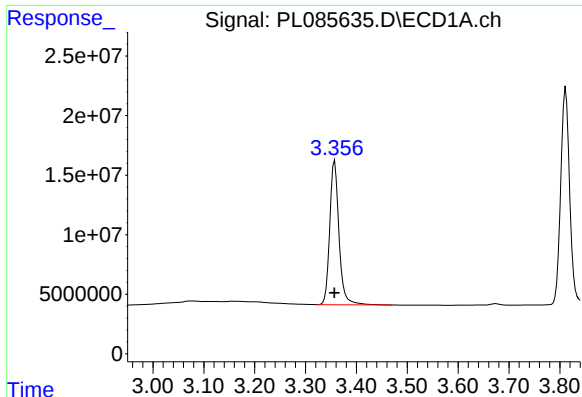
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
Data File : PL085635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 20:02
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 03:02:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 03:00:48 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

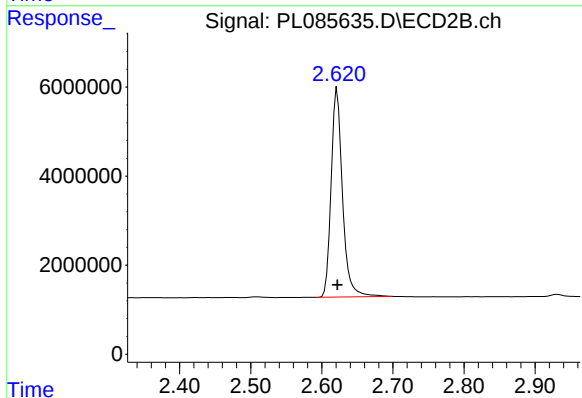




#1 Tetrachloro-m-xylene

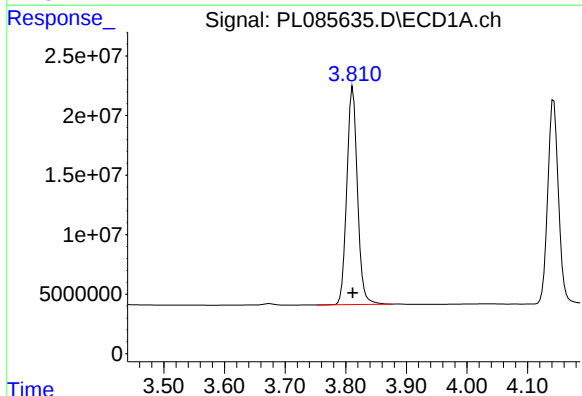
R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 153349785
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



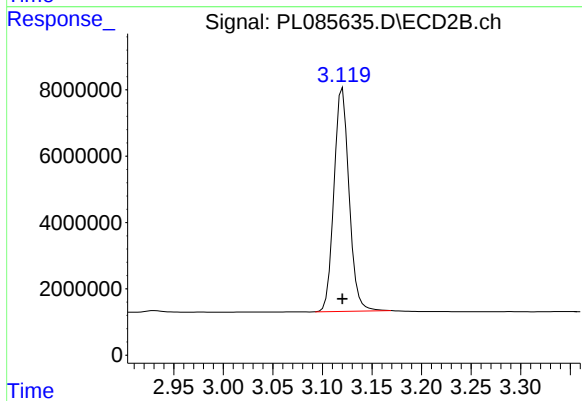
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 52175327
Conc: 50.00 ng/ml



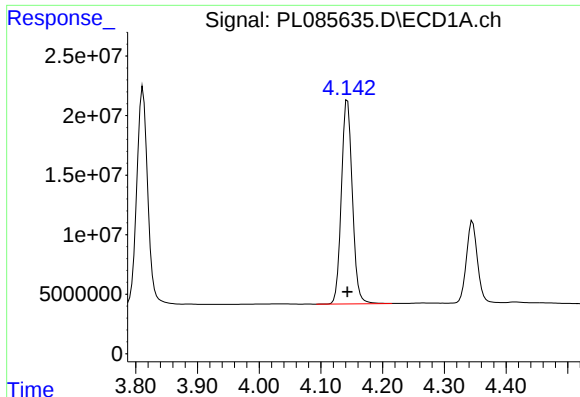
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 223028244
Conc: 50.00 ng/ml



#2 alpha-BHC

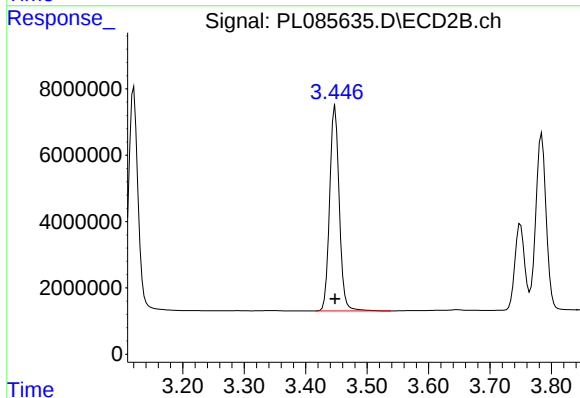
R.T.: 3.120 min
Delta R.T.: 0.000 min
Response: 71448054
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

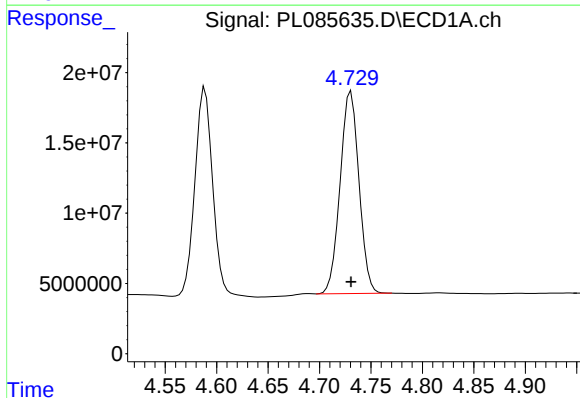
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 211468141
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



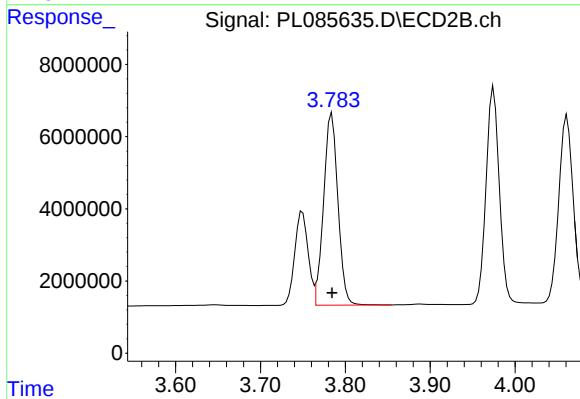
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 67300380
Conc: 50.00 ng/ml



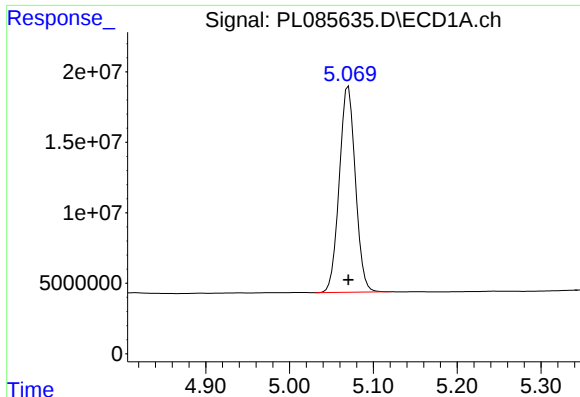
#4 Heptachlor

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 183812717
Conc: 50.00 ng/ml



#4 Heptachlor

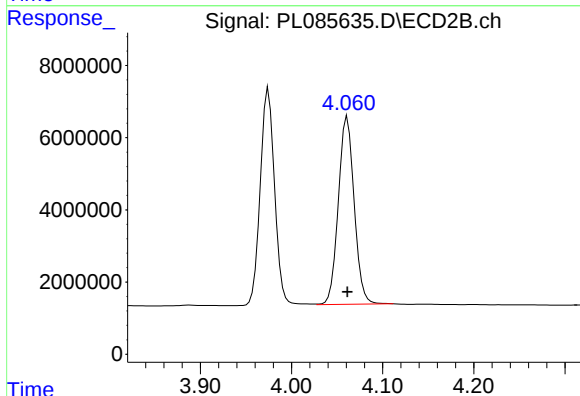
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 62322625
Conc: 50.00 ng/ml



#5 Aldrin

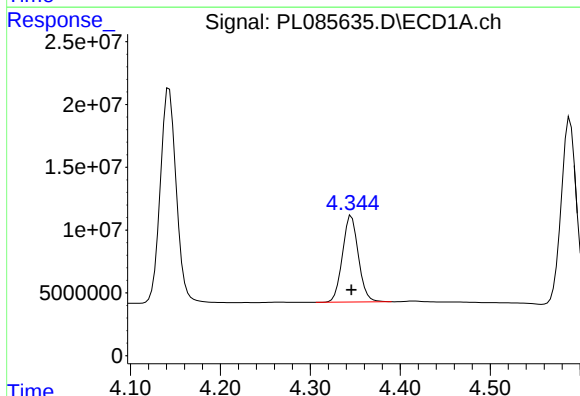
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 195371608
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



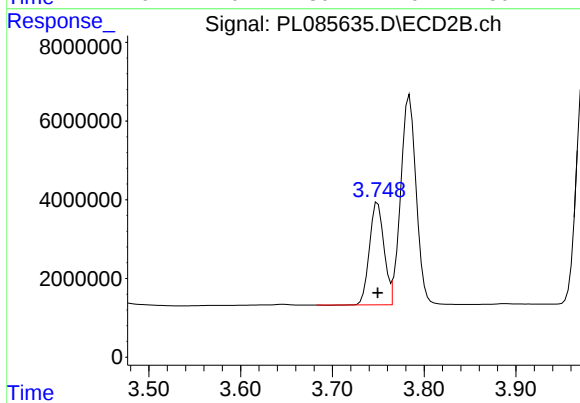
#5 Aldrin

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 62856233
Conc: 50.00 ng/ml



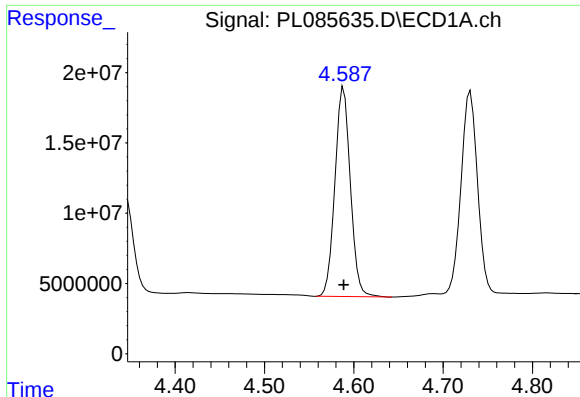
#6 beta-BHC

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 84908682
Conc: 50.00 ng/ml



#6 beta-BHC

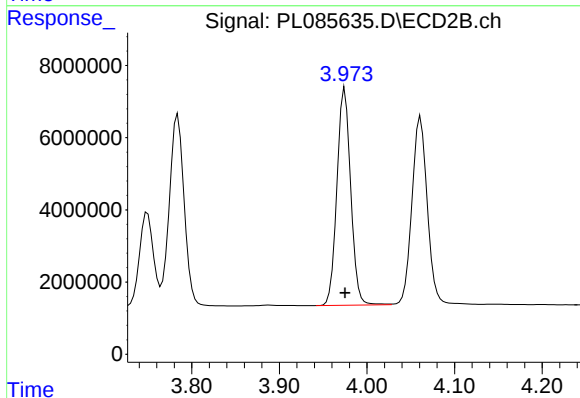
R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 28530772
Conc: 50.00 ng/ml



#7 delta-BHC

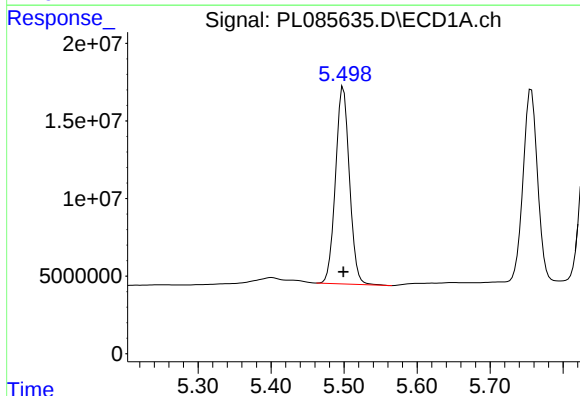
R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 178984604
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



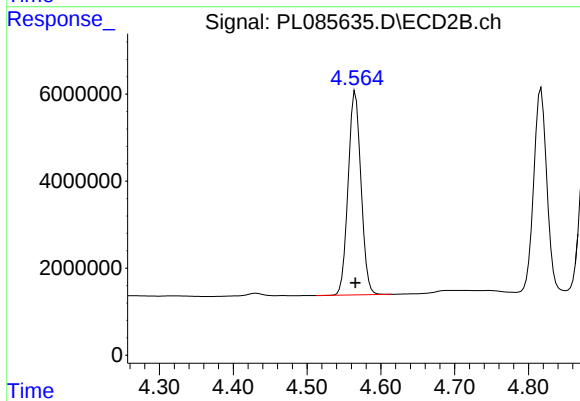
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 65685758
Conc: 50.00 ng/ml



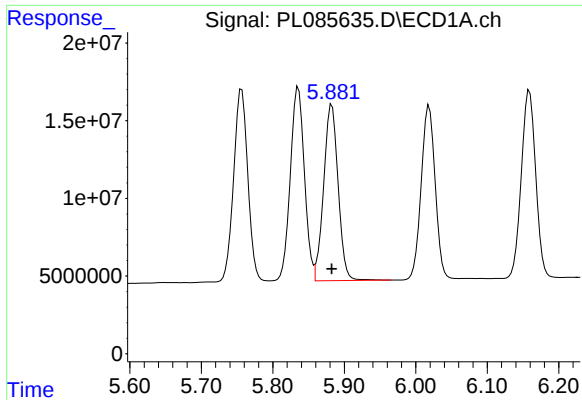
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 168483449
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

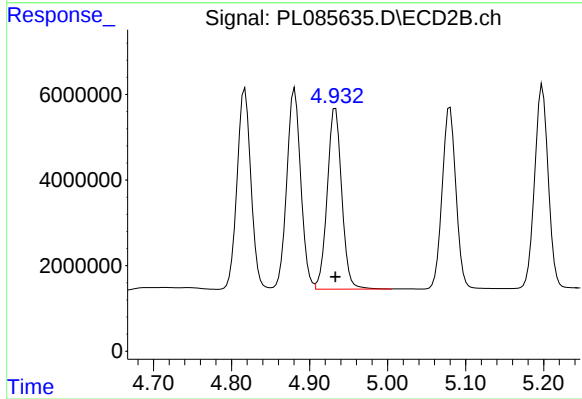
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 56593425
Conc: 50.00 ng/ml



#9 Endosulfan I

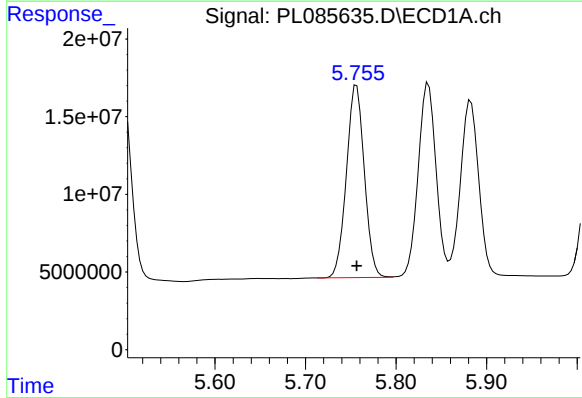
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 159981802
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



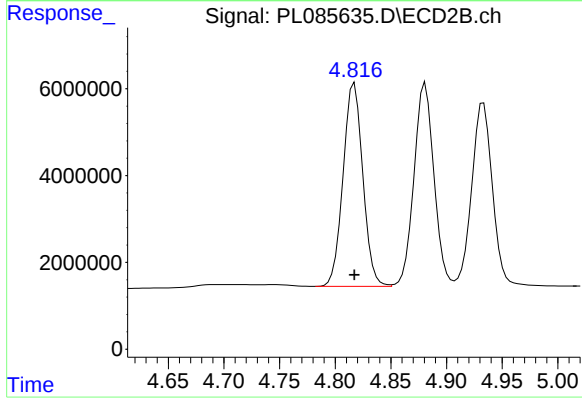
#9 Endosulfan I

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 54733994
Conc: 50.00 ng/ml



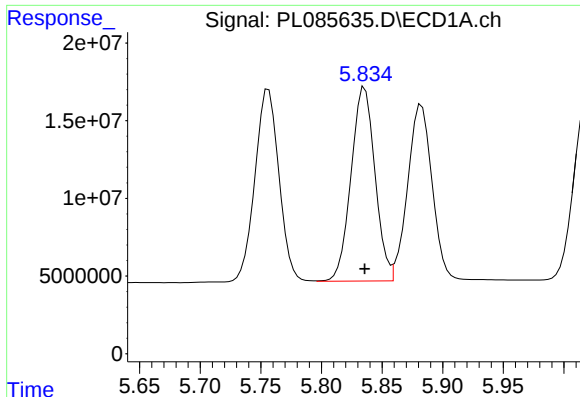
#10 gamma-Chlordane

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 170466511
Conc: 50.00 ng/ml



#10 gamma-Chlordane

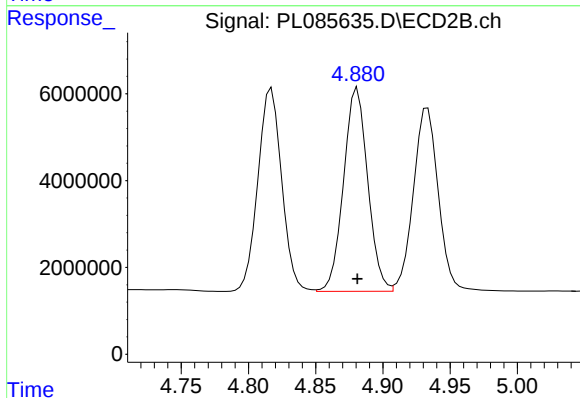
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 57797842
Conc: 50.00 ng/ml



#11 alpha-Chlordane

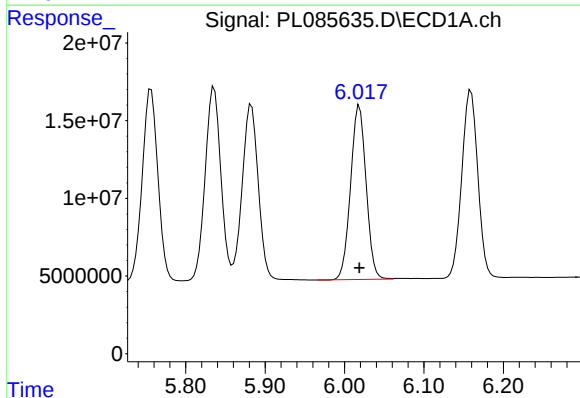
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 171637727
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



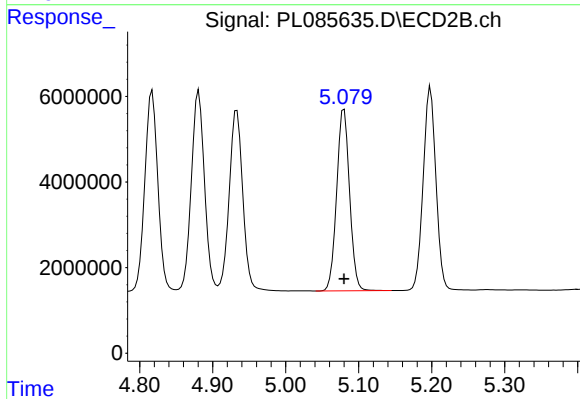
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 58535602
Conc: 50.00 ng/ml



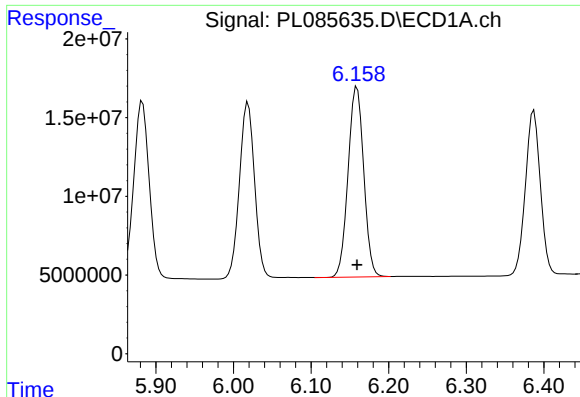
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 152009259
Conc: 50.00 ng/ml



#12 4,4'-DDE

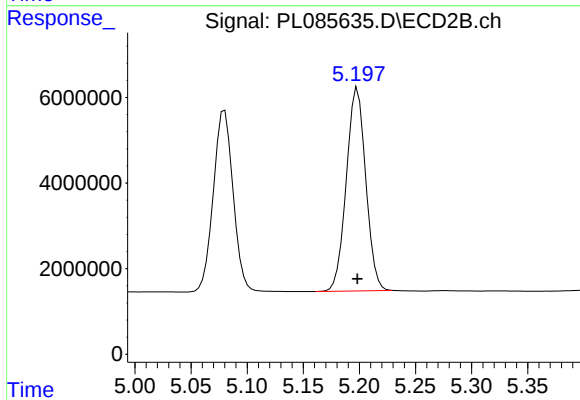
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 52105145
Conc: 50.00 ng/ml



#13 Dieldrin

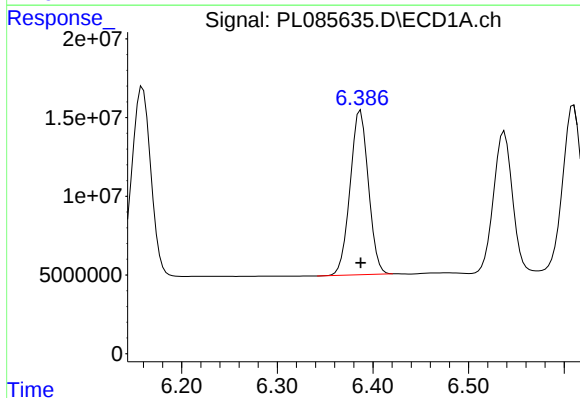
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 169336624
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



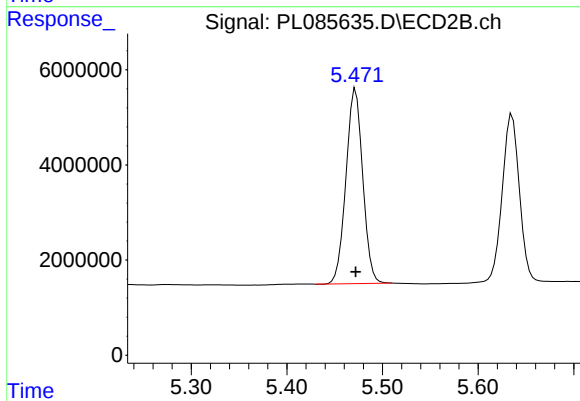
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 57156396
Conc: 50.00 ng/ml



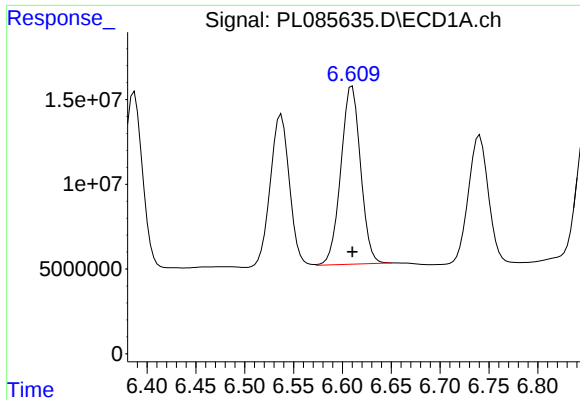
#14 Endrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 139297805
Conc: 50.00 ng/ml



#14 Endrin

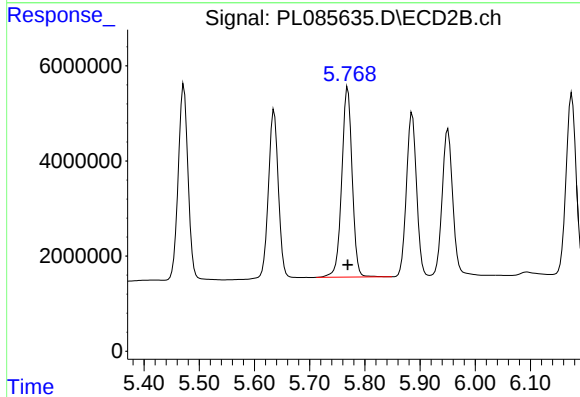
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 50194991
Conc: 50.00 ng/ml



#15 Endosulfan II

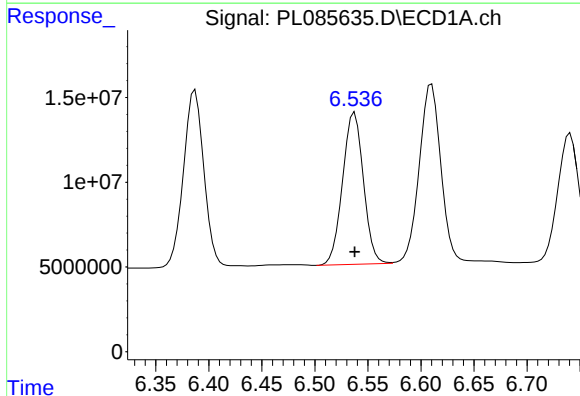
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 147712164
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



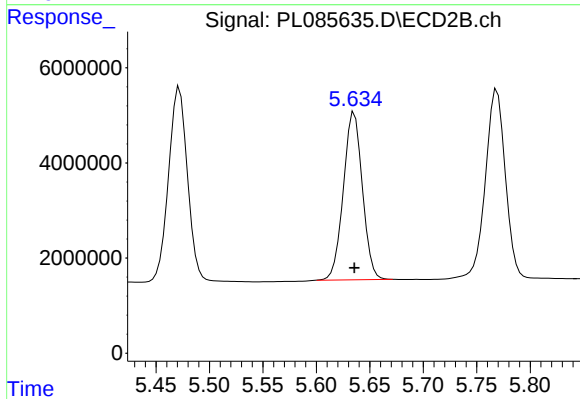
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 52355854
Conc: 50.00 ng/ml



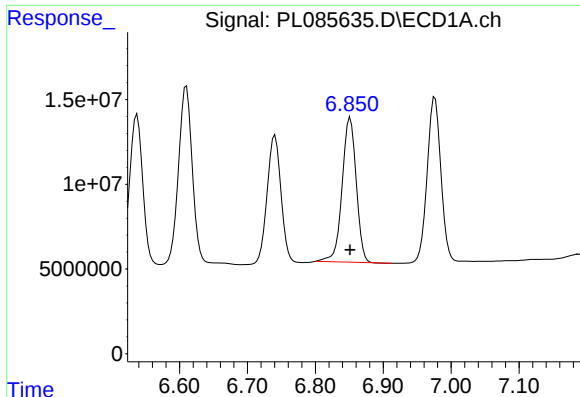
#16 4,4'-DDD

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 122085221
Conc: 50.00 ng/ml



#16 4,4'-DDD

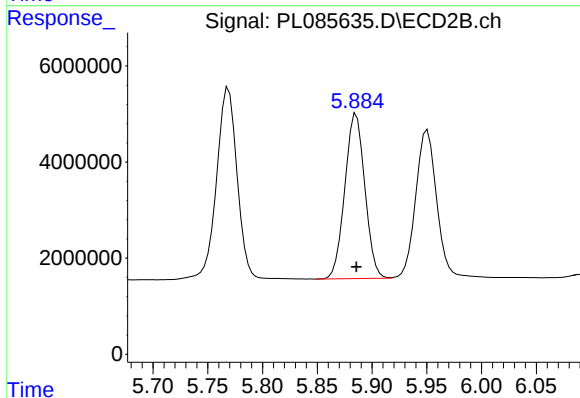
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 43697306
Conc: 50.00 ng/ml



#17 4,4'-DDT

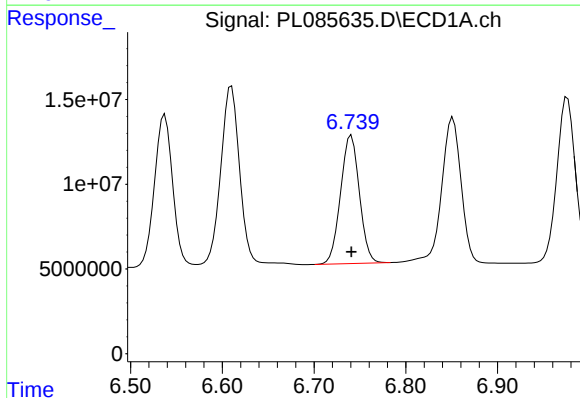
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 123428342
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



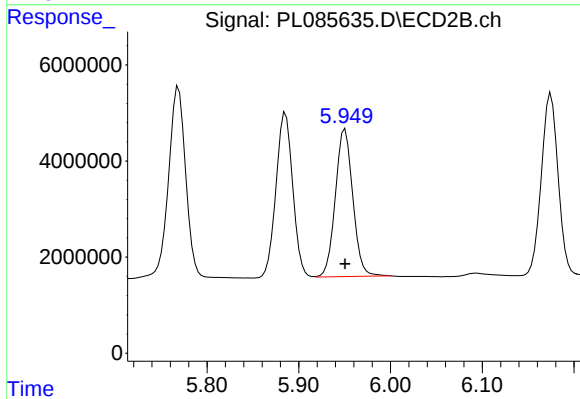
#17 4,4'-DDT

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 43577733
Conc: 50.00 ng/ml



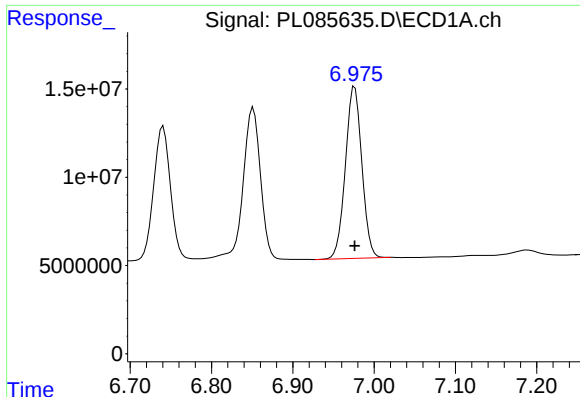
#18 Endrin aldehyde

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 107749868
Conc: 50.00 ng/ml



#18 Endrin aldehyde

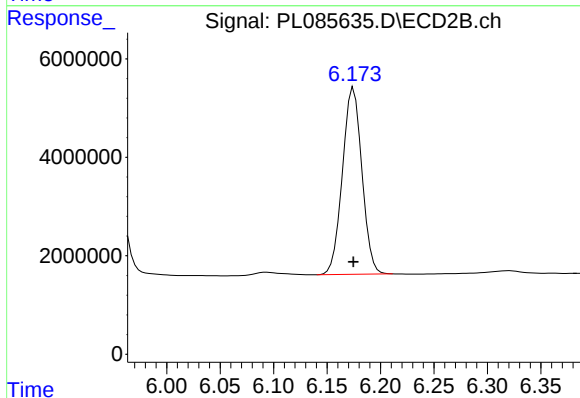
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 40637433
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

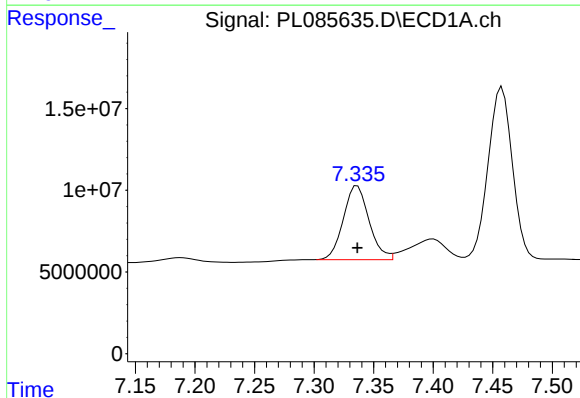
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 136346356
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



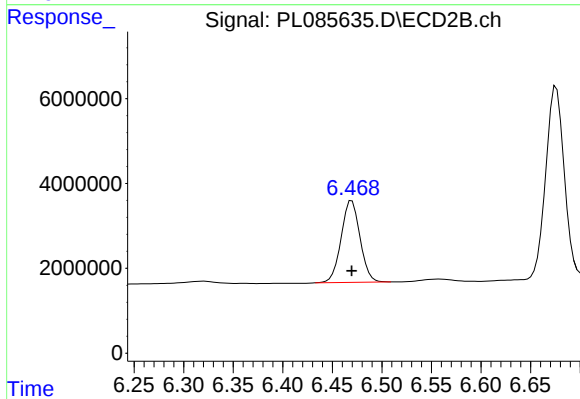
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 48128155
Conc: 50.00 ng/ml



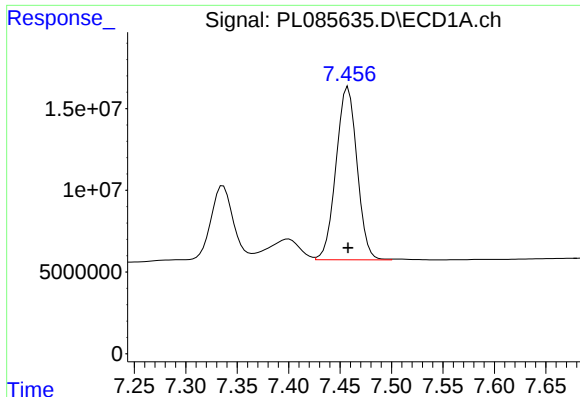
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 68141396
Conc: 50.00 ng/ml



#20 Methoxychlor

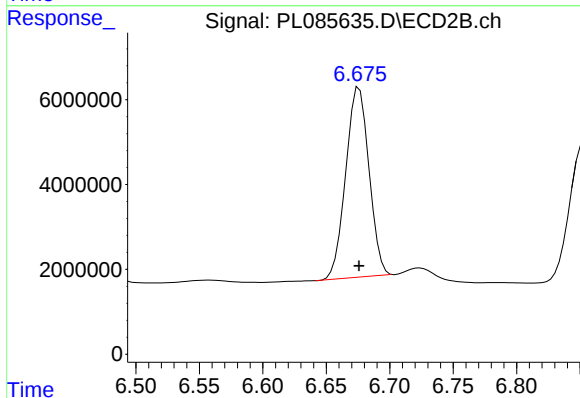
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 25585488
Conc: 50.00 ng/ml



#21 Endrin ketone

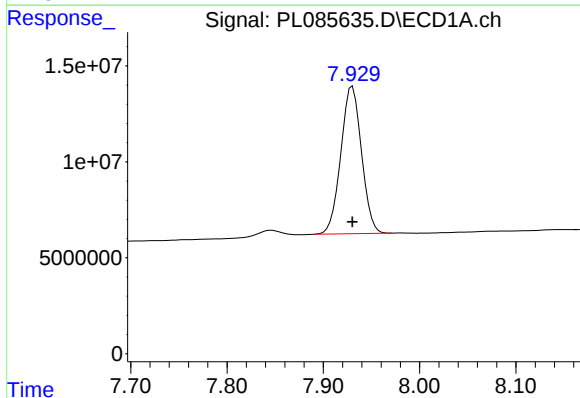
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 150530849
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



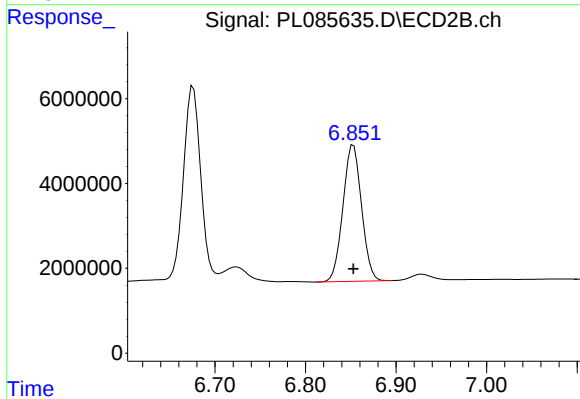
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 57167388
Conc: 50.00 ng/ml



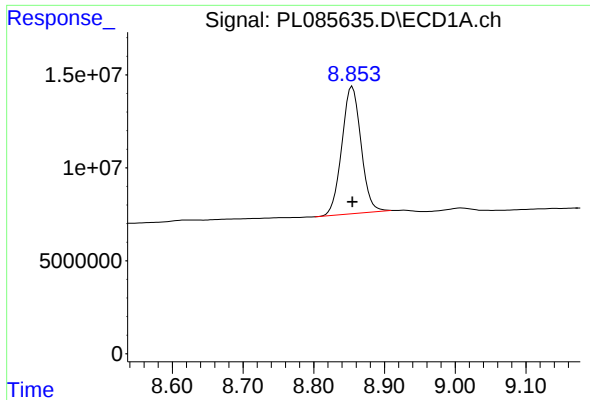
#22 Mirex

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 114368386
Conc: 50.00 ng/ml



#22 Mirex

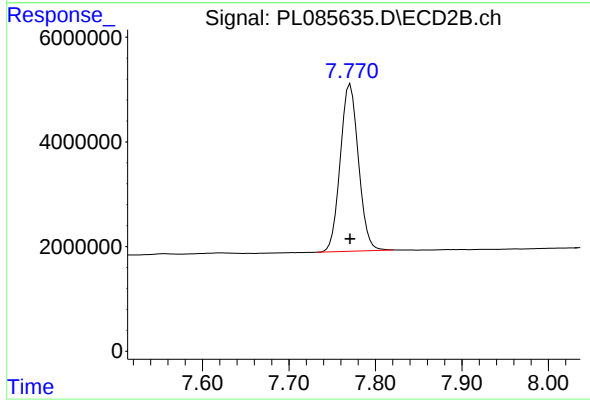
R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 45844287
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 129325994
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 46443593
Conc: 50.48 ng/ml