

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
 Data File : PL085409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 22:47
 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: Sep 20 06:31:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 20 06:29:59 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...	3.414	2.650	164.1E6	75450706	50.000	50.000
28)	SA Decachlor...	8.941	7.825	159.8E6	94254727	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.870	3.153	249.7E6	119.1E6	50.000	50.000
3)	MA gamma-BHC...	4.203	3.483	245.1E6	117.0E6	50.000	50.000
4)	MA Heptachlor	4.793	3.822	228.0E6	108.0E6	50.000	50.000
5)	MB Aldrin	5.135	4.101	239.6E6	117.2E6	50.000	50.000
6)	B beta-BHC	4.404	3.786	99889514	47334681	50.000	50.000
7)	B delta-BHC	4.649	4.012	239.3E6	117.3E6	50.000	50.000
8)	B Heptachlo...	5.564	4.607	215.7E6	103.3E6	50.000	50.000
9)	A Endosulfan I	5.950	4.976	202.0E6	99382556	50.000	50.000
10)	B gamma-Chl...	5.822	4.860	215.1E6	106.7E6	50.000	50.000
11)	B alpha-Chl...	5.902	4.924	214.3E6	108.0E6	50.000	50.000
12)	B 4,4'-DDE	6.083	5.123	196.8E6	102.2E6	50.000	50.000
13)	MA Dieldrin	6.227	5.243	213.9E6	109.7E6	50.000	50.000
14)	MA Endrin	6.456	5.518	176.0E6	94289843	50.000	50.000
15)	B Endosulfa...	6.677	5.816	186.8E6	96317436	50.000	50.000
16)	A 4,4'-DDD	6.602	5.681	161.1E6	86186385	50.000	50.000
17)	MA 4,4'-DDT	6.918	5.933	177.0E6	91830616	50.000	50.000
18)	B Endrin al...	6.808	5.998	141.3E6	76118497	50.000	50.000
19)	B Endosulfa...	7.044	6.223	177.1E6	96021908	50.000	50.000
20)	A Methoxychlor	7.401	6.519	102.1E6	52376922	50.000	50.000
21)	B Endrin ke...	7.528	6.727	198.1E6	119.0E6	50.000	50.000
22)	Mirex	8.001	6.905	152.4E6	87319318	50.000	50.000

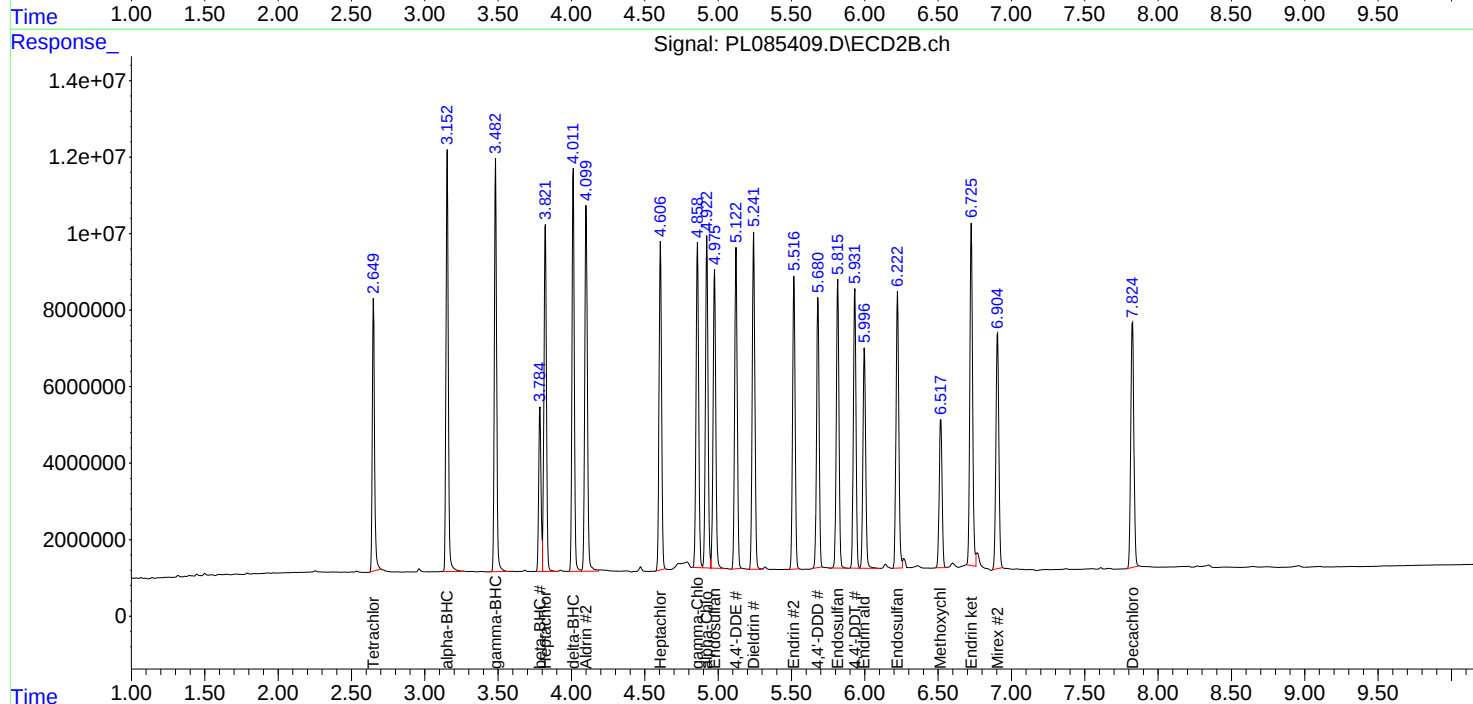
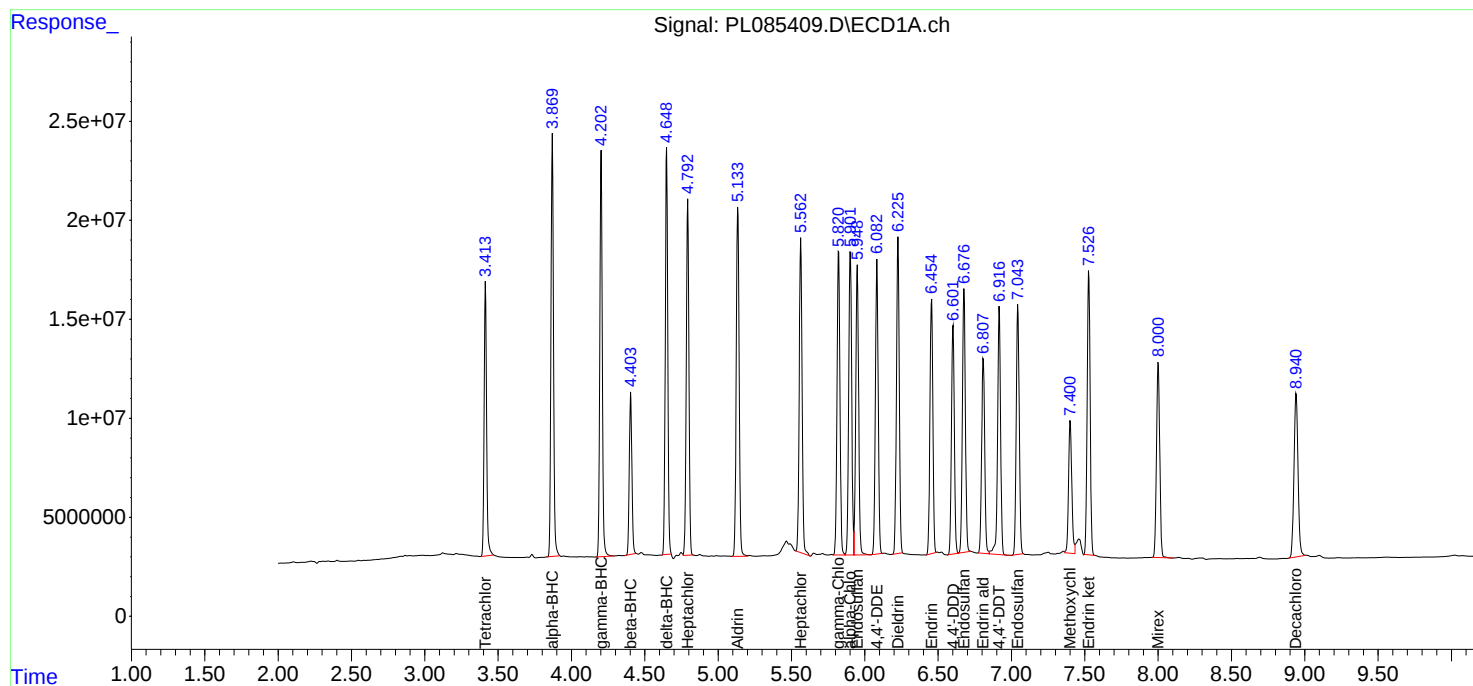
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

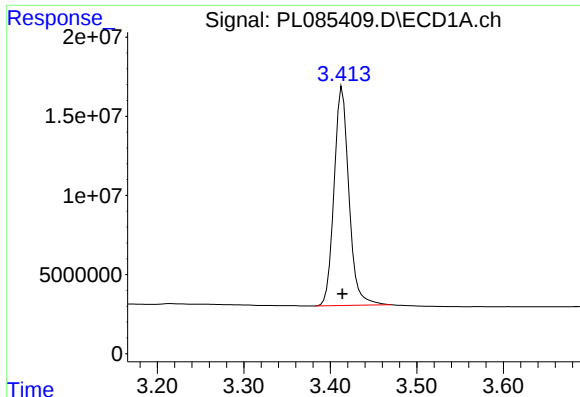
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
Data File : PL085409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 22:47
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:31:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
Quant Title : GC Extractables
QLast Update : Wed Sep 20 06:29:59 2023
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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

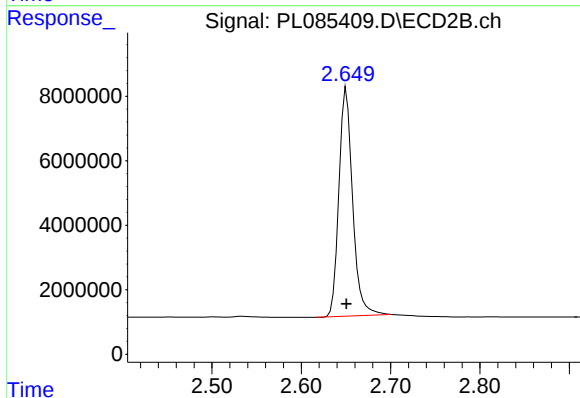




#1 Tetrachloro-m-xylene

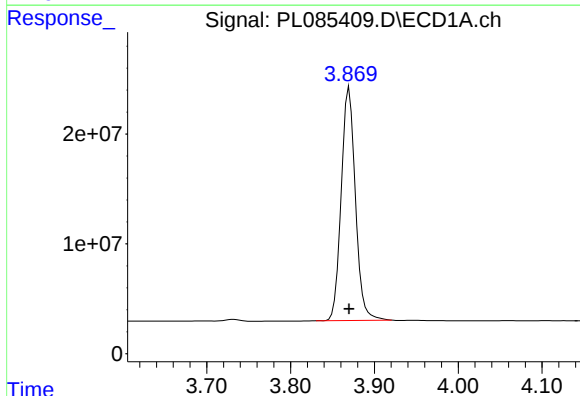
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 164128360
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



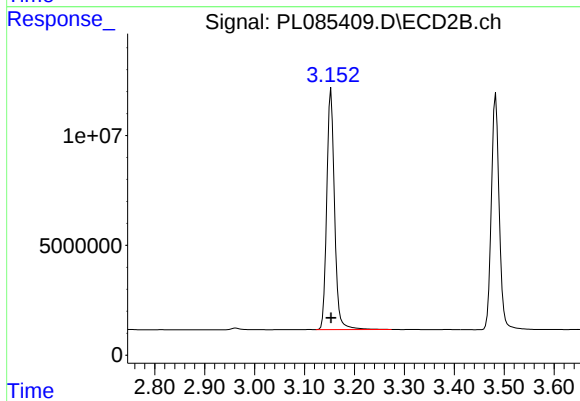
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 75450706
Conc: 50.00 ng/ml



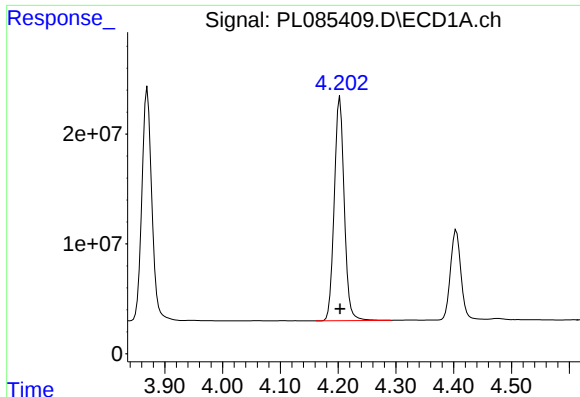
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 249685530
Conc: 50.00 ng/ml



#2 alpha-BHC

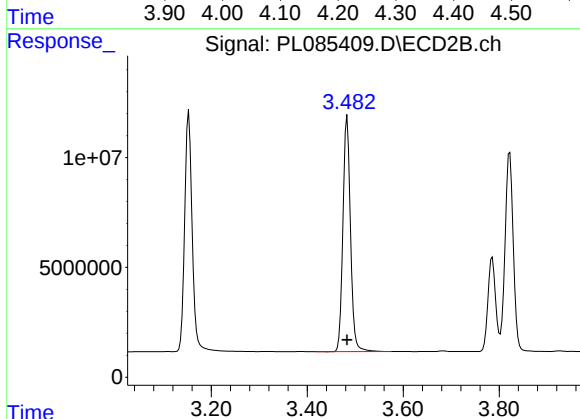
R.T.: 3.153 min
Delta R.T.: 0.000 min
Response: 119053523
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

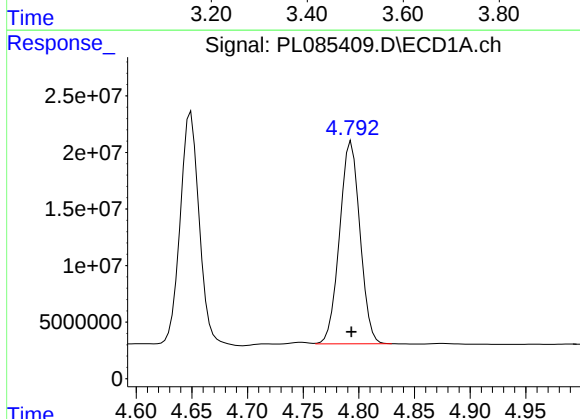
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 245111222
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



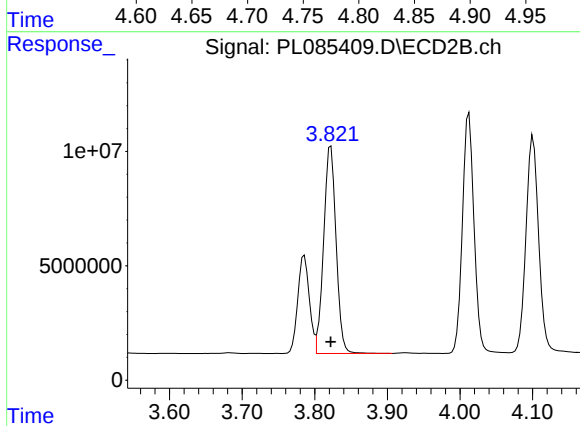
#3 gamma-BHC (Lindane)

R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 117011736
Conc: 50.00 ng/ml



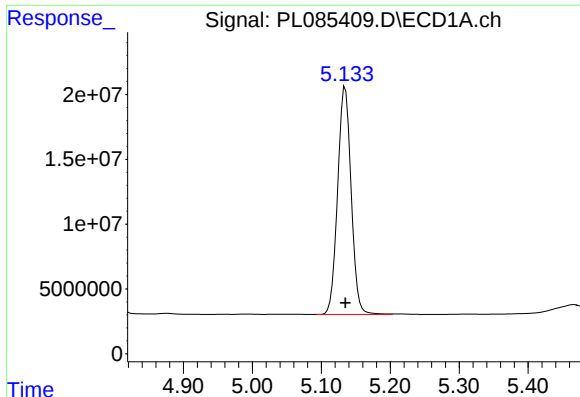
#4 Heptachlor

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 228030045
Conc: 50.00 ng/ml



#4 Heptachlor

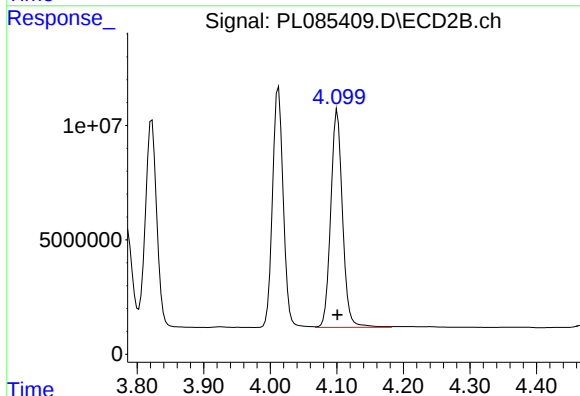
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 107984077
Conc: 50.00 ng/ml



#5 Aldrin

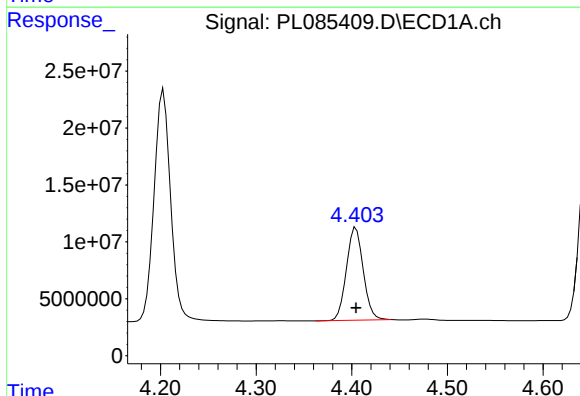
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 239648643
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



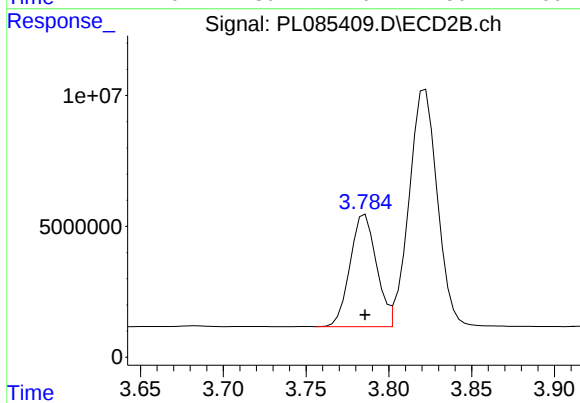
#5 Aldrin

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 117223317
Conc: 50.00 ng/ml



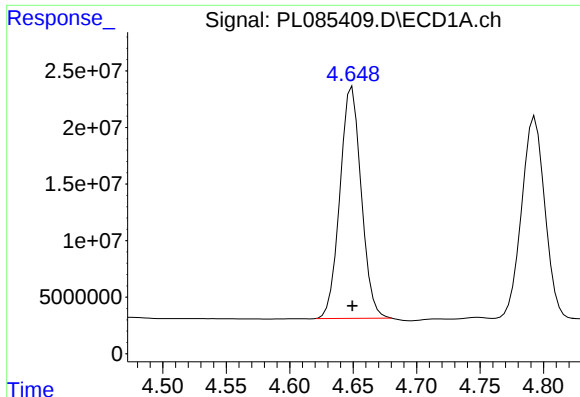
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 99889514
Conc: 50.00 ng/ml



#6 beta-BHC

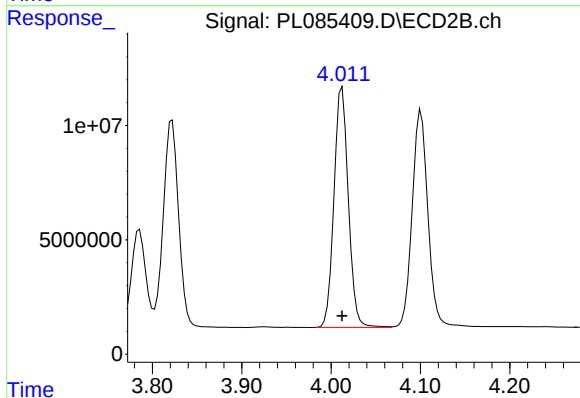
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 47334681
Conc: 50.00 ng/ml



#7 delta-BHC

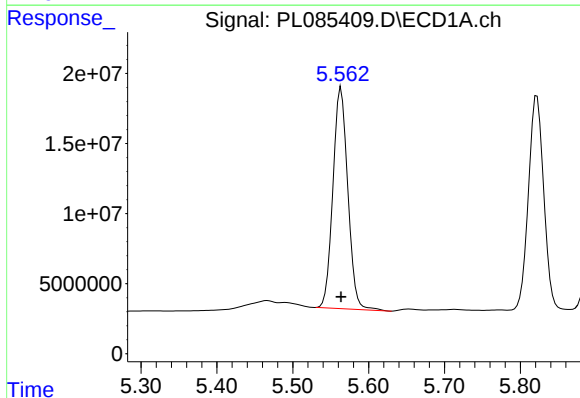
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 239300931
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



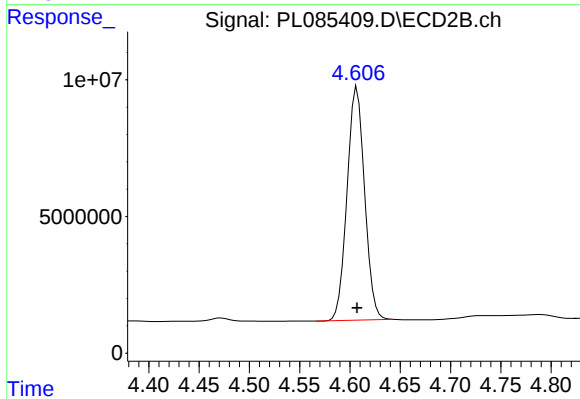
#7 delta-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 117319410
Conc: 50.00 ng/ml



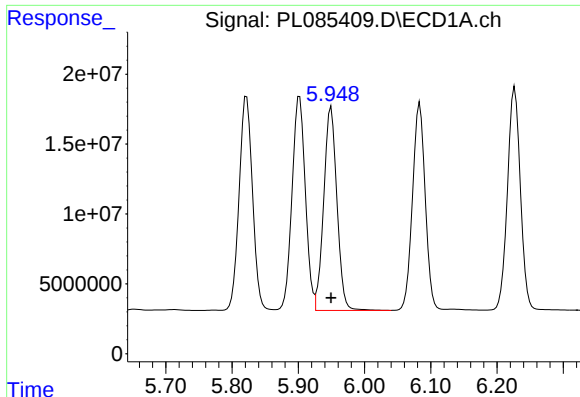
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 215749428
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

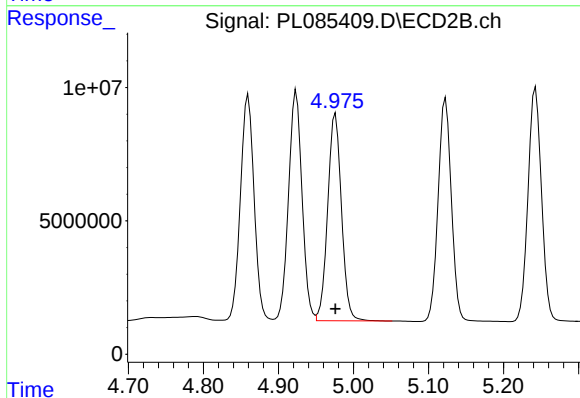
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 103321470
Conc: 50.00 ng/ml



#9 Endosulfan I

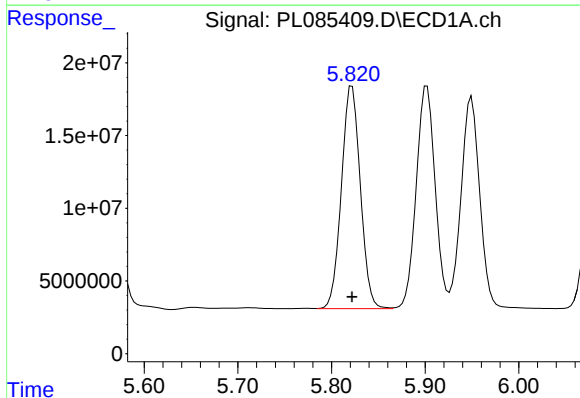
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 202017882
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



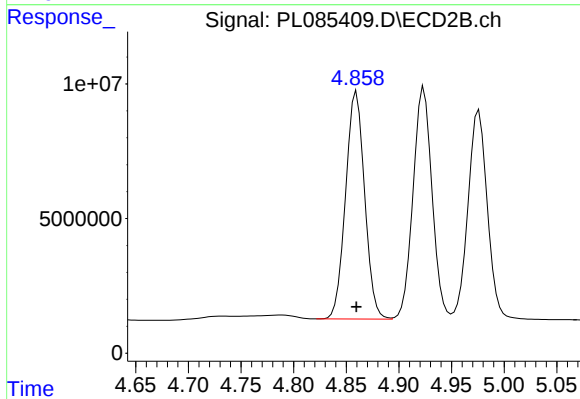
#9 Endosulfan I

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 99382556
Conc: 50.00 ng/ml



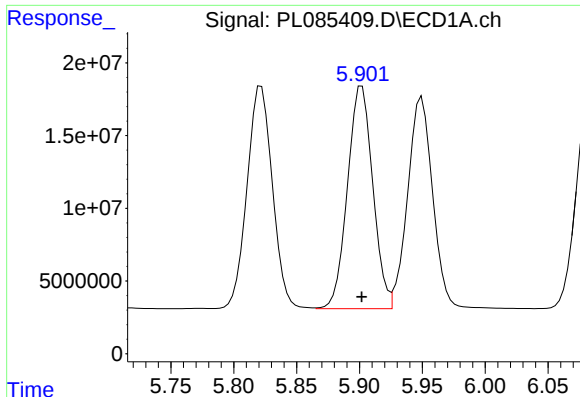
#10 gamma-Chlordane

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 215105467
Conc: 50.00 ng/ml



#10 gamma-Chlordane

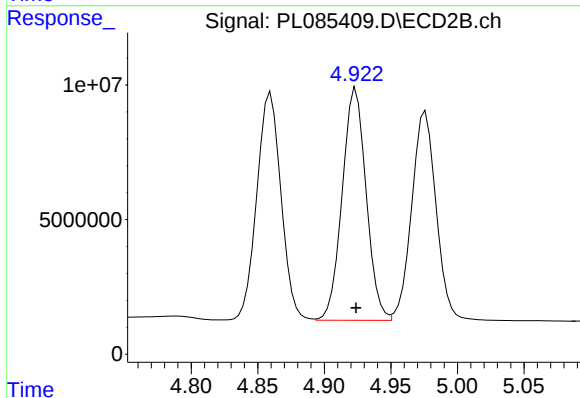
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 106718179
Conc: 50.00 ng/ml



#11 alpha-Chlordane

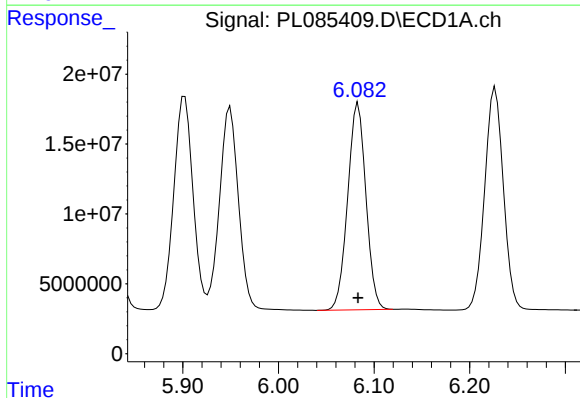
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 214264502
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



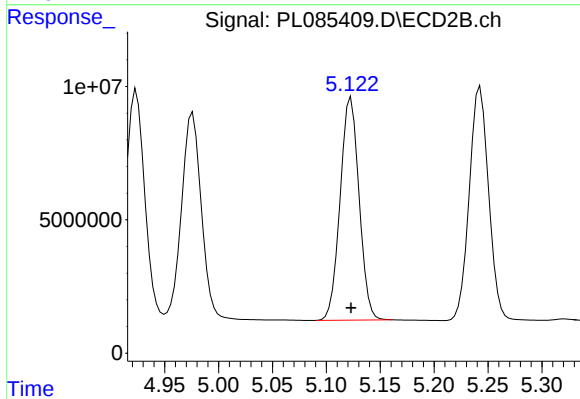
#11 alpha-Chlordane

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 107988135
Conc: 50.00 ng/ml



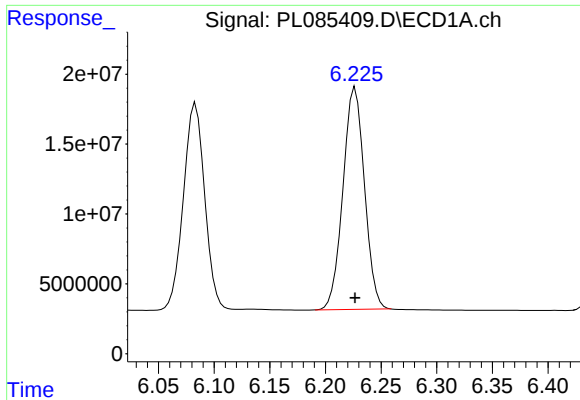
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 196849148
Conc: 50.00 ng/ml



#12 4,4'-DDE

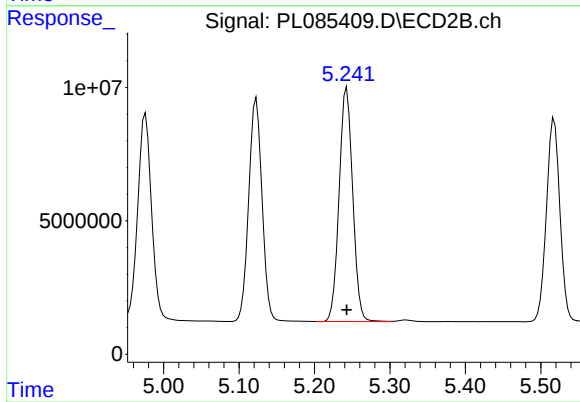
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 102231220
Conc: 50.00 ng/ml



#13 Dieldrin

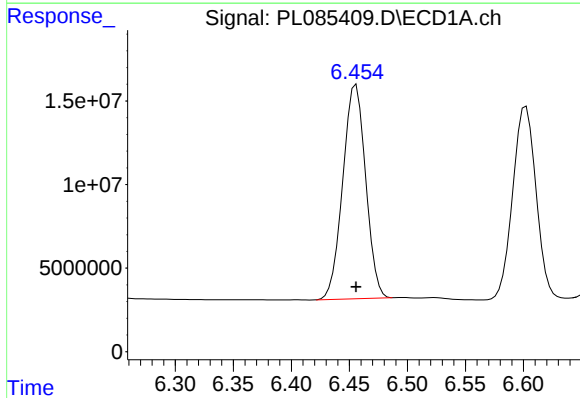
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 213931594
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



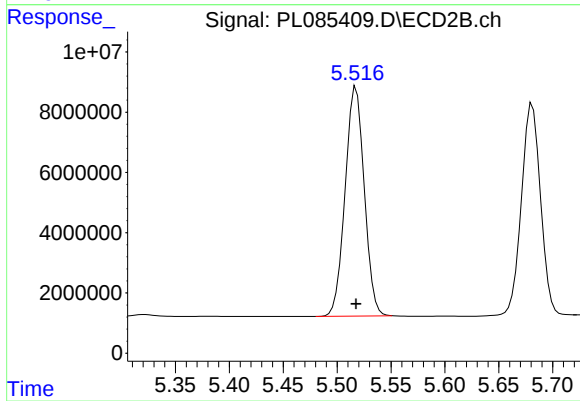
#13 Dieldrin

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 109740208
Conc: 50.00 ng/ml



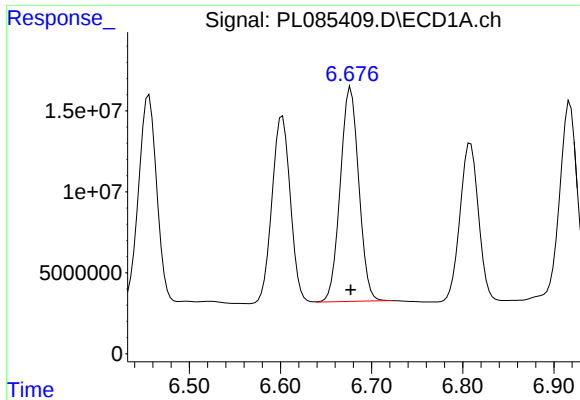
#14 Endrin

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 176042213
Conc: 50.00 ng/ml



#14 Endrin

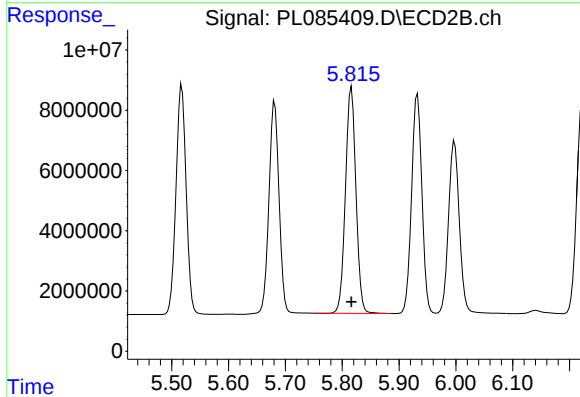
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 94289843
Conc: 50.00 ng/ml



#15 Endosulfan II

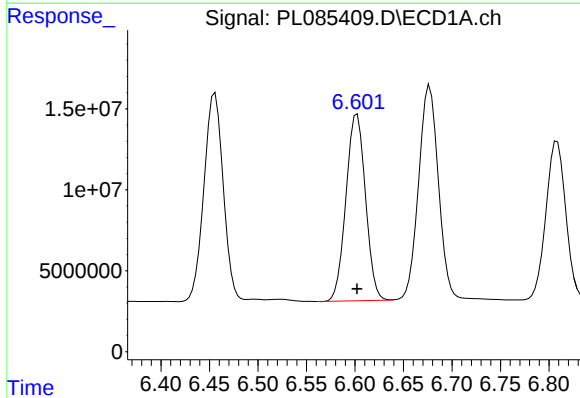
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 186847373
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



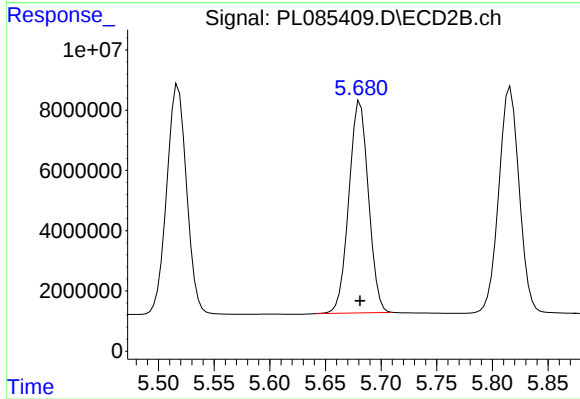
#15 Endosulfan II

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 96317436
Conc: 50.00 ng/ml



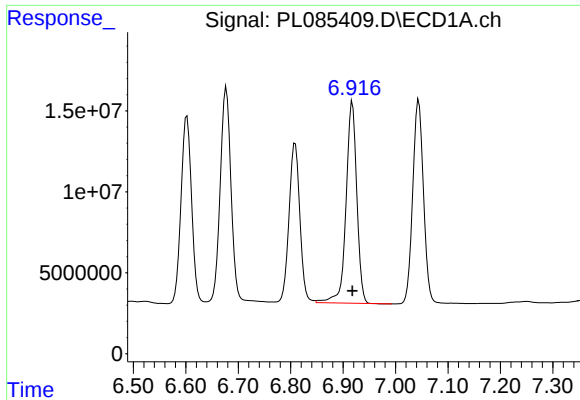
#16 4,4'-DDD

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 161131433
Conc: 50.00 ng/ml



#16 4,4'-DDD

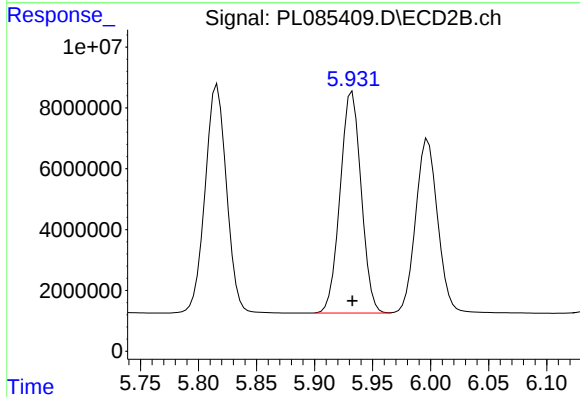
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 86186385
Conc: 50.00 ng/ml



#17 4,4'-DDT

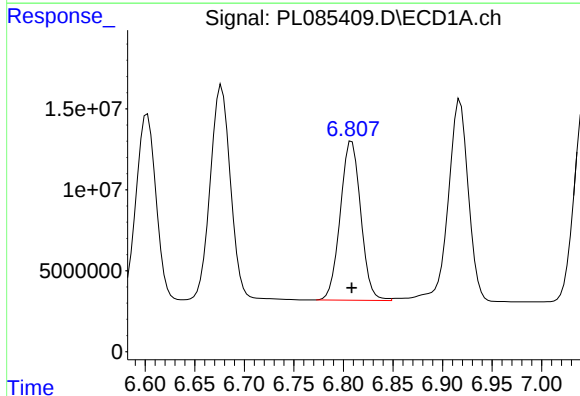
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 177001538
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



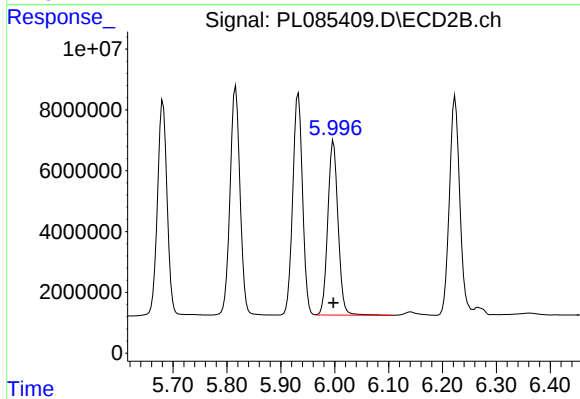
#17 4,4'-DDT

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 91830616
Conc: 50.00 ng/ml



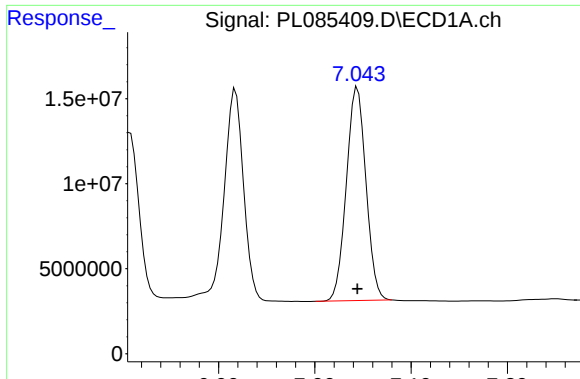
#18 Endrin aldehyde

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 141346290
Conc: 50.00 ng/ml



#18 Endrin aldehyde

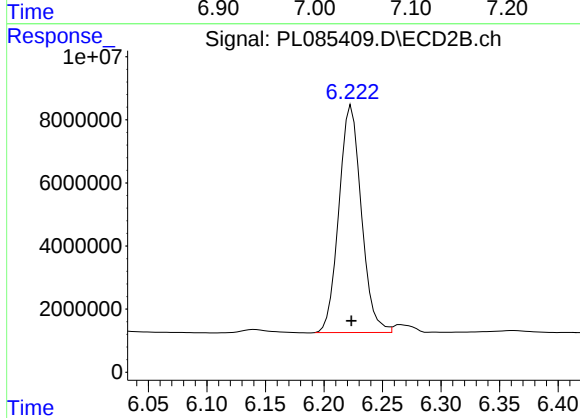
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 76118497
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

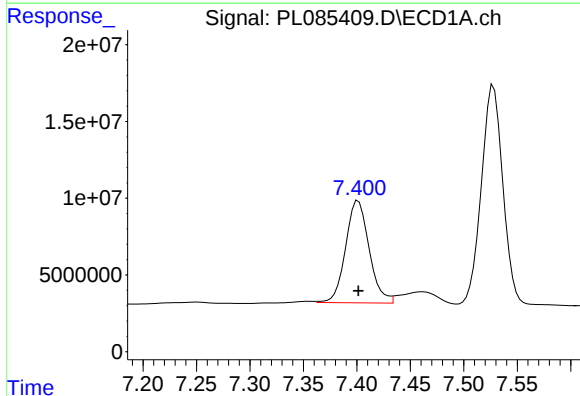
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 177123827
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



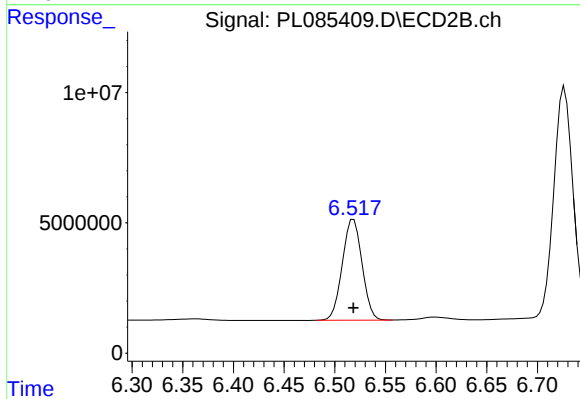
#19 Endosulfan Sulfate

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 96021908
Conc: 50.00 ng/ml



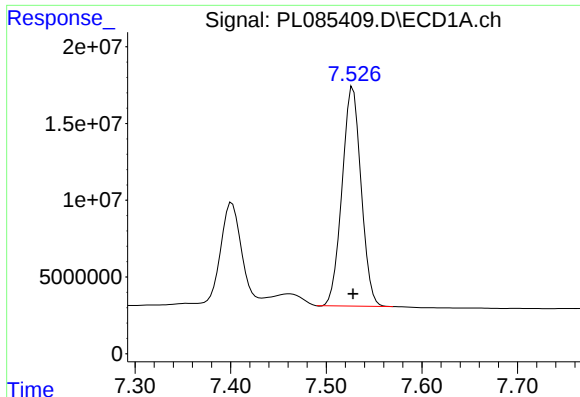
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 102119372
Conc: 50.00 ng/ml



#20 Methoxychlor

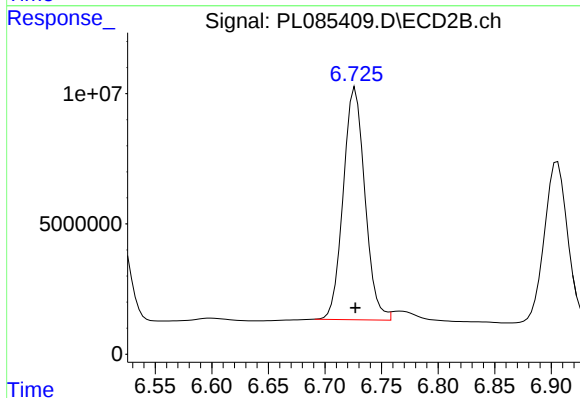
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 52376922
Conc: 50.00 ng/ml



#21 Endrin ketone

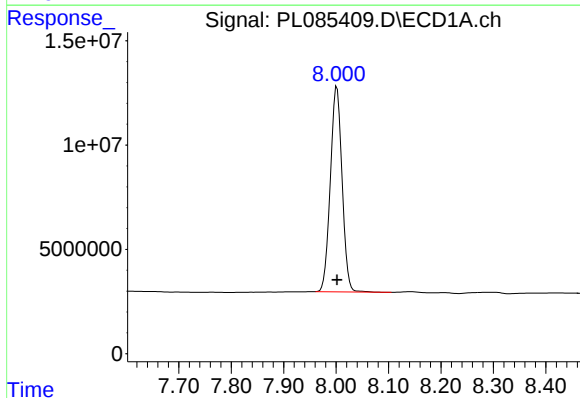
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 198109552
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



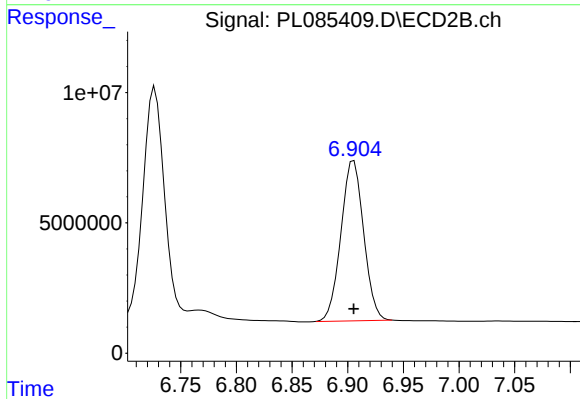
#21 Endrin ketone

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 118961608
Conc: 50.00 ng/ml



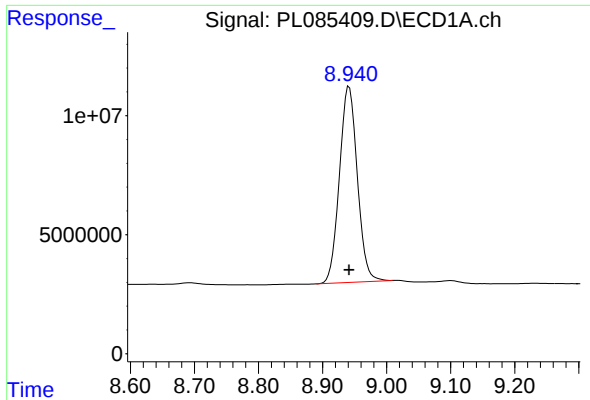
#22 Mirex

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 152427619
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 87319318
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

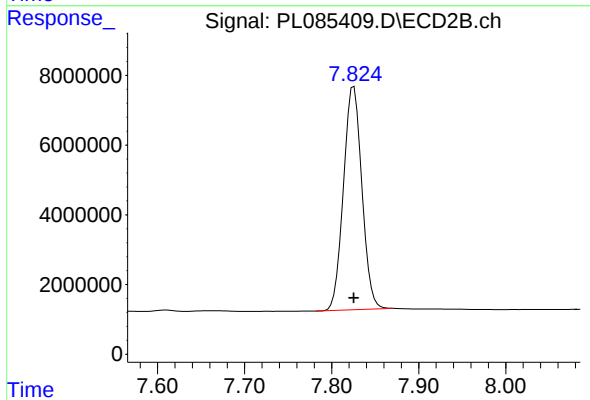
R.T.: 8.941 min

Delta R.T.: 0.000 min

Response: 159774284

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.825 min

Delta R.T.: 0.000 min

Response: 94254727

Conc: 50.00 ng/ml