

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092523\
 Data File : PL085474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 14:46
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 15:09:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 15:07:43 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...	3.405	2.651	127.4E6	56478510	50.000	50.000
28)	SA Decachlor...	8.941	7.827	98941899	58691989	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.861	3.154	185.3E6	84746864	50.000	50.000
3)	MA gamma-BHC...	4.194	3.483	178.3E6	82093897	50.000	50.000
4)	MA Heptachlor	4.784	3.823	168.2E6	76741433	50.000	50.000
5)	MB Aldrin	5.125	4.101	167.1E6	77437079	50.000	50.000
6)	B beta-BHC	4.396	3.786	74803433	33576113	50.000	50.000
7)	B delta-BHC	4.640	4.013	170.5E6	79451665	50.000	50.000
8)	B Heptachlo...	5.556	4.607	147.0E6	68103570	50.000	50.000
9)	A Endosulfan I	5.941	4.977	135.8E6	64331821	50.000	50.000
10)	B gamma-Chl...	5.814	4.860	143.8E6	68475266	50.000	50.000
11)	B alpha-Chl...	5.893	4.924	142.9E6	69603233	50.000	50.000
12)	B 4,4'-DDE	6.076	5.124	123.3E6	61420577	50.000	50.000
13)	MA Dieldrin	6.220	5.244	140.9E6	69299440	50.000	50.000
14)	MA Endrin	6.449	5.519	118.3E6	61559008	50.000	50.000
15)	B Endosulfa...	6.672	5.817	122.4E6	60289782	50.000	50.000
16)	A 4,4'-DDD	6.596	5.682	100.8E6	51326212	50.000	50.000
17)	MA 4,4'-DDT	6.912	5.933	105.7E6	55189569	50.000	50.000
18)	B Endrin al...	6.803	5.999	89570869	47073246	50.000	50.000
19)	B Endosulfa...	7.040	6.224	113.7E6	57257220	50.000	50.000
20)	A Methoxychlor	7.398	6.519	61971362	31935944	50.000	50.000
21)	B Endrin ke...	7.523	6.729	123.5E6	75877971	50.000	50.000
22)	Mirex	8.000	6.907	97477405	55604283	50.000	50.000

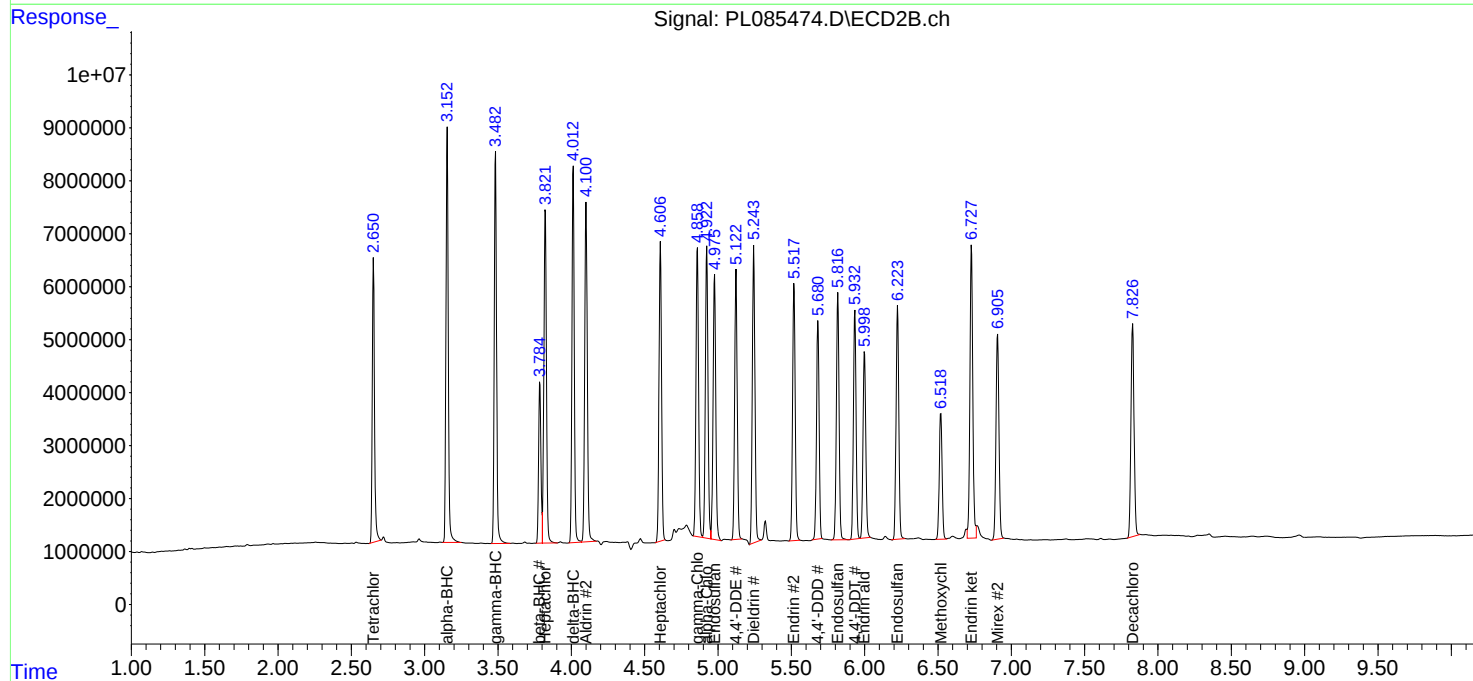
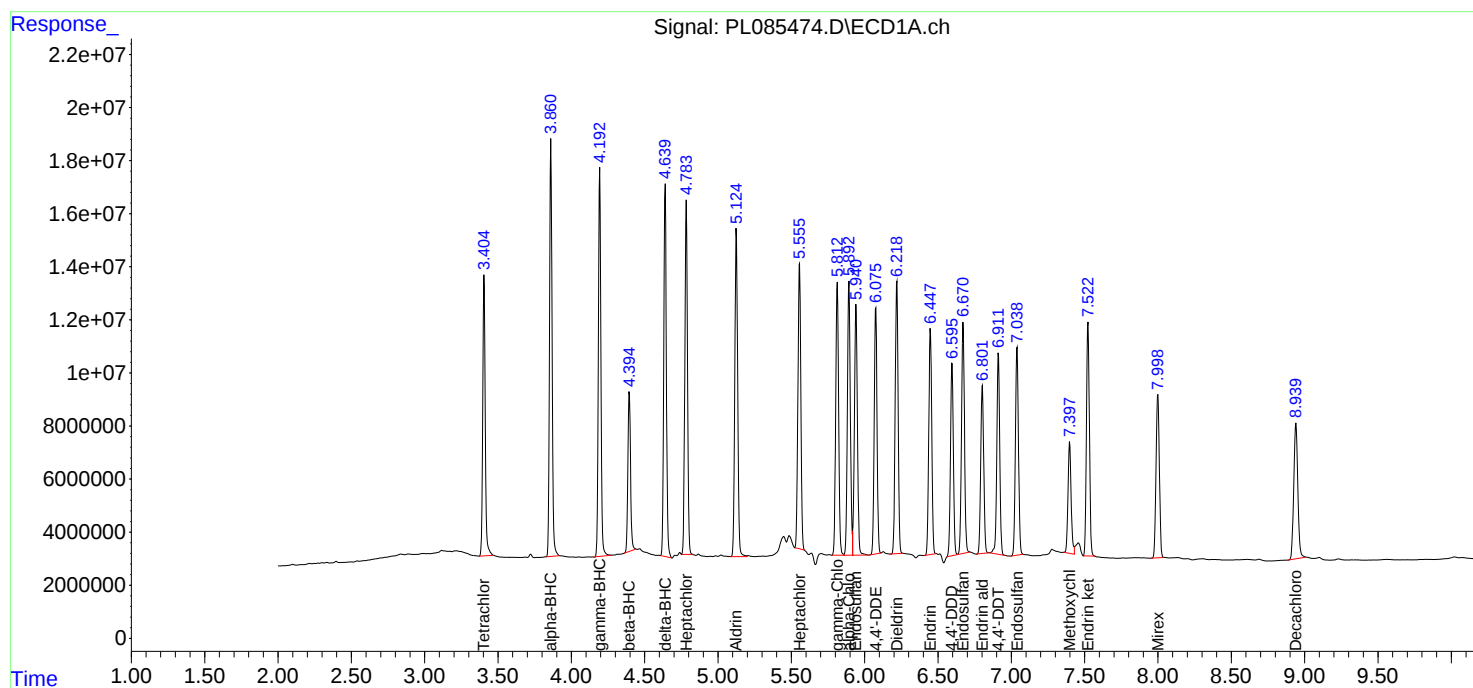
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

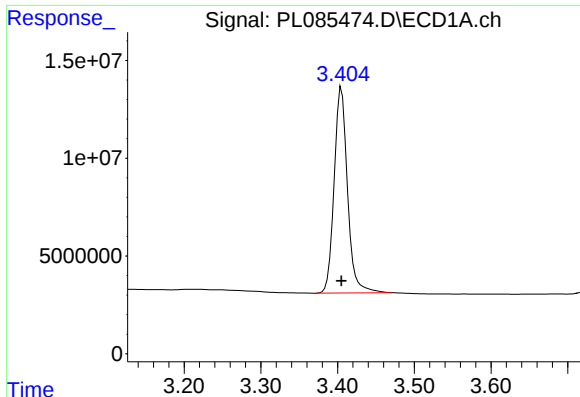
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092523\
Data File : PL085474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 14:46
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 15:09:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 15:07:43 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

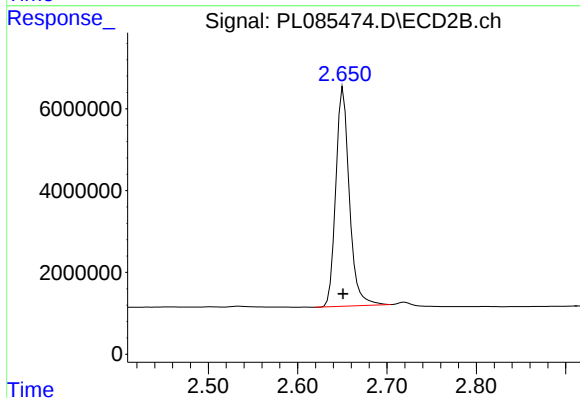




#1 Tetrachloro-m-xylene

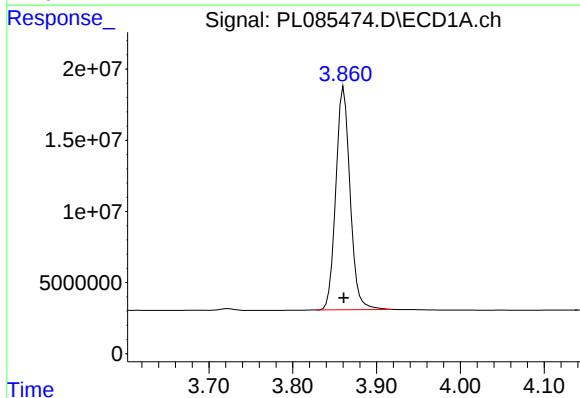
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 127385313
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



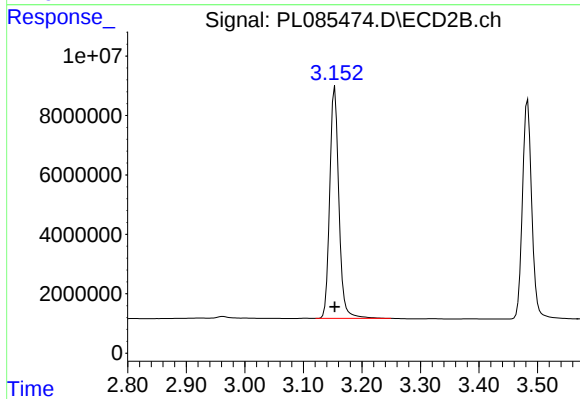
#1 Tetrachloro-m-xylene

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 56478510
Conc: 50.00 ng/ml



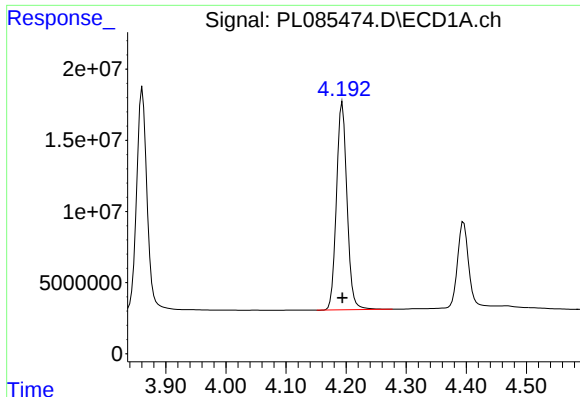
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 185324932
Conc: 50.00 ng/ml



#2 alpha-BHC

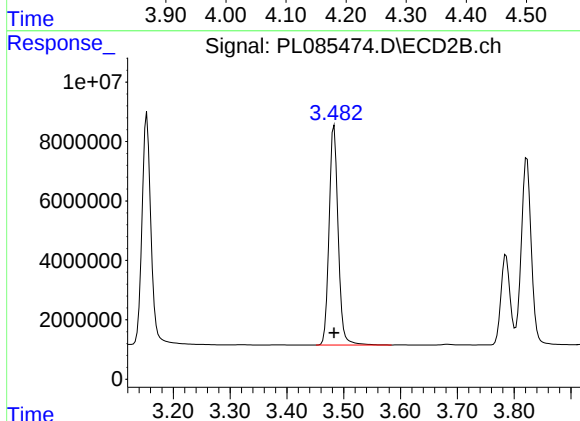
R.T.: 3.154 min
Delta R.T.: 0.000 min
Response: 84746864
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

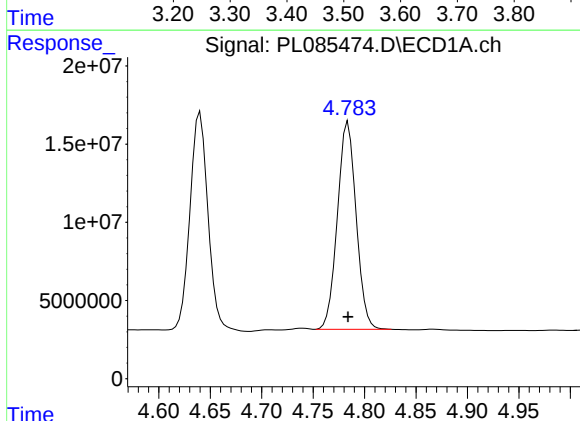
R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 178310502
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



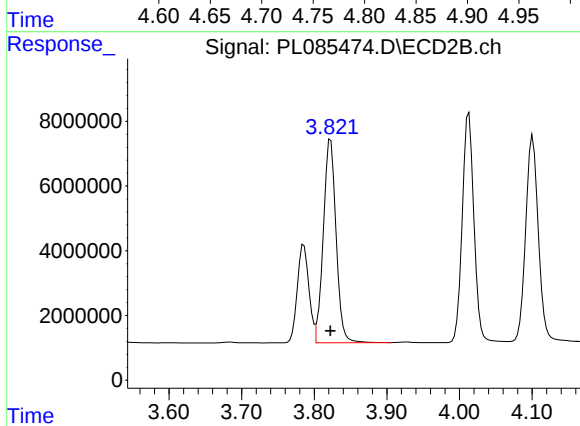
#3 gamma-BHC (Lindane)

R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 82093897
Conc: 50.00 ng/ml



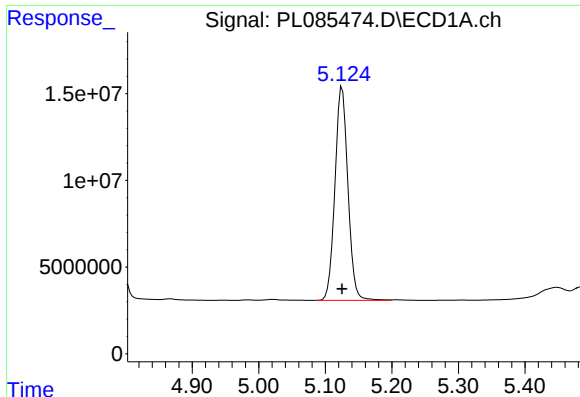
#4 Heptachlor

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 168179807
Conc: 50.00 ng/ml



#4 Heptachlor

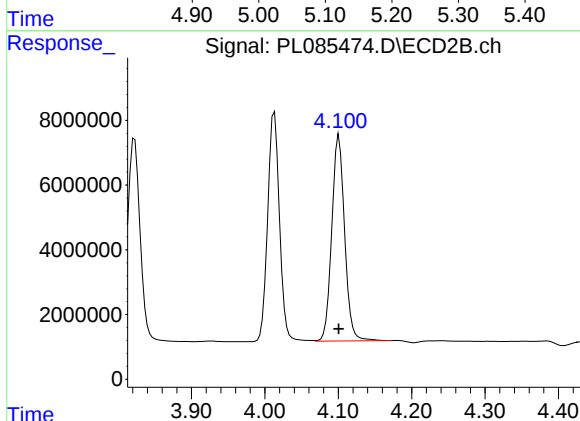
R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 76741433
Conc: 50.00 ng/ml



#5 Aldrin

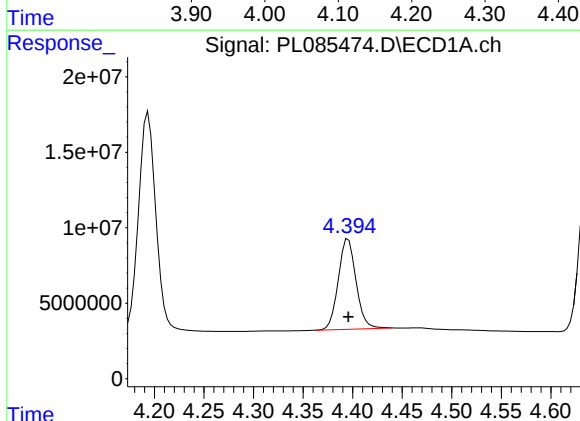
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 167092014
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



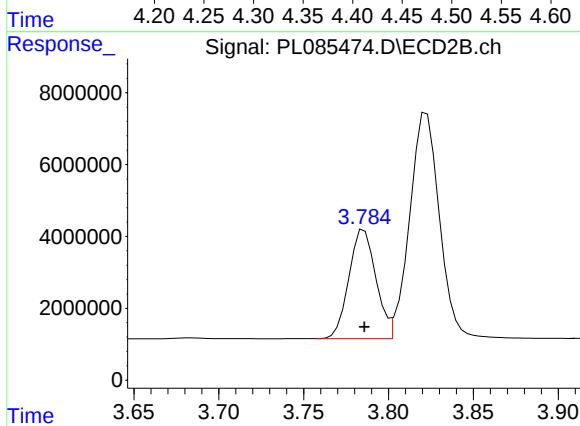
#5 Aldrin

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 77437079
Conc: 50.00 ng/ml



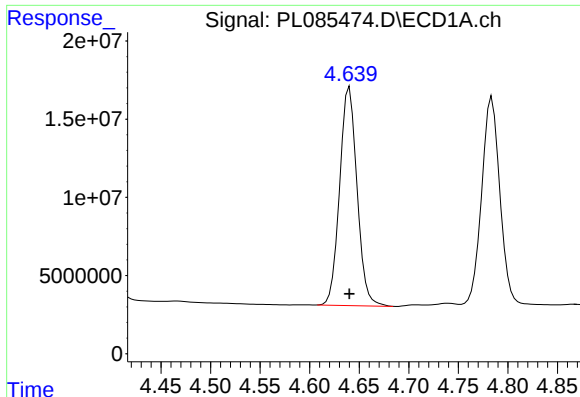
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 74803433
Conc: 50.00 ng/ml



#6 beta-BHC

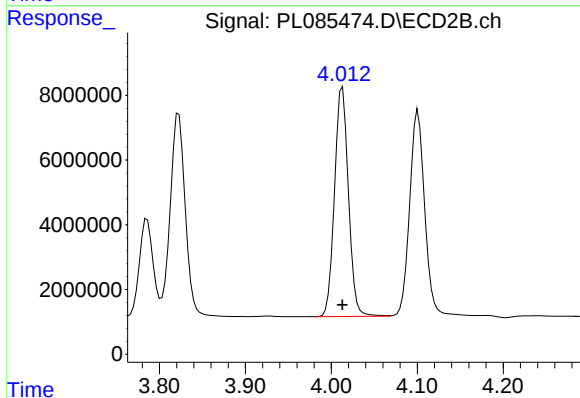
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 33576113
Conc: 50.00 ng/ml



#7 delta-BHC

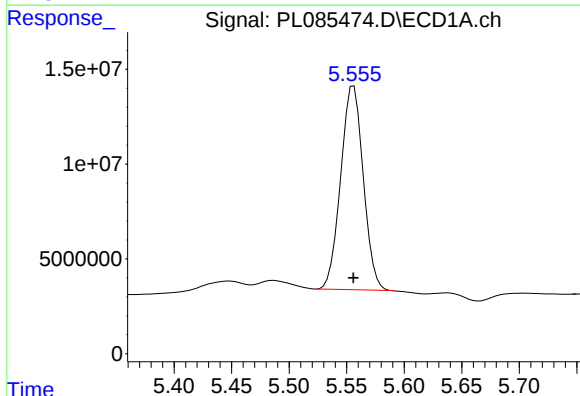
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 170465101
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



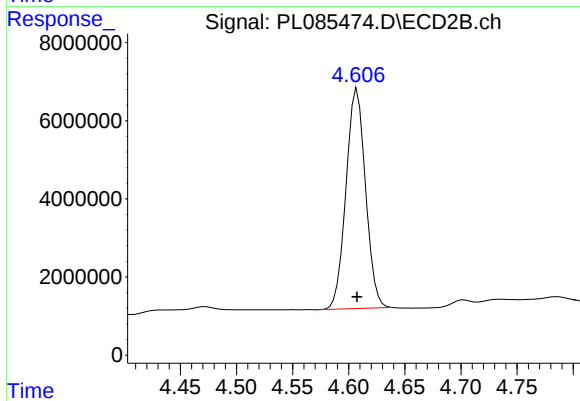
#7 delta-BHC

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 79451665
Conc: 50.00 ng/ml



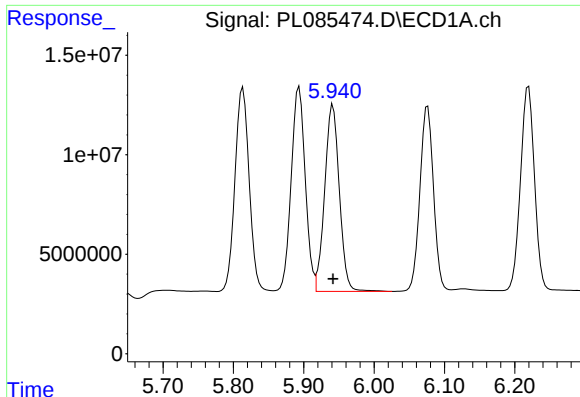
#8 Heptachlor epoxide

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 147004609
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

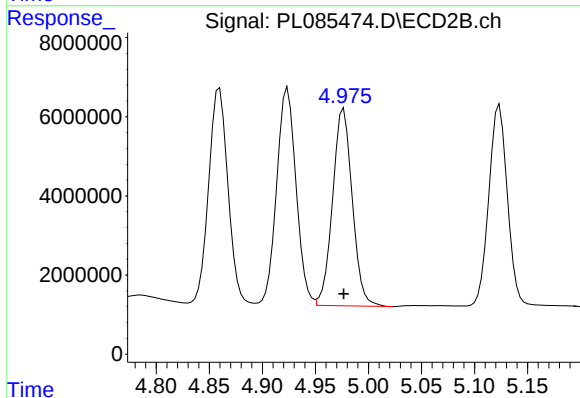
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 68103570
Conc: 50.00 ng/ml



#9 Endosulfan I

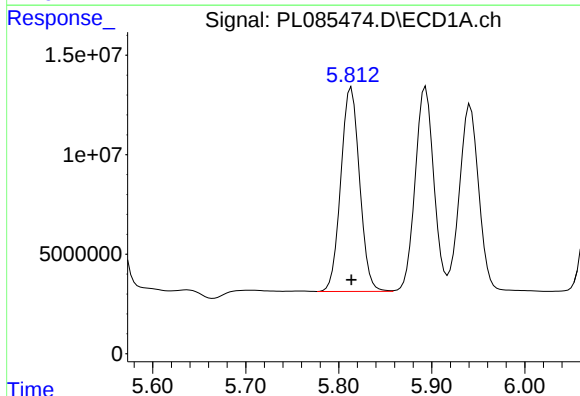
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 135811045
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



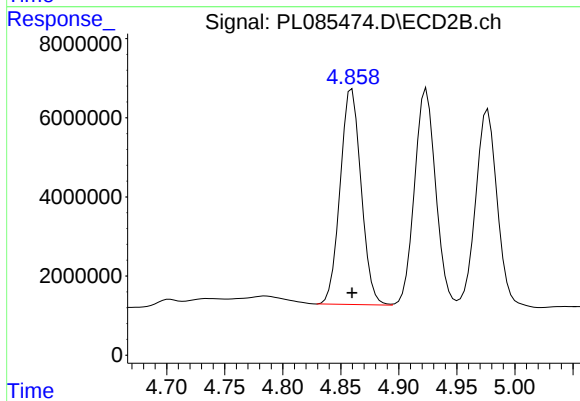
#9 Endosulfan I

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 64331821
Conc: 50.00 ng/ml



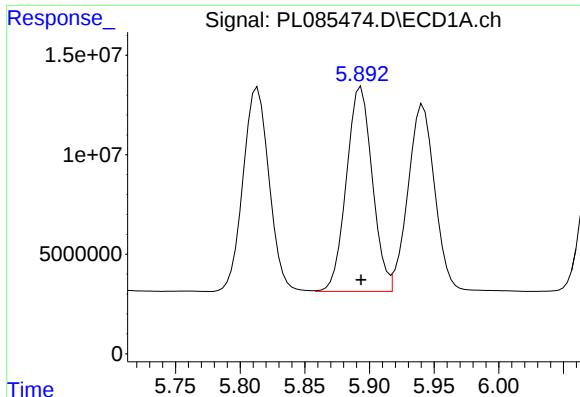
#10 gamma-Chlordane

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 143828048
Conc: 50.00 ng/ml



#10 gamma-Chlordane

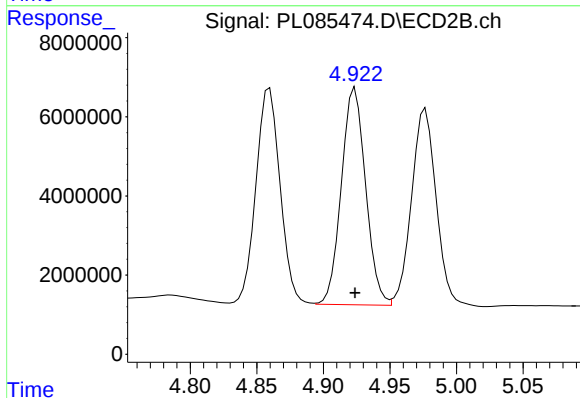
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 68475266
Conc: 50.00 ng/ml



#11 alpha-Chlordane

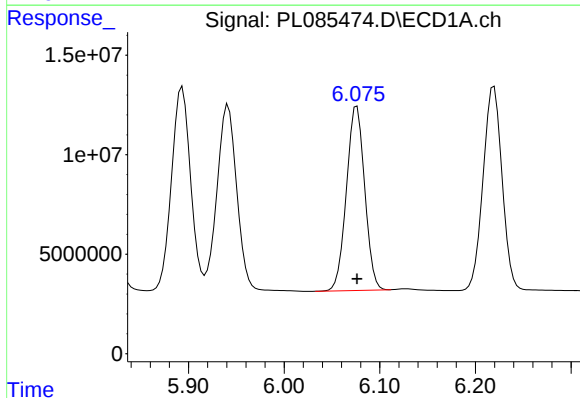
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 142867612
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



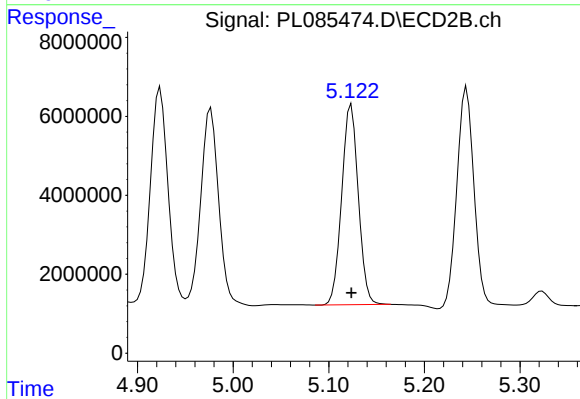
#11 alpha-Chlordane

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 69603233
Conc: 50.00 ng/ml



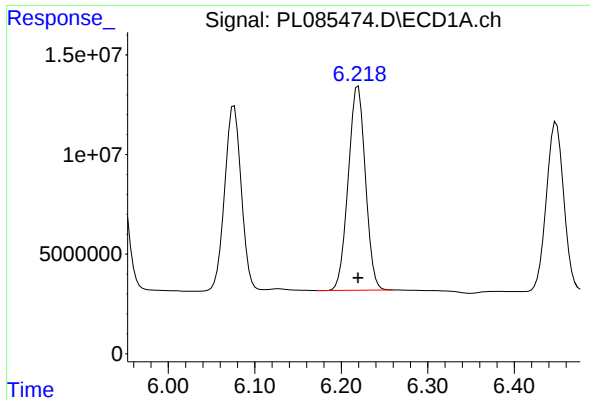
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 123250661
Conc: 50.00 ng/ml



#12 4,4'-DDE

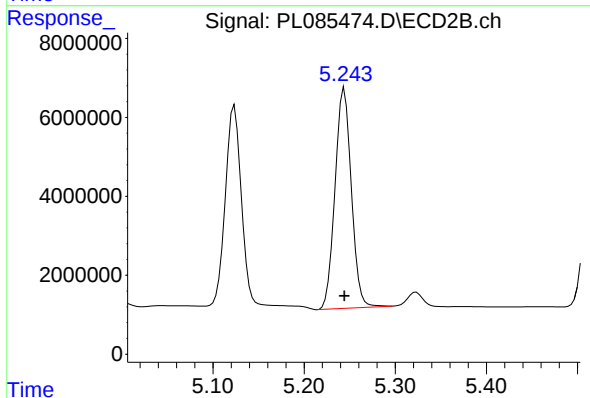
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 61420577
Conc: 50.00 ng/ml



#13 Dieldrin

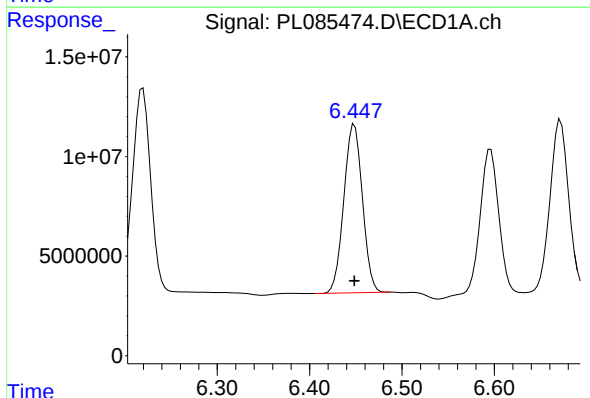
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 140895182
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



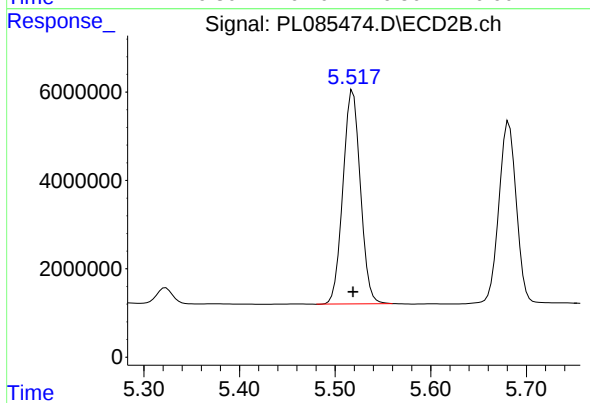
#13 Dieldrin

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 69299440
Conc: 50.00 ng/ml



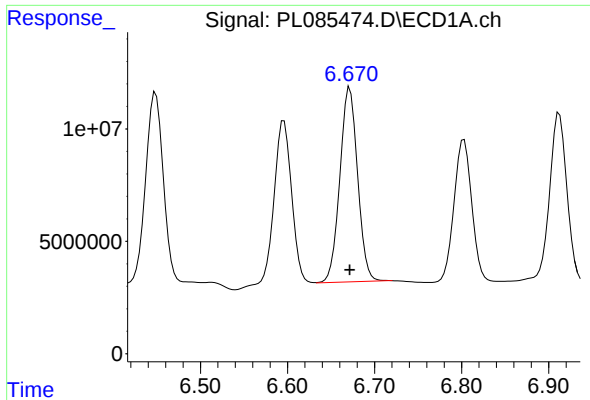
#14 Endrin

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 118303378
Conc: 50.00 ng/ml



#14 Endrin

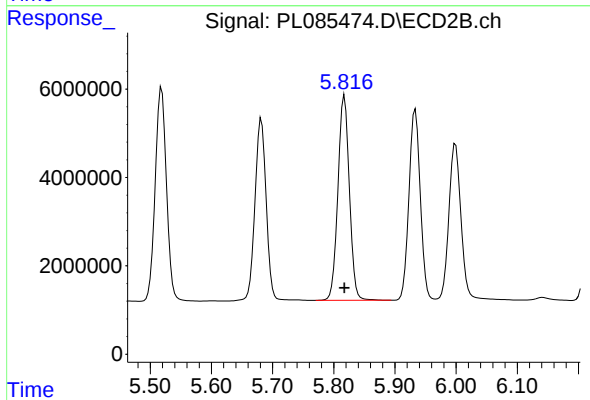
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 61559008
Conc: 50.00 ng/ml



#15 Endosulfan II

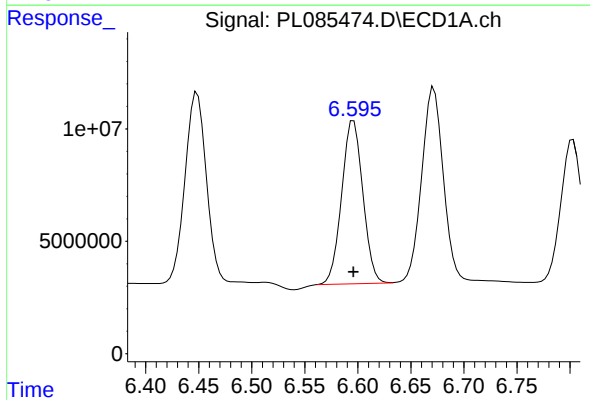
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 122391987
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



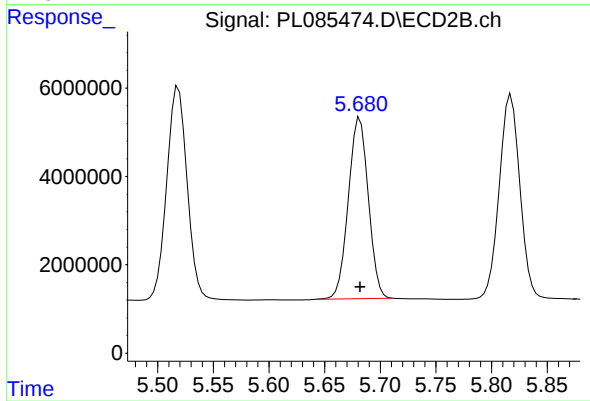
#15 Endosulfan II

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 60289782
Conc: 50.00 ng/ml



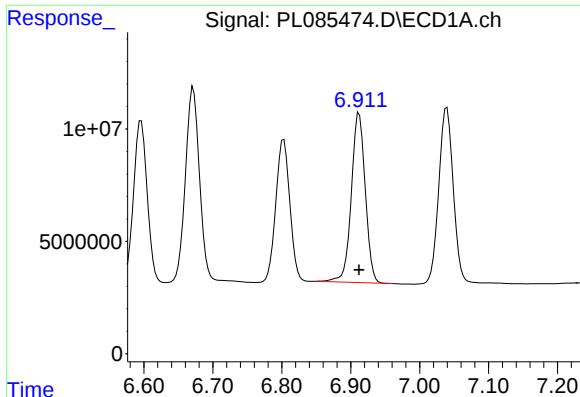
#16 4,4'-DDD

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 100764274
Conc: 50.00 ng/ml



#16 4,4'-DDD

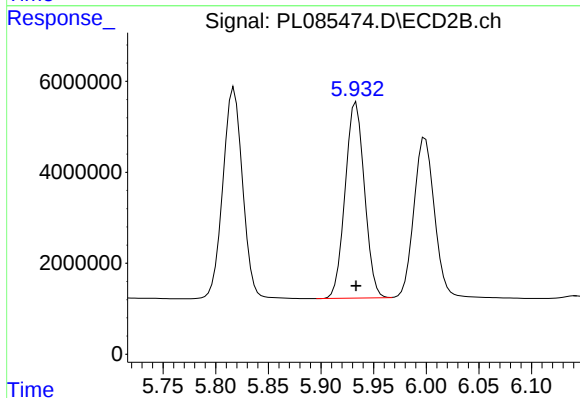
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 51326212
Conc: 50.00 ng/ml



#17 4,4'-DDT

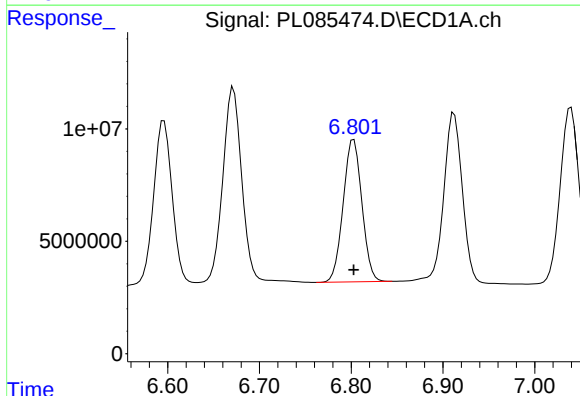
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 105737603
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



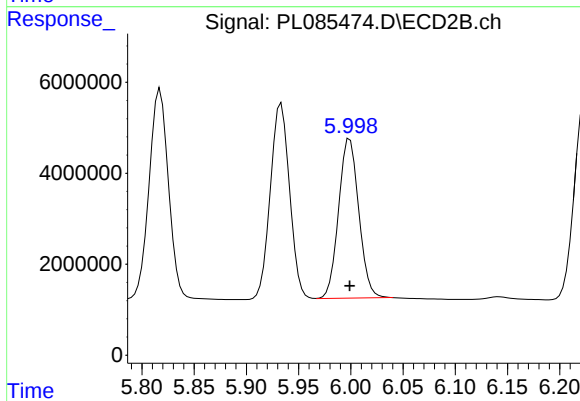
#17 4,4'-DDT

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 55189569
Conc: 50.00 ng/ml



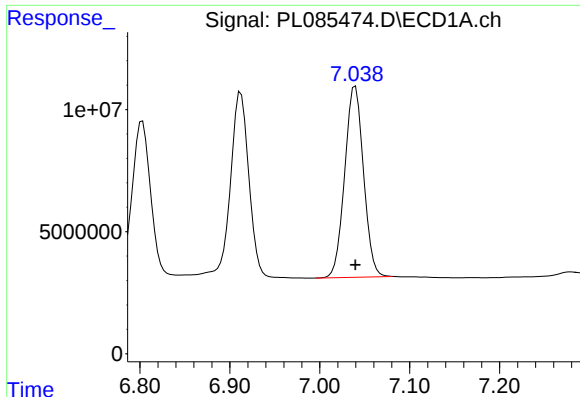
#18 Endrin aldehyde

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 89570869
Conc: 50.00 ng/ml



#18 Endrin aldehyde

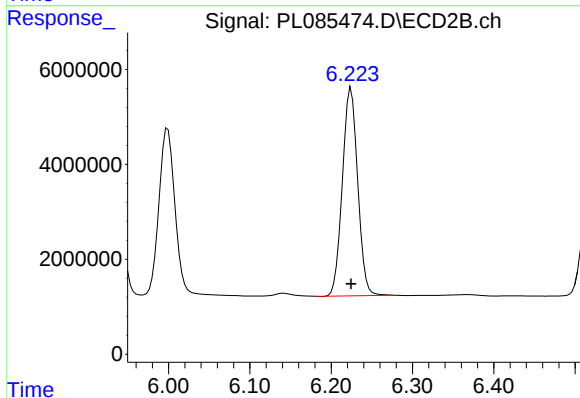
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 47073246
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

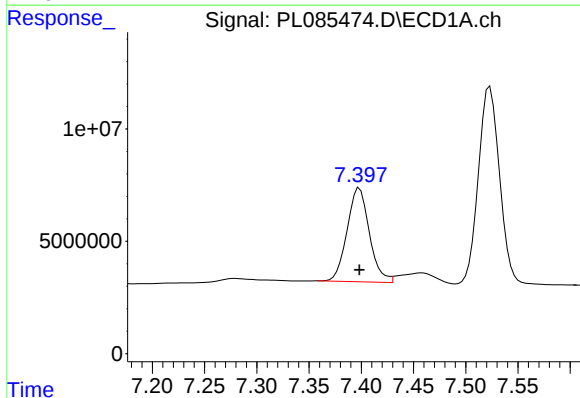
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 113726382
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



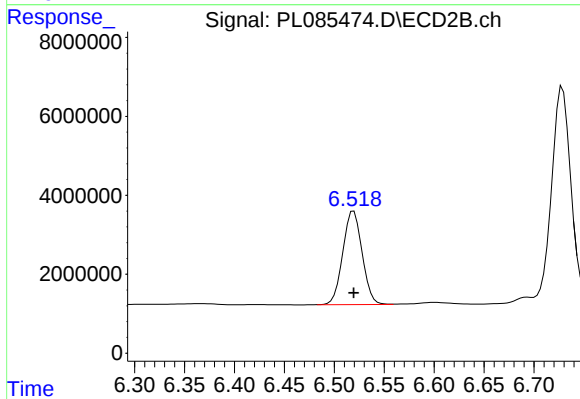
#19 Endosulfan Sulfate

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 57257220
Conc: 50.00 ng/ml



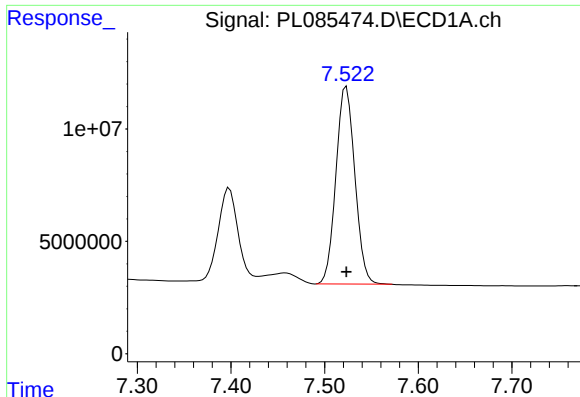
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 61971362
Conc: 50.00 ng/ml



#20 Methoxychlor

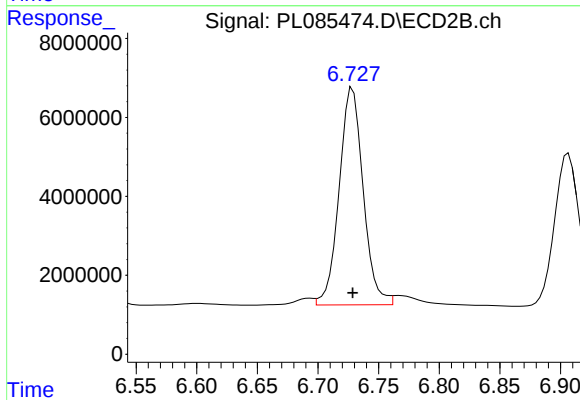
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 31935944
Conc: 50.00 ng/ml



#21 Endrin ketone

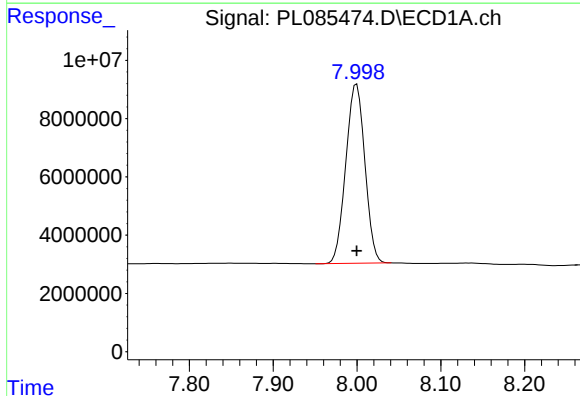
R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 123474013
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



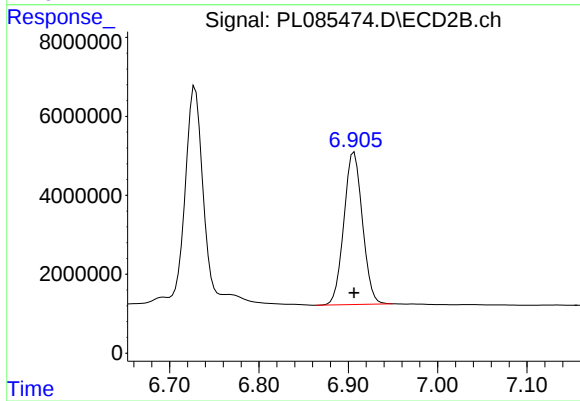
#21 Endrin ketone

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 75877971
Conc: 50.00 ng/ml



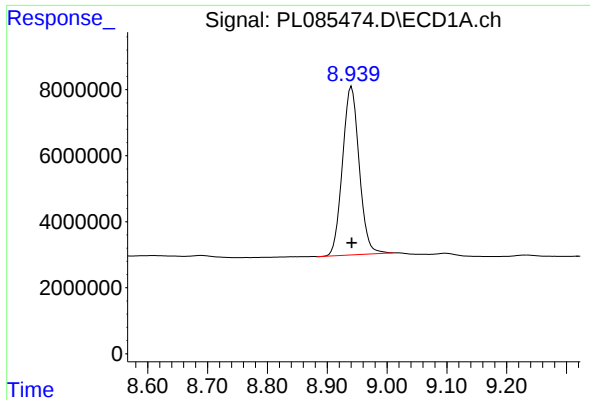
#22 Mirex

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 97477405
Conc: 50.00 ng/ml



#22 Mirex

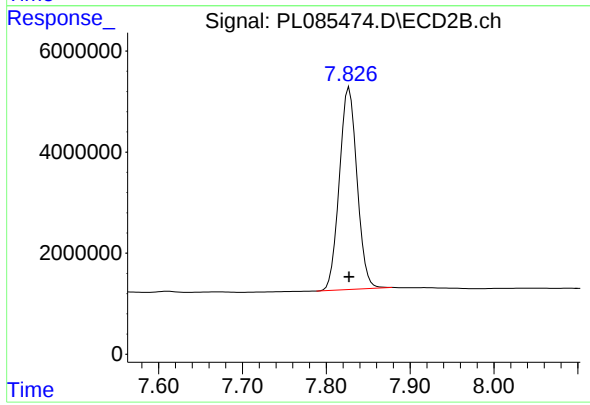
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 55604283
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.941 min
Delta R.T.: 0.000 min
Response: 98941899
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 58691989
Conc: 50.00 ng/ml