

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 19:09
 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: Dec 29 00:54:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 00:52:27 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...	3.420	2.675	146.4E6	59935017	50.000	50.000
28)	SA Decachlor...	8.983	7.864	137.6E6	61954204	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.877	3.179	225.5E6	93941753	50.000	50.000
3)	MA gamma-BHC...	4.210	3.510	218.2E6	91912361	50.000	50.000
4)	MA Heptachlor	4.804	3.852	217.1E6	89626043	50.000	50.000
5)	MB Aldrin	5.147	4.132	214.2E6	89054054	50.000	50.000
6)	B beta-BHC	4.410	3.811	91368500	37771120	50.000	50.000
7)	B delta-BHC	4.656	4.041	209.1E6	88415577	50.000	50.000
8)	B Heptachlo...	5.577	4.640	189.4E6	80119326	50.000	50.000
9)	A Endosulfan I	5.964	5.011	174.7E6	74971348	50.000	50.000
10)	B gamma-Chl...	5.836	4.894	189.3E6	80039257	50.000	50.000
11)	B alpha-Chl...	5.916	4.958	188.9E6	81349263	50.000	50.000
12)	B 4,4'-DDE	6.097	5.156	160.6E6	69053044	50.000	50.000
13)	MA Dieldrin	6.243	5.279	185.7E6	80530074	50.000	50.000
14)	MA Endrin	6.472	5.554	156.1E6	71709834	50.000	50.000
15)	B Endosulfa...	6.695	5.852	155.9E6	68829049	50.000	50.000
16)	A 4,4'-DDD	6.618	5.714	129.2E6	57693090	50.000	50.000
17)	MA 4,4'-DDT	6.935	5.968	143.7E6	63840651	50.000	50.000
18)	B Endrin al...	6.825	6.035	124.3E6	56843090	50.000	50.000
19)	B Endosulfa...	7.063	6.260	150.3E6	65696588	50.000	50.000
20)	A Methoxychlor	7.421	6.554	80220882	36943150	50.000	50.000
21)	B Endrin ke...	7.549	6.766	161.9E6	77873941	50.000	50.000
22)	Mirex	8.027	6.947	135.0E6	65163719	50.000	50.000

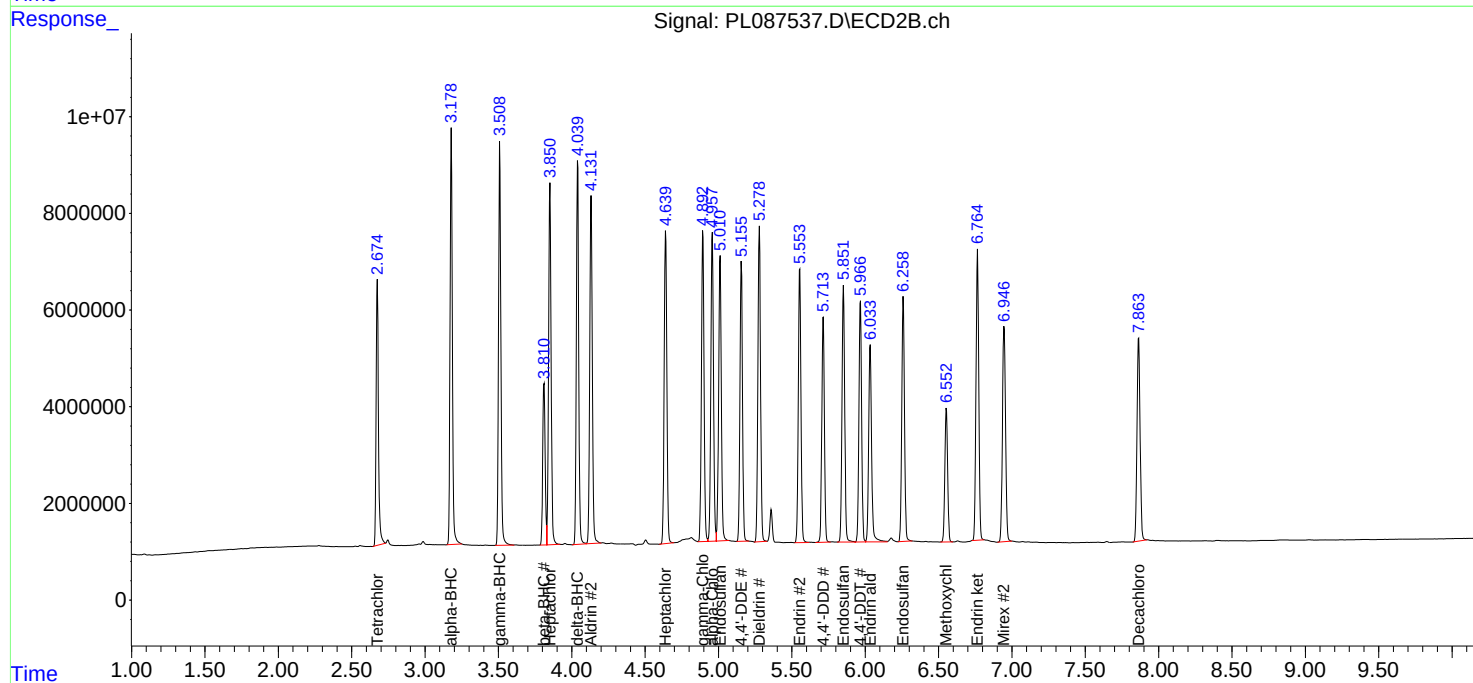
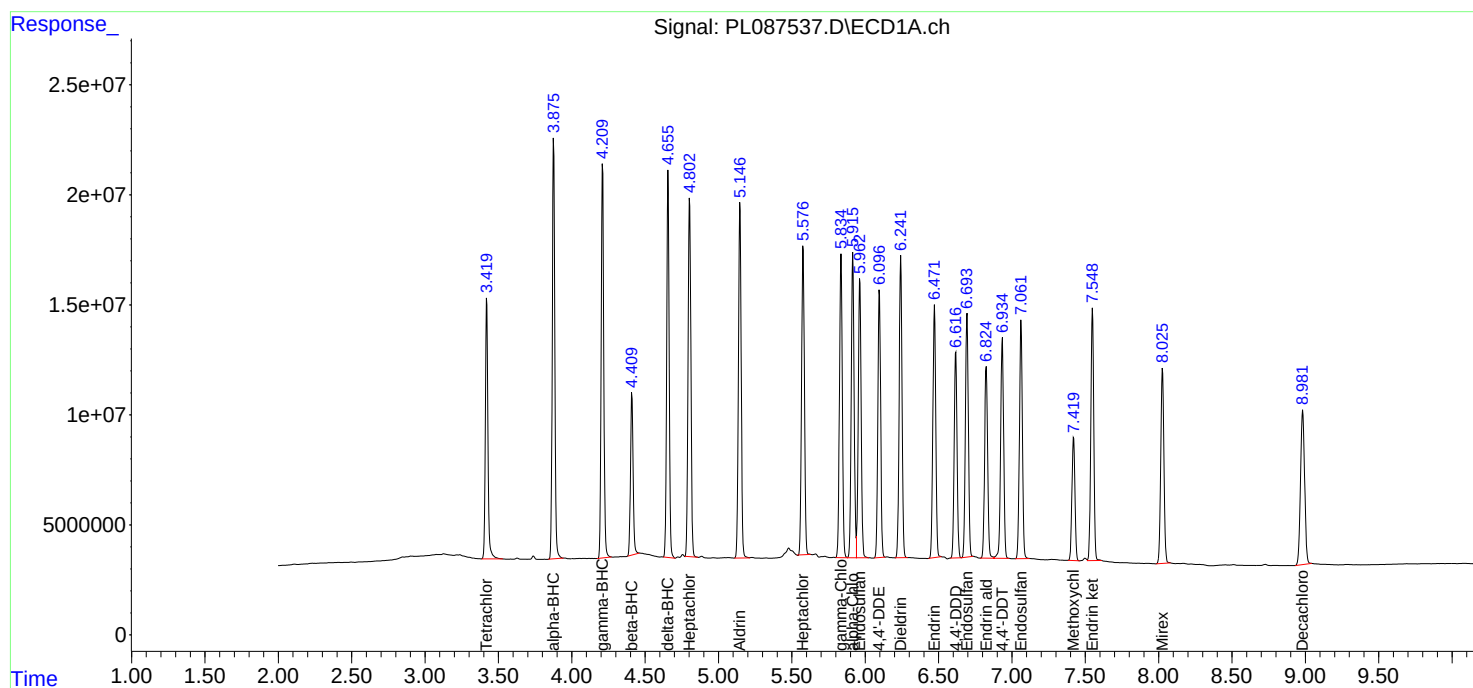
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

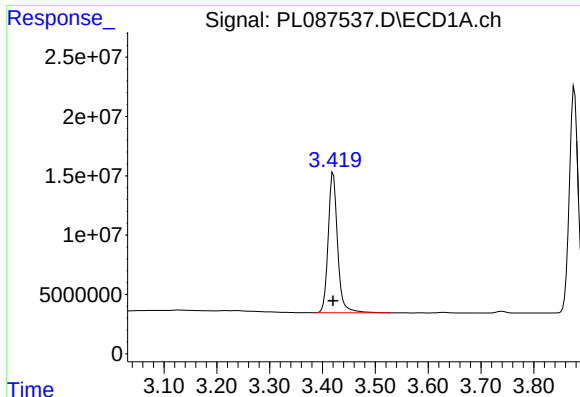
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 19:09
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 00:54:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 00:52:27 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

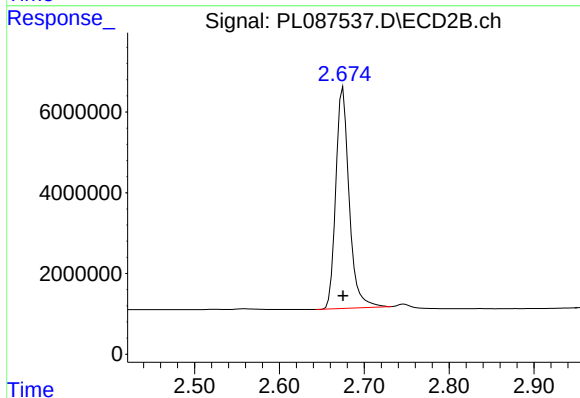




#1 Tetrachloro-m-xylene

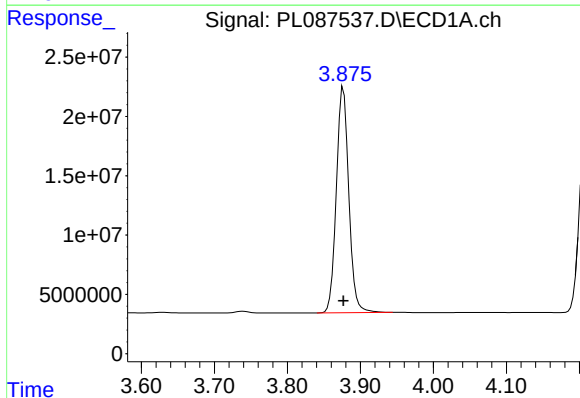
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 146371164
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



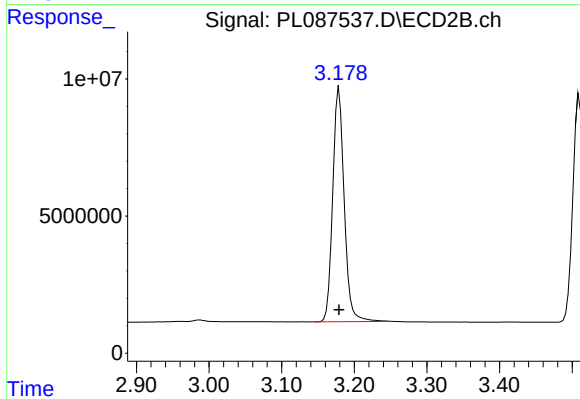
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 59935017
Conc: 50.00 ng/ml



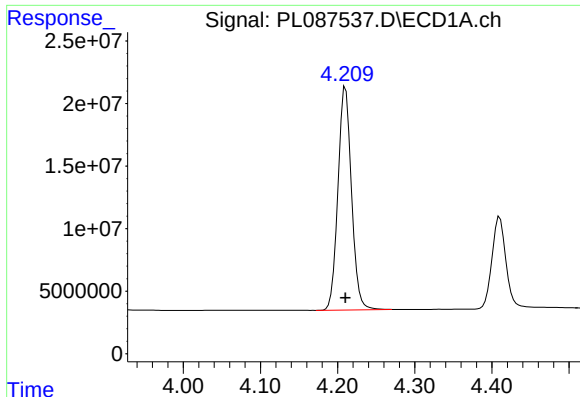
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 225468872
Conc: 50.00 ng/ml



#2 alpha-BHC

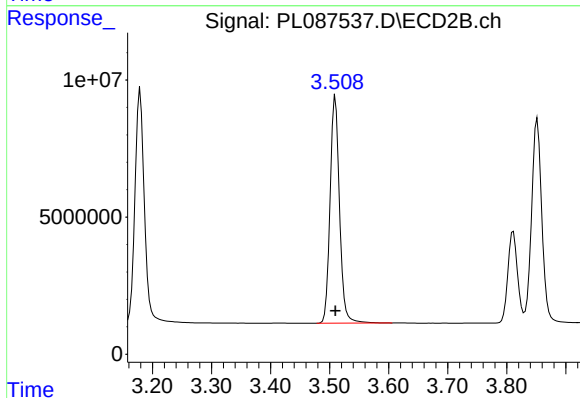
R.T.: 3.179 min
Delta R.T.: 0.000 min
Response: 93941753
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

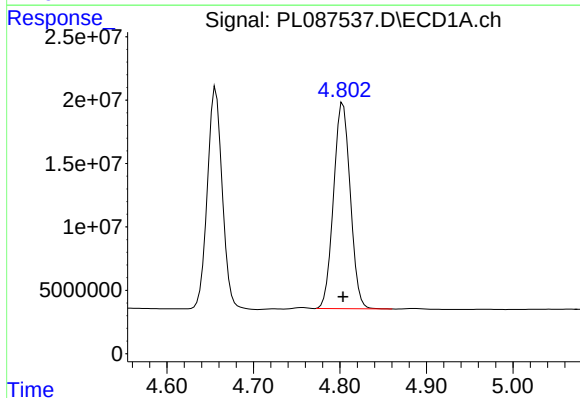
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 218205803
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



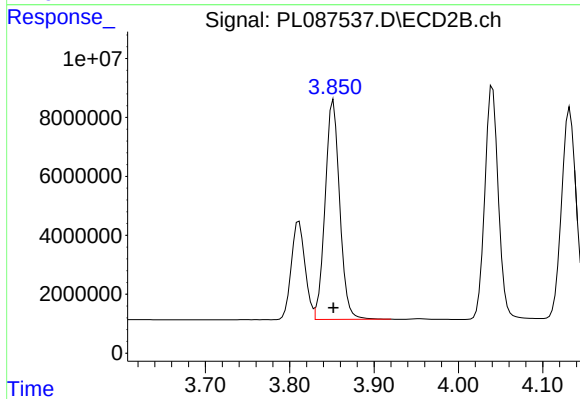
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 91912361
Conc: 50.00 ng/ml



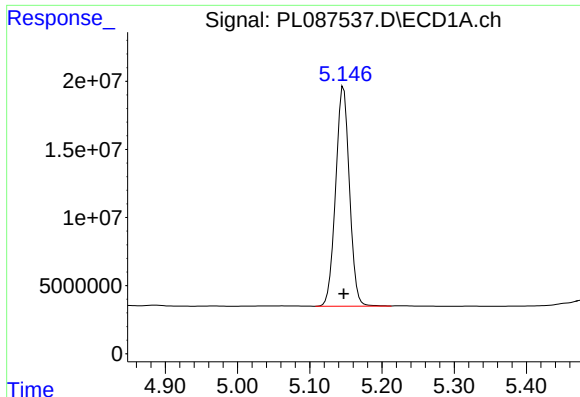
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 217080032
Conc: 50.00 ng/ml



#4 Heptachlor

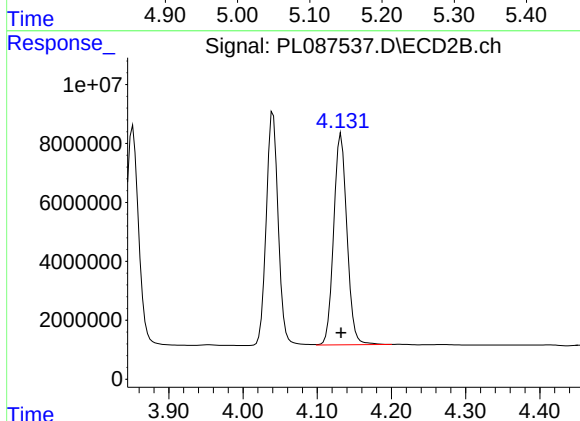
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 89626043
Conc: 50.00 ng/ml



#5 Aldrin

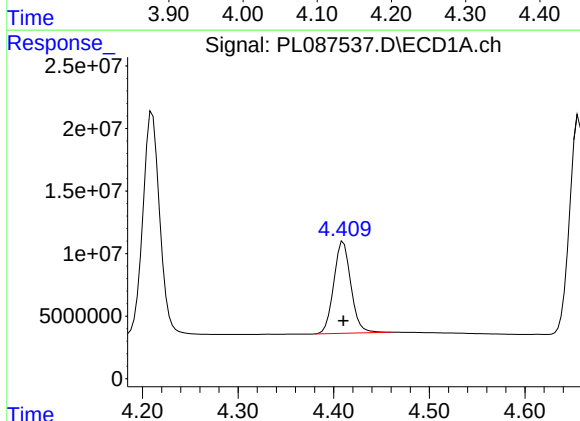
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 214204873
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



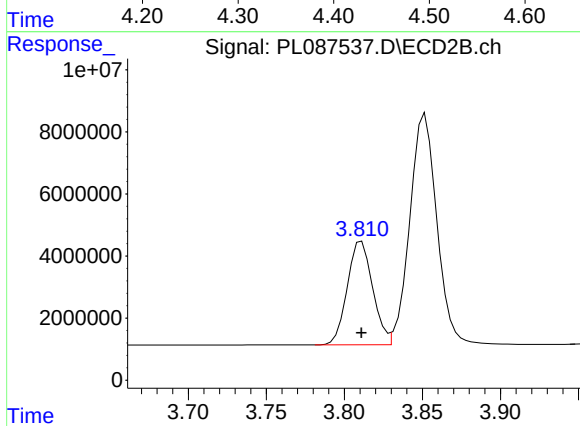
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 89054054
Conc: 50.00 ng/ml



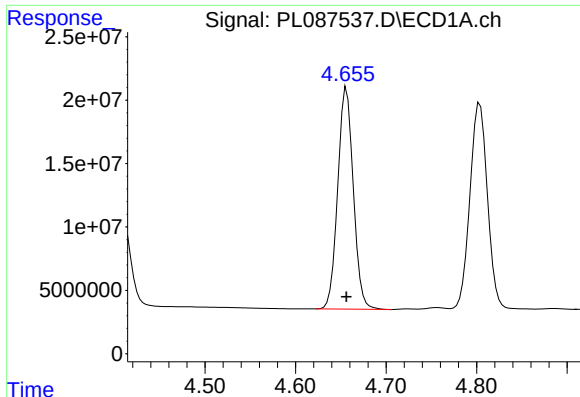
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 91368500
Conc: 50.00 ng/ml



#6 beta-BHC

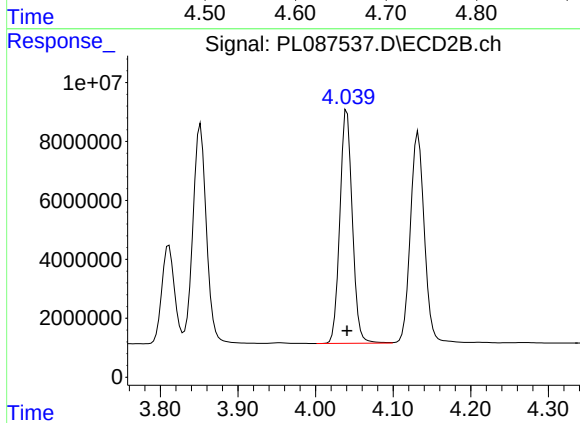
R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 37771120
Conc: 50.00 ng/ml



#7 delta-BHC

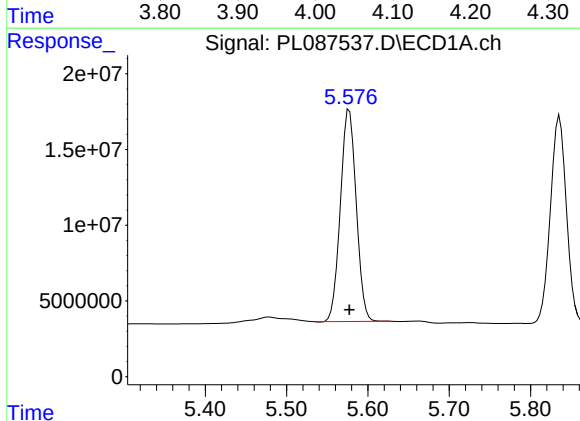
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 209053608
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



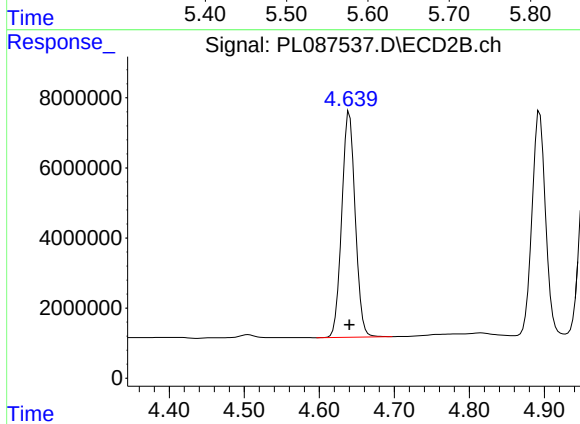
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 88415577
Conc: 50.00 ng/ml



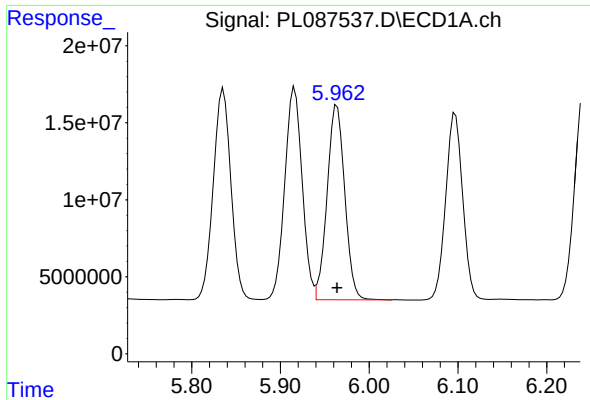
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 189381666
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

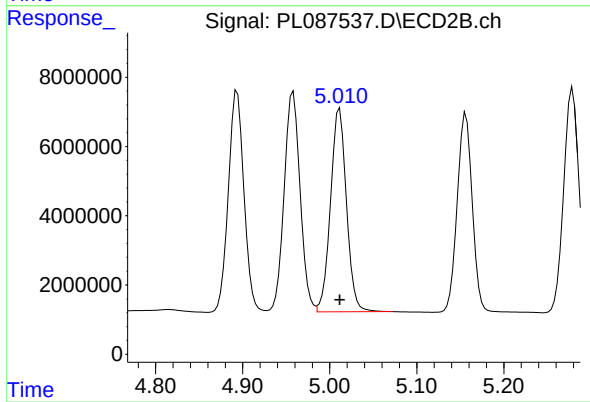
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 80119326
Conc: 50.00 ng/ml



#9 Endosulfan I

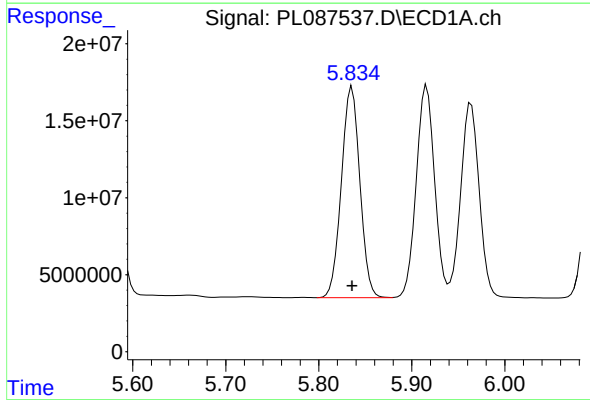
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 174682257
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



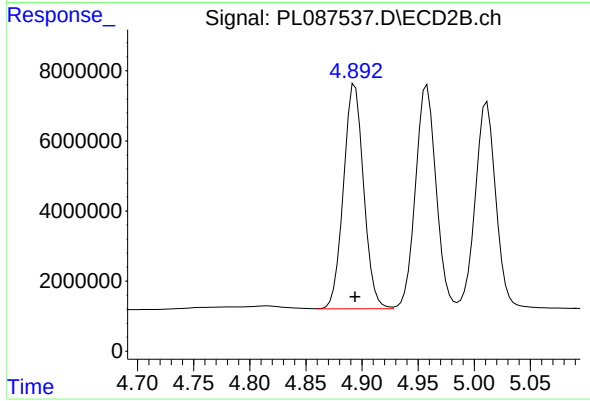
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 74971348
Conc: 50.00 ng/ml



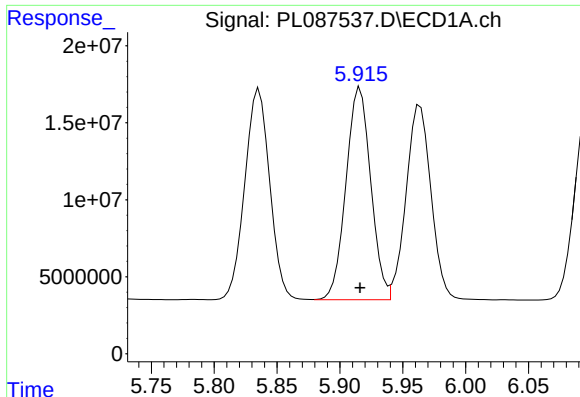
#10 gamma-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 189322160
Conc: 50.00 ng/ml



#10 gamma-Chlordane

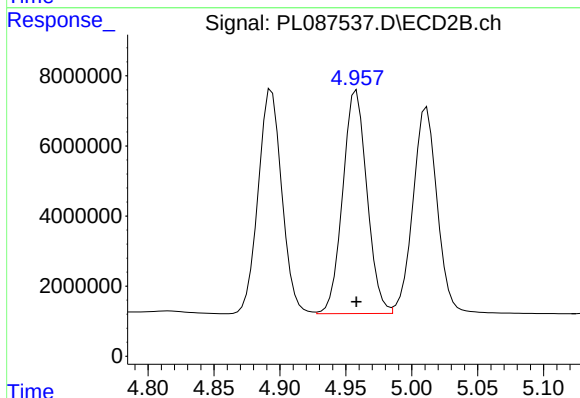
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 80039257
Conc: 50.00 ng/ml



#11 alpha-Chlordane

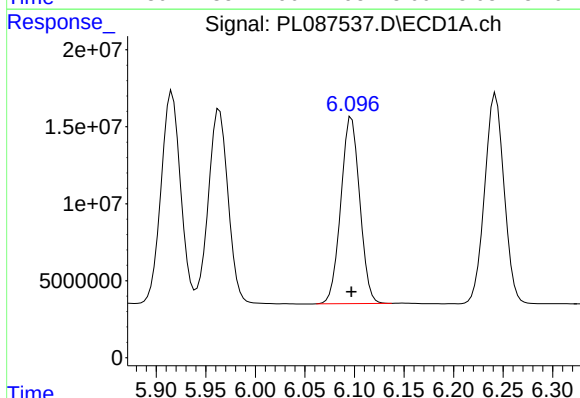
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 188928018
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



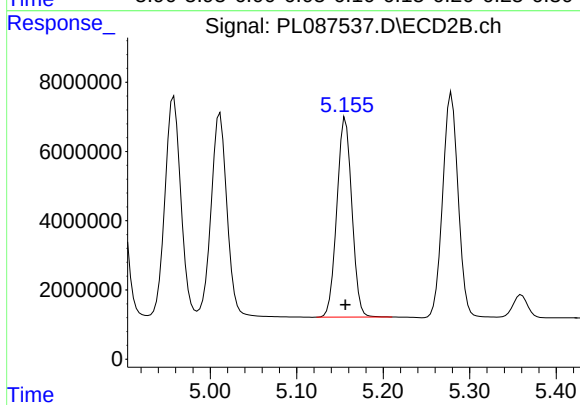
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 81349263
Conc: 50.00 ng/ml



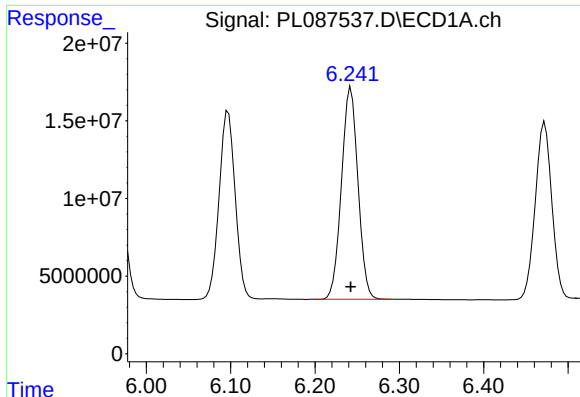
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 160635897
Conc: 50.00 ng/ml



#12 4,4'-DDE

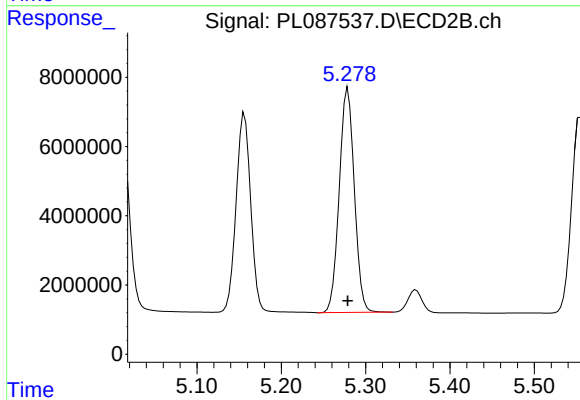
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 69053044
Conc: 50.00 ng/ml



#13 Dieldrin

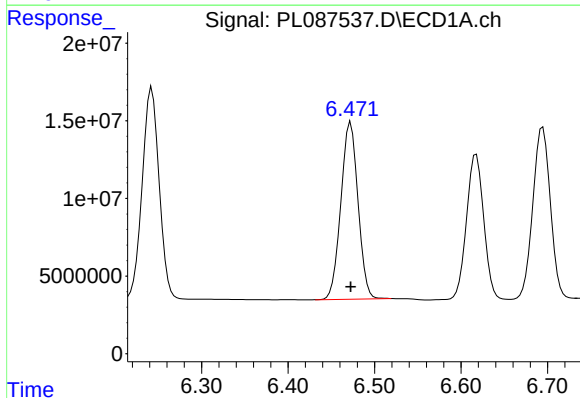
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 185716902
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



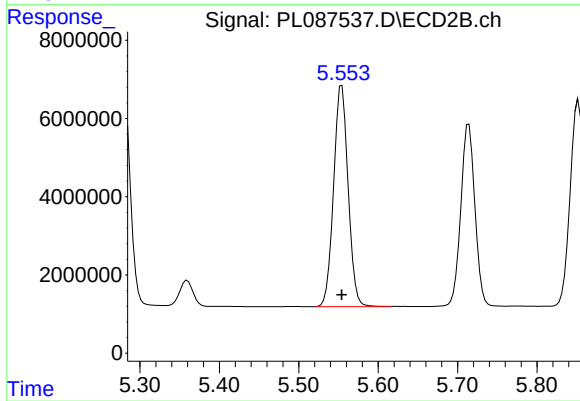
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 80530074
Conc: 50.00 ng/ml



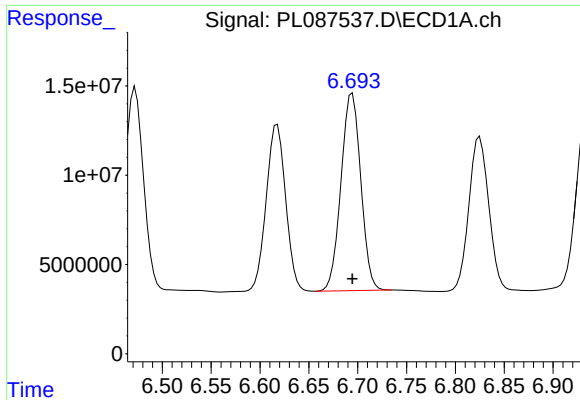
#14 Endrin

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 156146272
Conc: 50.00 ng/ml



#14 Endrin

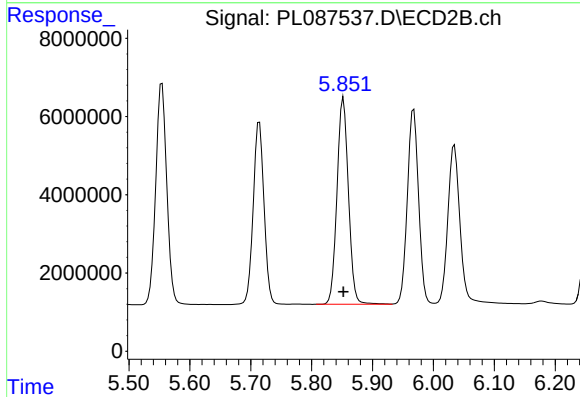
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 71709834
Conc: 50.00 ng/ml



#15 Endosulfan II

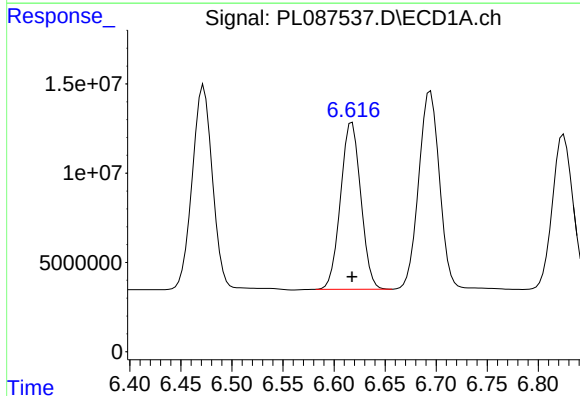
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 155900245
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



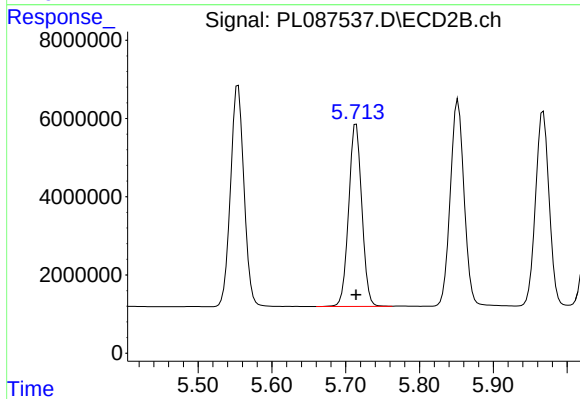
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 68829049
Conc: 50.00 ng/ml



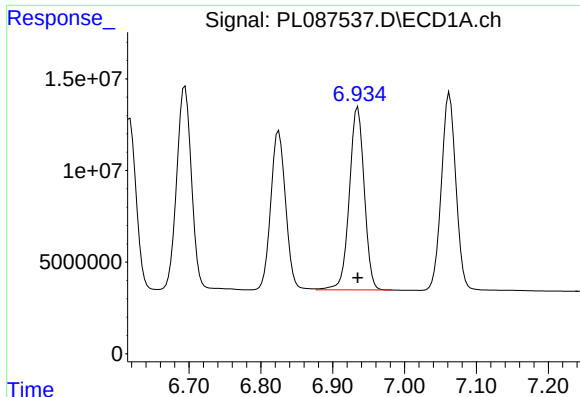
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 129187784
Conc: 50.00 ng/ml



#16 4,4'-DDD

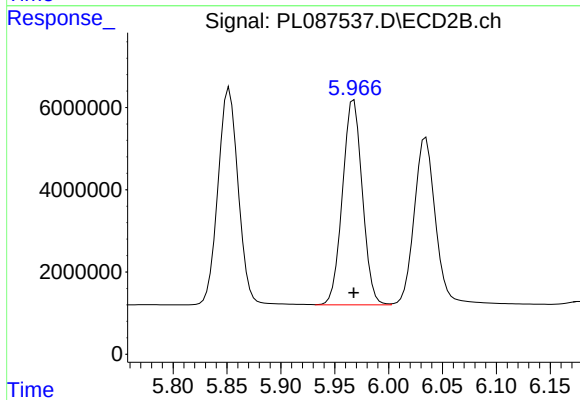
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 57693090
Conc: 50.00 ng/ml



#17 4,4'-DDT

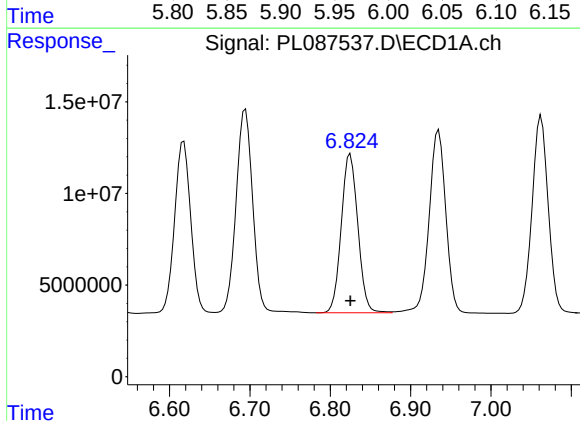
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 143675314
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



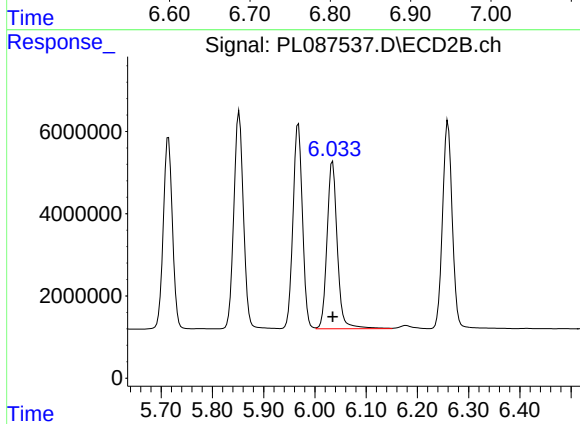
#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 63840651
Conc: 50.00 ng/ml



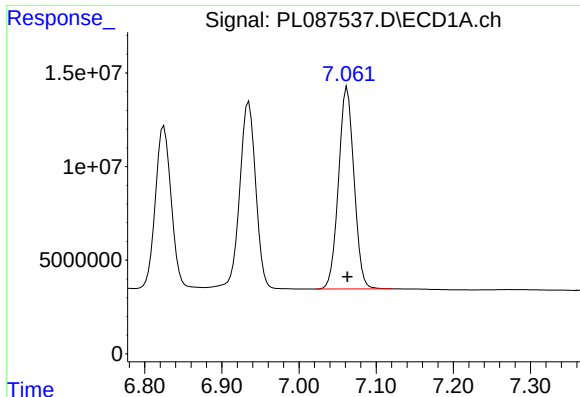
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 124304136
Conc: 50.00 ng/ml



#18 Endrin aldehyde

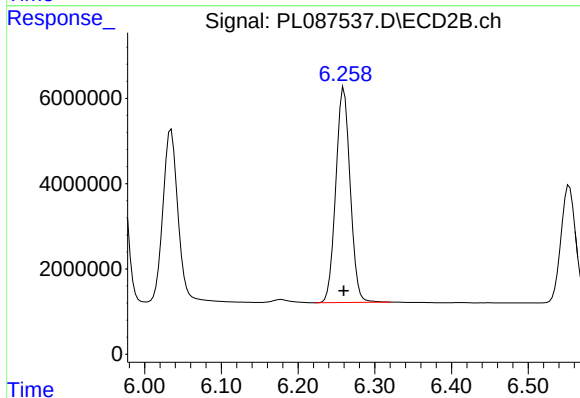
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 56843090
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

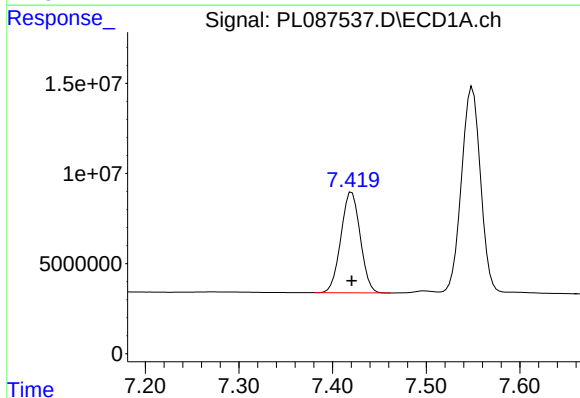
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 150298182
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



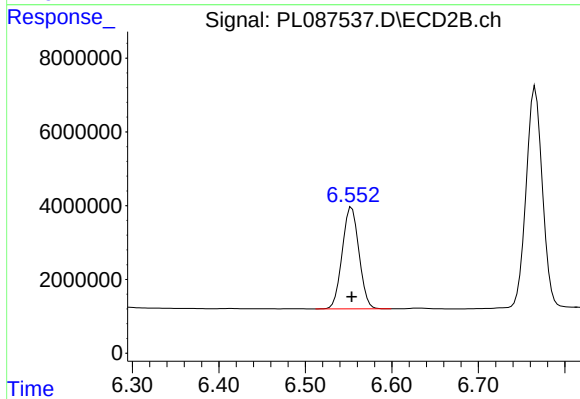
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 65696588
Conc: 50.00 ng/ml



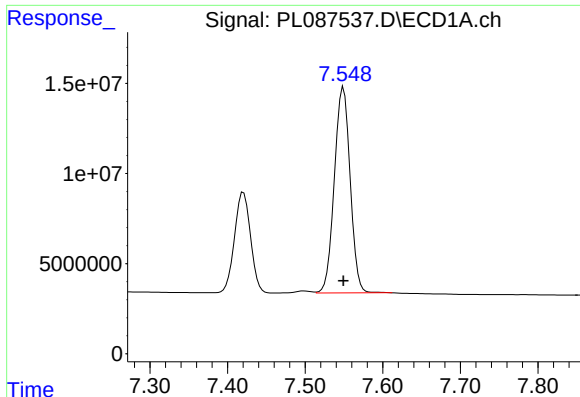
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 80220882
Conc: 50.00 ng/ml



#20 Methoxychlor

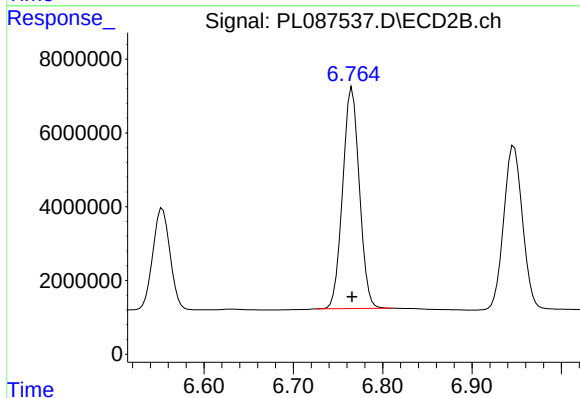
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 36943150
Conc: 50.00 ng/ml



#21 Endrin ketone

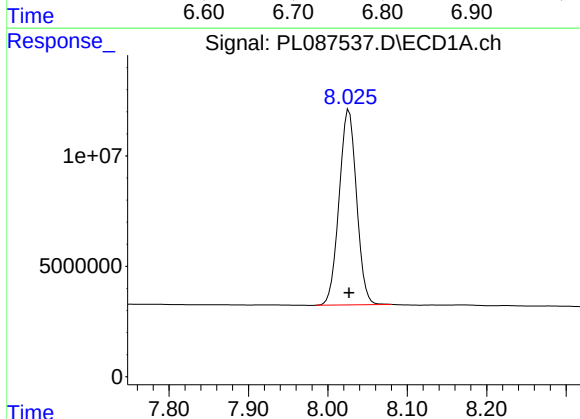
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 161855679
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



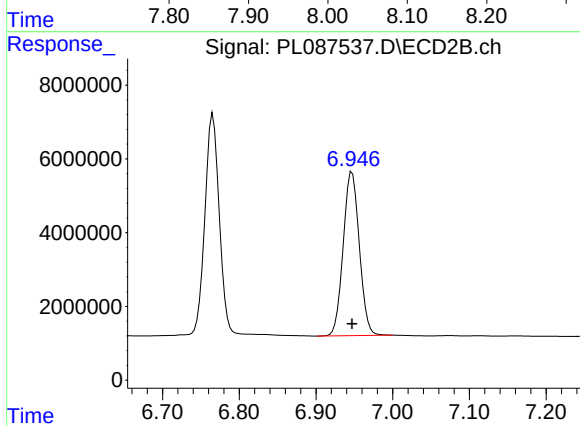
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 77873941
Conc: 50.00 ng/ml



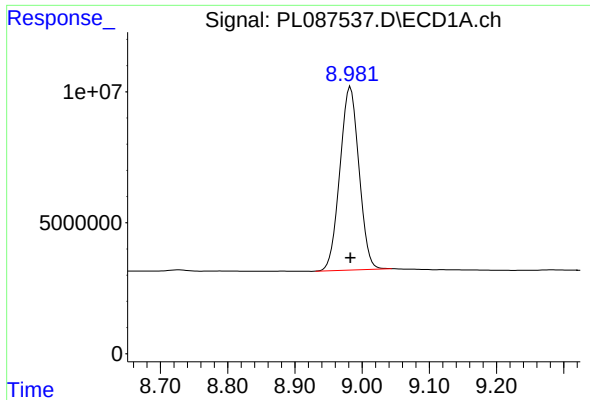
#22 Mirex

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 134977930
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 65163719
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

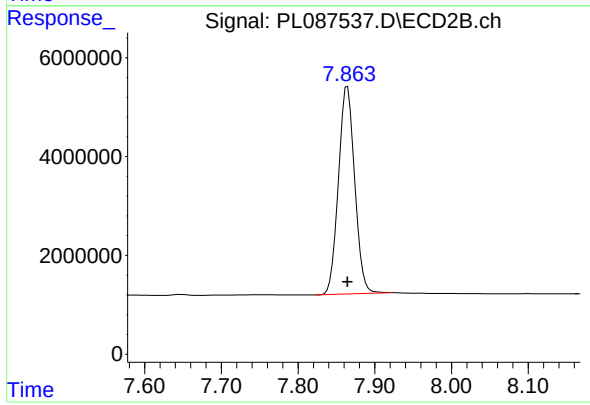
R.T.: 8.983 min

Delta R.T.: 0.000 min

Response: 137554005

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.864 min

Delta R.T.: 0.000 min

Response: 61954204

Conc: 50.00 ng/ml