

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
 Data File : PL081026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 13:56
 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: Feb 20 14:38:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 20 14:37:41 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...	3.352	2.688	116.8E6	116.2E6	50.000	50.000
28)	SA Decachlor...	8.792	7.835	97120140	115.3E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.801	3.189	180.8E6	172.7E6	50.000	50.000
3)	MA gamma-BHC...	4.130	3.517	168.2E6	161.1E6	50.000	50.000
4)	MA Heptachlor	4.714	3.857	165.7E6	168.1E6	50.000	50.000
5)	MB Aldrin	5.052	4.137	151.4E6	156.6E6	50.000	50.000
6)	B beta-BHC	4.326	3.813	74126652	68376783	50.000	50.000
7)	B delta-BHC	4.570	4.043	163.8E6	155.5E6	50.000	50.000
8)	B Heptachlo...	5.478	4.639	140.1E6	144.6E6	50.000	50.000
9)	A Endosulfan I	5.859	5.009	129.9E6	134.7E6	50.000	50.000
10)	B gamma-Chl...	5.732	4.890	140.4E6	147.1E6	50.000	50.000
11)	B alpha-Chl...	5.812	4.954	139.3E6	147.2E6	50.000	50.000
12)	B 4,4'-DDE	5.989	5.147	125.5E6	121.6E6	50.000	50.000
13)	MA Dieldrin	6.134	5.274	133.7E6	140.1E6	50.000	50.000
14)	MA Endrin	6.361	5.548	119.5E6	125.8E6	50.000	50.000
15)	B Endosulfa...	6.580	5.843	110.2E6	115.0E6	50.000	50.000
16)	A 4,4'-DDD	6.504	5.701	102.4E6	96875325	50.000	50.000
17)	MA 4,4'-DDT	6.817	5.952	114.1E6	110.6E6	50.000	50.000
18)	B Endrin al...	6.710	6.023	90830323	92613006	50.000	50.000
19)	B Endosulfa...	6.944	6.246	115.2E6	119.0E6	50.000	50.000
20)	A Methoxychlor	7.295	6.530	61267194	60094426	50.000	50.000
21)	B Endrin ke...	7.424	6.751	119.9E6	132.2E6	50.000	50.000
22)	Mirex	7.895	6.933	92057954	114.4E6	50.000	50.000

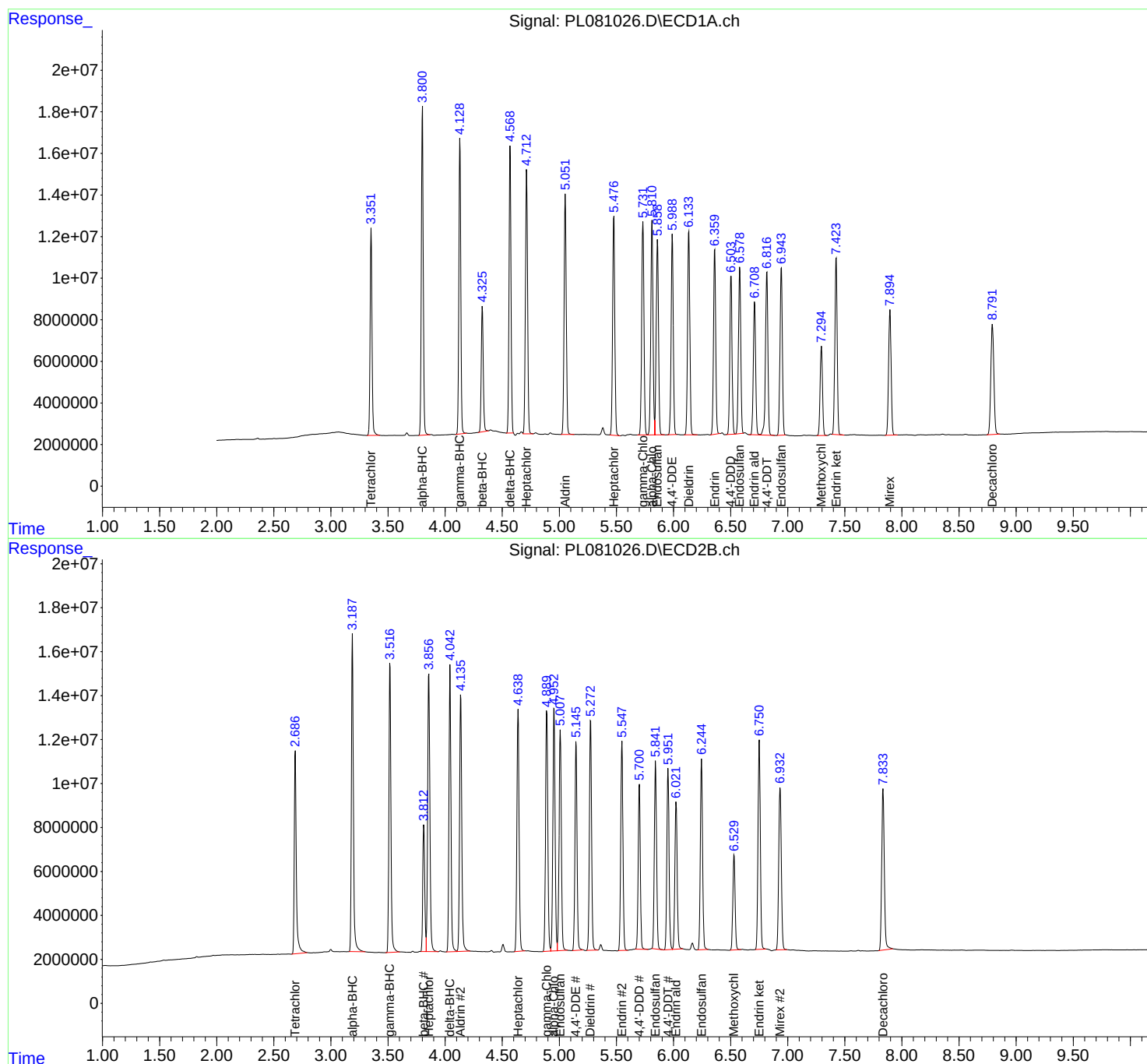
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

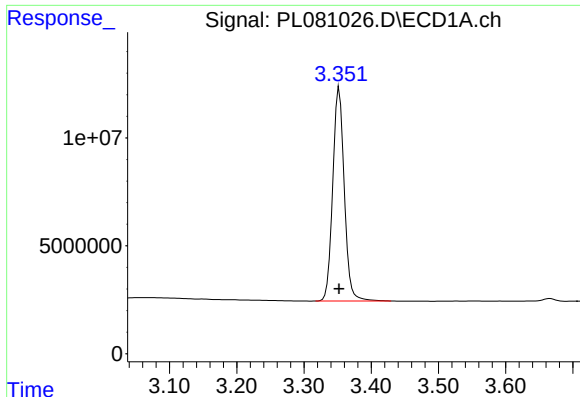
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
Data File : PL081026.D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

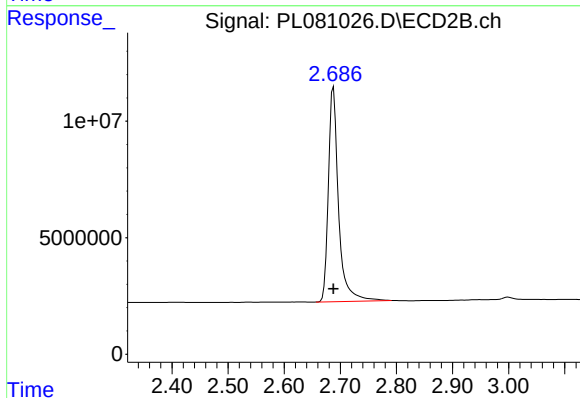




#1 Tetrachloro-m-xylene

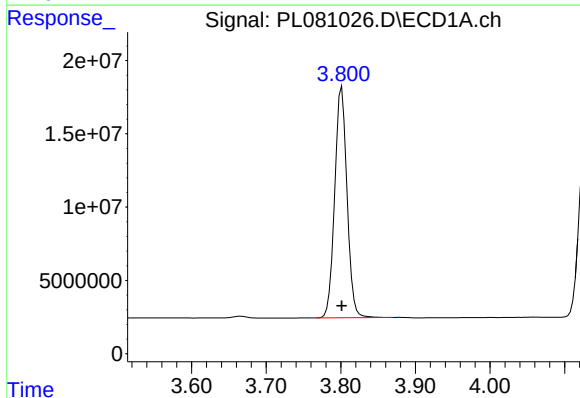
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 116750431
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



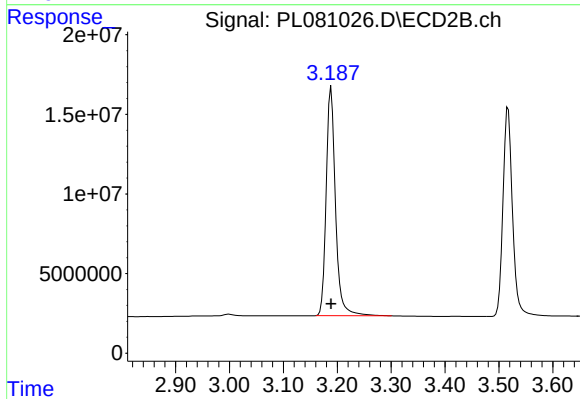
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 116237217
Conc: 50.00 ng/ml



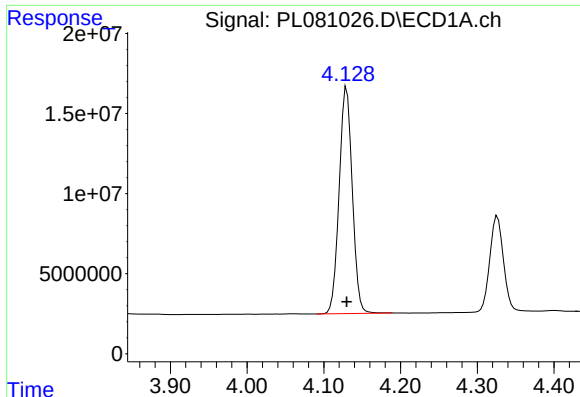
#2 alpha-BHC

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 180759209
Conc: 50.00 ng/ml



#2 alpha-BHC

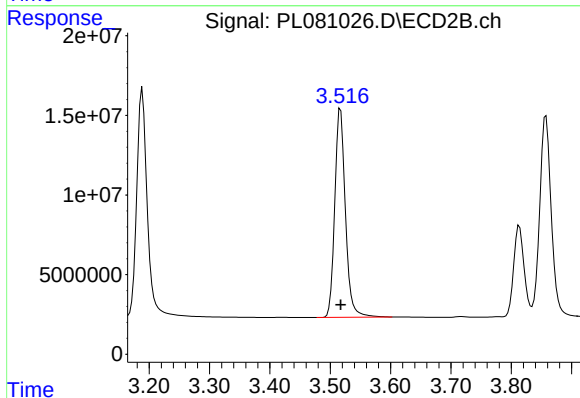
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 172730076
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

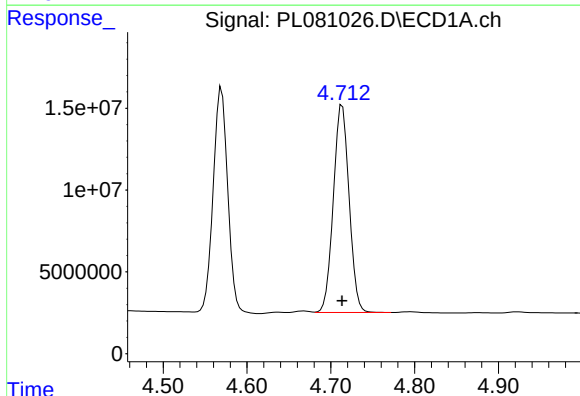
R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 168172195
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



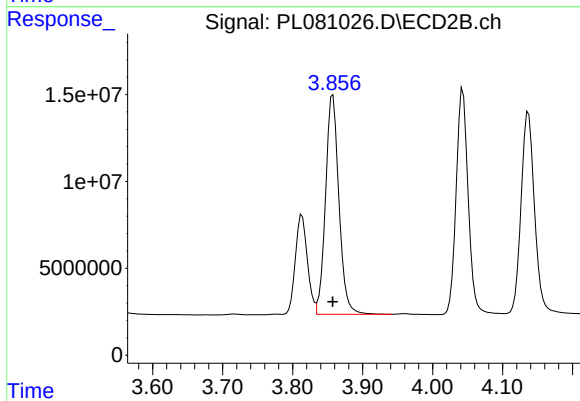
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 161109925
Conc: 50.00 ng/ml



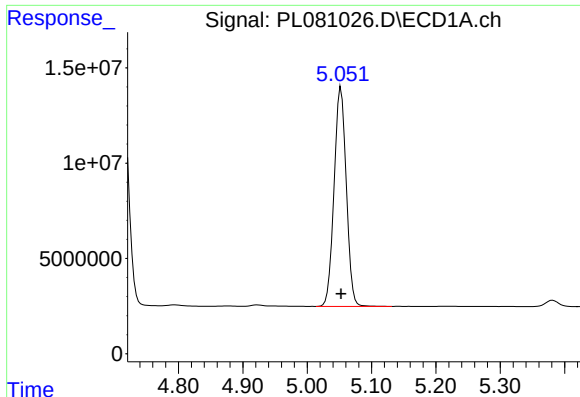
#4 Heptachlor

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 165675882
Conc: 50.00 ng/ml



#4 Heptachlor

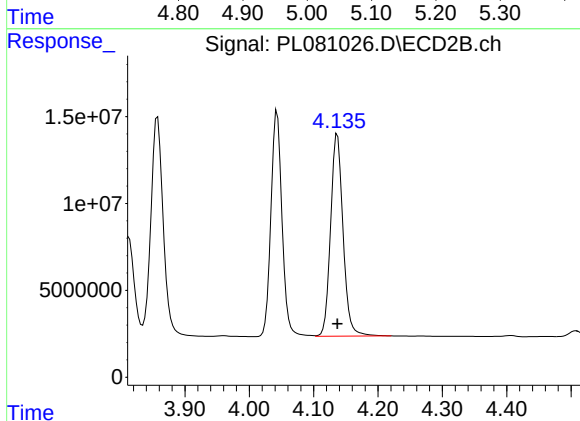
R.T.: 3.857 min
Delta R.T.: 0.000 min
Response: 168108023
Conc: 50.00 ng/ml



#5 Aldrin

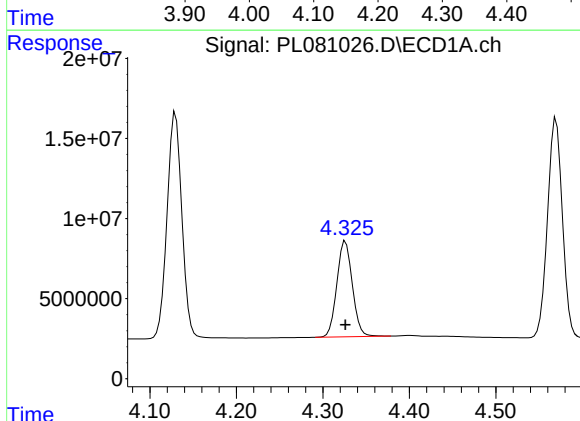
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 151443858
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



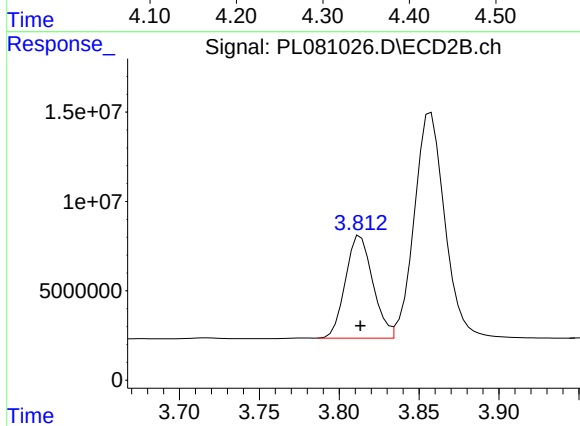
#5 Aldrin

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 156587993
Conc: 50.00 ng/ml



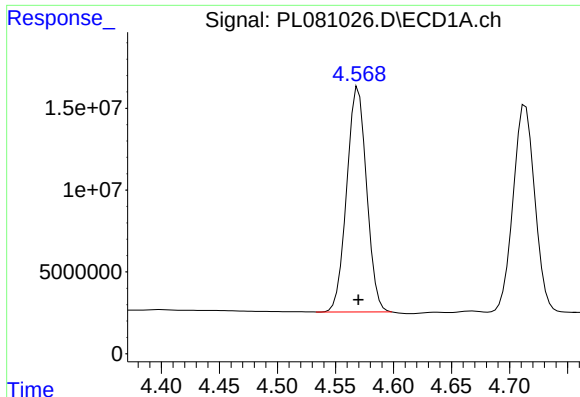
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 74126652
Conc: 50.00 ng/ml



#6 beta-BHC

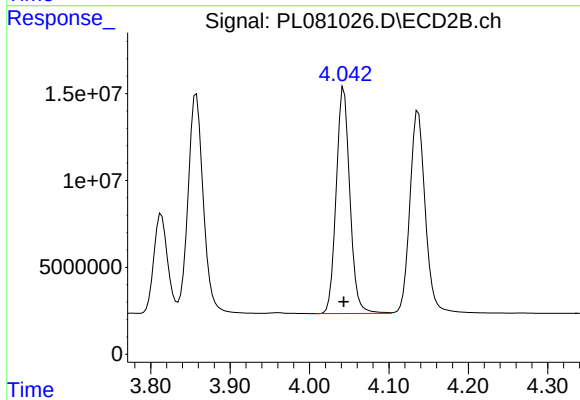
R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 68376783
Conc: 50.00 ng/ml



#7 delta-BHC

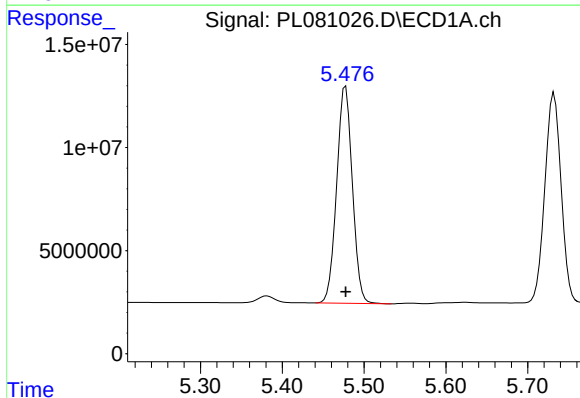
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 163818918
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



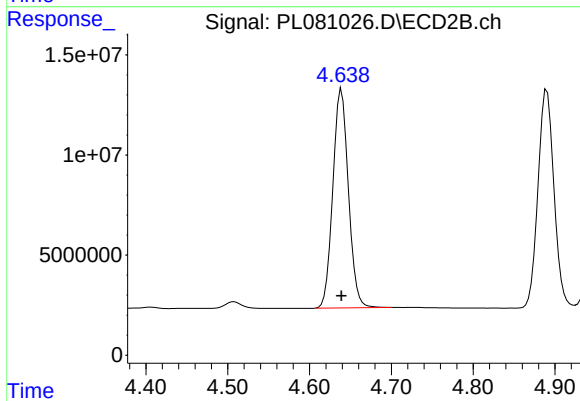
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 155539472
Conc: 50.00 ng/ml



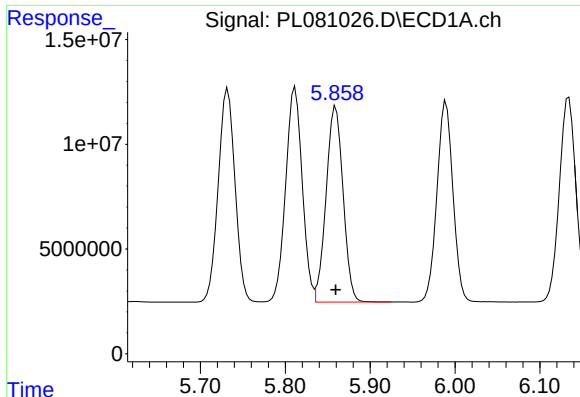
#8 Heptachlor epoxide

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 140102164
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

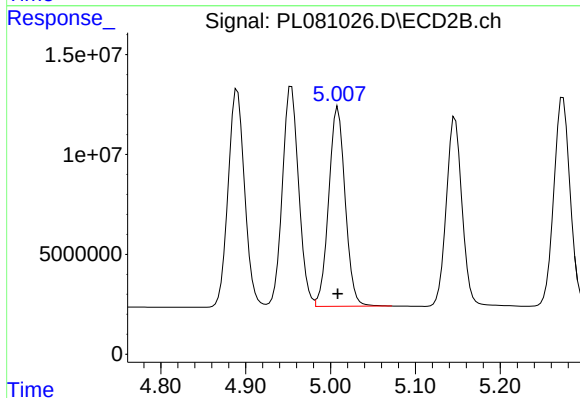
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 144590766
Conc: 50.00 ng/ml



#9 Endosulfan I

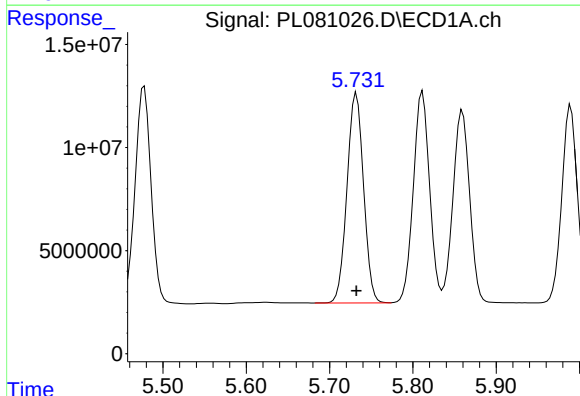
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 129894253
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



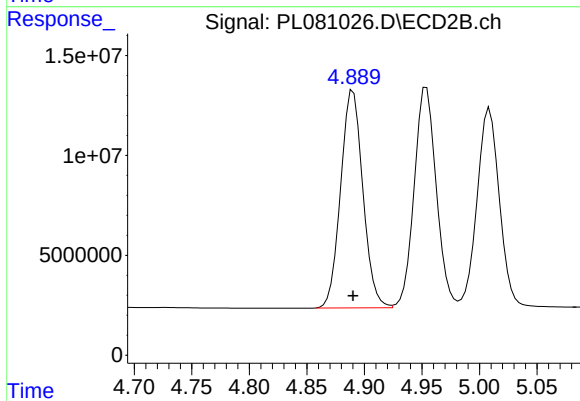
#9 Endosulfan I

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 134697338
Conc: 50.00 ng/ml



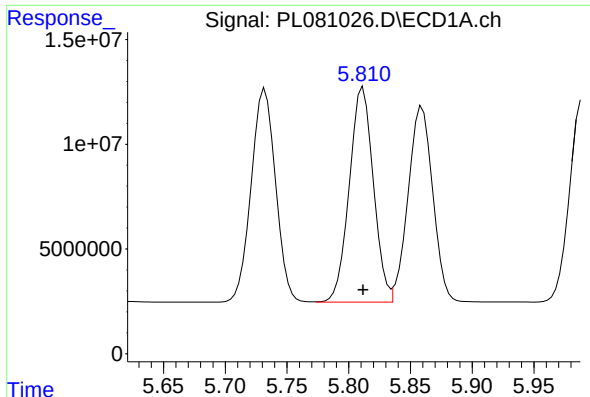
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 140374752
Conc: 50.00 ng/ml



#10 gamma-Chlordane

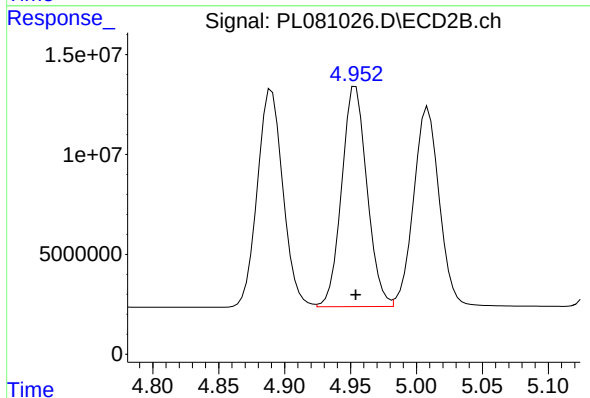
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 147055686
Conc: 50.00 ng/ml



#11 alpha-Chlordane

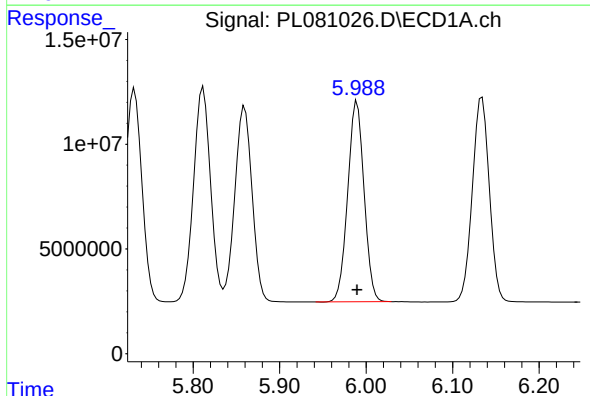
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 139272217
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



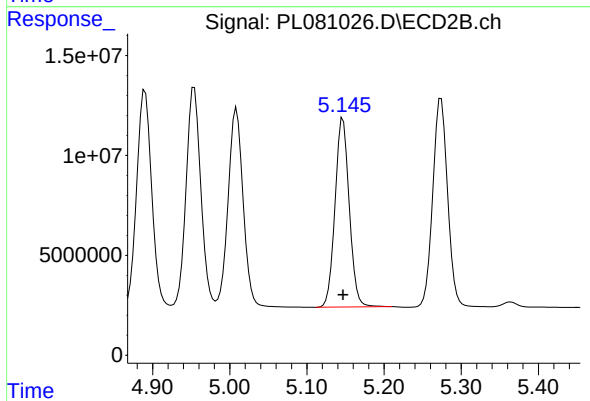
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 147197896
Conc: 50.00 ng/ml



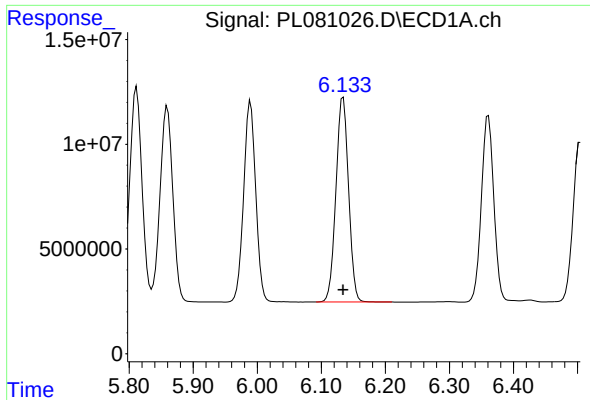
#12 4,4'-DDE

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 125456316
Conc: 50.00 ng/ml



#12 4,4'-DDE

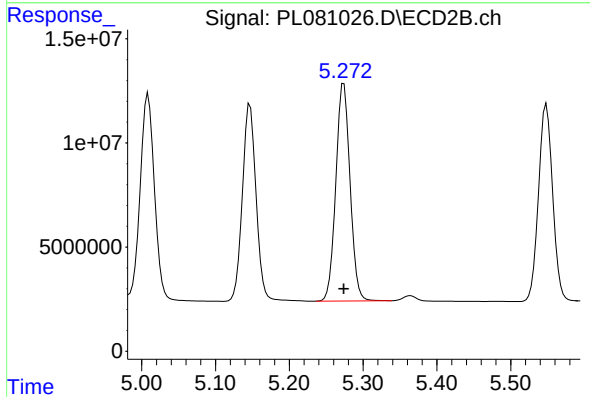
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 121612355
Conc: 50.00 ng/ml



#13 Dieldrin

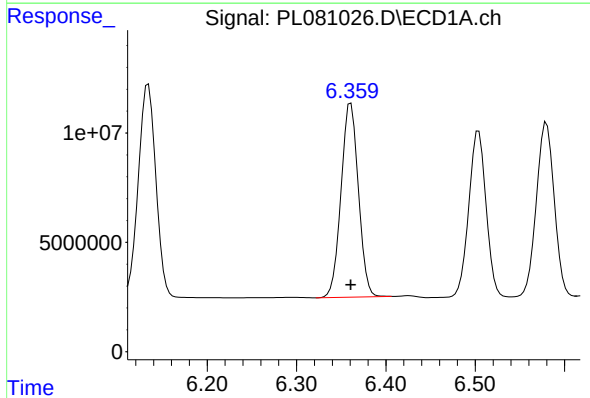
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 133698138
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



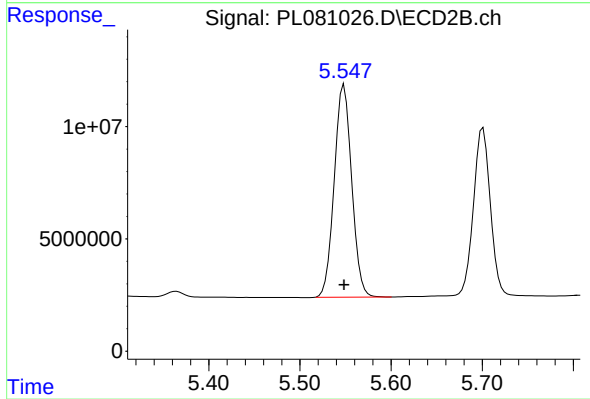
#13 Dieldrin

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 140127649
Conc: 50.00 ng/ml



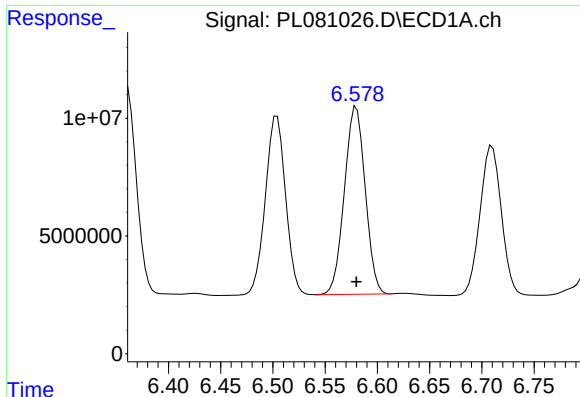
#14 Endrin

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 119519008
Conc: 50.00 ng/ml



#14 Endrin

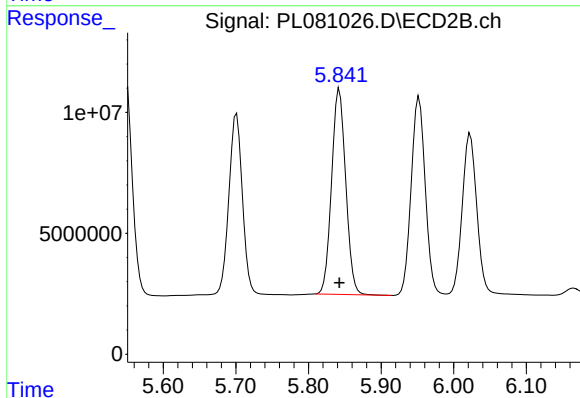
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 125842654
Conc: 50.00 ng/ml



#15 Endosulfan II

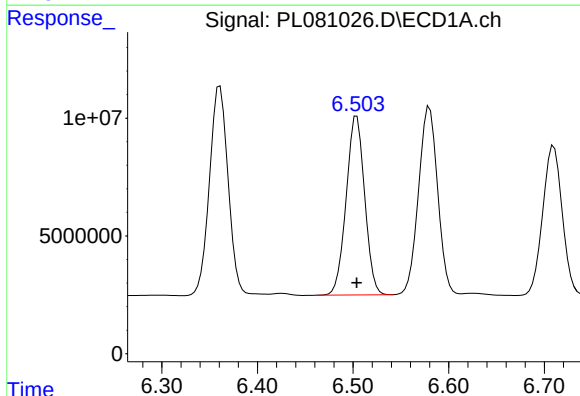
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 110237639
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



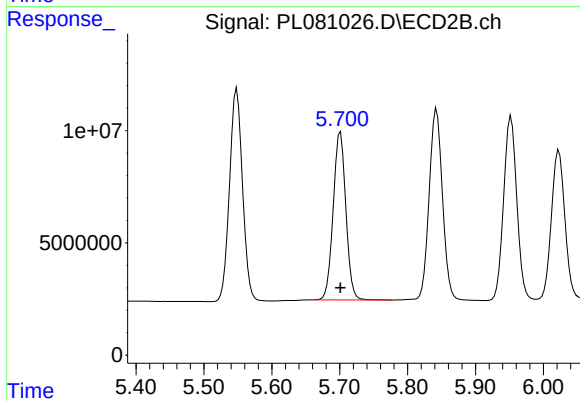
#15 Endosulfan II

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 114988786
Conc: 50.00 ng/ml



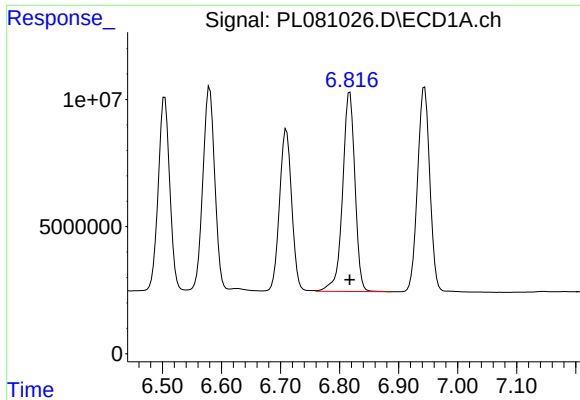
#16 4,4'-DDD

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 102373071
Conc: 50.00 ng/ml



#16 4,4'-DDD

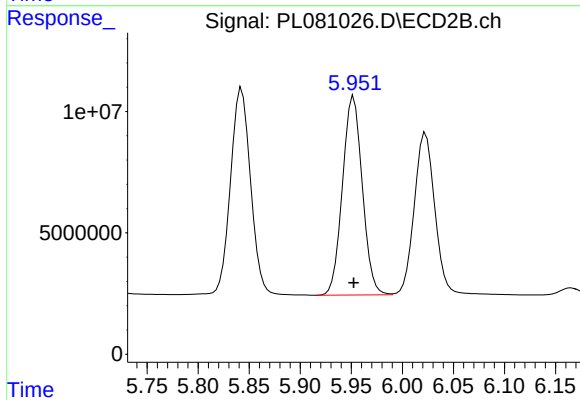
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 96875325
Conc: 50.00 ng/ml



#17 4,4'-DDT

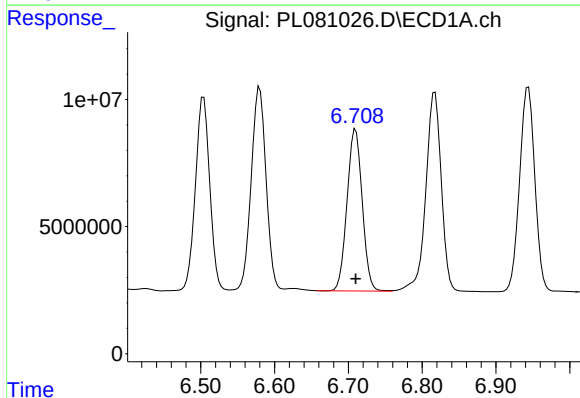
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 114101694
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



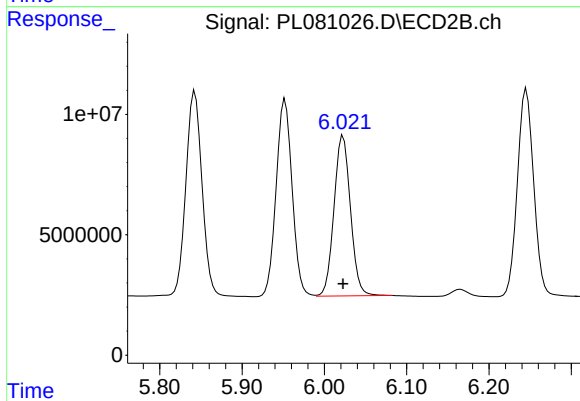
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 110647655
Conc: 50.00 ng/ml



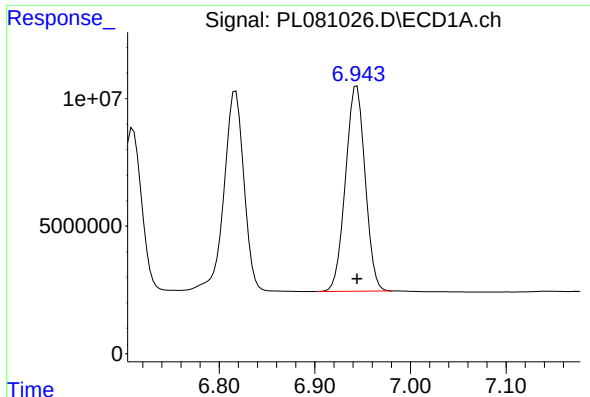
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 90830323
Conc: 50.00 ng/ml



#18 Endrin aldehyde

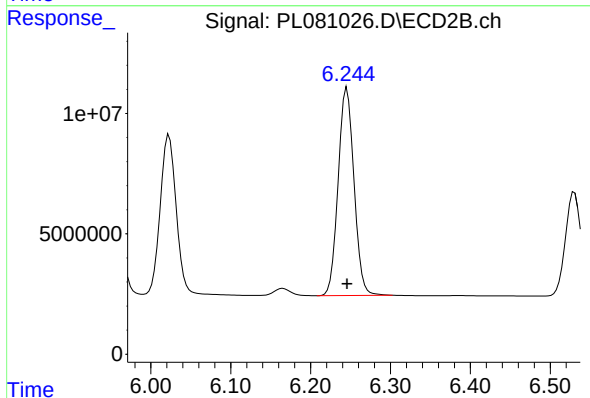
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 92613006
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

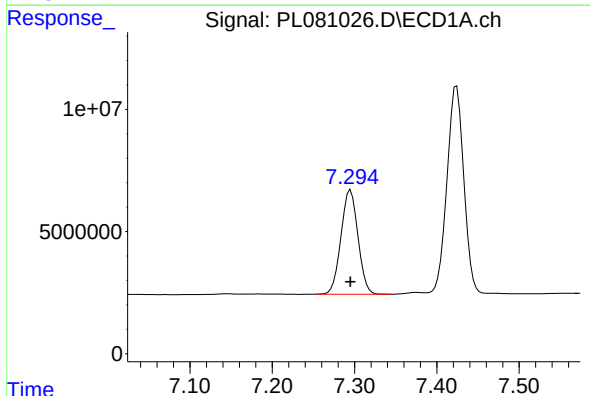
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 115198538
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



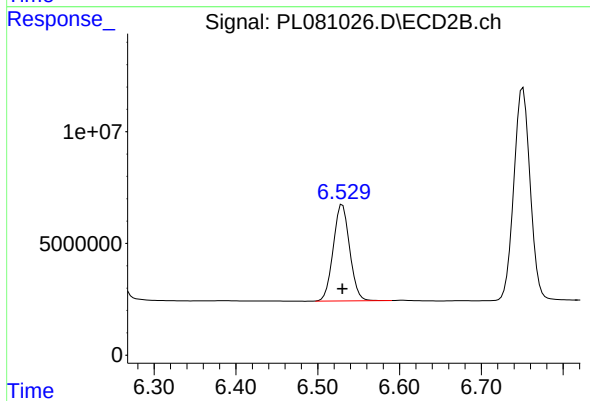
#19 Endosulfan Sulfate

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 118970730
Conc: 50.00 ng/ml



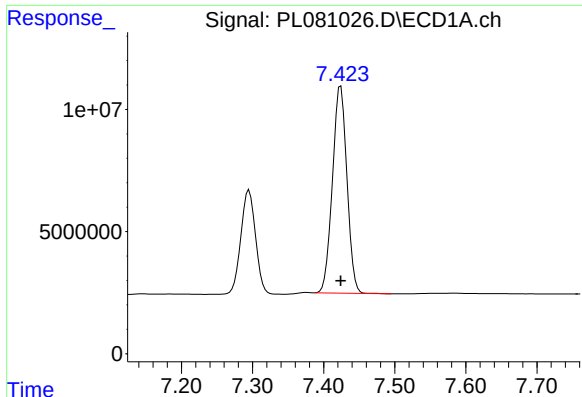
#20 Methoxychlor

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 61267194
Conc: 50.00 ng/ml



#20 Methoxychlor

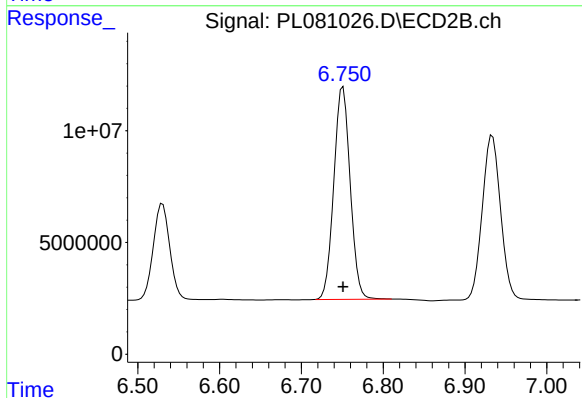
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 60094426
Conc: 50.00 ng/ml



#21 Endrin ketone

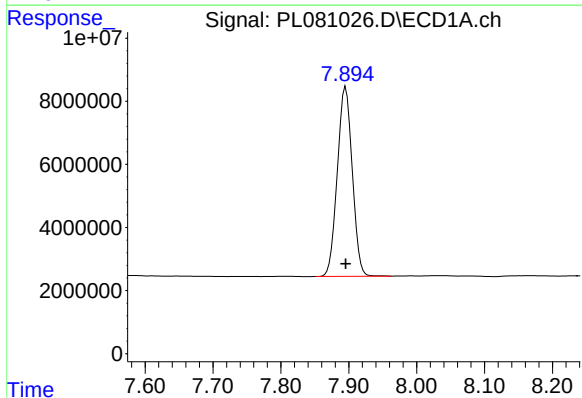
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 119947806
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



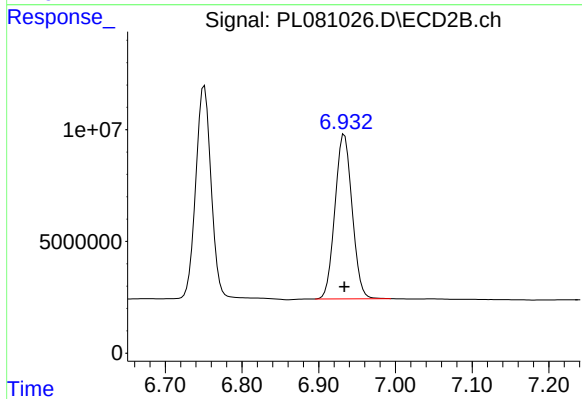
#21 Endrin ketone

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 132158726
Conc: 50.00 ng/ml



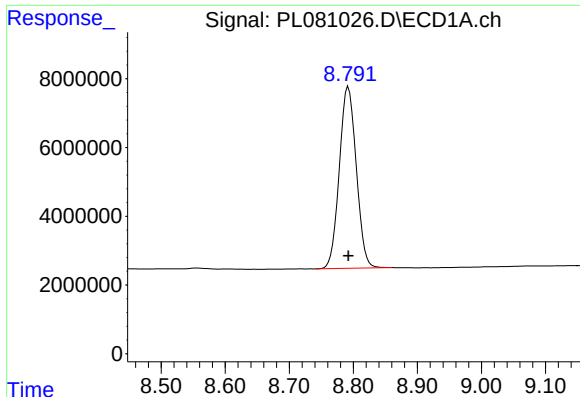
#22 Mirex

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 92057954
Conc: 50.00 ng/ml



#22 Mirex

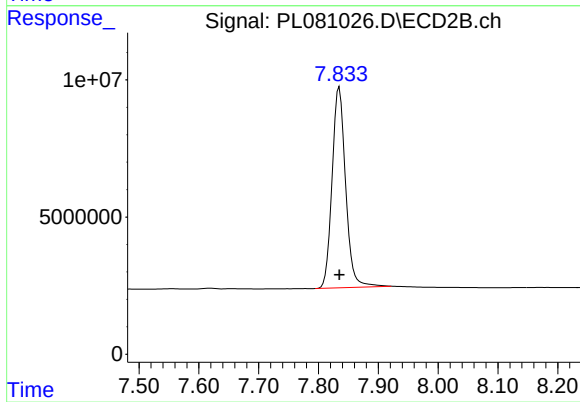
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 114447556
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 97120140
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 115321849
Conc: 50.00 ng/ml