

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041823\
 Data File : PL082162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 10:30
 Operator : AR\AJ
 Sample : PB152113BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB152113BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 22:09:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.325	2.649	43888504	36598612	18.870	18.335
28)	SA Decachlor...	8.750	7.764	34123473	36384323	19.067	18.346m
Target Compounds							
2)	A alpha-BHC	3.774	3.148	35145490	27863150	10.251	9.559
3)	MA gamma-BHC...	4.102	3.474	34477198	27852106	10.853m	10.004m
4)	MA Heptachlor	4.681	3.808	34497851	30142923	10.944m	10.514
5)	MB Aldrin	5.019	4.085	31734929	28443171	11.095	10.675
6)	B beta-BHC	4.306	3.775	17492573	14207805	11.622	11.929
7)	B delta-BHC	4.548	4.002	27400478	19302573	9.016	7.464
8)	B Heptachlo...	5.446	4.585	32722593	27343614	12.030	11.258m
9)	A Endosulfan I	5.826	4.954	27140758	24707413	10.984	11.191
10)	B gamma-Chl...	5.701	4.836	28911401	27014950	11.013	11.116
11)	B alpha-Chl...	5.779	4.899	29506702	27353657	11.400	11.262
12)	B 4,4'-DDE	5.957	5.088	24121554	21307665	10.703	10.817m
13)	MA Dieldrin	6.101	5.219	26941662	24629002	11.129	10.949
14)	MA Endrin	6.329	5.493	22533474	20976235	10.653	10.365
15)	B Endosulfa...	6.550	5.789	24428890	21572455	11.512	11.892m
16)	A 4,4'-DDD	6.473	5.644	19418606	17061107	10.767	11.243
17)	MA 4,4'-DDT	6.783	5.894	19912861	18414321	9.811	10.686
18)	B Endrin al...	6.681	5.970	19889392	19275834	12.157	12.412
19)	B Endosulfa...	6.915	6.192	21805398	21530868	10.463	11.066m
20)	A Methoxychlor	7.266	6.472	12410047	11836782	11.524	11.884m
21)	B Endrin ke...	7.395	6.698	24685571	24370507	11.785	11.404
22)	Mirex	7.859	6.868	20579430	22397932	12.012m	11.667m

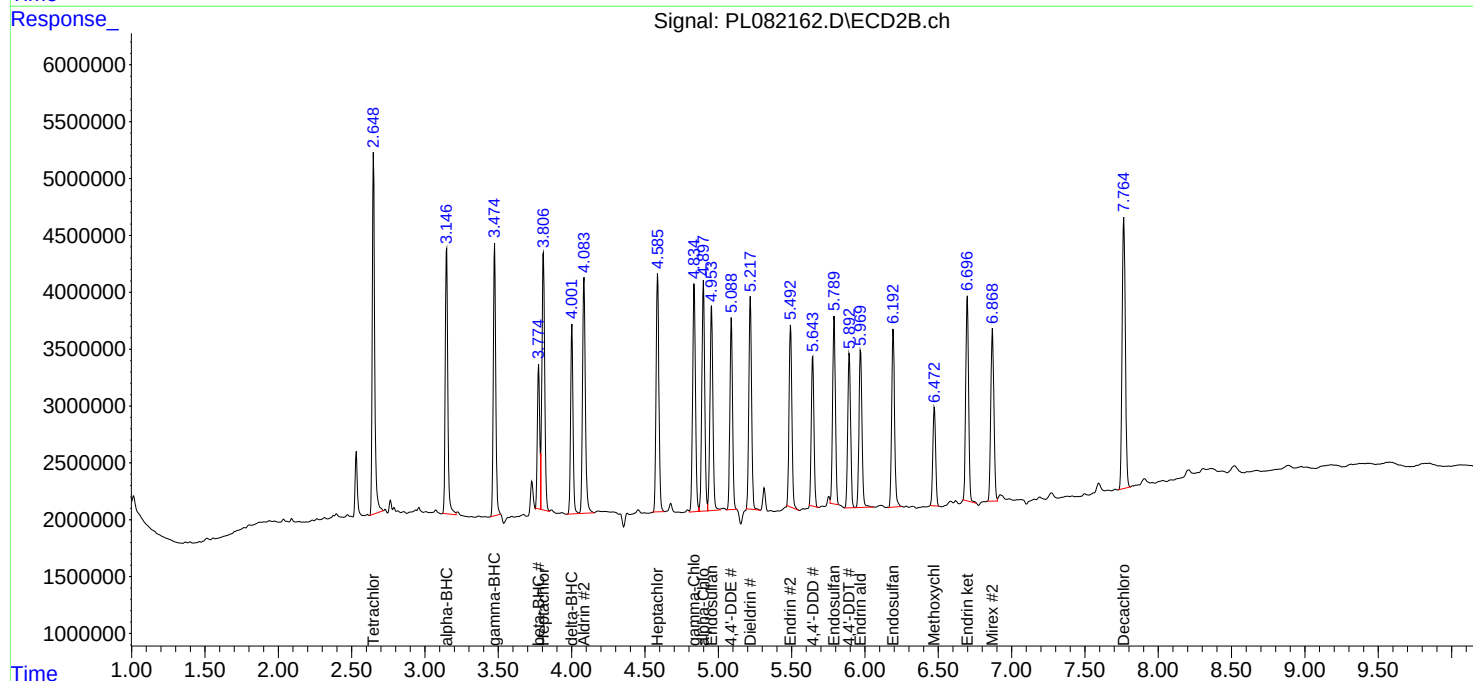
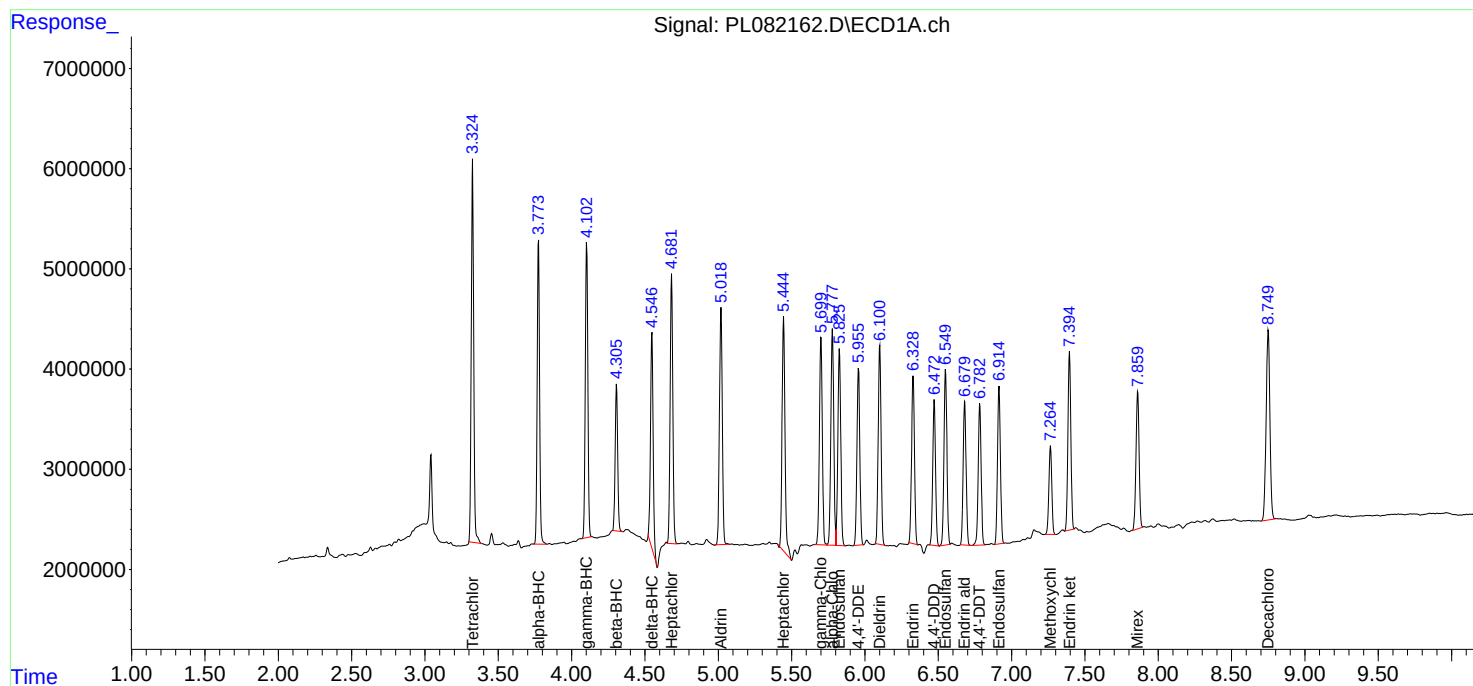
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

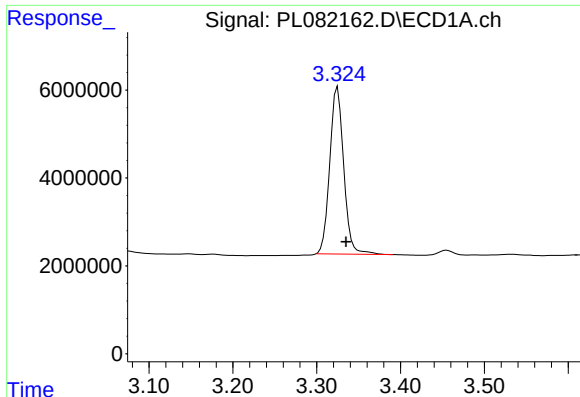
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041823\
Data File : PL082162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 10:30
Operator : AR\AJ
Sample : PB152113BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB152113BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:09:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

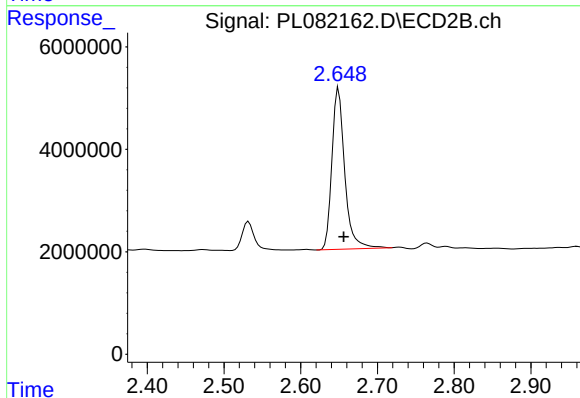




#1 Tetrachloro-m-xylene

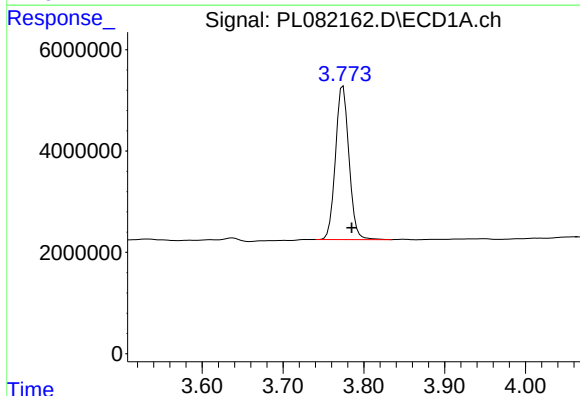
R.T.: 3.325 min
Delta R.T.: -0.010 min
Response: 43888504
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



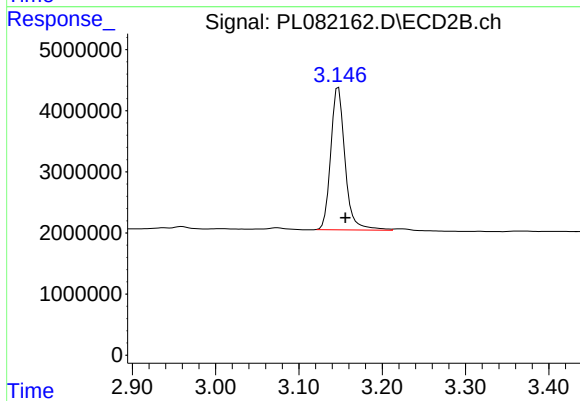
#1 Tetrachloro-m-xylene

R.T.: 2.649 min
Delta R.T.: -0.007 min
Response: 36598612
Conc: 18.33 ng/ml



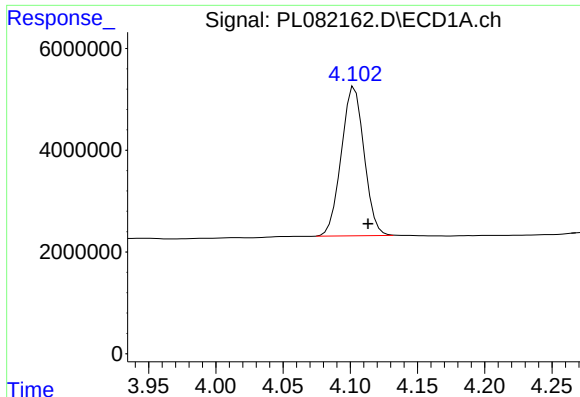
#2 alpha-BHC

R.T.: 3.774 min
Delta R.T.: -0.010 min
Response: 35145490
Conc: 10.25 ng/ml



#2 alpha-BHC

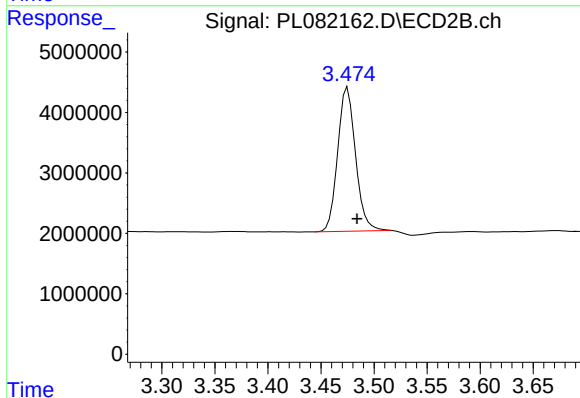
R.T.: 3.148 min
Delta R.T.: -0.008 min
Response: 27863150
Conc: 9.56 ng/ml



#3 gamma-BHC (Lindane)

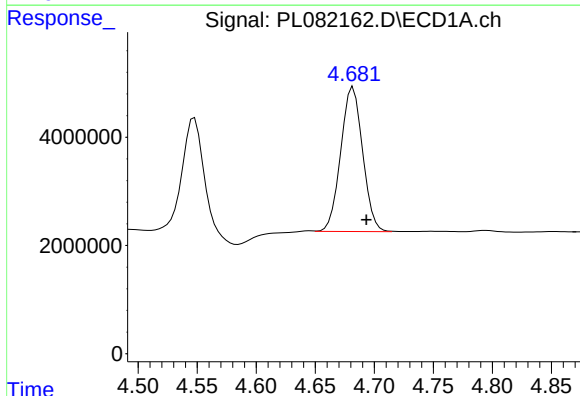
R.T.: 4.102 min
Delta R.T.: -0.012 min
Response: 34477198
Conc: 10.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



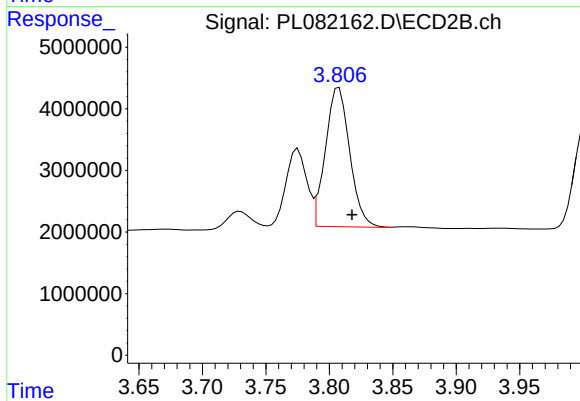
#3 gamma-BHC (Lindane)

R.T.: 3.474 min
Delta R.T.: -0.010 min
Response: 27852106
Conc: 10.00 ng/ml m



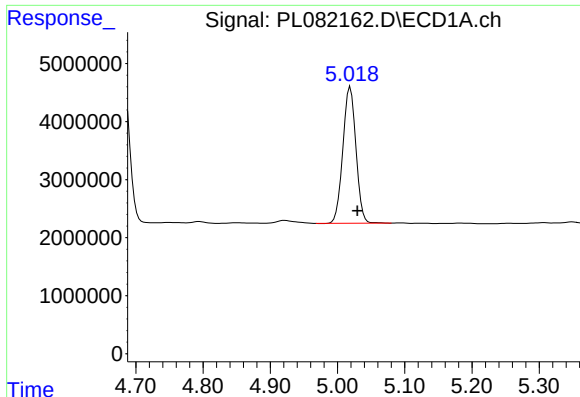
#4 Heptachlor

R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 34497851
Conc: 10.94 ng/ml m



#4 Heptachlor

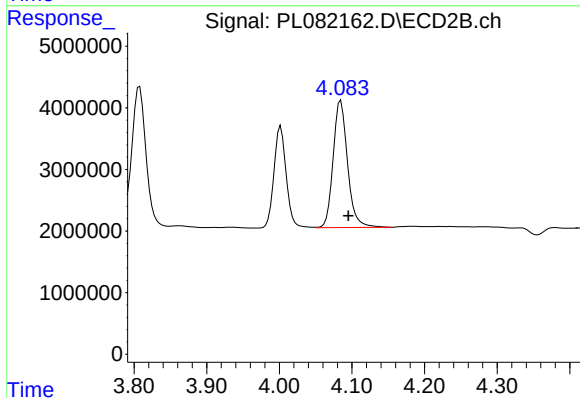
R.T.: 3.808 min
Delta R.T.: -0.010 min
Response: 30142923
Conc: 10.51 ng/ml



#5 Aldrin

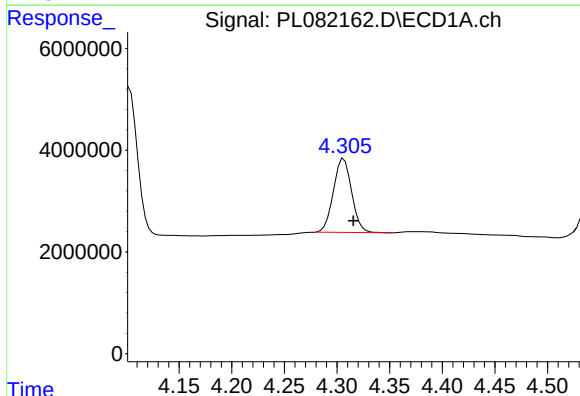
R.T.: 5.019 min
Delta R.T.: -0.011 min
Response: 31734929
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



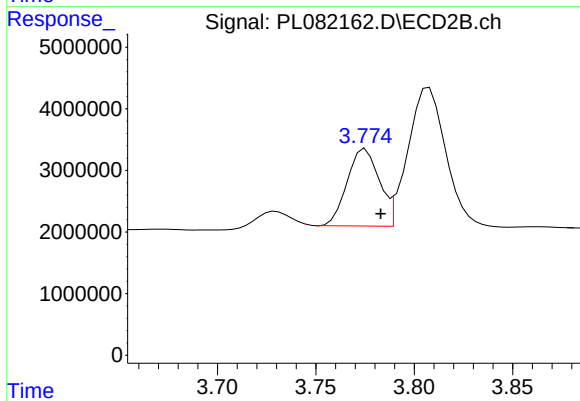
#5 Aldrin

R.T.: 4.085 min
Delta R.T.: -0.010 min
Response: 28443171
Conc: 10.67 ng/ml



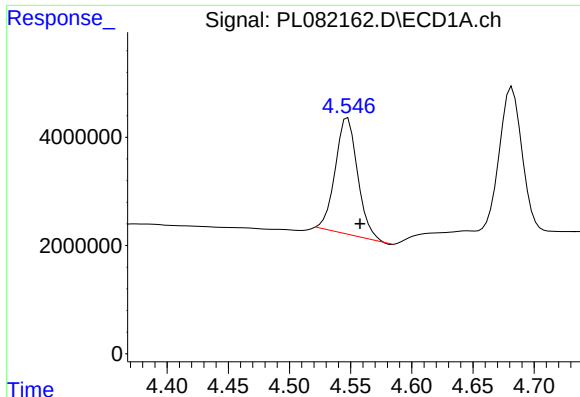
#6 beta-BHC

R.T.: 4.306 min
Delta R.T.: -0.009 min
Response: 17492573
Conc: 11.62 ng/ml



#6 beta-BHC

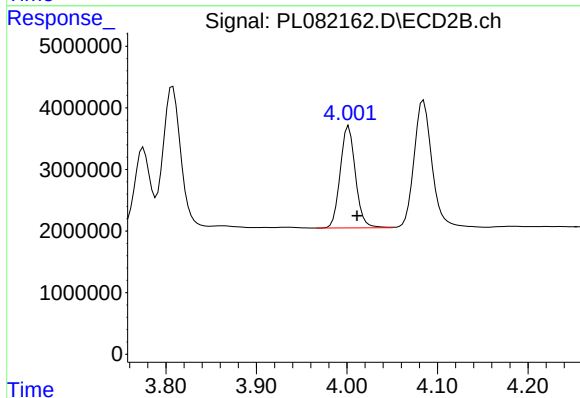
R.T.: 3.775 min
Delta R.T.: -0.008 min
Response: 14207805
Conc: 11.93 ng/ml



#7 delta-BHC

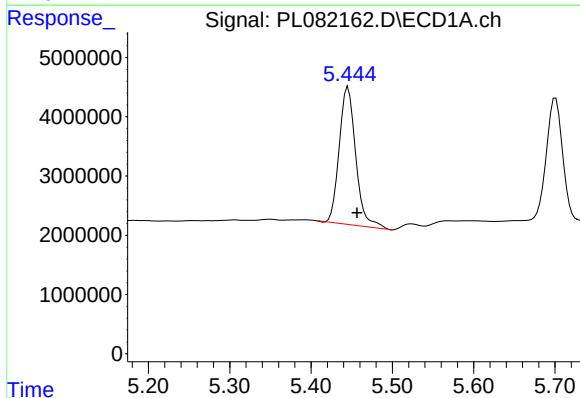
R.T.: 4.548 min
Delta R.T.: -0.010 min
Response: 27400478
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



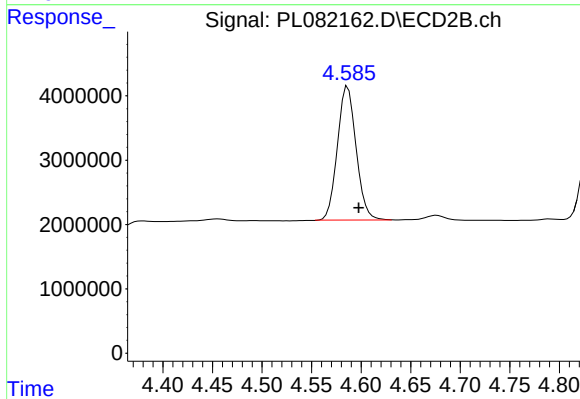
#7 delta-BHC

R.T.: 4.002 min
Delta R.T.: -0.009 min
Response: 19302573
Conc: 7.46 ng/ml



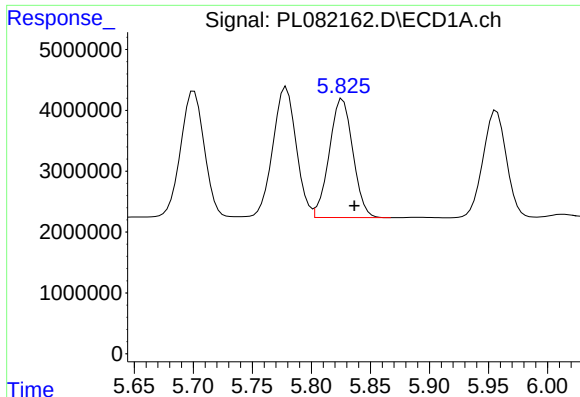
#8 Heptachlor epoxide

R.T.: 5.446 min
Delta R.T.: -0.011 min
Response: 32722593
Conc: 12.03 ng/ml



#8 Heptachlor epoxide

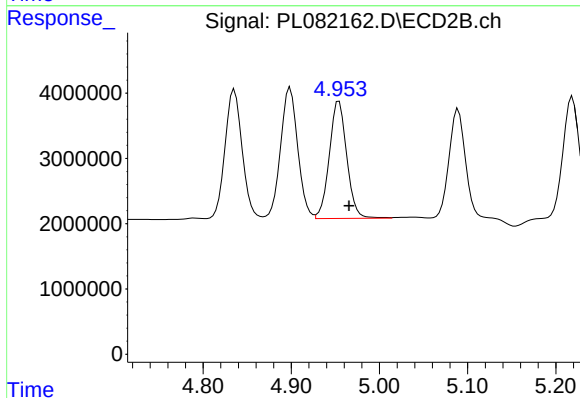
R.T.: 4.585 min
Delta R.T.: -0.012 min
Response: 27343614
Conc: 11.26 ng/ml m



#9 Endosulfan I

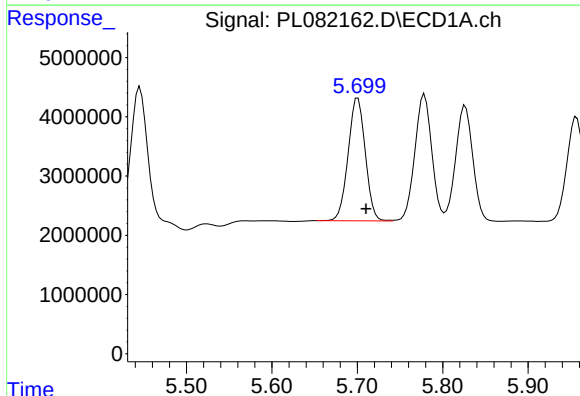
R.T.: 5.826 min
Delta R.T.: -0.010 min
Response: 27140758
Conc: 10.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



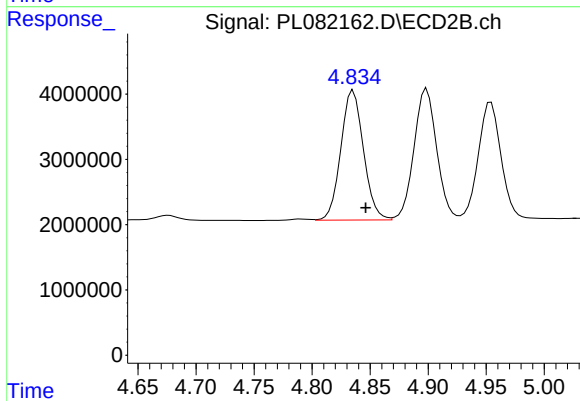
#9 Endosulfan I

R.T.: 4.954 min
Delta R.T.: -0.011 min
Response: 24707413
Conc: 11.19 ng/ml



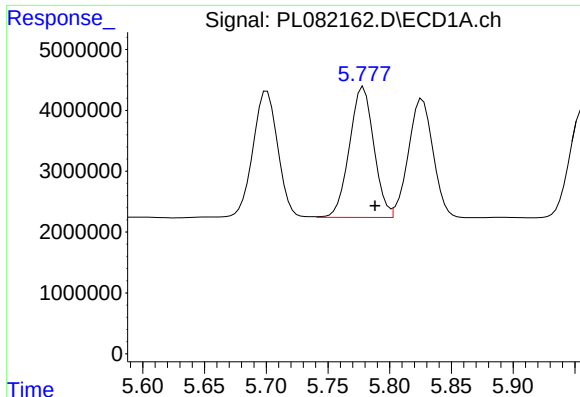
#10 gamma-Chlordane

R.T.: 5.701 min
Delta R.T.: -0.010 min
Response: 28911401
Conc: 11.01 ng/ml



#10 gamma-Chlordane

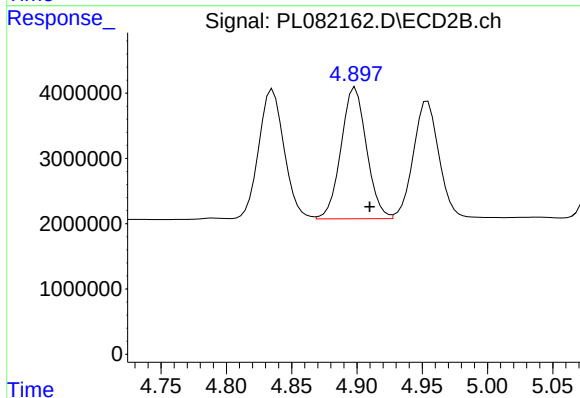
R.T.: 4.836 min
Delta R.T.: -0.011 min
Response: 27014950
Conc: 11.12 ng/ml



#11 alpha-Chlordane

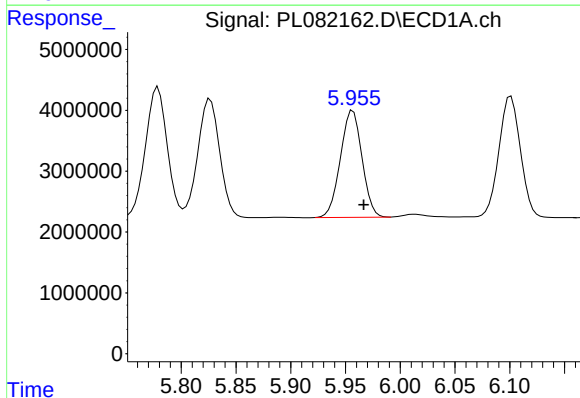
R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 29506702
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



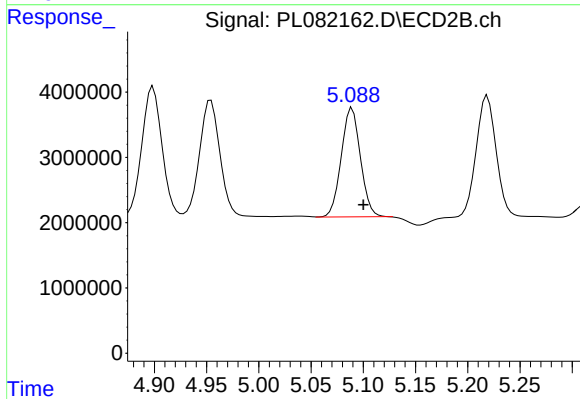
#11 alpha-Chlordane

R.T.: 4.899 min
Delta R.T.: -0.011 min
Response: 27353657
Conc: 11.26 ng/ml



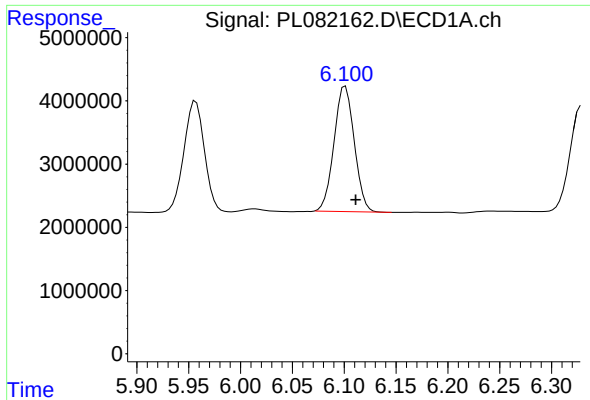
#12 4,4'-DDE

R.T.: 5.957 min
Delta R.T.: -0.010 min
Response: 24121554
Conc: 10.70 ng/ml



#12 4,4'-DDE

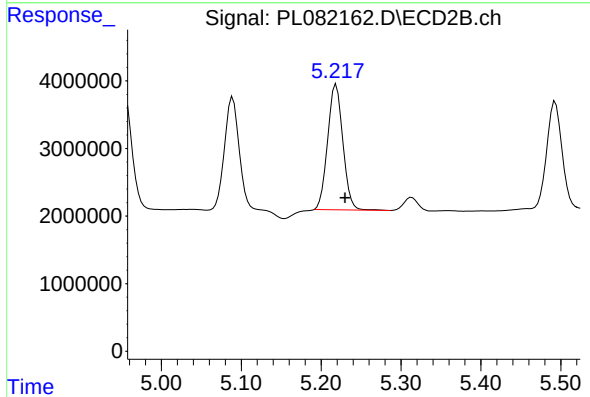
R.T.: 5.088 min
Delta R.T.: -0.012 min
Response: 21307665
Conc: 10.82 ng/ml m



#13 Dieldrin

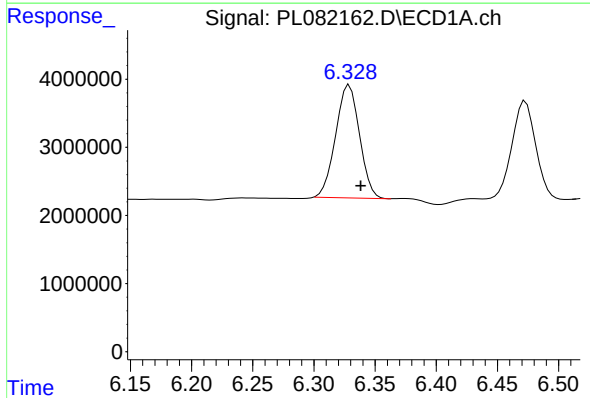
R.T.: 6.101 min
Delta R.T.: -0.010 min
Response: 26941662
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



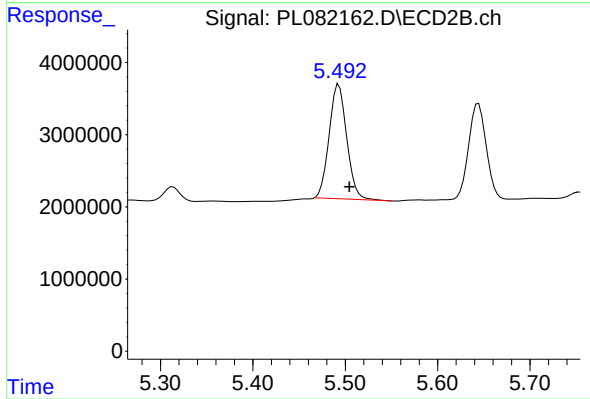
#13 Dieldrin

R.T.: 5.219 min
Delta R.T.: -0.011 min
Response: 24629002
Conc: 10.95 ng/ml



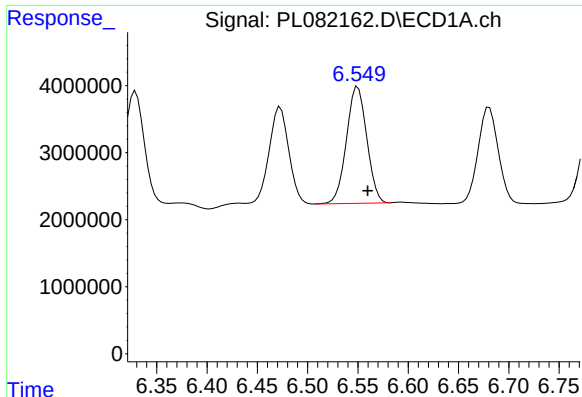
#14 Endrin

R.T.: 6.329 min
Delta R.T.: -0.009 min
Response: 22533474
Conc: 10.65 ng/ml



#14 Endrin

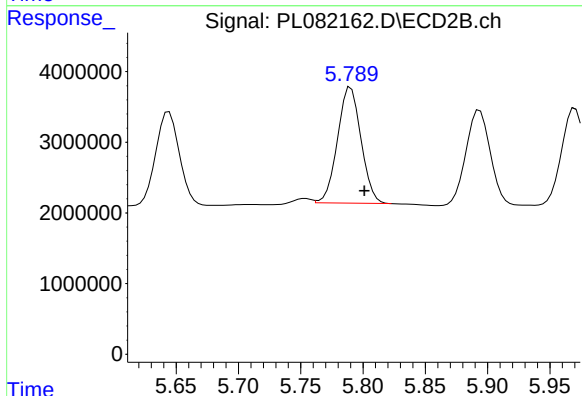
R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 20976235
Conc: 10.37 ng/ml



#15 Endosulfan II

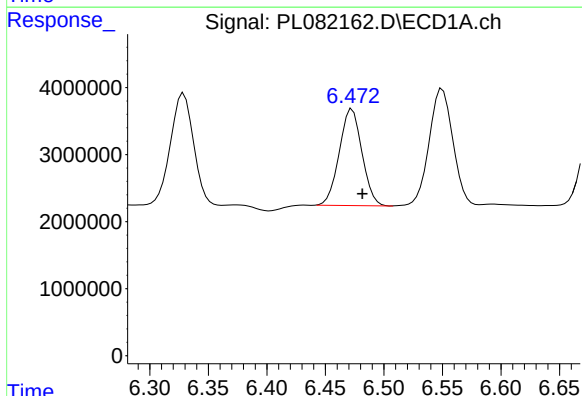
R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 24428890
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



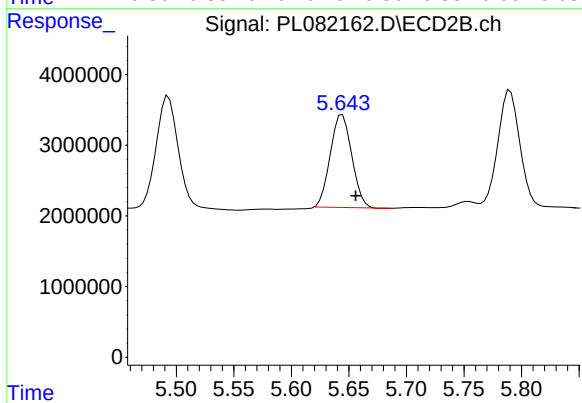
#15 Endosulfan II

R.T.: 5.789 min
Delta R.T.: -0.012 min
Response: 21572455
Conc: 11.89 ng/ml m



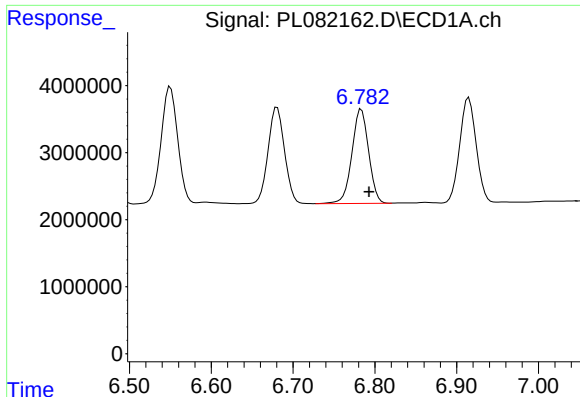
#16 4,4'-DDD

R.T.: 6.473 min
Delta R.T.: -0.009 min
Response: 19418606
Conc: 10.77 ng/ml



#16 4,4'-DDD

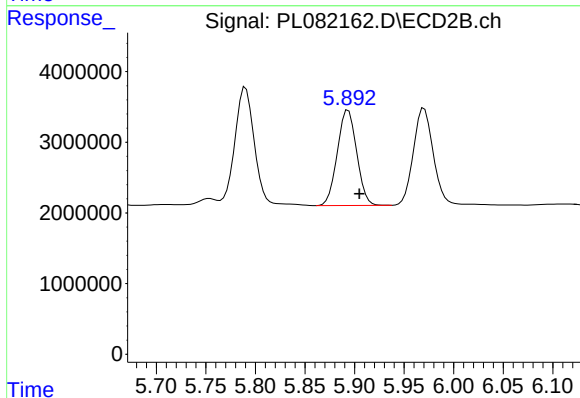
R.T.: 5.644 min
Delta R.T.: -0.012 min
Response: 17061107
Conc: 11.24 ng/ml



#17 4,4'-DDT

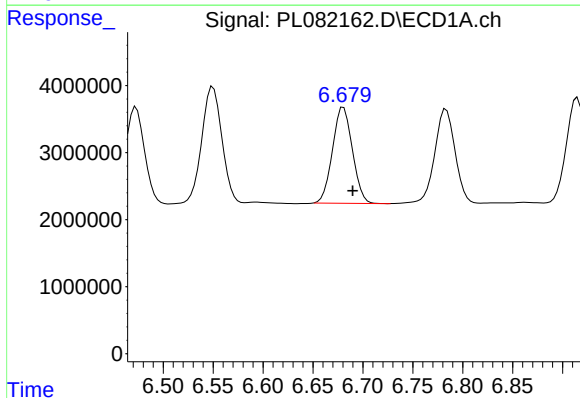
R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 19912861
Conc: 9.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



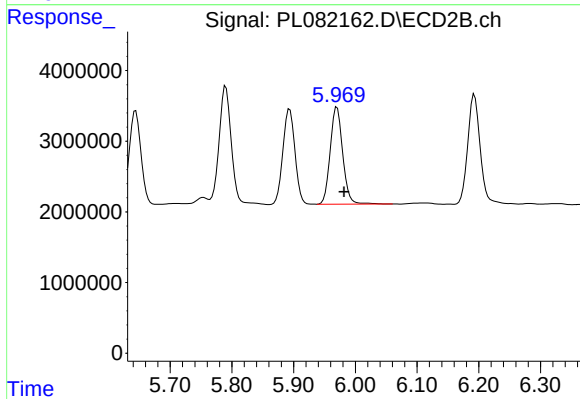
#17 4,4'-DDT

R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 18414321
Conc: 10.69 ng/ml



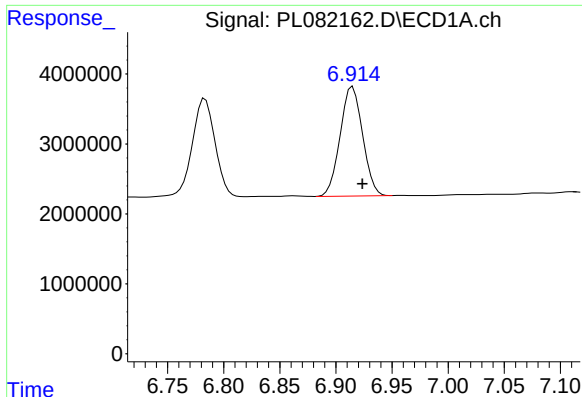
#18 Endrin aldehyde

R.T.: 6.681 min
Delta R.T.: -0.009 min
Response: 19889392
Conc: 12.16 ng/ml



#18 Endrin aldehyde

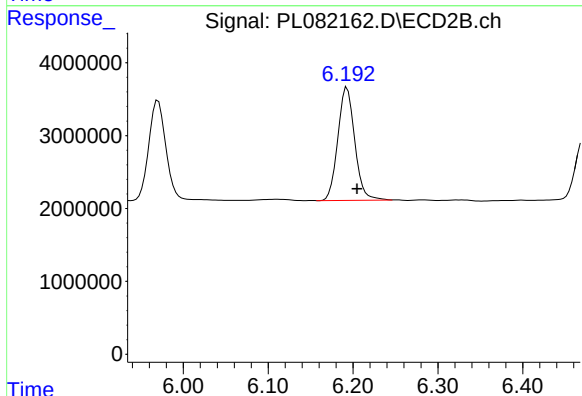
R.T.: 5.970 min
Delta R.T.: -0.011 min
Response: 19275834
Conc: 12.41 ng/ml



#19 Endosulfan Sulfate

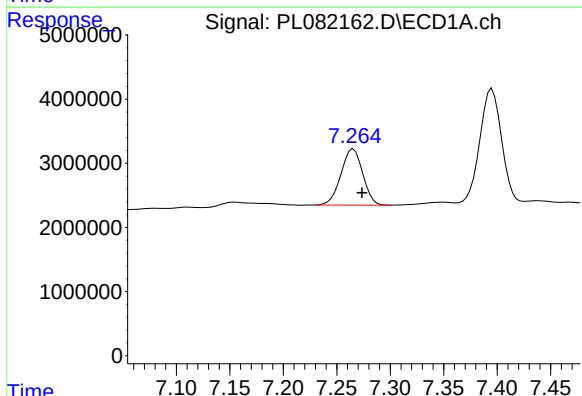
R.T.: 6.915 min
Delta R.T.: -0.009 min
Response: 21805398
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



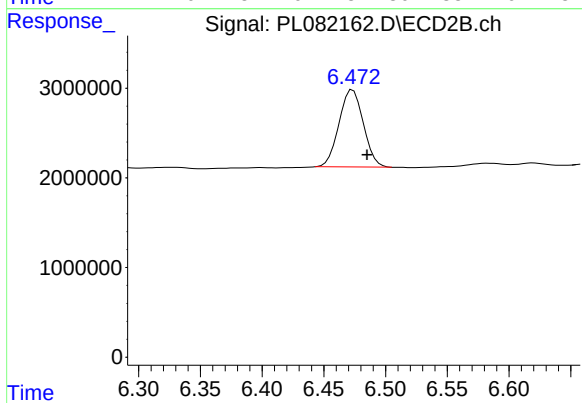
#19 Endosulfan Sulfate

R.T.: 6.192 min
Delta R.T.: -0.013 min
Response: 21530868
Conc: 11.07 ng/ml m



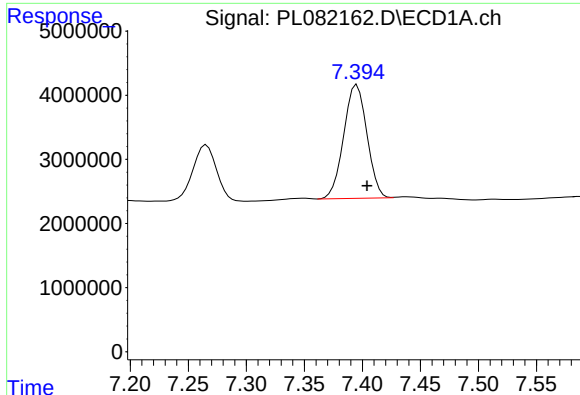
#20 Methoxychlor

R.T.: 7.266 min
Delta R.T.: -0.008 min
Response: 12410047
Conc: 11.52 ng/ml



#20 Methoxychlor

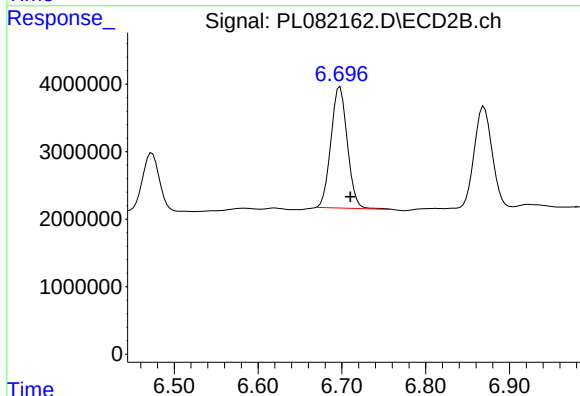
R.T.: 6.472 min
Delta R.T.: -0.013 min
Response: 11836782
Conc: 11.88 ng/ml m



#21 Endrin ketone

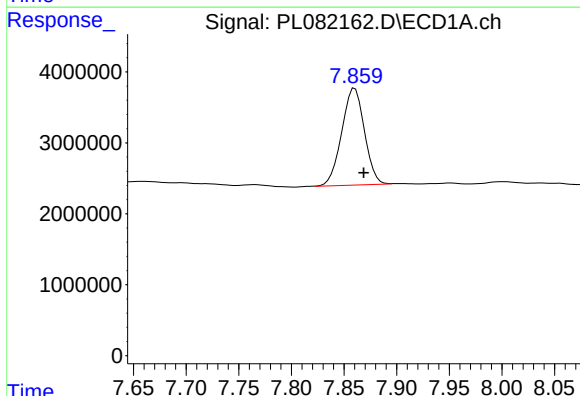
R.T.: 7.395 min
Delta R.T.: -0.009 min
Response: 24685571
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



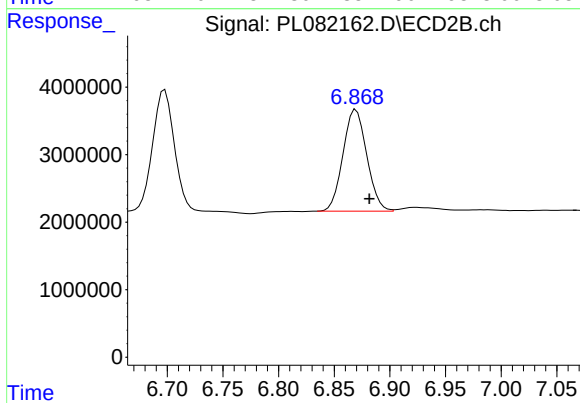
#21 Endrin ketone

R.T.: 6.698 min
Delta R.T.: -0.012 min
Response: 24370507
Conc: 11.40 ng/ml



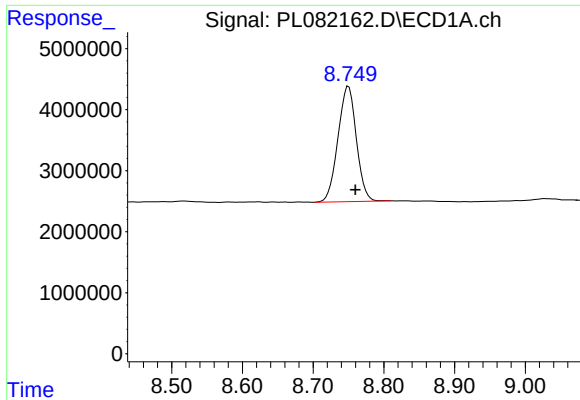
#22 Mirex

R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 20579430
Conc: 12.01 ng/ml m



#22 Mirex

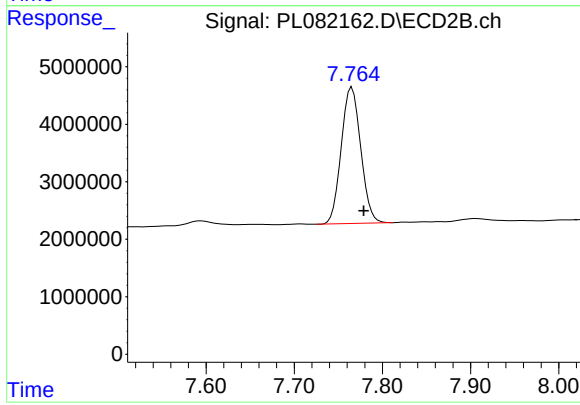
R.T.: 6.868 min
Delta R.T.: -0.014 min
Response: 22397932
Conc: 11.67 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.009 min
Response: 34123473
Conc: 19.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152113BSD



#28 Decachlorobiphenyl

R.T.: 7.764 min
Delta R.T.: -0.015 min
Response: 36384323
Conc: 18.35 ng/ml m