

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
 Data File : PL052368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 18:58
 Operator : SG\AJ
 Sample : PSTDIICC25
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:41:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 01:39:16 2019
 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...	3.313	3.924	230.6E6	55729209	26.723	26.686
28)	SA Decachlor...	7.970	8.949	350.6E6	75198487	26.147	25.921
Target Compounds							
2)	A alpha-BHC	3.740	4.312	387.4E6	79554363	26.468	25.477
3)	MA gamma-BHC...	4.016	4.595	367.6E6	78112689	26.402	25.620
4)	MA Heptachlor	4.298	5.096	415.9E6	88567580	26.652	25.874
5)	MB Aldrin	4.536	5.397	378.7E6	85923532	26.043	25.778
6)	B beta-BHC	4.271	4.773	152.5E6	39777119	26.520	27.452
7)	B delta-BHC	4.463	4.986	392.8E6	78946498	26.094	24.921
8)	B Heptachlo...	4.972	5.784	387.1E6	85991866	26.441	26.099
9)	A Endosulfan I	5.302	6.139	375.1E6	85686384	25.998	25.853
10)	B gamma-Chl...	5.194	6.018	418.8E6	96777253	26.309	26.395
11)	B alpha-Chl...	5.250	6.089	404.9E6	92563958	26.218	25.825
12)	B 4,4'-DDE	5.417	6.249	409.8E6	92809782	25.438	25.307
13)	MA Dieldrin	5.540	6.395	426.9E6	90271428	26.157	25.247
14)	MA Endrin	5.792	6.612	410.9E6	78205921	26.073	24.943
15)	B Endosulfa...	6.068	6.825	392.8E6	86446157	26.257	25.748
16)	A 4,4'-DDD	5.927	6.740	331.9E6	72060703	25.373	24.799
17)	MA 4,4'-DDT	6.161	7.037	355.9E6	78887572	24.935	24.695
18)	B Endrin al...	6.234	6.949	322.0E6	75207211	25.845	25.804
19)	B Endosulfa...	6.446	7.171	369.9E6	82399153	26.308	25.616
20)	A Methoxychlor	6.705	7.498	188.3E6	43613855	25.805	25.787
21)	B Endrin ke...	6.927	7.639	405.7E6	87210145	25.686	25.471
22)	Mirex	7.099	8.087	311.5E6	69463104	26.498	26.407

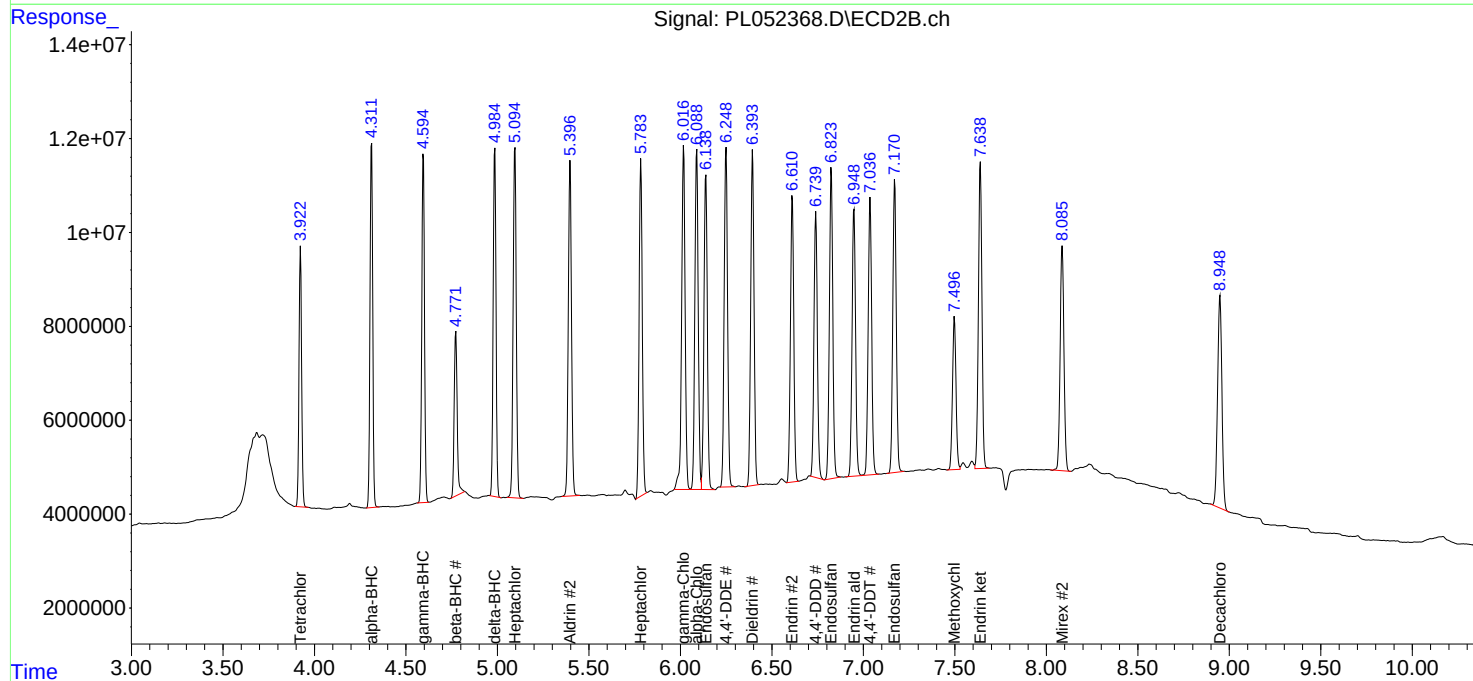
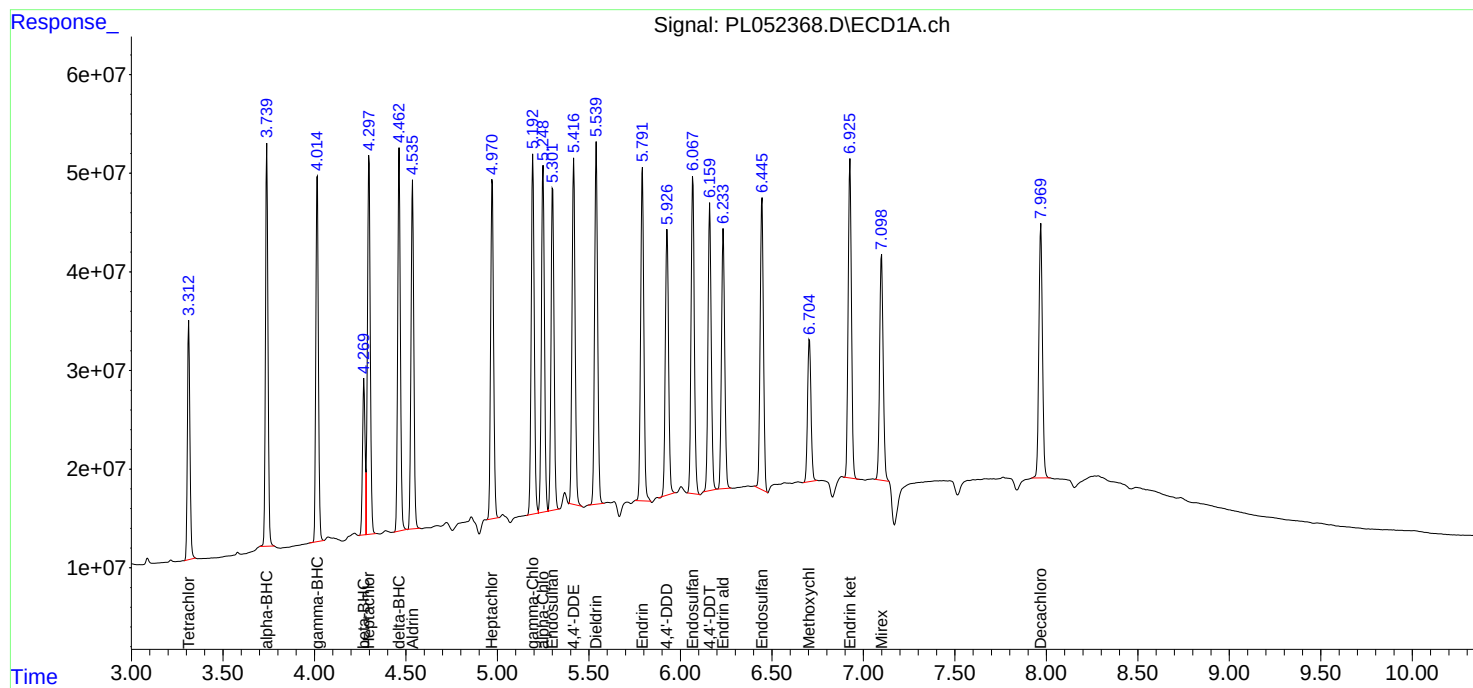
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

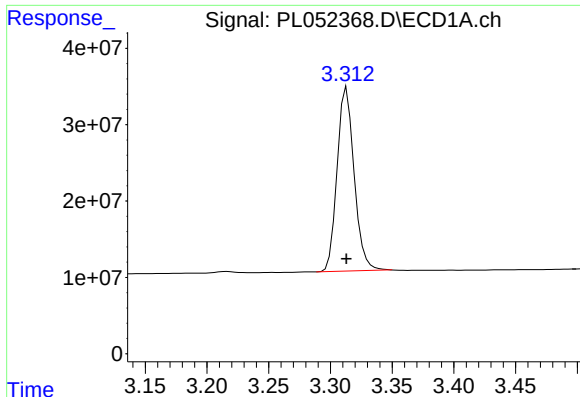
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
Data File : PL052368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 18:58
Operator : SG\AJ
Sample : PSTDICC25
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:41:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 01:39:16 2019
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

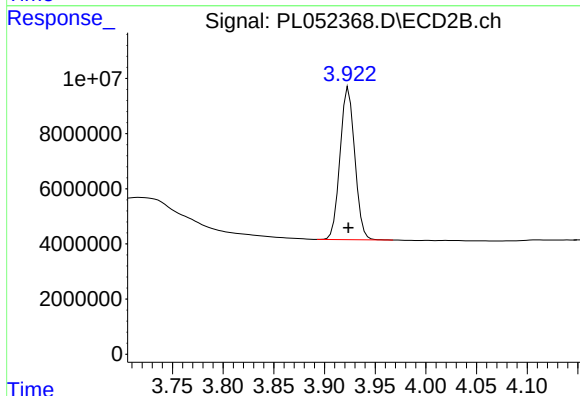




#1 Tetrachloro-m-xylene

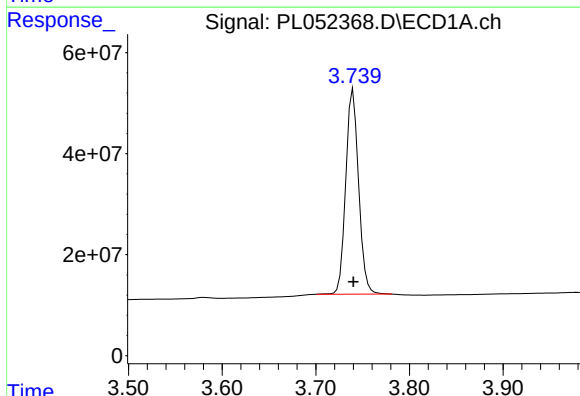
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 230631569
Conc: 26.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



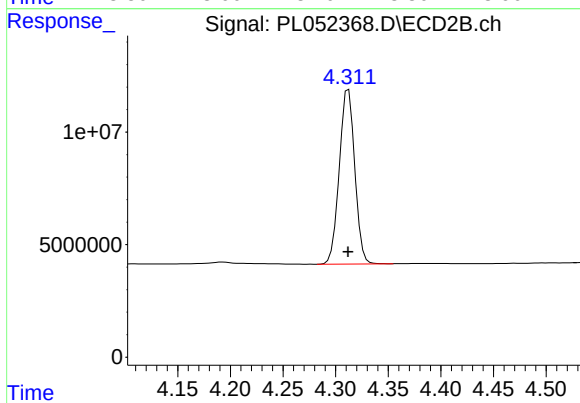
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 55729209
Conc: 26.69 ng/ml



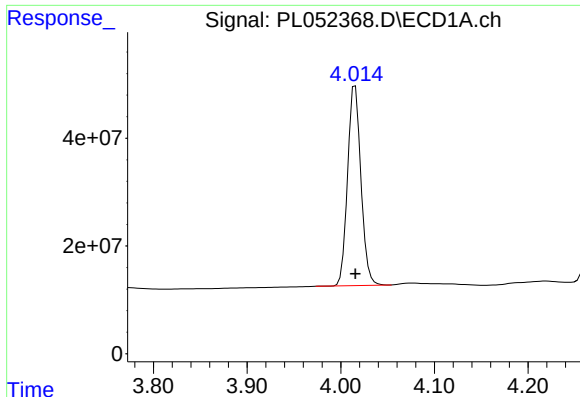
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 387427661
Conc: 26.47 ng/ml



#2 alpha-BHC

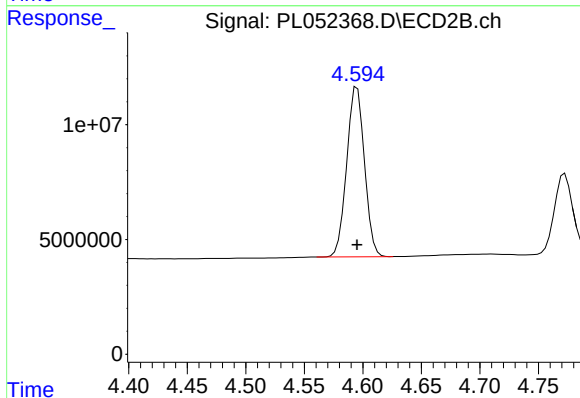
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 79554363
Conc: 25.48 ng/ml



#3 gamma-BHC (Lindane)

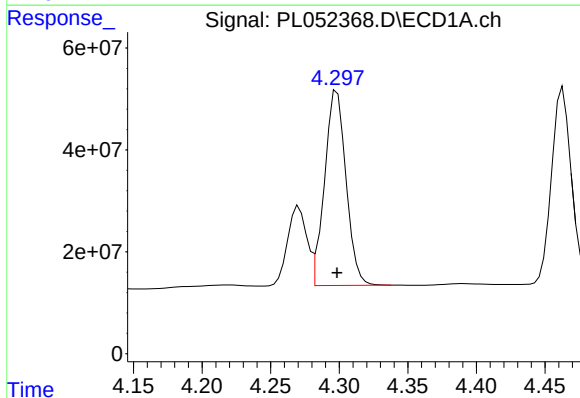
R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 367574933
Conc: 26.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



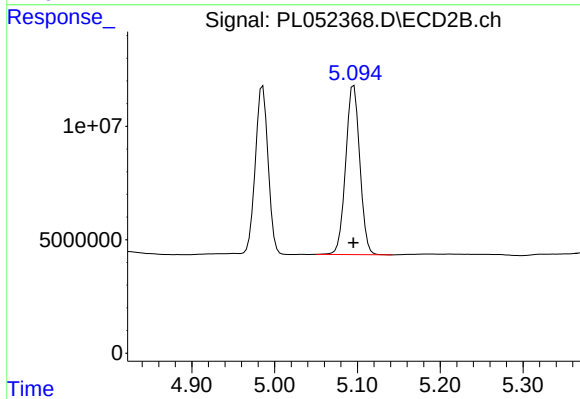
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 78112689
Conc: 25.62 ng/ml



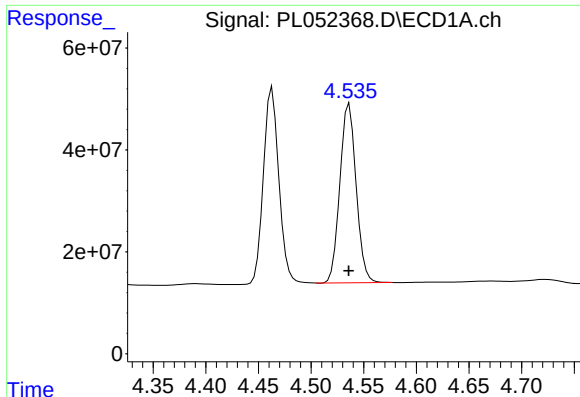
#4 Heptachlor

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 415868240
Conc: 26.65 ng/ml



#4 Heptachlor

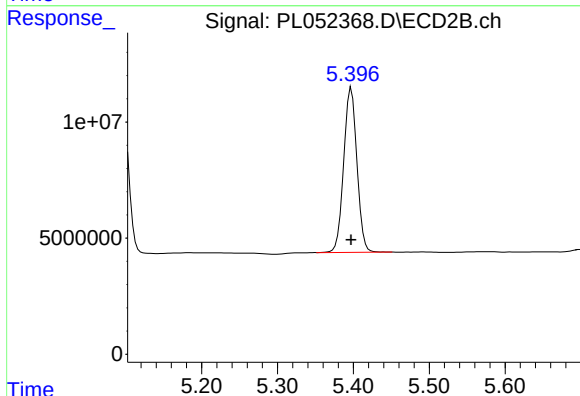
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 88567580
Conc: 25.87 ng/ml



#5 Aldrin

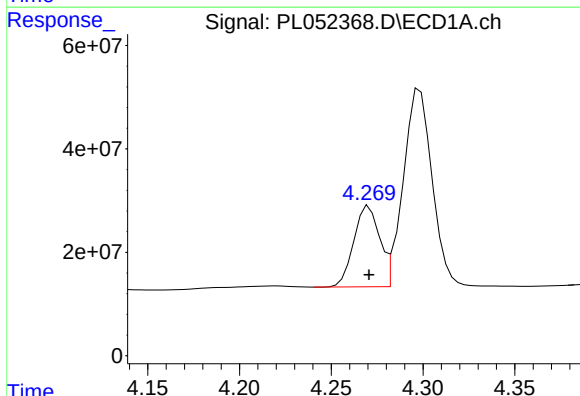
R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 378673451
Conc: 26.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



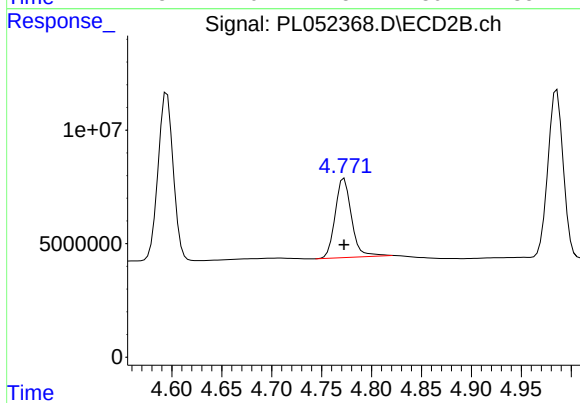
#5 Aldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 85923532
Conc: 25.78 ng/ml



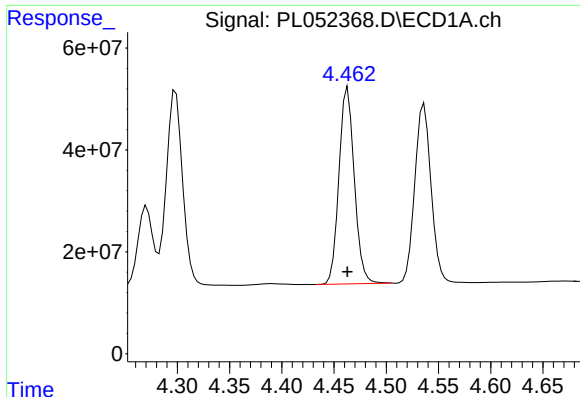
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 152505395
Conc: 26.52 ng/ml



#6 beta-BHC

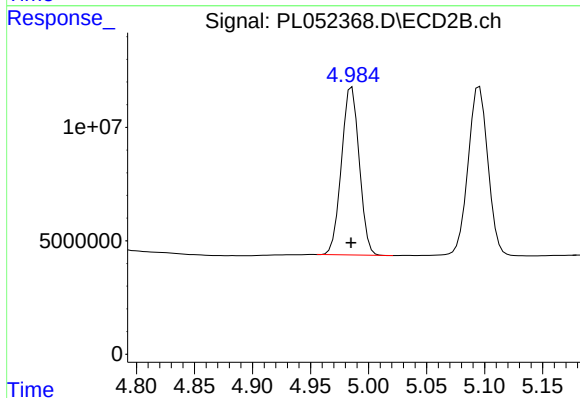
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 39777119
Conc: 27.45 ng/ml



#7 delta-BHC

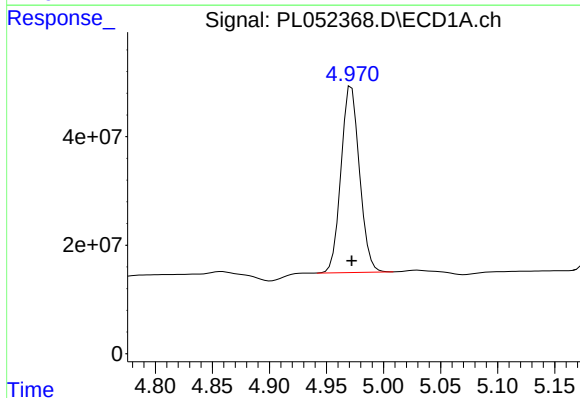
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 392773313
Conc: 26.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



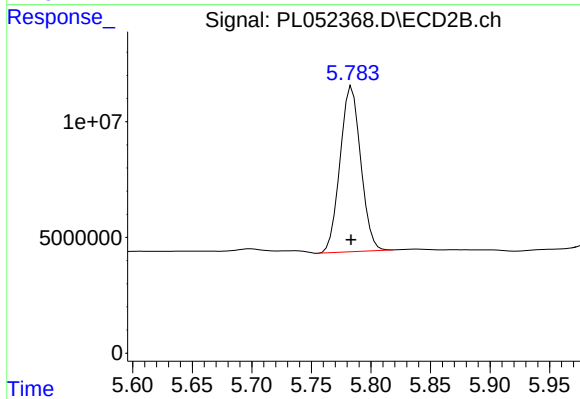
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 78946498
Conc: 24.92 ng/ml



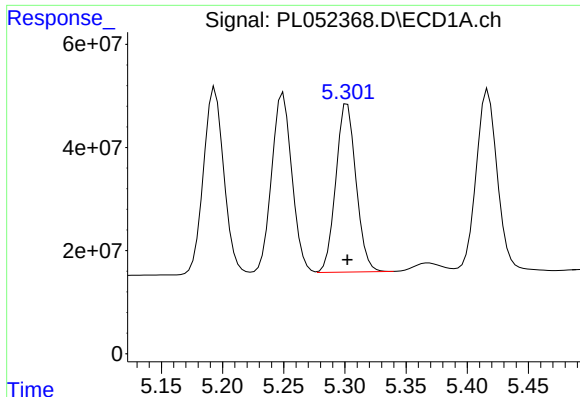
#8 Heptachlor epoxide

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 387054984
Conc: 26.44 ng/ml



#8 Heptachlor epoxide

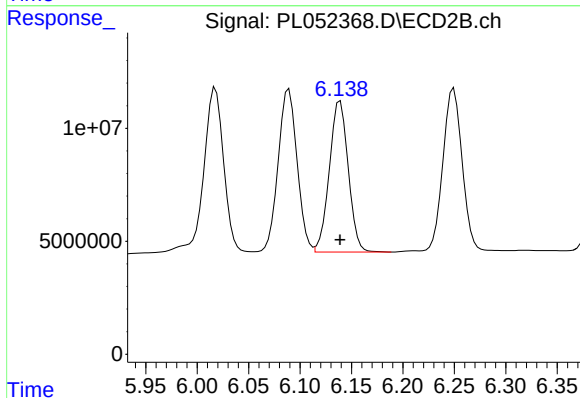
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 85991866
Conc: 26.10 ng/ml



#9 Endosulfan I

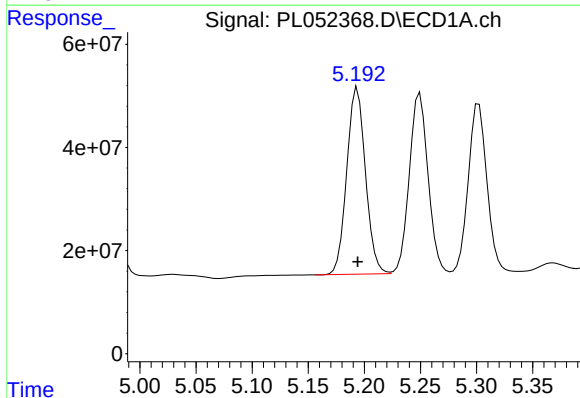
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 375148402
Conc: 26.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



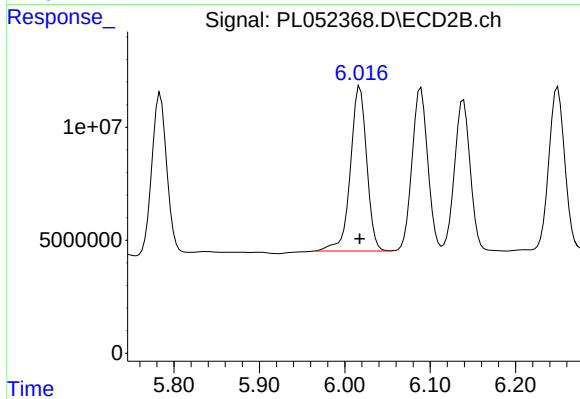
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 85686384
Conc: 25.85 ng/ml



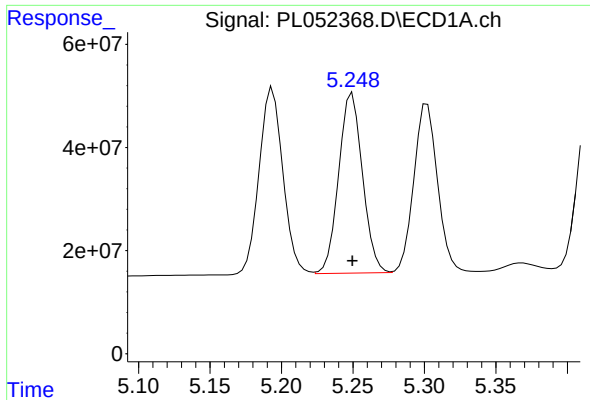
#10 gamma-Chlordane

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 418760988
Conc: 26.31 ng/ml



#10 gamma-Chlordane

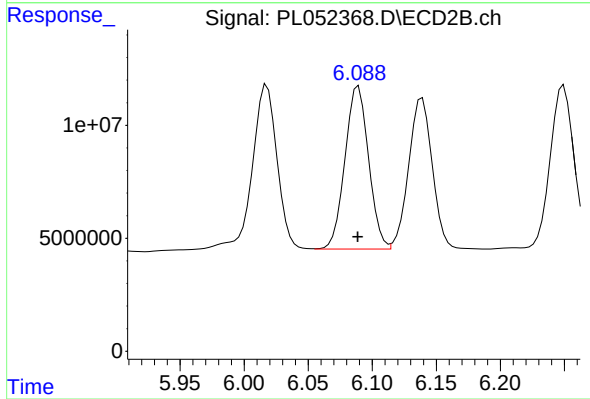
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 96777253
Conc: 26.39 ng/ml



#11 alpha-Chlordane

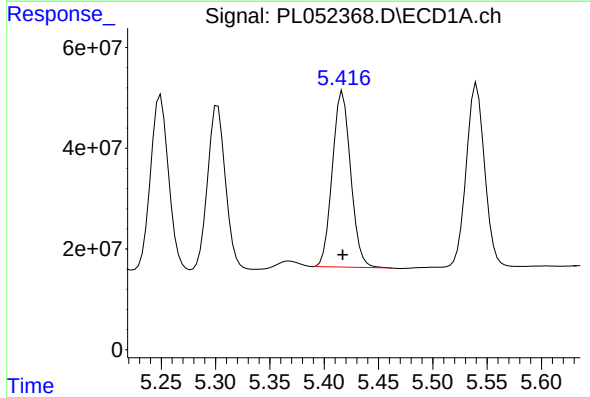
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 404945238
Conc: 26.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



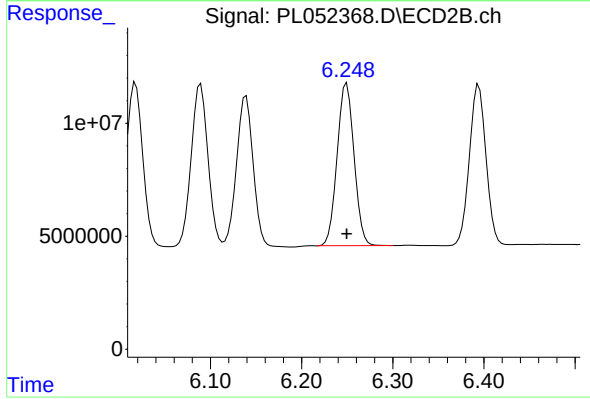
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 92563958
Conc: 25.82 ng/ml



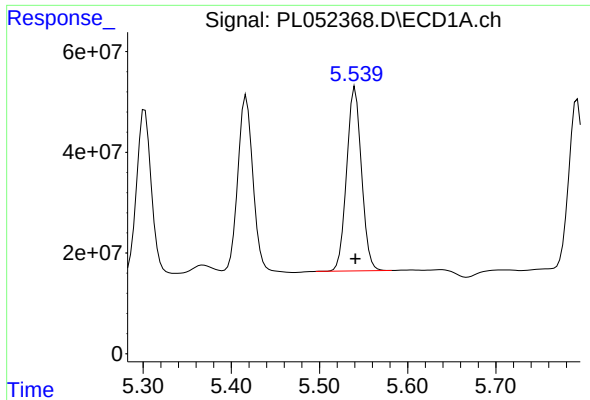
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 409774078
Conc: 25.44 ng/ml



#12 4,4'-DDE

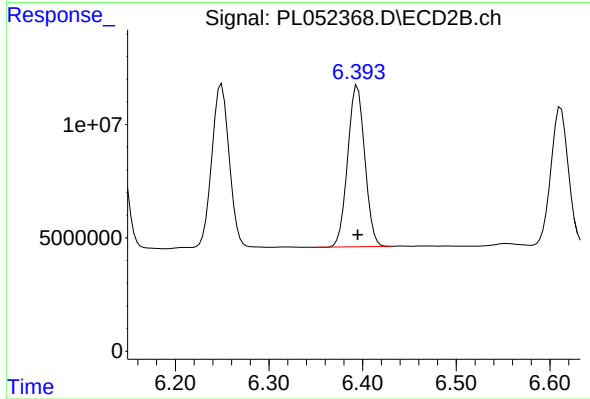
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 92809782
Conc: 25.31 ng/ml



#13 Dieldrin

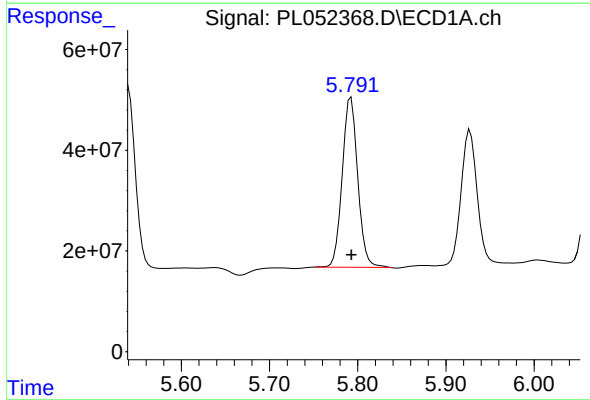
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 426916482
Conc: 26.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



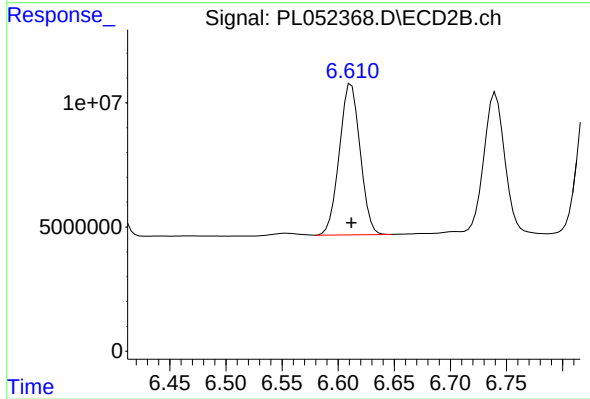
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 90271428
Conc: 25.25 ng/ml



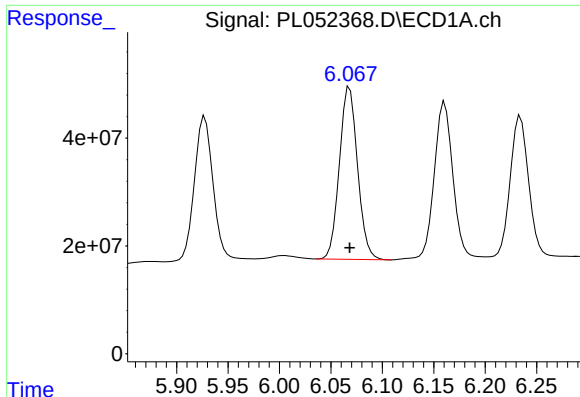
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 410942682
Conc: 26.07 ng/ml



#14 Endrin

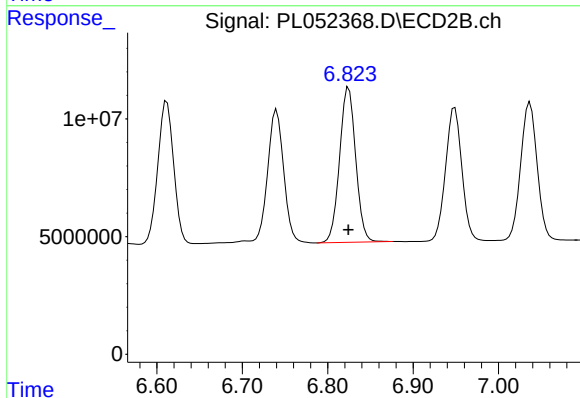
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 78205921
Conc: 24.94 ng/ml



#15 Endosulfan II

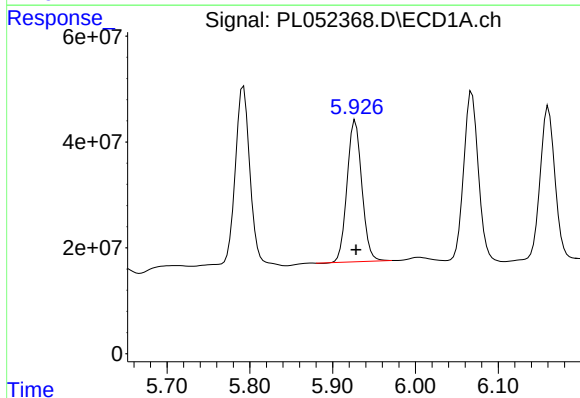
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 392759767
Conc: 26.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



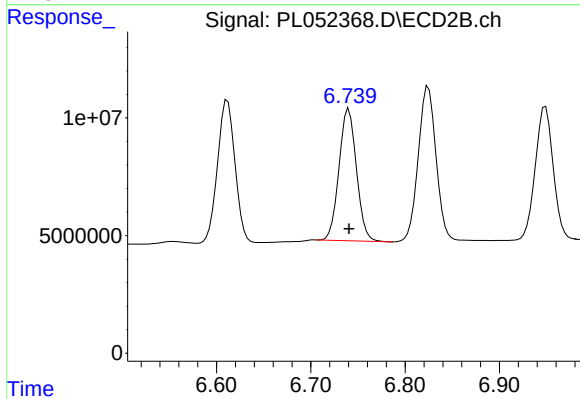
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 86446157
Conc: 25.75 ng/ml



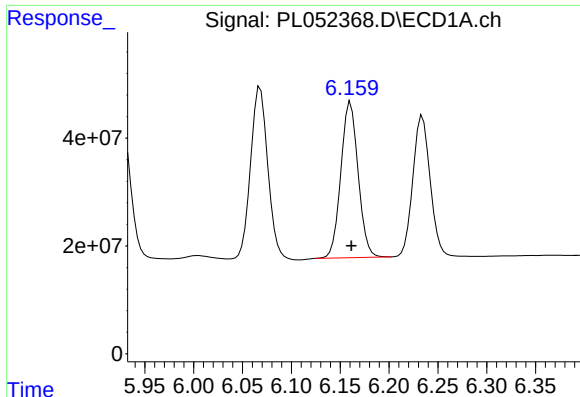
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 331899820
Conc: 25.37 ng/ml



#16 4,4'-DDD

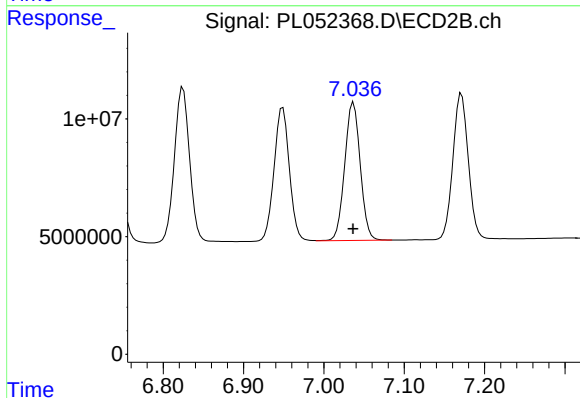
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 72060703
Conc: 24.80 ng/ml



#17 4,4'-DDT

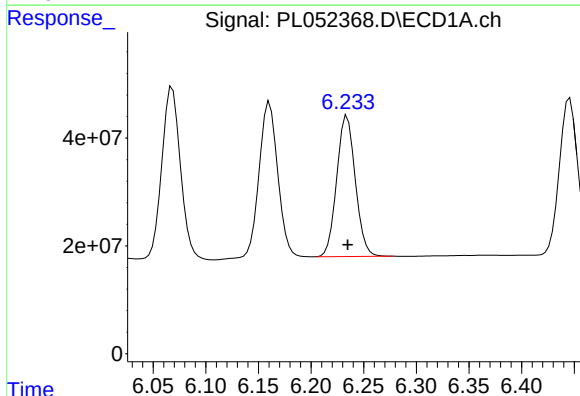
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 355898202
Conc: 24.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



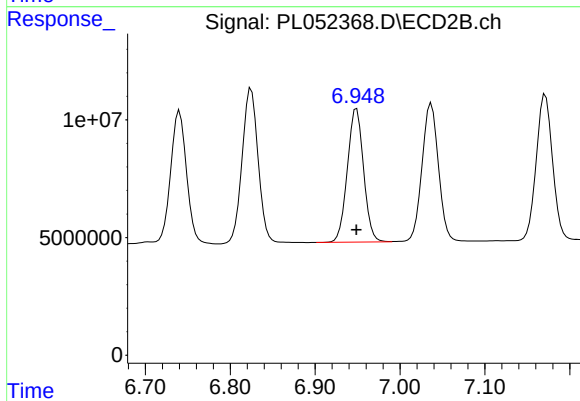
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 78887572
Conc: 24.69 ng/ml



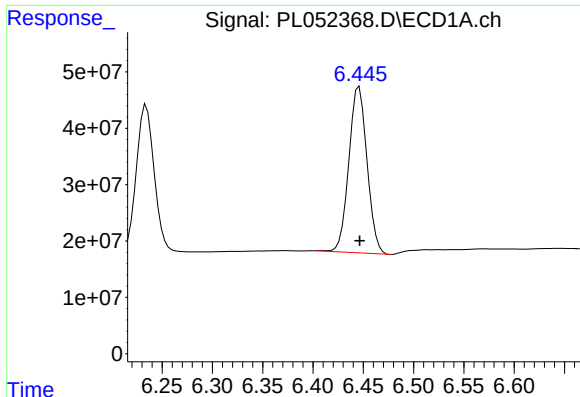
#18 Endrin aldehyde

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 322032389
Conc: 25.85 ng/ml



#18 Endrin aldehyde

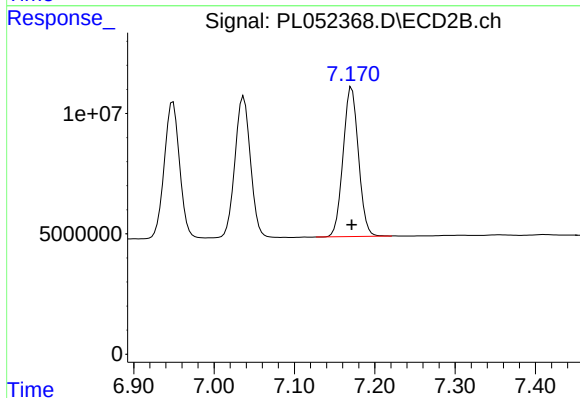
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 75207211
Conc: 25.80 ng/ml



#19 Endosulfan Sulfate

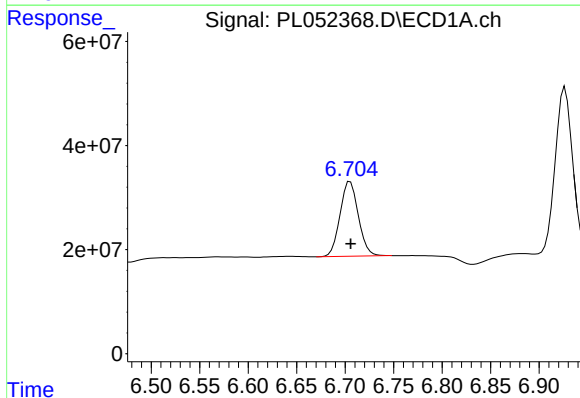
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 369927586
Conc: 26.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



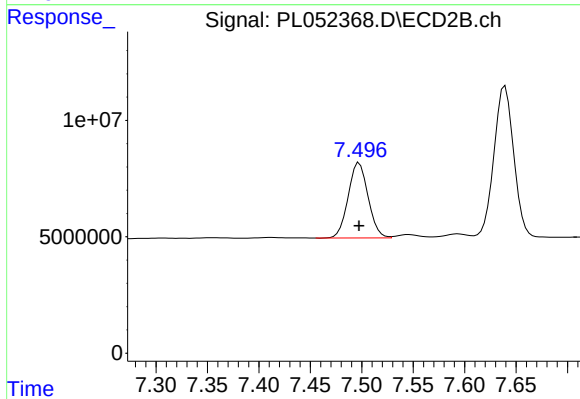
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 82399153
Conc: 25.62 ng/ml



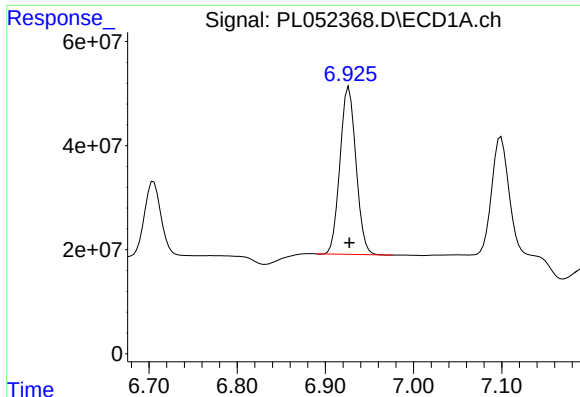
#20 Methoxychlor

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 188276327
Conc: 25.80 ng/ml



#20 Methoxychlor

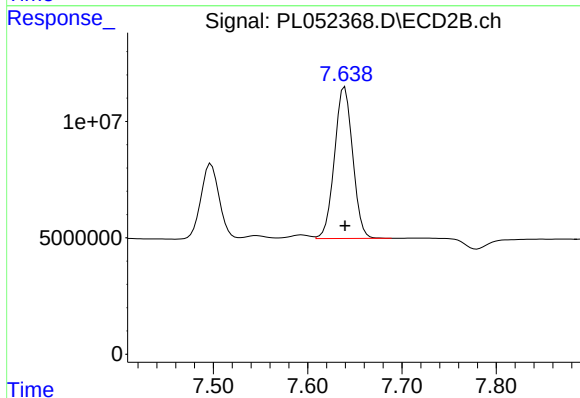
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 43613855
Conc: 25.79 ng/ml



#21 Endrin ketone

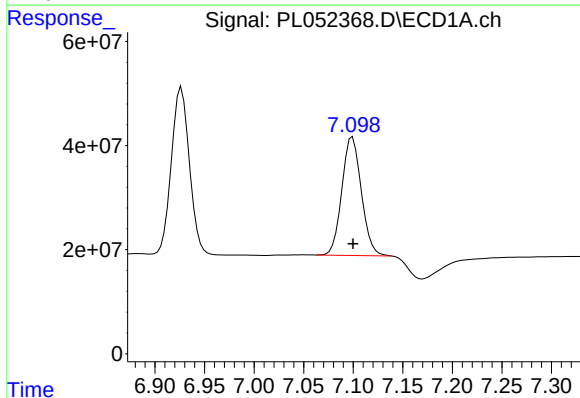
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 405717771
Conc: 25.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



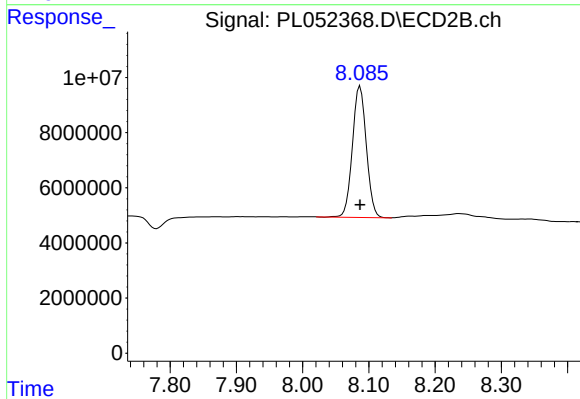
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 87210145
Conc: 25.47 ng/ml



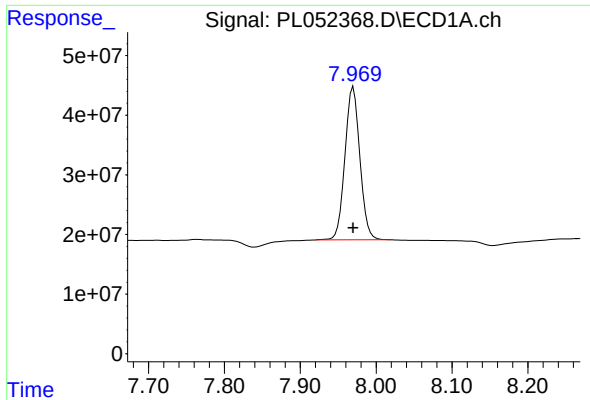
#22 Mirex

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 311466810
Conc: 26.50 ng/ml



#22 Mirex

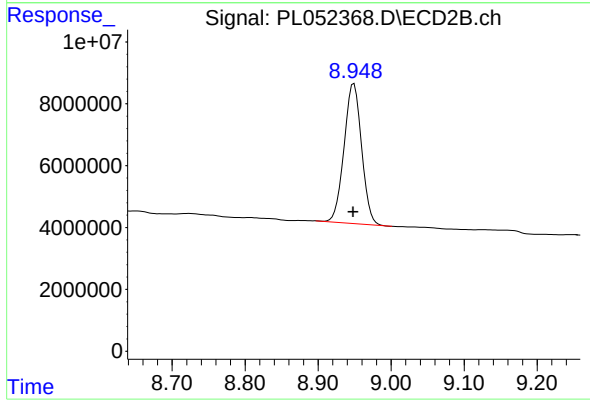
R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 69463104
Conc: 26.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 350597994
Conc: 26.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.001 min
Response: 75198487
Conc: 25.92 ng/ml