

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011325\
 Data File : PL093639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2025 12:11
 Operator : AR\AJ
 Sample : PB166031BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166031BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 13:01:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.775	53414095	57918094	21.575	19.895
28)	SA Decachlor...	9.060	7.913	46036141	69865689	24.898	23.398
Target Compounds							
2)	A alpha-BHC	3.997	3.278	185.5E6	226.6E6	53.720	52.136
3)	MA gamma-BHC...	4.329	3.608	175.1E6	216.4E6	53.404	51.292
4)	MA Heptachlor	4.918	3.947	164.3E6	225.2E6	56.109	54.179
5)	MB Aldrin	5.260	4.226	154.3E6	211.9E6	53.030	51.652
6)	B beta-BHC	4.528	3.908	76436674	92997655	53.023	51.738
7)	B delta-BHC	4.775	4.137	163.2E6	215.3E6	53.288	50.915
8)	B Heptachlo...	5.687	4.729	140.1E6	201.0E6	53.173	52.500
9)	A Endosulfan I	6.072	5.099	129.7E6	190.8E6	54.979	54.611
10)	B gamma-Chl...	5.943	4.979	140.6E6	209.7E6	55.952	54.422
11)	B alpha-Chl...	6.021	5.043	139.0E6	206.2E6	55.534	54.167
12)	B 4,4'-DDE	6.196	5.232	124.5E6	200.0E6	55.465	54.389
13)	MA Dieldrin	6.348	5.364	137.0E6	212.0E6	54.894	55.008
14)	MA Endrin	6.578	5.639	117.5E6	185.1E6	54.568	55.950
15)	B Endosulfa...	6.798	5.934	121.2E6	188.2E6	53.315	57.933
16)	A 4,4'-DDD	6.713	5.787	97402068	163.1E6	55.470	57.638
17)	MA 4,4'-DDT	7.027	6.037	108.6E6	174.8E6	58.751	57.875
18)	B Endrin al...	6.928	6.113	95710323	145.4E6	53.936	53.989
19)	B Endosulfa...	7.163	6.337	113.6E6	176.5E6	56.286	55.962
20)	A Methoxychlor	7.504	6.612	56335414	85551243	56.354	53.149
21)	B Endrin ke...	7.648	6.842	125.9E6	209.9E6	56.128	57.666
22)	Mirex	8.120	7.022	96812082	157.6E6	51.807	51.554

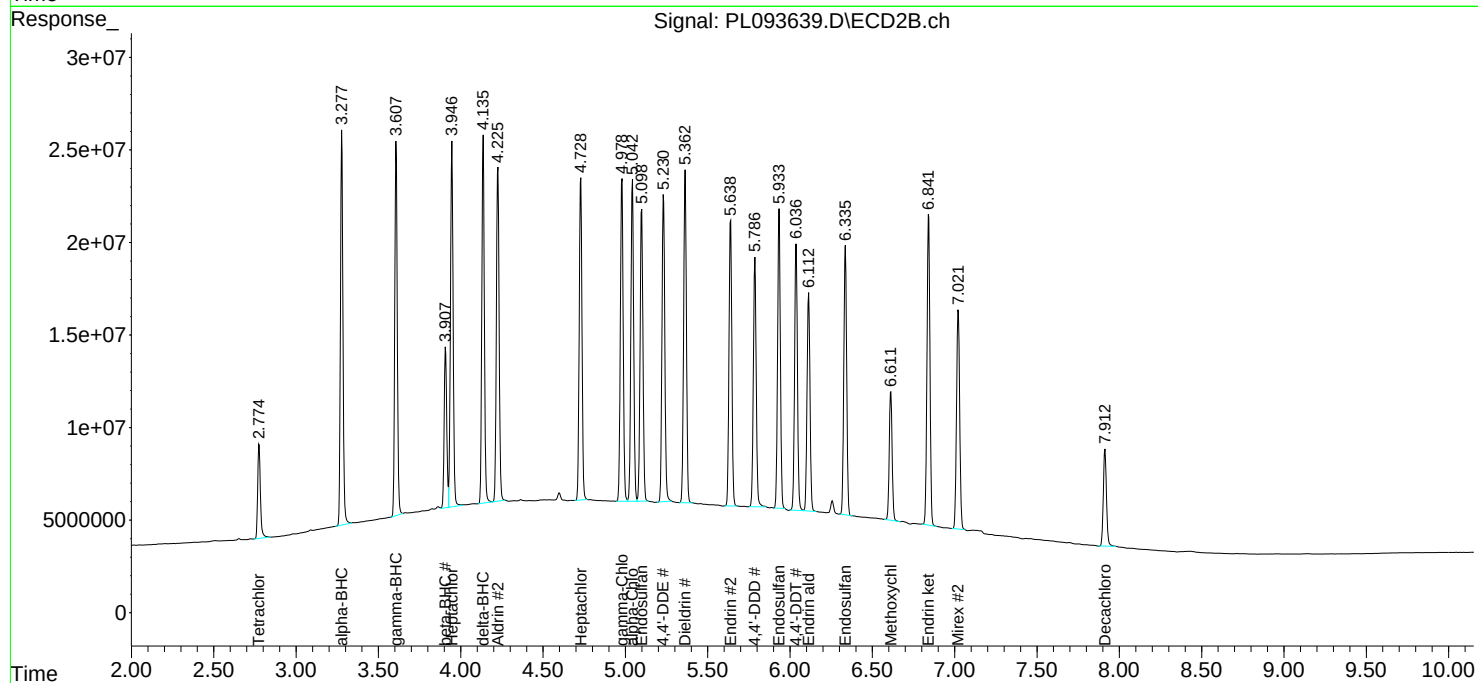
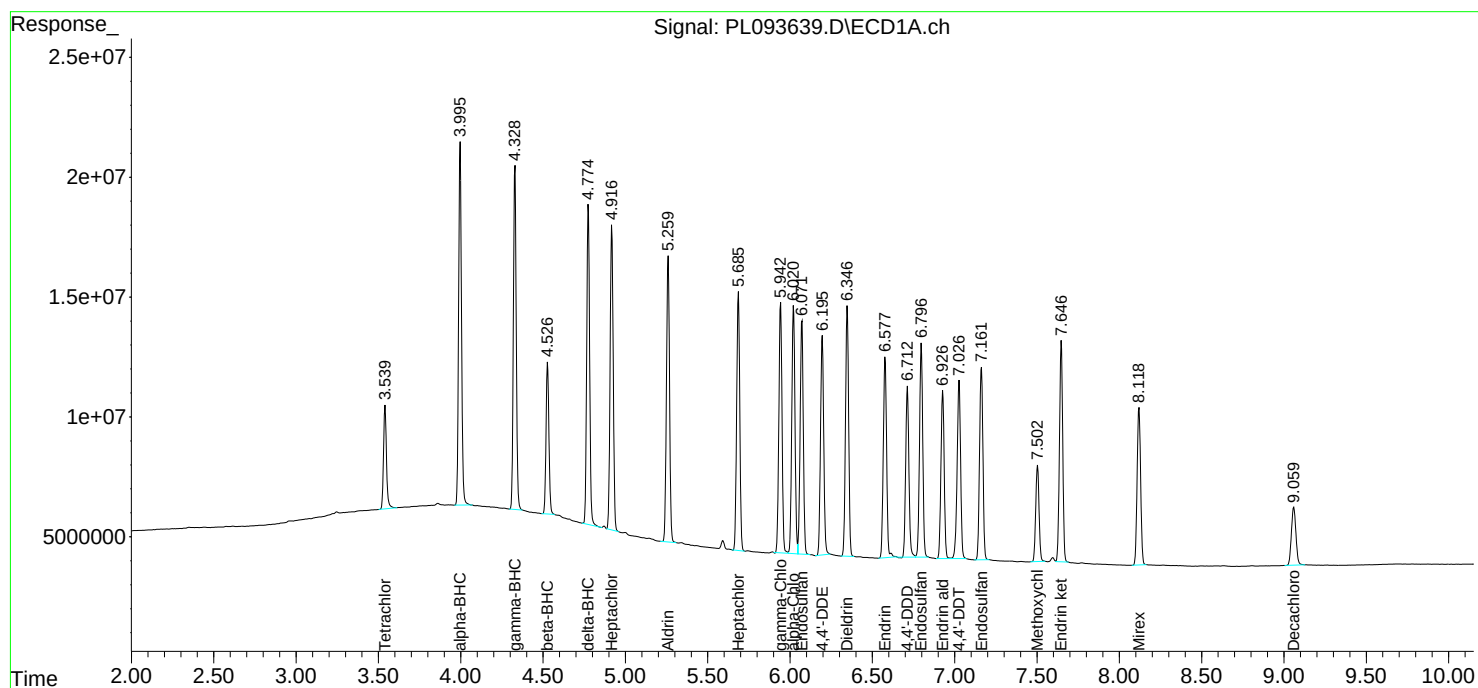
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

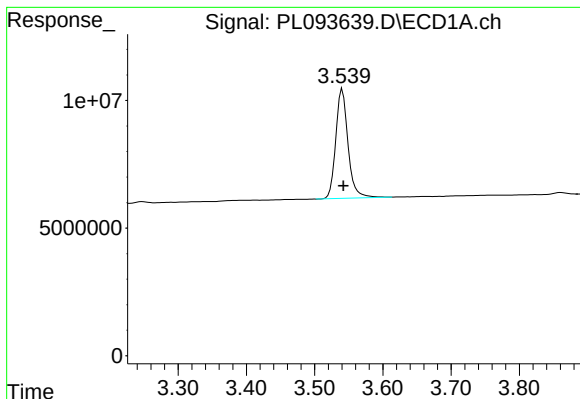
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011325\
Data File : PL093639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2025 12:11
Operator : AR\AJ
Sample : PB166031BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166031BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 13:01:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

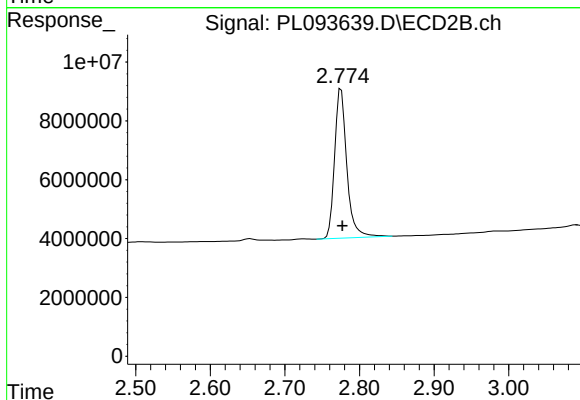




#1 Tetrachloro-m-xylene

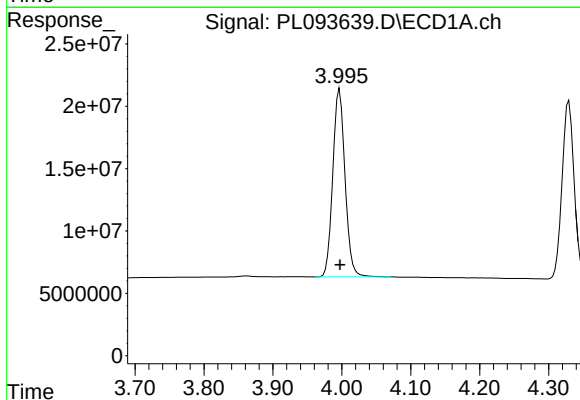
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 53414095
Conc: 21.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



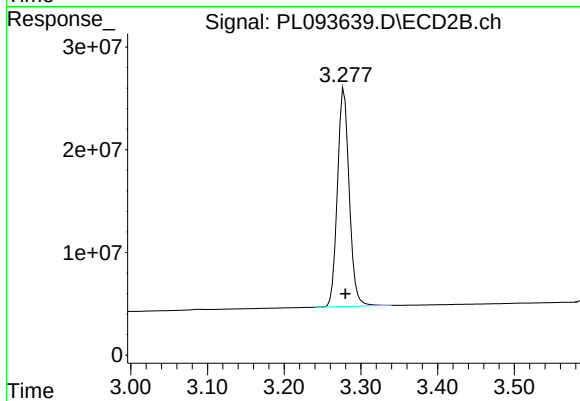
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 57918094
Conc: 19.89 ng/ml



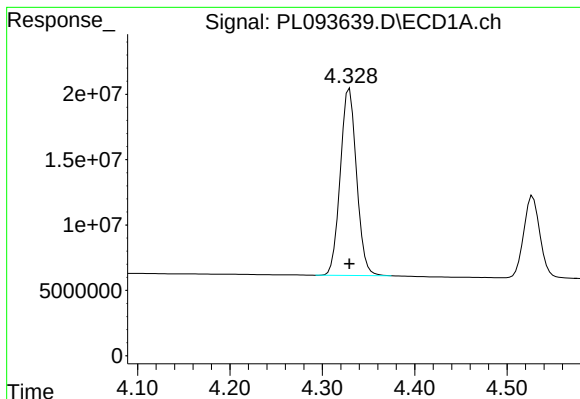
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 185461088
Conc: 53.72 ng/ml



#2 alpha-BHC

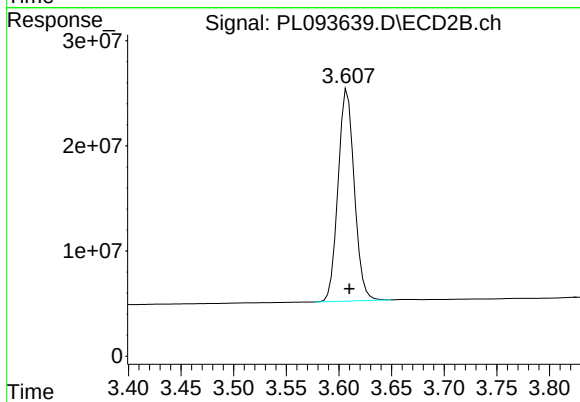
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 226623896
Conc: 52.14 ng/ml



#3 gamma-BHC (Lindane)

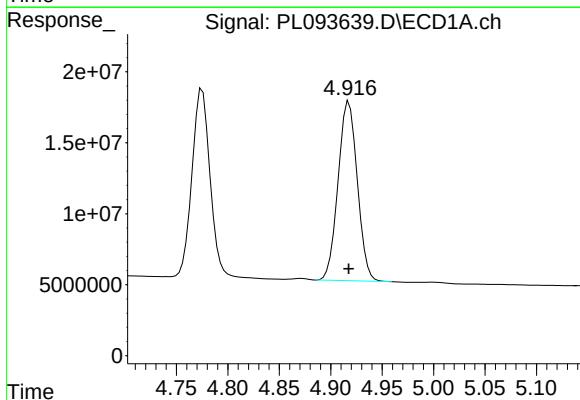
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 175136097
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



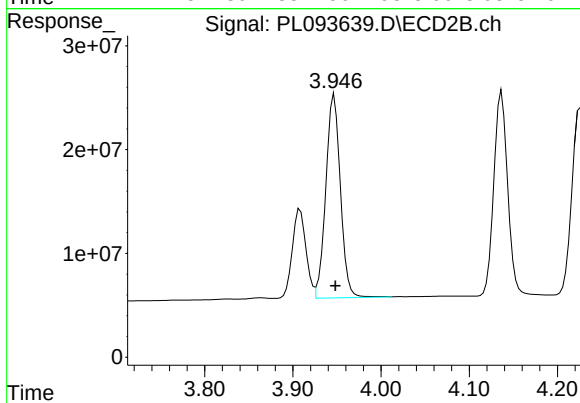
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: -0.002 min
Response: 216419496
Conc: 51.29 ng/ml



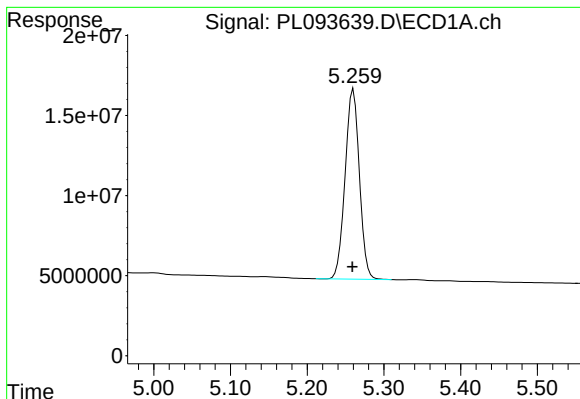
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 164303480
Conc: 56.11 ng/ml



#4 Heptachlor

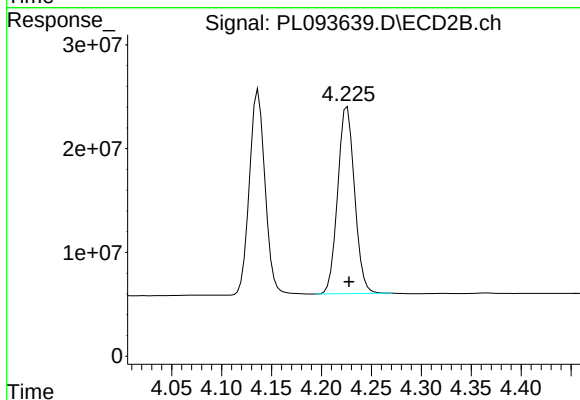
R.T.: 3.947 min
Delta R.T.: -0.001 min
Response: 225161553
Conc: 54.18 ng/ml



#5 Aldrin

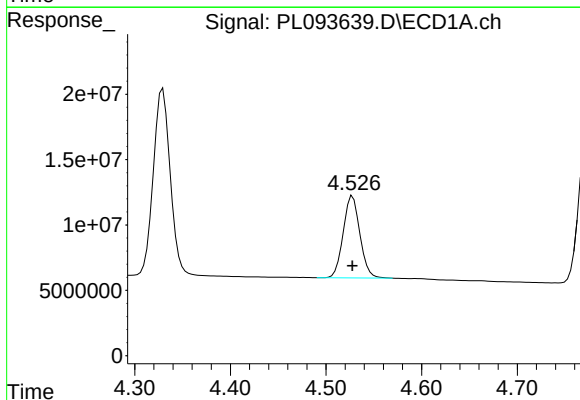
R.T.: 5.260 min
Delta R.T.: 0.001 min
Response: 154255693
Conc: 53.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



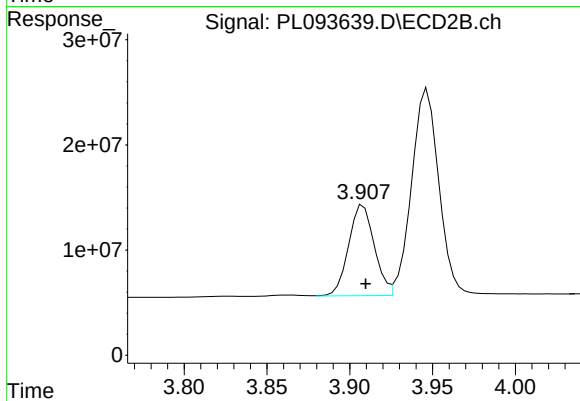
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 211892742
Conc: 51.65 ng/ml



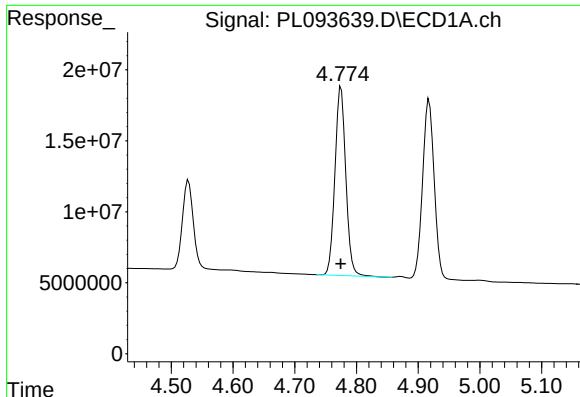
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 76436674
Conc: 53.02 ng/ml



#6 beta-BHC

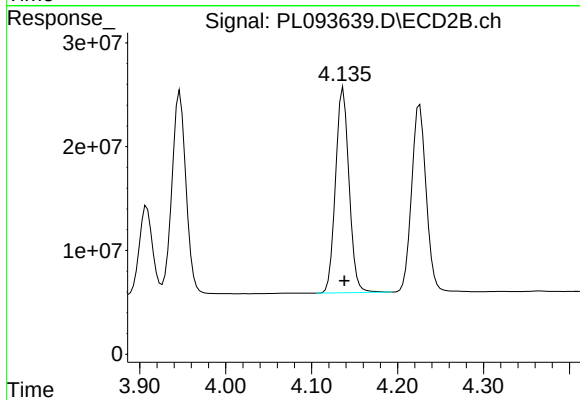
R.T.: 3.908 min
Delta R.T.: -0.001 min
Response: 92997655
Conc: 51.74 ng/ml



#7 delta-BHC

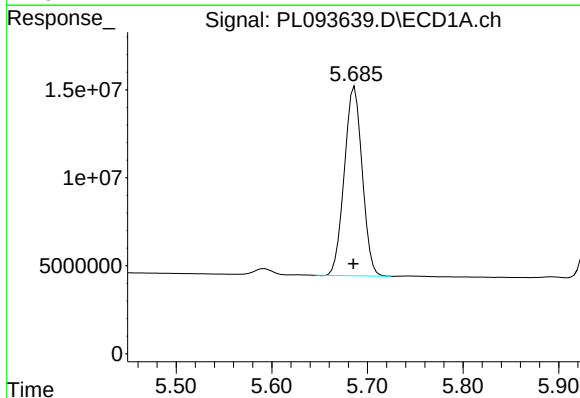
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 163200991
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



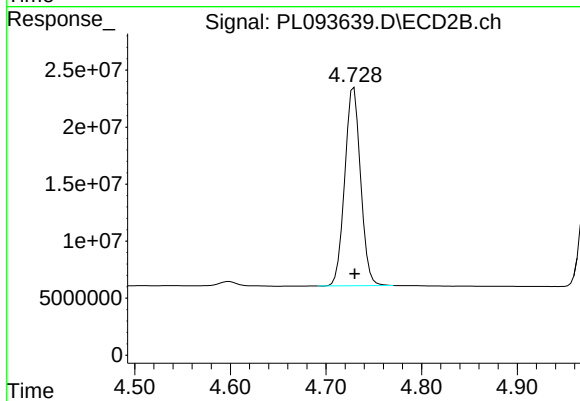
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.001 min
Response: 215311371
Conc: 50.91 ng/ml



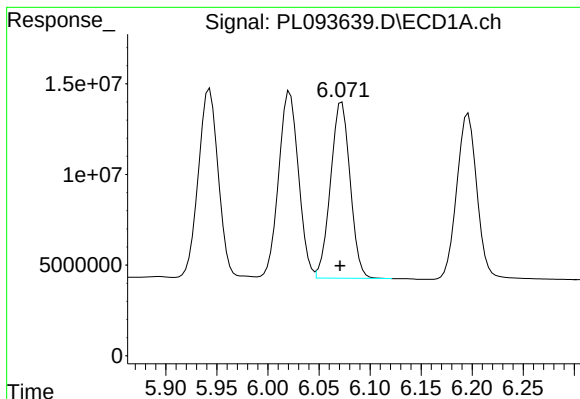
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: 0.001 min
Response: 140077170
Conc: 53.17 ng/ml



#8 Heptachlor epoxide

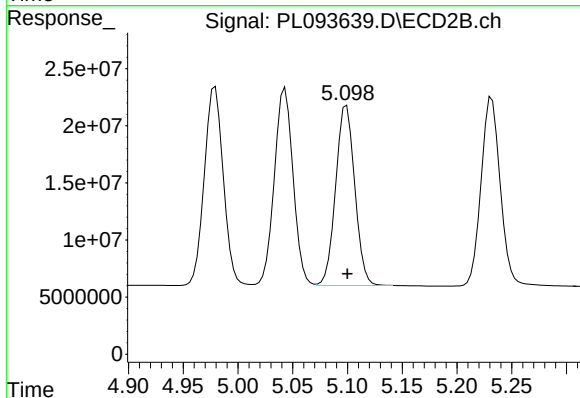
R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 201008124
Conc: 52.50 ng/ml



#9 Endosulfan I

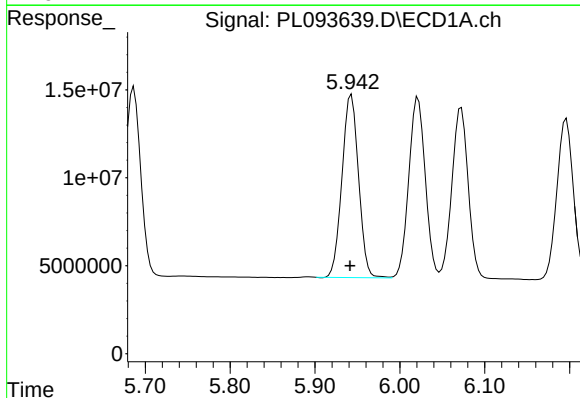
R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 129708559
Conc: 54.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



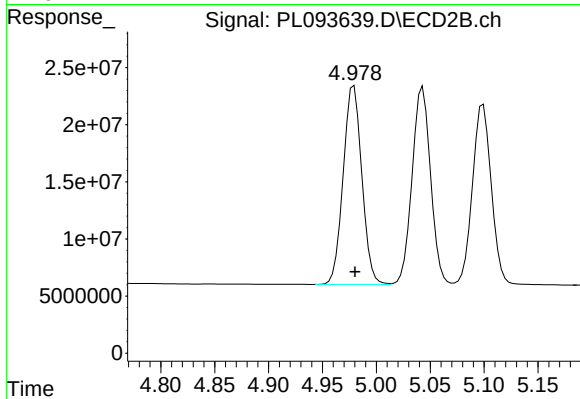
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 190808517
Conc: 54.61 ng/ml



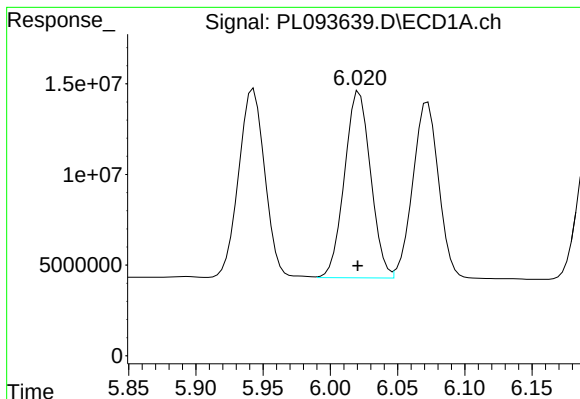
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 140612248
Conc: 55.95 ng/ml



#10 gamma-Chlordane

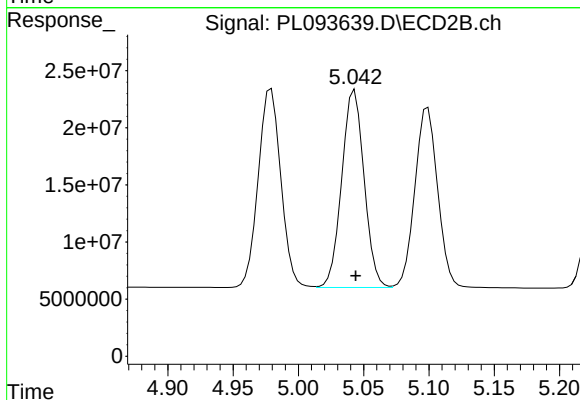
R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 209687903
Conc: 54.42 ng/ml



#11 alpha-Chlordane

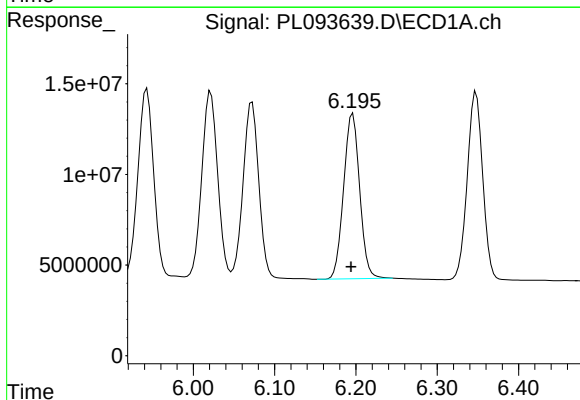
R.T.: 6.021 min
Delta R.T.: 0.001 min
Response: 138997620
Conc: 55.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



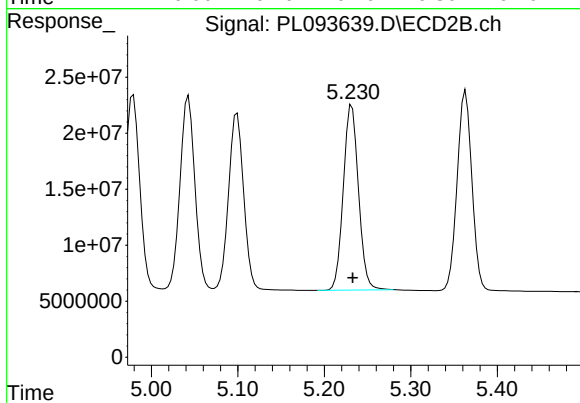
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 206233781
Conc: 54.17 ng/ml



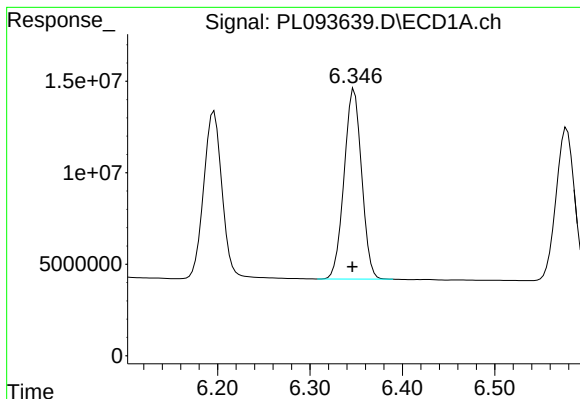
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 124454634
Conc: 55.46 ng/ml



#12 4,4'-DDE

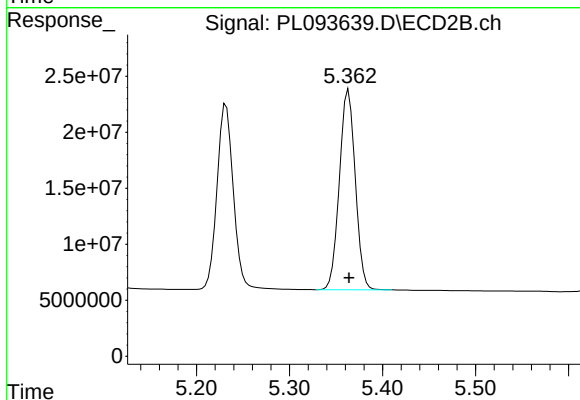
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 200003093
Conc: 54.39 ng/ml



#13 Dieldrin

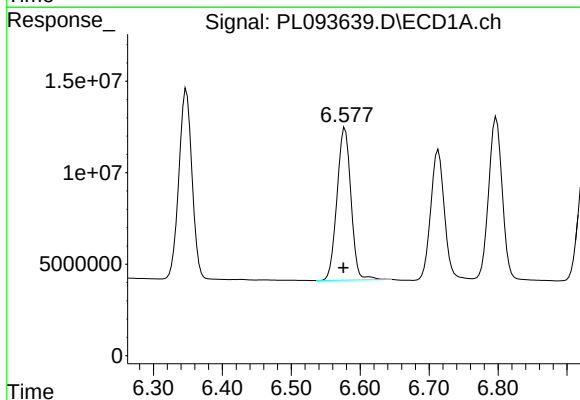
R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 136966390
Conc: 54.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



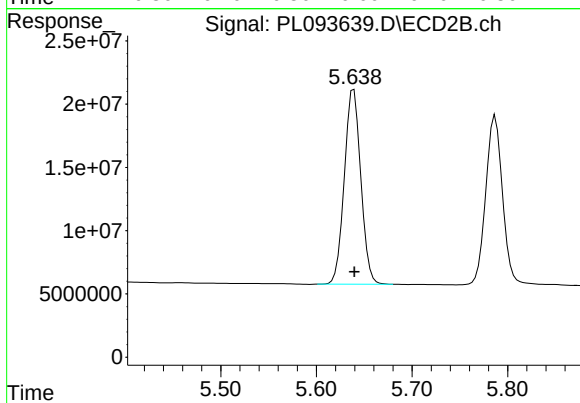
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 211992933
Conc: 55.01 ng/ml



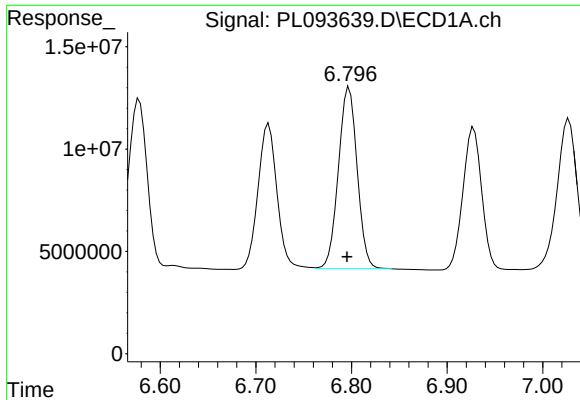
#14 Endrin

R.T.: 6.578 min
Delta R.T.: 0.002 min
Response: 117453859
Conc: 54.57 ng/ml



#14 Endrin

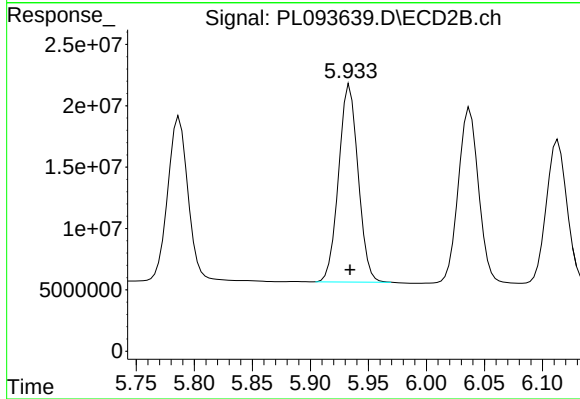
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 185100526
Conc: 55.95 ng/ml



#15 Endosulfan II

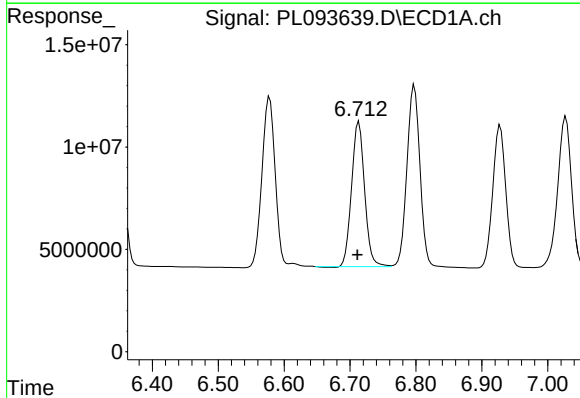
R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 121200465
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



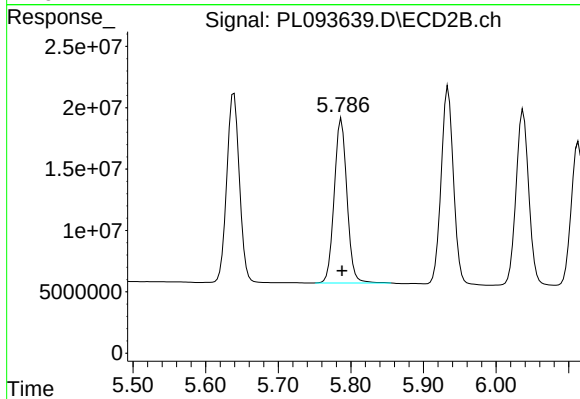
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 188221603
Conc: 57.93 ng/ml



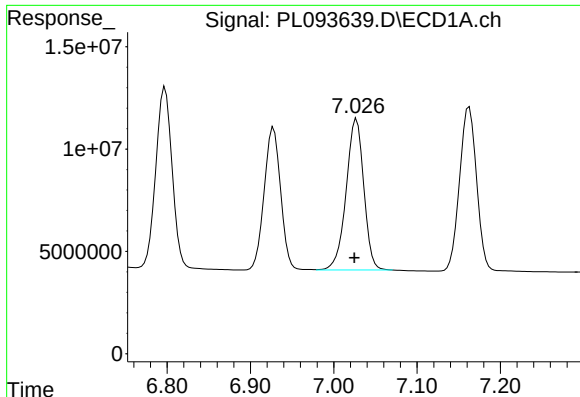
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.002 min
Response: 97402068
Conc: 55.47 ng/ml



#16 4,4'-DDD

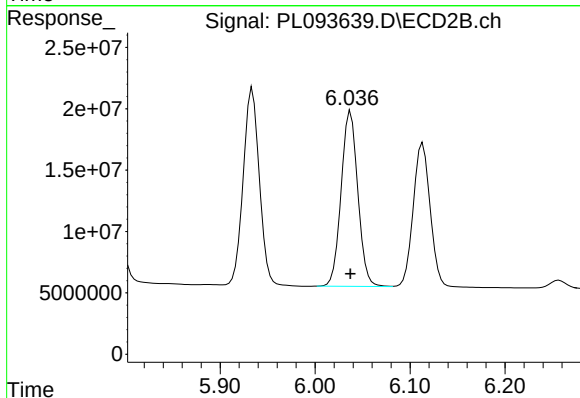
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 163123824
Conc: 57.64 ng/ml



#17 4,4'-DDT

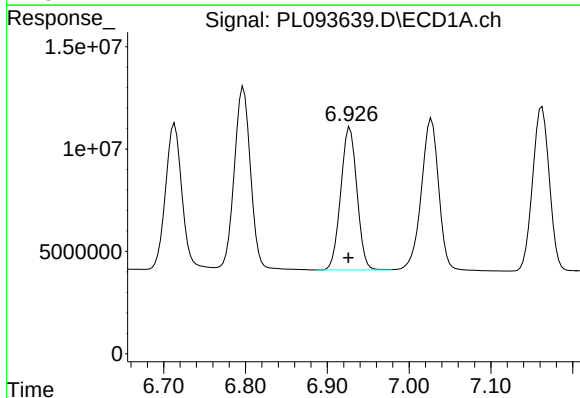
R.T.: 7.027 min
Delta R.T.: 0.002 min
Response: 108602502
Conc: 58.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



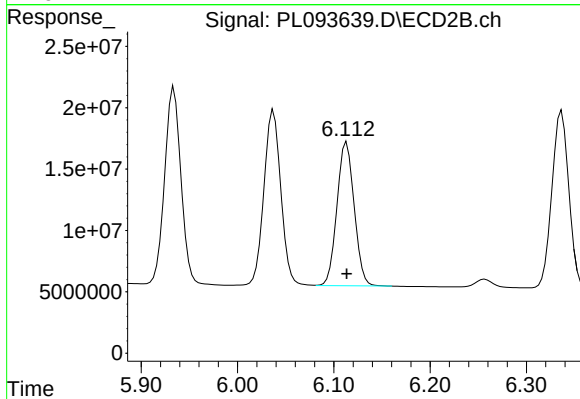
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 174799687
Conc: 57.87 ng/ml



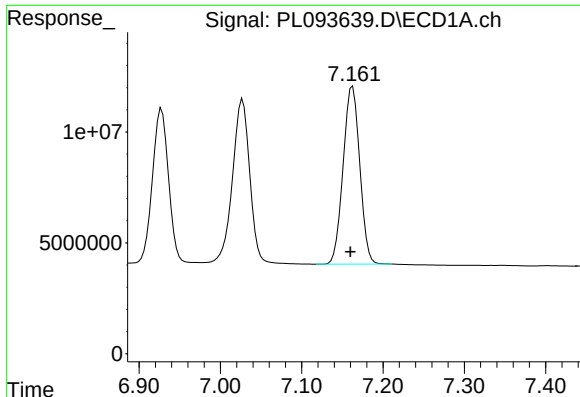
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.002 min
Response: 95710323
Conc: 53.94 ng/ml



#18 Endrin aldehyde

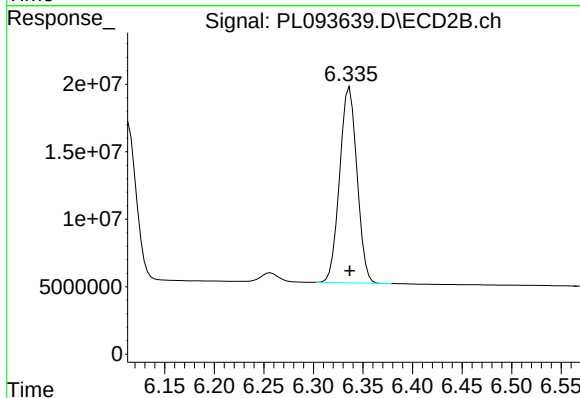
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 145398013
Conc: 53.99 ng/ml



#19 Endosulfan Sulfate

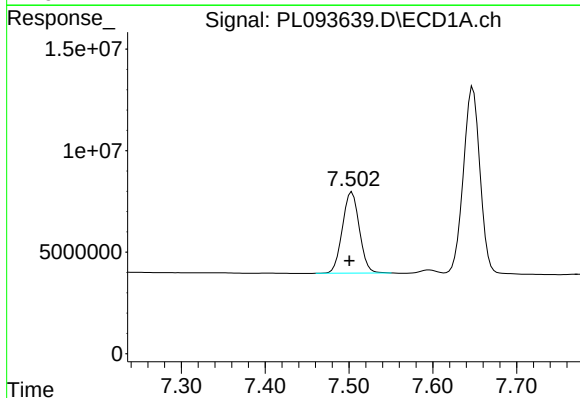
R.T.: 7.163 min
Delta R.T.: 0.003 min
Response: 113643481
Conc: 56.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



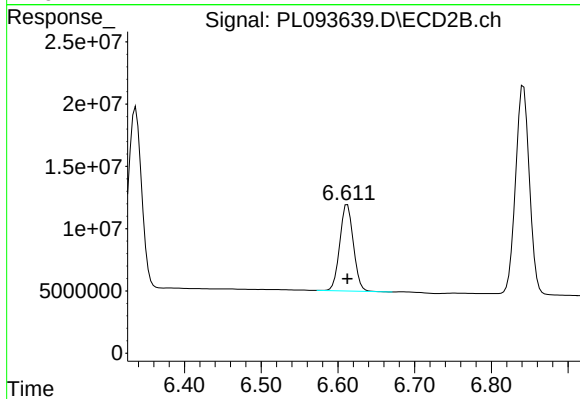
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 176526598
Conc: 55.96 ng/ml



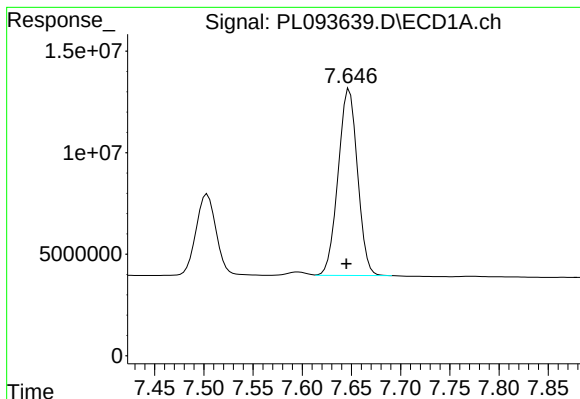
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.003 min
Response: 56335414
Conc: 56.35 ng/ml



#20 Methoxychlor

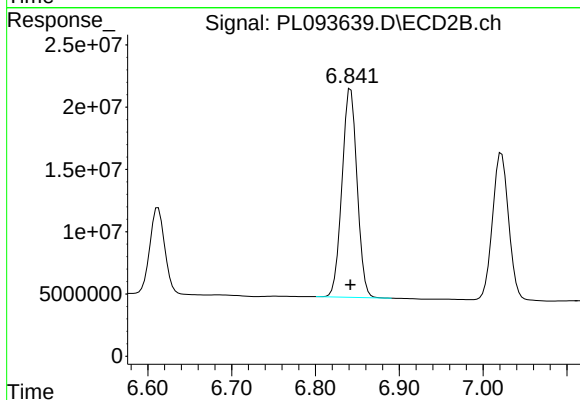
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 85551243
Conc: 53.15 ng/ml



#21 Endrin ketone

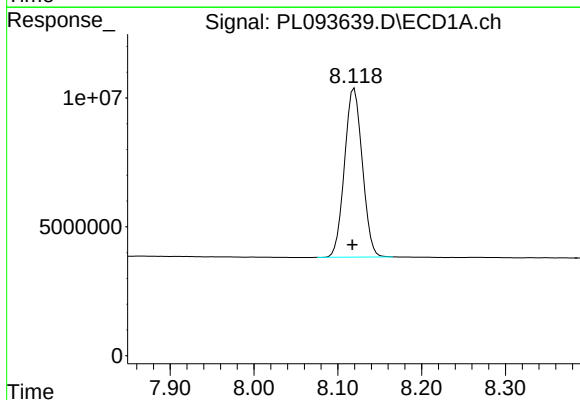
R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 125942303
Conc: 56.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



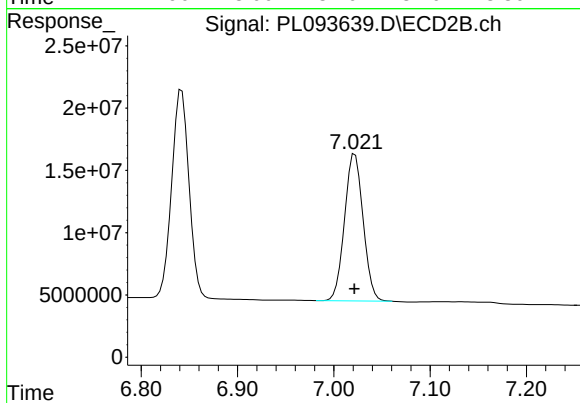
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 209927425
Conc: 57.67 ng/ml



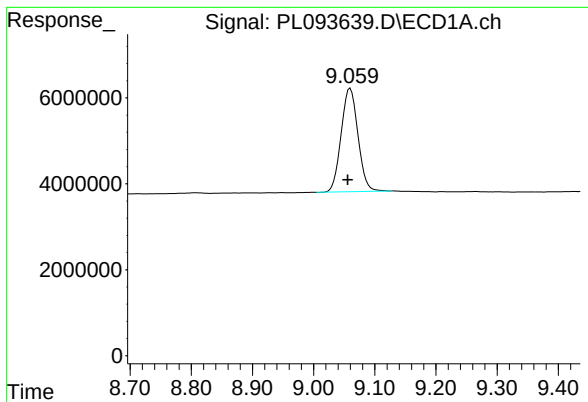
#22 Mirex

R.T.: 8.120 min
Delta R.T.: 0.002 min
Response: 96812082
Conc: 51.81 ng/ml



#22 Mirex

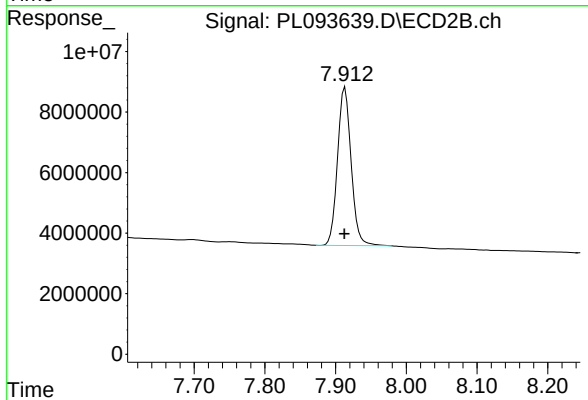
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 157576543
Conc: 51.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.004 min
Response: 46036141
Conc: 24.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166031BS



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 69865689
Conc: 23.40 ng/ml