

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112524\
 Data File : PL093232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 11:18
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 14:01:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 13:59:47 2024
 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...	3.535	2.773	54676032	58584410	21.038	20.313
28)	SA Decachlor...	9.053	7.912	35915959	56984737	20.659	19.949
Target Compounds							
2)	A alpha-BHC	0.000	3.249f	0	364715	N.D.	0.085 #
3)	MA gamma-BHC...	0.000	3.605	0	44136	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.945	0	677617	N.D.	0.167 #
5)	MB Aldrin	0.000	4.224	0	412714	N.D.	0.104 #
6)	B beta-BHC	0.000	3.911	0	526304	N.D.	0.296 #
7)	B delta-BHC	0.000	4.129	0	279541	N.D.	0.066 #
8)	B Heptachlo...	0.000	4.733	0	110521	N.D.	0.030 #
9)	A Endosulfan I	6.066	5.097	26448576	32052155	10.865	9.588
10)	B gamma-Chl...	5.936	4.977	28264231	37839458	10.971	10.213
12)	B 4,4'-DDE	6.189	5.230	48654368	70439931	20.799	19.676
13)	MA Dieldrin	6.341	5.361	51992190	69461780	20.284	18.847
14)	MA Endrin	0.000	5.637	0	598171	N.D.	0.188 #
15)	B Endosulfa...	0.000	5.931	0	389218	N.D.	0.123 #
16)	A 4,4'-DDD	0.000	5.763f	0	450104	N.D.	0.161 #
17)	MA 4,4'-DDT	0.000	6.033	0	972348	N.D.	0.328 #
18)	B Endrin al...	0.000	6.112	0	460978	N.D.	0.176 #
19)	B Endosulfa...	7.155	6.334	40004644	56150739	19.301	18.473
20)	A Methoxychlor	7.498	6.610	96484728	145.9E6	92.341	95.537
21)	B Endrin ke...	7.641	6.839	46046582	63046062	20.291	18.780
22)	Mirex	0.000	7.024	0	707	N.D.	0.000 #
23)	Chlordane-1	0.000	3.765	0	16601	N.D.	0.143 #
24)	Chlordane-2	0.000	4.322f	0	1254245	N.D.	9.360 #
25)	Chlordane-3	5.936	4.977	28264231	37839458	74.141	94.171 #
27)	Chlordane-5	0.000	5.931	0	389218	N.D.	2.840 #

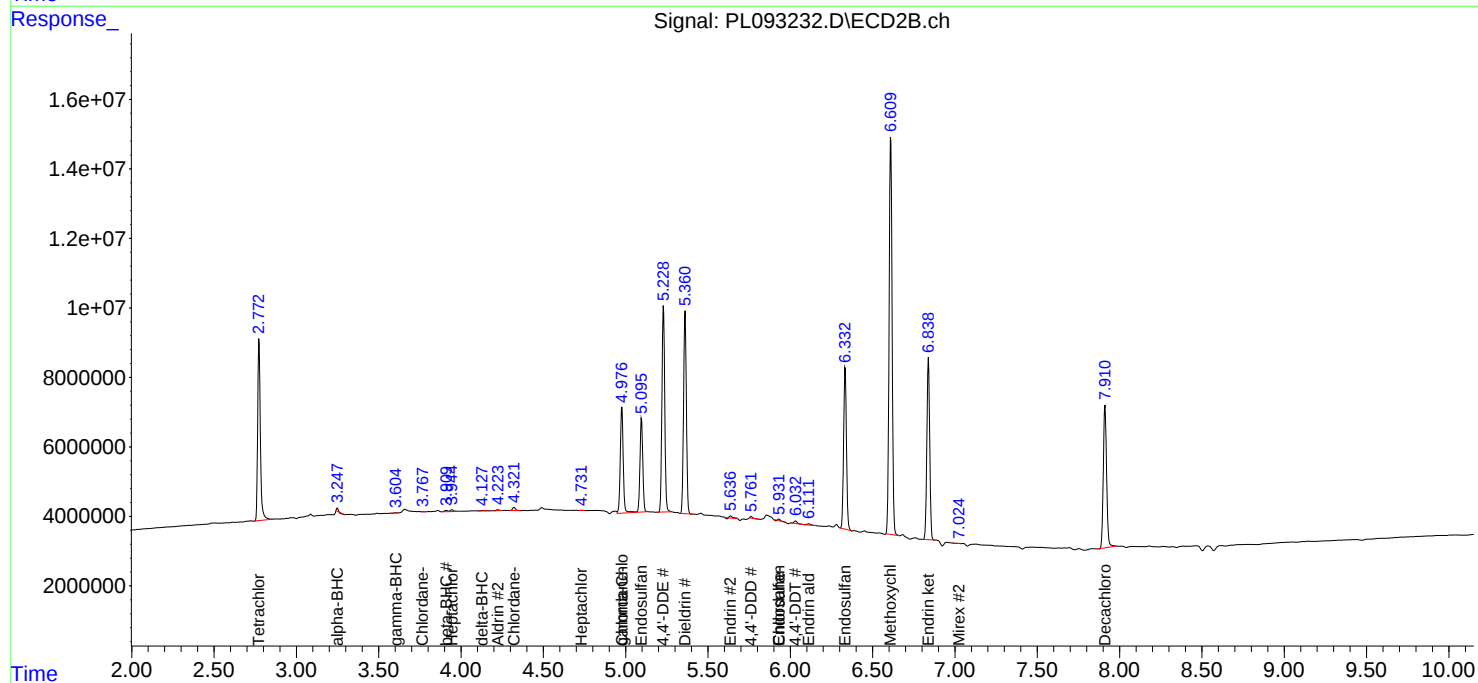
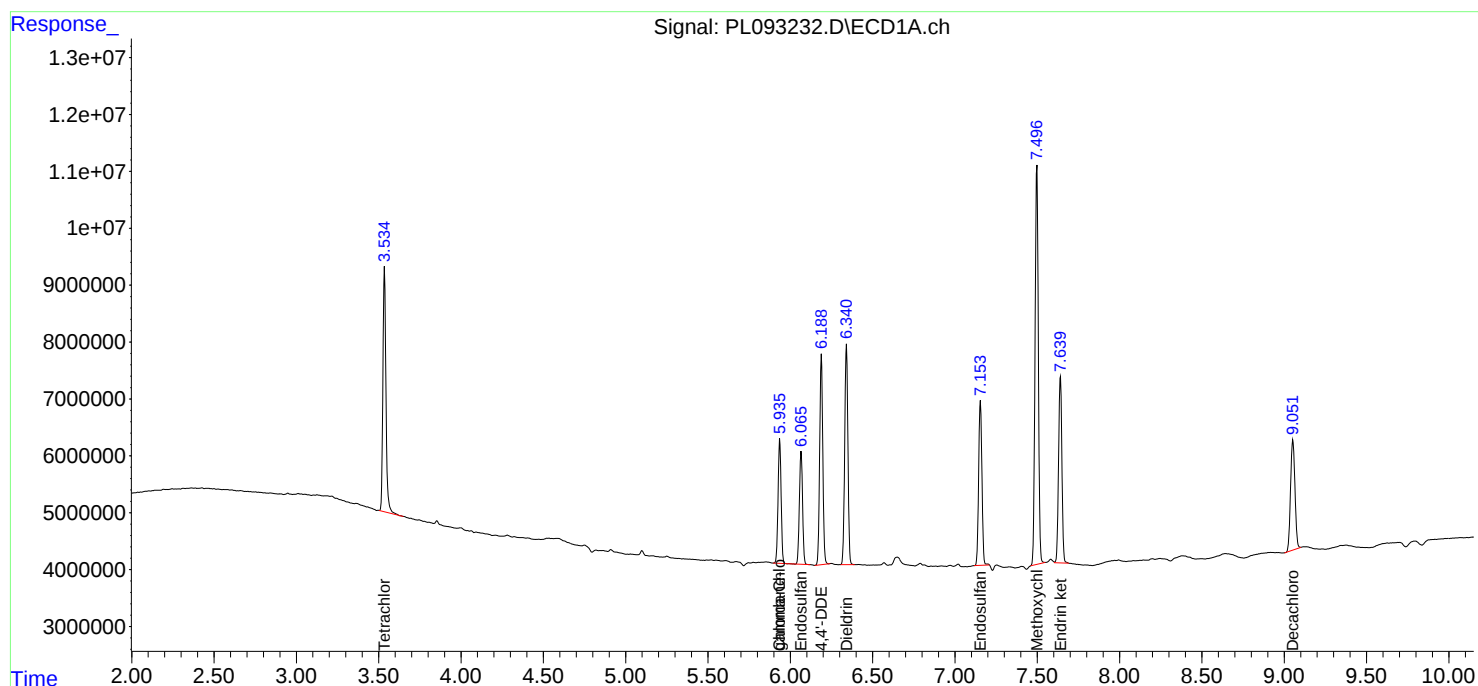
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

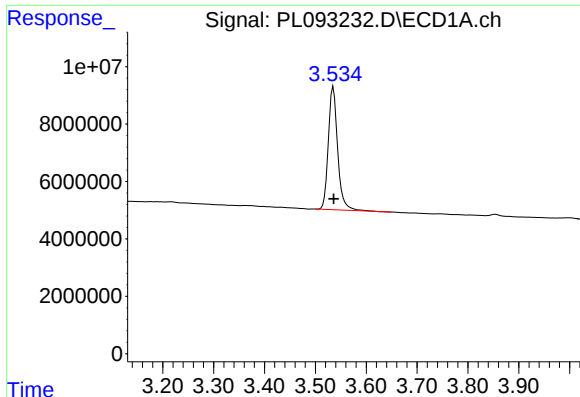
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112524\
Data File : PL093232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 11:18
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 14:01:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 13:59:47 2024
Response via : Initial Calibration
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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

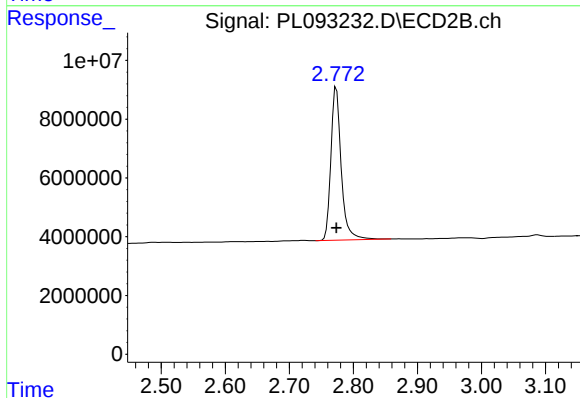




#1 Tetrachloro-m-xylene

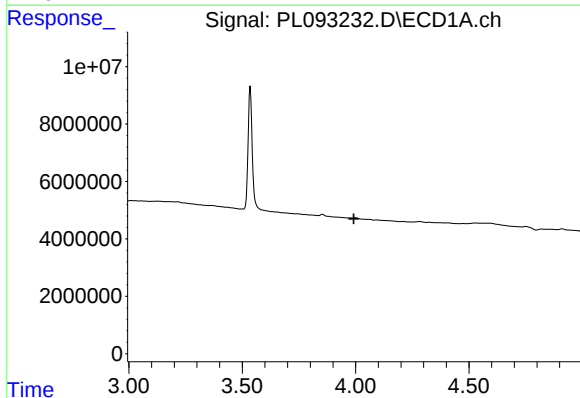
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 54676032
Conc: 21.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



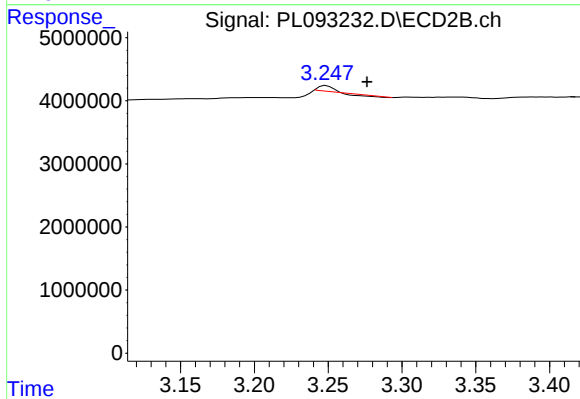
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 58584410
Conc: 20.31 ng/ml



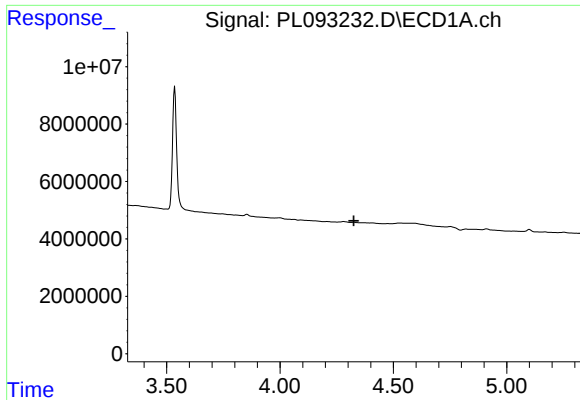
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

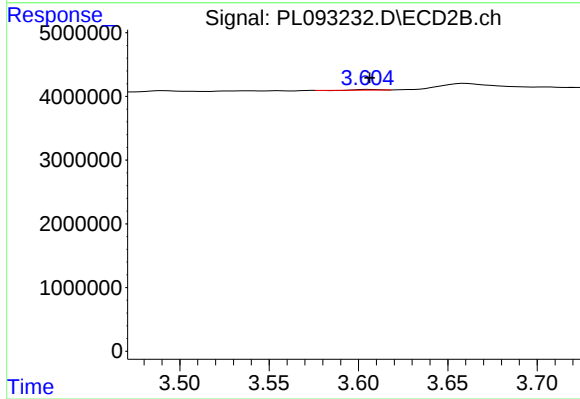
R.T.: 3.249 min
Delta R.T.: -0.028 min
Response: 364715
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

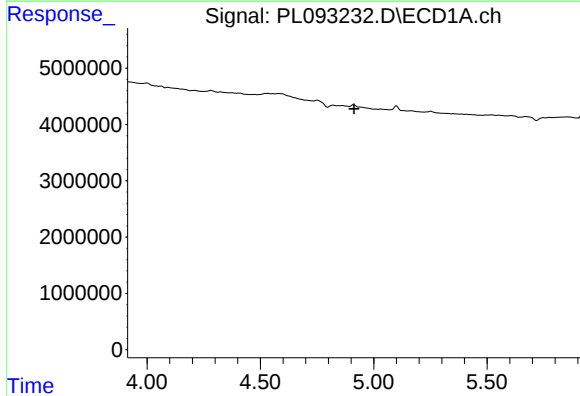
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



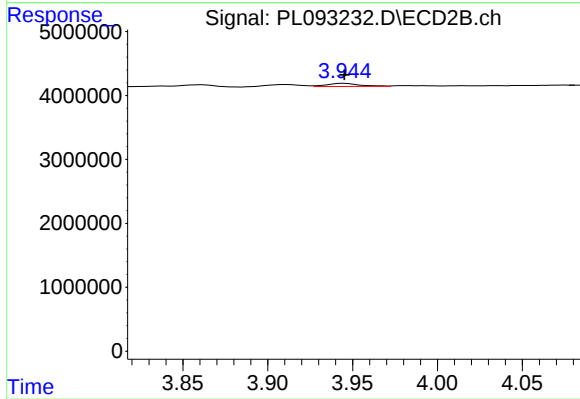
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.001 min
Response: 44136
Conc: 0.01 ng/ml



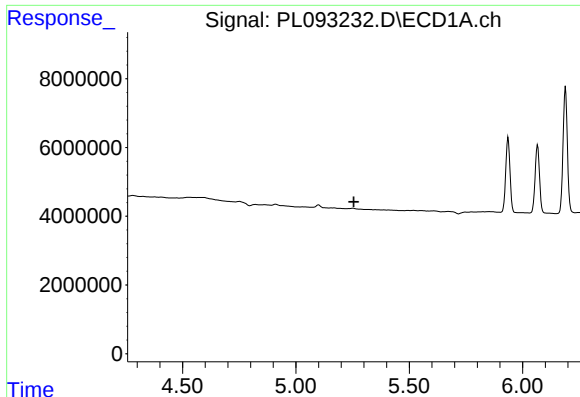
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#4 Heptachlor

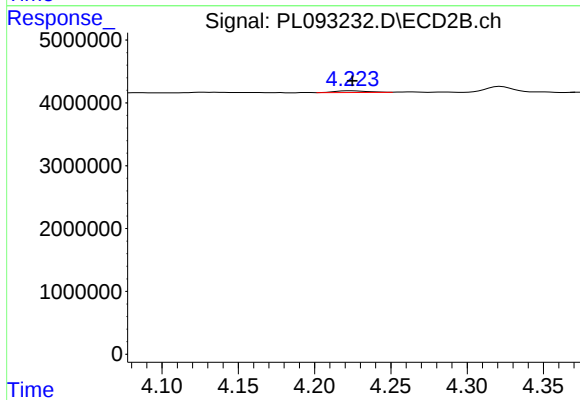
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 677617
Conc: 0.17 ng/ml



#5 Aldrin

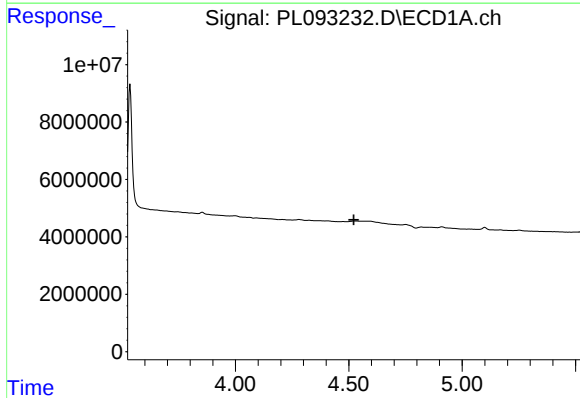
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



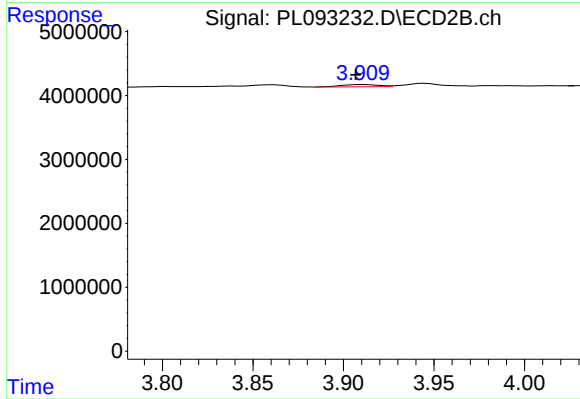
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 412714
Conc: 0.10 ng/ml



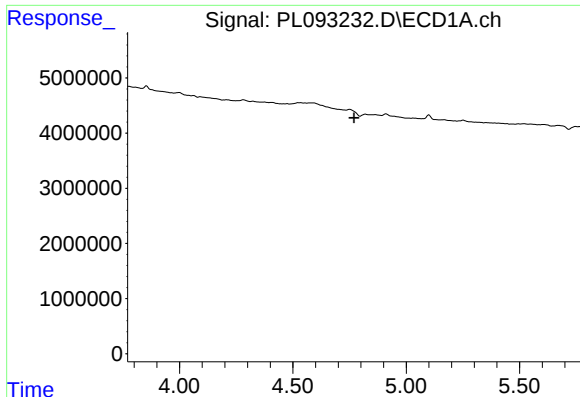
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

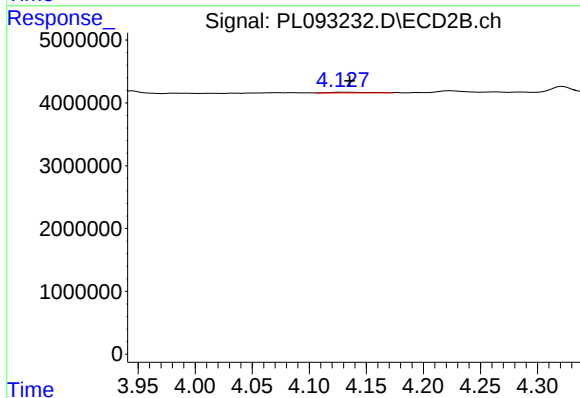
R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 526304
Conc: 0.30 ng/ml



#7 delta-BHC

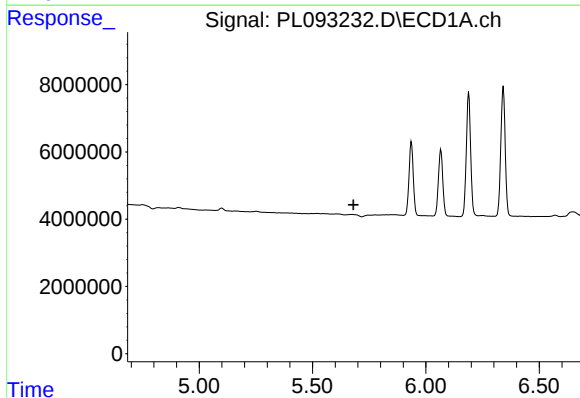
R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



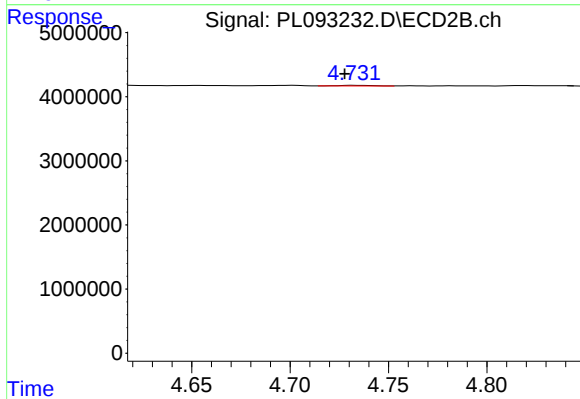
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.007 min
Response: 279541
Conc: 0.07 ng/ml



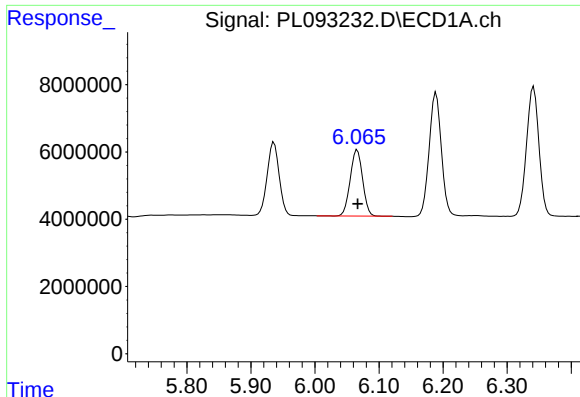
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

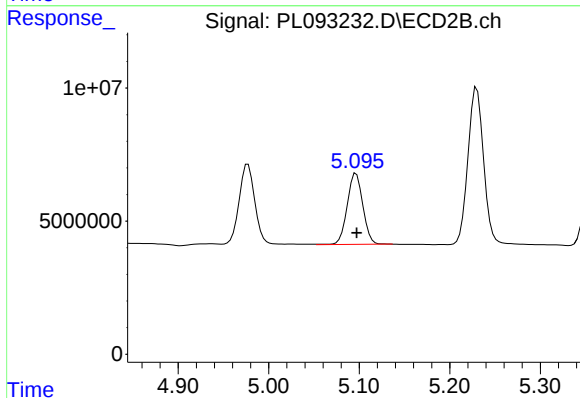
R.T.: 4.733 min
Delta R.T.: 0.005 min
Response: 110521
Conc: 0.03 ng/ml



#9 Endosulfan I

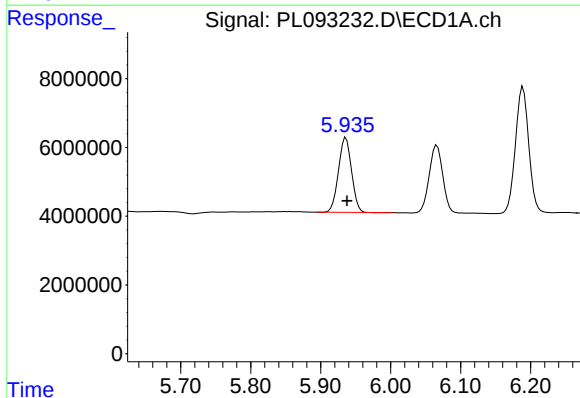
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 26448576
Conc: 10.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



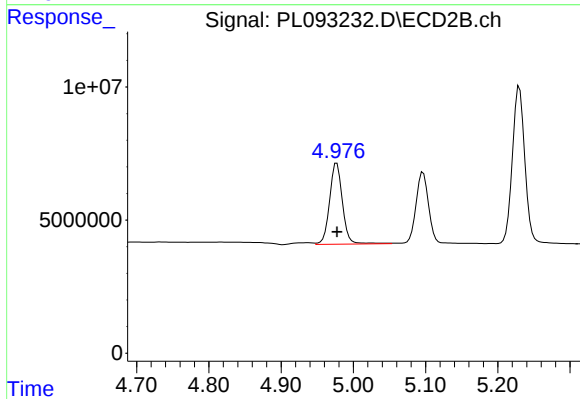
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 32052155
Conc: 9.59 ng/ml



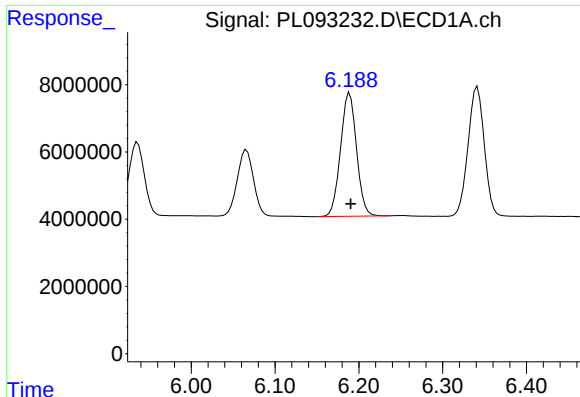
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 28264231
Conc: 10.97 ng/ml



#10 gamma-Chlordane

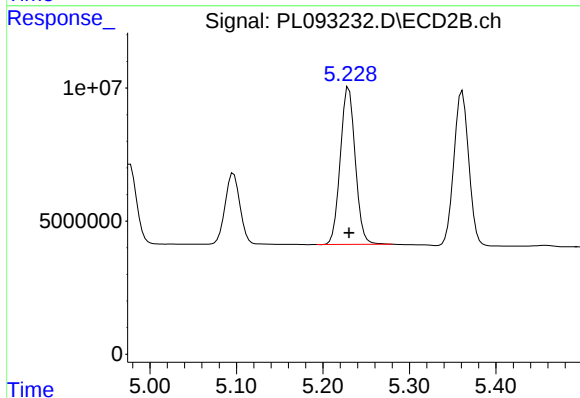
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 37839458
Conc: 10.21 ng/ml



#12 4,4'-DDE

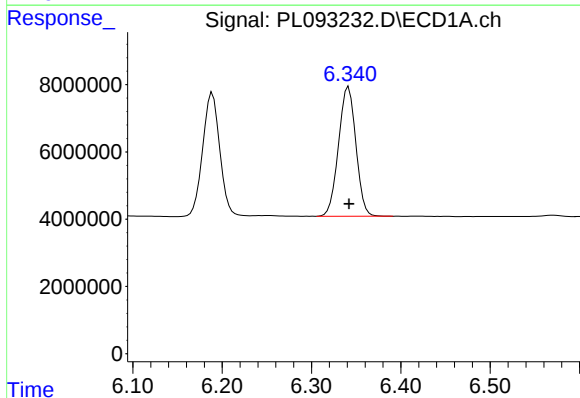
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 48654368
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



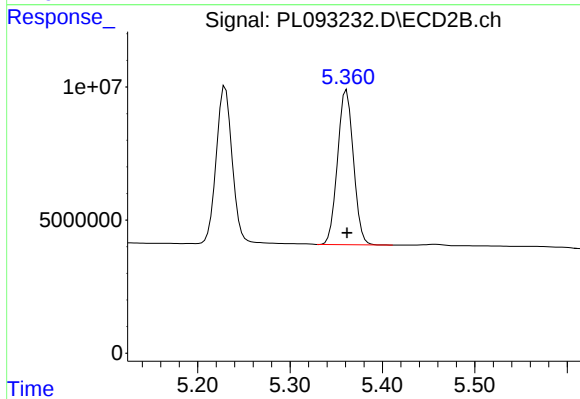
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 70439931
Conc: 19.68 ng/ml



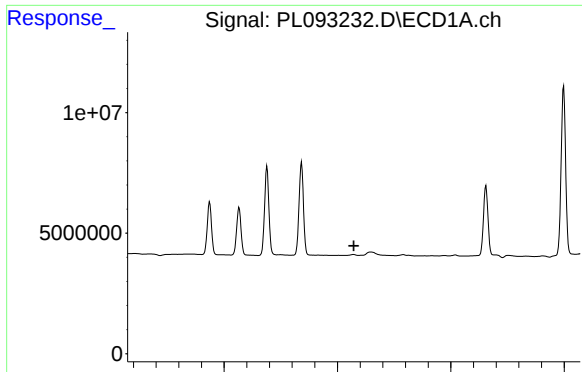
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 51992190
Conc: 20.28 ng/ml



#13 Dieldrin

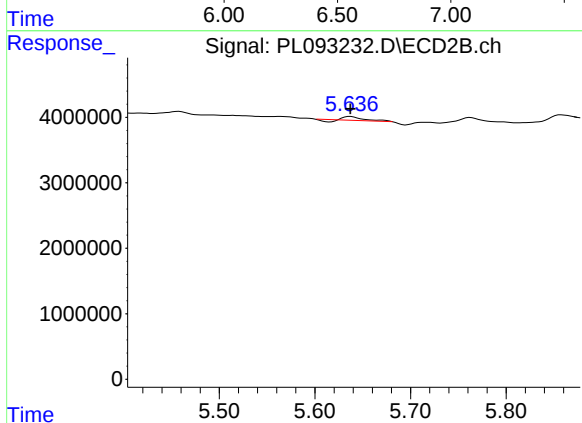
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 69461780
Conc: 18.85 ng/ml



#14 Endrin

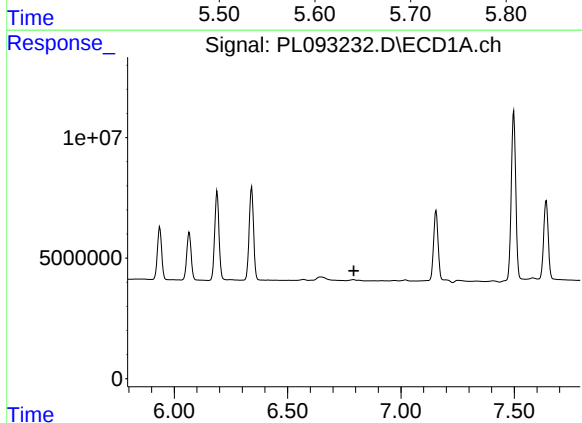
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



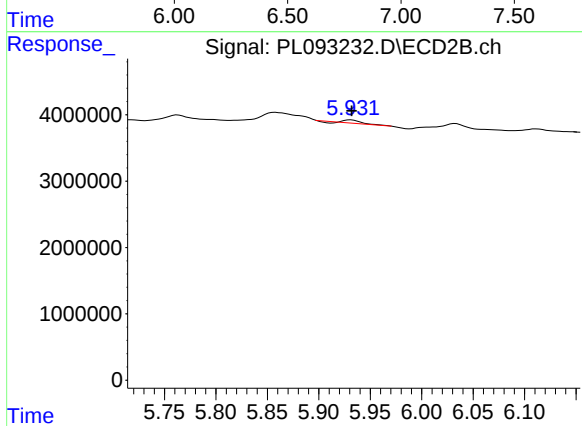
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 598171
Conc: 0.19 ng/ml



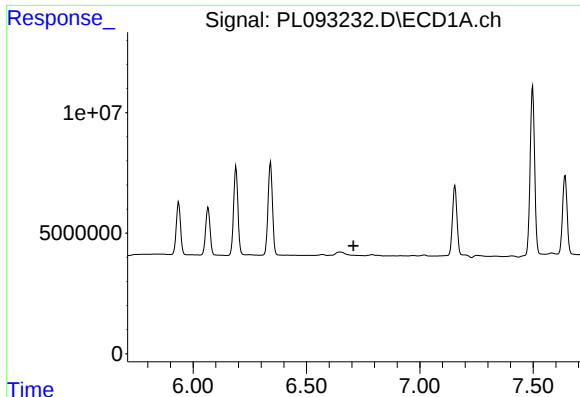
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

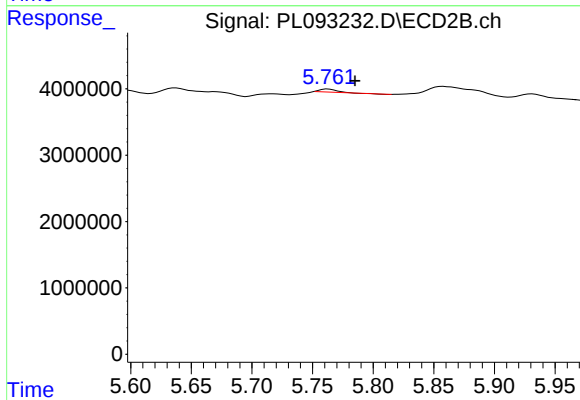
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 389218
Conc: 0.12 ng/ml



#16 4,4'-DDD

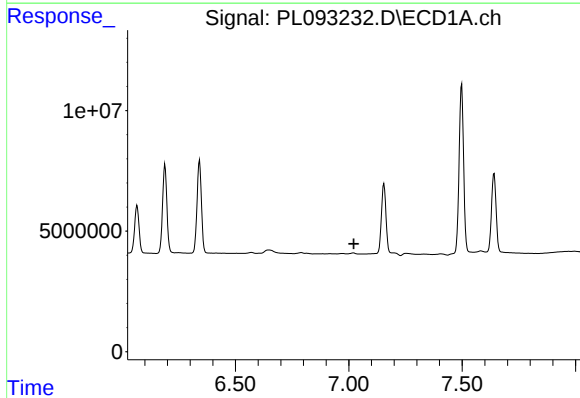
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



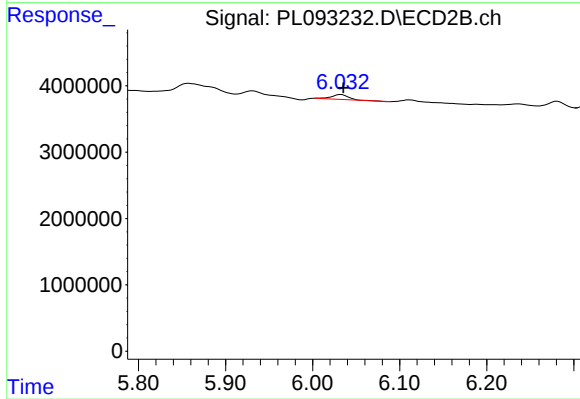
#16 4,4'-DDD

R.T.: 5.763 min
Delta R.T.: -0.022 min
Response: 450104
Conc: 0.16 ng/ml



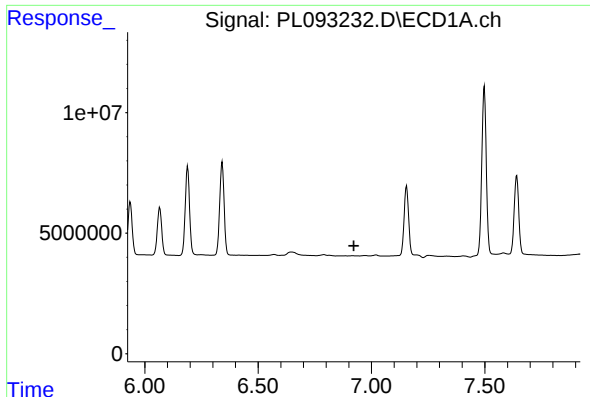
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

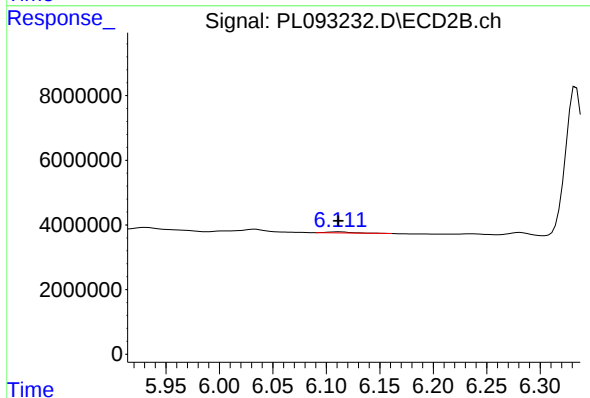
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 972348
Conc: 0.33 ng/ml



#18 Endrin aldehyde

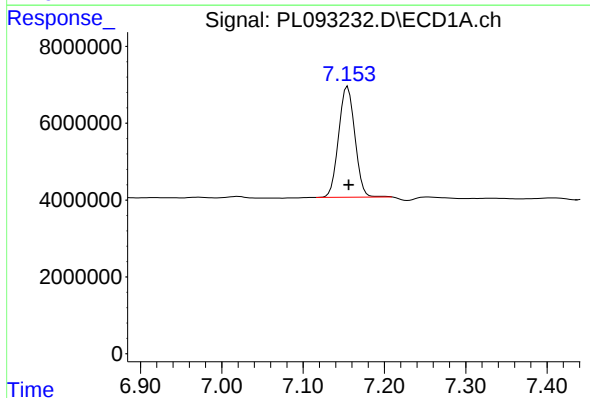
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



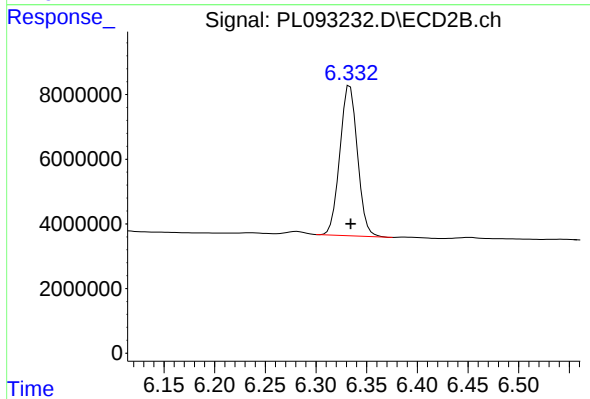
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 460978
Conc: 0.18 ng/ml



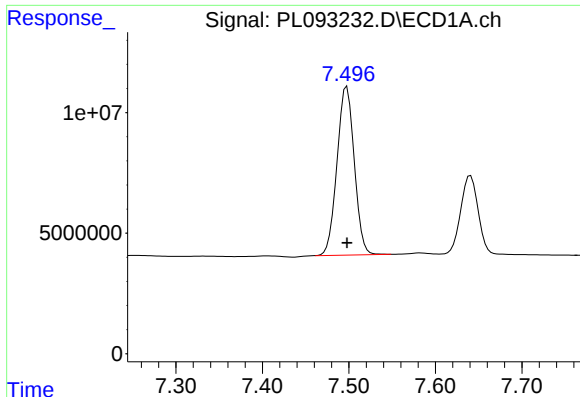
#19 Endosulfan Sulfate

R.T.: 7.155 min
Delta R.T.: -0.001 min
Response: 40004644
Conc: 19.30 ng/ml



#19 Endosulfan Sulfate

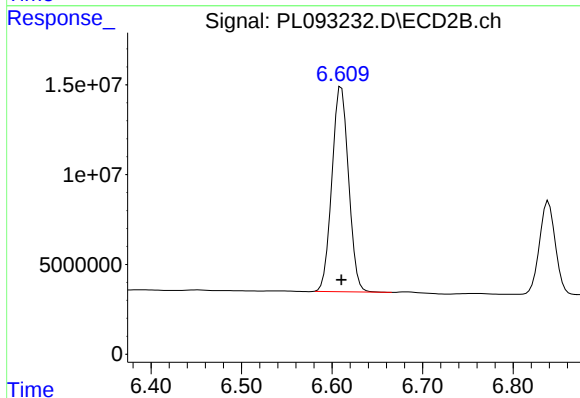
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 56150739
Conc: 18.47 ng/ml



#20 Methoxychlor

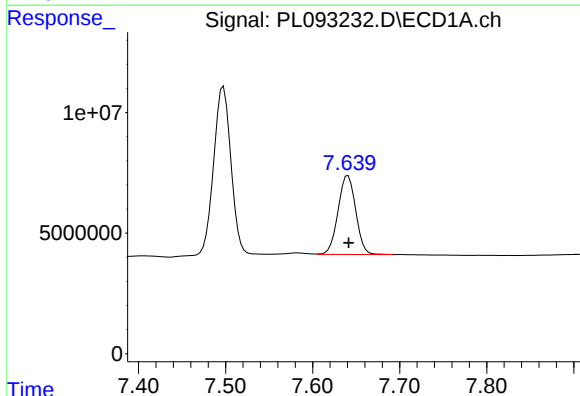
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 96484728
Conc: 92.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



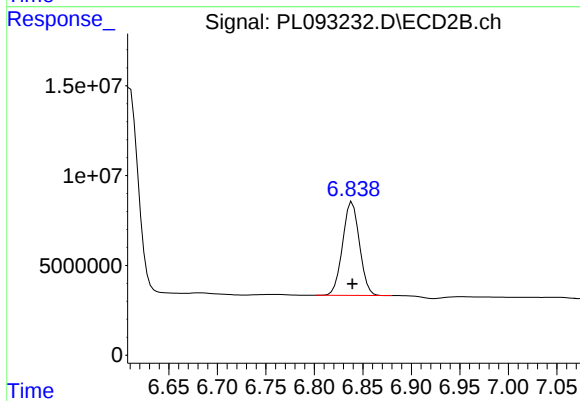
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 145879547
Conc: 95.54 ng/ml



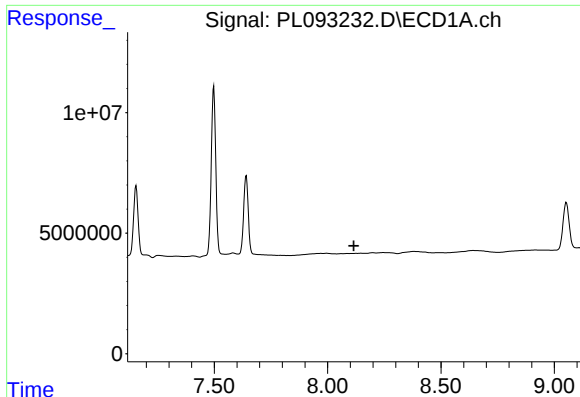
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 46046582
Conc: 20.29 ng/ml



#21 Endrin ketone

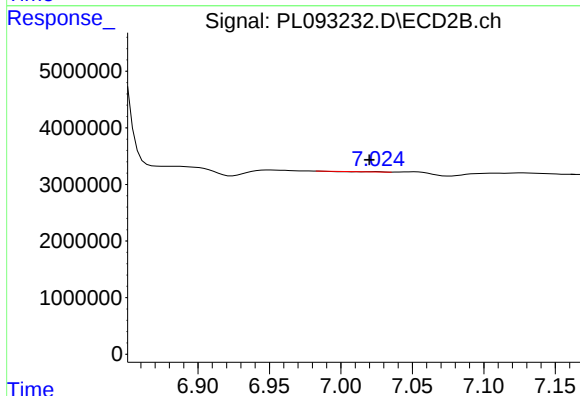
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 63046062
Conc: 18.78 ng/ml



#22 Mirex

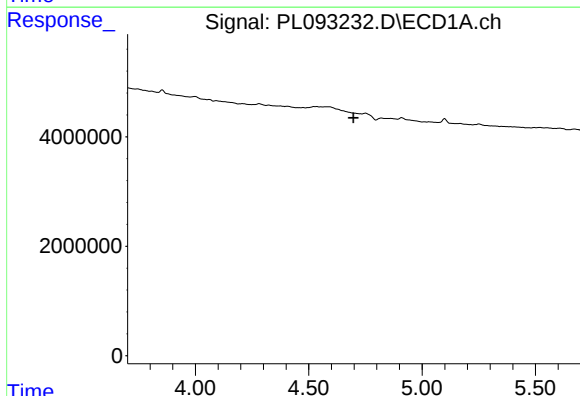
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



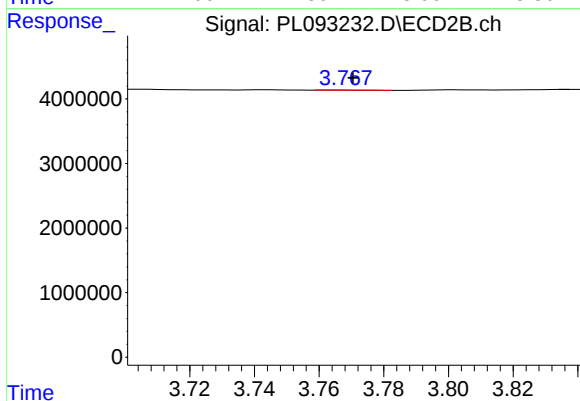
#22 Mirex

R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 707
Conc: 0.00 ng/ml



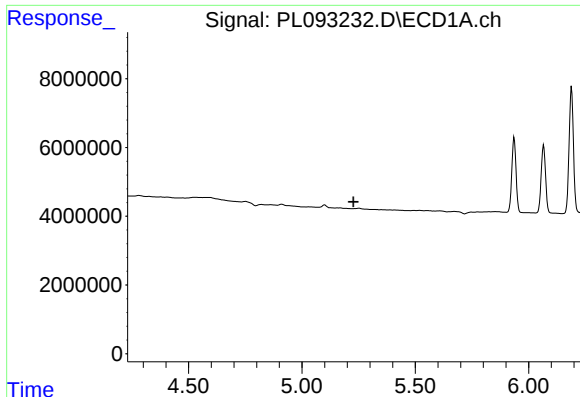
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

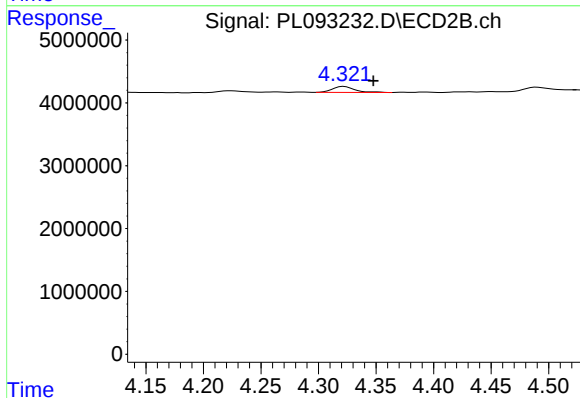
R.T.: 3.765 min
Delta R.T.: -0.005 min
Response: 16601
Conc: 0.14 ng/ml



#24 Chlordane-2

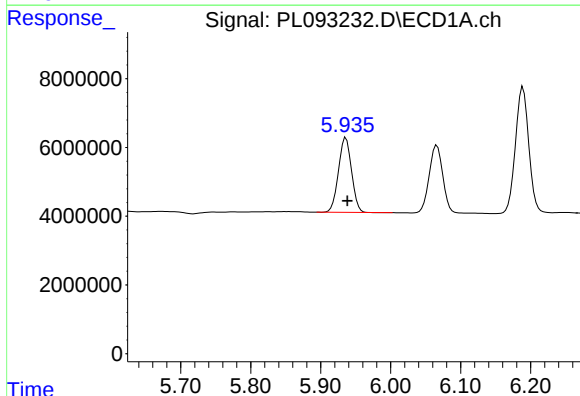
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



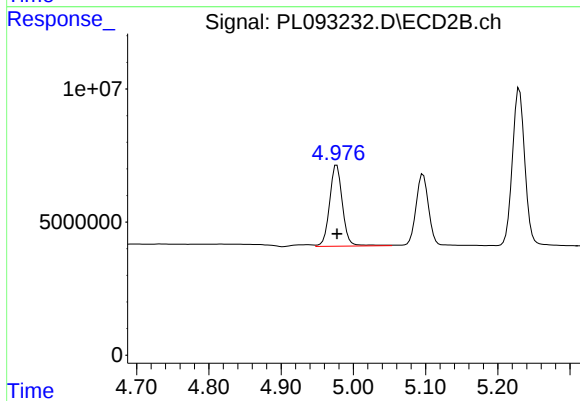
#24 Chlordane-2

R.T.: 4.322 min
Delta R.T.: -0.026 min
Response: 1254245
Conc: 9.36 ng/ml



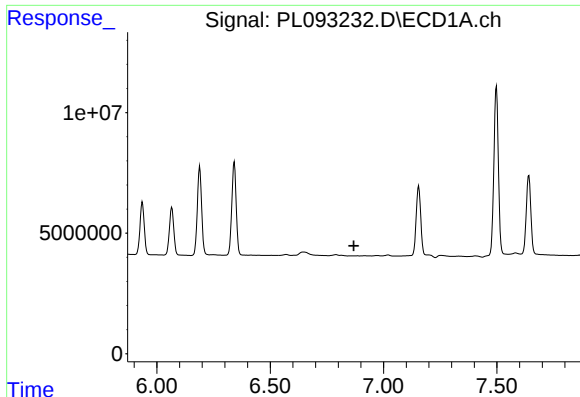
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 28264231
Conc: 74.14 ng/ml



#25 Chlordane-3

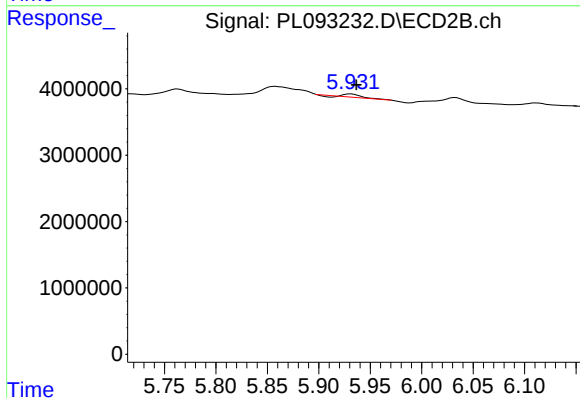
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 37839458
Conc: 94.17 ng/ml



#27 Chlordane-5

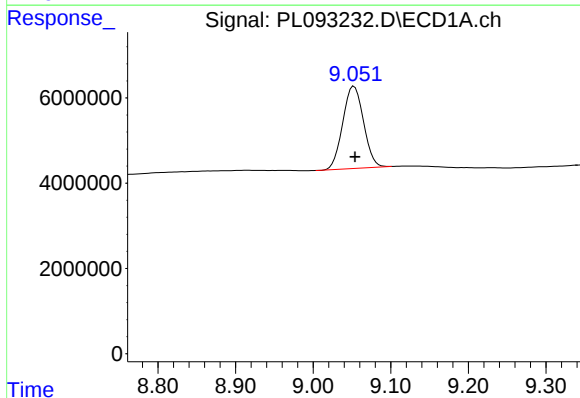
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



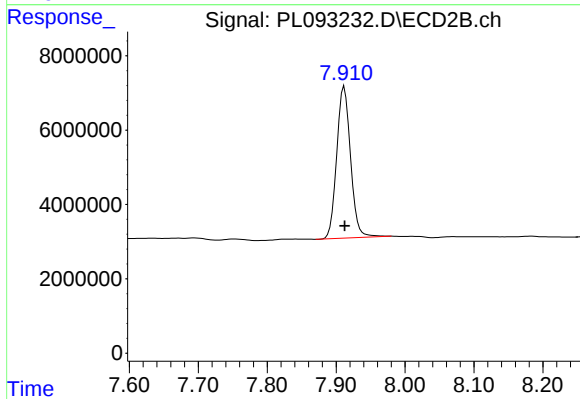
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 389218
Conc: 2.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: 35915959
Conc: 20.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 56984737
Conc: 19.95 ng/ml