

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
 Data File : PL087655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 16:05
 Operator : AR\AJ
 Sample : P1040-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:21:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.420	2.676	57344145	23774893	19.155	19.627
28)	SA Decachlor...	8.980	7.863	48208486	22256780	16.927	17.569
Target Compounds							
3)	MA gamma-BHC...	0.000	3.512	0	100523	N.D.	0.055 #
4)	MA Heptachlor	0.000	3.881f	0	20230	N.D.	0.011 #
5)	MB Aldrin	0.000	4.111f	0	22182	N.D.	0.013 #
6)	B beta-BHC	4.432f	3.820	2092788	67674	1.125	0.088 #
7)	B delta-BHC	0.000	4.042	0	36329	N.D.	0.021 #
8)	B Heptachlo...	0.000	4.619f	0	37001	N.D.	0.023 #
9)	A Endosulfan I	5.955	5.027f	300825	740492	0.083	0.479 #
11)	B alpha-Chl...	5.931f	4.977f	629212	462853	0.164	0.279 #
13)	MA Dieldrin	0.000	5.281	0	87865	N.D.	0.055 #
15)	B Endosulfa...	6.685	5.828f	2732425	666319	0.852	0.487 #
18)	B Endrin al...	0.000	6.036	0	1823908	N.D.	1.569 #
20)	A Methoxychlor	0.000	6.565	0	104685	N.D.	0.142 #
21)	B Endrin ke...	7.556	6.753	91567	103875	0.028	0.068 #
23)	Chlordane-1	0.000	3.666	0	52957	N.D.	1.133 #
24)	Chlordane-2	0.000	4.242f	0	83011	N.D.	1.484 #
26)	Chlordane-4	5.931	4.977f	629212	462853	0.910	2.709 #
27)	Chlordane-5	0.000	5.623	0	137404	N.D.	2.919 #

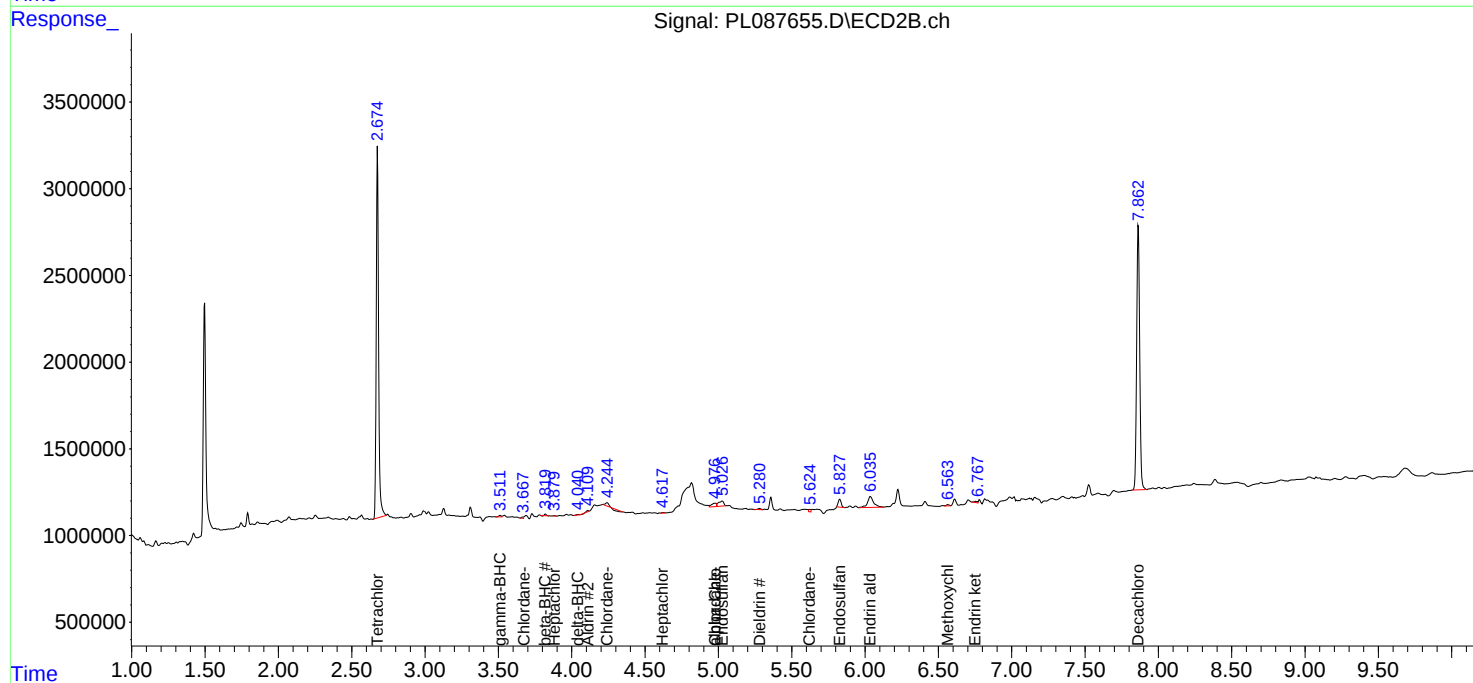
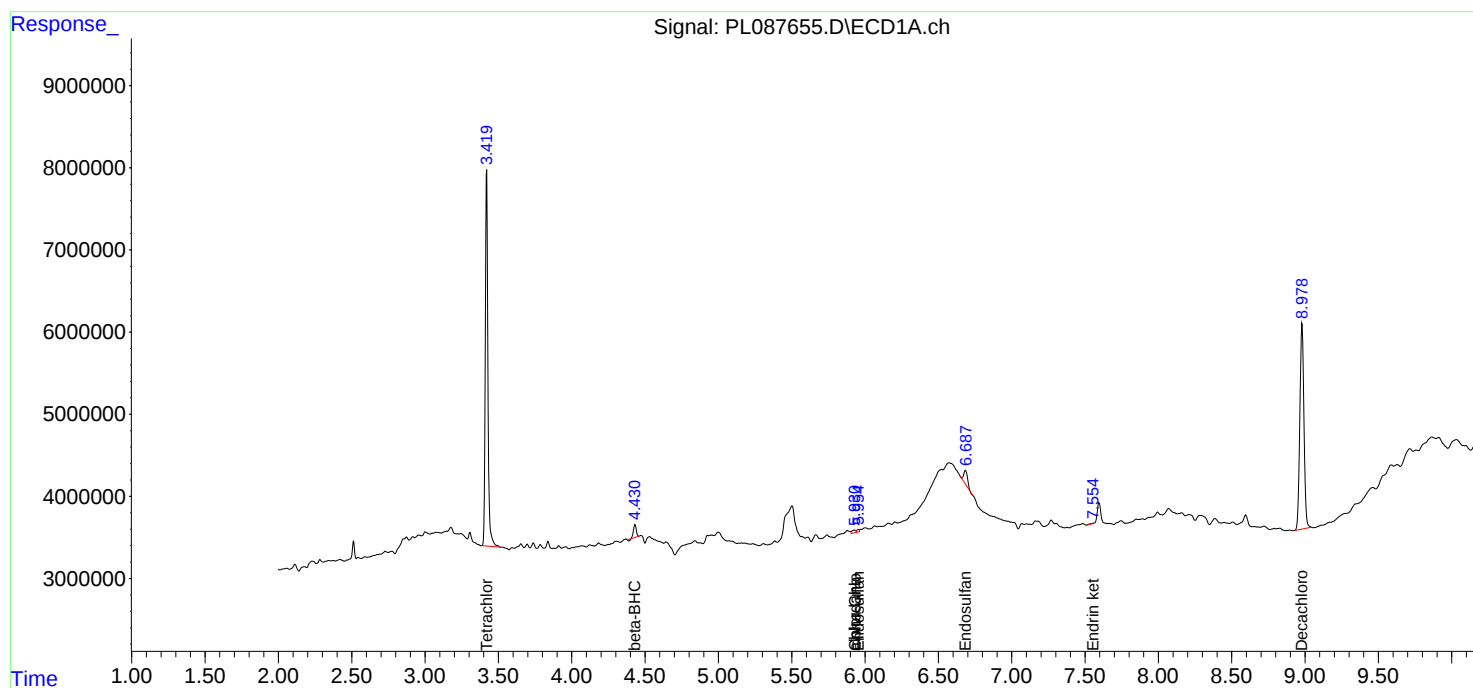
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

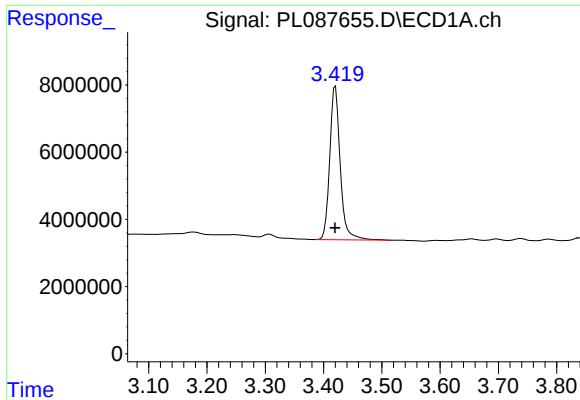
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
Data File : PL087655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 16:05
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Sample : P1040-03
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:21:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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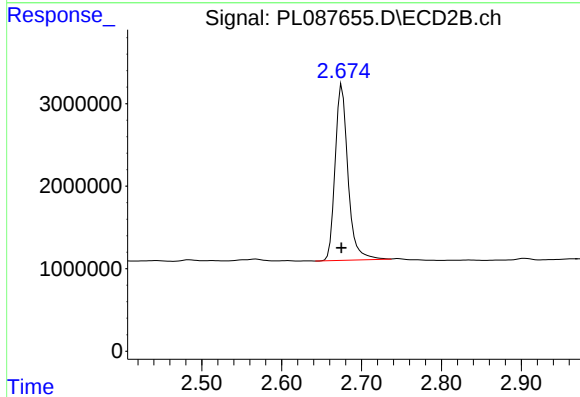




#1 Tetrachloro-m-xylene

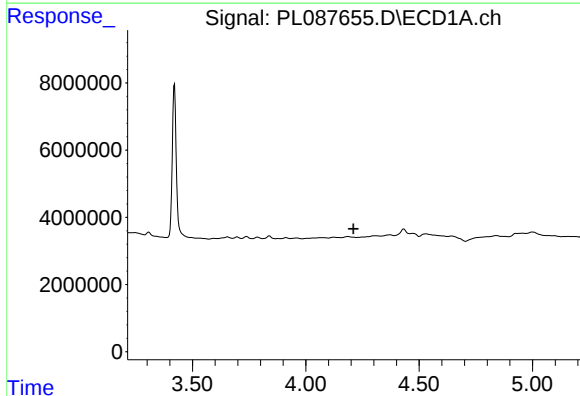
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 57344145
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



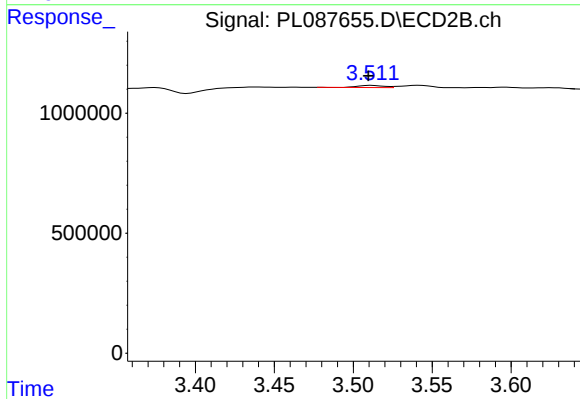
#1 Tetrachloro-m-xylene

R.T.: 2.676 min
Delta R.T.: 0.000 min
Response: 23774893
Conc: 19.63 ng/ml



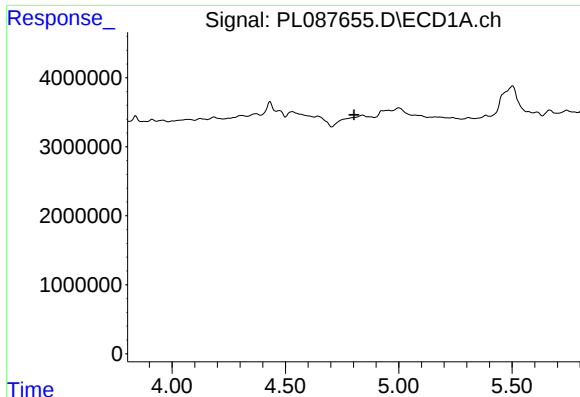
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

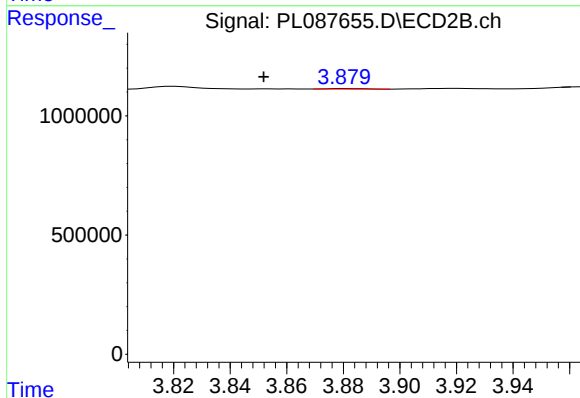
R.T.: 3.512 min
Delta R.T.: 0.002 min
Response: 100523
Conc: 0.06 ng/ml



#4 Heptachlor

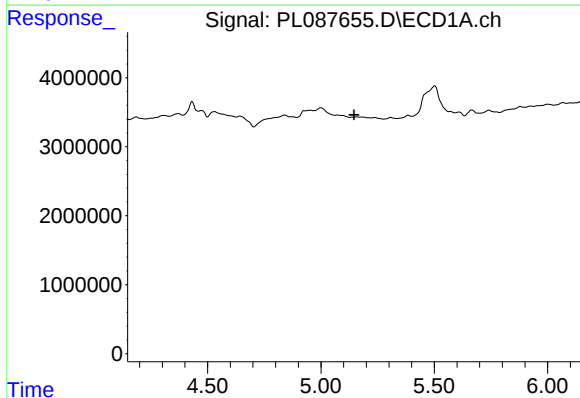
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



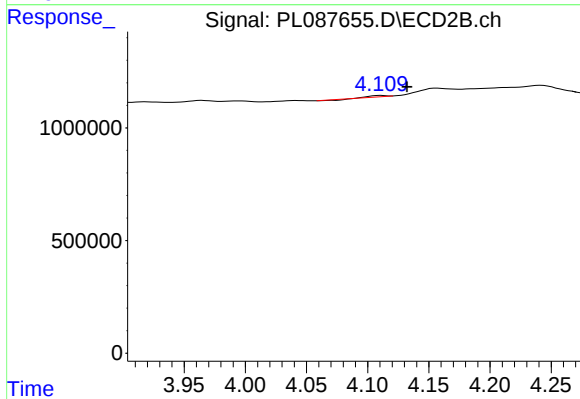
#4 Heptachlor

R.T.: 3.881 min
Delta R.T.: 0.029 min
Response: 20230
Conc: 0.01 ng/ml



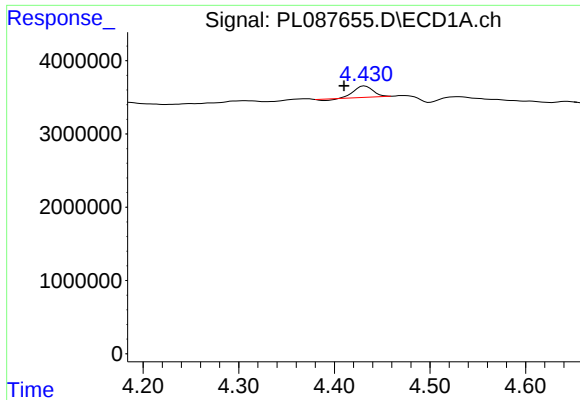
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

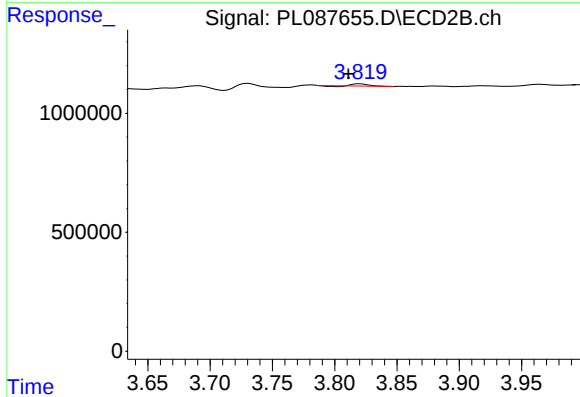
R.T.: 4.111 min
Delta R.T.: -0.022 min
Response: 22182
Conc: 0.01 ng/ml



#6 beta-BHC

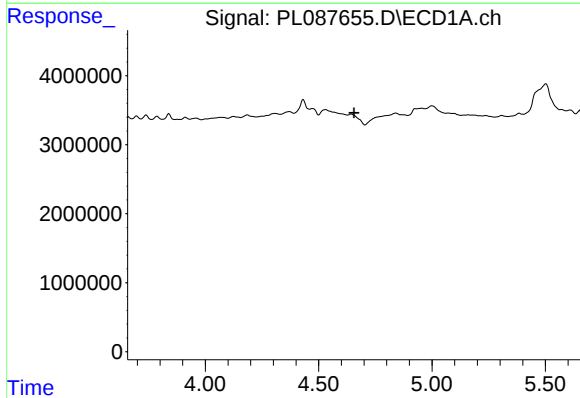
R.T.: 4.432 min
Delta R.T.: 0.022 min
Response: 2092788
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



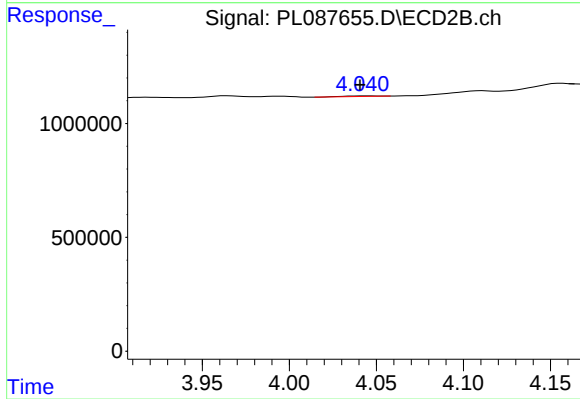
#6 beta-BHC

R.T.: 3.820 min
Delta R.T.: 0.009 min
Response: 67674
Conc: 0.09 ng/ml



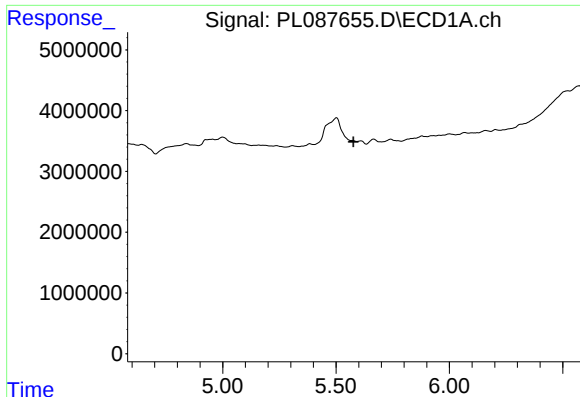
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

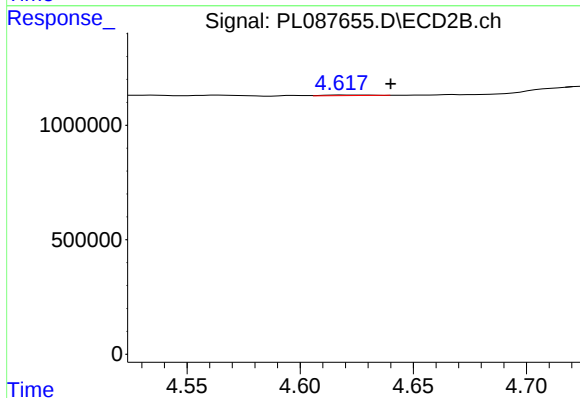
R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 36329
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

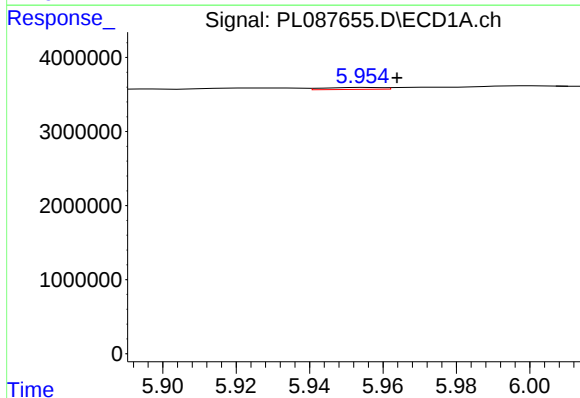
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



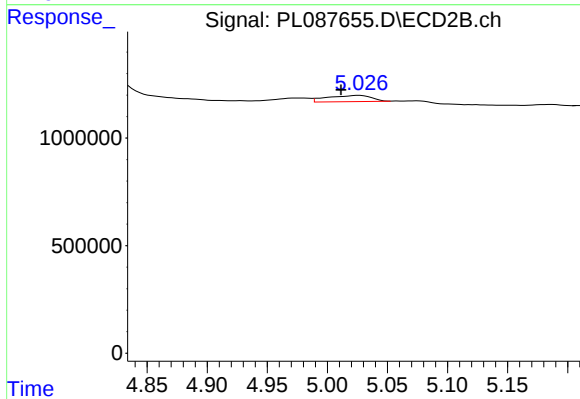
#8 Heptachlor epoxide

R.T.: 4.619 min
Delta R.T.: -0.021 min
Response: 37001
Conc: 0.02 ng/ml



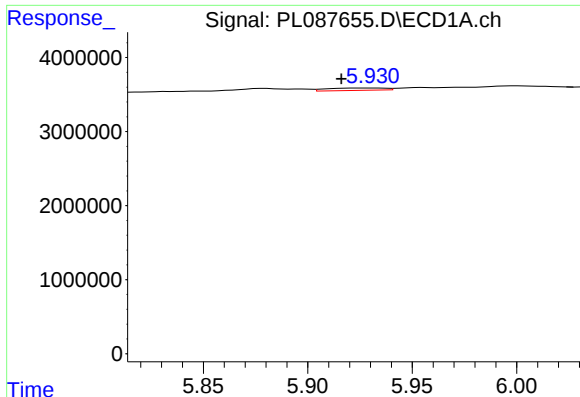
#9 Endosulfan I

R.T.: 5.955 min
Delta R.T.: -0.009 min
Response: 300825
Conc: 0.08 ng/ml



#9 Endosulfan I

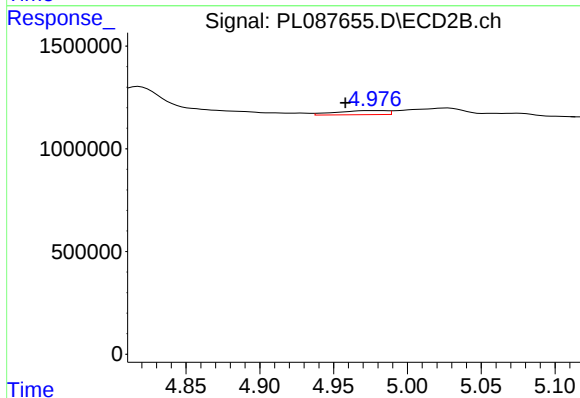
R.T.: 5.027 min
Delta R.T.: 0.016 min
Response: 740492
Conc: 0.48 ng/ml



#11 alpha-Chlordane

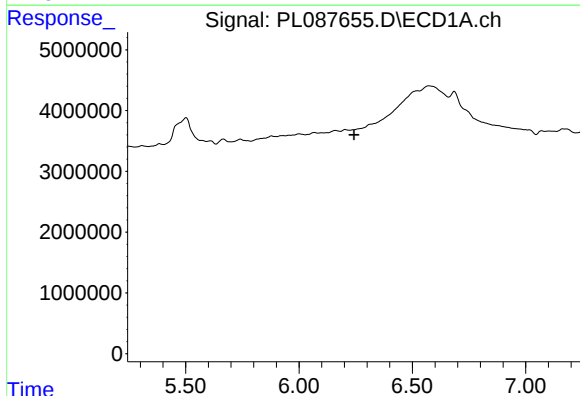
R.T.: 5.931 min
Delta R.T.: 0.015 min
Response: 629212
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



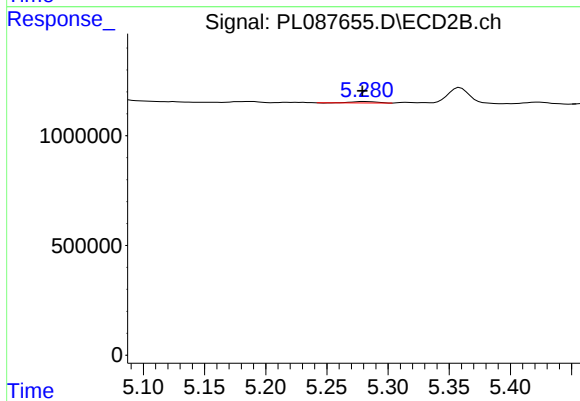
#11 alpha-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.019 min
Response: 462853
Conc: 0.28 ng/ml



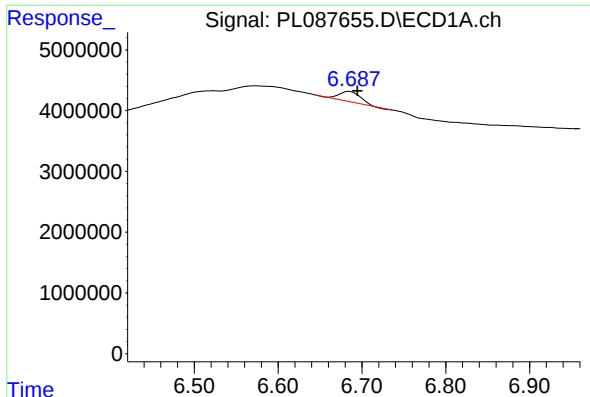
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

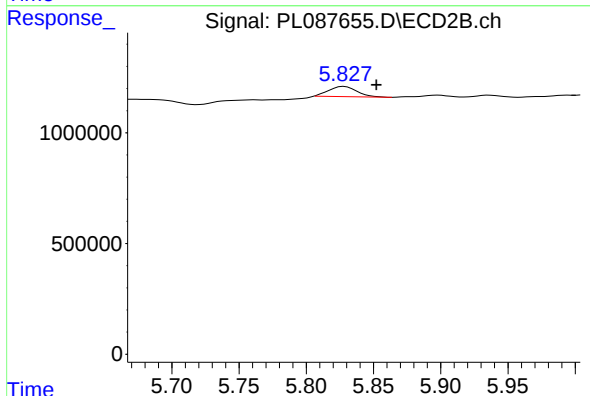
R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 87865
Conc: 0.06 ng/ml



#15 Endosulfan II

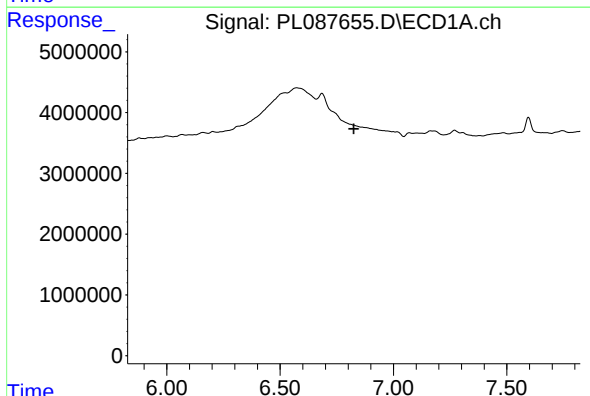
R.T.: 6.685 min
Delta R.T.: -0.010 min
Response: 2732425
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



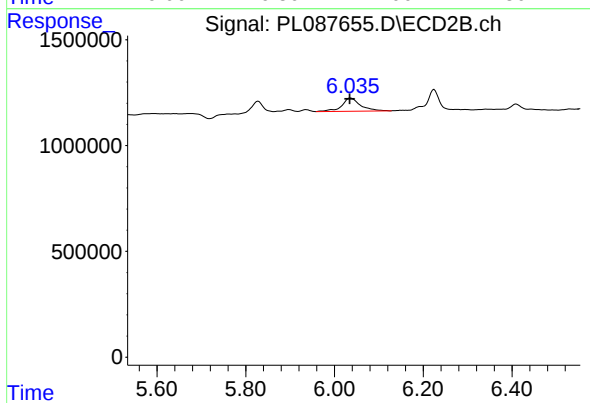
#15 Endosulfan II

R.T.: 5.828 min
Delta R.T.: -0.024 min
Response: 666319
Conc: 0.49 ng/ml



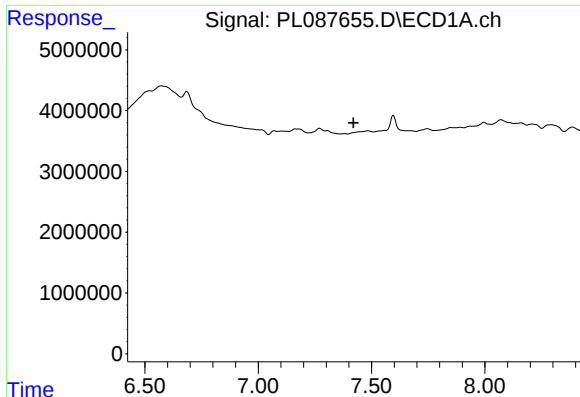
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

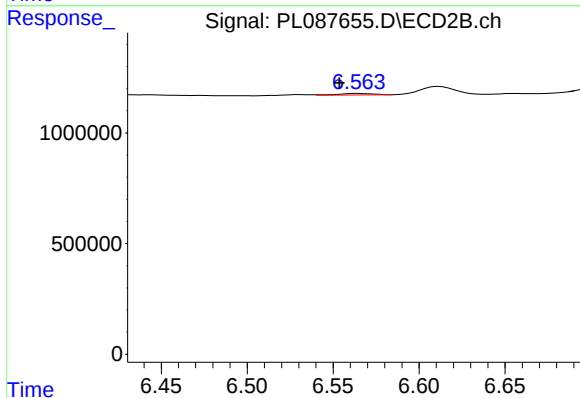
R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 1823908
Conc: 1.57 ng/ml



#20 Methoxychlor

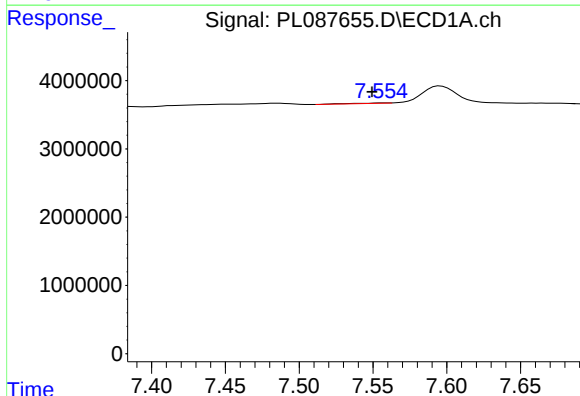
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



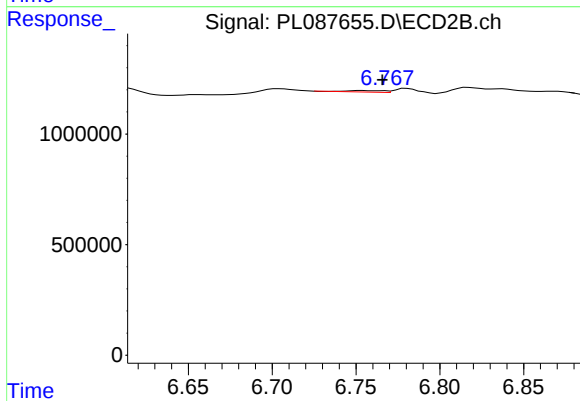
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 104685
Conc: 0.14 ng/ml



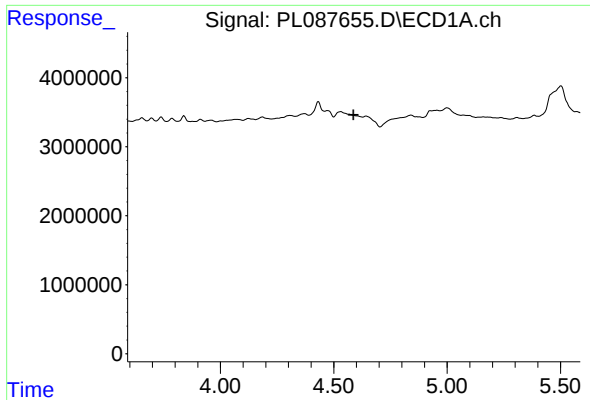
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: 0.007 min
Response: 91567
Conc: 0.03 ng/ml



#21 Endrin ketone

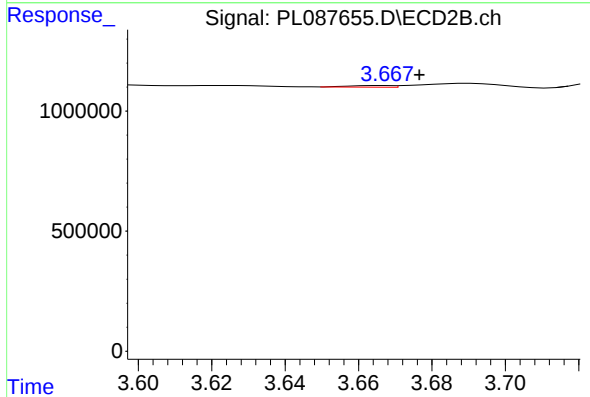
R.T.: 6.753 min
Delta R.T.: -0.013 min
Response: 103875
Conc: 0.07 ng/ml



#23 Chlordane-1

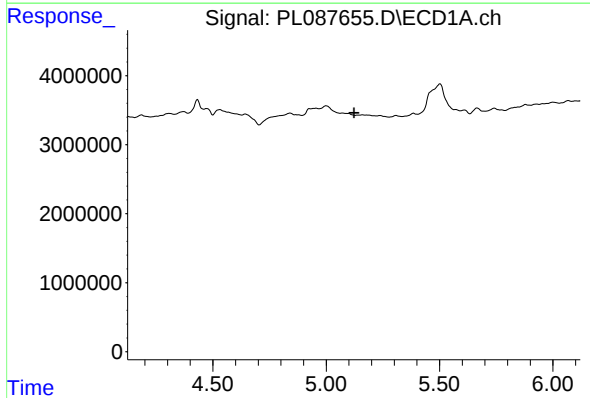
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



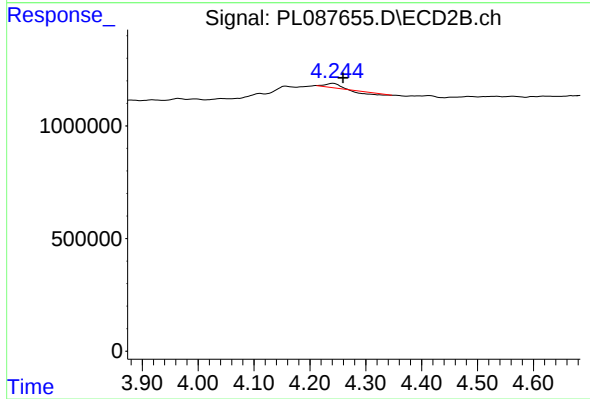
#23 Chlordane-1

R.T.: 3.666 min
Delta R.T.: -0.011 min
Response: 52957
Conc: 1.13 ng/ml



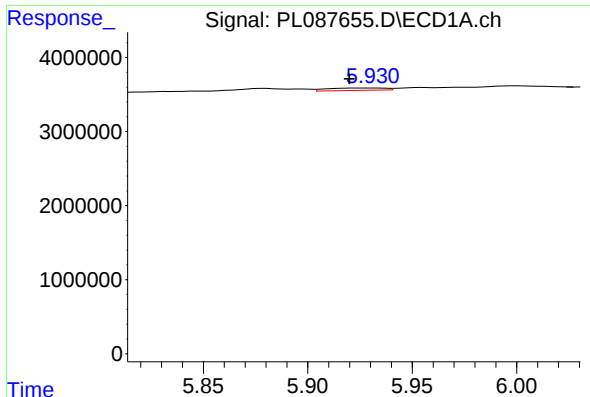
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

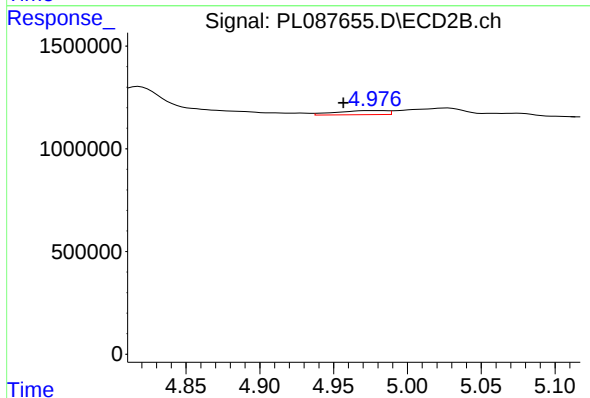
R.T.: 4.242 min
Delta R.T.: -0.017 min
Response: 83011
Conc: 1.48 ng/ml



#26 Chlordane-4

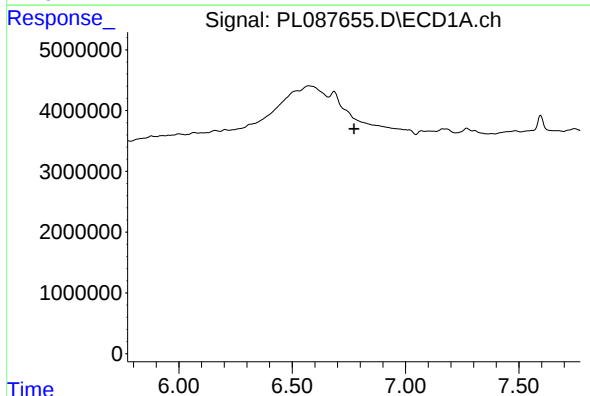
R.T.: 5.931 min
Delta R.T.: 0.011 min
Response: 629212
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



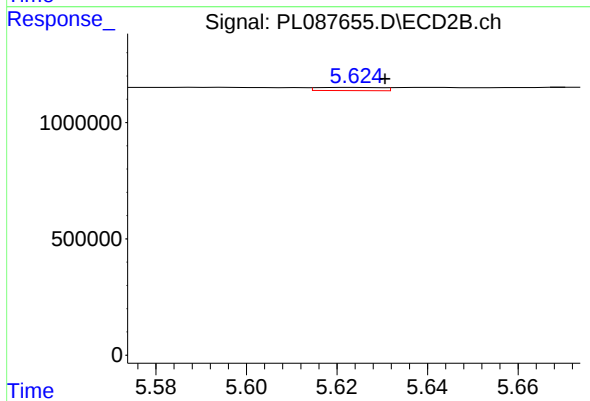
#26 Chlordane-4

R.T.: 4.977 min
Delta R.T.: 0.021 min
Response: 462853
Conc: 2.71 ng/ml



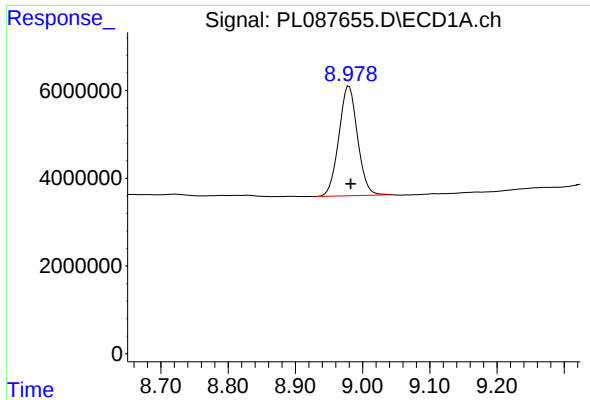
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

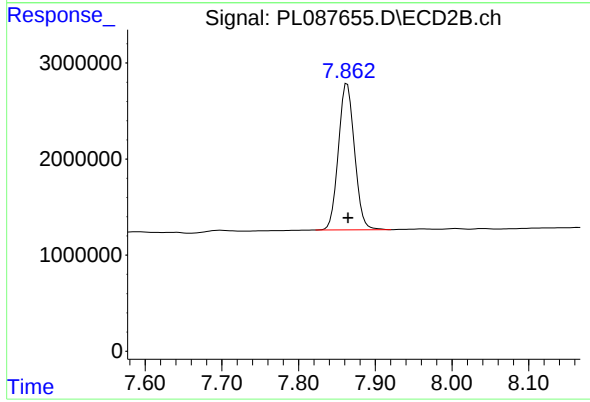
R.T.: 5.623 min
Delta R.T.: -0.007 min
Response: 137404
Conc: 2.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.003 min
Response: 48208486
Conc: 16.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 22256780
Conc: 17.57 ng/ml