

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL05123\
 Data File : PL083112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2023 13:17
 Operator : AR\AJ
 Sample : PB153131BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 05:06:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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	2.634	54411507	43392037	18.514	16.714
28)	SA Decachlor...	8.745	7.743	46191745	50631531	22.024	20.362
Target Compounds							
2)	A alpha-BHC	0.000	3.148	0	46510	N.D.	0.012 #
3)	MA gamma-BHC...	0.000	3.474	0	520064	N.D.	0.156 #
5)	MB Aldrin	0.000	4.056	0	17639	N.D.	0.005 #
7)	B delta-BHC	4.545	3.986	3743594	38425	1.089	0.012 #
8)	B Heptachlo...	5.455f	4.569	-27233	65815	N.D.	0.022
9)	A Endosulfan I	0.000	4.941	0	101078	N.D.	0.036 #
10)	B gamma-Chl...	5.689	4.811	350138	83444	0.110	0.028 #
11)	B alpha-Chl...	5.758	4.897f	118847	707609	0.037	0.236 #
13)	MA Dieldrin	0.000	5.230f	0	41204	N.D.	0.015 #
14)	MA Endrin	0.000	5.501f	0	26711	N.D.	0.011 #
15)	B Endosulfa...	0.000	5.790f	0	23117	N.D.	0.009 #
17)	MA 4,4'-DDT	0.000	5.885	0	113777	N.D.	0.051 #
18)	B Endrin al...	0.000	5.952	0	182772	N.D.	0.092 #
19)	B Endosulfa...	0.000	6.175	0	45520	N.D.	0.019 #
20)	A Methoxychlor	0.000	6.461	0	28502	N.D.	0.022 #
21)	B Endrin ke...	0.000	6.676	0	25207	N.D.	0.009 #
22)	Mirex	0.000	6.841	0	55250	N.D.	0.024 #
23)	Chlordane-1	0.000	3.623	0	5828	N.D.	0.071 #
25)	Chlordane-3	5.689	4.811	350138	83444	0.844	0.313 #
26)	Chlordane-4	5.758	4.897f	118847	707609	0.235	2.511 #
27)	Chlordane-5	0.000	5.790f	0	23117	N.D.	0.238 #

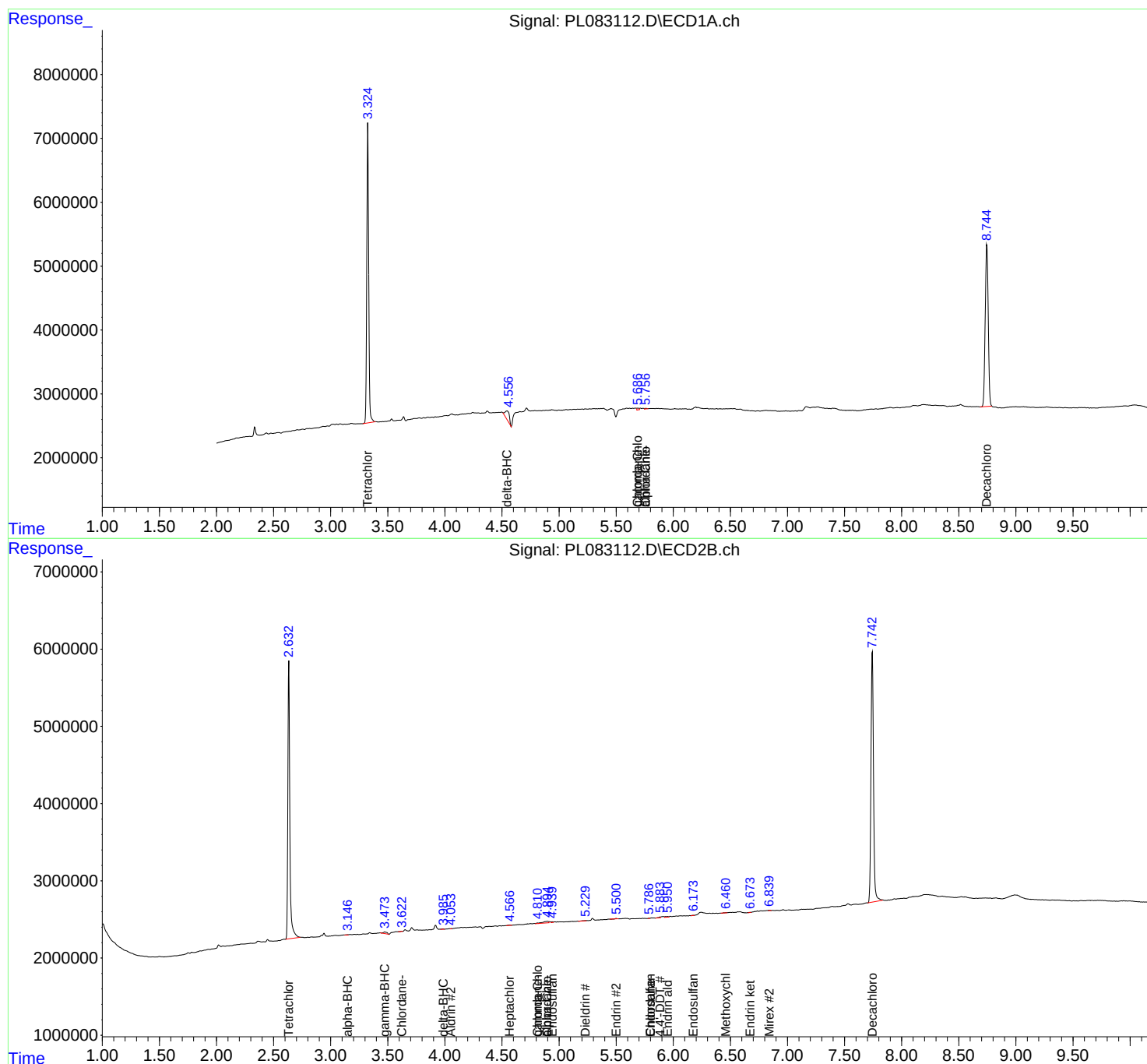
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

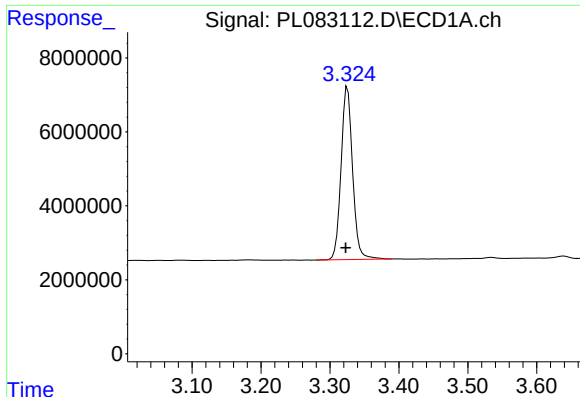
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053123\
Data File : PL083112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2023 13:17
Operator : AR\AJ
Sample : PB153131BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 05:06:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

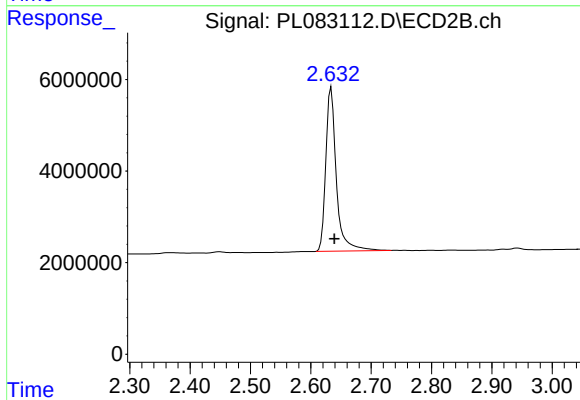




#1 Tetrachloro-m-xylene

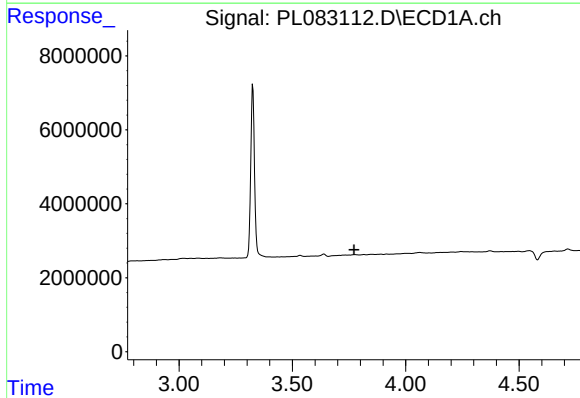
R.T.: 3.325 min
Delta R.T.: 0.002 min
Response: 54411507
Conc: 18.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



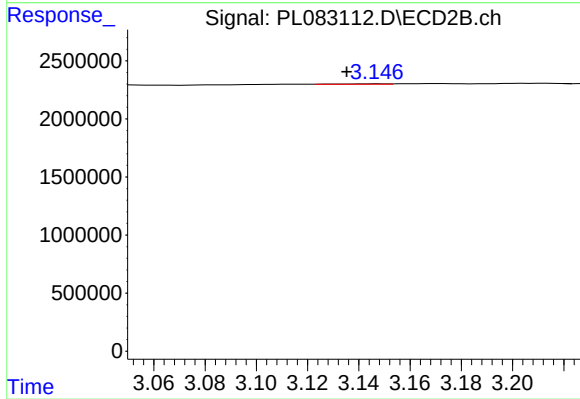
#1 Tetrachloro-m-xylene

R.T.: 2.634 min
Delta R.T.: -0.005 min
Response: 43392037
Conc: 16.71 ng/ml



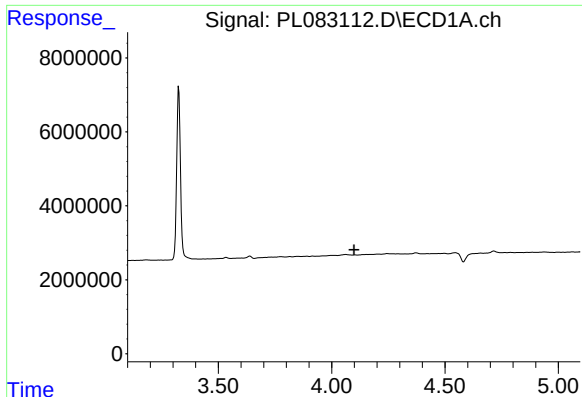
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

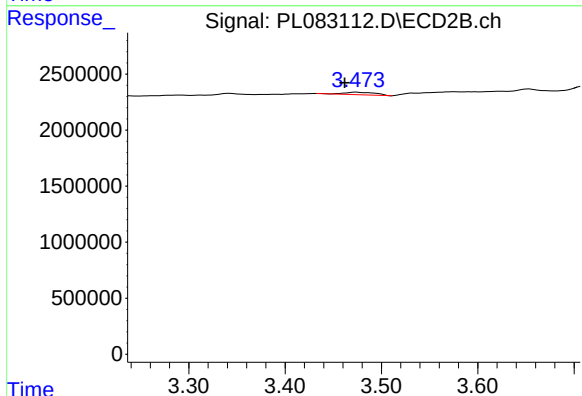
R.T.: 3.148 min
Delta R.T.: 0.012 min
Response: 46510
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

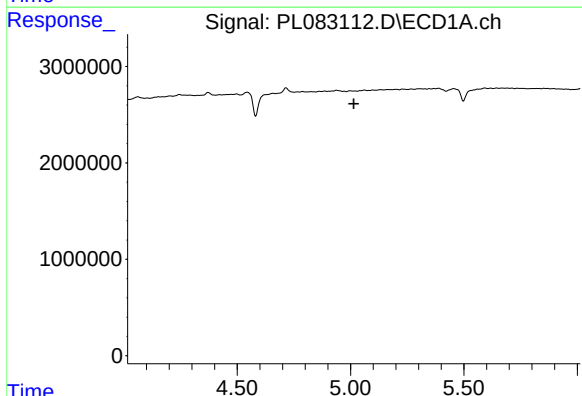
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



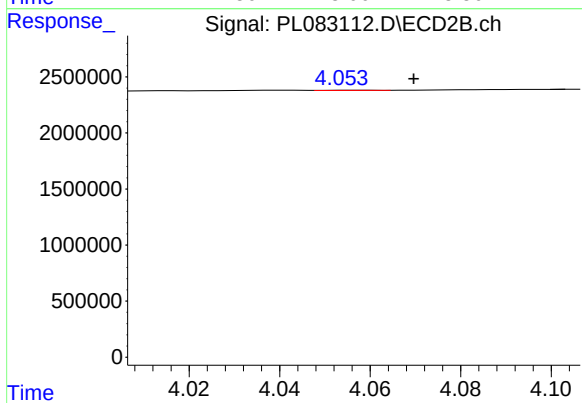
#3 gamma-BHC (Lindane)

R.T.: 3.474 min
Delta R.T.: 0.012 min
Response: 520064
Conc: 0.16 ng/ml



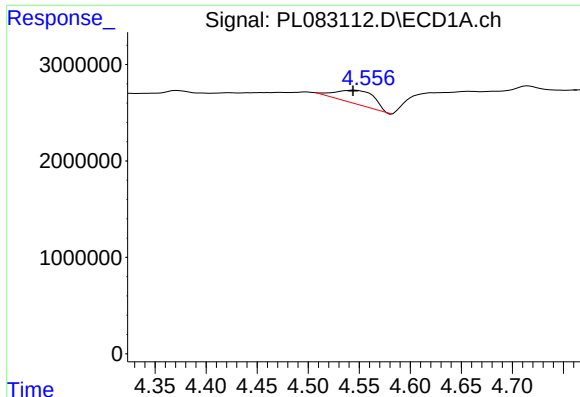
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#5 Aldrin

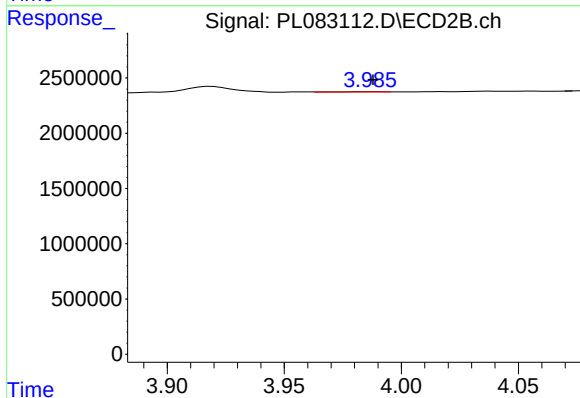
R.T.: 4.056 min
Delta R.T.: -0.013 min
Response: 17639
Conc: 0.01 ng/ml



#7 delta-BHC

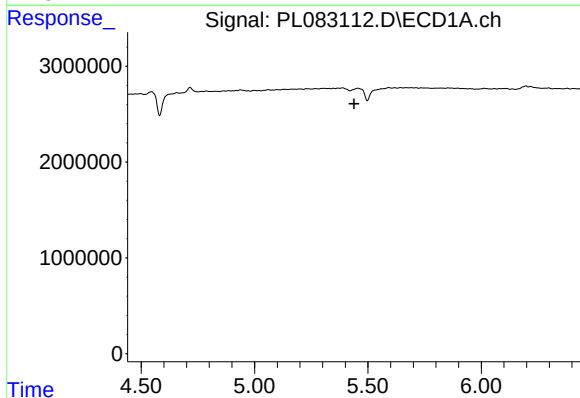
R.T.: 4.545 min
Delta R.T.: 0.001 min
Response: 3743594
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



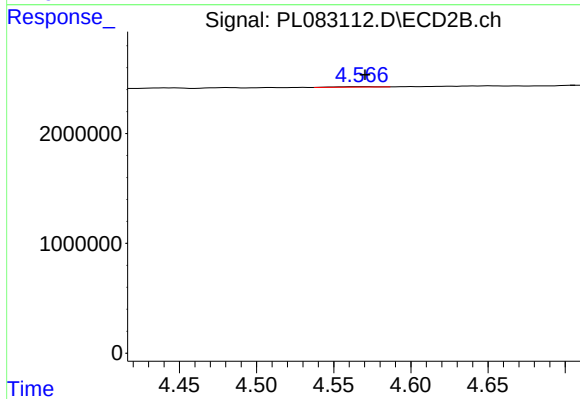
#7 delta-BHC

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 38425
Conc: 0.01 ng/ml



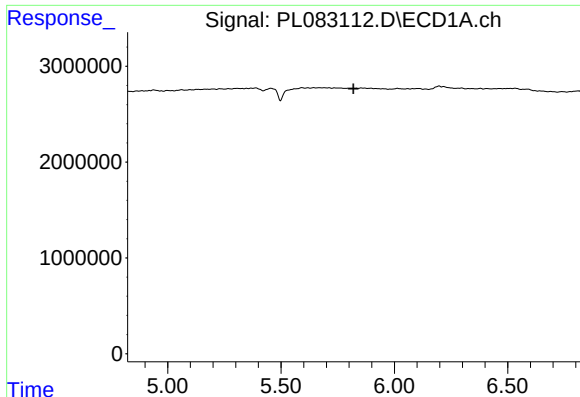
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: 0.016 min
Response: -27233
Conc: N.D.



#8 Heptachlor epoxide

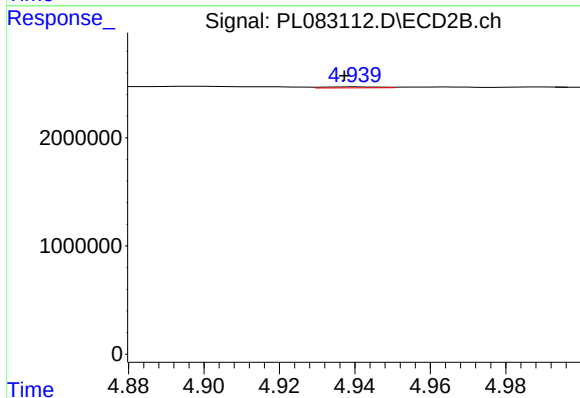
R.T.: 4.569 min
Delta R.T.: -0.001 min
Response: 65815
Conc: 0.02 ng/ml



#9 Endosulfan I

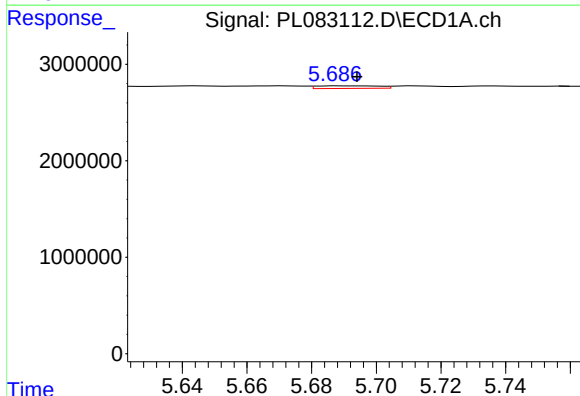
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



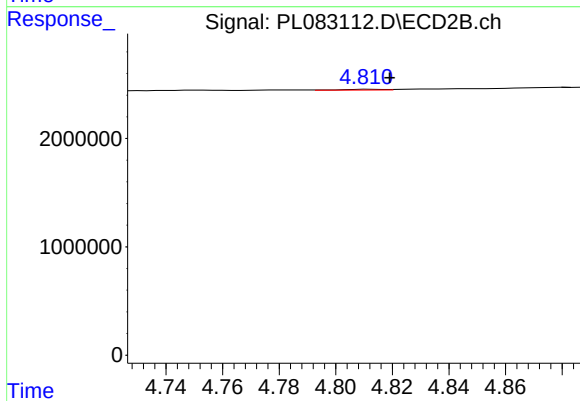
#9 Endosulfan I

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 101078
Conc: 0.04 ng/ml



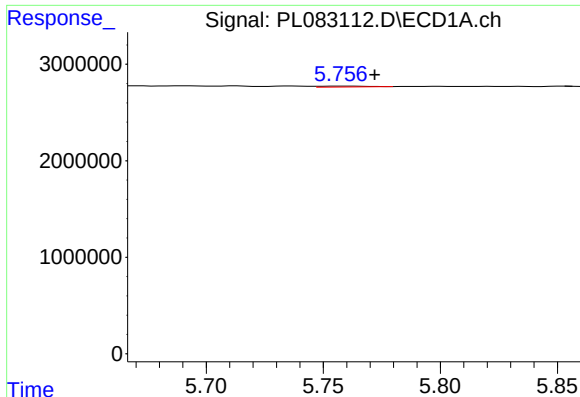
#10 gamma-Chlordane

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 350138
Conc: 0.11 ng/ml



#10 gamma-Chlordane

R.T.: 4.811 min
Delta R.T.: -0.008 min
Response: 83444
Conc: 0.03 ng/ml



#11 alpha-Chlordane

R.T.: 5.758 min
Delta R.T.: -0.014 min
Response: 118847
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :

#11 alpha-Chlordane

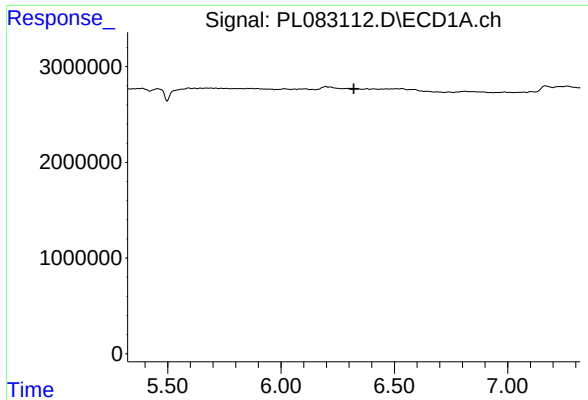
R.T.: 4.897 min
Delta R.T.: 0.015 min
Response: 707609
Conc: 0.24 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.

#13 Dieldrin

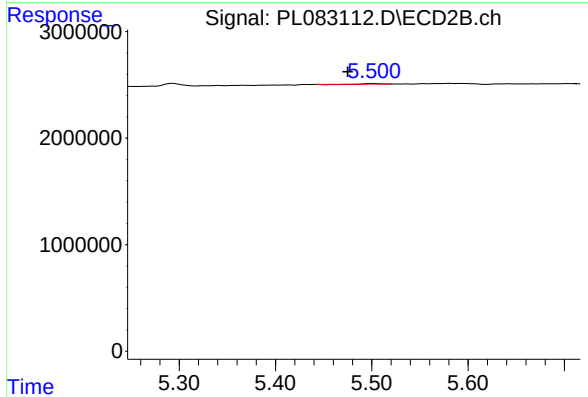
R.T.: 5.230 min
Delta R.T.: 0.029 min
Response: 41204
Conc: 0.01 ng/ml



#14 Endrin

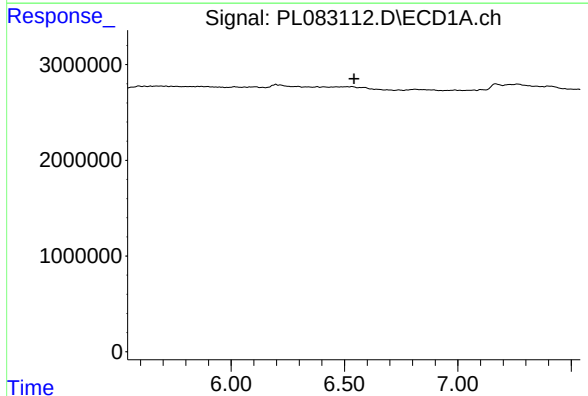
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



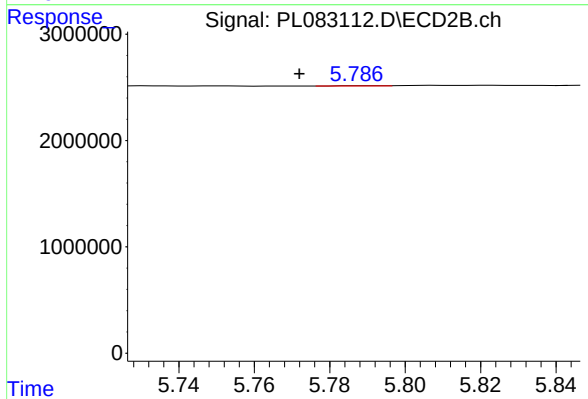
#14 Endrin

R.T.: 5.501 min
Delta R.T.: 0.026 min
Response: 26711
Conc: 0.01 ng/ml



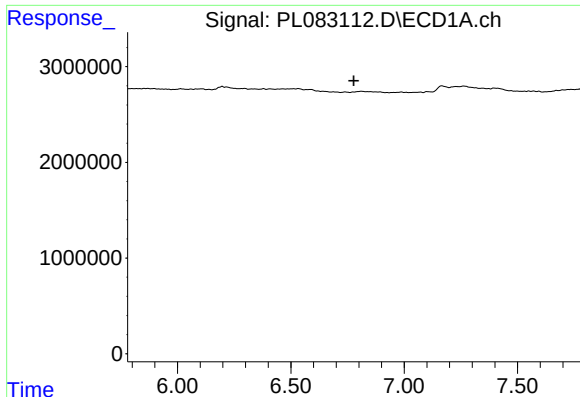
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.543 min
Response: 0
Conc: N.D.



#15 Endosulfan II

R.T.: 5.790 min
Delta R.T.: 0.018 min
Response: 23117
Conc: 0.01 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#17 4,4'-DDT

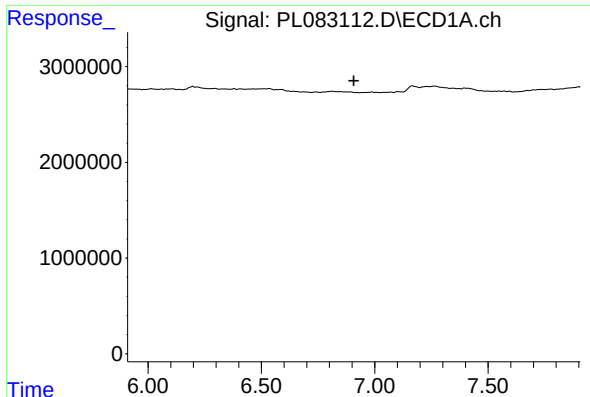
R.T.: 5.885 min
Delta R.T.: 0.010 min
Response: 113777
Conc: 0.05 ng/ml

#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

#18 Endrin aldehyde

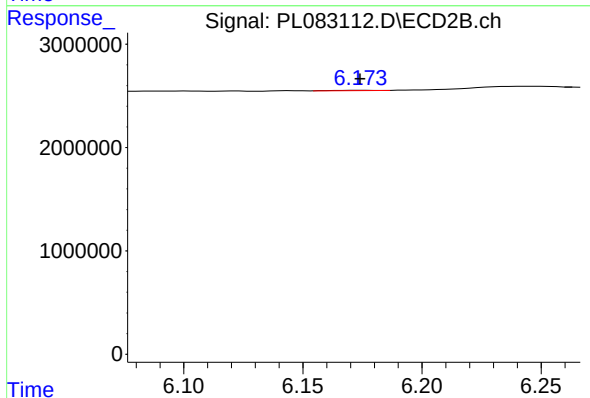
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 182772
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

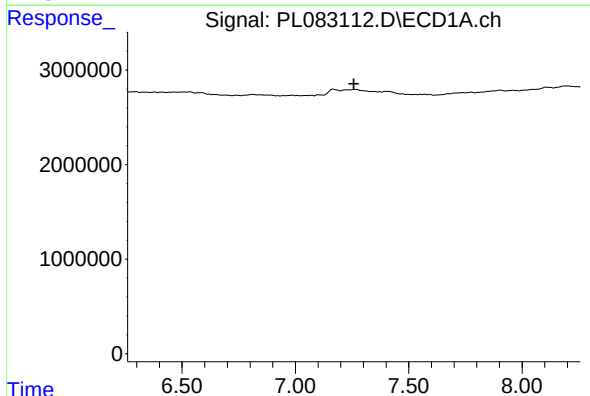
R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



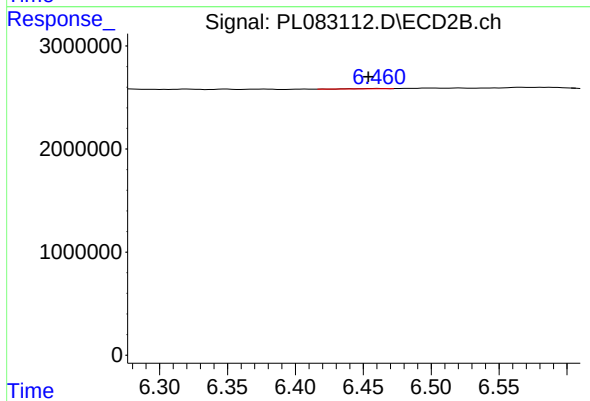
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 45520
Conc: 0.02 ng/ml



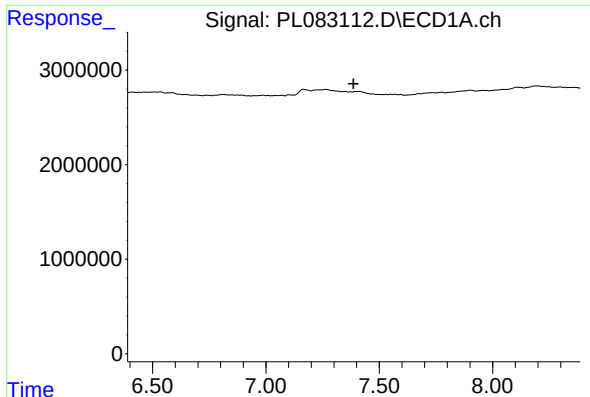
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

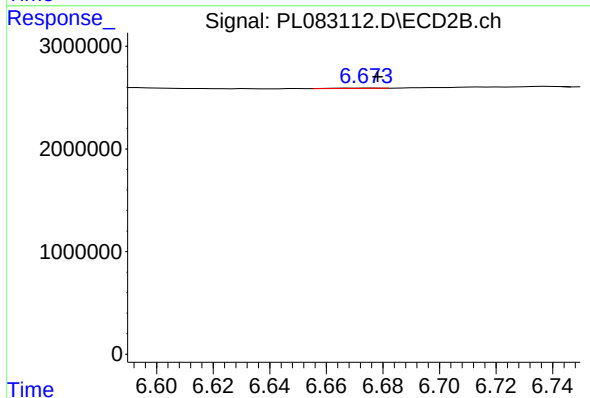
R.T.: 6.461 min
Delta R.T.: 0.008 min
Response: 28502
Conc: 0.02 ng/ml



#21 Endrin ketone

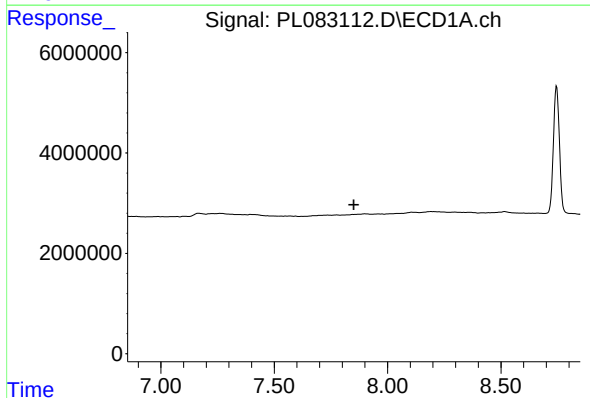
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



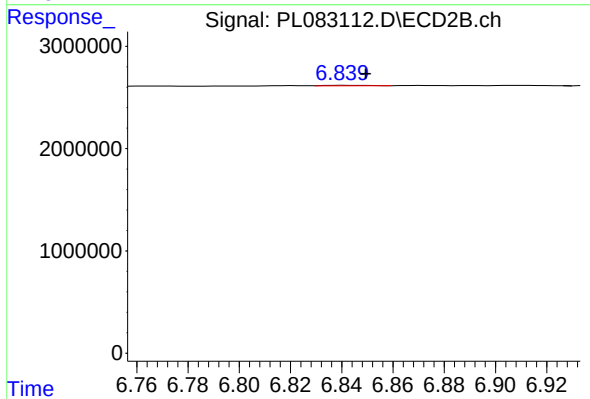
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 25207
Conc: 0.01 ng/ml



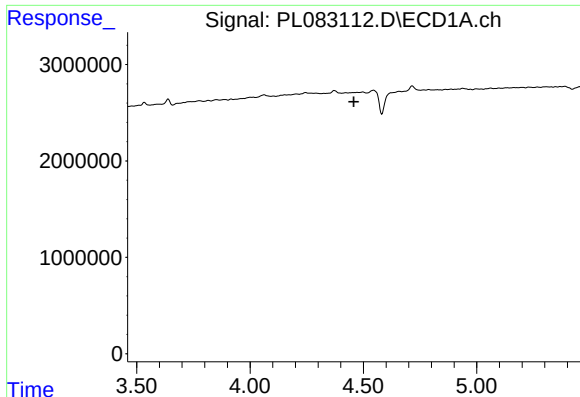
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.



#22 Mirex

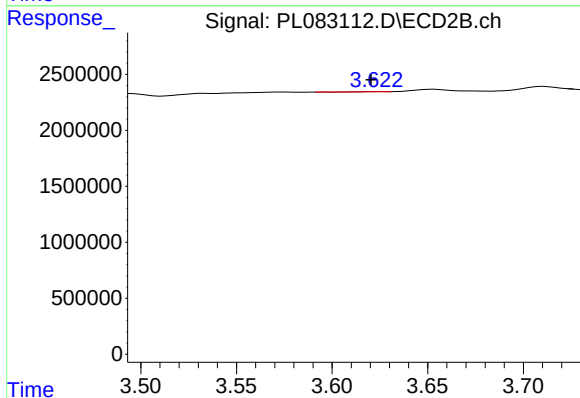
R.T.: 6.841 min
Delta R.T.: -0.009 min
Response: 55250
Conc: 0.02 ng/ml



#23 Chlordane-1

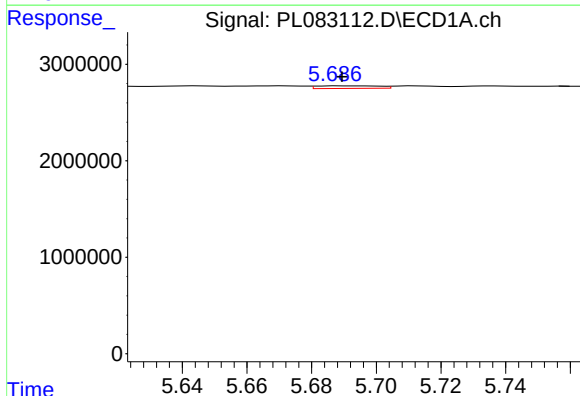
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



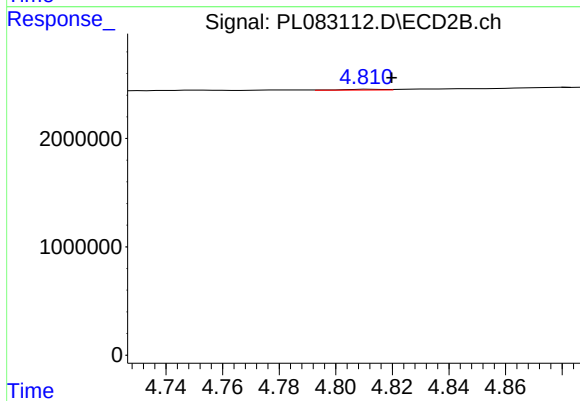
#23 Chlordane-1

R.T.: 3.623 min
Delta R.T.: 0.003 min
Response: 5828
Conc: 0.07 ng/ml



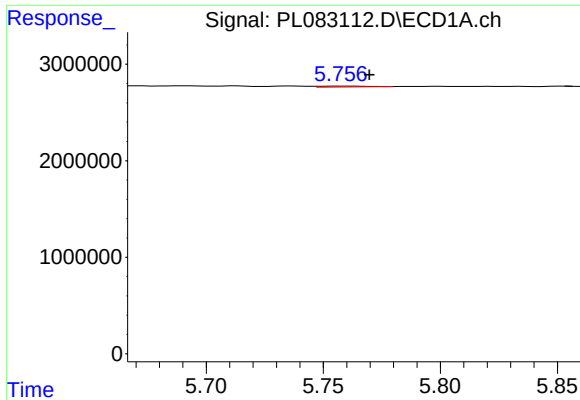
#25 Chlordane-3

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 350138
Conc: 0.84 ng/ml



#25 Chlordane-3

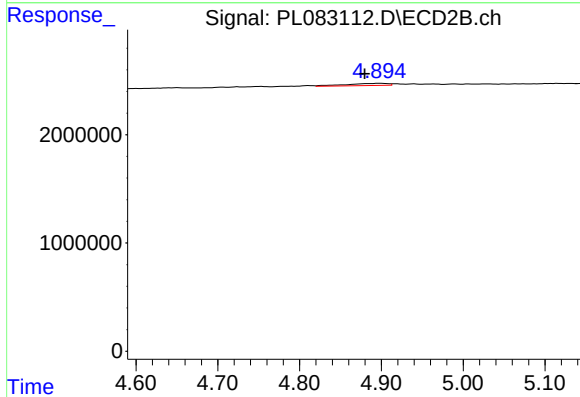
R.T.: 4.811 min
Delta R.T.: -0.008 min
Response: 83444
Conc: 0.31 ng/ml



#26 Chlordane-4

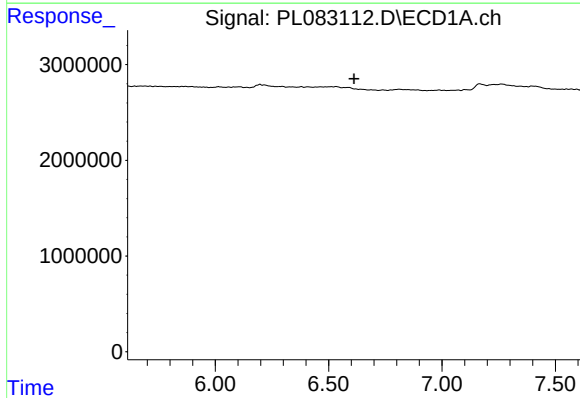
R.T.: 5.758 min
Delta R.T.: -0.012 min
Response: 118847
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



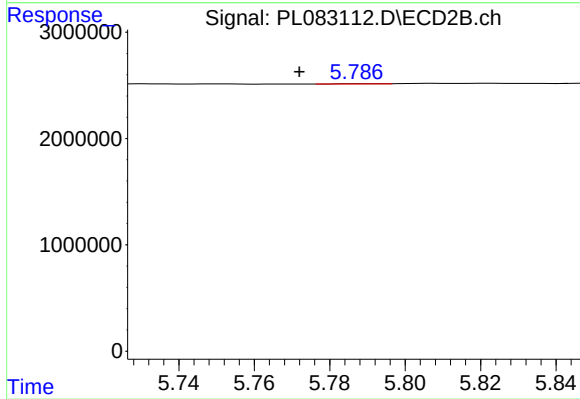
#26 Chlordane-4

R.T.: 4.897 min
Delta R.T.: 0.017 min
Response: 707609
Conc: 2.51 ng/ml



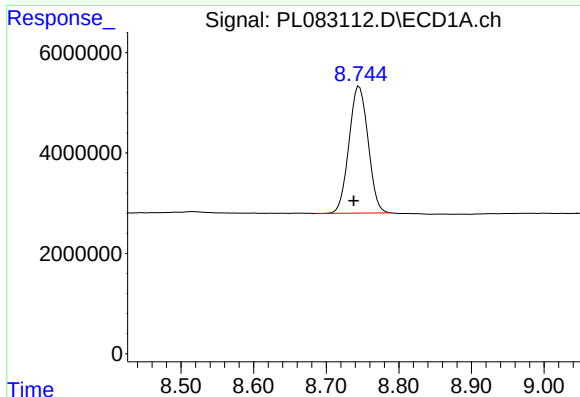
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#27 Chlordane-5

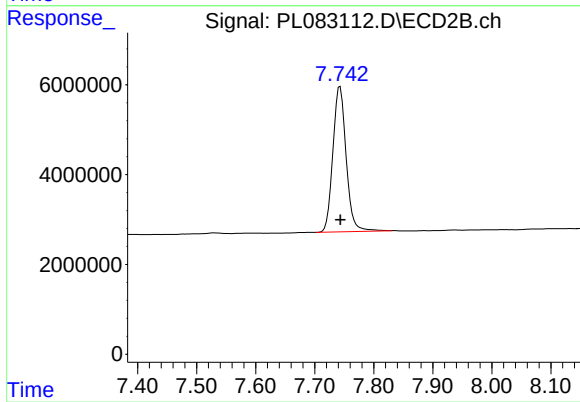
R.T.: 5.790 min
Delta R.T.: 0.018 min
Response: 23117
Conc: 0.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: 0.007 min
Response: 46191745
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 50631531
Conc: 20.36 ng/ml