

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 14:26
 Operator : AR\AJ
 Sample : P1746-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:13:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.634	2.851	31368848	14908771	11.837	11.187
28)	SA Decachlor...	9.301	8.081	23884093	13130777	9.662	9.684
Target Compounds							
2)	A alpha-BHC	0.000	3.374	0	667865	N.D.	0.332 #
3)	MA gamma-BHC...	4.423	3.716	27008566	3946805	6.964	2.057 #
4)	MA Heptachlor	0.000	4.049	0	10638	N.D.	0.006 #
5)	MB Aldrin	5.380	4.347	54398	34780	0.015	0.019 #
6)	B beta-BHC	4.652f	0.000	8067935	0	4.549	N.D. #
7)	B delta-BHC	0.000	4.243	0	78704	N.D.	0.041 #
8)	B Heptachlo...	5.797f	4.821f	2130732	12096	0.620	0.007 #
9)	A Endosulfan I	6.222	5.232	214303	54866	0.070	0.036 #
10)	B gamma-Chl...	6.085	5.083f	622822	16910	0.187	0.010 #
11)	B alpha-Chl...	6.161	0.000	3599701	0	1.083	N.D. #
12)	B 4,4'-DDE	6.330	5.360	28440597	13249714	9.519	9.084
13)	MA Dieldrin	6.486	5.491	-111603	74148	N.D.	0.046
14)	MA Endrin	6.711	5.785	325751	2069934	0.119	1.436 #
15)	B Endosulfa...	6.929	0.000	2090426	0	0.730	N.D. #
16)	A 4,4'-DDD	6.871f	5.923	1873902	122078	0.736	0.098 #
17)	MA 4,4'-DDT	7.172	6.176	9629038	2493734	3.612	1.858 #
18)	B Endrin al...	7.098f	6.274f	1663788	127622	0.797	0.122 #
19)	B Endosulfa...	0.000	6.475	0	102024	N.D.	0.074 #
20)	A Methoxychlor	0.000	6.734f	0	190495	N.D.	0.238 #
22)	Mirex	8.299f	7.158f	6620464	549715	2.824	0.408 #
23)	Chlordane-1	0.000	3.876	0	133468	N.D.	2.749 #
24)	Chlordane-2	5.380f	4.482f	54398	37045	0.414	0.610 #
25)	Chlordane-3	6.085	5.083f	622822	16910	1.253	0.099 #
26)	Chlordane-4	6.161	0.000	3599701	0	6.001	N.D. #
27)	Chlordane-5	7.023	5.841	50321	413423	0.476	8.152 #

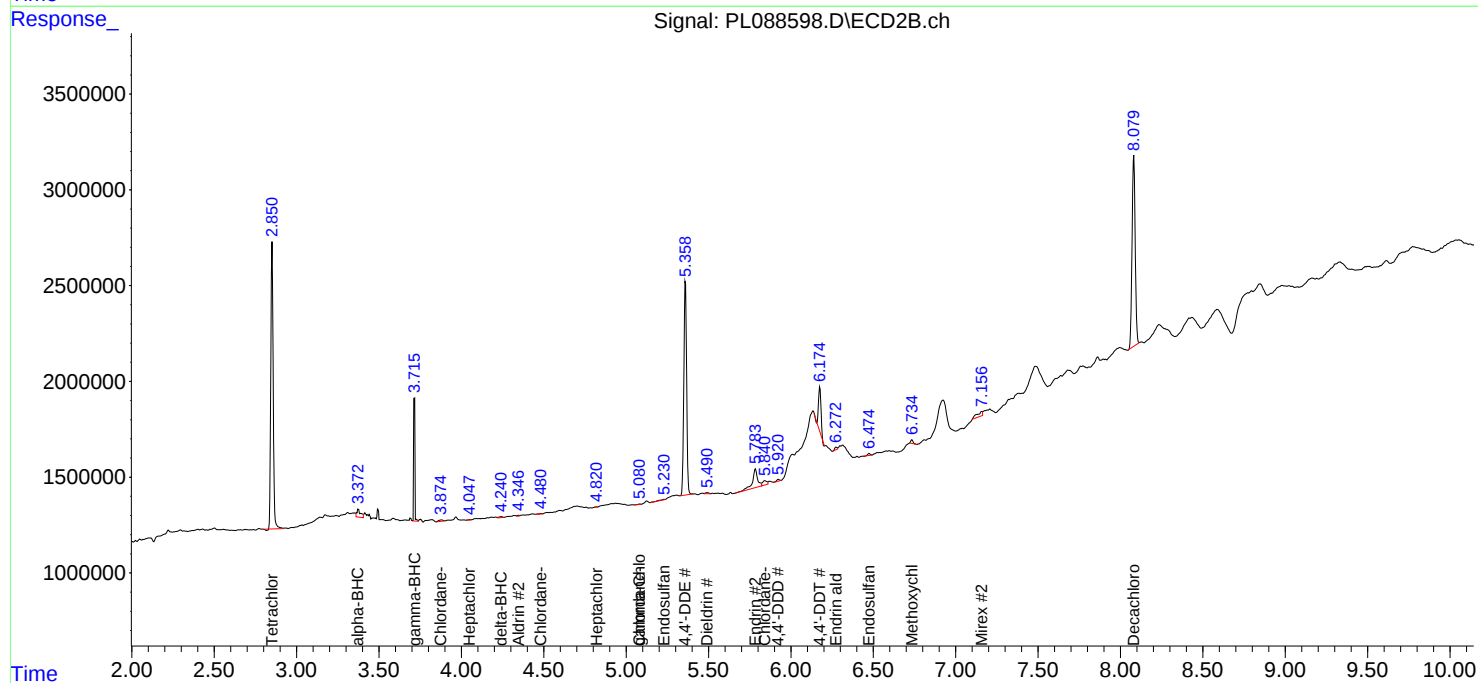
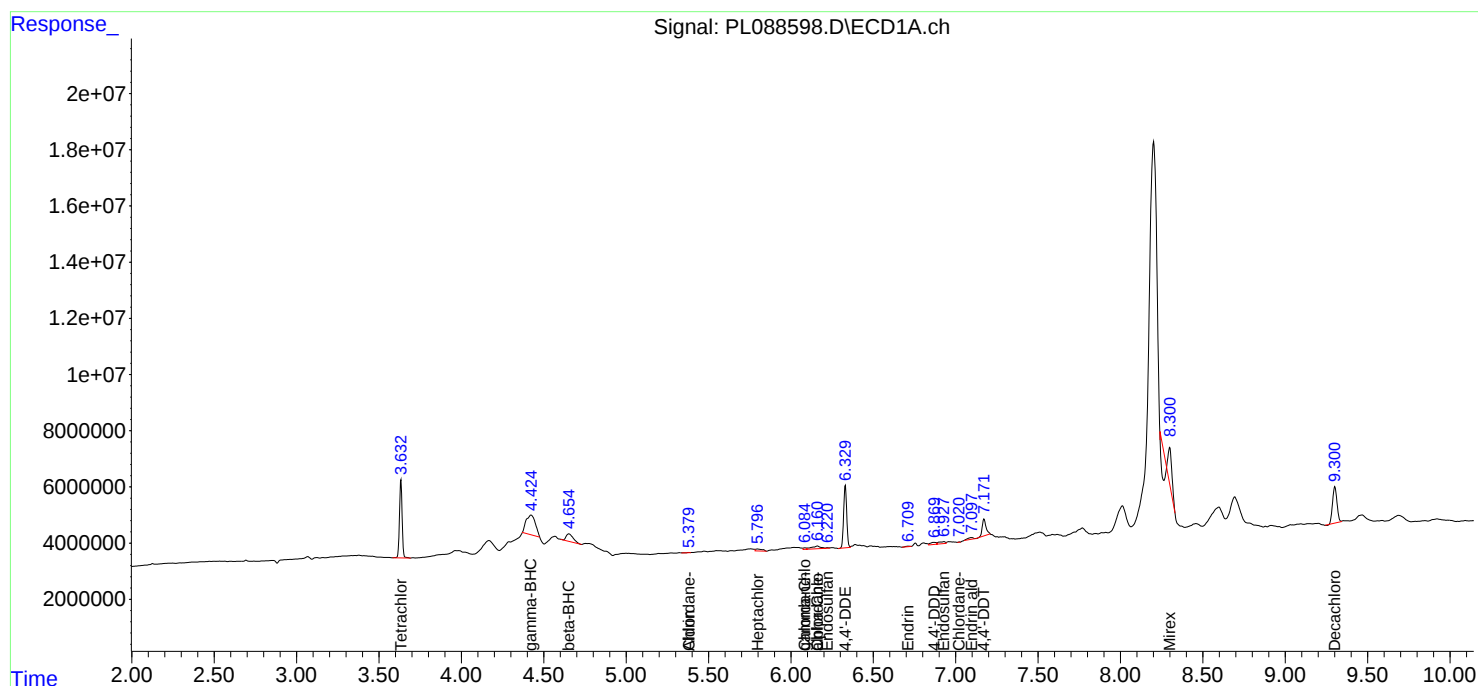
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

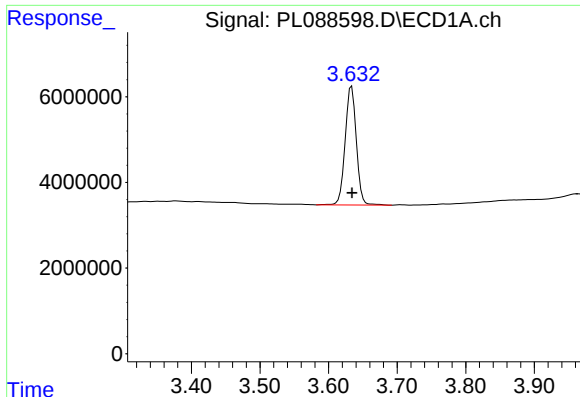
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
Data File : PL088598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 14:26
Operator : AR\AJ
Sample : P1746-01
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:13:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

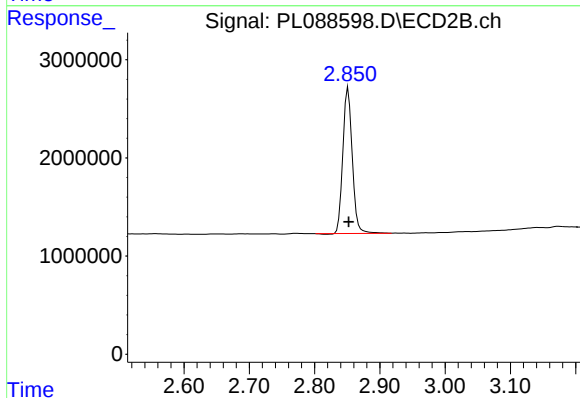




#1 Tetrachloro-m-xylene

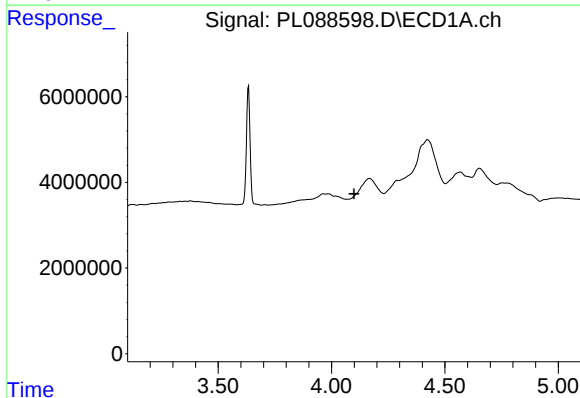
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 31368848
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



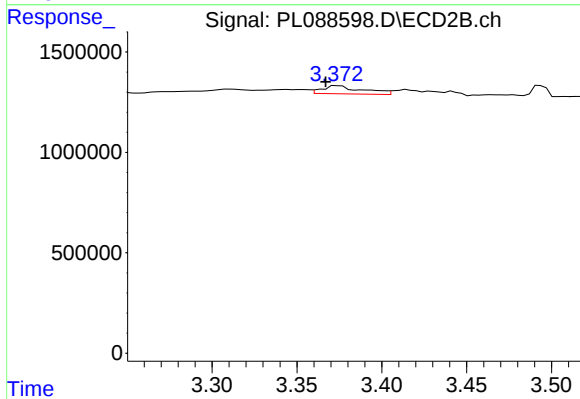
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 14908771
Conc: 11.19 ng/ml



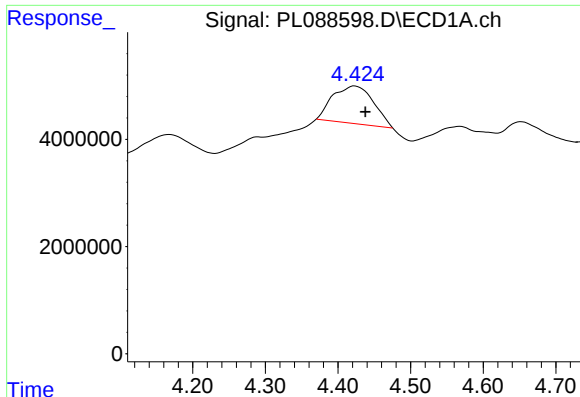
#2 alpha-BHC

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



#2 alpha-BHC

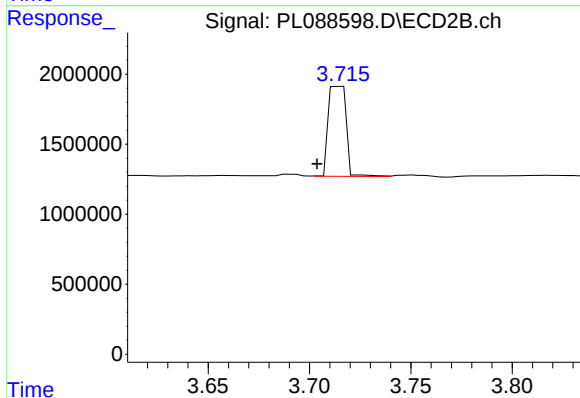
R.T.: 3.374 min
Delta R.T.: 0.007 min
Response: 667865
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

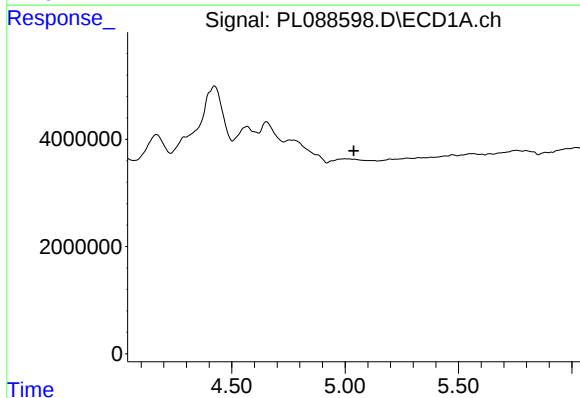
R.T.: 4.423 min
Delta R.T.: -0.015 min
Response: 27008566
Conc: 6.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



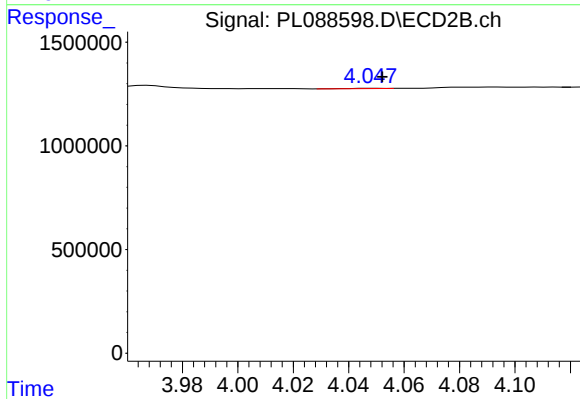
#3 gamma-BHC (Lindane)

R.T.: 3.716 min
Delta R.T.: 0.012 min
Response: 3946805
Conc: 2.06 ng/ml



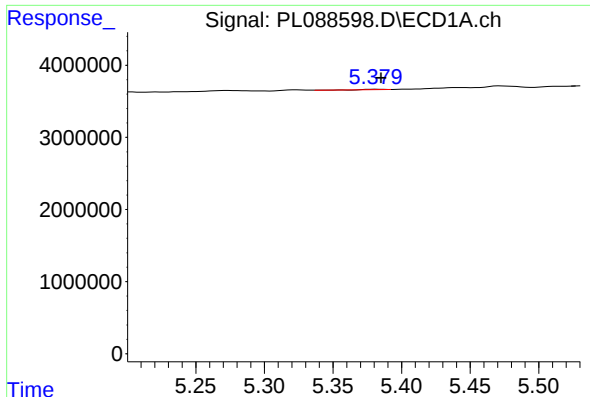
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

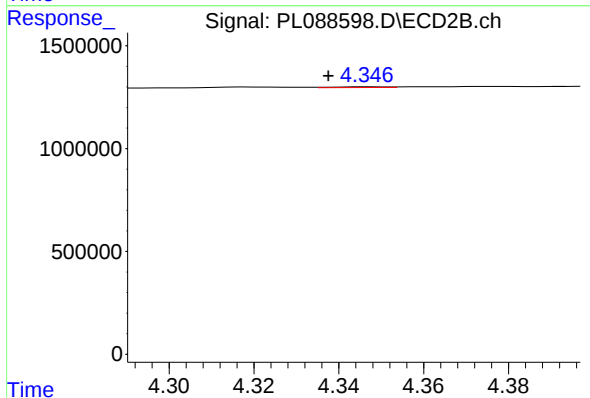
R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 10638
Conc: 0.01 ng/ml



#5 Aldrin

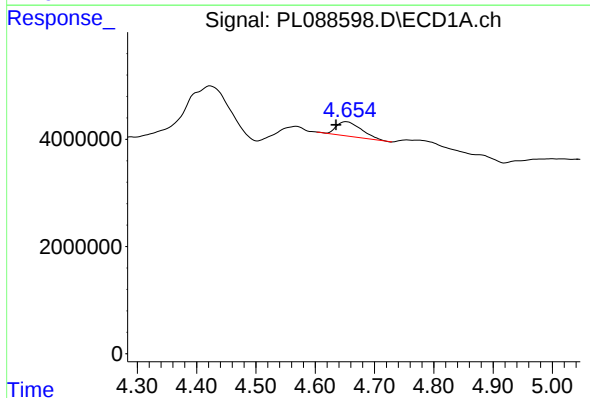
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 54398
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



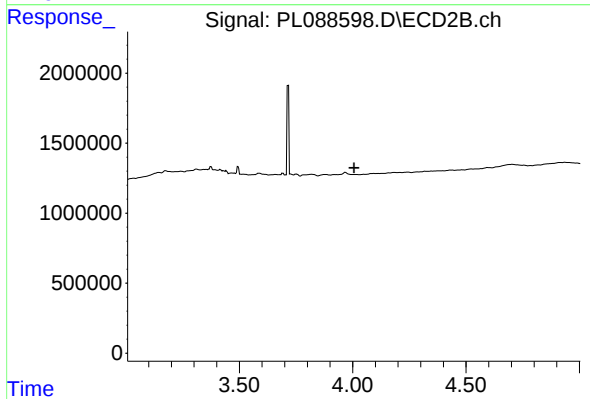
#5 Aldrin

R.T.: 4.347 min
Delta R.T.: 0.010 min
Response: 34780
Conc: 0.02 ng/ml



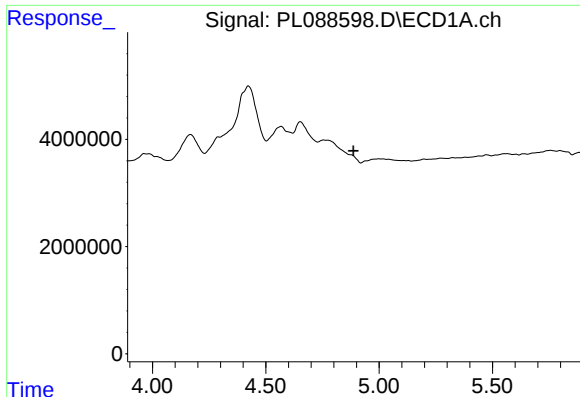
#6 beta-BHC

R.T.: 4.652 min
Delta R.T.: 0.018 min
Response: 8067935
Conc: 4.55 ng/ml



#6 beta-BHC

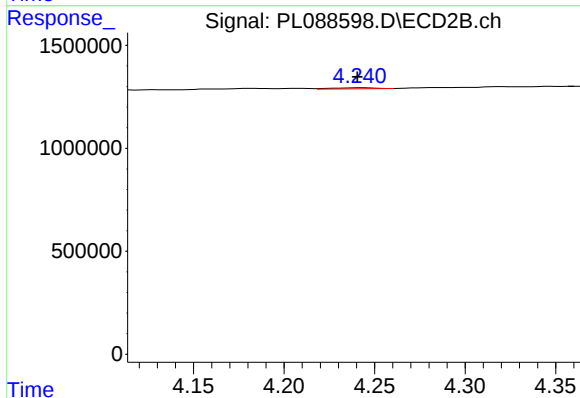
R.T.: 0.000 min
Exp R.T. : 4.006 min
Response: 0
Conc: N.D.



#7 delta-BHC

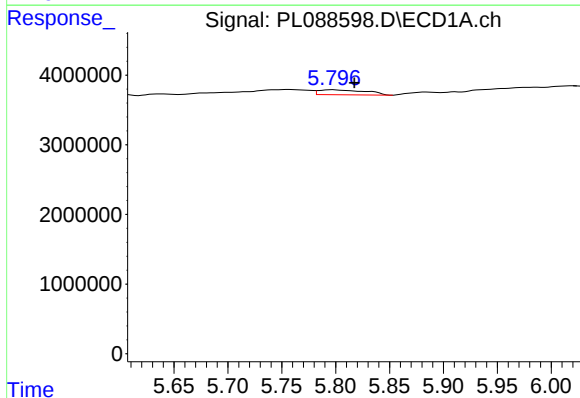
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



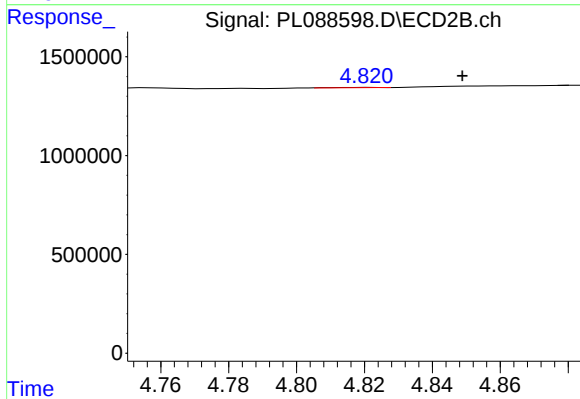
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: 0.002 min
Response: 78704
Conc: 0.04 ng/ml



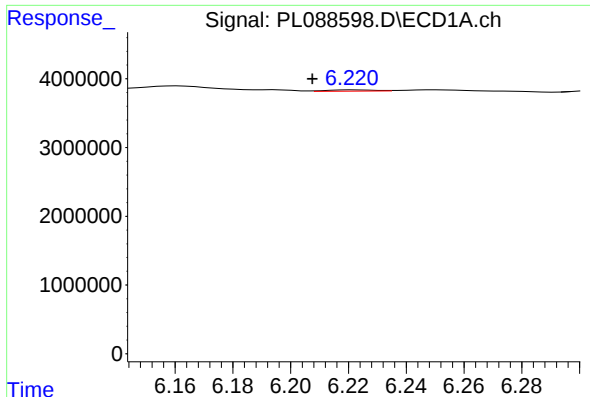
#8 Heptachlor epoxide

R.T.: 5.797 min
Delta R.T.: -0.020 min
Response: 2130732
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

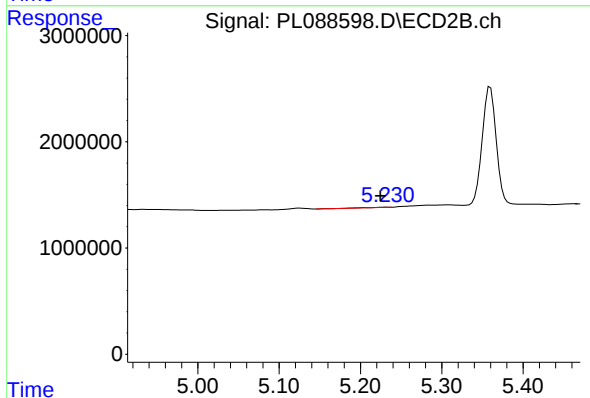
R.T.: 4.821 min
Delta R.T.: -0.028 min
Response: 12096
Conc: 0.01 ng/ml



#9 Endosulfan I

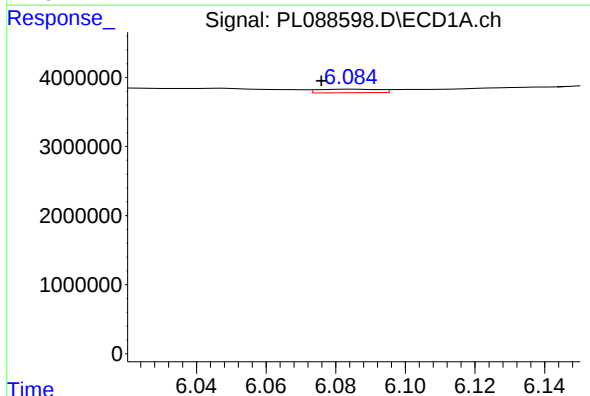
R.T.: 6.222 min
Delta R.T.: 0.014 min
Response: 214303
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



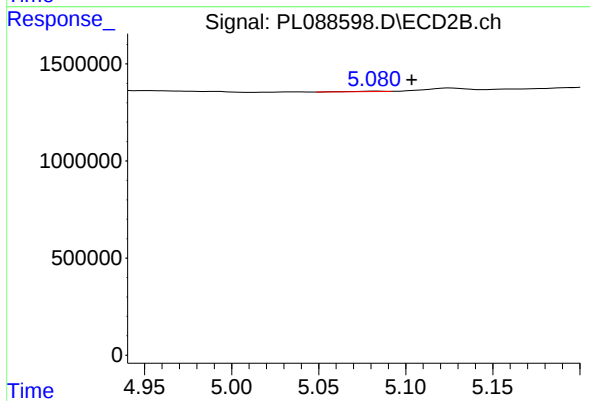
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: 0.007 min
Response: 54866
Conc: 0.04 ng/ml



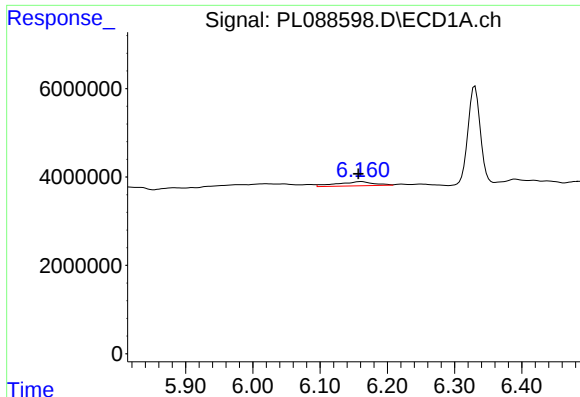
#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.009 min
Response: 622822
Conc: 0.19 ng/ml



#10 gamma-Chlordane

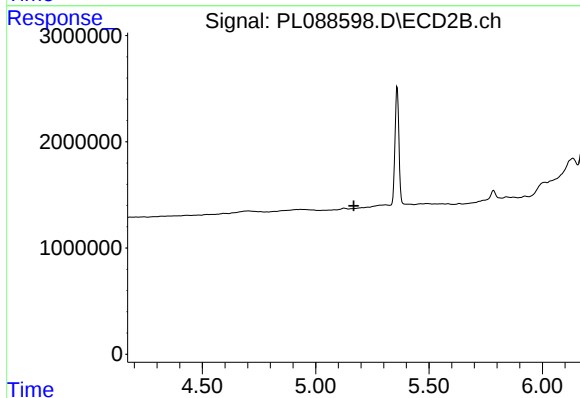
R.T.: 5.083 min
Delta R.T.: -0.021 min
Response: 16910
Conc: 0.01 ng/ml



#11 alpha-Chlordane

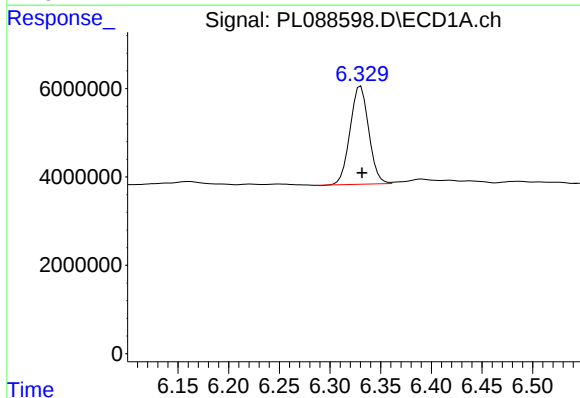
R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 3599701
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



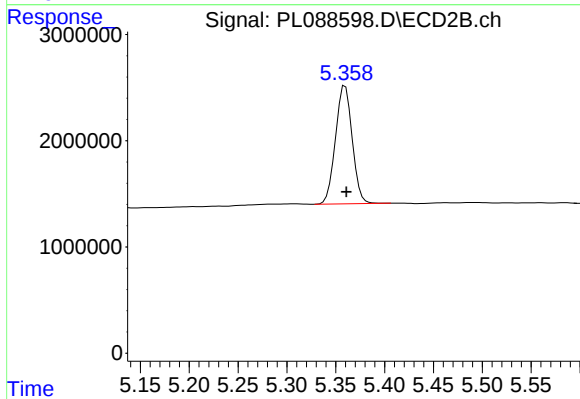
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



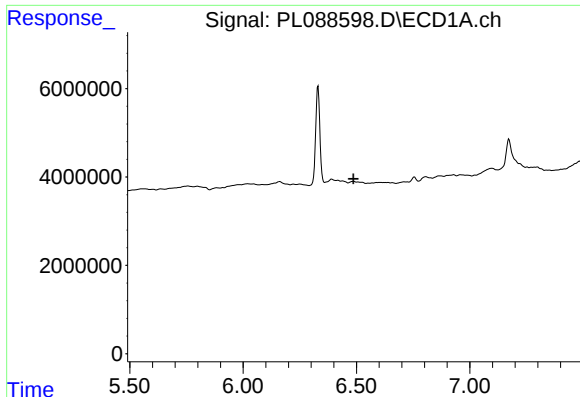
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 28440597
Conc: 9.52 ng/ml



#12 4,4'-DDE

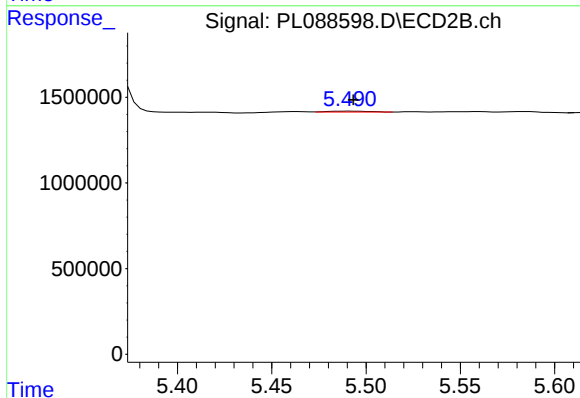
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 13249714
Conc: 9.08 ng/ml



#13 Dieldrin

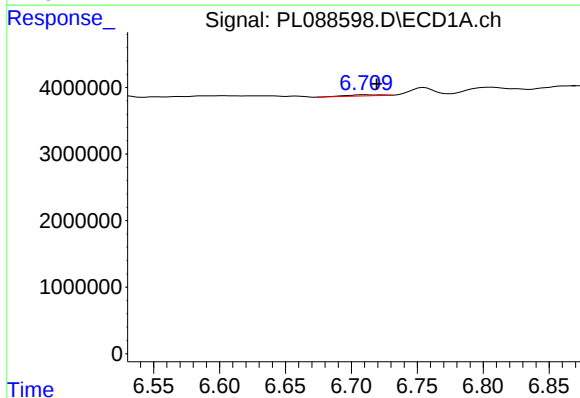
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: -111603
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



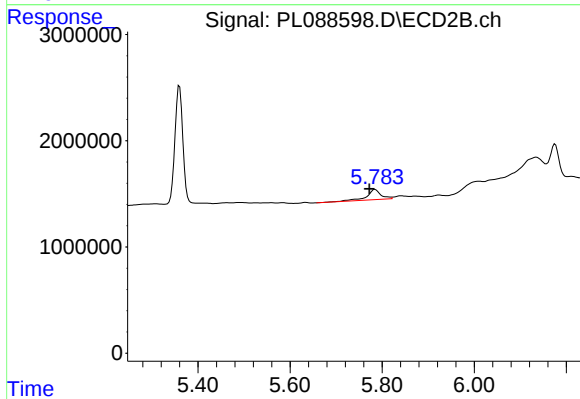
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 74148
Conc: 0.05 ng/ml



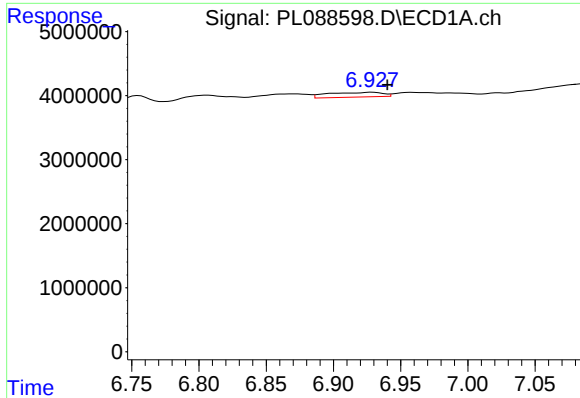
#14 Endrin

R.T.: 6.711 min
Delta R.T.: -0.009 min
Response: 325751
Conc: 0.12 ng/ml



#14 Endrin

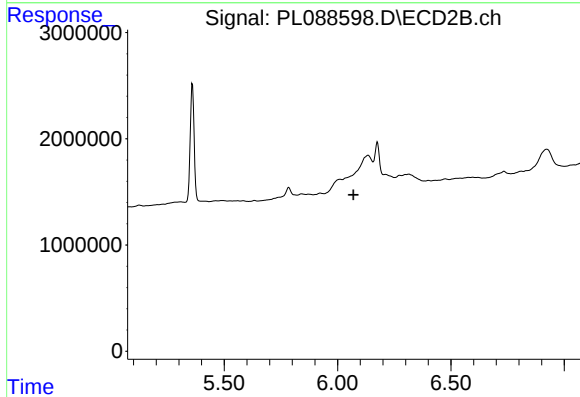
R.T.: 5.785 min
Delta R.T.: 0.012 min
Response: 2069934
Conc: 1.44 ng/ml



#15 Endosulfan II

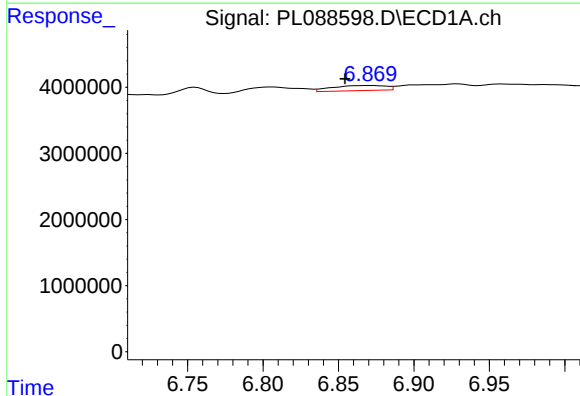
R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 2090426
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



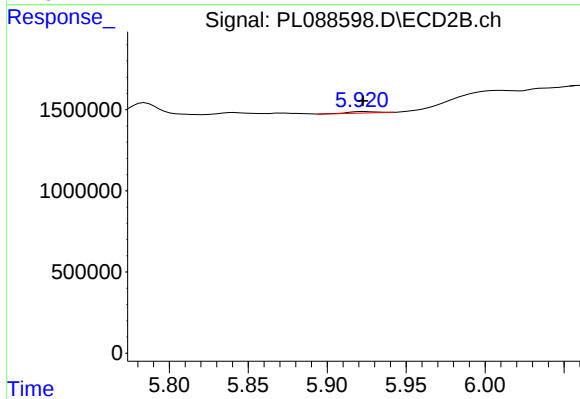
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



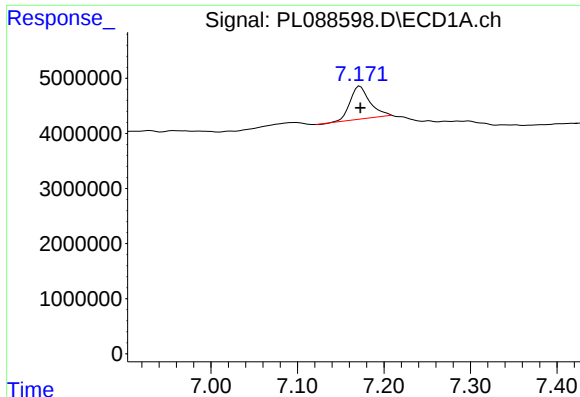
#16 4,4'-DDD

R.T.: 6.871 min
Delta R.T.: 0.017 min
Response: 1873902
Conc: 0.74 ng/ml



#16 4,4'-DDD

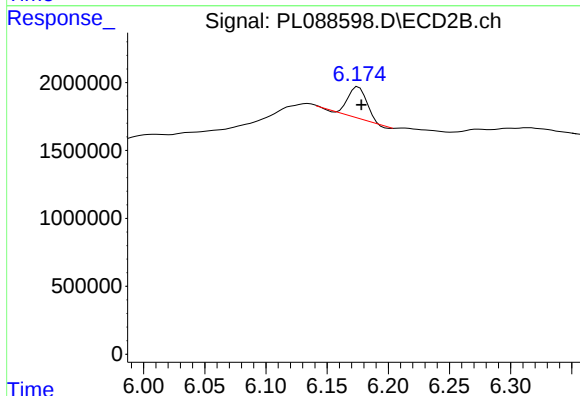
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 122078
Conc: 0.10 ng/ml



#17 4,4'-DDT

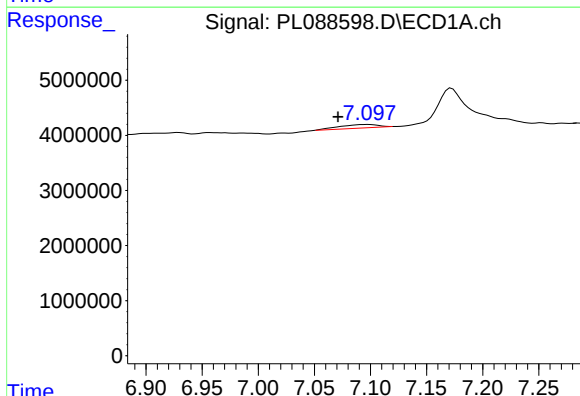
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 9629038
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



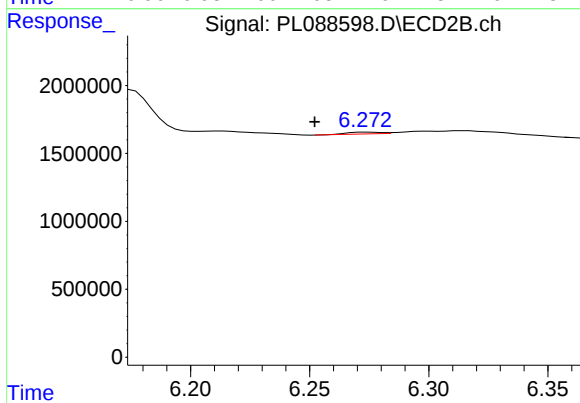
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 2493734
Conc: 1.86 ng/ml



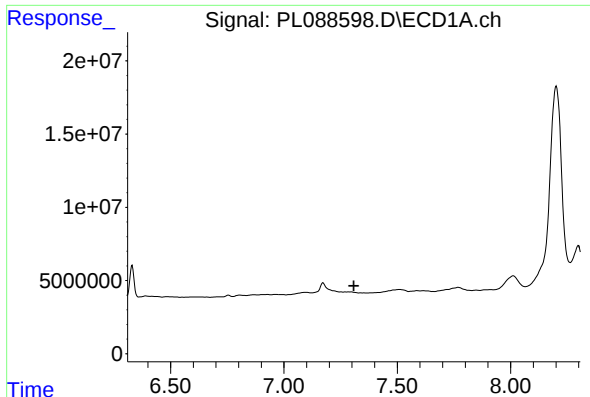
#18 Endrin aldehyde

R.T.: 7.098 min
Delta R.T.: 0.027 min
Response: 1663788
Conc: 0.80 ng/ml



#18 Endrin aldehyde

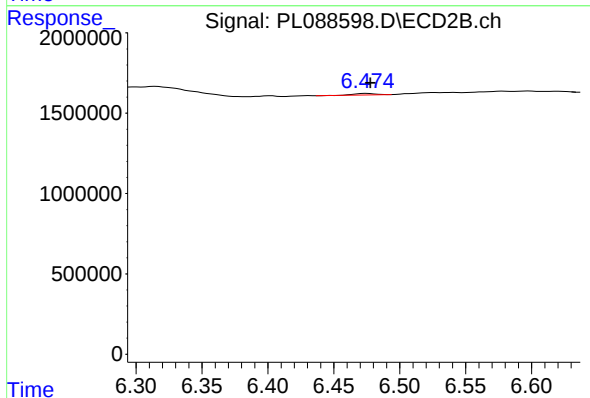
R.T.: 6.274 min
Delta R.T.: 0.022 min
Response: 127622
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

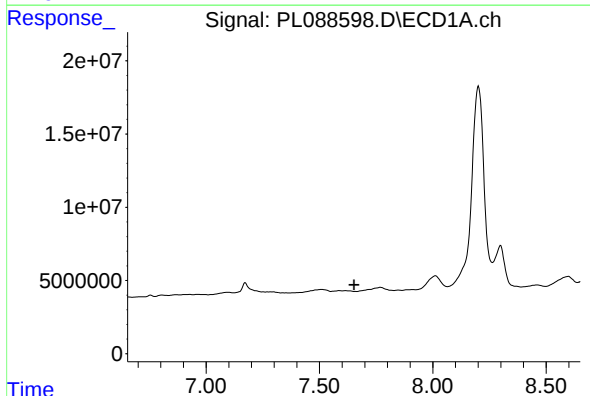
R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



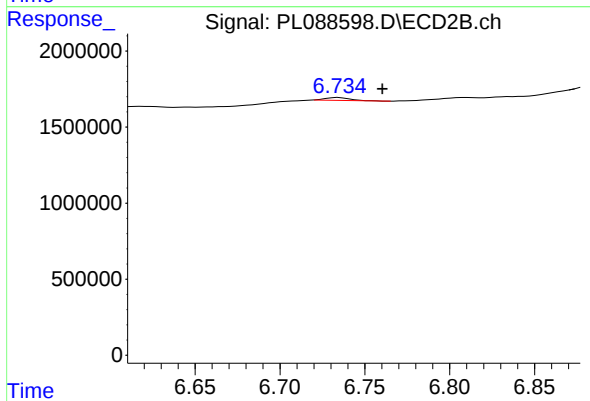
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 102024
Conc: 0.07 ng/ml



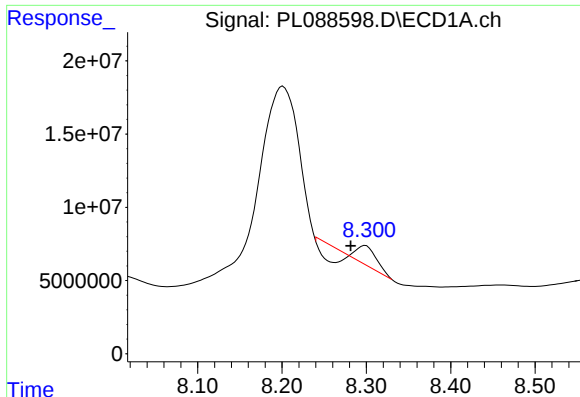
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

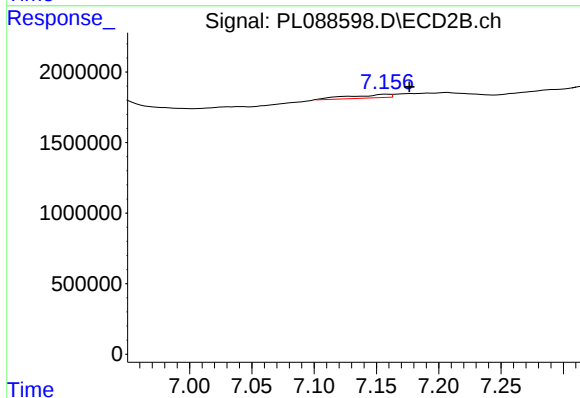
R.T.: 6.734 min
Delta R.T.: -0.026 min
Response: 190495
Conc: 0.24 ng/ml



#22 Mirex

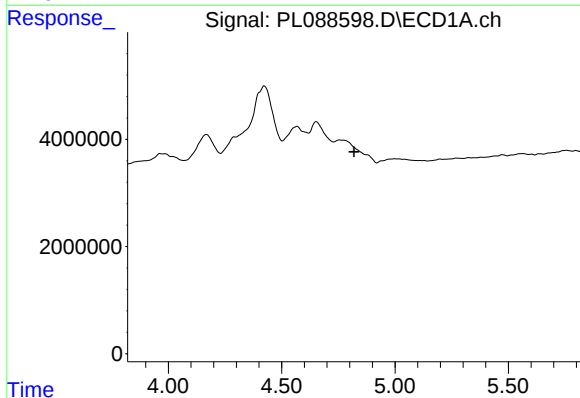
R.T.: 8.299 min
Delta R.T.: 0.018 min
Response: 6620464
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



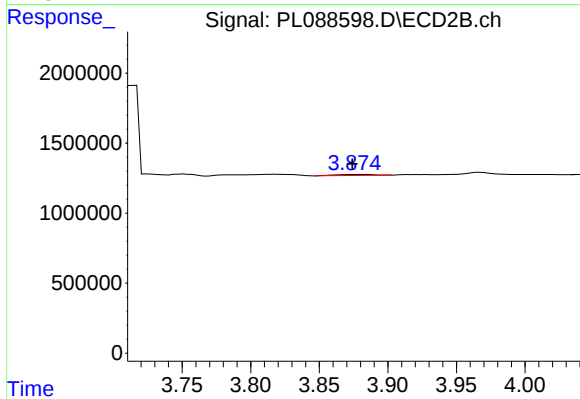
#22 Mirex

R.T.: 7.158 min
Delta R.T.: -0.019 min
Response: 549715
Conc: 0.41 ng/ml



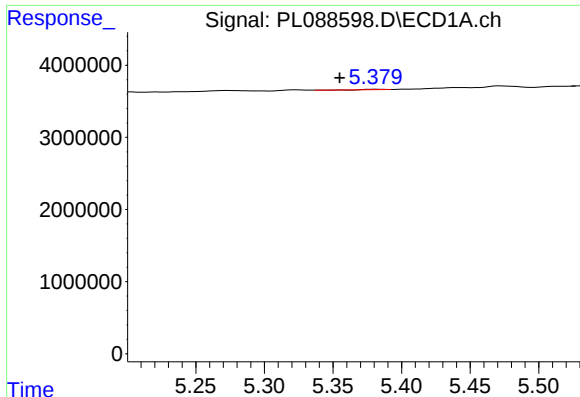
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

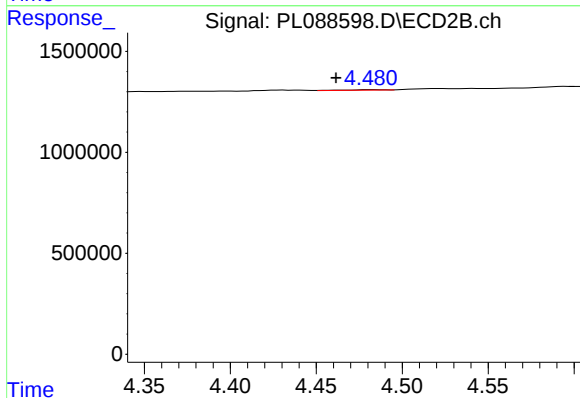
R.T.: 3.876 min
Delta R.T.: 0.002 min
Response: 133468
Conc: 2.75 ng/ml



#24 Chlordane-2

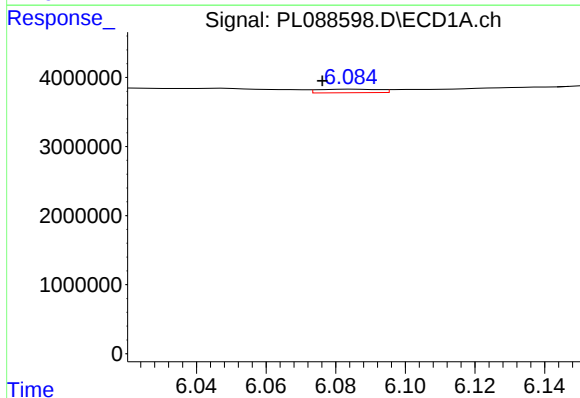
R.T.: 5.380 min
Delta R.T.: 0.025 min
Response: 54398
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



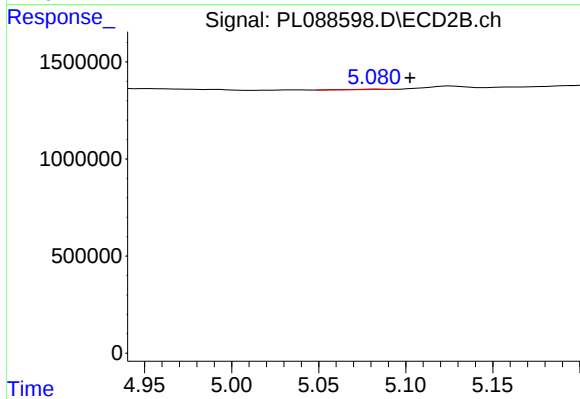
#24 Chlordane-2

R.T.: 4.482 min
Delta R.T.: 0.020 min
Response: 37045
Conc: 0.61 ng/ml



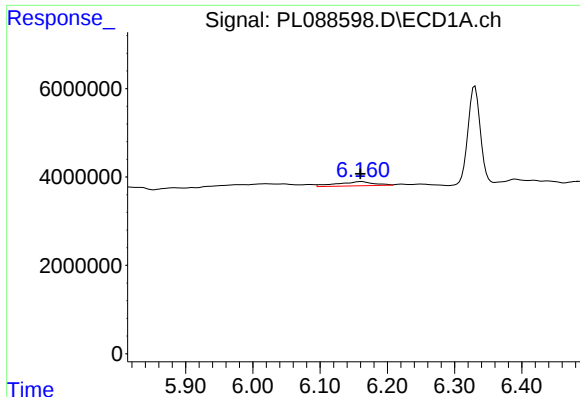
#25 Chlordane-3

R.T.: 6.085 min
Delta R.T.: 0.009 min
Response: 622822
Conc: 1.25 ng/ml



#25 Chlordane-3

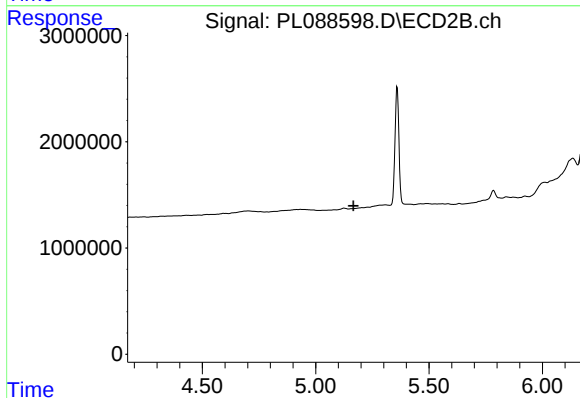
R.T.: 5.083 min
Delta R.T.: -0.020 min
Response: 16910
Conc: 0.10 ng/ml



#26 Chlordane-4

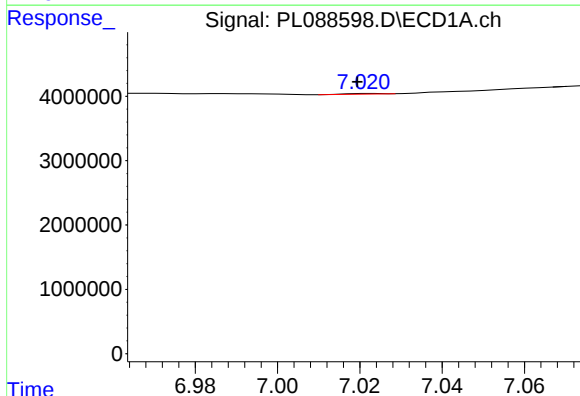
R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 3599701
Conc: 6.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



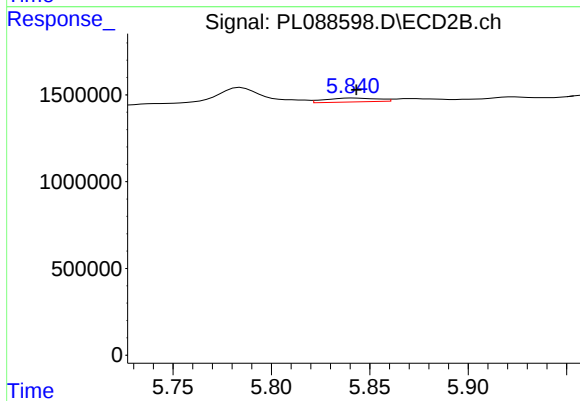
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.167 min
Response: 0
Conc: N.D.



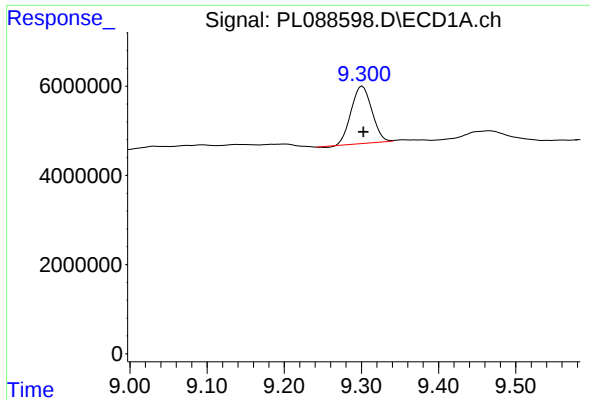
#27 Chlordane-5

R.T.: 7.023 min
Delta R.T.: 0.004 min
Response: 50321
Conc: 0.48 ng/ml



#27 Chlordane-5

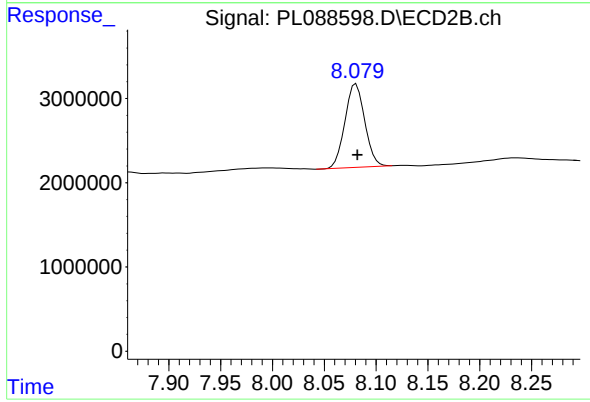
R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 413423
Conc: 8.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.001 min
Response: 23884093
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.001 min
Response: 13130777
Conc: 9.68 ng/ml