

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
 Data File : PL074184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 16:29
 Operator : AR\AJ
 Sample : N2464-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:39:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.644	5.488	583825	2538877	1.807	1.424
2)	SA Decachlor...	10.415	11.337	963994	3301019	1.854	1.869
Target Compounds							
3)	MA gamma-BHC...	0.000	6.440	0	437805	N.D.	0.185 #
4)	MA Heptachlor	0.000	7.104	0	277409	N.D.	0.106 #
5)	MB Aldrin	0.000	7.443f	0	449910	N.D.	0.192 #
6)	B beta-BHC	0.000	6.684	0	1958006	N.D.	1.737 #
7)	B delta-BHC	0.000	6.957	0	734612	N.D.	0.301 #
9)	A Endosulfan I	0.000	8.325	0	185985	N.D.	0.094 #
10)	B gamma-Chl...	7.360	8.196	158148	2726028	0.361	1.222 #
11)	B alpha-Chl...	7.434	8.284	281078	1741096	0.636	0.809 #
12)	B 4,4'-DDE	7.650	0.000	88667	0	0.243	N.D. #
13)	MA Dieldrin	0.000	8.624	0	157825	N.D.	0.079 #
14)	MA Endrin	8.090f	8.858	121435	122059	0.299	0.072 #
15)	B Endosulfa...	0.000	9.063	0	152516	N.D.	0.088 #
17)	MA 4,4'-DDT	8.491	9.313	33679	109877	0.091	0.062 #
19)	B Endosulfa...	0.000	9.446	0	70573	N.D.	0.042 #
23)	Chlordane-1	5.975	6.889f	239432	388849	19.221	4.873 #
24)	Chlordane-2	6.666	7.443	50911	449910	2.921	5.444 #
25)	Chlordane-3	7.360	8.196	158148	2726028	3.656	8.058 #
26)	Chlordane-4	7.434	8.284	281078	1741096	6.056	4.390 #

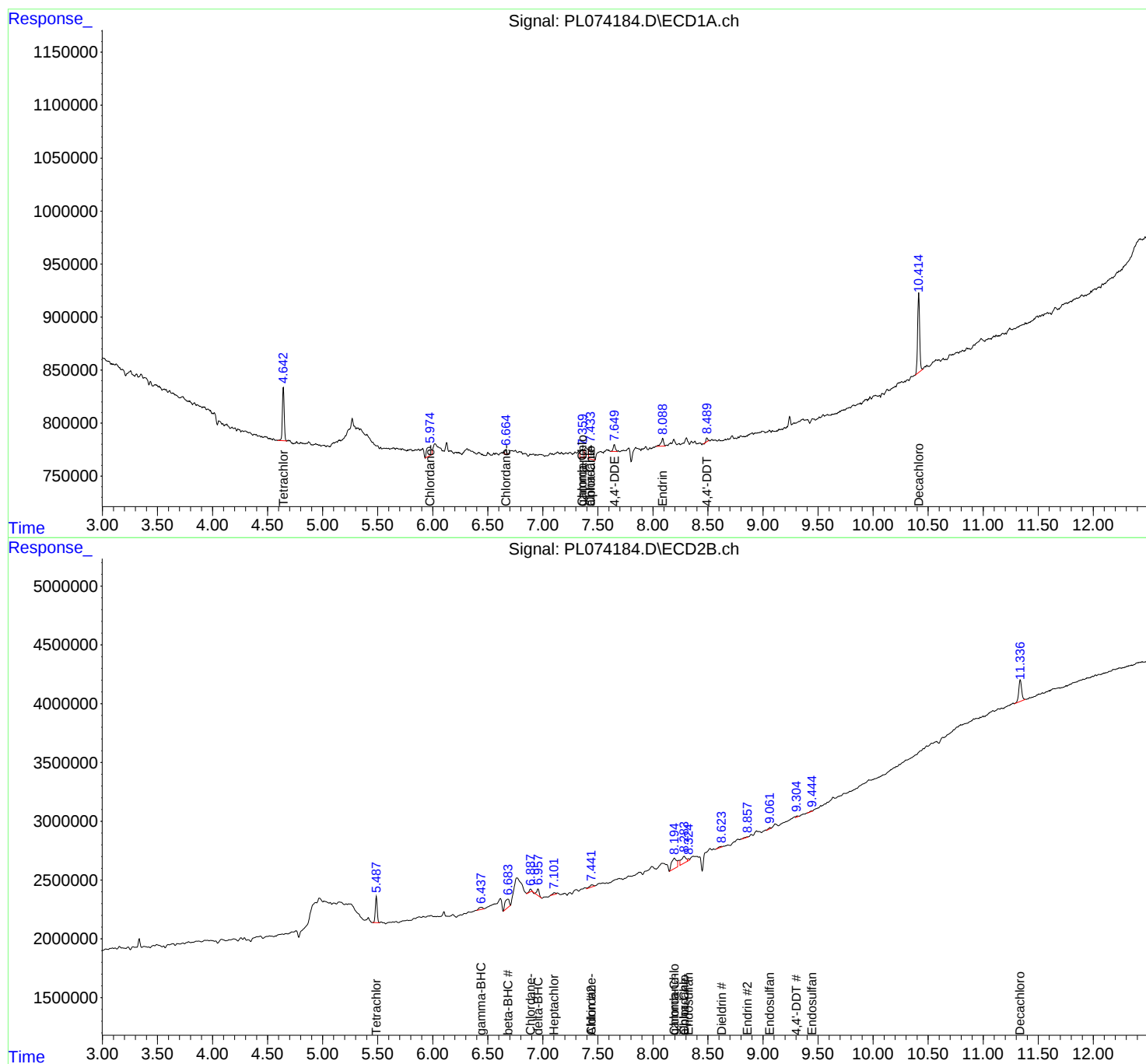
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

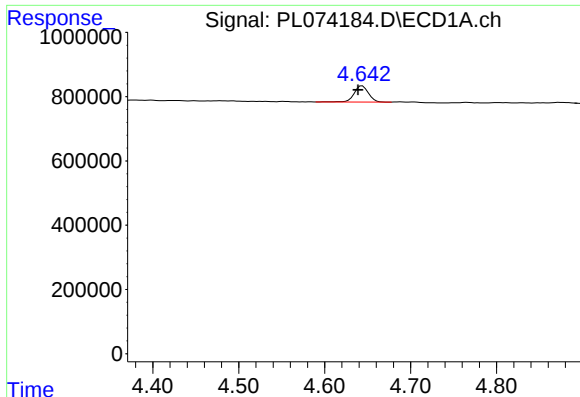
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
Data File : PL074184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 16:29
Operator : AR\AJ
Sample : N2464-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:39:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
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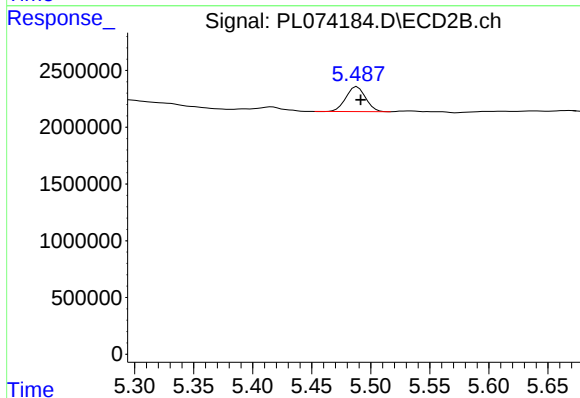




#1 Tetrachloro-m-xylene

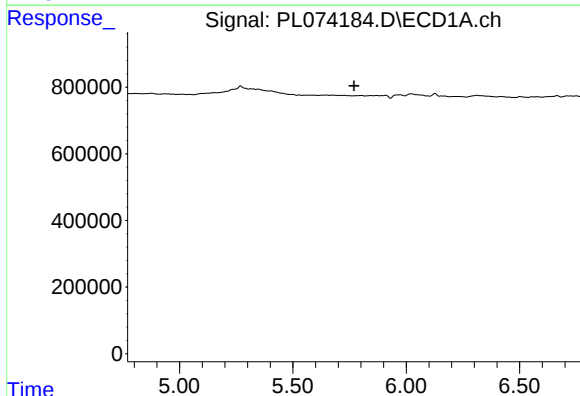
R.T.: 4.644 min
Delta R.T.: 0.005 min
Response: 583825
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



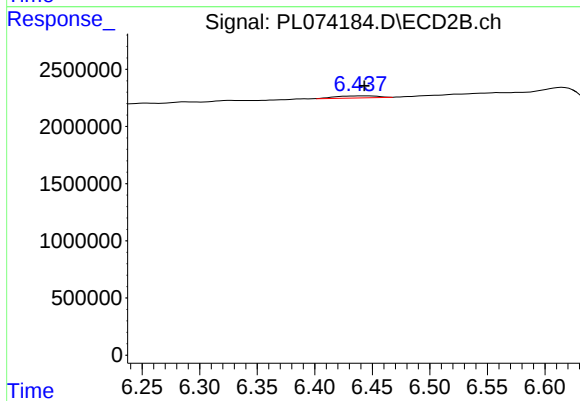
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 2538877
Conc: 1.42 ng/ml



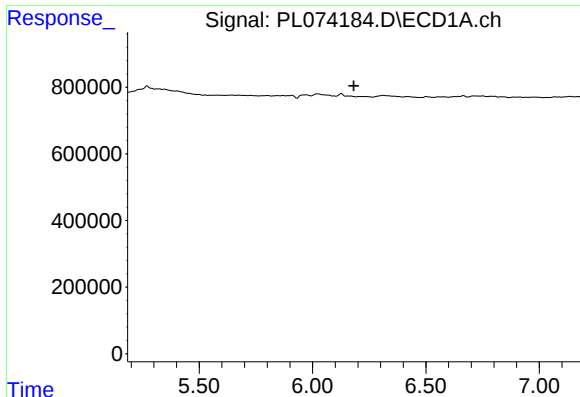
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

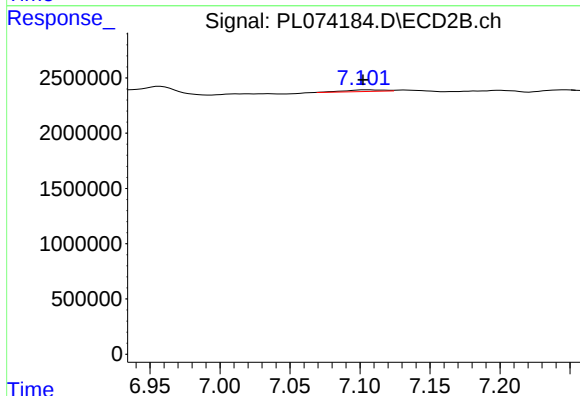
R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 437805
Conc: 0.18 ng/ml



#4 Heptachlor

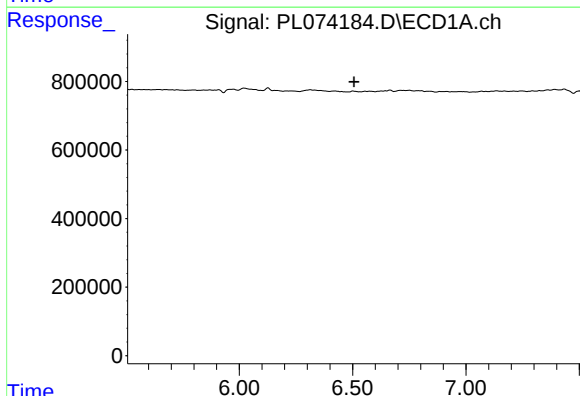
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



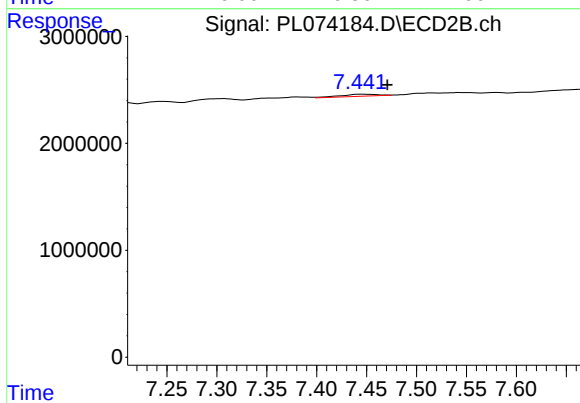
#4 Heptachlor

R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 277409
Conc: 0.11 ng/ml



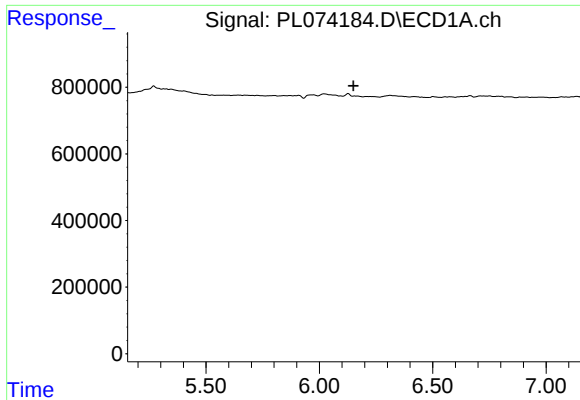
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

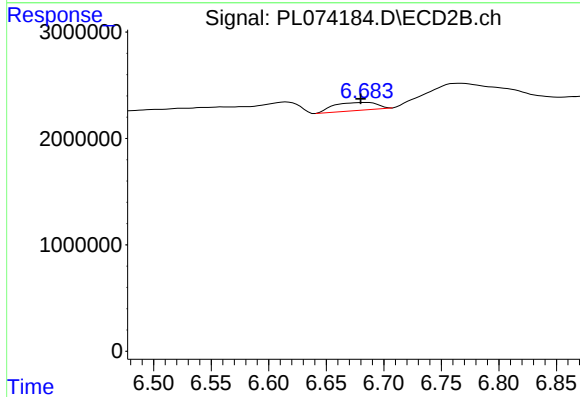
R.T.: 7.443 min
Delta R.T.: -0.028 min
Response: 449910
Conc: 0.19 ng/ml



#6 beta-BHC

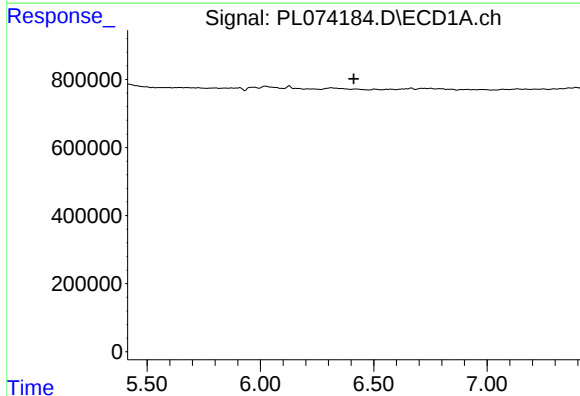
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



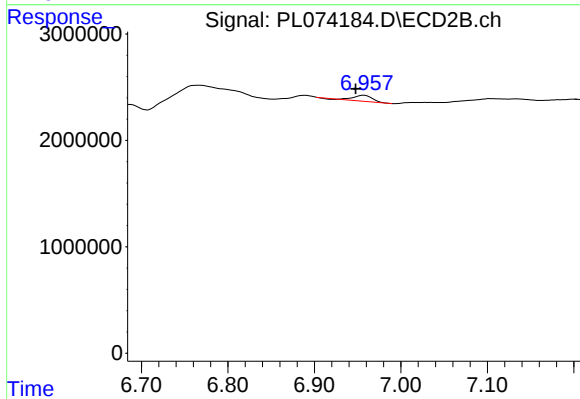
#6 beta-BHC

R.T.: 6.684 min
Delta R.T.: 0.004 min
Response: 1958006
Conc: 1.74 ng/ml



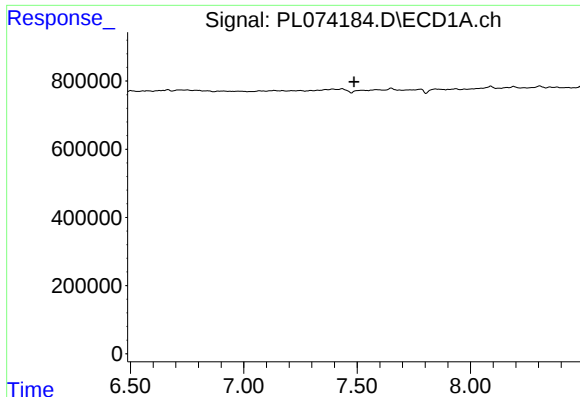
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

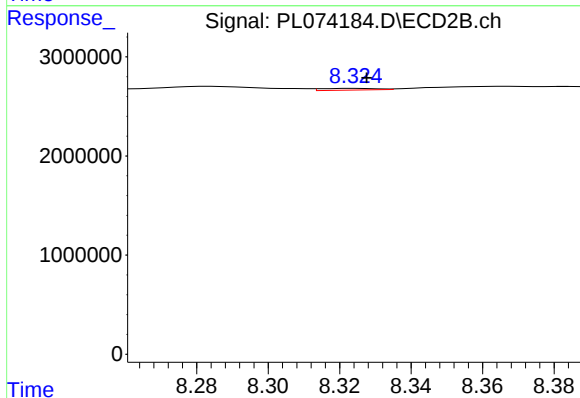
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 734612
Conc: 0.30 ng/ml



#9 Endosulfan I

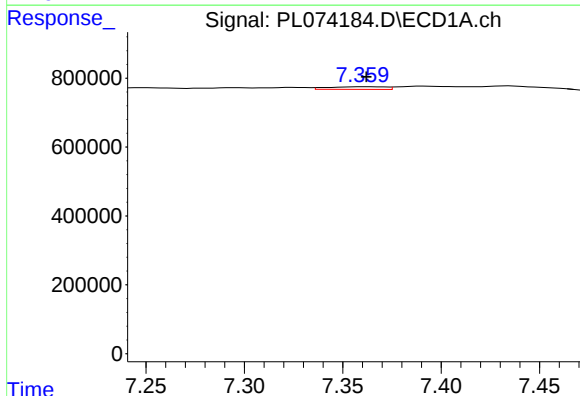
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



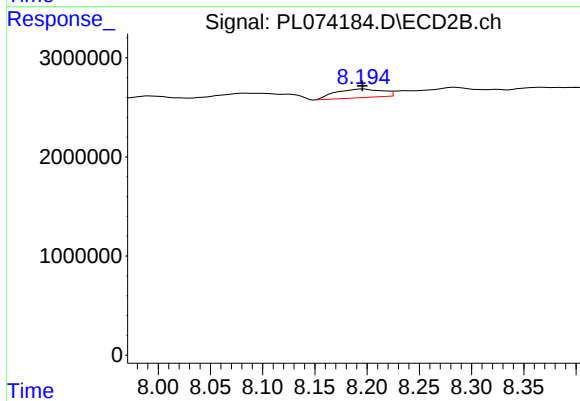
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: -0.003 min
Response: 185985
Conc: 0.09 ng/ml



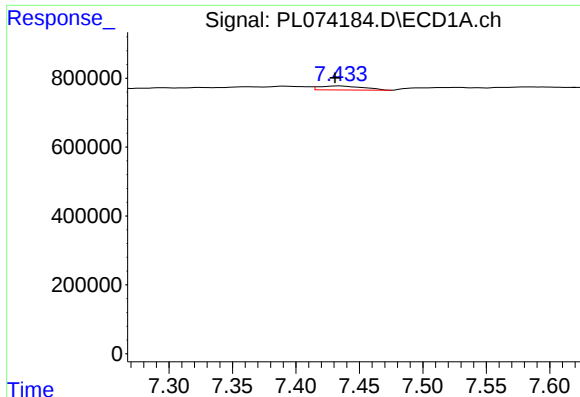
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 158148
Conc: 0.36 ng/ml



#10 gamma-Chlordane

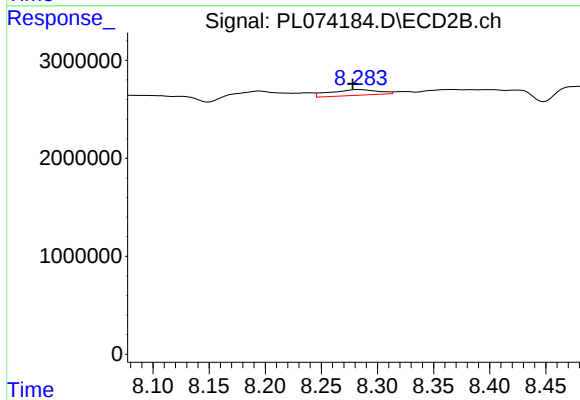
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 2726028
Conc: 1.22 ng/ml



#11 alpha-Chlordane

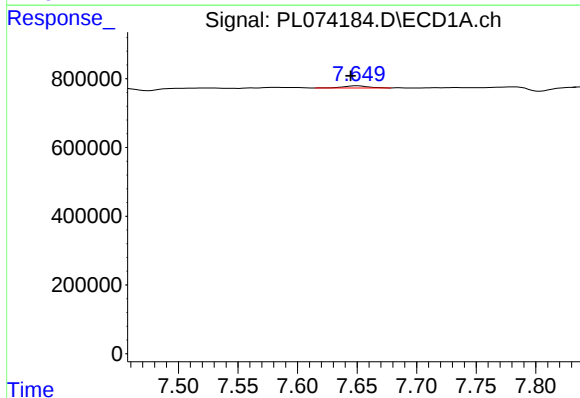
R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 281078
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



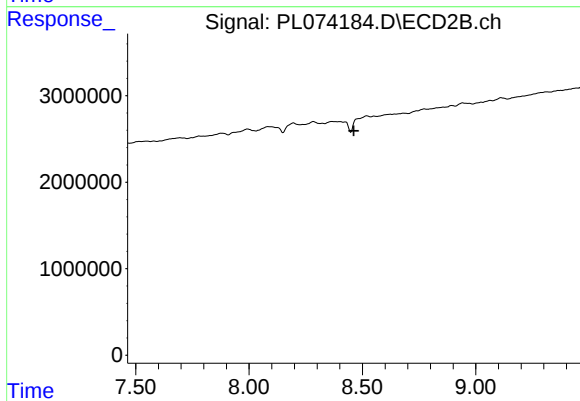
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 1741096
Conc: 0.81 ng/ml



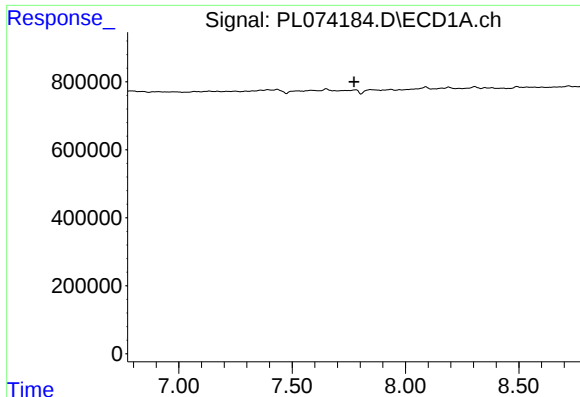
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: 0.006 min
Response: 88667
Conc: 0.24 ng/ml



#12 4,4'-DDE

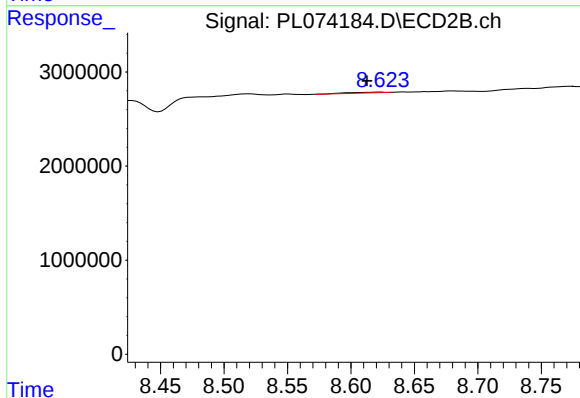
R.T.: 0.000 min
Exp R.T.: 8.462 min
Response: 0
Conc: N.D.



#13 Dieldrin

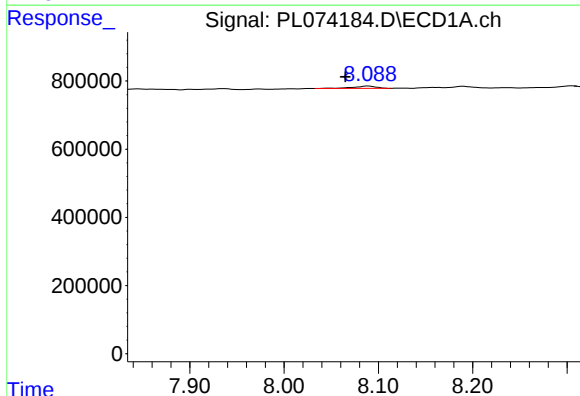
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



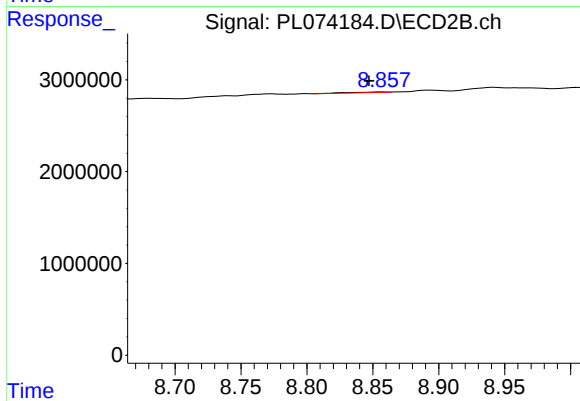
#13 Dieldrin

R.T.: 8.624 min
Delta R.T.: 0.011 min
Response: 157825
Conc: 0.08 ng/ml



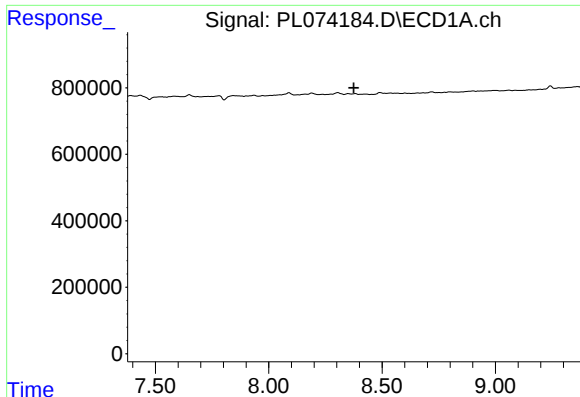
#14 Endrin

R.T.: 8.090 min
Delta R.T.: 0.025 min
Response: 121435
Conc: 0.30 ng/ml



#14 Endrin

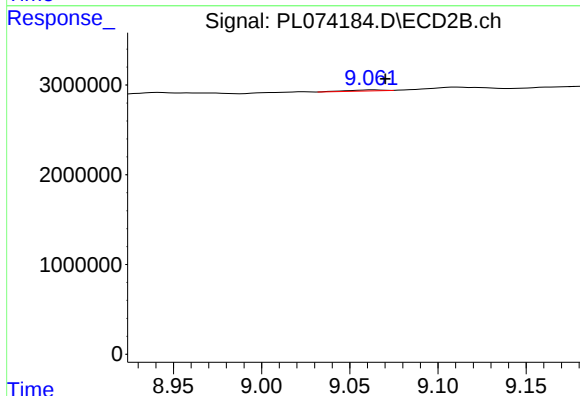
R.T.: 8.858 min
Delta R.T.: 0.011 min
Response: 122059
Conc: 0.07 ng/ml



#15 Endosulfan II

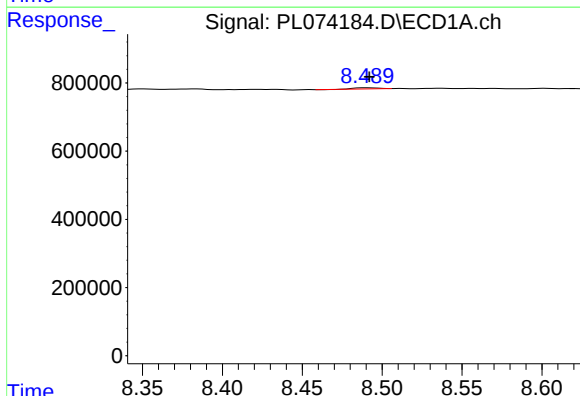
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



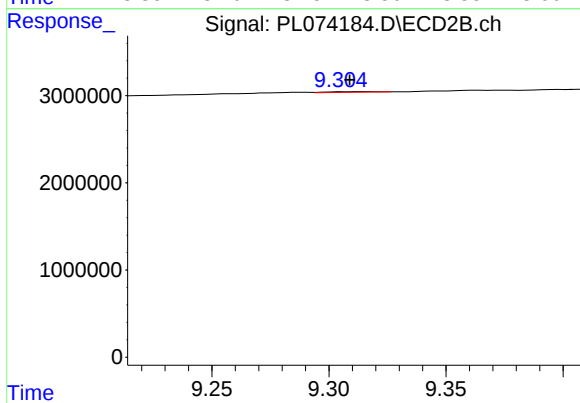
#15 Endosulfan II

R.T.: 9.063 min
Delta R.T.: -0.007 min
Response: 152516
Conc: 0.09 ng/ml



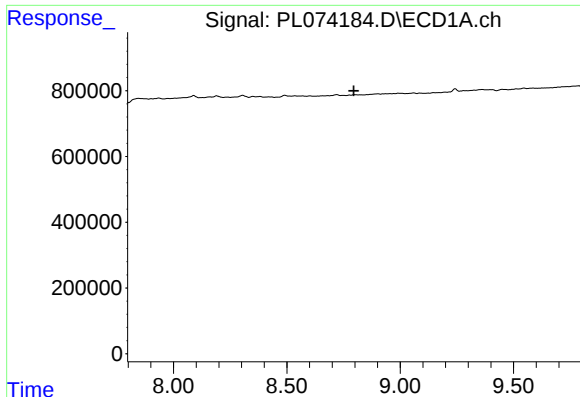
#17 4,4'-DDT

R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 33679
Conc: 0.09 ng/ml



#17 4,4'-DDT

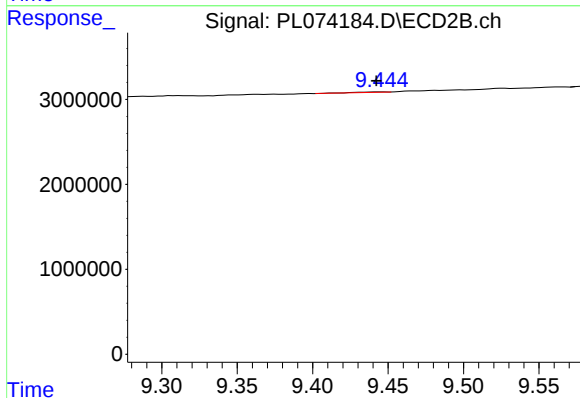
R.T.: 9.313 min
Delta R.T.: 0.004 min
Response: 109877
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

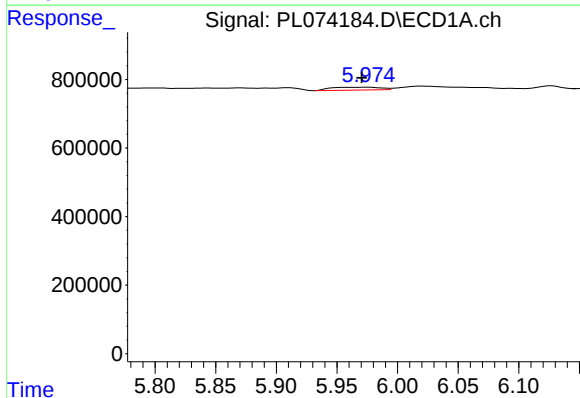
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



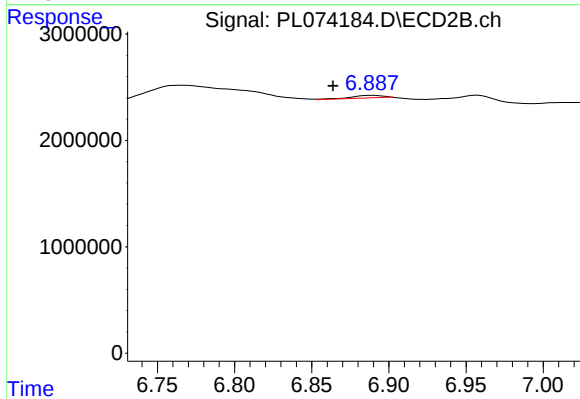
#19 Endosulfan Sulfate

R.T.: 9.446 min
Delta R.T.: 0.004 min
Response: 70573
Conc: 0.04 ng/ml



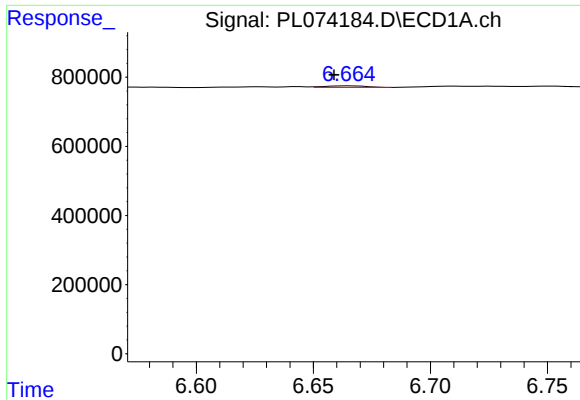
#23 Chlordane-1

R.T.: 5.975 min
Delta R.T.: 0.005 min
Response: 239432
Conc: 19.22 ng/ml



#23 Chlordane-1

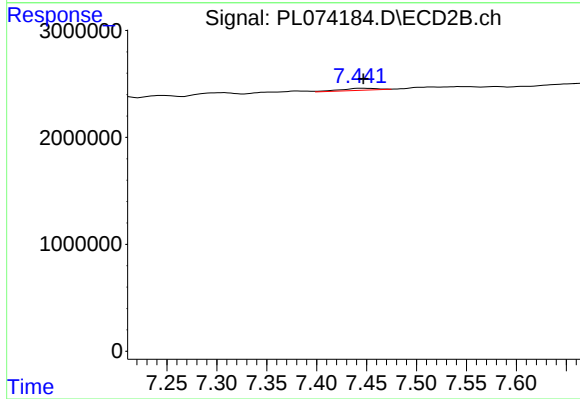
R.T.: 6.889 min
Delta R.T.: 0.025 min
Response: 388849
Conc: 4.87 ng/ml



#24 Chlordane-2

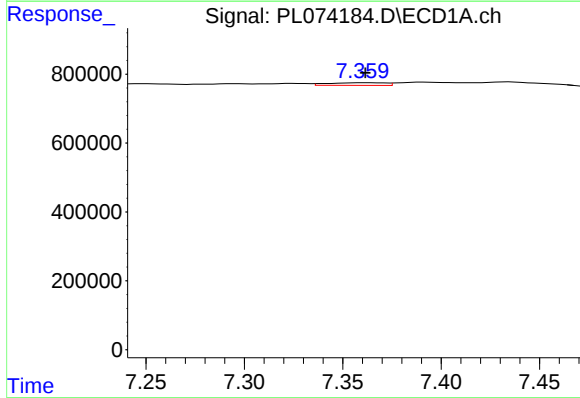
R.T.: 6.666 min
Delta R.T.: 0.007 min
Response: 50911
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



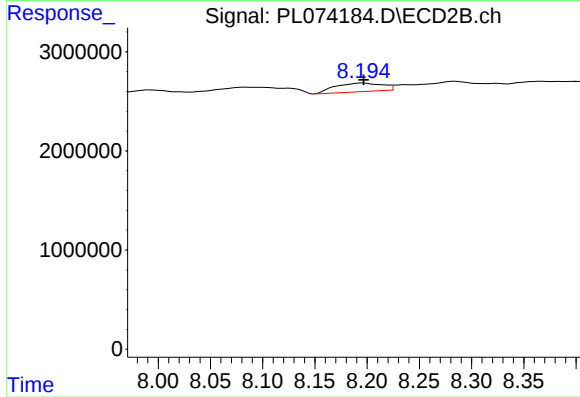
#24 Chlordane-2

R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 449910
Conc: 5.44 ng/ml



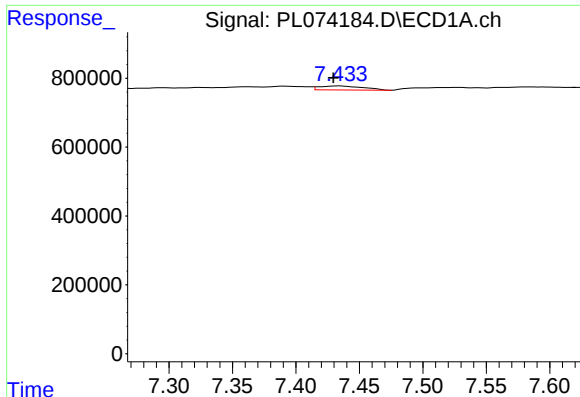
#25 Chlordane-3

R.T.: 7.360 min
Delta R.T.: -0.001 min
Response: 158148
Conc: 3.66 ng/ml



#25 Chlordane-3

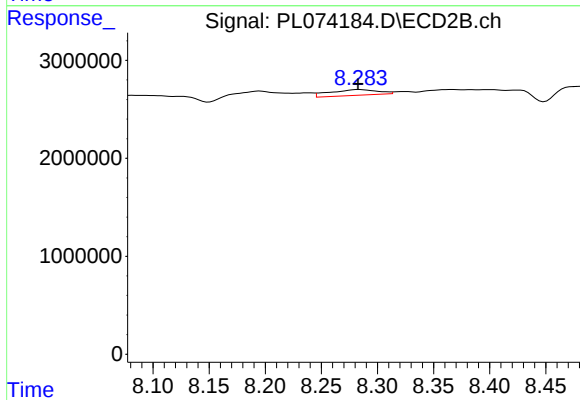
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 2726028
Conc: 8.06 ng/ml



#26 Chlordane-4

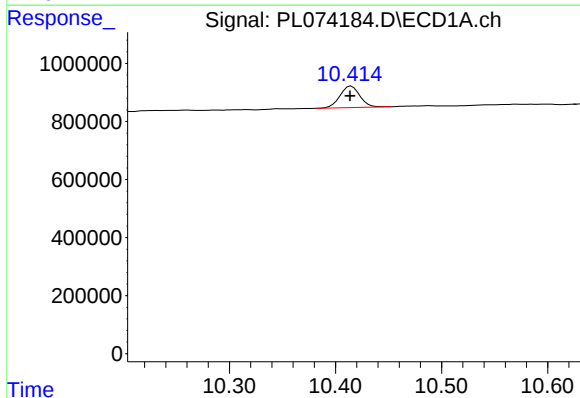
R.T.: 7.434 min
Delta R.T.: 0.005 min
Response: 281078
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



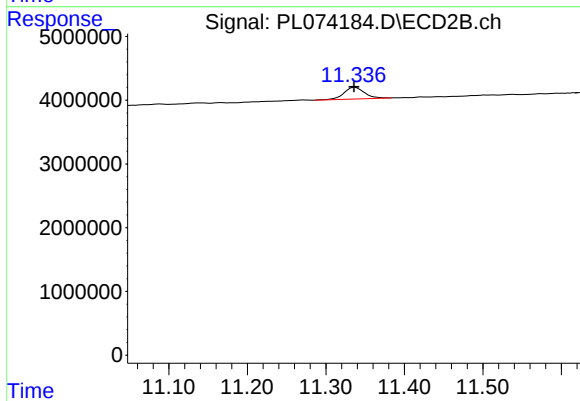
#26 Chlordane-4

R.T.: 8.284 min
Delta R.T.: 0.001 min
Response: 1741096
Conc: 4.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: 0.001 min
Response: 963994
Conc: 1.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.000 min
Response: 3301019
Conc: 1.87 ng/ml