

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040922\
 Data File : PL073914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 15:55
 Operator : AR\AJ
 Sample : N2321-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RW7A-GW-20220406

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:21:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.645	5.489	6088300	35040485	18.843	19.653
28)	SA Decachlor...	10.417	11.337	7258877	24604505	13.959	13.930
Target Compounds							
5)	MB Aldrin	6.509	0.000	67308	0	0.162	N.D. #
6)	B beta-BHC	6.128f	6.662f	37205	468516	0.182	0.416 #
7)	B delta-BHC	0.000	6.956	0	853385	N.D.	0.349 #
8)	B Heptachlo...	0.000	7.929	0	209527	N.D.	0.093 #
9)	A Endosulfan I	0.000	8.320	0	748956	N.D.	0.380 #
10)	B gamma-Chl...	0.000	8.199	0	3144985	N.D.	1.410 #
13)	MA Dieldrin	7.769	8.594f	49073	273848	0.114	0.137
14)	MA Endrin	8.092f	0.000	129778	0	0.319	N.D. #
15)	B Endosulfa...	8.351f	0.000	89425	0	0.217	N.D. #
16)	A 4,4'-DDD	0.000	8.985	0	516183	N.D.	0.335 #
17)	MA 4,4'-DDT	0.000	9.299	0	309097	N.D.	0.174 #
19)	B Endosulfa...	8.779f	9.437	32434	257320	0.076	0.155 #
20)	A Methoxychlor	9.086	9.810f	13291	190459	0.054	0.198 #
23)	Chlordane-1	5.968	0.000	80146	0	6.434	N.D. #
24)	Chlordane-2	0.000	7.429f	0	75929	N.D.	0.919 #
25)	Chlordane-3	0.000	8.199	0	3144985	N.D.	9.296 #
27)	Chlordane-5	8.351f	0.000	89425	0	5.127	N.D. #

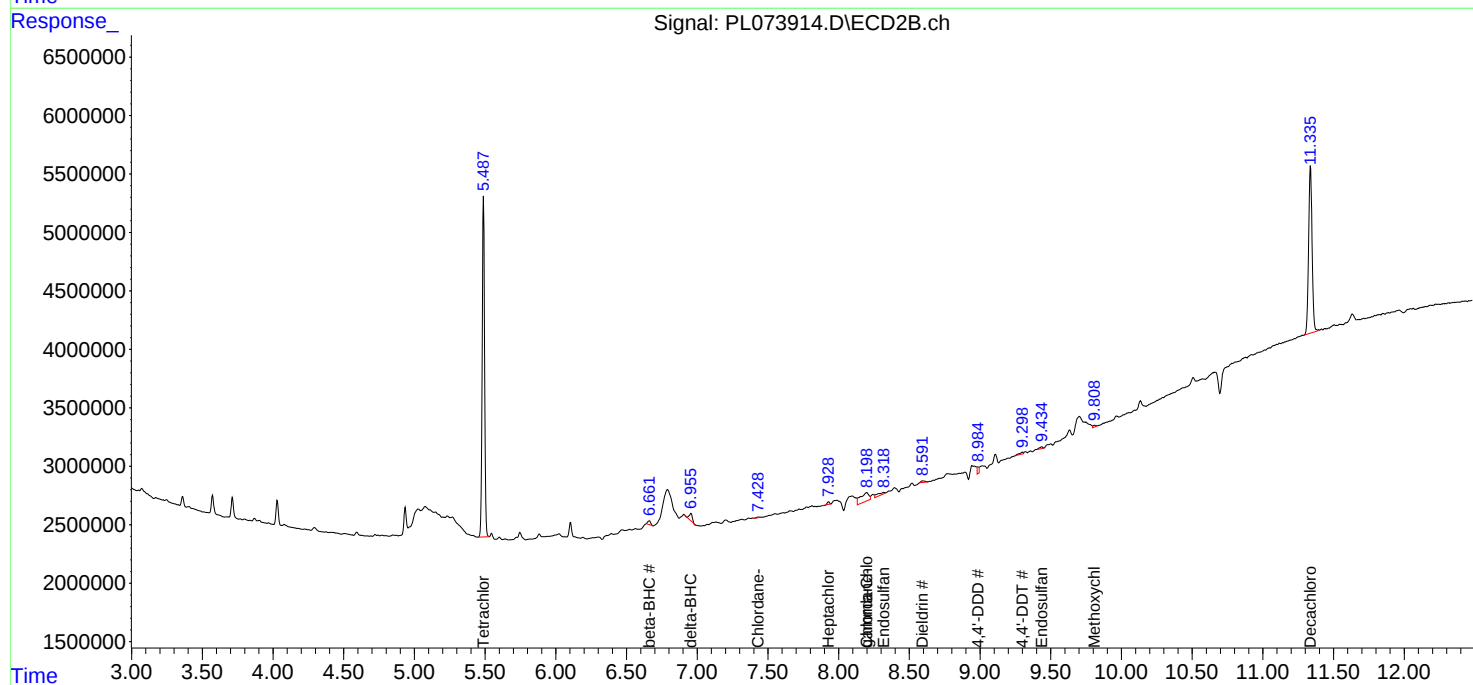
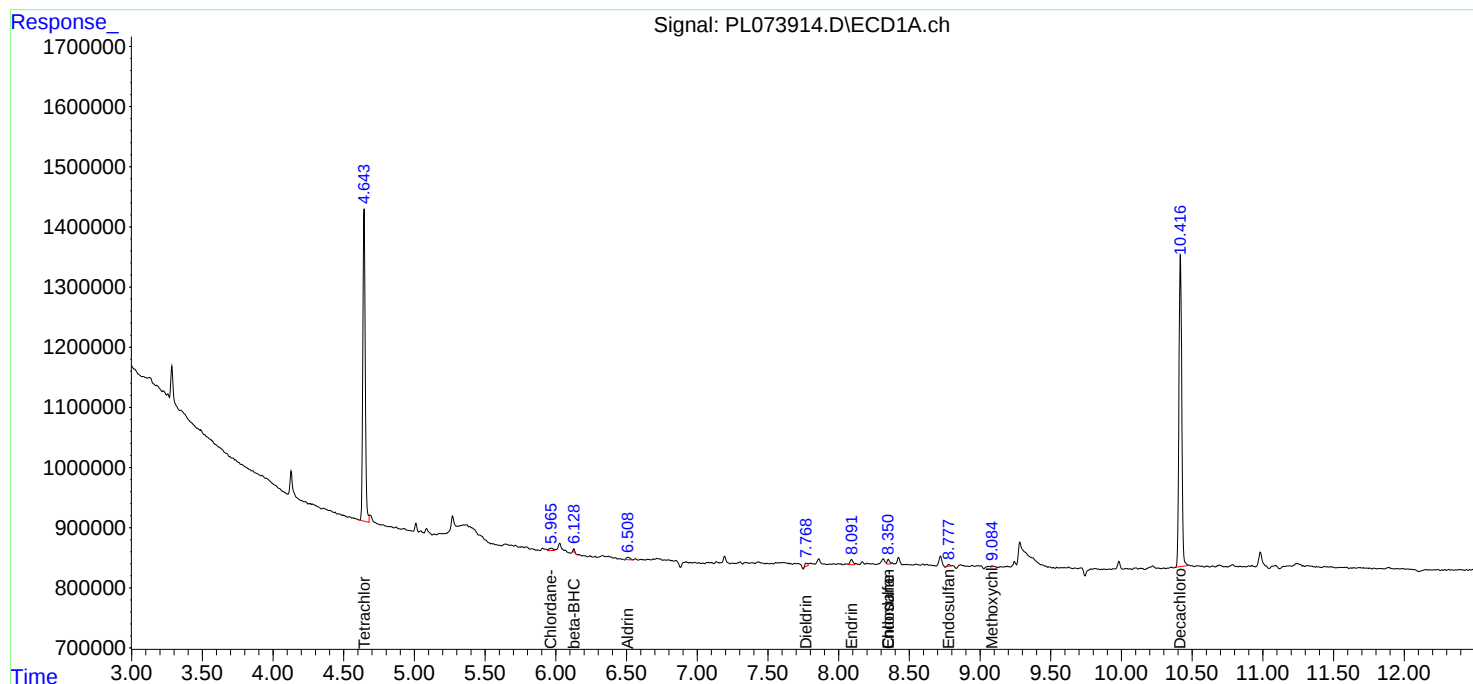
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

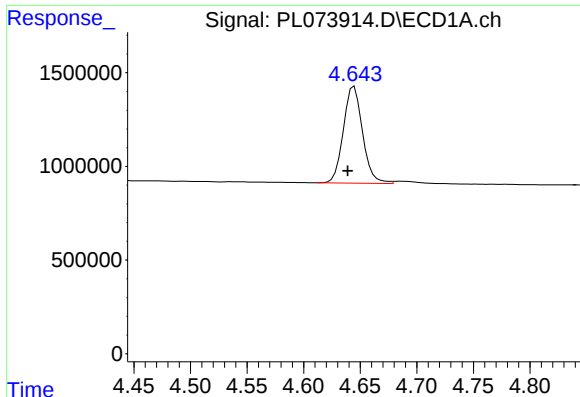
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040922\
Data File : PL073914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2022 15:55
Operator : AR\AJ
Sample : N2321-02
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ALS Vial : 9 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Apr 11 00:21:25 2022
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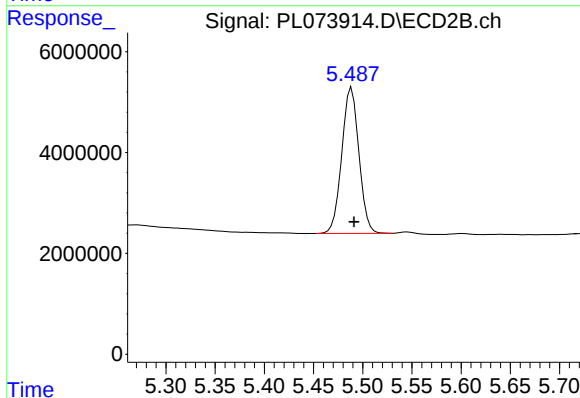




#1 Tetrachloro-m-xylene

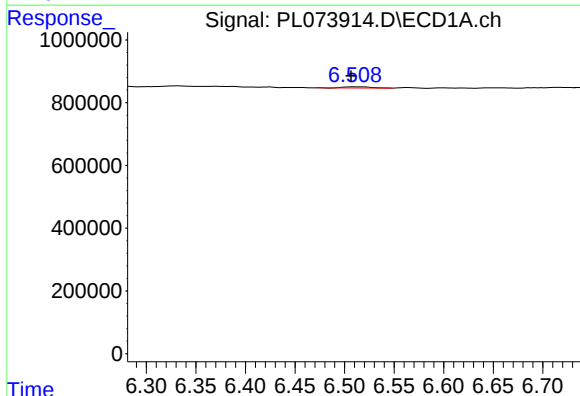
R.T.: 4.645 min
Delta R.T.: 0.006 min
Response: 6088300
Conc: 18.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



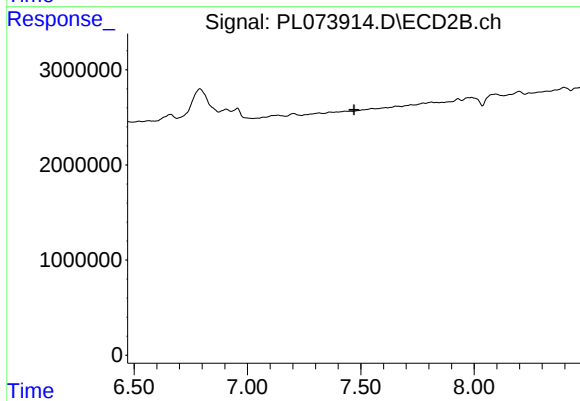
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 35040485
Conc: 19.65 ng/ml



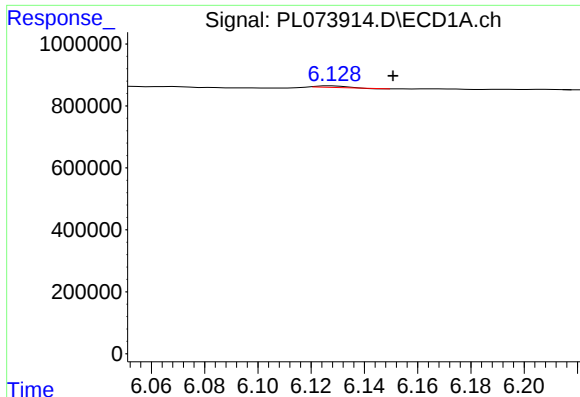
#5 Aldrin

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 67308
Conc: 0.16 ng/ml



#5 Aldrin

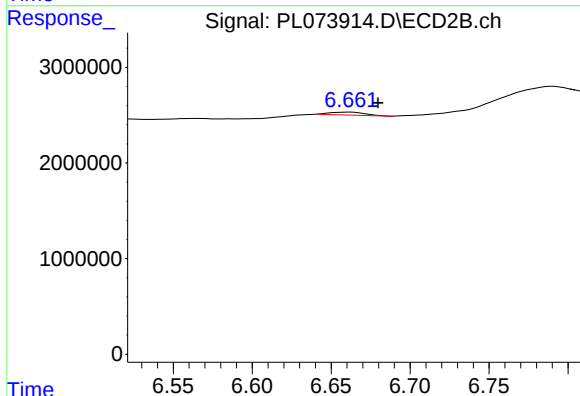
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

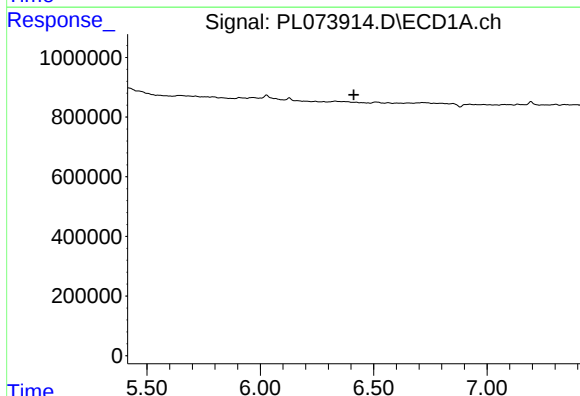
R.T.: 6.128 min
Delta R.T.: -0.023 min
Response: 37205
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



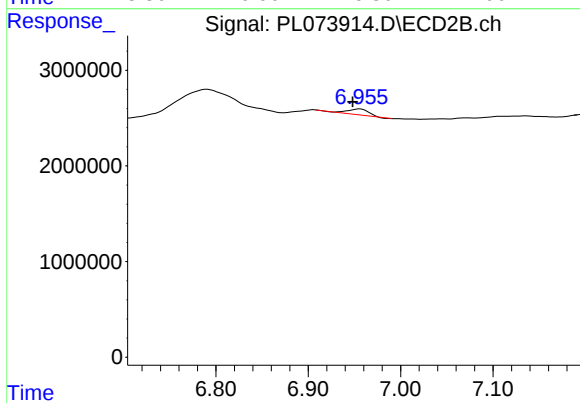
#6 beta-BHC

R.T.: 6.662 min
Delta R.T.: -0.018 min
Response: 468516
Conc: 0.42 ng/ml



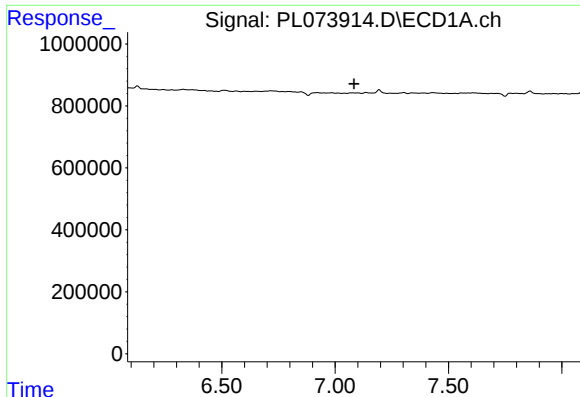
#7 delta-BHC

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



#7 delta-BHC

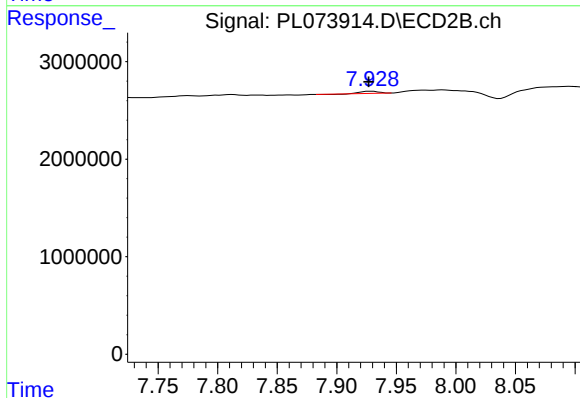
R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 853385
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

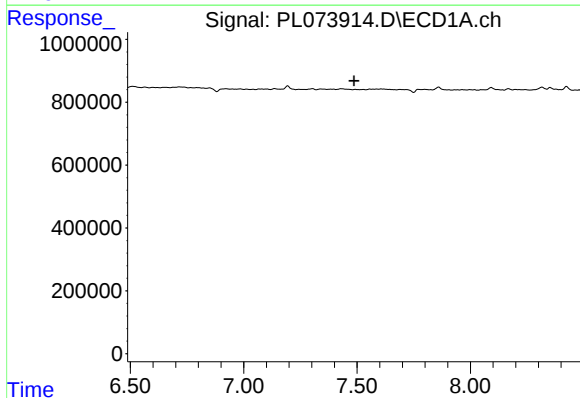
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



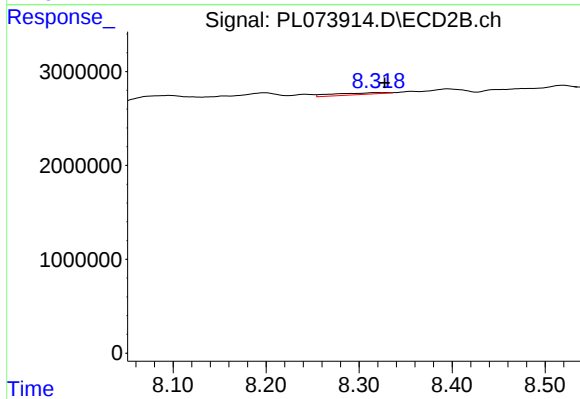
#8 Heptachlor epoxide

R.T.: 7.929 min
Delta R.T.: 0.002 min
Response: 209527
Conc: 0.09 ng/ml



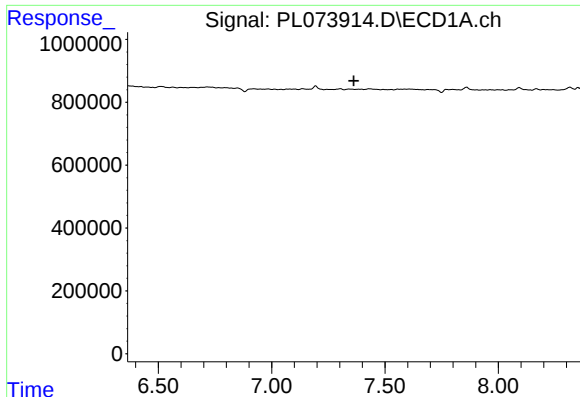
#9 Endosulfan I

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



#9 Endosulfan I

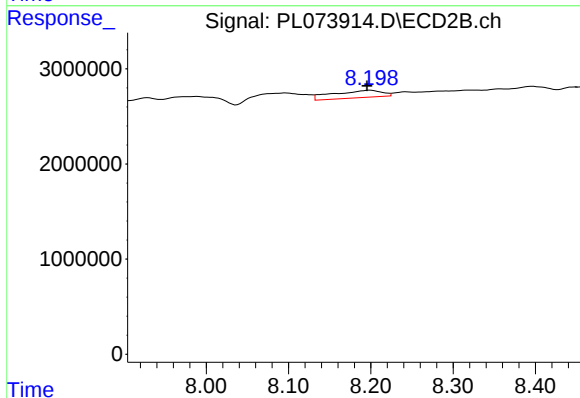
R.T.: 8.320 min
Delta R.T.: -0.008 min
Response: 748956
Conc: 0.38 ng/ml



#10 gamma-Chlordane

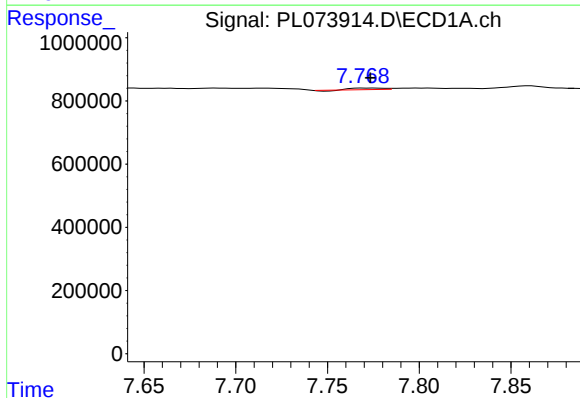
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



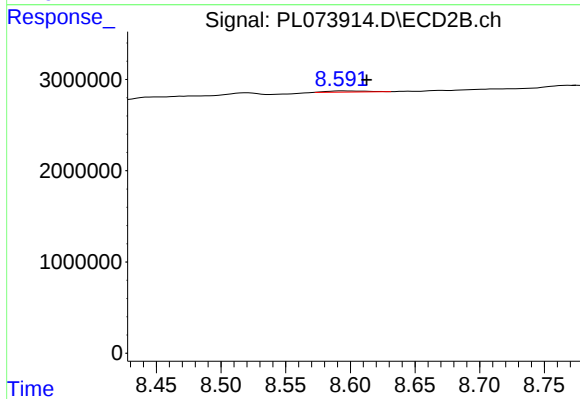
#10 gamma-Chlordane

R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 3144985
Conc: 1.41 ng/ml



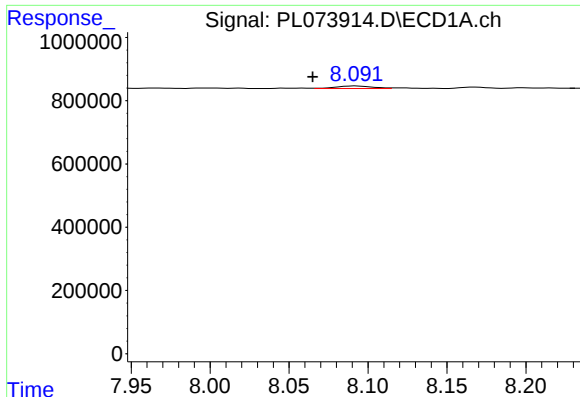
#13 Dieldrin

R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 49073
Conc: 0.11 ng/ml



#13 Dieldrin

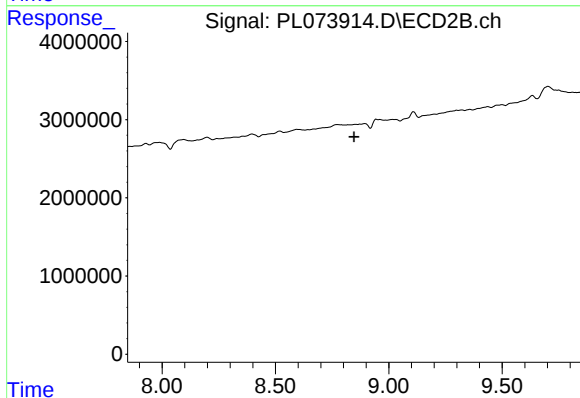
R.T.: 8.594 min
Delta R.T.: -0.019 min
Response: 273848
Conc: 0.14 ng/ml



#14 Endrin

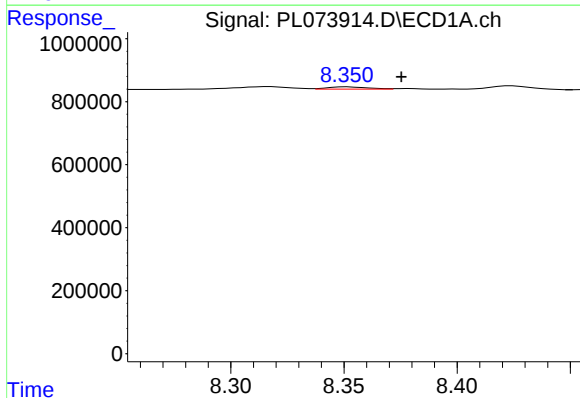
R.T.: 8.092 min
Delta R.T.: 0.028 min
Response: 129778
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



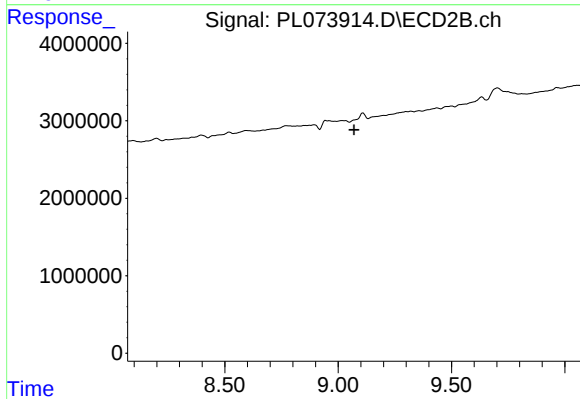
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



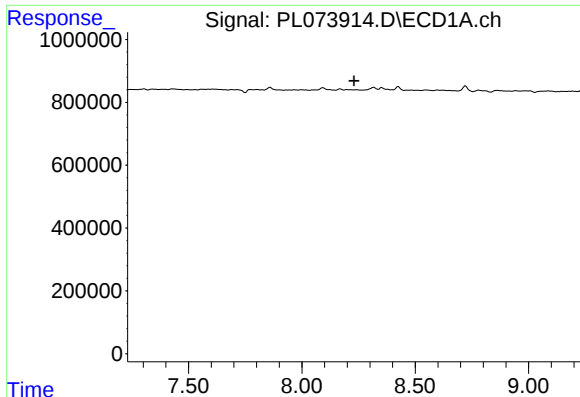
#15 Endosulfan II

R.T.: 8.351 min
Delta R.T.: -0.024 min
Response: 89425
Conc: 0.22 ng/ml



#15 Endosulfan II

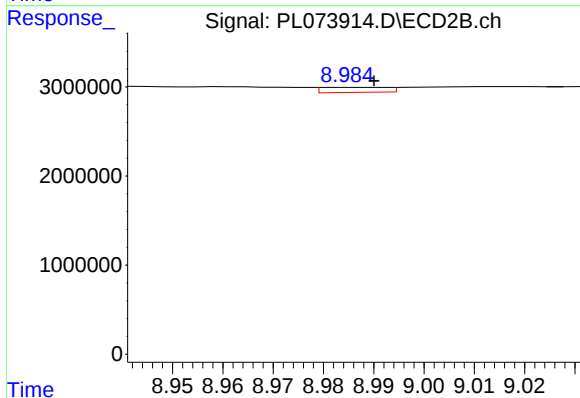
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

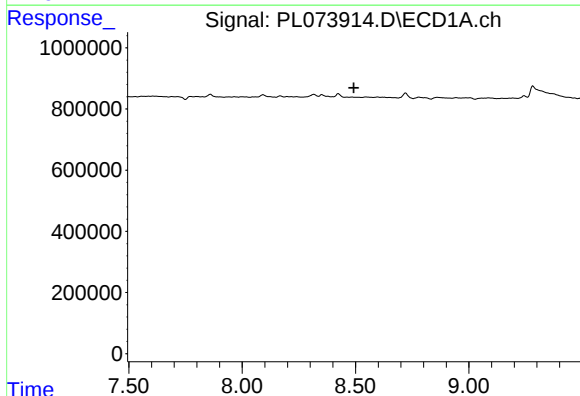
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



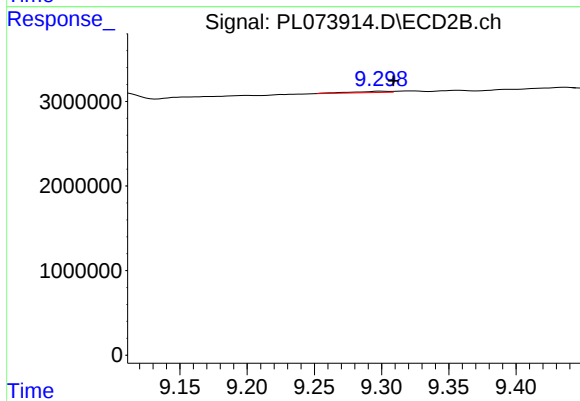
#16 4,4'-DDD

R.T.: 8.985 min
Delta R.T.: -0.005 min
Response: 516183
Conc: 0.34 ng/ml



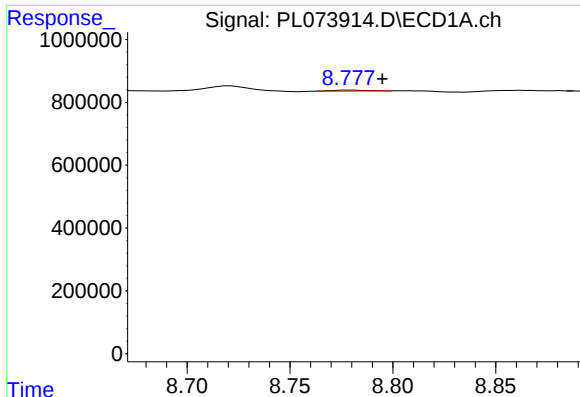
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

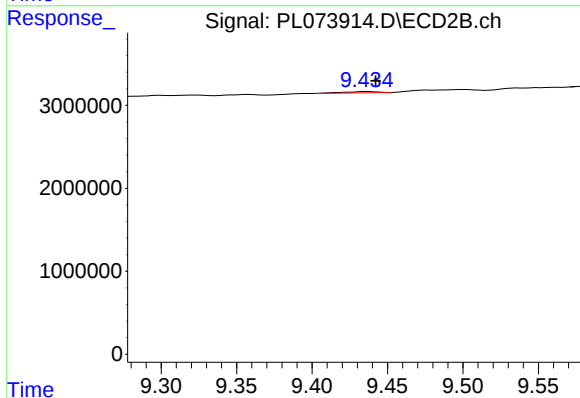
R.T.: 9.299 min
Delta R.T.: -0.010 min
Response: 309097
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

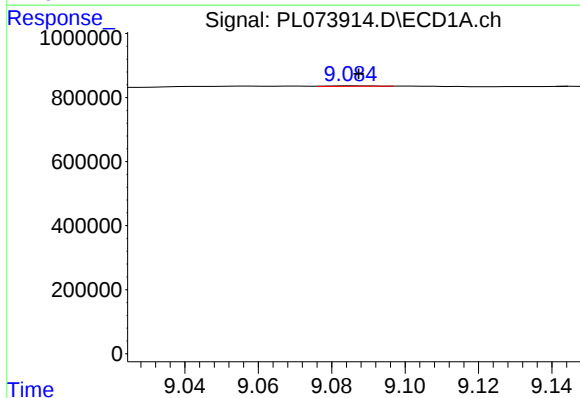
R.T.: 8.779 min
Delta R.T.: -0.016 min
Response: 32434
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



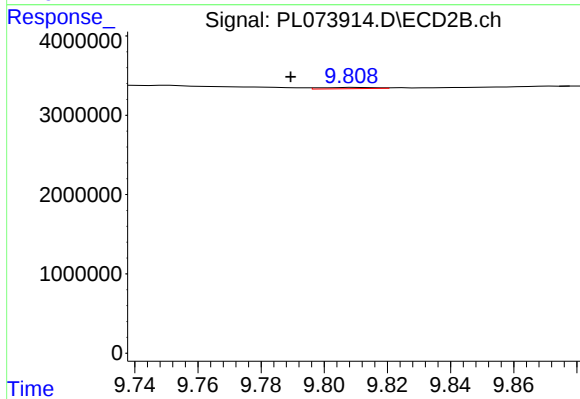
#19 Endosulfan Sulfate

R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 257320
Conc: 0.15 ng/ml



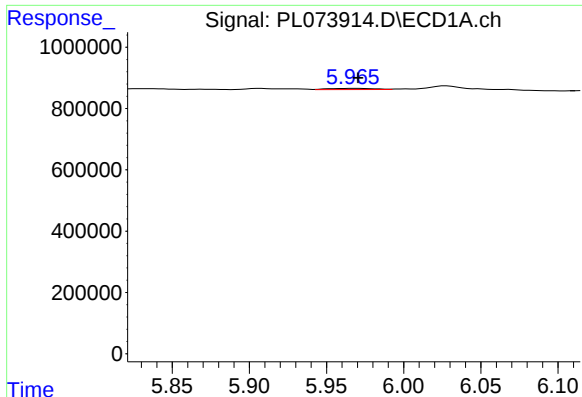
#20 Methoxychlor

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 13291
Conc: 0.05 ng/ml



#20 Methoxychlor

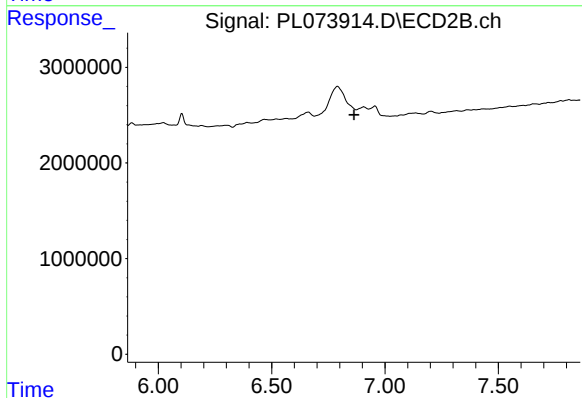
R.T.: 9.810 min
Delta R.T.: 0.020 min
Response: 190459
Conc: 0.20 ng/ml



#23 Chlordane-1

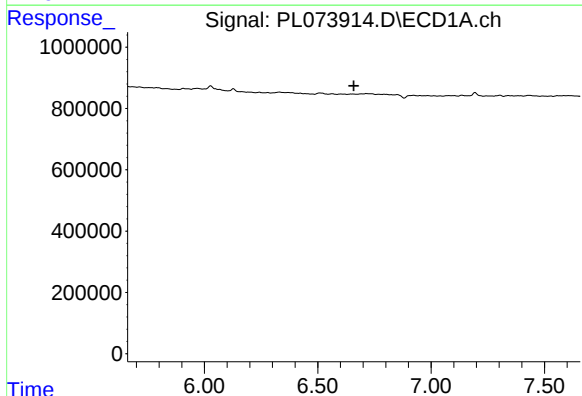
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 80146
Conc: 6.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



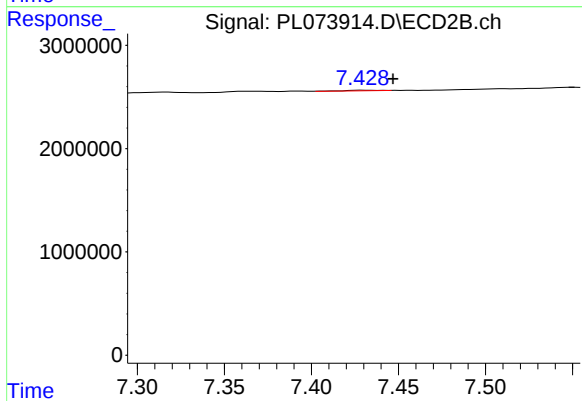
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



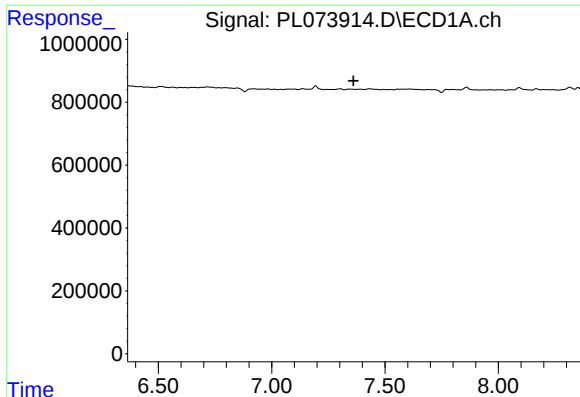
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

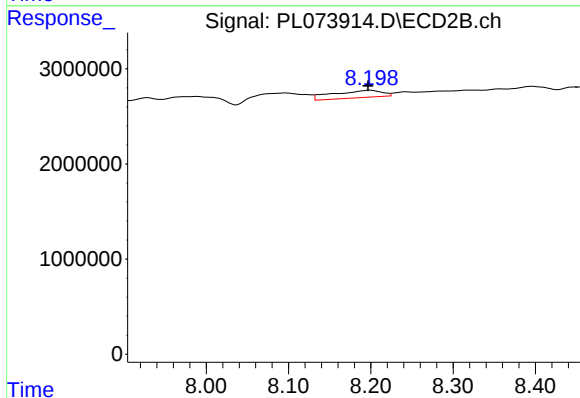
R.T.: 7.429 min
Delta R.T.: -0.018 min
Response: 75929
Conc: 0.92 ng/ml



#25 Chlordane-3

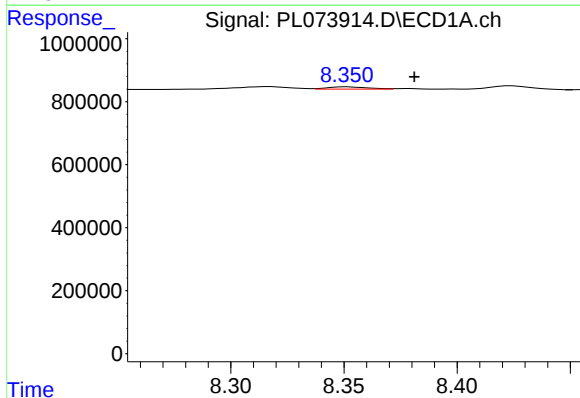
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



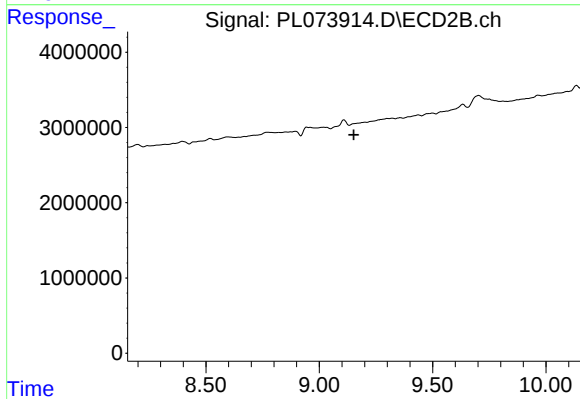
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 3144985
Conc: 9.30 ng/ml



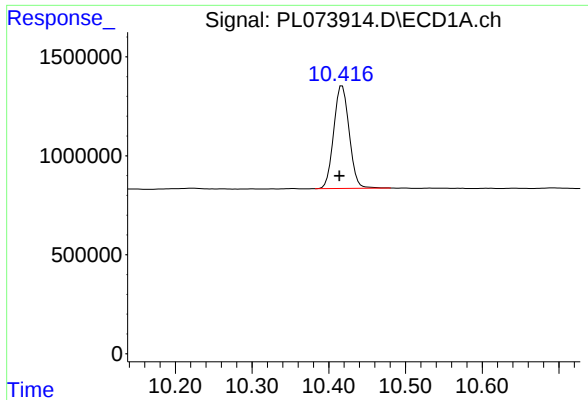
#27 Chlordane-5

R.T.: 8.351 min
Delta R.T.: -0.030 min
Response: 89425
Conc: 5.13 ng/ml



#27 Chlordane-5

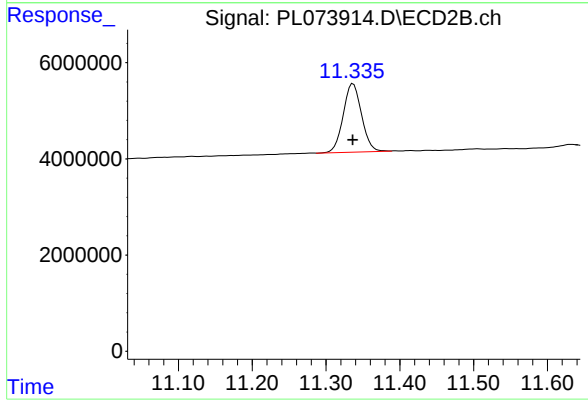
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: 0.004 min
Response: 7258877
Conc: 13.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW7A-GW-20220406



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.000 min
Response: 24604505
Conc: 13.93 ng/ml