

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 08:47
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 23:34:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.546	0.000	116215	0	0.252	N.D. #
28)	SA Decachlor...	10.330	11.403f	438077	66262	0.606	0.056 #
Target Compounds							
4)	MA Heptachlor	6.091	0.000	40413	0	0.059	N.D. #
6)	B beta-BHC	6.049f	0.000	144184	0	0.533	N.D. #
7)	B delta-BHC	0.000	6.978f	0	179064	N.D.	0.117 #
8)	B Heptachlo...	0.000	7.969f	0	13267736	N.D.	9.495 #
9)	A Endosulfan I	0.000	8.350	0	1066860	N.D.	0.861 #
10)	B gamma-Chl...	0.000	8.236	0	6373506	N.D.	4.661 #
11)	B alpha-Chl...	0.000	8.283f	0	3910299	N.D.	2.938 #
13)	MA Dieldrin	7.702f	8.674f	564492	205090	0.936	0.156 #
14)	MA Endrin	0.000	8.894	0	4354642	N.D.	4.208 #
15)	B Endosulfa...	0.000	9.106	0	643795	N.D.	0.573 #
16)	A 4,4'-DDD	0.000	9.016f	0	1128634	N.D.	1.174 #
17)	MA 4,4'-DDT	8.411	9.370f	704472	2204600	1.476	2.338 #
18)	B Endrin al...	0.000	9.257	0	1031953	N.D.	1.216 #
19)	B Endosulfa...	0.000	9.484	0	178935	N.D.	0.172 #
20)	A Methoxychlor	9.001	0.000	324343	0	1.048	N.D. #
21)	B Endrin ke...	9.199f	0.000	3661748	0	5.284	N.D. #
22)	Mirex	0.000	10.455	0	2005663	N.D.	2.335 #
25)	Chlordane-3	0.000	8.236	0	6373506	N.D.	31.226 #
26)	Chlordane-4	0.000	8.324f	0	2216134	N.D.	9.104 #

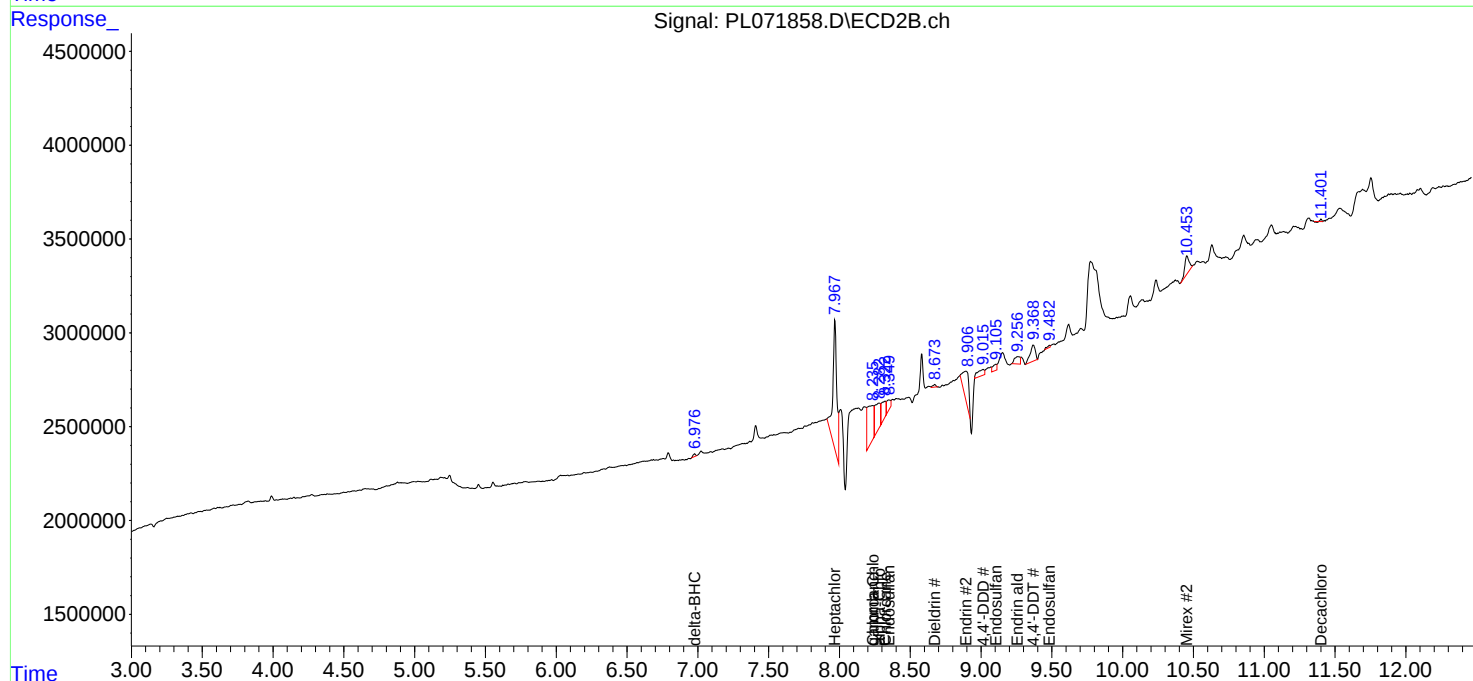
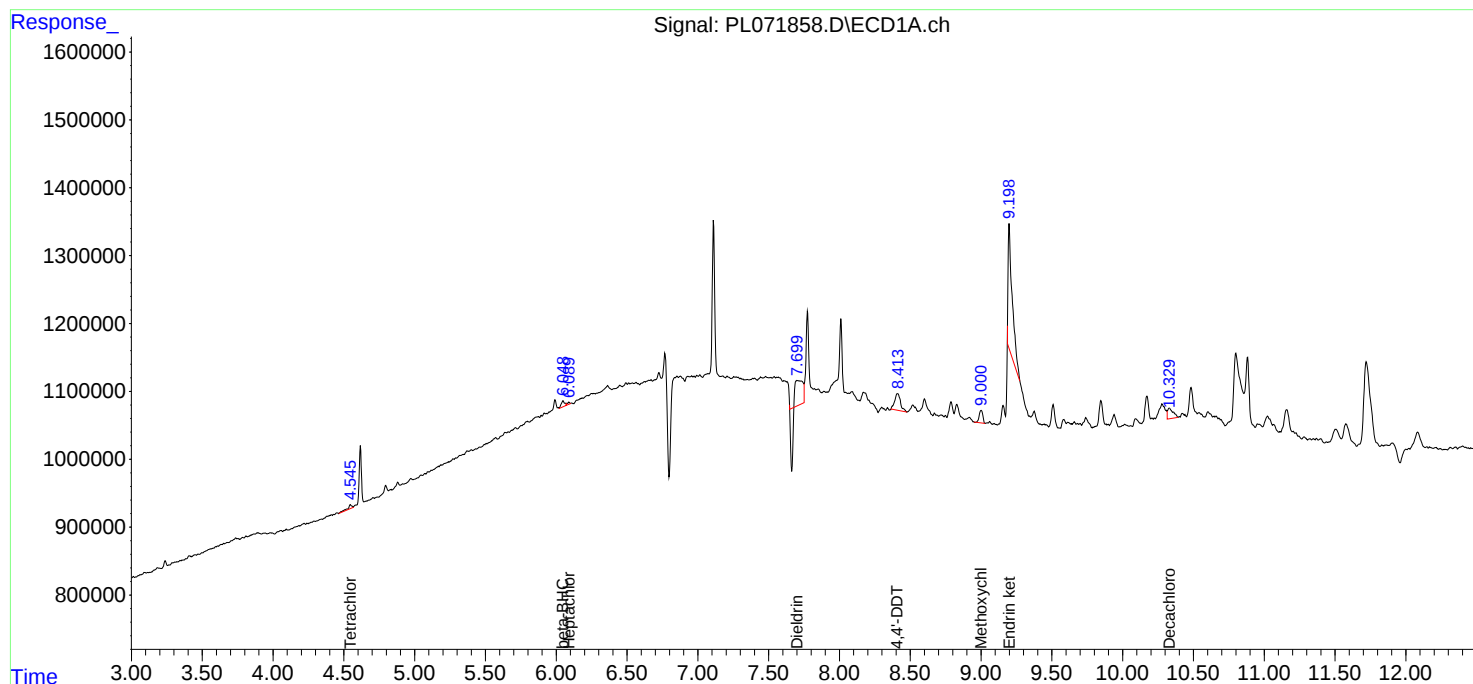
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

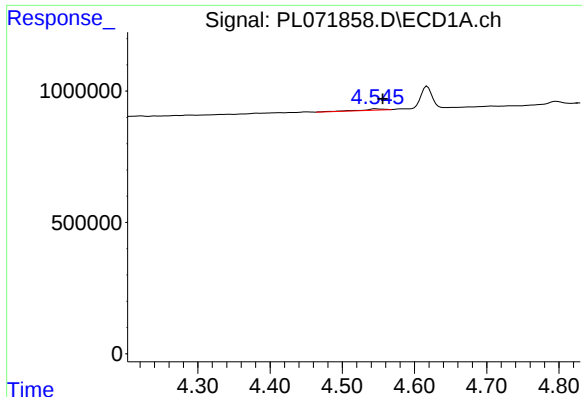
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
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Acq On : 07 Jan 2022 08:47
Operator : AR\AJ
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

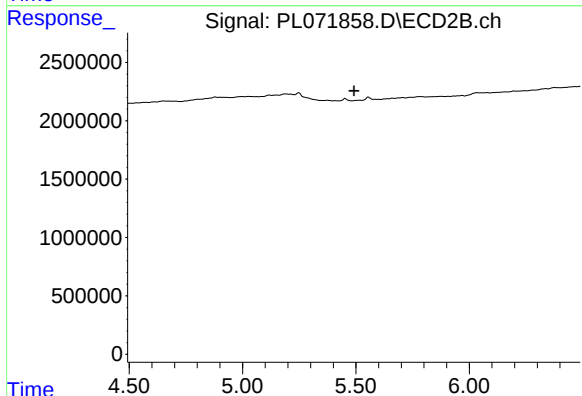




#1 Tetrachloro-m-xylene

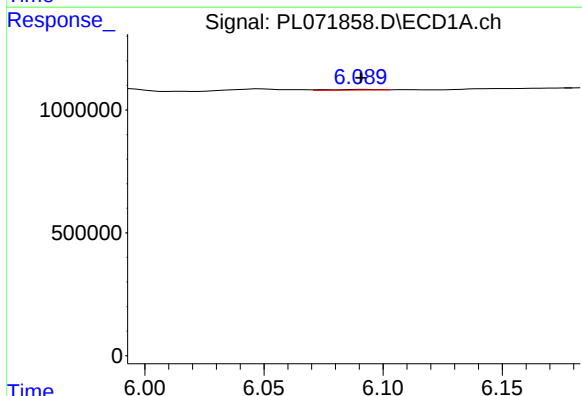
R.T.: 4.546 min
Delta R.T.: -0.010 min
Response: 116215
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



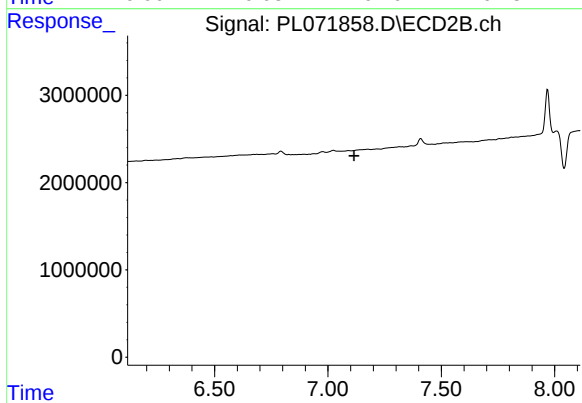
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



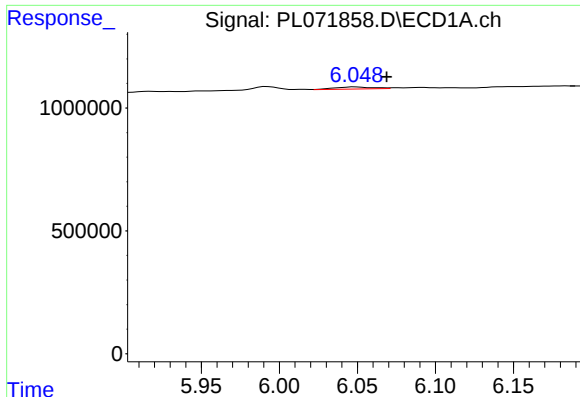
#4 Heptachlor

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 40413
Conc: 0.06 ng/ml



#4 Heptachlor

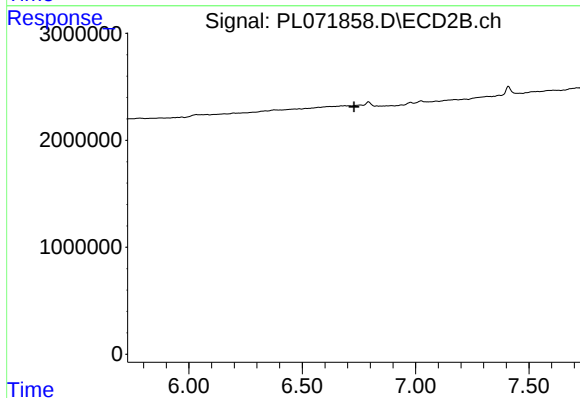
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#6 beta-BHC

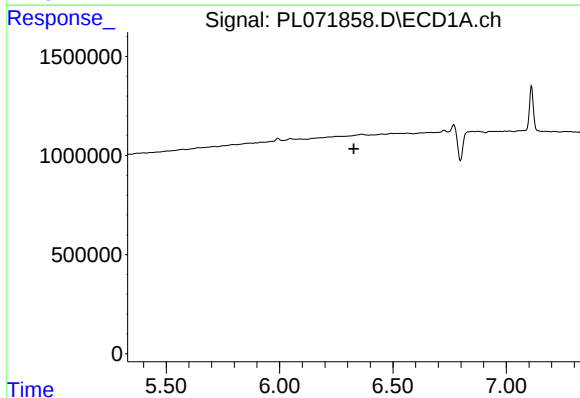
R.T.: 6.049 min
Delta R.T.: -0.020 min
Response: 144184
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



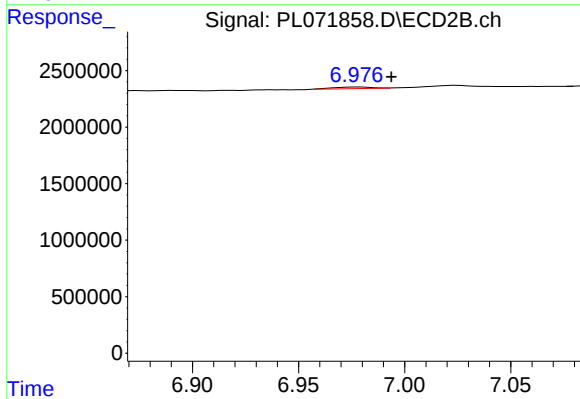
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



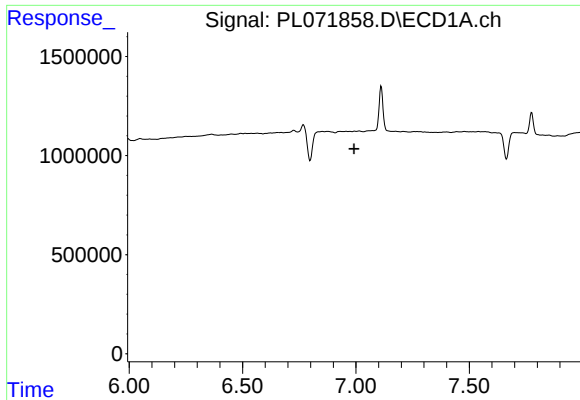
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#7 delta-BHC

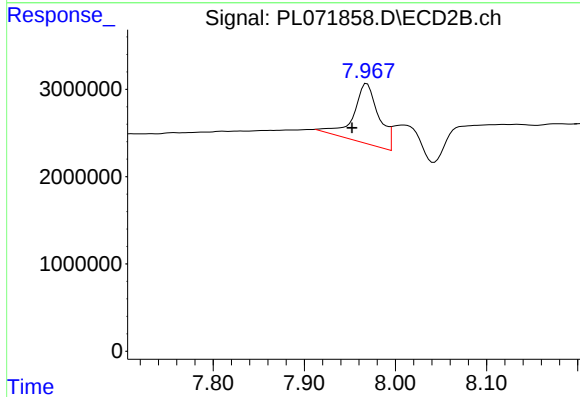
R.T.: 6.978 min
Delta R.T.: -0.015 min
Response: 179064
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

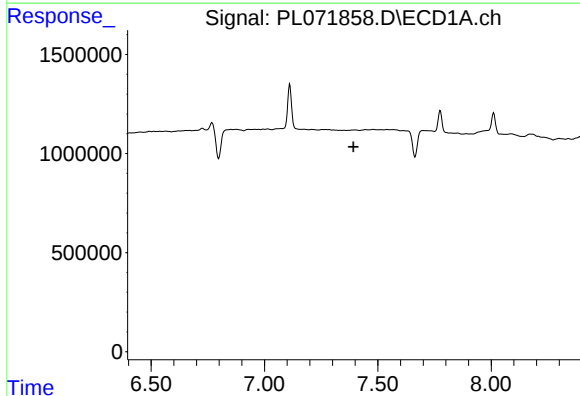
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



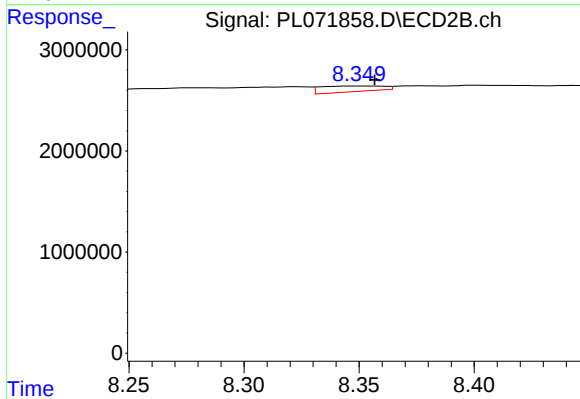
#8 Heptachlor epoxide

R.T.: 7.969 min
Delta R.T.: 0.017 min
Response: 13267736
Conc: 9.49 ng/ml



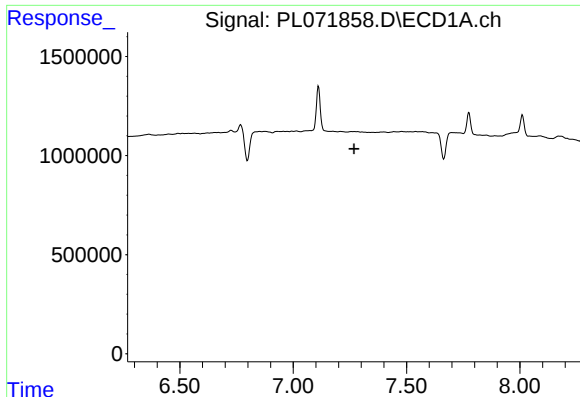
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#9 Endosulfan I

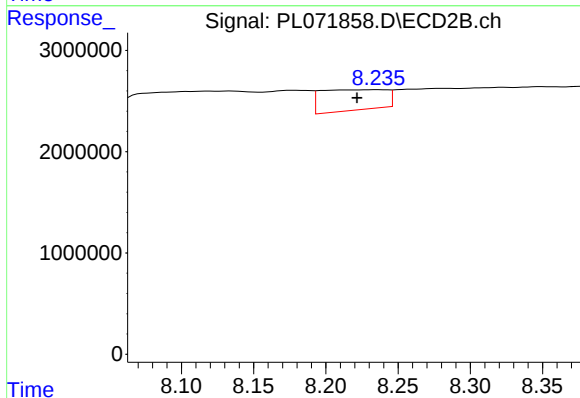
R.T.: 8.350 min
Delta R.T.: -0.007 min
Response: 1066860
Conc: 0.86 ng/ml



#10 gamma-Chlordane

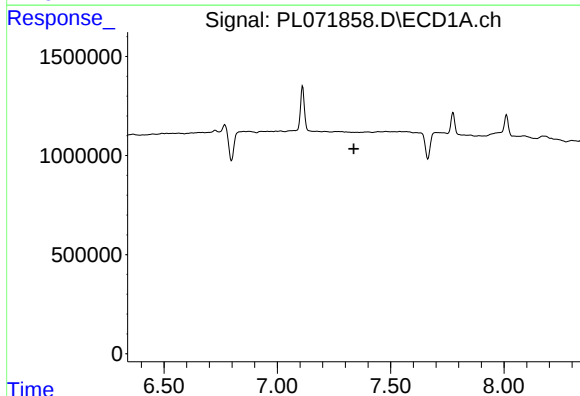
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



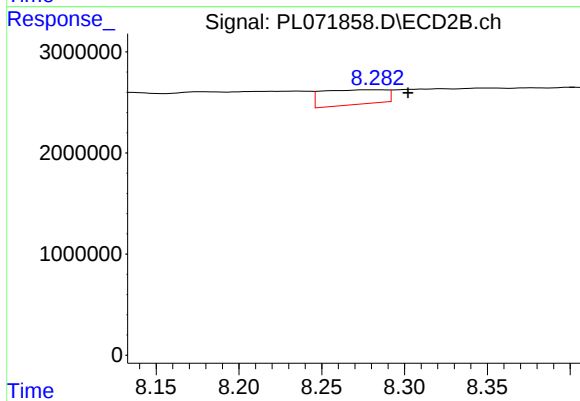
#10 gamma-Chlordane

R.T.: 8.236 min
Delta R.T.: 0.014 min
Response: 6373506
Conc: 4.66 ng/ml



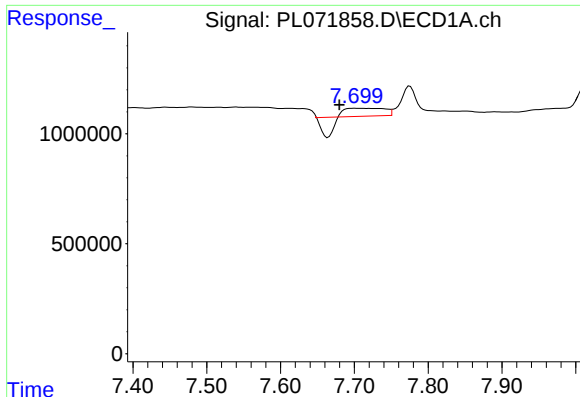
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

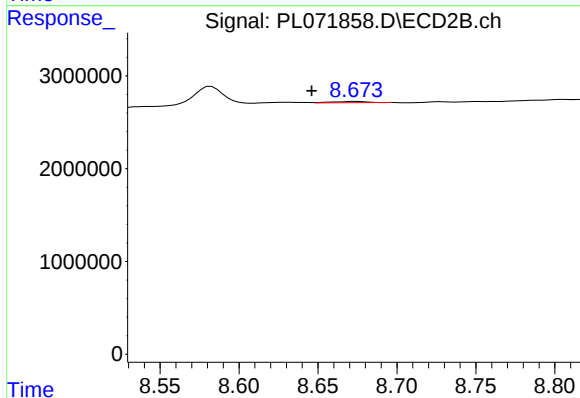
R.T.: 8.283 min
Delta R.T.: -0.019 min
Response: 3910299
Conc: 2.94 ng/ml



#13 Dieldrin

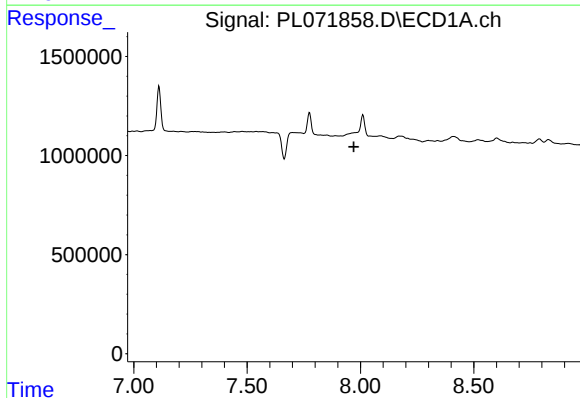
R.T.: 7.702 min
Delta R.T.: 0.022 min
Response: 564492
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



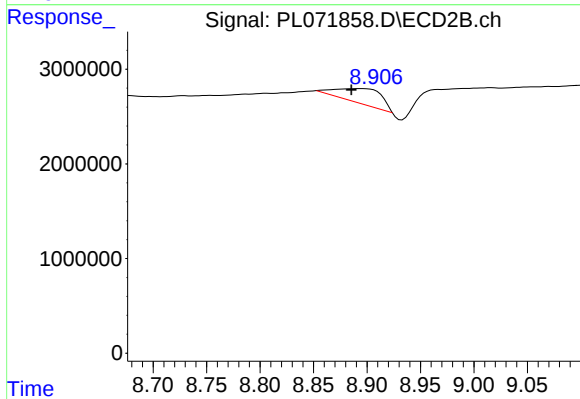
#13 Dieldrin

R.T.: 8.674 min
Delta R.T.: 0.028 min
Response: 205090
Conc: 0.16 ng/ml



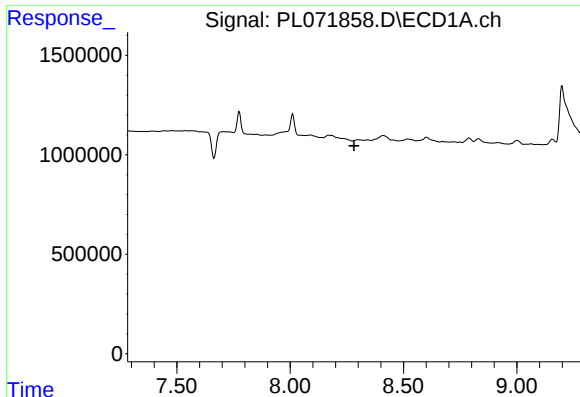
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



#14 Endrin

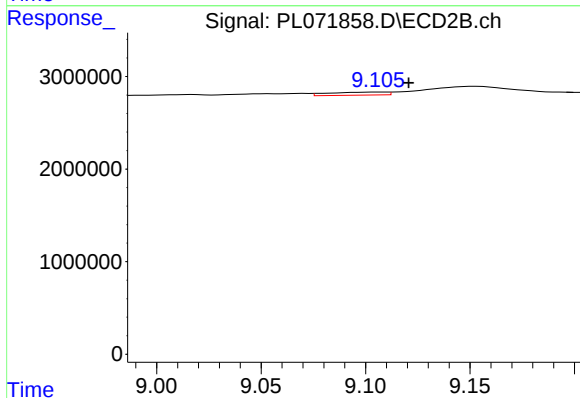
R.T.: 8.894 min
Delta R.T.: 0.009 min
Response: 4354642
Conc: 4.21 ng/ml



#15 Endosulfan II

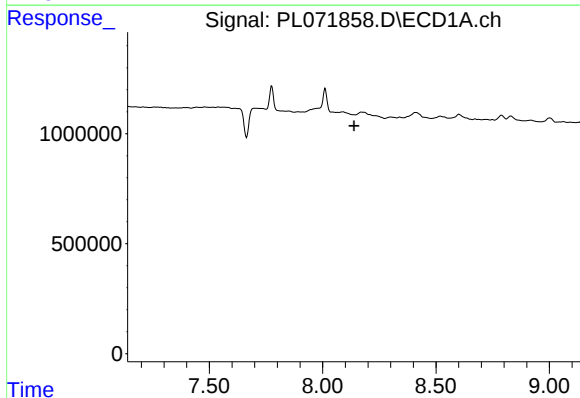
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



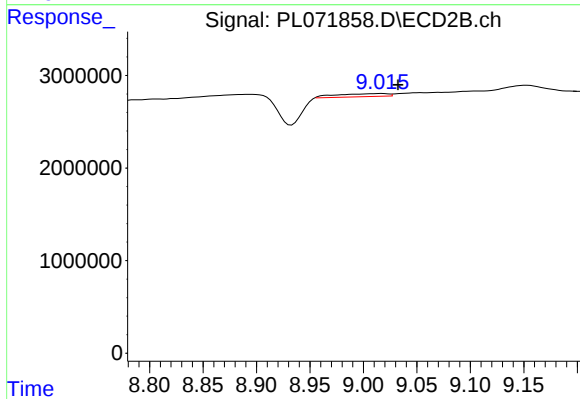
#15 Endosulfan II

R.T.: 9.106 min
Delta R.T.: -0.015 min
Response: 643795
Conc: 0.57 ng/ml



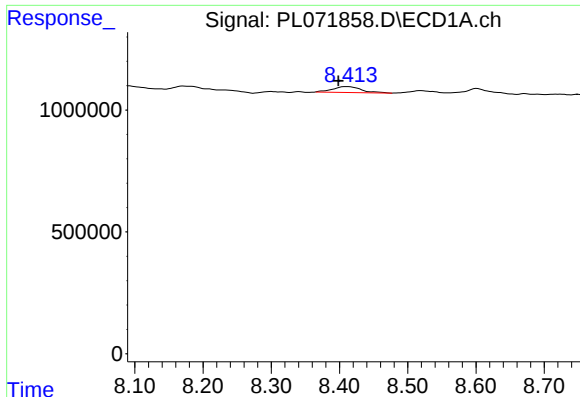
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

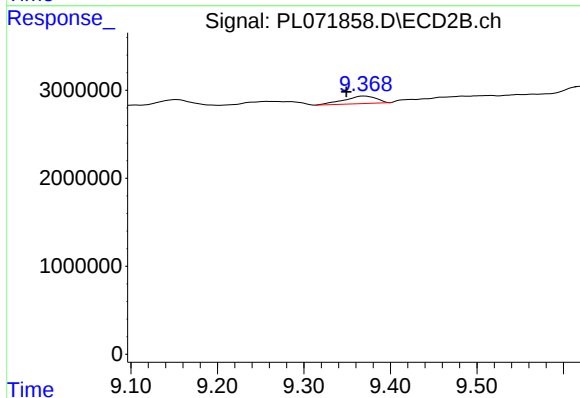
R.T.: 9.016 min
Delta R.T.: -0.016 min
Response: 1128634
Conc: 1.17 ng/ml



#17 4,4'-DDT

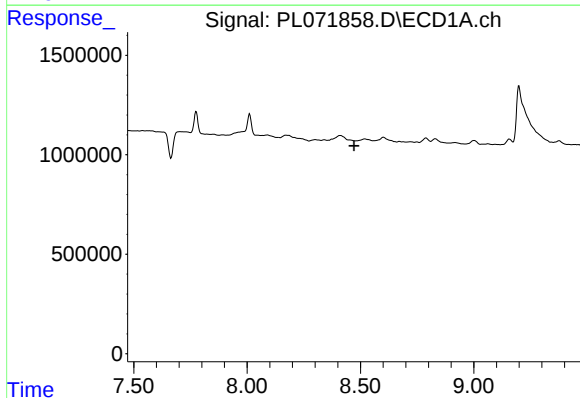
R.T.: 8.411 min
Delta R.T.: 0.012 min
Response: 704472
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



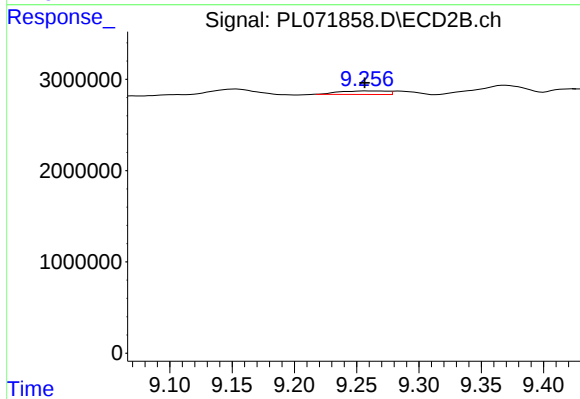
#17 4,4'-DDT

R.T.: 9.370 min
Delta R.T.: 0.020 min
Response: 2204600
Conc: 2.34 ng/ml



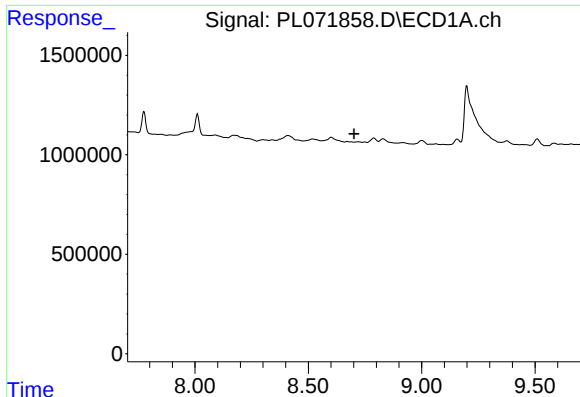
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

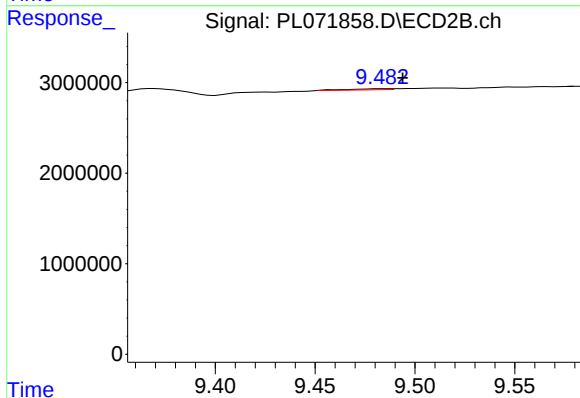
R.T.: 9.257 min
Delta R.T.: 0.001 min
Response: 1031953
Conc: 1.22 ng/ml



#19 Endosulfan Sulfate

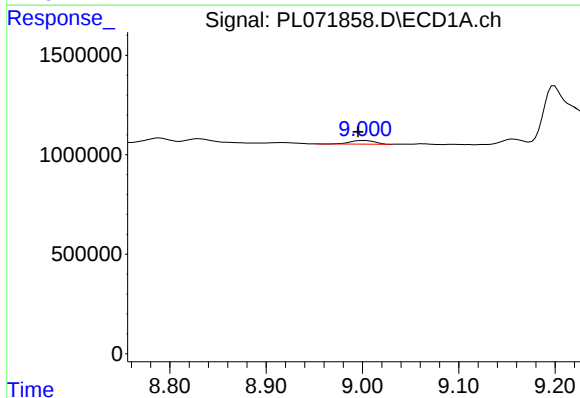
R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



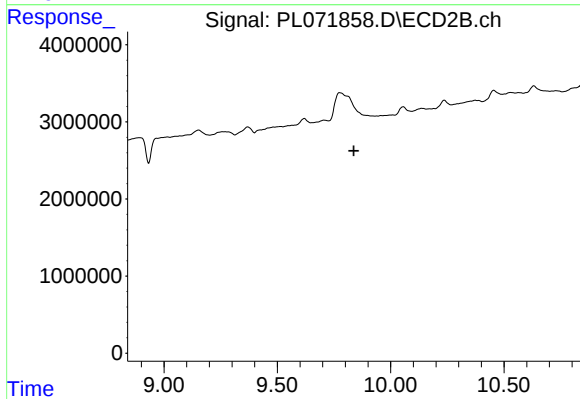
#19 Endosulfan Sulfate

R.T.: 9.484 min
Delta R.T.: -0.010 min
Response: 178935
Conc: 0.17 ng/ml



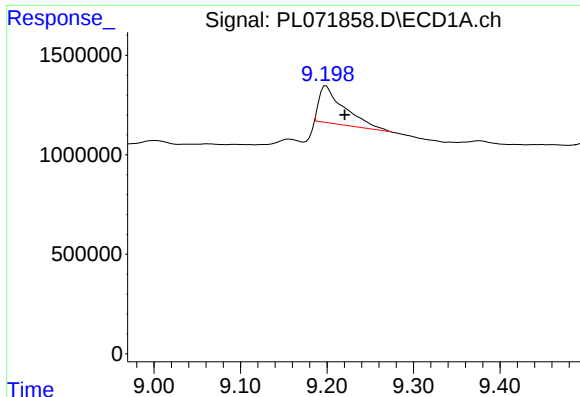
#20 Methoxychlor

R.T.: 9.001 min
Delta R.T.: 0.006 min
Response: 324343
Conc: 1.05 ng/ml



#20 Methoxychlor

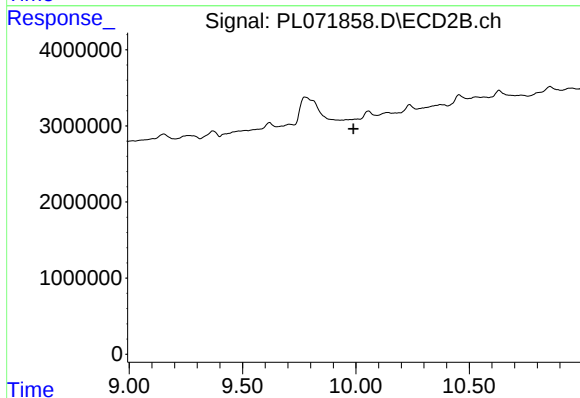
R.T.: 0.000 min
Exp R.T.: 9.837 min
Response: 0
Conc: N.D.



#21 Endrin ketone

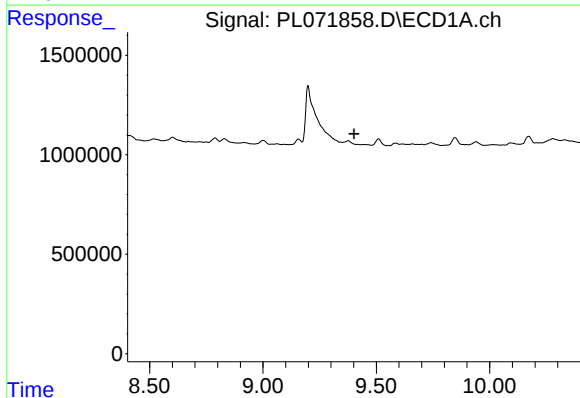
R.T.: 9.199 min
Delta R.T.: -0.021 min
Response: 3661748
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



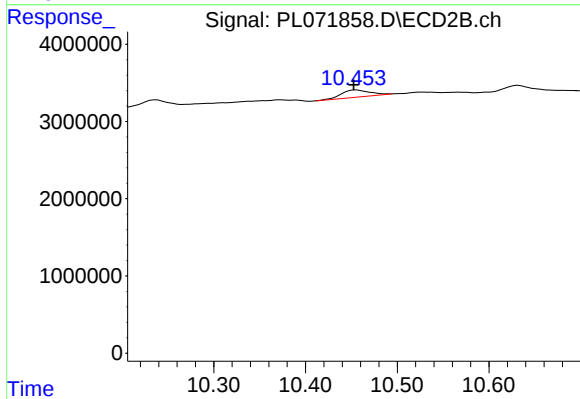
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.990 min
Response: 0
Conc: N.D.



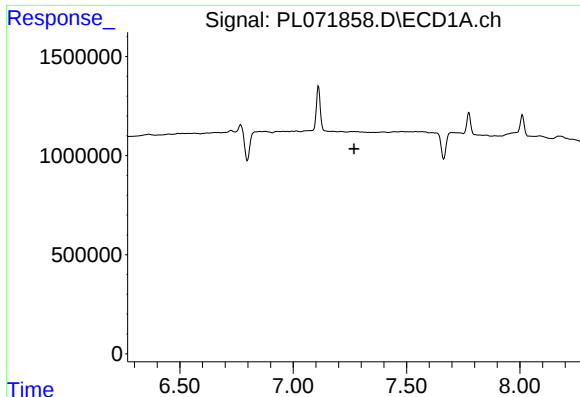
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.402 min
Response: 0
Conc: N.D.



#22 Mirex

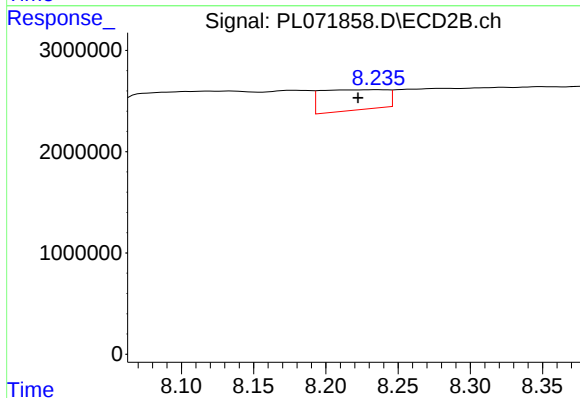
R.T.: 10.455 min
Delta R.T.: 0.002 min
Response: 2005663
Conc: 2.33 ng/ml



#25 Chlordane-3

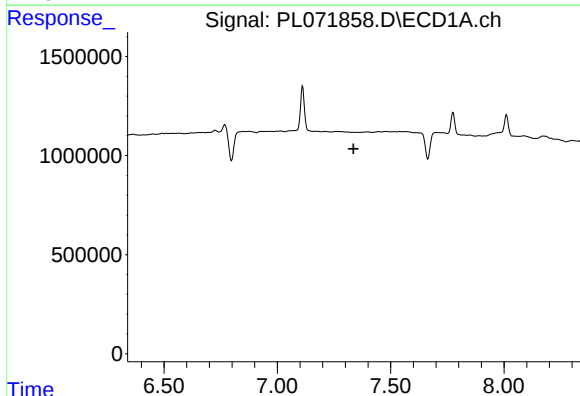
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



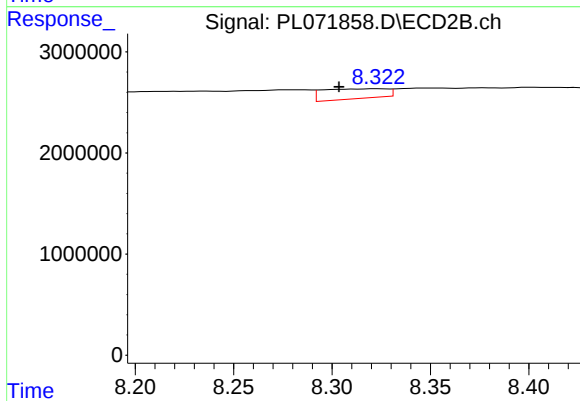
#25 Chlordane-3

R.T.: 8.236 min
Delta R.T.: 0.014 min
Response: 6373506
Conc: 31.23 ng/ml



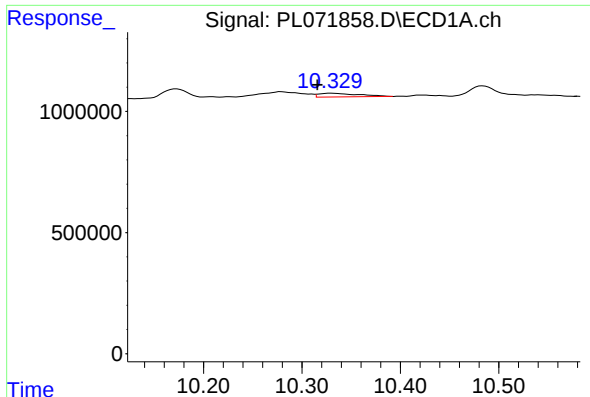
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#26 Chlordane-4

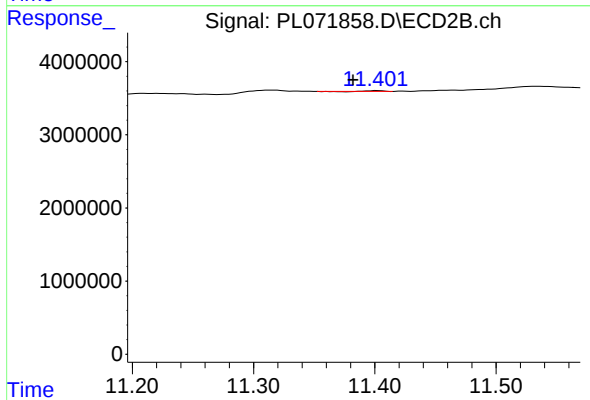
R.T.: 8.324 min
Delta R.T.: 0.020 min
Response: 2216134
Conc: 9.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.014 min
Response: 438077
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.403 min
Delta R.T.: 0.021 min
Response: 66262
Conc: 0.06 ng/ml