

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 08:18
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:45:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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
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System Monitoring Compounds

Target Compounds							
2)	A	alpha-BHC	6.227	0.000	104876	0	0.112 N.D. #
3)	MA	gamma-BHC...	6.604f	5.772	52781	42644	0.060 0.020 #
4)	MA	Heptachlor	7.309f	6.166	1842367	14053	2.004 0.007 #
5)	MB	Aldrin	0.000	6.519f	0	109786	N.D. 0.056 #
6)	B	beta-BHC	0.000	6.166f	0	14053	N.D. 0.014 #
8)	B	Heptachlo...	8.131	7.050f	25413059	231623	32.876 0.127 #
9)	A	Endosulfan I	0.000	7.458	0	12002264	N.D. 7.176 #
10)	B	gamma-Chl...	8.393	7.336	4019371	3790822	5.176 2.068 #
11)	B	alpha-Chl...	8.460	7.417	1761162	4305864	2.309 2.358
14)	MA	Endrin	0.000	8.066f	0	3877661	N.D. 2.836 #
15)	B	Endosulfa...	9.275f	8.350	1960461	-637251	3.150 N.D. #
16)	A	4,4'-DDD	9.201	8.238f	874961	583554	1.599 0.444 #
17)	MA	4,4'-DDT	9.491f	8.465	853781	225276	1.333 0.160 #
18)	B	Endrin al...	0.000	8.558f	0	472141	N.D. 0.419 #
20)	A	Methoxychlor	0.000	9.056	0	302152	N.D. 0.371 #
23)		Chlordane-1	7.029	5.946	147005	223063	5.856 4.058 #
25)		Chlordane-3	8.393	7.336	4019371	3790822	38.928 22.042 #
26)		Chlordane-4	8.460	7.417	1761162	4305864	13.905 23.393 #
27)		Chlordane-5	0.000	8.126	0	267801	N.D. 5.641 #

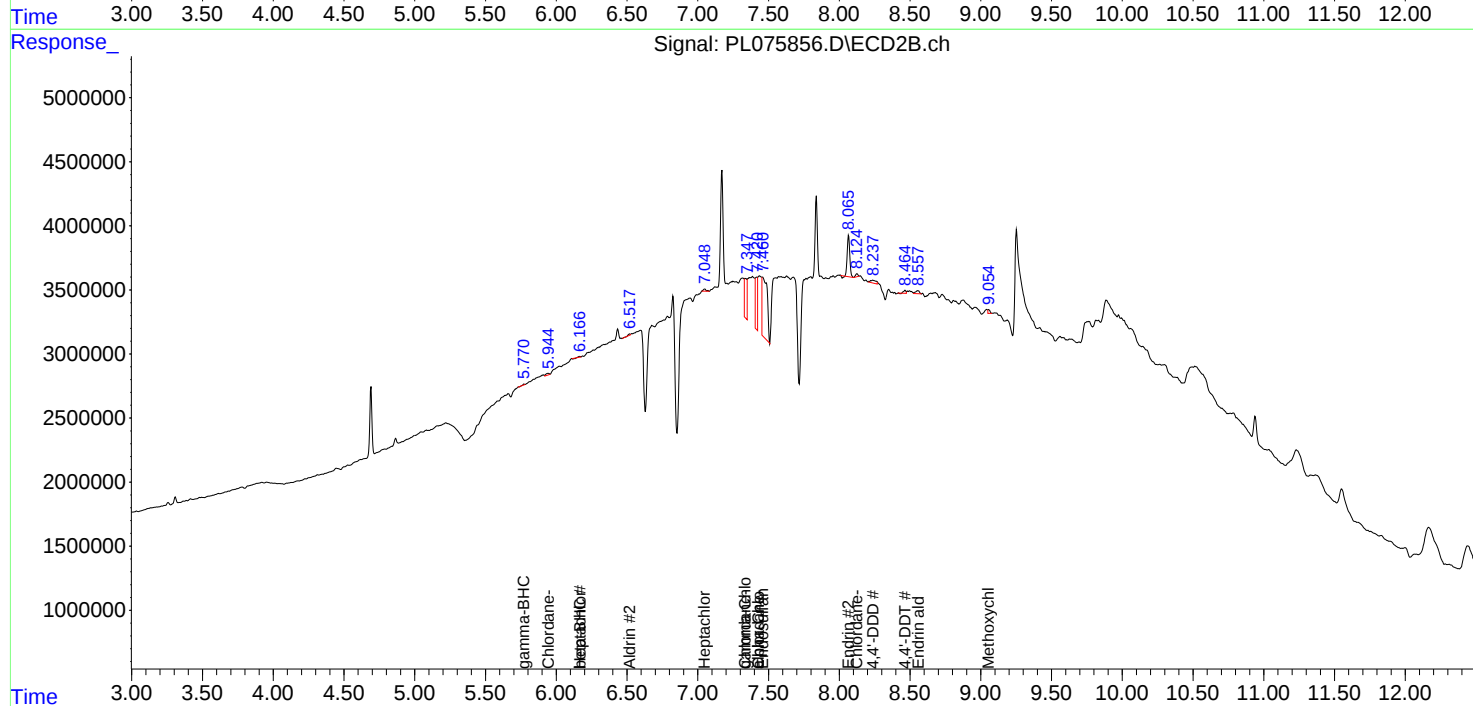
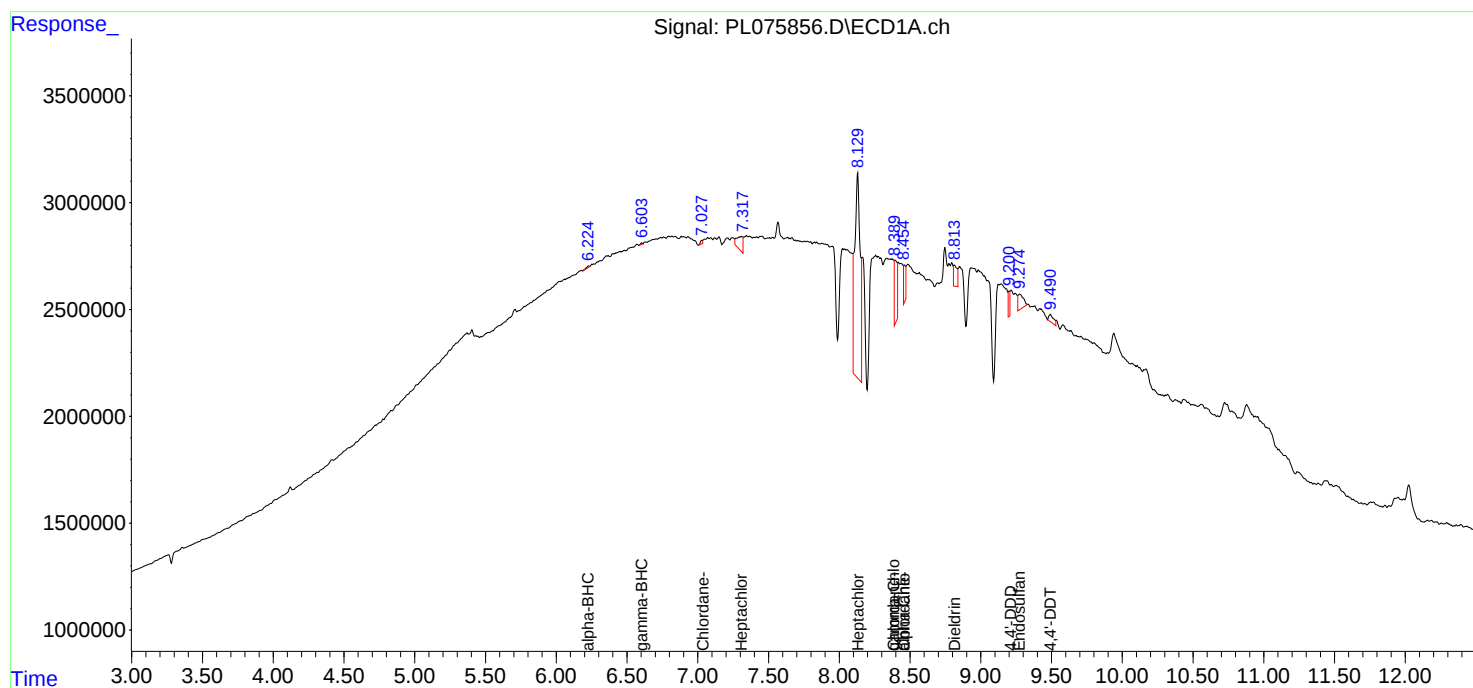
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

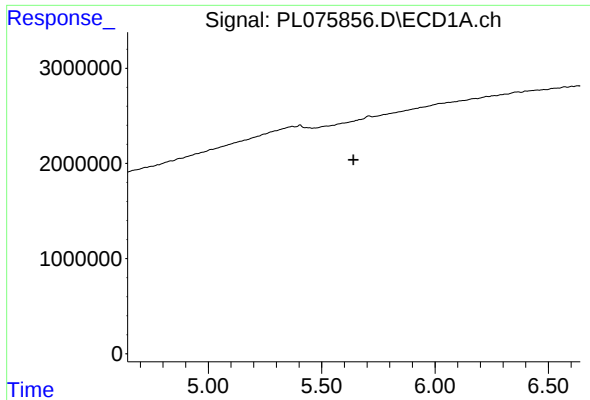
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075856.D
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Acq On : 20 Jun 2022 08:18
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 21 00:45:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

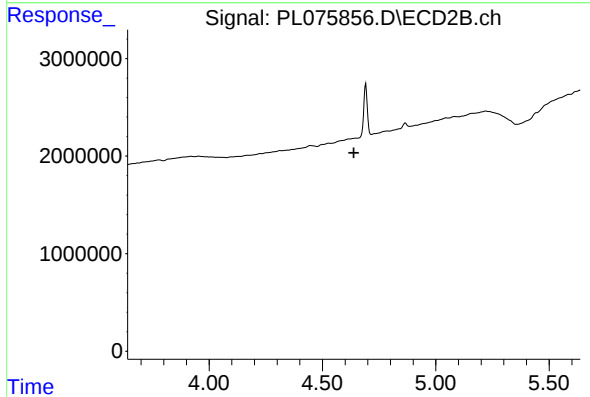




#1 Tetrachloro-m-xylene

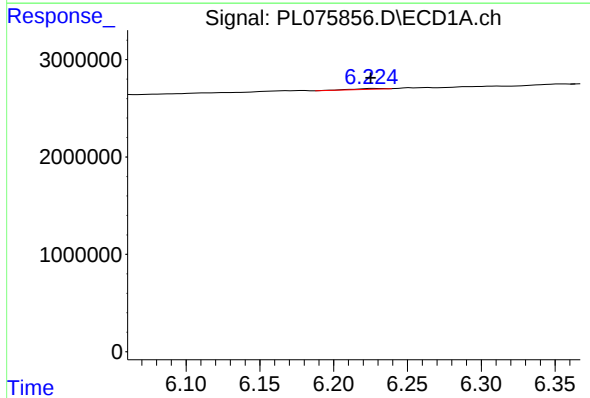
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



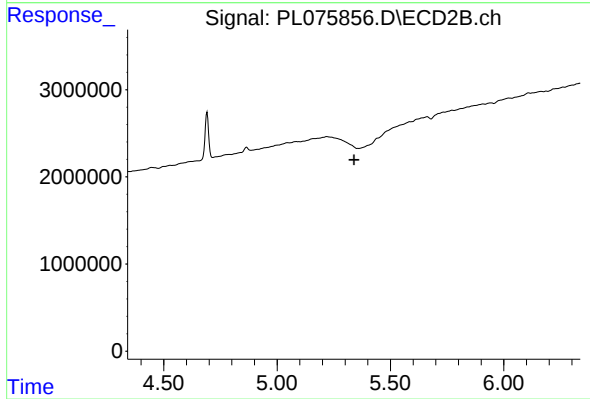
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.638 min
Response: 0
Conc: N.D.



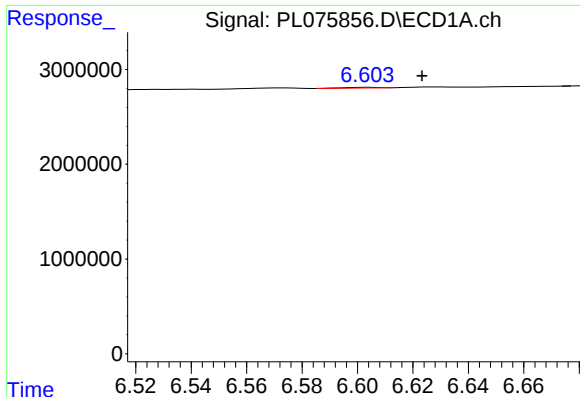
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 104876
Conc: 0.11 ng/ml



#2 alpha-BHC

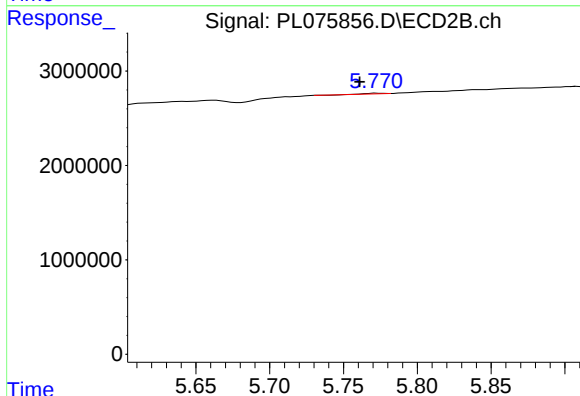
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

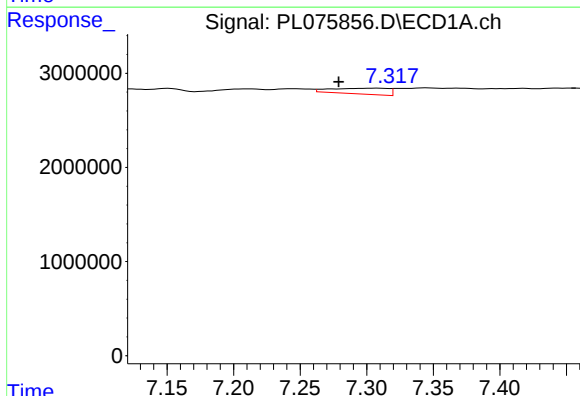
R.T.: 6.604 min
Delta R.T.: -0.020 min
Response: 52781
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



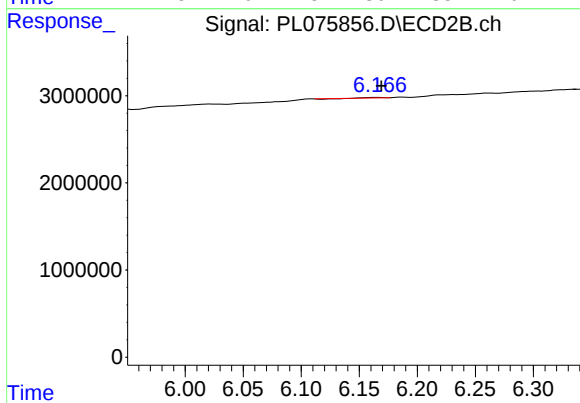
#3 gamma-BHC (Lindane)

R.T.: 5.772 min
Delta R.T.: 0.011 min
Response: 42644
Conc: 0.02 ng/ml



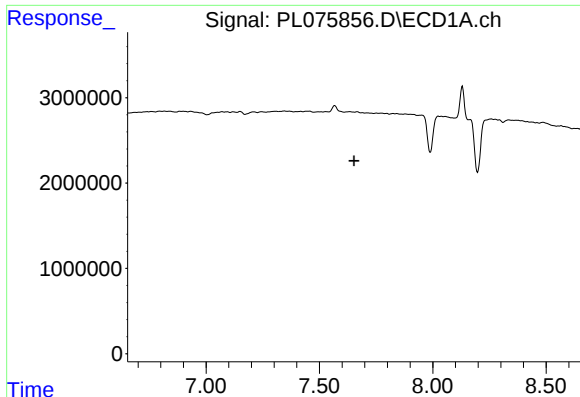
#4 Heptachlor

R.T.: 7.309 min
Delta R.T.: 0.030 min
Response: 1842367
Conc: 2.00 ng/ml



#4 Heptachlor

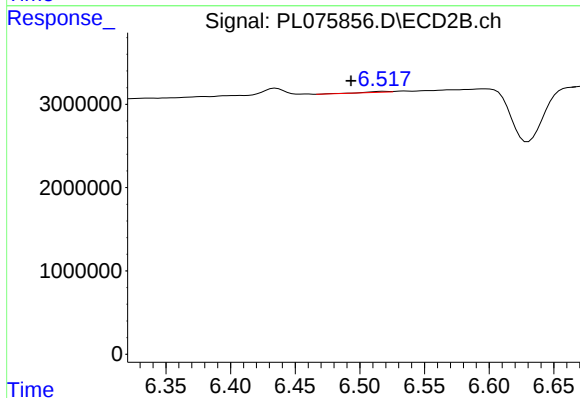
R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 14053
Conc: 0.01 ng/ml



#5 Aldrin

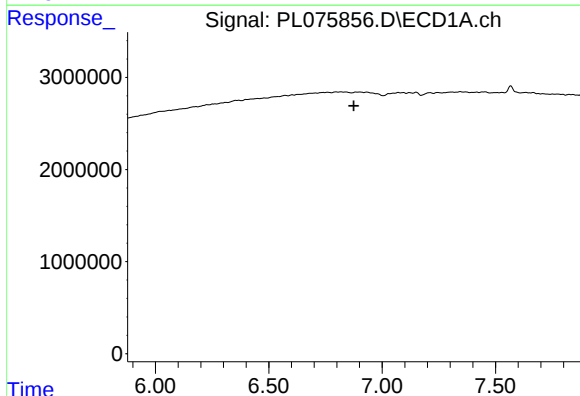
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



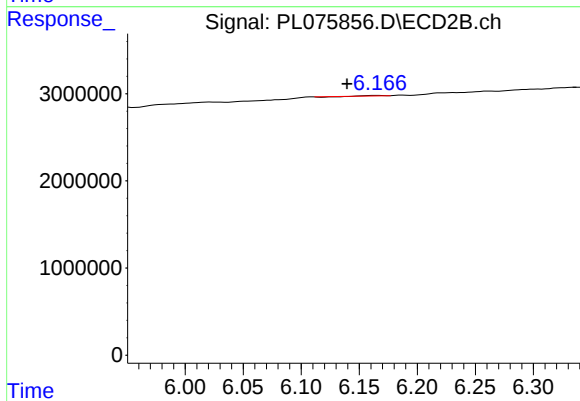
#5 Aldrin

R.T.: 6.519 min
Delta R.T.: 0.025 min
Response: 109786
Conc: 0.06 ng/ml



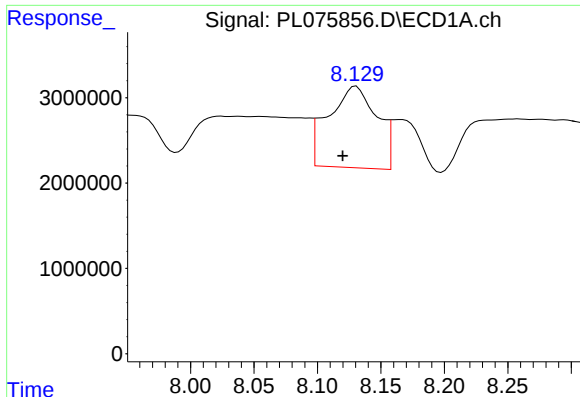
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

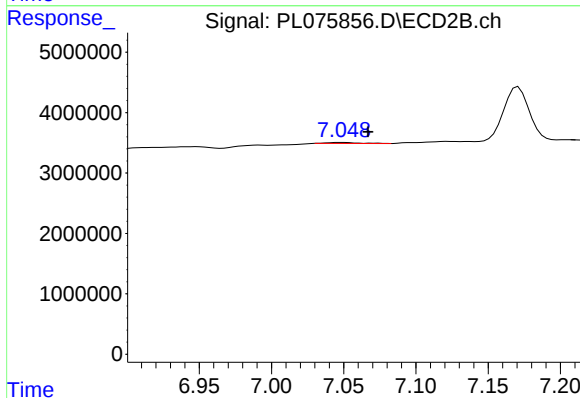
R.T.: 6.166 min
Delta R.T.: 0.027 min
Response: 14053
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

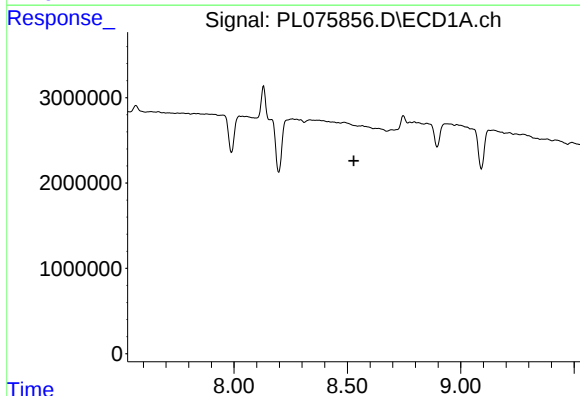
R.T.: 8.131 min
Delta R.T.: 0.011 min
Response: 25413059
Conc: 32.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



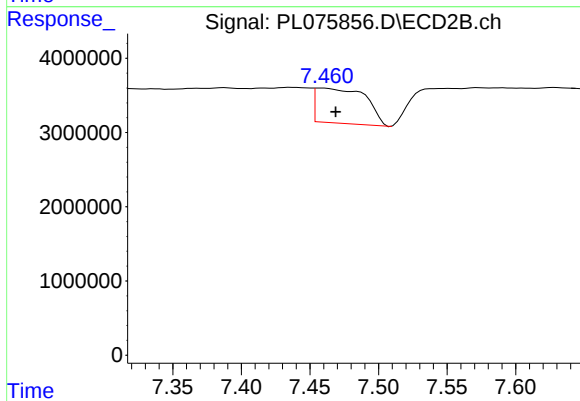
#8 Heptachlor epoxide

R.T.: 7.050 min
Delta R.T.: -0.017 min
Response: 231623
Conc: 0.13 ng/ml



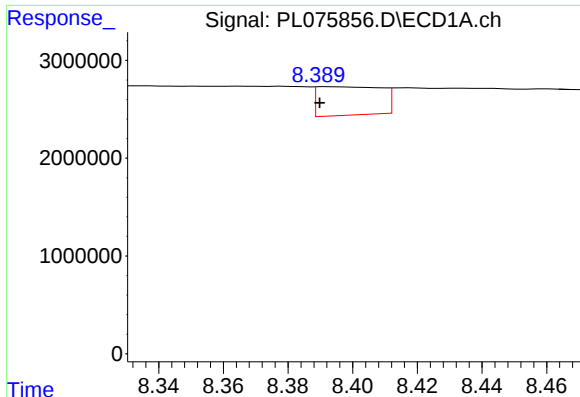
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#9 Endosulfan I

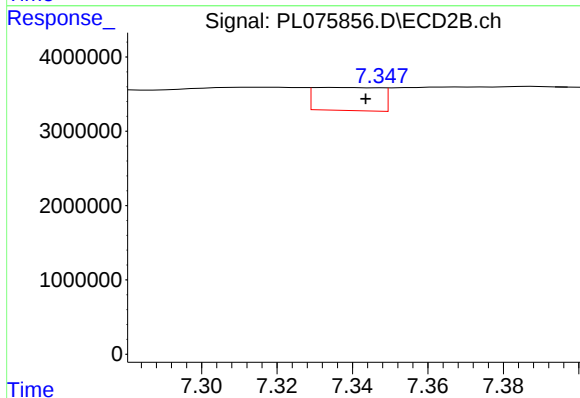
R.T.: 7.458 min
Delta R.T.: -0.011 min
Response: 12002264
Conc: 7.18 ng/ml



#10 gamma-Chlordane

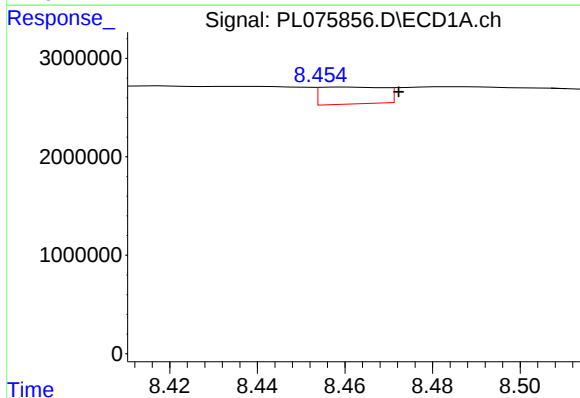
R.T.: 8.393 min
Delta R.T.: 0.003 min
Response: 4019371
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



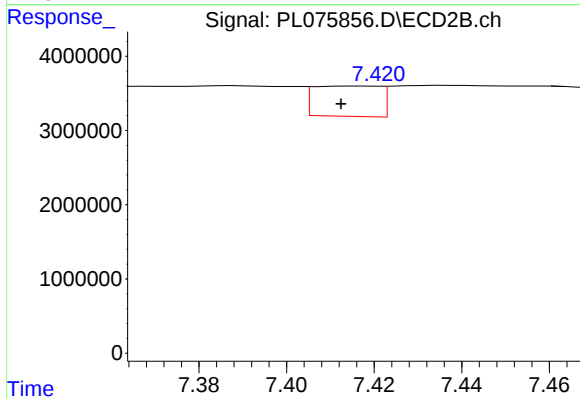
#10 gamma-Chlordane

R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 3790822
Conc: 2.07 ng/ml



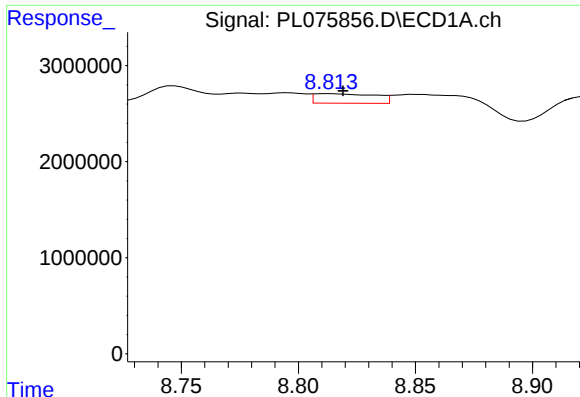
#11 alpha-Chlordane

R.T.: 8.460 min
Delta R.T.: -0.012 min
Response: 1761162
Conc: 2.31 ng/ml



#11 alpha-Chlordane

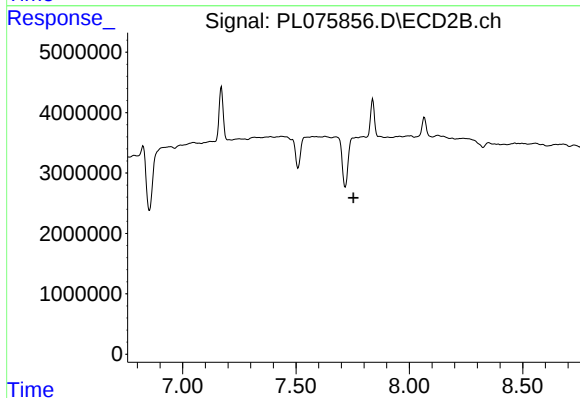
R.T.: 7.417 min
Delta R.T.: 0.005 min
Response: 4305864
Conc: 2.36 ng/ml



#13 Dieldrin

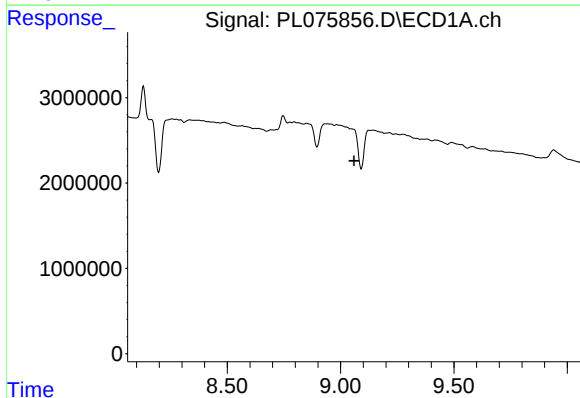
R.T.: 8.814 min
Delta R.T.: -0.005 min
Response: 1792289
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



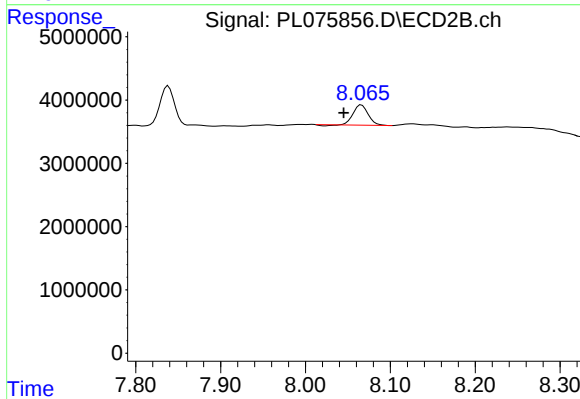
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.012 min
Response: -7356569
Conc: N.D.



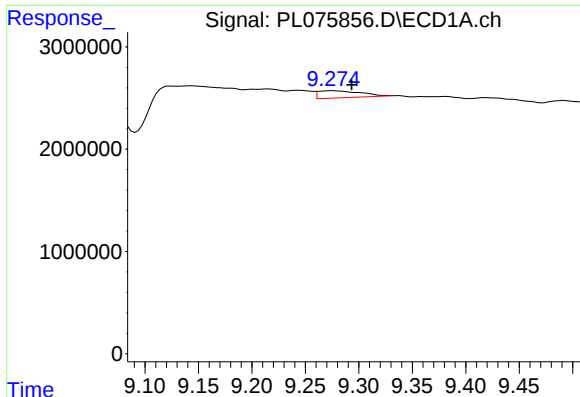
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.059 min
Response: 0
Conc: N.D.



#14 Endrin

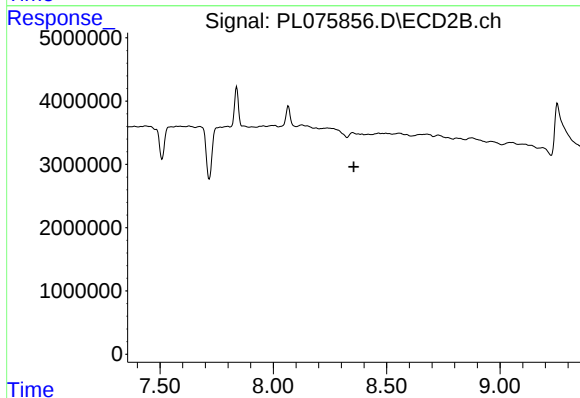
R.T.: 8.066 min
Delta R.T.: 0.021 min
Response: 3877661
Conc: 2.84 ng/ml



#15 Endosulfan II

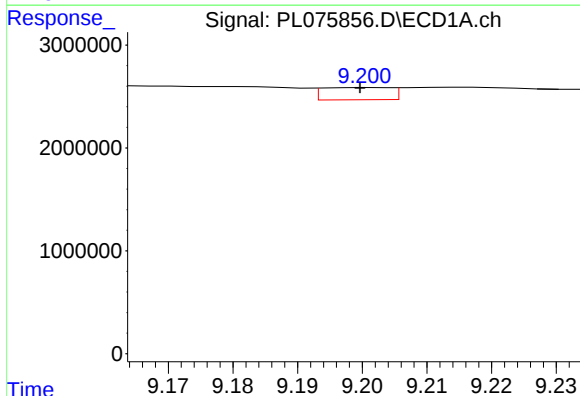
R.T.: 9.275 min
Delta R.T.: -0.018 min
Response: 1960461
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



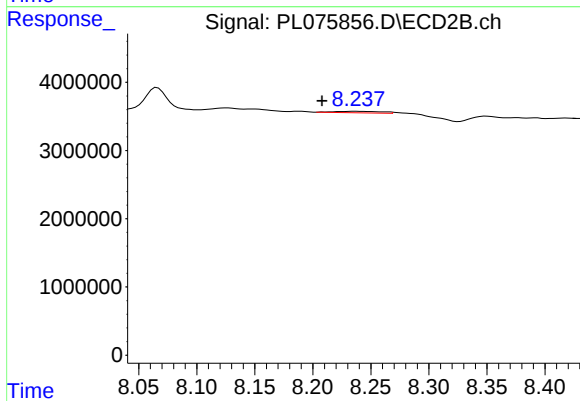
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.005 min
Response: -637251
Conc: N.D.



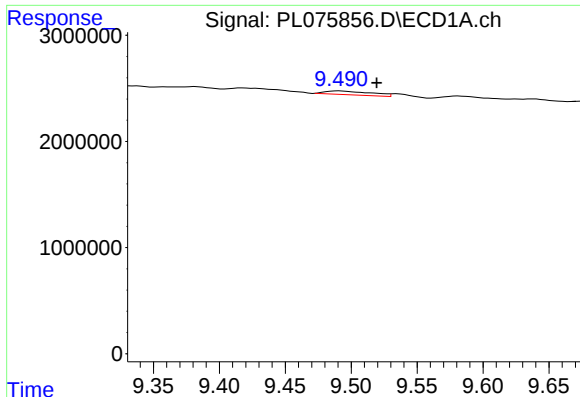
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.002 min
Response: 874961
Conc: 1.60 ng/ml



#16 4,4'-DDD

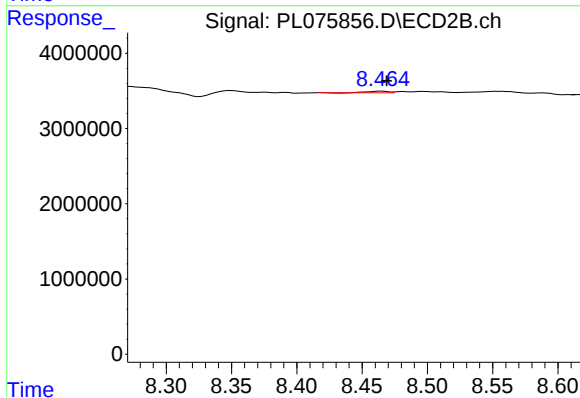
R.T.: 8.238 min
Delta R.T.: 0.030 min
Response: 583554
Conc: 0.44 ng/ml



#17 4,4'-DDT

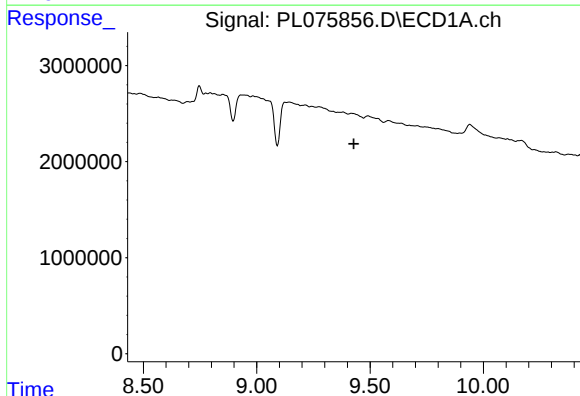
R.T.: 9.491 min
Delta R.T.: -0.028 min
Response: 853781
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



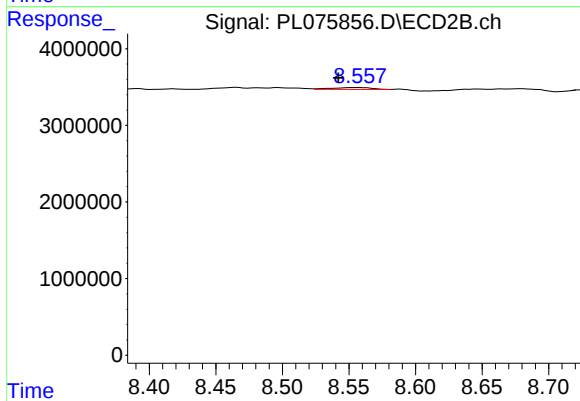
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 225276
Conc: 0.16 ng/ml



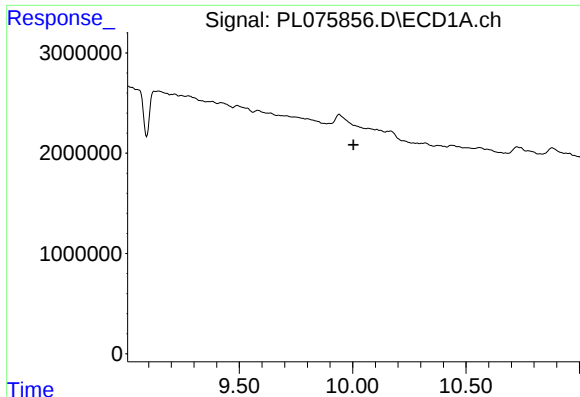
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

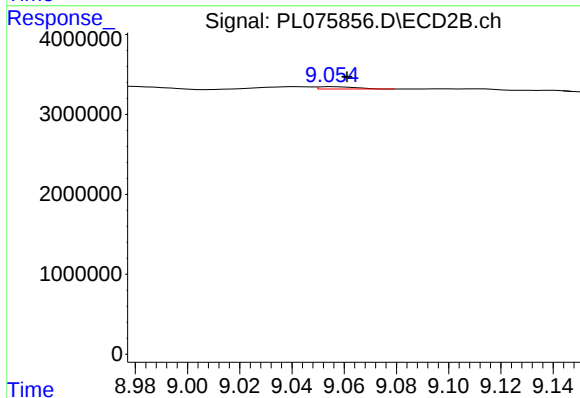
R.T.: 8.558 min
Delta R.T.: 0.016 min
Response: 472141
Conc: 0.42 ng/ml



#20 Methoxychlor

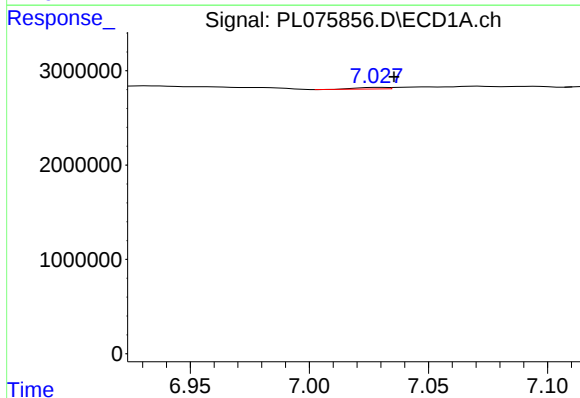
R.T.: 0.000 min
Exp R.T.: 10.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



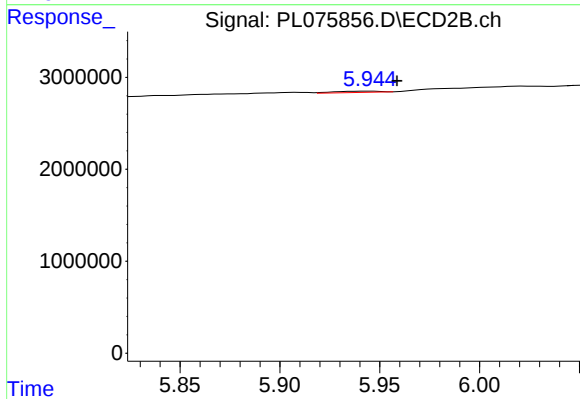
#20 Methoxychlor

R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 302152
Conc: 0.37 ng/ml



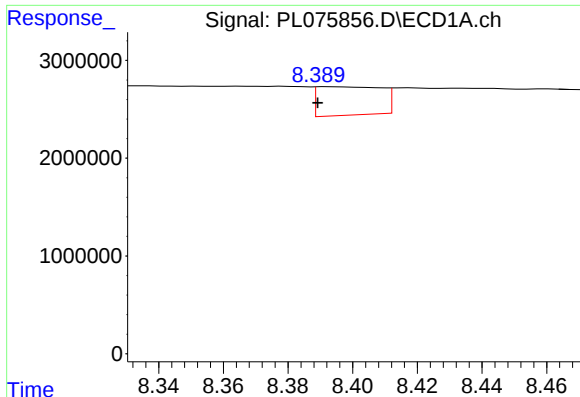
#23 Chlordane-1

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 147005
Conc: 5.86 ng/ml



#23 Chlordane-1

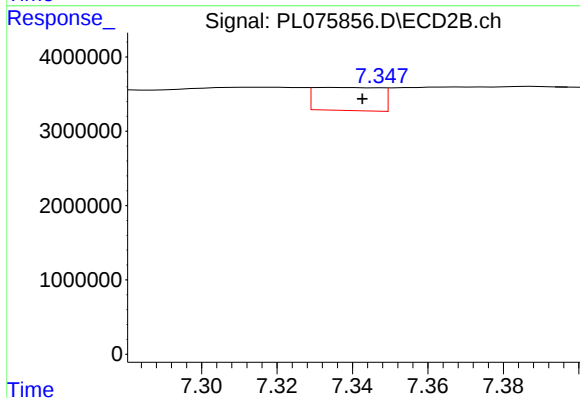
R.T.: 5.946 min
Delta R.T.: -0.013 min
Response: 223063
Conc: 4.06 ng/ml



#25 Chlordane-3

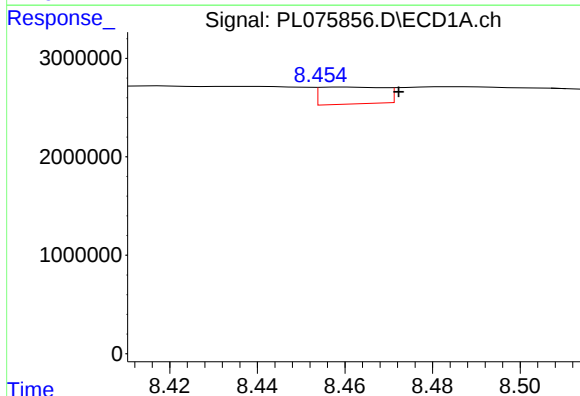
R.T.: 8.393 min
Delta R.T.: 0.004 min
Response: 4019371
Conc: 38.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



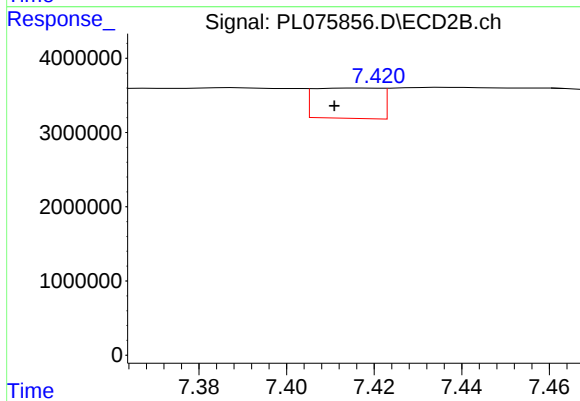
#25 Chlordane-3

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 3790822
Conc: 22.04 ng/ml



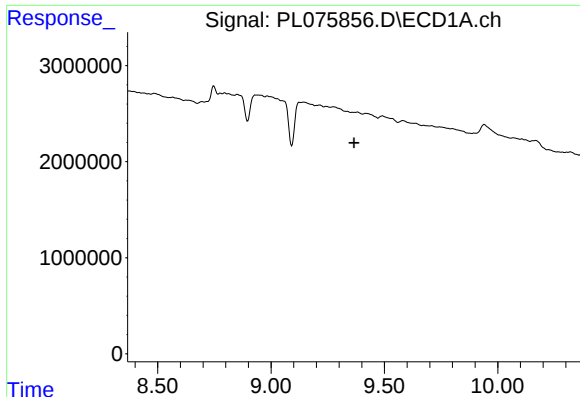
#26 Chlordane-4

R.T.: 8.460 min
Delta R.T.: -0.012 min
Response: 1761162
Conc: 13.90 ng/ml



#26 Chlordane-4

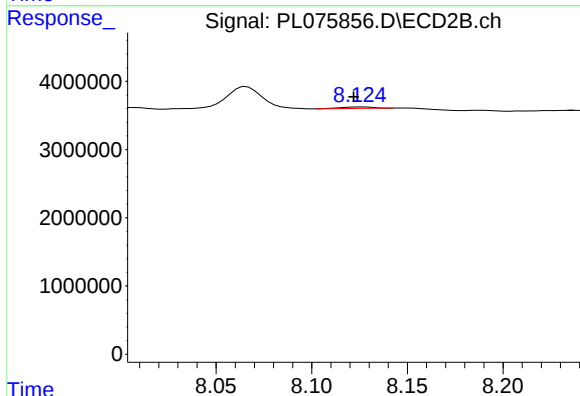
R.T.: 7.417 min
Delta R.T.: 0.006 min
Response: 4305864
Conc: 23.39 ng/ml



#27 Chlordane-5

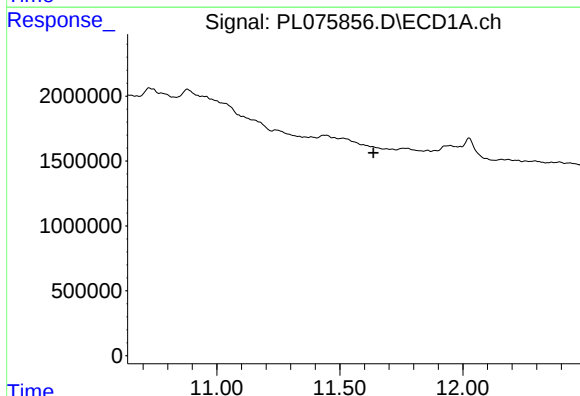
R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



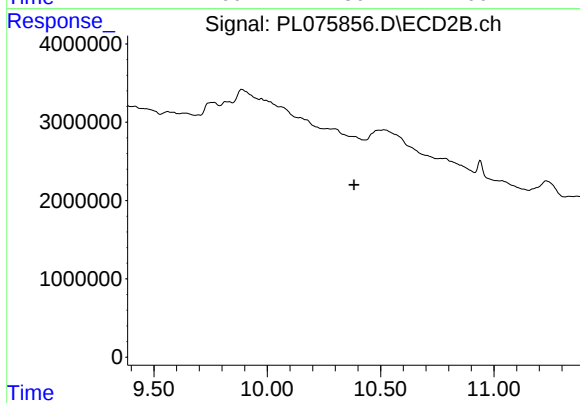
#27 Chlordane-5

R.T.: 8.126 min
Delta R.T.: 0.004 min
Response: 267801
Conc: 5.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.636 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.383 min
Response: 0
Conc: N.D.