

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121721\
 Data File : PL071520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2021 18:00
 Operator : AR\AJ
 Sample : M5124-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 23:19:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.561	5.497	10675446	28319045	22.522	23.771
28)	SA Decachlor...	10.321	11.387	15240351	26969503	22.939	24.823
Target Compounds							
3)	MA gamma-BHC...	5.682	0.000	371110	0	0.568	N.D. #
5)	MB Aldrin	0.000	7.469f	0	258717	N.D.	0.177 #
7)	B delta-BHC	0.000	7.023f	0	430983	N.D.	0.282 #
8)	B Heptachlo...	0.000	7.957	0	599143	N.D.	0.447 #
9)	A Endosulfan I	7.425f	8.351	1674625	101935	2.885	0.085 #
10)	B gamma-Chl...	7.272	8.226	1066410	3236967	1.718	2.503 #
11)	B alpha-Chl...	7.342	8.308	1554919	4185652	2.493	3.294 #
12)	B 4,4'-DDE	7.558	8.491	650761	989911	1.192	0.831 #
13)	MA Dieldrin	7.695	8.652	1179260	407656	2.014	0.335 #
14)	MA Endrin	7.955f	8.891	192819	63358	0.352	0.063 #
15)	B Endosulfa...	8.291	9.115	527825	153621	0.968	0.152 #
16)	A 4,4'-DDD	0.000	9.034	0	1119504	N.D.	1.268 #
17)	MA 4,4'-DDT	8.401	9.354	1172426	1660164	2.297	1.679 #
18)	B Endrin al...	0.000	9.269	0	90020	N.D.	0.120 #
19)	B Endosulfa...	8.732f	0.000	484175	0	0.843	N.D. #
20)	A Methoxychlor	9.022f	0.000	1345655	0	4.155	N.D. #
22)	Mirex	0.000	10.477f	0	363579	N.D.	0.452 #
24)	Chlordane-2	0.000	7.469	0	258717	N.D.	5.486 #
25)	Chlordane-3	7.272	8.226	1066410	3236967	18.404	18.491
26)	Chlordane-4	7.342	8.308	1554919	4185652	25.049	19.936
27)	Chlordane-5	8.291	9.189	527825	34758	24.682	0.989 #

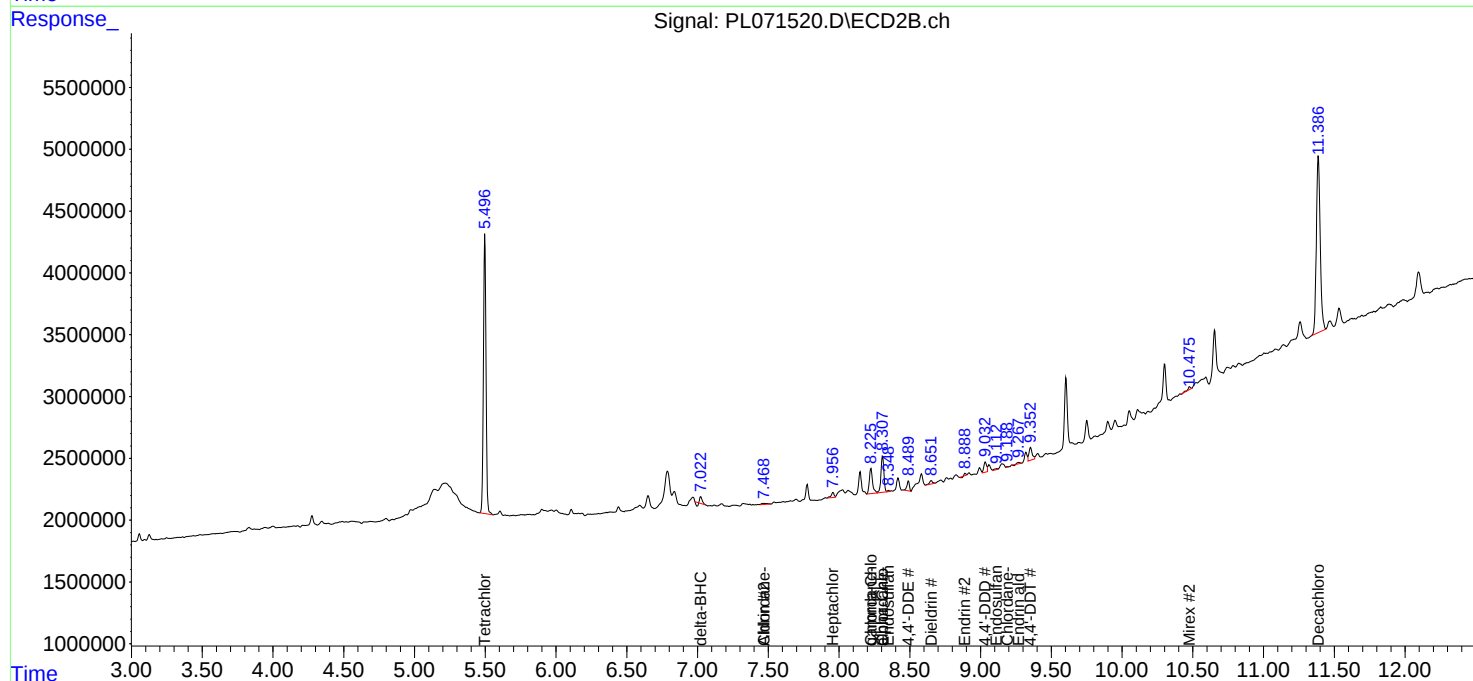
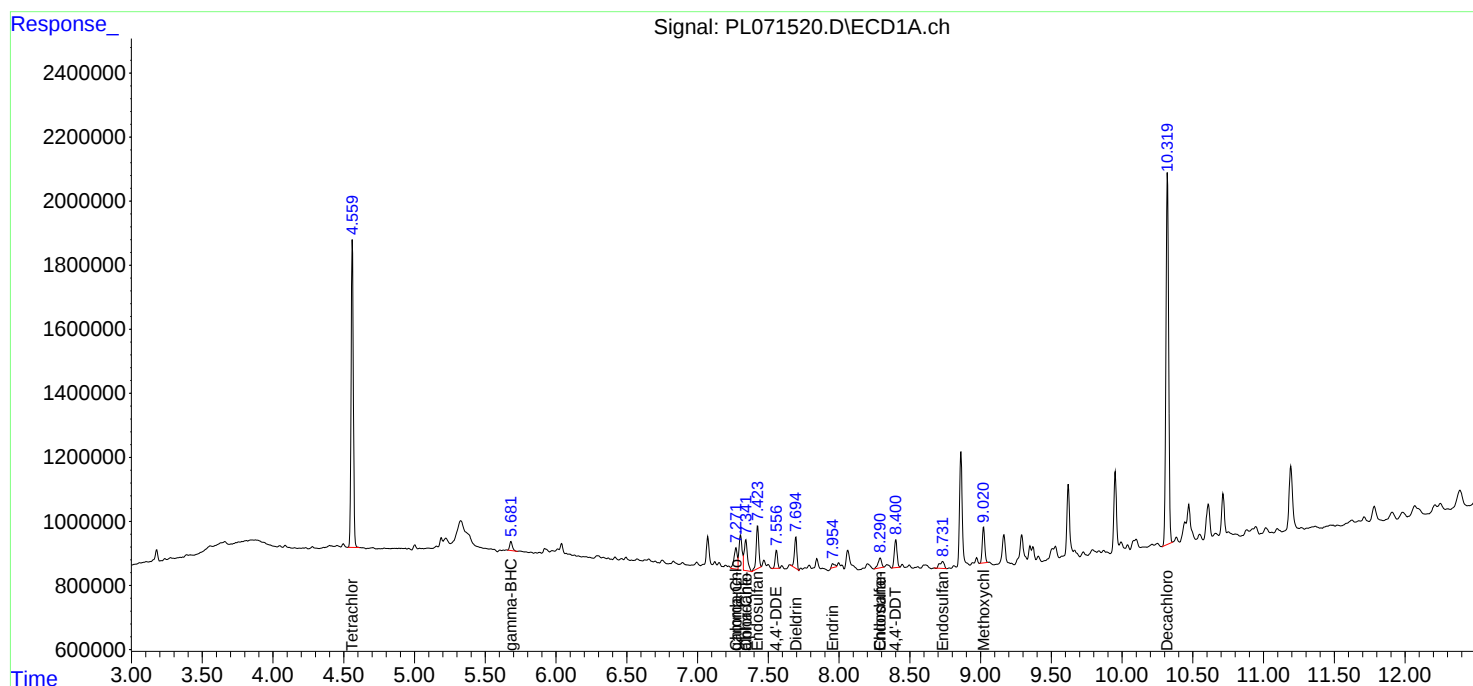
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

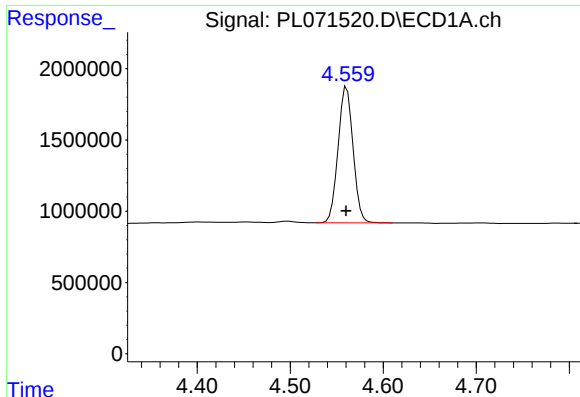
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121721\
Data File : PL071520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2021 18:00
Operator : AR\AJ
Sample : M5124-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 23:19:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 14:29:34 2021
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

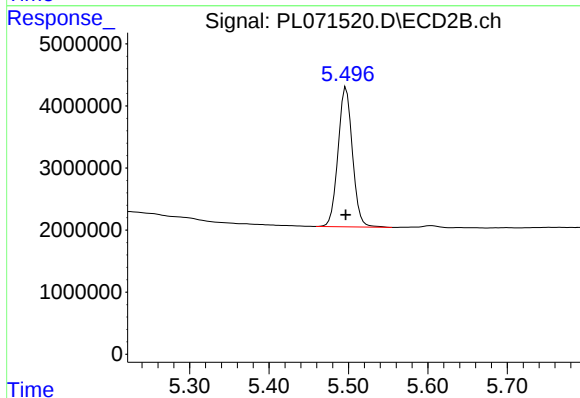




#1 Tetrachloro-m-xylene

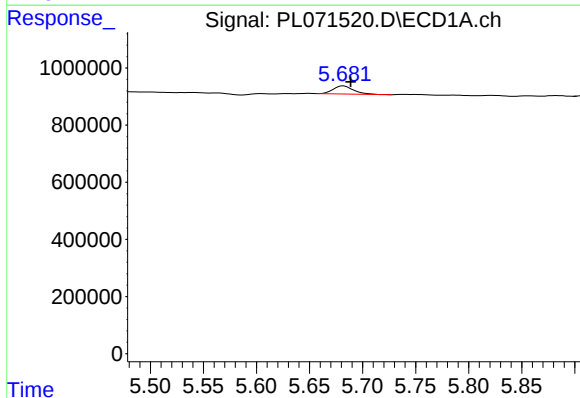
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 10675446
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



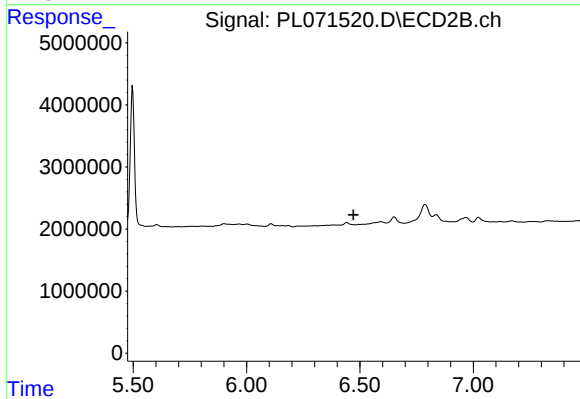
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 28319045
Conc: 23.77 ng/ml



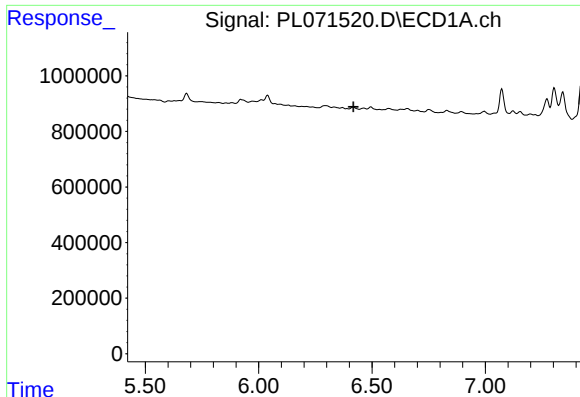
#3 gamma-BHC (Lindane)

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 371110
Conc: 0.57 ng/ml



#3 gamma-BHC (Lindane)

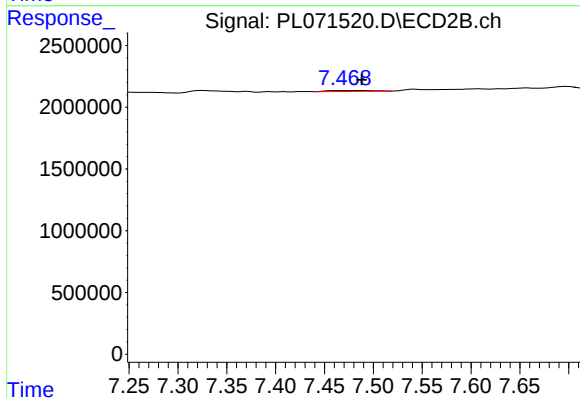
R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#5 Aldrin

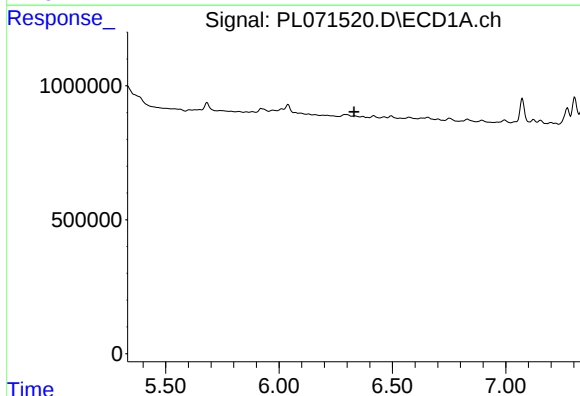
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



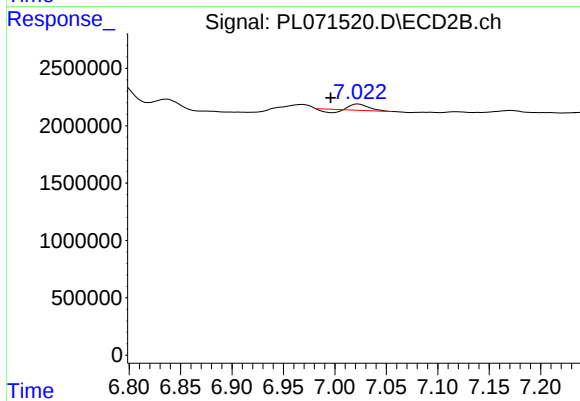
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.020 min
Response: 258717
Conc: 0.18 ng/ml



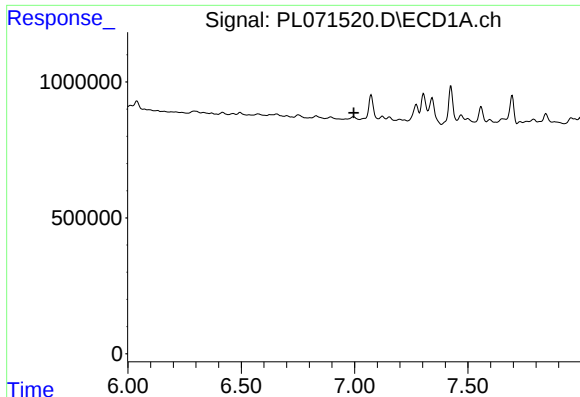
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.



#7 delta-BHC

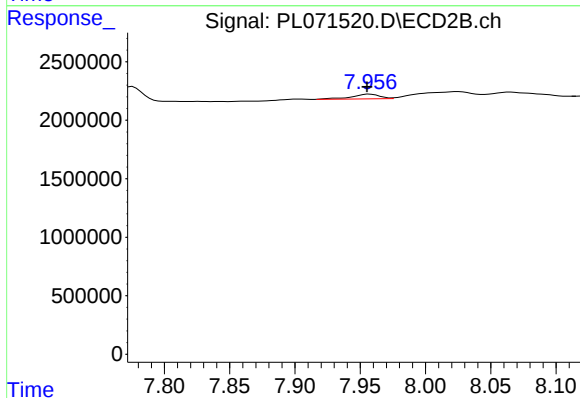
R.T.: 7.023 min
Delta R.T.: 0.027 min
Response: 430983
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

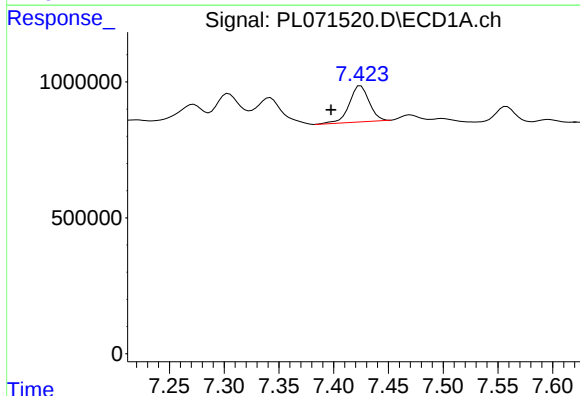
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



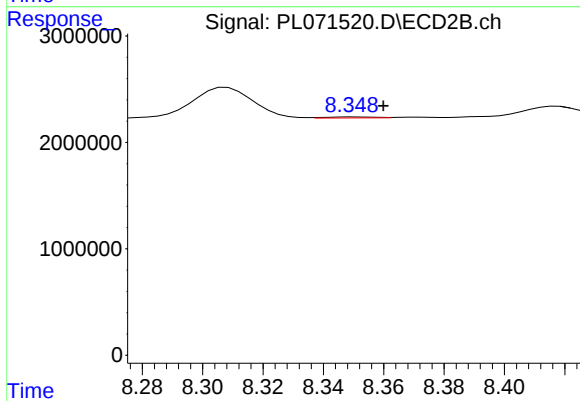
#8 Heptachlor epoxide

R.T.: 7.957 min
Delta R.T.: 0.002 min
Response: 599143
Conc: 0.45 ng/ml



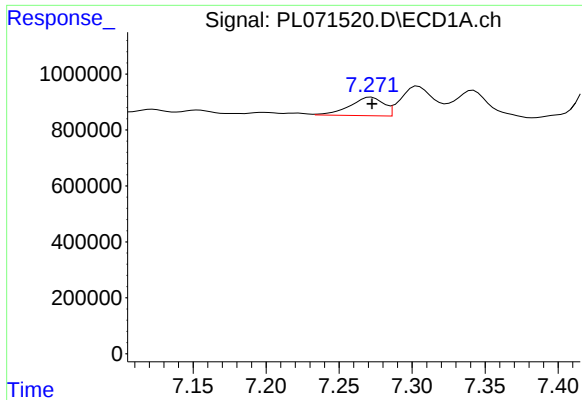
#9 Endosulfan I

R.T.: 7.425 min
Delta R.T.: 0.027 min
Response: 1674625
Conc: 2.88 ng/ml



#9 Endosulfan I

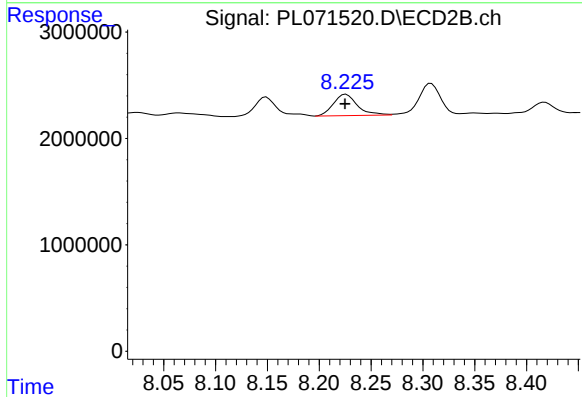
R.T.: 8.351 min
Delta R.T.: -0.009 min
Response: 101935
Conc: 0.08 ng/ml



#10 gamma-Chlordane

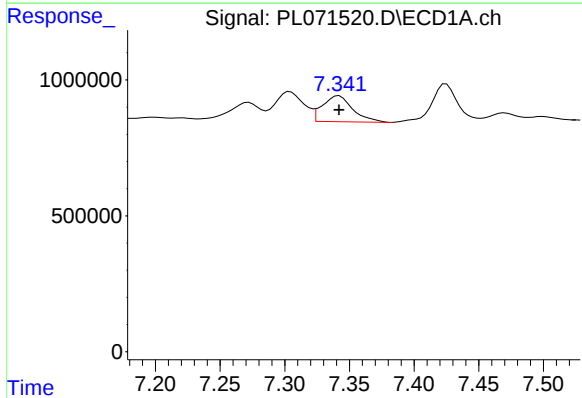
R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 1066410
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



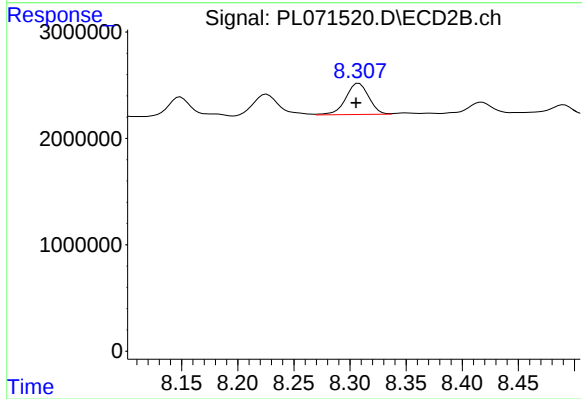
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 3236967
Conc: 2.50 ng/ml



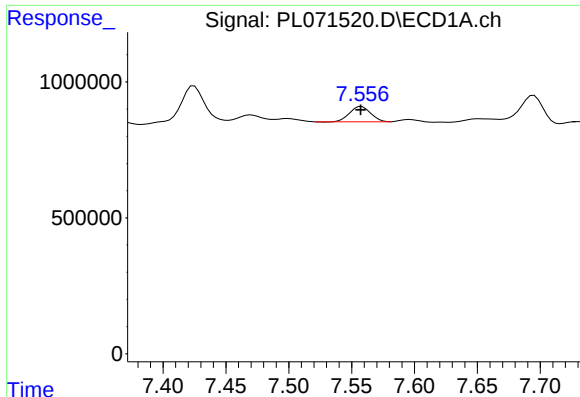
#11 alpha-Chlordane

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 1554919
Conc: 2.49 ng/ml



#11 alpha-Chlordane

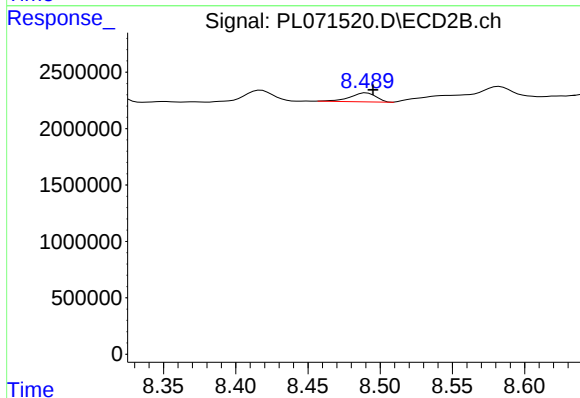
R.T.: 8.308 min
Delta R.T.: 0.003 min
Response: 4185652
Conc: 3.29 ng/ml



#12 4,4'-DDE

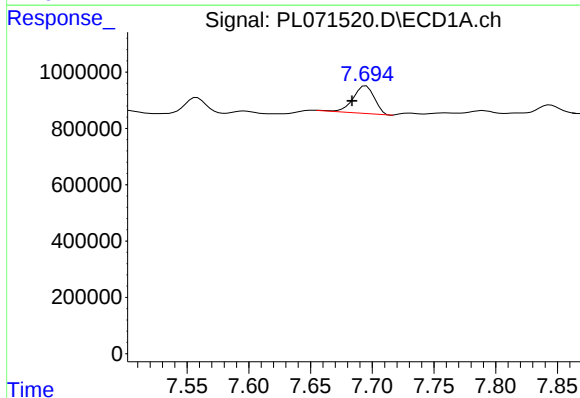
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 650761
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



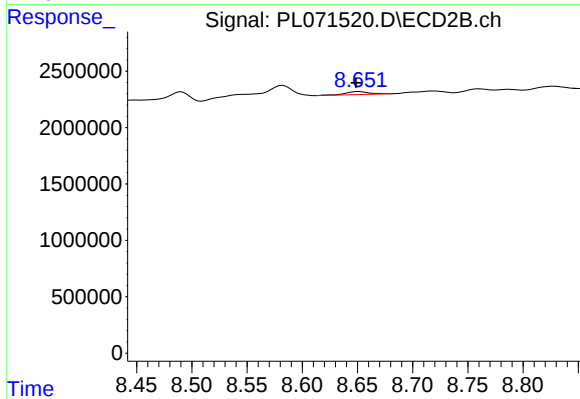
#12 4,4'-DDE

R.T.: 8.491 min
Delta R.T.: -0.005 min
Response: 989911
Conc: 0.83 ng/ml



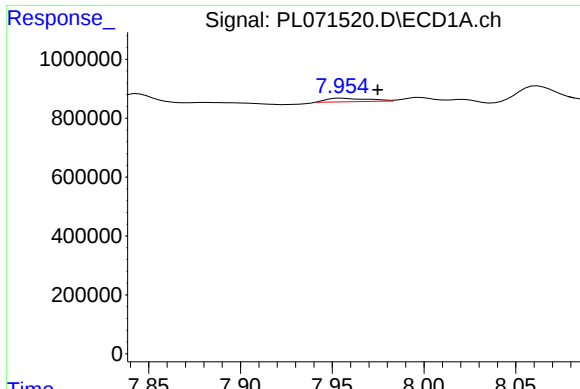
#13 Dieldrin

R.T.: 7.695 min
Delta R.T.: 0.011 min
Response: 1179260
Conc: 2.01 ng/ml



#13 Dieldrin

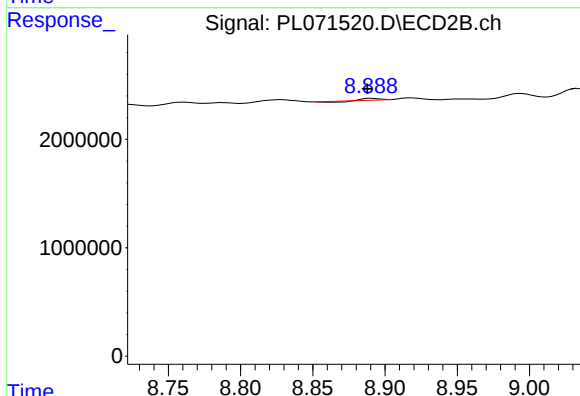
R.T.: 8.652 min
Delta R.T.: 0.003 min
Response: 407656
Conc: 0.34 ng/ml



#14 Endrin

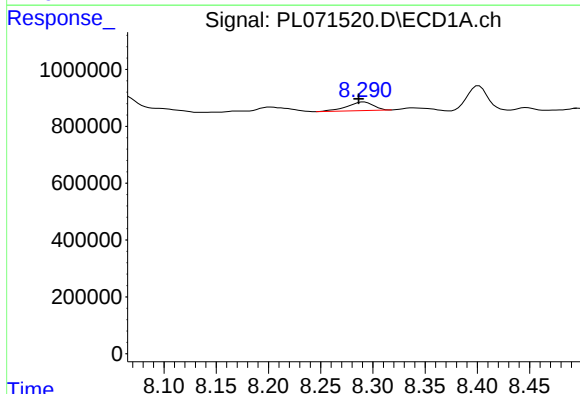
R.T.: 7.955 min
Delta R.T.: -0.019 min
Response: 192819
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



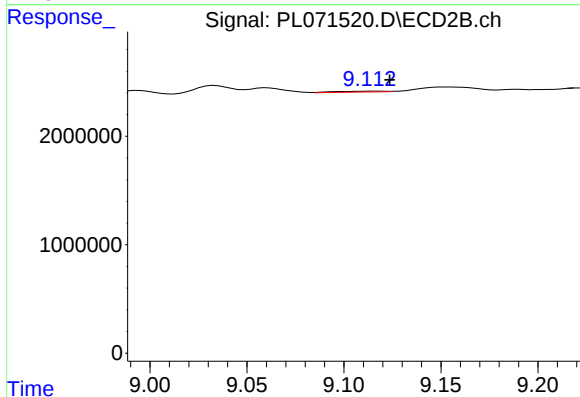
#14 Endrin

R.T.: 8.891 min
Delta R.T.: 0.003 min
Response: 63358
Conc: 0.06 ng/ml



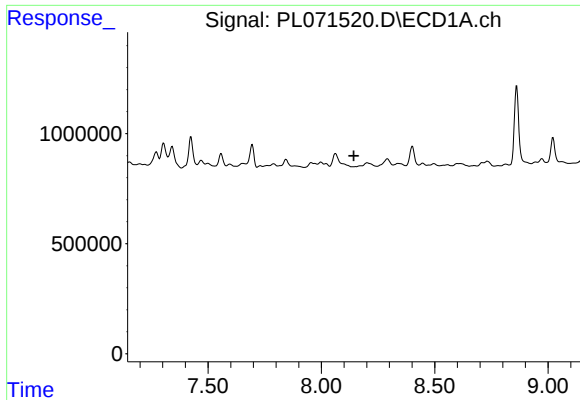
#15 Endosulfan II

R.T.: 8.291 min
Delta R.T.: 0.005 min
Response: 527825
Conc: 0.97 ng/ml



#15 Endosulfan II

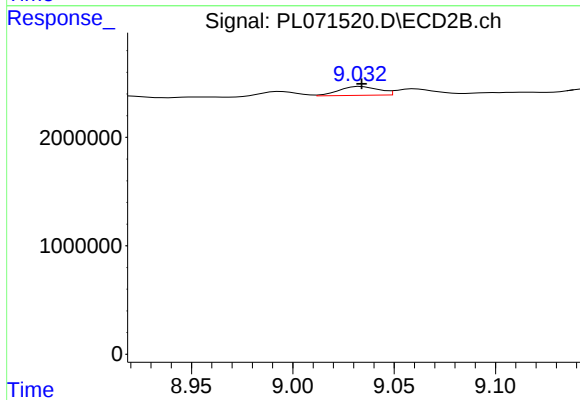
R.T.: 9.115 min
Delta R.T.: -0.009 min
Response: 153621
Conc: 0.15 ng/ml



#16 4,4'-DDD

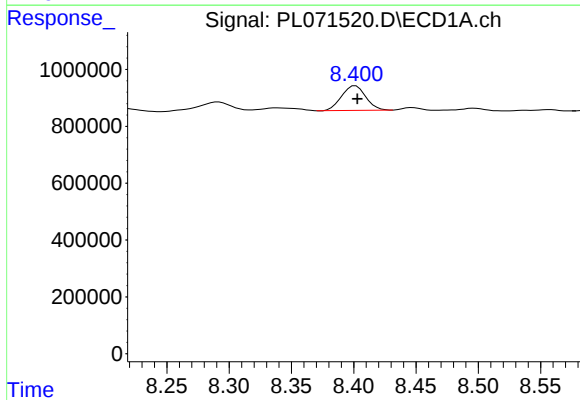
R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



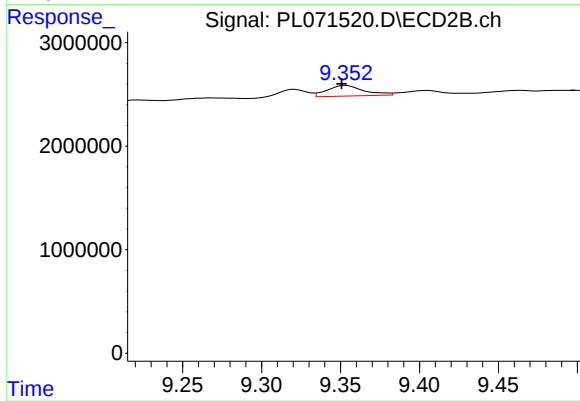
#16 4,4'-DDD

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 1119504
Conc: 1.27 ng/ml



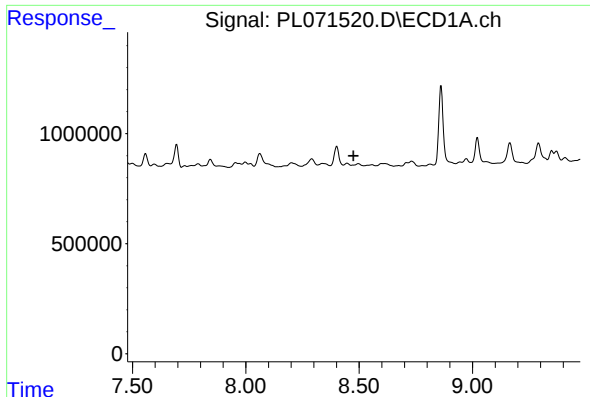
#17 4,4'-DDT

R.T.: 8.401 min
Delta R.T.: -0.002 min
Response: 1172426
Conc: 2.30 ng/ml



#17 4,4'-DDT

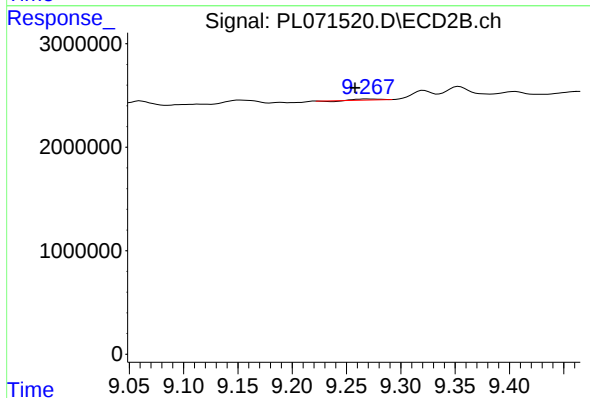
R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 1660164
Conc: 1.68 ng/ml



#18 Endrin aldehyde

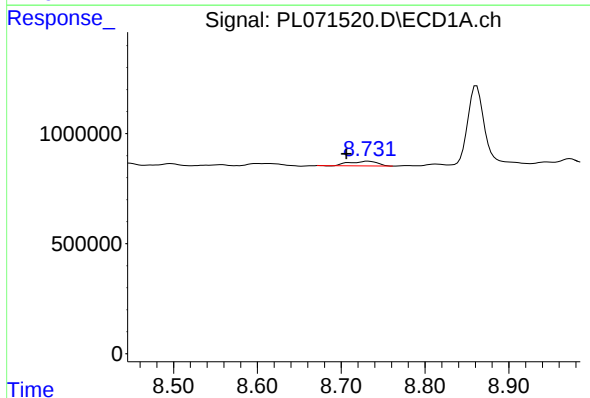
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



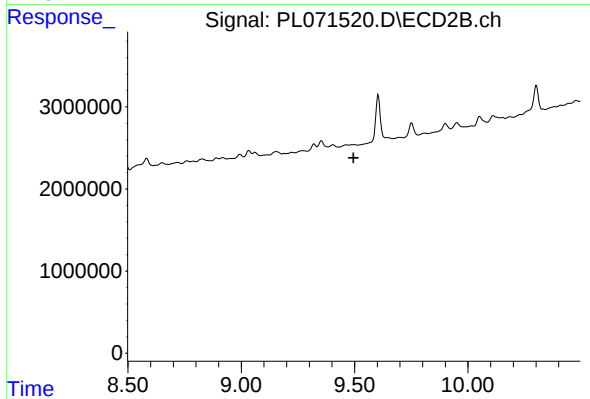
#18 Endrin aldehyde

R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 90020
Conc: 0.12 ng/ml



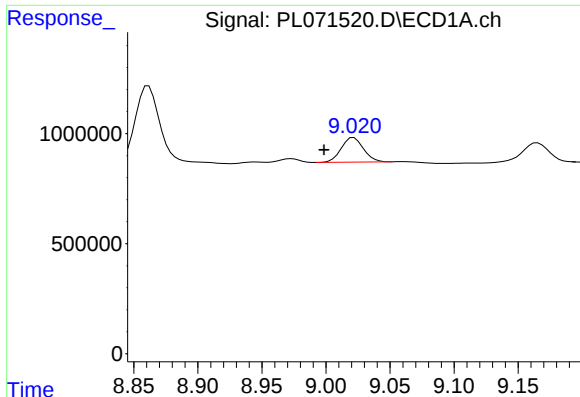
#19 Endosulfan Sulfate

R.T.: 8.732 min
Delta R.T.: 0.026 min
Response: 484175
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

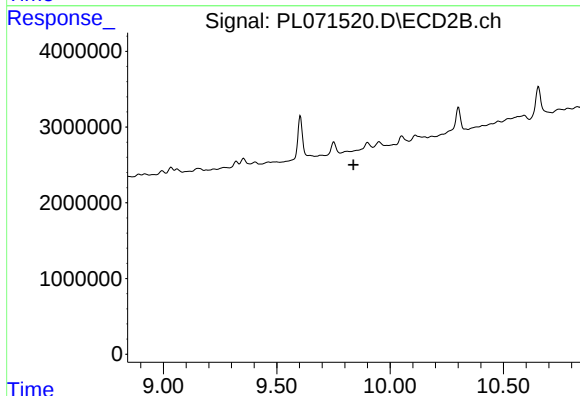
R.T.: 0.000 min
Exp R.T.: 9.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

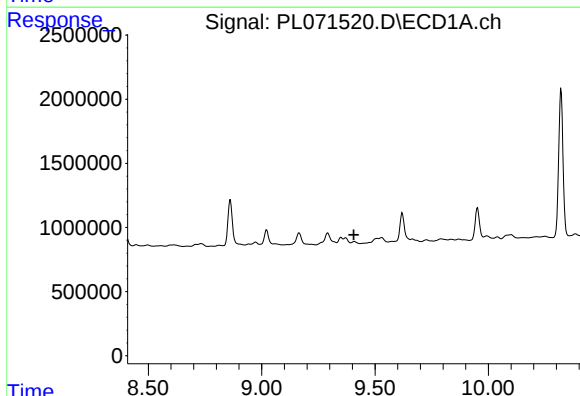
R.T.: 9.022 min
Delta R.T.: 0.023 min
Response: 1345655
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



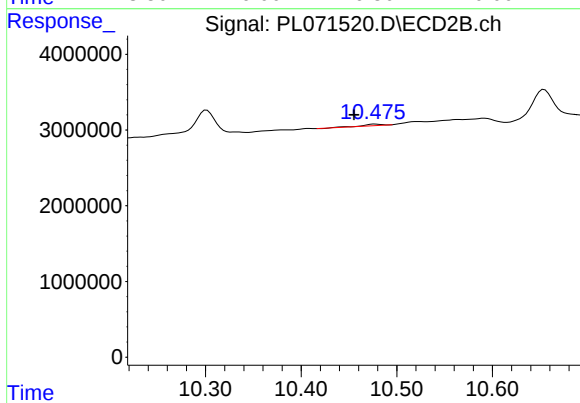
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



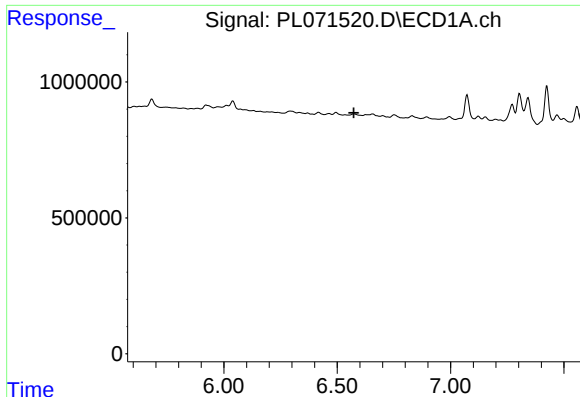
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.406 min
Response: 0
Conc: N.D.



#22 Mirex

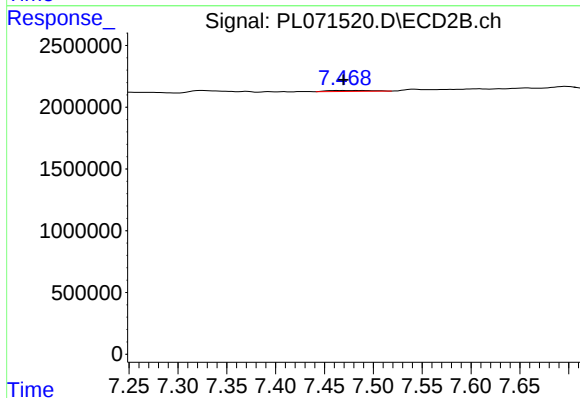
R.T.: 10.477 min
Delta R.T.: 0.021 min
Response: 363579
Conc: 0.45 ng/ml



#24 Chlordane-2

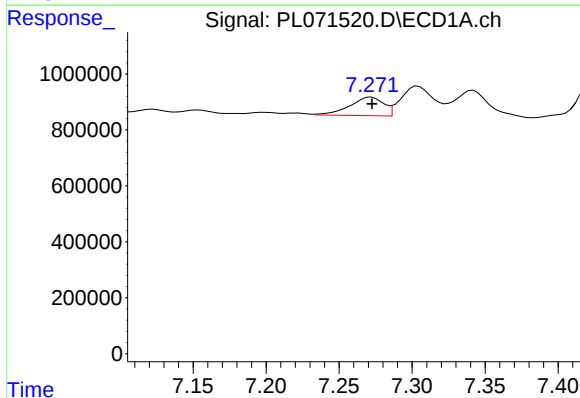
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



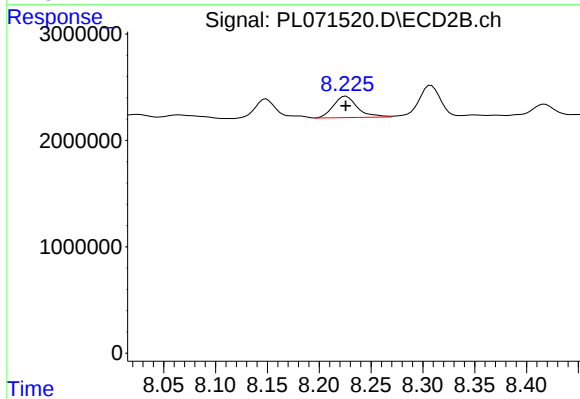
#24 Chlordane-2

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 258717
Conc: 5.49 ng/ml



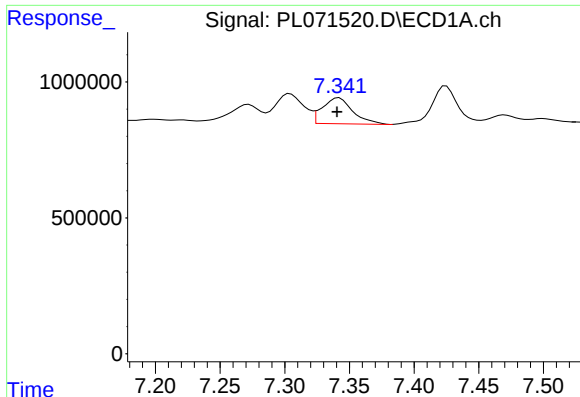
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 1066410
Conc: 18.40 ng/ml



#25 Chlordane-3

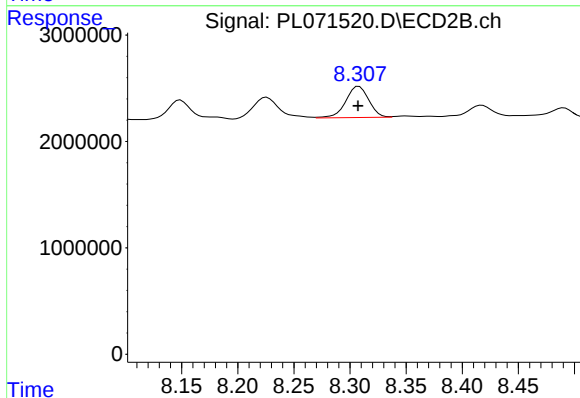
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 3236967
Conc: 18.49 ng/ml



#26 Chlordane-4

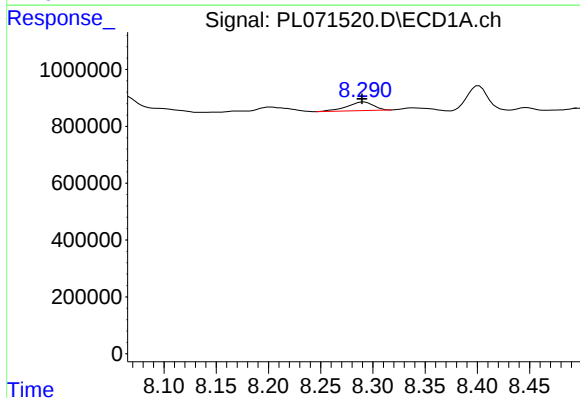
R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 1554919
Conc: 25.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



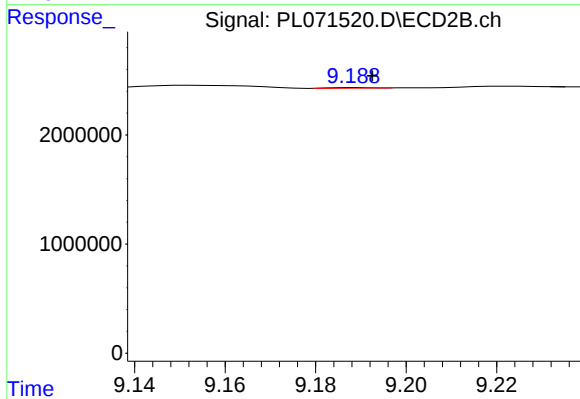
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.000 min
Response: 4185652
Conc: 19.94 ng/ml



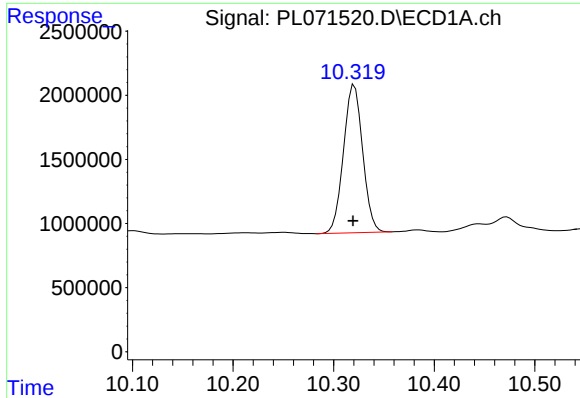
#27 Chlordane-5

R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 527825
Conc: 24.68 ng/ml



#27 Chlordane-5

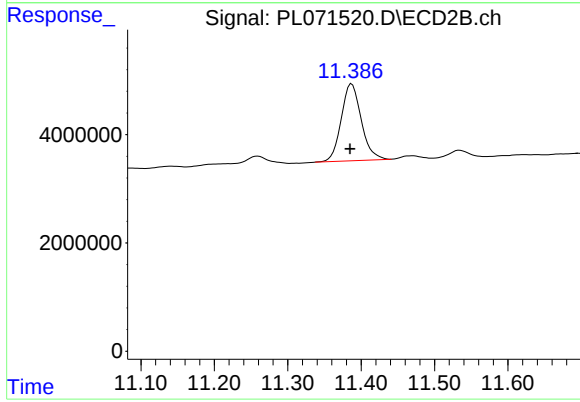
R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 34758
Conc: 0.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 15240351
Conc: 22.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.002 min
Response: 26969503
Conc: 24.82 ng/ml