

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020322\
 Data File : PL072445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 18:32
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:00:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.556	5.491	10217378	33589183	18.403	20.682
28)	SA Decachlor...	10.316	11.383	14673115	27044540	16.516	16.761
Target Compounds							
2)	A alpha-BHC	5.278	0.000	185323	0	0.240	N.D. #
4)	MA Heptachlor	6.073f	0.000	110578	0	0.128	N.D. #
6)	B beta-BHC	6.073	0.000	110578	0	0.335	N.D. #
7)	B delta-BHC	0.000	7.014f	0	541997	N.D.	0.220 #
9)	A Endosulfan I	0.000	8.345f	0	428067	N.D.	0.236 #
10)	B gamma-Chl...	0.000	8.227	0	5744774	N.D.	2.843 #
11)	B alpha-Chl...	0.000	8.308	0	394171	N.D.	0.199 #
13)	MA Dieldrin	0.000	8.678f	0	87523	N.D.	0.045 #
14)	MA Endrin	7.997f	8.901	280117	382857	0.400	0.231 #
15)	B Endosulfa...	0.000	9.145f	0	932449	N.D.	0.544 #
16)	A 4,4'-DDD	0.000	9.066f	0	800125	N.D.	0.560 #
18)	B Endrin al...	0.000	9.274	0	875042	N.D.	0.705 #
23)	Chlordane-1	0.000	6.889	0	42502	N.D.	0.651 #
25)	Chlordane-3	0.000	8.227	0	5744774	N.D.	20.677 #
26)	Chlordane-4	0.000	8.308	0	394171	N.D.	1.187 #

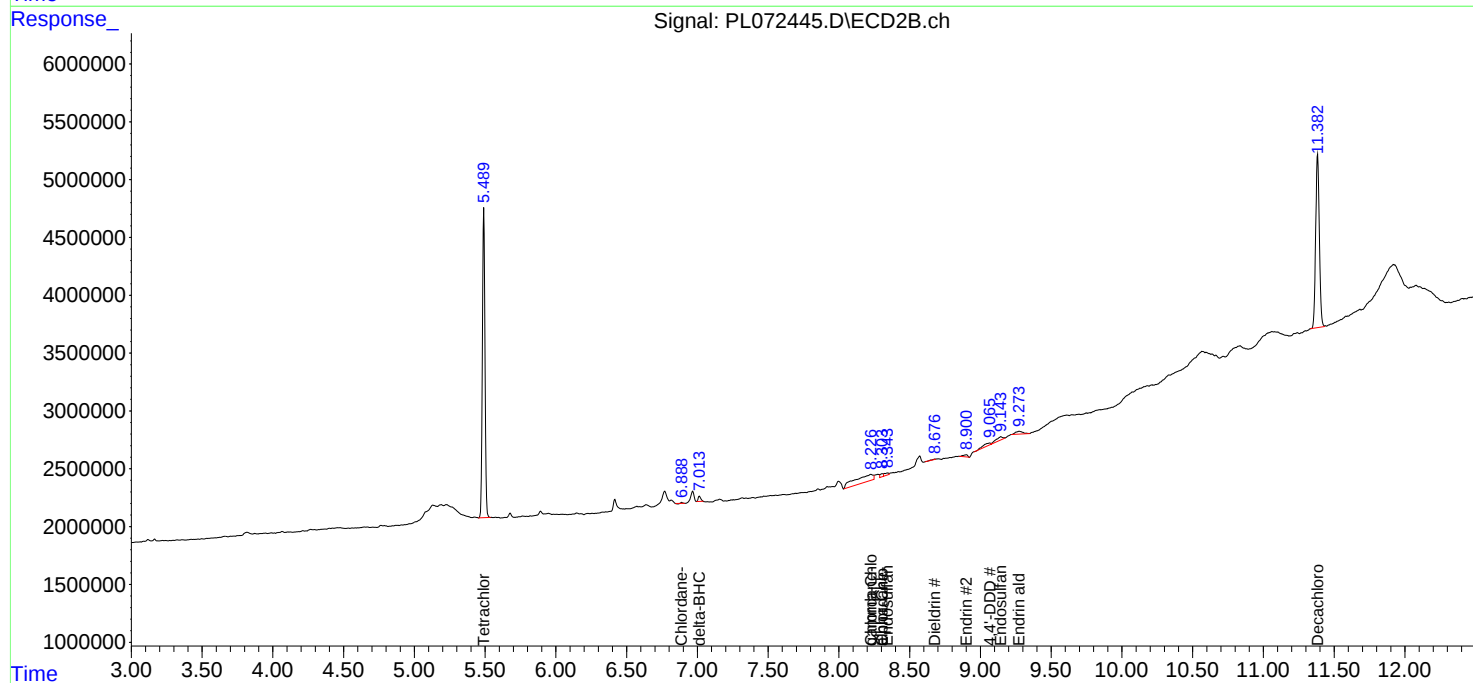
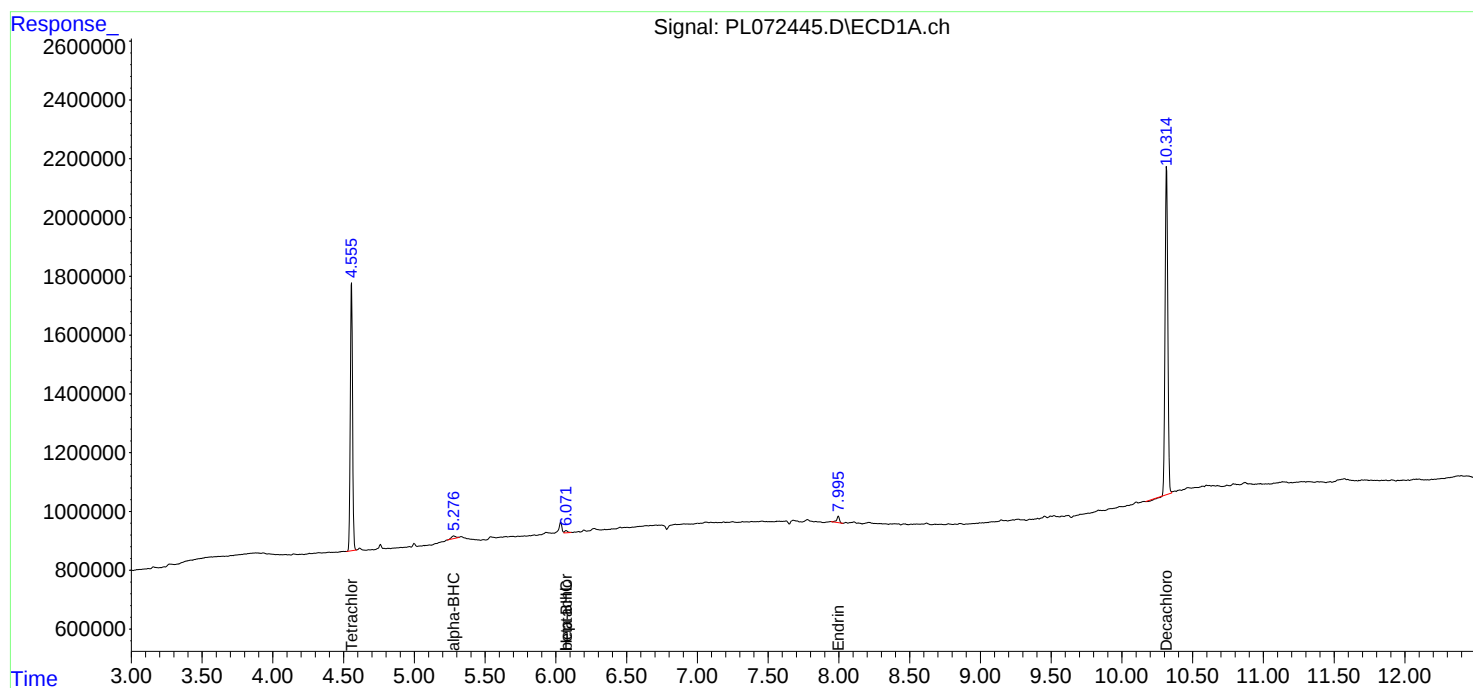
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

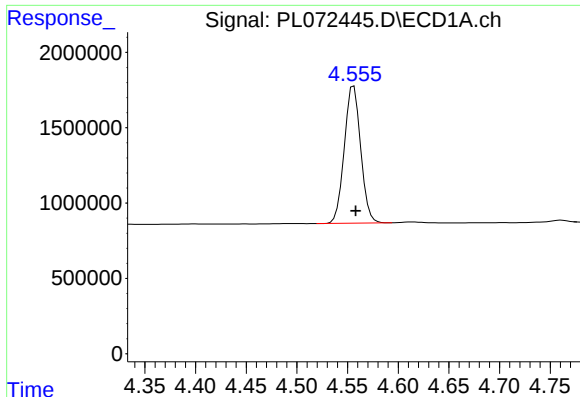
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020322\
Data File : PL072445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 18:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:00:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

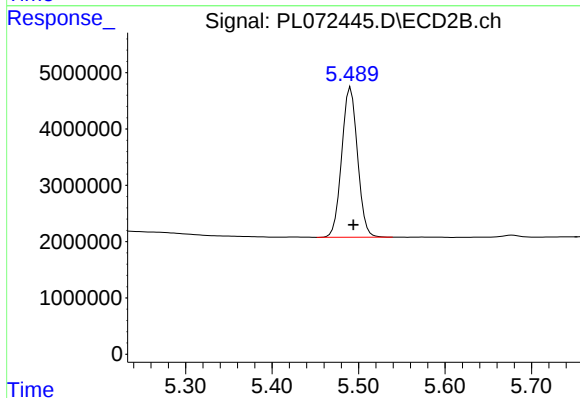




#1 Tetrachloro-m-xylene

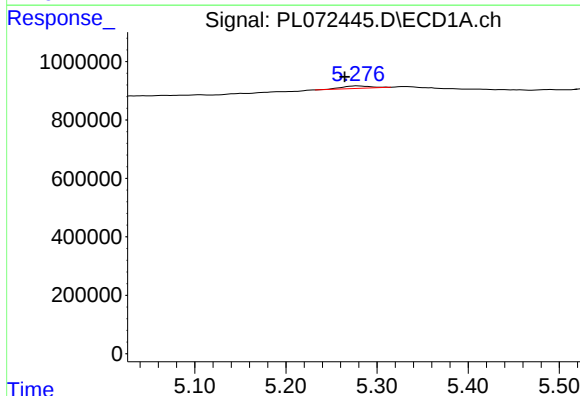
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 10217378
Conc: 18.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



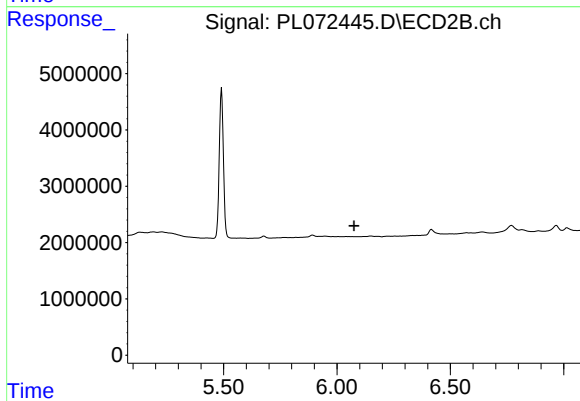
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 33589183
Conc: 20.68 ng/ml



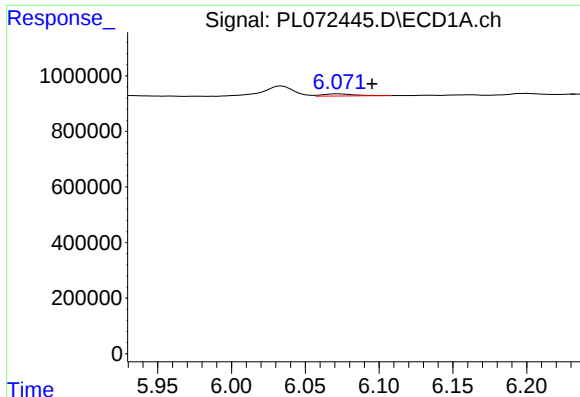
#2 alpha-BHC

R.T.: 5.278 min
Delta R.T.: 0.013 min
Response: 185323
Conc: 0.24 ng/ml



#2 alpha-BHC

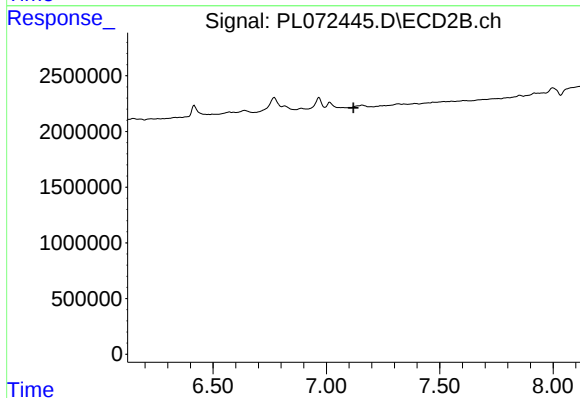
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#4 Heptachlor

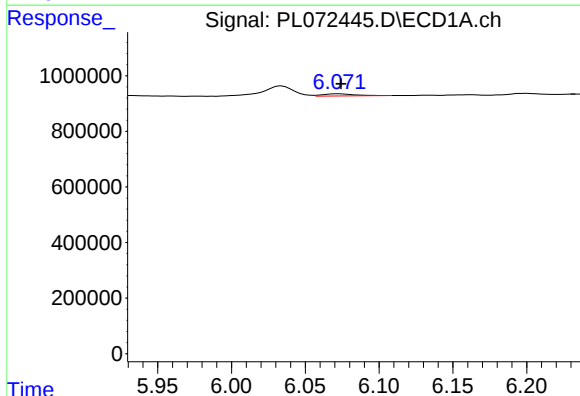
R.T.: 6.073 min
Delta R.T.: -0.023 min
Response: 110578
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



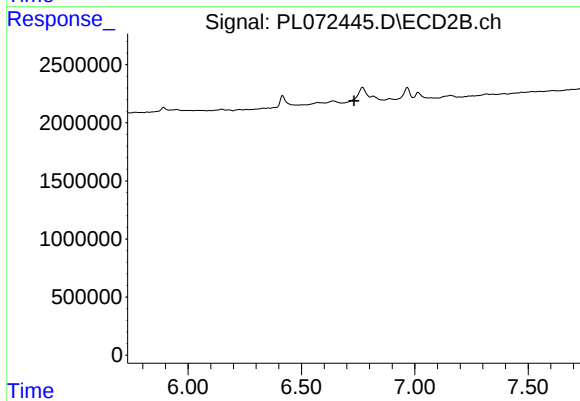
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



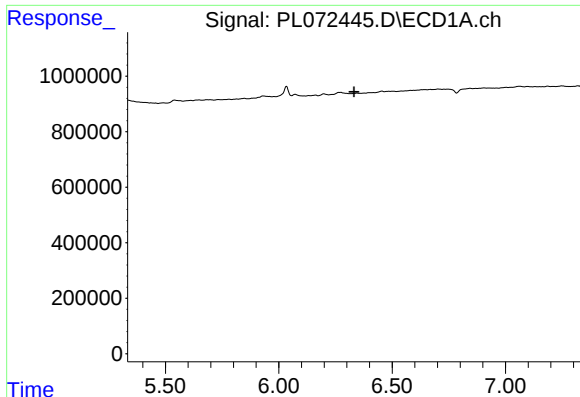
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 110578
Conc: 0.33 ng/ml



#6 beta-BHC

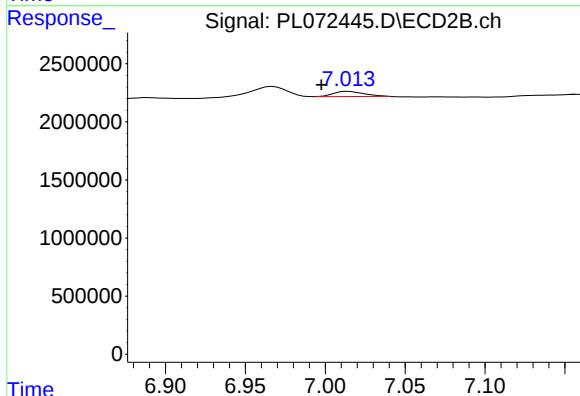
R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#7 delta-BHC

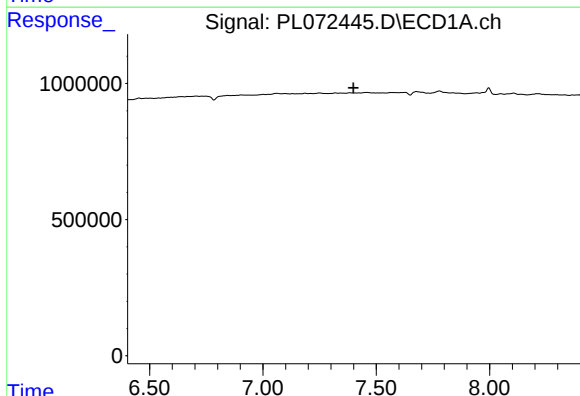
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



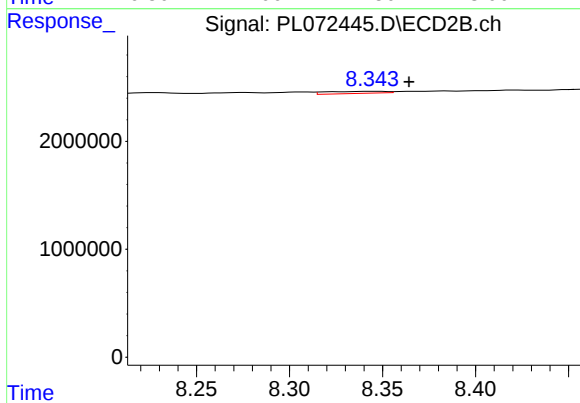
#7 delta-BHC

R.T.: 7.014 min
Delta R.T.: 0.017 min
Response: 541997
Conc: 0.22 ng/ml



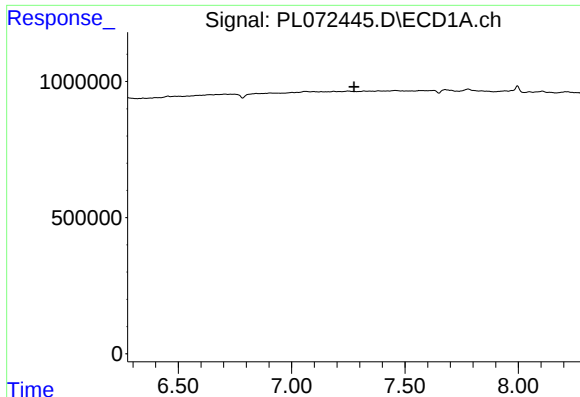
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

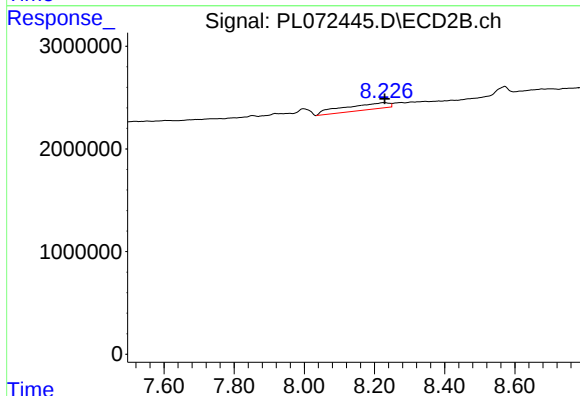
R.T.: 8.345 min
Delta R.T.: -0.019 min
Response: 428067
Conc: 0.24 ng/ml



#10 gamma-Chlordane

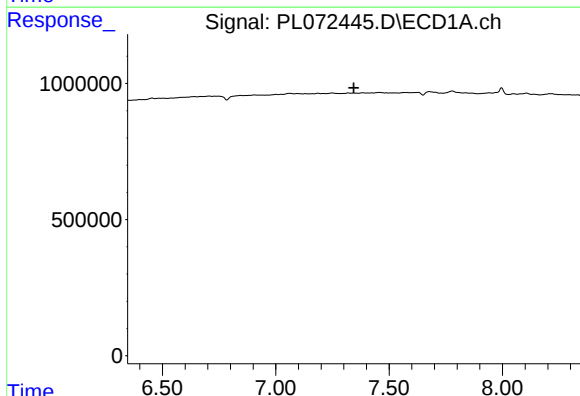
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



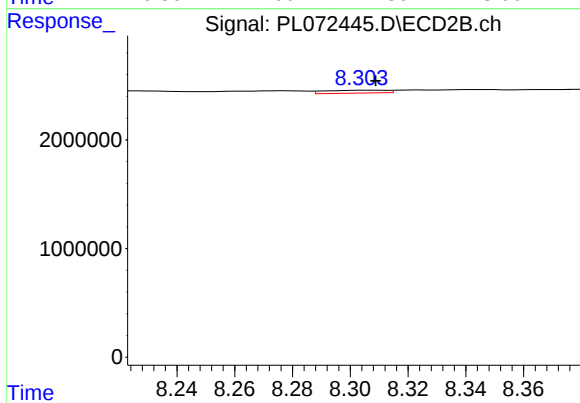
#10 gamma-Chlordane

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 5744774
Conc: 2.84 ng/ml



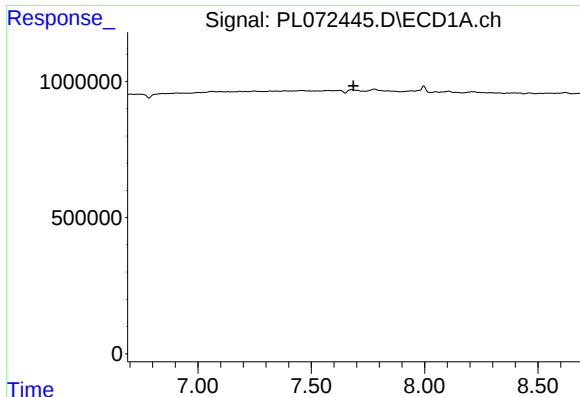
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

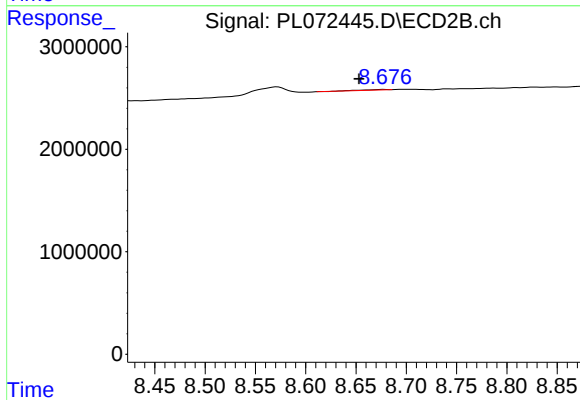
R.T.: 8.308 min
Delta R.T.: -0.001 min
Response: 394171
Conc: 0.20 ng/ml



#13 Dieldrin

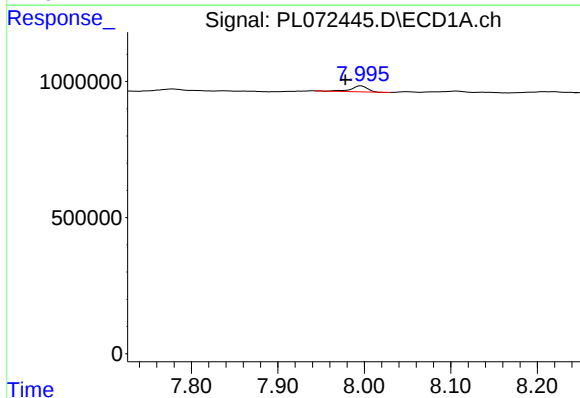
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



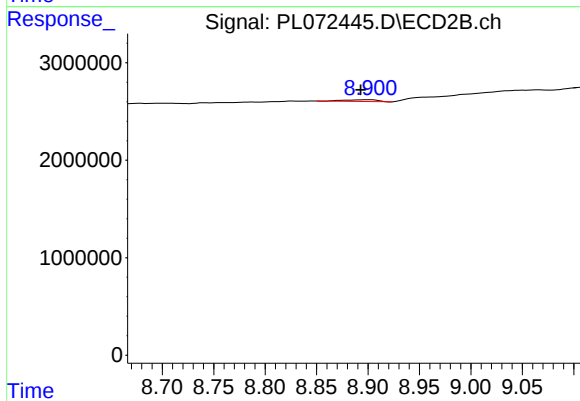
#13 Dieldrin

R.T.: 8.678 min
Delta R.T.: 0.025 min
Response: 87523
Conc: 0.04 ng/ml



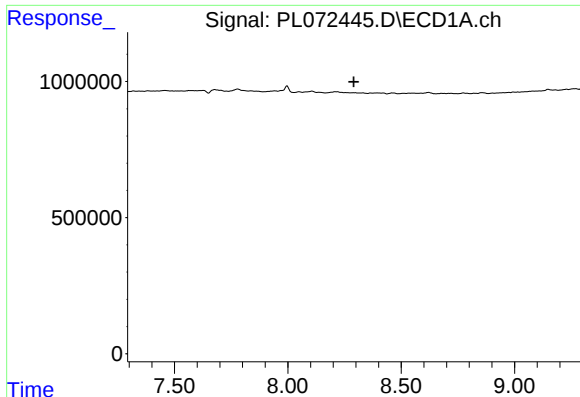
#14 Endrin

R.T.: 7.997 min
Delta R.T.: 0.018 min
Response: 280117
Conc: 0.40 ng/ml



#14 Endrin

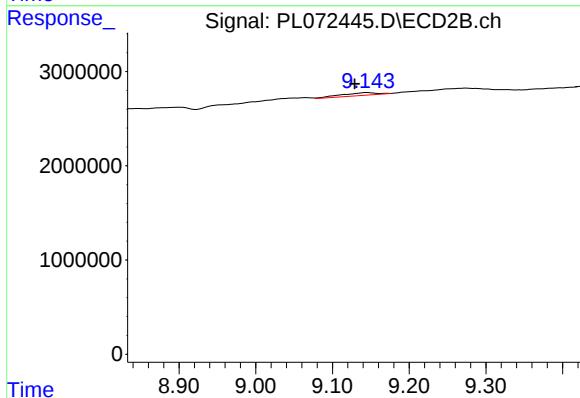
R.T.: 8.901 min
Delta R.T.: 0.008 min
Response: 382857
Conc: 0.23 ng/ml



#15 Endosulfan II

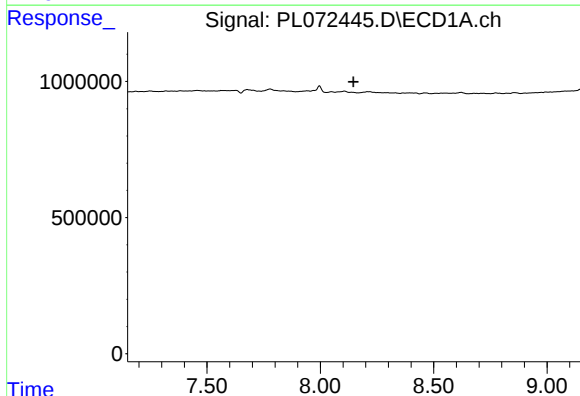
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



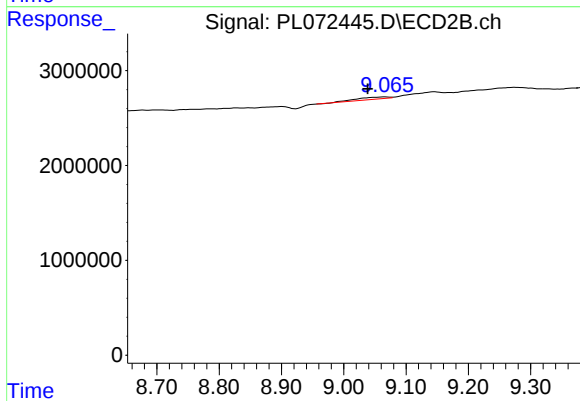
#15 Endosulfan II

R.T.: 9.145 min
Delta R.T.: 0.016 min
Response: 932449
Conc: 0.54 ng/ml



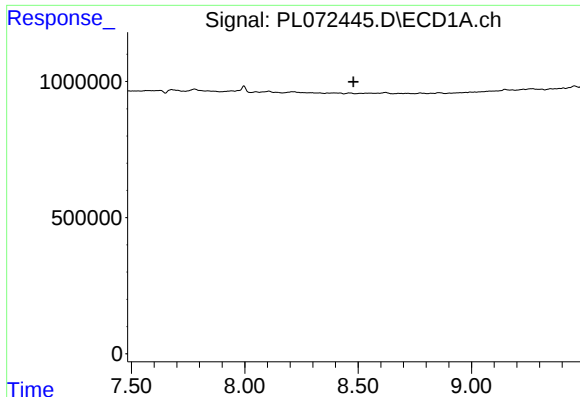
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

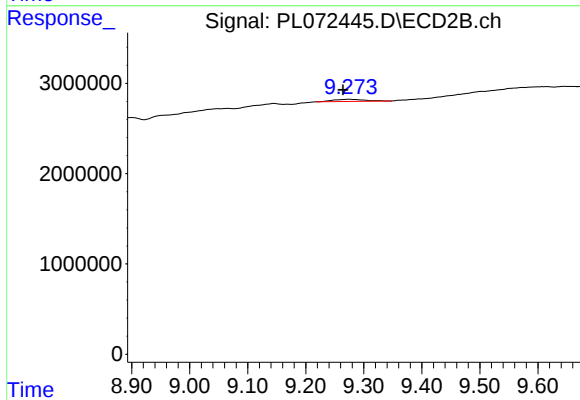
R.T.: 9.066 min
Delta R.T.: 0.028 min
Response: 800125
Conc: 0.56 ng/ml



#18 Endrin aldehyde

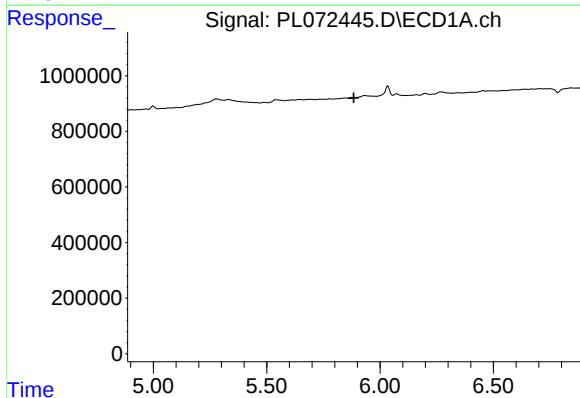
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



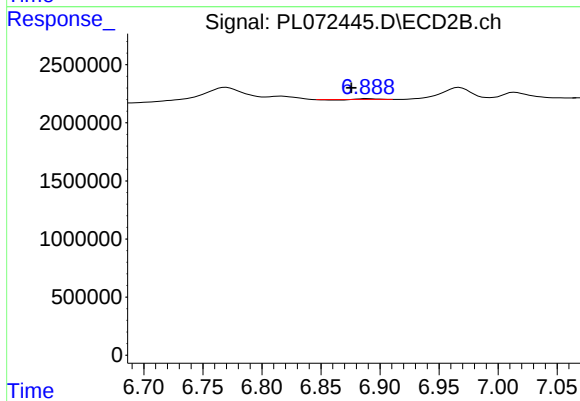
#18 Endrin aldehyde

R.T.: 9.274 min
Delta R.T.: 0.010 min
Response: 875042
Conc: 0.70 ng/ml



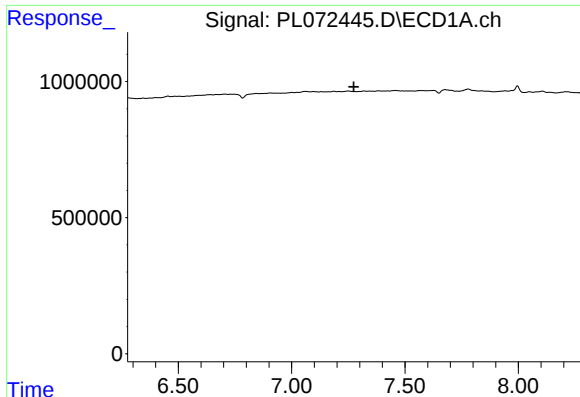
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#23 Chlordane-1

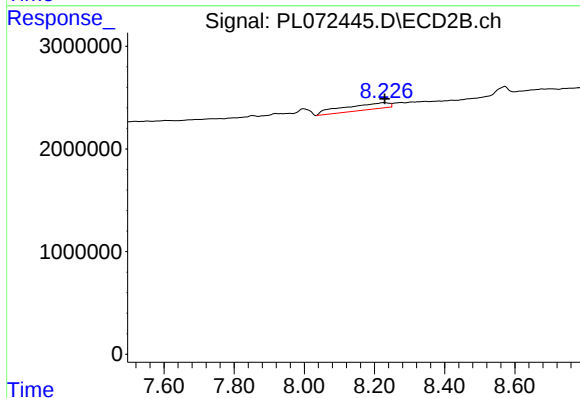
R.T.: 6.889 min
Delta R.T.: 0.013 min
Response: 42502
Conc: 0.65 ng/ml



#25 Chlordane-3

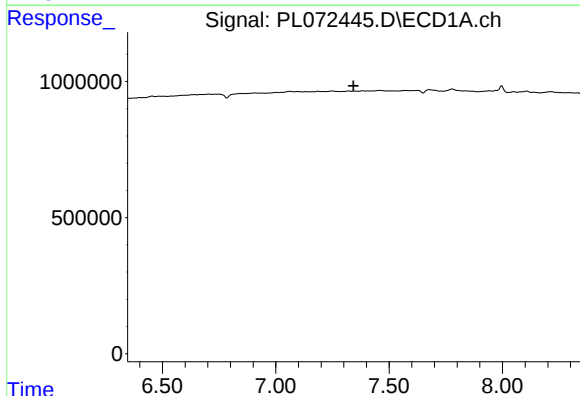
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



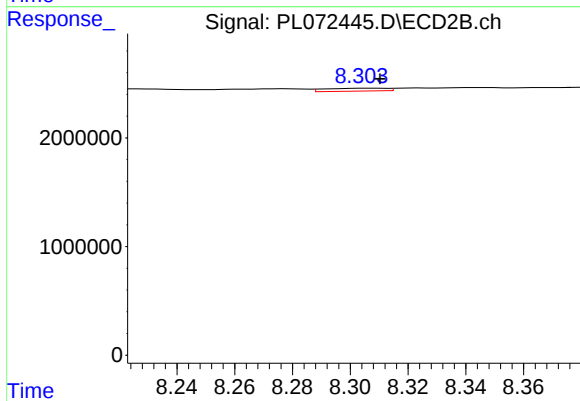
#25 Chlordane-3

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 5744774
Conc: 20.68 ng/ml



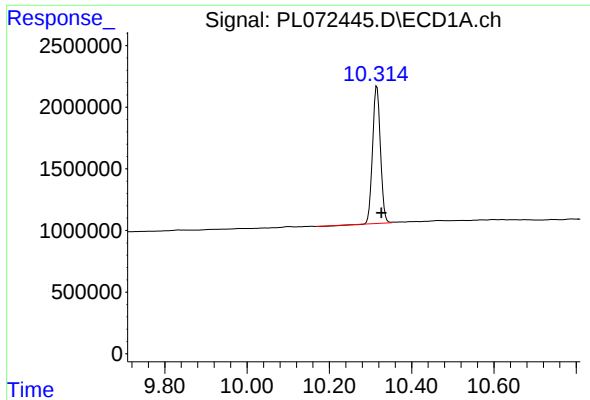
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#26 Chlordane-4

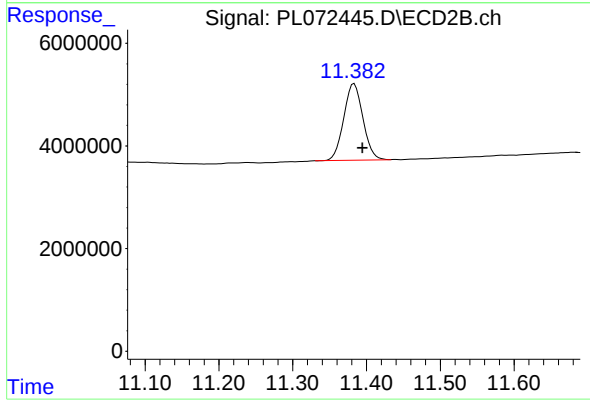
R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 394171
Conc: 1.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.011 min
Response: 14673115
Conc: 16.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.011 min
Response: 27044540
Conc: 16.76 ng/ml