

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
 Data File : PL075345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 11:09
 Operator : AR\AJ
 Sample : N3080-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 05:59:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.640	12265533	32294995	20.869	20.386
28)	SA Decachlor...	11.639	10.388	8421193	18404391	15.706	13.412
Target Compounds							
2)	A alpha-BHC	6.201f	0.000	178311	0	0.216	N.D. #
3)	MA gamma-BHC...	0.000	5.758	0	364411	N.D.	0.174 #
5)	MB Aldrin	0.000	6.495	0	952769	N.D.	0.494 #
8)	B Heptachlo...	8.126	0.000	320654	0	0.470	N.D. #
9)	A Endosulfan I	8.542	7.498f	64726	1053085	0.103	0.623 #
10)	B gamma-Chl...	8.383	7.345	224376	1308524	0.333	0.711 #
11)	B alpha-Chl...	8.477	7.417	456314	1723876	0.673	0.943 #
13)	MA Dieldrin	0.000	7.766	0	594167	N.D.	0.342 #
14)	MA Endrin	0.000	8.070f	0	394983	N.D.	0.254 #
15)	B Endosulfa...	9.305	8.371	2682550	204003	4.753	0.130 #
16)	A 4,4'-DDD	9.203	0.000	3487982	0	7.053	N.D. #
17)	MA 4,4'-DDT	0.000	8.468	0	178936	N.D.	0.125 #
19)	B Endosulfa...	9.653f	8.775	566157	115144	1.018	0.077 #
20)	A Methoxychlor	0.000	9.092f	0	416966	N.D.	0.513 #
25)	Chlordane-3	8.383f	7.345	224376	1308524	2.411	7.413 #
26)	Chlordane-4	8.477	7.417	456314	1723876	4.021	9.126 #

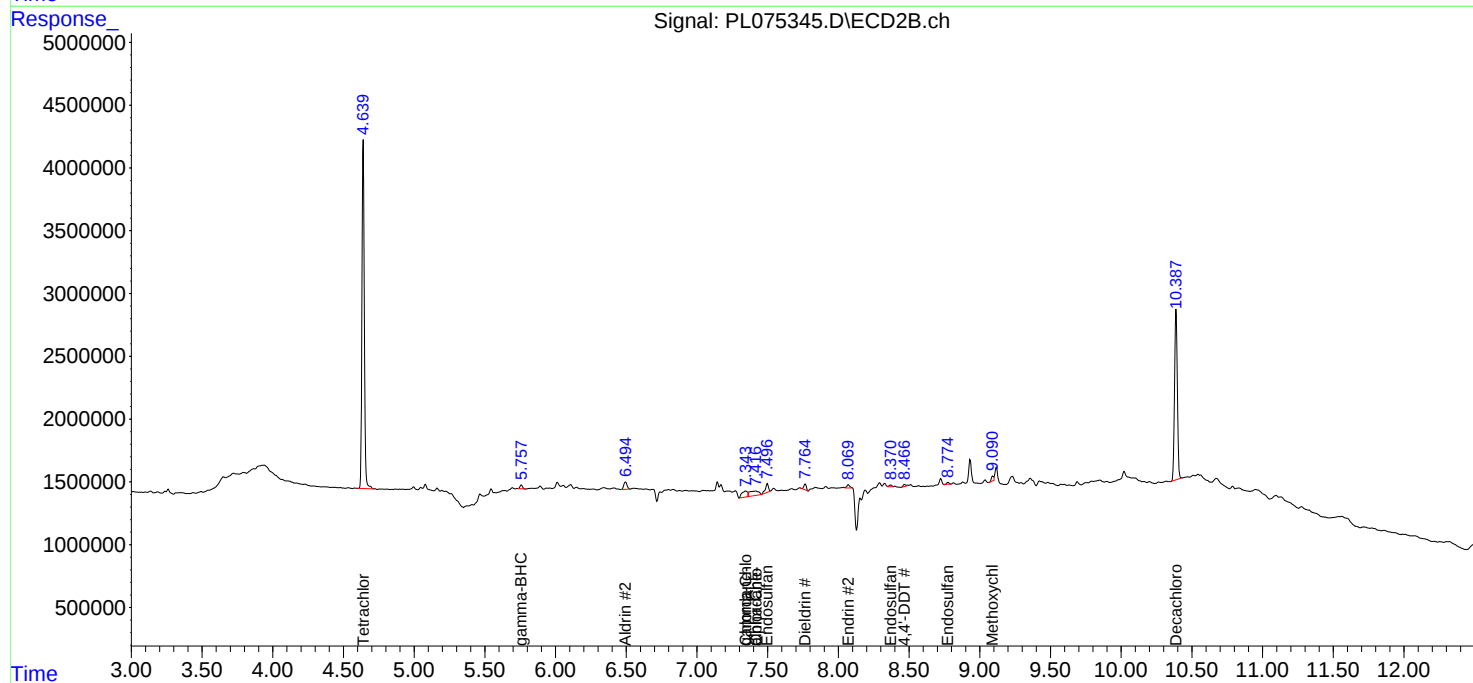
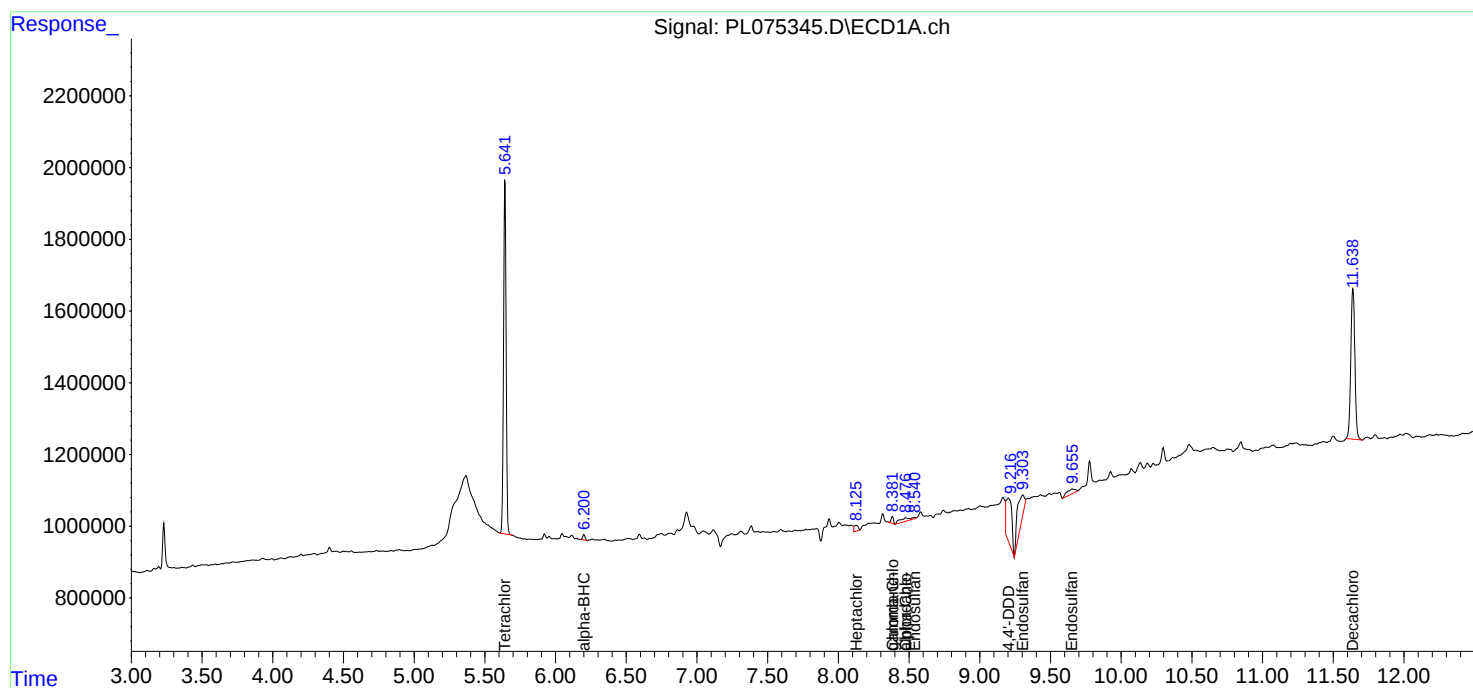
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

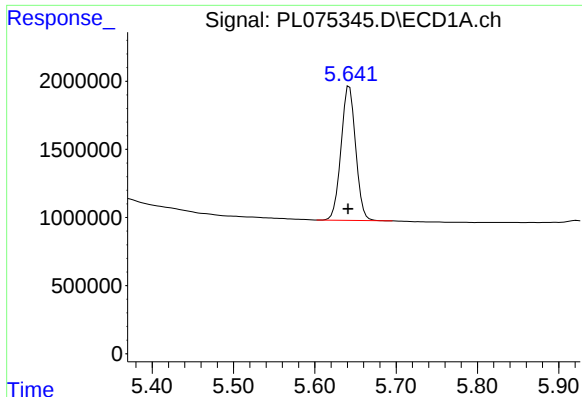
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
Data File : PL075345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 11:09
Operator : AR\AJ
Sample : N3080-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 05:59:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

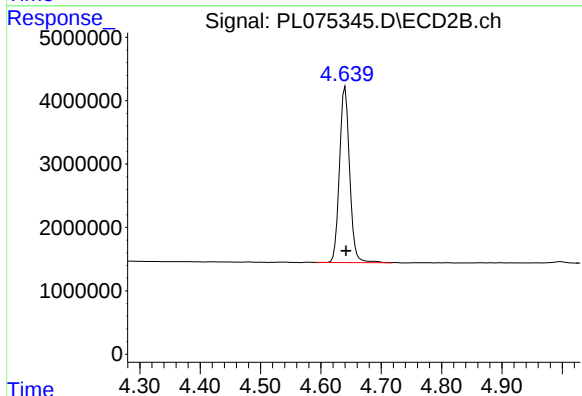




#1 Tetrachloro-m-xylene

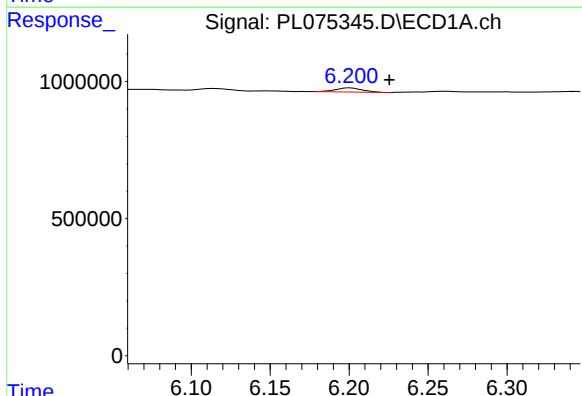
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 12265533
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



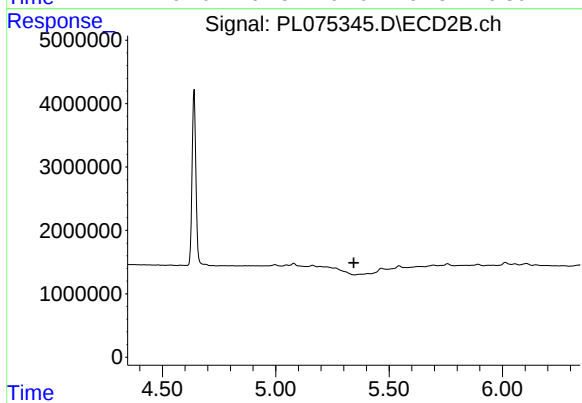
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 32294995
Conc: 20.39 ng/ml



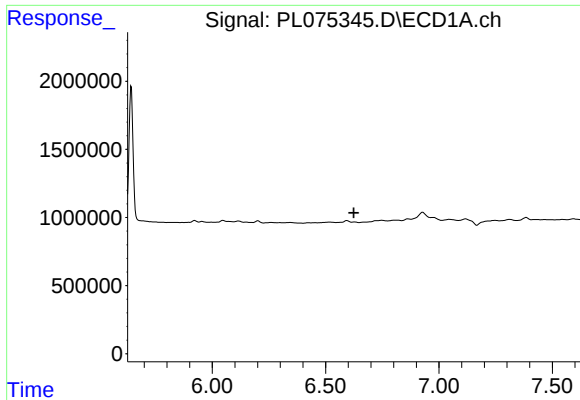
#2 alpha-BHC

R.T.: 6.201 min
Delta R.T.: -0.025 min
Response: 178311
Conc: 0.22 ng/ml



#2 alpha-BHC

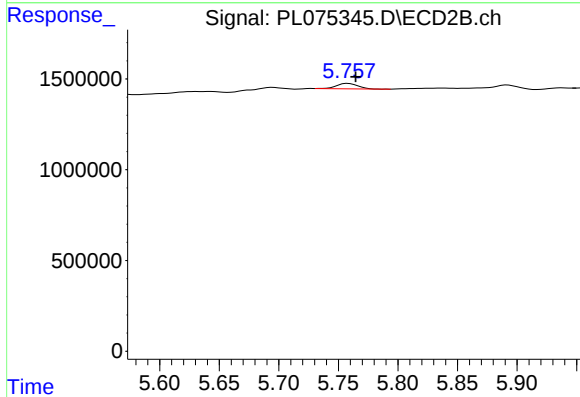
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

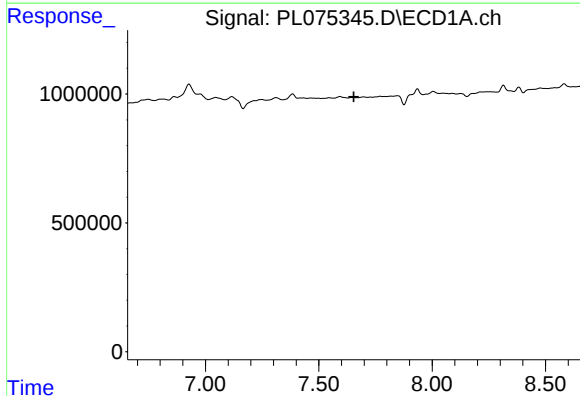
R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



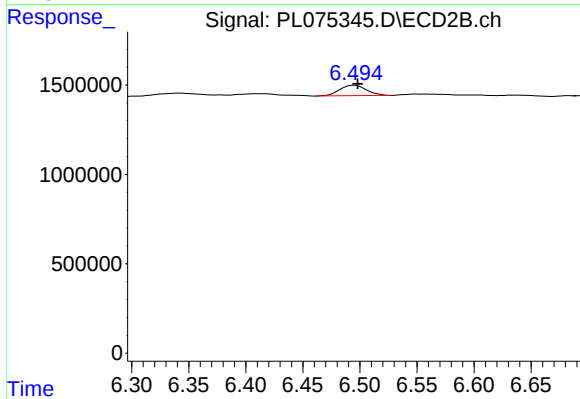
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 364411
Conc: 0.17 ng/ml



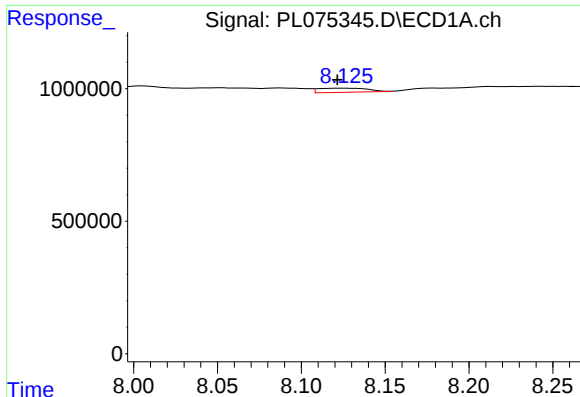
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

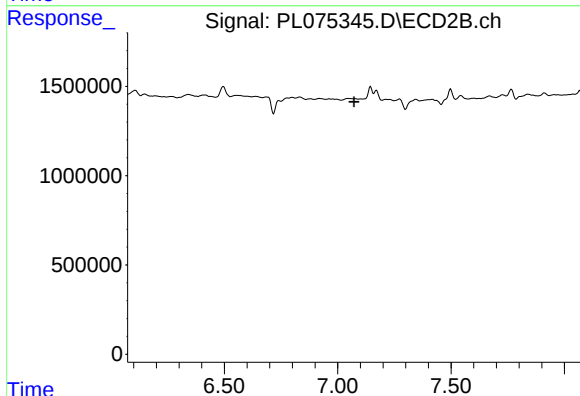
R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 952769
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

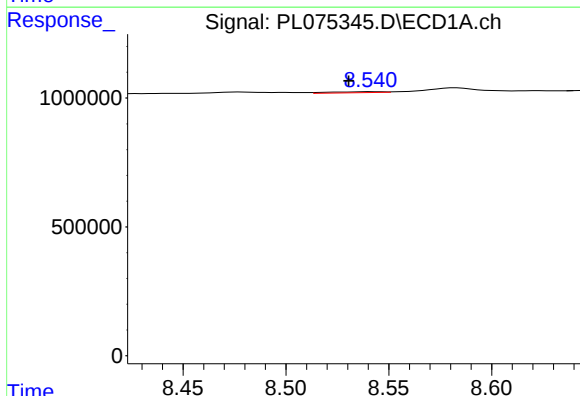
R.T.: 8.126 min
Delta R.T.: 0.004 min
Response: 320654
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



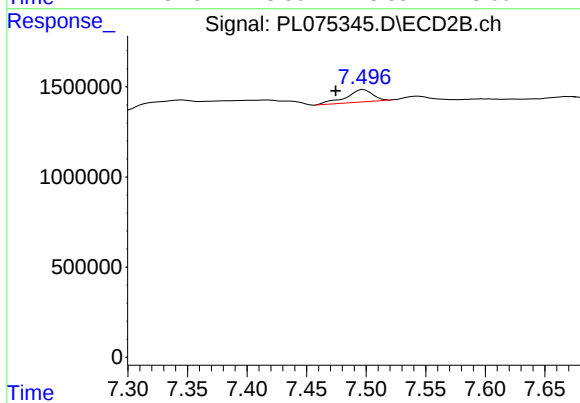
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



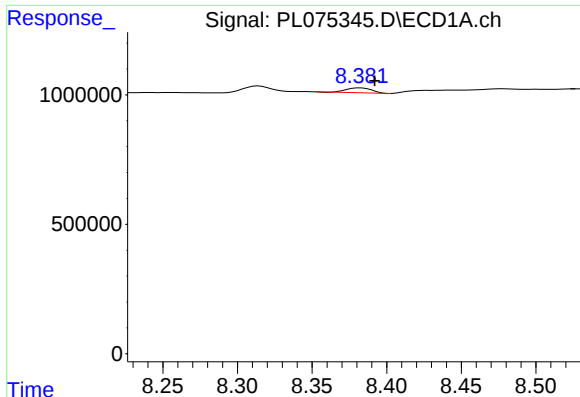
#9 Endosulfan I

R.T.: 8.542 min
Delta R.T.: 0.012 min
Response: 64726
Conc: 0.10 ng/ml



#9 Endosulfan I

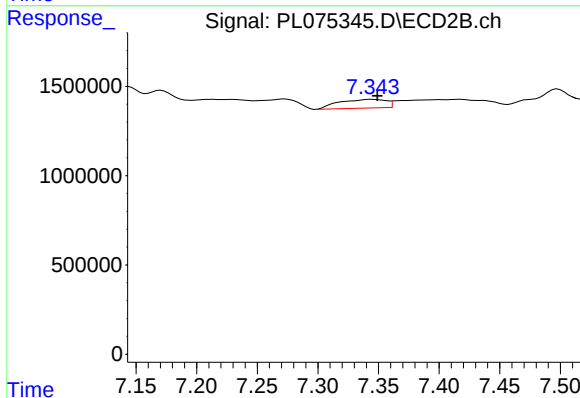
R.T.: 7.498 min
Delta R.T.: 0.023 min
Response: 1053085
Conc: 0.62 ng/ml



#10 gamma-Chlordane

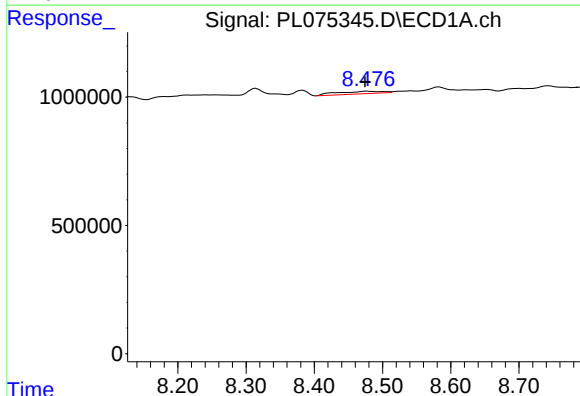
R.T.: 8.383 min
Delta R.T.: -0.009 min
Response: 224376
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



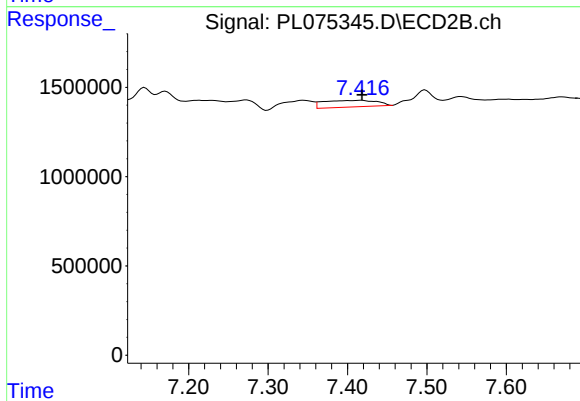
#10 gamma-Chlordane

R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 1308524
Conc: 0.71 ng/ml



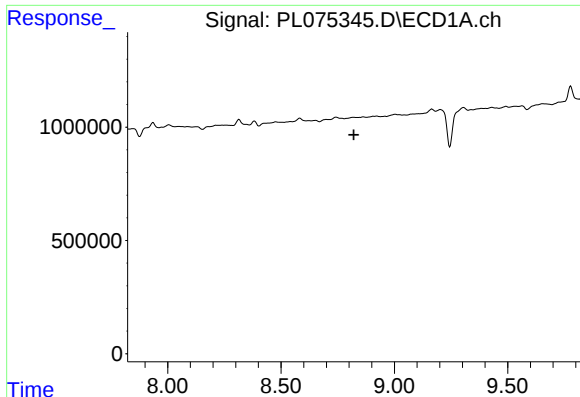
#11 alpha-Chlordane

R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 456314
Conc: 0.67 ng/ml



#11 alpha-Chlordane

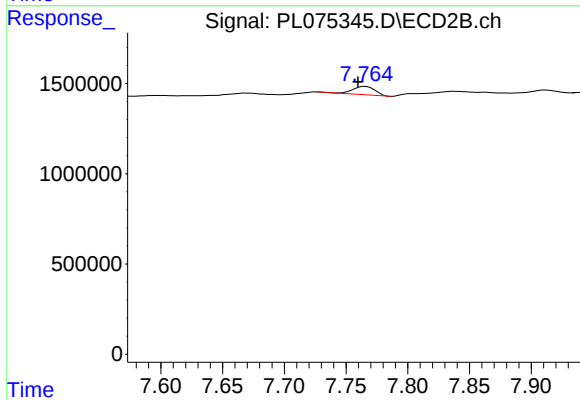
R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 1723876
Conc: 0.94 ng/ml



#13 Dieldrin

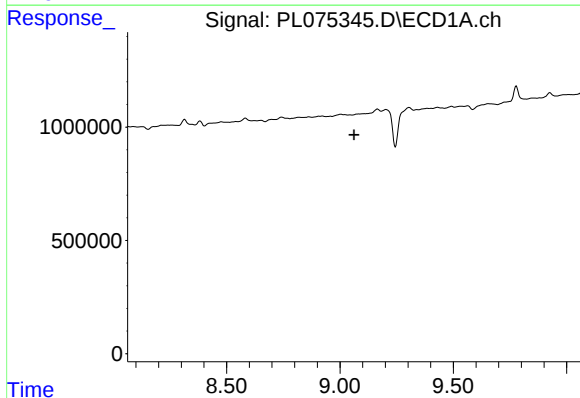
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



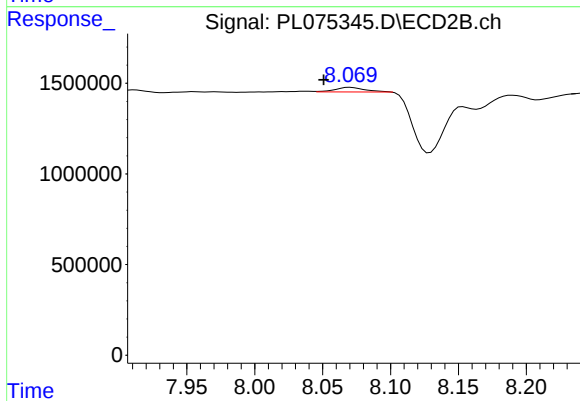
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 594167
Conc: 0.34 ng/ml



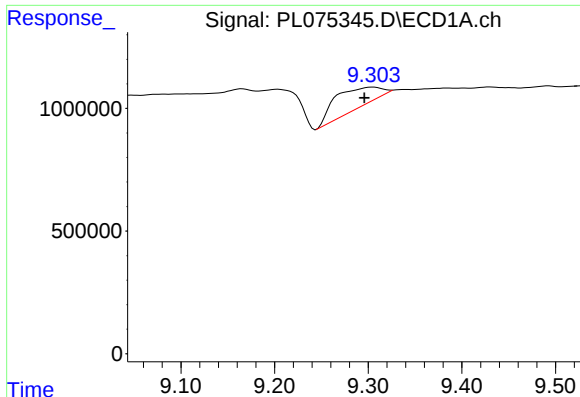
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

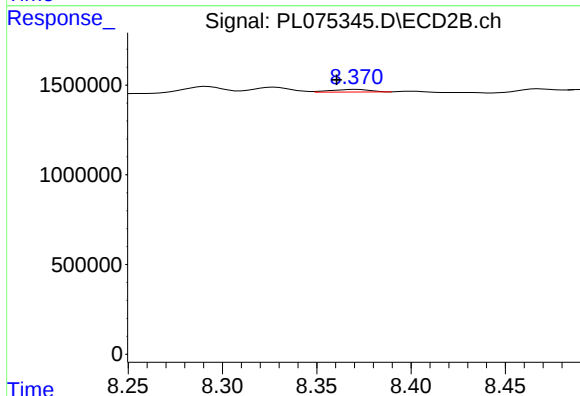
R.T.: 8.070 min
Delta R.T.: 0.019 min
Response: 394983
Conc: 0.25 ng/ml



#15 Endosulfan II

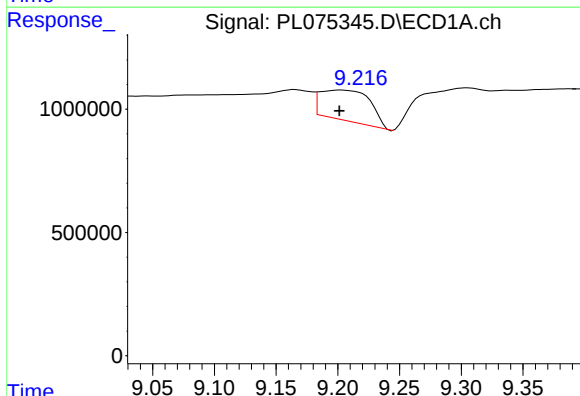
R.T.: 9.305 min
Delta R.T.: 0.009 min
Response: 2682550
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



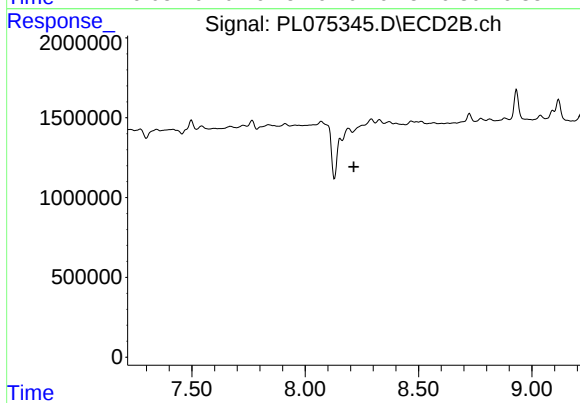
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: 0.010 min
Response: 204003
Conc: 0.13 ng/ml



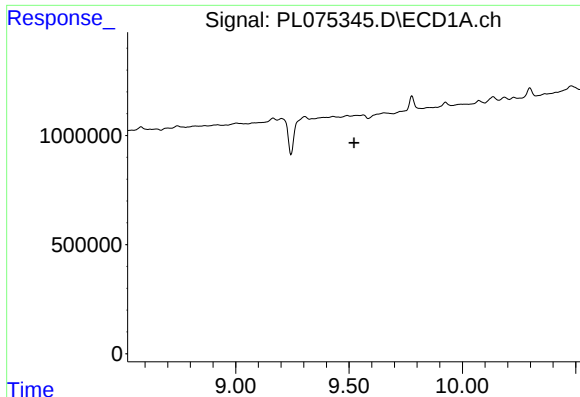
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 3487982
Conc: 7.05 ng/ml



#16 4,4'-DDD

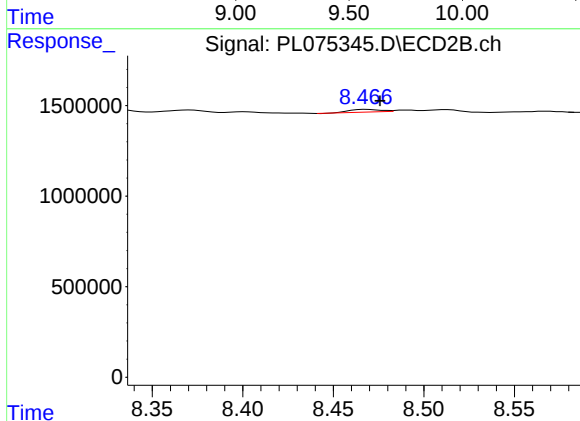
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

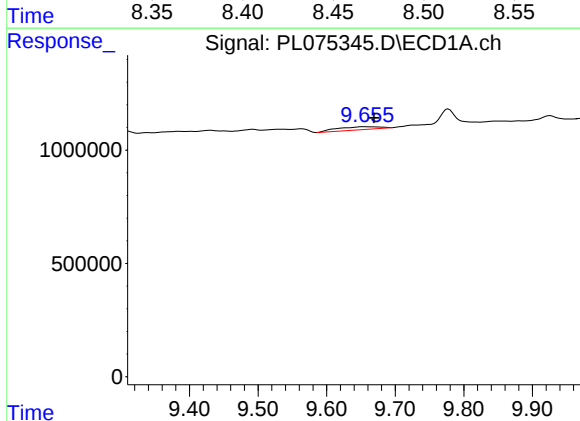
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



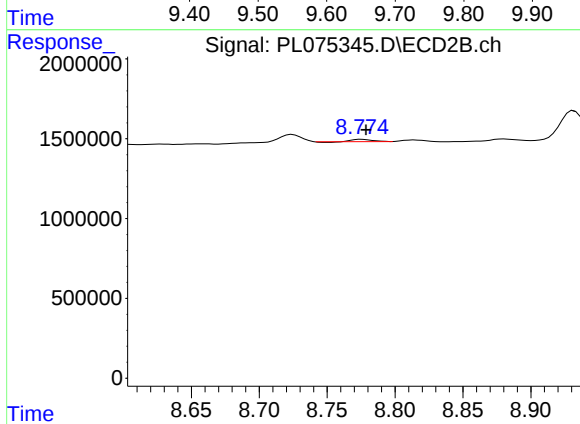
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.008 min
Response: 178936
Conc: 0.13 ng/ml



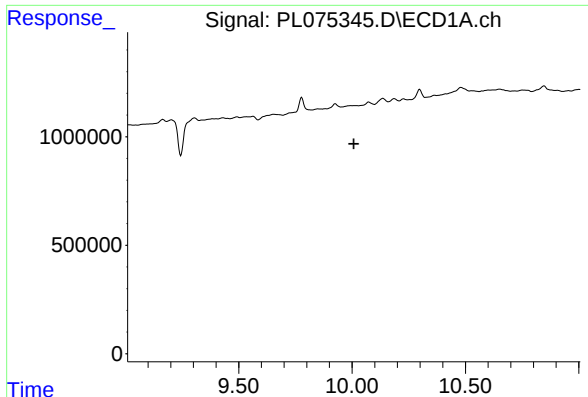
#19 Endosulfan Sulfate

R.T.: 9.653 min
Delta R.T.: -0.016 min
Response: 566157
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

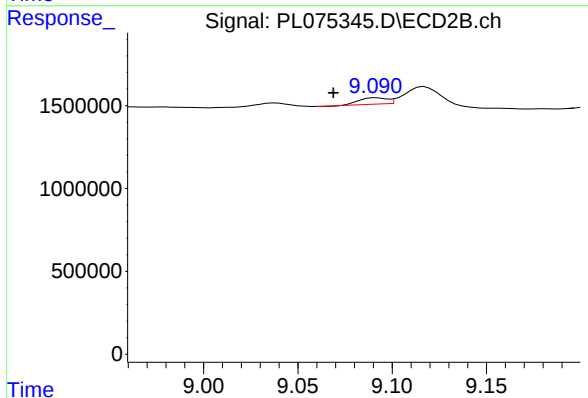
R.T.: 8.775 min
Delta R.T.: -0.003 min
Response: 115144
Conc: 0.08 ng/ml



#20 Methoxychlor

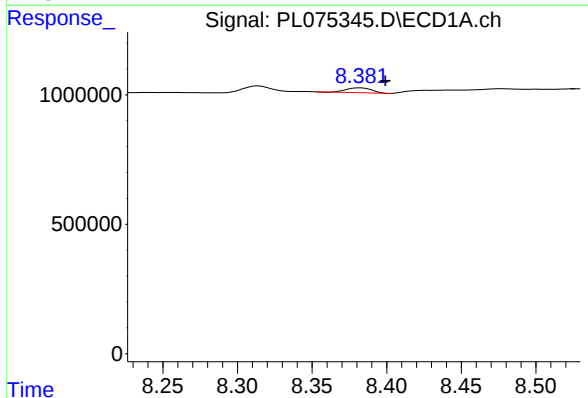
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



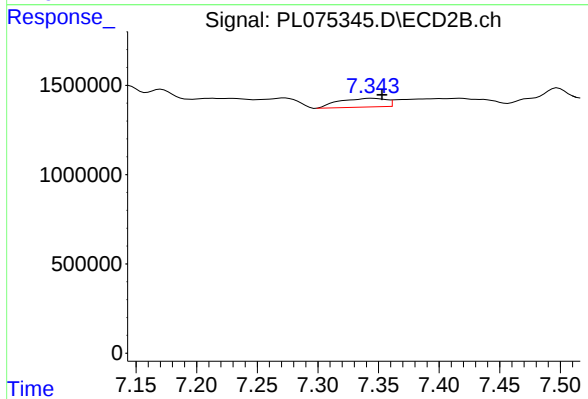
#20 Methoxychlor

R.T.: 9.092 min
Delta R.T.: 0.023 min
Response: 416966
Conc: 0.51 ng/ml



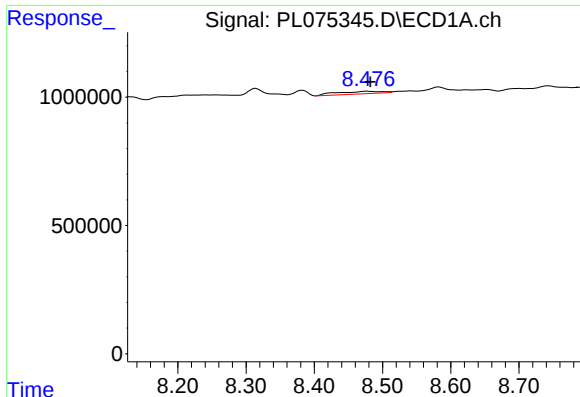
#25 Chlordane-3

R.T.: 8.383 min
Delta R.T.: -0.016 min
Response: 224376
Conc: 2.41 ng/ml



#25 Chlordane-3

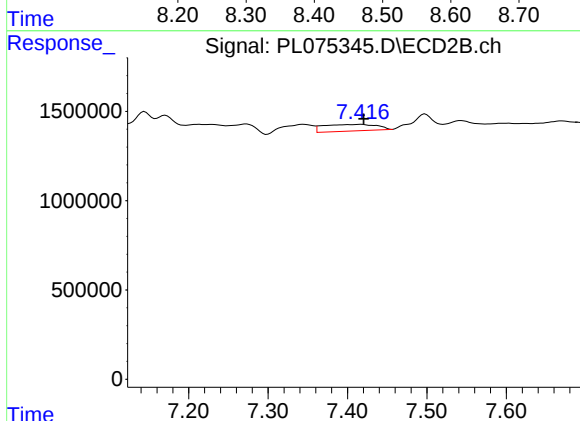
R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 1308524
Conc: 7.41 ng/ml



#26 Chlordane-4

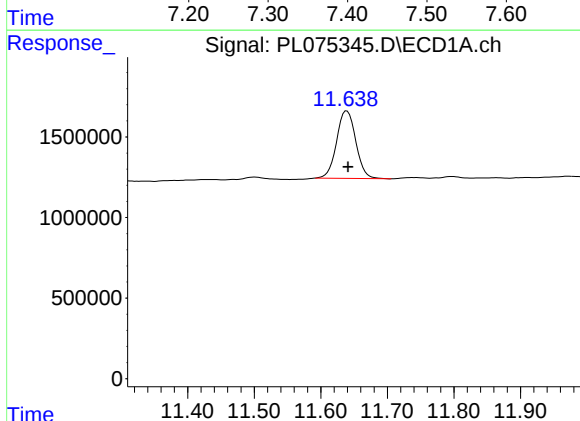
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 456314
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



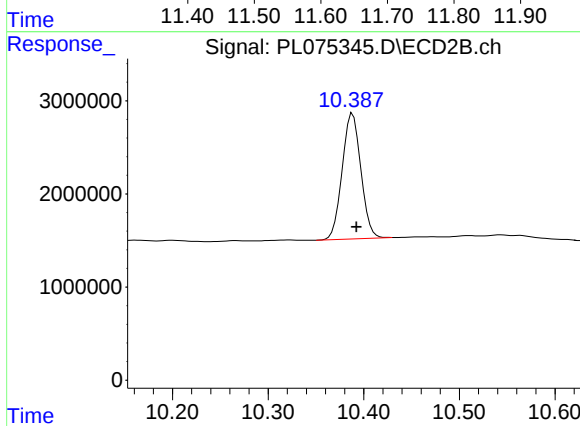
#26 Chlordane-4

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 1723876
Conc: 9.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 8421193
Conc: 15.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 18404391
Conc: 13.41 ng/ml