

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
 Data File : PL073680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 09:50
 Operator : AR\AJ
 Sample : N2058-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:00:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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								
28)	SA Decachlor...	10.446f	11.326	480122	-39872	0.944	N.D.	#
Target Compounds								
3)	MA gamma-BHC...	5.787	0.000	67518241	0	161.861	N.D.	#
4)	MA Heptachlor	6.172	7.125f	775724	-731851	1.719	N.D.	#
6)	B beta-BHC	6.172f	6.695f	775724	-1241226	3.768	N.D.	#
7)	B delta-BHC	6.404	0.000	219942	0	0.548	N.D.	#
8)	B Heptachlo...	7.107f	7.943f	30540	5401248	0.071	2.704	#
9)	A Endosulfan I	7.480	8.306f	245959	9001264	0.600	4.931	#
10)	B gamma-Chl...	7.382	8.208	5949324	31942741	13.605	15.640	
11)	B alpha-Chl...	7.441	8.256f	2586127	8902069	5.852	4.451	
12)	B 4,4'-DDE	7.667f	8.470	846423	1758965	2.359	0.981	#
13)	MA Dieldrin	7.752f	0.000	4340232	0	10.418	N.D.	#
14)	MA Endrin	8.050f	8.852	290630	151120	0.749	0.098	#
15)	B Endosulfa...	8.377	9.075	134625	3637498	0.344	2.368	#
16)	A 4,4'-DDD	8.255f	8.970f	803593	2286565	2.475	1.566	#
17)	MA 4,4'-DDT	8.469f	9.297	102102	11325756	0.270	6.929	#
18)	B Endrin al...	8.583	9.201	353842	1873595	1.119	1.528	#
20)	A Methoxychlor	9.096	0.000	4409522	0	17.189	N.D.	#
21)	B Endrin ke...	9.295f	9.934	425041	379612	0.869	0.230	#
23)	Chlordane-1	5.979	6.853	492457	942358	41.540	13.795	#
24)	Chlordane-2	6.660	0.000	2277461	0	139.611	N.D.	#
25)	Chlordane-3	7.382	8.208	5949324	31942741	145.695	117.812	
26)	Chlordane-4	7.441	8.306f	2586127	9001264	58.350	27.173	#
27)	Chlordane-5	8.377	9.146	134625	7089331	8.221	130.613	#

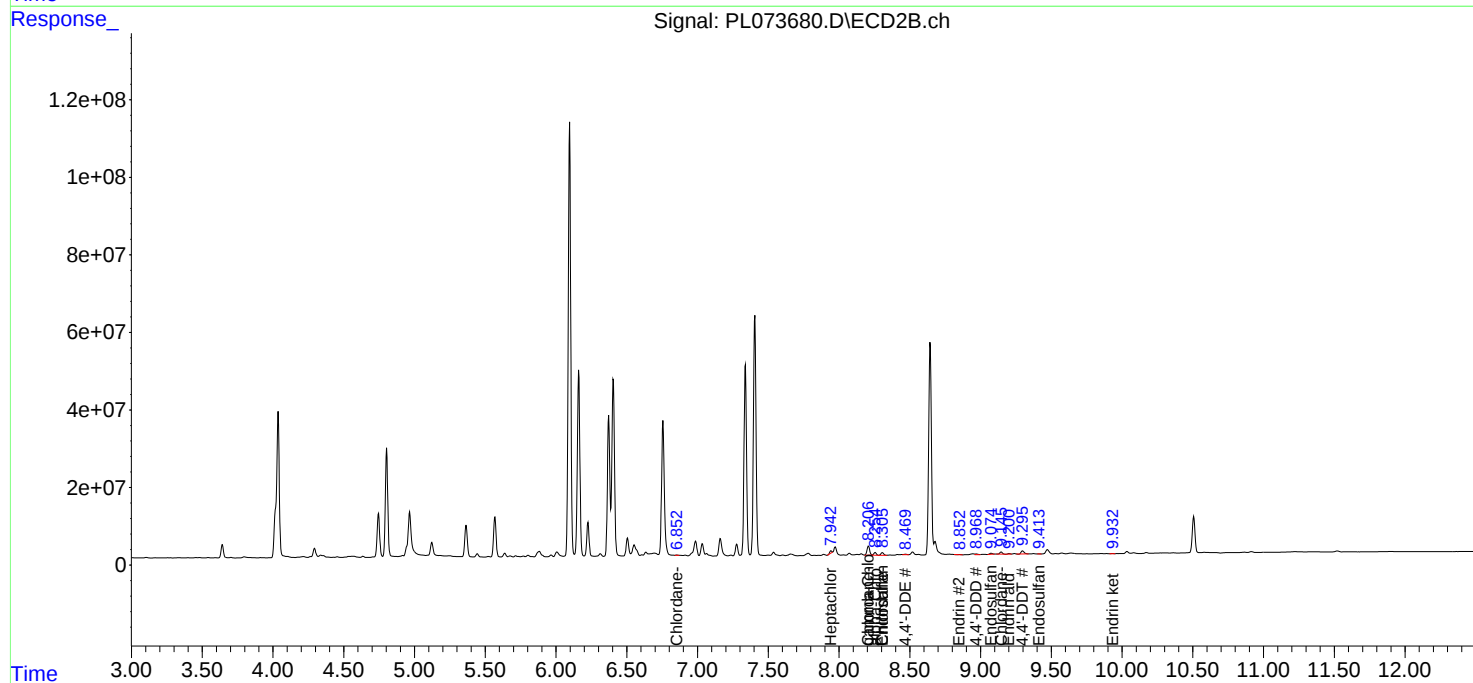
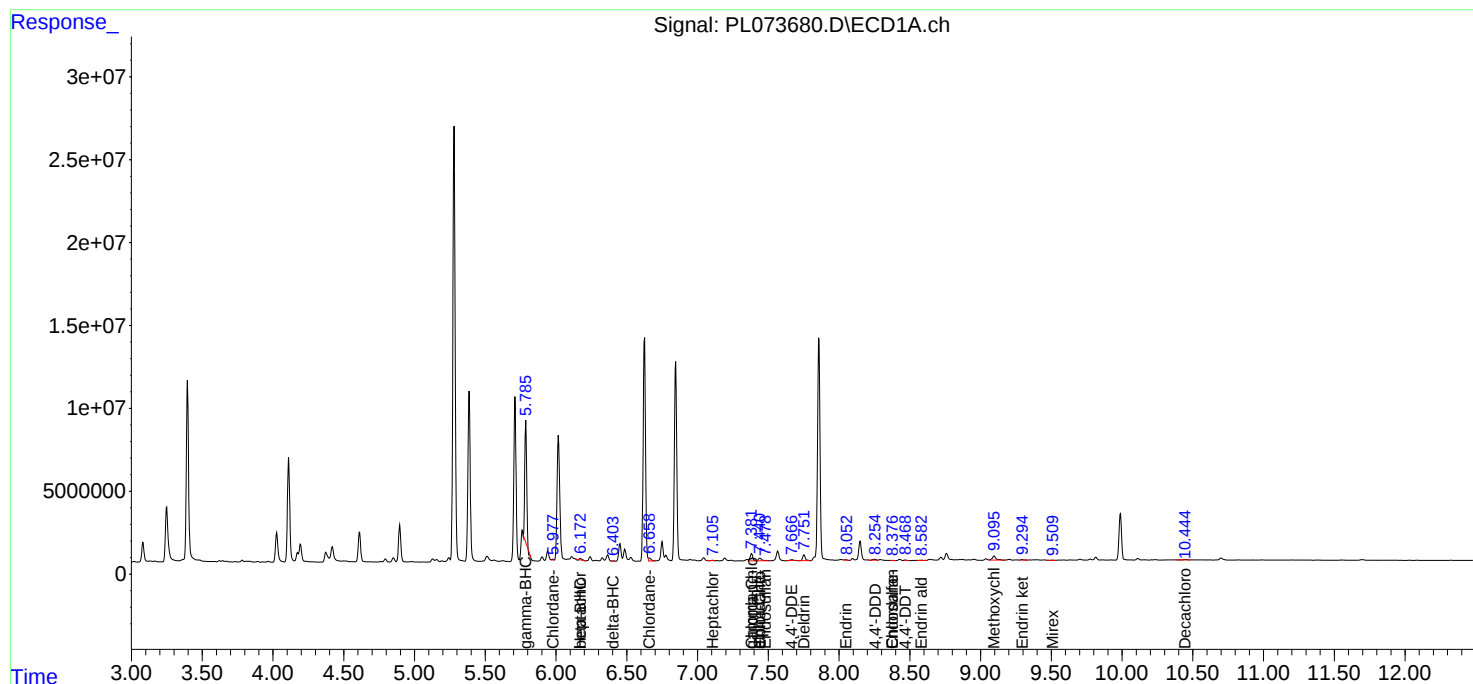
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

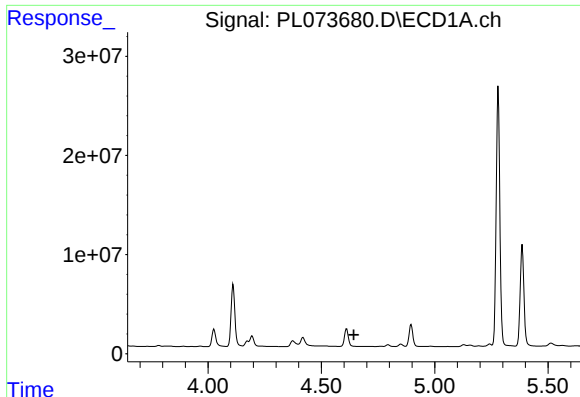
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
Data File : PL073680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2022 09:50
Operator : AR\AJ
Sample : N2058-02MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:00:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

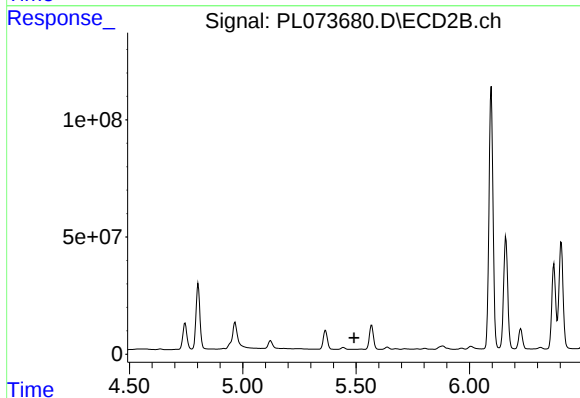




#1 Tetrachloro-m-xylene

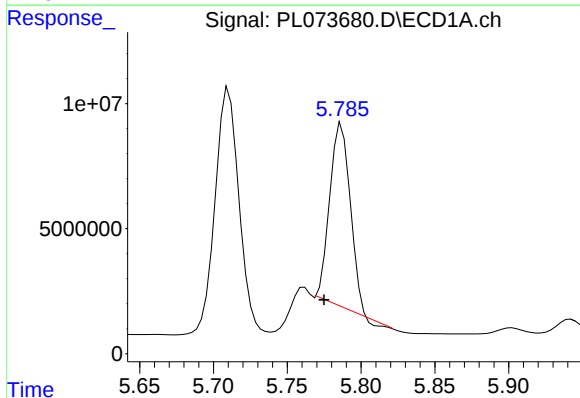
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



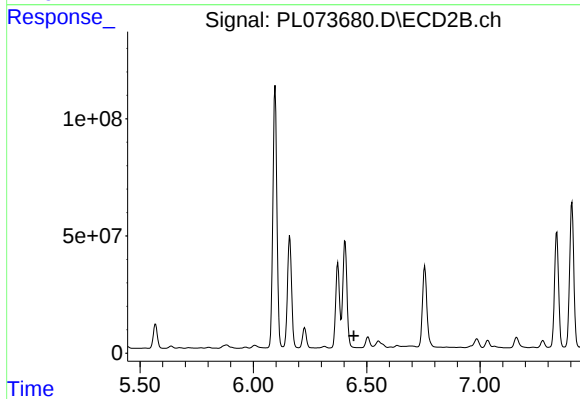
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



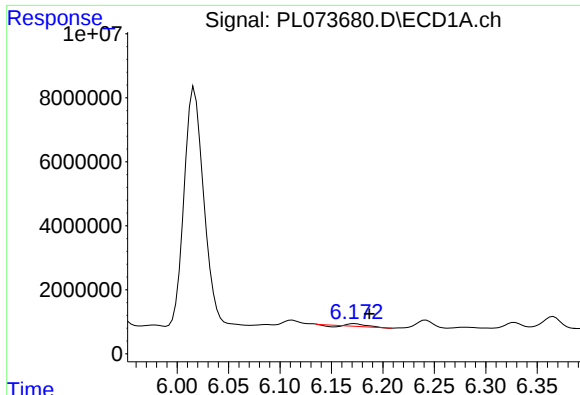
#3 gamma-BHC (Lindane)

R.T.: 5.787 min
Delta R.T.: 0.012 min
Response: 67518241
Conc: 161.86 ng/ml



#3 gamma-BHC (Lindane)

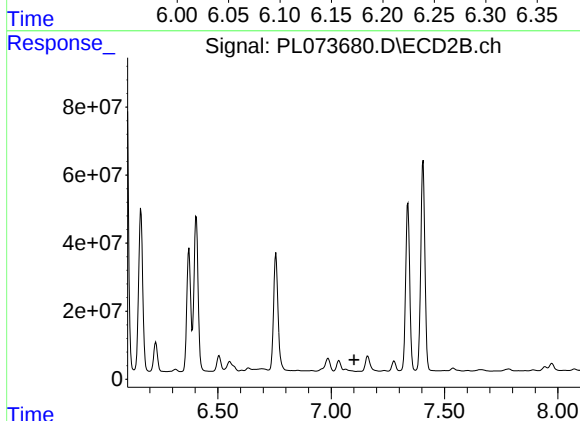
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

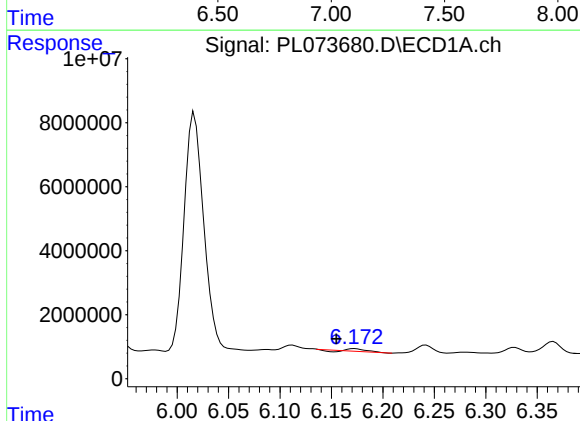
R.T.: 6.172 min
Delta R.T.: -0.015 min
Response: 775724
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



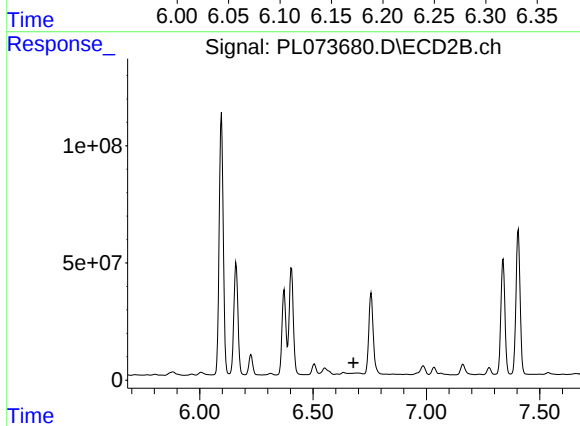
#4 Heptachlor

R.T.: 7.125 min
Delta R.T.: 0.023 min
Response: -731851
Conc: N.D.



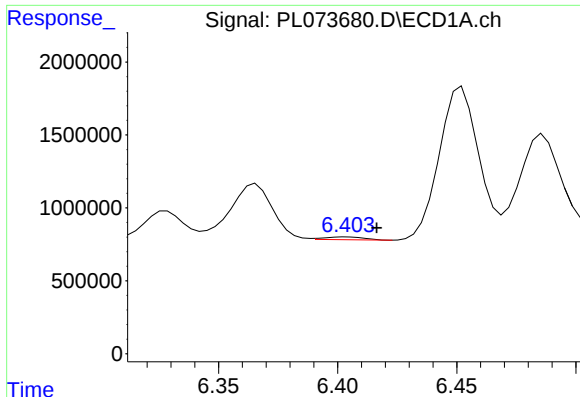
#6 beta-BHC

R.T.: 6.172 min
Delta R.T.: 0.018 min
Response: 775724
Conc: 3.77 ng/ml



#6 beta-BHC

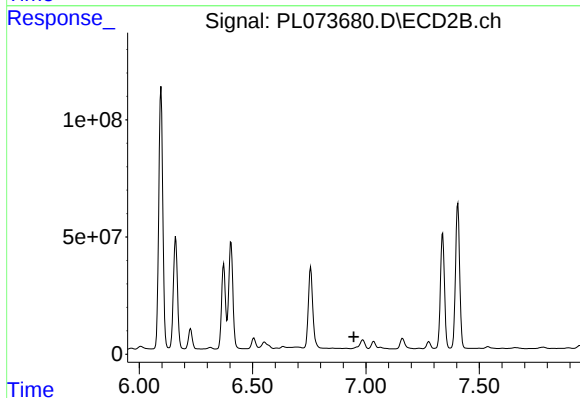
R.T.: 6.695 min
Delta R.T.: 0.016 min
Response: -1241226
Conc: N.D.



#7 delta-BHC

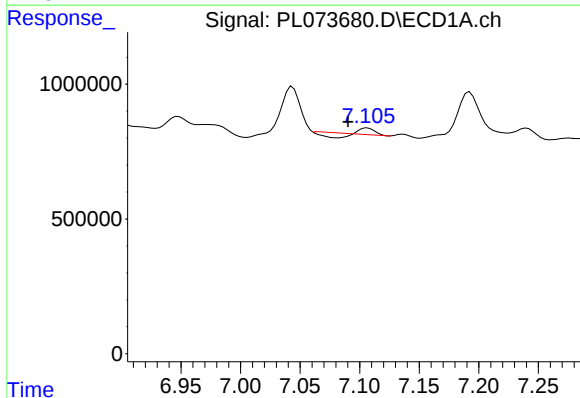
R.T.: 6.404 min
Delta R.T.: -0.012 min
Response: 219942
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



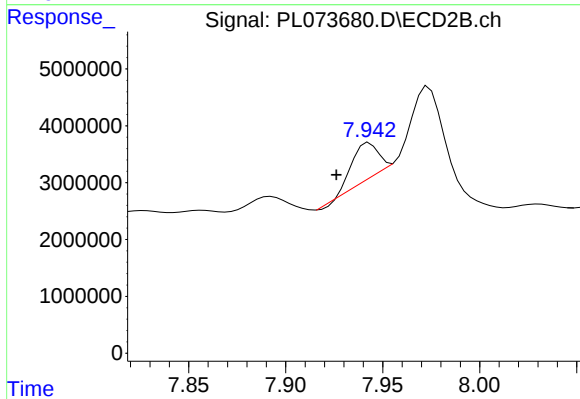
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



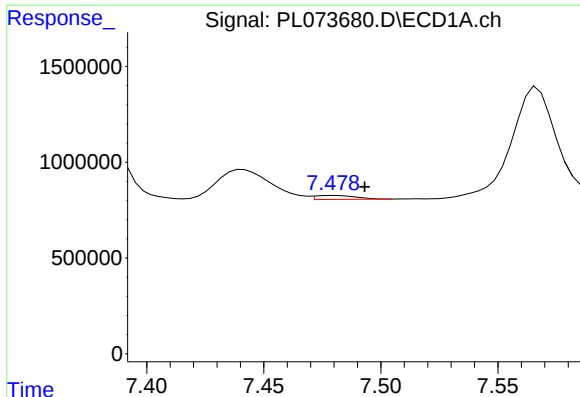
#8 Heptachlor epoxide

R.T.: 7.107 min
Delta R.T.: 0.016 min
Response: 30540
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

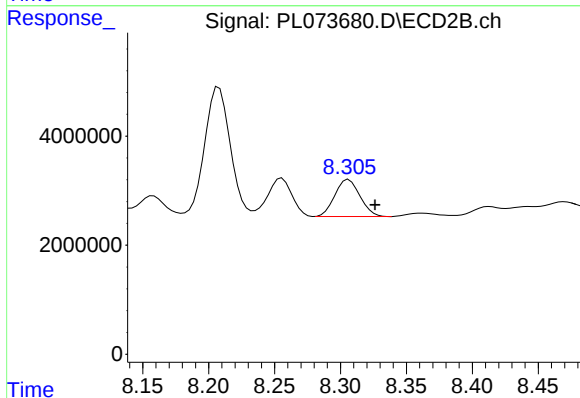
R.T.: 7.943 min
Delta R.T.: 0.017 min
Response: 5401248
Conc: 2.70 ng/ml



#9 Endosulfan I

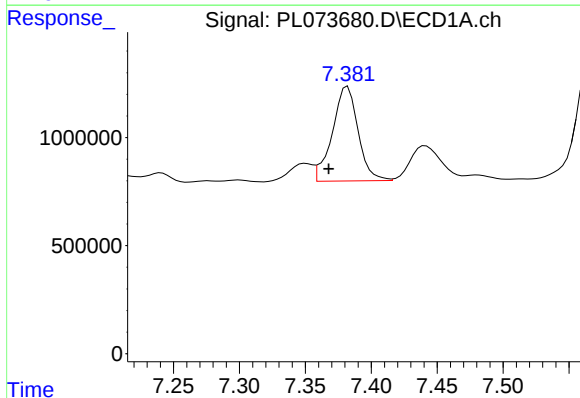
R.T.: 7.480 min
Delta R.T.: -0.013 min
Response: 245959
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



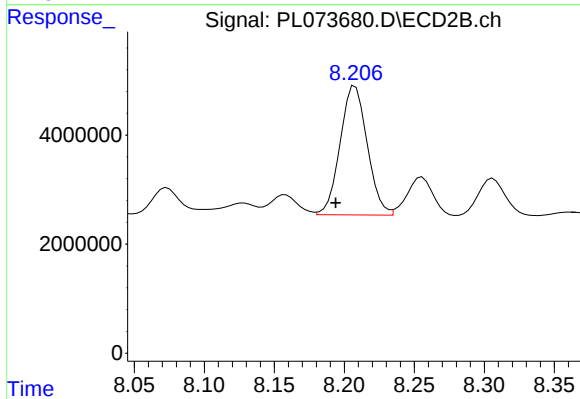
#9 Endosulfan I

R.T.: 8.306 min
Delta R.T.: -0.020 min
Response: 9001264
Conc: 4.93 ng/ml



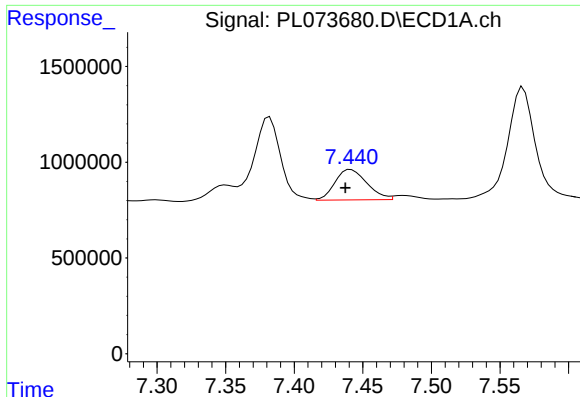
#10 gamma-Chlordane

R.T.: 7.382 min
Delta R.T.: 0.014 min
Response: 5949324
Conc: 13.60 ng/ml



#10 gamma-Chlordane

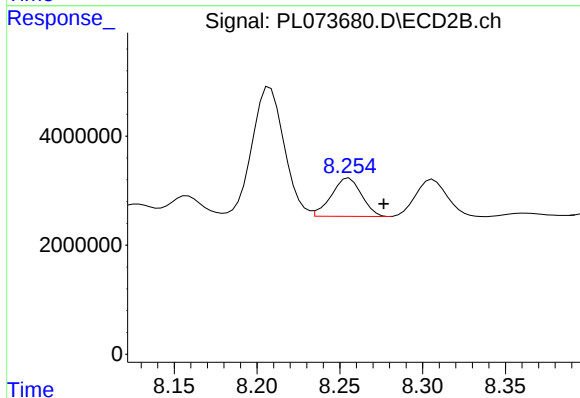
R.T.: 8.208 min
Delta R.T.: 0.014 min
Response: 31942741
Conc: 15.64 ng/ml



#11 alpha-Chlordane

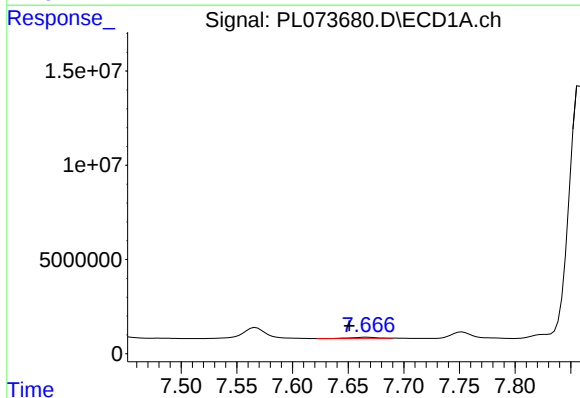
R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 2586127
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



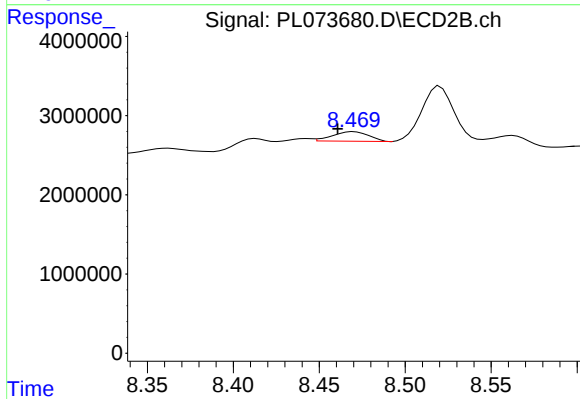
#11 alpha-Chlordane

R.T.: 8.256 min
Delta R.T.: -0.021 min
Response: 8902069
Conc: 4.45 ng/ml



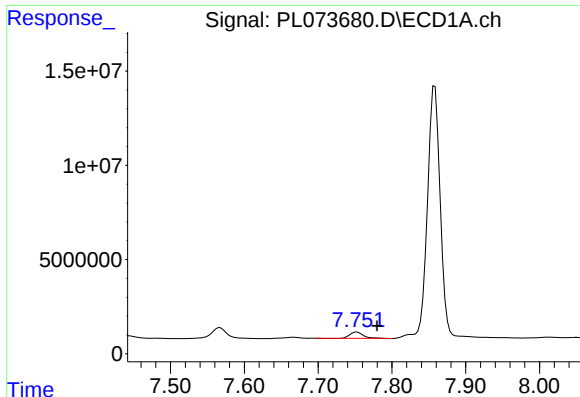
#12 4,4'-DDE

R.T.: 7.667 min
Delta R.T.: 0.016 min
Response: 846423
Conc: 2.36 ng/ml



#12 4,4'-DDE

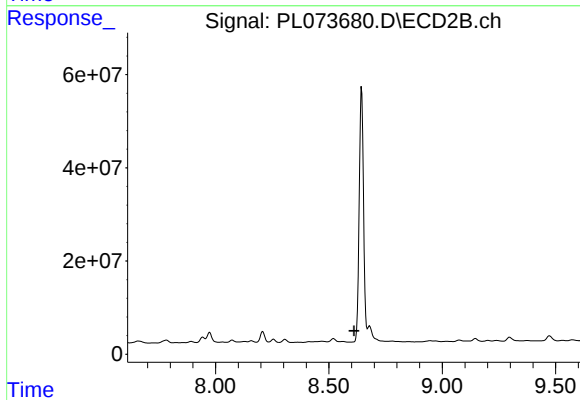
R.T.: 8.470 min
Delta R.T.: 0.009 min
Response: 1758965
Conc: 0.98 ng/ml



#13 Dieldrin

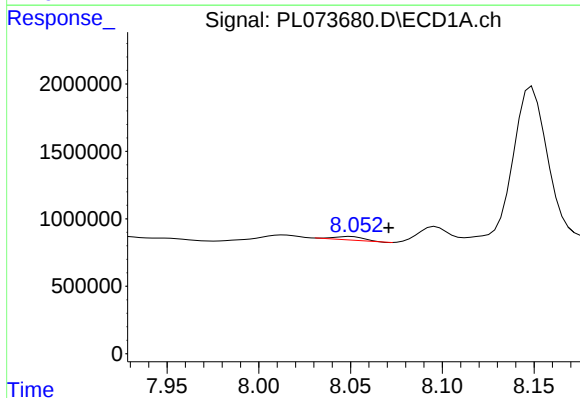
R.T.: 7.752 min
Delta R.T.: -0.027 min
Response: 4340232
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



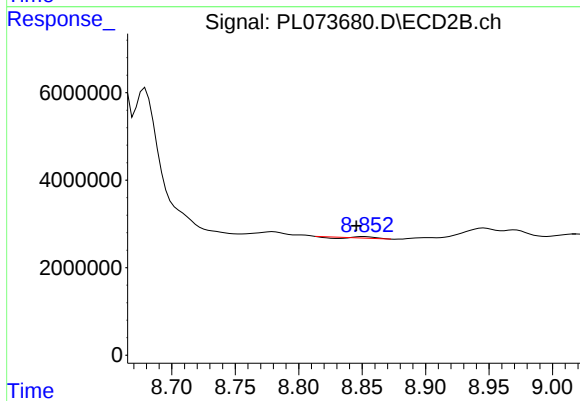
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



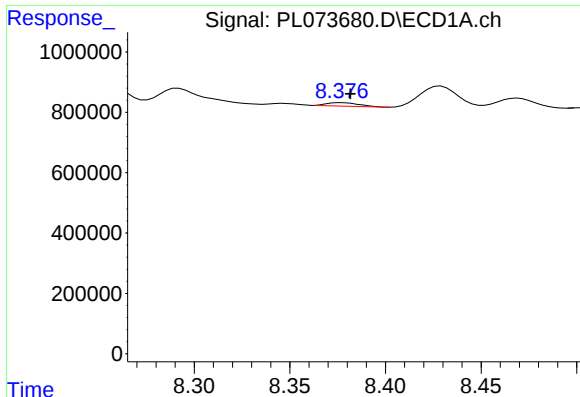
#14 Endrin

R.T.: 8.050 min
Delta R.T.: -0.021 min
Response: 290630
Conc: 0.75 ng/ml



#14 Endrin

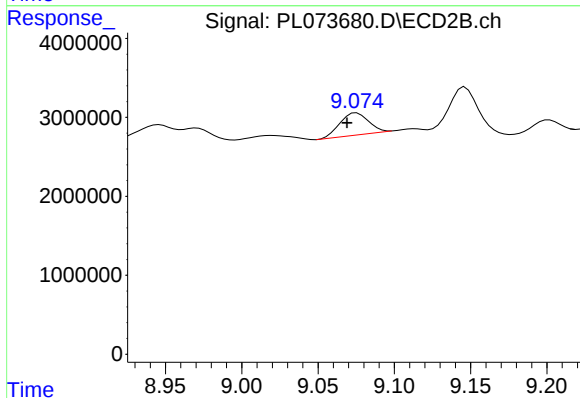
R.T.: 8.852 min
Delta R.T.: 0.006 min
Response: 151120
Conc: 0.10 ng/ml



#15 Endosulfan II

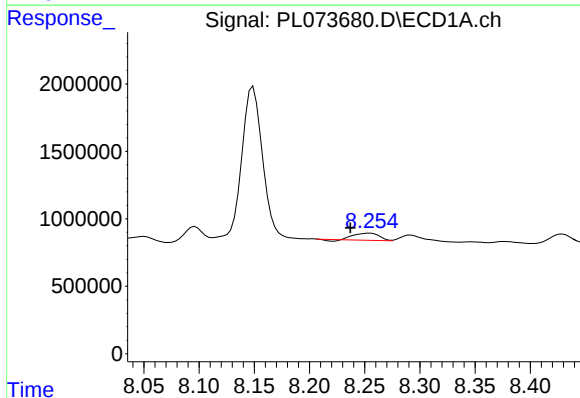
R.T.: 8.377 min
Delta R.T.: -0.005 min
Response: 134625
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



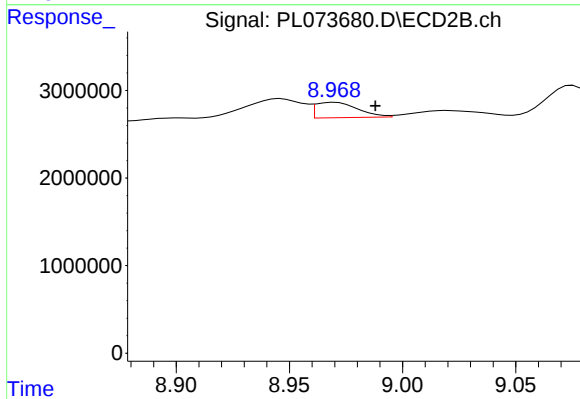
#15 Endosulfan II

R.T.: 9.075 min
Delta R.T.: 0.006 min
Response: 3637498
Conc: 2.37 ng/ml



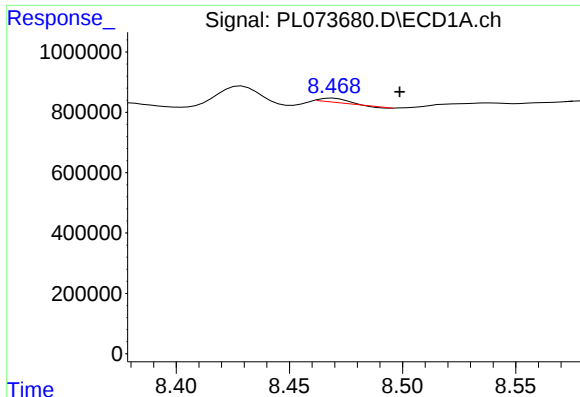
#16 4,4'-DDD

R.T.: 8.255 min
Delta R.T.: 0.018 min
Response: 803593
Conc: 2.47 ng/ml



#16 4,4'-DDD

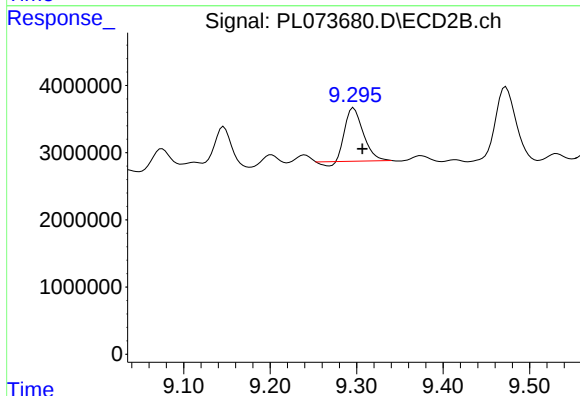
R.T.: 8.970 min
Delta R.T.: -0.018 min
Response: 2286565
Conc: 1.57 ng/ml



#17 4,4'-DDT

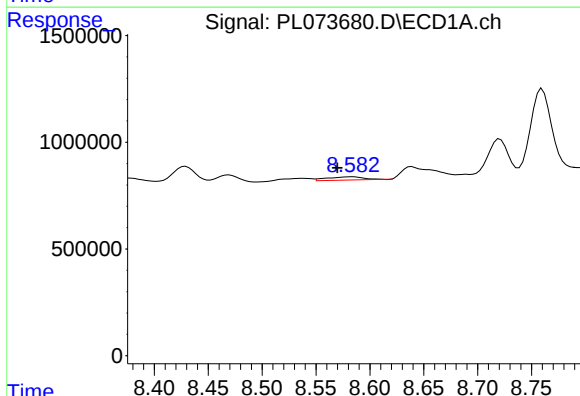
R.T.: 8.469 min
Delta R.T.: -0.029 min
Response: 102102
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



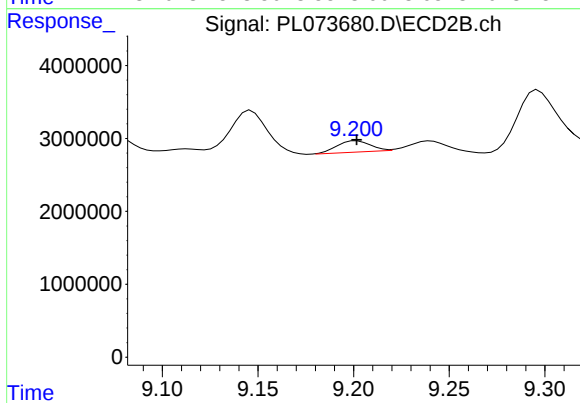
#17 4,4'-DDT

R.T.: 9.297 min
Delta R.T.: -0.010 min
Response: 11325756
Conc: 6.93 ng/ml



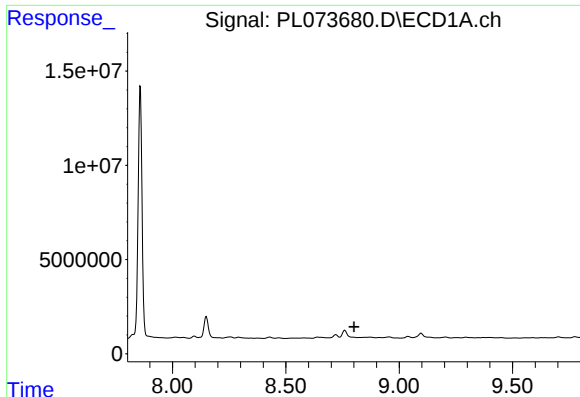
#18 Endrin aldehyde

R.T.: 8.583 min
Delta R.T.: 0.013 min
Response: 353842
Conc: 1.12 ng/ml



#18 Endrin aldehyde

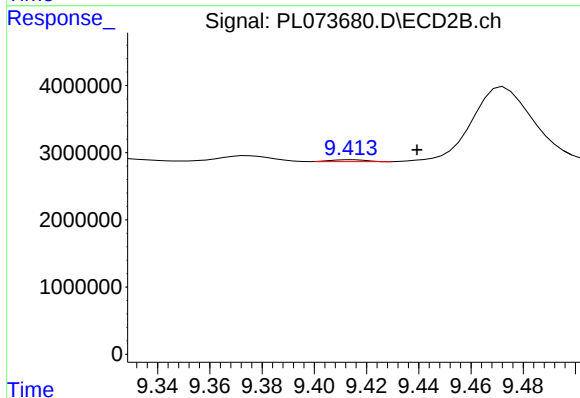
R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 1873595
Conc: 1.53 ng/ml



#19 Endosulfan Sulfate

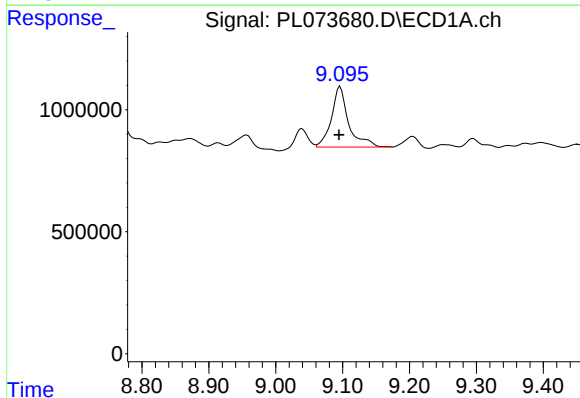
R.T.: 8.828 min
Delta R.T.: 0.027 min
Response: -350688
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



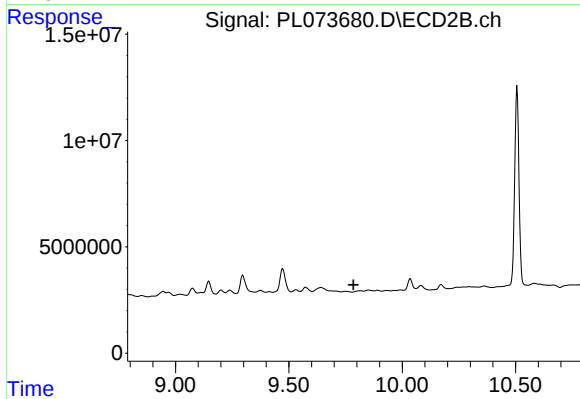
#19 Endosulfan Sulfate

R.T.: 9.414 min
Delta R.T.: -0.025 min
Response: 266522
Conc: 0.17 ng/ml



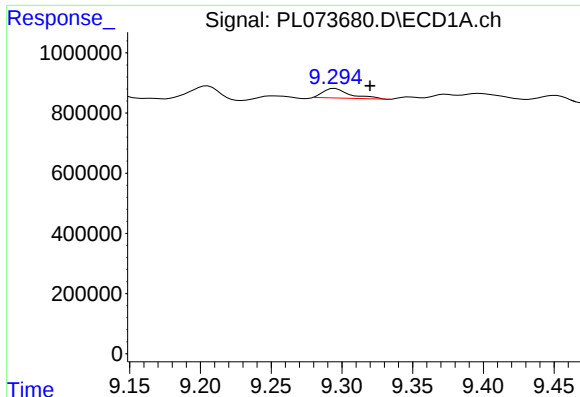
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: 0.002 min
Response: 4409522
Conc: 17.19 ng/ml



#20 Methoxychlor

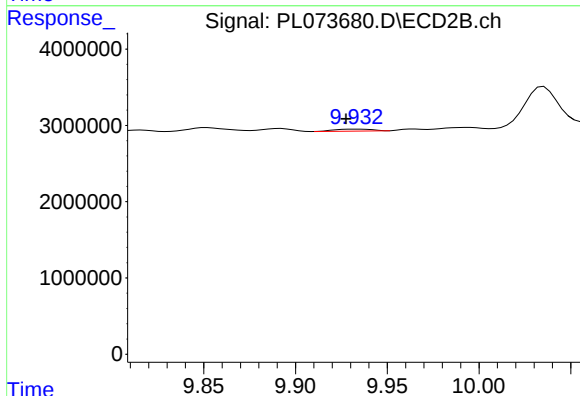
R.T.: 0.000 min
Exp R.T.: 9.786 min
Response: 0
Conc: N.D.



#21 Endrin ketone

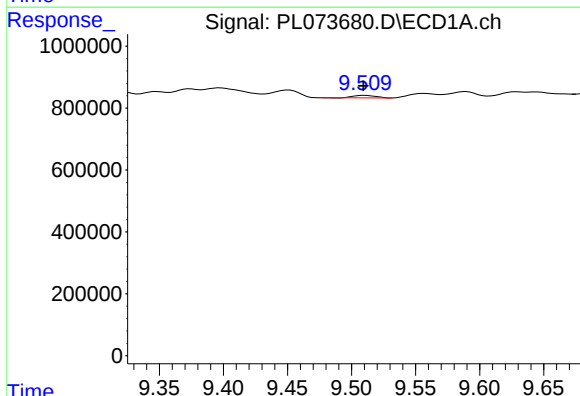
R.T.: 9.295 min
Delta R.T.: -0.025 min
Response: 425041
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



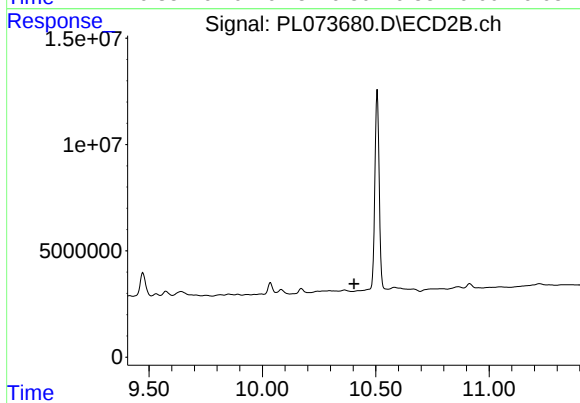
#21 Endrin ketone

R.T.: 9.934 min
Delta R.T.: 0.006 min
Response: 379612
Conc: 0.23 ng/ml



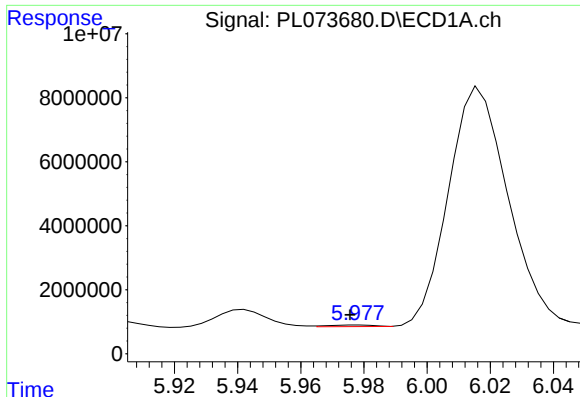
#22 Mirex

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 94716
Conc: 0.20 ng/ml



#22 Mirex

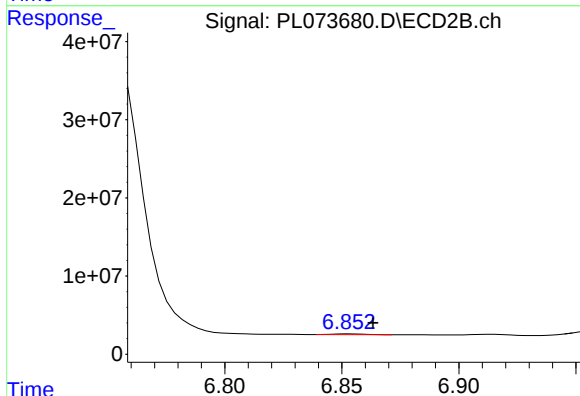
R.T.: 10.425 min
Delta R.T.: 0.021 min
Response: -732586
Conc: N.D.



#23 Chlordane-1

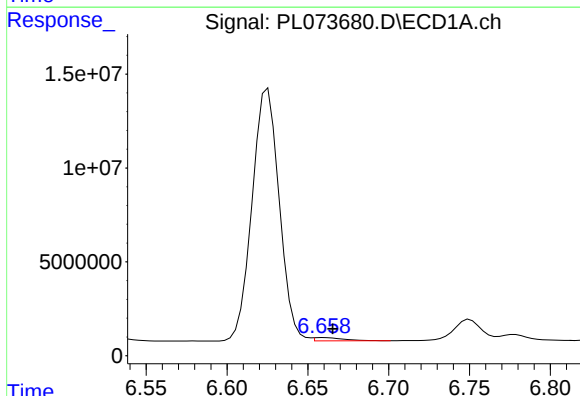
R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 492457
Conc: 41.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



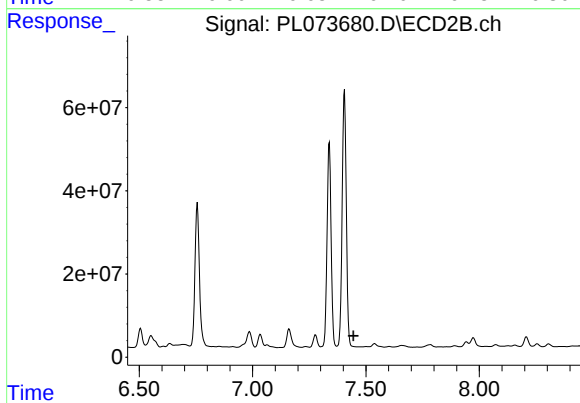
#23 Chlordane-1

R.T.: 6.853 min
Delta R.T.: -0.010 min
Response: 942358
Conc: 13.79 ng/ml



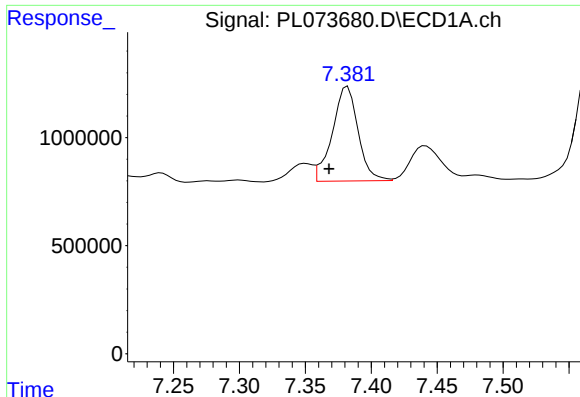
#24 Chlordane-2

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 2277461
Conc: 139.61 ng/ml



#24 Chlordane-2

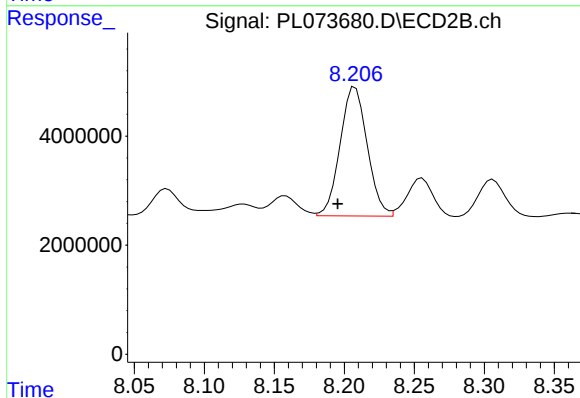
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#25 Chlordane-3

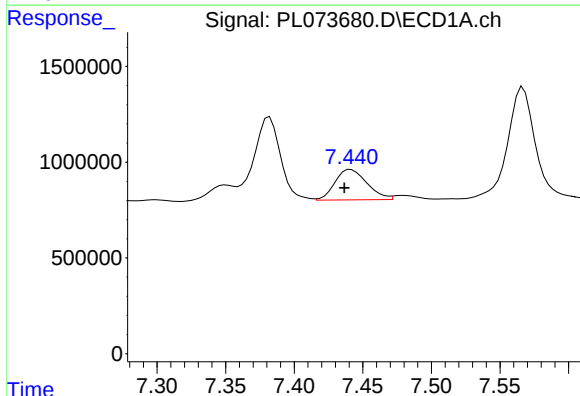
R.T.: 7.382 min
Delta R.T.: 0.014 min
Response: 5949324
Conc: 145.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



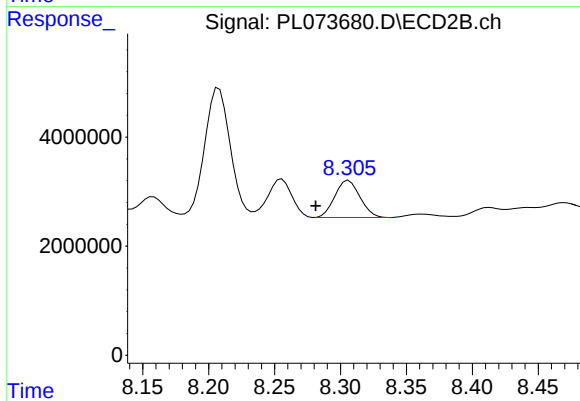
#25 Chlordane-3

R.T.: 8.208 min
Delta R.T.: 0.013 min
Response: 31942741
Conc: 117.81 ng/ml



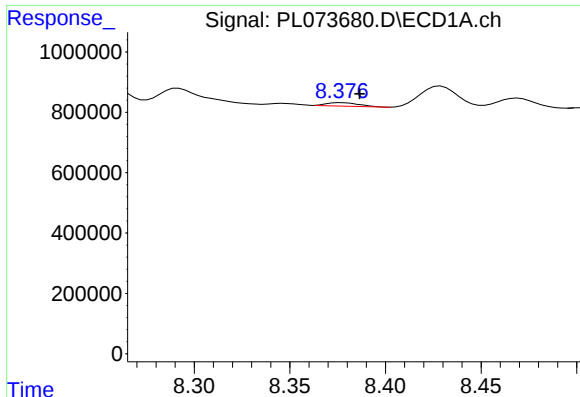
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.005 min
Response: 2586127
Conc: 58.35 ng/ml



#26 Chlordane-4

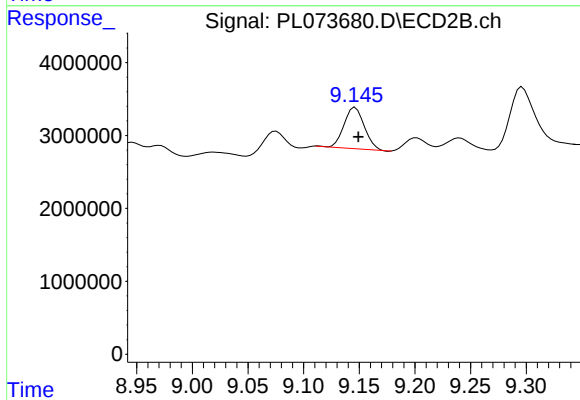
R.T.: 8.306 min
Delta R.T.: 0.025 min
Response: 9001264
Conc: 27.17 ng/ml



#27 Chlordane-5

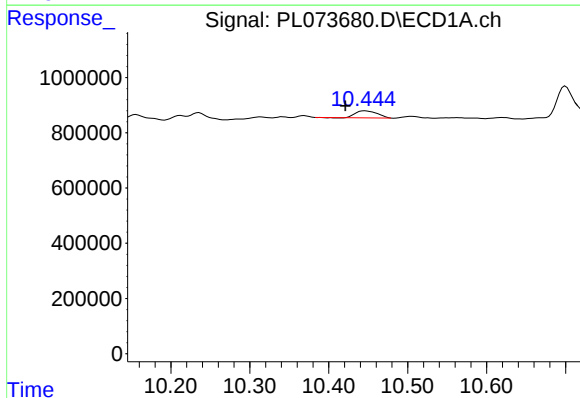
R.T.: 8.377 min
Delta R.T.: -0.010 min
Response: 134625
Conc: 8.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



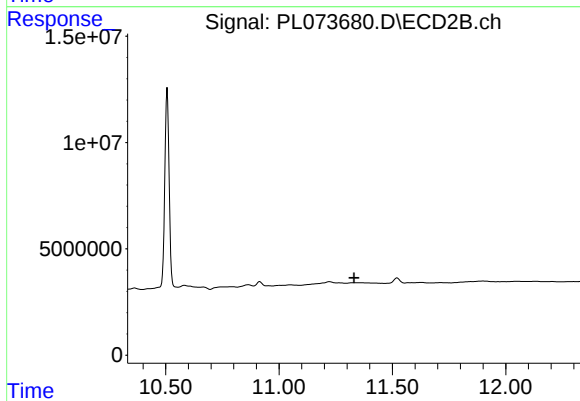
#27 Chlordane-5

R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 7089331
Conc: 130.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.446 min
Delta R.T.: 0.025 min
Response: 480122
Conc: 0.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: -0.005 min
Response: -39872
Conc: N.D.