

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
 Data File : PL062648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 15:00
 Operator : DD\AJ
 Sample : L4224-11
 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: Oct 29 06:30:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.413	3.951	24318145	41949513	14.138	14.275
28)	SA Decachlor...	8.128	8.992	22637244	32715316	14.110	15.631
Target Compounds							
2)	A alpha-BHC	0.000	4.362f	0	6070965	N.D.	1.366 #
6)	B beta-BHC	0.000	4.818f	0	1719403	N.D.	0.913 #
9)	A Endosulfan I	5.455f	0.000	3315048	0	1.983	N.D. #
10)	B gamma-Chl...	5.351f	6.050	623451	13996253	0.346	4.158 #
11)	B alpha-Chl...	0.000	6.122	0	13044189	N.D.	3.872 #
12)	B 4,4'-DDE	5.552	6.272	634988	11409251	0.384	3.541 #
13)	MA Dieldrin	5.676	0.000	5170779	0	2.926	N.D. #
14)	MA Endrin	0.000	6.638	0	2217909	N.D.	0.795 #
15)	B Endosulfa...	6.197	6.868	874361	1387478	0.530	0.485
16)	A 4,4'-DDD	6.066	6.771	759584	7897639	0.537	3.085 #
17)	MA 4,4'-DDT	6.299	7.066	2830188	1524360	2.121	0.679 #
18)	B Endrin al...	6.343f	0.000	597015	0	0.411	N.D. #
19)	B Endosulfa...	6.613f	0.000	840492	0	0.509	N.D. #
20)	A Methoxychlor	6.830	0.000	932876	0	1.083	N.D. #
23)	Chlordane-1	4.269	4.940	2298241	160977	44.583	1.604 #
25)	Chlordane-3	5.351f	6.050	623451	13996253	4.071	34.649 #
26)	Chlordane-4	0.000	6.122	0	13044189	N.D.	26.935 #
27)	Chlordane-5	6.197f	0.000	874361	0	18.123	N.D. #

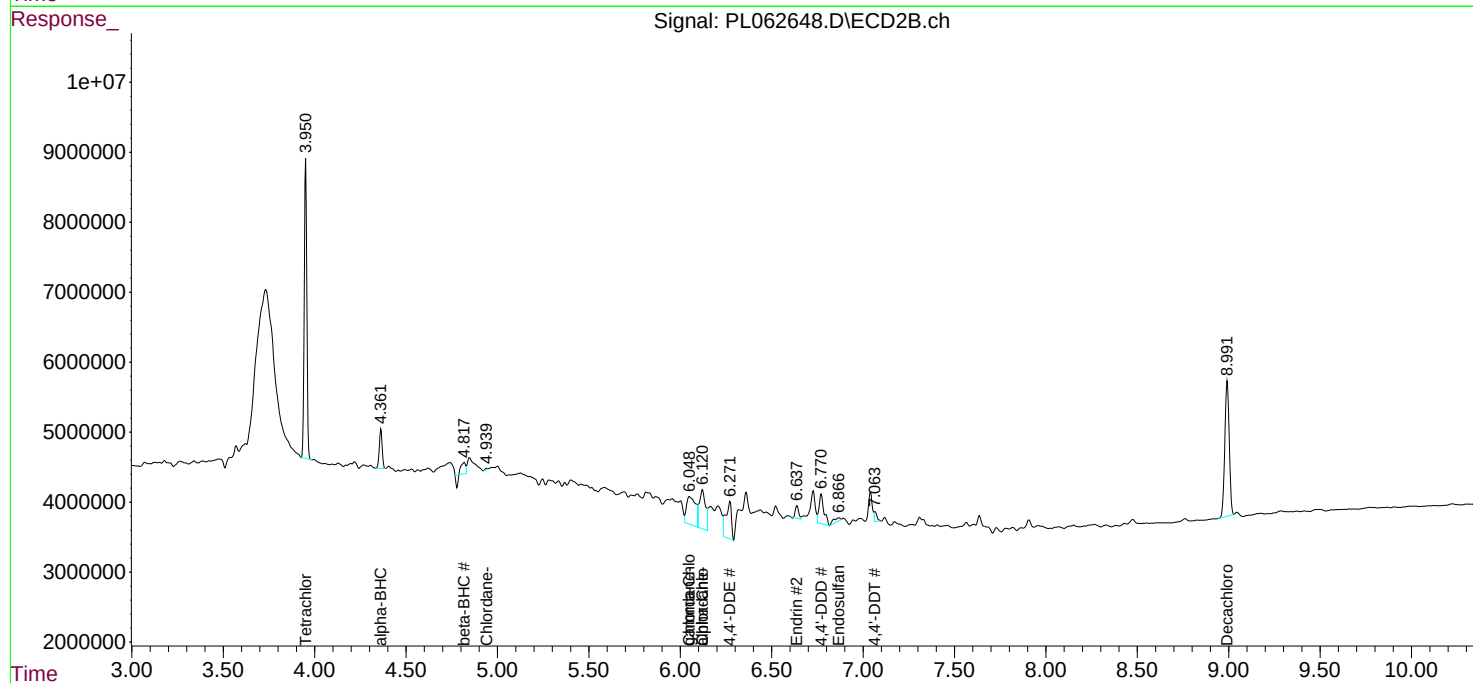
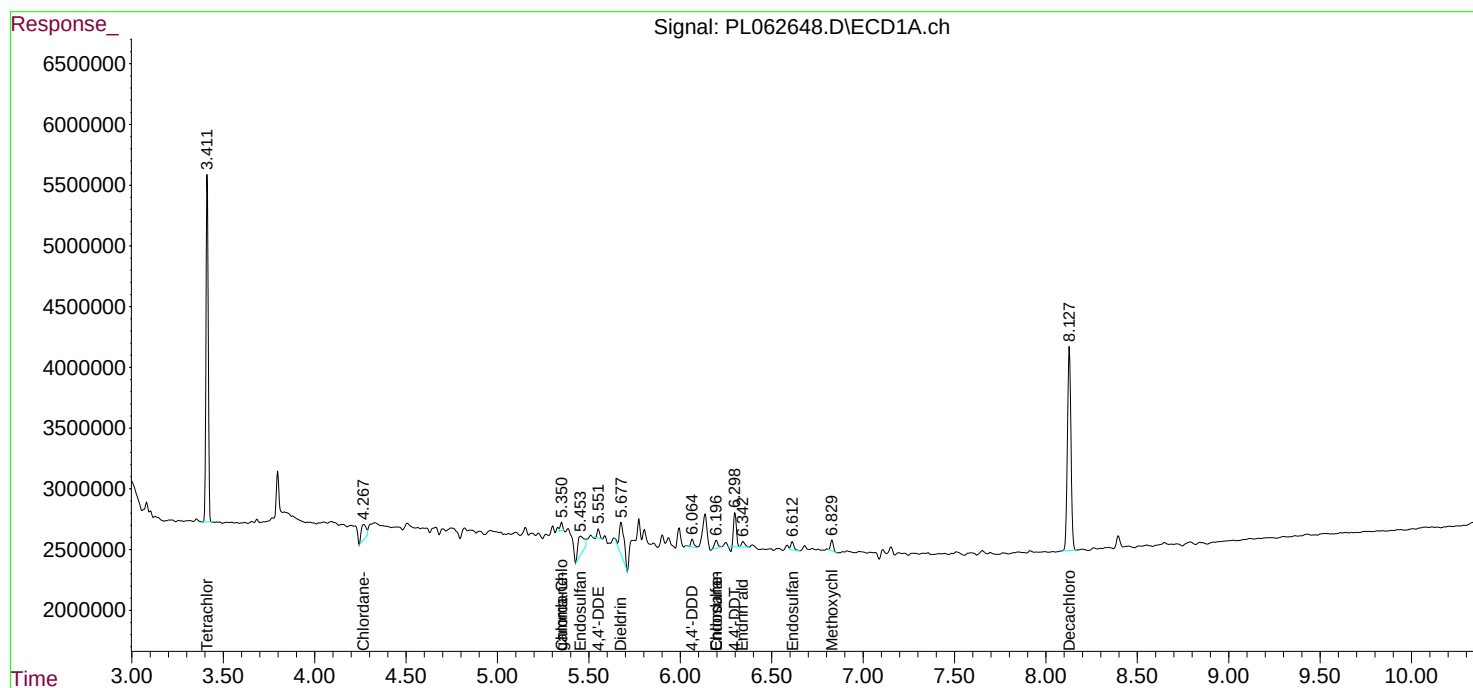
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

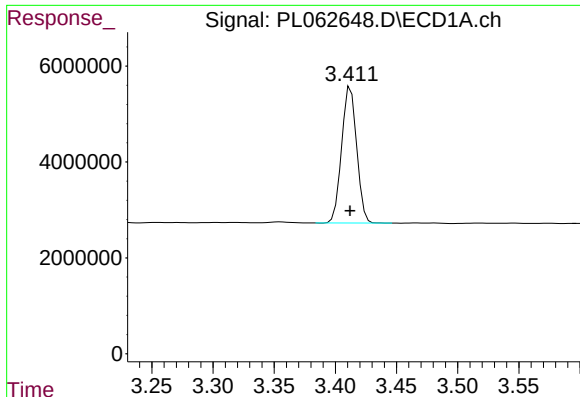
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:30:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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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

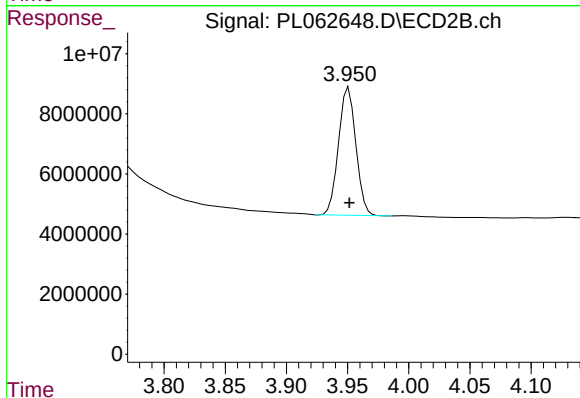




#1 Tetrachloro-m-xylene

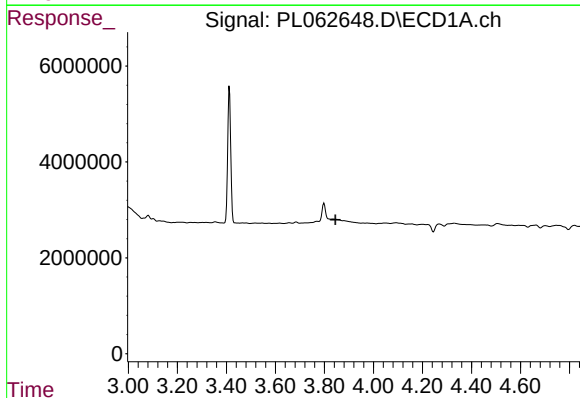
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 24318145
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



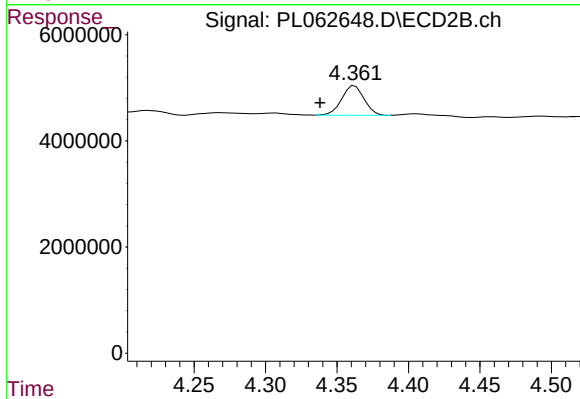
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 41949513
Conc: 14.27 ng/ml



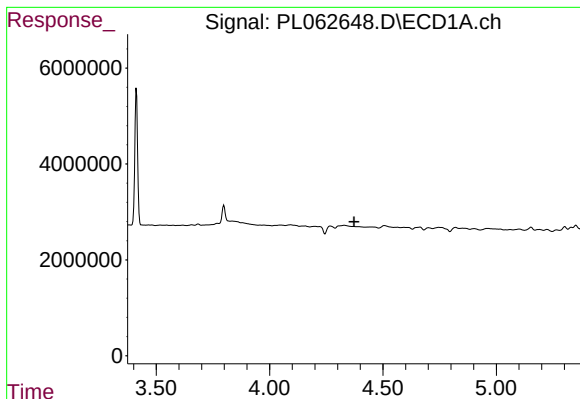
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

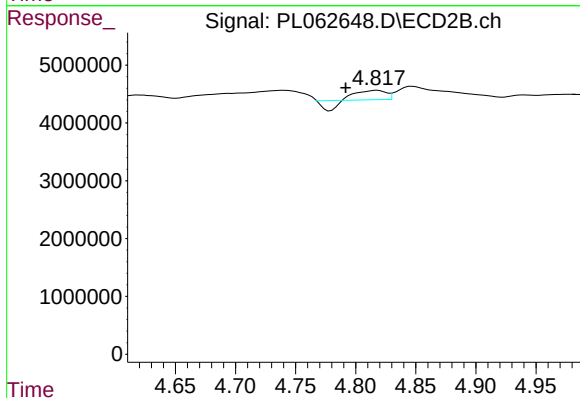
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 6070965
Conc: 1.37 ng/ml



#6 beta-BHC

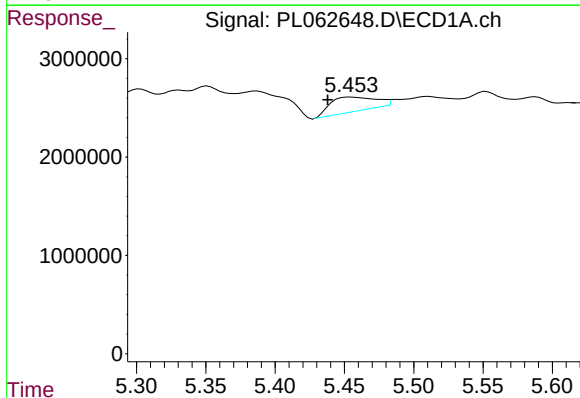
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



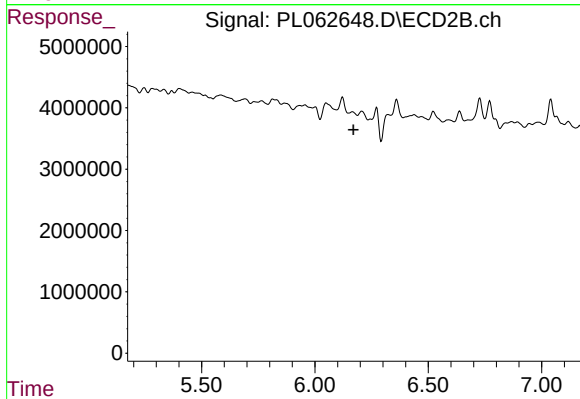
#6 beta-BHC

R.T.: 4.818 min
Delta R.T.: 0.026 min
Response: 1719403
Conc: 0.91 ng/ml



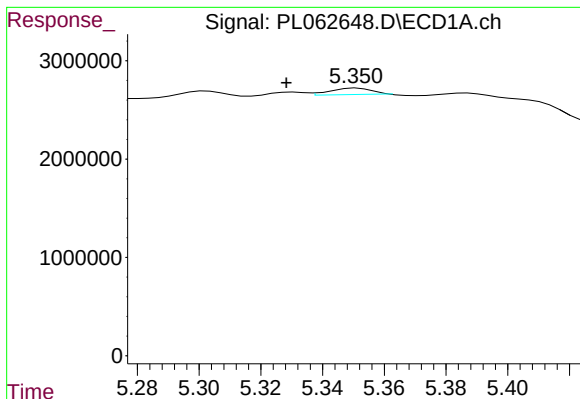
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: 0.017 min
Response: 3315048
Conc: 1.98 ng/ml



#9 Endosulfan I

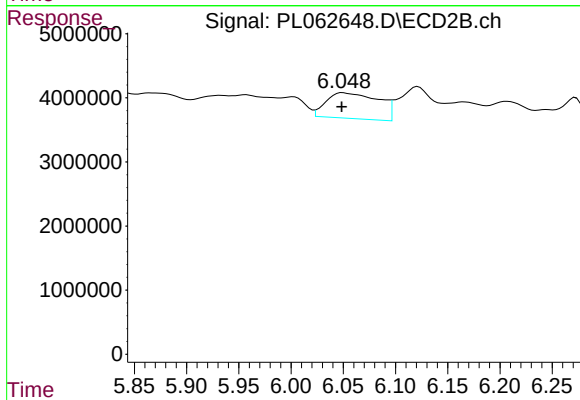
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

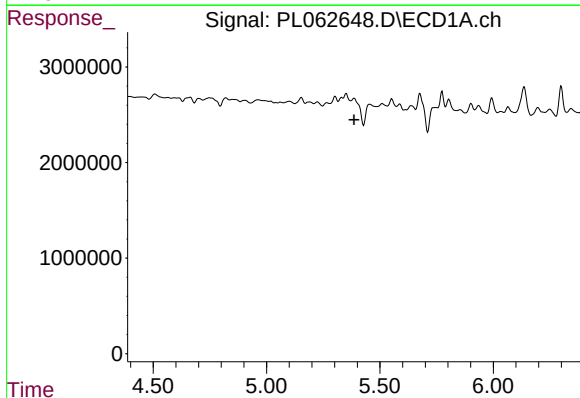
R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 623451
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



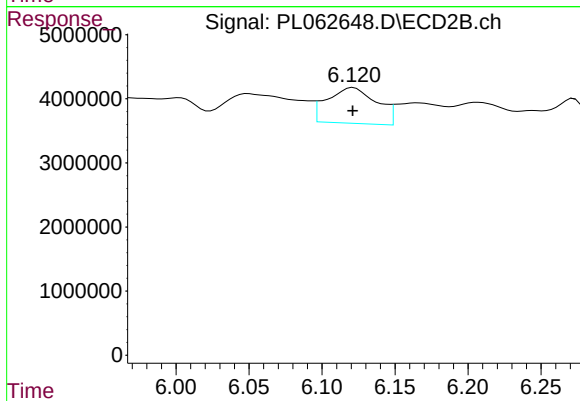
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 13996253
Conc: 4.16 ng/ml



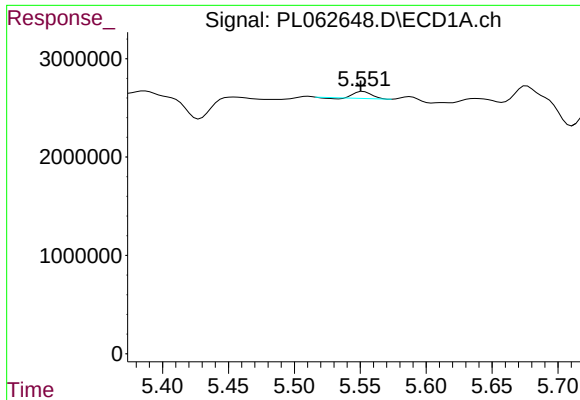
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

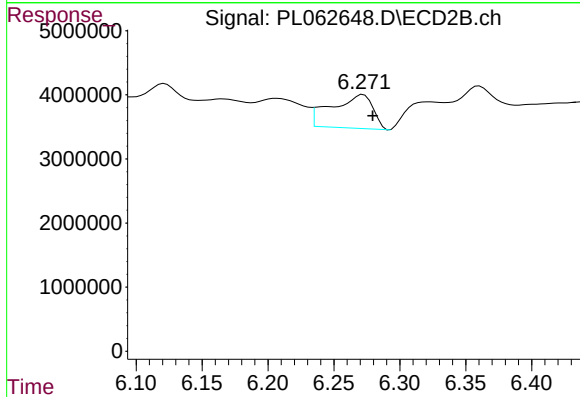
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 13044189
Conc: 3.87 ng/ml



#12 4,4'-DDE

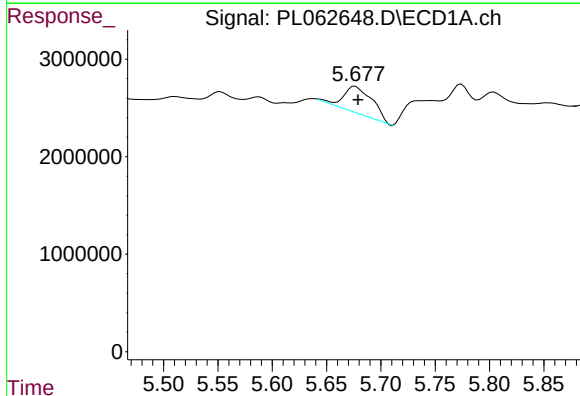
R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 634988
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



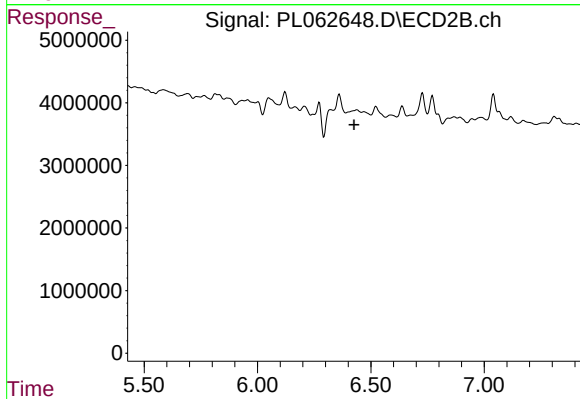
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 11409251
Conc: 3.54 ng/ml



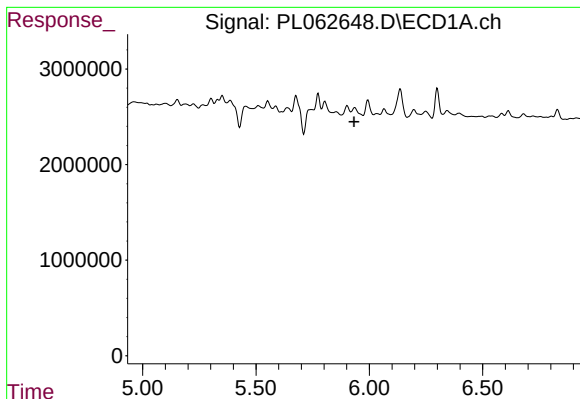
#13 Dieldrin

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 5170779
Conc: 2.93 ng/ml



#13 Dieldrin

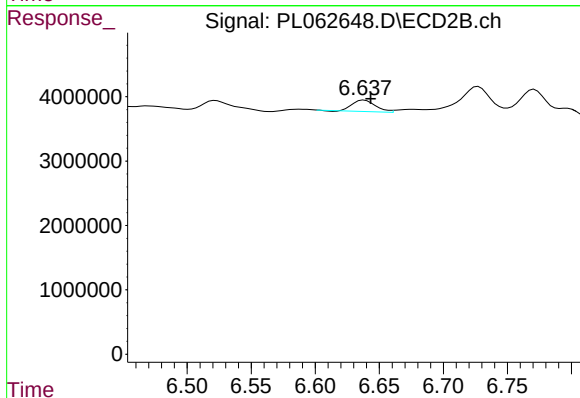
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

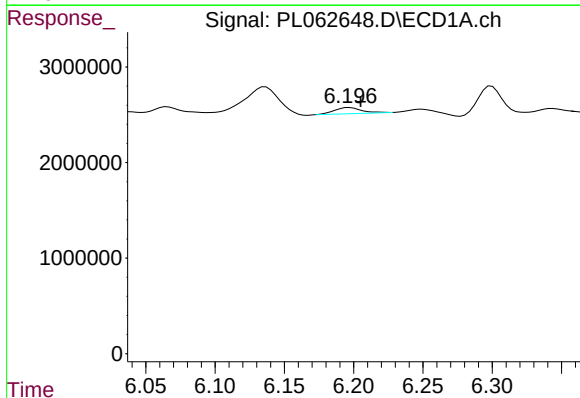
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



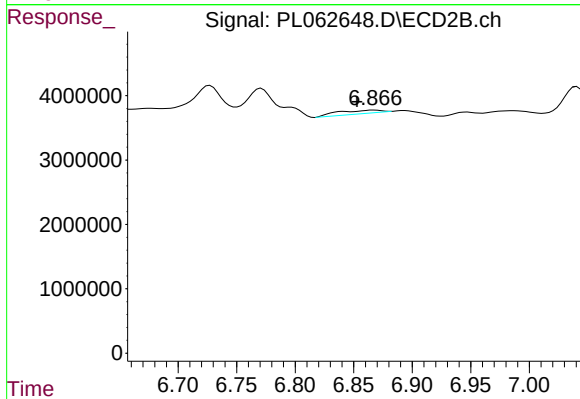
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 2217909
Conc: 0.79 ng/ml



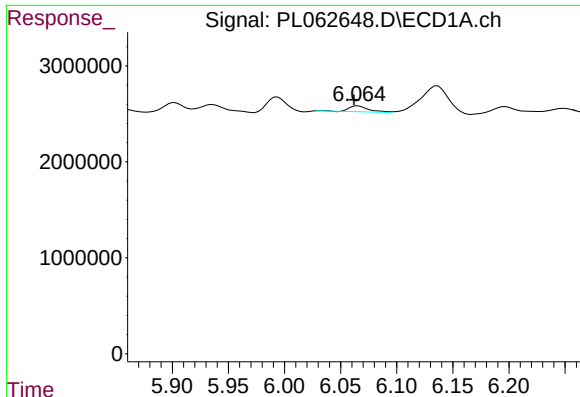
#15 Endosulfan II

R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 874361
Conc: 0.53 ng/ml



#15 Endosulfan II

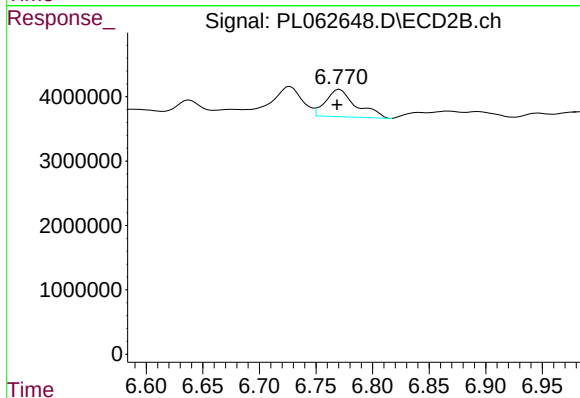
R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 1387478
Conc: 0.49 ng/ml



#16 4,4'-DDD

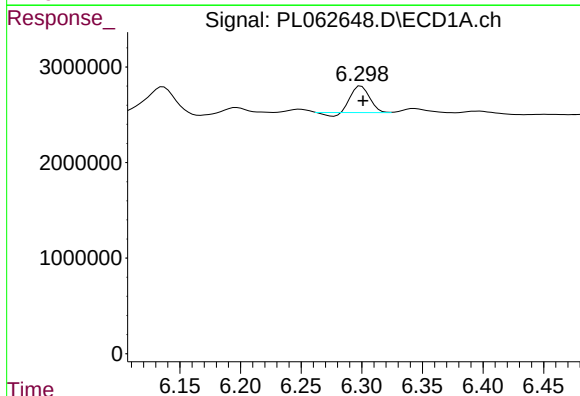
R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 759584
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



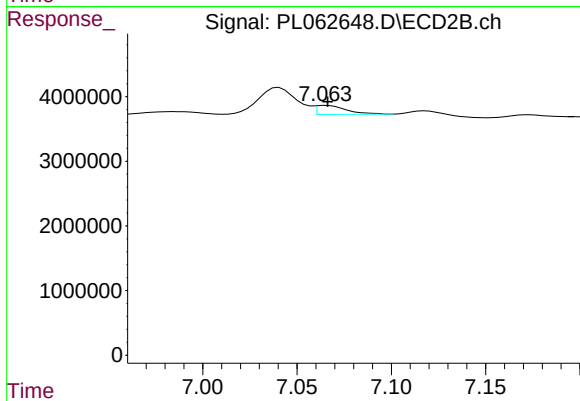
#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: 0.003 min
Response: 7897639
Conc: 3.09 ng/ml



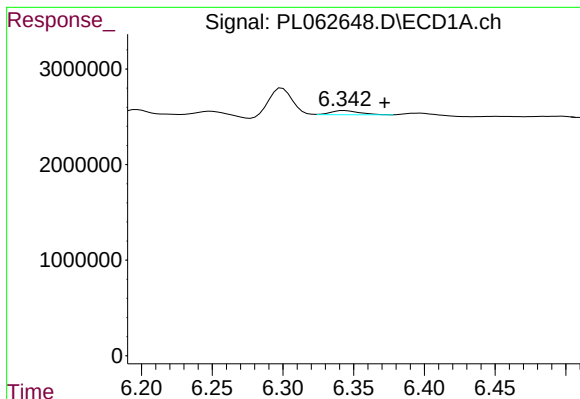
#17 4,4'-DDT

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 2830188
Conc: 2.12 ng/ml



#17 4,4'-DDT

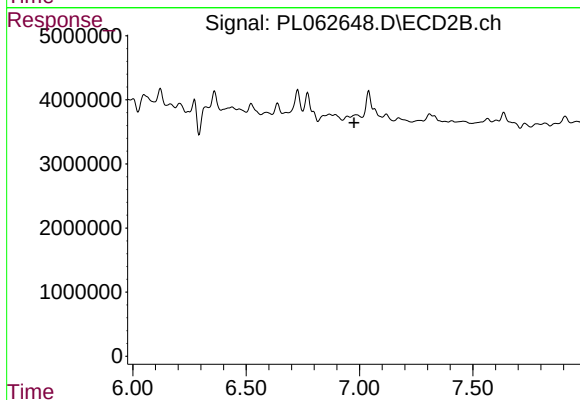
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 1524360
Conc: 0.68 ng/ml



#18 Endrin aldehyde

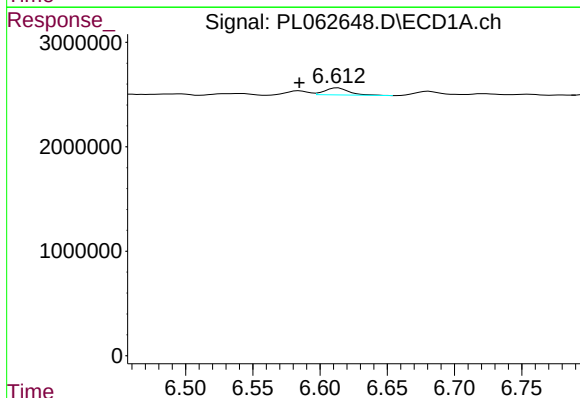
R.T.: 6.343 min
Delta R.T.: -0.029 min
Response: 597015
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



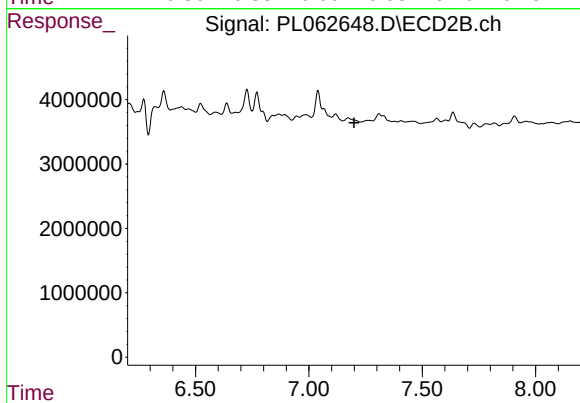
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



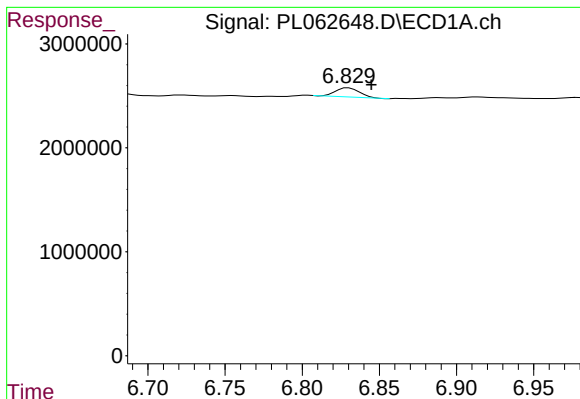
#19 Endosulfan Sulfate

R.T.: 6.613 min
Delta R.T.: 0.029 min
Response: 840492
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

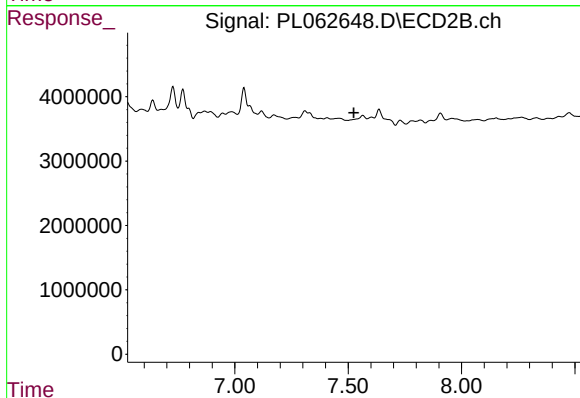
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

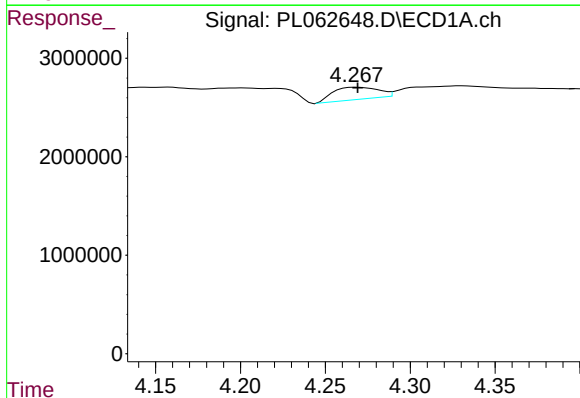
R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 932876
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



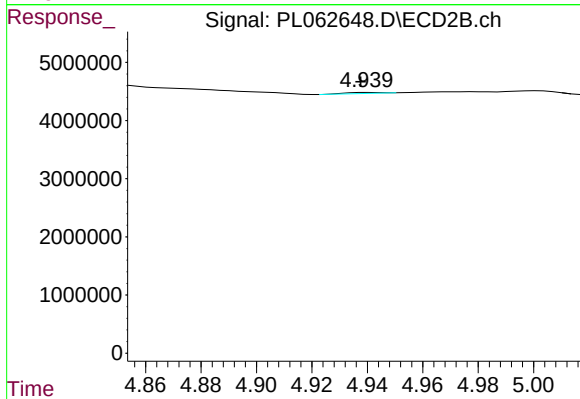
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



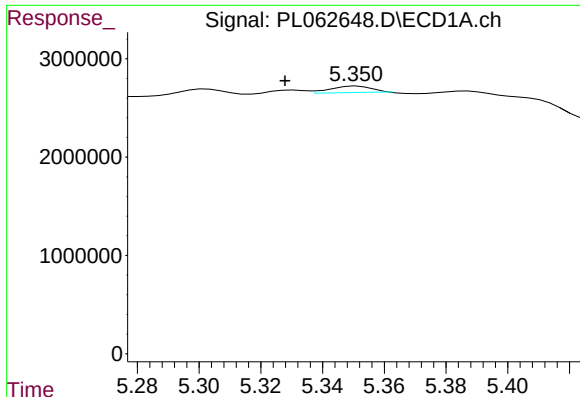
#23 Chlordane-1

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 2298241
Conc: 44.58 ng/ml



#23 Chlordane-1

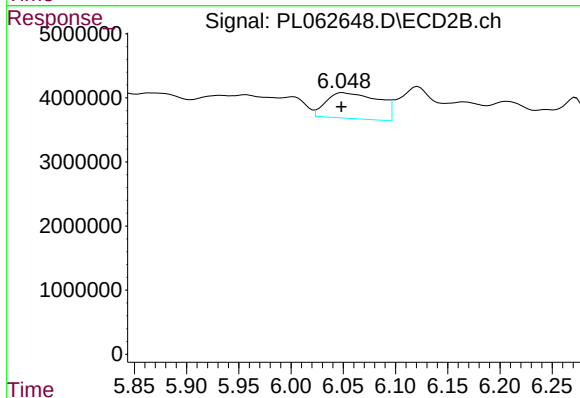
R.T.: 4.940 min
Delta R.T.: 0.003 min
Response: 160977
Conc: 1.60 ng/ml



#25 Chlordane-3

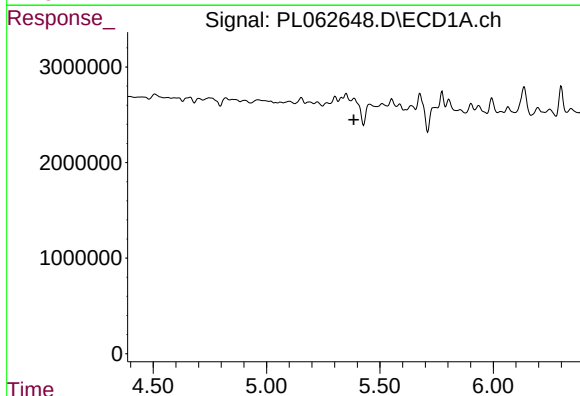
R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 623451
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



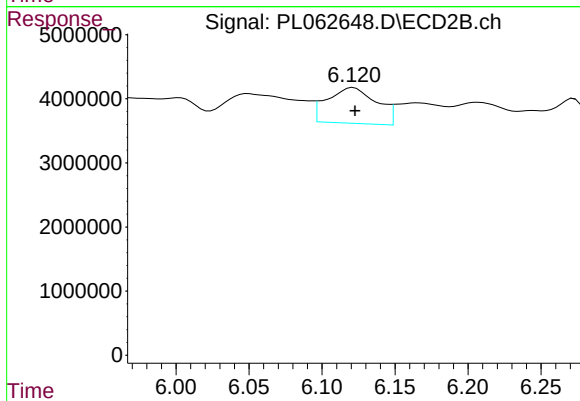
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 13996253
Conc: 34.65 ng/ml



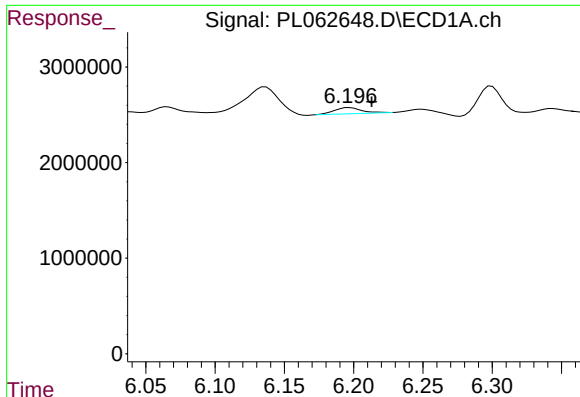
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#26 Chlordane-4

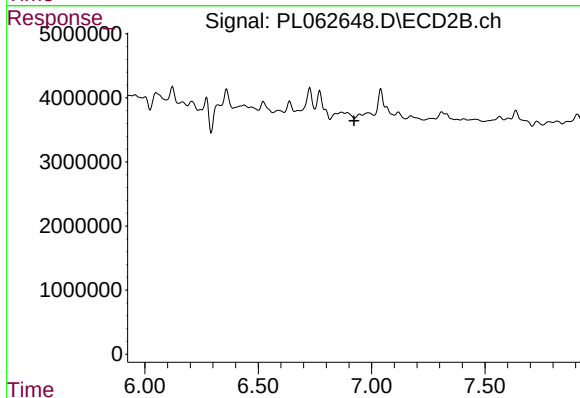
R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 13044189
Conc: 26.93 ng/ml



#27 Chlordane-5

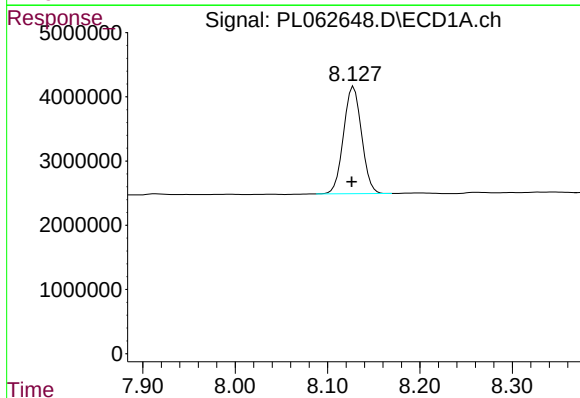
R.T.: 6.197 min
Delta R.T.: -0.016 min
Response: 874361
Conc: 18.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



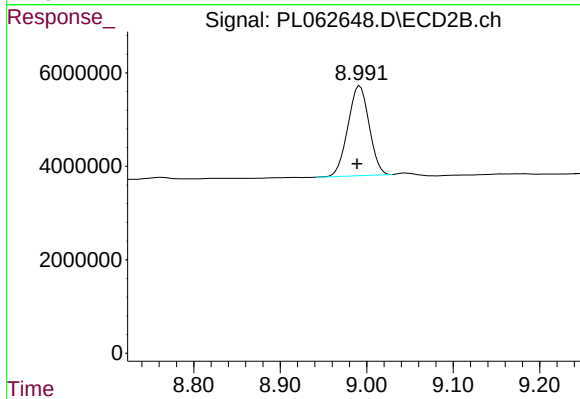
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 22637244
Conc: 14.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 32715316
Conc: 15.63 ng/ml