

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
 Data File : PL062568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 17:03
 Operator : DD\AJ
 Sample : L4480-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 18:28:42 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...	3.412	3.952	27579460	47471392	16.034	16.154
28)	SA Decachlor...	8.128	8.990	28057045	40452622	17.489	19.328
Target Compounds							
2)	A alpha-BHC	0.000	4.363f	0	8870769	N.D.	1.996 #
5)	MB Aldrin	4.671	5.453f	6393028	13188694	3.349	3.644
8)	B Heptachlo...	5.126f	5.807	2775939	211.2E6	1.521	65.226 #
9)	A Endosulfan I	5.460f	6.153f	8283737	15161165	4.956	4.807
10)	B gamma-Chl...	5.349f	6.066f	55930046	188.4E6	31.045	55.955 #
12)	B 4,4'-DDE	5.548	6.279	-8733229	185.2E6	N.D.	57.466
13)	MA Dieldrin	5.675	6.421	278.3E6	66724571	157.529	20.846 #
14)	MA Endrin	5.933	6.639	-49346806	314.0E6	N.D.	112.488
15)	B Endosulfa...	6.195	6.840	88577029	6193329	53.727	2.167 #
16)	A 4,4'-DDD	6.064	6.775	588181	345.0E6	0.416	134.756 #
17)	MA 4,4'-DDT	6.298	7.041f	366.0E6	685.2E6	274.275	305.192
18)	B Endrin al...	6.357f	6.986	25760819	41196887	17.741	18.064
19)	B Endosulfa...	6.584	7.174f	6147500	20070487	3.725	8.365 #
20)	A Methoxychlor	6.830f	7.511	32528769	403151	37.767	0.326 #
25)	Chlordane-3	5.349f	6.066f	55930046	188.4E6	365.248	466.317 #
27)	Chlordane-5	6.195f	6.948f	88577029	-42668428	1835.959	N.D. #

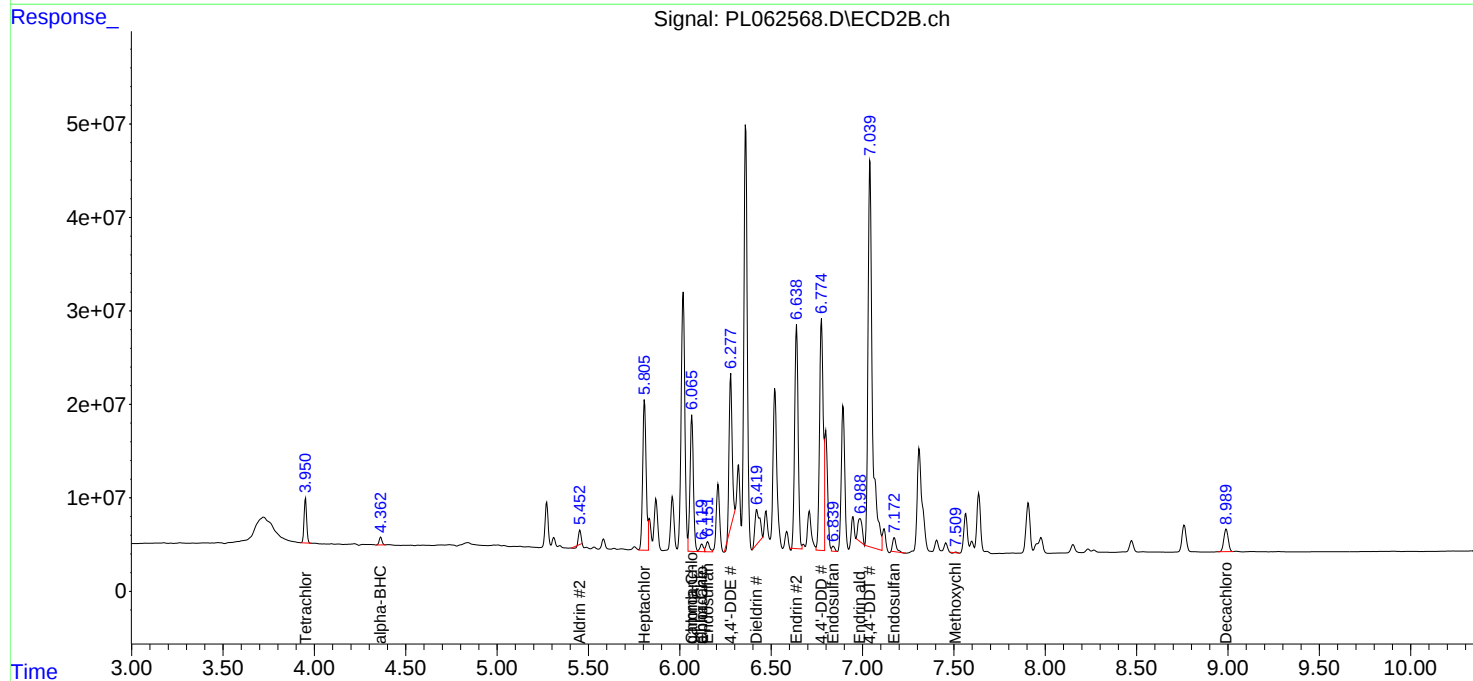
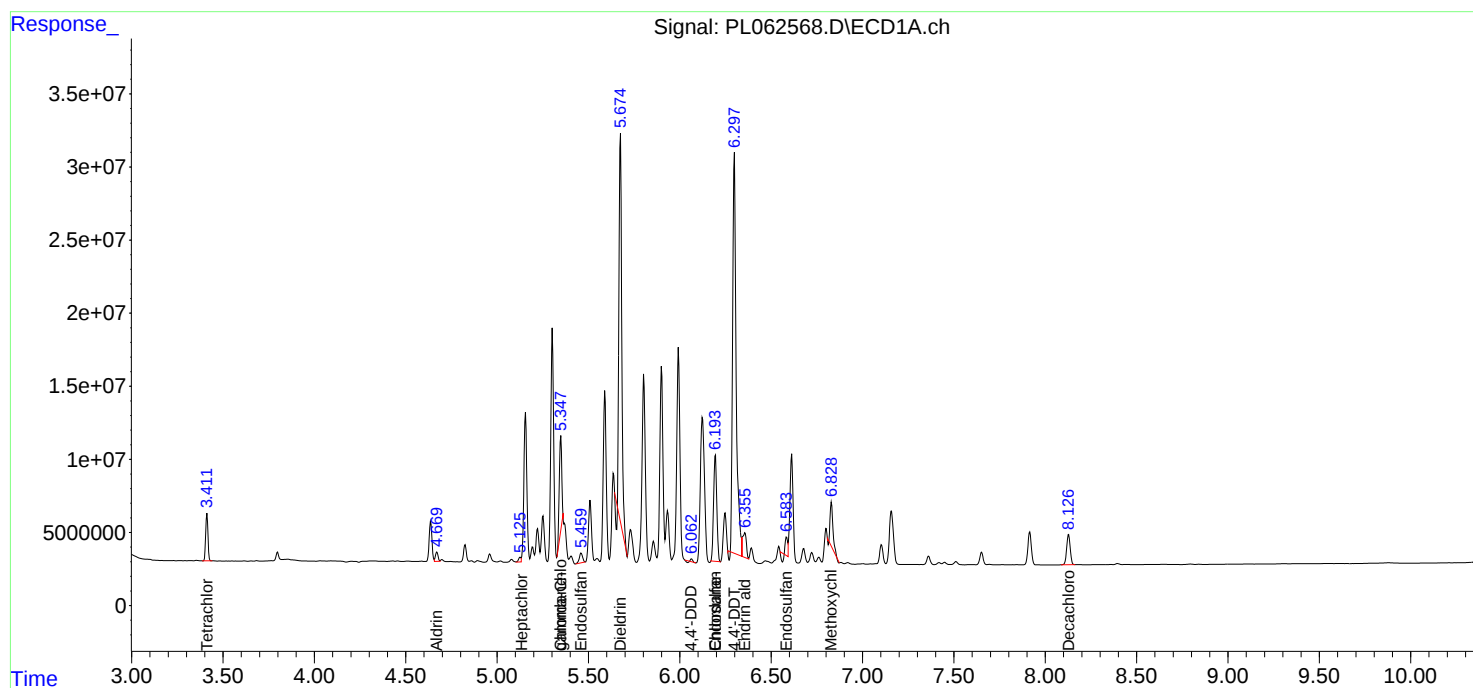
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

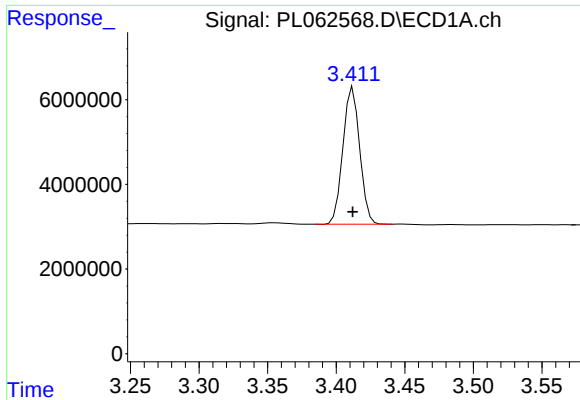
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
Data File : PL062568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 17:03
Operator : DD\AJ
Sample : L4480-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 18:28:42 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

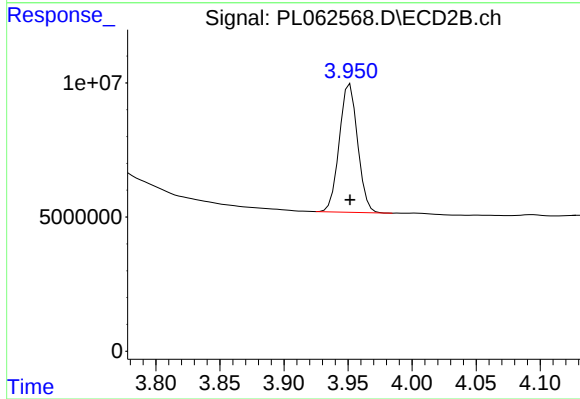




#1 Tetrachloro-m-xylene

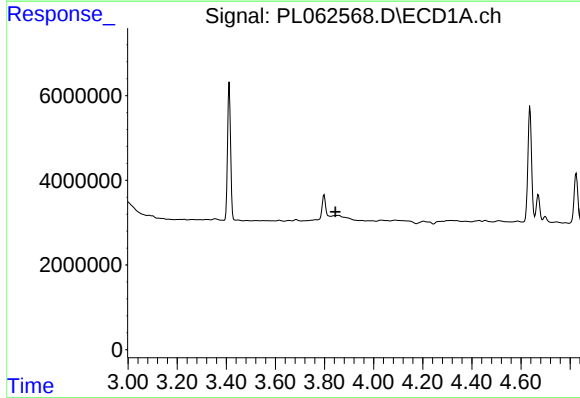
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 27579460
Conc: 16.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



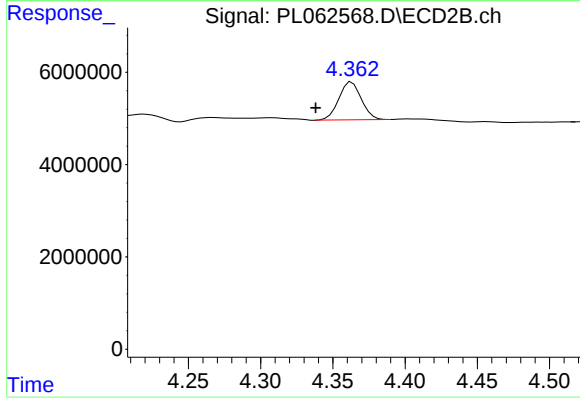
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 47471392
Conc: 16.15 ng/ml



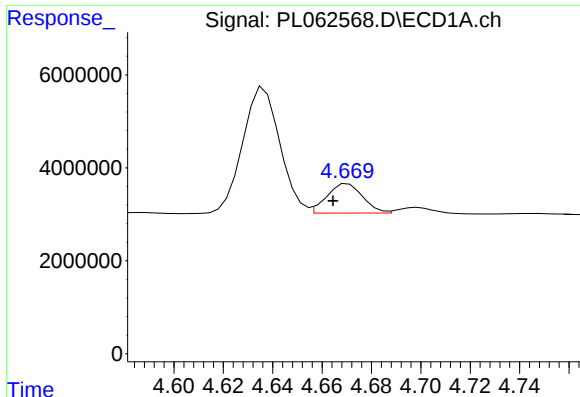
#2 alpha-BHC

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



#2 alpha-BHC

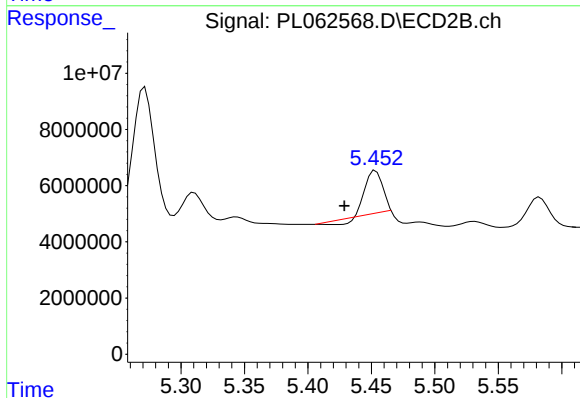
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 8870769
Conc: 2.00 ng/ml



#5 Aldrin

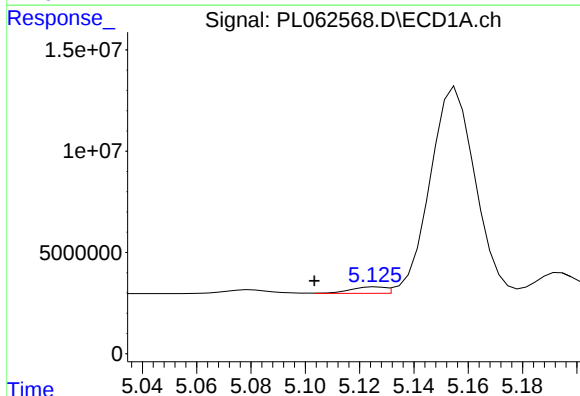
R.T.: 4.671 min
Delta R.T.: 0.006 min
Response: 6393028
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



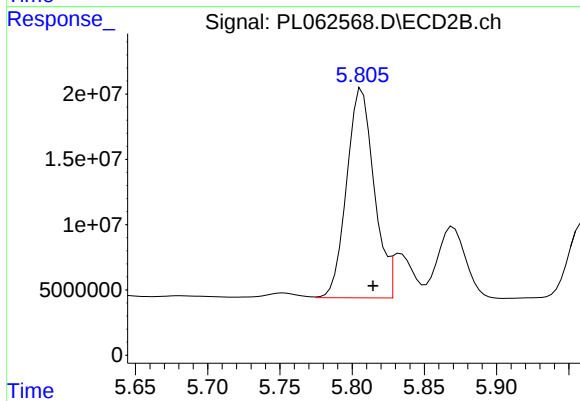
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: 0.025 min
Response: 13188694
Conc: 3.64 ng/ml



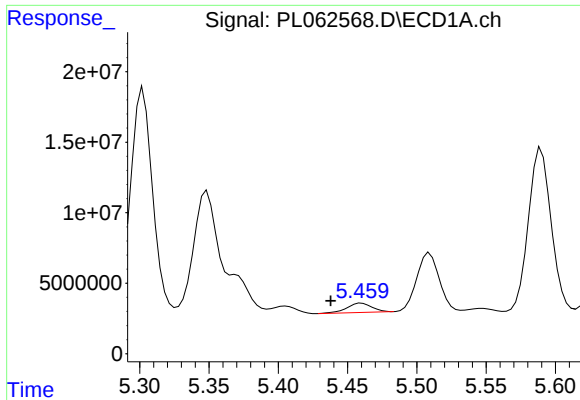
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: 0.023 min
Response: 2775939
Conc: 1.52 ng/ml



#8 Heptachlor epoxide

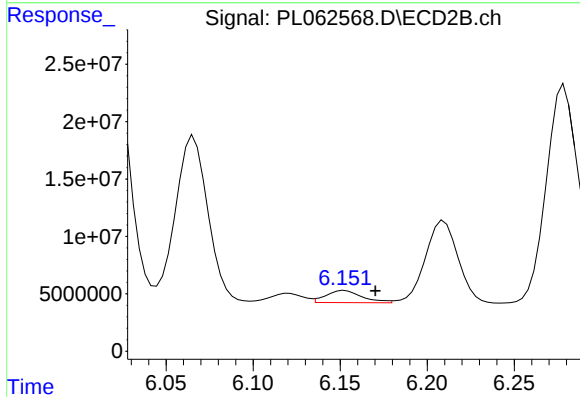
R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 211240930
Conc: 65.23 ng/ml



#9 Endosulfan I

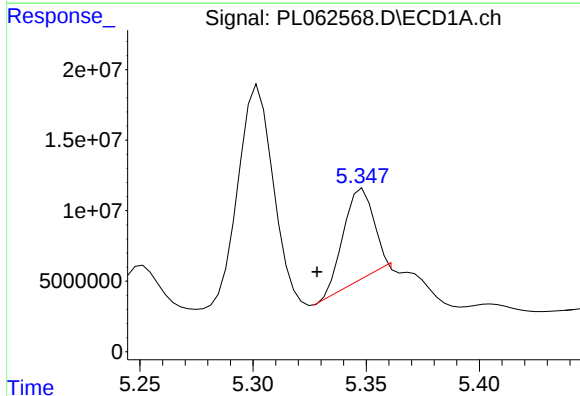
R.T.: 5.460 min
Delta R.T.: 0.022 min
Response: 8283737
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



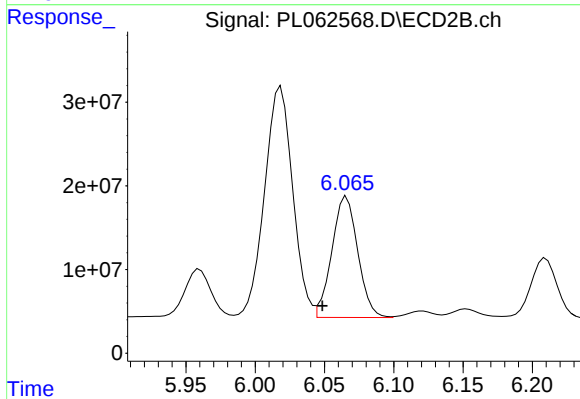
#9 Endosulfan I

R.T.: 6.153 min
Delta R.T.: -0.018 min
Response: 15161165
Conc: 4.81 ng/ml



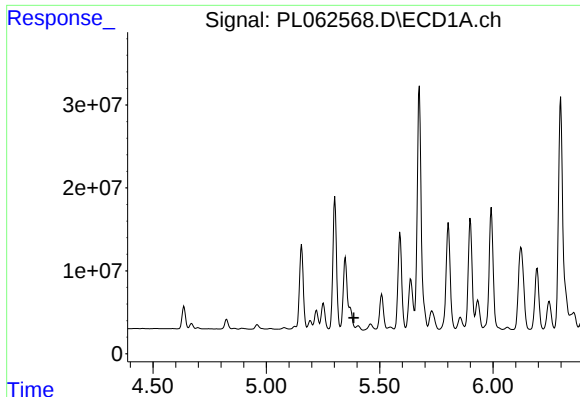
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.020 min
Response: 55930046
Conc: 31.05 ng/ml



#10 gamma-Chlordane

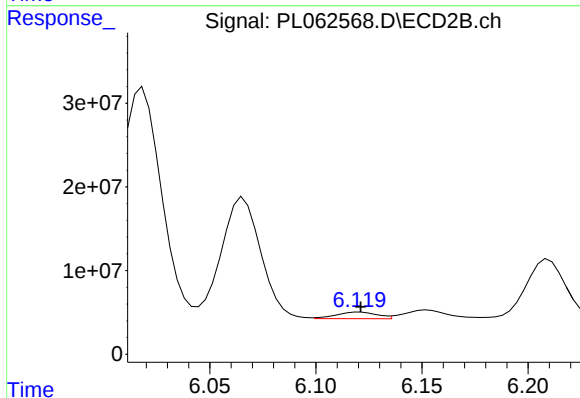
R.T.: 6.066 min
Delta R.T.: 0.017 min
Response: 188364570
Conc: 55.96 ng/ml



#11 alpha-Chlordane

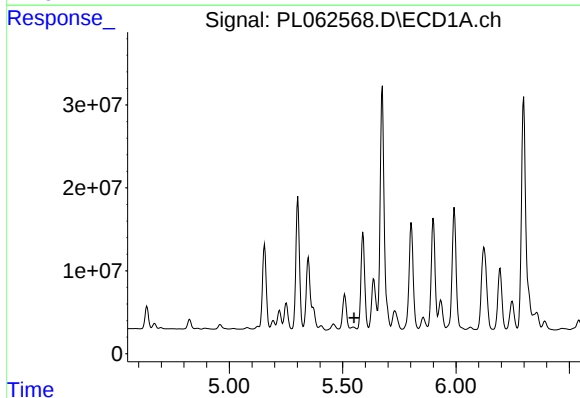
R.T.: 5.405 min
Delta R.T.: 0.019 min
Response: -11924180
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



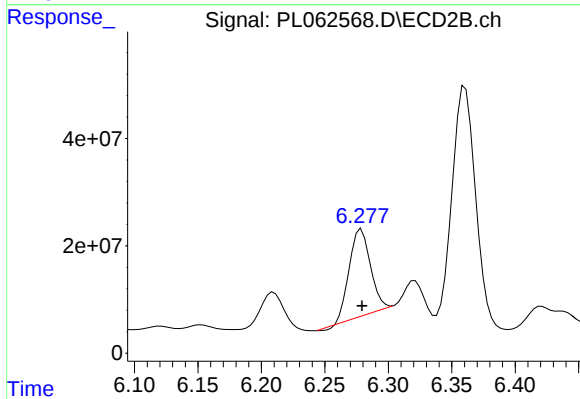
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 10495417
Conc: 3.12 ng/ml



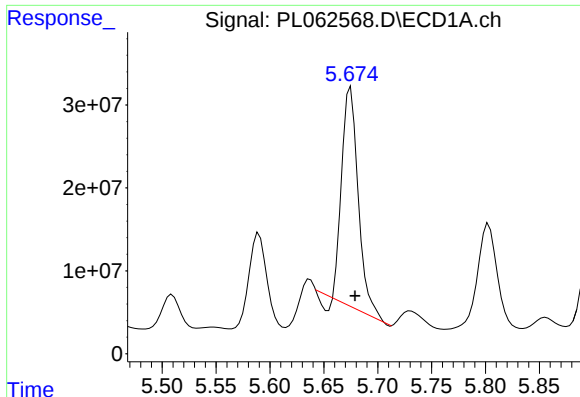
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: -8733229
Conc: N.D.



#12 4,4'-DDE

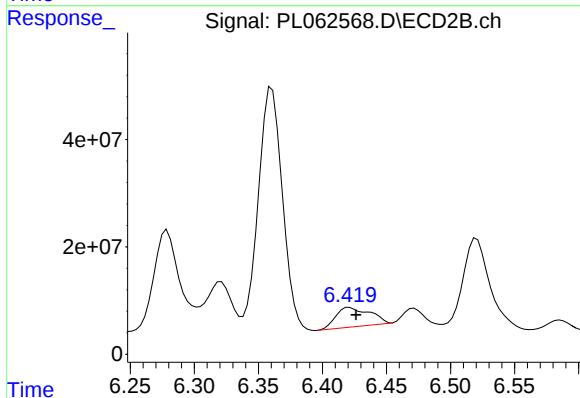
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 185156189
Conc: 57.47 ng/ml



#13 Dieldrin

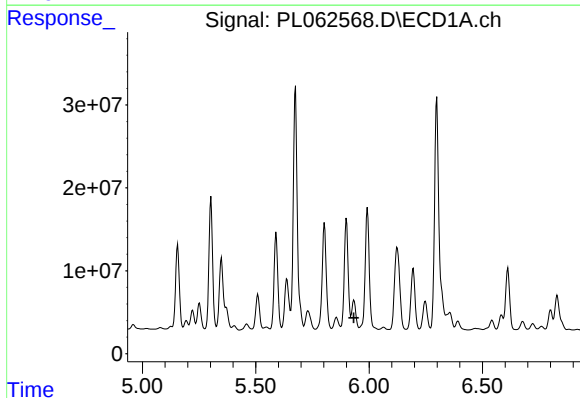
R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 278349244
Conc: 157.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



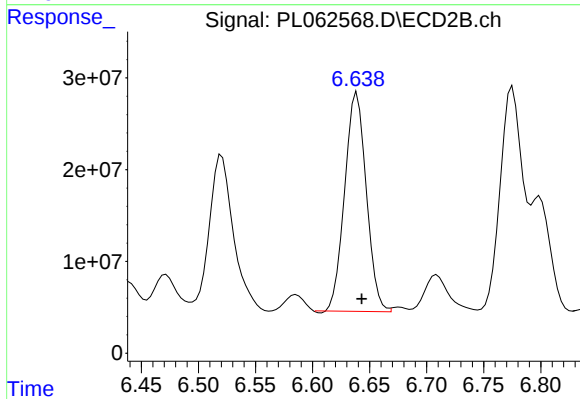
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 66724571
Conc: 20.85 ng/ml



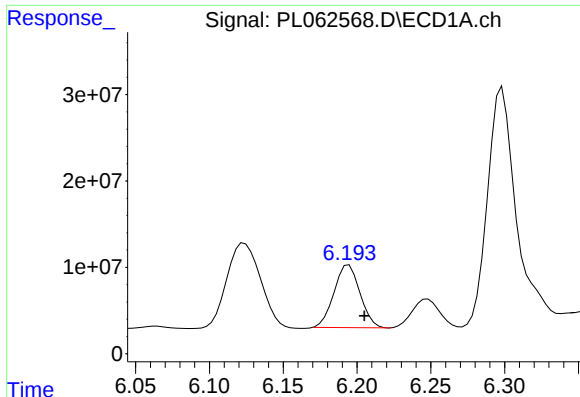
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: -49346806
Conc: N.D.



#14 Endrin

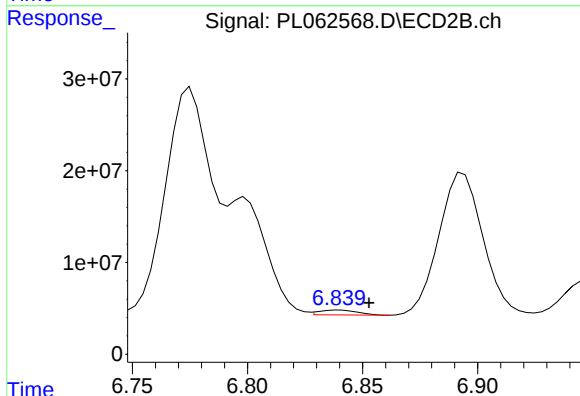
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 313968057
Conc: 112.49 ng/ml



#15 Endosulfan II

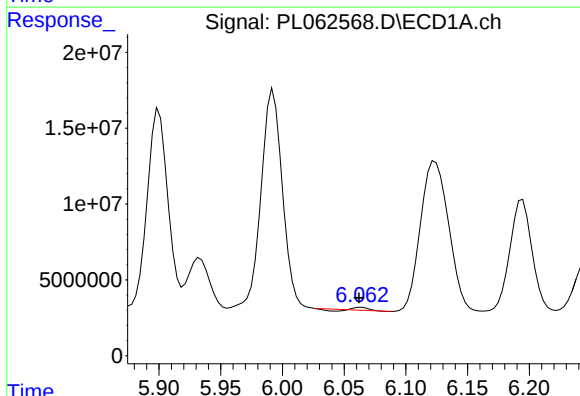
R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 88577029
Conc: 53.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



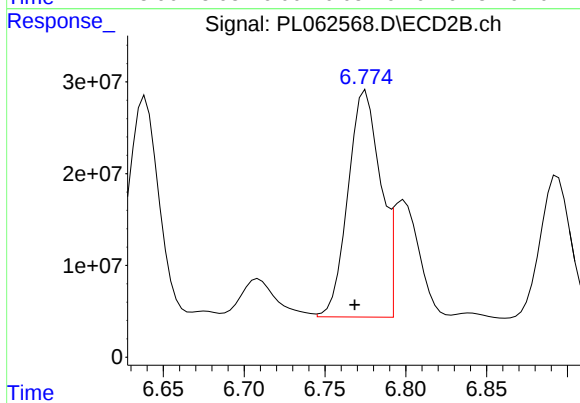
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: -0.013 min
Response: 6193329
Conc: 2.17 ng/ml



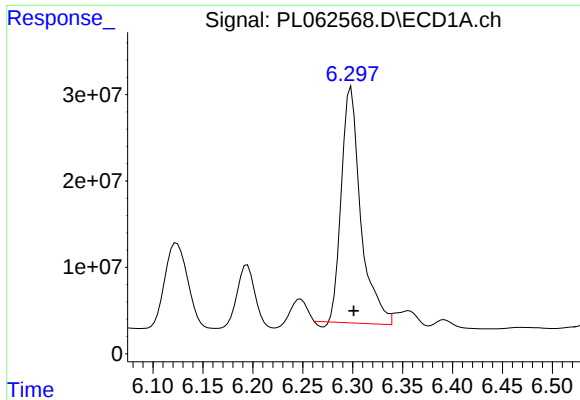
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 588181
Conc: 0.42 ng/ml



#16 4,4'-DDD

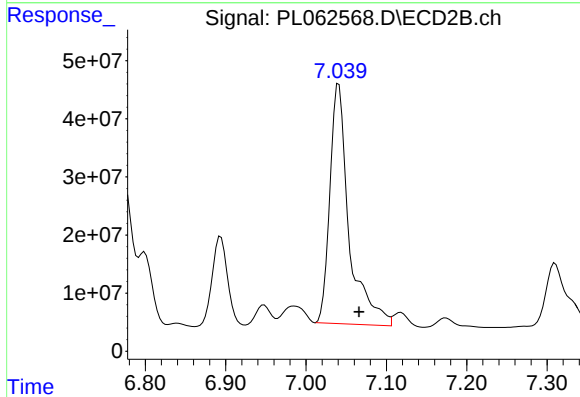
R.T.: 6.775 min
Delta R.T.: 0.007 min
Response: 344971203
Conc: 134.76 ng/ml



#17 4,4'-DDT

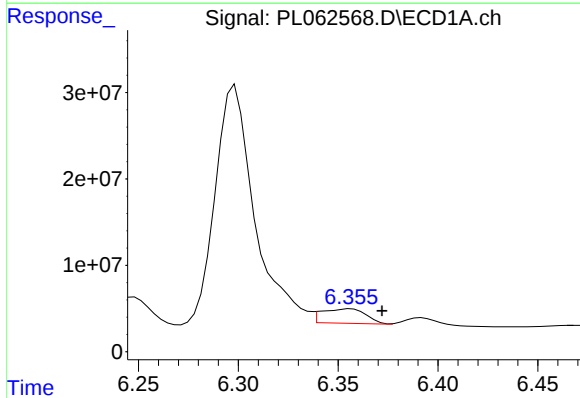
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 366037581
Conc: 274.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



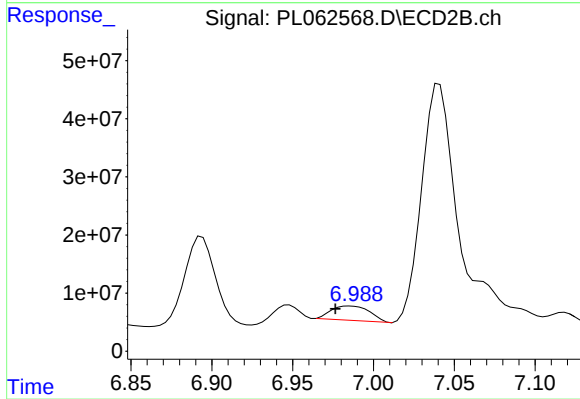
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.025 min
Response: 685235115
Conc: 305.19 ng/ml



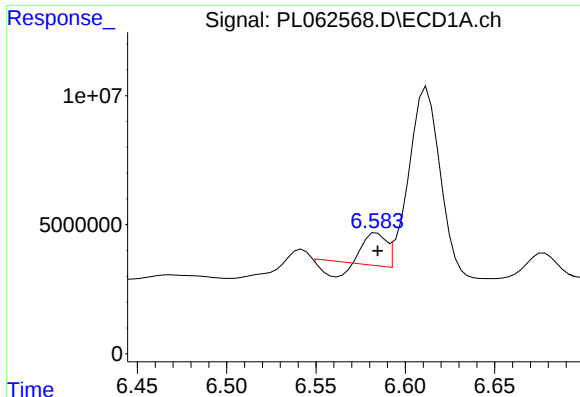
#18 Endrin aldehyde

R.T.: 6.357 min
Delta R.T.: -0.015 min
Response: 25760819
Conc: 17.74 ng/ml



#18 Endrin aldehyde

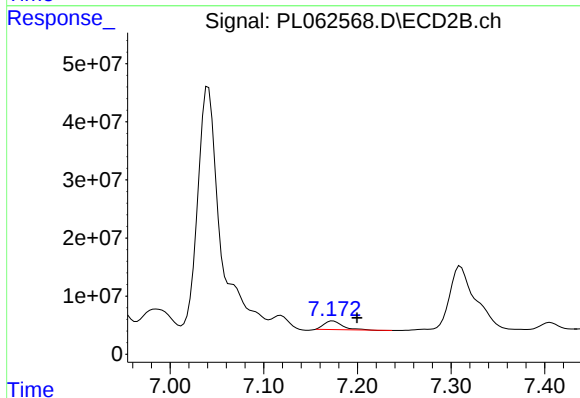
R.T.: 6.986 min
Delta R.T.: 0.009 min
Response: 41196887
Conc: 18.06 ng/ml



#19 Endosulfan Sulfate

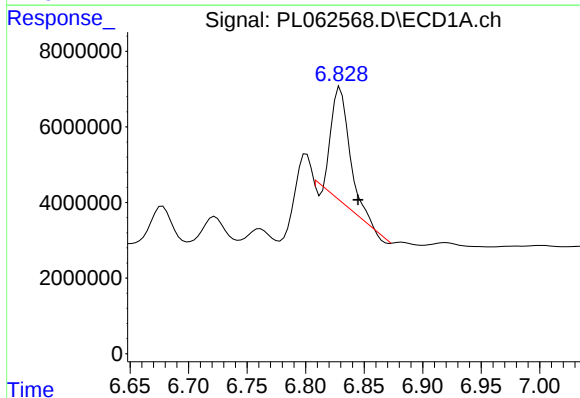
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 6147500
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



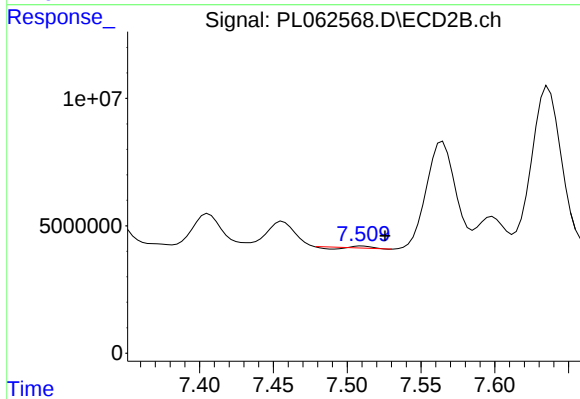
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.026 min
Response: 20070487
Conc: 8.37 ng/ml



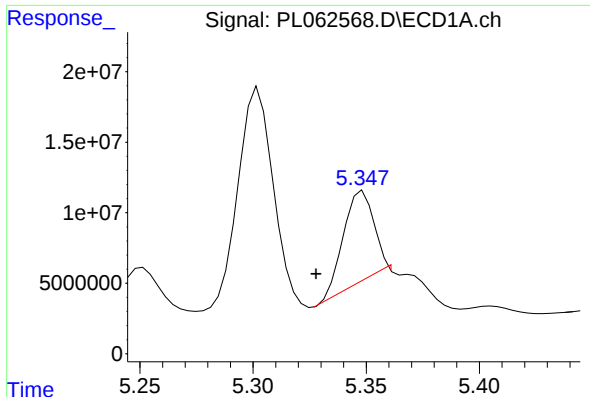
#20 Methoxychlor

R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 32528769
Conc: 37.77 ng/ml



#20 Methoxychlor

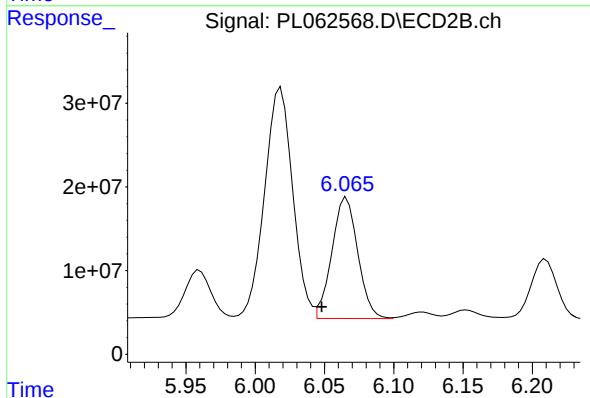
R.T.: 7.511 min
Delta R.T.: -0.015 min
Response: 403151
Conc: 0.33 ng/ml



#25 Chlordane-3

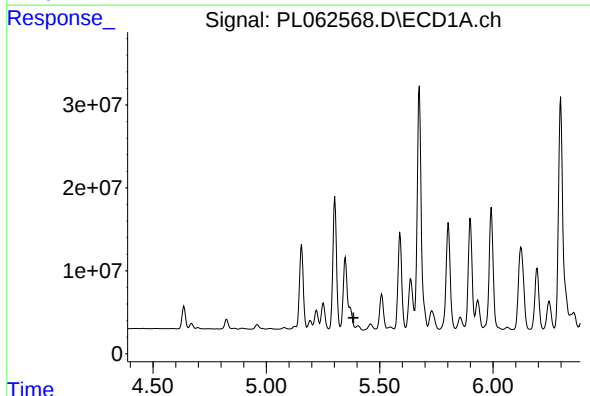
R.T.: 5.349 min
Delta R.T.: 0.021 min
Response: 55930046
Conc: 365.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



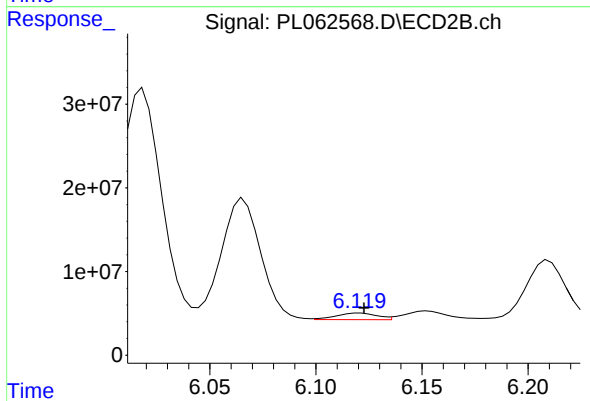
#25 Chlordane-3

R.T.: 6.066 min
Delta R.T.: 0.018 min
Response: 188364570
Conc: 466.32 ng/ml



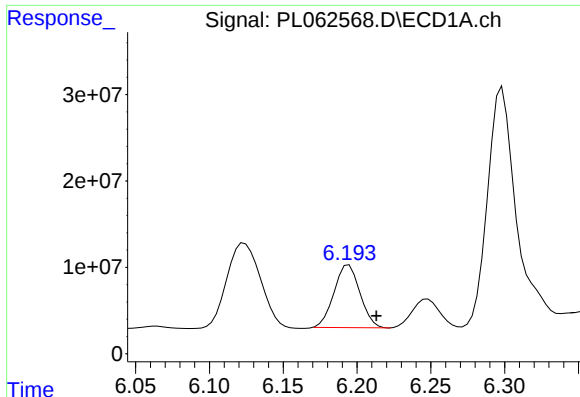
#26 Chlordane-4

R.T.: 5.405 min
Delta R.T.: 0.021 min
Response: -11924180
Conc: N.D.



#26 Chlordane-4

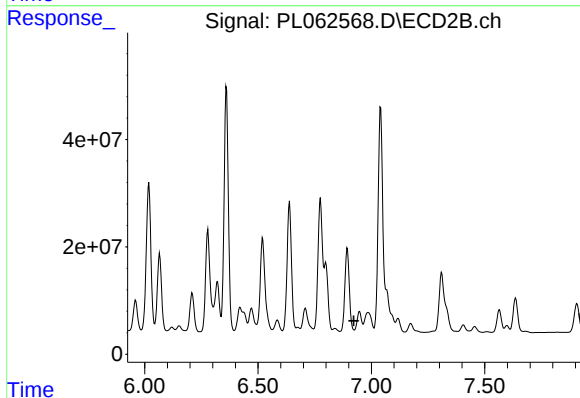
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 10495417
Conc: 21.67 ng/ml



#27 Chlordane-5

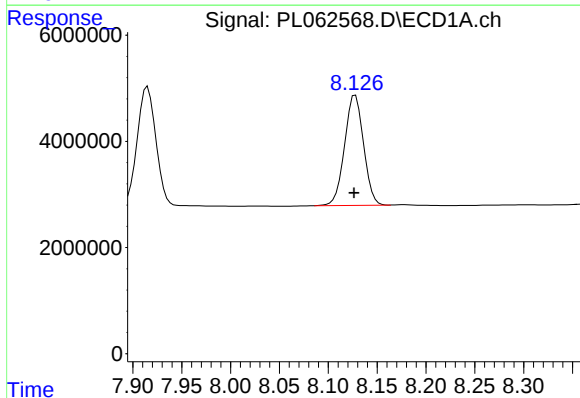
R.T.: 6.195 min
Delta R.T.: -0.019 min
Response: 88577029
Conc: 1835.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



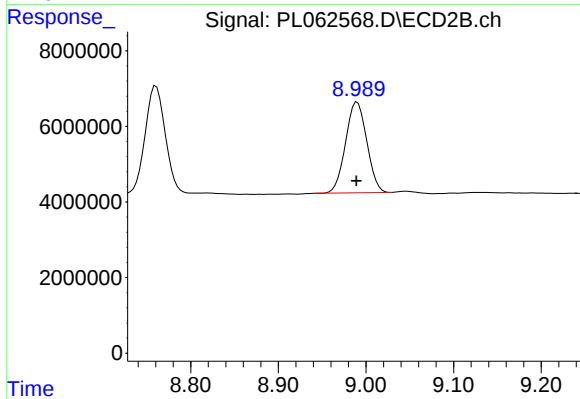
#27 Chlordane-5

R.T.: 6.948 min
Delta R.T.: 0.025 min
Response: -42668428
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.001 min
Response: 28057045
Conc: 17.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 40452622
Conc: 19.33 ng/ml