

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 11:09
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 14:24:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 30 13:56:32 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...	3.517	4.071	37702377	56215797	20.992	21.138
28)	SA Decachlor...	8.287	9.182	33125497	47764118	21.577	21.974
Target Compounds							
2)	A alpha-BHC	3.965	0.000	1099540	0	0.427	N.D. #
4)	MA Heptachlor	0.000	5.264	0	2140602	N.D.	0.601 #
5)	MB Aldrin	4.798	5.571	313096	1050690	0.183	0.332 #
9)	A Endosulfan I	5.582	6.319	15760640	26846609	10.242	9.950
10)	B gamma-Chl...	5.469	6.195	16365020	28749994	10.002	9.751
12)	B 4,4'-DDE	5.691	6.424	29206198	51621030	19.482	19.350
13)	MA Dieldrin	5.826	6.577	31352970	56144297	19.639	19.923
15)	B Endosulfa...	6.357	7.005	1103701	2147803	0.727	0.836
16)	A 4,4'-DDD	6.214	0.000	338135	0	0.253	N.D. #
17)	MA 4,4'-DDT	0.000	7.216	0	564717	N.D.	0.250 #
18)	B Endrin al...	6.517	0.000	534420	0	0.423	N.D. #
19)	B Endosulfa...	6.736	7.352	27952732	47200731	19.471	19.722
20)	A Methoxychlor	6.994	7.672	76358952	125.2E6	99.777	96.980
21)	B Endrin ke...	7.228	7.825	32170657	49682861	19.483	19.718
22)	Mirex	7.405f	0.000	475293	0	0.366	N.D. #
24)	Chlordane-2	0.000	5.527f	0	656520	N.D.	6.447 #
25)	Chlordane-3	5.469	6.195	16365020	28749994	114.916	76.685 #
27)	Chlordane-5	6.357	7.073	1103701	3714095	21.484	42.680 #

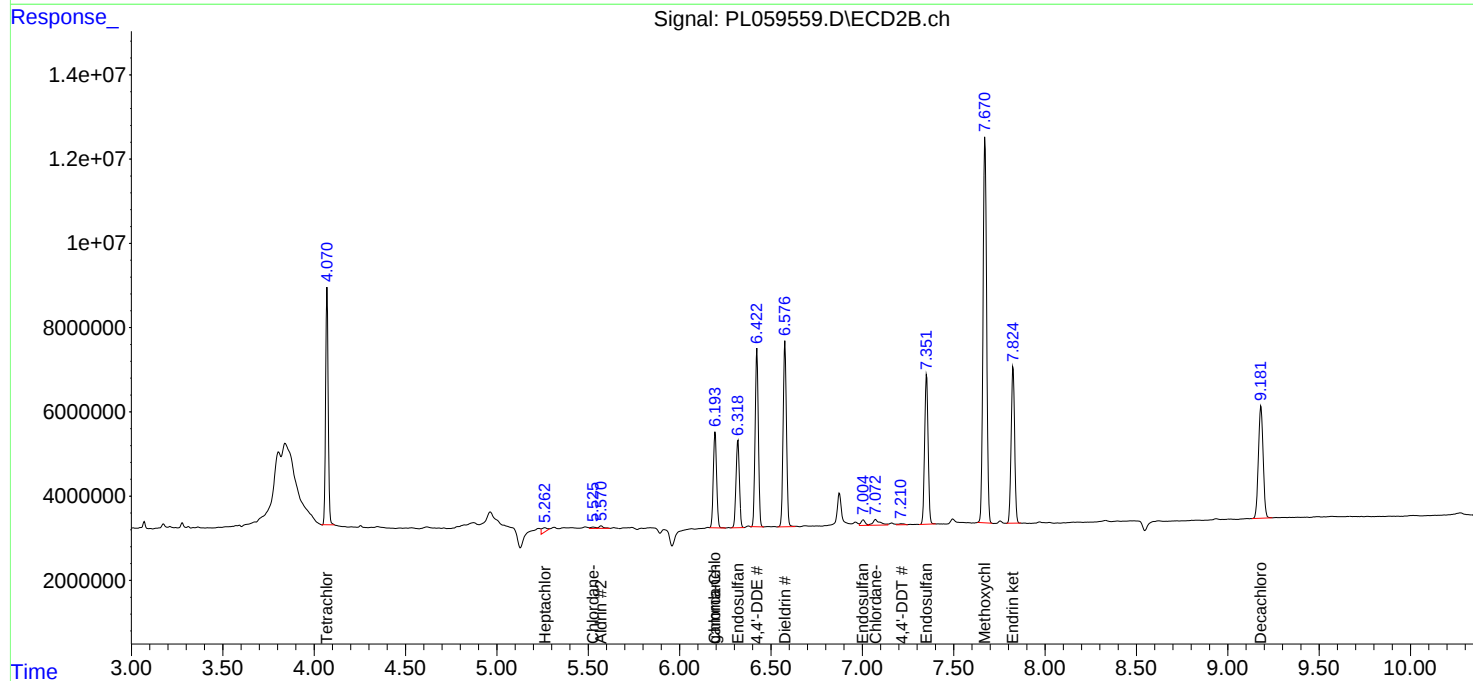
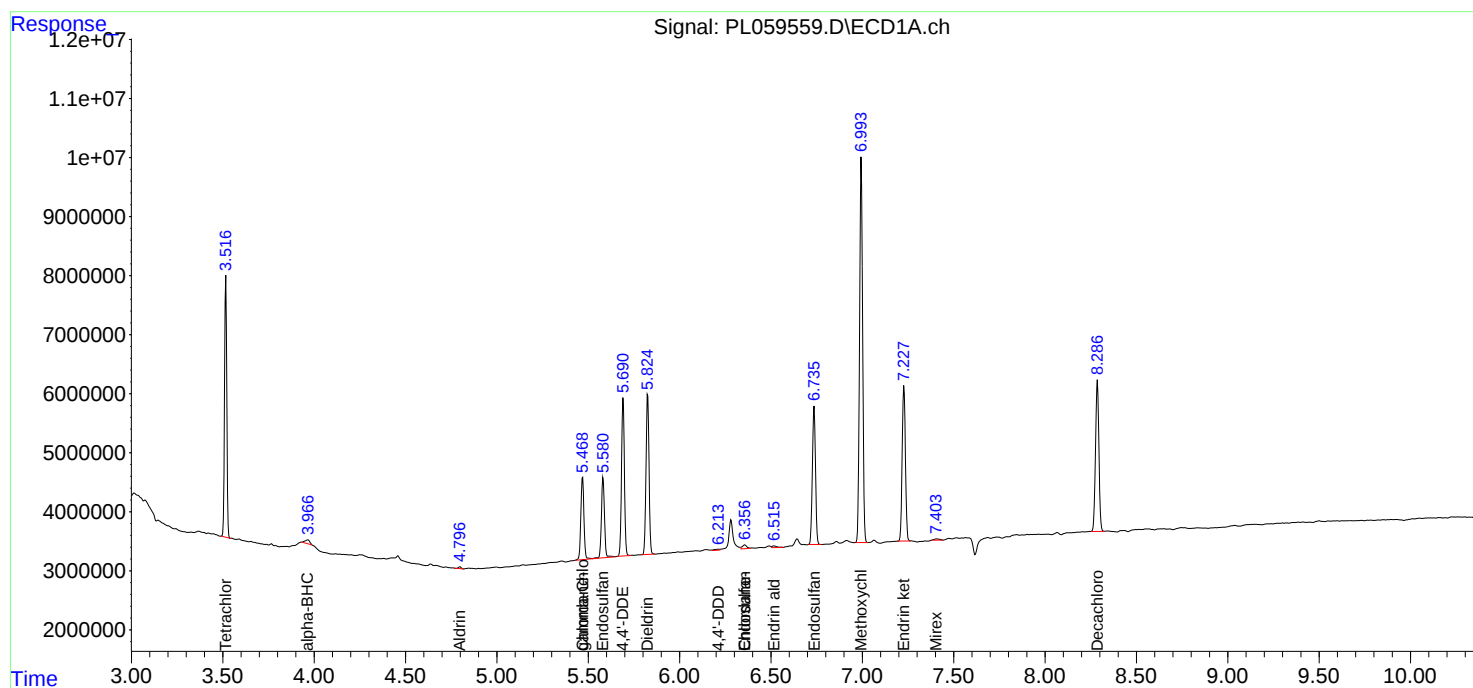
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

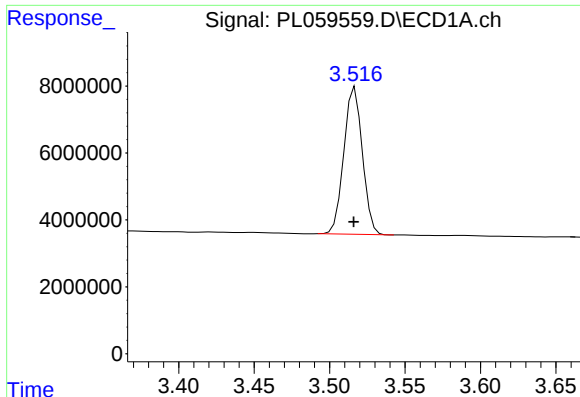
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 11:09
Operator : AJ\MA
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 14:24:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Tue Jun 30 13:56:32 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

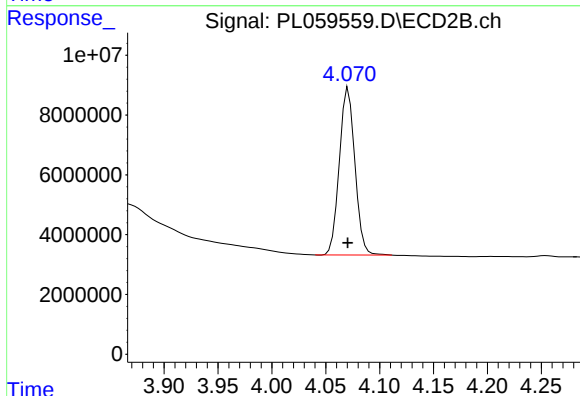




#1 Tetrachloro-m-xylene

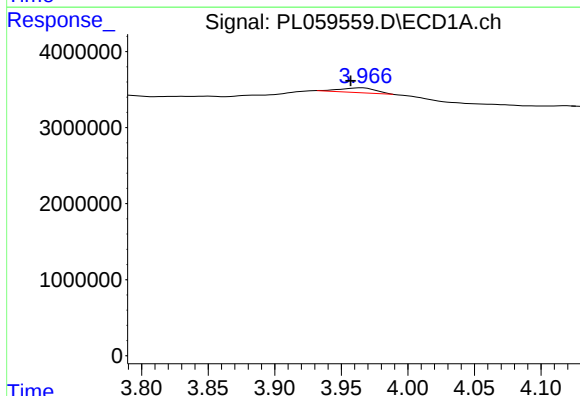
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 37702377
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



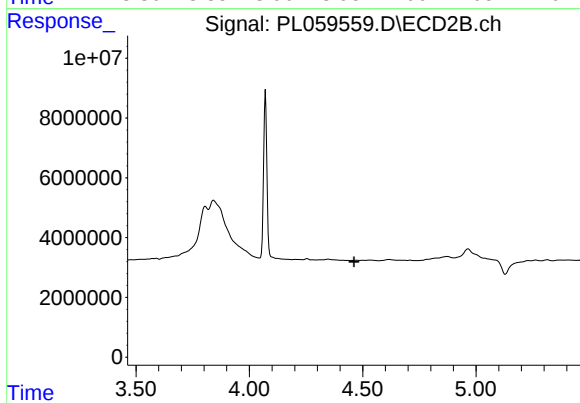
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 56215797
Conc: 21.14 ng/ml



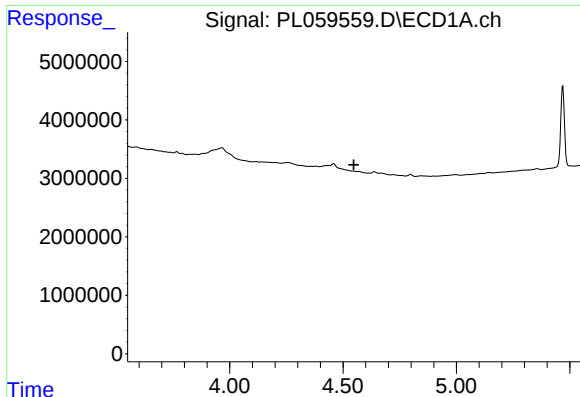
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.008 min
Response: 1099540
Conc: 0.43 ng/ml



#2 alpha-BHC

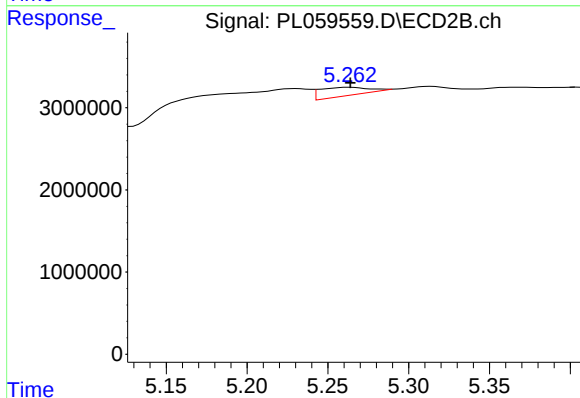
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

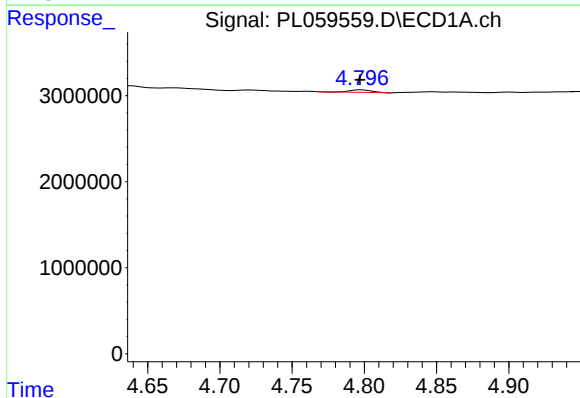
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



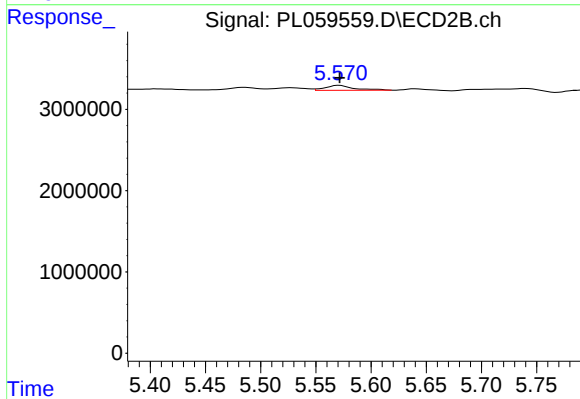
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2140602
Conc: 0.60 ng/ml



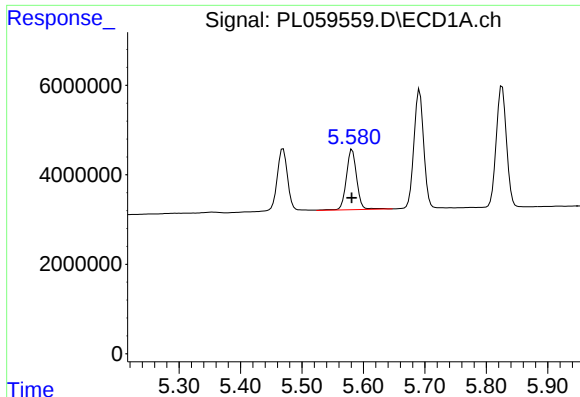
#5 Aldrin

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 313096
Conc: 0.18 ng/ml



#5 Aldrin

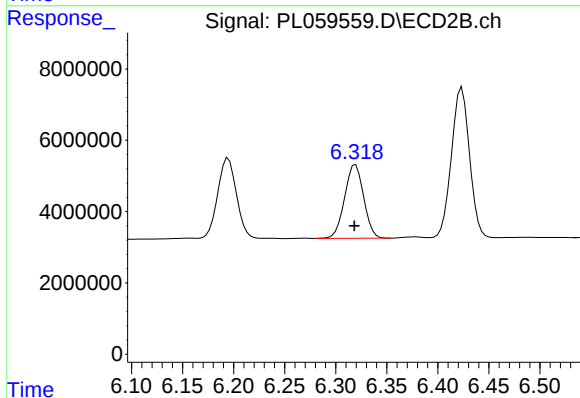
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 1050690
Conc: 0.33 ng/ml



#9 Endosulfan I

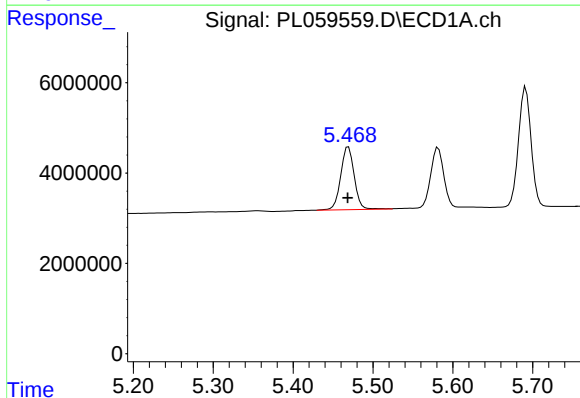
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 15760640
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



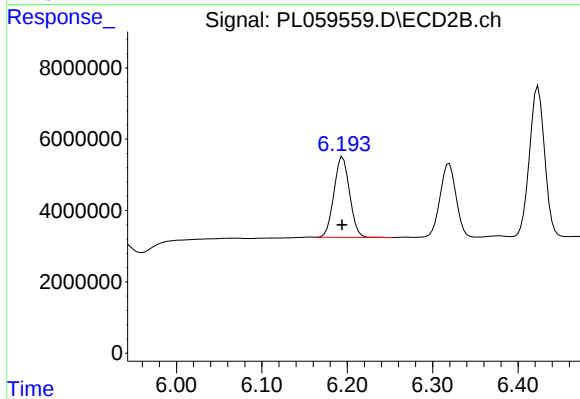
#9 Endosulfan I

R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 26846609
Conc: 9.95 ng/ml



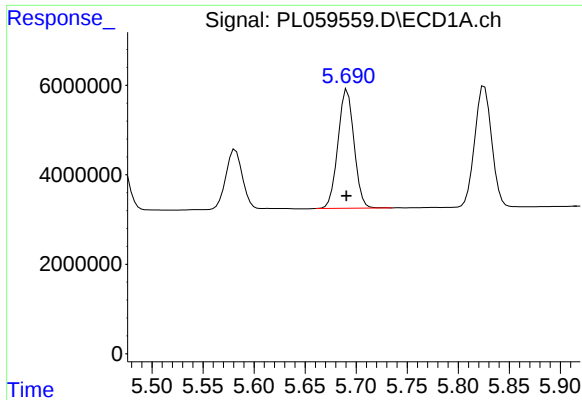
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 16365020
Conc: 10.00 ng/ml



#10 gamma-Chlordane

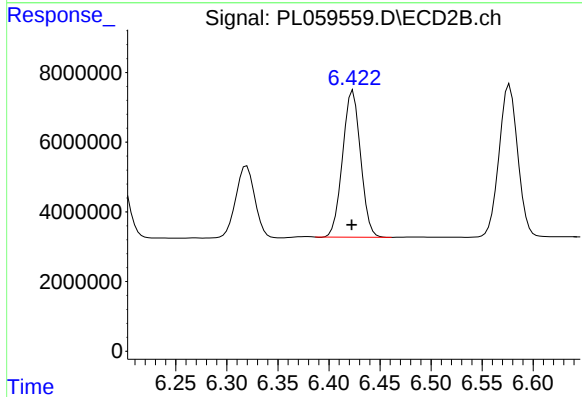
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 28749994
Conc: 9.75 ng/ml



#12 4,4'-DDE

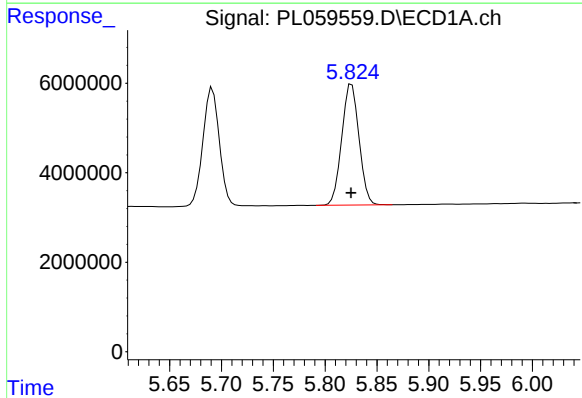
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 29206198
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



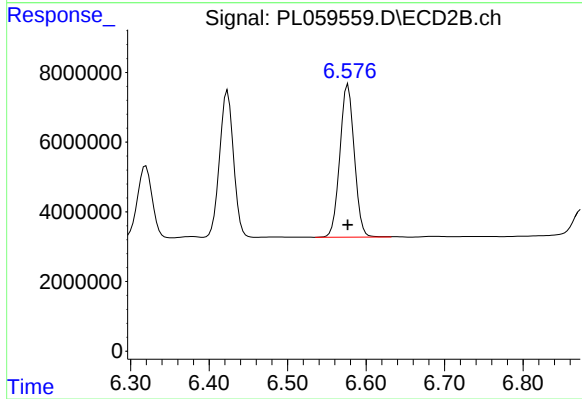
#12 4,4'-DDE

R.T.: 6.424 min
Delta R.T.: 0.001 min
Response: 51621030
Conc: 19.35 ng/ml



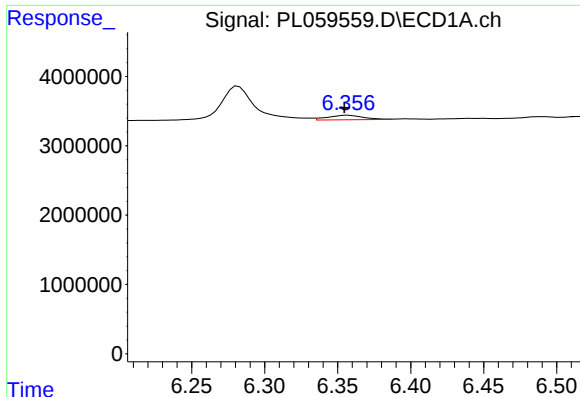
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 31352970
Conc: 19.64 ng/ml



#13 Dieldrin

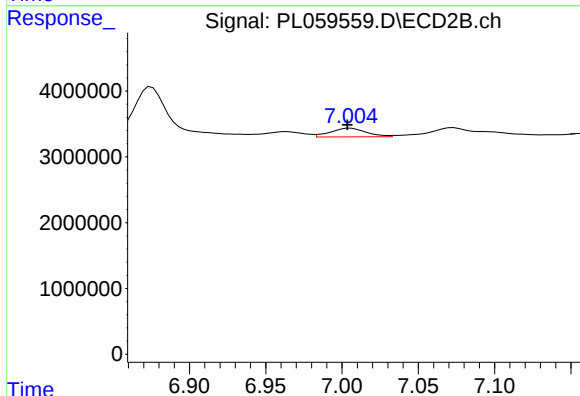
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 56144297
Conc: 19.92 ng/ml



#15 Endosulfan II

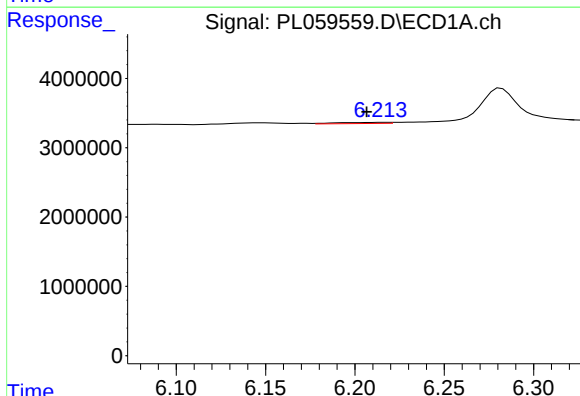
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 1103701
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



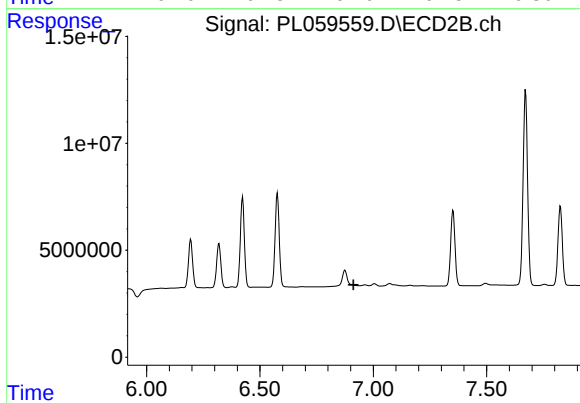
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: 0.002 min
Response: 2147803
Conc: 0.84 ng/ml



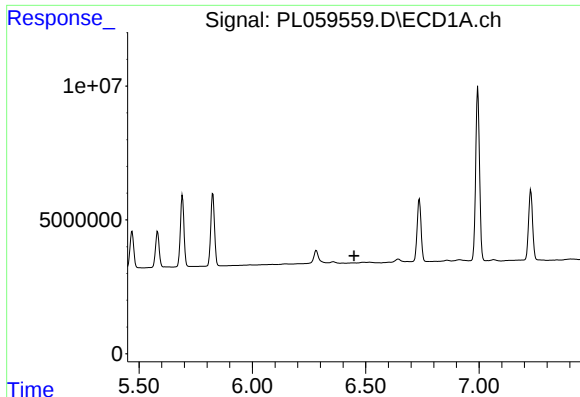
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.008 min
Response: 338135
Conc: 0.25 ng/ml



#16 4,4'-DDD

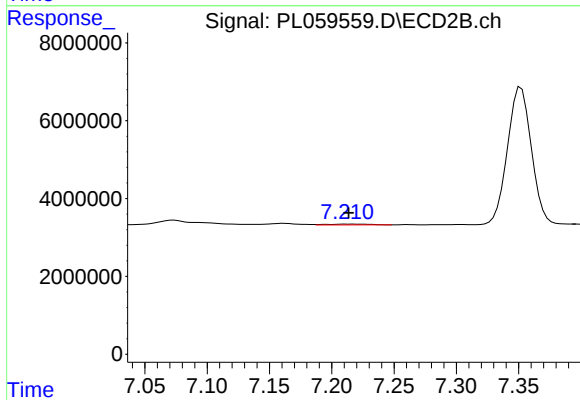
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

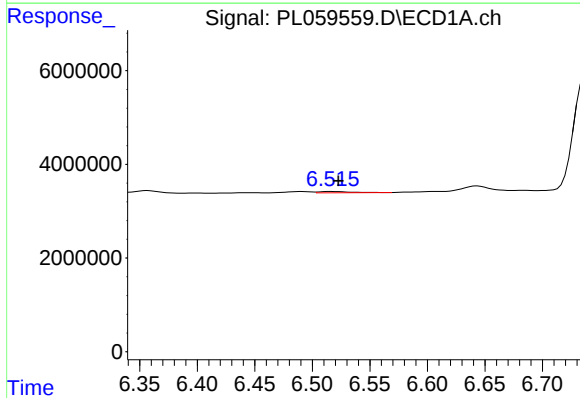
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



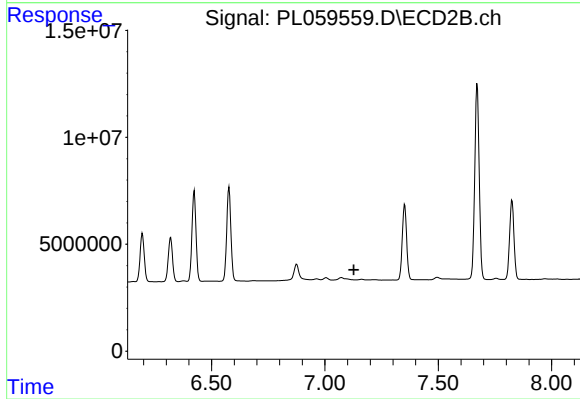
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 564717
Conc: 0.25 ng/ml



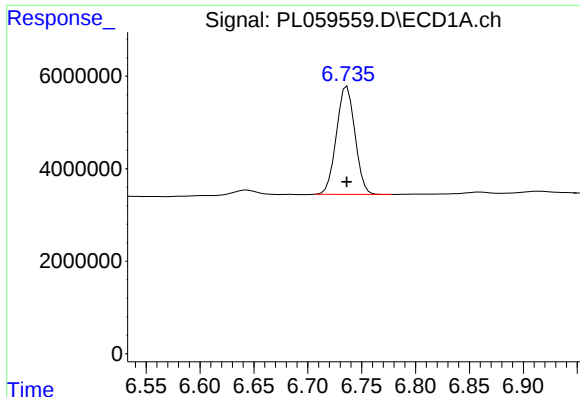
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 534420
Conc: 0.42 ng/ml



#18 Endrin aldehyde

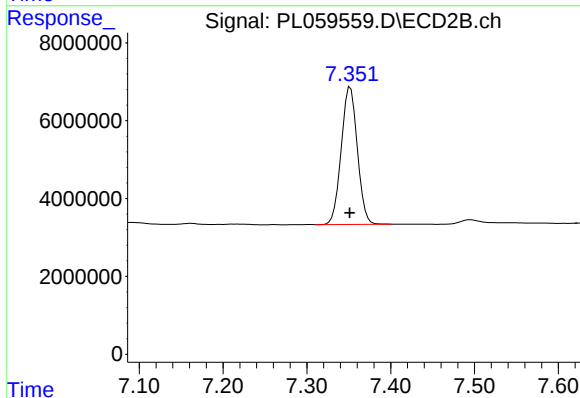
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

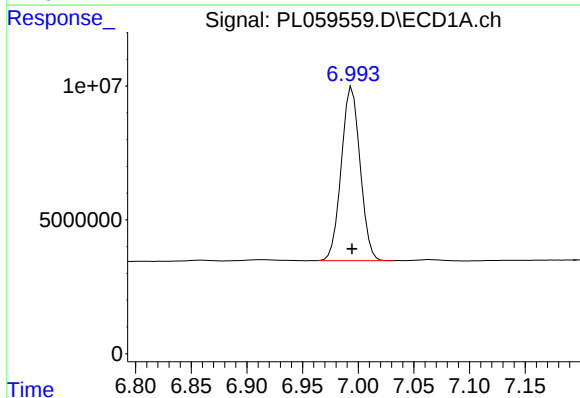
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 27952732
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



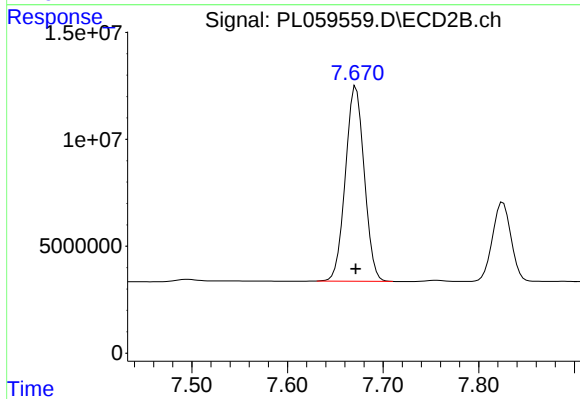
#19 Endosulfan Sulfate

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 47200731
Conc: 19.72 ng/ml



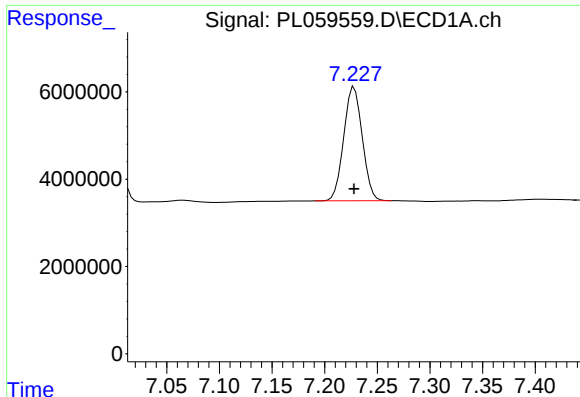
#20 Methoxychlor

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 76358952
Conc: 99.78 ng/ml



#20 Methoxychlor

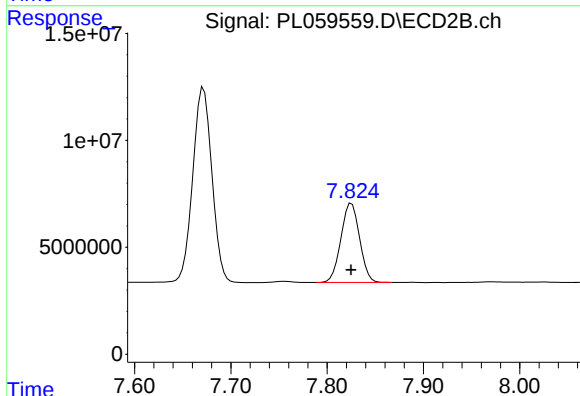
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 125182072
Conc: 96.98 ng/ml



#21 Endrin ketone

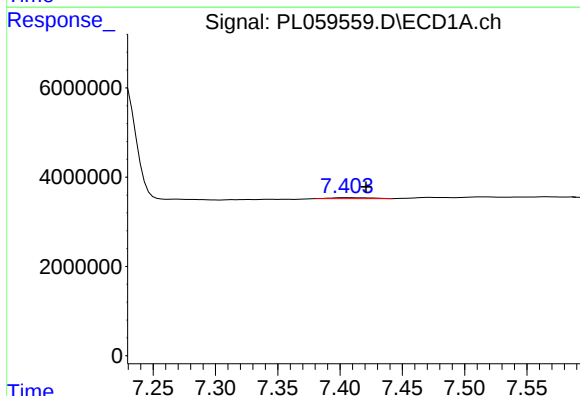
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 32170657
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



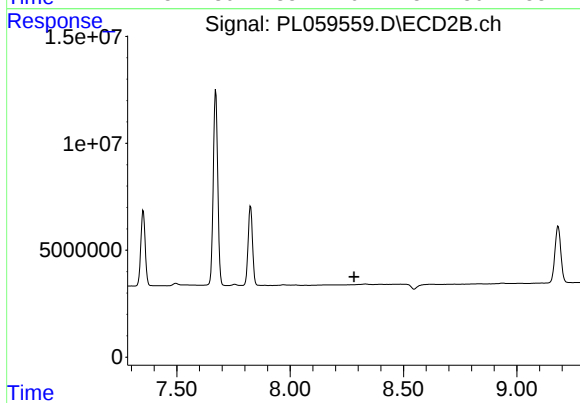
#21 Endrin ketone

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 49682861
Conc: 19.72 ng/ml



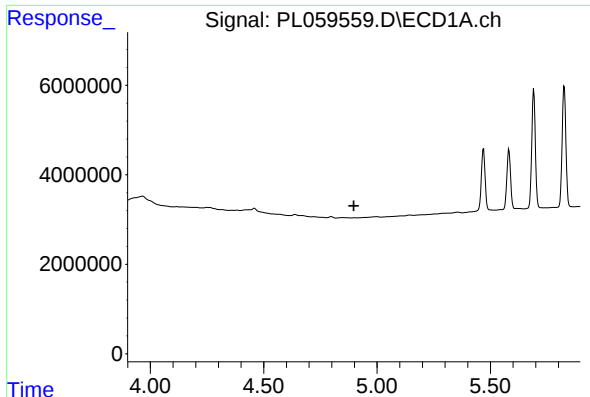
#22 Mirex

R.T.: 7.405 min
Delta R.T.: -0.016 min
Response: 475293
Conc: 0.37 ng/ml



#22 Mirex

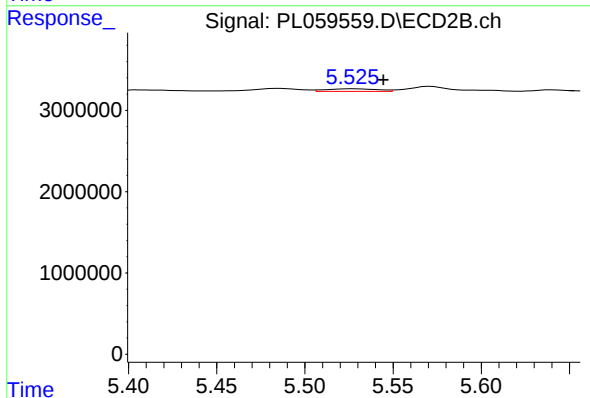
R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.



#24 Chlordane-2

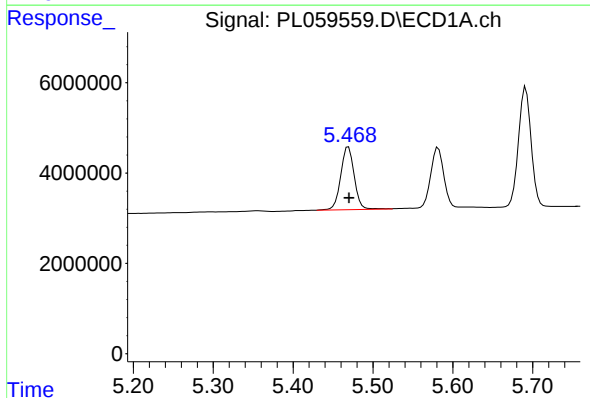
R.T.: 0.000 min
Exp R.T.: 4.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



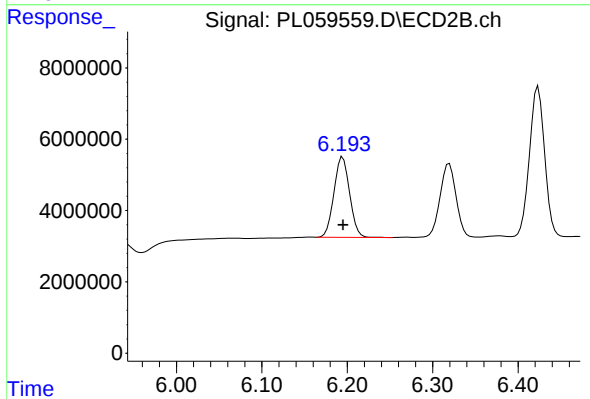
#24 Chlordane-2

R.T.: 5.527 min
Delta R.T.: -0.018 min
Response: 656520
Conc: 6.45 ng/ml



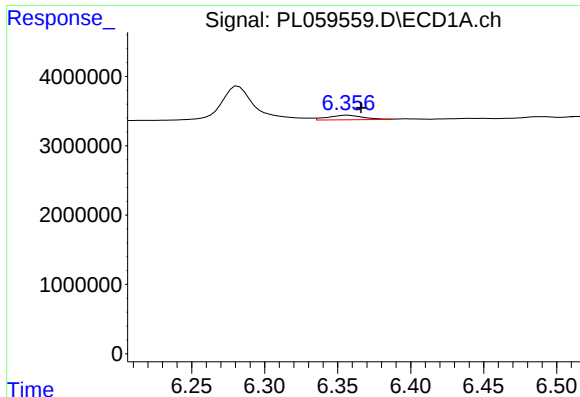
#25 Chlordane-3

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 16365020
Conc: 114.92 ng/ml



#25 Chlordane-3

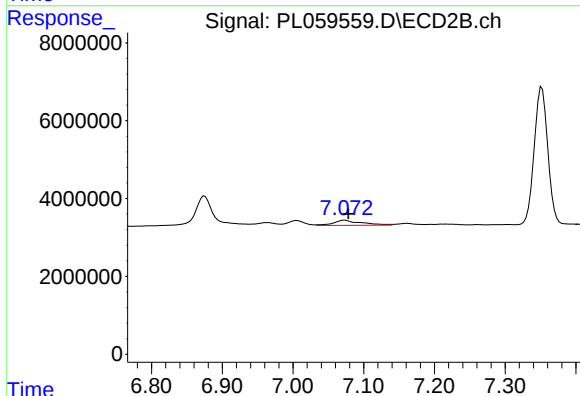
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 28749994
Conc: 76.69 ng/ml



#27 Chlordane-5

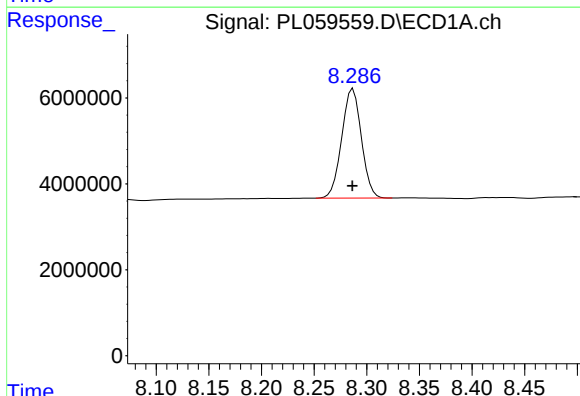
R.T.: 6.357 min
Delta R.T.: -0.009 min
Response: 1103701
Conc: 21.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



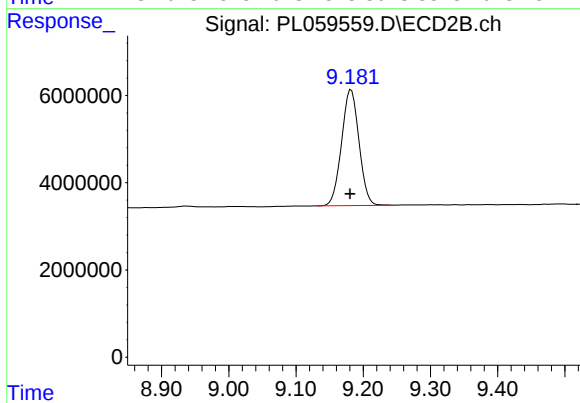
#27 Chlordane-5

R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 3714095
Conc: 42.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 33125497
Conc: 21.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.001 min
Response: 47764118
Conc: 21.97 ng/ml