

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 09:37
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 14:01:20 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...	3.516	4.070	41958096	62599769	23.361	23.539
28)	SA Decachlor...	8.286	9.180	37165814	54761414	24.209	25.193
Target Compounds							
2)	A alpha-BHC	3.954	4.485f	1282272	80710	0.499	0.021 #
4)	MA Heptachlor	4.569f	5.258	97039	17613892	0.046	4.945 #
5)	MB Aldrin	4.803	5.562	206828	1086875	0.121	0.344 #
9)	A Endosulfan I	5.602f	6.332	549003	256613	0.357	0.095 #
10)	B gamma-Chl...	5.451f	6.195	286238	3660775	0.175	1.242 #
11)	B alpha-Chl...	5.530	0.000	100604	0	0.061	N.D. #
12)	B 4,4'-DDE	5.687	0.000	339380	0	0.226	N.D. #
13)	MA Dieldrin	0.000	6.604f	0	306838	N.D.	0.109 #
14)	MA Endrin	0.000	6.822f	0	9740171	N.D.	3.961 #
15)	B Endosulfa...	6.365	7.007	754304	1602304	0.497	0.624 #
16)	A 4,4'-DDD	6.204	0.000	388123	0	0.291	N.D. #
17)	MA 4,4'-DDT	0.000	7.221	0	464385	N.D.	0.205 #
22)	Mirex	7.408	0.000	1164456	0	0.897	N.D. #
24)	Chlordane-2	0.000	5.562f	0	1086875	N.D.	10.673 #
25)	Chlordane-3	5.451f	6.195	286238	3660775	2.010	9.764 #
26)	Chlordane-4	5.530	0.000	100604	0	0.842	N.D. #
27)	Chlordane-5	6.365	7.071	754304	6244873	14.683	71.763 #

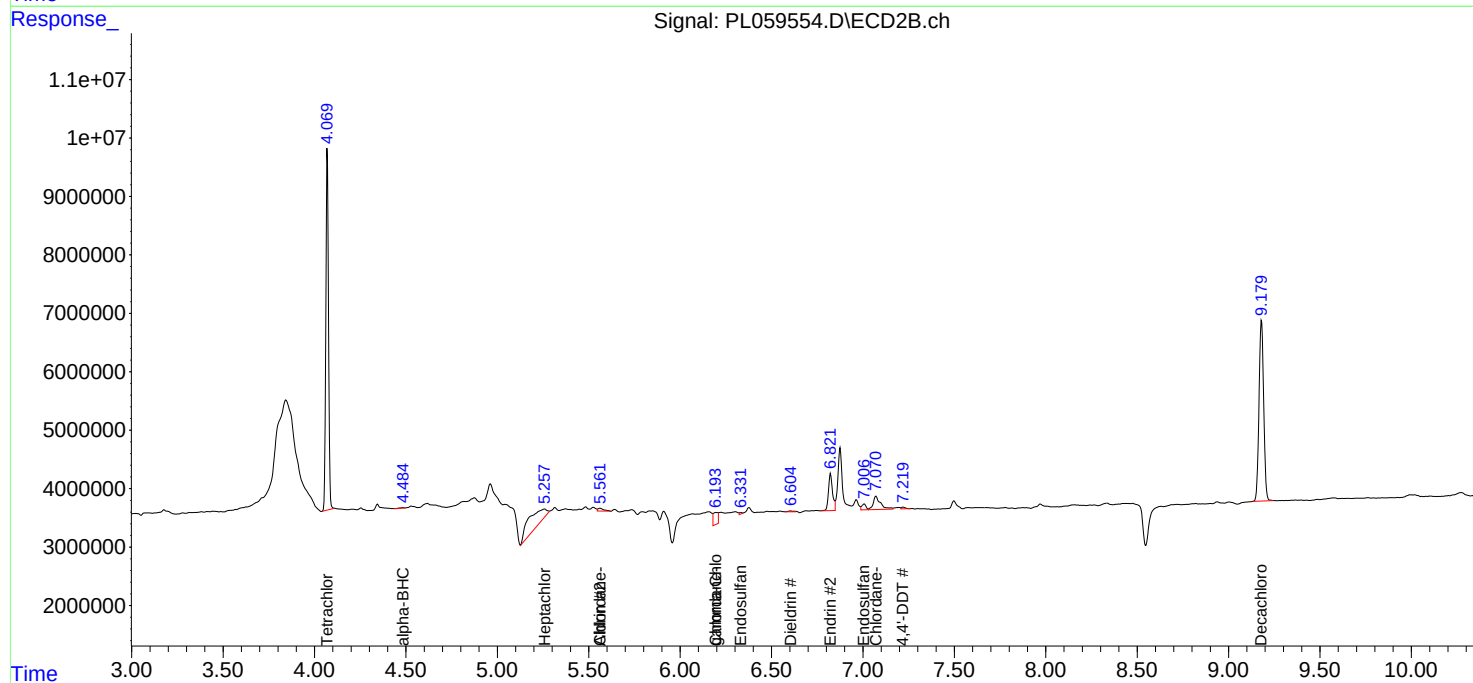
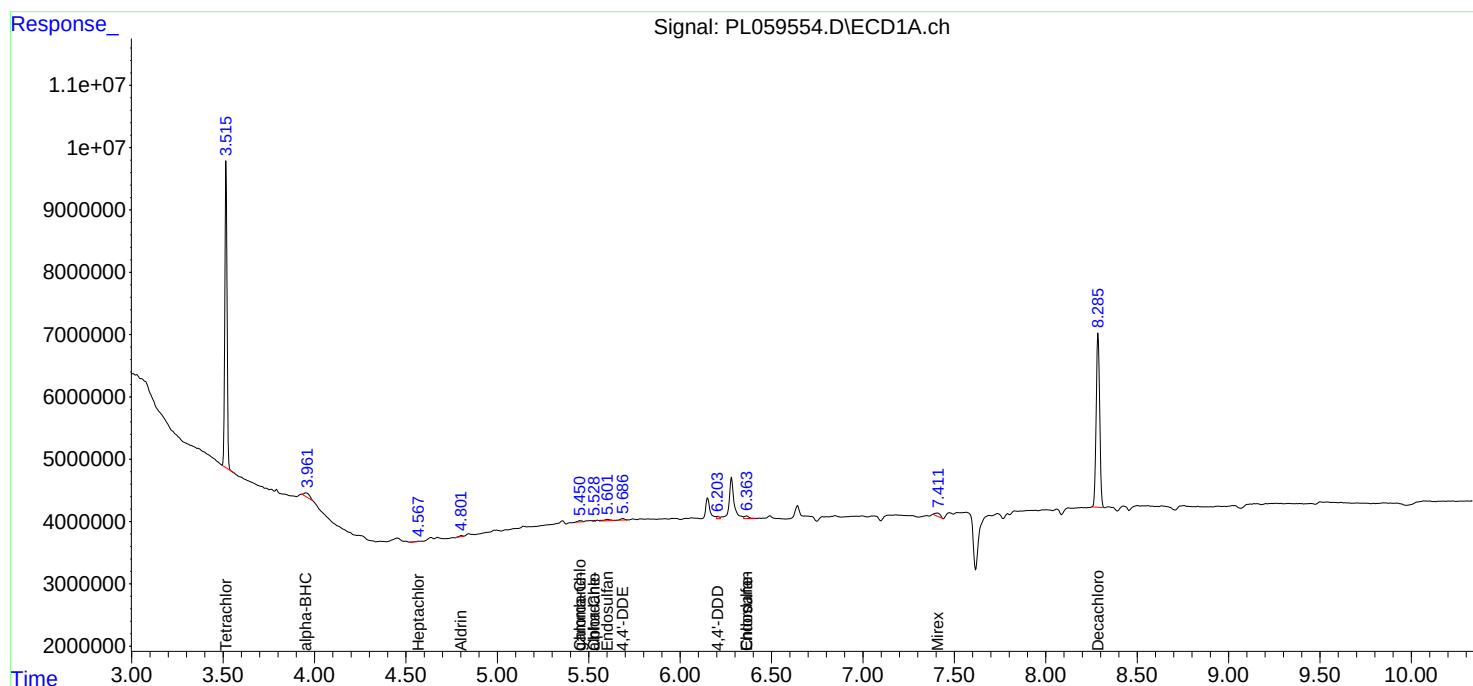
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

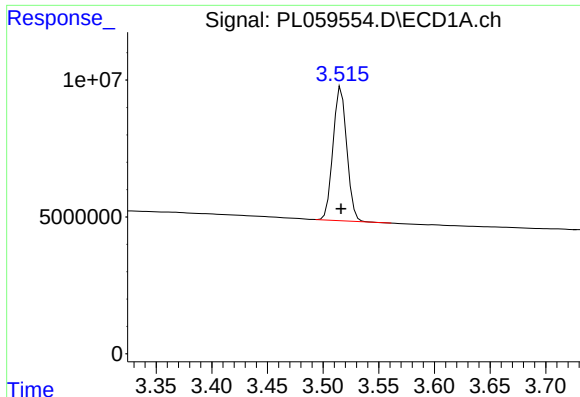
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 09:37
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 14:01:20 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
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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

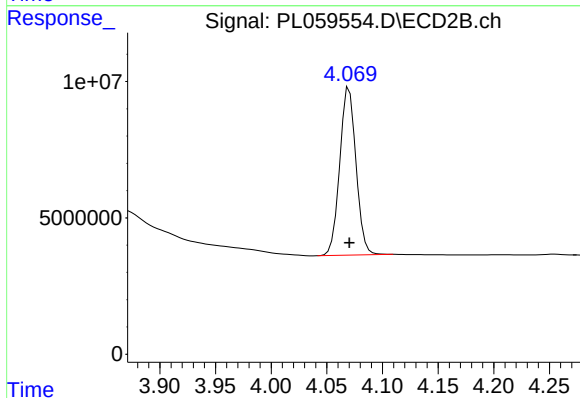




#1 Tetrachloro-m-xylene

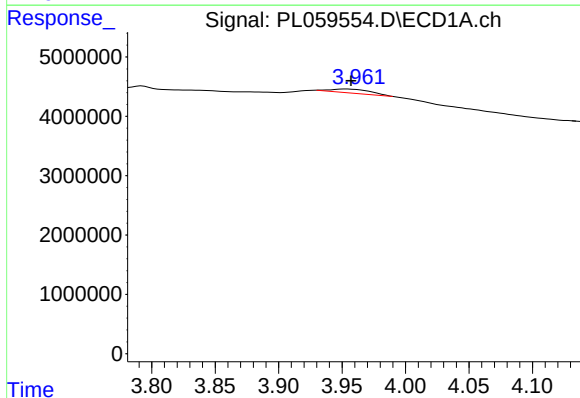
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 41958096
Conc: 23.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



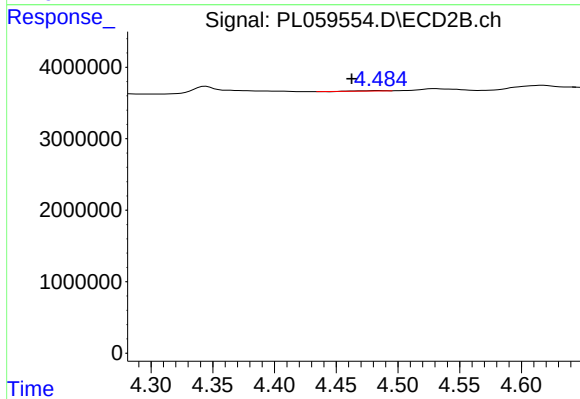
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 62599769
Conc: 23.54 ng/ml



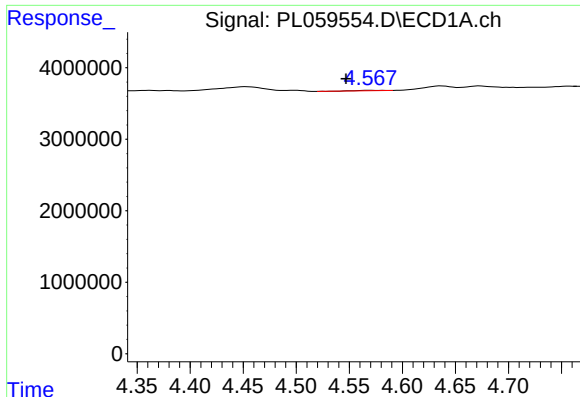
#2 alpha-BHC

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 1282272
Conc: 0.50 ng/ml



#2 alpha-BHC

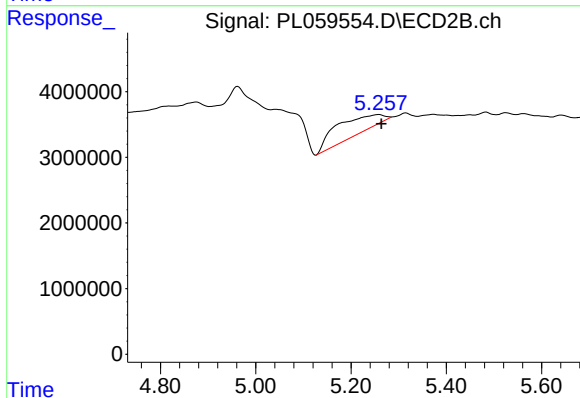
R.T.: 4.485 min
Delta R.T.: 0.023 min
Response: 80710
Conc: 0.02 ng/ml



#4 Heptachlor

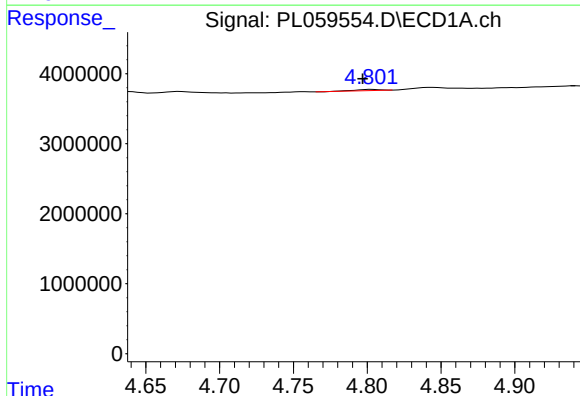
R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 97039
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



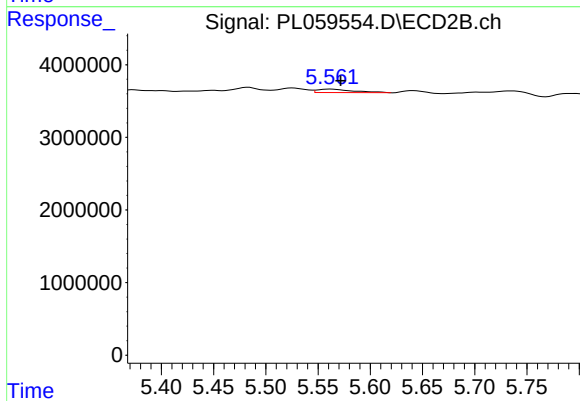
#4 Heptachlor

R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 17613892
Conc: 4.94 ng/ml



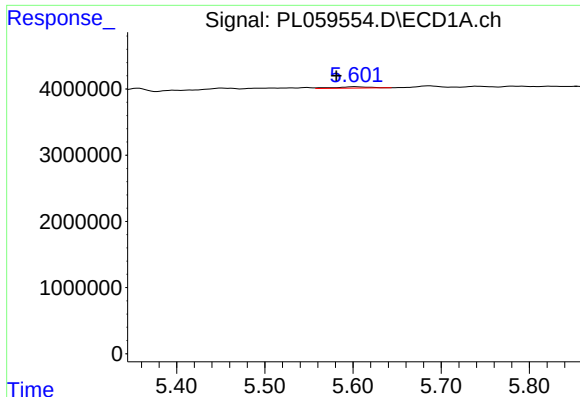
#5 Aldrin

R.T.: 4.803 min
Delta R.T.: 0.006 min
Response: 206828
Conc: 0.12 ng/ml



#5 Aldrin

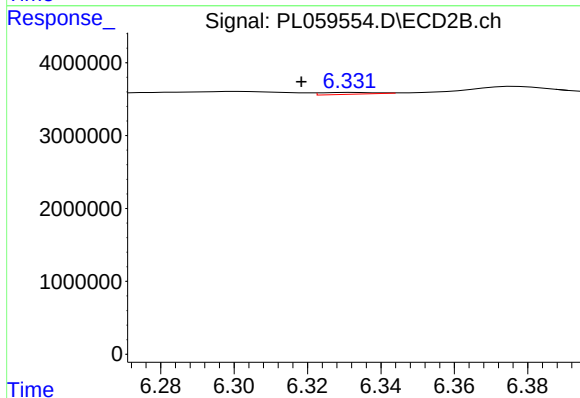
R.T.: 5.562 min
Delta R.T.: -0.009 min
Response: 1086875
Conc: 0.34 ng/ml



#9 Endosulfan I

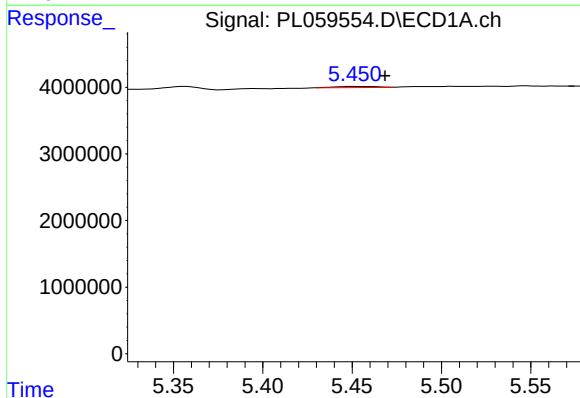
R.T.: 5.602 min
Delta R.T.: 0.021 min
Response: 549003
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



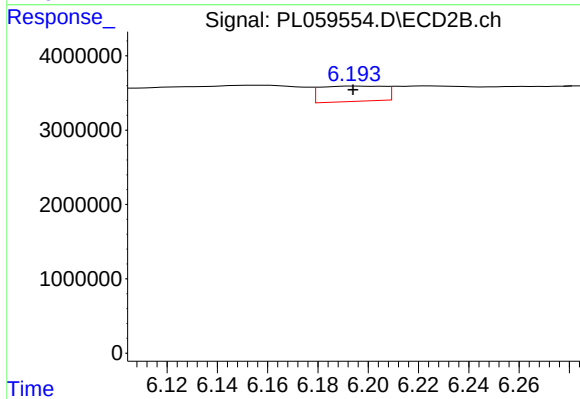
#9 Endosulfan I

R.T.: 6.332 min
Delta R.T.: 0.014 min
Response: 256613
Conc: 0.10 ng/ml



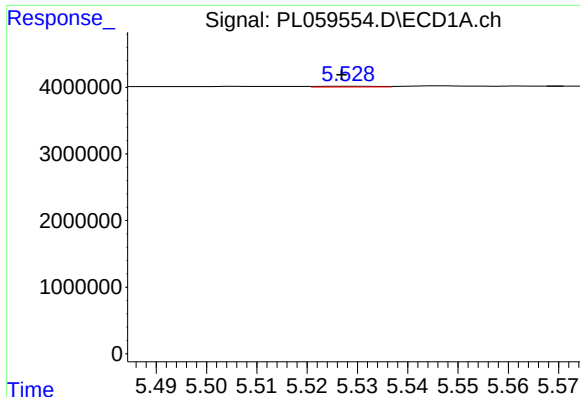
#10 gamma-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.017 min
Response: 286238
Conc: 0.17 ng/ml



#10 gamma-Chlordane

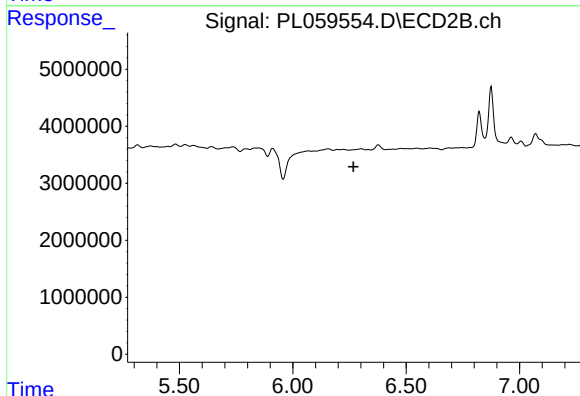
R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 3660775
Conc: 1.24 ng/ml



#11 alpha-Chlordane

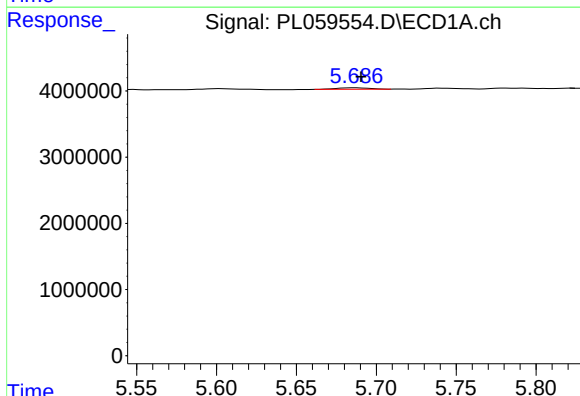
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 100604
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



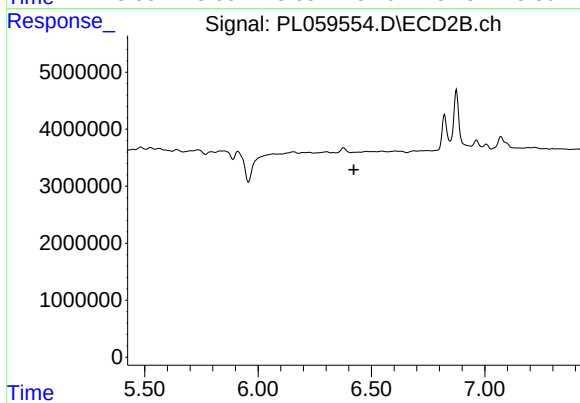
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



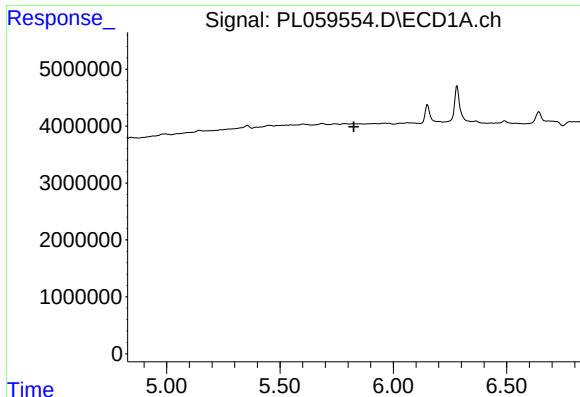
#12 4,4'-DDE

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 339380
Conc: 0.23 ng/ml



#12 4,4'-DDE

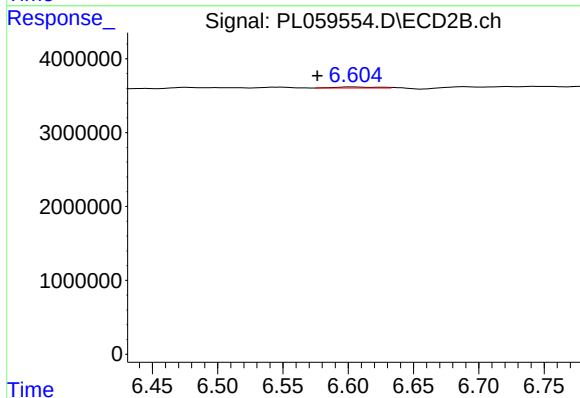
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#13 Dieldrin

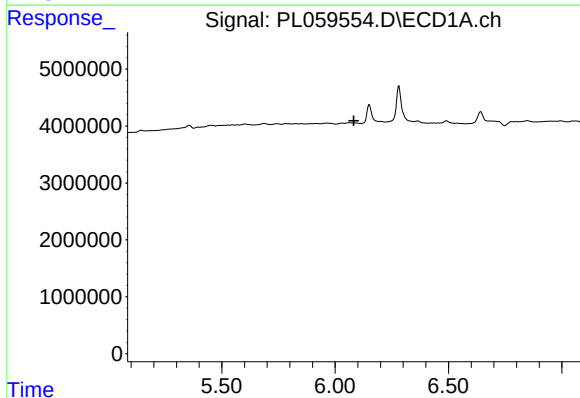
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



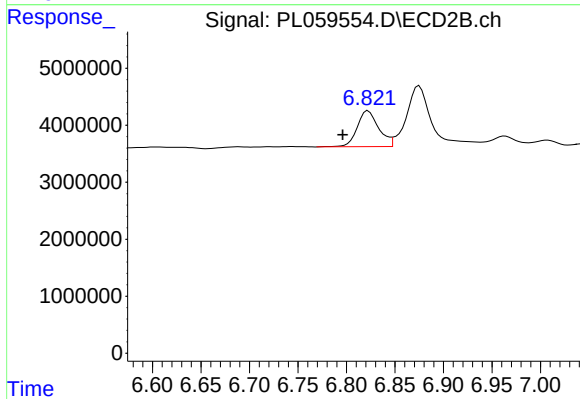
#13 Dieldrin

R.T.: 6.604 min
Delta R.T.: 0.028 min
Response: 306838
Conc: 0.11 ng/ml



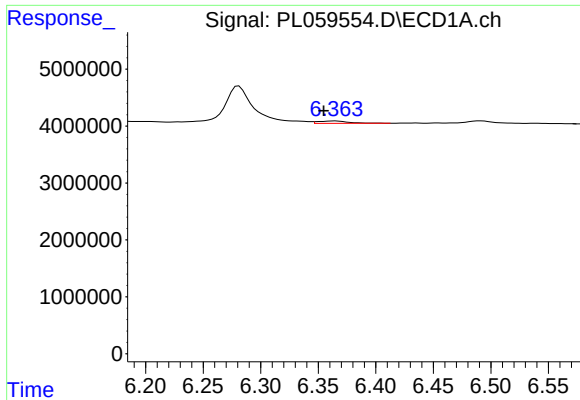
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



#14 Endrin

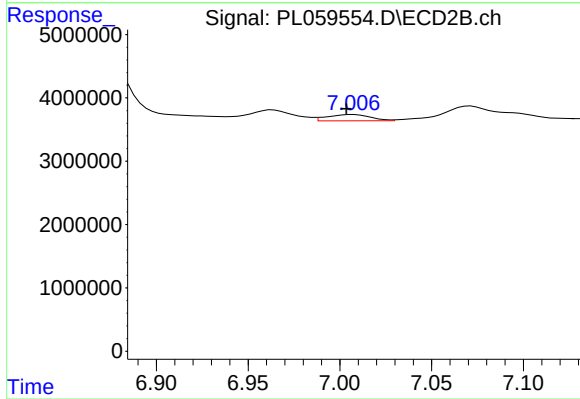
R.T.: 6.822 min
Delta R.T.: 0.026 min
Response: 9740171
Conc: 3.96 ng/ml



#15 Endosulfan II

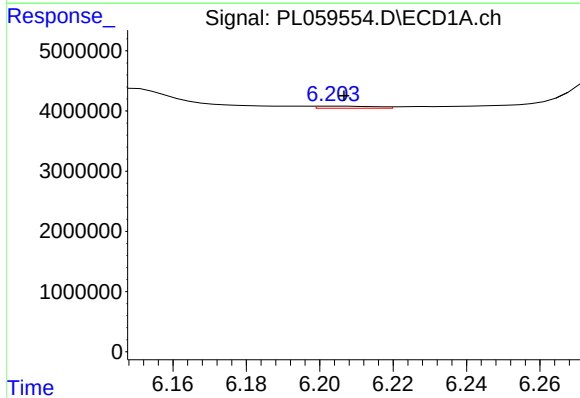
R.T.: 6.365 min
Delta R.T.: 0.010 min
Response: 754304
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



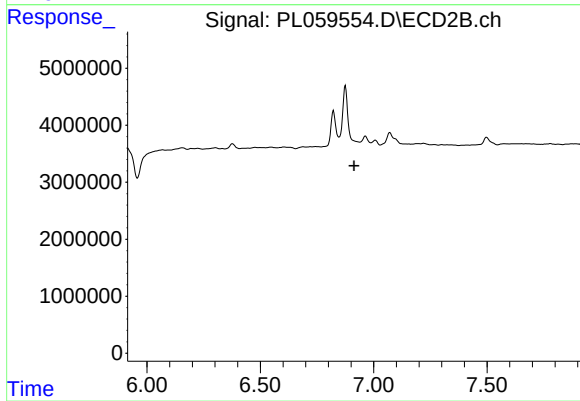
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: 0.004 min
Response: 1602304
Conc: 0.62 ng/ml



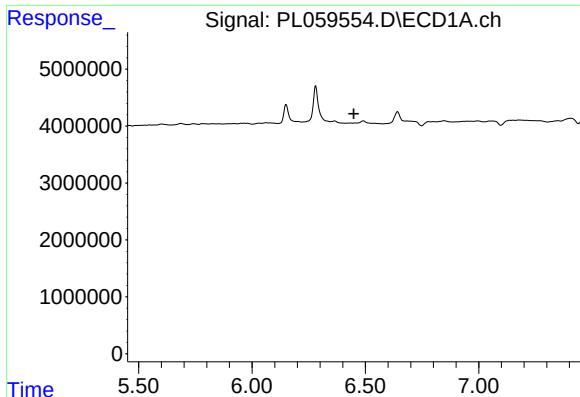
#16 4,4'-DDD

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 388123
Conc: 0.29 ng/ml



#16 4,4'-DDD

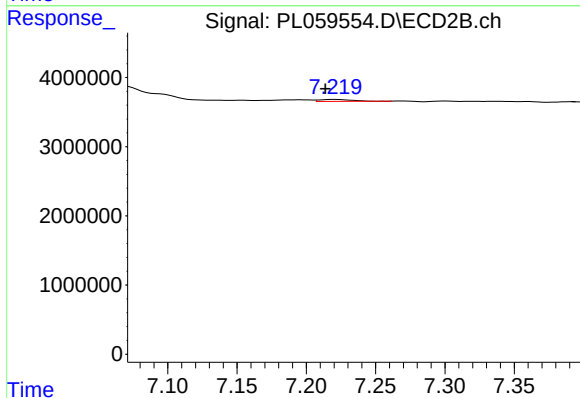
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

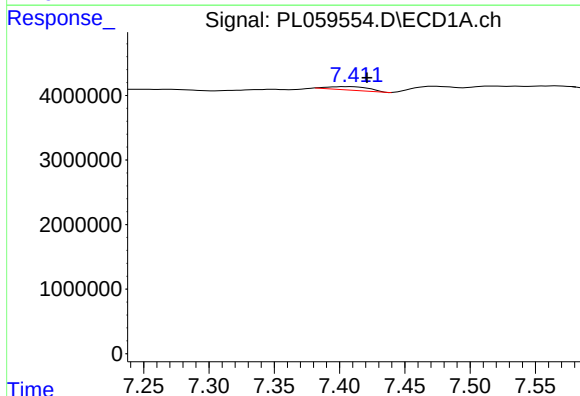
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



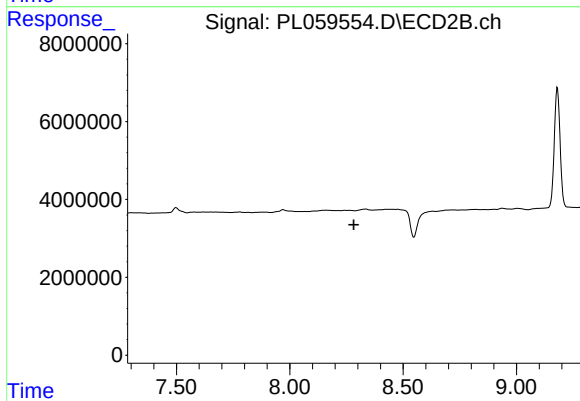
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 464385
Conc: 0.21 ng/ml



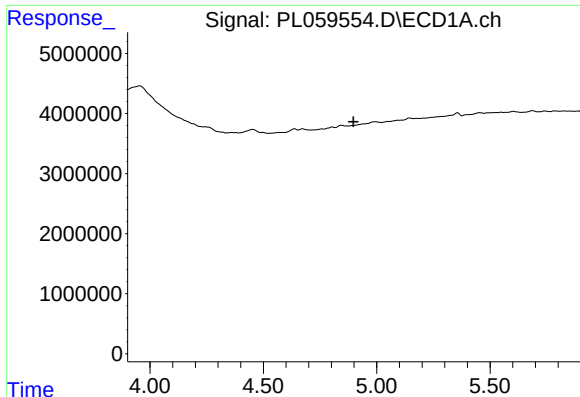
#22 Mirex

R.T.: 7.408 min
Delta R.T.: -0.013 min
Response: 1164456
Conc: 0.90 ng/ml



#22 Mirex

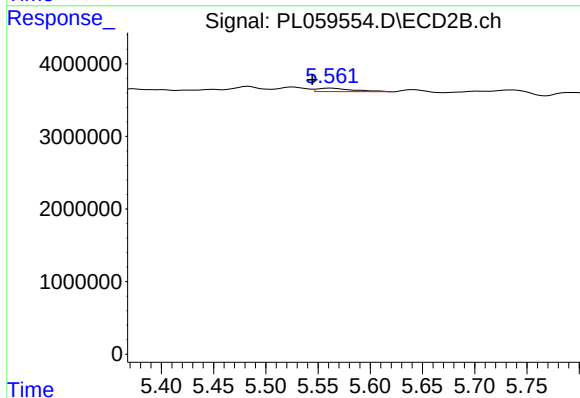
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#24 Chlordane-2

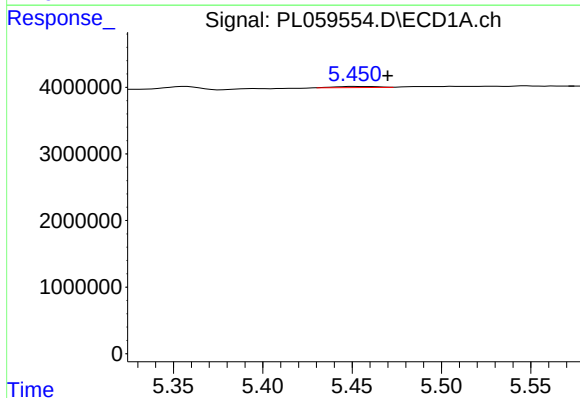
R.T.: 0.000 min
Exp R.T.: 4.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



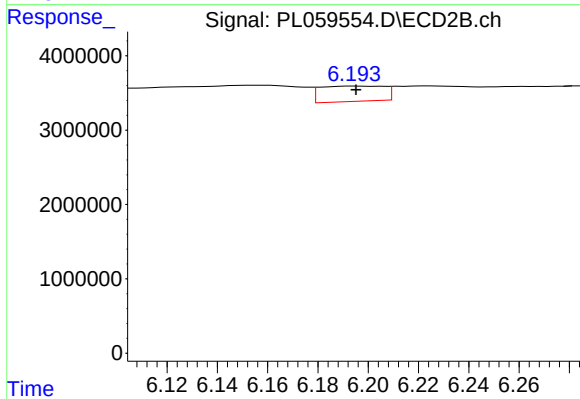
#24 Chlordane-2

R.T.: 5.562 min
Delta R.T.: 0.018 min
Response: 1086875
Conc: 10.67 ng/ml



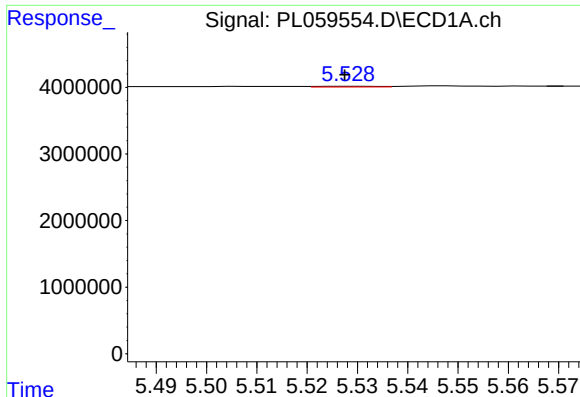
#25 Chlordane-3

R.T.: 5.451 min
Delta R.T.: -0.018 min
Response: 286238
Conc: 2.01 ng/ml



#25 Chlordane-3

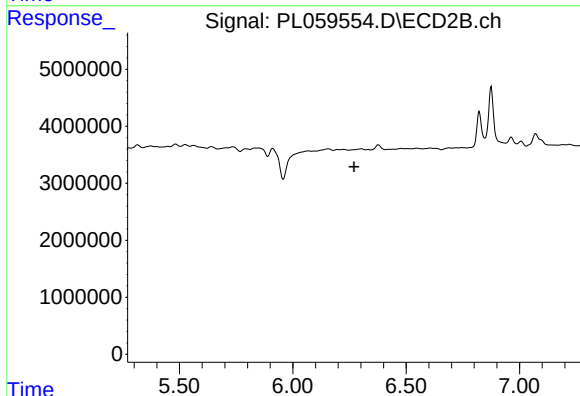
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 3660775
Conc: 9.76 ng/ml



#26 Chlordane-4

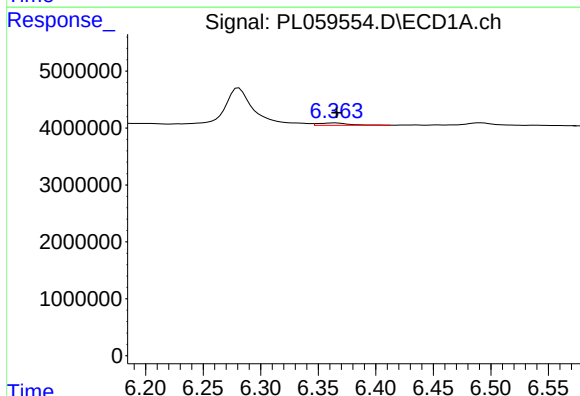
R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 100604
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



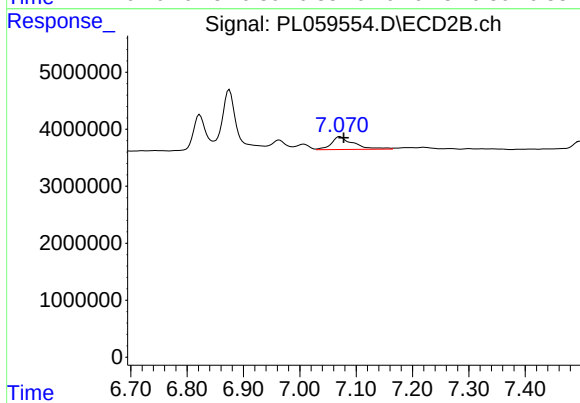
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



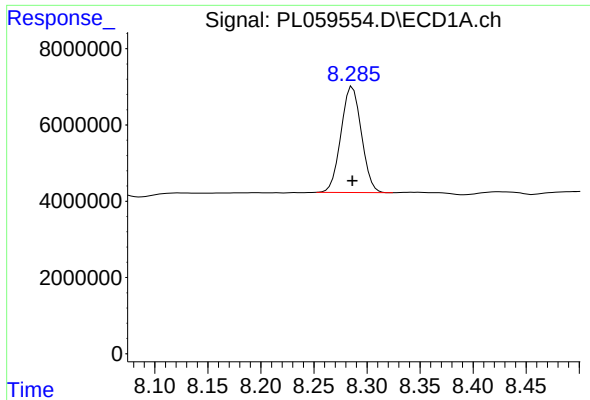
#27 Chlordane-5

R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 754304
Conc: 14.68 ng/ml



#27 Chlordane-5

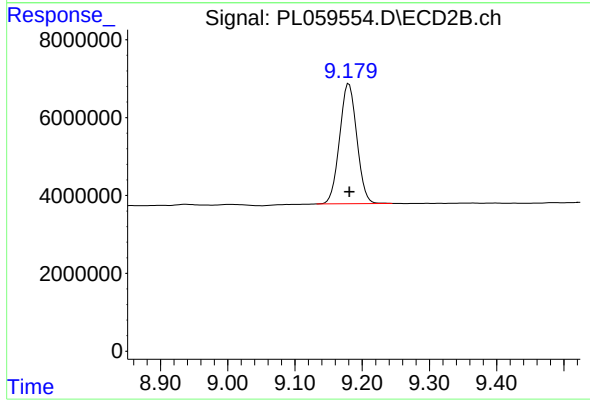
R.T.: 7.071 min
Delta R.T.: -0.007 min
Response: 6244873
Conc: 71.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 37165814
Conc: 24.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 54761414
Conc: 25.19 ng/ml