

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
 Data File : PL057524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 18:04
 Operator : AJ\MA
 Sample : L1755-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:44:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.459	3.957	218.2E6	49138907	23.536	22.649
28)	SA Decachlor...	8.206	8.980	181.8E6	42459379	17.185	19.149
Target Compounds							
4)	MA Heptachlor	0.000	5.139	0	21489740	N.D.	6.827 #
7)	B delta-BHC	4.662f	0.000	4036254	0	0.288	N.D. #
8)	B Heptachlo...	5.166	5.798f	2644566	9495018	0.206	3.480 #
9)	A Endosulfan I	5.535f	0.000	282031	0	0.024	N.D. #
10)	B gamma-Chl...	5.395	0.000	1143360	0	0.088	N.D. #
11)	B alpha-Chl...	5.453	0.000	1897926	0	0.147	N.D. #
12)	B 4,4'-DDE	5.612	0.000	1227456	0	0.099	N.D. #
15)	B Endosulfa...	6.292	6.870f	5713973	1617971	0.526	0.616
16)	A 4,4'-DDD	6.140	0.000	2616589	0	0.267	N.D. #
17)	MA 4,4'-DDT	6.363	0.000	1358204	0	0.136	N.D. #
18)	B Endrin al...	6.446	0.000	832709	0	0.090	N.D. #
22)	Mirex	7.344	0.000	1579908	0	0.195	N.D. #
23)	Chlordane-1	4.353f	0.000	1358624	0	4.186	N.D. #
24)	Chlordane-2	4.848f	0.000	1843796	0	5.074	N.D. #
25)	Chlordane-3	5.395	0.000	1143360	0	1.014	N.D. #
26)	Chlordane-4	5.453	0.000	1897926	0	1.980	N.D. #
27)	Chlordane-5	6.292	0.000	5713973	0	15.704	N.D. #

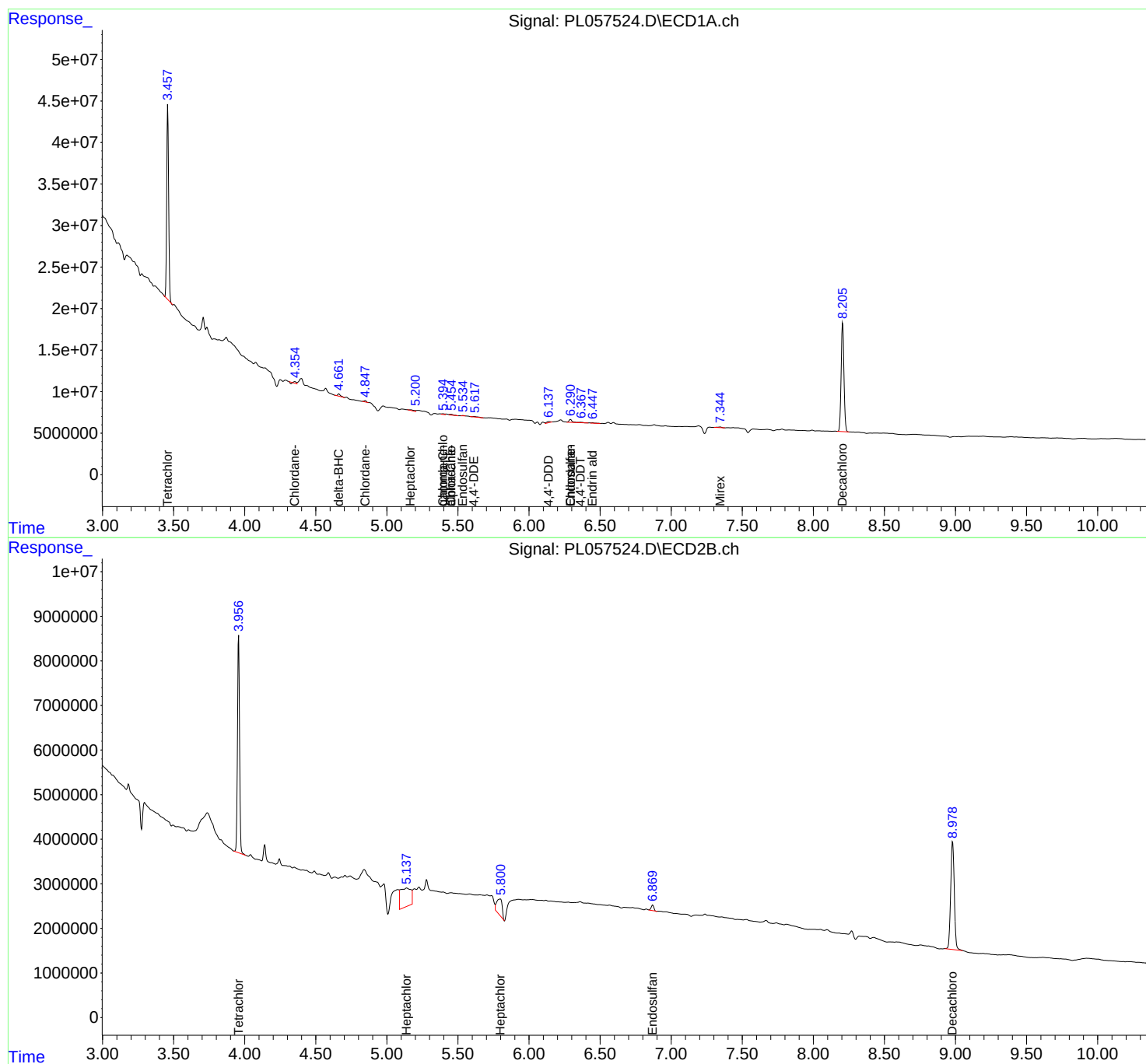
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

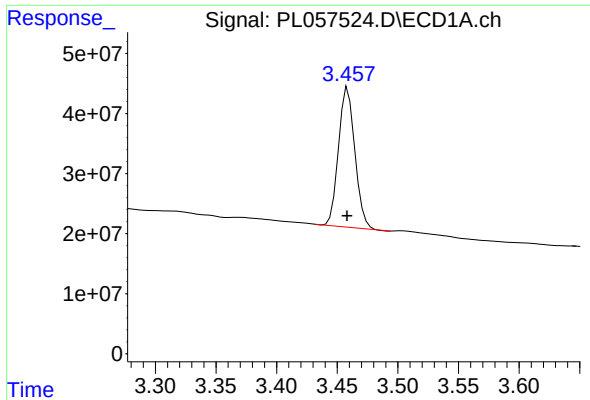
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
Data File : PL057524.D
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Acq On : 23 Mar 2020 18:04
Operator : AJ\MA
Sample : L1755-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:44:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
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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

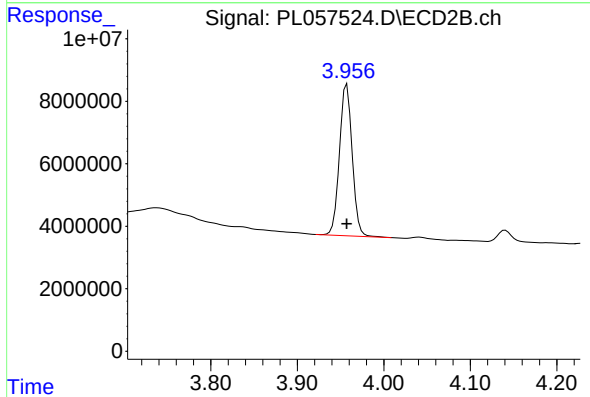




#1 Tetrachloro-m-xylene

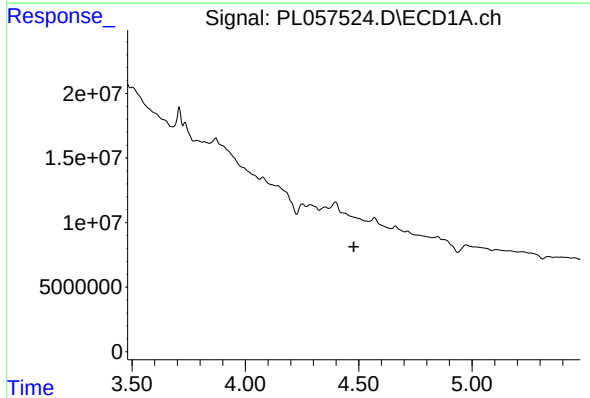
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 218168389
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



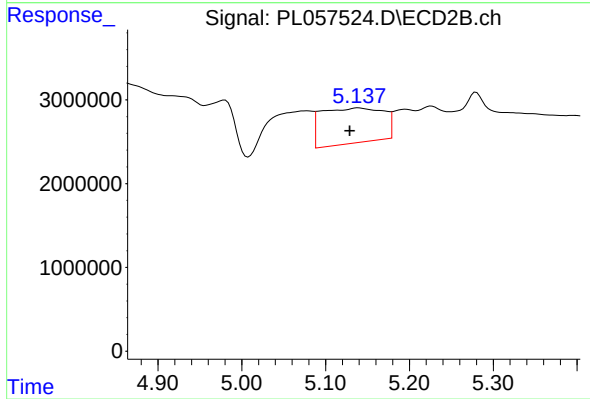
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 49138907
Conc: 22.65 ng/ml



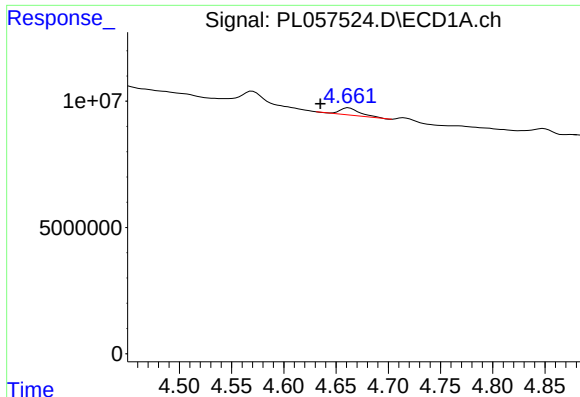
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

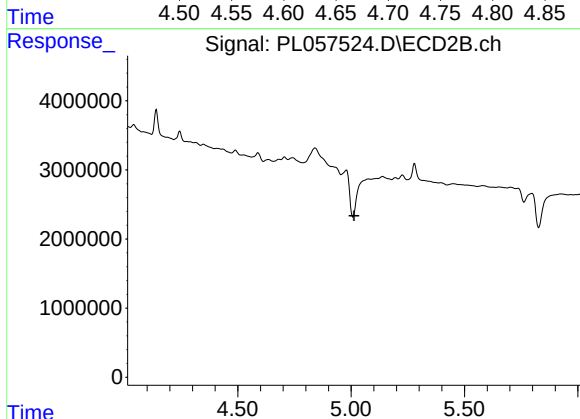
R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 21489740
Conc: 6.83 ng/ml



#7 delta-BHC

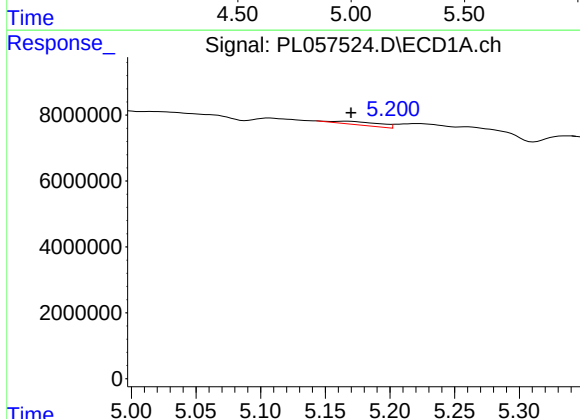
R.T.: 4.662 min
Delta R.T.: 0.027 min
Response: 4036254
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



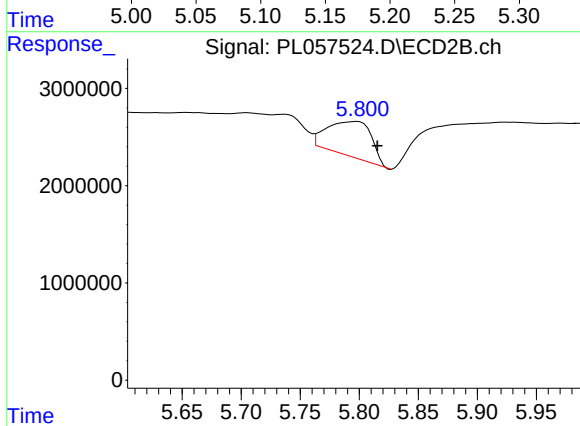
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



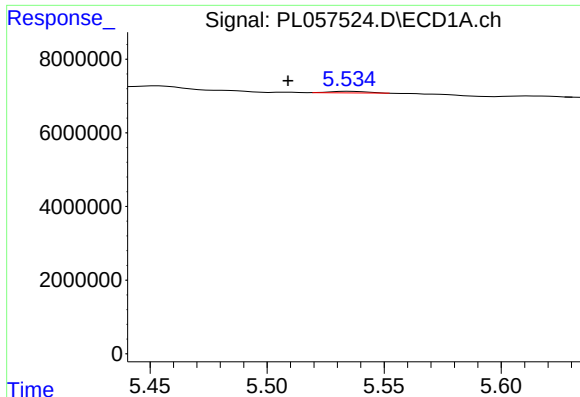
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 2644566
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

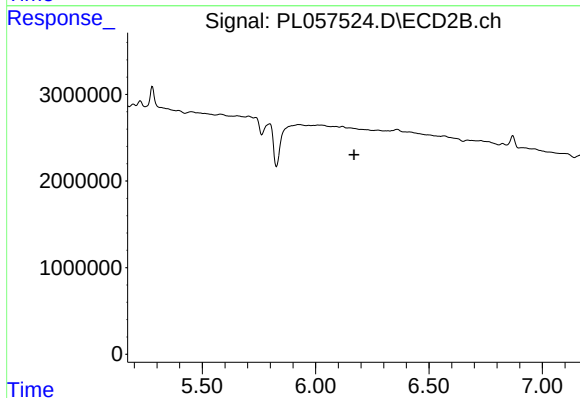
R.T.: 5.798 min
Delta R.T.: -0.017 min
Response: 9495018
Conc: 3.48 ng/ml



#9 Endosulfan I

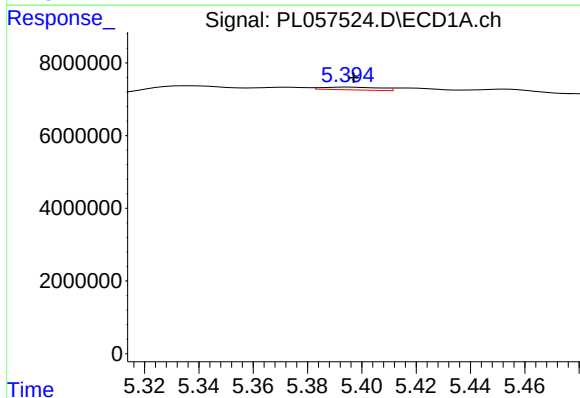
R.T.: 5.535 min
Delta R.T.: 0.026 min
Response: 282031
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



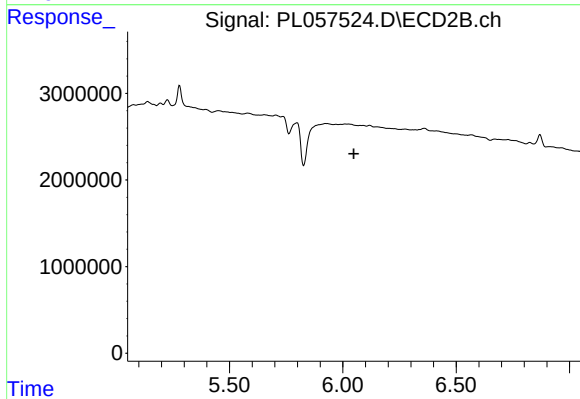
#9 Endosulfan I

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



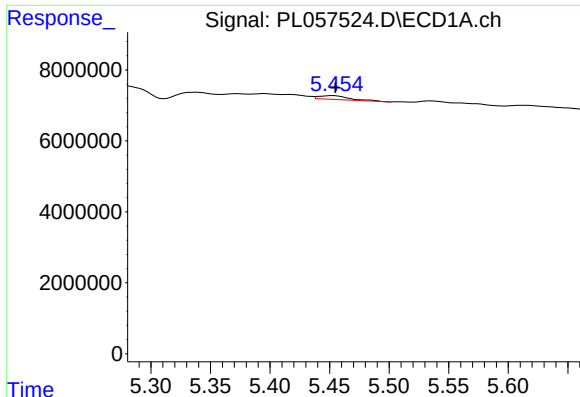
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 1143360
Conc: 0.09 ng/ml



#10 gamma-Chlordane

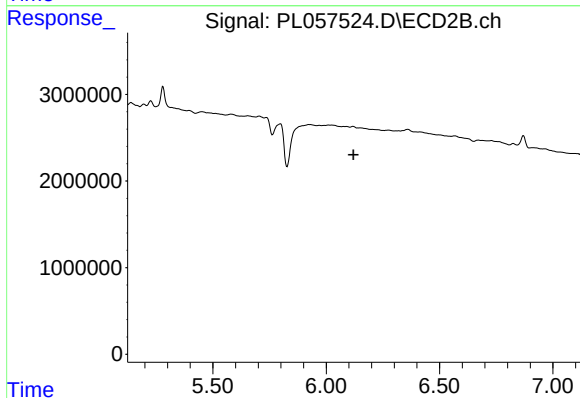
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

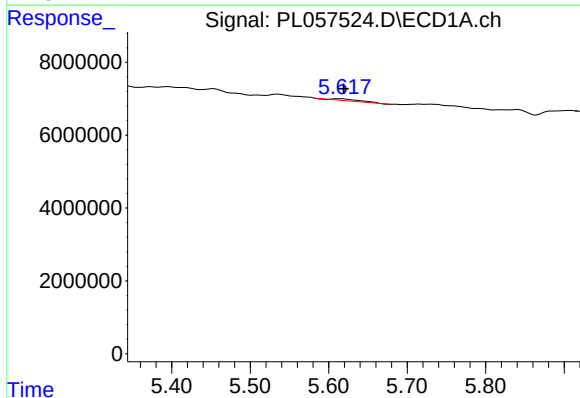
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 1897926
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



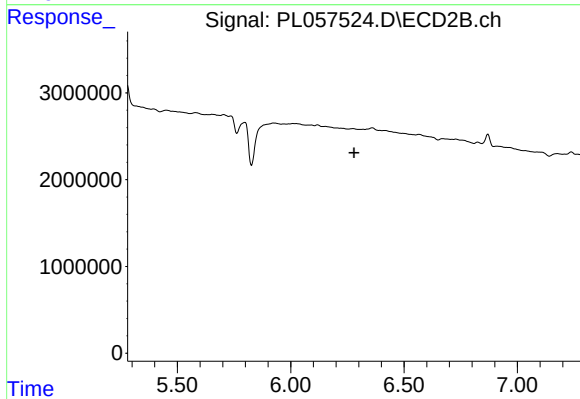
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



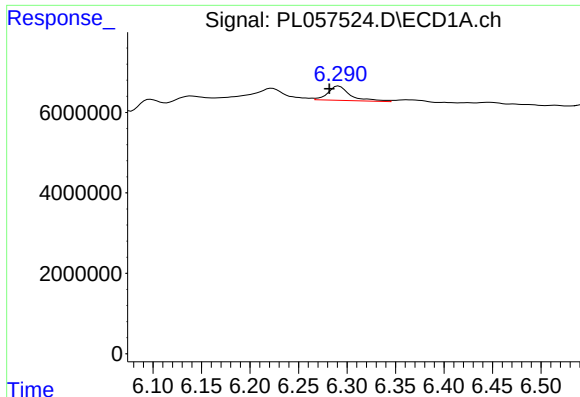
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 1227456
Conc: 0.10 ng/ml



#12 4,4'-DDE

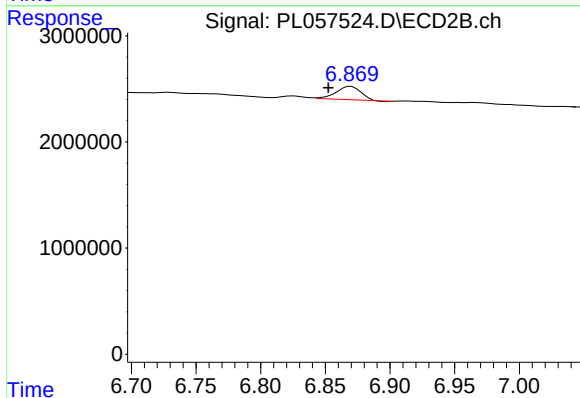
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#15 Endosulfan II

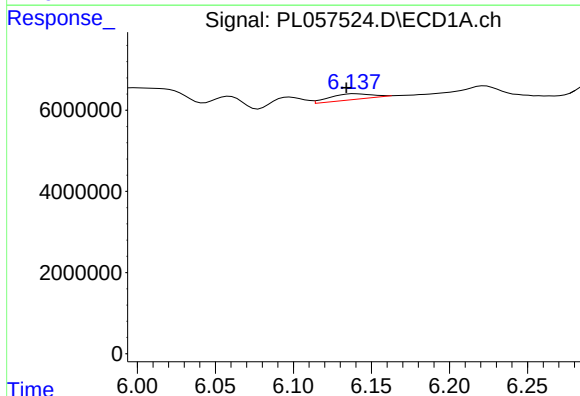
R.T.: 6.292 min
Delta R.T.: 0.010 min
Response: 5713973
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



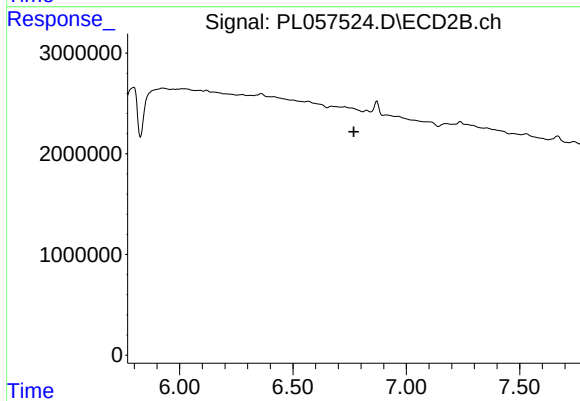
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 1617971
Conc: 0.62 ng/ml



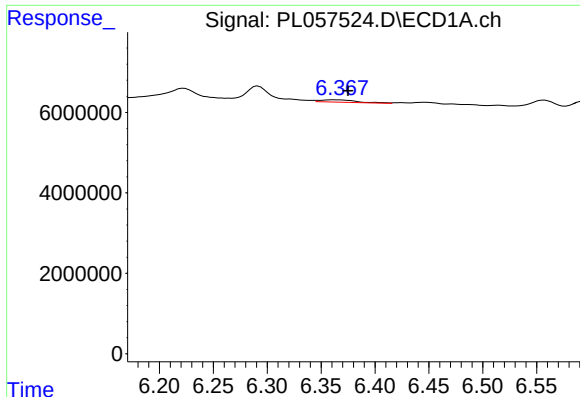
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.006 min
Response: 2616589
Conc: 0.27 ng/ml



#16 4,4'-DDD

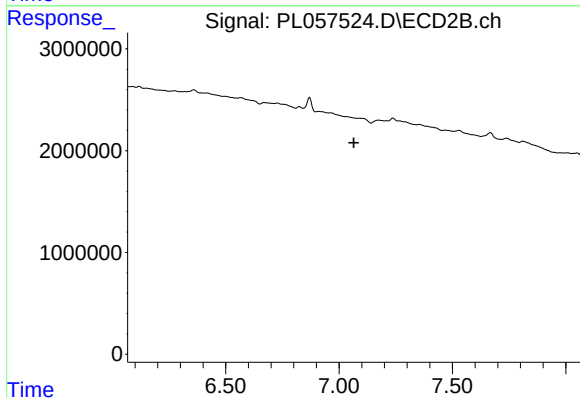
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

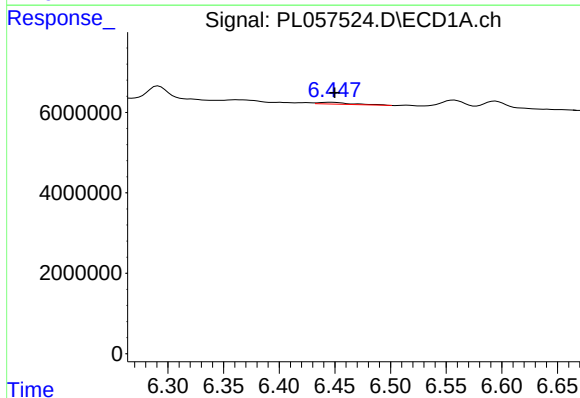
R.T.: 6.363 min
Delta R.T.: -0.012 min
Response: 1358204
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



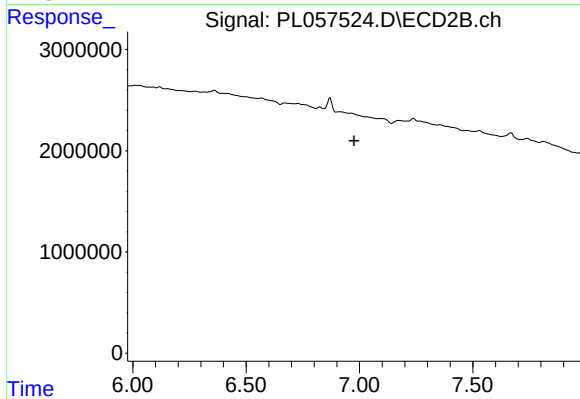
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



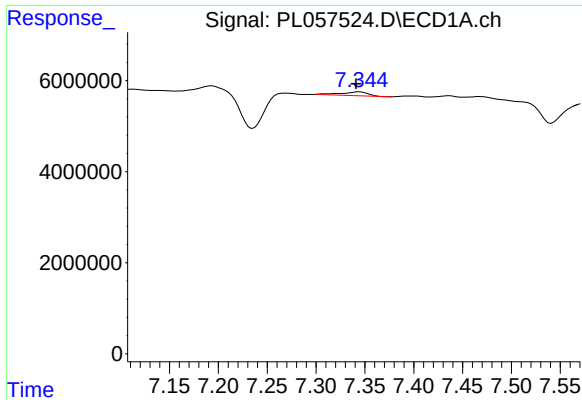
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 832709
Conc: 0.09 ng/ml



#18 Endrin aldehyde

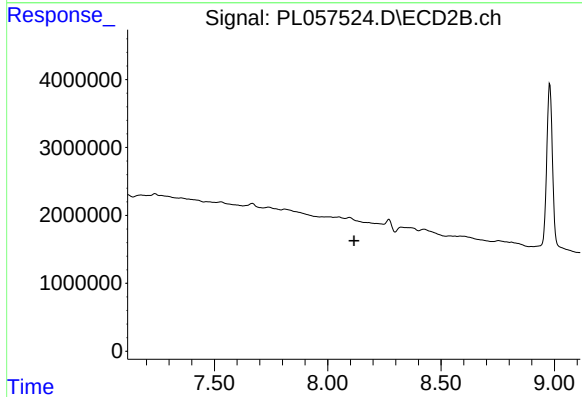
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#22 Mirex

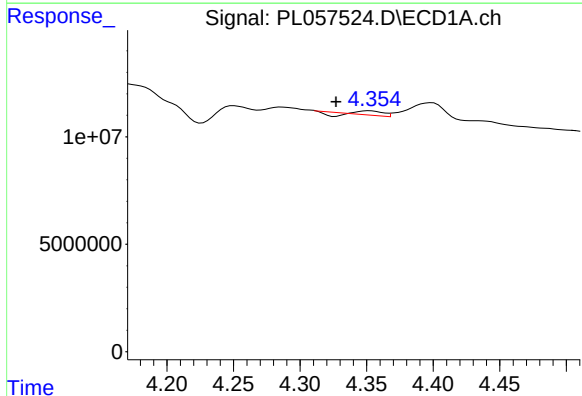
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 1579908
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



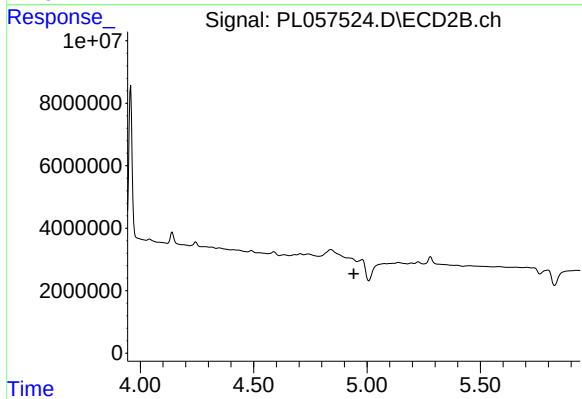
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



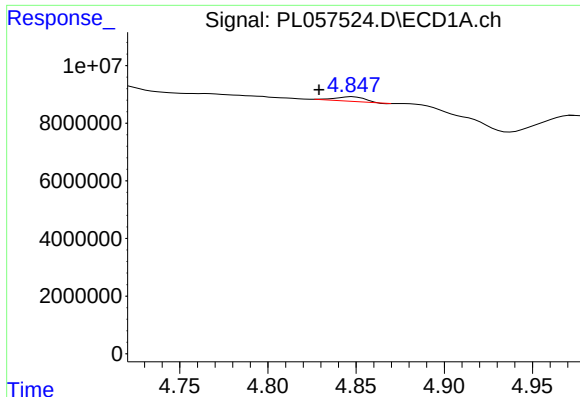
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 1358624
Conc: 4.19 ng/ml



#23 Chlordane-1

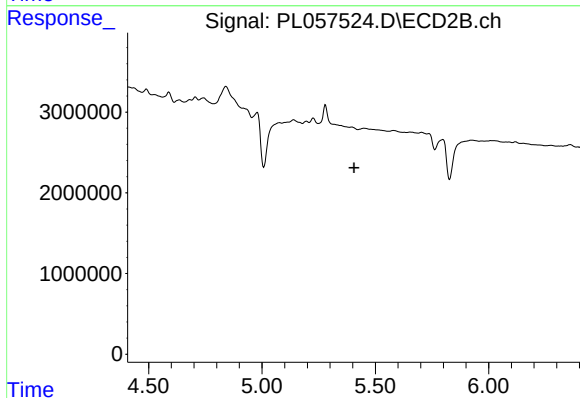
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

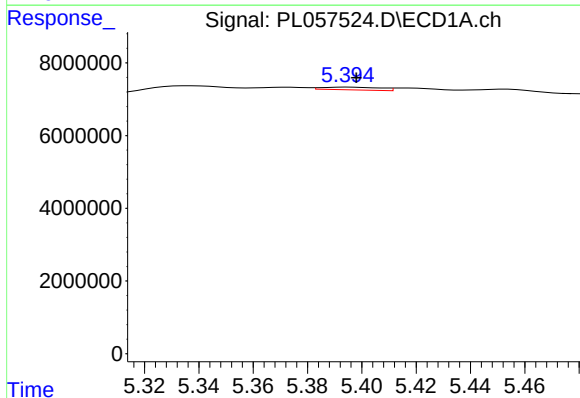
R.T.: 4.848 min
Delta R.T.: 0.019 min
Response: 1843796
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



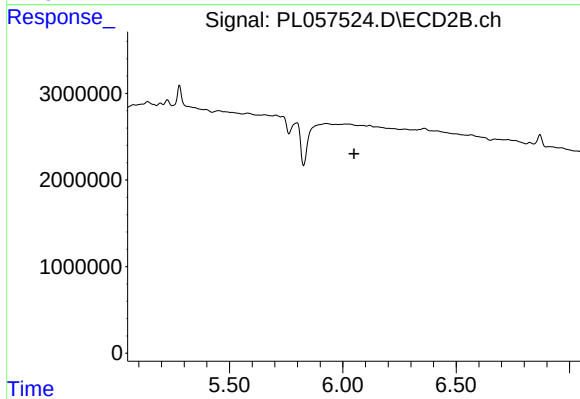
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



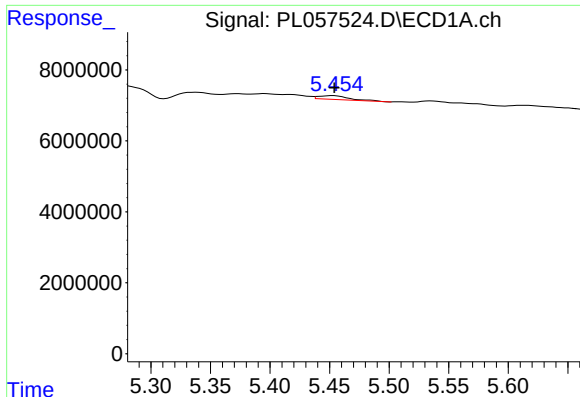
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 1143360
Conc: 1.01 ng/ml



#25 Chlordane-3

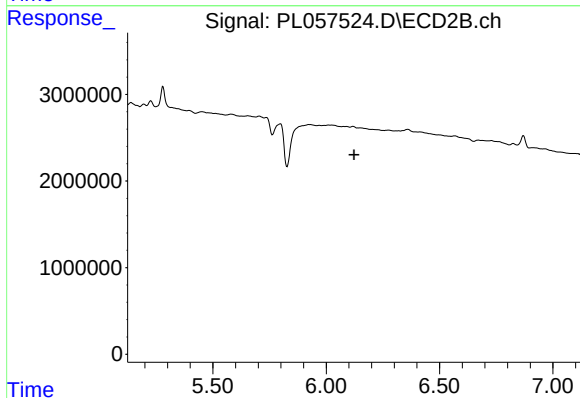
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

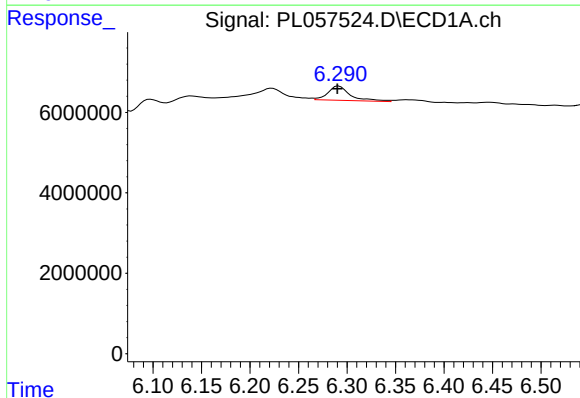
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 1897926
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



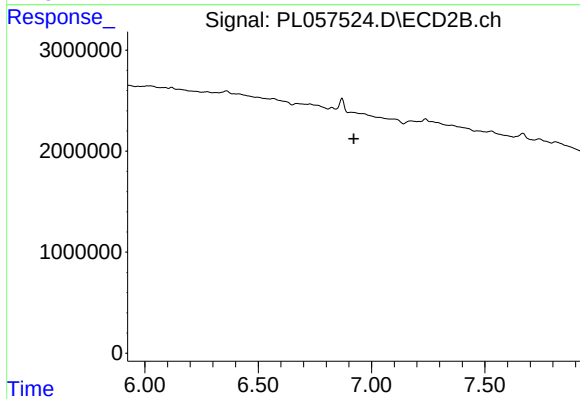
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



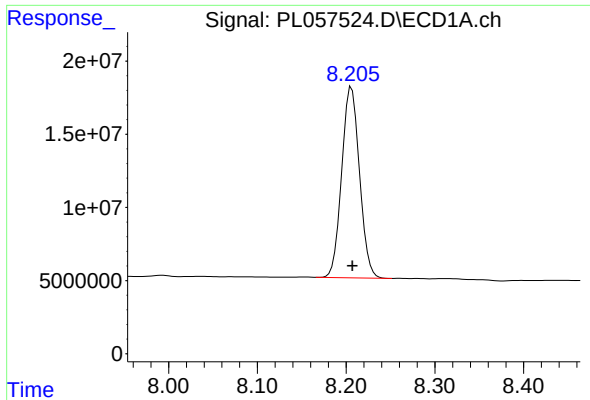
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 5713973
Conc: 15.70 ng/ml



#27 Chlordane-5

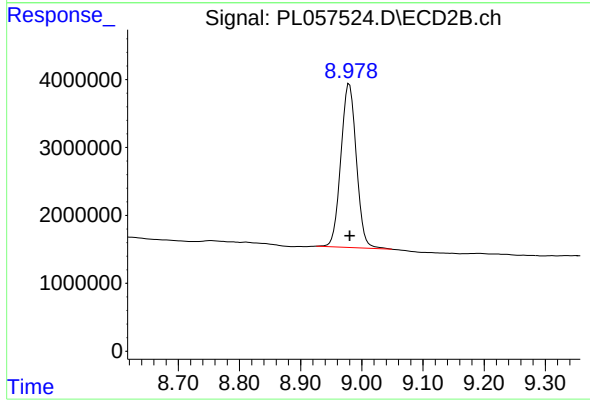
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 181840343
Conc: 17.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 42459379
Conc: 19.15 ng/ml