

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 10:32
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:56:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.957	218.5E6	47105086	21.671	21.706
28)	SA Decachlor...	8.207	8.981	219.3E6	49221711	21.279	22.035
Target Compounds							
2)	A alpha-BHC	3.898	0.000	3338043	0	0.192	N.D. #
5)	MB Aldrin	4.727	5.431	1007188	648562	0.068	0.200 #
8)	B Heptachlo...	0.000	5.798f	0	9343873	N.D.	3.460 #
9)	A Endosulfan I	5.509	6.170	119.6E6	36511977	9.757	12.245 #
10)	B gamma-Chl...	5.396	6.049	138.9E6	54169924	10.226	16.720 #
11)	B alpha-Chl...	0.000	6.106	0	4357626	N.D.	1.332 #
12)	B 4,4'-DDE	5.619	6.280	261.0E6	60189648	19.927	20.330
13)	MA Dieldrin	5.751	6.426	259.6E6	61460478	19.955	20.114
15)	B Endosulfa...	6.283	6.868f	6099786	1950253	0.551	0.752 #
16)	A 4,4'-DDD	6.137	0.000	2806804	0	0.281	N.D. #
17)	MA 4,4'-DDT	6.369	0.000	1901405	0	0.187	N.D. #
18)	B Endrin al...	6.443	0.000	4089810	0	0.437	N.D. #
19)	B Endosulfa...	6.663	7.200	204.2E6	47472361	20.100	20.005
20)	A Methoxychlor	6.920	7.525	548.4E6	124.9E6	99.488	98.224
21)	B Endrin ke...	7.154	7.667	220.5E6	50192956	19.802	20.304
22)	Mirex	7.332	0.000	475948	0	0.058	N.D. #
23)	Chlordane-1	4.351f	0.000	2504222	0	6.771	N.D. #
24)	Chlordane-2	0.000	5.431f	0	648562	N.D.	6.215 #
25)	Chlordane-3	5.396	6.049	138.9E6	54169924	113.599	125.198
26)	Chlordane-4	0.000	6.106f	0	4357626	N.D.	8.301 #
27)	Chlordane-5	6.283	0.000	6099786	0	16.125	N.D. #

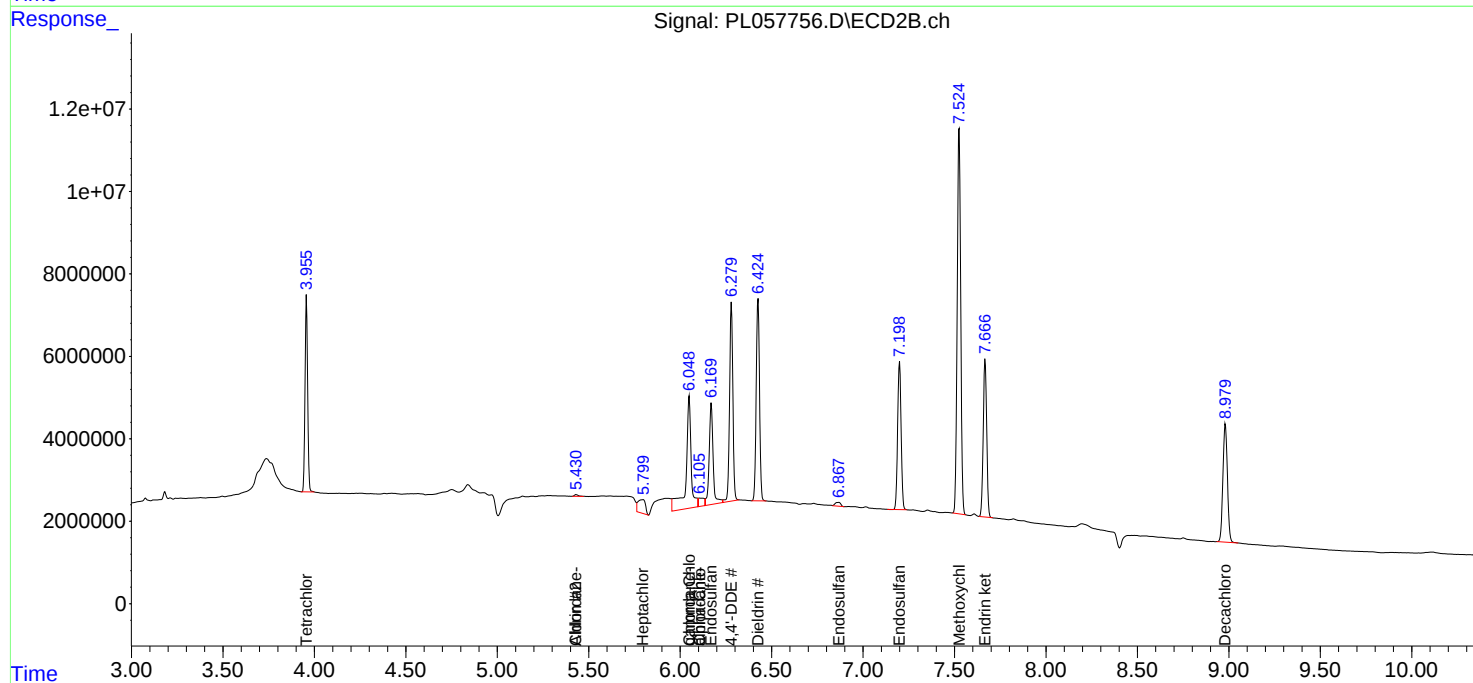
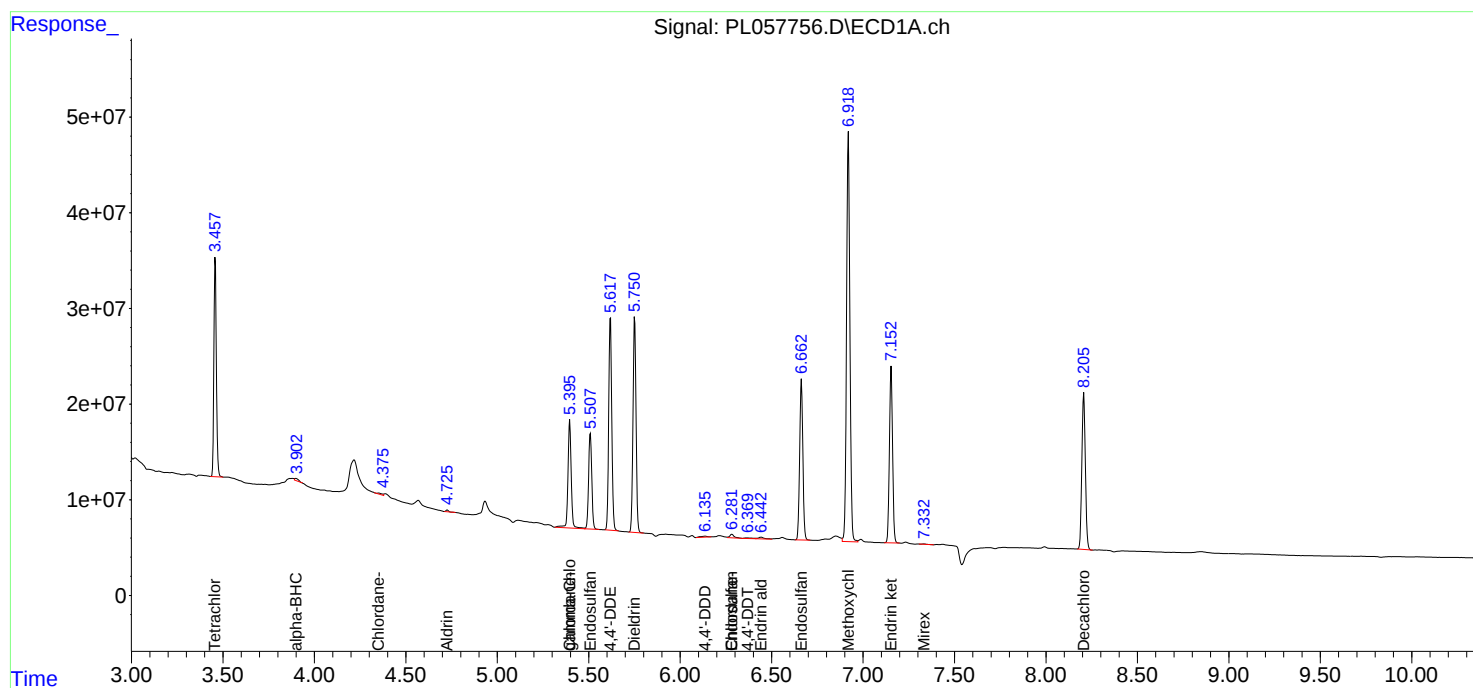
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

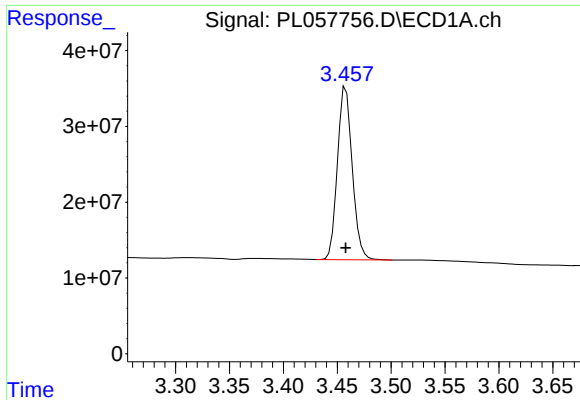
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 10:32
Operator : AJ\MA
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:56:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

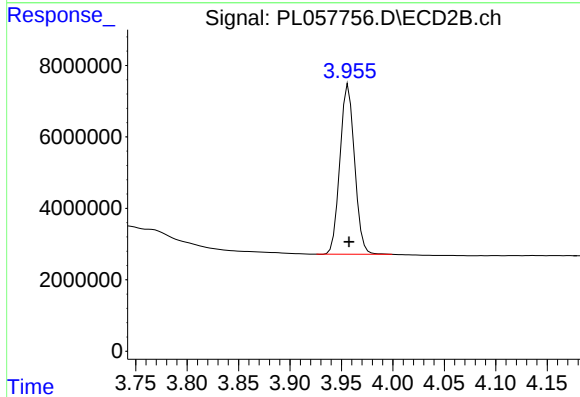




#1 Tetrachloro-m-xylene

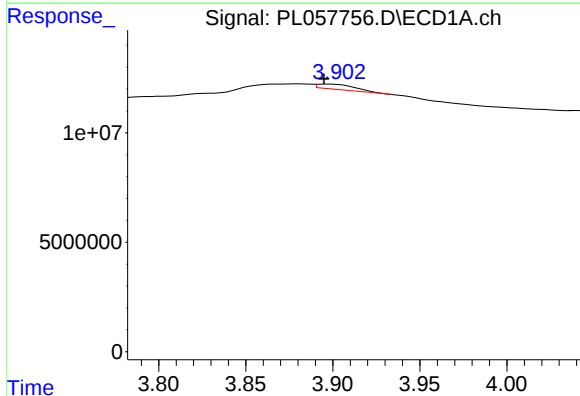
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 218465419
Conc: 21.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



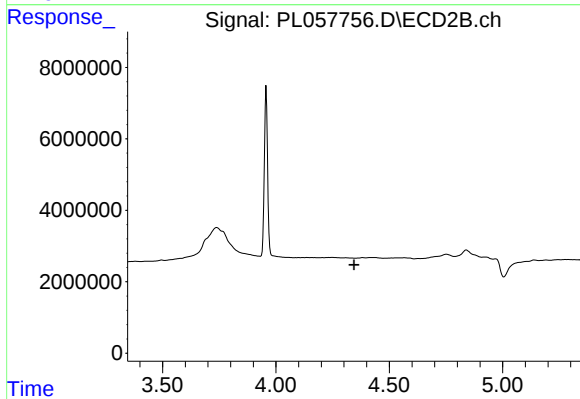
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 47105086
Conc: 21.71 ng/ml



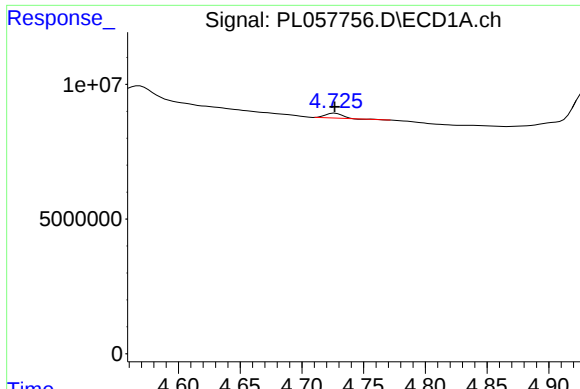
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 3338043
Conc: 0.19 ng/ml



#2 alpha-BHC

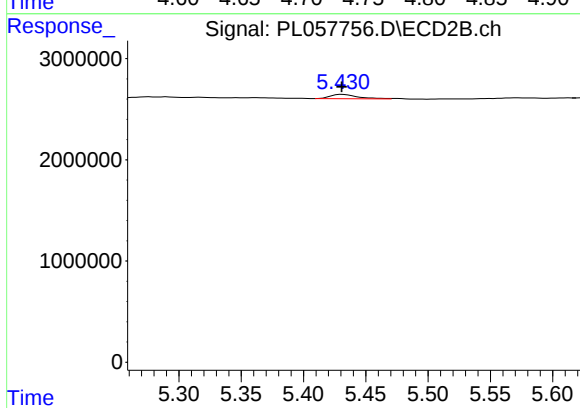
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#5 Aldrin

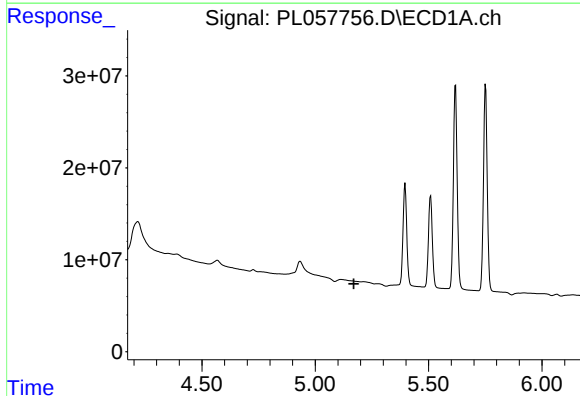
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1007188
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



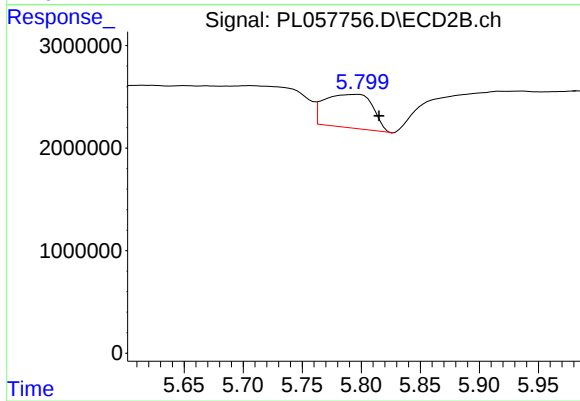
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 648562
Conc: 0.20 ng/ml



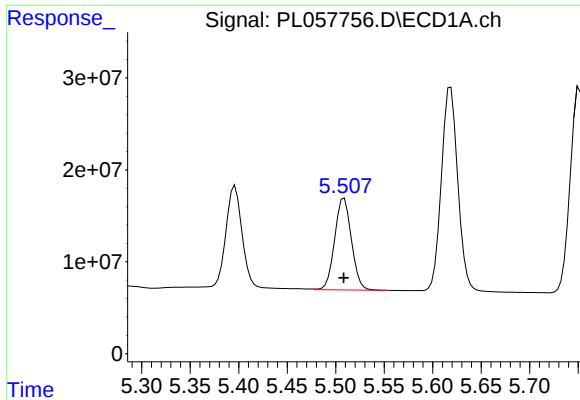
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

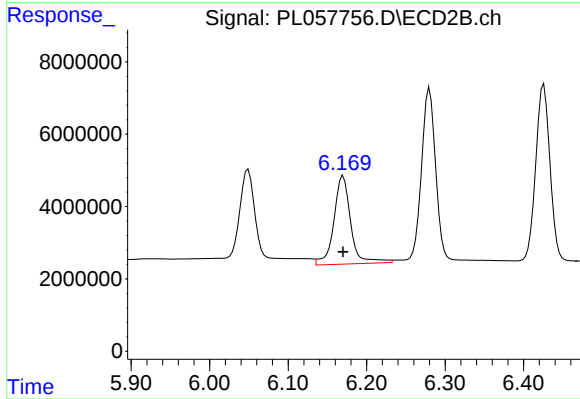
R.T.: 5.798 min
Delta R.T.: -0.017 min
Response: 9343873
Conc: 3.46 ng/ml



#9 Endosulfan I

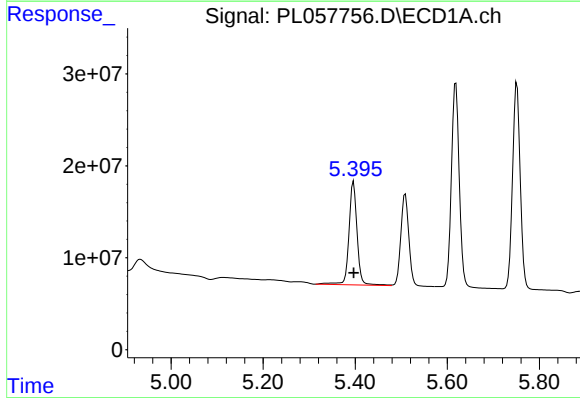
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 119585380
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



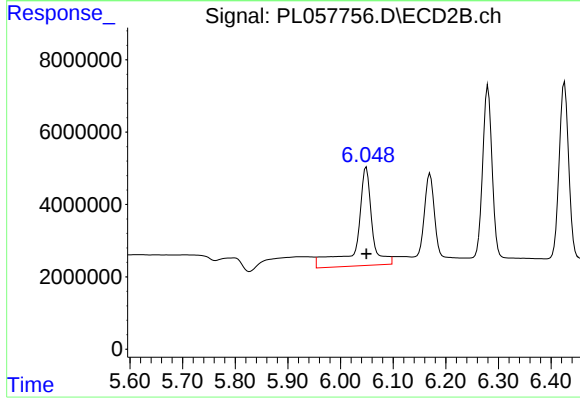
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 36511977
Conc: 12.25 ng/ml



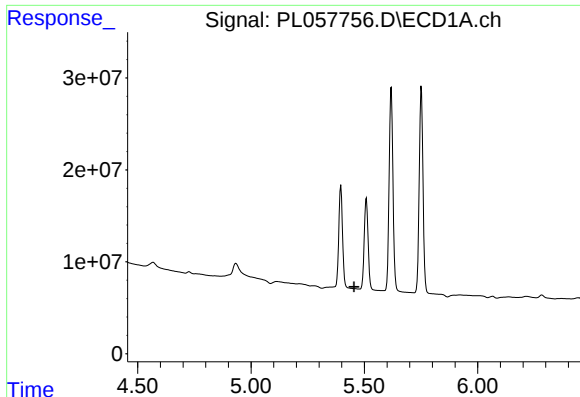
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 138887865
Conc: 10.23 ng/ml



#10 gamma-Chlordane

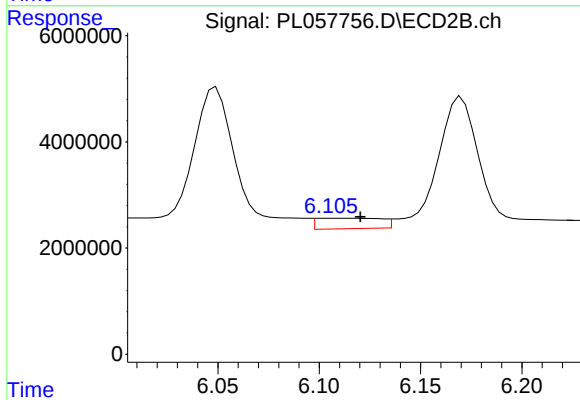
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 54169924
Conc: 16.72 ng/ml



#11 alpha-Chlordane

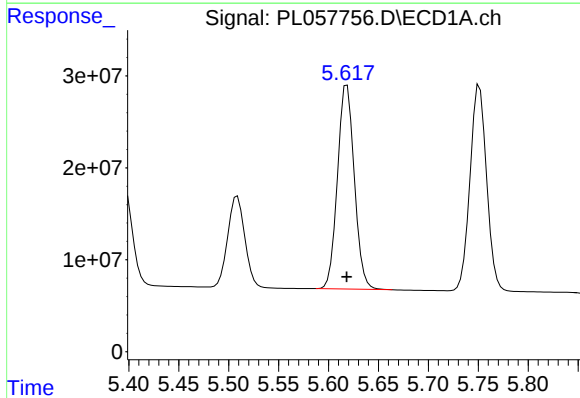
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



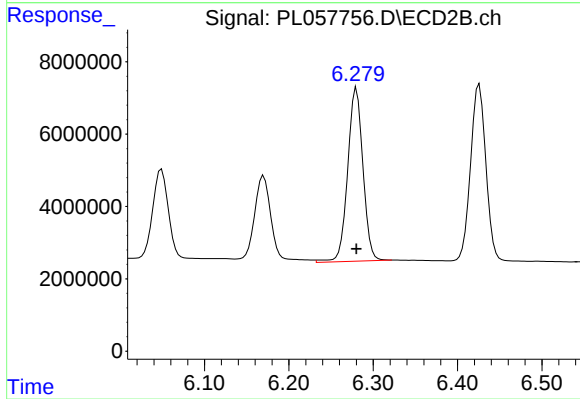
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: -0.015 min
Response: 4357626
Conc: 1.33 ng/ml



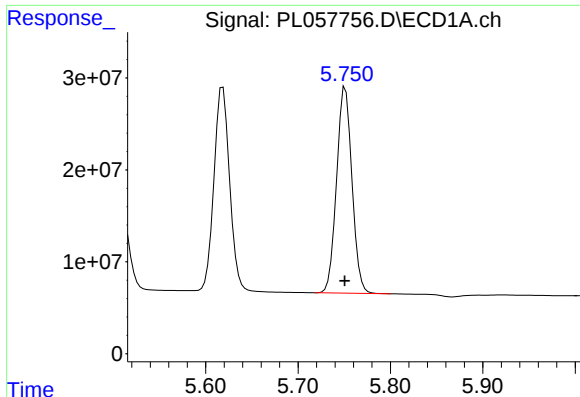
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 261044293
Conc: 19.93 ng/ml



#12 4,4'-DDE

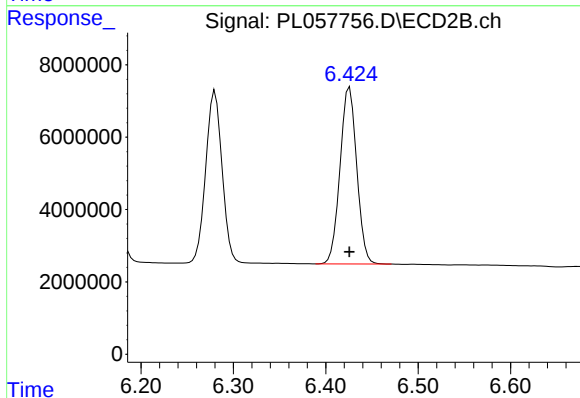
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 60189648
Conc: 20.33 ng/ml



#13 Dieldrin

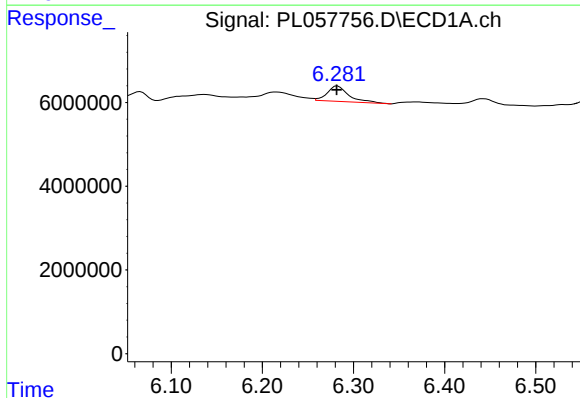
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 259598932
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



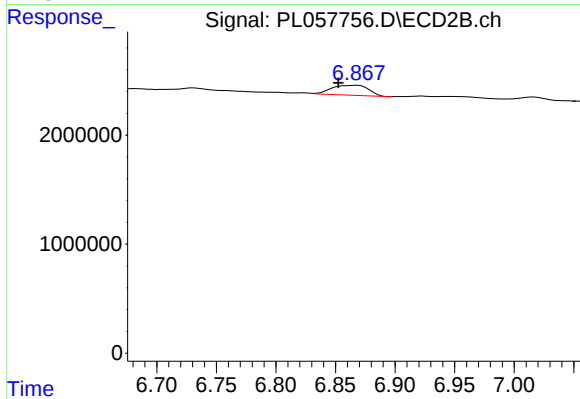
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 61460478
Conc: 20.11 ng/ml



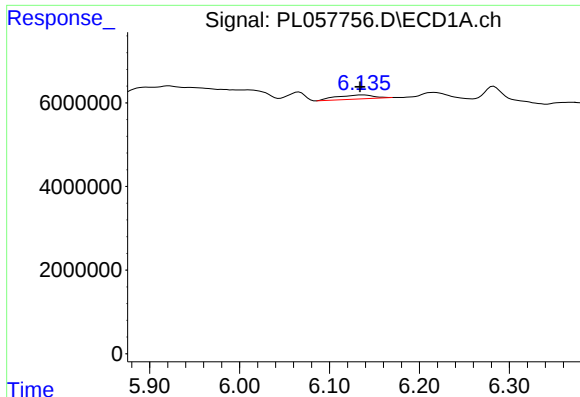
#15 Endosulfan II

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 6099786
Conc: 0.55 ng/ml



#15 Endosulfan II

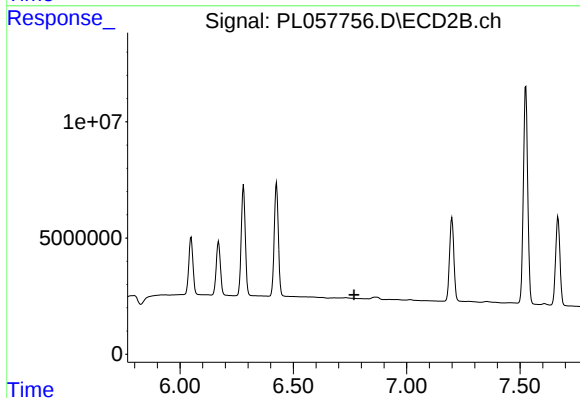
R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 1950253
Conc: 0.75 ng/ml



#16 4,4'-DDD

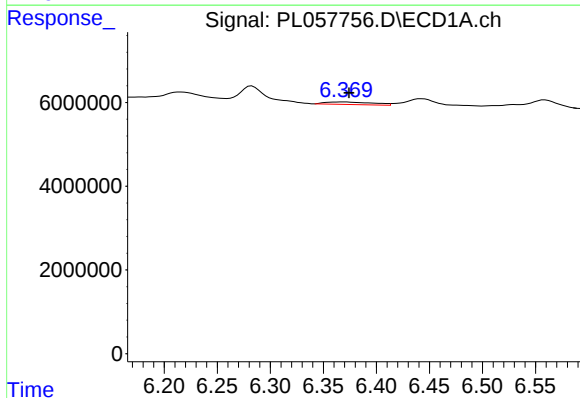
R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 2806804
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



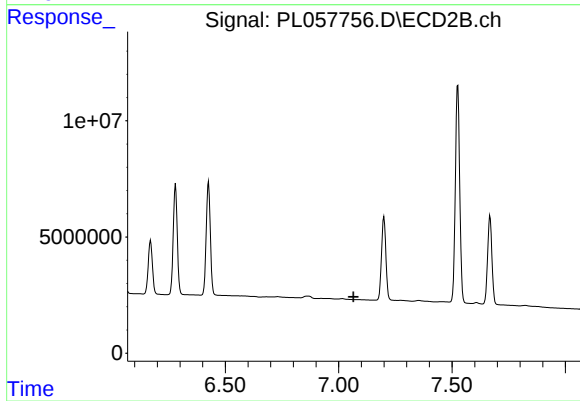
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



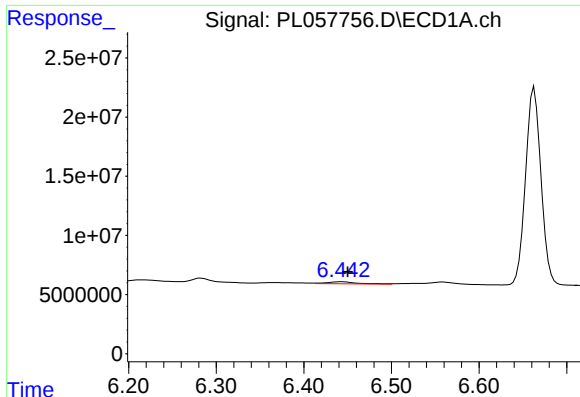
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 1901405
Conc: 0.19 ng/ml



#17 4,4'-DDT

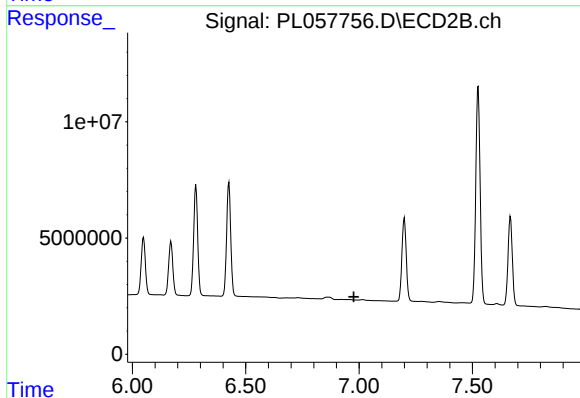
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

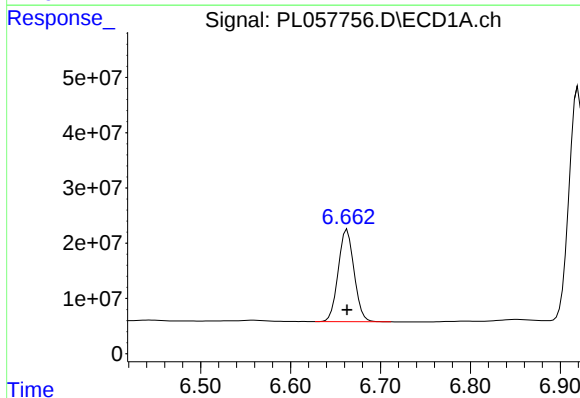
R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 4089810
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



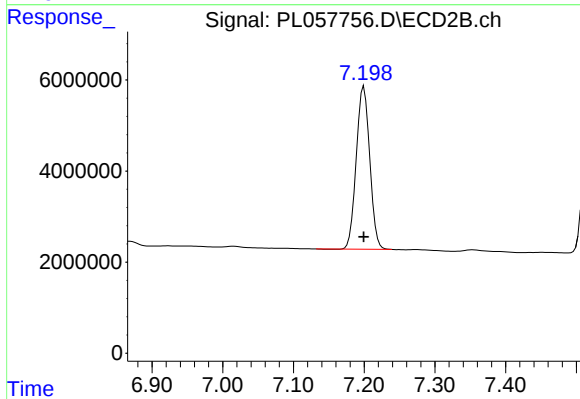
#18 Endrin aldehyde

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



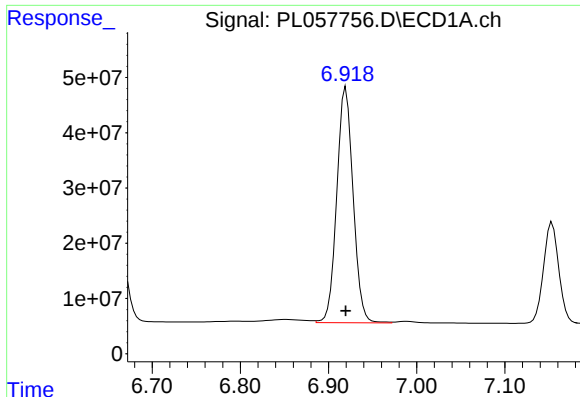
#19 Endosulfan Sulfate

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 204214303
Conc: 20.10 ng/ml



#19 Endosulfan Sulfate

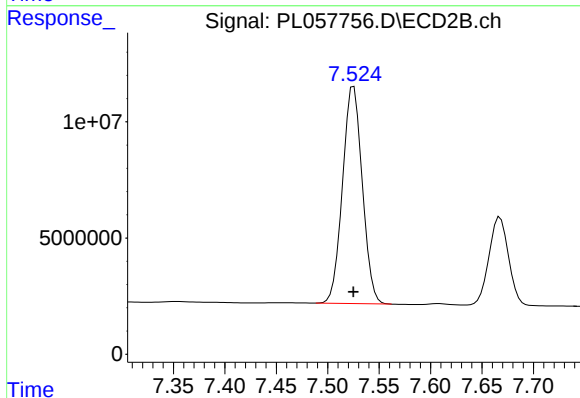
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 47472361
Conc: 20.00 ng/ml



#20 Methoxychlor

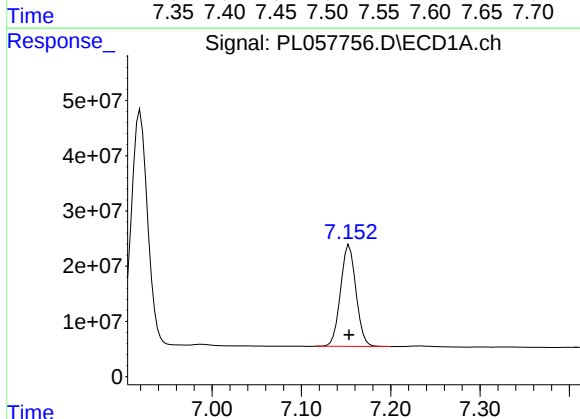
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 548436275
Conc: 99.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



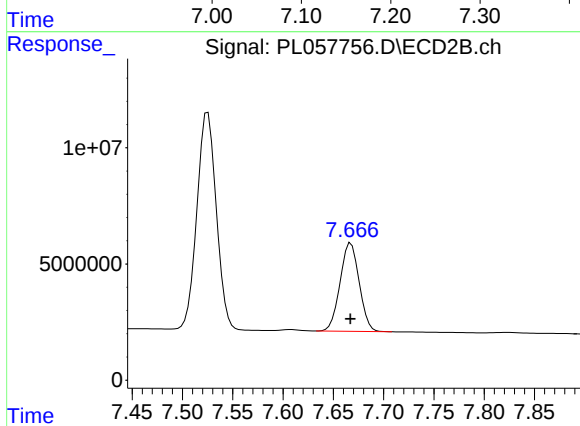
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 124943200
Conc: 98.22 ng/ml



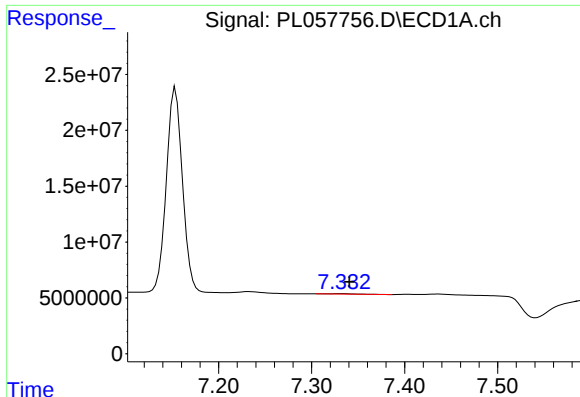
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 220455099
Conc: 19.80 ng/ml



#21 Endrin ketone

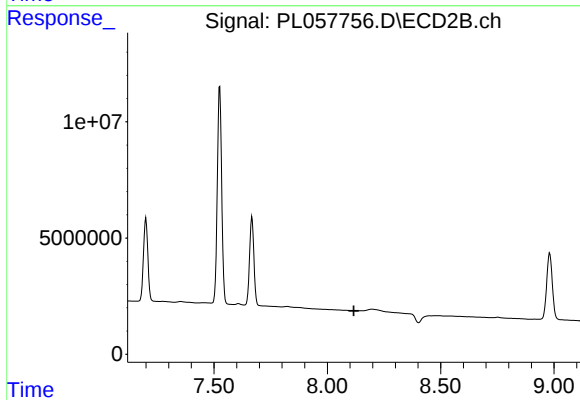
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 50192956
Conc: 20.30 ng/ml



#22 Mirex

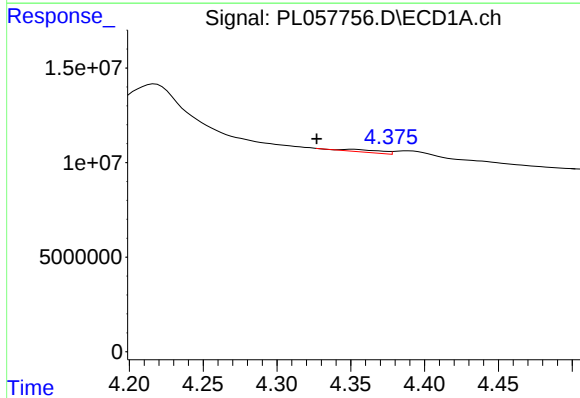
R.T.: 7.332 min
Delta R.T.: -0.009 min
Response: 475948
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



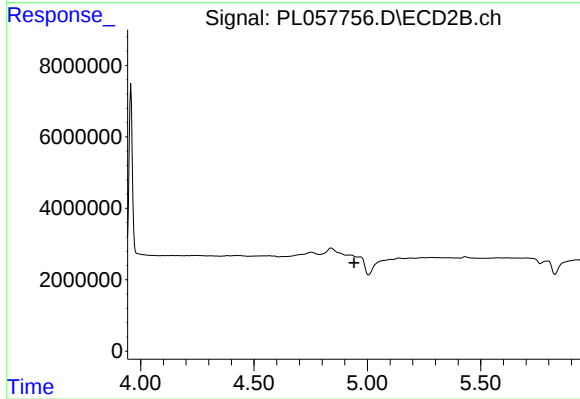
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



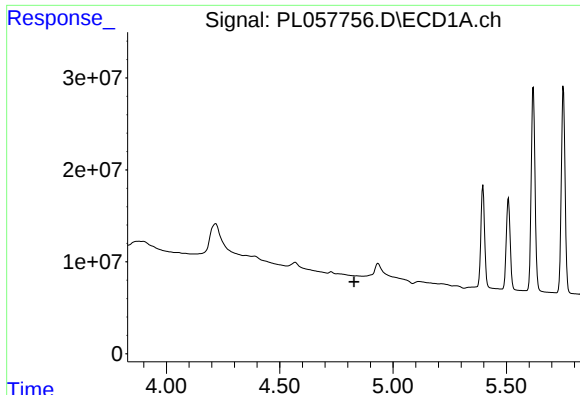
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 2504222
Conc: 6.77 ng/ml



#23 Chlordane-1

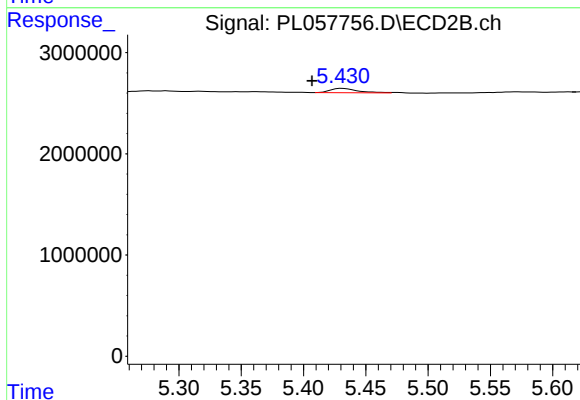
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

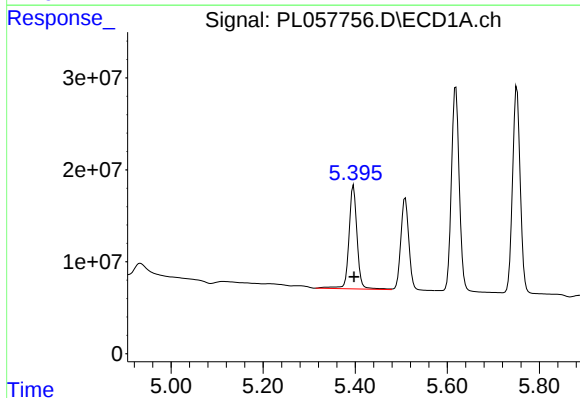
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



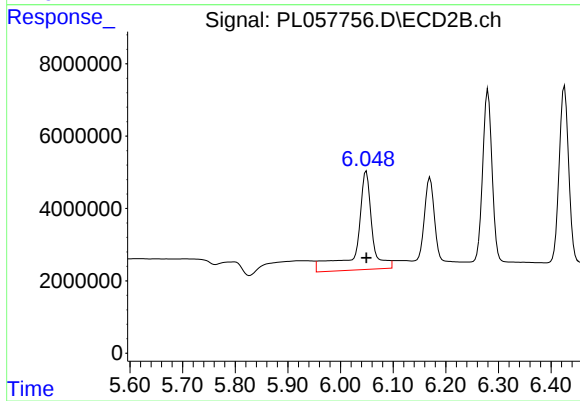
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: 0.024 min
Response: 648562
Conc: 6.21 ng/ml



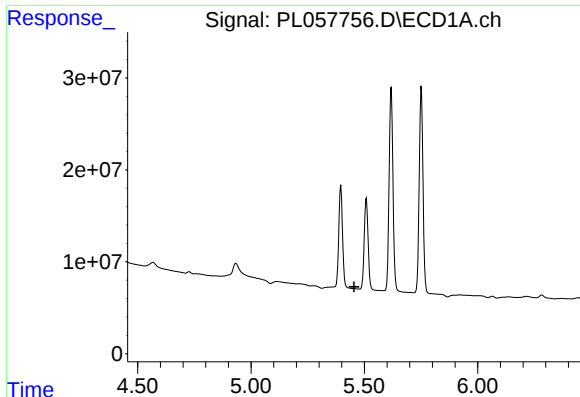
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 138887865
Conc: 113.60 ng/ml



#25 Chlordane-3

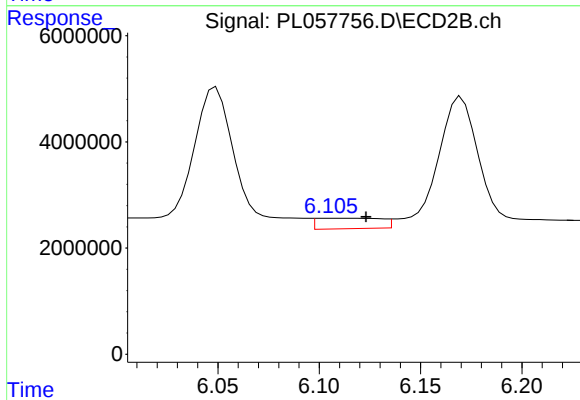
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 54169924
Conc: 125.20 ng/ml



#26 Chlordane-4

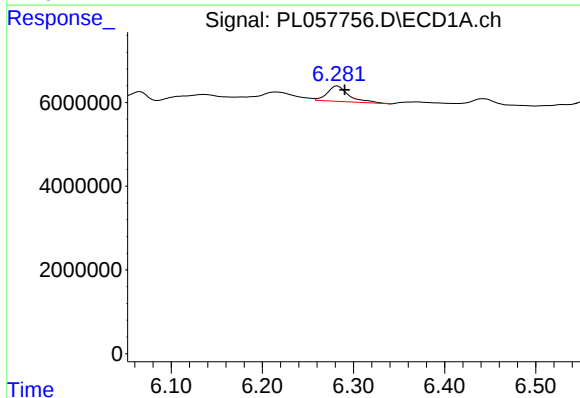
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



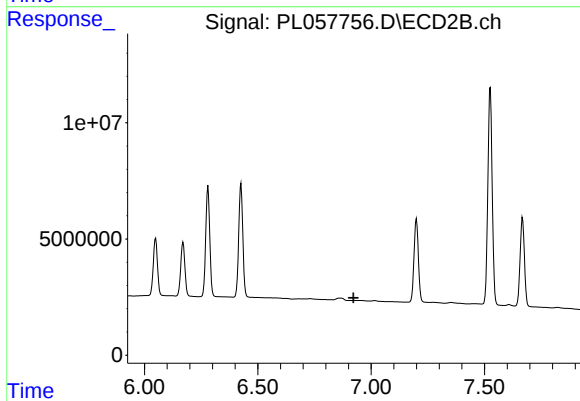
#26 Chlordane-4

R.T.: 6.106 min
Delta R.T.: -0.018 min
Response: 4357626
Conc: 8.30 ng/ml



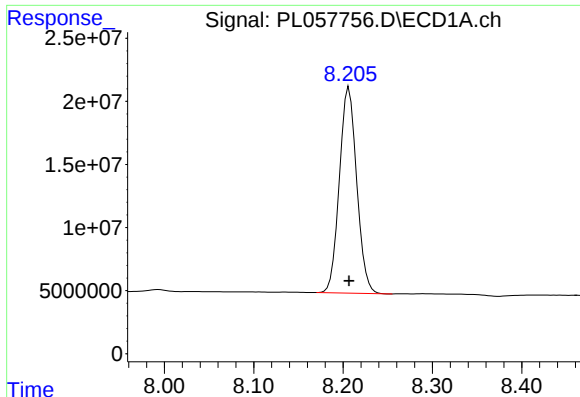
#27 Chlordane-5

R.T.: 6.283 min
Delta R.T.: -0.008 min
Response: 6099786
Conc: 16.13 ng/ml



#27 Chlordane-5

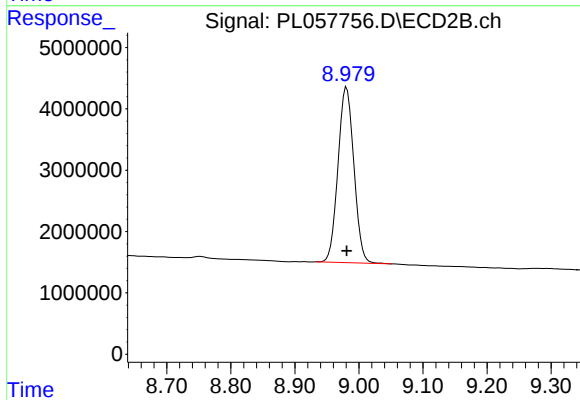
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 219349354
Conc: 21.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 49221711
Conc: 22.04 ng/ml