

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
 Data File : PL077574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 22:11
 Operator : AR\AJ
 Sample : N4490-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-14-B-SP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:49:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 2022
 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...	3.416	2.628	29075700	44050434	17.006	16.647
28)	SA Decachlor...	8.904	7.726	24231921	34306043	16.156	17.396
Target Compounds							
2)	A alpha-BHC	0.000	3.107	0	622567	N.D.	0.155 #
3)	MA gamma-BHC...	4.195f	3.448	287672	1346667	0.120	0.431 #
4)	MA Heptachlor	4.787	3.796f	467054	6505230	0.200	1.960 #
5)	MB Aldrin	5.144	4.049	1729876	1068715	0.780	0.338 #
7)	B delta-BHC	0.000	3.960	0	5719903	N.D.	1.610 #
8)	B Heptachlo...	5.542f	0.000	1191764	0	0.745	N.D. #
9)	A Endosulfan I	0.000	4.939f	0	828287	N.D.	0.321 #
10)	B gamma-Chl...	5.815	4.807	1448451	2957461	0.772	1.056 #
13)	MA Dieldrin	0.000	5.189	0	215656	N.D.	0.079 #
14)	MA Endrin	0.000	5.473f	0	1306335	N.D.	0.634 #
15)	B Endosulfa...	6.709f	5.742	1667864	884808	1.029	0.376 #
17)	MA 4,4'-DDT	0.000	5.843	0	817384	N.D.	0.383 #
18)	B Endrin al...	6.810	0.000	197832	0	0.170	N.D. #
19)	B Endosulfa...	0.000	6.180f	0	49034	N.D.	0.022 #
21)	B Endrin ke...	7.568f	0.000	1315673	0	0.852	N.D. #
23)	Chlordane-1	4.556f	3.611	1669388	297086	25.815	3.552 #
25)	Chlordane-3	5.815	4.807	1448451	2957461	5.346	10.354 #
27)	Chlordane-5	0.000	5.511f	0	174354	N.D.	2.513 #

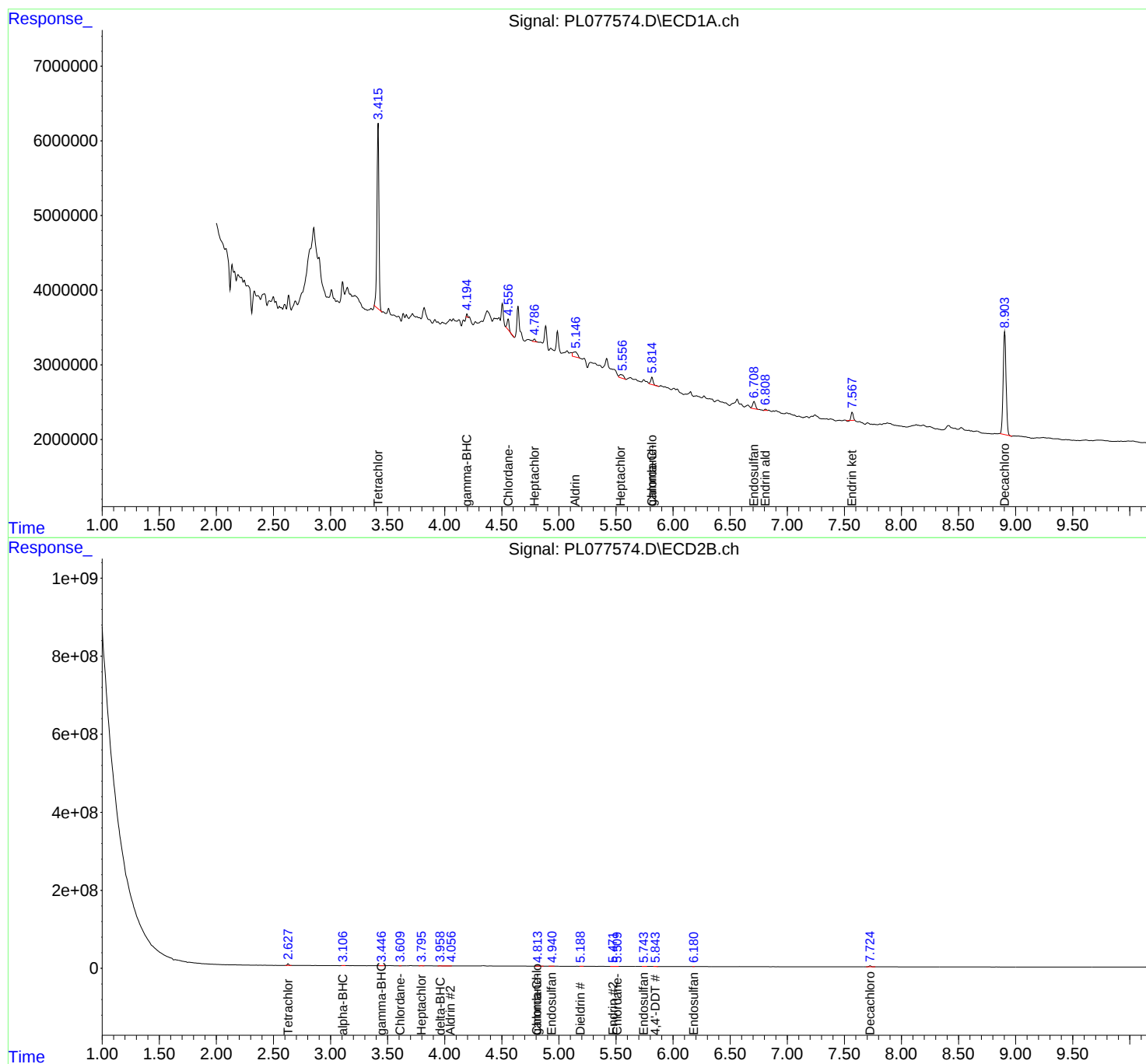
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

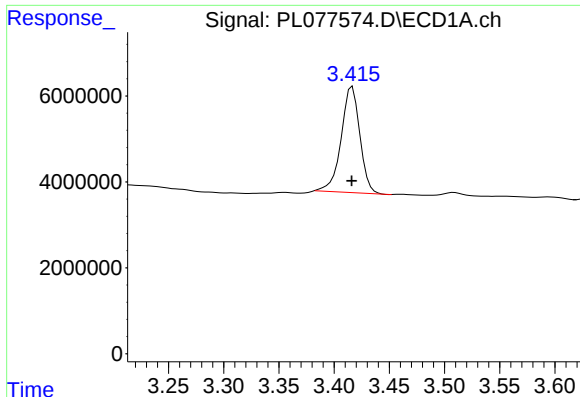
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
Data File : PL077574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 22:11
Operator : AR\AJ
Sample : N4490-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:49:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 14:34:08 2022
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

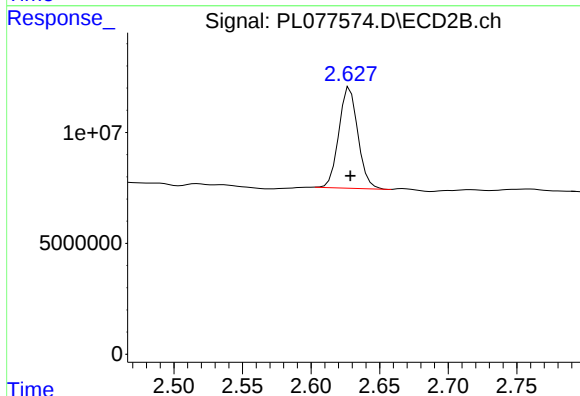




#1 Tetrachloro-m-xylene

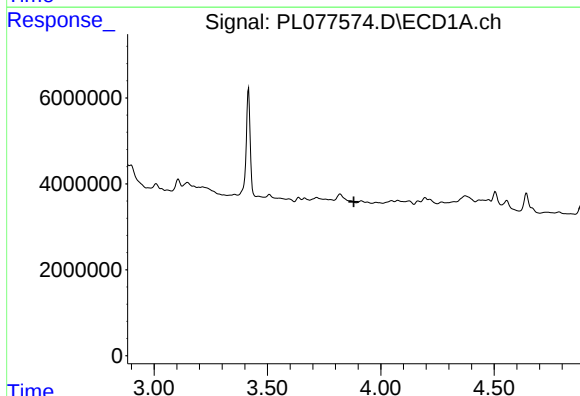
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 29075700
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



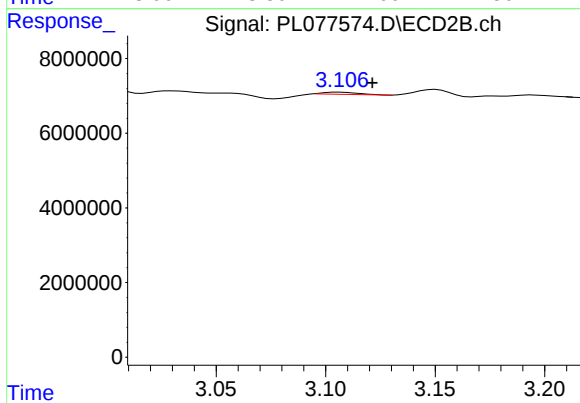
#1 Tetrachloro-m-xylene

R.T.: 2.628 min
Delta R.T.: 0.000 min
Response: 44050434
Conc: 16.65 ng/ml



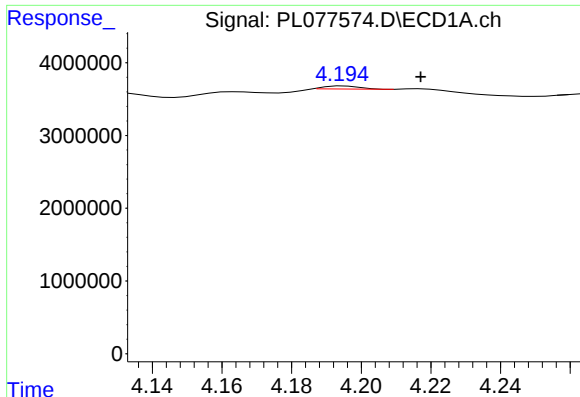
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.881 min
Response: 0
Conc: N.D.



#2 alpha-BHC

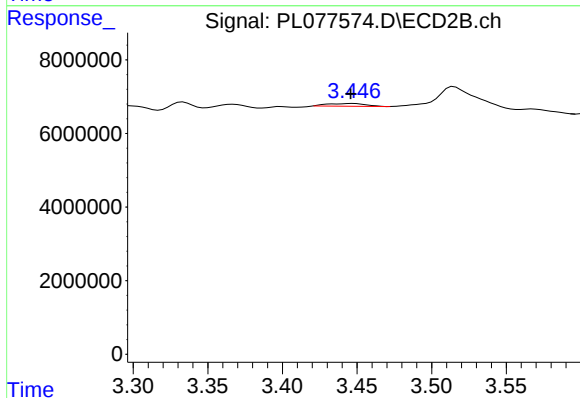
R.T.: 3.107 min
Delta R.T.: -0.015 min
Response: 622567
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

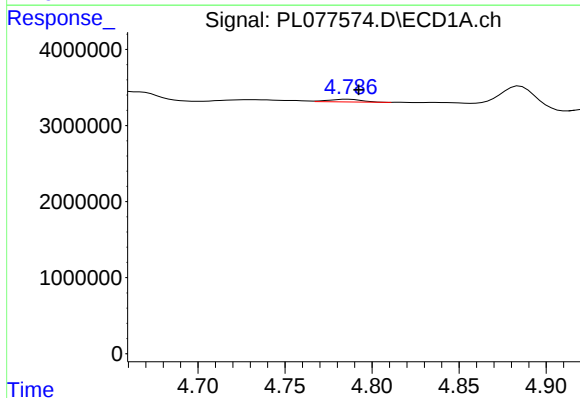
R.T.: 4.195 min
Delta R.T.: -0.022 min
Response: 287672
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



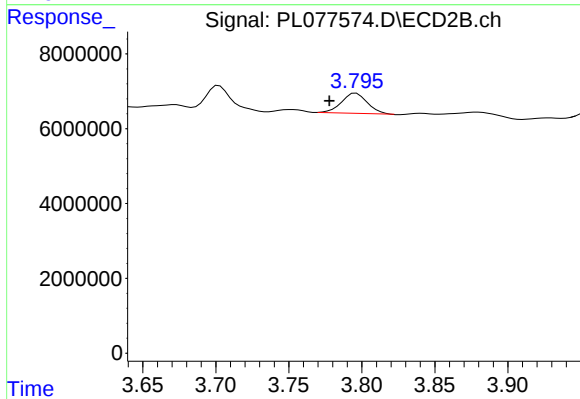
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.002 min
Response: 1346667
Conc: 0.43 ng/ml



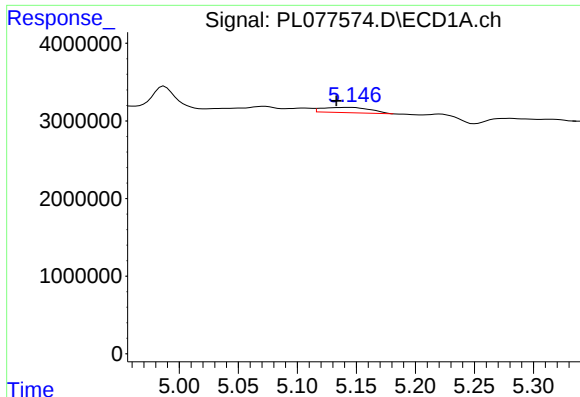
#4 Heptachlor

R.T.: 4.787 min
Delta R.T.: -0.006 min
Response: 467054
Conc: 0.20 ng/ml



#4 Heptachlor

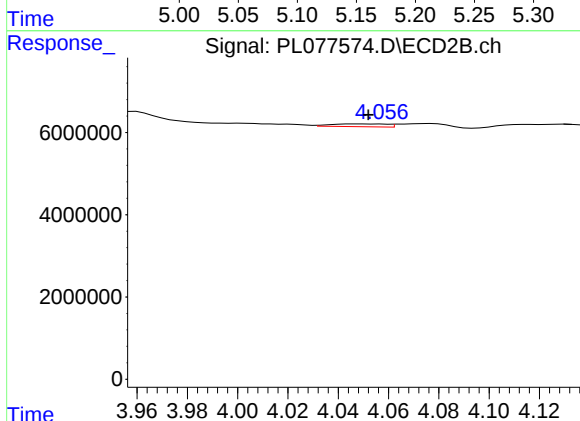
R.T.: 3.796 min
Delta R.T.: 0.018 min
Response: 6505230
Conc: 1.96 ng/ml



#5 Aldrin

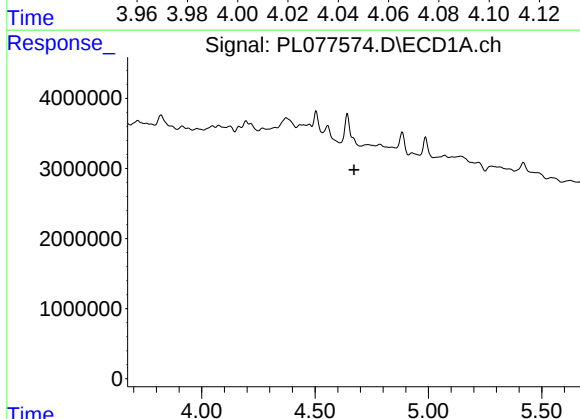
R.T.: 5.144 min
Delta R.T.: 0.011 min
Response: 1729876
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



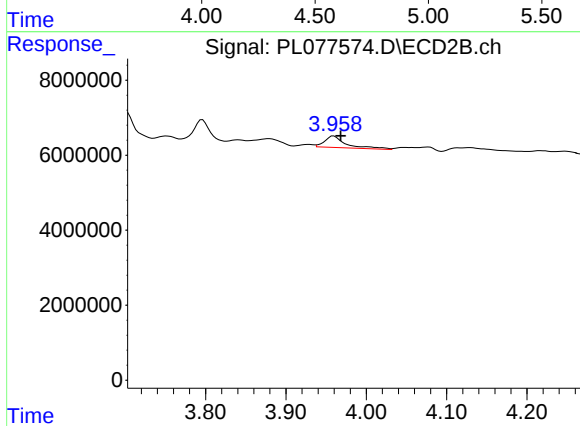
#5 Aldrin

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 1068715
Conc: 0.34 ng/ml



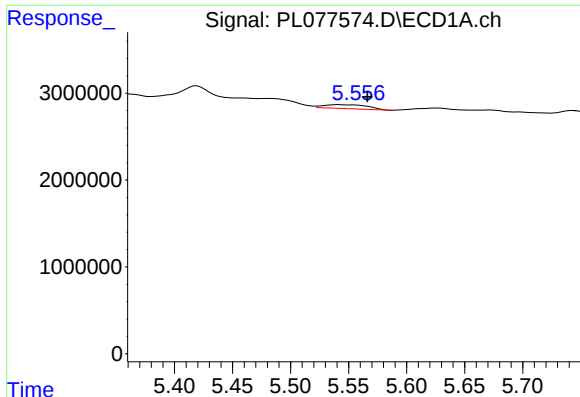
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#7 delta-BHC

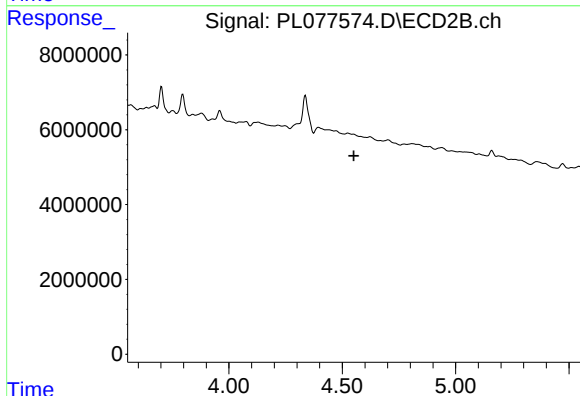
R.T.: 3.960 min
Delta R.T.: -0.009 min
Response: 5719903
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

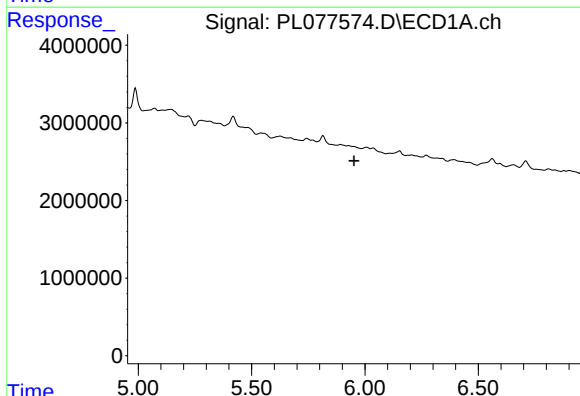
R.T.: 5.542 min
Delta R.T.: -0.024 min
Response: 1191764
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



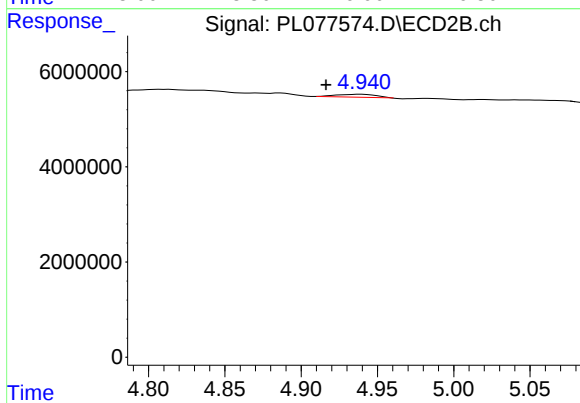
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



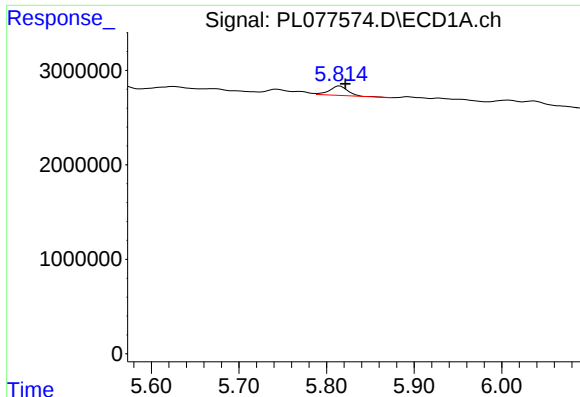
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#9 Endosulfan I

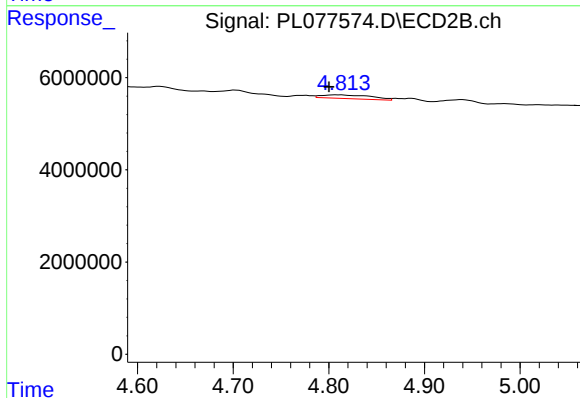
R.T.: 4.939 min
Delta R.T.: 0.023 min
Response: 828287
Conc: 0.32 ng/ml



#10 gamma-Chlordane

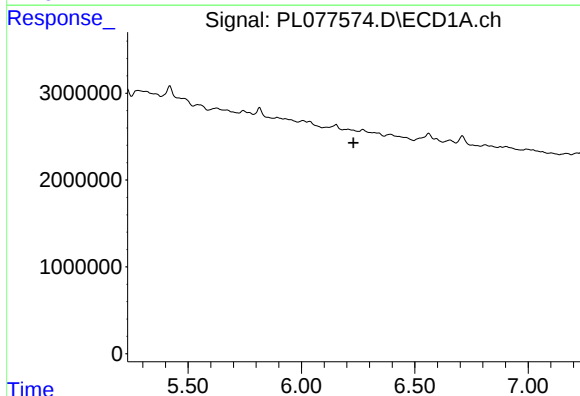
R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 1448451
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



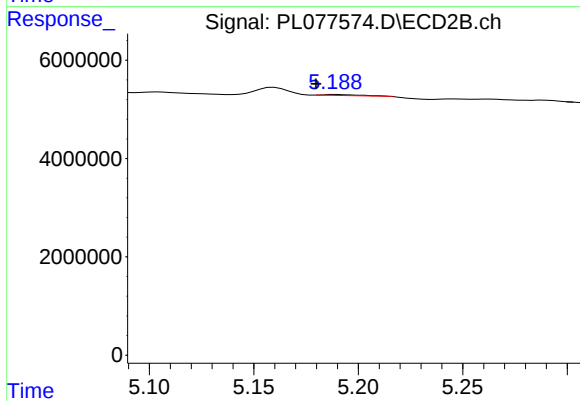
#10 gamma-Chlordane

R.T.: 4.807 min
Delta R.T.: 0.007 min
Response: 2957461
Conc: 1.06 ng/ml



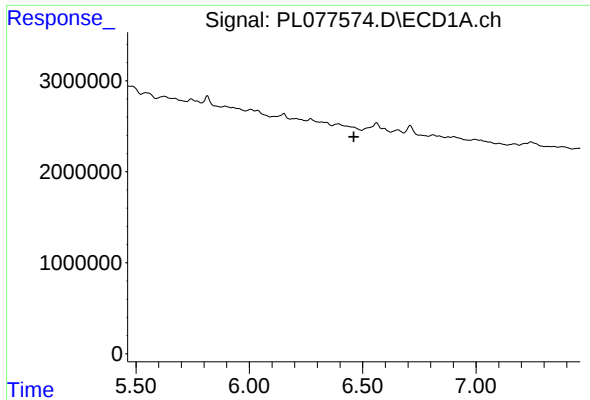
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#13 Dieldrin

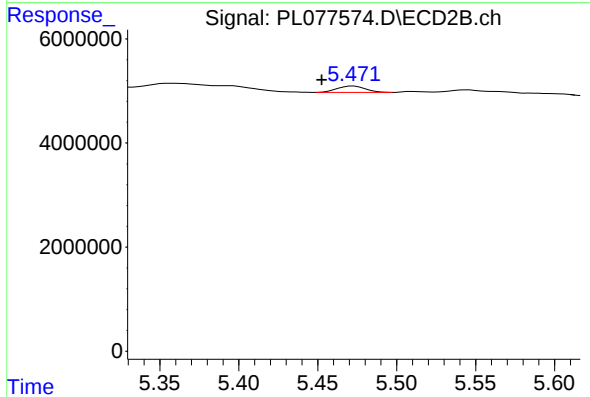
R.T.: 5.189 min
Delta R.T.: 0.010 min
Response: 215656
Conc: 0.08 ng/ml



#14 Endrin

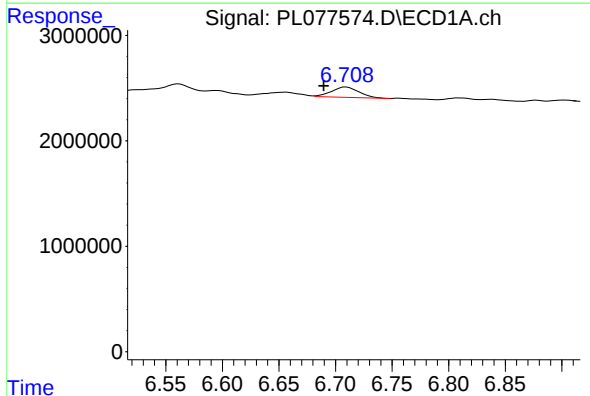
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



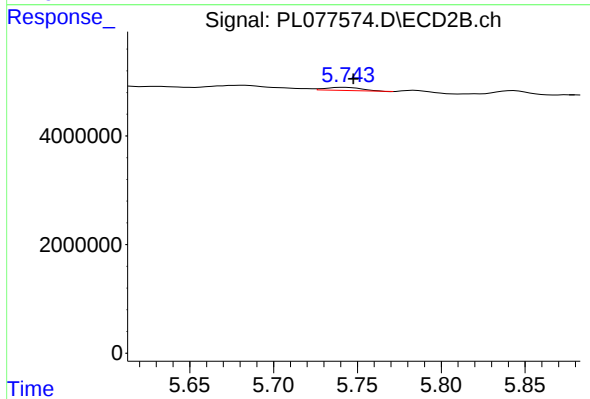
#14 Endrin

R.T.: 5.473 min
Delta R.T.: 0.020 min
Response: 1306335
Conc: 0.63 ng/ml



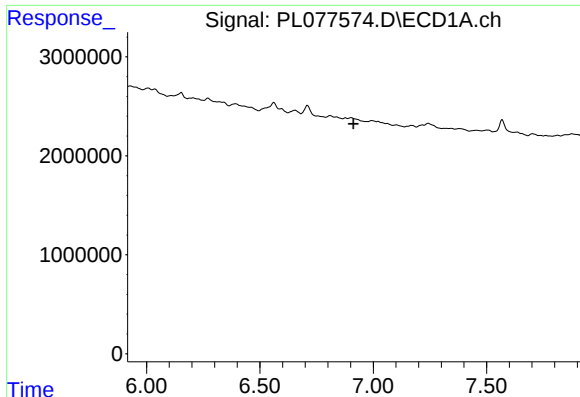
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: 0.020 min
Response: 1667864
Conc: 1.03 ng/ml



#15 Endosulfan II

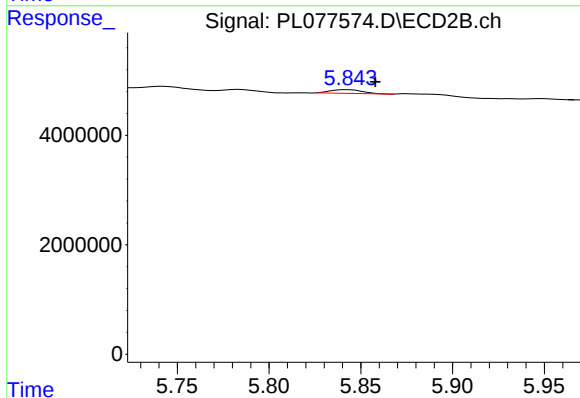
R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 884808
Conc: 0.38 ng/ml



#17 4,4'-DDT

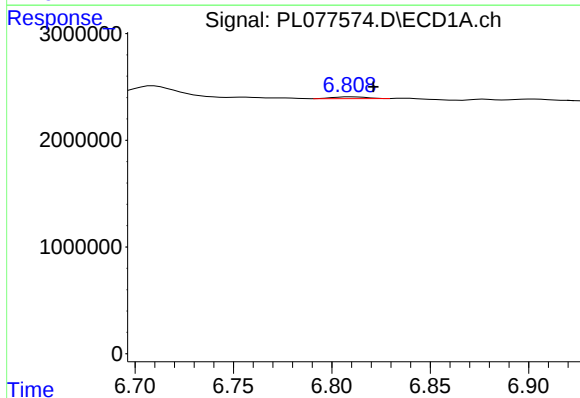
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



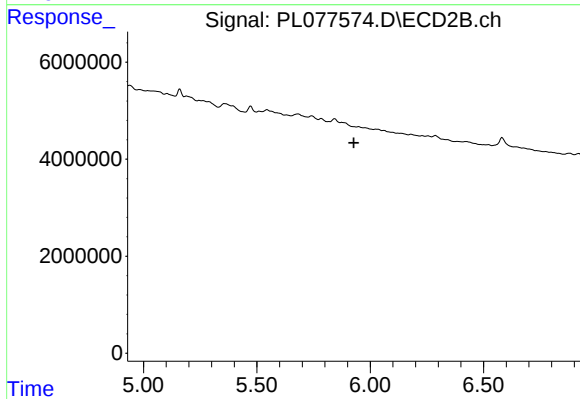
#17 4,4'-DDT

R.T.: 5.843 min
Delta R.T.: -0.015 min
Response: 817384
Conc: 0.38 ng/ml



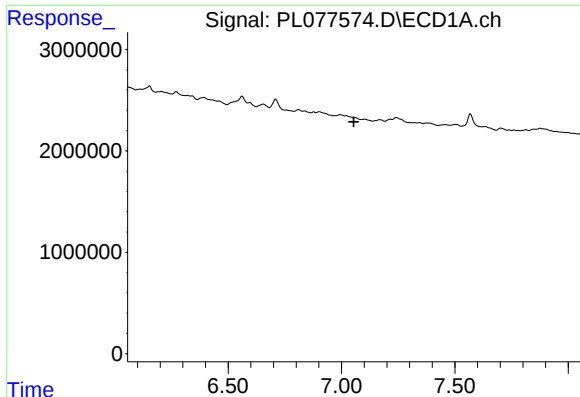
#18 Endrin aldehyde

R.T.: 6.810 min
Delta R.T.: -0.011 min
Response: 197832
Conc: 0.17 ng/ml



#18 Endrin aldehyde

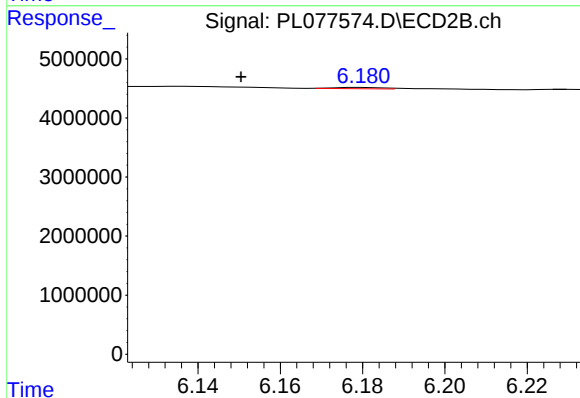
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

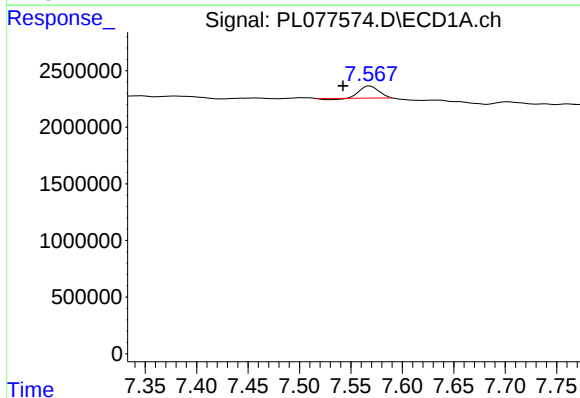
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



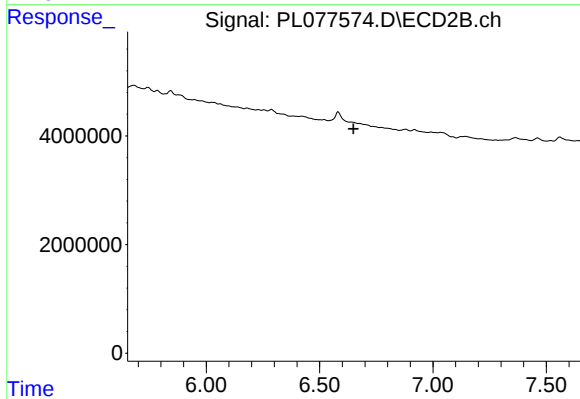
#19 Endosulfan Sulfate

R.T.: 6.180 min
Delta R.T.: 0.029 min
Response: 49034
Conc: 0.02 ng/ml



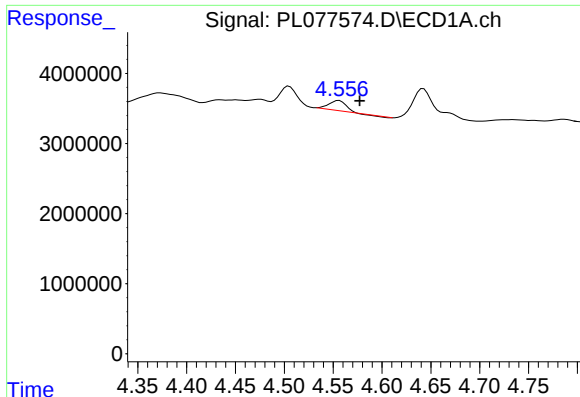
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: 0.026 min
Response: 1315673
Conc: 0.85 ng/ml



#21 Endrin ketone

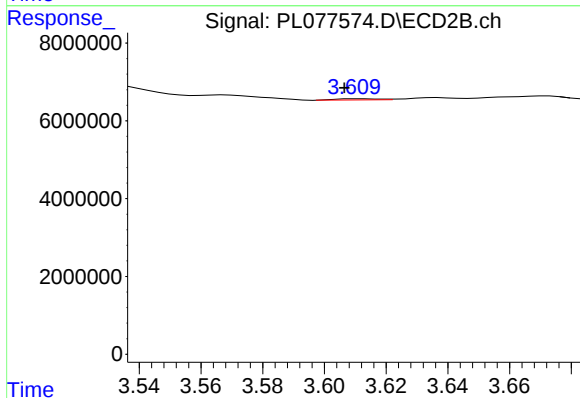
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#23 Chlordane-1

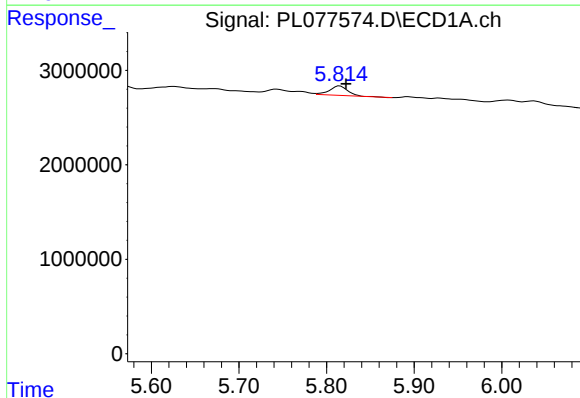
R.T.: 4.556 min
Delta R.T.: -0.021 min
Response: 1669388
Conc: 25.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



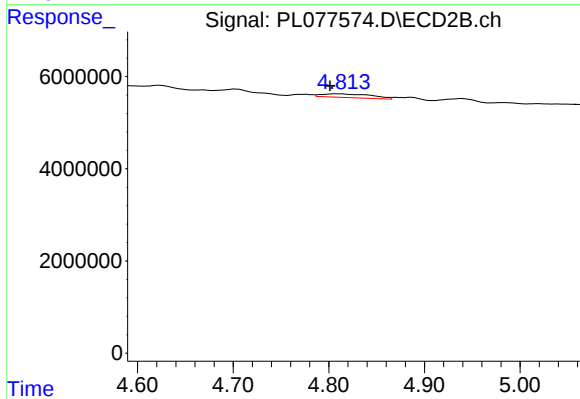
#23 Chlordane-1

R.T.: 3.611 min
Delta R.T.: 0.005 min
Response: 297086
Conc: 3.55 ng/ml



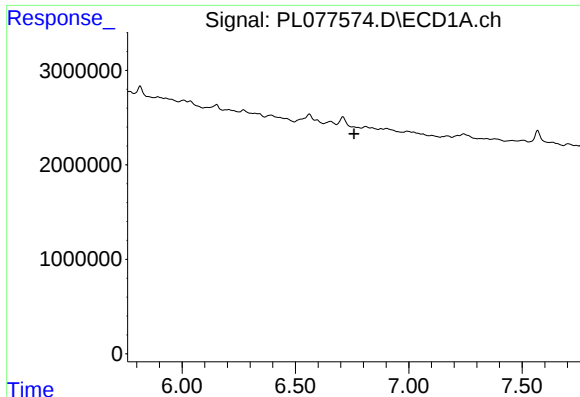
#25 Chlordane-3

R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 1448451
Conc: 5.35 ng/ml



#25 Chlordane-3

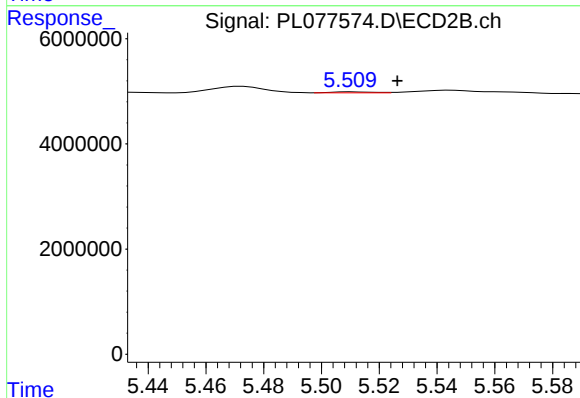
R.T.: 4.807 min
Delta R.T.: 0.006 min
Response: 2957461
Conc: 10.35 ng/ml



#27 Chlordane-5

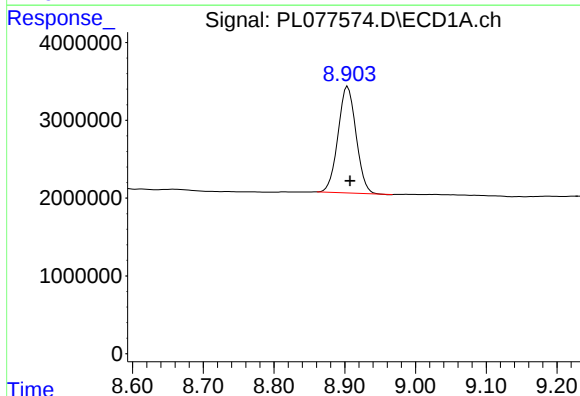
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-14-B-SP



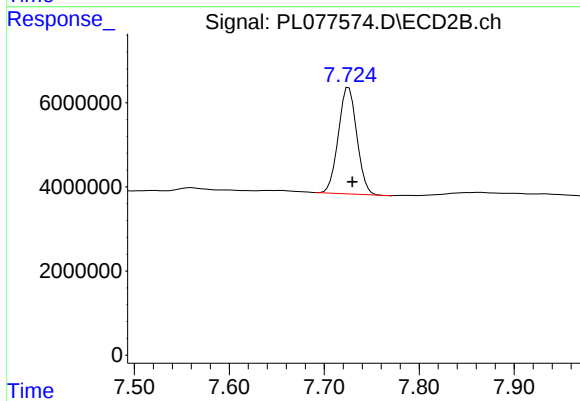
#27 Chlordane-5

R.T.: 5.511 min
Delta R.T.: -0.016 min
Response: 174354
Conc: 2.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 24231921
Conc: 16.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.726 min
Delta R.T.: -0.004 min
Response: 34306043
Conc: 17.40 ng/ml