

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081022\
 Data File : PL077015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 14:44
 Operator : AR\AJ
 Sample : N4122-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 15:34:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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...	3.421	2.638	16680513	46408276	17.011	16.212
28)	SA Decachlor...	8.912	7.744	8667417	21776439	11.481	9.673
Target Compounds							
2)	A alpha-BHC	3.860f	0.000	502944	0	0.363	N.D. #
3)	MA gamma-BHC...	4.199f	3.460	373781	1790317	0.292	0.469 #
4)	MA Heptachlor	0.000	3.771f	0	3167382	N.D.	0.883 #
5)	MB Aldrin	0.000	4.044f	0	2697286	N.D.	0.761 #
6)	B beta-BHC	0.000	3.771f	0	3167382	N.D.	2.027 #
8)	B Heptachlo...	5.567	4.563	970469	703500	0.961	0.231 #
9)	A Endosulfan I	0.000	4.956f	0	4930332	N.D.	1.804 #
10)	B gamma-Chl...	5.824	4.812	2559648	5631371	2.554	1.848 #
11)	B alpha-Chl...	5.904	4.874	2401282	8431278	2.406	2.831
12)	B 4,4'-DDE	0.000	5.070	0	675057	N.D.	0.234 #
13)	MA Dieldrin	6.233	5.201	569890	8042261	0.587	2.681 #
15)	B Endosulfa...	6.715f	5.764	451594	3139444	0.526	1.199 #
16)	A 4,4'-DDD	6.599	0.000	1335406	0	1.753	N.D. #
17)	MA 4,4'-DDT	6.917	5.866	309526	1042958	0.403	0.460
19)	B Endosulfa...	0.000	6.178f	0	448519	N.D.	0.194 #
20)	A Methoxychlor	0.000	6.469f	0	1993523	N.D.	1.657 #
23)	Chlordane-1	0.000	3.618	0	1073136	N.D.	11.018 #
25)	Chlordane-3	5.824	4.812	2559648	5631371	17.608	17.787
26)	Chlordane-4	5.904	4.874	2401282	8431278	13.602	25.599 #
27)	Chlordane-5	6.763	5.558f	180829	3141551	5.968	34.453 #

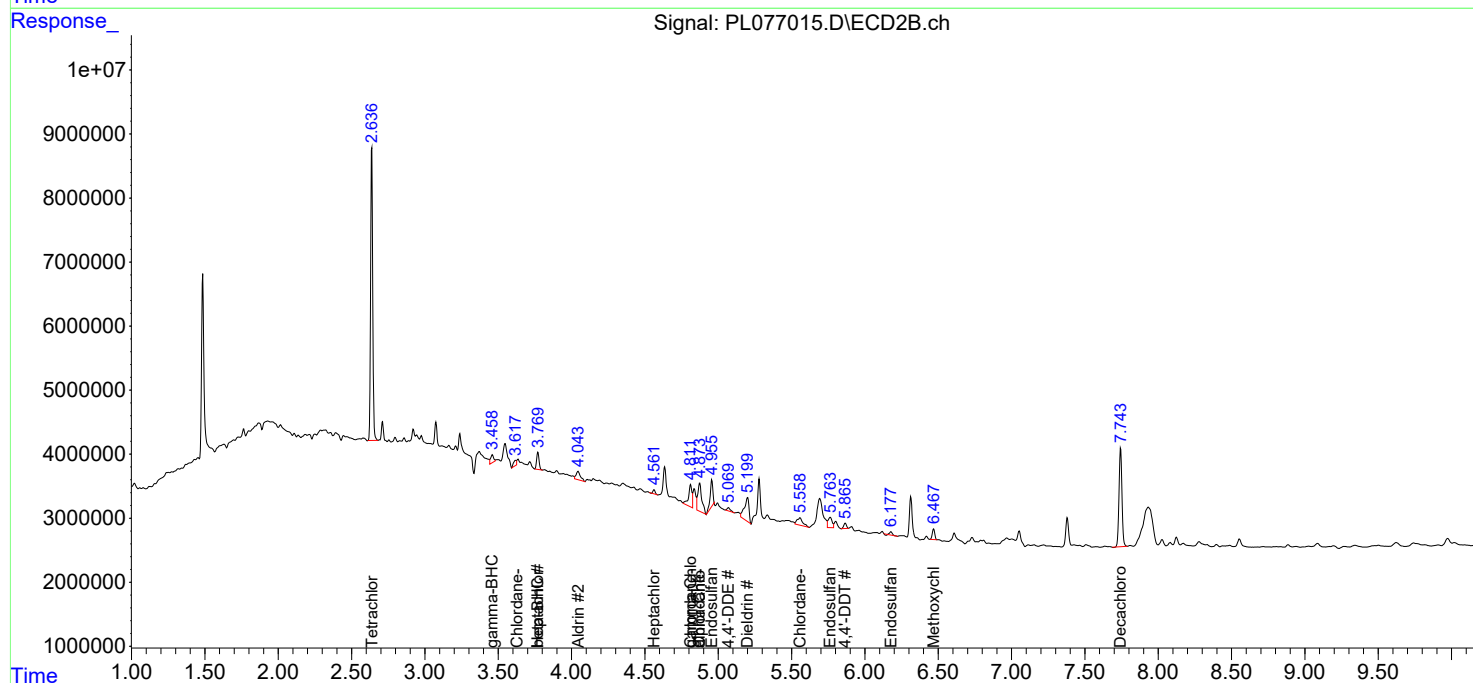
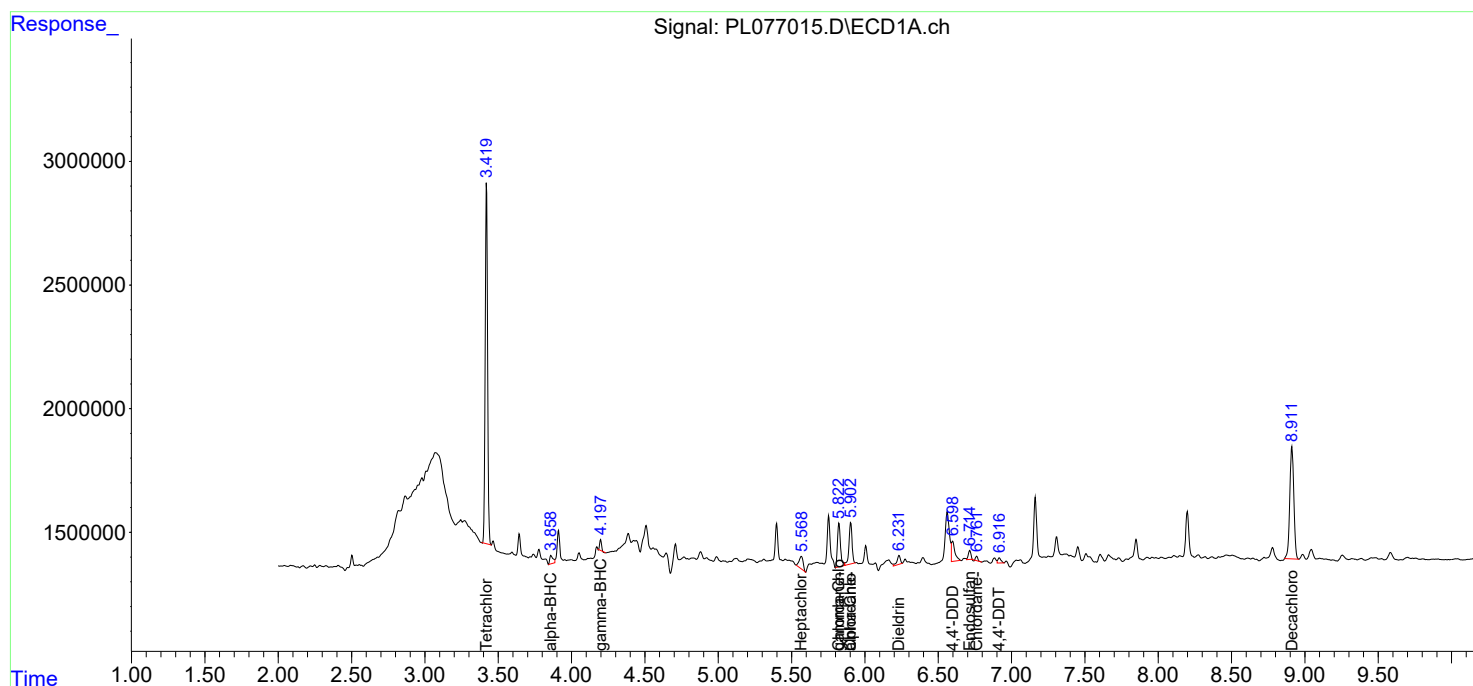
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

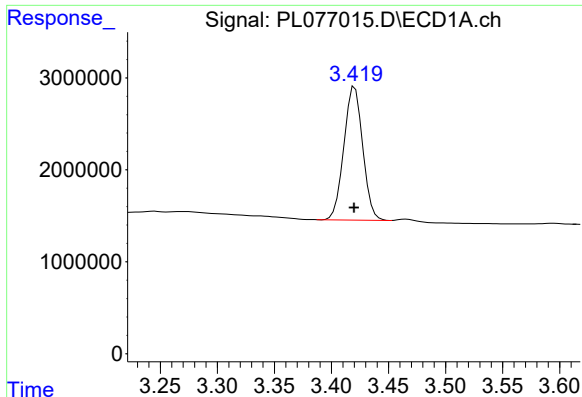
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081022\
Data File : PL077015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 14:44
Operator : AR\AJ
Sample : N4122-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 15:34:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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

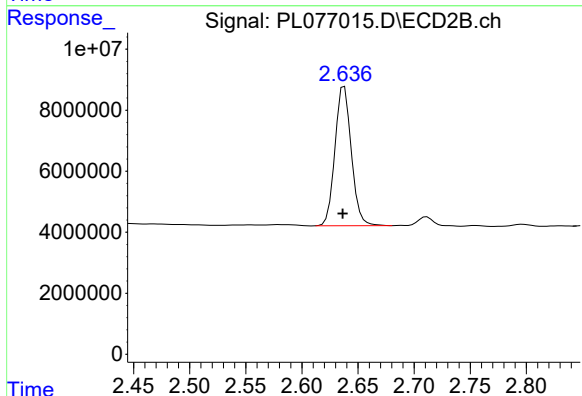




#1 Tetrachloro-m-xylene

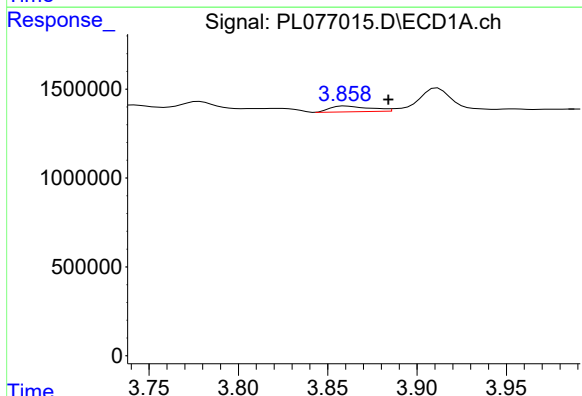
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 16680513
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



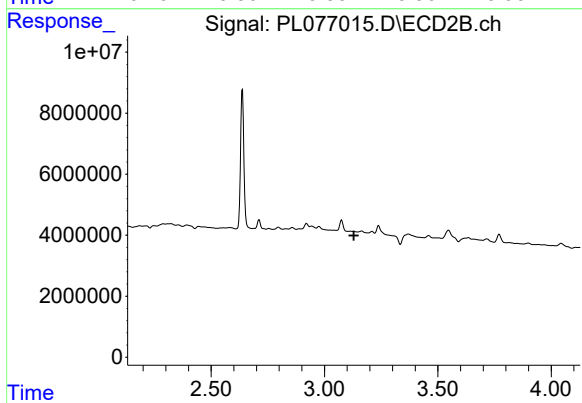
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.001 min
Response: 46408276
Conc: 16.21 ng/ml



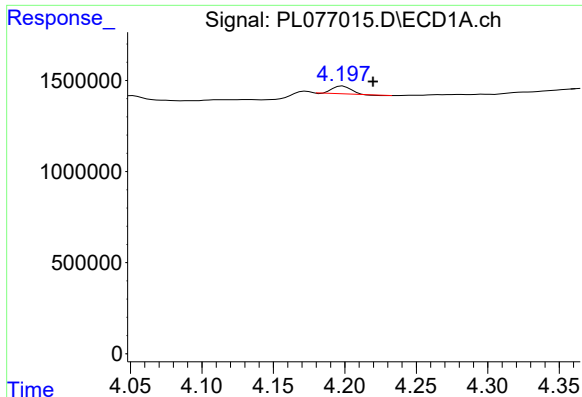
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.024 min
Response: 502944
Conc: 0.36 ng/ml



#2 alpha-BHC

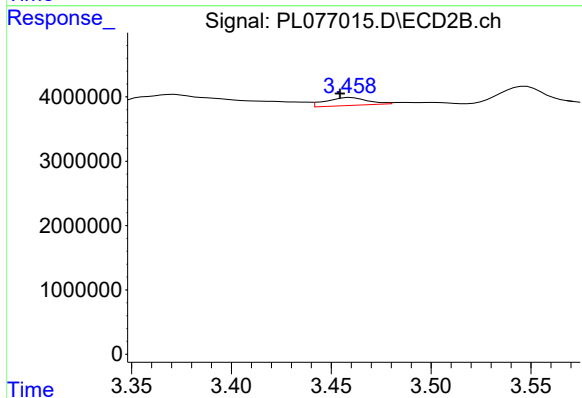
R.T.: 0.000 min
Exp R.T. : 3.130 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

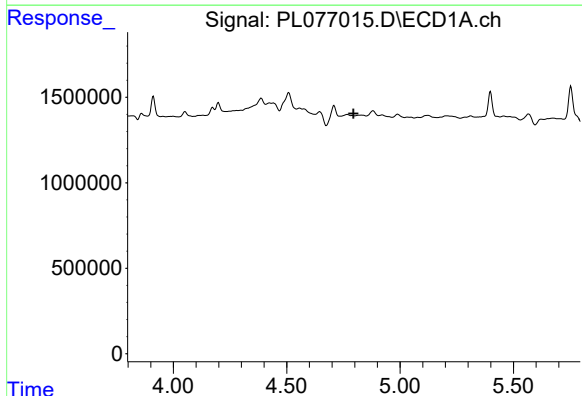
R.T.: 4.199 min
Delta R.T.: -0.021 min
Response: 373781
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



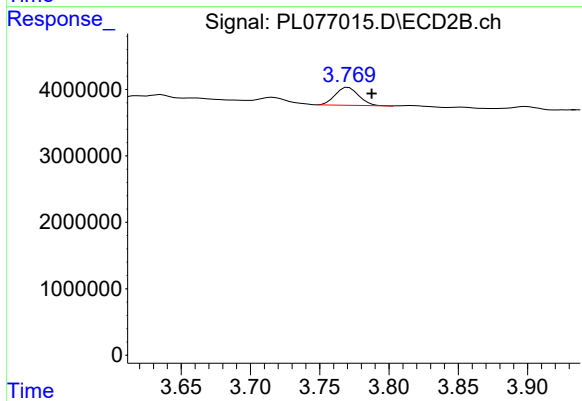
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: 0.005 min
Response: 1790317
Conc: 0.47 ng/ml



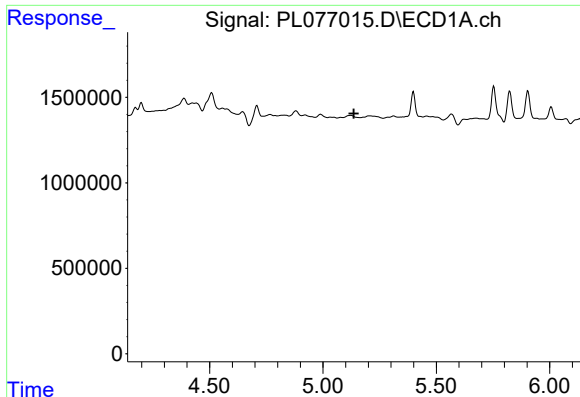
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#4 Heptachlor

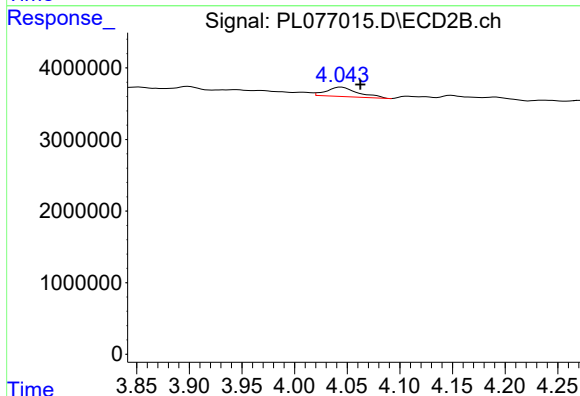
R.T.: 3.771 min
Delta R.T.: -0.017 min
Response: 3167382
Conc: 0.88 ng/ml



#5 Aldrin

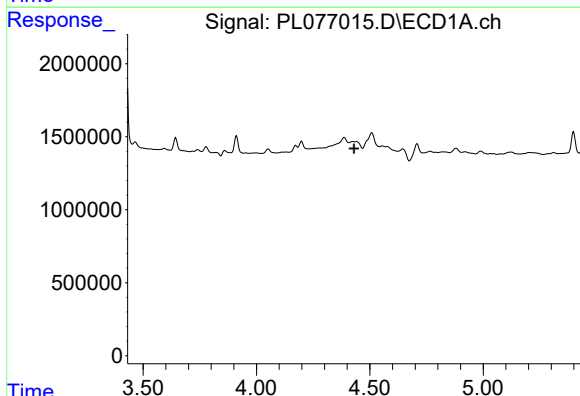
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



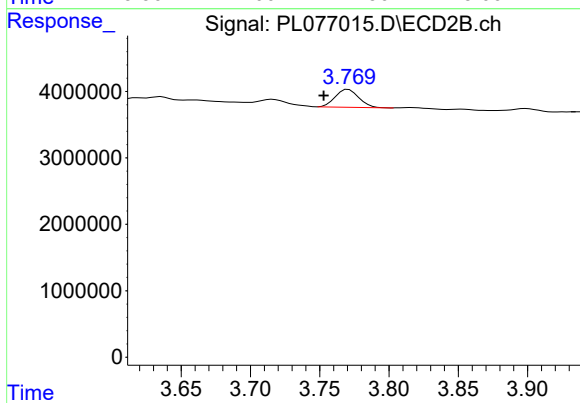
#5 Aldrin

R.T.: 4.044 min
Delta R.T.: -0.018 min
Response: 2697286
Conc: 0.76 ng/ml



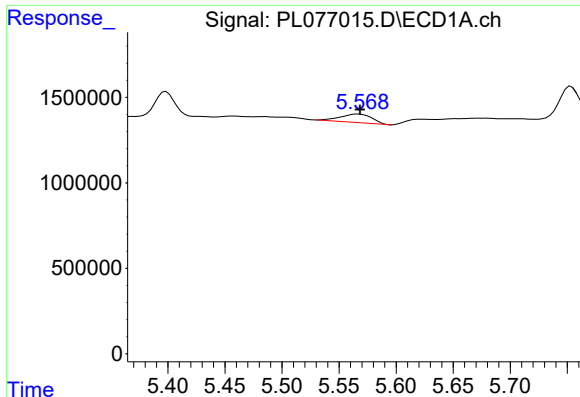
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

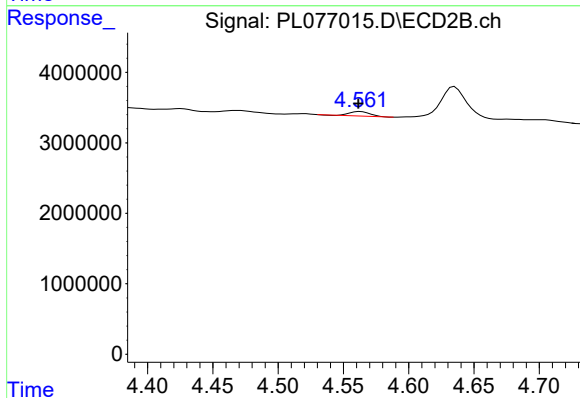
R.T.: 3.771 min
Delta R.T.: 0.018 min
Response: 3167382
Conc: 2.03 ng/ml



#8 Heptachlor epoxide

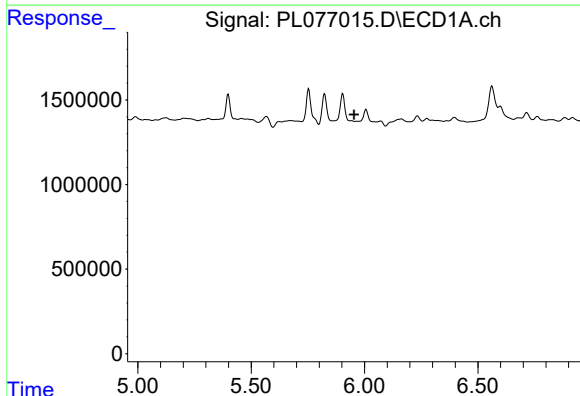
R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 970469
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



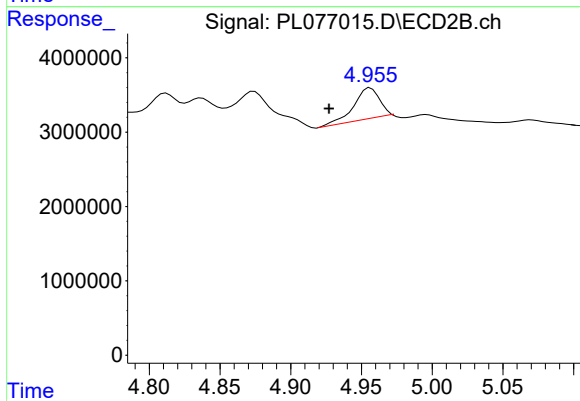
#8 Heptachlor epoxide

R.T.: 4.563 min
Delta R.T.: 0.001 min
Response: 703500
Conc: 0.23 ng/ml



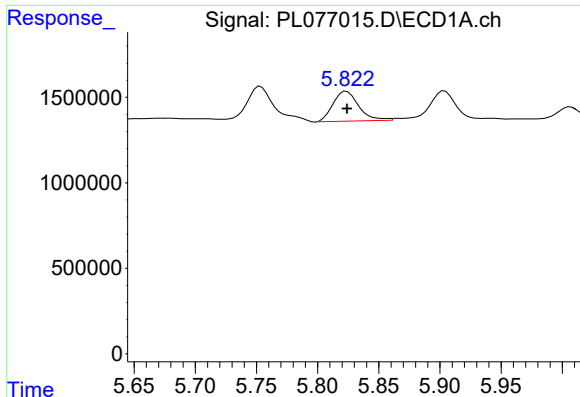
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

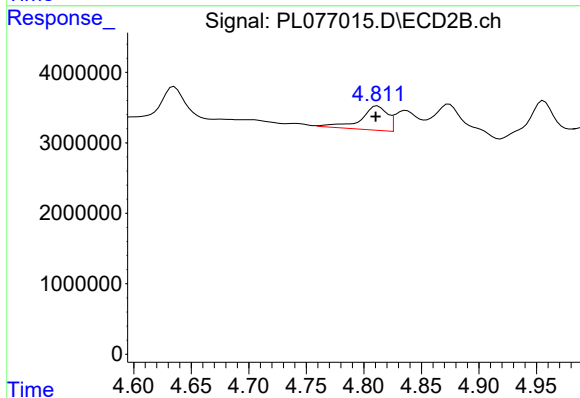
R.T.: 4.956 min
Delta R.T.: 0.029 min
Response: 4930332
Conc: 1.80 ng/ml



#10 gamma-Chlordane

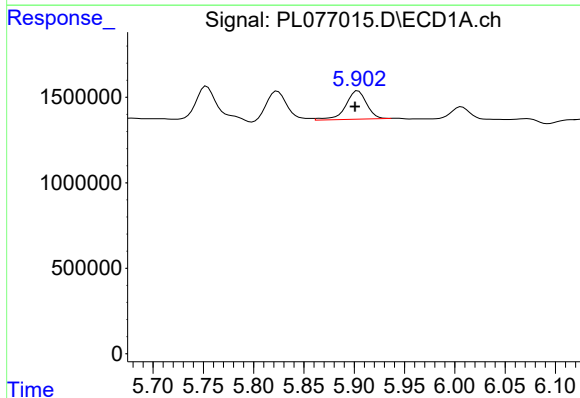
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 2559648
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



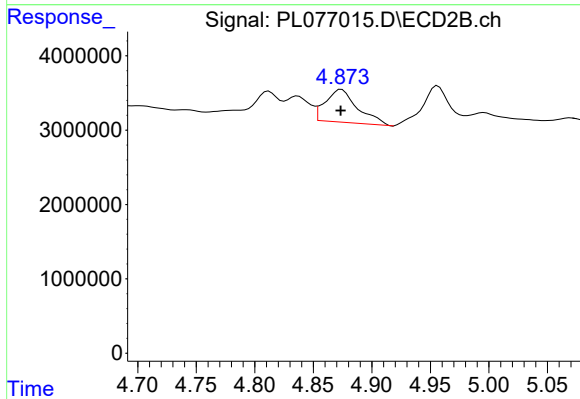
#10 gamma-Chlordane

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 5631371
Conc: 1.85 ng/ml



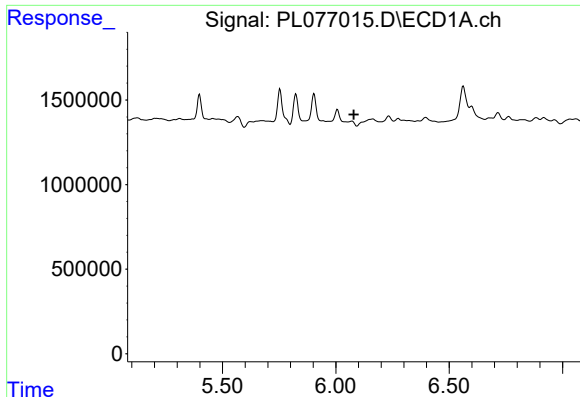
#11 alpha-Chlordane

R.T.: 5.904 min
Delta R.T.: 0.003 min
Response: 2401282
Conc: 2.41 ng/ml



#11 alpha-Chlordane

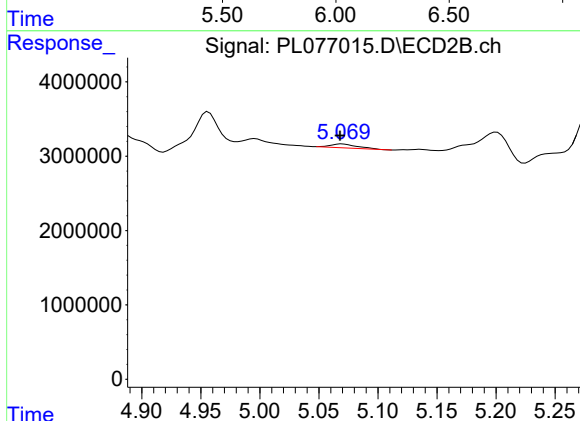
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 8431278
Conc: 2.83 ng/ml



#12 4,4'-DDE

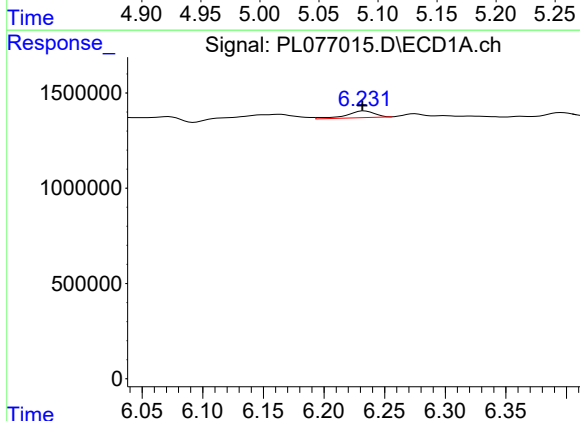
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



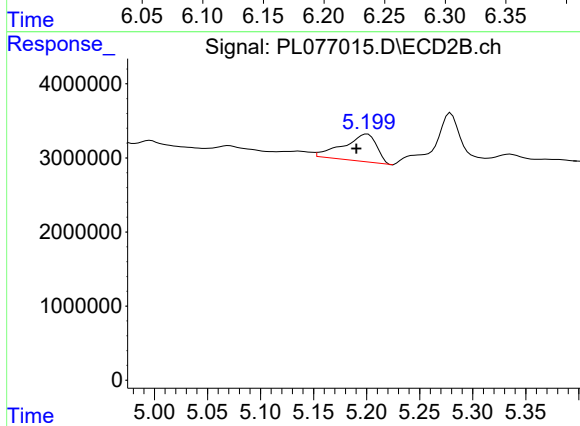
#12 4,4'-DDE

R.T.: 5.070 min
Delta R.T.: 0.002 min
Response: 675057
Conc: 0.23 ng/ml



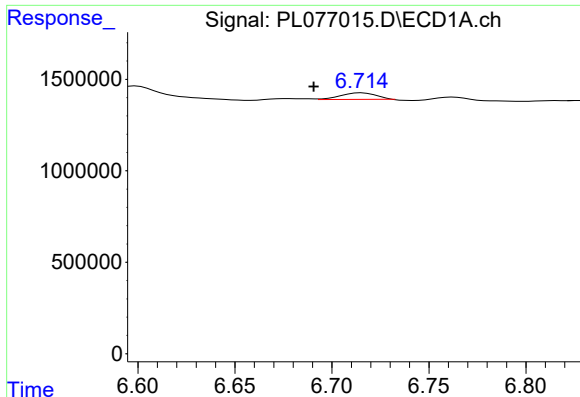
#13 Dieldrin

R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 569890
Conc: 0.59 ng/ml



#13 Dieldrin

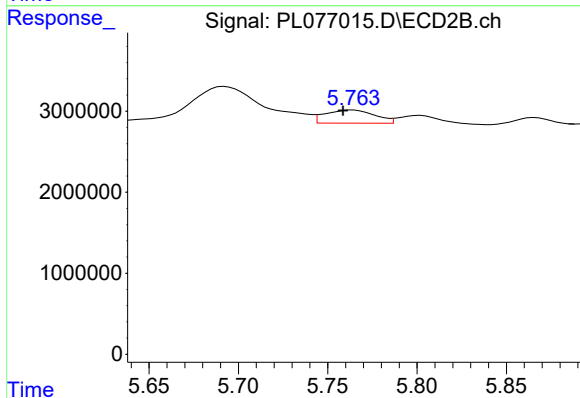
R.T.: 5.201 min
Delta R.T.: 0.010 min
Response: 8042261
Conc: 2.68 ng/ml



#15 Endosulfan II

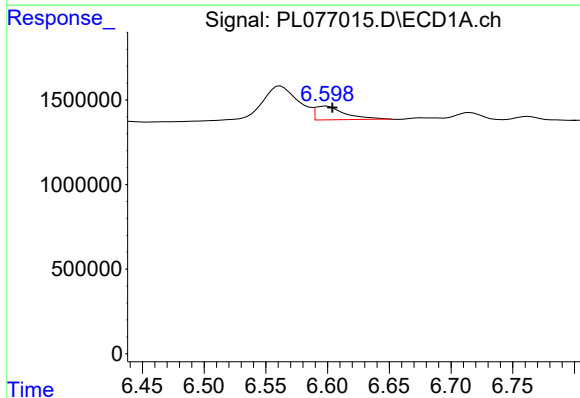
R.T.: 6.715 min
Delta R.T.: 0.025 min
Response: 451594
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



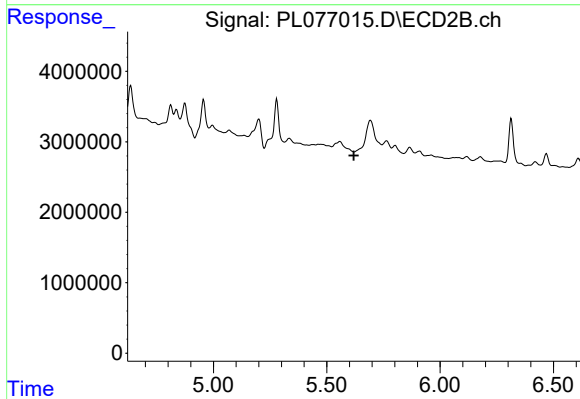
#15 Endosulfan II

R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 3139444
Conc: 1.20 ng/ml



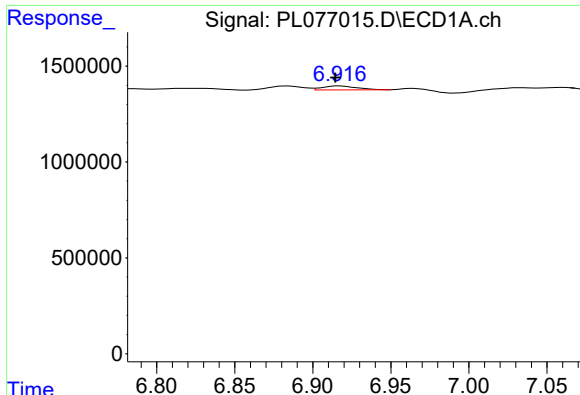
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 1335406
Conc: 1.75 ng/ml



#16 4,4'-DDD

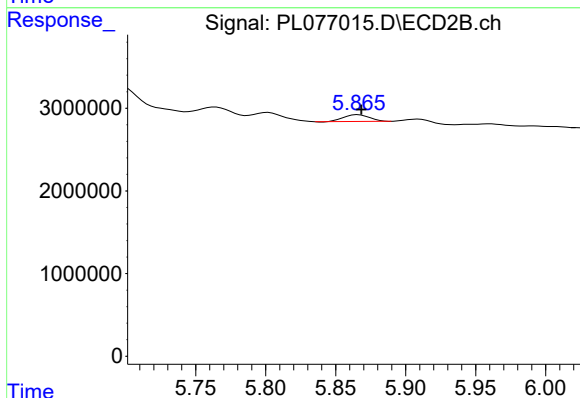
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

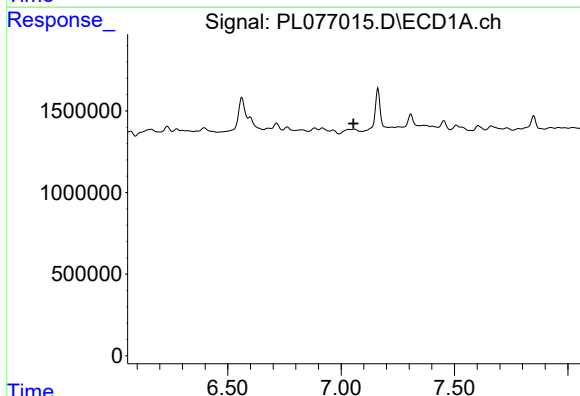
R.T.: 6.917 min
Delta R.T.: 0.003 min
Response: 309526
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



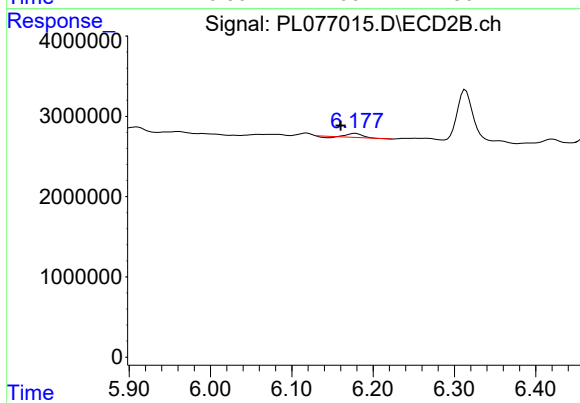
#17 4,4'-DDT

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 1042958
Conc: 0.46 ng/ml



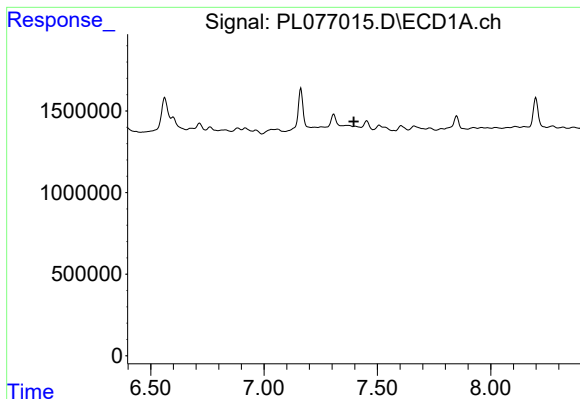
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

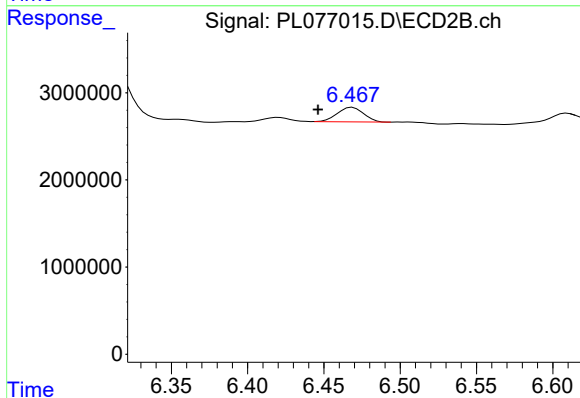
R.T.: 6.178 min
Delta R.T.: 0.018 min
Response: 448519
Conc: 0.19 ng/ml



#20 Methoxychlor

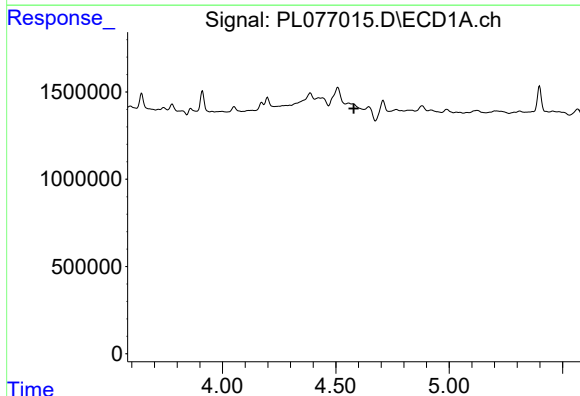
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



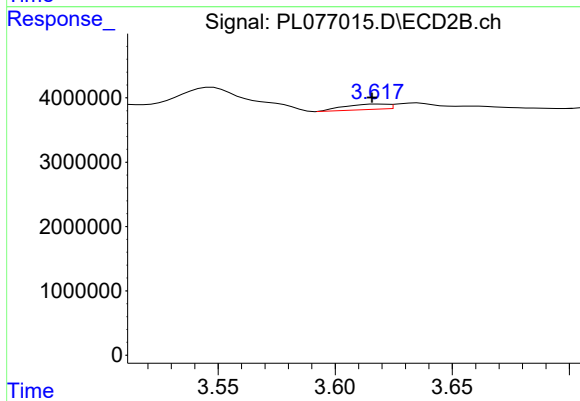
#20 Methoxychlor

R.T.: 6.469 min
Delta R.T.: 0.023 min
Response: 1993523
Conc: 1.66 ng/ml



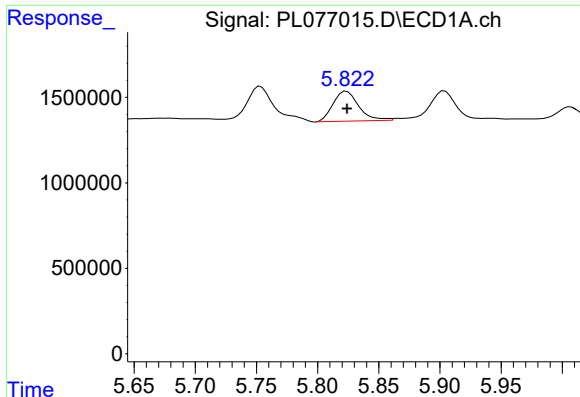
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.



#23 Chlordane-1

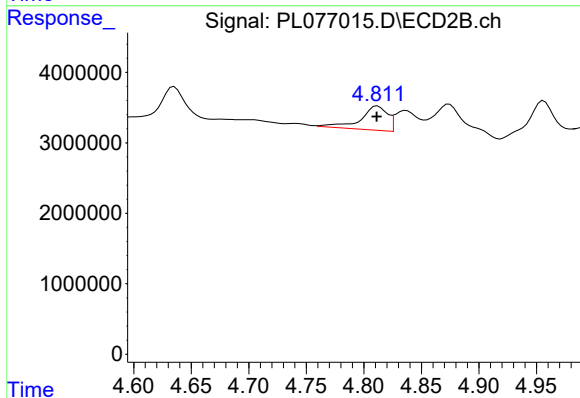
R.T.: 3.618 min
Delta R.T.: 0.003 min
Response: 1073136
Conc: 11.02 ng/ml



#25 Chlordane-3

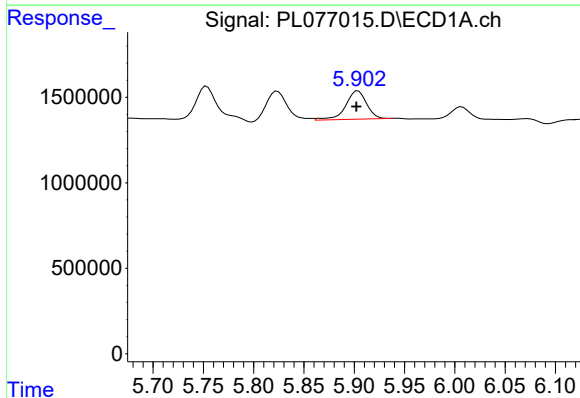
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 2559648
Conc: 17.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



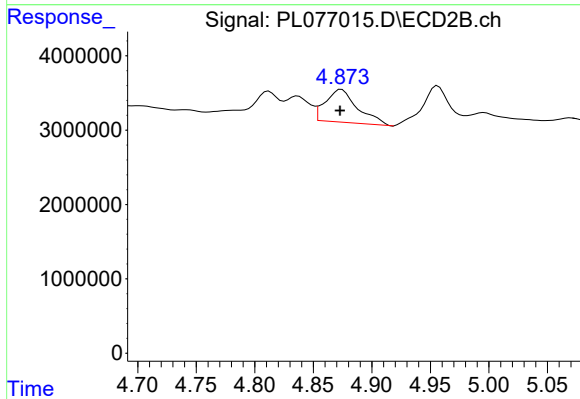
#25 Chlordane-3

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 5631371
Conc: 17.79 ng/ml



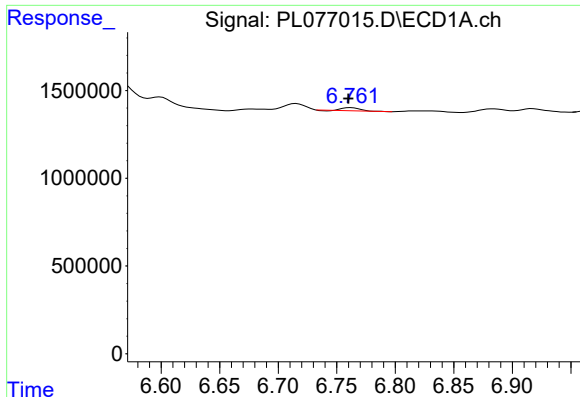
#26 Chlordane-4

R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 2401282
Conc: 13.60 ng/ml



#26 Chlordane-4

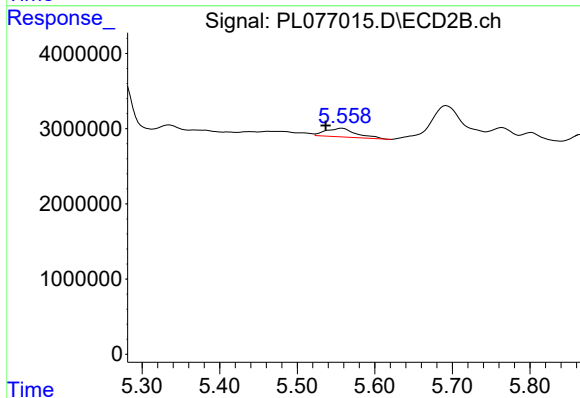
R.T.: 4.874 min
Delta R.T.: 0.001 min
Response: 8431278
Conc: 25.60 ng/ml



#27 Chlordane-5

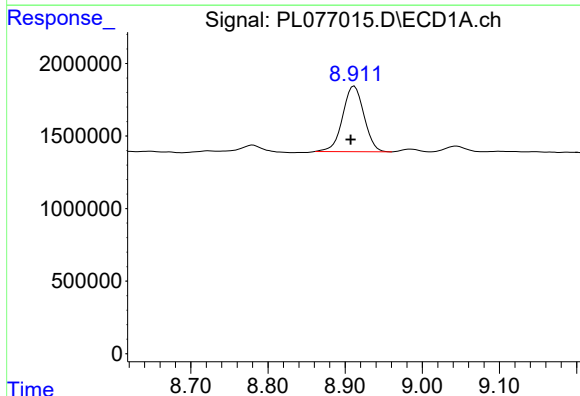
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 180829
Conc: 5.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



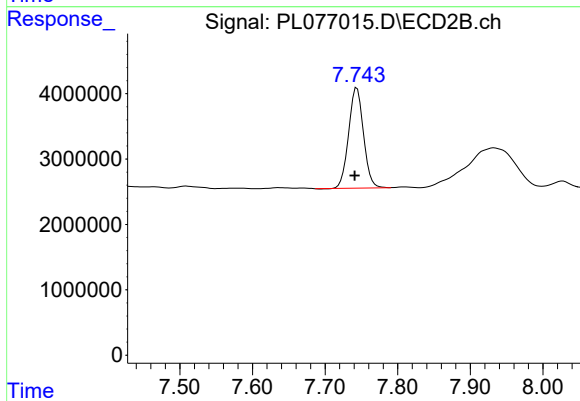
#27 Chlordane-5

R.T.: 5.558 min
Delta R.T.: 0.021 min
Response: 3141551
Conc: 34.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.005 min
Response: 8667417
Conc: 11.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 21776439
Conc: 9.67 ng/ml