

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080522\
 Data File : PL076949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 21:27
 Operator : AR\AJ
 Sample : N4046-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:13:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.419	2.638	20492040	54986148	21.525	23.823
28)	SA Decachlor...	8.904	7.740	17312564	43964411	21.786	22.868
Target Compounds							
3)	MA gamma-BHC...	4.214	3.455	265349	45869	0.209	0.016 #
4)	MA Heptachlor	4.823f	0.000	152272	0	0.124	N.D. #
7)	B delta-BHC	0.000	3.978	0	302331	N.D.	0.099 #
9)	A Endosulfan I	5.983f	4.955f	147964	195629	0.154	0.092 #
10)	B gamma-Chl...	0.000	4.795f	0	335739	N.D.	0.137 #
15)	B Endosulfa...	6.709	0.000	271692	0	0.303	N.D. #
21)	B Endrin ke...	7.530f	0.000	761148	0	0.817	N.D. #
22)	Mirex	8.027f	6.876f	43435	130679	0.059	0.081 #
23)	Chlordane-1	0.000	3.636	0	11876	N.D.	0.149 #
24)	Chlordane-2	0.000	4.168f	0	193675	N.D.	1.966 #
25)	Chlordane-3	0.000	4.795f	0	335739	N.D.	1.217 #
27)	Chlordane-5	0.000	5.569f	0	872487	N.D.	11.431 #

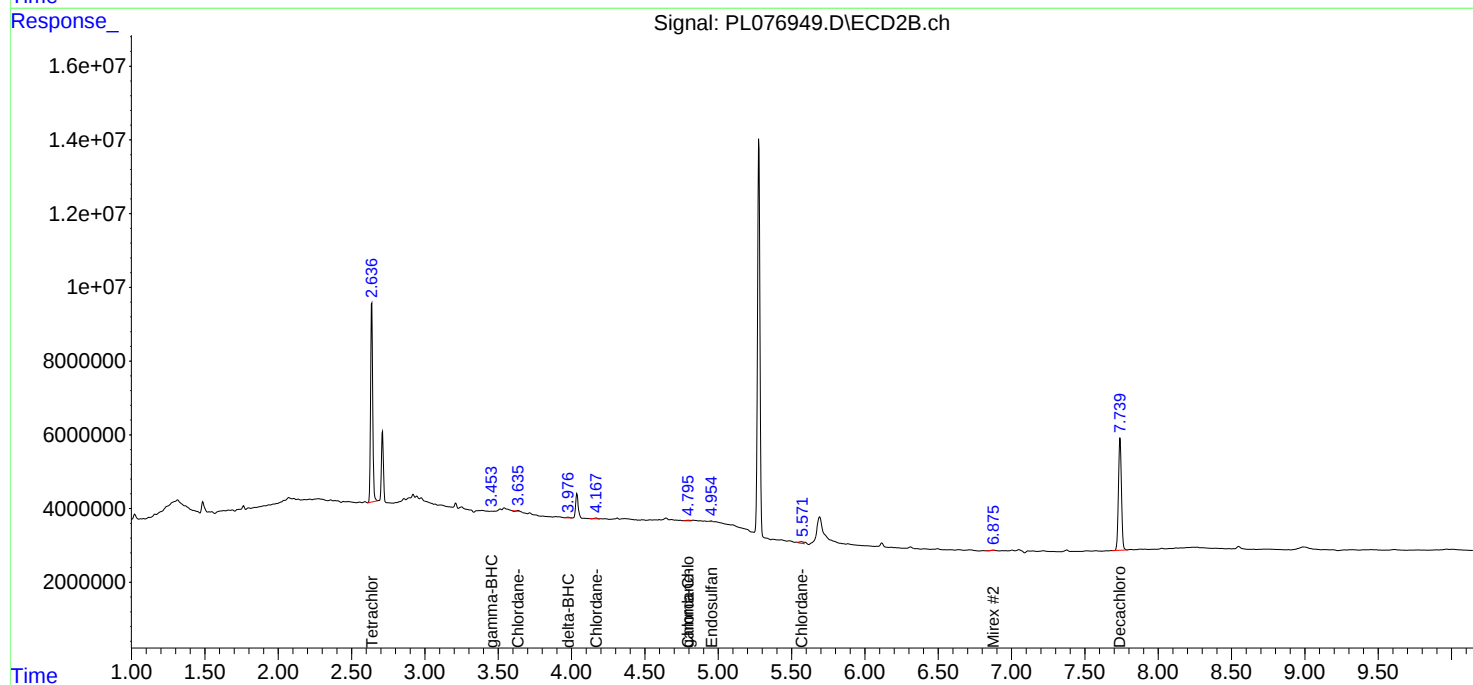
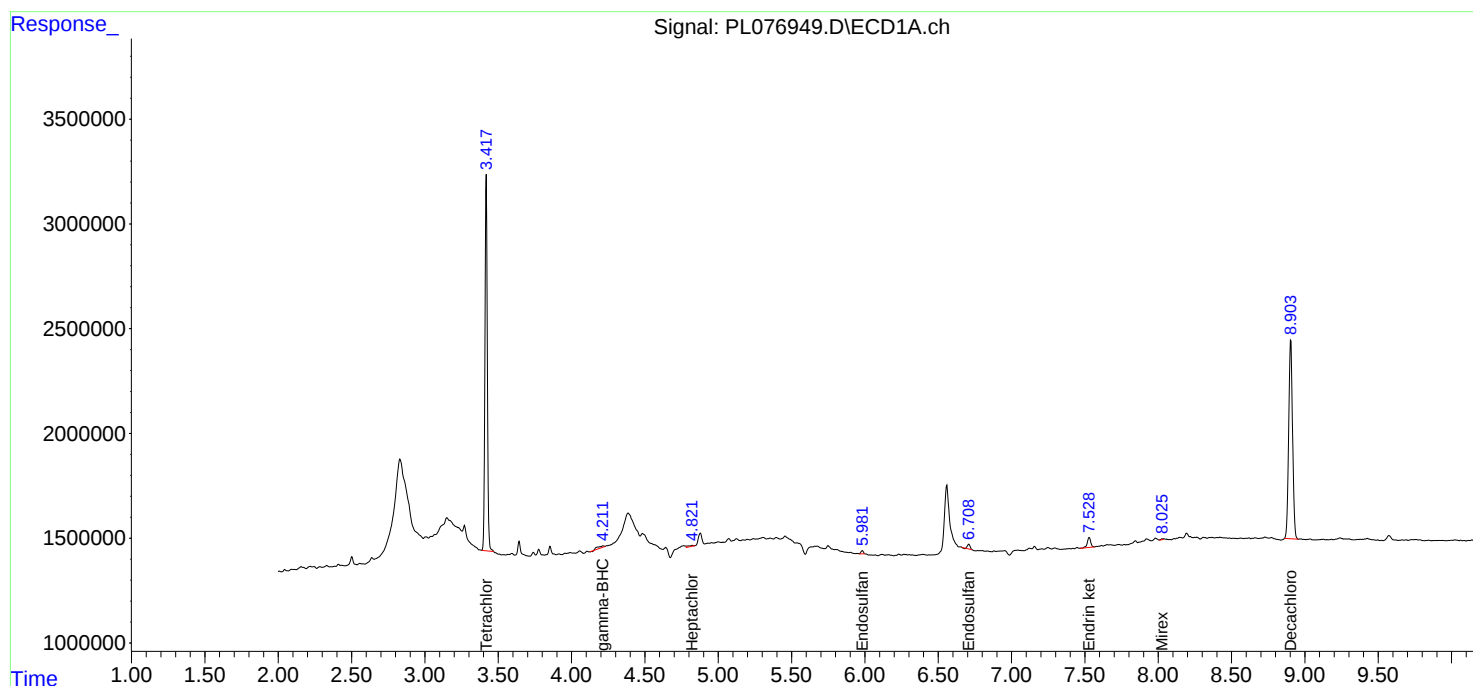
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

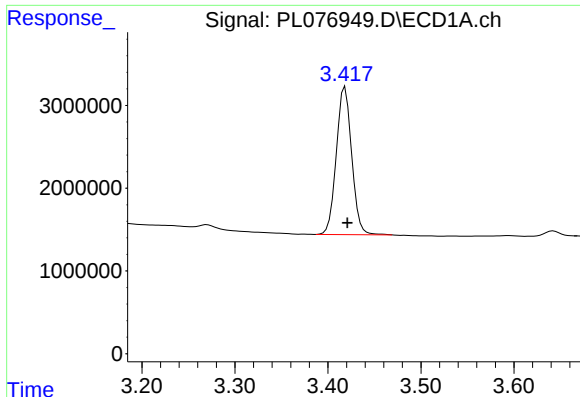
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080522\
Data File : PL076949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 21:27
Operator : AR\AJ
Sample : N4046-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:13:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 16:34:20 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

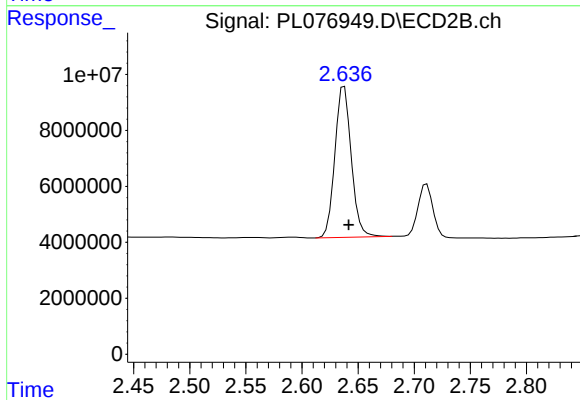




#1 Tetrachloro-m-xylene

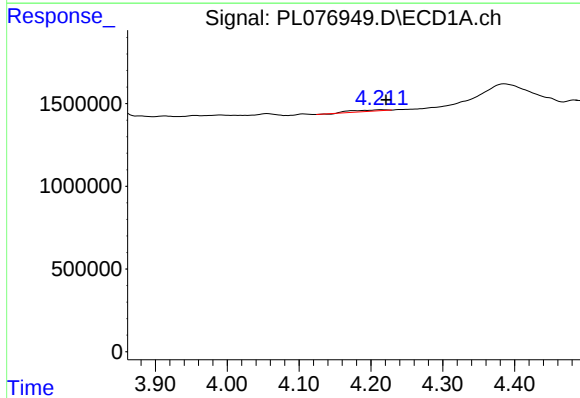
R.T.: 3.419 min
Delta R.T.: -0.002 min
Response: 20492040
Conc: 21.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



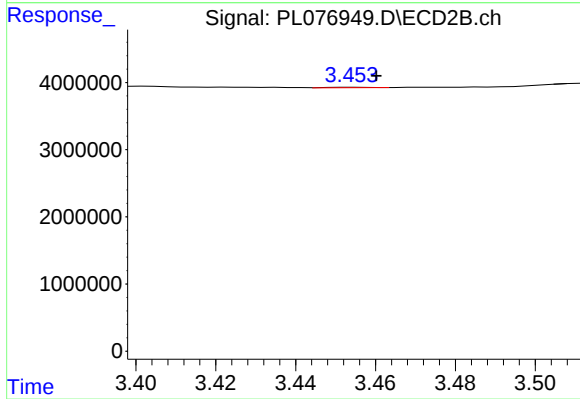
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: -0.004 min
Response: 54986148
Conc: 23.82 ng/ml



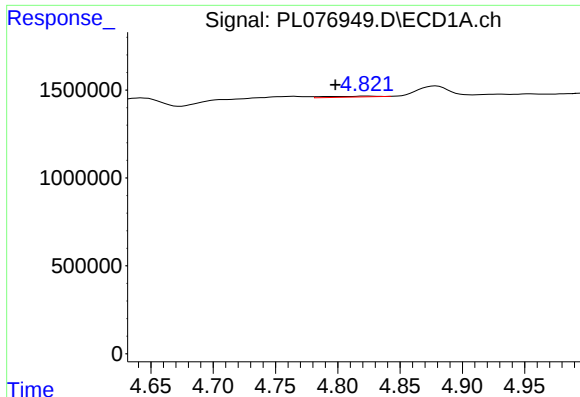
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: -0.007 min
Response: 265349
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

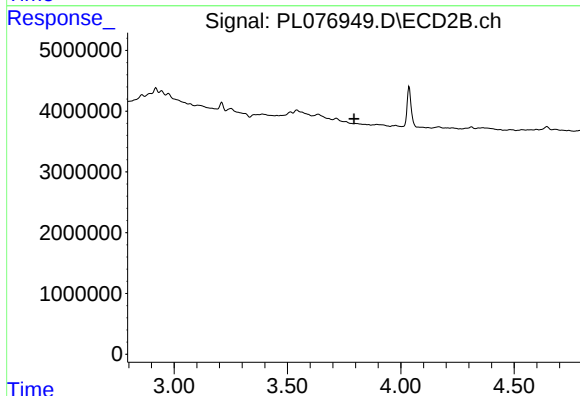
R.T.: 3.455 min
Delta R.T.: -0.006 min
Response: 45869
Conc: 0.02 ng/ml



#4 Heptachlor

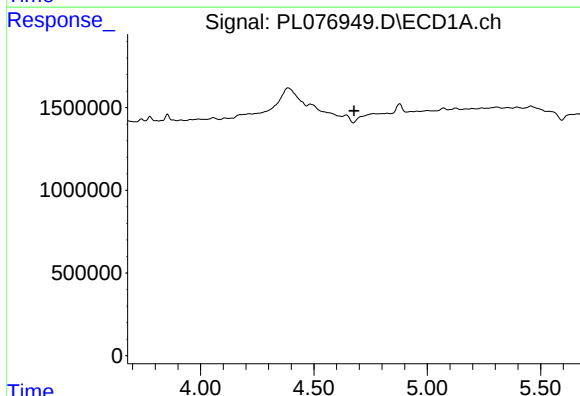
R.T.: 4.823 min
Delta R.T.: 0.025 min
Response: 152272
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



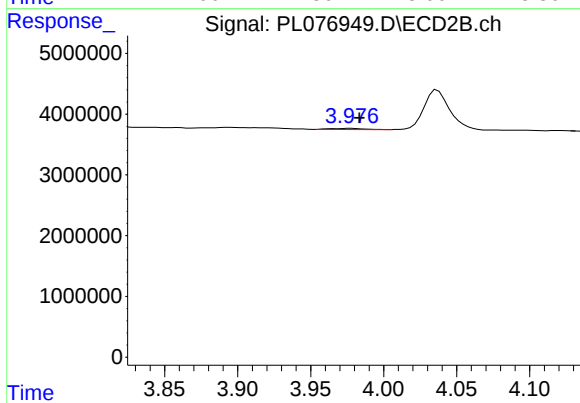
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



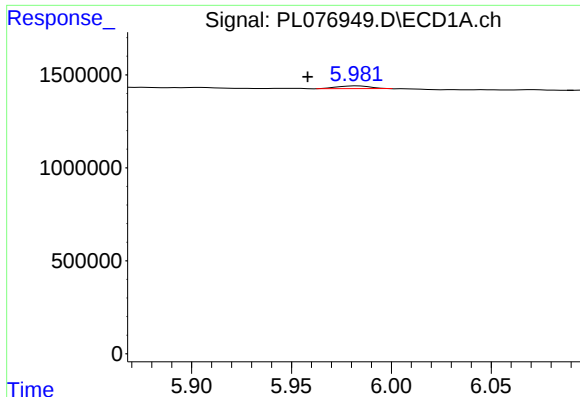
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

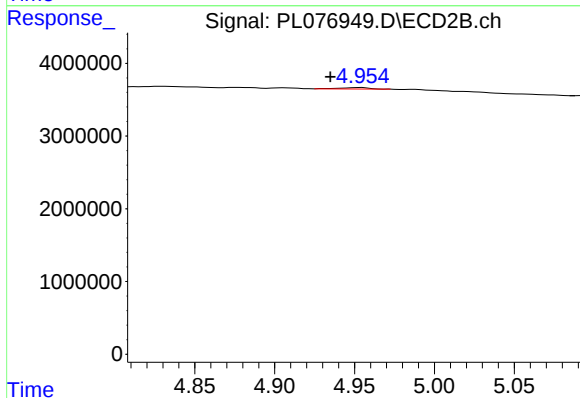
R.T.: 3.978 min
Delta R.T.: -0.006 min
Response: 302331
Conc: 0.10 ng/ml



#9 Endosulfan I

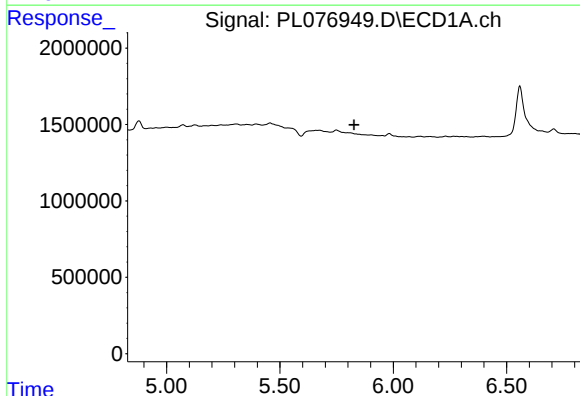
R.T.: 5.983 min
Delta R.T.: 0.025 min
Response: 147964
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



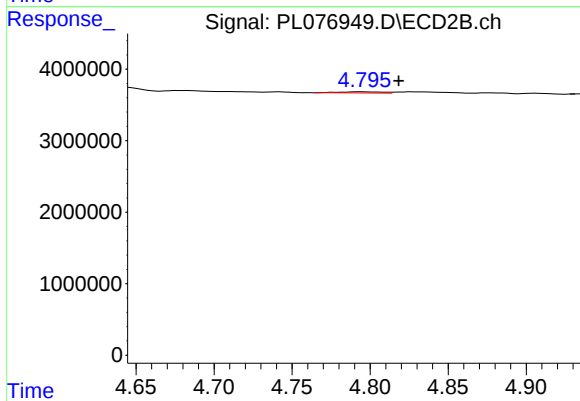
#9 Endosulfan I

R.T.: 4.955 min
Delta R.T.: 0.020 min
Response: 195629
Conc: 0.09 ng/ml



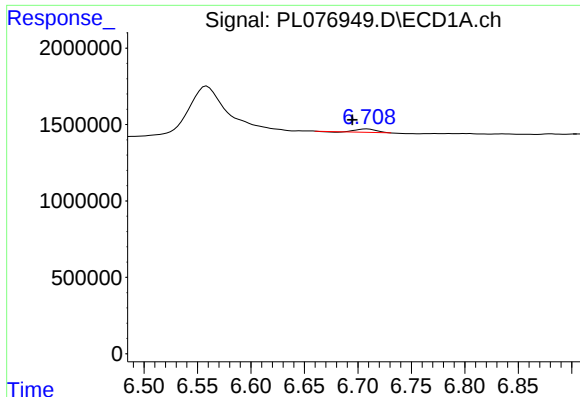
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

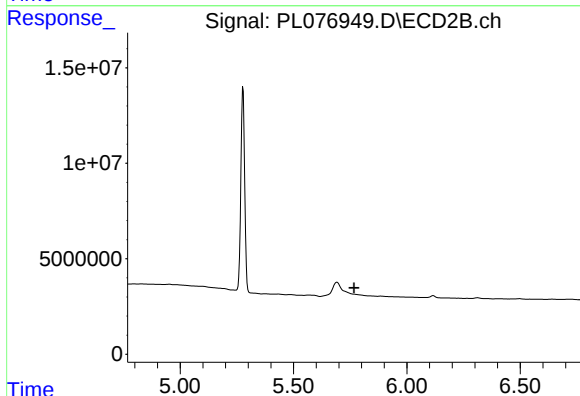
R.T.: 4.795 min
Delta R.T.: -0.023 min
Response: 335739
Conc: 0.14 ng/ml



#15 Endosulfan II

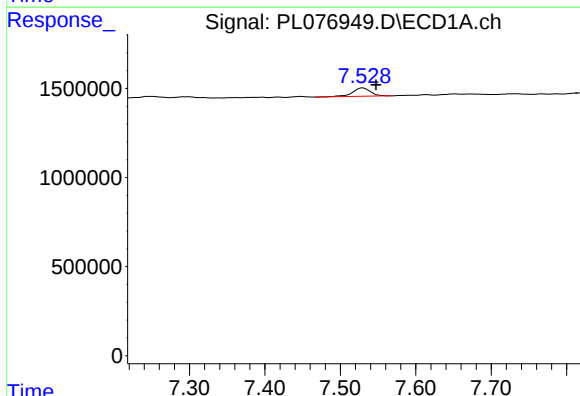
R.T.: 6.709 min
Delta R.T.: 0.014 min
Response: 271692
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



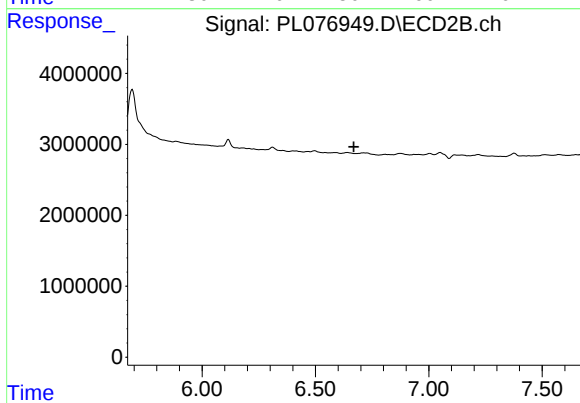
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



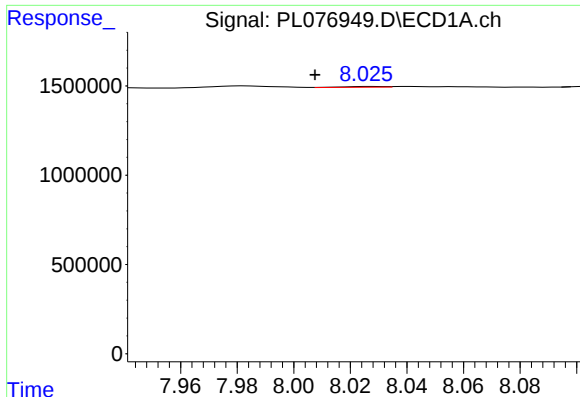
#21 Endrin ketone

R.T.: 7.530 min
Delta R.T.: -0.017 min
Response: 761148
Conc: 0.82 ng/ml



#21 Endrin ketone

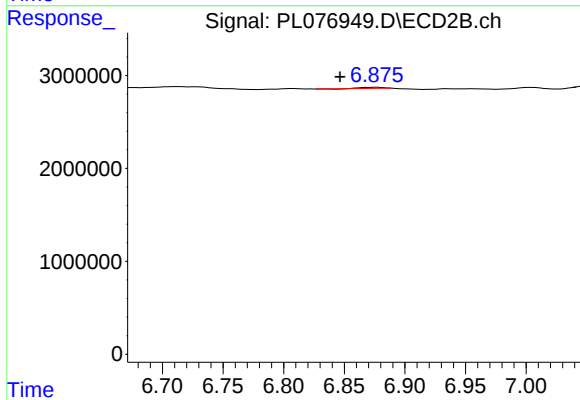
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#22 Mirex

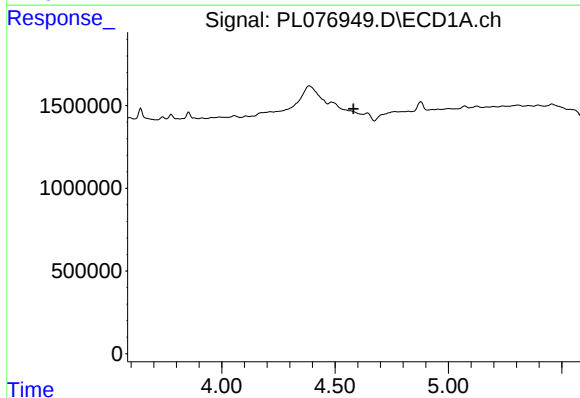
R.T.: 8.027 min
Delta R.T.: 0.020 min
Response: 43435
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



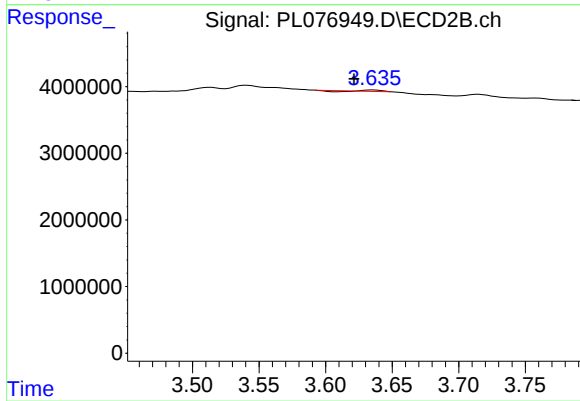
#22 Mirex

R.T.: 6.876 min
Delta R.T.: 0.030 min
Response: 130679
Conc: 0.08 ng/ml



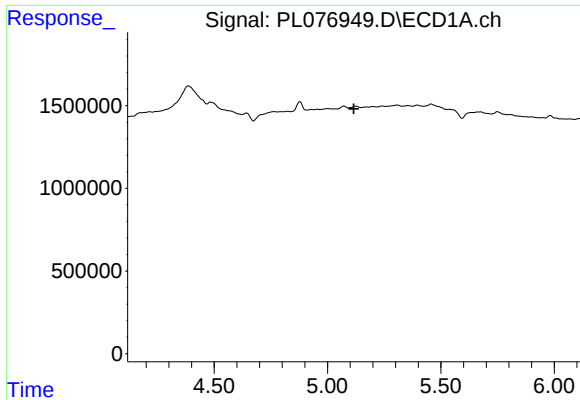
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#23 Chlordane-1

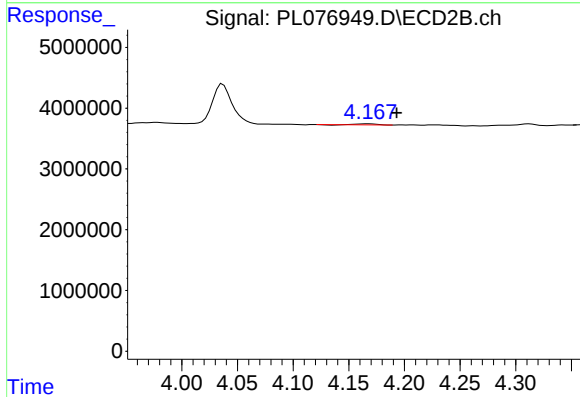
R.T.: 3.636 min
Delta R.T.: 0.014 min
Response: 11876
Conc: 0.15 ng/ml



#24 Chlordane-2

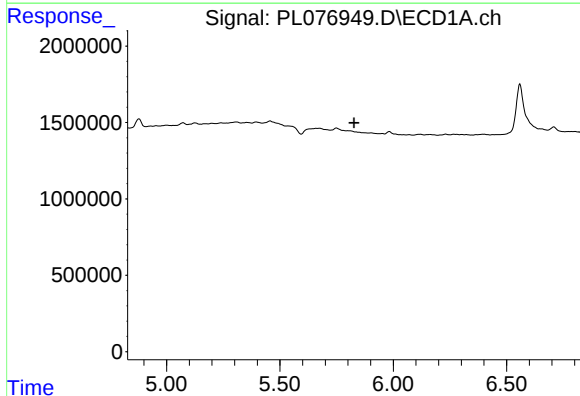
R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



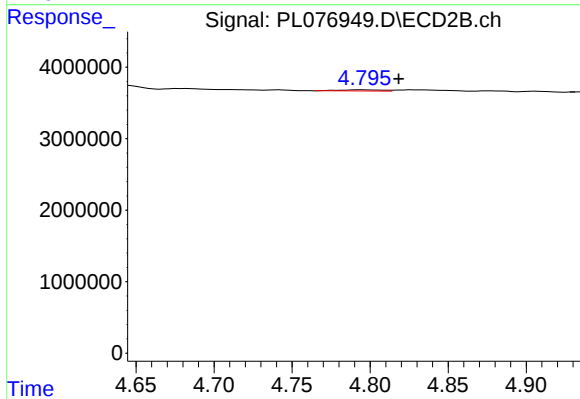
#24 Chlordane-2

R.T.: 4.168 min
Delta R.T.: -0.025 min
Response: 193675
Conc: 1.97 ng/ml



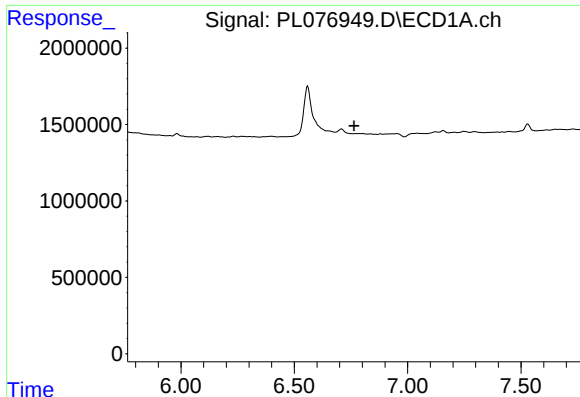
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#25 Chlordane-3

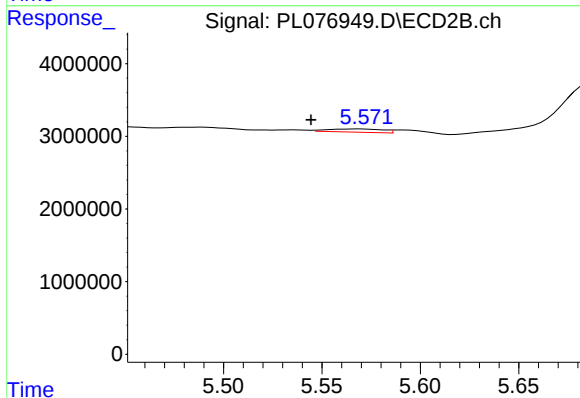
R.T.: 4.795 min
Delta R.T.: -0.023 min
Response: 335739
Conc: 1.22 ng/ml



#27 Chlordane-5

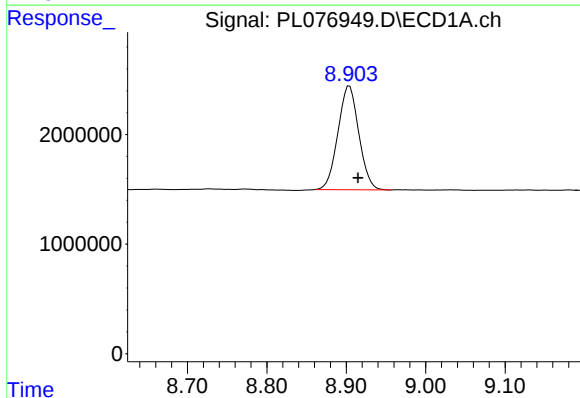
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



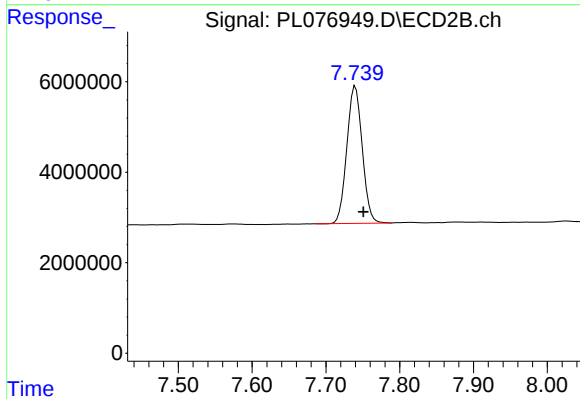
#27 Chlordane-5

R.T.: 5.569 min
Delta R.T.: 0.025 min
Response: 872487
Conc: 11.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 17312564
Conc: 21.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 43964411
Conc: 22.87 ng/ml