

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080522\
 Data File : PL076941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 18:54
 Operator : AR\AJ
 Sample : N4044-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:09:51 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	8959731	23585937	9.412	10.219
28)	SA Decachlor...	8.904	7.740	5088748	14339247	6.404	7.458
Target Compounds							
2)	A alpha-BHC	3.911f	0.000	295791	0	0.215	N.D. #
3)	MA gamma-BHC...	4.225	0.000	13725	0	0.011	N.D. #
10)	B gamma-Chl...	0.000	4.833f	0	328303	N.D.	0.134 #
12)	B 4,4'-DDE	6.079	5.067	409504	1067968	0.434	0.459
13)	MA Dieldrin	6.233	0.000	142965	0	0.140	N.D. #
14)	MA Endrin	6.494f	5.482	51987	475999	0.056	0.220 #
17)	MA 4,4'-DDT	6.913	5.864	107358	559826	0.128	0.300 #
19)	B Endosulfa...	0.000	6.161	0	169840	N.D.	0.089 #
21)	B Endrin ke...	7.545	0.000	132495	0	0.142	N.D. #
22)	Mirex	8.025f	0.000	117286	0	0.159	N.D. #
25)	Chlordane-3	0.000	4.833f	0	328303	N.D.	1.190 #
27)	Chlordane-5	0.000	5.544	0	198325	N.D.	2.598 #

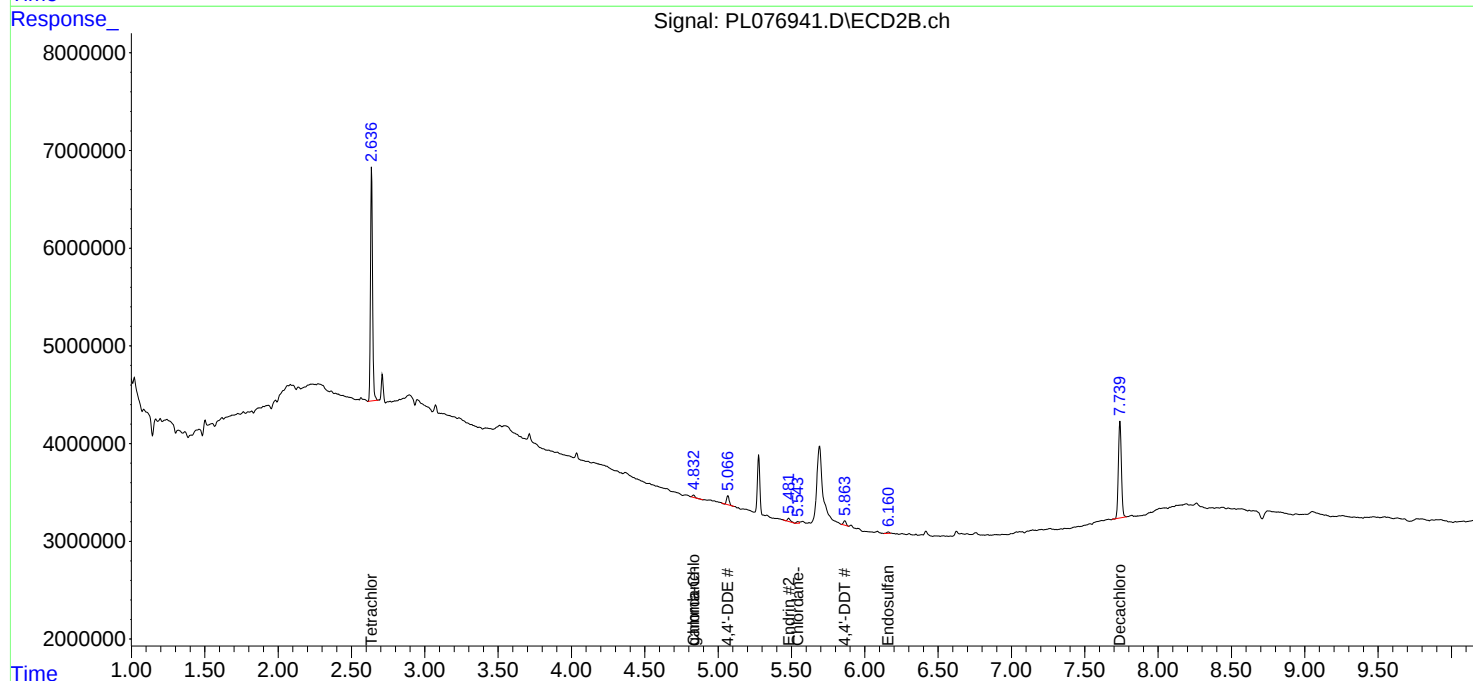
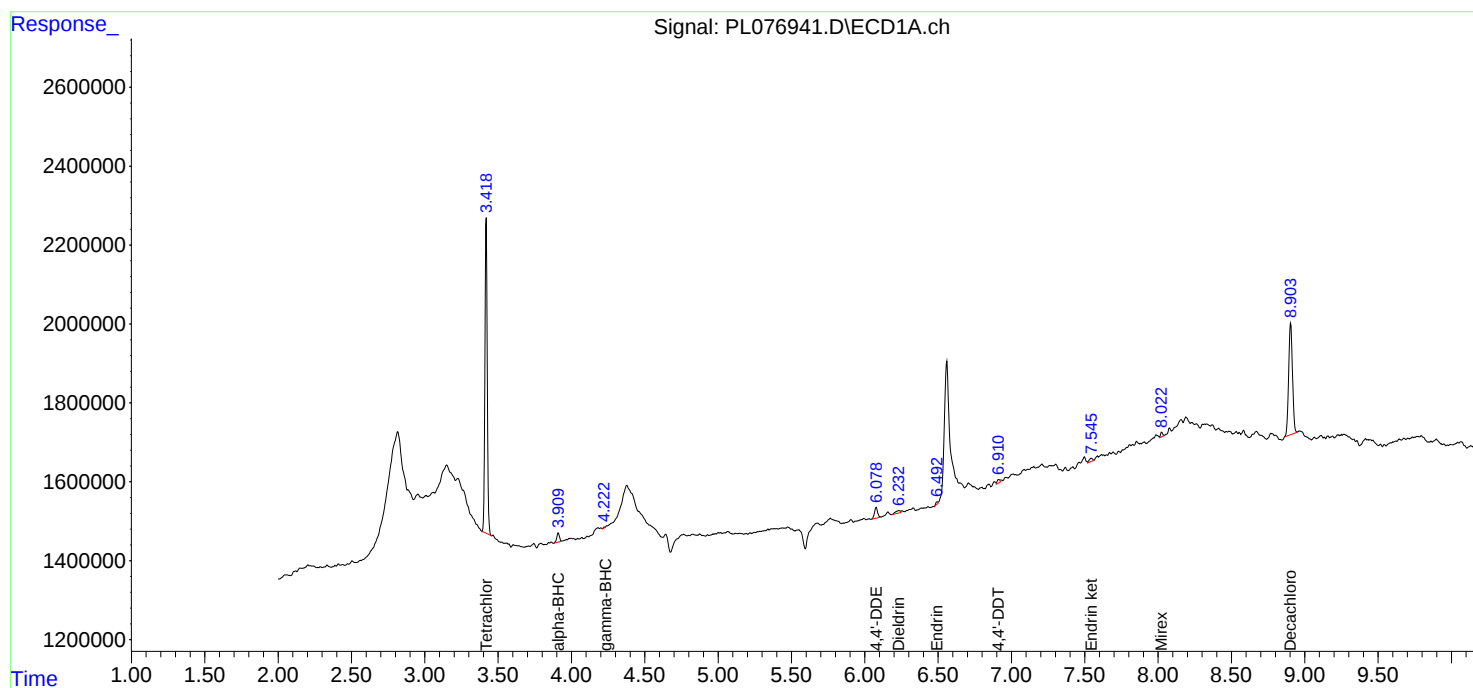
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

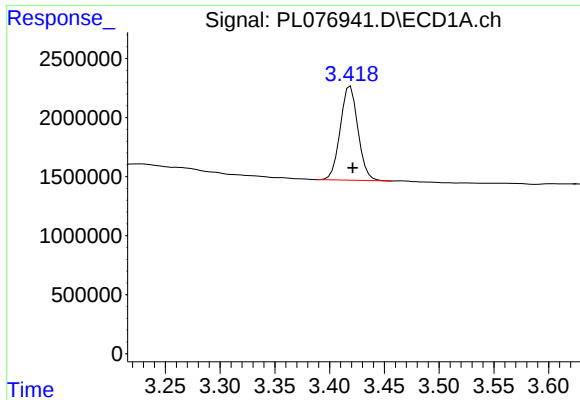
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:09:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
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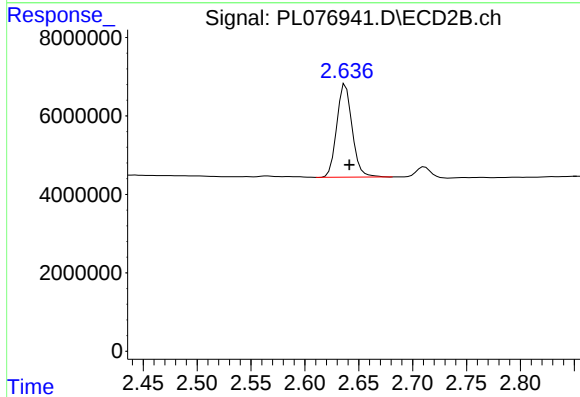




#1 Tetrachloro-m-xylene

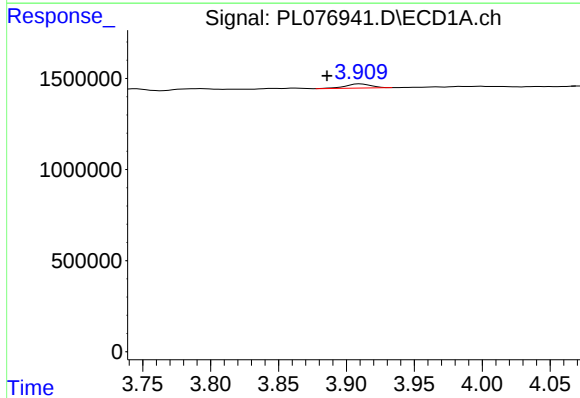
R.T.: 3.419 min
Delta R.T.: -0.002 min
Response: 8959731
Conc: 9.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



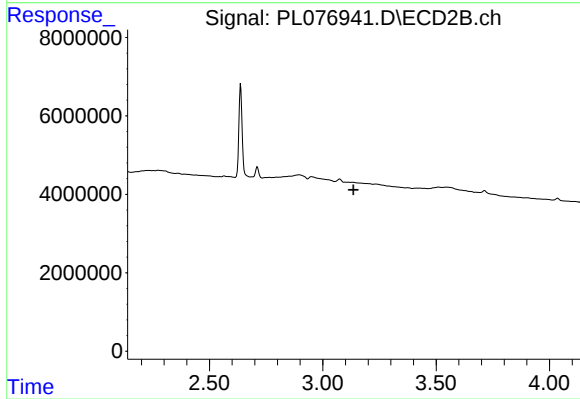
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: -0.004 min
Response: 23585937
Conc: 10.22 ng/ml



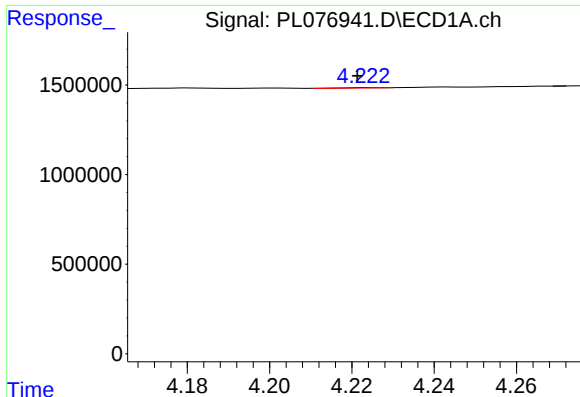
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: 0.025 min
Response: 295791
Conc: 0.21 ng/ml



#2 alpha-BHC

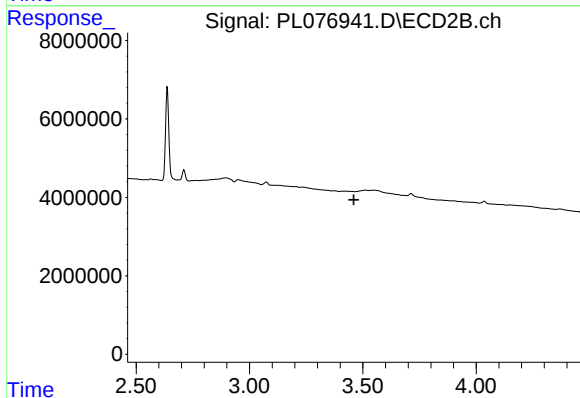
R.T.: 0.000 min
Exp R.T. : 3.136 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

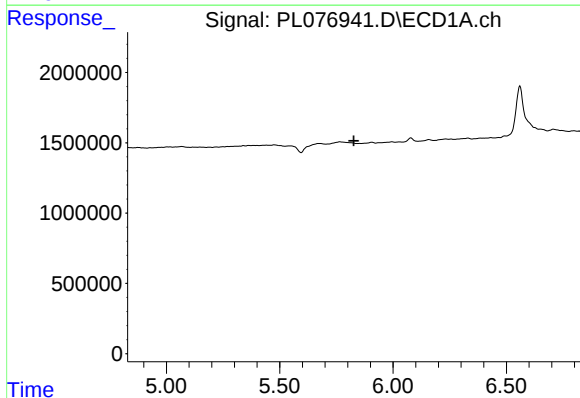
R.T.: 4.225 min
Delta R.T.: 0.004 min
Response: 13725
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



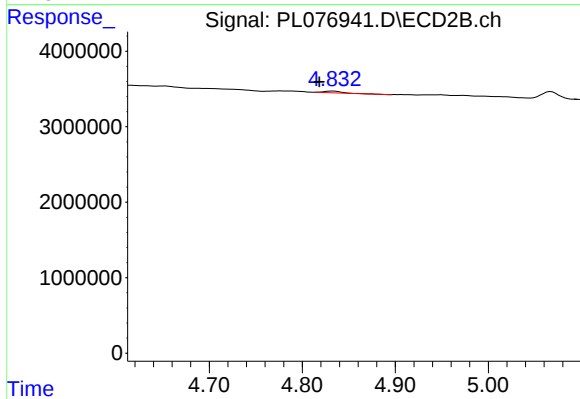
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.460 min
Response: 0
Conc: N.D.



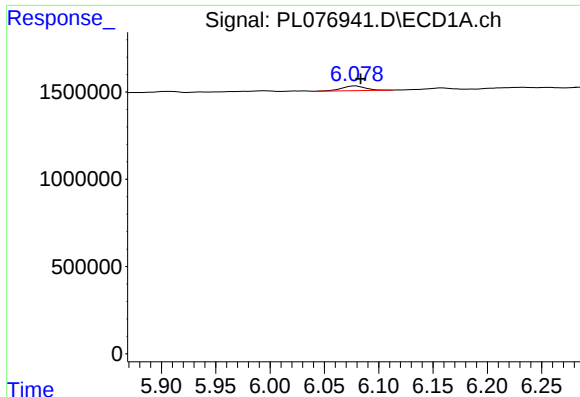
#10 gamma-Chlordane

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



#10 gamma-Chlordane

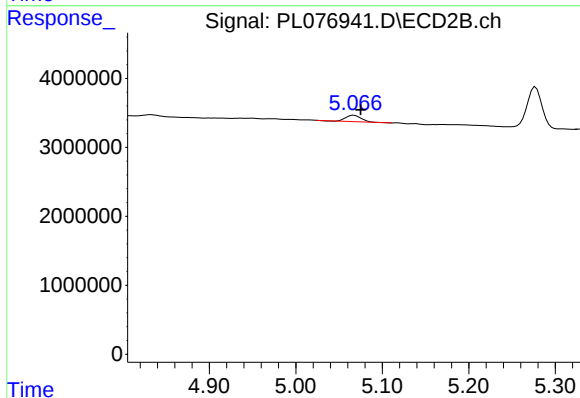
R.T.: 4.833 min
Delta R.T.: 0.015 min
Response: 328303
Conc: 0.13 ng/ml



#12 4,4'-DDE

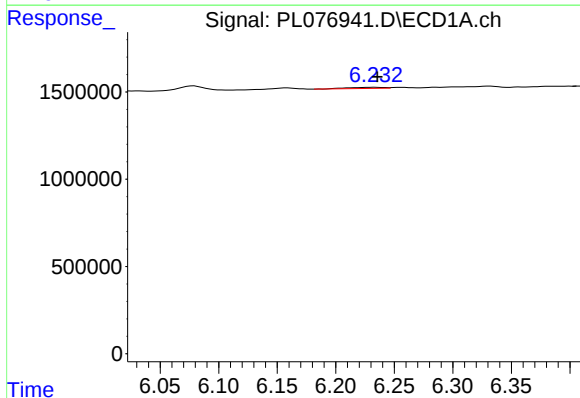
R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 409504
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



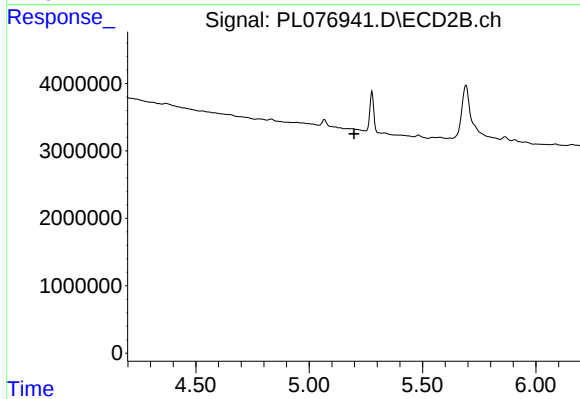
#12 4,4'-DDE

R.T.: 5.067 min
Delta R.T.: -0.008 min
Response: 1067968
Conc: 0.46 ng/ml



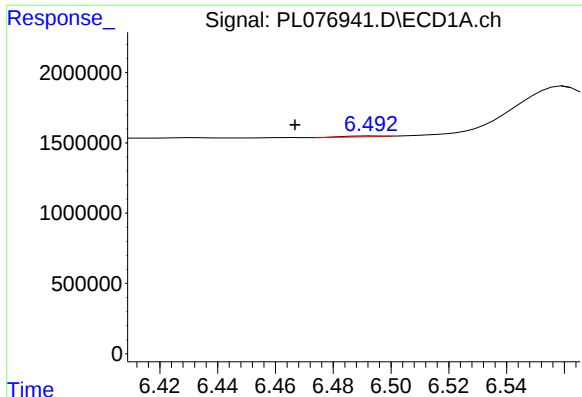
#13 Dieldrin

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 142965
Conc: 0.14 ng/ml



#13 Dieldrin

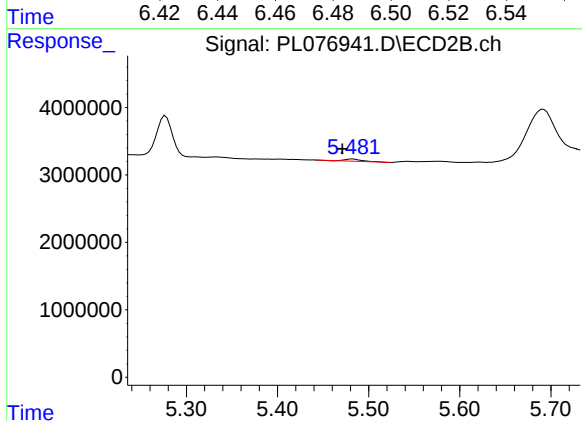
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#14 Endrin

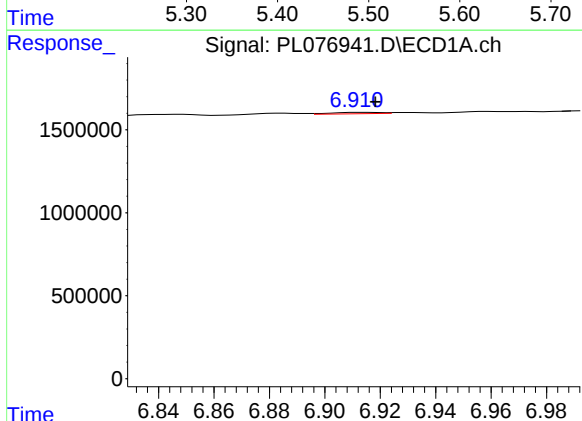
R.T.: 6.494 min
Delta R.T.: 0.027 min
Response: 51987
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



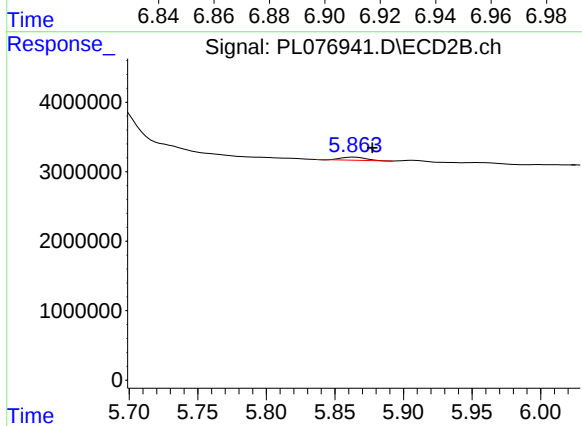
#14 Endrin

R.T.: 5.482 min
Delta R.T.: 0.011 min
Response: 475999
Conc: 0.22 ng/ml



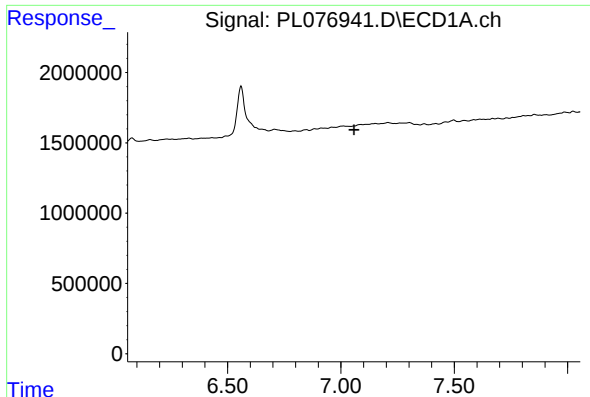
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: -0.006 min
Response: 107358
Conc: 0.13 ng/ml



#17 4,4'-DDT

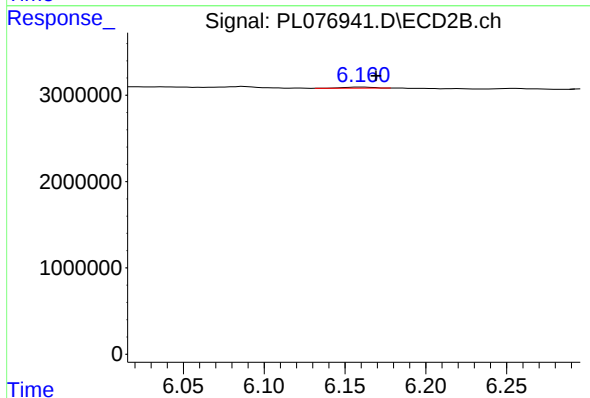
R.T.: 5.864 min
Delta R.T.: -0.013 min
Response: 559826
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

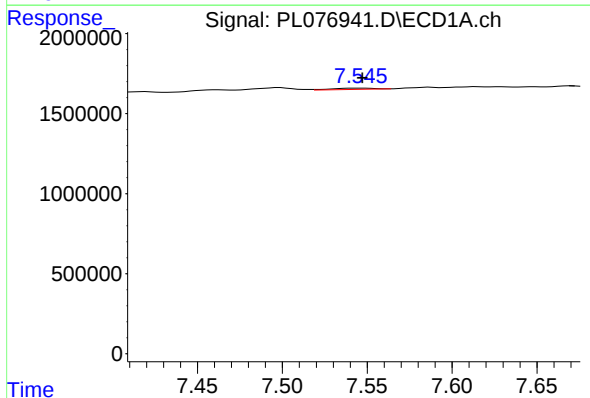
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



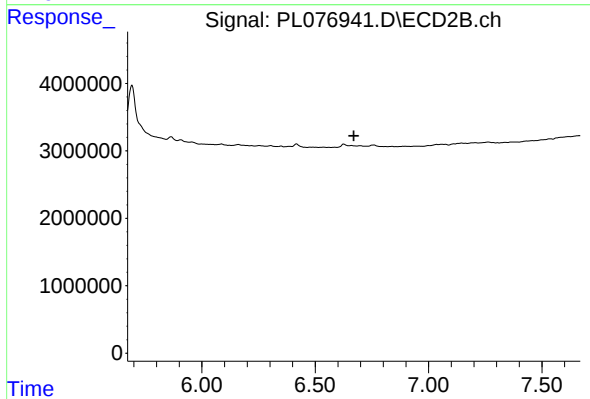
#19 Endosulfan Sulfate

R.T.: 6.161 min
Delta R.T.: -0.008 min
Response: 169840
Conc: 0.09 ng/ml



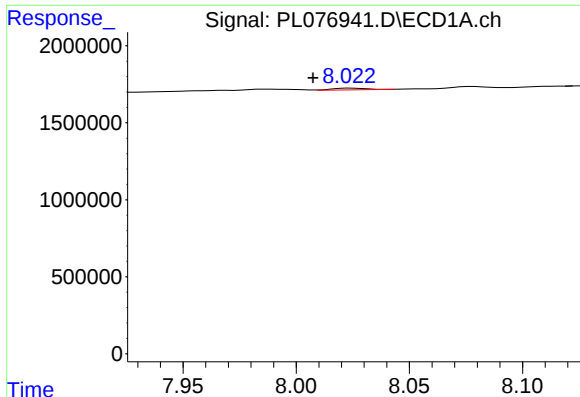
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 132495
Conc: 0.14 ng/ml



#21 Endrin ketone

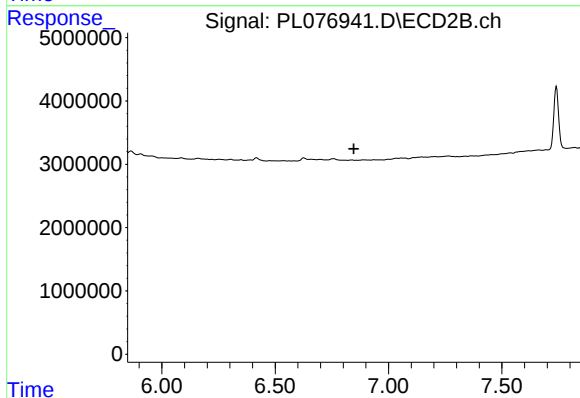
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#22 Mirex

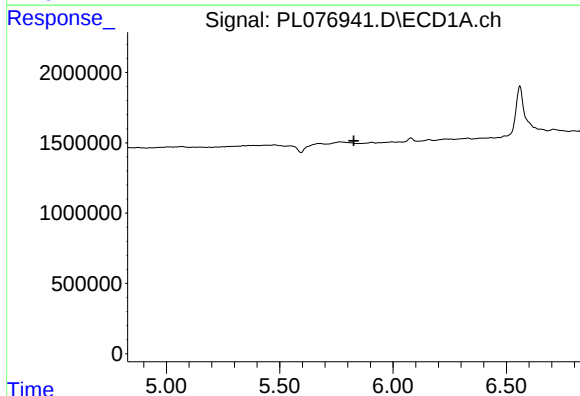
R.T.: 8.025 min
Delta R.T.: 0.017 min
Response: 117286
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



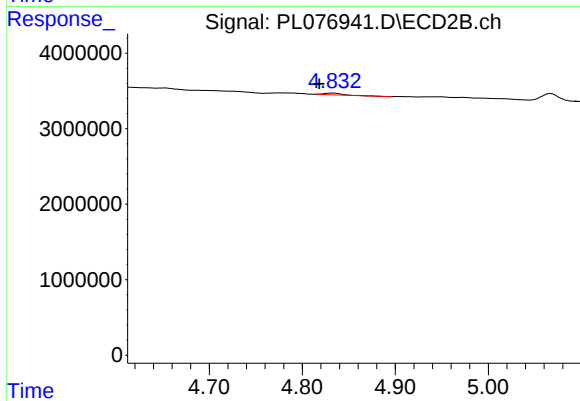
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



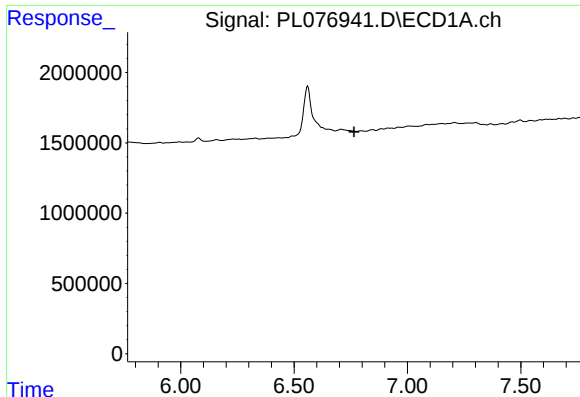
#25 Chlordane-3

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



#25 Chlordane-3

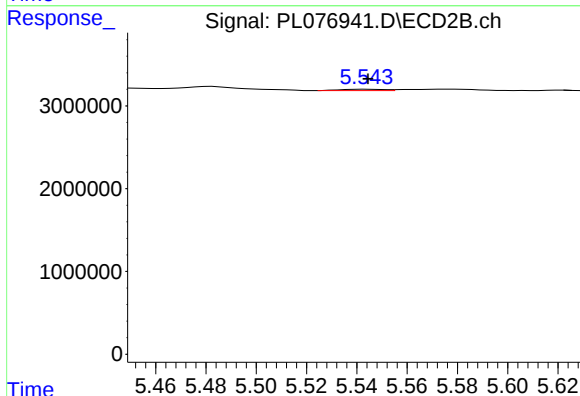
R.T.: 4.833 min
Delta R.T.: 0.015 min
Response: 328303
Conc: 1.19 ng/ml



#27 Chlordane-5

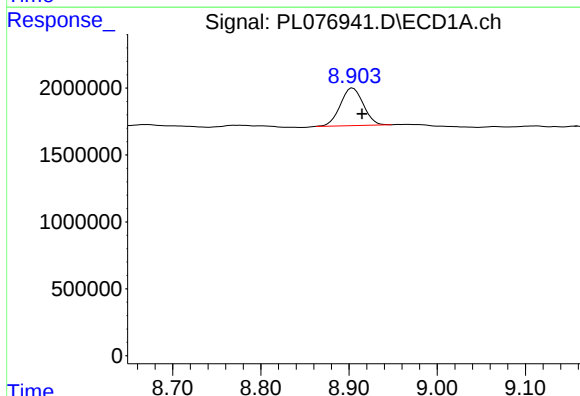
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



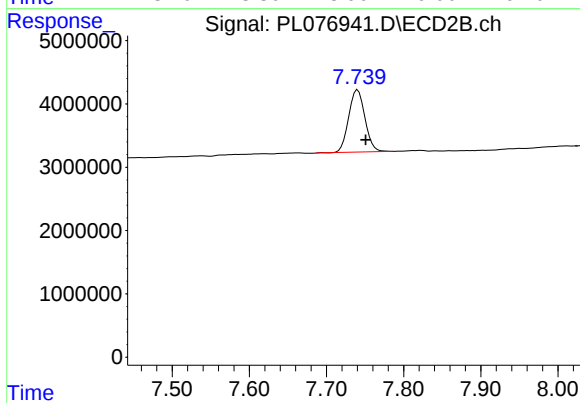
#27 Chlordane-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 198325
Conc: 2.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 5088748
Conc: 6.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 14339247
Conc: 7.46 ng/ml