

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 16:14
 Operator : AR\AJ
 Sample : 04948-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:28:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

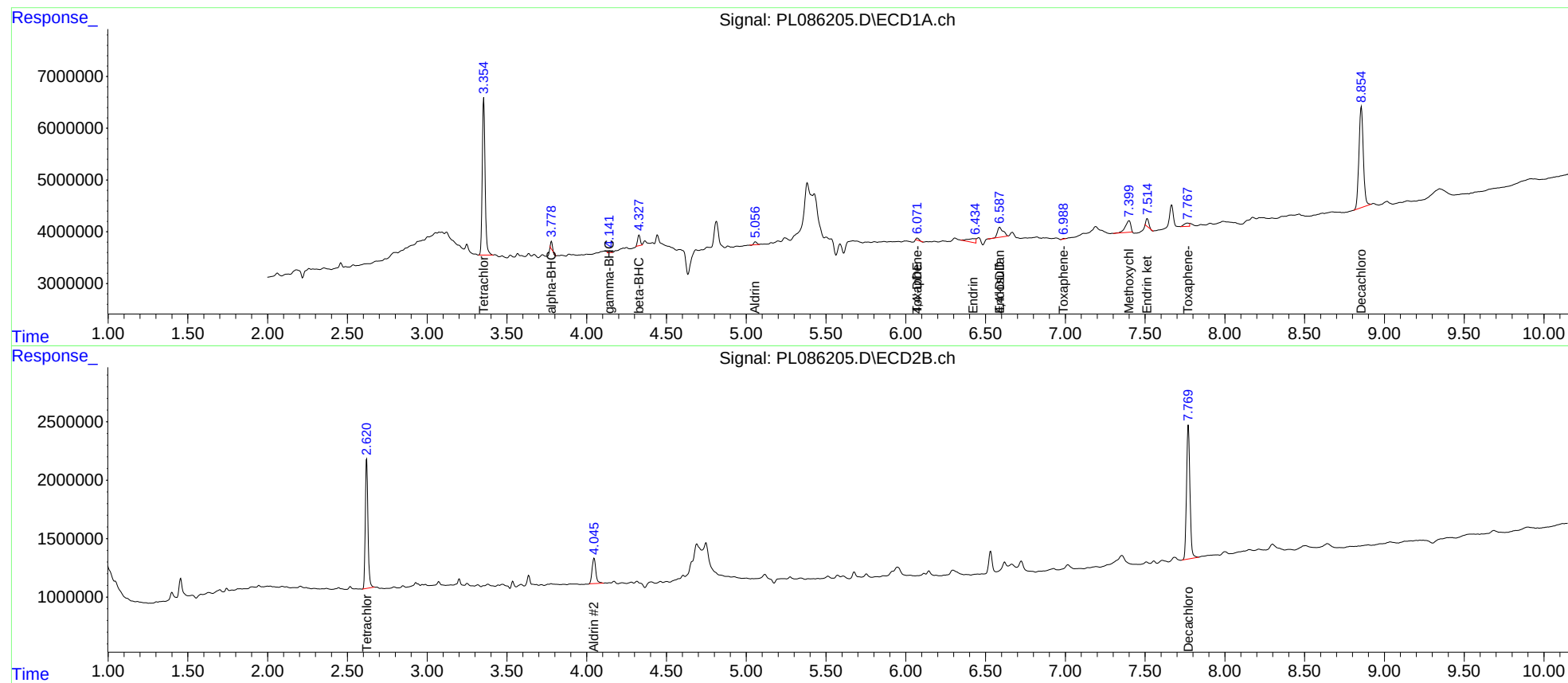
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.621	37620056	12702805	13.199	14.005
27)	SA Decachlor...	8.855	7.771	37267014	17340503	14.954	15.106
Target Compounds							
2)	A alpha-BHC	3.779f	0.000	1030445	0	0.246	N.D. #
3)	MA gamma-BHC...	4.143	0.000	455869	0	0.113	N.D. #
5)	MB Aldrin	5.057	4.046	720915	3567345	0.182	2.954 #
6)	B beta-BHC	4.329	0.000	2285670	0	1.234	N.D. #
9)	A Endosulfan I	5.864	0.000	47058	0	<MDL	N.D. #
10)	B trans-Chl...	5.748	0.000	114205	0	<MDL	N.D. #
11)	B cis-Chlor...	5.864	0.000	47058	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.072f	0.000	443633	0	0.141	N.D. #
14)	MA Endrin	6.422f	0.000	2426564	0	0.827	N.D. #
15)	B Endosulfa...	6.589	0.000	4696947	0	1.501	N.D. #
16)	A 4,4'-DDD	6.589f	0.000	4696947	0	1.980	N.D. #
19)	B Endosulfa...	6.991	0.000	98203	0	<MDL	N.D. #
20)	A Methoxychlor	7.400f	0.000	5278493	0	4.186	N.D. #
21)	B Endrin ke...	7.514f	0.000	1830510	0	0.635	N.D. #
22)	Toxaphene-1	6.072	0.000	443633	0	19.673	N.D. #
24)	Toxaphene-3	6.991	0.000	98203	0	1.565	N.D. #
26)	Toxaphene-5	7.767	0.000	1359175	0	30.797	N.D. #

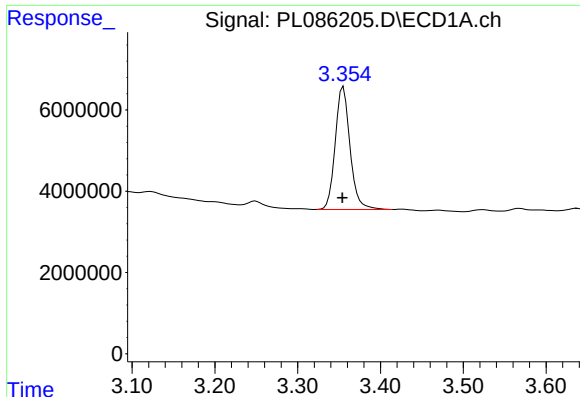
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 16:14
Operator : AR\AJ
Sample : 04948-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:28:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

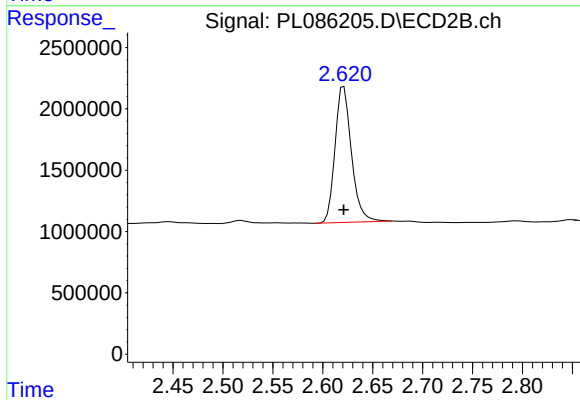
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





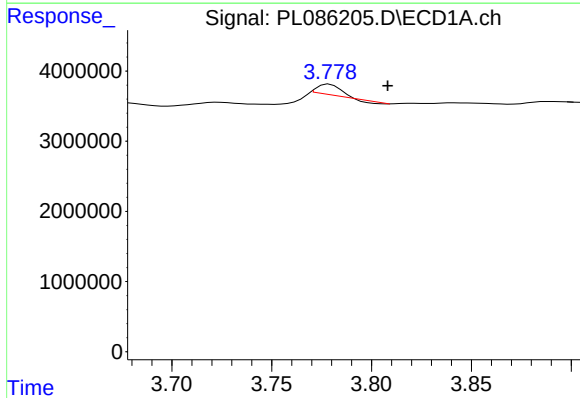
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 37620056
Conc: 13.20 ng/ml



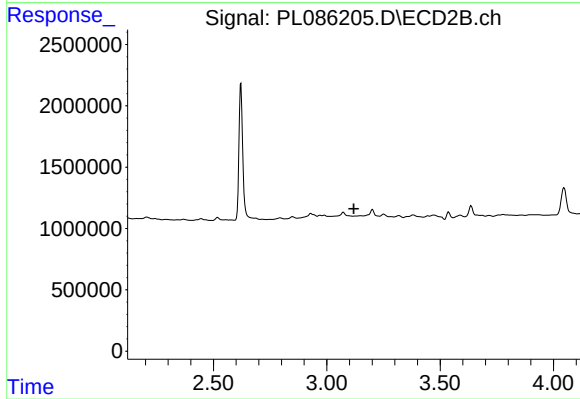
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 12702805
Conc: 14.01 ng/ml



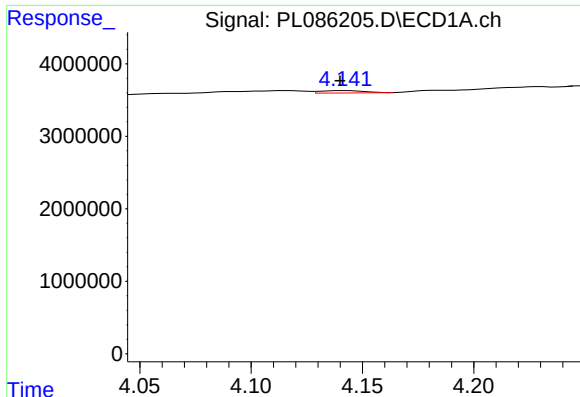
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: -0.029 min
Response: 1030445
Conc: 0.25 ng/ml



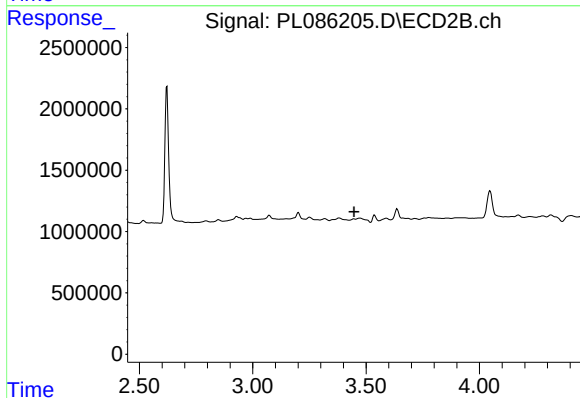
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.119 min
Response: 0
Conc: N.D.



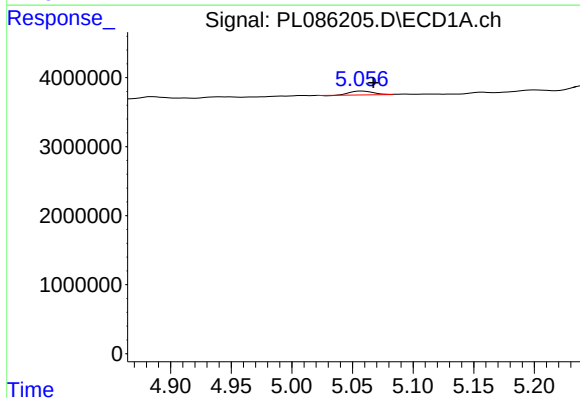
#3 gamma-BHC (Lindane)

R.T.: 4.143 min
Delta R.T.: 0.003 min
Response: 455869
Conc: 0.11 ng/ml



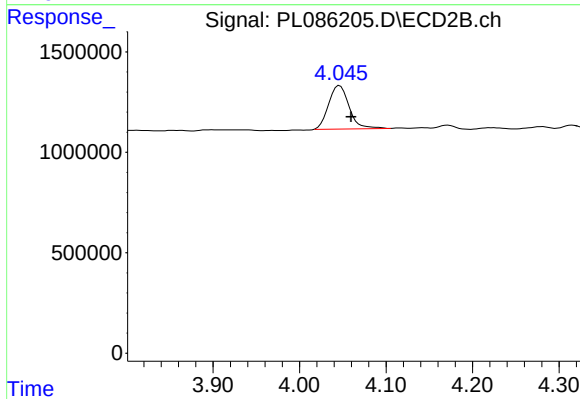
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.447 min
Response: 0
Conc: N.D.



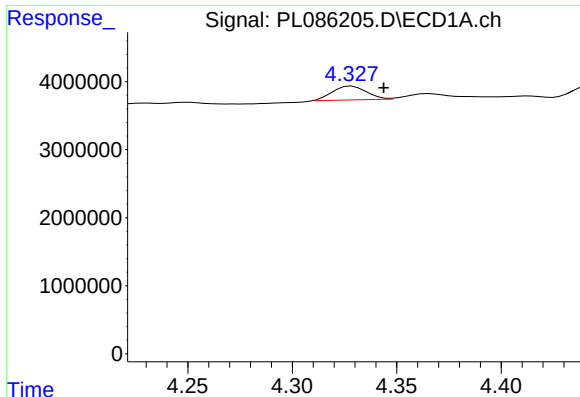
#5 Aldrin

R.T.: 5.057 min
Delta R.T.: -0.010 min
Response: 720915
Conc: 0.18 ng/ml



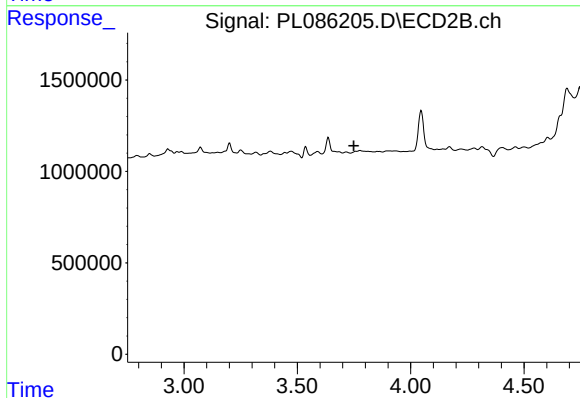
#5 Aldrin

R.T.: 4.046 min
Delta R.T.: -0.013 min
Response: 3567345
Conc: 2.95 ng/ml



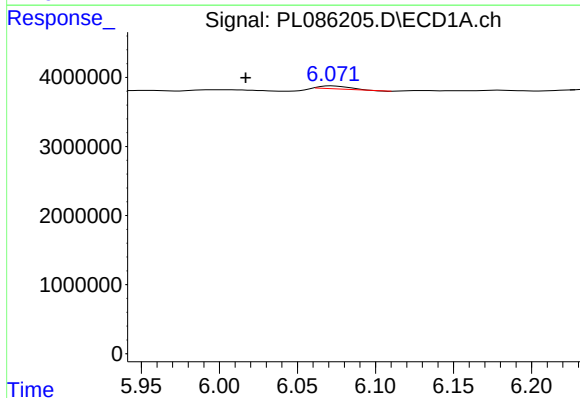
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 2285670
Conc: 1.23 ng/ml



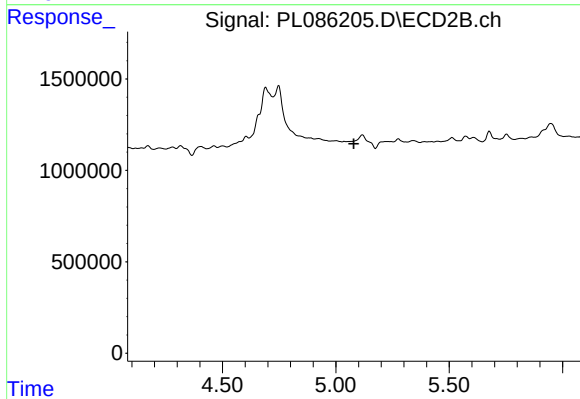
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.749 min
Response: 0
Conc: N.D.



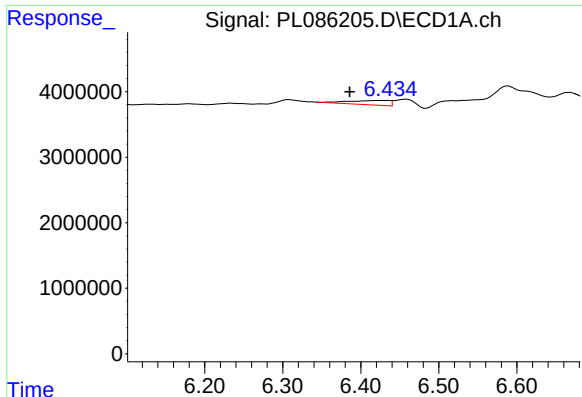
#12 4,4'-DDE

R.T.: 6.072 min
Delta R.T.: 0.055 min
Response: 443633
Conc: 0.14 ng/ml



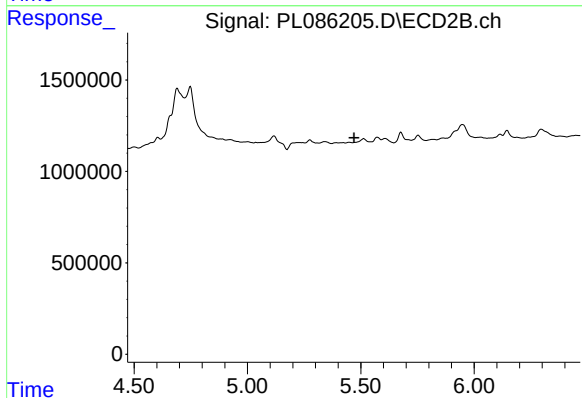
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



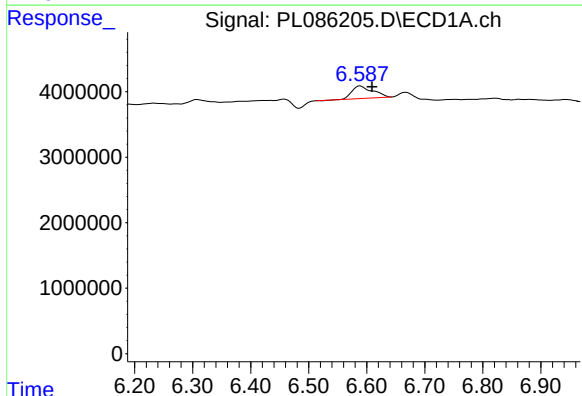
#14 Endrin

R.T.: 6.422 min
Delta R.T.: 0.036 min
Response: 2426564
Conc: 0.83 ng/ml



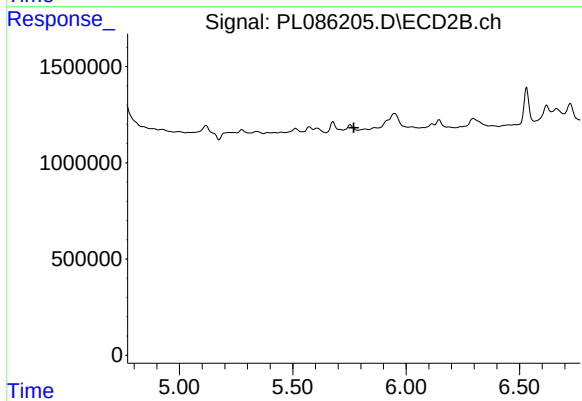
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



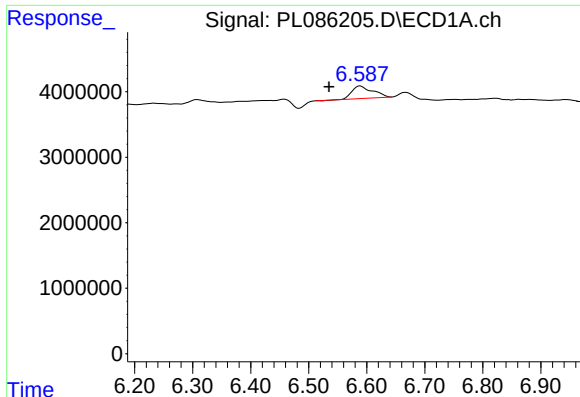
#15 Endosulfan II

R.T.: 6.589 min
Delta R.T.: -0.020 min
Response: 4696947
Conc: 1.50 ng/ml



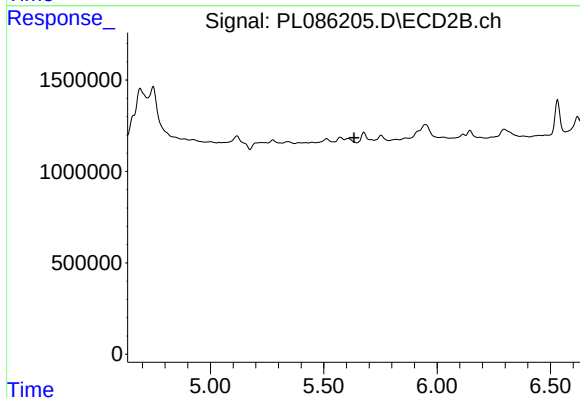
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



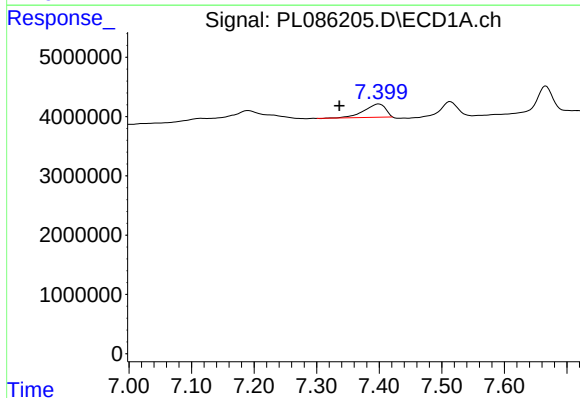
#16 4,4'-DDD

R.T.: 6.589 min
Delta R.T.: 0.053 min
Response: 4696947
Conc: 1.98 ng/ml



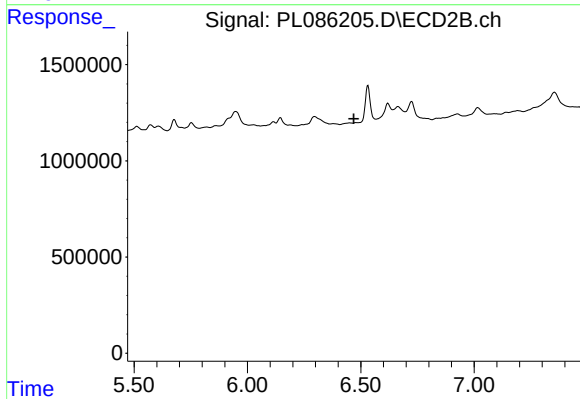
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



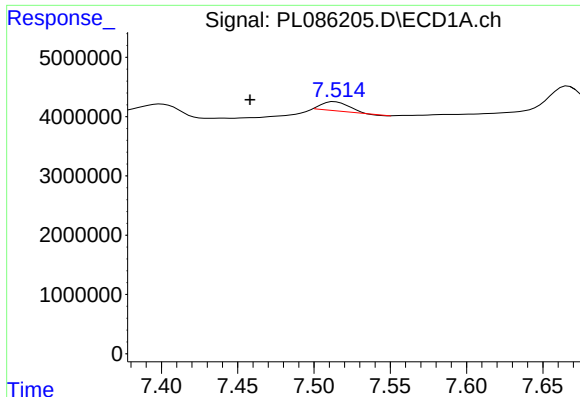
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.064 min
Response: 5278493
Conc: 4.19 ng/ml



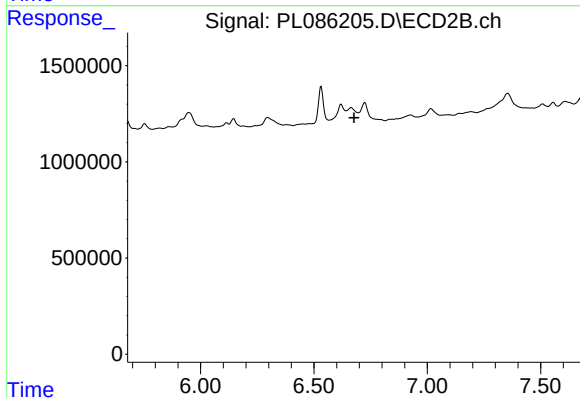
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



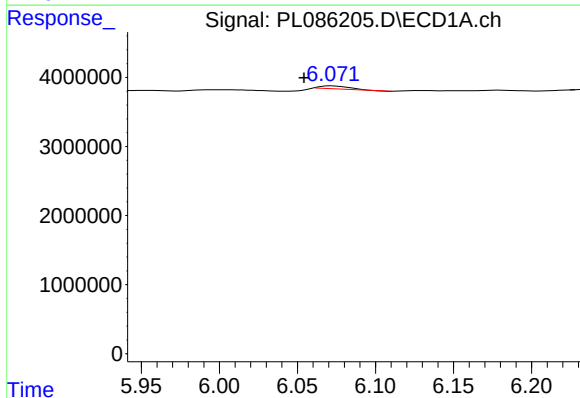
#21 Endrin ketone

R.T.: 7.514 min
Delta R.T.: 0.055 min
Response: 1830510
Conc: 0.64 ng/ml



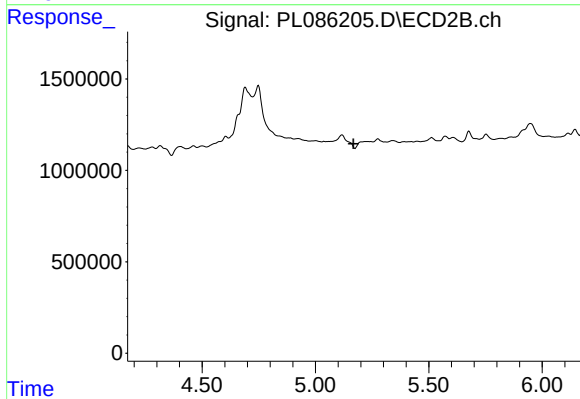
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



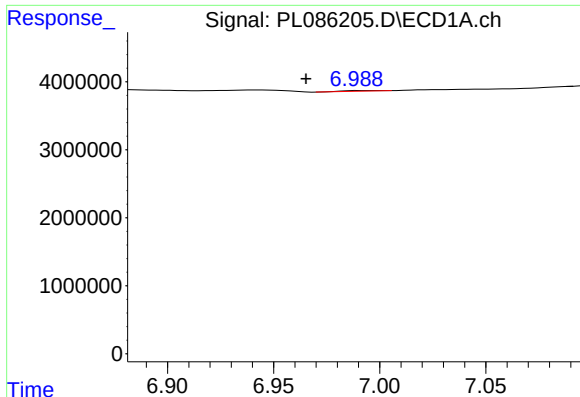
#22 Toxaphene-1

R.T.: 6.072 min
Delta R.T.: 0.018 min
Response: 443633
Conc: 19.67 ng/ml



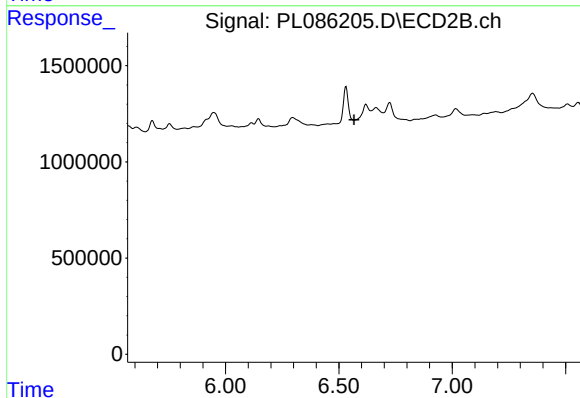
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



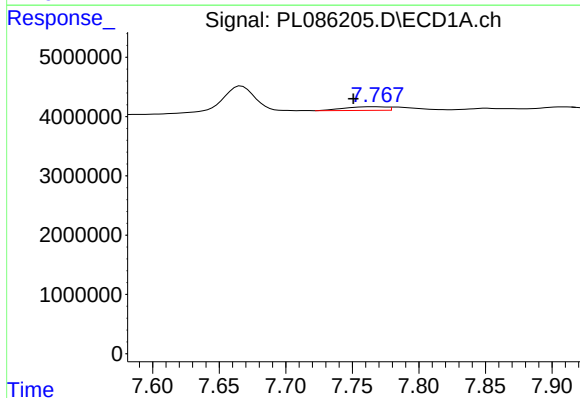
#24 Toxaphene-3

R.T.: 6.991 min
Delta R.T.: 0.026 min
Response: 98203
Conc: 1.56 ng/ml



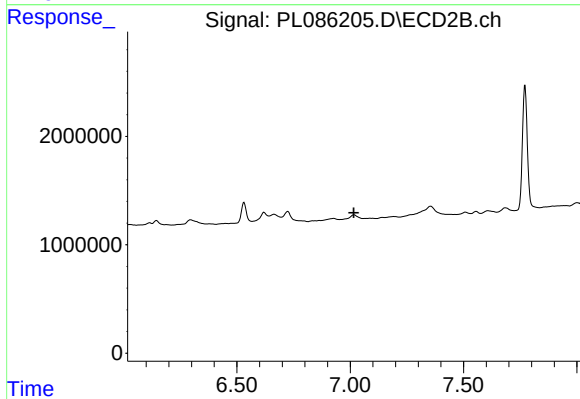
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



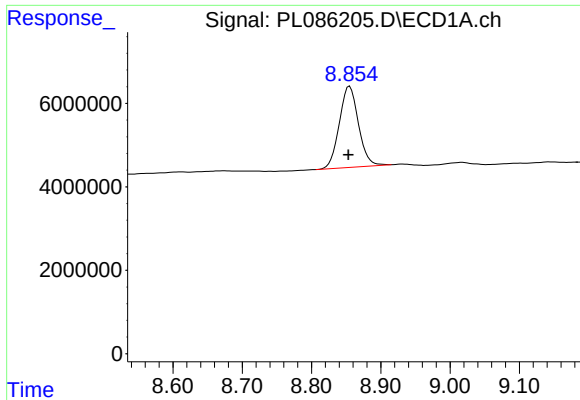
#26 Toxaphene-5

R.T.: 7.767 min
Delta R.T.: 0.017 min
Response: 1359175
Conc: 30.80 ng/ml



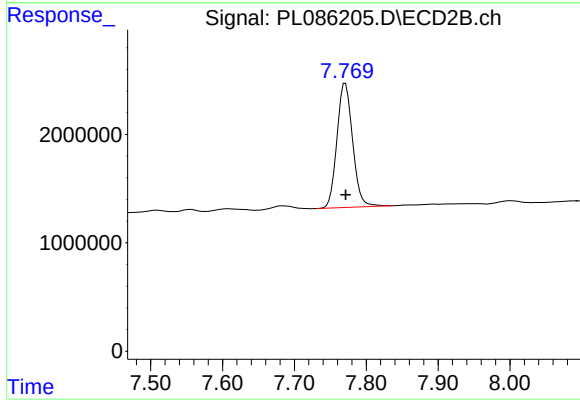
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.002 min
Response: 37267014
Conc: 14.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 17340503
Conc: 15.11 ng/ml