

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 19:18
 Operator : AR\AJ
 Sample : P1276-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:21:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 2024
 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

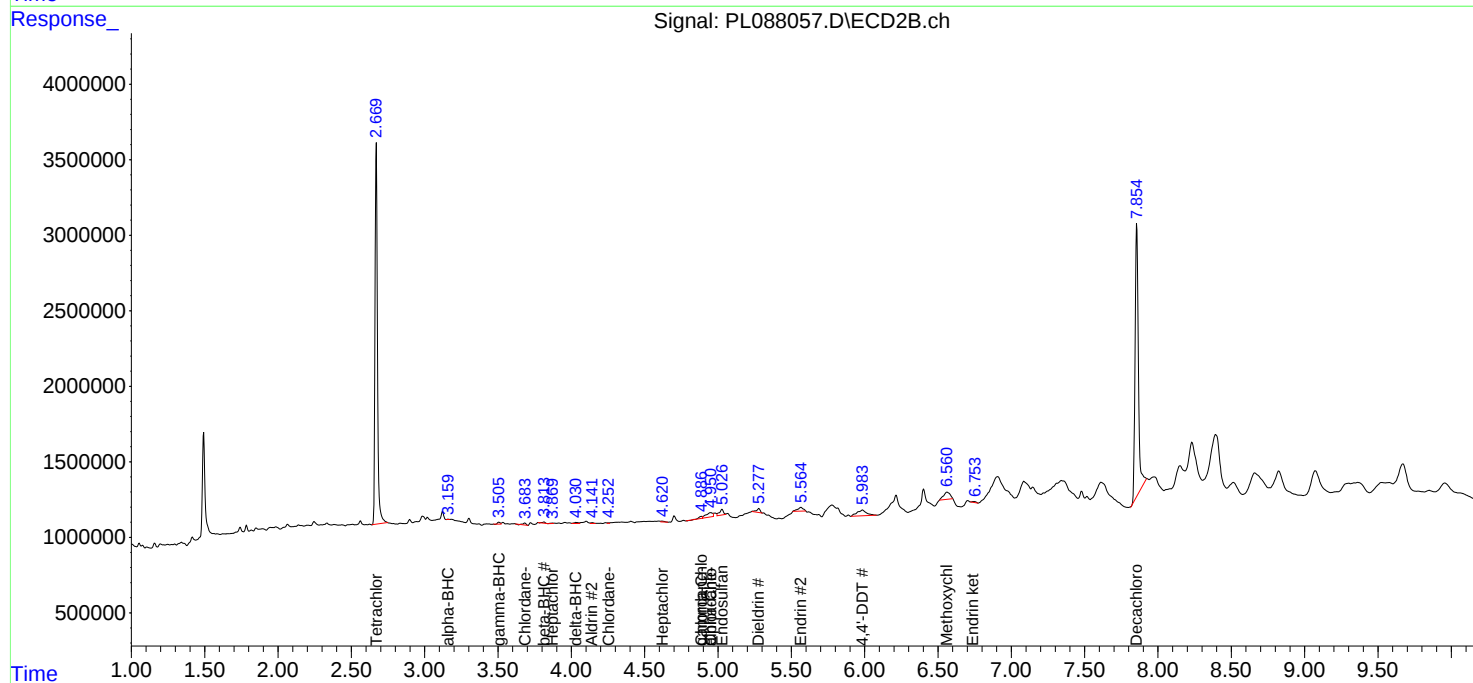
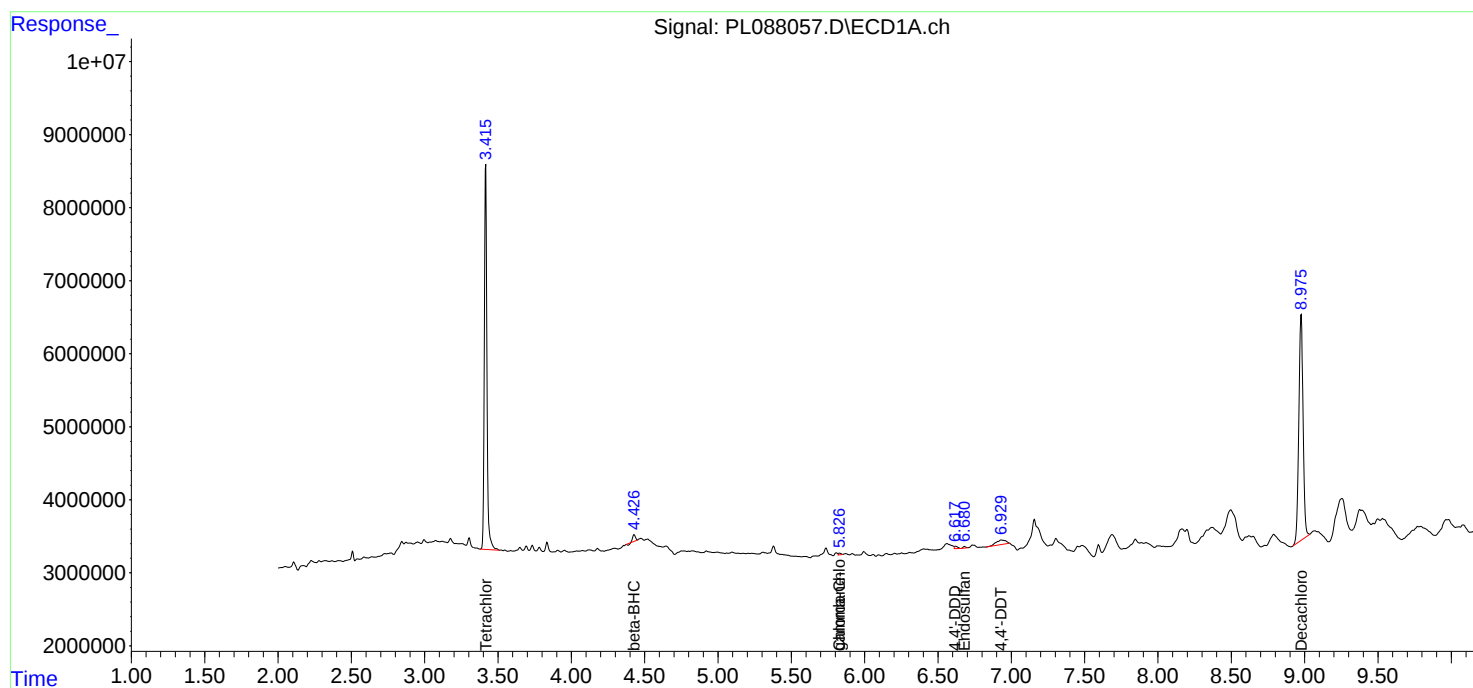
System Monitoring Compounds							
1)	SA Tetrachlo...	3.416	2.670	66158958	28589627	22.809	23.033
28)	SA Decachlor...	8.976	7.855	61577894	28554816	22.977	23.479
Target Compounds							
2)	A alpha-BHC	0.000	3.160	0	16590	N.D.	0.009 #
3)	MA gamma-BHC...	0.000	3.506	0	154436	N.D.	0.086 #
4)	MA Heptachlor	0.000	3.870f	0	38382	N.D.	0.022 #
5)	MB Aldrin	0.000	4.143f	0	73003	N.D.	0.042 #
6)	B beta-BHC	4.428f	3.815	1032156	97819	0.559	0.129 #
7)	B delta-BHC	0.000	4.032	0	143595	N.D.	0.083 #
8)	B Heptachlo...	0.000	4.621	0	99062	N.D.	0.064 #
9)	A Endosulfan I	0.000	5.027f	0	709452	N.D.	0.501 #
10)	B gamma-Chl...	5.829	4.888	316344	187697	0.085	0.122 #
11)	B alpha-Chl...	0.000	4.952	0	900175	N.D.	0.578 #
13)	MA Dieldrin	0.000	5.279	0	468148	N.D.	0.305 #
14)	MA Endrin	0.000	5.566f	0	669516	N.D.	0.494 #
15)	B Endosulfa...	6.682	0.000	313120	0	0.103	N.D. #
16)	A 4,4'-DDD	6.618	0.000	522943	0	0.217	N.D. #
17)	MA 4,4'-DDT	6.930	5.985f	2940252	1732030	1.074	1.460 #
20)	A Methoxychlor	0.000	6.562f	0	1475894	N.D.	2.079 #
21)	B Endrin ke...	0.000	6.740f	0	117704	N.D.	0.079 #
23)	Chlordane-1	0.000	3.683	0	190135	N.D.	4.120 #
24)	Chlordane-2	0.000	4.254	0	31879	N.D.	0.530 #
25)	Chlordane-3	5.829	4.888	316344	187697	0.592	1.188 #
26)	Chlordane-4	0.000	4.952	0	900175	N.D.	5.389 #

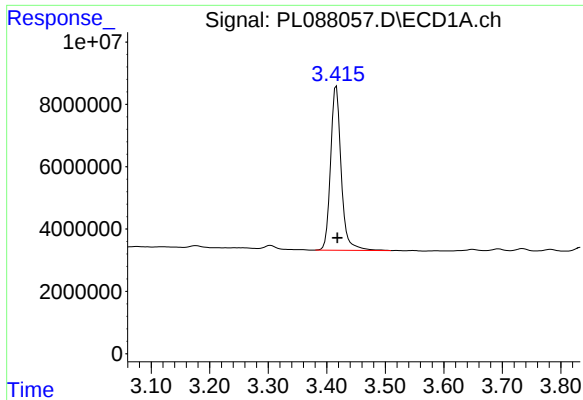
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 19:18
Operator : AR\AJ
Sample : P1276-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
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Integrator: ChemStation

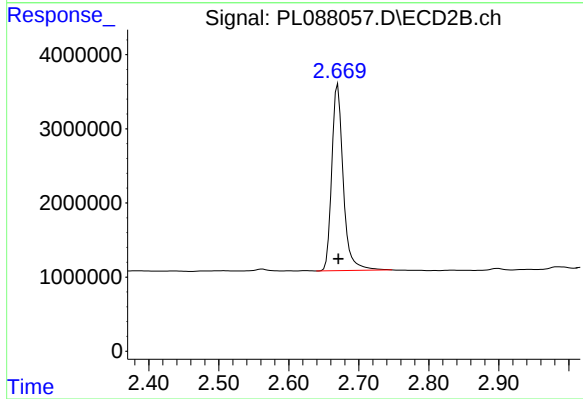
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





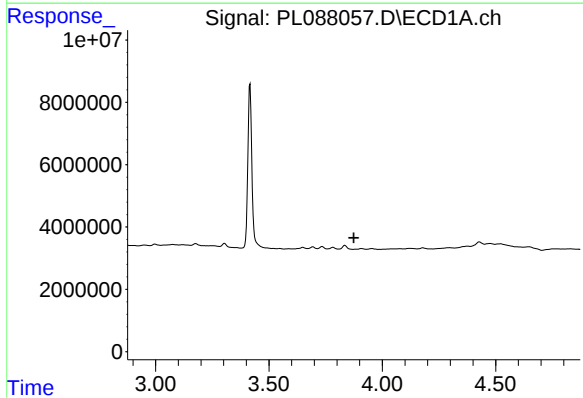
#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: -0.002 min
Response: 66158958
Conc: 22.81 ng/ml



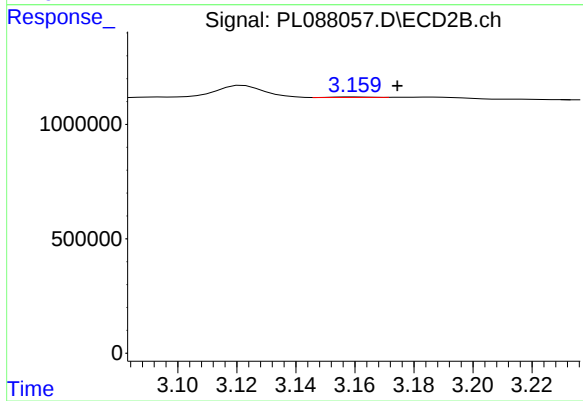
#1 Tetrachloro-m-xylene

R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 28589627
Conc: 23.03 ng/ml



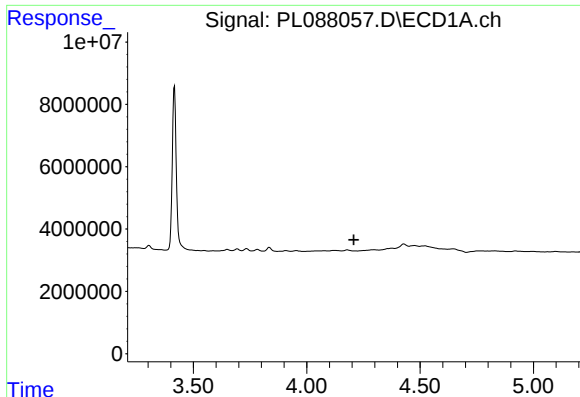
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



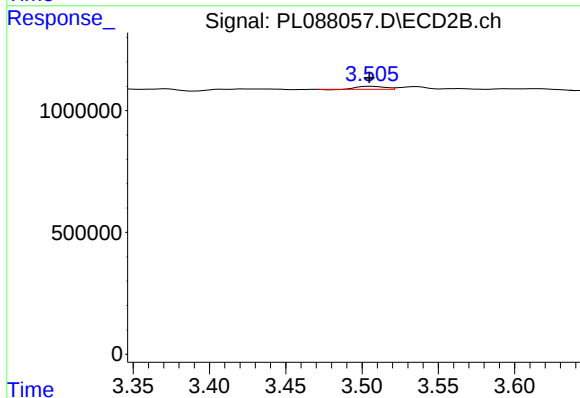
#2 alpha-BHC

R.T.: 3.160 min
Delta R.T.: -0.014 min
Response: 16590
Conc: 0.01 ng/ml



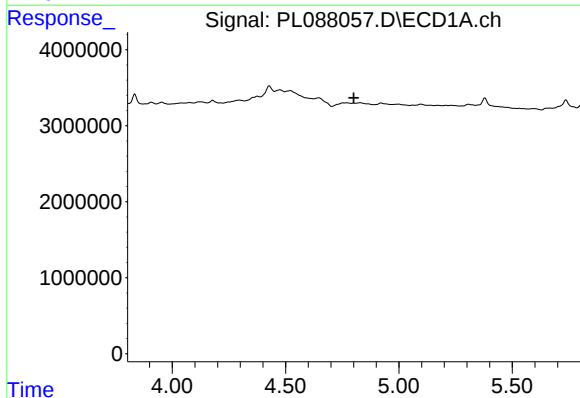
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



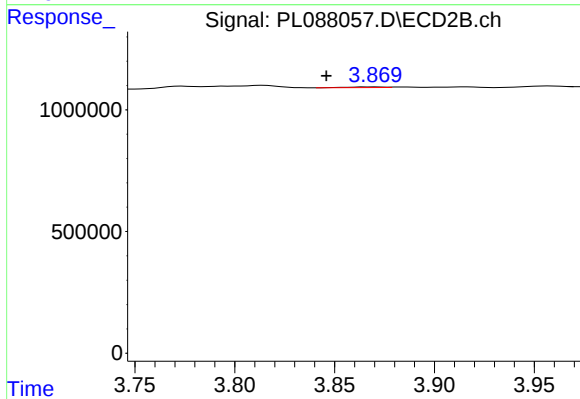
#3 gamma-BHC (Lindane)

R.T.: 3.506 min
Delta R.T.: 0.001 min
Response: 154436
Conc: 0.09 ng/ml



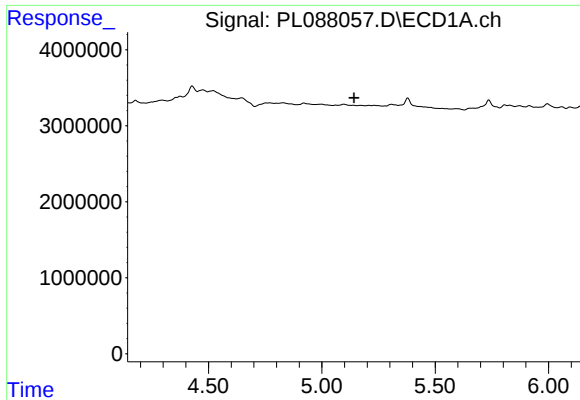
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



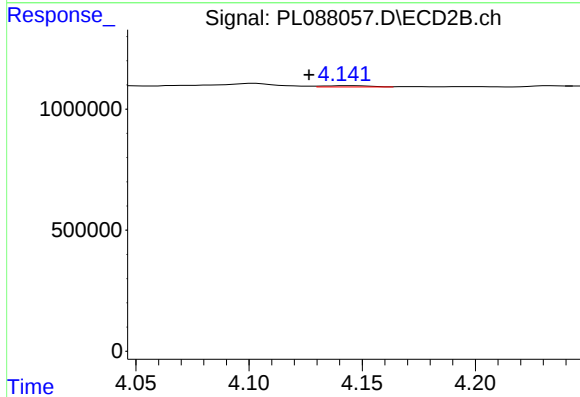
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: 0.024 min
Response: 38382
Conc: 0.02 ng/ml



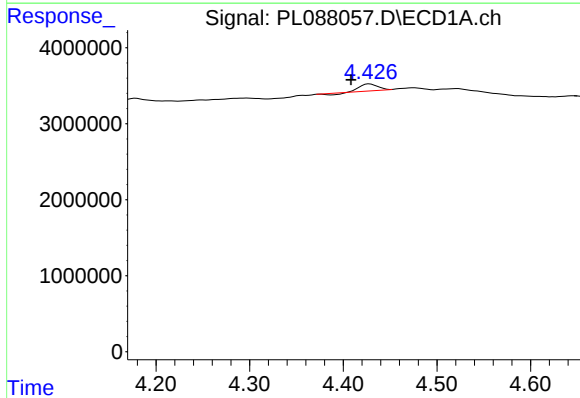
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



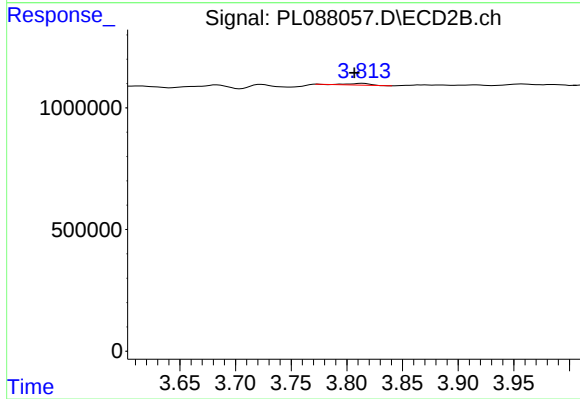
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: 0.017 min
Response: 73003
Conc: 0.04 ng/ml



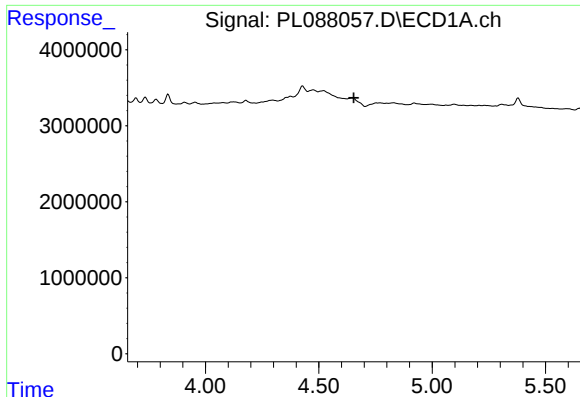
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.020 min
Response: 1032156
Conc: 0.56 ng/ml



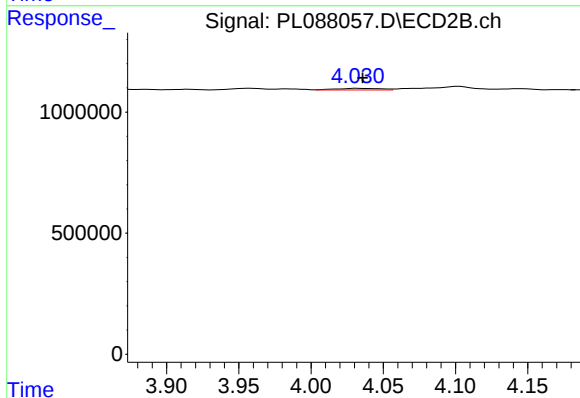
#6 beta-BHC

R.T.: 3.815 min
Delta R.T.: 0.008 min
Response: 97819
Conc: 0.13 ng/ml



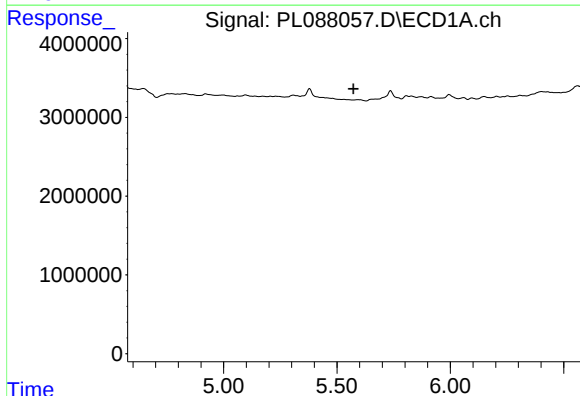
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



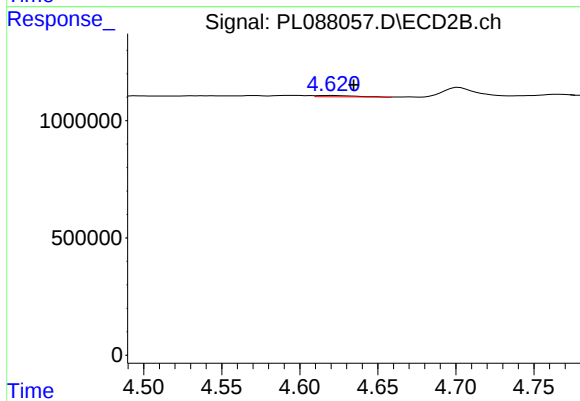
#7 delta-BHC

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 143595
Conc: 0.08 ng/ml



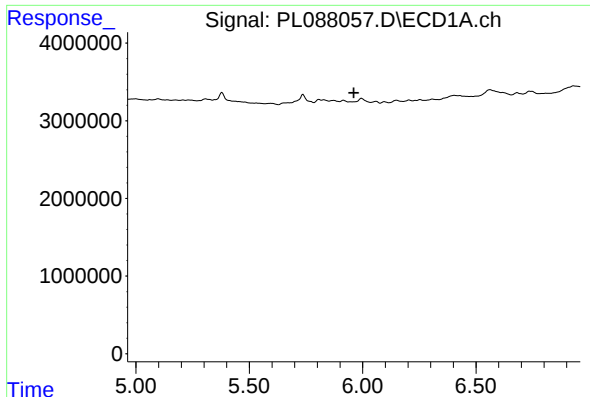
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



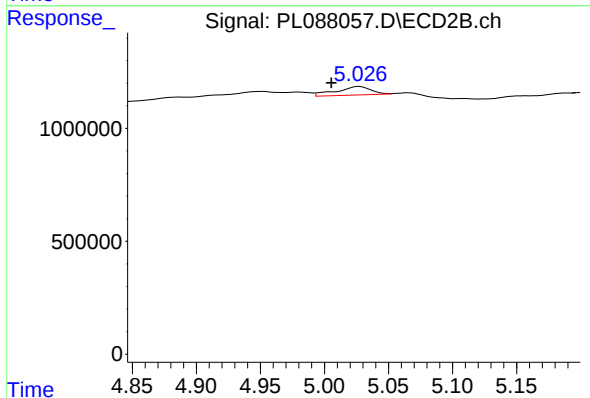
#8 Heptachlor epoxide

R.T.: 4.621 min
Delta R.T.: -0.014 min
Response: 99062
Conc: 0.06 ng/ml



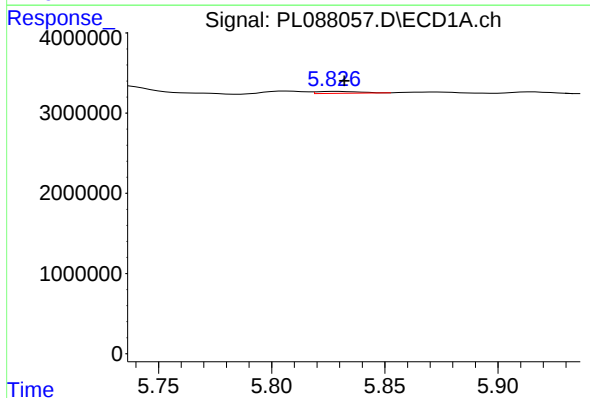
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



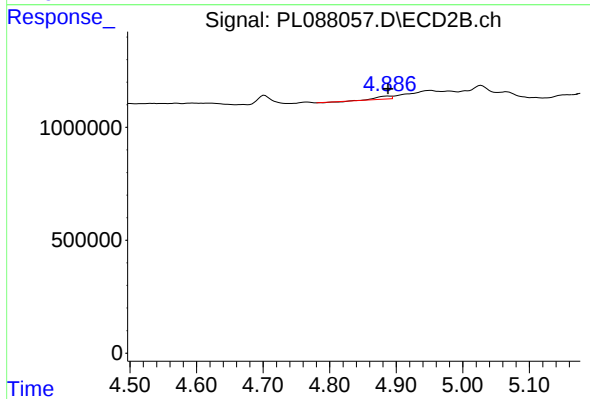
#9 Endosulfan I

R.T.: 5.027 min
Delta R.T.: 0.022 min
Response: 709452
Conc: 0.50 ng/ml



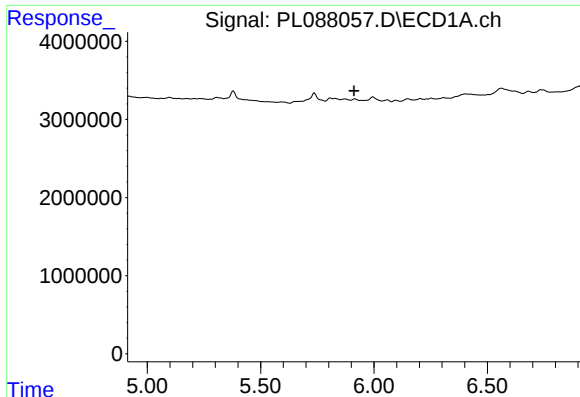
#10 gamma-Chlordane

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 316344
Conc: 0.09 ng/ml



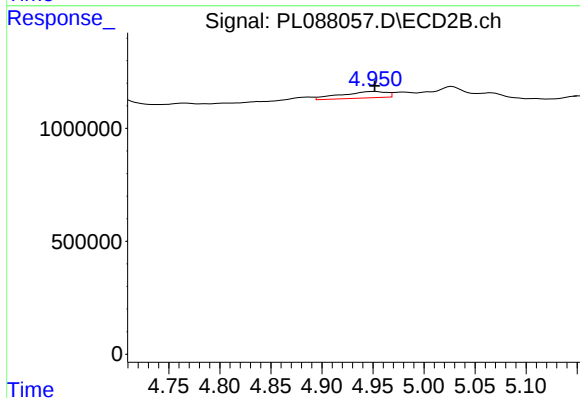
#10 gamma-Chlordane

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 187697
Conc: 0.12 ng/ml



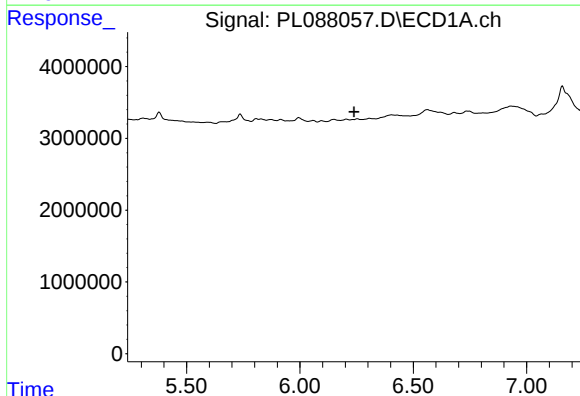
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



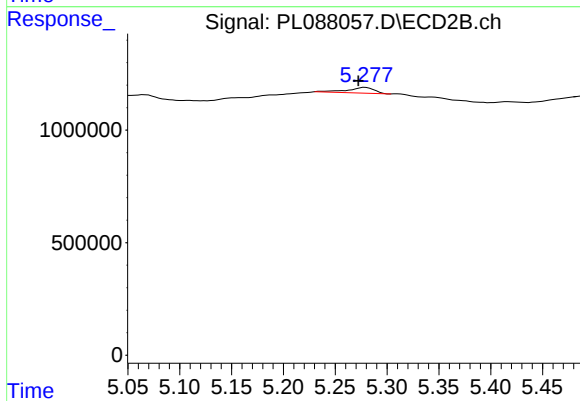
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 900175
Conc: 0.58 ng/ml



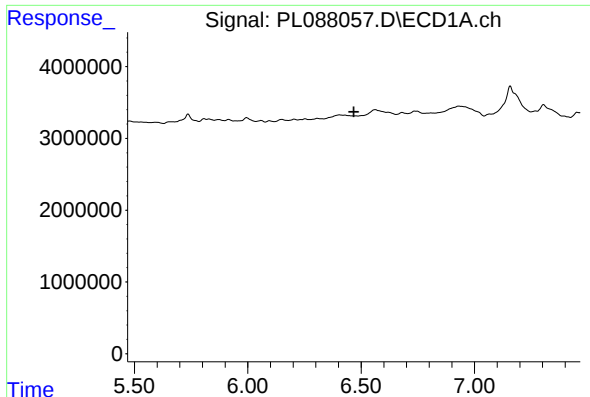
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



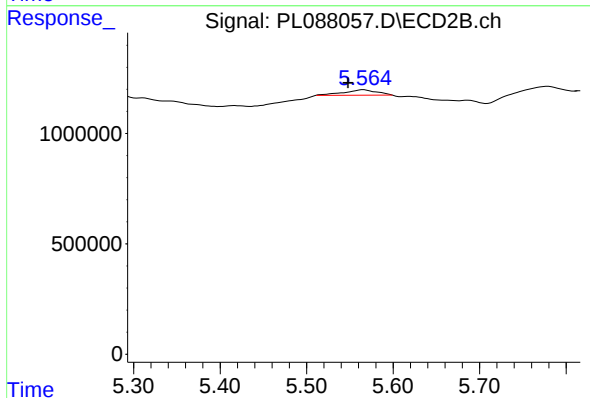
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 468148
Conc: 0.31 ng/ml



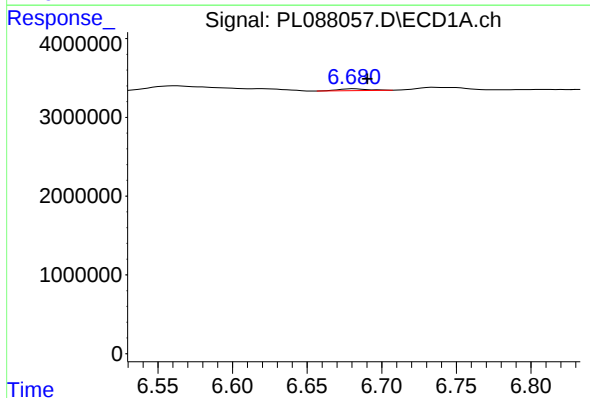
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



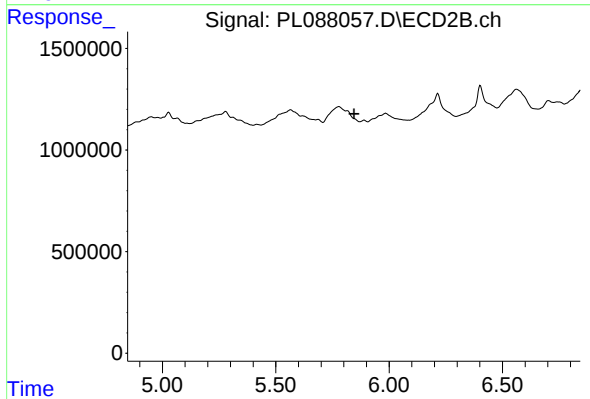
#14 Endrin

R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 669516
Conc: 0.49 ng/ml



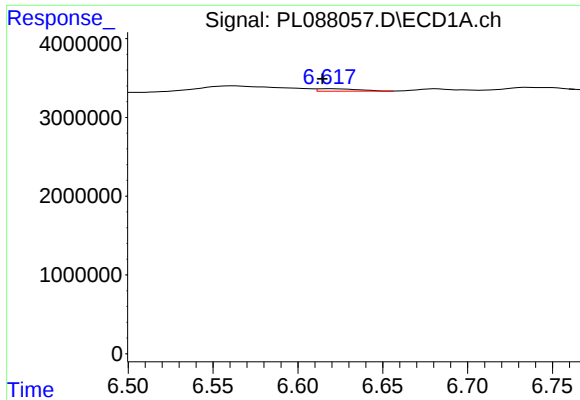
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.009 min
Response: 313120
Conc: 0.10 ng/ml



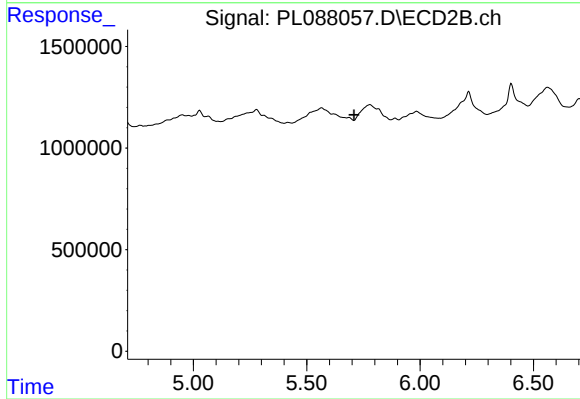
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



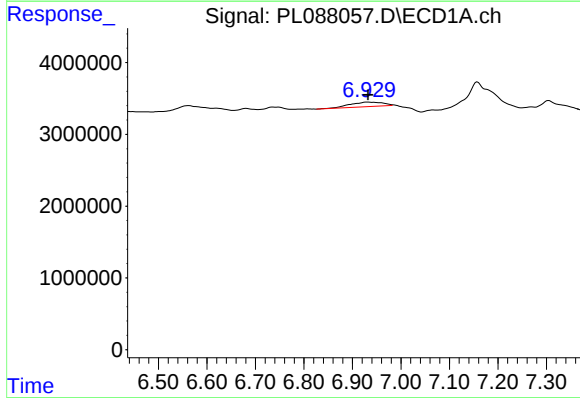
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.004 min
Response: 522943
Conc: 0.22 ng/ml



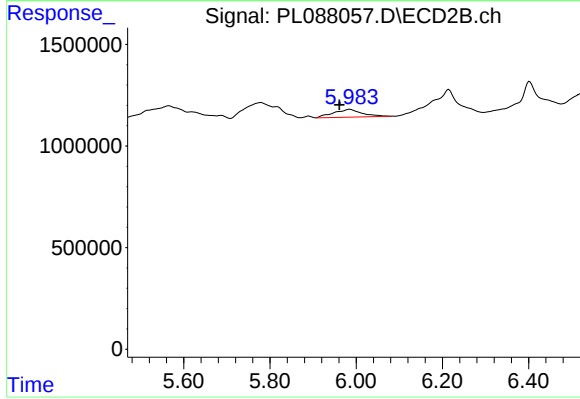
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



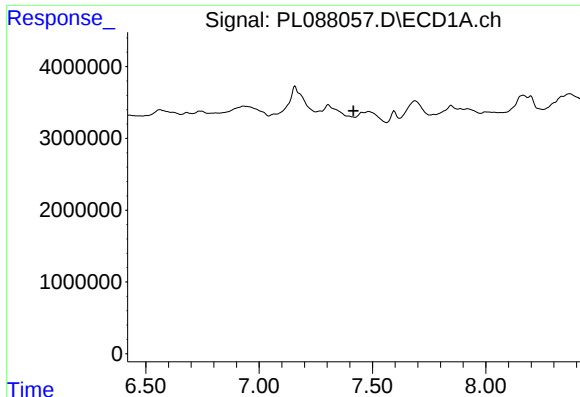
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 2940252
Conc: 1.07 ng/ml



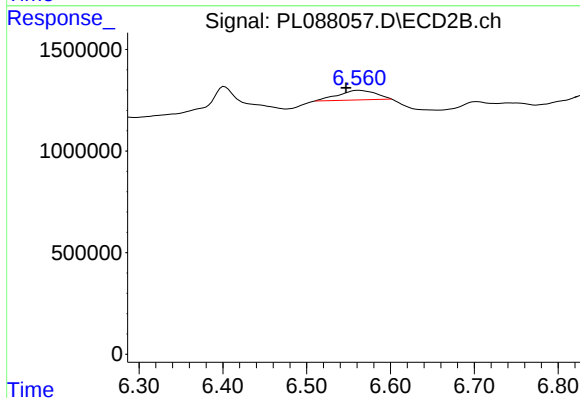
#17 4,4'-DDT

R.T.: 5.985 min
Delta R.T.: 0.024 min
Response: 1732030
Conc: 1.46 ng/ml



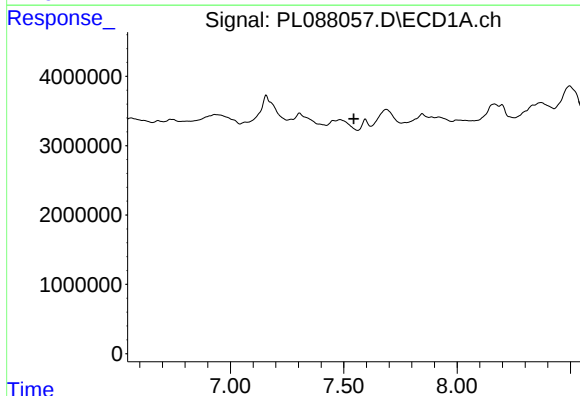
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.



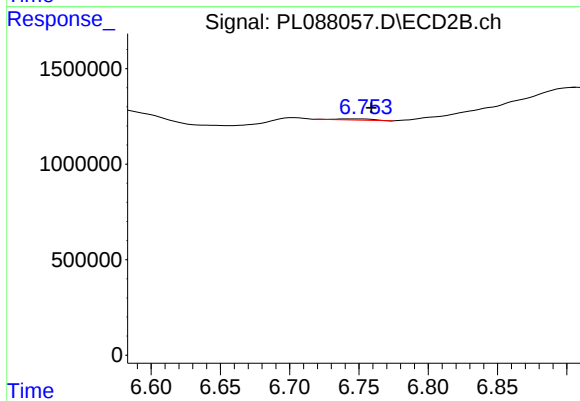
#20 Methoxychlor

R.T.: 6.562 min
Delta R.T.: 0.015 min
Response: 1475894
Conc: 2.08 ng/ml



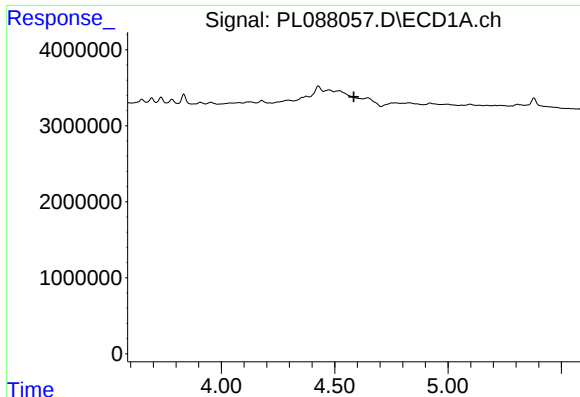
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



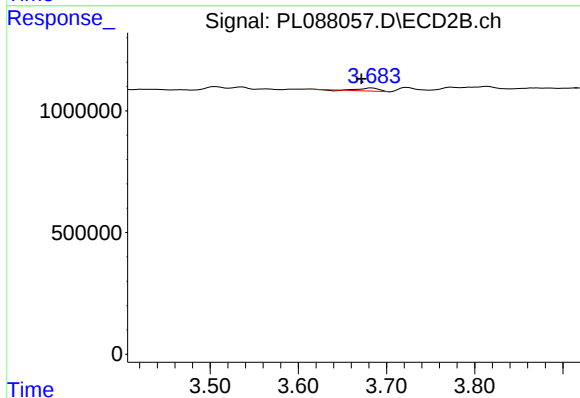
#21 Endrin ketone

R.T.: 6.740 min
Delta R.T.: -0.019 min
Response: 117704
Conc: 0.08 ng/ml



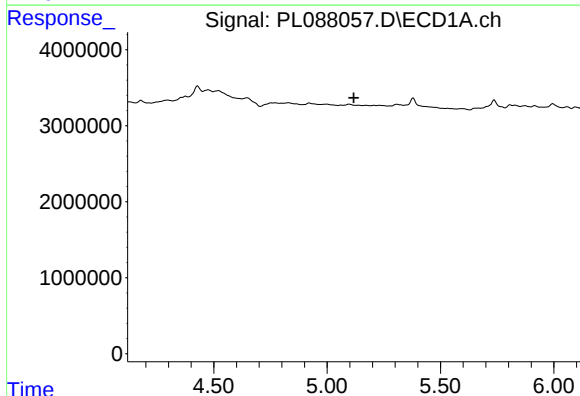
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



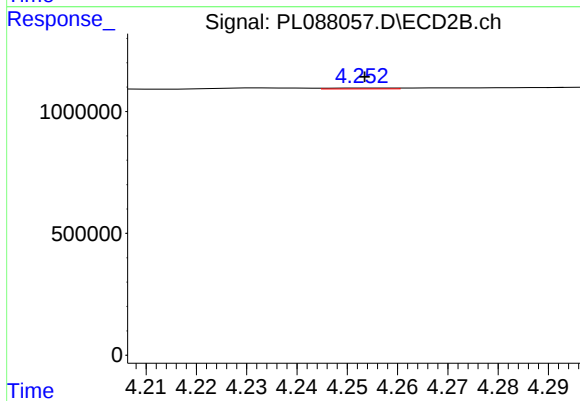
#23 Chlordane-1

R.T.: 3.683 min
Delta R.T.: 0.011 min
Response: 190135
Conc: 4.12 ng/ml



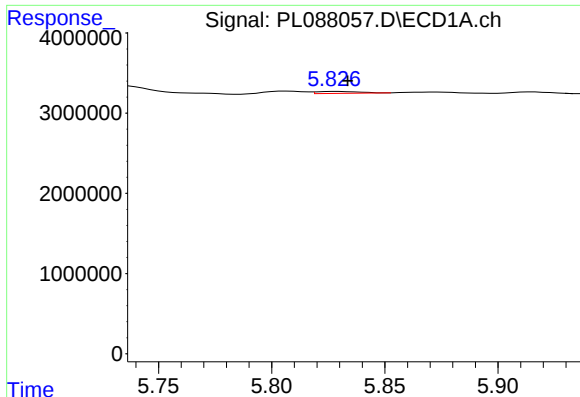
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



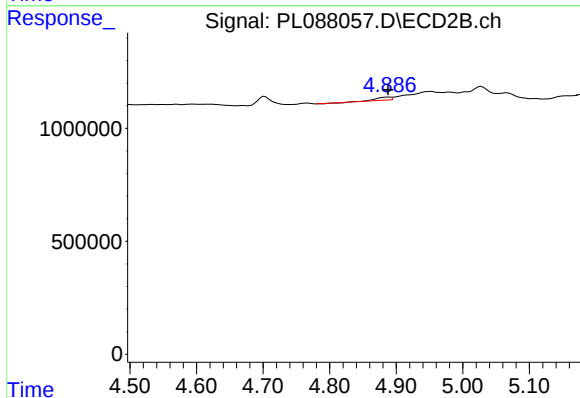
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 31879
Conc: 0.53 ng/ml



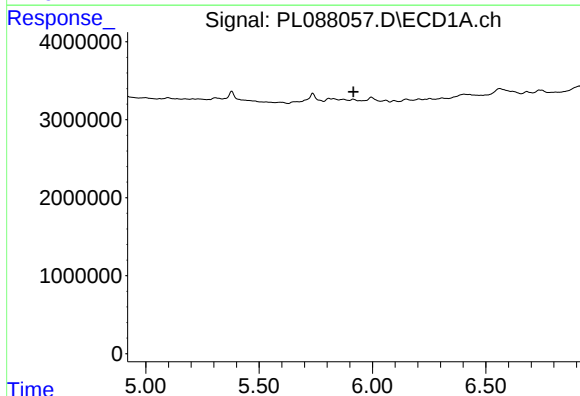
#25 Chlordane-3

R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 316344
Conc: 0.59 ng/ml



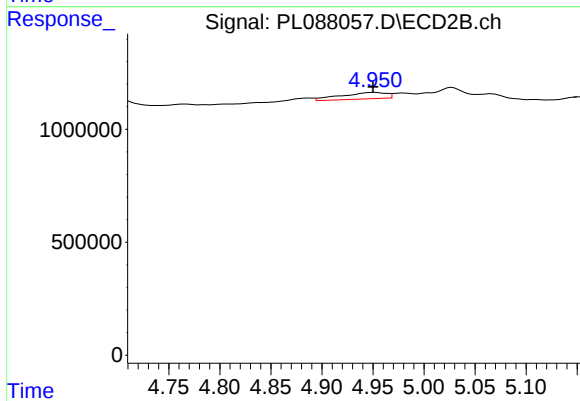
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 187697
Conc: 1.19 ng/ml



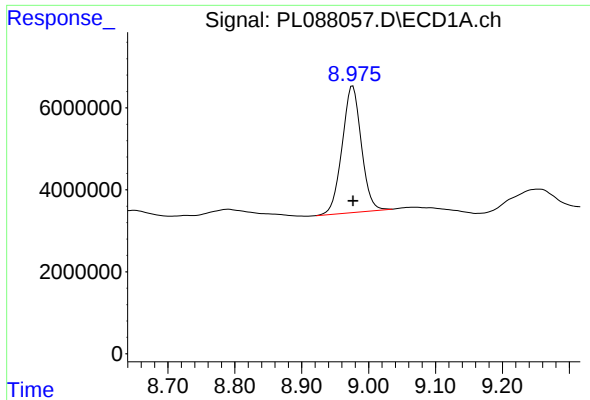
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.



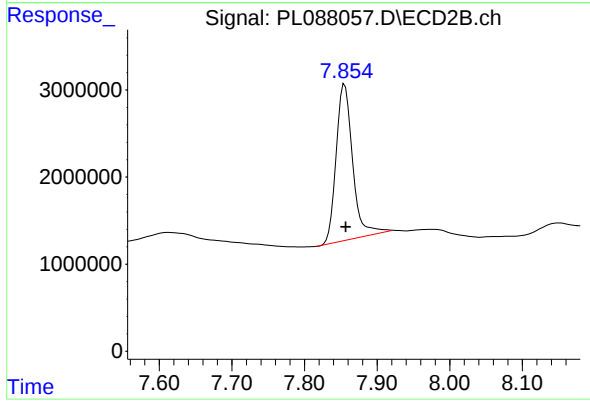
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: 0.001 min
Response: 900175
Conc: 5.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 61577894
Conc: 22.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 28554816
Conc: 23.48 ng/ml