

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 09:10
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:00:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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

Target Compounds

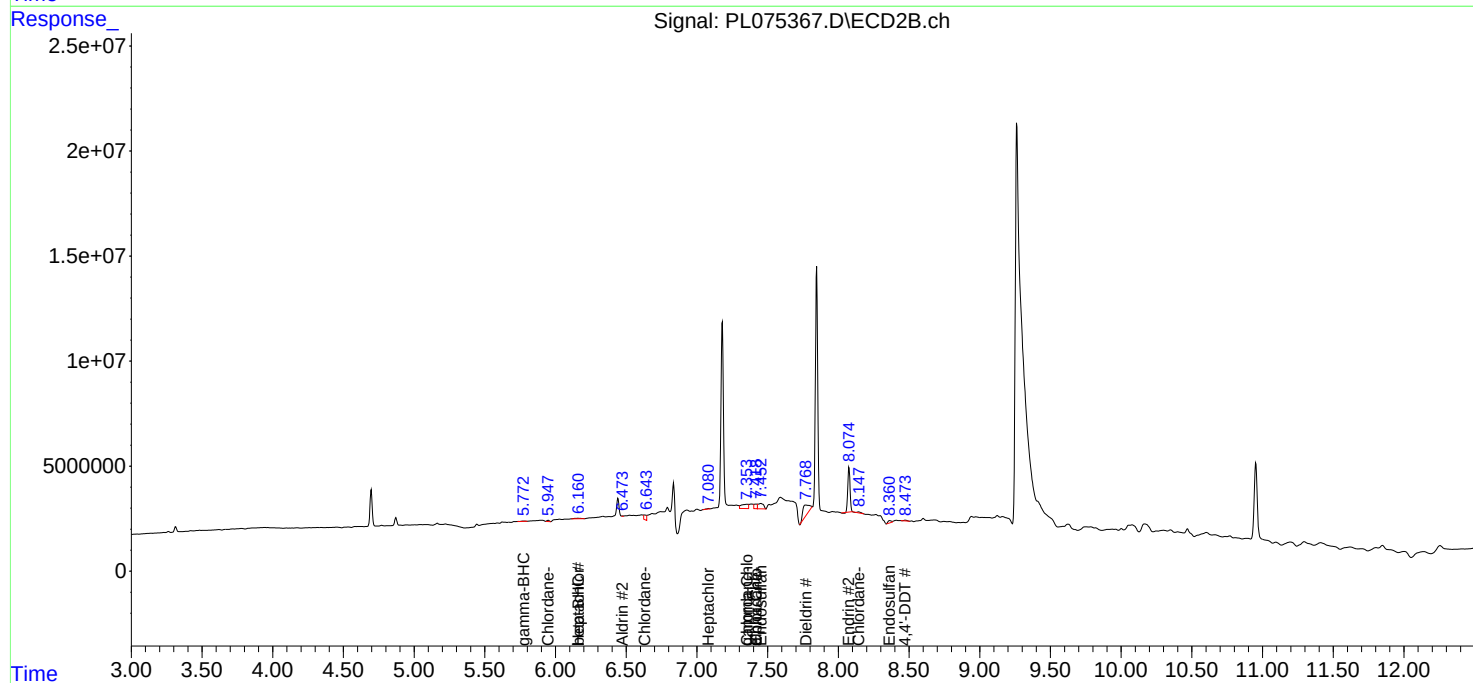
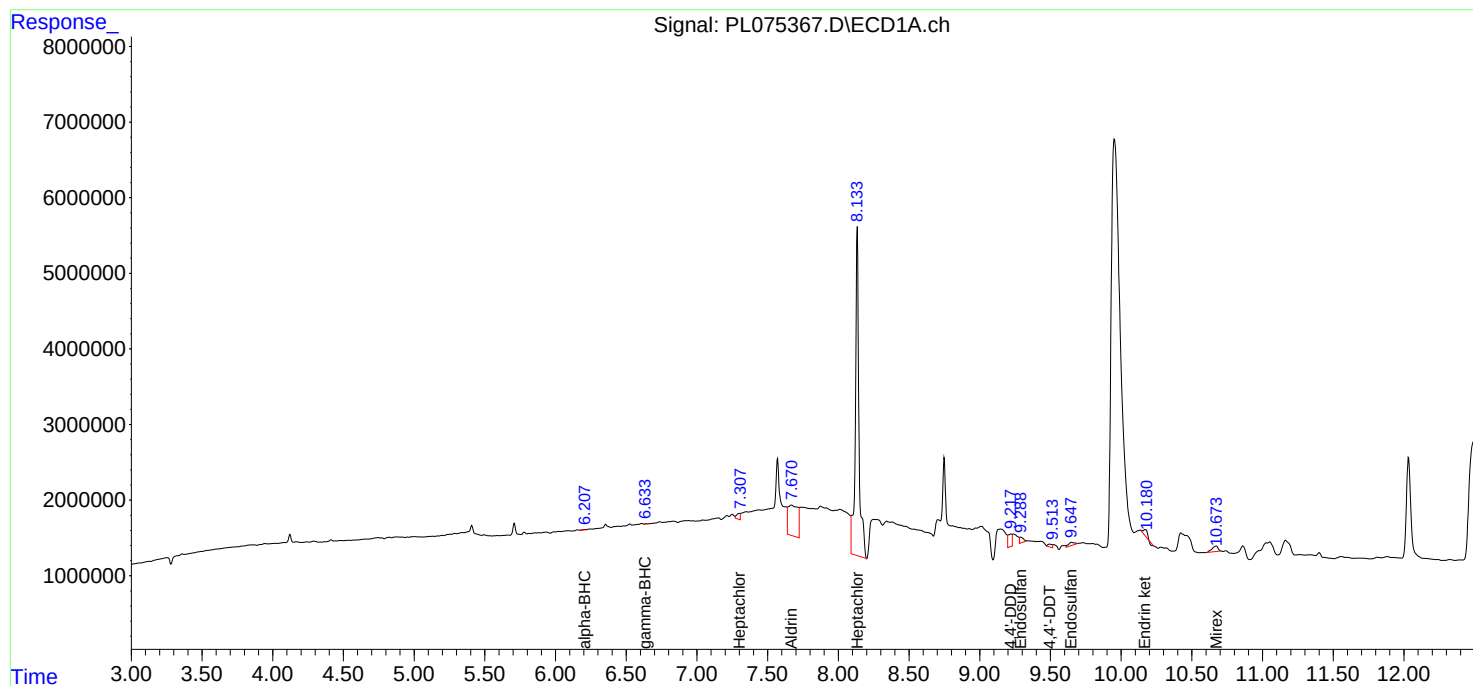
2) A	alpha-BHC	6.209f	0.000	96730	0	0.117	N.D.	#
3) MA	gamma-BHC...	6.636	5.774	37198	245626	0.048	0.117	#
4) MA	Heptachlor	7.301f	6.161	1333538	762653	1.665	0.374	#
5) MB	Aldrin	7.669f	6.474f	19828548	46874	27.192	0.024	#
6) B	beta-BHC	0.000	6.161f	0	762653	N.D.	0.786	#
8) B	Heptachlo...	8.134	7.082	77013246	376259	112.806	0.206	#
9) A	Endosulfan I	0.000	7.452f	0	6978908	N.D.	4.130	#
10) B	gamma-Chl...	0.000	7.354	0	6680487	N.D.	3.632	#
11) B	alpha-Chl...	0.000	7.419	0	3292459	N.D.	1.802	#
13) MA	Dieldrin	0.000	7.770	0	16525116	N.D.	9.524	#
14) MA	Endrin	0.000	8.076f	0	24250965	N.D.	15.578	#
15) B	Endosulfa...	9.289	8.363	1544392	1725952	2.736	1.096	#
16) A	4,4'-DDD	9.220f	0.000	3212862	0	6.496	N.D.	#
17) MA	4,4'-DDT	9.496f	8.473	825701	560251	1.418	0.392	#
19) B	Endosulfa...	9.649f	0.000	1174197	0	2.111	N.D.	#
21) B	Endrin ke...	10.169	0.000	1260346	0	2.053	N.D.	#
22)	Mirex	10.674f	0.000	2199788	0	4.538	N.D.	#
23)	Chlordane-1	0.000	5.949f	0	720245	N.D.	12.936	#
24)	Chlordane-2	0.000	6.630f	0	2915555	N.D.	42.675	#
25)	Chlordane-3	0.000	7.354	0	6680487	N.D.	37.848	#
26)	Chlordane-4	0.000	7.419	0	3292459	N.D.	17.429	#
27)	Chlordane-5	0.000	8.143	0	818893	N.D.	16.410	#

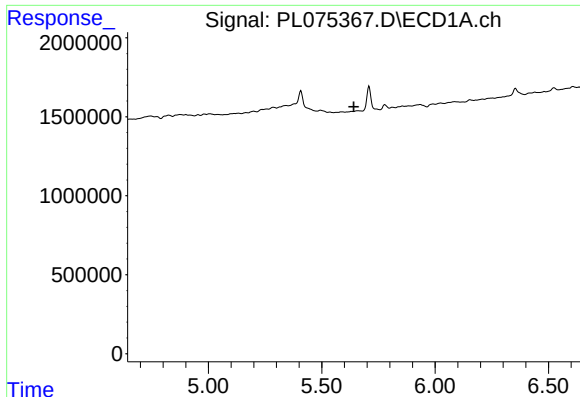
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 09:10
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:00:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 2022
Response via : Initial Calibration
Integrator: ChemStation

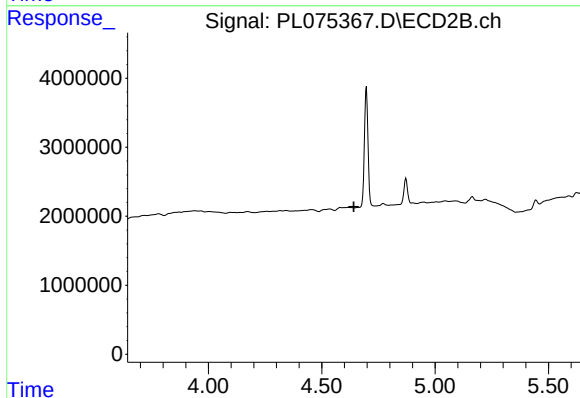
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





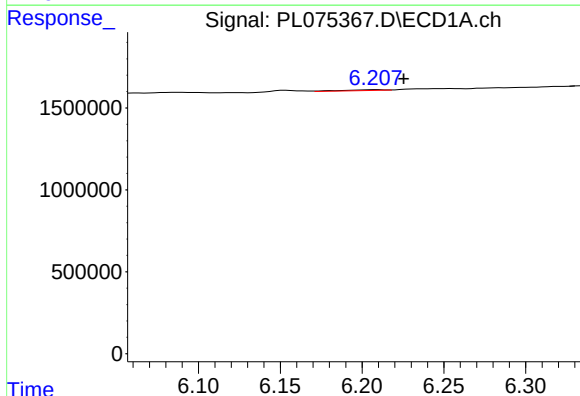
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



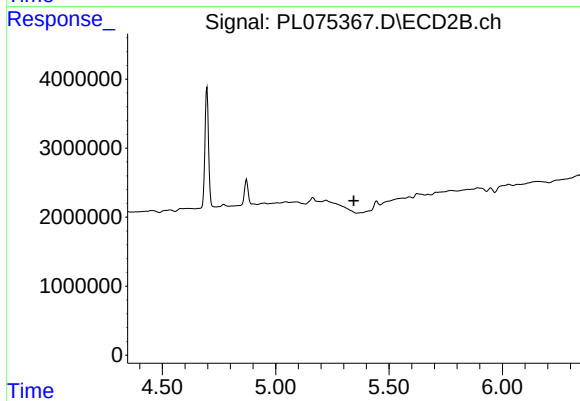
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



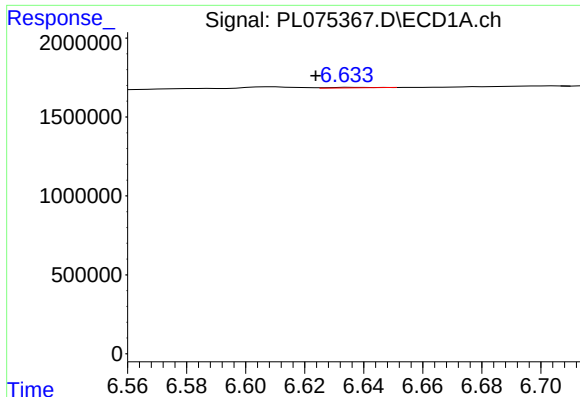
#2 alpha-BHC

R.T.: 6.209 min
Delta R.T.: -0.017 min
Response: 96730
Conc: 0.12 ng/ml



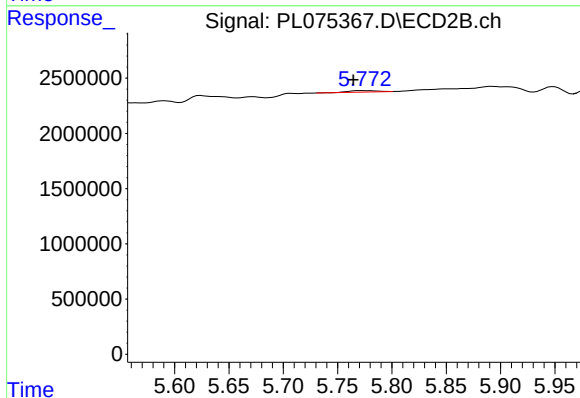
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



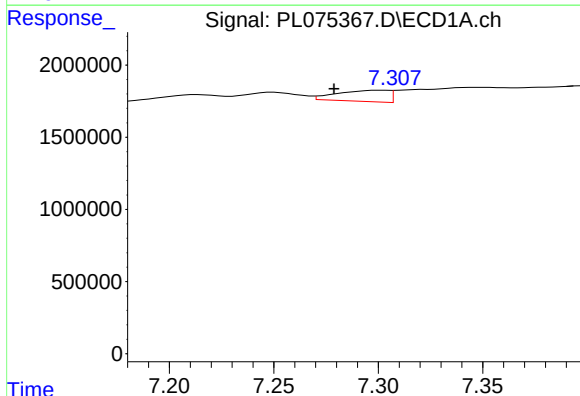
#3 gamma-BHC (Lindane)

R.T.: 6.636 min
Delta R.T.: 0.012 min
Response: 37198
Conc: 0.05 ng/ml



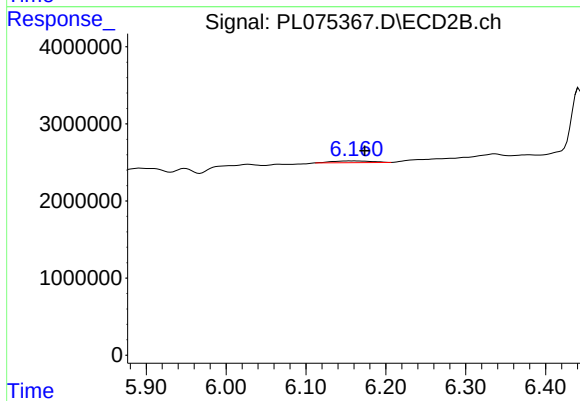
#3 gamma-BHC (Lindane)

R.T.: 5.774 min
Delta R.T.: 0.009 min
Response: 245626
Conc: 0.12 ng/ml



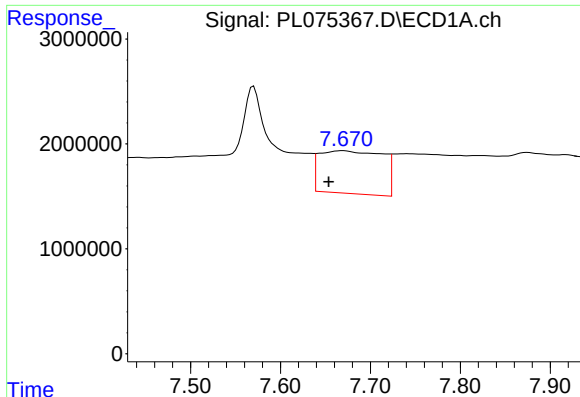
#4 Heptachlor

R.T.: 7.301 min
Delta R.T.: 0.022 min
Response: 1333538
Conc: 1.67 ng/ml



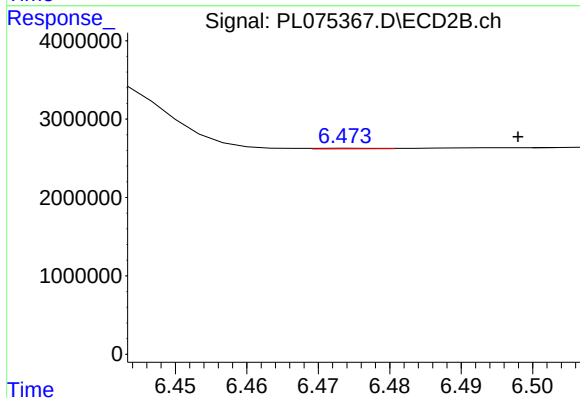
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.012 min
Response: 762653
Conc: 0.37 ng/ml



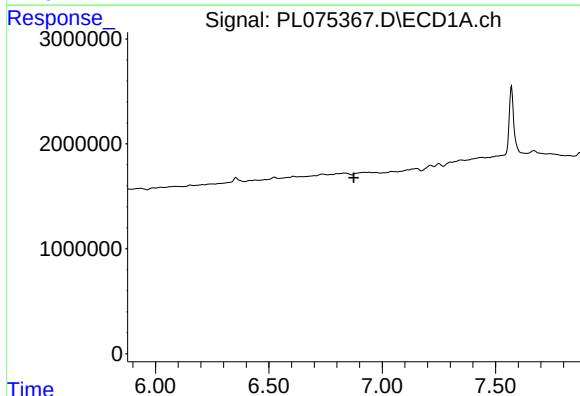
#5 Aldrin

R.T.: 7.669 min
Delta R.T.: 0.015 min
Response: 19828548
Conc: 27.19 ng/ml



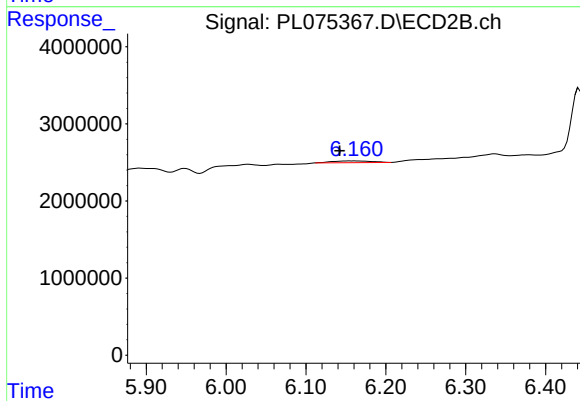
#5 Aldrin

R.T.: 6.474 min
Delta R.T.: -0.023 min
Response: 46874
Conc: 0.02 ng/ml



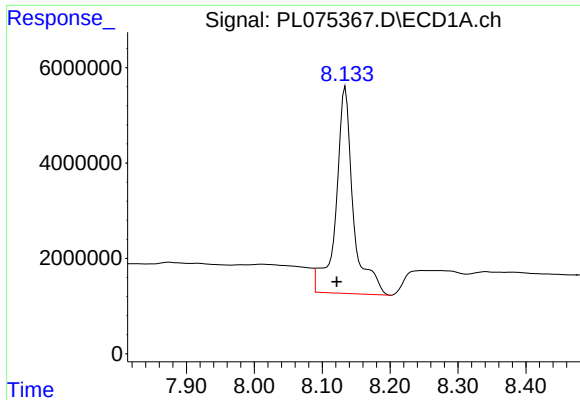
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



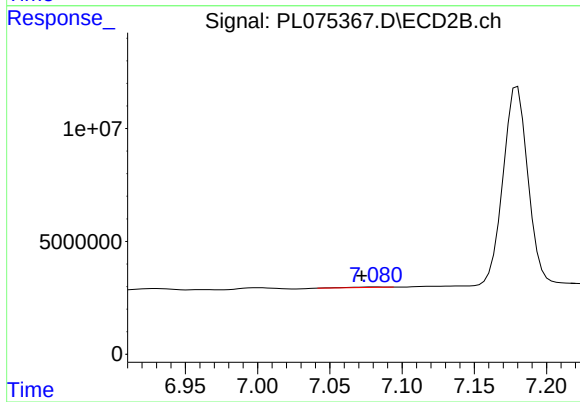
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.019 min
Response: 762653
Conc: 0.79 ng/ml



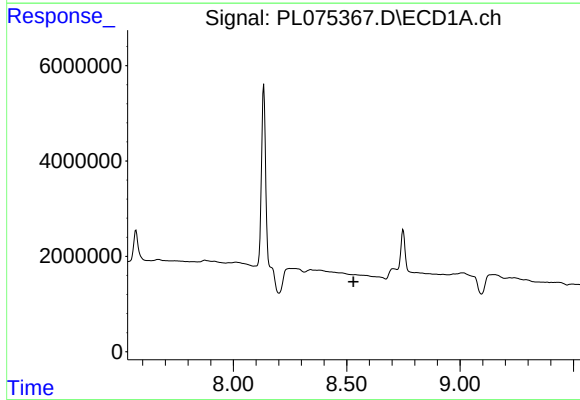
#8 Heptachlor epoxide

R.T.: 8.134 min
Delta R.T.: 0.013 min
Response: 77013246
Conc: 112.81 ng/ml



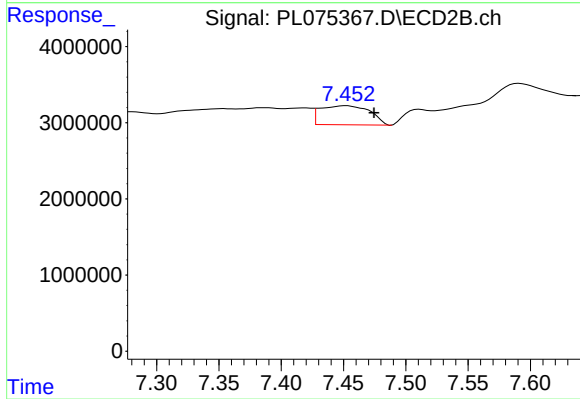
#8 Heptachlor epoxide

R.T.: 7.082 min
Delta R.T.: 0.010 min
Response: 376259
Conc: 0.21 ng/ml



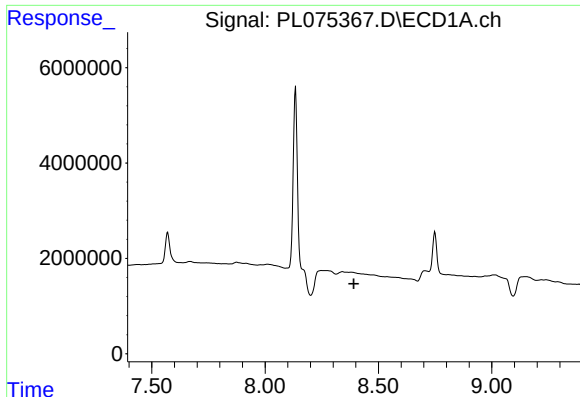
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



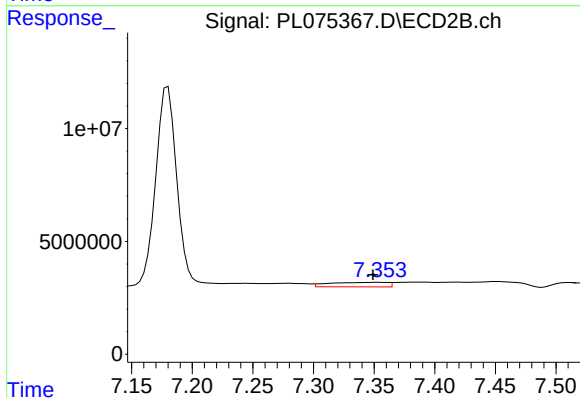
#9 Endosulfan I

R.T.: 7.452 min
Delta R.T.: -0.022 min
Response: 6978908
Conc: 4.13 ng/ml



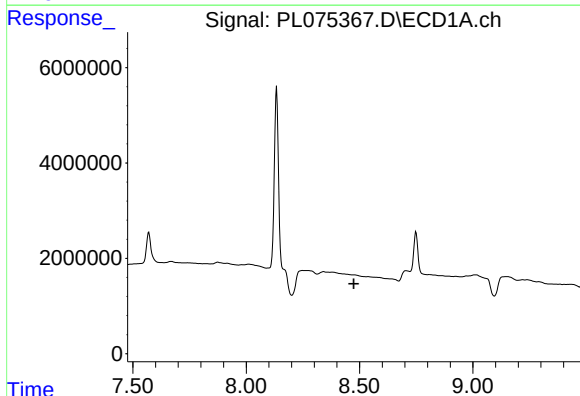
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



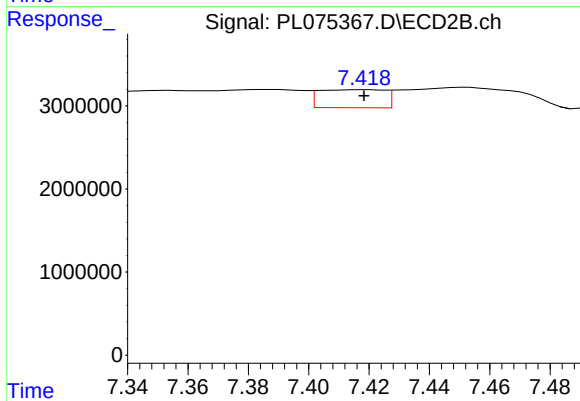
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: 0.004 min
Response: 6680487
Conc: 3.63 ng/ml



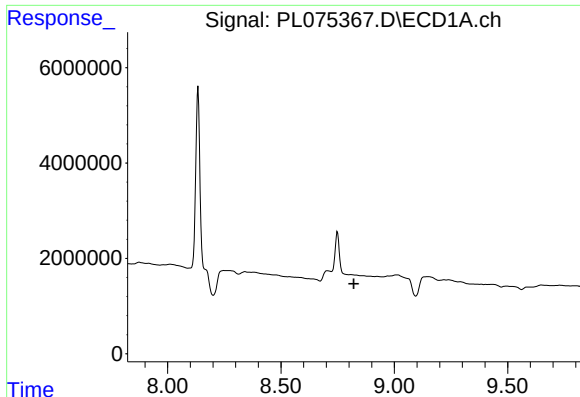
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



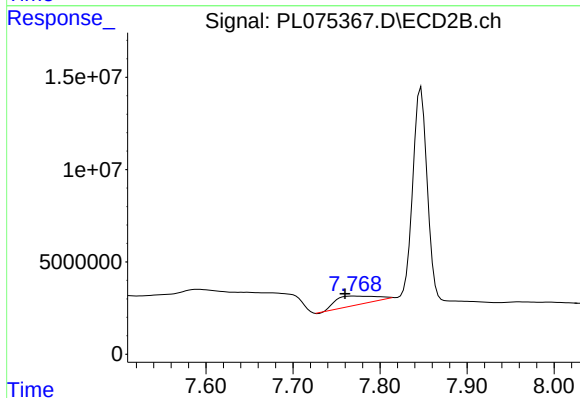
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 3292459
Conc: 1.80 ng/ml



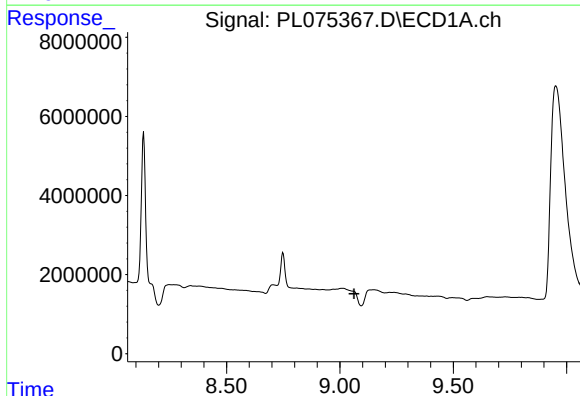
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.821 min
Response: 0
Conc: N.D.



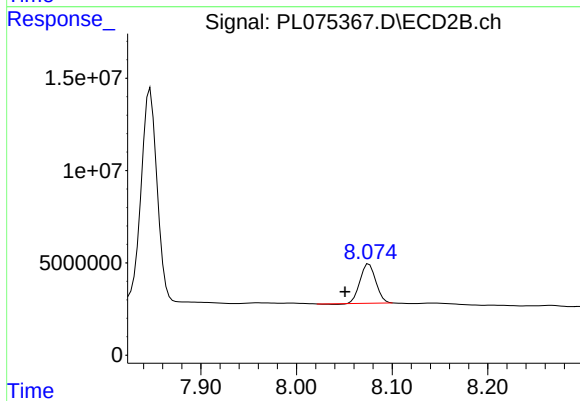
#13 Dieldrin

R.T.: 7.770 min
Delta R.T.: 0.010 min
Response: 16525116
Conc: 9.52 ng/ml



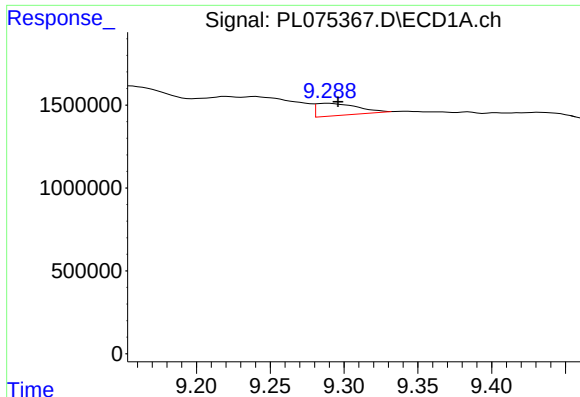
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



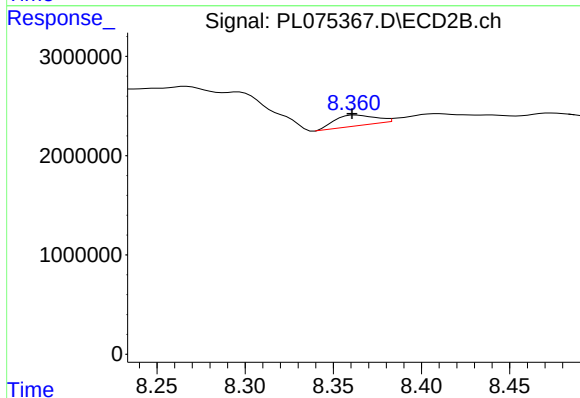
#14 Endrin

R.T.: 8.076 min
Delta R.T.: 0.025 min
Response: 24250965
Conc: 15.58 ng/ml



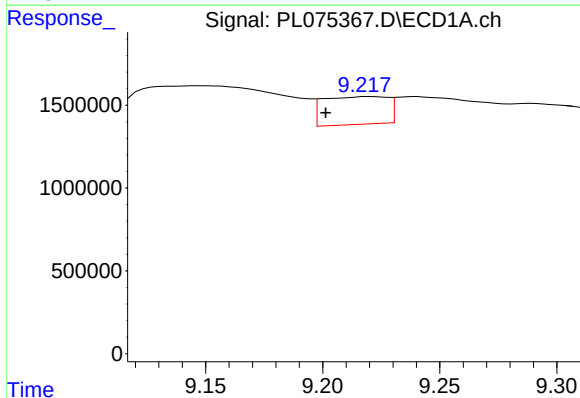
#15 Endosulfan II

R.T.: 9.289 min
Delta R.T.: -0.007 min
Response: 1544392
Conc: 2.74 ng/ml



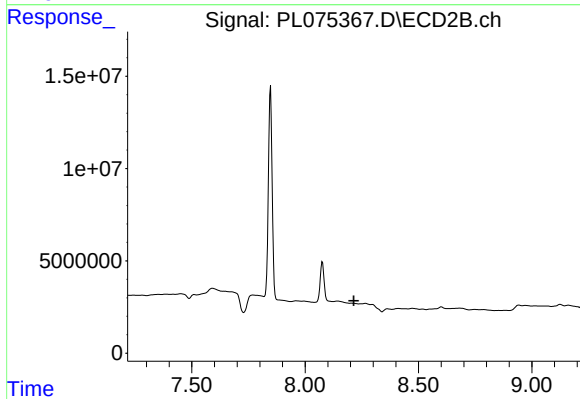
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: 0.002 min
Response: 1725952
Conc: 1.10 ng/ml



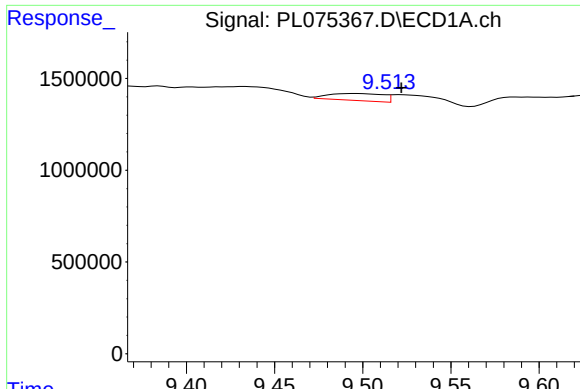
#16 4,4'-DDD

R.T.: 9.220 min
Delta R.T.: 0.019 min
Response: 3212862
Conc: 6.50 ng/ml



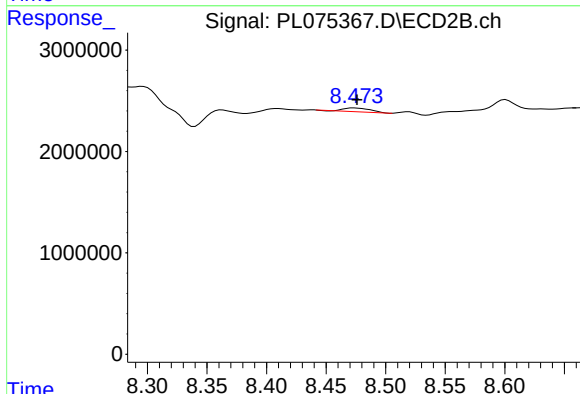
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



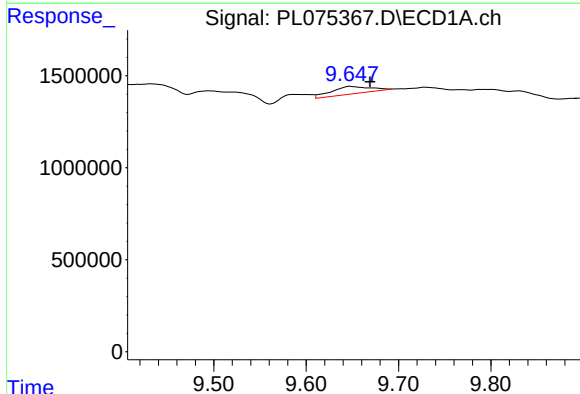
#17 4,4'-DDT

R.T.: 9.496 min
Delta R.T.: -0.026 min
Response: 825701
Conc: 1.42 ng/ml



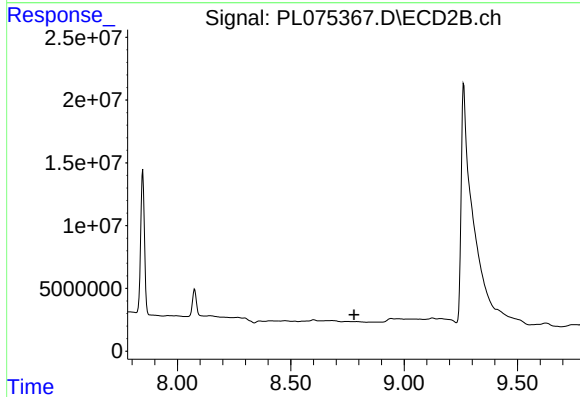
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 560251
Conc: 0.39 ng/ml



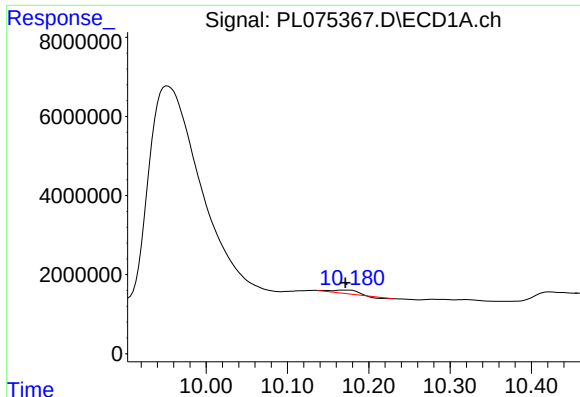
#19 Endosulfan Sulfate

R.T.: 9.649 min
Delta R.T.: -0.021 min
Response: 1174197
Conc: 2.11 ng/ml



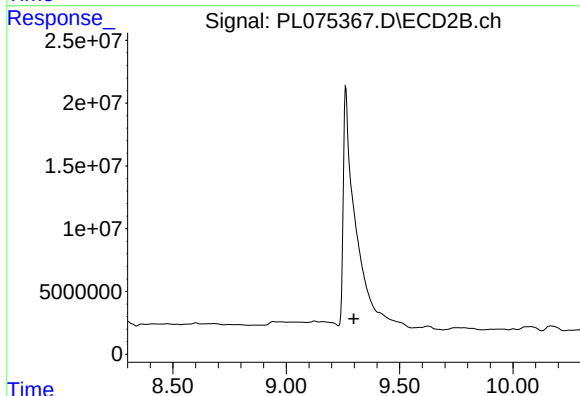
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.



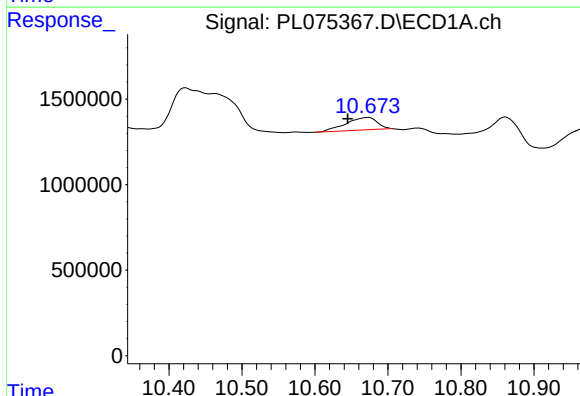
#21 Endrin ketone

R.T.: 10.169 min
Delta R.T.: -0.002 min
Response: 1260346
Conc: 2.05 ng/ml



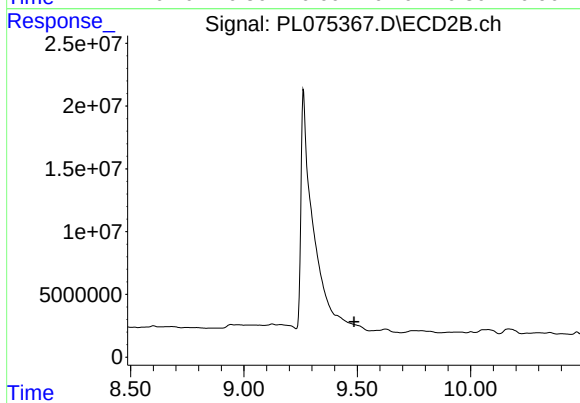
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.298 min
Response: 0
Conc: N.D.



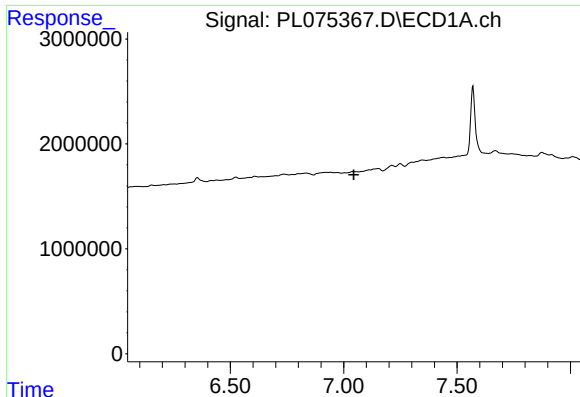
#22 Mirex

R.T.: 10.674 min
Delta R.T.: 0.029 min
Response: 2199788
Conc: 4.54 ng/ml



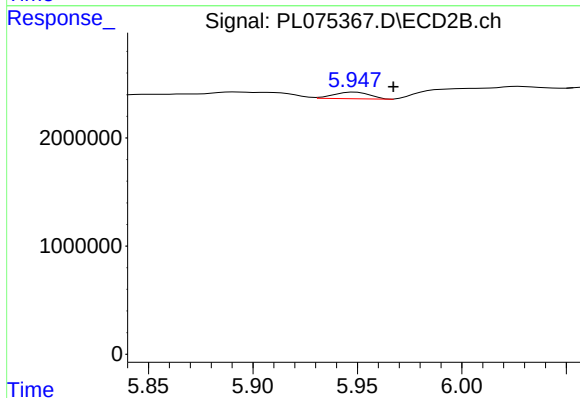
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



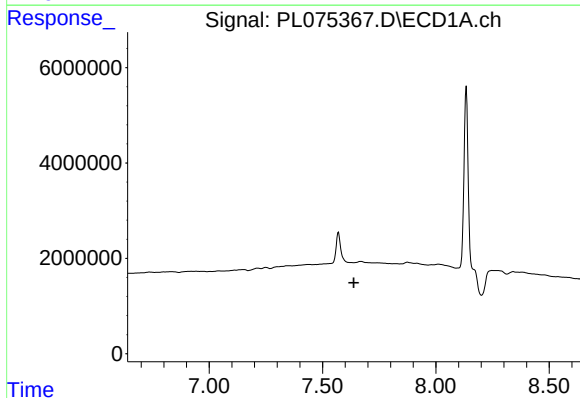
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



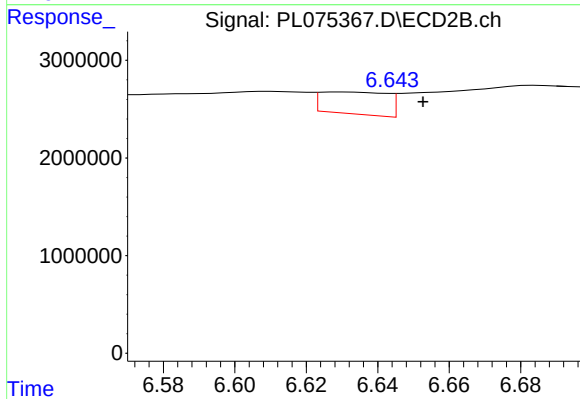
#23 Chlordane-1

R.T.: 5.949 min
Delta R.T.: -0.018 min
Response: 720245
Conc: 12.94 ng/ml



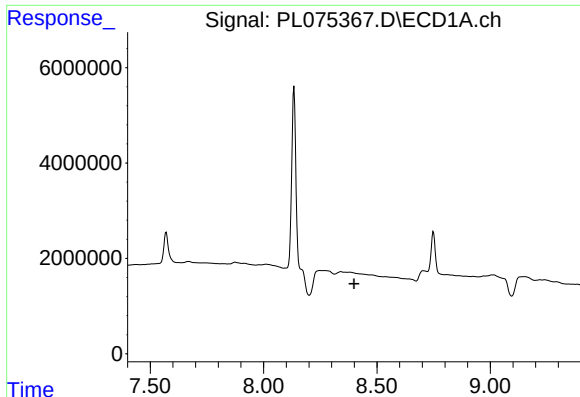
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.638 min
Response: 0
Conc: N.D.



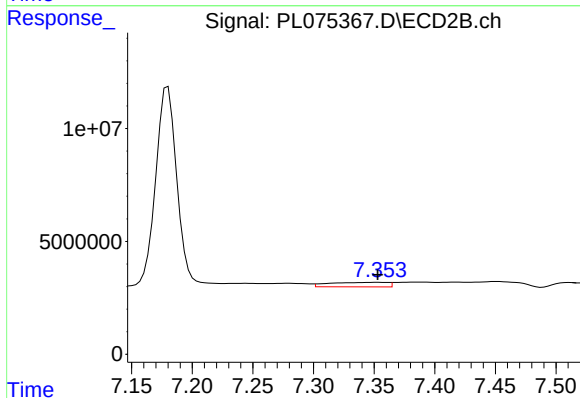
#24 Chlordane-2

R.T.: 6.630 min
Delta R.T.: -0.022 min
Response: 291555
Conc: 42.68 ng/ml



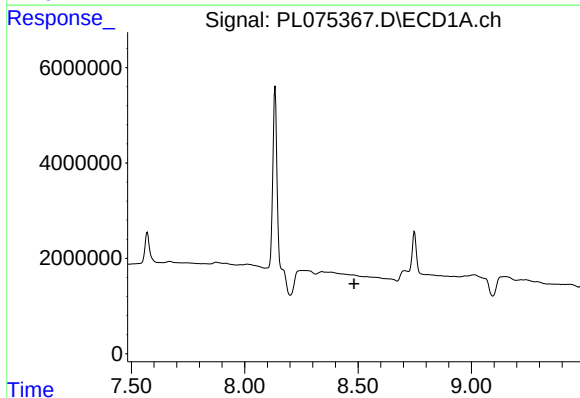
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



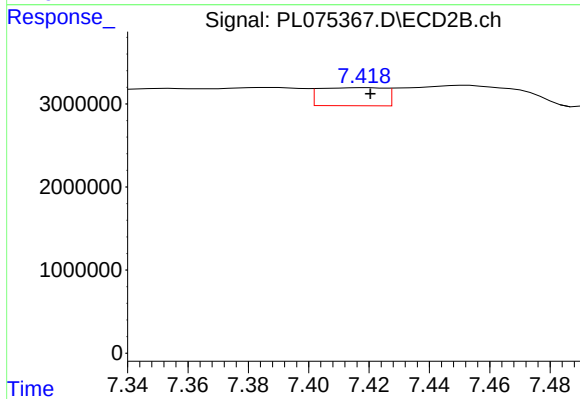
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 6680487
Conc: 37.85 ng/ml



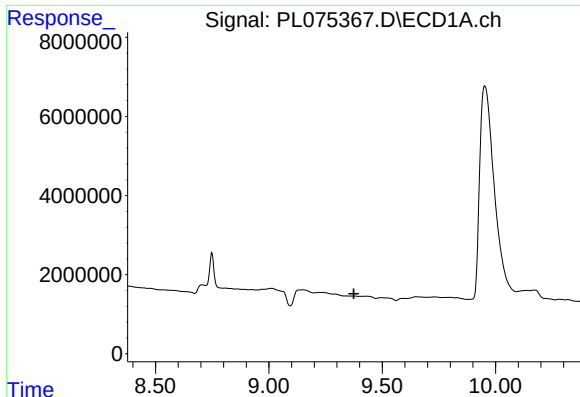
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



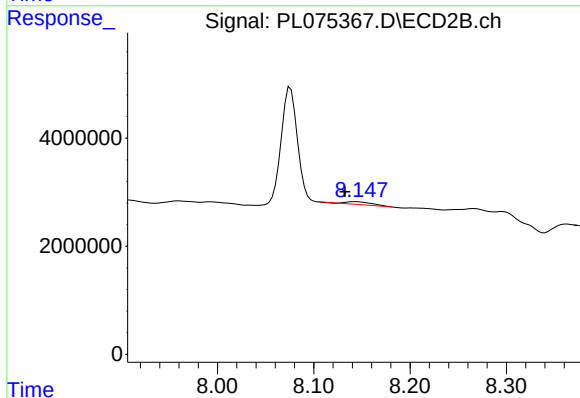
#26 Chlordane-4

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 3292459
Conc: 17.43 ng/ml



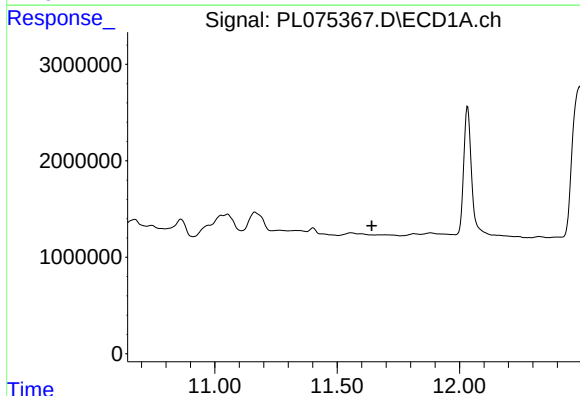
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.375 min
Response: 0
Conc: N.D.



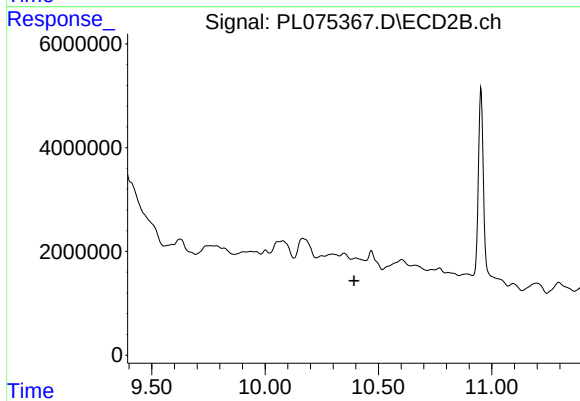
#27 Chlordane-5

R.T.: 8.143 min
Delta R.T.: 0.011 min
Response: 818893
Conc: 16.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.641 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.008 min
Response: -1122876
Conc: N.D.