

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 15:09
 Operator : AR\AJ
 Sample : N2951-24
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:04:29 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

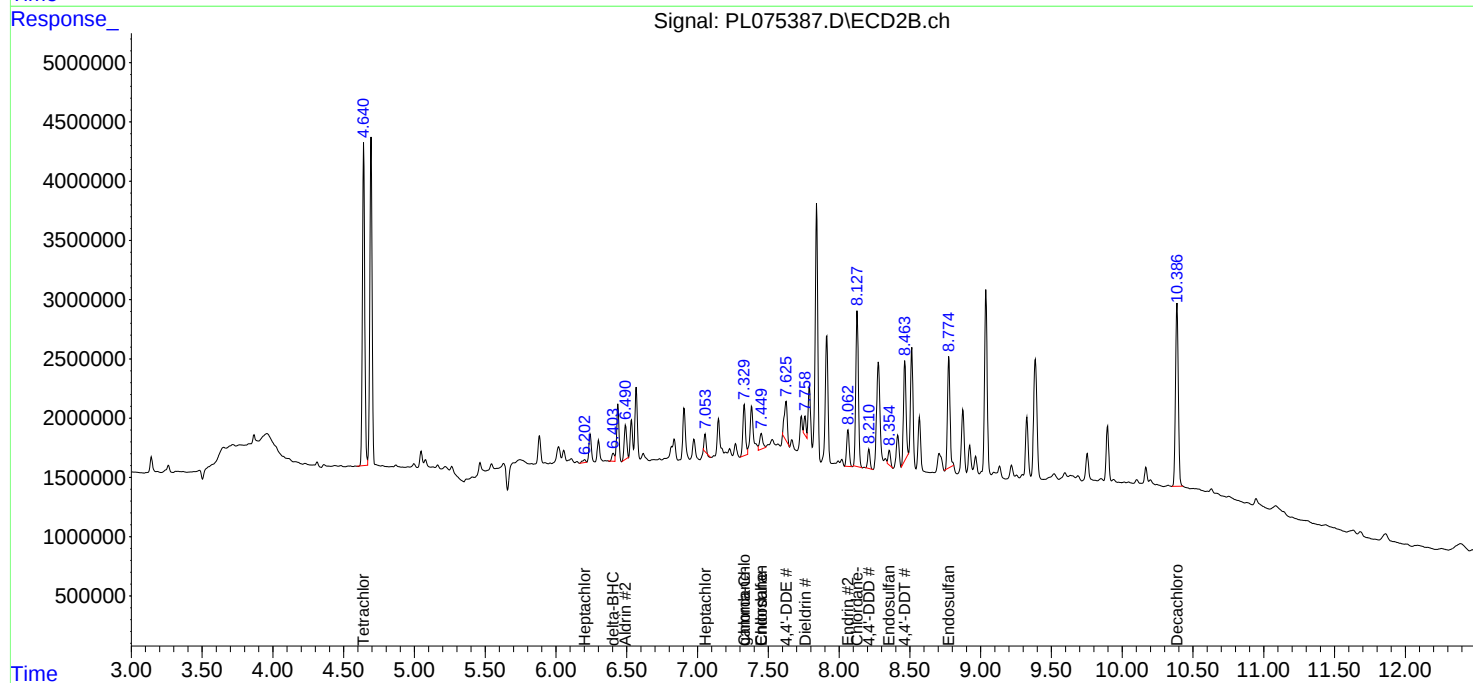
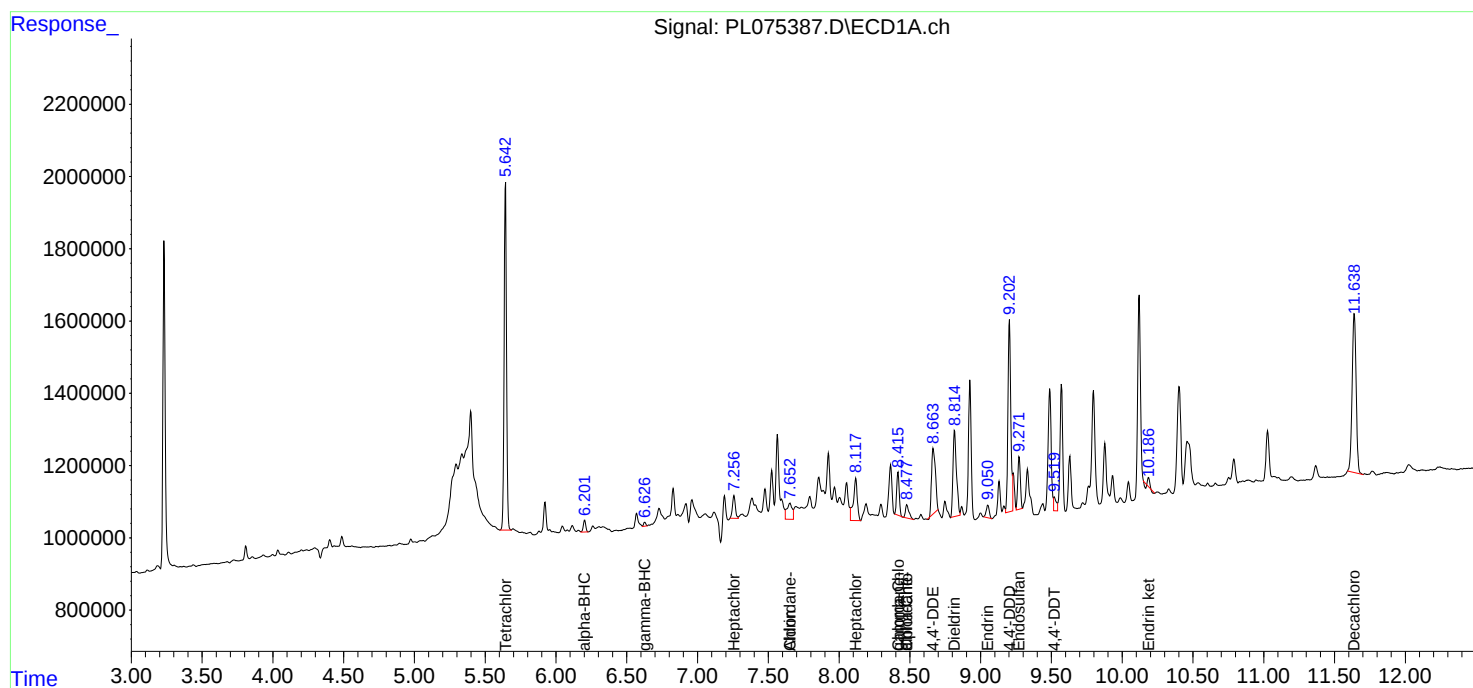
System Monitoring Compounds							
1)	SA Tetrachlo...	5.643	4.642	11549266	30918365	19.650	19.517
28)	SA Decachlor...	11.640	10.387	8569209	21140797	15.982	15.406
Target Compounds							
2)	A alpha-BHC	6.203f	0.000	391862	0	0.475	N.D. #
3)	MA gamma-BHC...	6.628	0.000	123675	0	0.158	N.D. #
4)	MA Heptachlor	7.258f	6.203f	883138	382107	1.103	0.187 #
5)	MB Aldrin	7.653	6.492	1168955	3652511	1.603	1.893
7)	B delta-BHC	0.000	6.404	0	820455	N.D.	0.382 #
8)	B Heptachlo...	8.118	7.054f	2295435	1332916	3.362	0.729 #
9)	A Endosulfan I	0.000	7.450f	0	2065748	N.D.	1.222 #
10)	B gamma-Chl...	8.417f	7.330f	1502018	5548227	2.227	3.017 #
11)	B alpha-Chl...	8.479	0.000	622001	0	0.918	N.D. #
12)	B 4,4'-DDE	8.665	7.626	3465063	4875200	5.956	2.993 #
13)	MA Dieldrin	8.816	7.760	4026370	1608848	6.354	0.927 #
14)	MA Endrin	9.051	8.063	532344	4015115	1.002	2.579 #
15)	B Endosulfa...	9.272f	8.355	1821468	1461630	3.227	0.928 #
16)	A 4,4'-DDD	9.204	8.211	7319790	1814908	14.800	1.358 #
17)	MA 4,4'-DDT	9.521	8.465	506577	10505862	0.870	7.346 #
19)	B Endosulfa...	0.000	8.775	0	11935907	N.D.	7.974 #
21)	B Endrin ke...	10.186f	9.295	93689	-37676	0.153	N.D. #
24)	Chlordane-2	7.653f	0.000	1168955	0	41.047	N.D. #
25)	Chlordane-3	8.417f	7.330f	1502018	5548227	16.142	31.433 #
26)	Chlordane-4	8.479	7.450f	622001	2065748	5.481	10.935 #
27)	Chlordane-5	0.000	8.128	0	17238610	N.D.	345.457 #

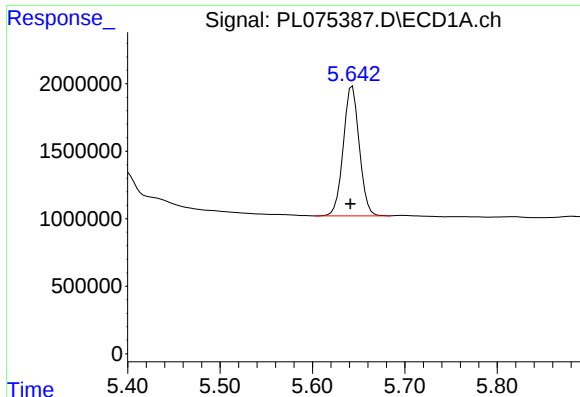
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 15:09
Operator : AR\AJ
Sample : N2951-24
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:04:29 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

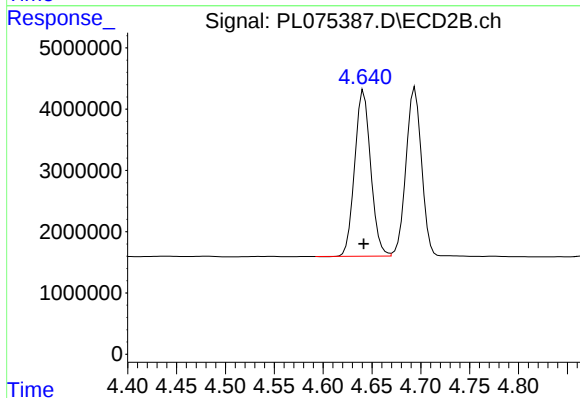
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





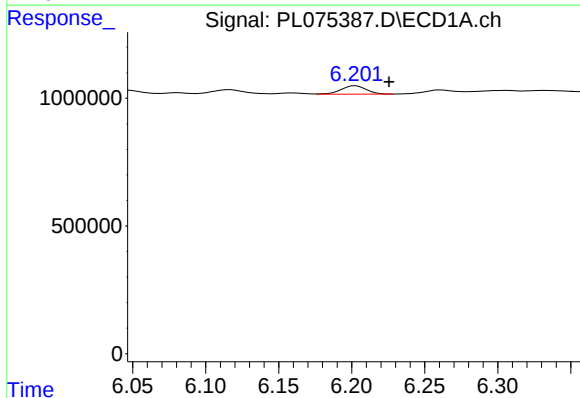
#1 Tetrachloro-m-xylene

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 11549266
Conc: 19.65 ng/ml



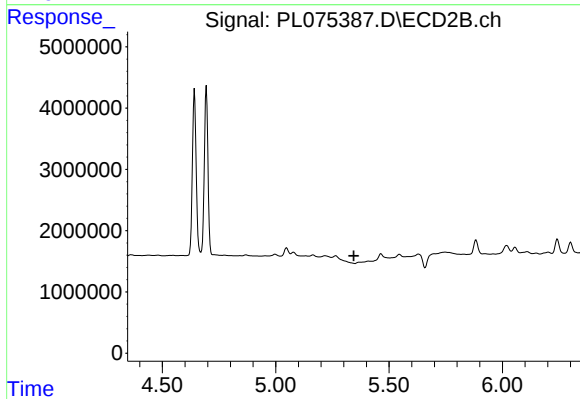
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 30918365
Conc: 19.52 ng/ml



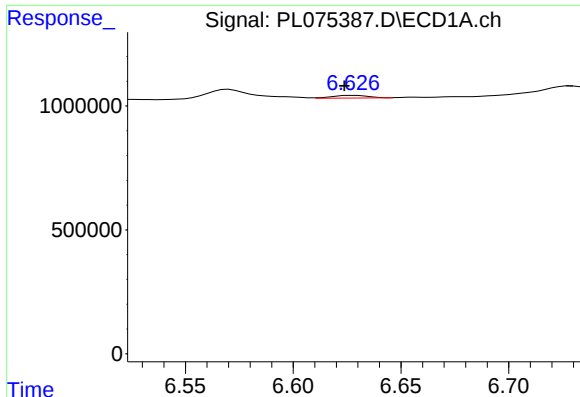
#2 alpha-BHC

R.T.: 6.203 min
Delta R.T.: -0.023 min
Response: 391862
Conc: 0.47 ng/ml



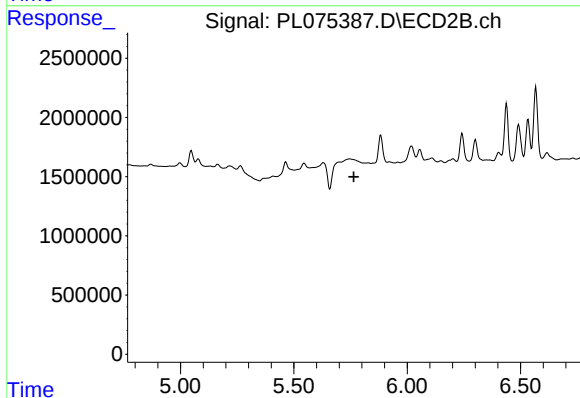
#2 alpha-BHC

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



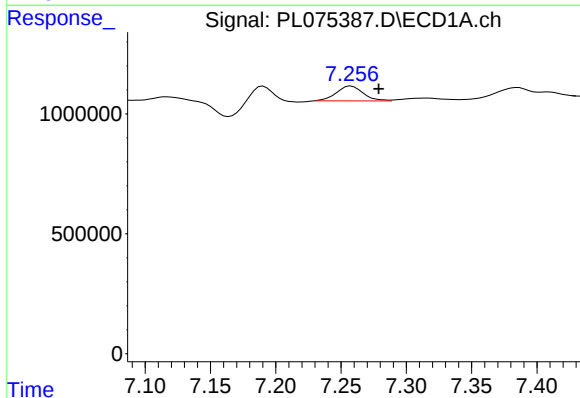
#3 gamma-BHC (Lindane)

R.T.: 6.628 min
Delta R.T.: 0.004 min
Response: 123675
Conc: 0.16 ng/ml



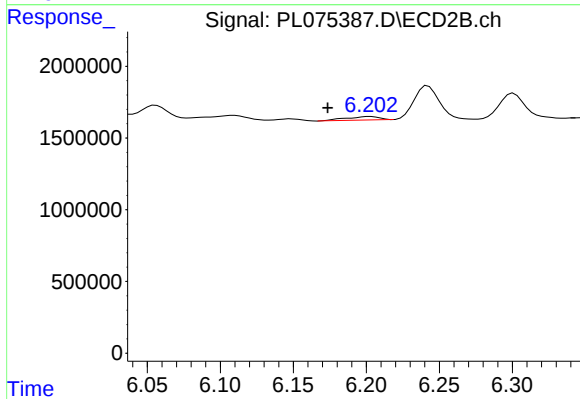
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



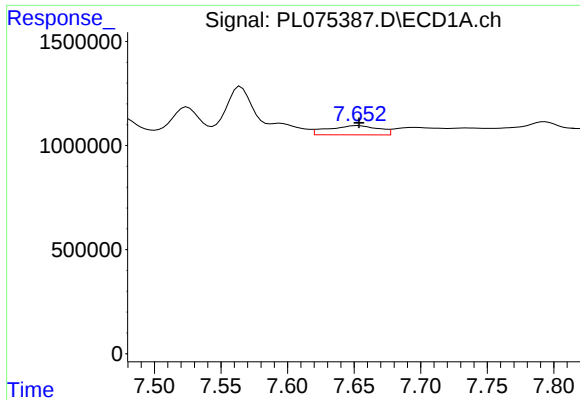
#4 Heptachlor

R.T.: 7.258 min
Delta R.T.: -0.021 min
Response: 883138
Conc: 1.10 ng/ml



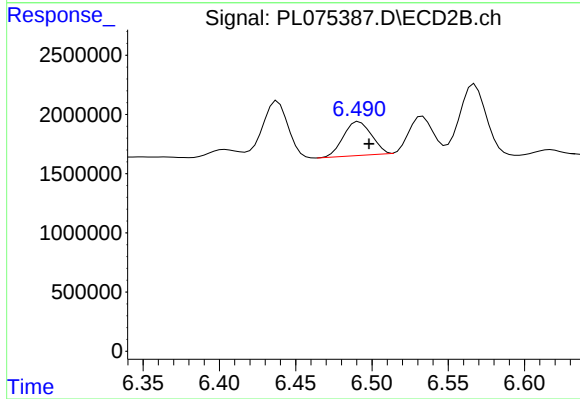
#4 Heptachlor

R.T.: 6.203 min
Delta R.T.: 0.029 min
Response: 382107
Conc: 0.19 ng/ml



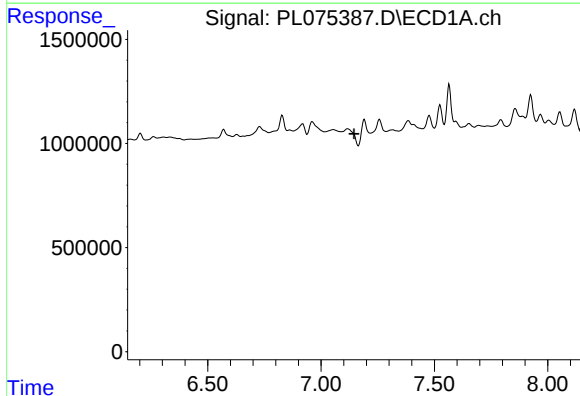
#5 Aldrin

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 1168955
Conc: 1.60 ng/ml



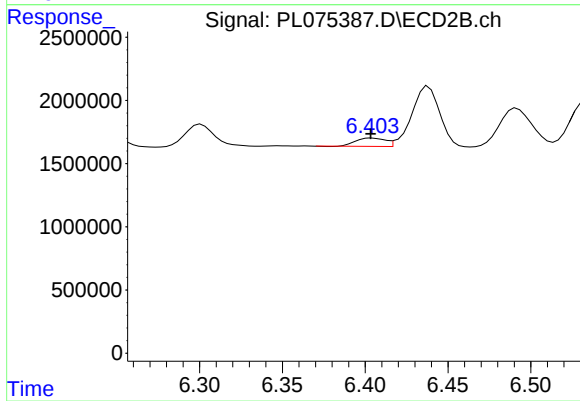
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 3652511
Conc: 1.89 ng/ml



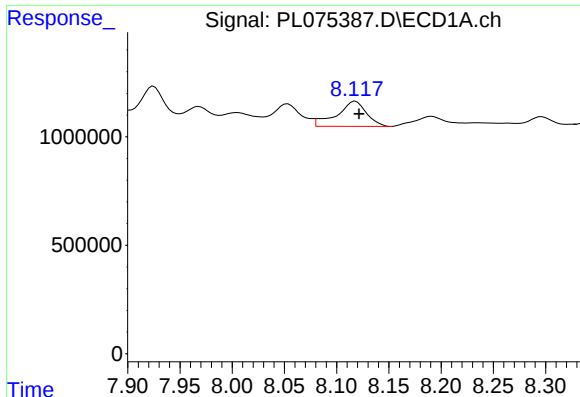
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



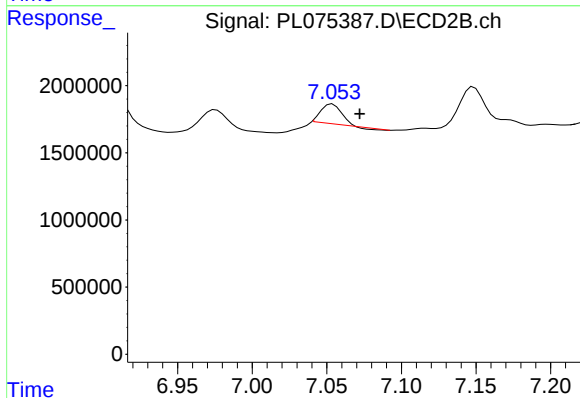
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 820455
Conc: 0.38 ng/ml



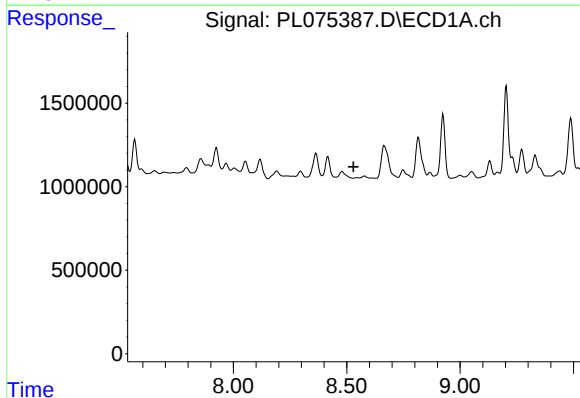
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 2295435
Conc: 3.36 ng/ml



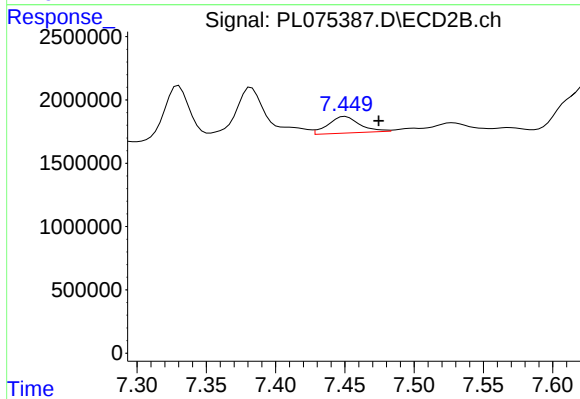
#8 Heptachlor epoxide

R.T.: 7.054 min
Delta R.T.: -0.018 min
Response: 1332916
Conc: 0.73 ng/ml



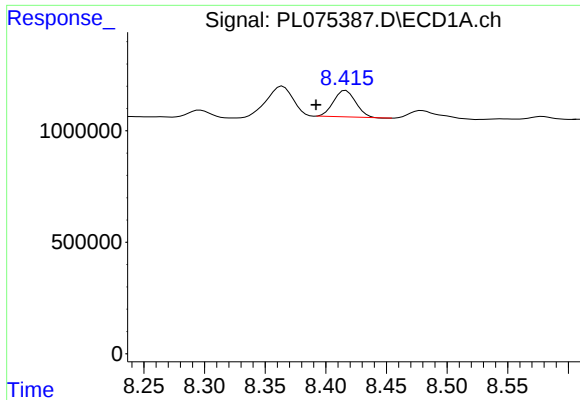
#9 Endosulfan I

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



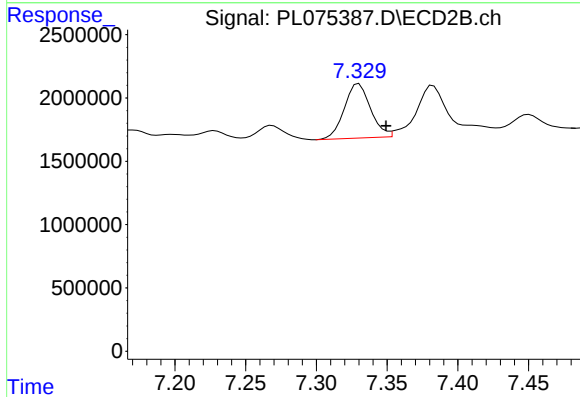
#9 Endosulfan I

R.T.: 7.450 min
Delta R.T.: -0.024 min
Response: 2065748
Conc: 1.22 ng/ml



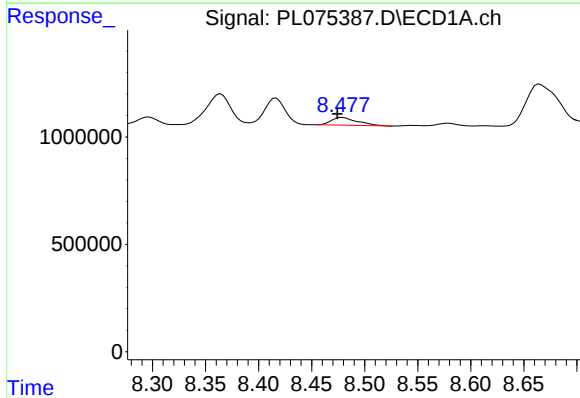
#10 gamma-Chlordane

R.T.: 8.417 min
Delta R.T.: 0.025 min
Response: 1502018
Conc: 2.23 ng/ml



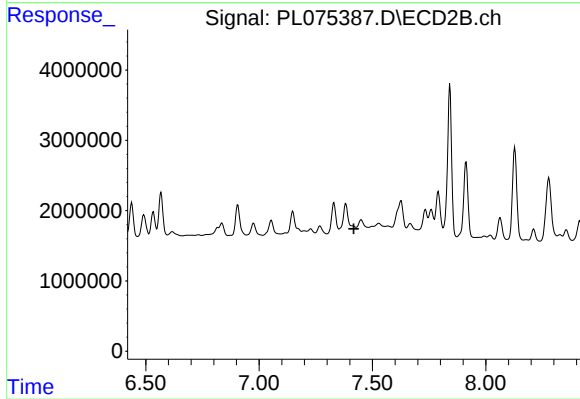
#10 gamma-Chlordane

R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 5548227
Conc: 3.02 ng/ml



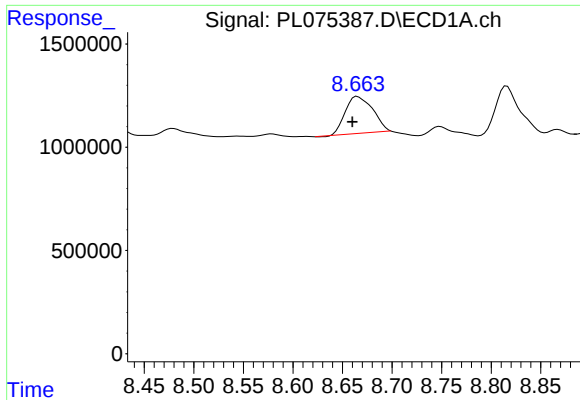
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.004 min
Response: 622001
Conc: 0.92 ng/ml



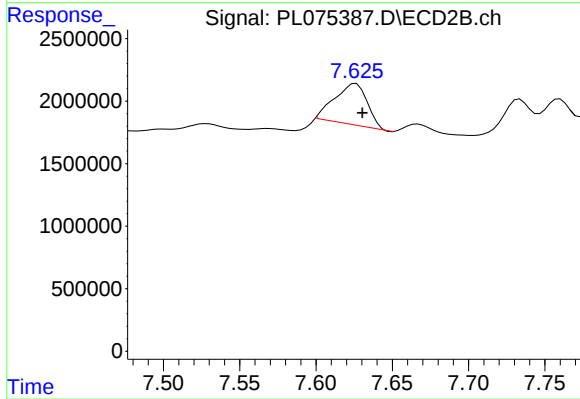
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



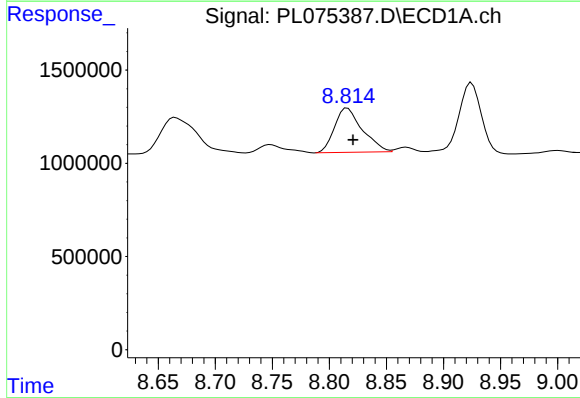
#12 4,4'-DDE

R.T.: 8.665 min
Delta R.T.: 0.005 min
Response: 3465063
Conc: 5.96 ng/ml



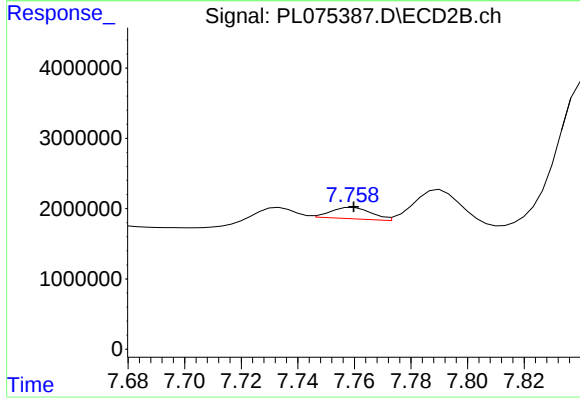
#12 4,4'-DDE

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 4875200
Conc: 2.99 ng/ml



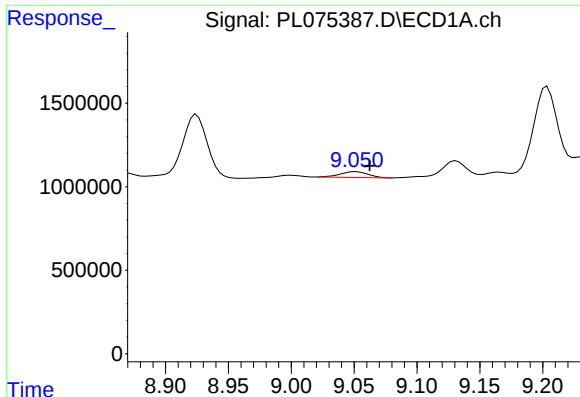
#13 Dieldrin

R.T.: 8.816 min
Delta R.T.: -0.005 min
Response: 4026370
Conc: 6.35 ng/ml



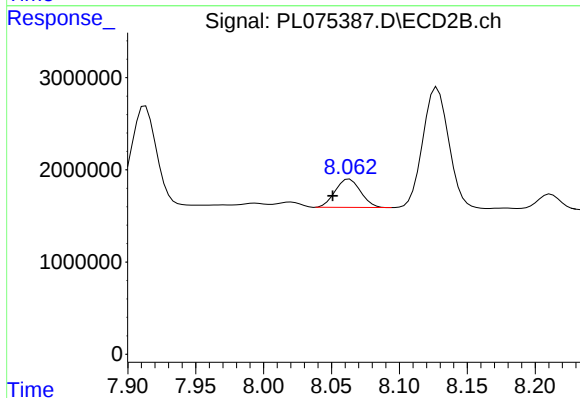
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 1608848
Conc: 0.93 ng/ml



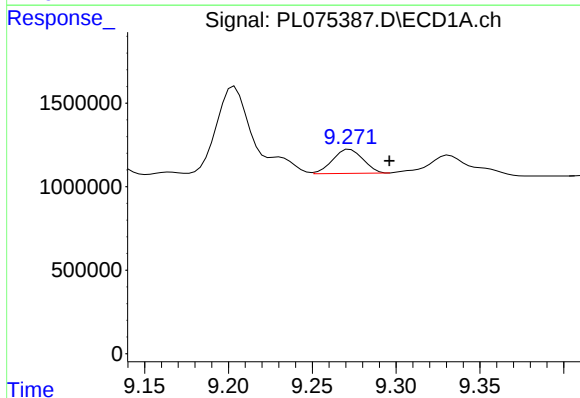
#14 Endrin

R.T.: 9.051 min
Delta R.T.: -0.011 min
Response: 532344
Conc: 1.00 ng/ml



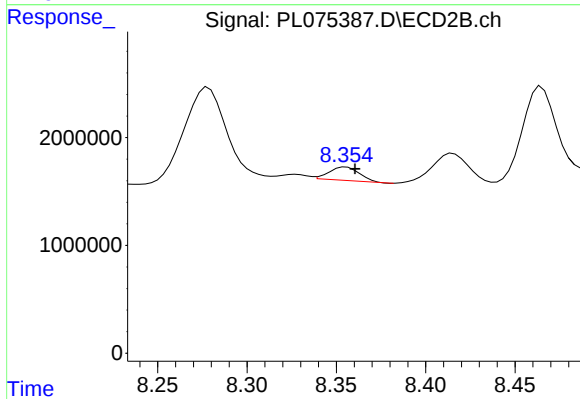
#14 Endrin

R.T.: 8.063 min
Delta R.T.: 0.012 min
Response: 4015115
Conc: 2.58 ng/ml



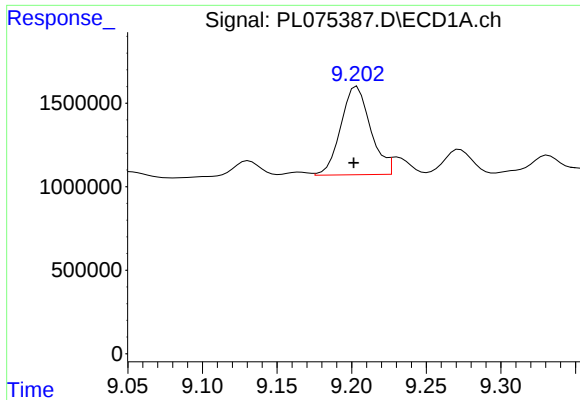
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 1821468
Conc: 3.23 ng/ml



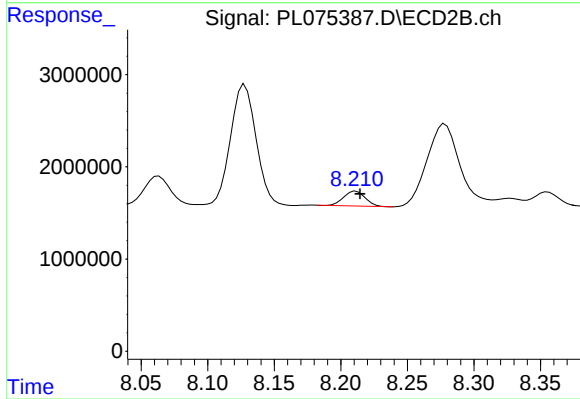
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 1461630
Conc: 0.93 ng/ml



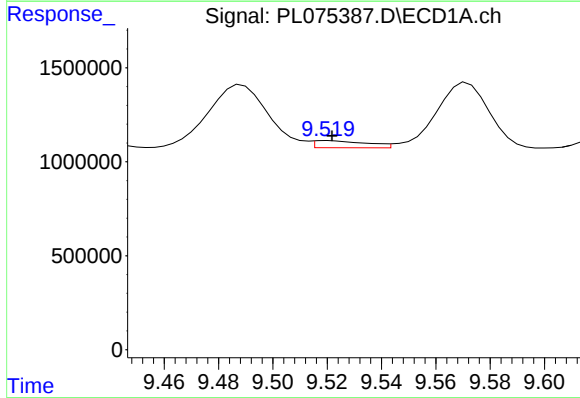
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 7319790
Conc: 14.80 ng/ml



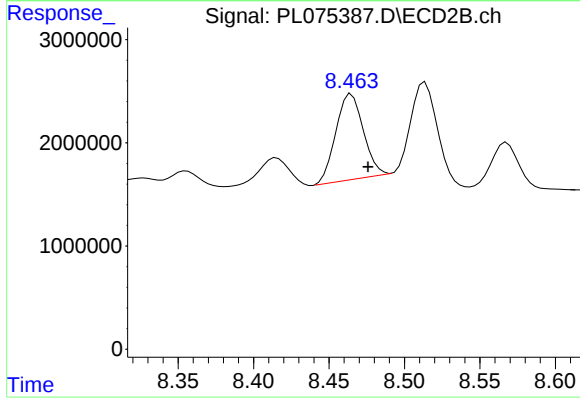
#16 4,4'-DDD

R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 1814908
Conc: 1.36 ng/ml



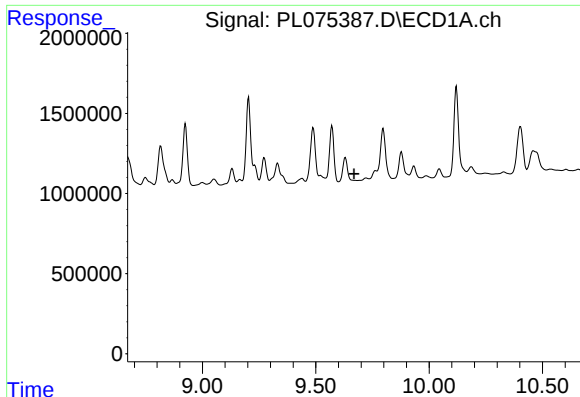
#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: -0.001 min
Response: 506577
Conc: 0.87 ng/ml



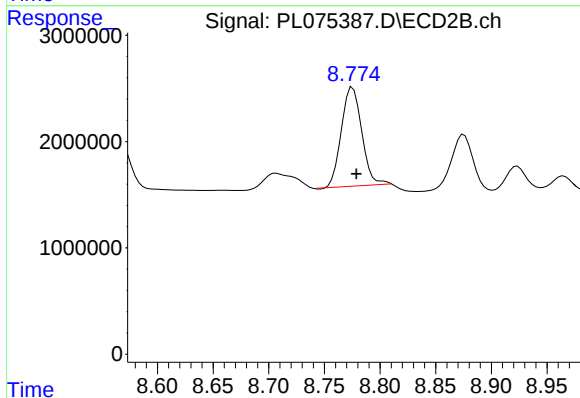
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 10505862
Conc: 7.35 ng/ml



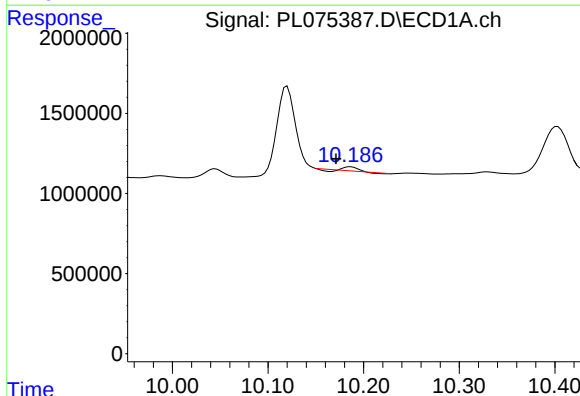
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.



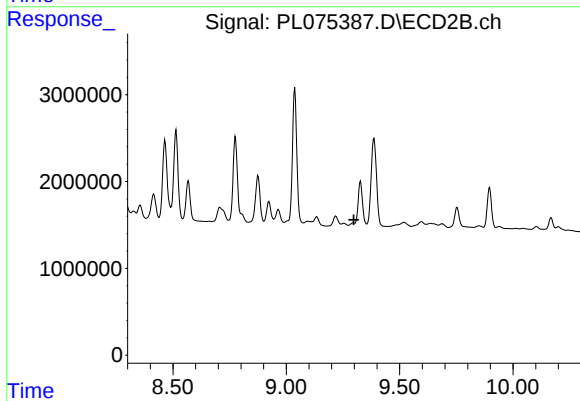
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.003 min
Response: 11935907
Conc: 7.97 ng/ml



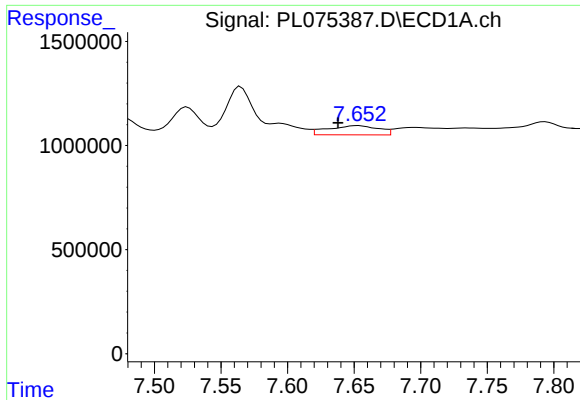
#21 Endrin ketone

R.T.: 10.186 min
Delta R.T.: 0.015 min
Response: 93689
Conc: 0.15 ng/ml



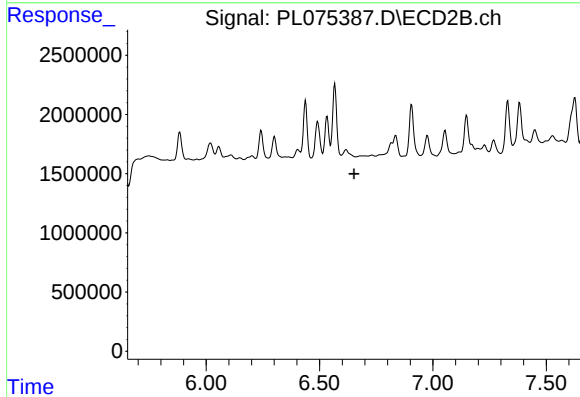
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: -0.003 min
Response: -37676
Conc: N.D.



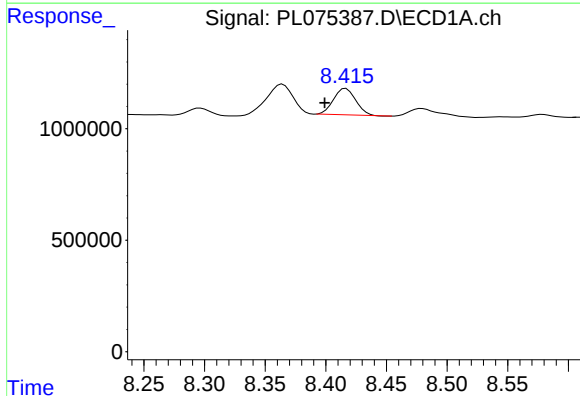
#24 Chlordane-2

R.T.: 7.653 min
Delta R.T.: 0.015 min
Response: 1168955
Conc: 41.05 ng/ml



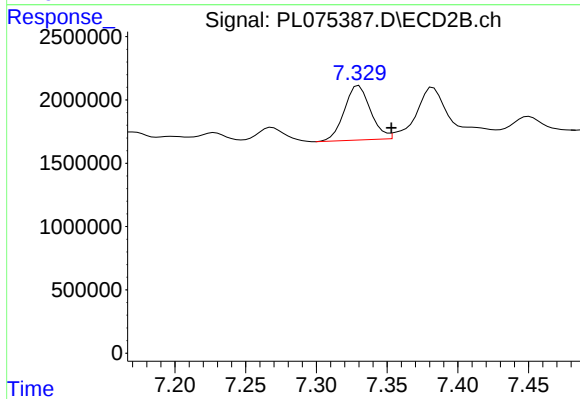
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



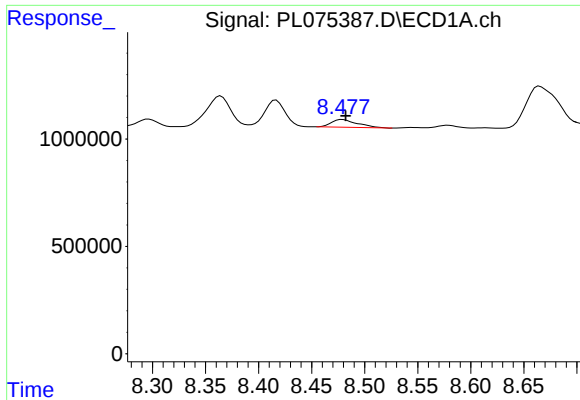
#25 Chlordane-3

R.T.: 8.417 min
Delta R.T.: 0.018 min
Response: 1502018
Conc: 16.14 ng/ml



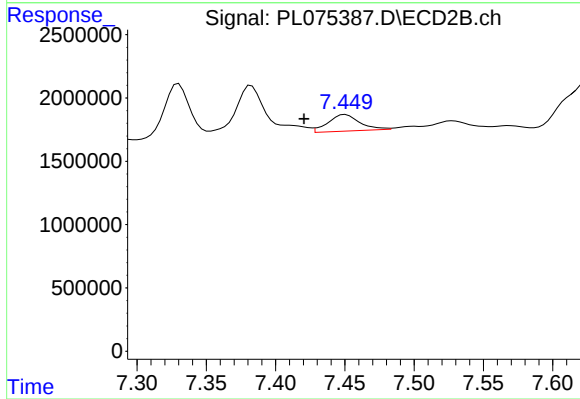
#25 Chlordane-3

R.T.: 7.330 min
Delta R.T.: -0.023 min
Response: 5548227
Conc: 31.43 ng/ml



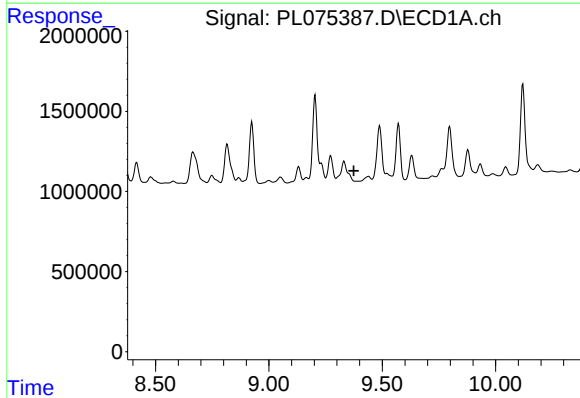
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 622001
Conc: 5.48 ng/ml



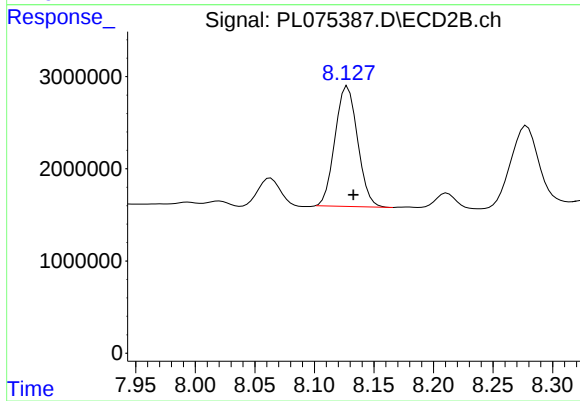
#26 Chlordane-4

R.T.: 7.450 min
Delta R.T.: 0.030 min
Response: 2065748
Conc: 10.94 ng/ml



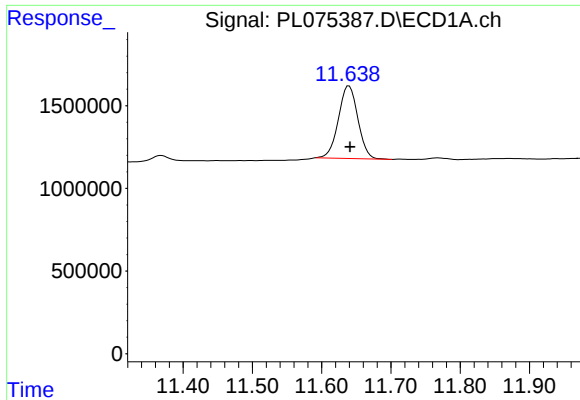
#27 Chlordane-5

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



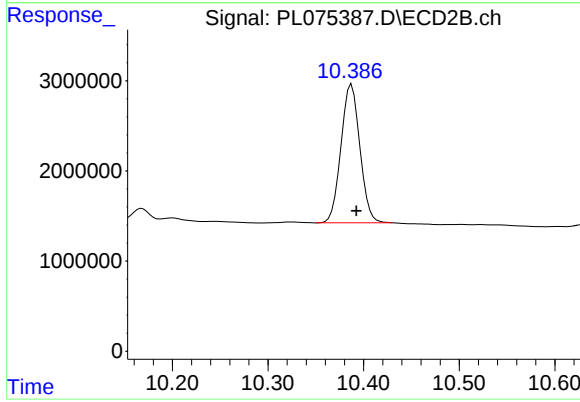
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: -0.005 min
Response: 17238610
Conc: 345.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 8569209
Conc: 15.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.005 min
Response: 21140797
Conc: 15.41 ng/ml