

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 14:19
 Operator : AR\AJ
 Sample : N2951-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

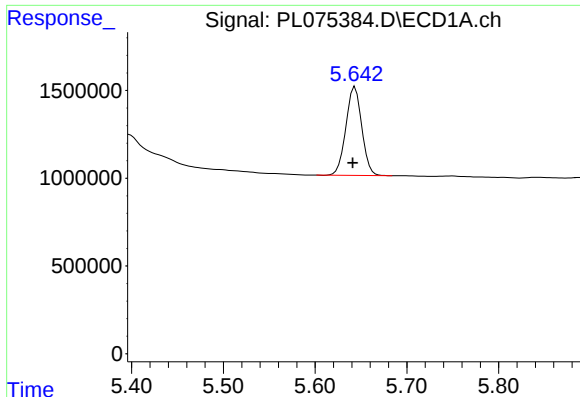
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:03:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

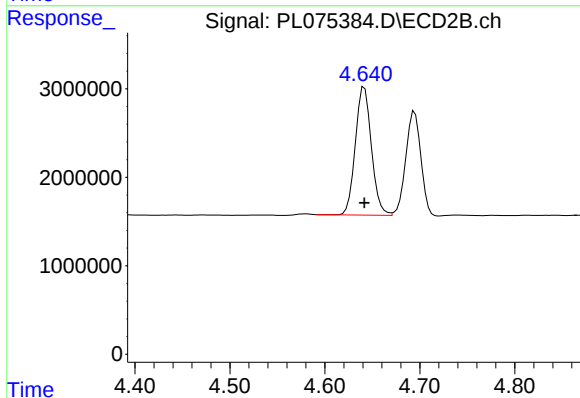
System Monitoring Compounds							
1)	SA Tetrachlo...	5.644	4.642	6060284	17060504	10.311	10.770
28)	SA Decachlor...	11.639	10.388	6204961	15457504	11.572	11.264
Target Compounds							
5)	MB Aldrin	0.000	6.489	0	217275	N.D.	0.113 #
7)	B delta-BHC	0.000	6.407	0	241514	N.D.	0.113 #
9)	A Endosulfan I	0.000	7.450f	0	668637	N.D.	0.396 #
10)	B gamma-Chl...	8.417f	7.331f	361591	1177463	0.536	0.640
11)	B alpha-Chl...	8.479	0.000	404423	0	0.597	N.D. #
12)	B 4,4'-DDE	8.661	7.627	2079725	5039908	3.575	3.094
13)	MA Dieldrin	8.815	7.764	1356514	156192	2.141	0.090 #
14)	MA Endrin	9.056	8.065	193711	3516455	0.365	2.259 #
15)	B Endosulfa...	9.272f	8.354	924880	543279	1.639	0.345 #
16)	A 4,4'-DDD	9.204	8.210	5200851	470056	10.516	0.352 #
17)	MA 4,4'-DDT	9.521	8.467	1780407	12502651	3.057	8.742 #
19)	B Endosulfa...	0.000	8.775	0	5933813	N.D.	3.964 #
21)	B Endrin ke...	10.187f	9.327f	-1400101	4962607	N.D.	3.103
22)	Mirex	10.659	0.000	114812	0	0.237	N.D. #
25)	Chlordane-3	8.417f	7.331f	361591	1177463	3.886	6.671 #
26)	Chlordane-4	8.479	7.450f	404423	668637	3.564	3.540
27)	Chlordane-5	0.000	8.128	0	13352571	N.D.	267.582 #

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



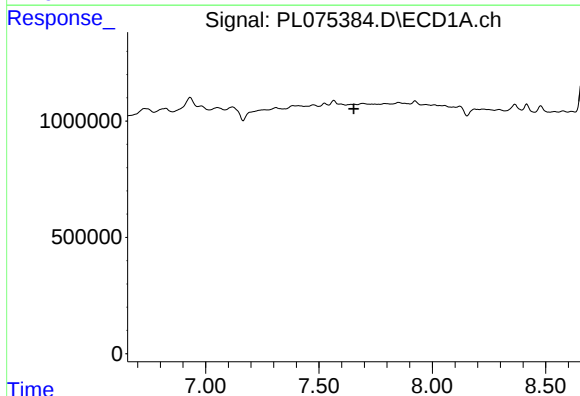
#1 Tetrachloro-m-xylene

R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 6060284
Conc: 10.31 ng/ml



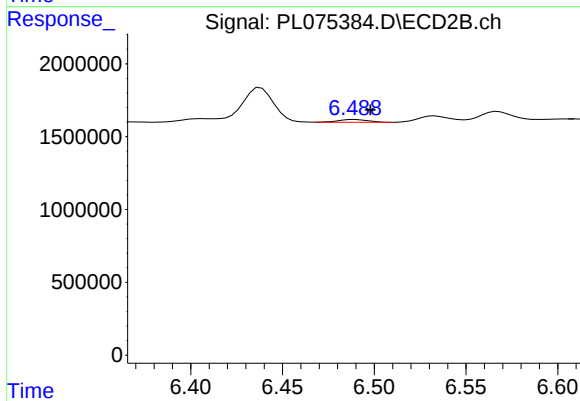
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 17060504
Conc: 10.77 ng/ml



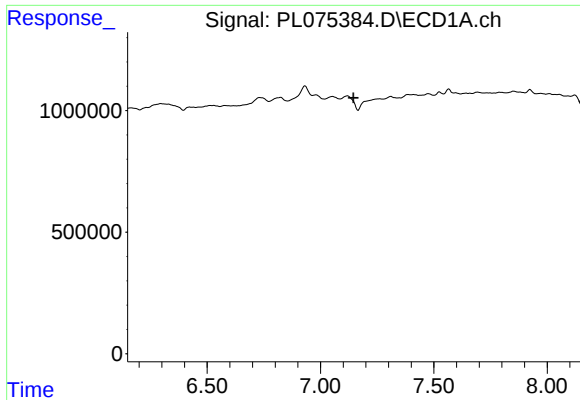
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



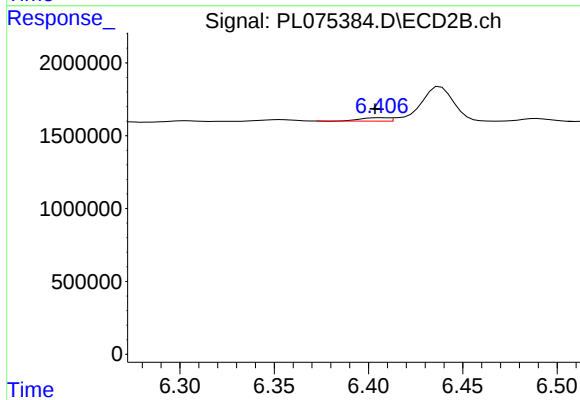
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 217275
Conc: 0.11 ng/ml



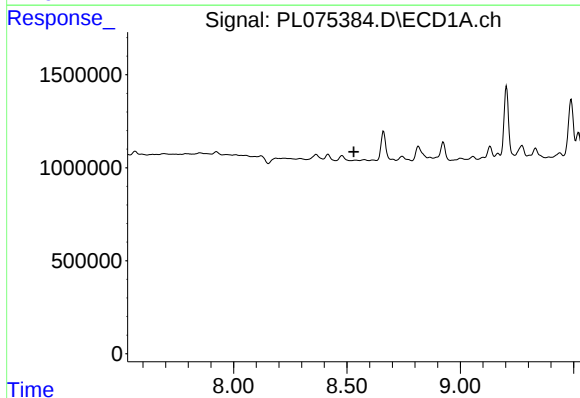
#7 delta-BHC

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



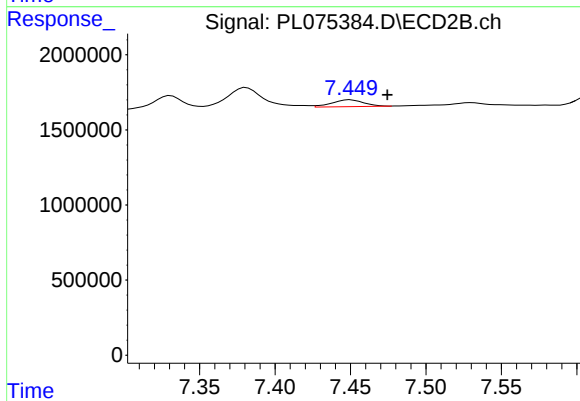
#7 delta-BHC

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 241514
Conc: 0.11 ng/ml



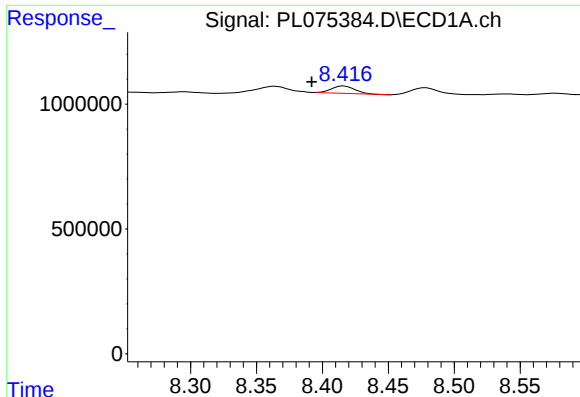
#9 Endosulfan I

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



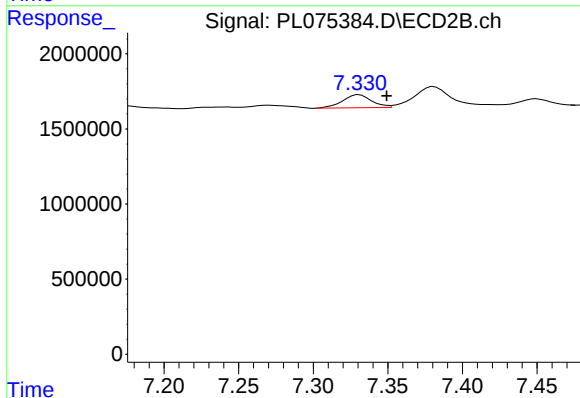
#9 Endosulfan I

R.T.: 7.450 min
Delta R.T.: -0.025 min
Response: 668637
Conc: 0.40 ng/ml



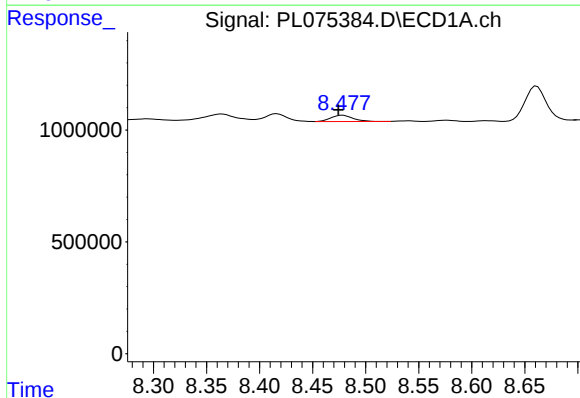
#10 gamma-Chlordane

R.T.: 8.417 min
Delta R.T.: 0.025 min
Response: 361591
Conc: 0.54 ng/ml



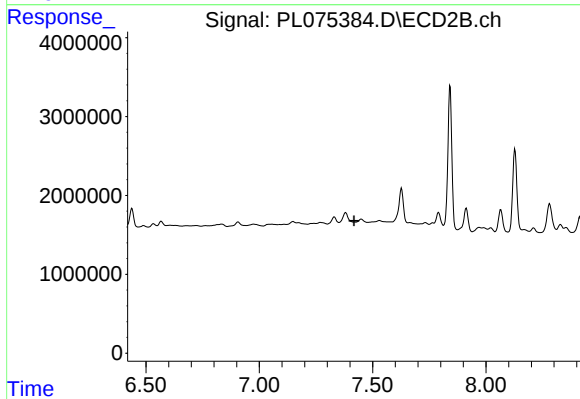
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 1177463
Conc: 0.64 ng/ml



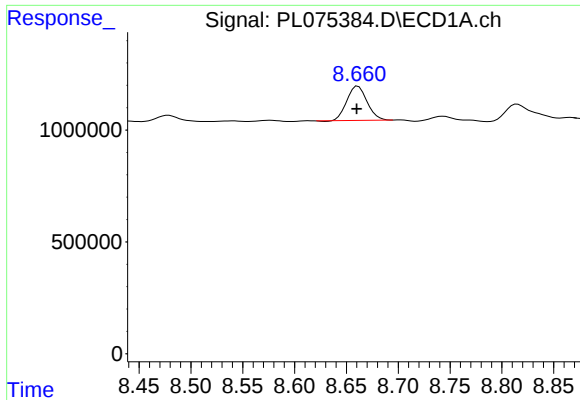
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.004 min
Response: 404423
Conc: 0.60 ng/ml



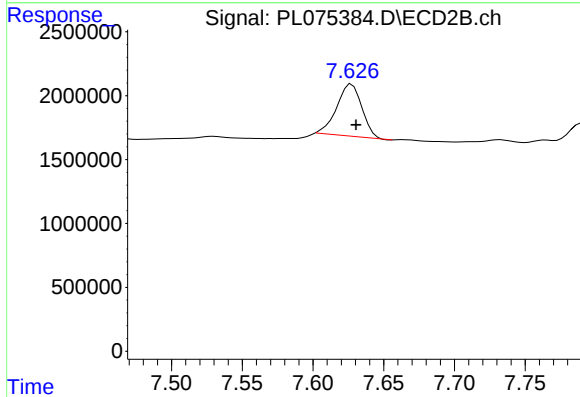
#11 alpha-Chlordane

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



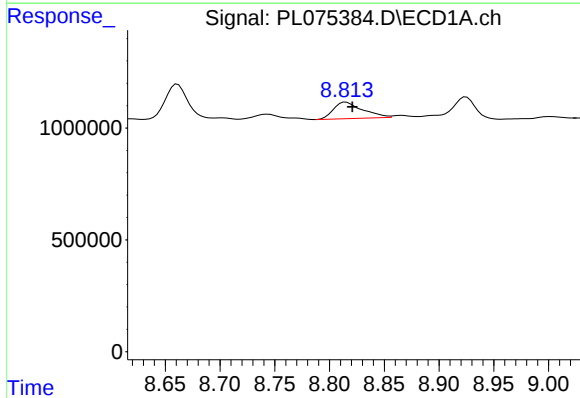
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: 0.001 min
Response: 2079725
Conc: 3.57 ng/ml



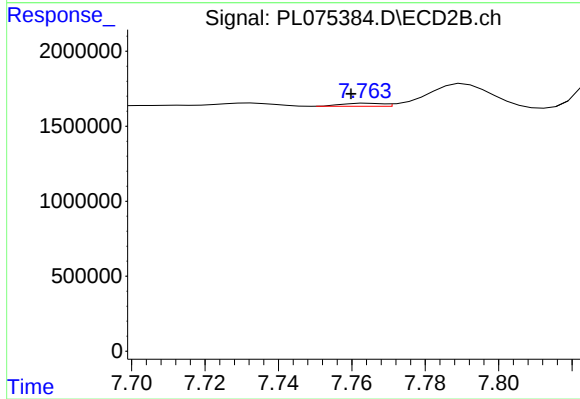
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 5039908
Conc: 3.09 ng/ml



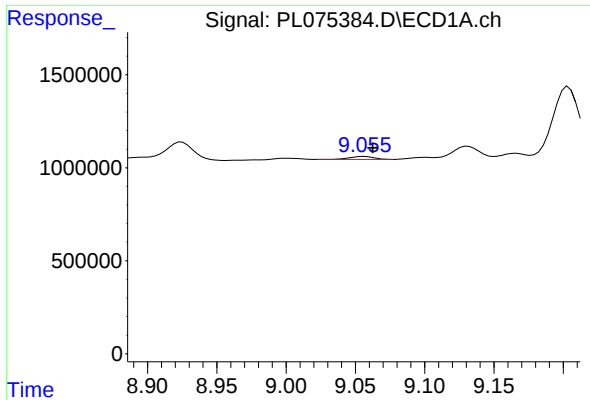
#13 Dieldrin

R.T.: 8.815 min
Delta R.T.: -0.006 min
Response: 1356514
Conc: 2.14 ng/ml



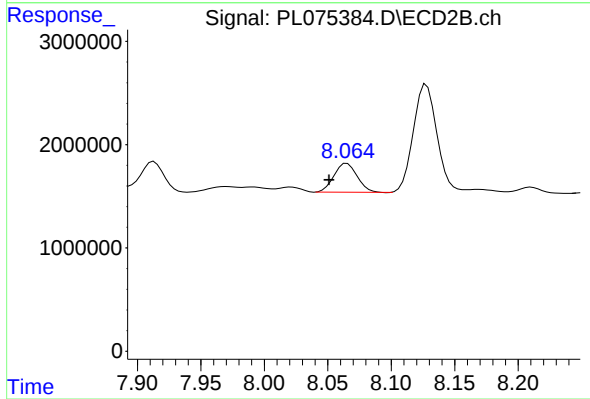
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: 0.005 min
Response: 156192
Conc: 0.09 ng/ml



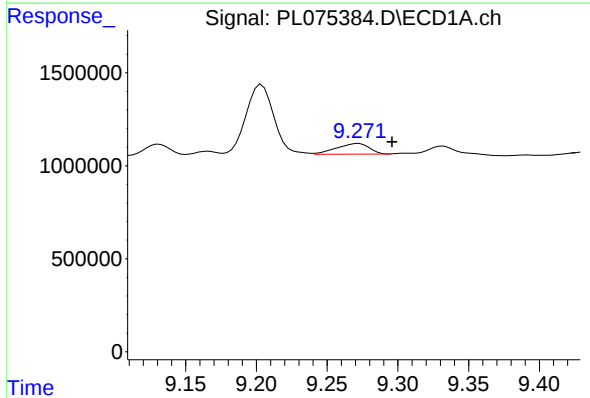
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 193711
Conc: 0.36 ng/ml



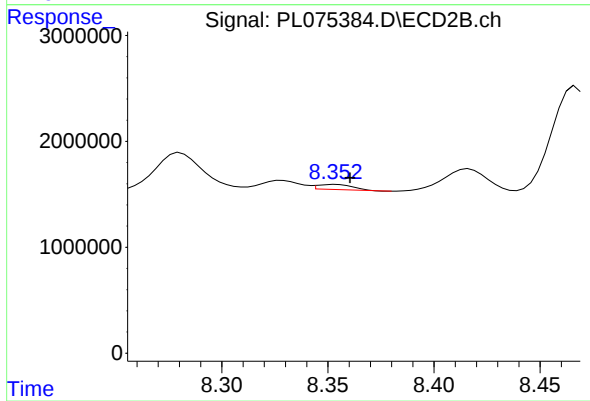
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.014 min
Response: 3516455
Conc: 2.26 ng/ml



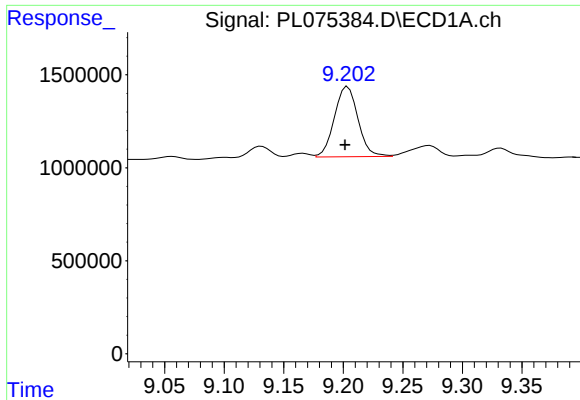
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 924880
Conc: 1.64 ng/ml



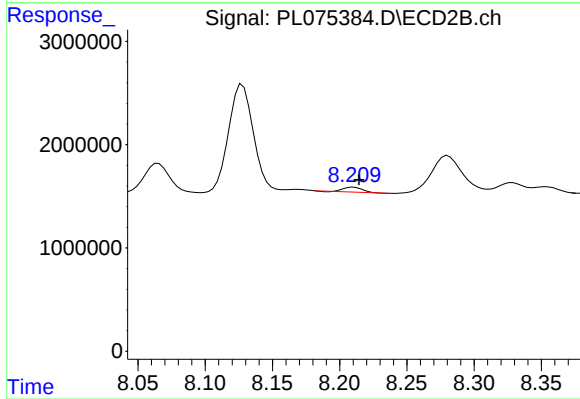
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: -0.007 min
Response: 543279
Conc: 0.35 ng/ml



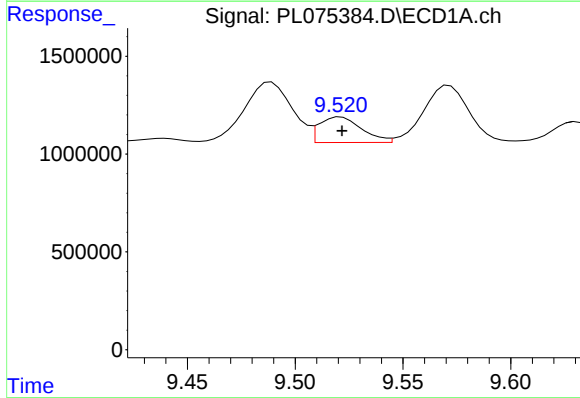
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 5200851
Conc: 10.52 ng/ml



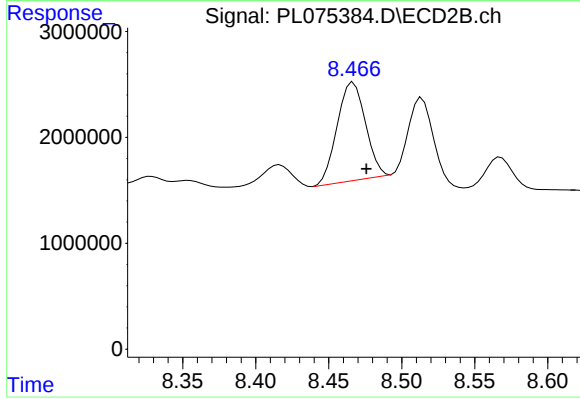
#16 4,4'-DDD

R.T.: 8.210 min
Delta R.T.: -0.004 min
Response: 470056
Conc: 0.35 ng/ml



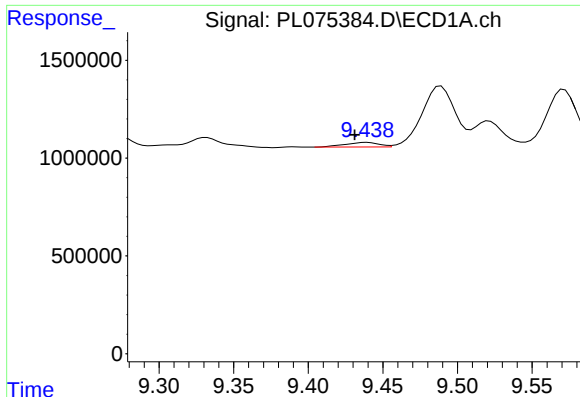
#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 1780407
Conc: 3.06 ng/ml



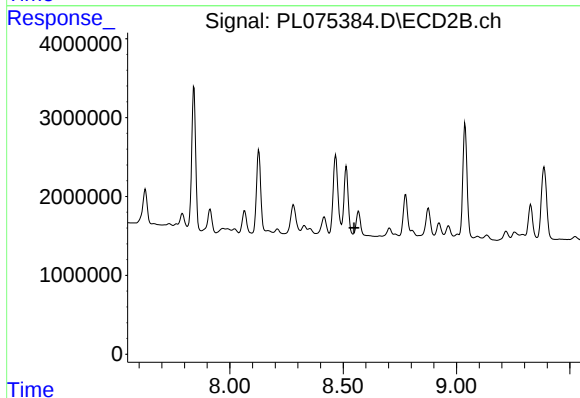
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 12502651
Conc: 8.74 ng/ml



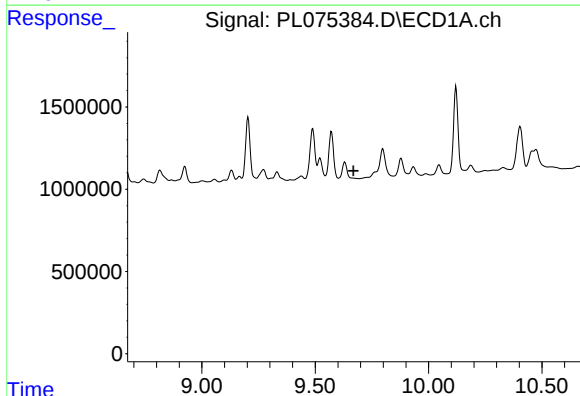
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.008 min
Response: 366528
Conc: 0.83 ng/ml



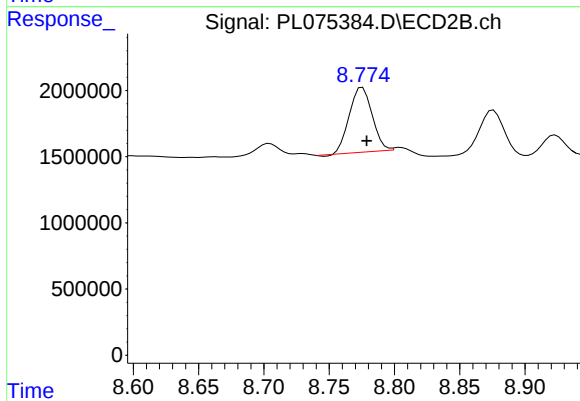
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -2612135
Conc: N.D.



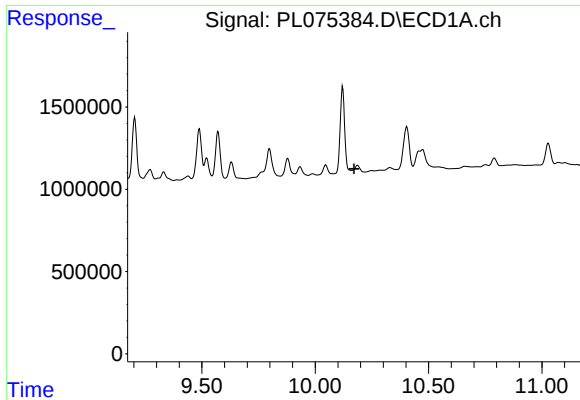
#19 Endosulfan Sulfate

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



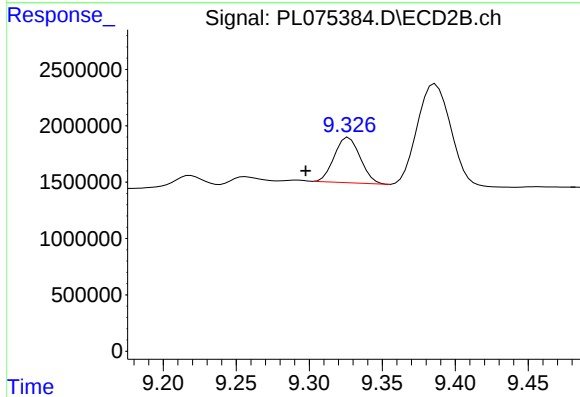
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.003 min
Response: 5933813
Conc: 3.96 ng/ml



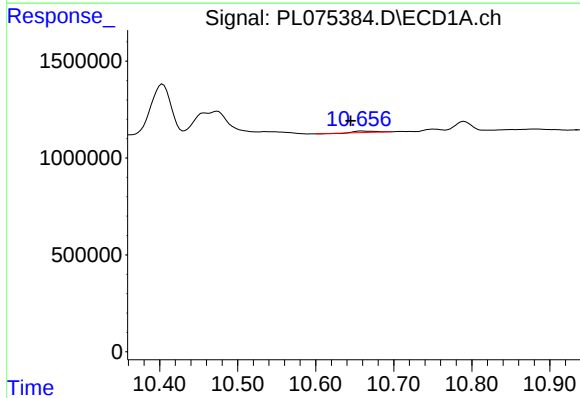
#21 Endrin ketone

R.T.: 10.187 min
Delta R.T.: 0.016 min
Response: -1400101
Conc: N.D.



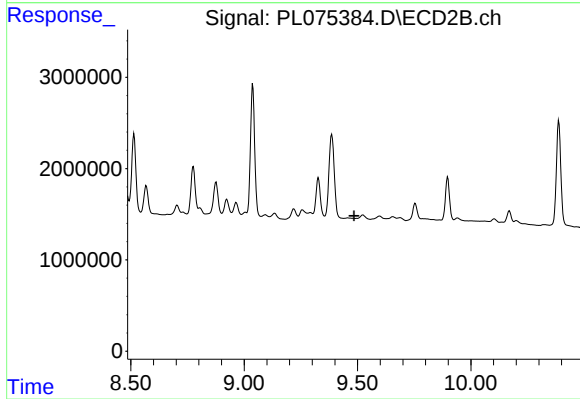
#21 Endrin ketone

R.T.: 9.327 min
Delta R.T.: 0.029 min
Response: 4962607
Conc: 3.10 ng/ml



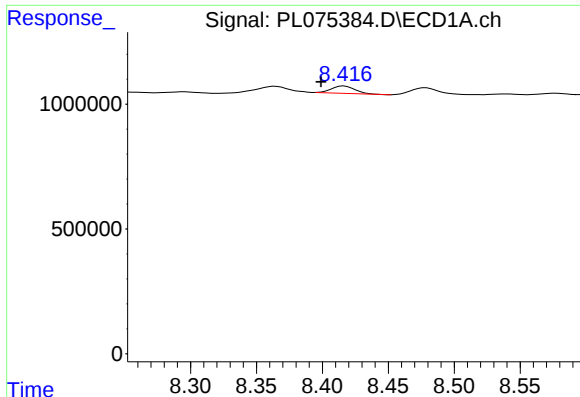
#22 Mirex

R.T.: 10.659 min
Delta R.T.: 0.014 min
Response: 114812
Conc: 0.24 ng/ml



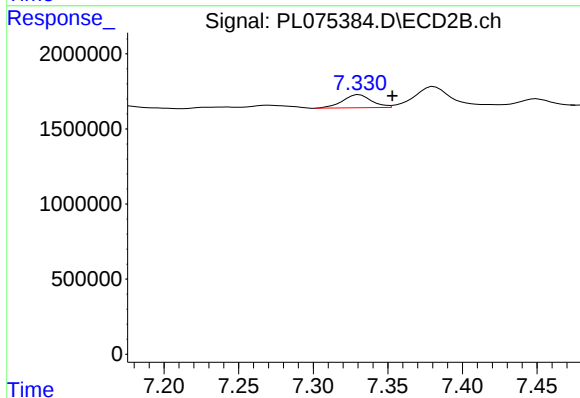
#22 Mirex

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



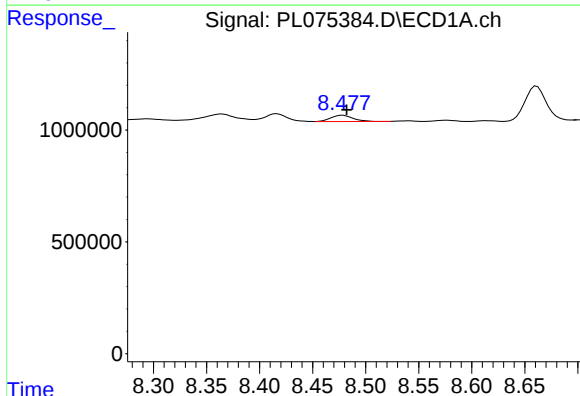
#25 Chlordane-3

R.T.: 8.417 min
Delta R.T.: 0.018 min
Response: 361591
Conc: 3.89 ng/ml



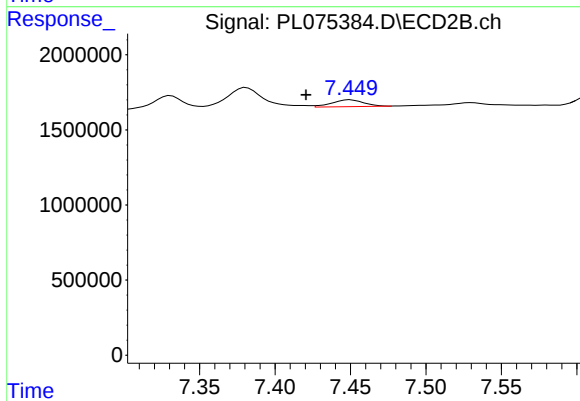
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.022 min
Response: 1177463
Conc: 6.67 ng/ml



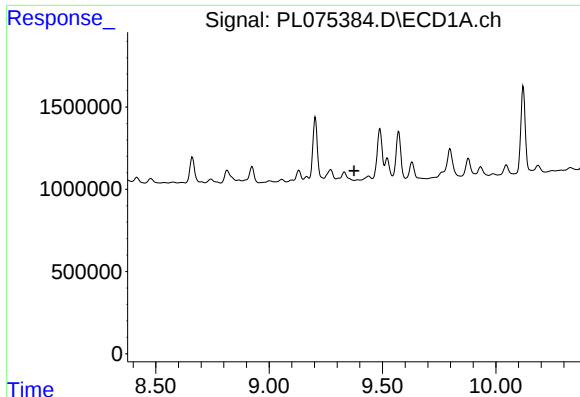
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 404423
Conc: 3.56 ng/ml



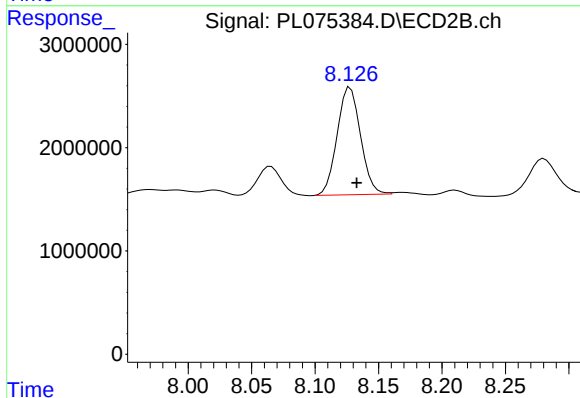
#26 Chlordane-4

R.T.: 7.450 min
Delta R.T.: 0.029 min
Response: 668637
Conc: 3.54 ng/ml



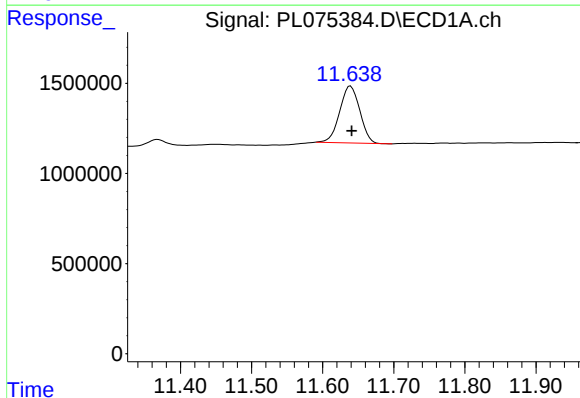
#27 Chlordane-5

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



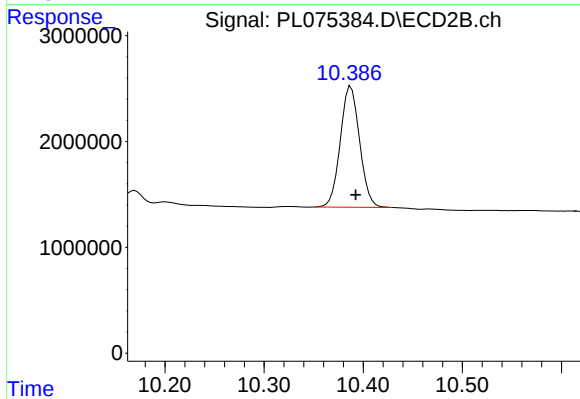
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: -0.005 min
Response: 13352571
Conc: 267.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 6204961
Conc: 11.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 15457504
Conc: 11.26 ng/ml