

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 14:37
 Operator : AR\AJ
 Sample : M4357-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 17:05:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 2021
 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

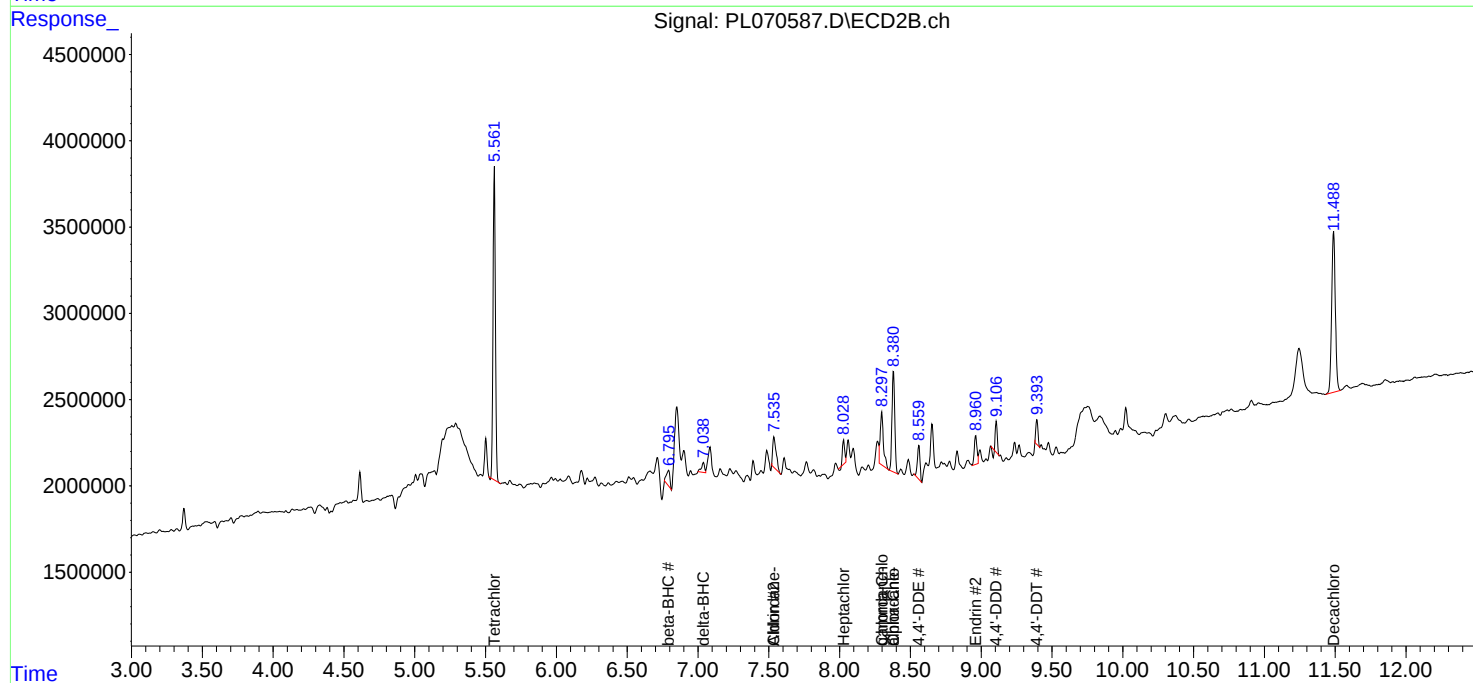
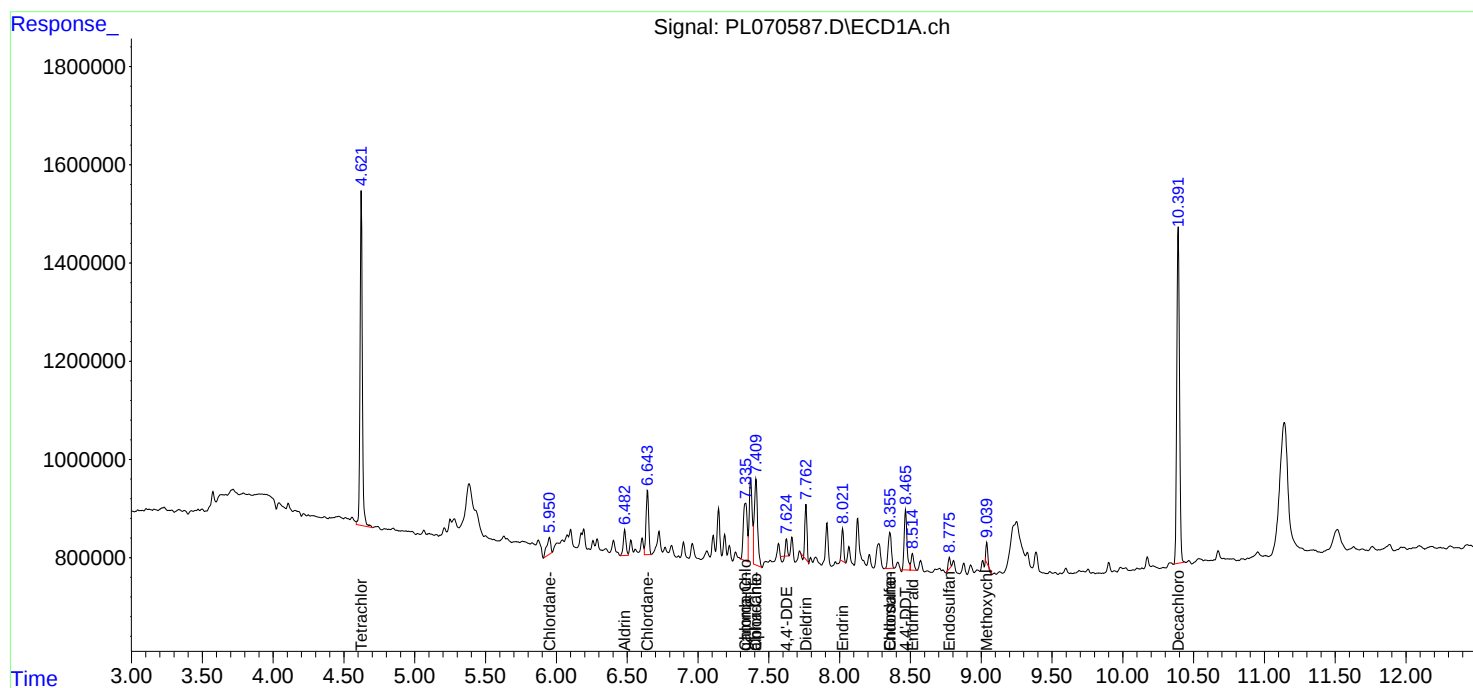
System Monitoring Compounds							
1)	SA Tetrachlo...	4.623	5.562	7770251	21561223	15.429	14.088
28)	SA Decachlor...	10.392	11.489	9100562	16963329	12.038	11.759
Target Compounds							
5)	MB Aldrin	6.483	7.537f	681169	3030422	0.974	1.445 #
6)	B beta-BHC	0.000	6.793	0	1498234	N.D.	1.421 #
7)	B delta-BHC	0.000	7.039f	0	887099	N.D.	0.353 #
8)	B Heptachlo...	0.000	8.029	0	1394399	N.D.	0.702 #
10)	B gamma-Chl...	7.336	8.299	2201947	4870662	3.073	2.440
11)	B alpha-Chl...	7.410	8.381	2863515	8035272	3.936	4.104
12)	B 4,4'-DDE	7.625	8.561	214319	2544020	0.331	1.294 #
13)	MA Dieldrin	7.763	0.000	1126886	0	1.603	N.D. #
14)	MA Endrin	8.022f	8.962	713919	2174363	1.104	1.339
15)	B Endosulfa...	8.356	0.000	1179233	0	1.851	N.D. #
16)	A 4,4'-DDD	0.000	9.107	0	1459583	N.D.	0.954 #
17)	MA 4,4'-DDT	8.467	9.394f	1643557	1508106	2.574	0.873 #
18)	B Endrin al...	8.515f	0.000	462713	0	0.907	N.D. #
19)	B Endosulfa...	8.776	0.000	225125	0	0.330	N.D. #
20)	A Methoxychlor	9.040f	0.000	333205	0	0.822	N.D. #
23)	Chlordane-1	5.952	0.000	673581	0	37.425	N.D. #
24)	Chlordane-2	6.644	7.537	1731364	3030422	71.143	45.059 #
25)	Chlordane-3	7.336	8.299	2201947	4870662	32.676	18.223 #
26)	Chlordane-4	7.410	8.381	2863515	8035272	39.878	25.345 #
27)	Chlordane-5	8.356	0.000	1179233	0	45.502	N.D. #

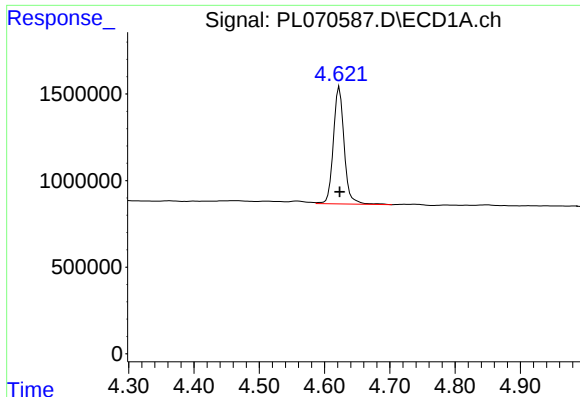
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070587.D
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Acq On : 27 Oct 2021 14:37
Operator : AR\AJ
Sample : M4357-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
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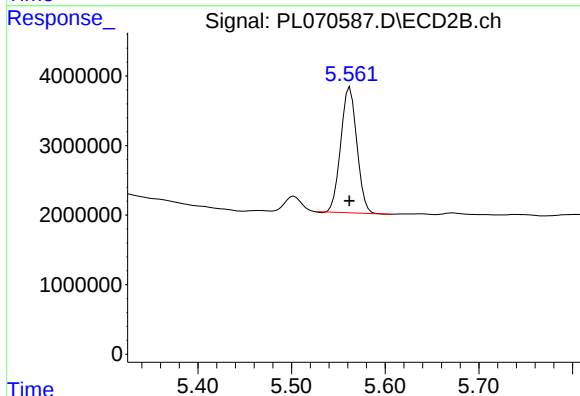
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





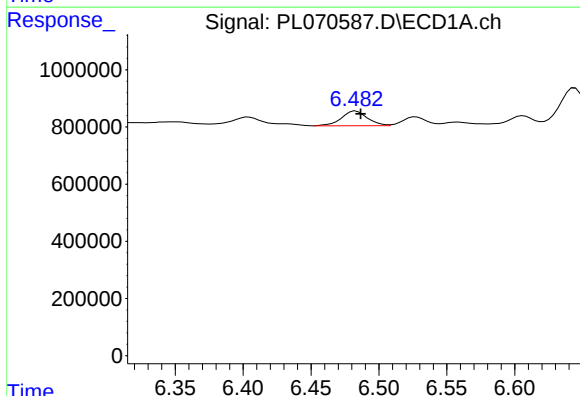
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 7770251
Conc: 15.43 ng/ml



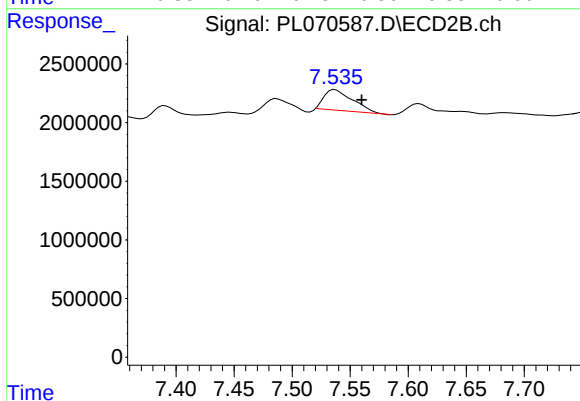
#1 Tetrachloro-m-xylene

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 21561223
Conc: 14.09 ng/ml



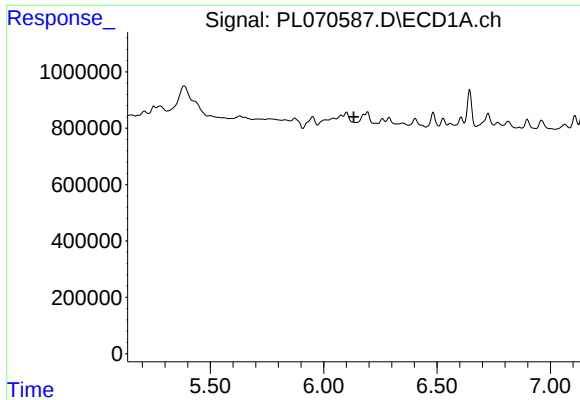
#5 Aldrin

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 681169
Conc: 0.97 ng/ml



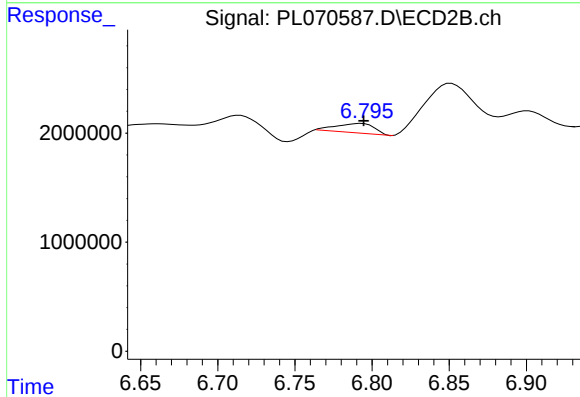
#5 Aldrin

R.T.: 7.537 min
Delta R.T.: -0.023 min
Response: 3030422
Conc: 1.44 ng/ml



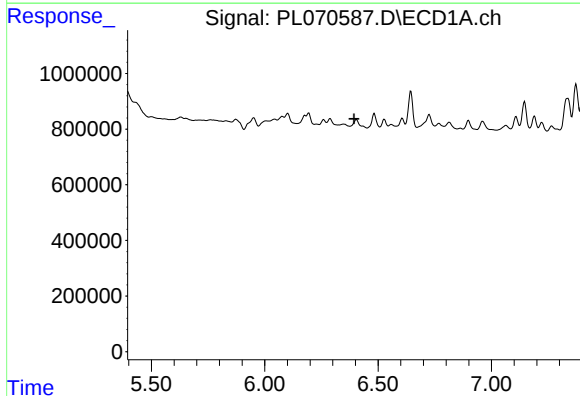
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



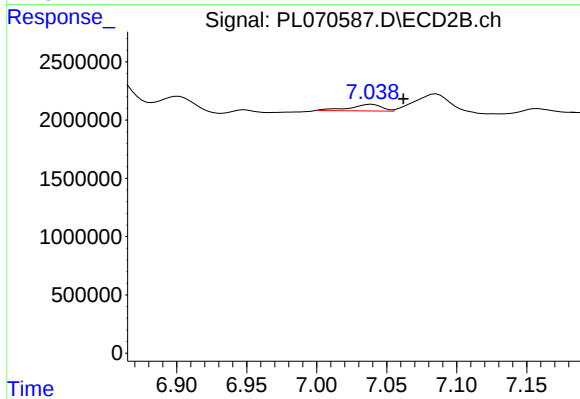
#6 beta-BHC

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 1498234
Conc: 1.42 ng/ml



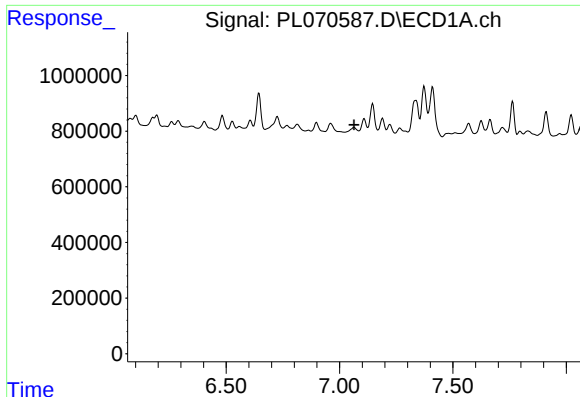
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



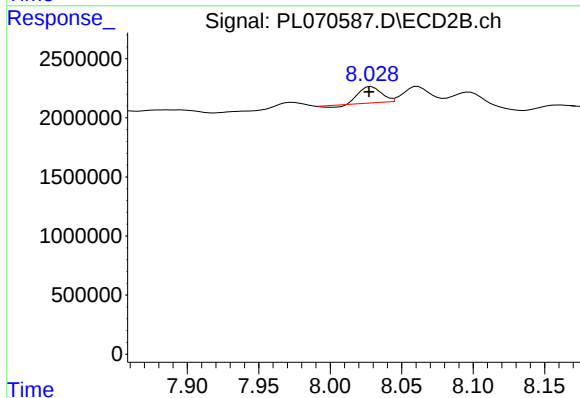
#7 delta-BHC

R.T.: 7.039 min
Delta R.T.: -0.023 min
Response: 887099
Conc: 0.35 ng/ml



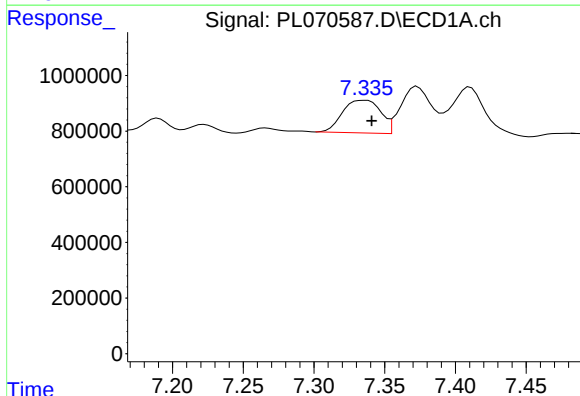
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



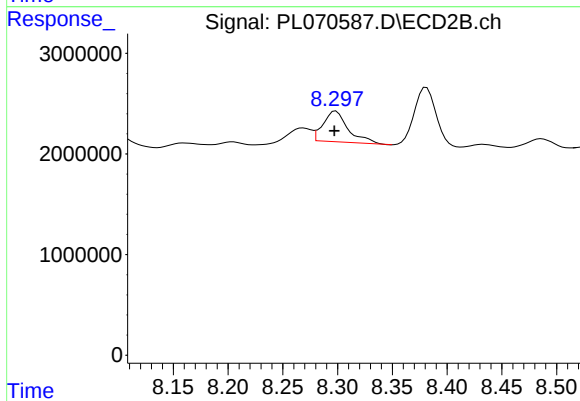
#8 Heptachlor epoxide

R.T.: 8.029 min
Delta R.T.: 0.002 min
Response: 1394399
Conc: 0.70 ng/ml



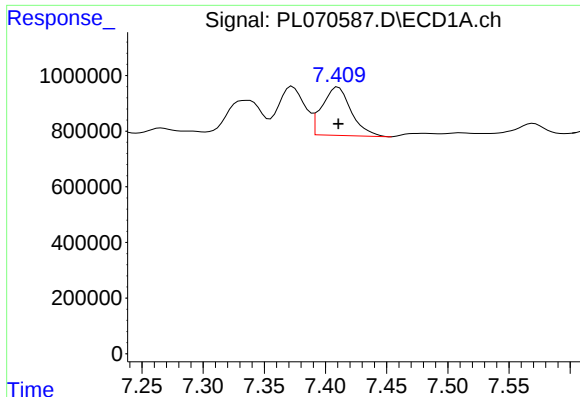
#10 gamma-Chlordane

R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 2201947
Conc: 3.07 ng/ml



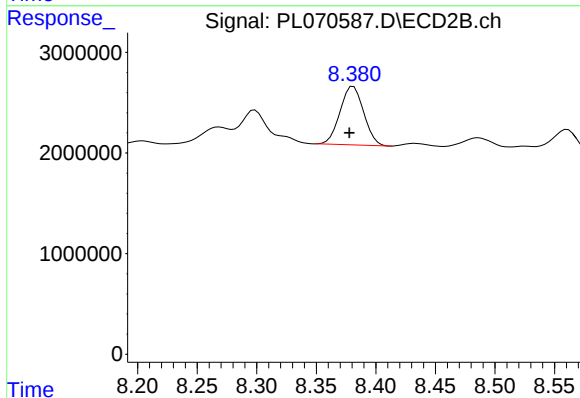
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.001 min
Response: 4870662
Conc: 2.44 ng/ml



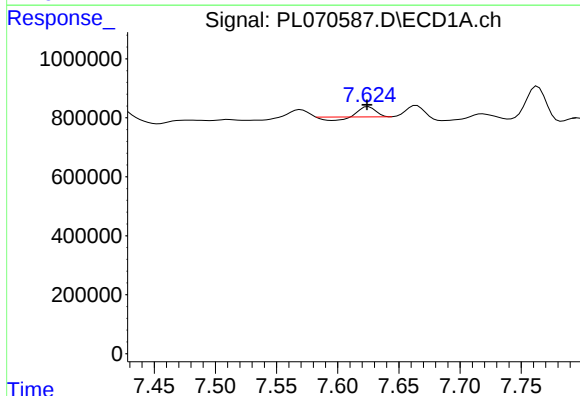
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 2863515
Conc: 3.94 ng/ml



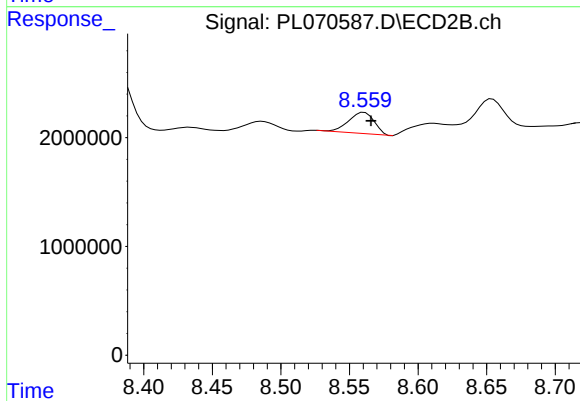
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 8035272
Conc: 4.10 ng/ml



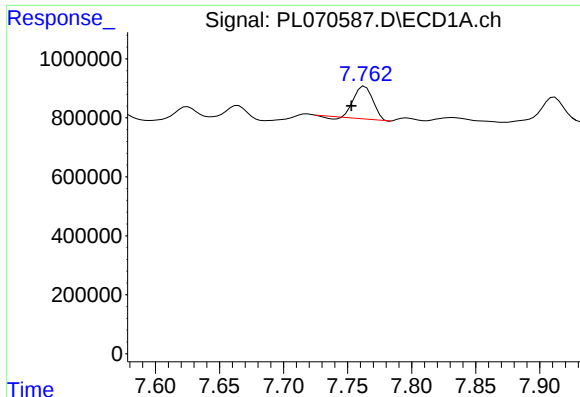
#12 4,4'-DDE

R.T.: 7.625 min
Delta R.T.: 0.001 min
Response: 214319
Conc: 0.33 ng/ml



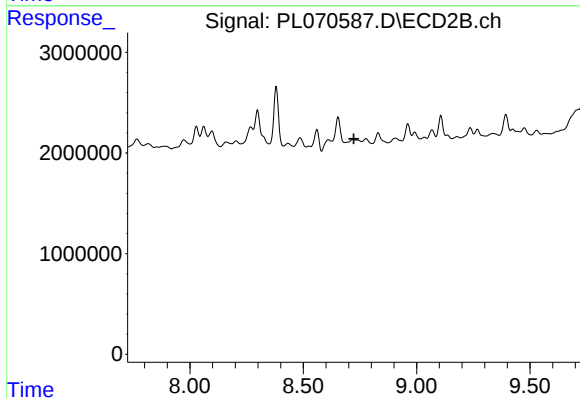
#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 2544020
Conc: 1.29 ng/ml



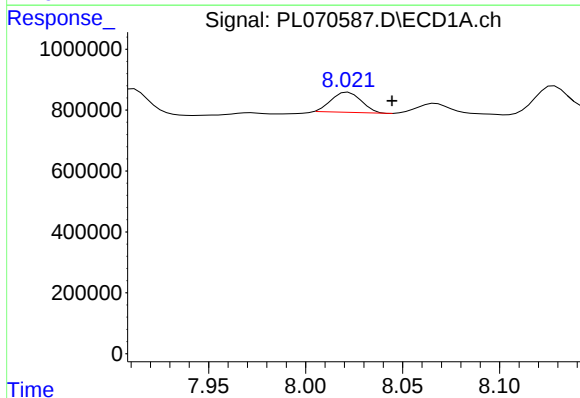
#13 Dieldrin

R.T.: 7.763 min
Delta R.T.: 0.010 min
Response: 1126886
Conc: 1.60 ng/ml



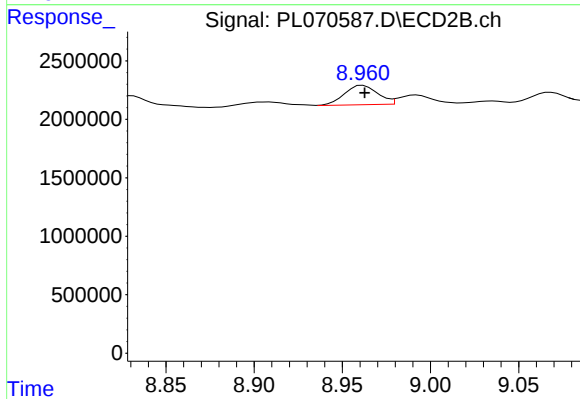
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



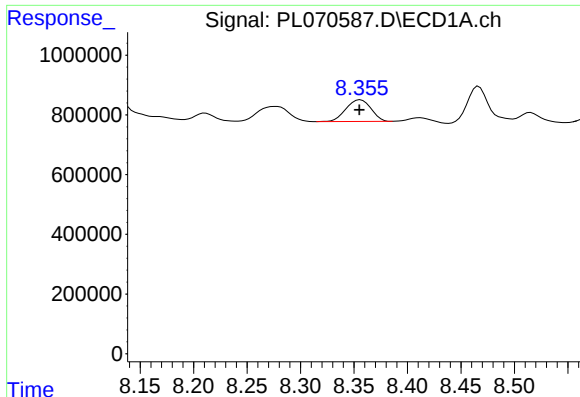
#14 Endrin

R.T.: 8.022 min
Delta R.T.: -0.022 min
Response: 713919
Conc: 1.10 ng/ml



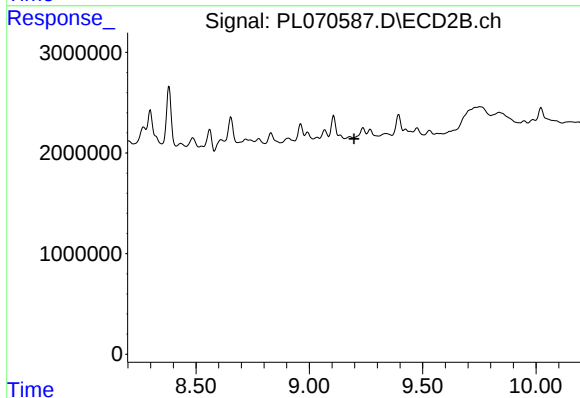
#14 Endrin

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 2174363
Conc: 1.34 ng/ml



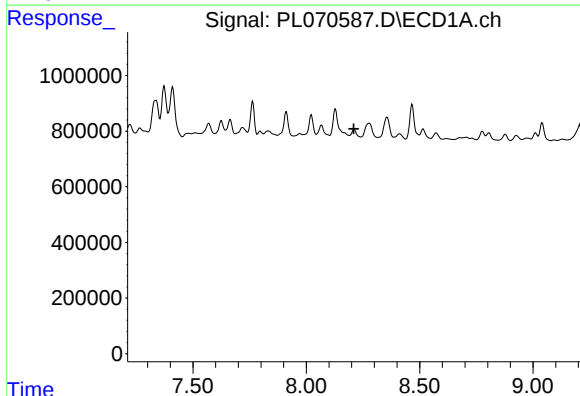
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: 0.001 min
Response: 1179233
Conc: 1.85 ng/ml



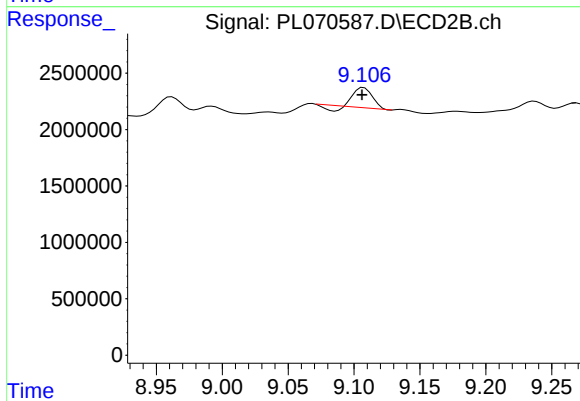
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



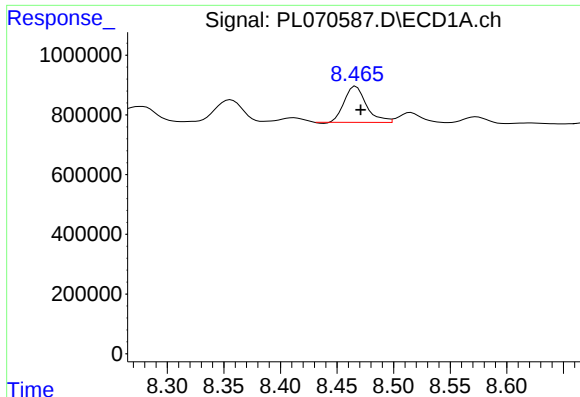
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



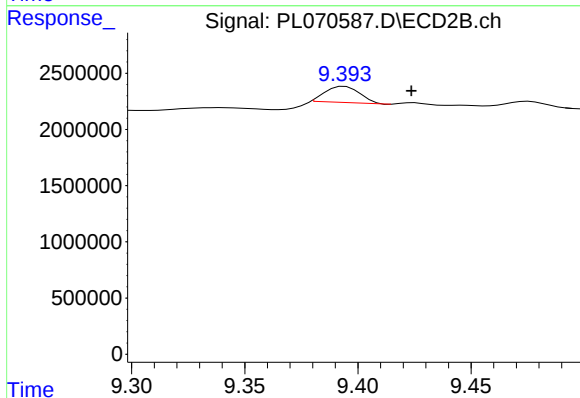
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: 0.001 min
Response: 1459583
Conc: 0.95 ng/ml



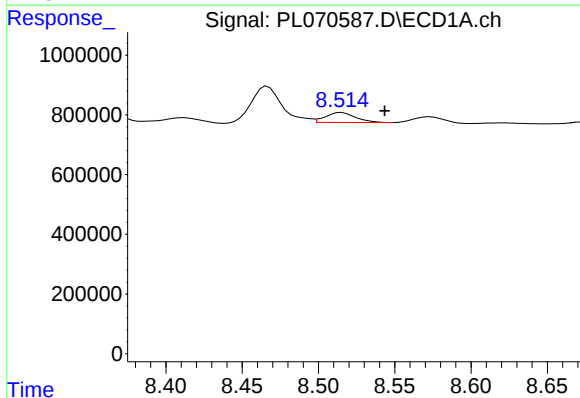
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 1643557
Conc: 2.57 ng/ml



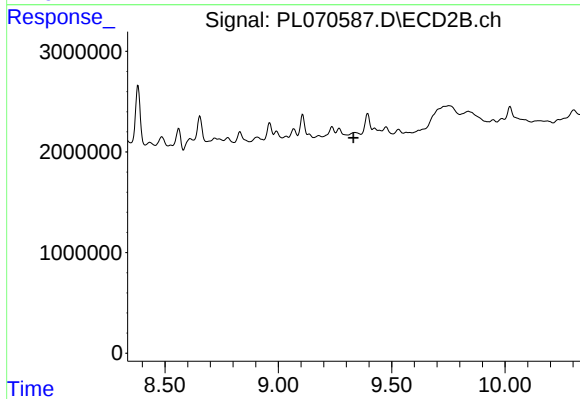
#17 4,4'-DDT

R.T.: 9.394 min
Delta R.T.: -0.029 min
Response: 1508106
Conc: 0.87 ng/ml



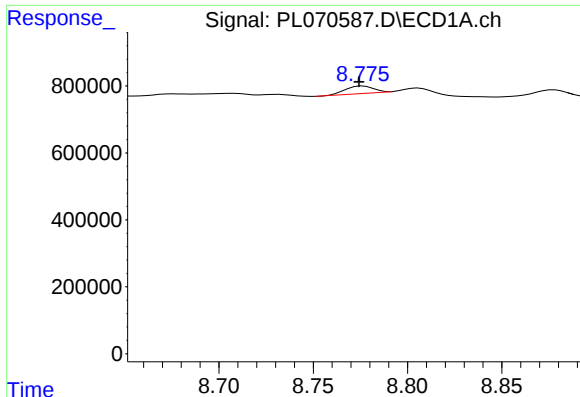
#18 Endrin aldehyde

R.T.: 8.515 min
Delta R.T.: -0.028 min
Response: 462713
Conc: 0.91 ng/ml



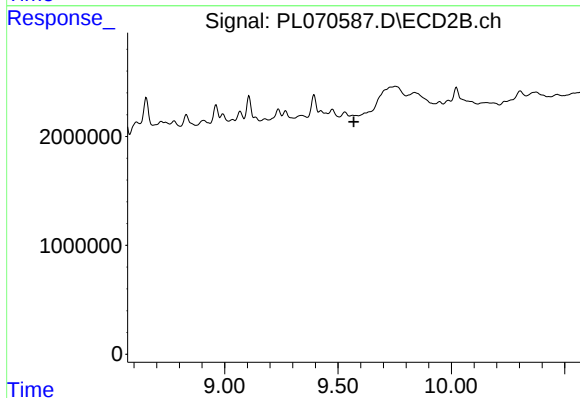
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 9.332 min
Response: 0
Conc: N.D.



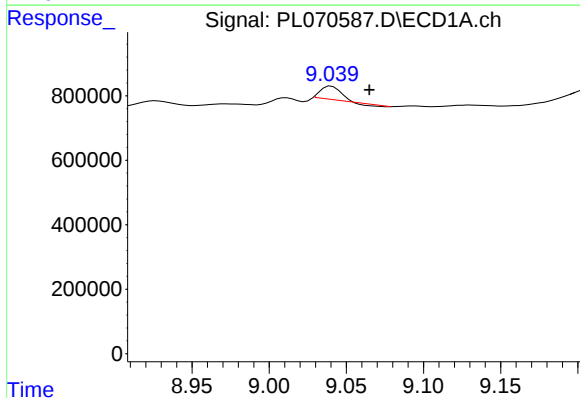
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 225125
Conc: 0.33 ng/ml



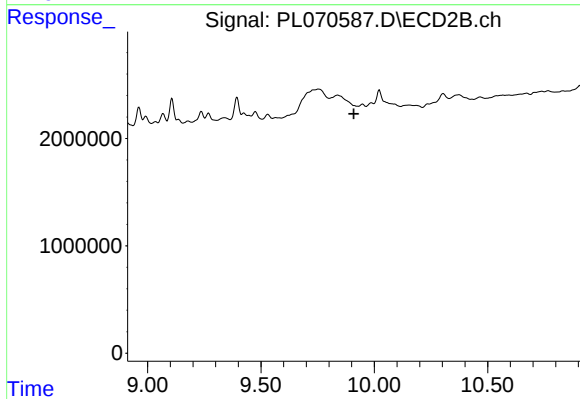
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.570 min
Response: 0
Conc: N.D.



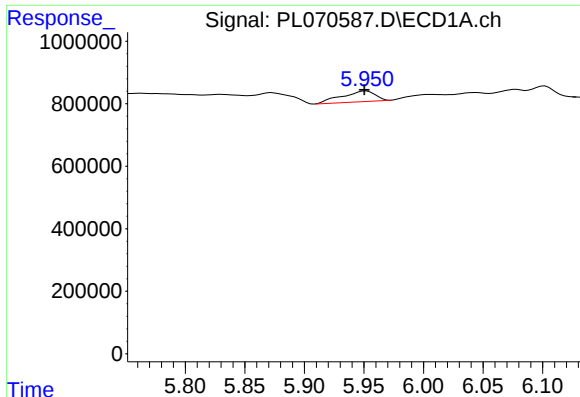
#20 Methoxychlor

R.T.: 9.040 min
Delta R.T.: -0.024 min
Response: 333205
Conc: 0.82 ng/ml



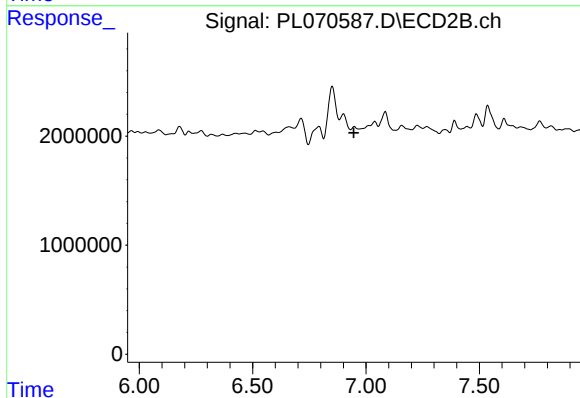
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.910 min
Response: 0
Conc: N.D.



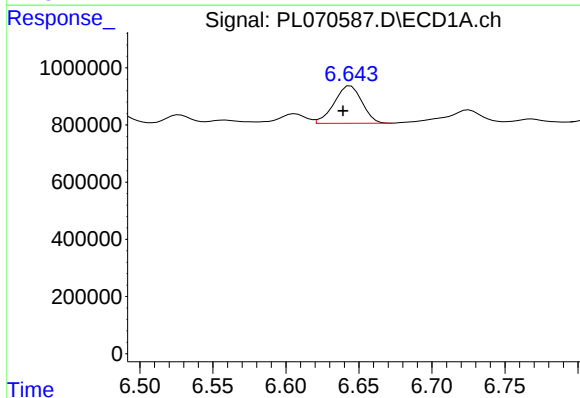
#23 Chlordane-1

R.T.: 5.952 min
Delta R.T.: 0.001 min
Response: 673581
Conc: 37.43 ng/ml



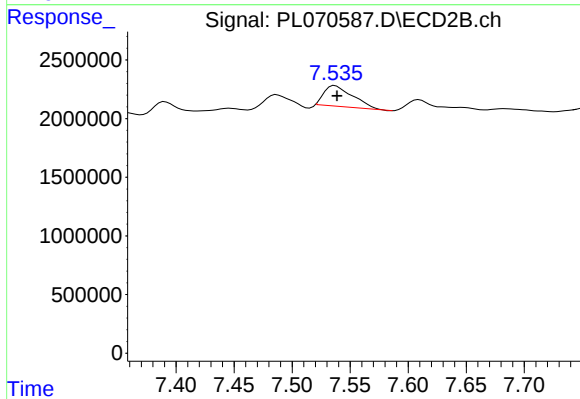
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



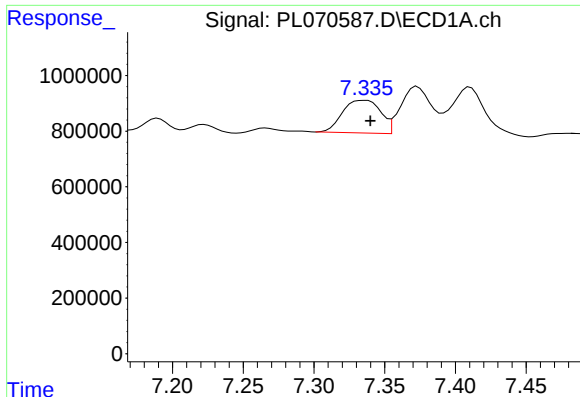
#24 Chlordane-2

R.T.: 6.644 min
Delta R.T.: 0.005 min
Response: 1731364
Conc: 71.14 ng/ml



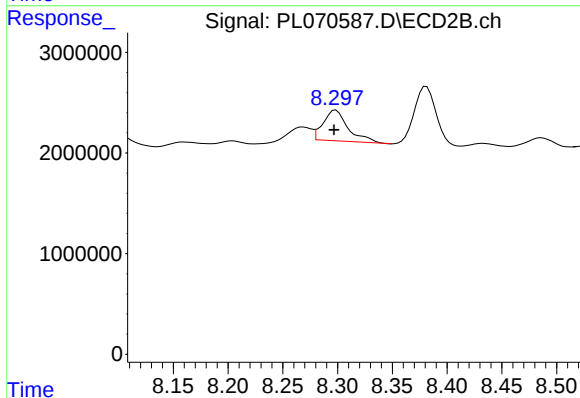
#24 Chlordane-2

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 3030422
Conc: 45.06 ng/ml



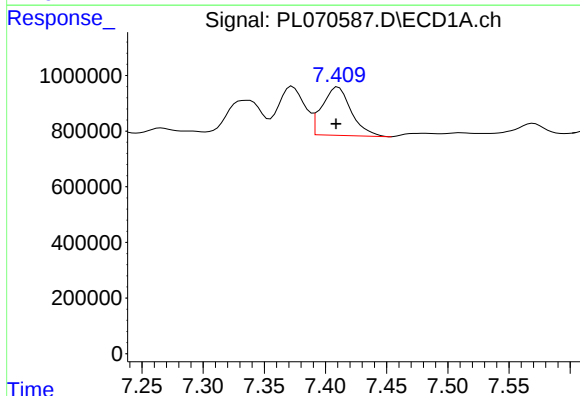
#25 Chlordane-3

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 2201947
Conc: 32.68 ng/ml



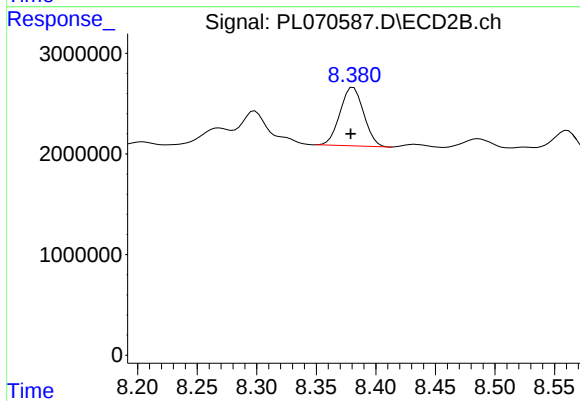
#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: 0.002 min
Response: 4870662
Conc: 18.22 ng/ml



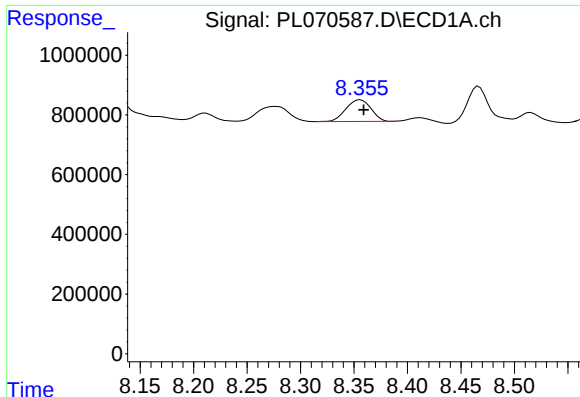
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: 0.002 min
Response: 2863515
Conc: 39.88 ng/ml



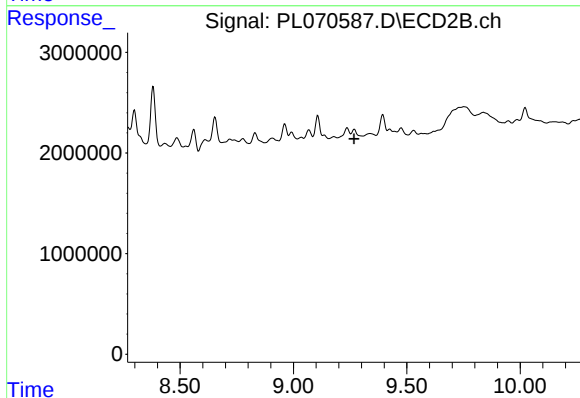
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: 0.002 min
Response: 8035272
Conc: 25.35 ng/ml



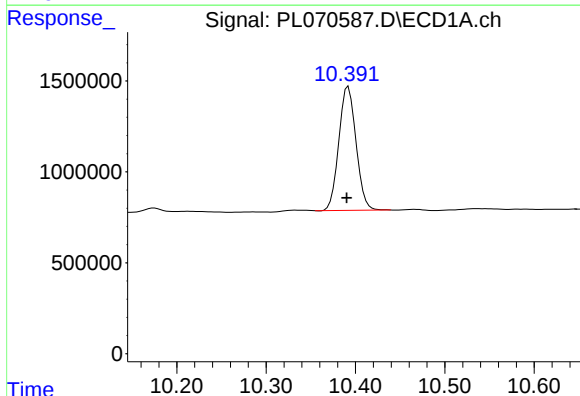
#27 Chlordane-5

R.T.: 8.356 min
Delta R.T.: -0.003 min
Response: 1179233
Conc: 45.50 ng/ml



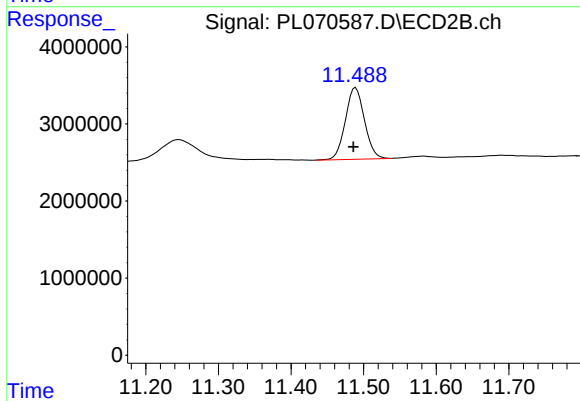
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.267 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.002 min
Response: 9100562
Conc: 12.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.003 min
Response: 16963329
Conc: 11.76 ng/ml