

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 12:24
 Operator : AR\AJ
 Sample : M4343-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 17:02:07 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

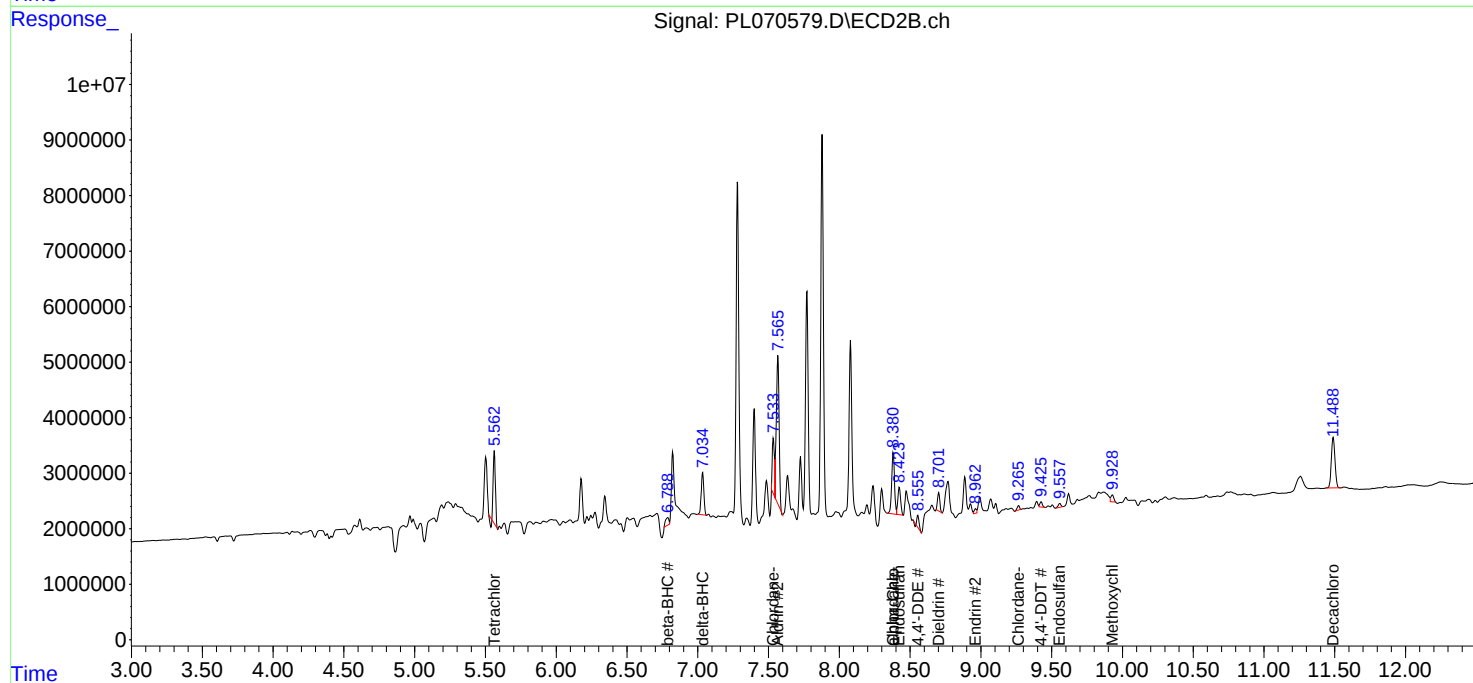
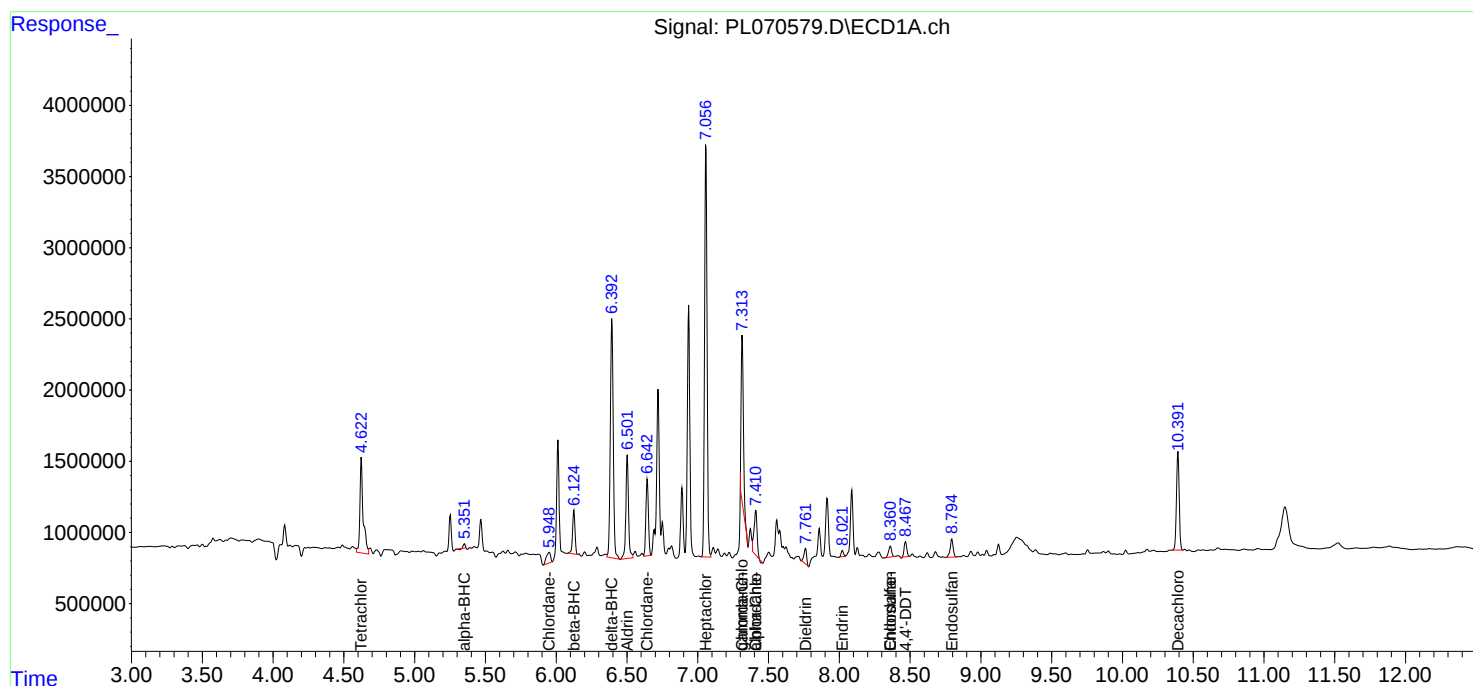
System Monitoring Compounds							
1)	SA Tetrachlo...	4.624	5.563	10476055	13374634	20.802	8.739 #
28)	SA Decachlor...	10.393	11.490	9140741	16106679	12.091	11.165
Target Compounds							
2)	A alpha-BHC	5.352f	0.000	230824	0	0.332	N.D. #
5)	MB Aldrin	6.503f	7.567	9510730	36928364	13.601	17.607 #
6)	B beta-BHC	6.126	6.789	3622947	2230366	10.338	2.116 #
7)	B delta-BHC	6.394	7.035f	23747723	9847569	33.429	3.914 #
8)	B Heptachlo...	7.058	0.000	35337663	0	50.490	N.D. #
9)	A Endosulfan I	0.000	8.424	0	6685796	N.D.	3.627 #
10)	B gamma-Chl...	7.314f	8.300	13023036	-2659660	18.173	N.D. #
11)	B alpha-Chl...	7.411	8.381	4718752	15321720	6.487	7.825
12)	B 4,4'-DDE	0.000	8.555	0	2019649	N.D.	1.027 #
13)	MA Dieldrin	7.762	8.703f	1403278	3714655	1.997	1.944
14)	MA Endrin	8.022f	8.963	503617	896054	0.778	0.552 #
15)	B Endosulfa...	8.361	0.000	1118562	0	1.755	N.D. #
17)	MA 4,4'-DDT	8.468	9.426	1354341	1172218	2.121	0.678 #
19)	B Endosulfa...	8.796f	9.558	1862152	949771	2.729	0.613 #
20)	A Methoxychlor	0.000	9.929f	0	1624767	N.D.	1.647 #
23)	Chlordane-1	5.951	6.973f	1552275	-313760	86.247	N.D. #
24)	Chlordane-2	6.644	7.534	6603535	10531012	271.344	156.583 #
25)	Chlordane-3	7.314f	8.300	13023036	-2659660	193.258	N.D. #
26)	Chlordane-4	7.411	8.381	4718752	15321720	65.714	48.329 #
27)	Chlordane-5	8.361	9.267	1118562	968866	43.161	17.123 #

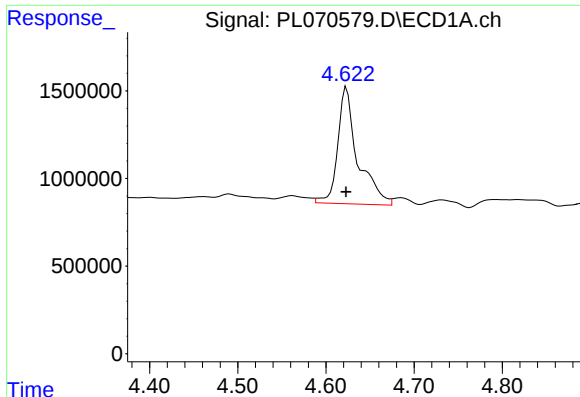
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 12:24
Operator : AR\AJ
Sample : M4343-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

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Quant Time: Oct 27 17:02:07 2021
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Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
Response via : Initial Calibration
Integrator: ChemStation

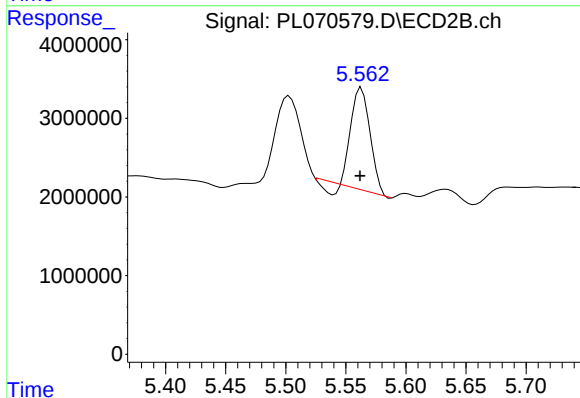
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





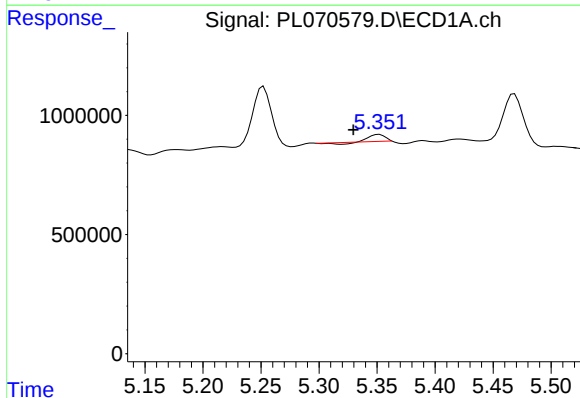
#1 Tetrachloro-m-xylene

R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 10476055
Conc: 20.80 ng/ml



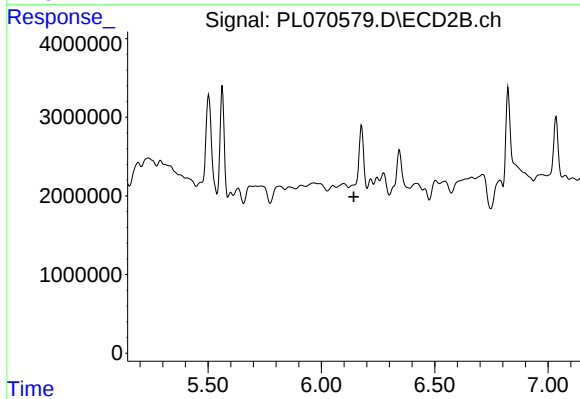
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: 0.001 min
Response: 13374634
Conc: 8.74 ng/ml



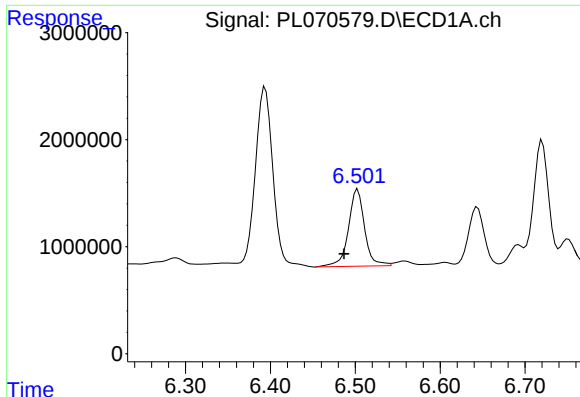
#2 alpha-BHC

R.T.: 5.352 min
Delta R.T.: 0.022 min
Response: 230824
Conc: 0.33 ng/ml



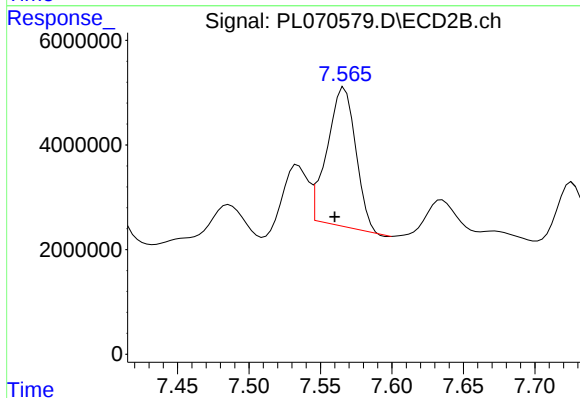
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



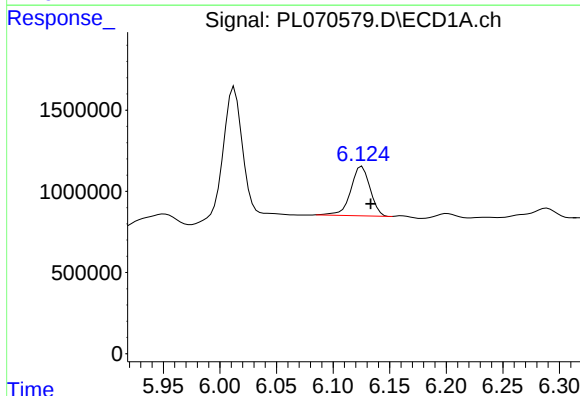
#5 Aldrin

R.T.: 6.503 min
Delta R.T.: 0.016 min
Response: 9510730
Conc: 13.60 ng/ml



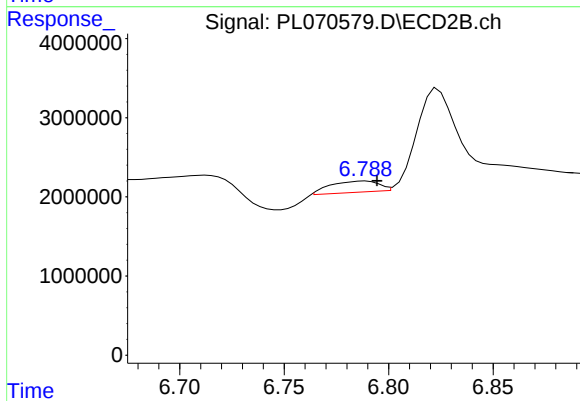
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.007 min
Response: 36928364
Conc: 17.61 ng/ml



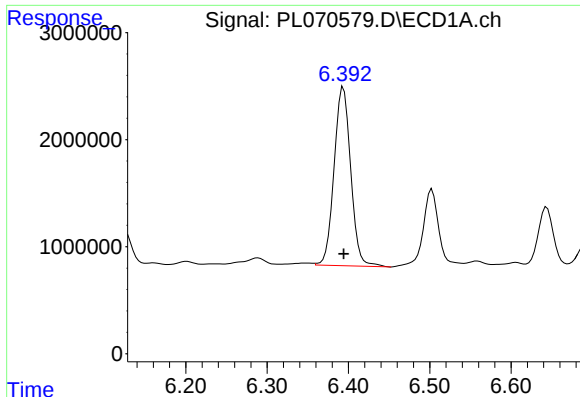
#6 beta-BHC

R.T.: 6.126 min
Delta R.T.: -0.008 min
Response: 3622947
Conc: 10.34 ng/ml



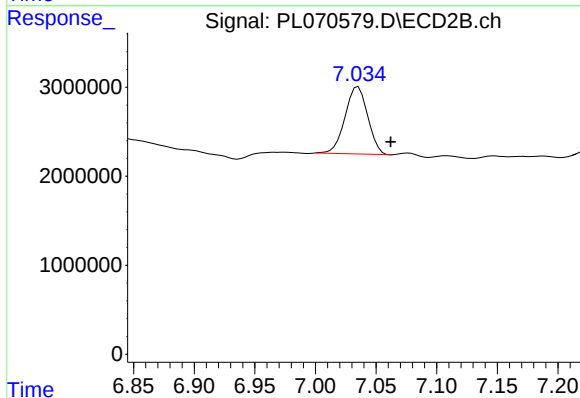
#6 beta-BHC

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 2230366
Conc: 2.12 ng/ml



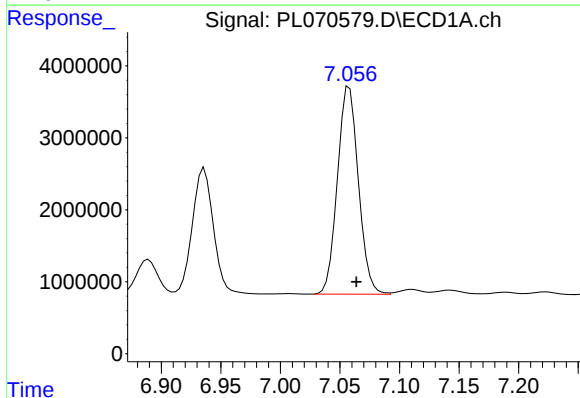
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 23747723
Conc: 33.43 ng/ml



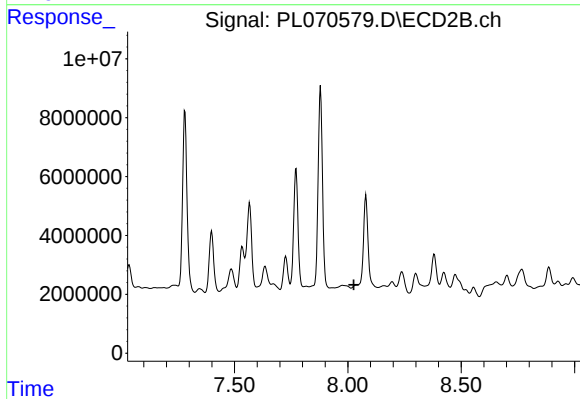
#7 delta-BHC

R.T.: 7.035 min
Delta R.T.: -0.027 min
Response: 9847569
Conc: 3.91 ng/ml



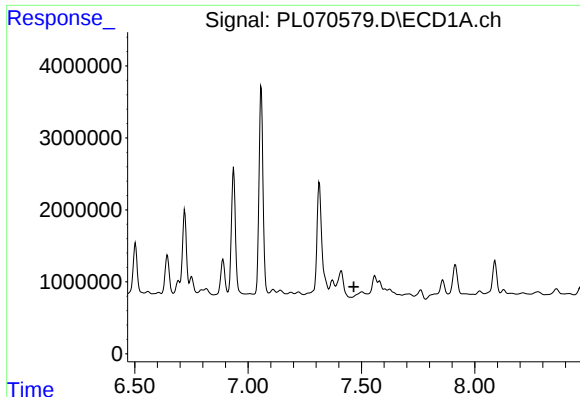
#8 Heptachlor epoxide

R.T.: 7.058 min
Delta R.T.: -0.006 min
Response: 35337663
Conc: 50.49 ng/ml



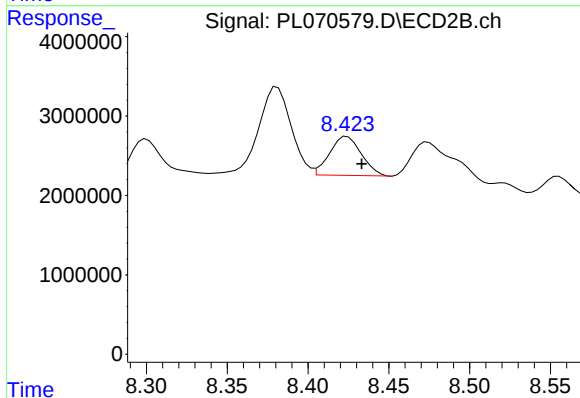
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



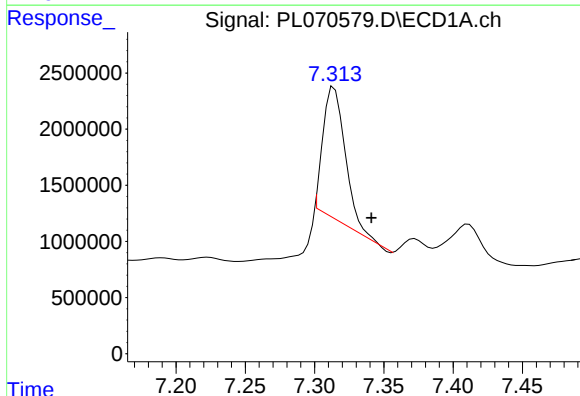
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



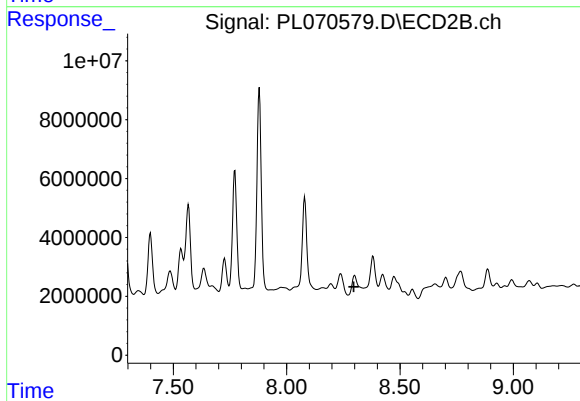
#9 Endosulfan I

R.T.: 8.424 min
Delta R.T.: -0.009 min
Response: 6685796
Conc: 3.63 ng/ml



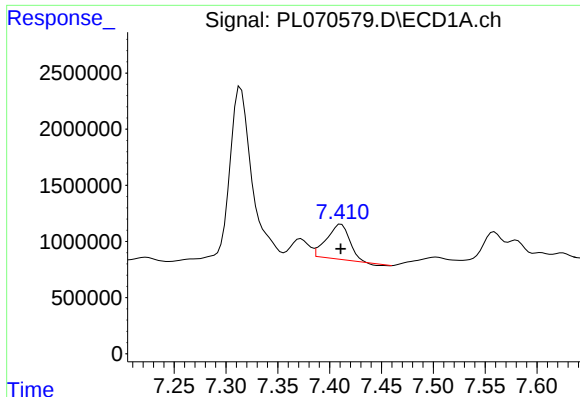
#10 gamma-Chlordane

R.T.: 7.314 min
Delta R.T.: -0.027 min
Response: 13023036
Conc: 18.17 ng/ml



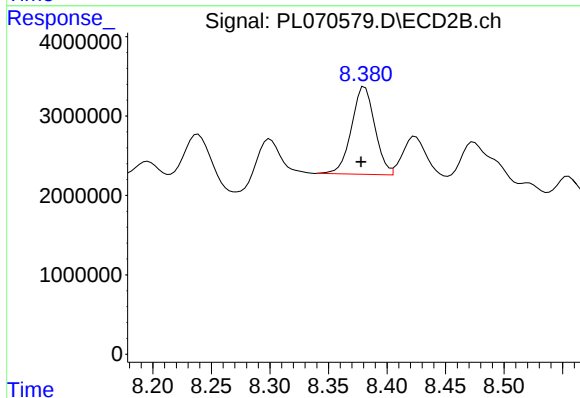
#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: 0.003 min
Response: -2659660
Conc: N.D.



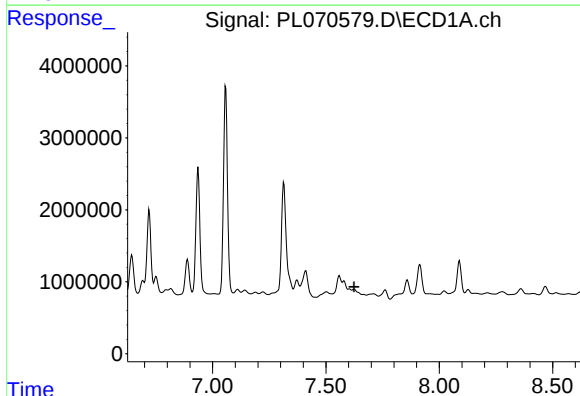
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 4718752
Conc: 6.49 ng/ml



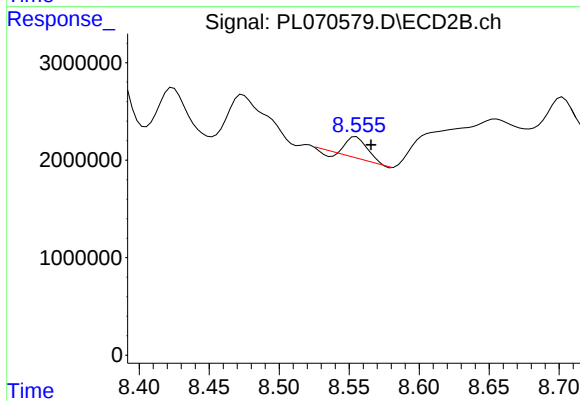
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 15321720
Conc: 7.83 ng/ml



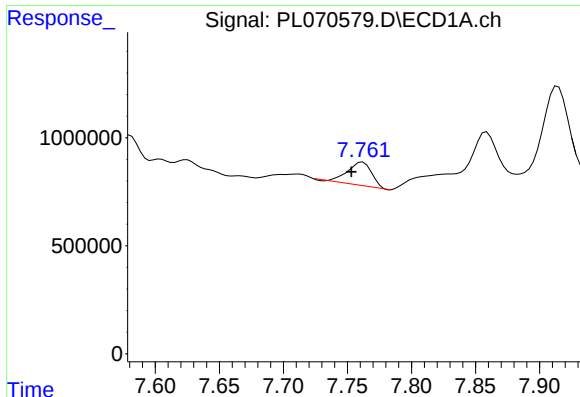
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.



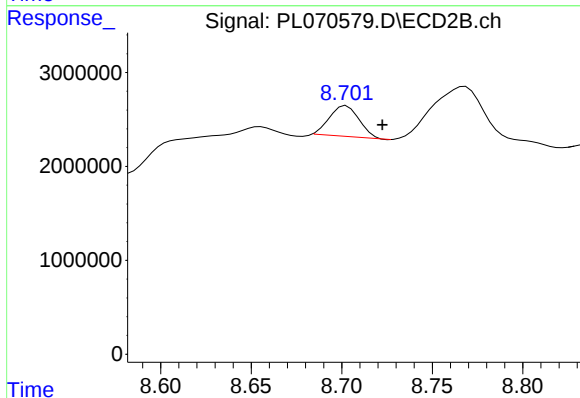
#12 4,4'-DDE

R.T.: 8.555 min
Delta R.T.: -0.011 min
Response: 2019649
Conc: 1.03 ng/ml



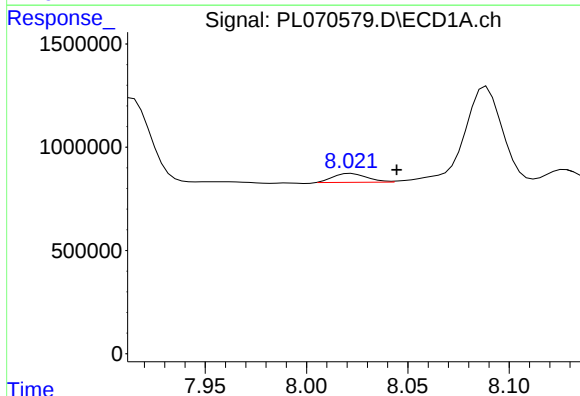
#13 Dieldrin

R.T.: 7.762 min
Delta R.T.: 0.009 min
Response: 1403278
Conc: 2.00 ng/ml



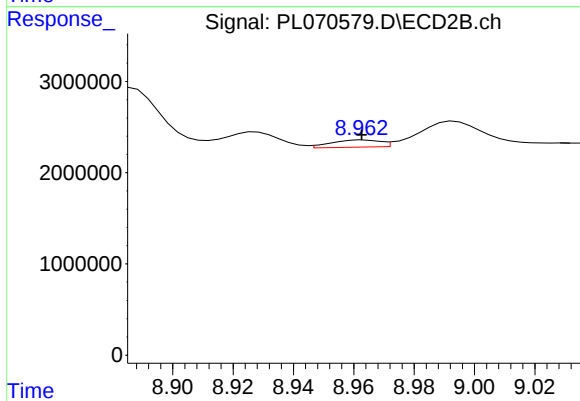
#13 Dieldrin

R.T.: 8.703 min
Delta R.T.: -0.020 min
Response: 3714655
Conc: 1.94 ng/ml



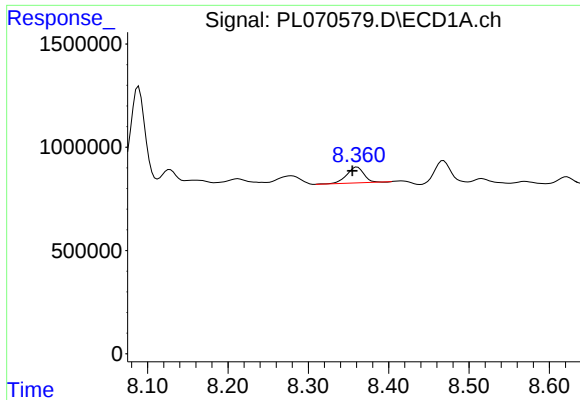
#14 Endrin

R.T.: 8.022 min
Delta R.T.: -0.022 min
Response: 503617
Conc: 0.78 ng/ml



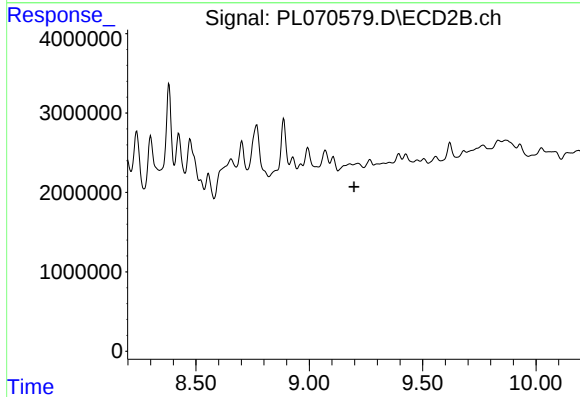
#14 Endrin

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 896054
Conc: 0.55 ng/ml



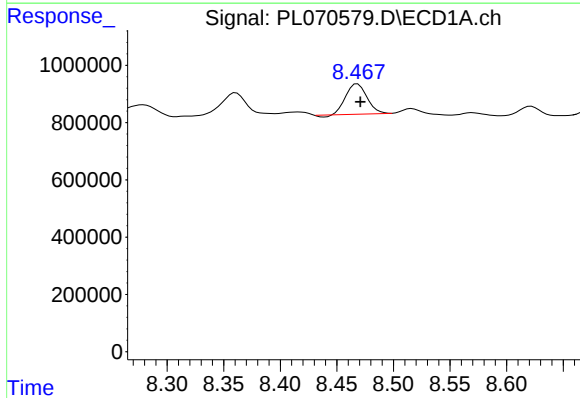
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: 0.006 min
Response: 1118562
Conc: 1.76 ng/ml



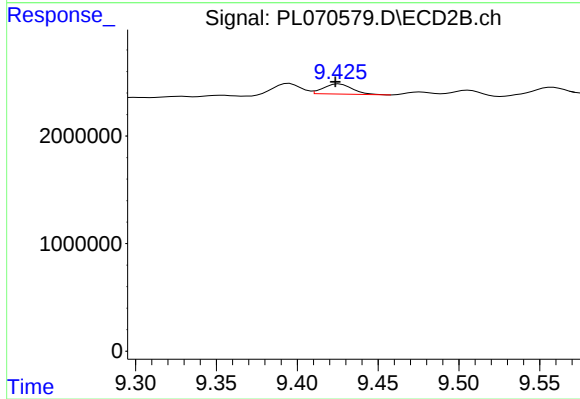
#15 Endosulfan II

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



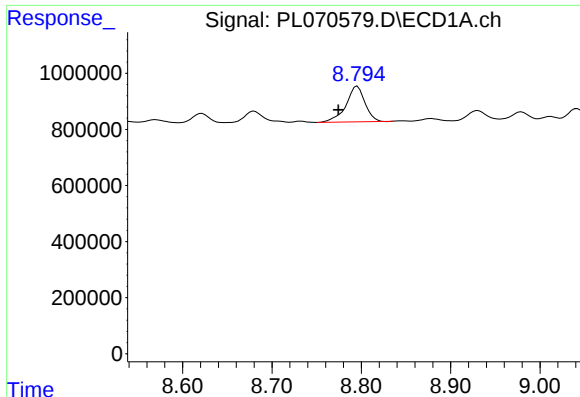
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 1354341
Conc: 2.12 ng/ml



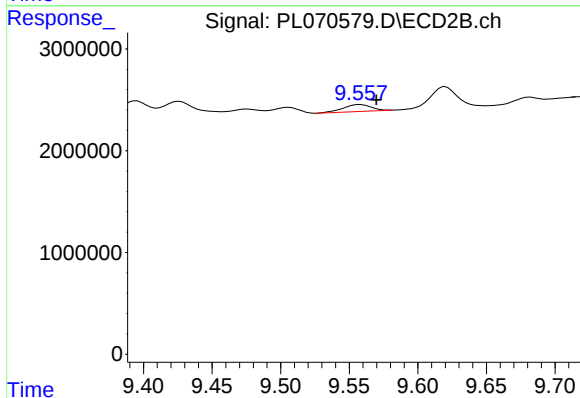
#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: 0.002 min
Response: 1172218
Conc: 0.68 ng/ml



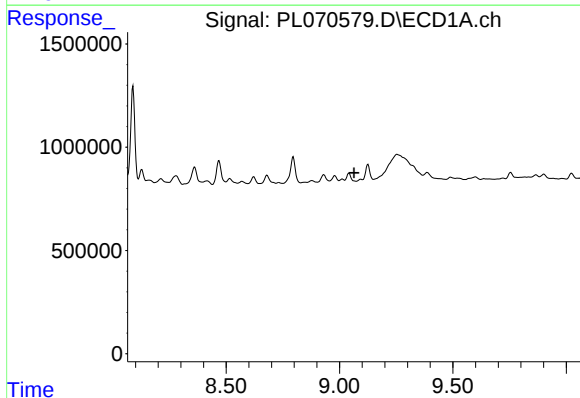
#19 Endosulfan Sulfate

R.T.: 8.796 min
Delta R.T.: 0.021 min
Response: 1862152
Conc: 2.73 ng/ml



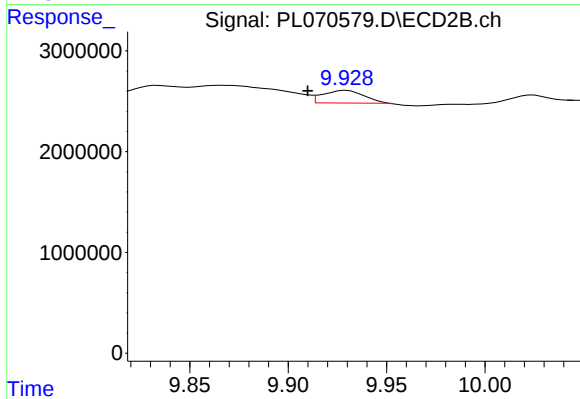
#19 Endosulfan Sulfate

R.T.: 9.558 min
Delta R.T.: -0.012 min
Response: 949771
Conc: 0.61 ng/ml



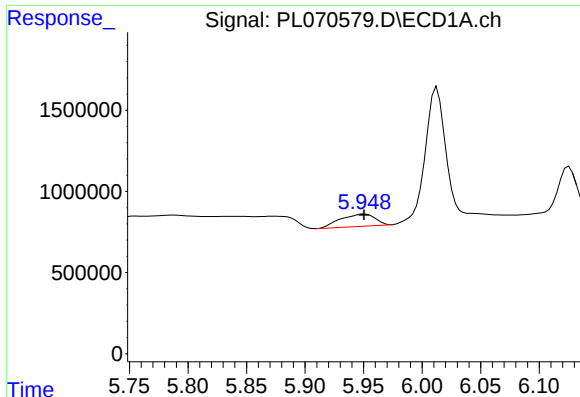
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.065 min
Response: 0
Conc: N.D.



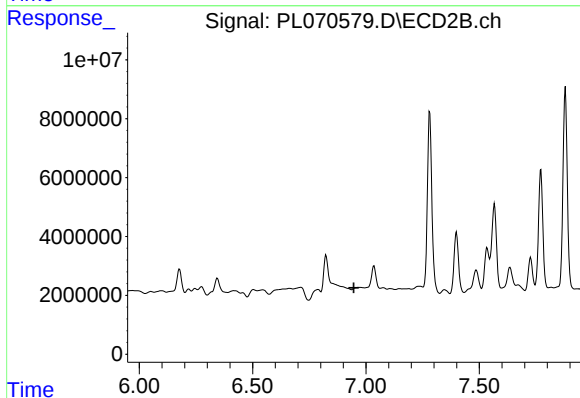
#20 Methoxychlor

R.T.: 9.929 min
Delta R.T.: 0.019 min
Response: 1624767
Conc: 1.65 ng/ml



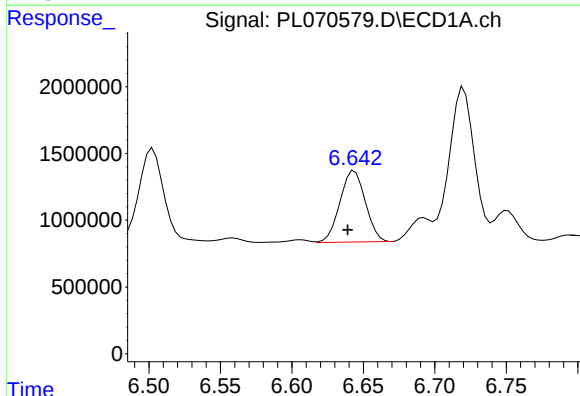
#23 Chlordane-1

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 1552275
Conc: 86.25 ng/ml



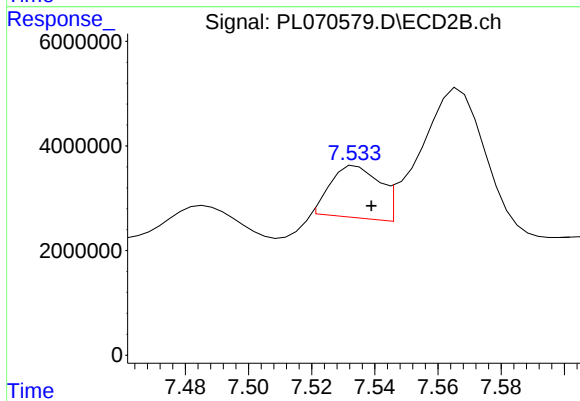
#23 Chlordane-1

R.T.: 6.973 min
Delta R.T.: 0.026 min
Response: -313760
Conc: N.D.



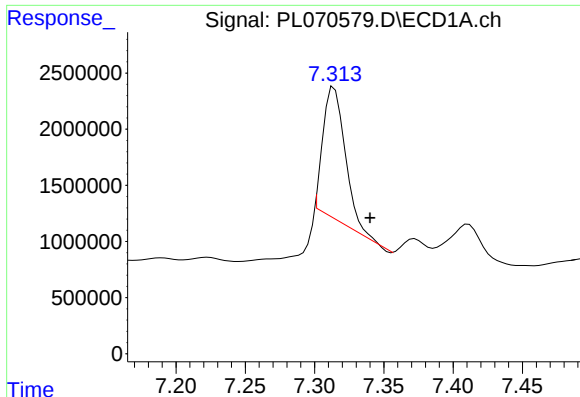
#24 Chlordane-2

R.T.: 6.644 min
Delta R.T.: 0.005 min
Response: 6603535
Conc: 271.34 ng/ml



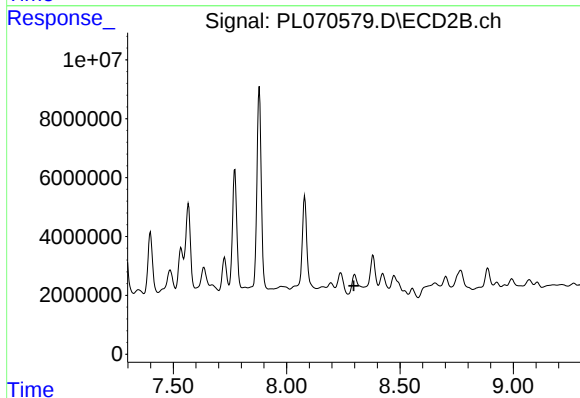
#24 Chlordane-2

R.T.: 7.534 min
Delta R.T.: -0.005 min
Response: 10531012
Conc: 156.58 ng/ml



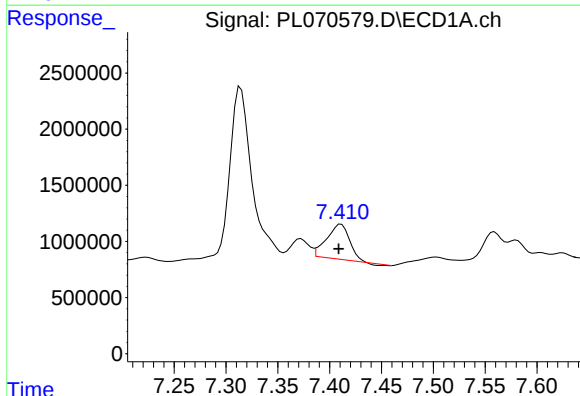
#25 Chlordane-3

R.T.: 7.314 min
Delta R.T.: -0.026 min
Response: 13023036
Conc: 193.26 ng/ml



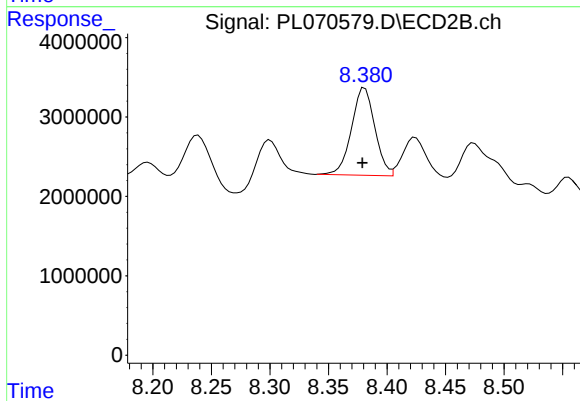
#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: 0.004 min
Response: -2659660
Conc: N.D.



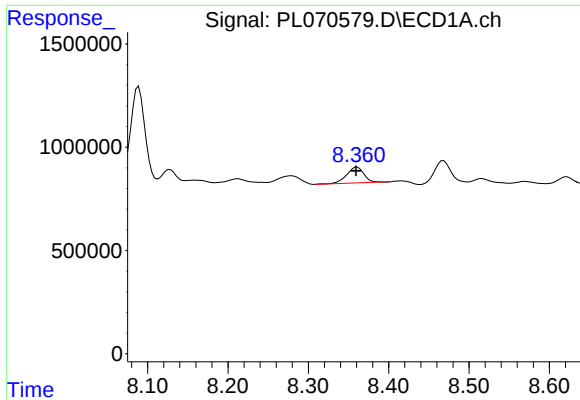
#26 Chlordane-4

R.T.: 7.411 min
Delta R.T.: 0.002 min
Response: 4718752
Conc: 65.71 ng/ml



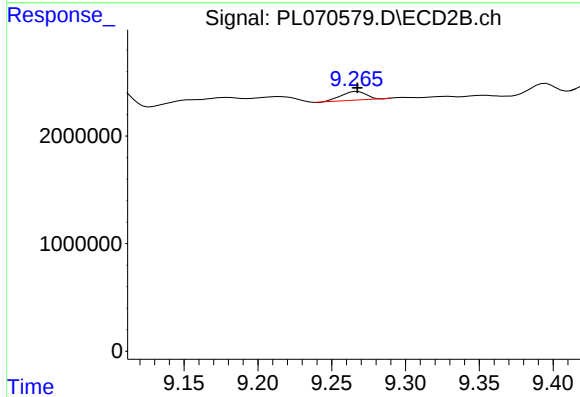
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: 0.002 min
Response: 15321720
Conc: 48.33 ng/ml



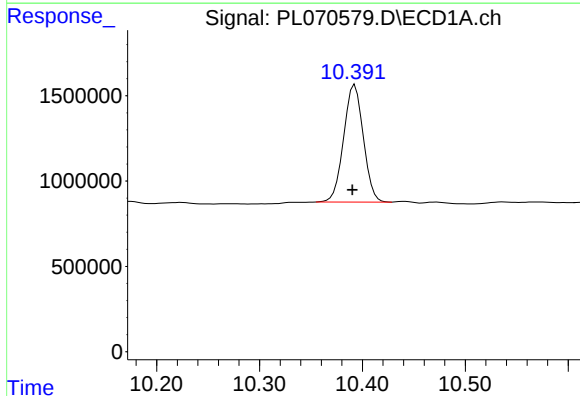
#27 Chlordane-5

R.T.: 8.361 min
Delta R.T.: 0.002 min
Response: 1118562
Conc: 43.16 ng/ml



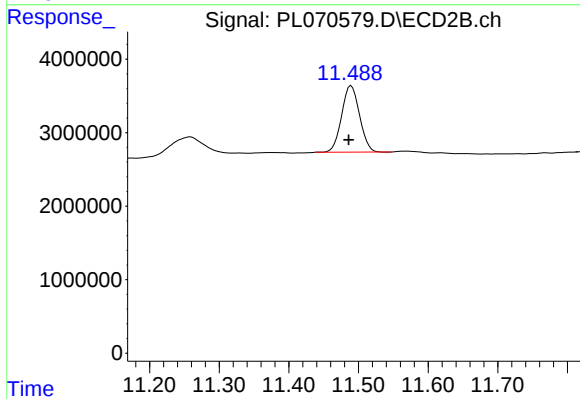
#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: 0.000 min
Response: 968866
Conc: 17.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.002 min
Response: 9140741
Conc: 12.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: 0.004 min
Response: 16106679
Conc: 11.16 ng/ml