

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 17:32
 Operator : AR\AJ
 Sample : M4356-01 2X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:13:11 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

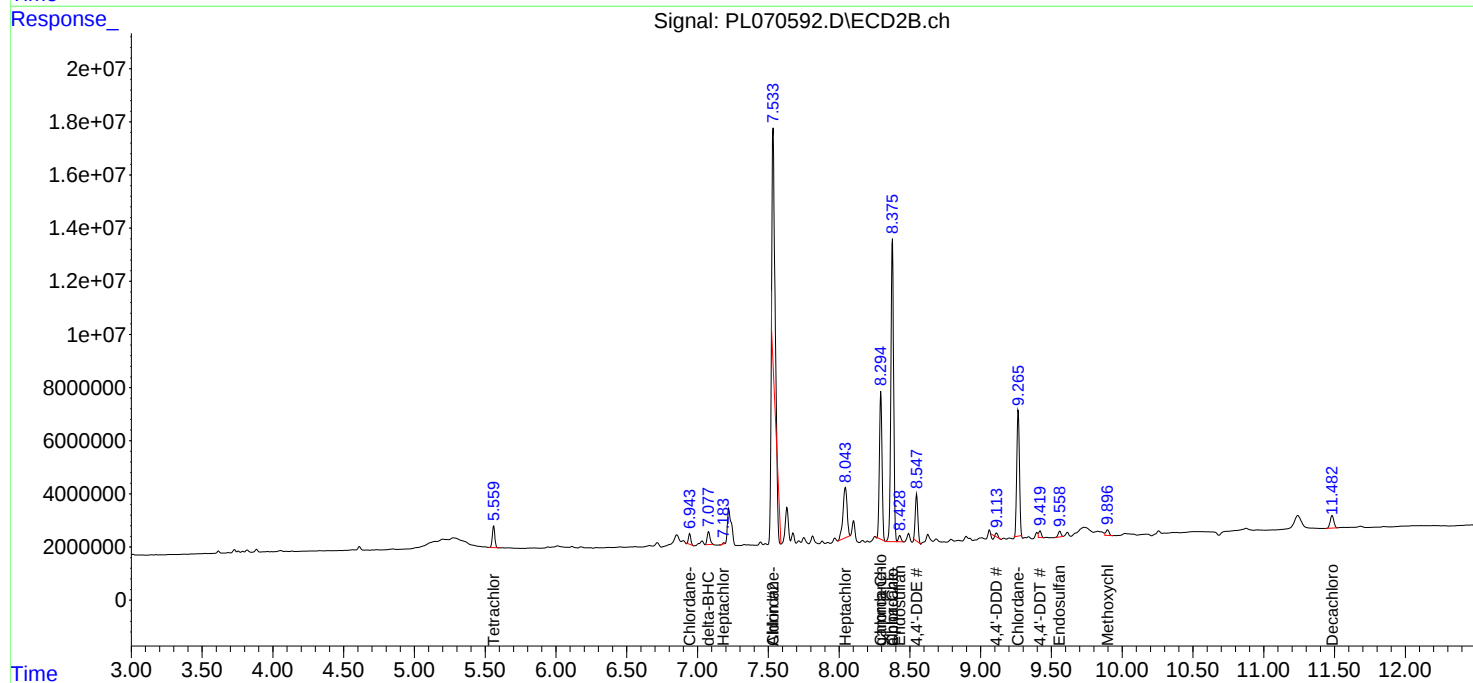
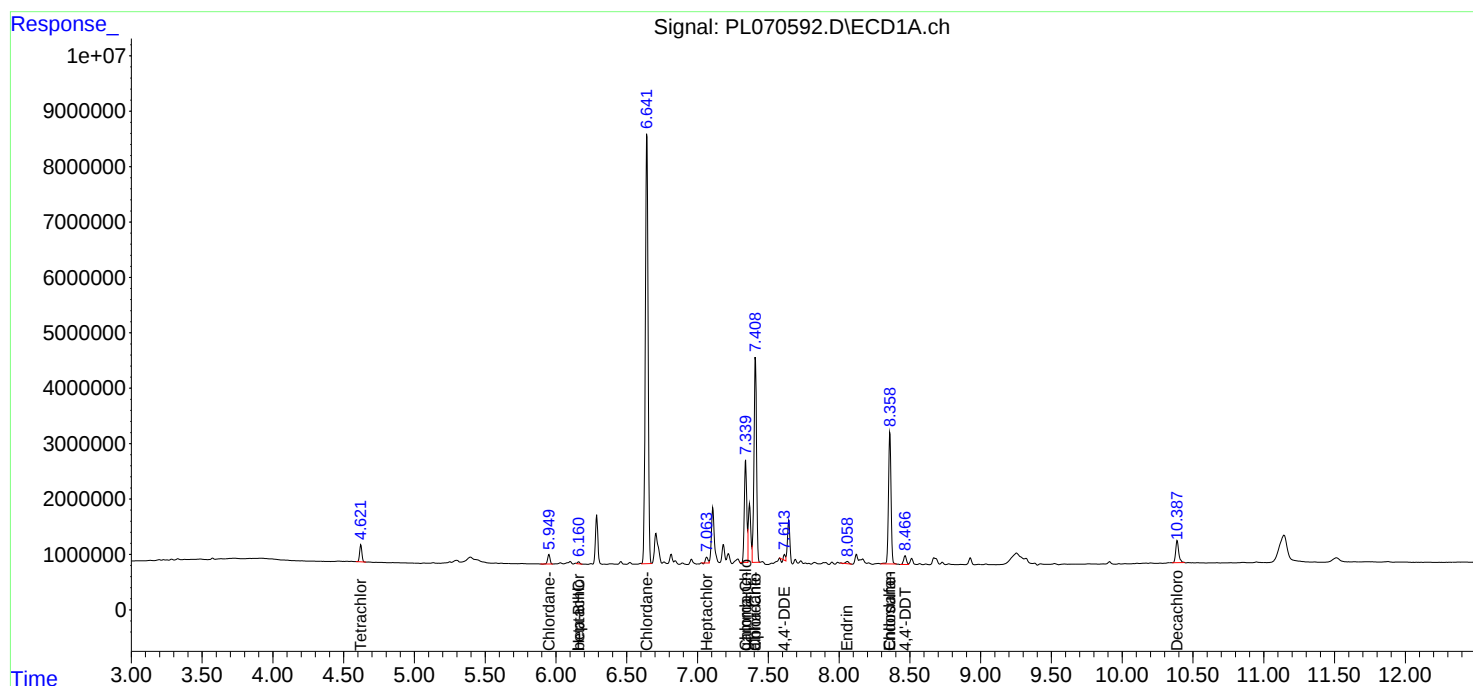
System Monitoring Compounds							
1)	SA Tetrachlo...	4.622	5.560	3382664	9935342	6.717	6.492
28)	SA Decachlor...	10.389	11.483	5840796	8551871	7.726	5.928
Target Compounds							
4)	MA Heptachlor	6.161	7.186	397204	147565	0.517	0.064 #
5)	MB Aldrin	0.000	7.534f	0	99877960	N.D.	47.621 #
6)	B beta-BHC	6.161f	0.000	397204	0	1.133	N.D. #
7)	B delta-BHC	0.000	7.078f	0	6854349	N.D.	2.724 #
8)	B Heptachlo...	7.065	8.044f	1157472	38744689	1.654	19.514 #
9)	A Endosulfan I	0.000	8.429	0	3033815	N.D.	1.646 #
10)	B gamma-Chl...	7.340	8.295	22241022	70595451	31.037	35.360
11)	B alpha-Chl...	7.409	8.377	47691413	154.3E6	65.560	78.781
12)	B 4,4'-DDE	7.614	8.548f	467823	22012388	0.722	11.195 #
14)	MA Endrin	8.059	0.000	626442	0	0.968	N.D. #
15)	B Endosulfa...	8.359	0.000	29161895	0	45.767	N.D. #
16)	A 4,4'-DDD	0.000	9.112	0	320210	N.D.	0.209 #
17)	MA 4,4'-DDT	8.467	9.420	2196975	3205357	3.440	1.855 #
19)	B Endosulfa...	0.000	9.559	0	2919170	N.D.	1.883 #
20)	A Methoxychlor	0.000	9.897	0	3526721	N.D.	3.574 #
23)	Chlordane-1	5.950	6.945	1976485	4440976	109.817	78.444 #
24)	Chlordane-2	6.643	7.534	104.8E6	99877960	4304.596	1485.060 #
25)	Chlordane-3	7.340	8.295	22241022	70595451	330.050	264.130
26)	Chlordane-4	7.409	8.377	47691413	154.3E6	664.155	486.556 #
27)	Chlordane-5	8.359	9.266	29161895	61556434	1125.240	1087.879

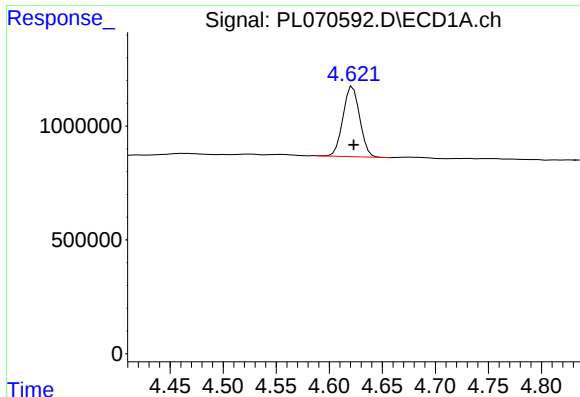
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 17:32
Operator : AR\AJ
Sample : M4356-01 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 28 04:13:11 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

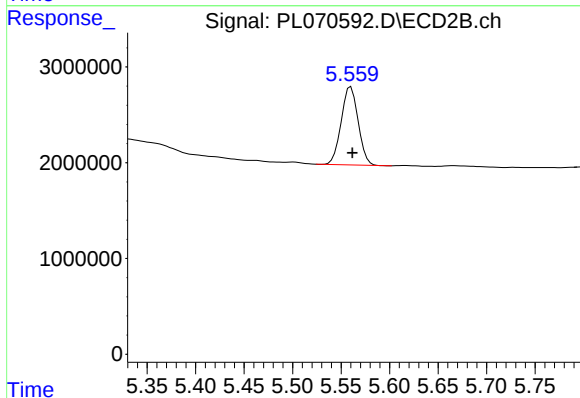
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





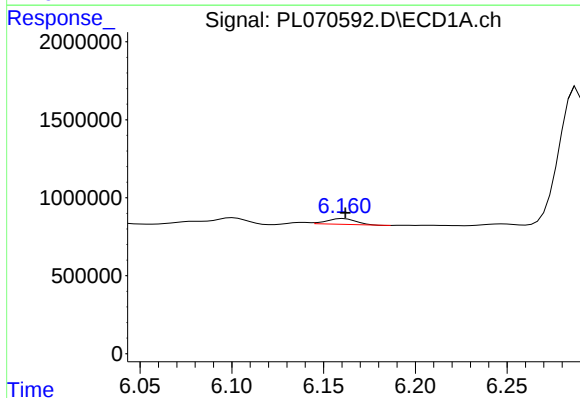
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 3382664
Conc: 6.72 ng/ml



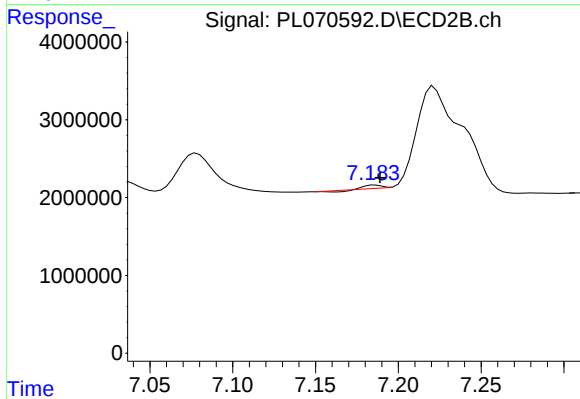
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 9935342
Conc: 6.49 ng/ml



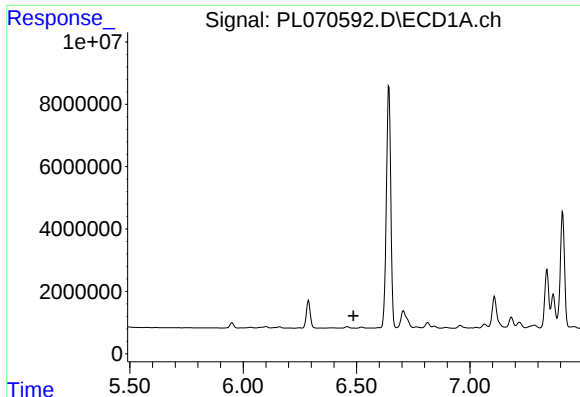
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 397204
Conc: 0.52 ng/ml



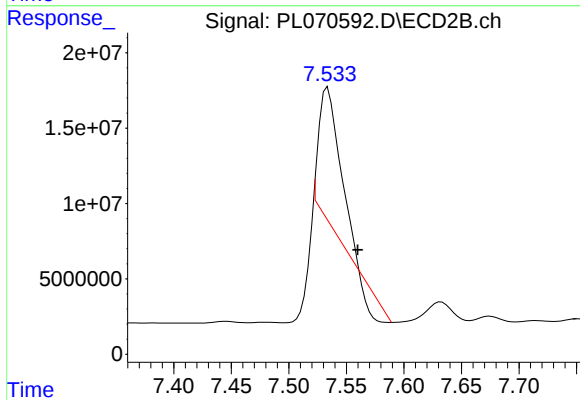
#4 Heptachlor

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 147565
Conc: 0.06 ng/ml



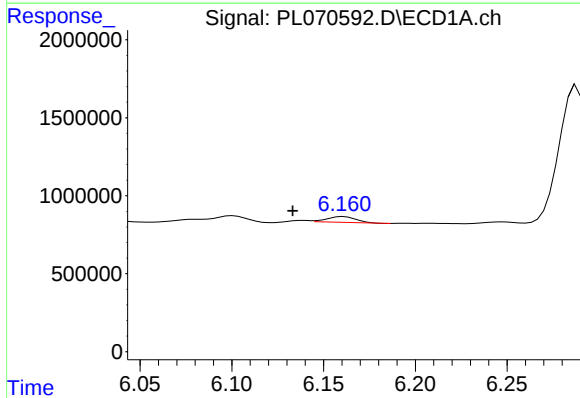
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



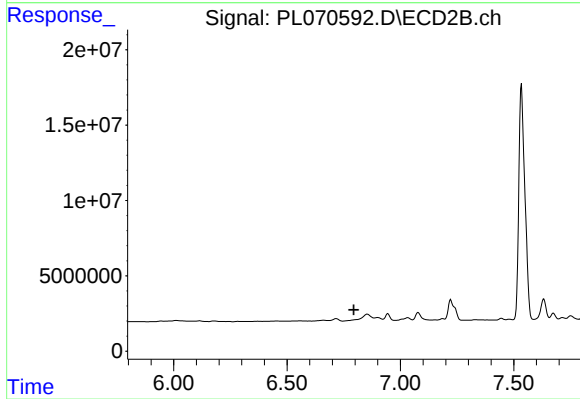
#5 Aldrin

R.T.: 7.534 min
Delta R.T.: -0.026 min
Response: 99877960
Conc: 47.62 ng/ml



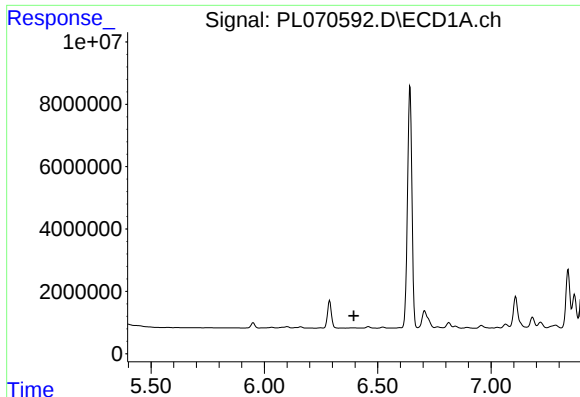
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.028 min
Response: 397204
Conc: 1.13 ng/ml



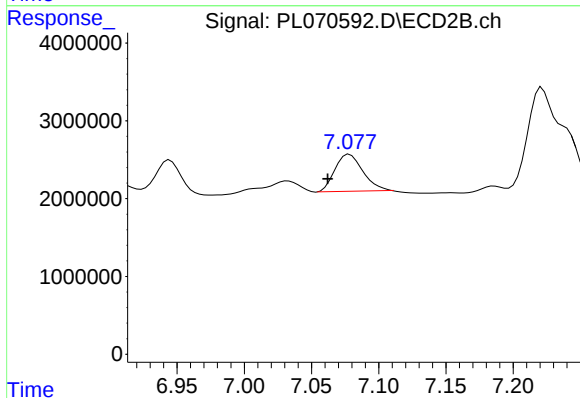
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



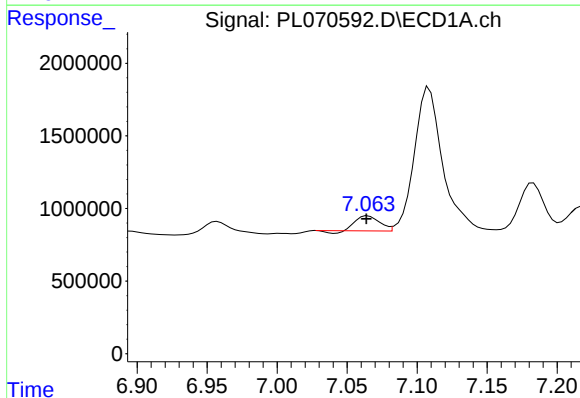
#7 delta-BHC

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



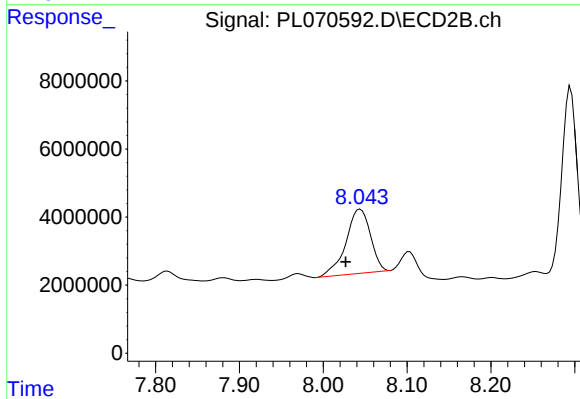
#7 delta-BHC

R.T.: 7.078 min
Delta R.T.: 0.016 min
Response: 6854349
Conc: 2.72 ng/ml



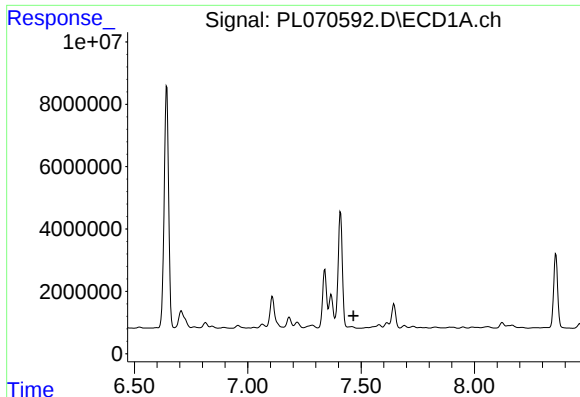
#8 Heptachlor epoxide

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 1157472
Conc: 1.65 ng/ml



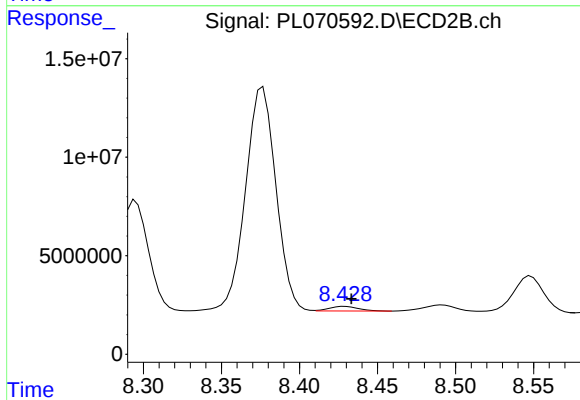
#8 Heptachlor epoxide

R.T.: 8.044 min
Delta R.T.: 0.017 min
Response: 38744689
Conc: 19.51 ng/ml



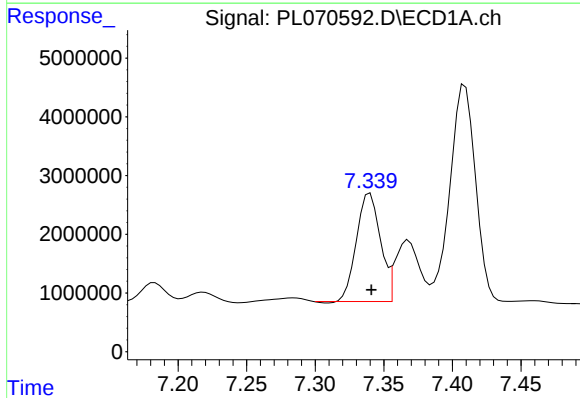
#9 Endosulfan I

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



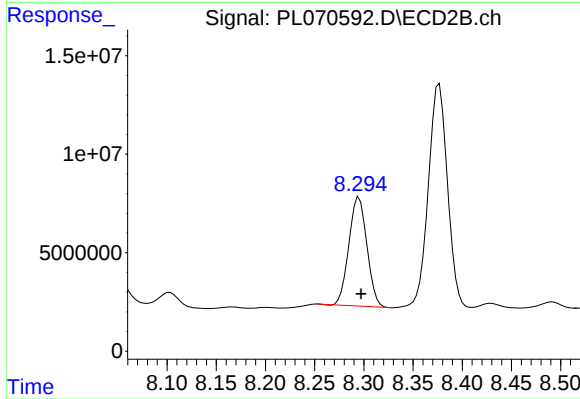
#9 Endosulfan I

R.T.: 8.429 min
Delta R.T.: -0.004 min
Response: 3033815
Conc: 1.65 ng/ml



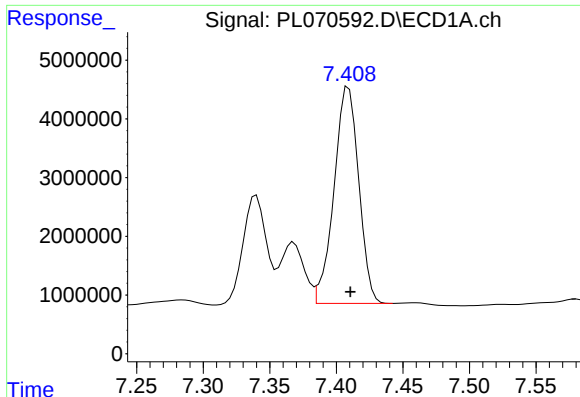
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 22241022
Conc: 31.04 ng/ml



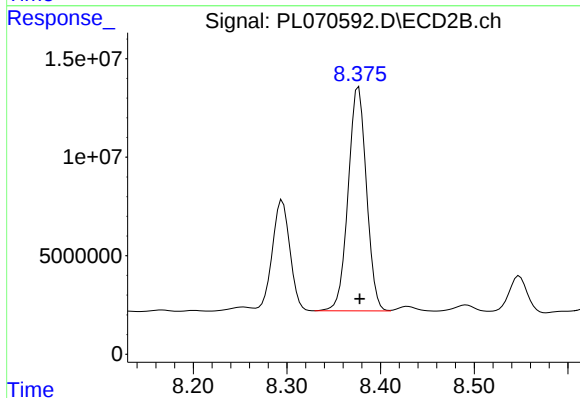
#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 70595451
Conc: 35.36 ng/ml



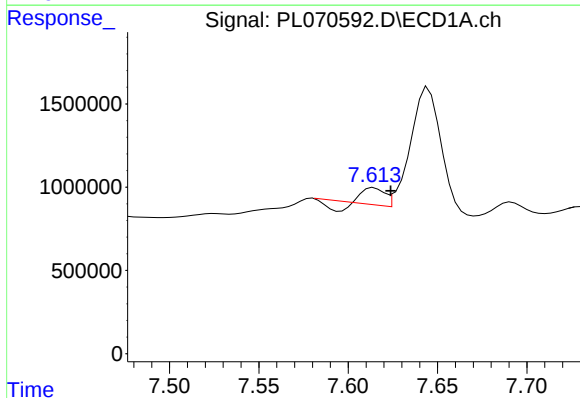
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: -0.001 min
Response: 47691413
Conc: 65.56 ng/ml



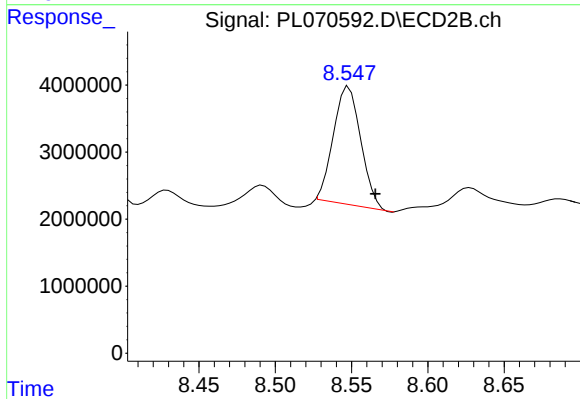
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.001 min
Response: 154254258
Conc: 78.78 ng/ml



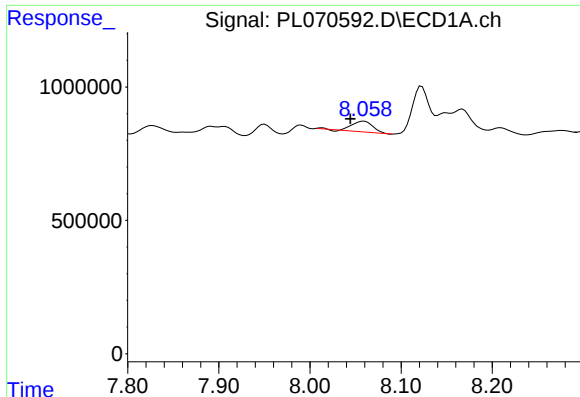
#12 4,4'-DDE

R.T.: 7.614 min
Delta R.T.: -0.009 min
Response: 467823
Conc: 0.72 ng/ml



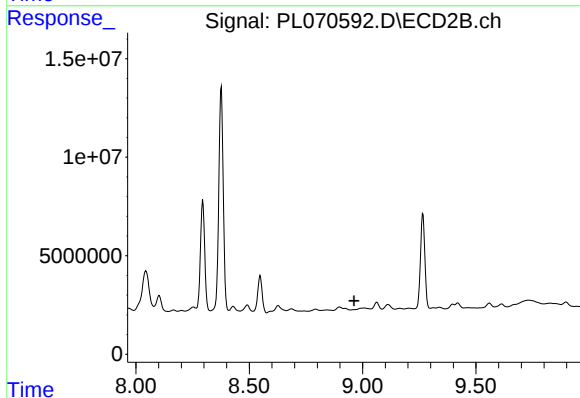
#12 4,4'-DDE

R.T.: 8.548 min
Delta R.T.: -0.018 min
Response: 22012388
Conc: 11.19 ng/ml



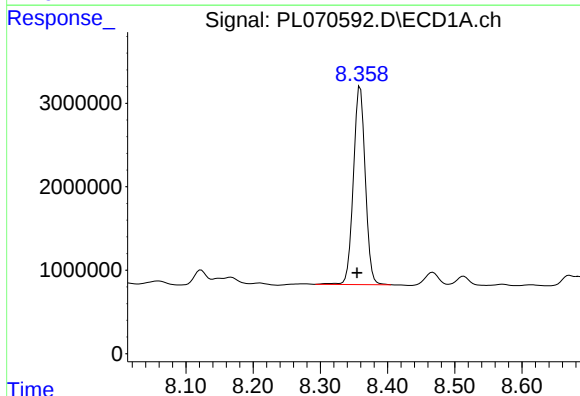
#14 Endrin

R.T.: 8.059 min
Delta R.T.: 0.015 min
Response: 626442
Conc: 0.97 ng/ml



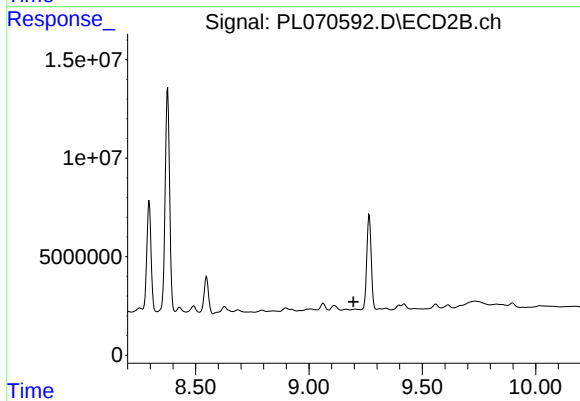
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.



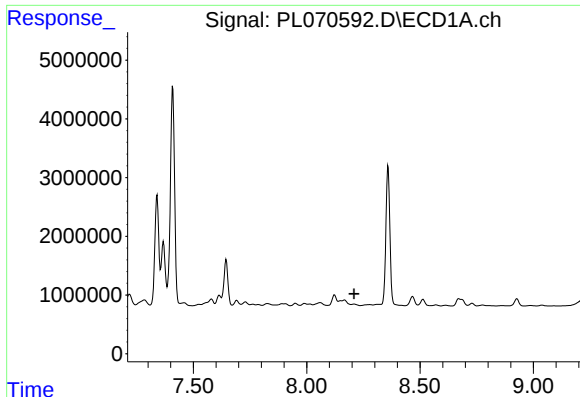
#15 Endosulfan II

R.T.: 8.359 min
Delta R.T.: 0.004 min
Response: 29161895
Conc: 45.77 ng/ml



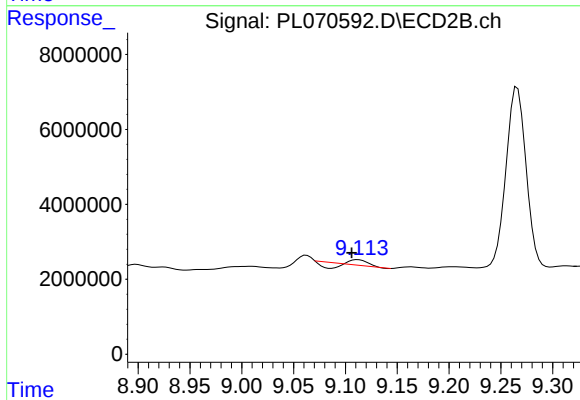
#15 Endosulfan II

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



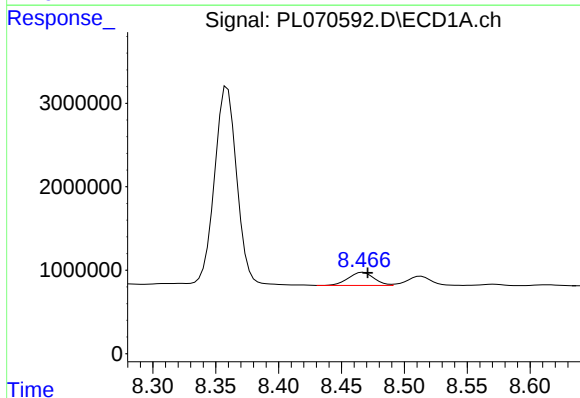
#16 4,4'-DDD

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



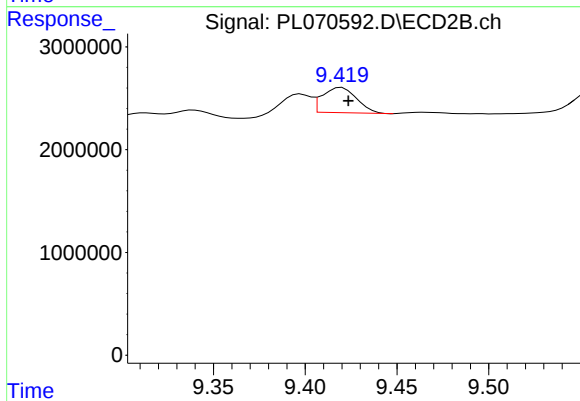
#16 4,4'-DDD

R.T.: 9.112 min
Delta R.T.: 0.006 min
Response: 320210
Conc: 0.21 ng/ml



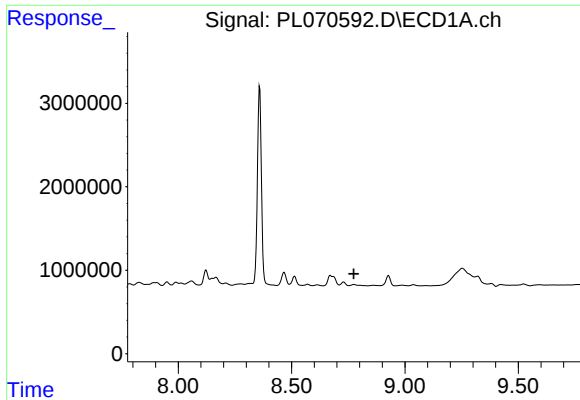
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 2196975
Conc: 3.44 ng/ml



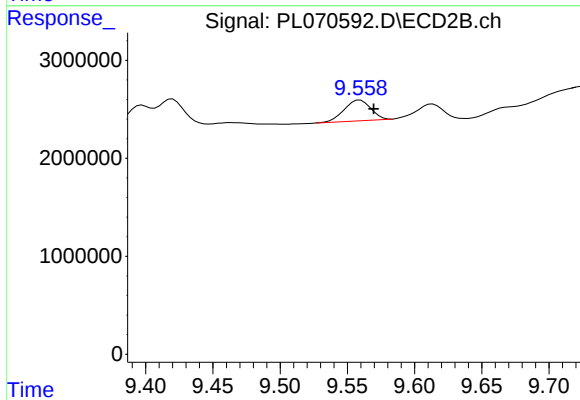
#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.004 min
Response: 3205357
Conc: 1.86 ng/ml



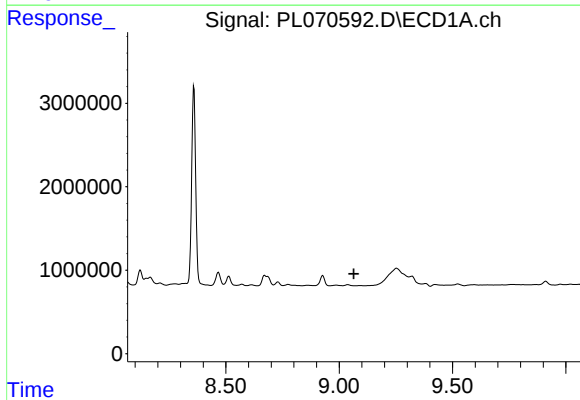
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.774 min
Response: 0
Conc: N.D.



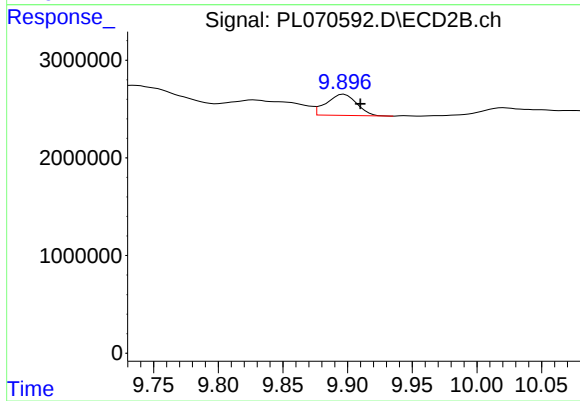
#19 Endosulfan Sulfate

R.T.: 9.559 min
Delta R.T.: -0.010 min
Response: 2919170
Conc: 1.88 ng/ml



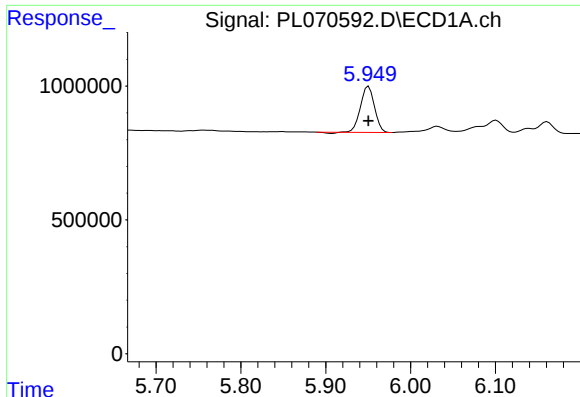
#20 Methoxychlor

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



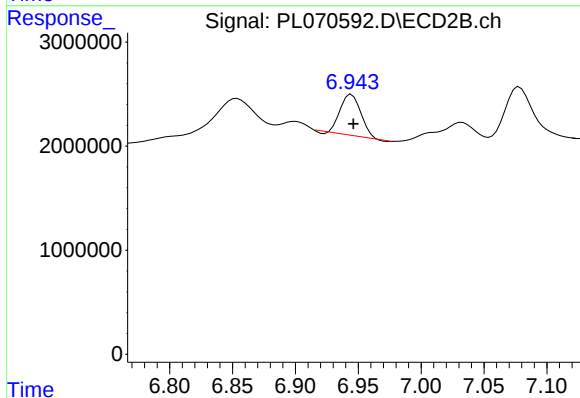
#20 Methoxychlor

R.T.: 9.897 min
Delta R.T.: -0.013 min
Response: 3526721
Conc: 3.57 ng/ml



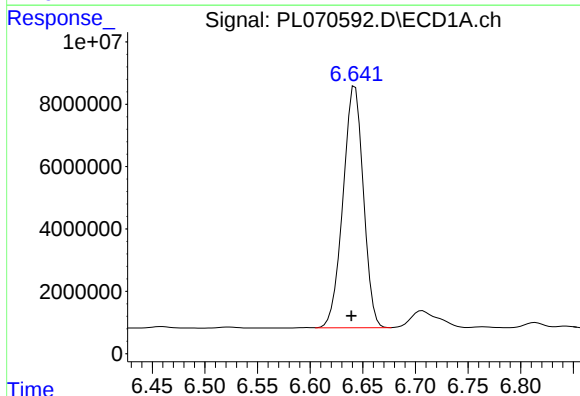
#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 1976485
Conc: 109.82 ng/ml



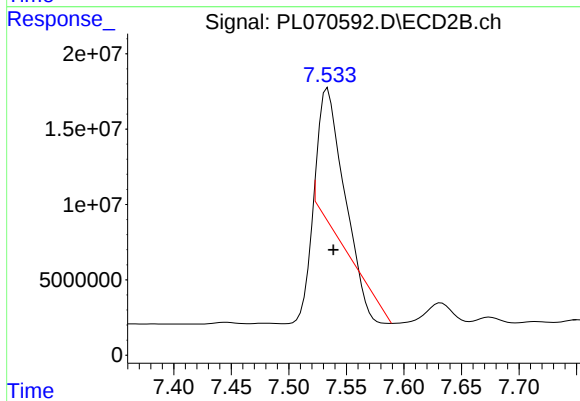
#23 Chlordane-1

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 4440976
Conc: 78.44 ng/ml



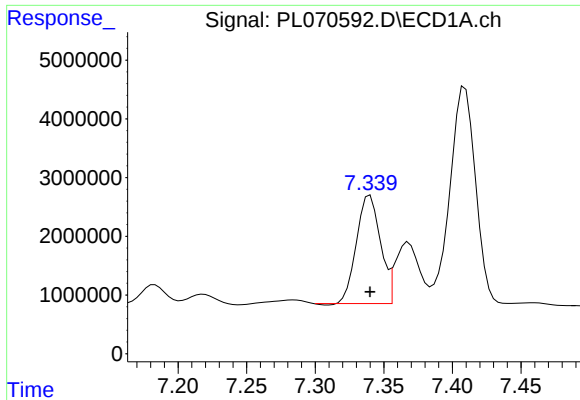
#24 Chlordane-2

R.T.: 6.643 min
Delta R.T.: 0.003 min
Response: 104758234
Conc: 4304.60 ng/ml



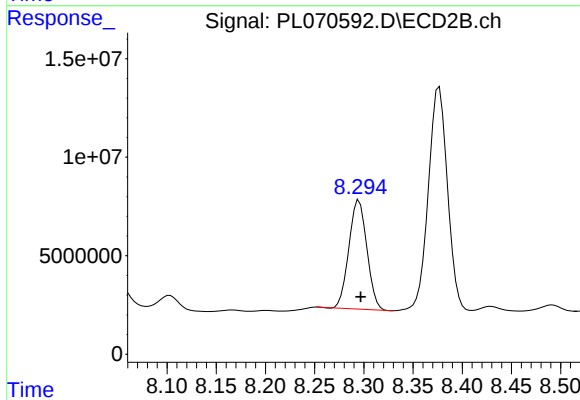
#24 Chlordane-2

R.T.: 7.534 min
Delta R.T.: -0.005 min
Response: 99877960
Conc: 1485.06 ng/ml



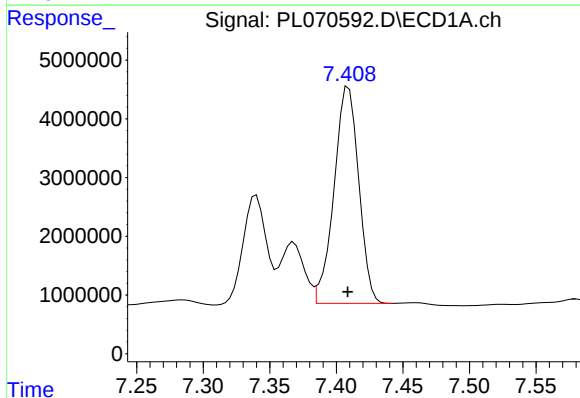
#25 Chlordane-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 22241022
Conc: 330.05 ng/ml



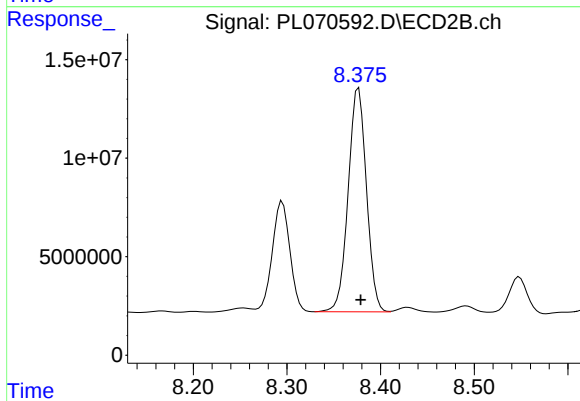
#25 Chlordane-3

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 70595451
Conc: 264.13 ng/ml



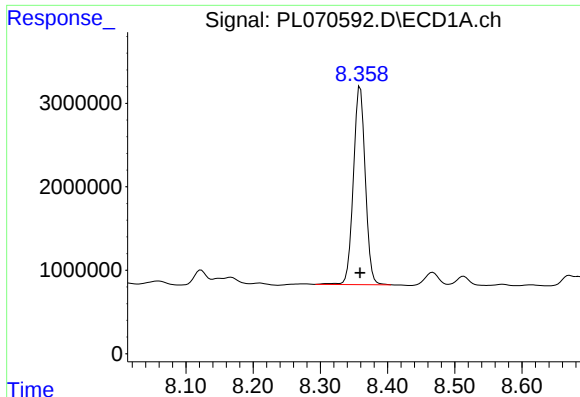
#26 Chlordane-4

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 47691413
Conc: 664.16 ng/ml



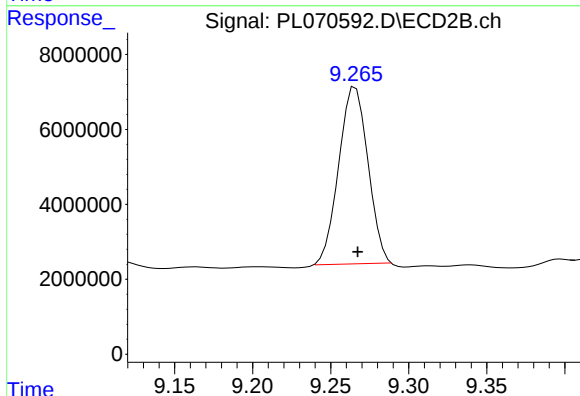
#26 Chlordane-4

R.T.: 8.377 min
Delta R.T.: -0.002 min
Response: 154254258
Conc: 486.56 ng/ml



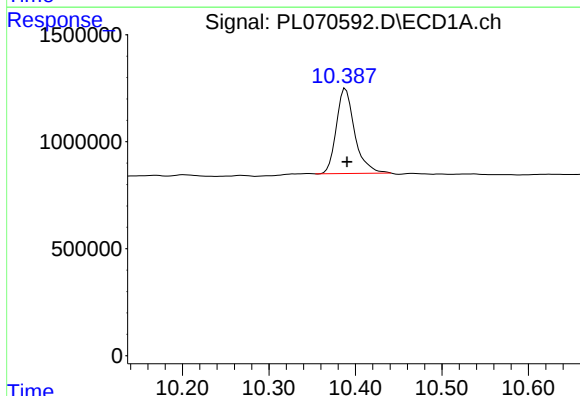
#27 Chlordane-5

R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 29161895
Conc: 1125.24 ng/ml



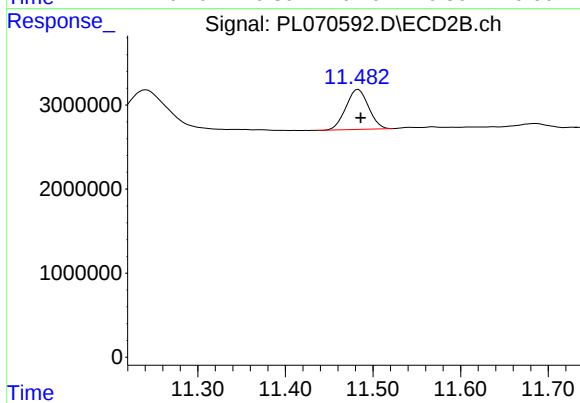
#27 Chlordane-5

R.T.: 9.266 min
Delta R.T.: -0.001 min
Response: 61556434
Conc: 1087.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.002 min
Response: 5840796
Conc: 7.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.003 min
Response: 8551871
Conc: 5.93 ng/ml