

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 01:02
 Operator : AR\AJ
 Sample : M4373-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:15:53 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

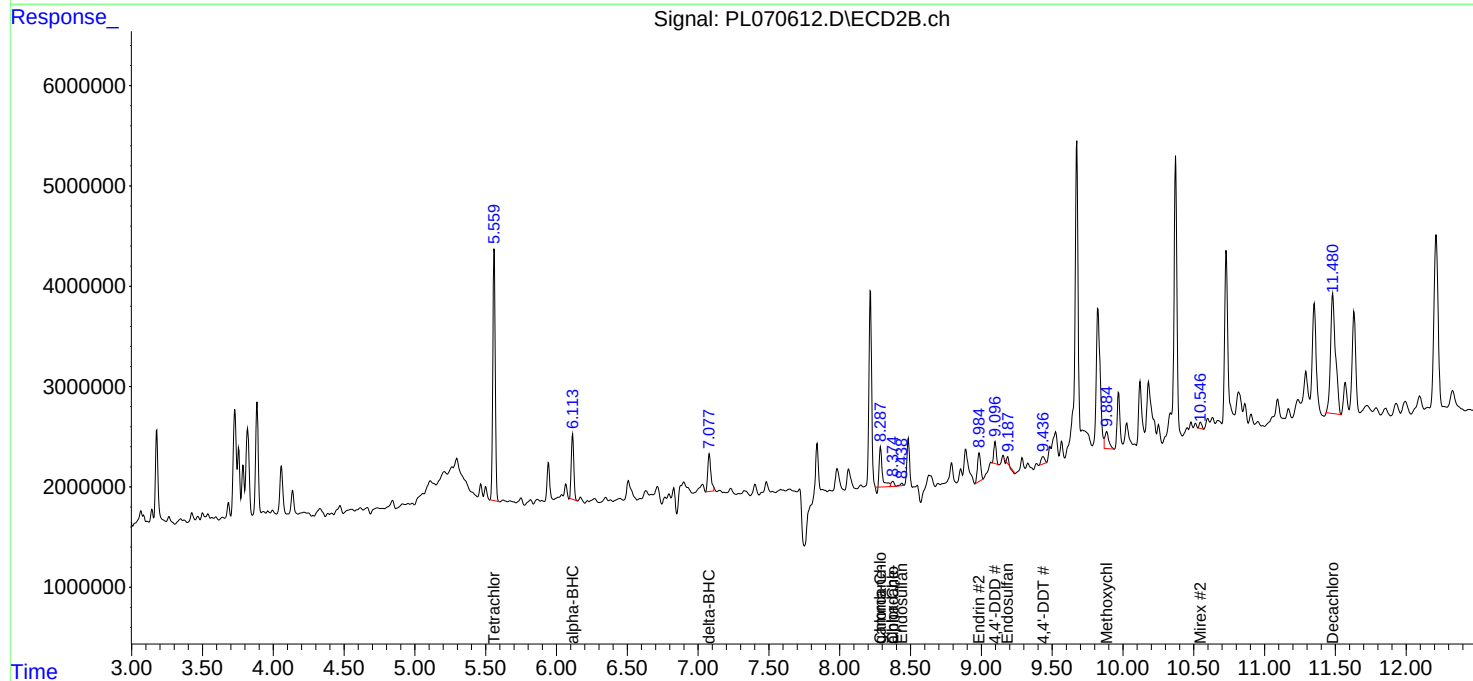
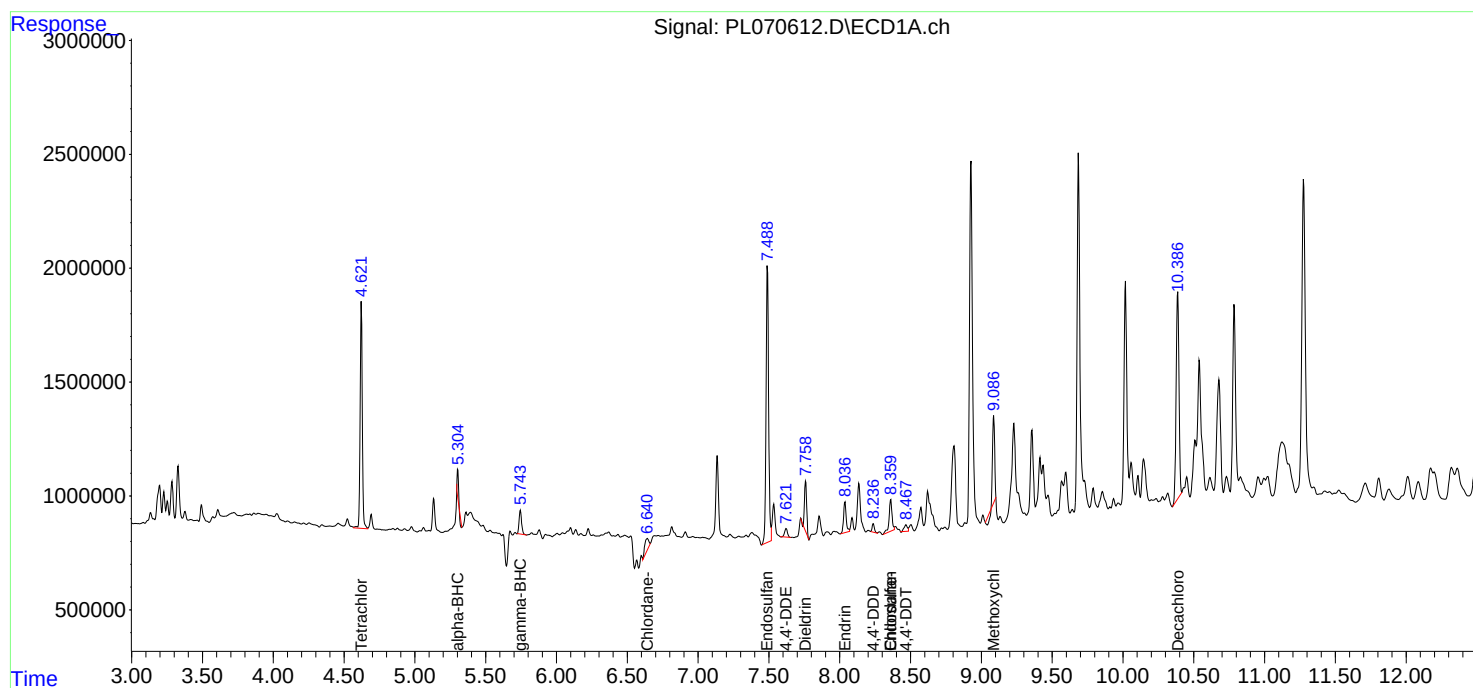
System Monitoring Compounds							
1)	SA Tetrachlo...	4.622	5.560	10884802	30940550	21.614	20.216
28)	SA Decachlor...	10.387	11.482	12586020	29023057	16.648	20.118
Target Compounds							
2)	A alpha-BHC	5.303f	6.114f	720275	8012944	1.037	3.429 #
3)	MA gamma-BHC...	5.745	0.000	1272491	0	1.813	N.D. #
7)	B delta-BHC	0.000	7.079f	0	5735887	N.D.	2.280 #
9)	A Endosulfan I	7.490f	8.440	15259728	324578	22.661	0.176 #
10)	B gamma-Chl...	0.000	8.288	0	5813117	N.D.	2.912 #
11)	B alpha-Chl...	0.000	8.376	0	806708	N.D.	0.412 #
12)	B 4,4'-DDE	7.622	0.000	540982	0	0.835	N.D. #
13)	MA Dieldrin	7.760	0.000	2446762	0	3.481	N.D. #
14)	MA Endrin	8.037	8.985f	1744295	4386086	2.696	2.701
15)	B Endosulfa...	8.361	9.187	1998478	63297	3.136	0.041 #
16)	A 4,4'-DDD	8.237f	9.098	417653	2575119	0.734	1.683 #
17)	MA 4,4'-DDT	8.468	9.437	447148	1297770	0.700	0.751
20)	A Methoxychlor	9.088f	9.886f	3679430	3404909	9.078	3.451 #
22)	Mirex	0.000	10.548	0	785274	N.D.	0.656 #
24)	Chlordane-2	6.642	0.000	1043441	0	42.876	N.D. #
25)	Chlordane-3	0.000	8.288	0	5813117	N.D.	21.750 #
26)	Chlordane-4	0.000	8.376	0	806708	N.D.	2.545 #
27)	Chlordane-5	8.361	0.000	1998478	0	77.113	N.D. #

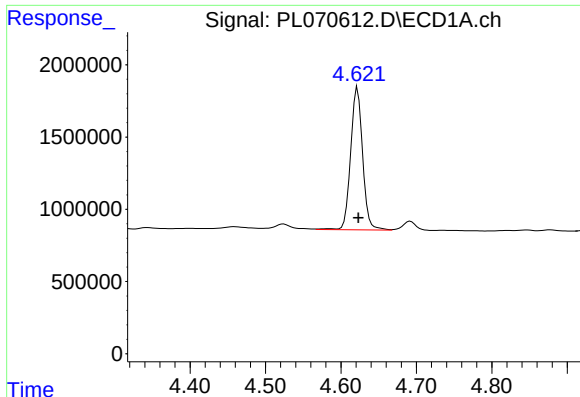
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2021 01:02
Operator : AR\AJ
Sample : M4373-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:15:53 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

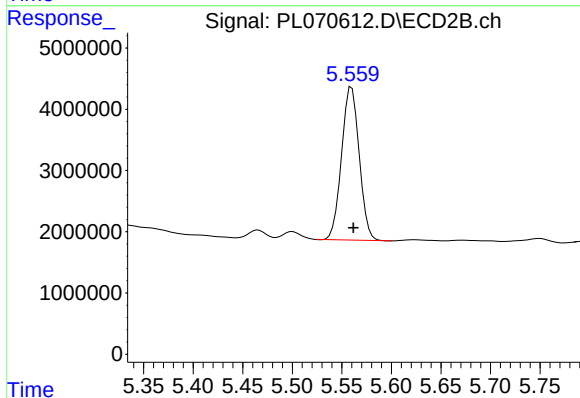
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





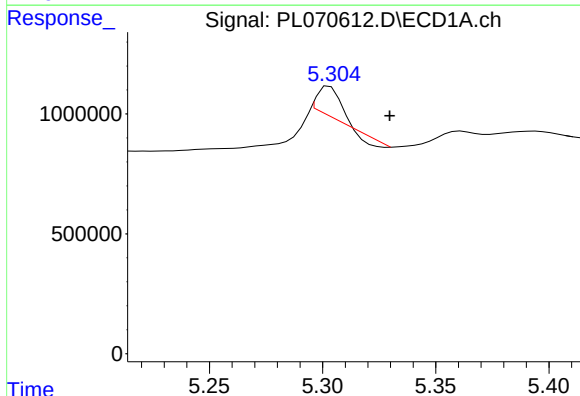
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 10884802
Conc: 21.61 ng/ml



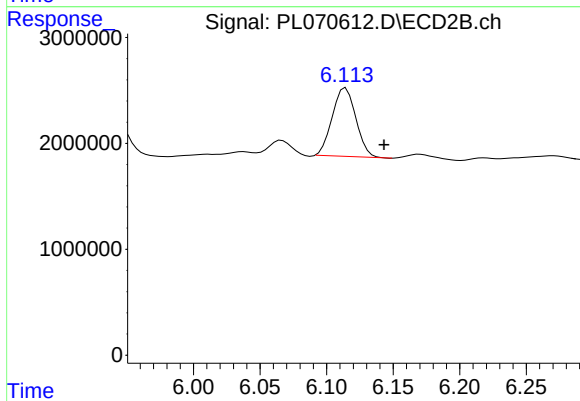
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 30940550
Conc: 20.22 ng/ml



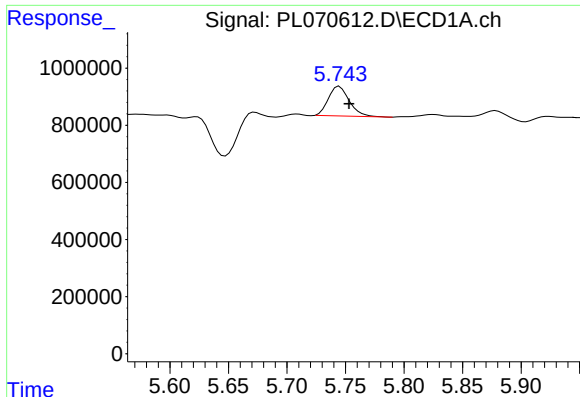
#2 alpha-BHC

R.T.: 5.303 min
Delta R.T.: -0.026 min
Response: 720275
Conc: 1.04 ng/ml



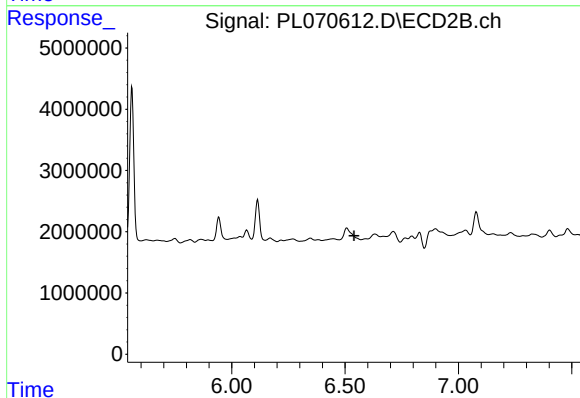
#2 alpha-BHC

R.T.: 6.114 min
Delta R.T.: -0.029 min
Response: 8012944
Conc: 3.43 ng/ml



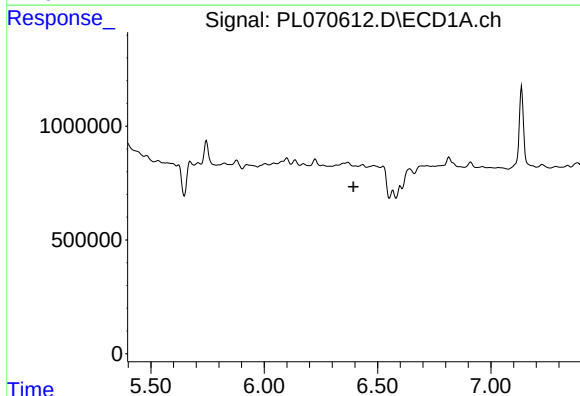
#3 gamma-BHC (Lindane)

R.T.: 5.745 min
Delta R.T.: -0.008 min
Response: 1272491
Conc: 1.81 ng/ml



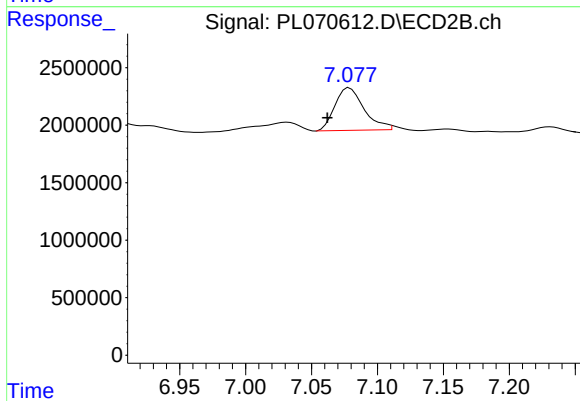
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



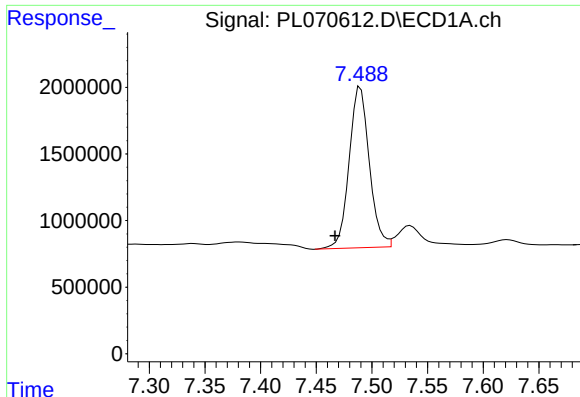
#7 delta-BHC

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



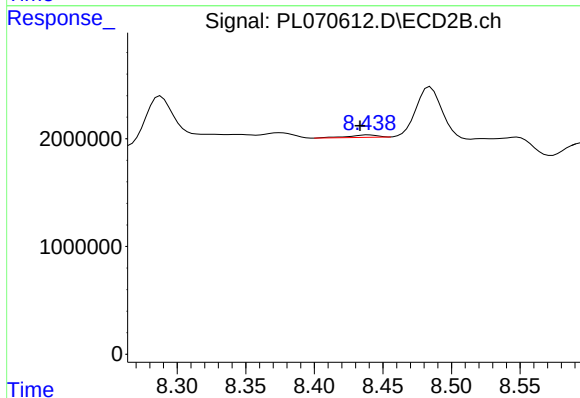
#7 delta-BHC

R.T.: 7.079 min
Delta R.T.: 0.017 min
Response: 5735887
Conc: 2.28 ng/ml



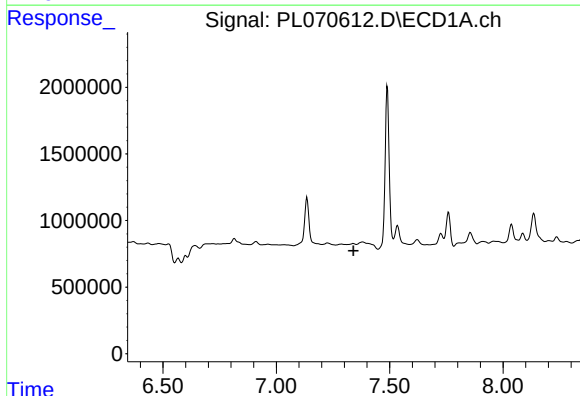
#9 Endosulfan I

R.T.: 7.490 min
Delta R.T.: 0.023 min
Response: 15259728
Conc: 22.66 ng/ml



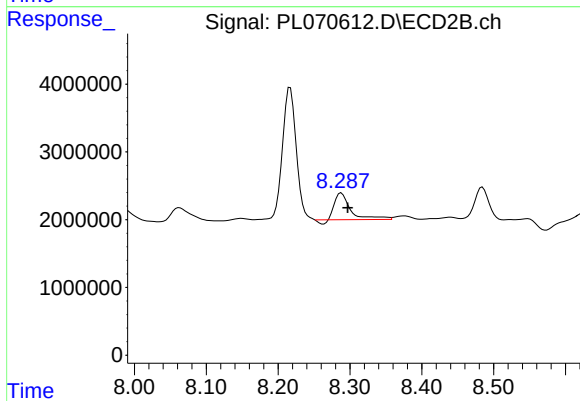
#9 Endosulfan I

R.T.: 8.440 min
Delta R.T.: 0.006 min
Response: 324578
Conc: 0.18 ng/ml



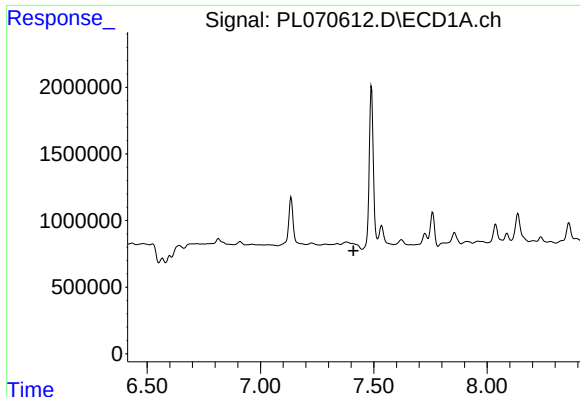
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



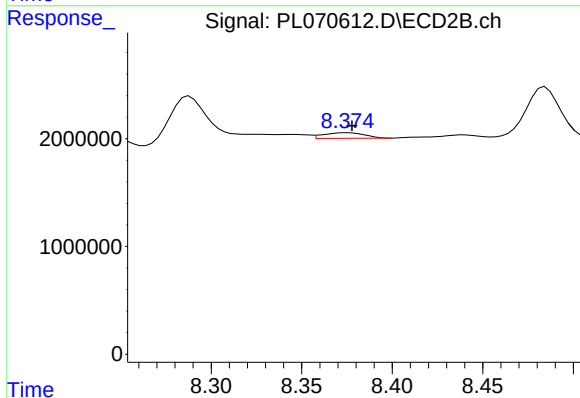
#10 gamma-Chlordane

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 5813117
Conc: 2.91 ng/ml



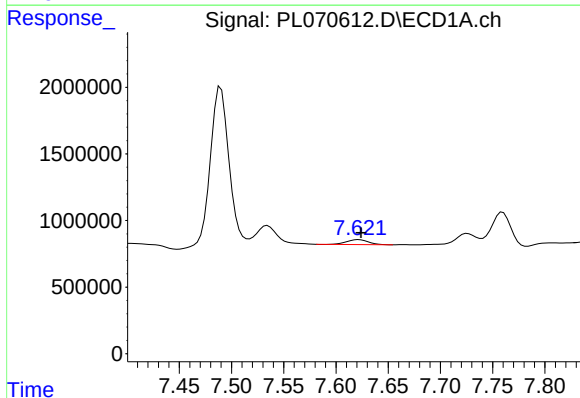
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.411 min
Response: 0
Conc: N.D.



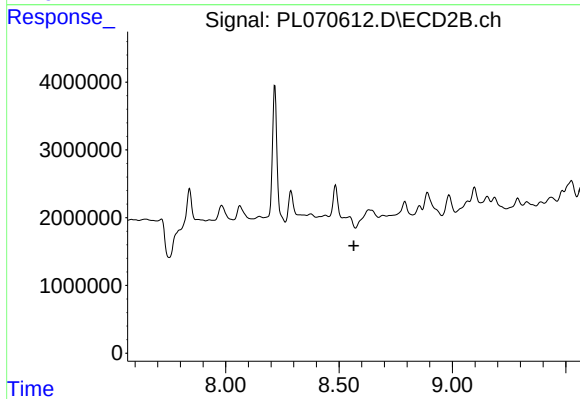
#11 alpha-Chlordane

R.T.: 8.376 min
Delta R.T.: -0.002 min
Response: 806708
Conc: 0.41 ng/ml



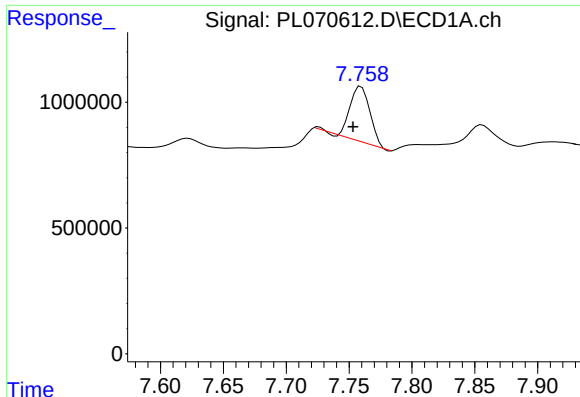
#12 4,4'-DDE

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 540982
Conc: 0.83 ng/ml



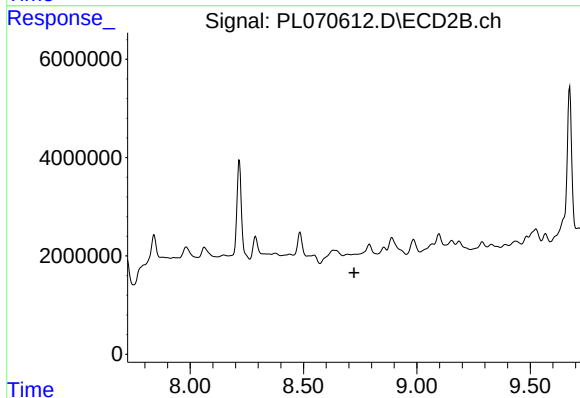
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



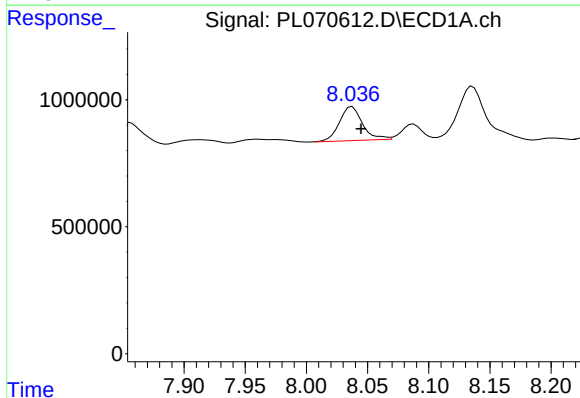
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.007 min
Response: 2446762
Conc: 3.48 ng/ml



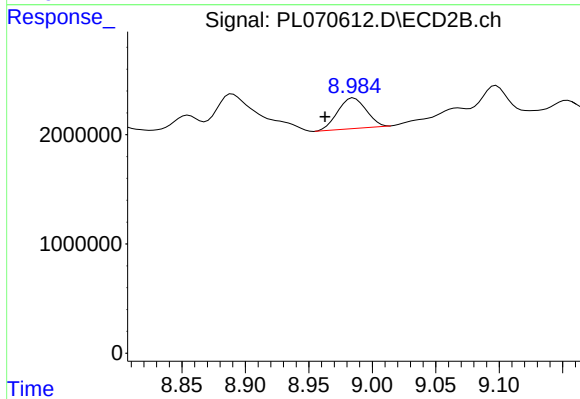
#13 Dieldrin

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



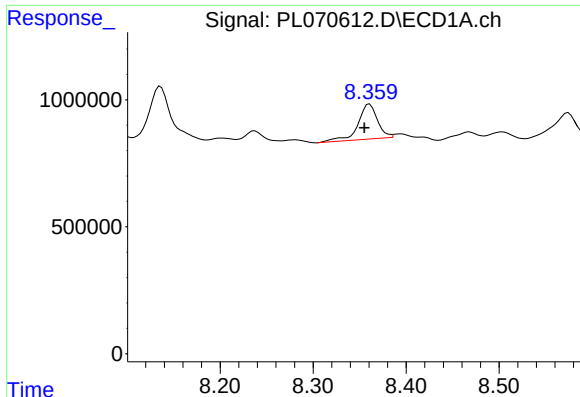
#14 Endrin

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 1744295
Conc: 2.70 ng/ml



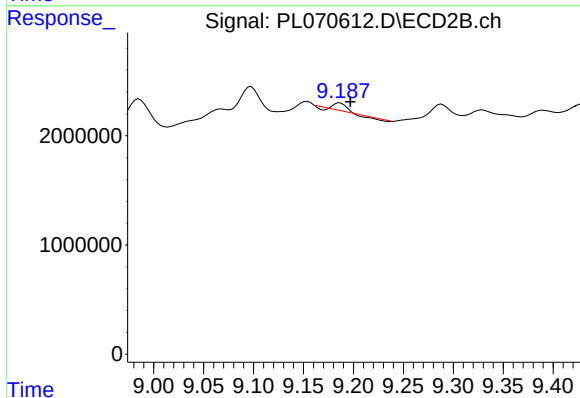
#14 Endrin

R.T.: 8.985 min
Delta R.T.: 0.023 min
Response: 4386086
Conc: 2.70 ng/ml



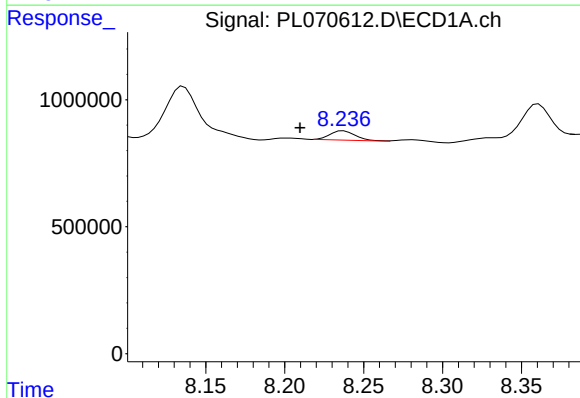
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: 0.006 min
Response: 1998478
Conc: 3.14 ng/ml



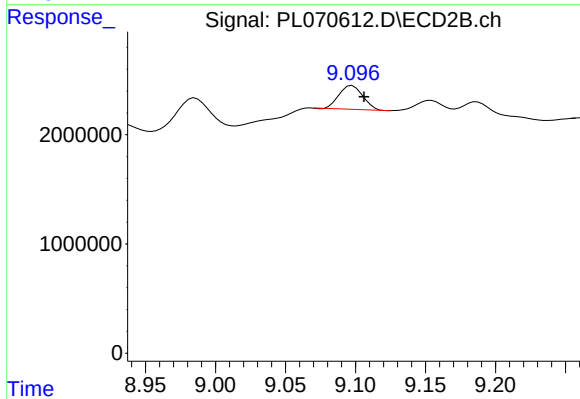
#15 Endosulfan II

R.T.: 9.187 min
Delta R.T.: -0.011 min
Response: 63297
Conc: 0.04 ng/ml



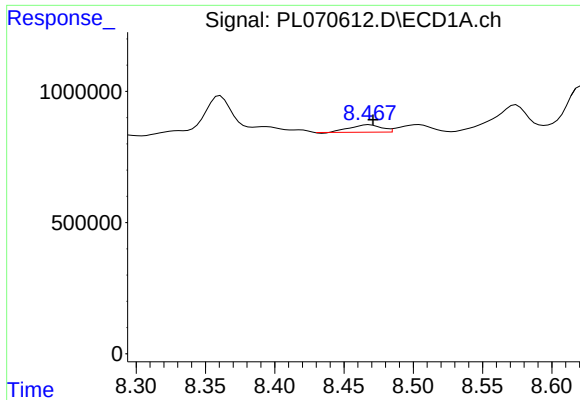
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: 0.027 min
Response: 417653
Conc: 0.73 ng/ml



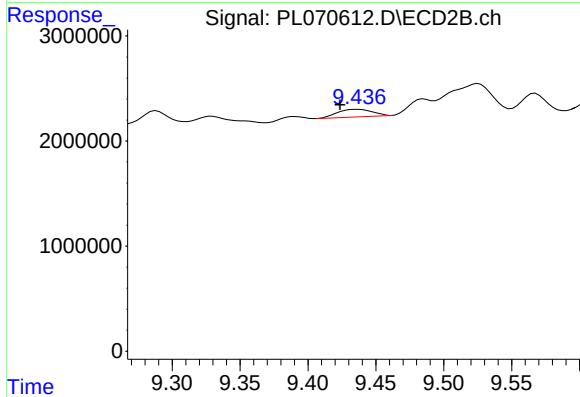
#16 4,4'-DDD

R.T.: 9.098 min
Delta R.T.: -0.008 min
Response: 2575119
Conc: 1.68 ng/ml



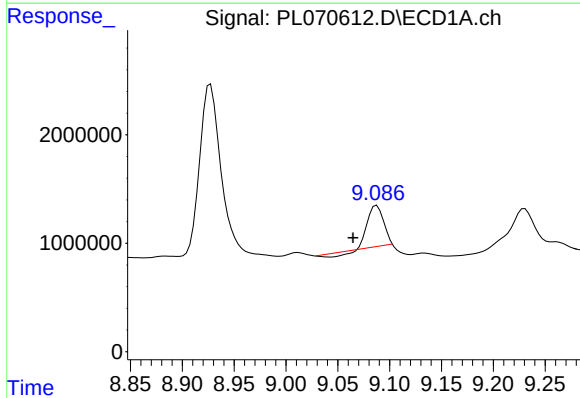
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 447148
Conc: 0.70 ng/ml



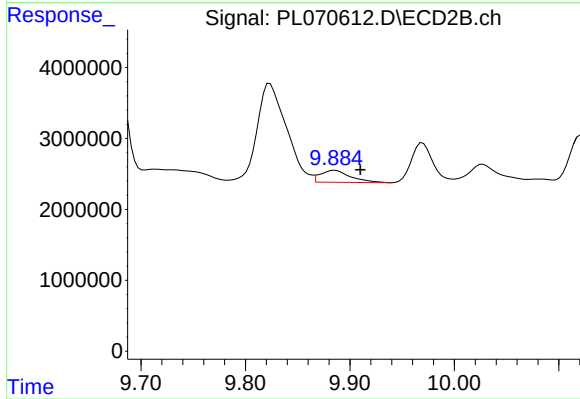
#17 4,4'-DDT

R.T.: 9.437 min
Delta R.T.: 0.013 min
Response: 1297770
Conc: 0.75 ng/ml



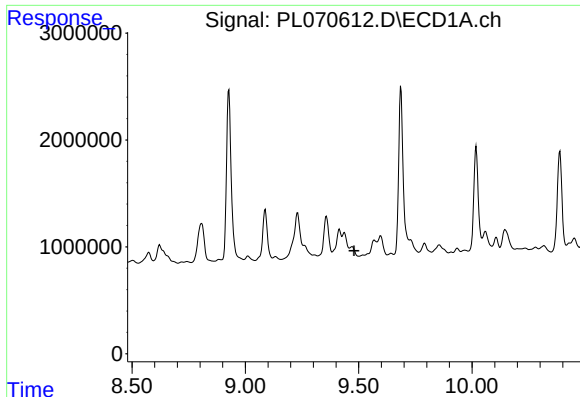
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.023 min
Response: 3679430
Conc: 9.08 ng/ml



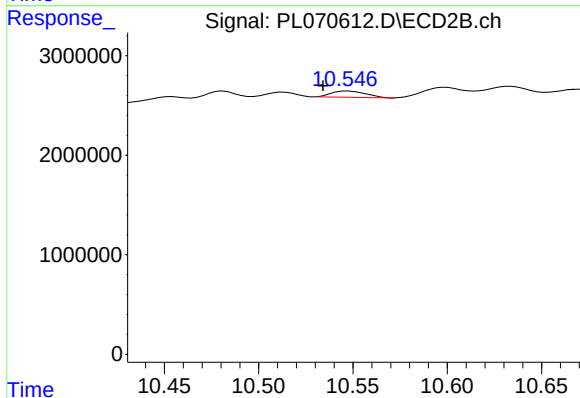
#20 Methoxychlor

R.T.: 9.886 min
Delta R.T.: -0.024 min
Response: 3404909
Conc: 3.45 ng/ml



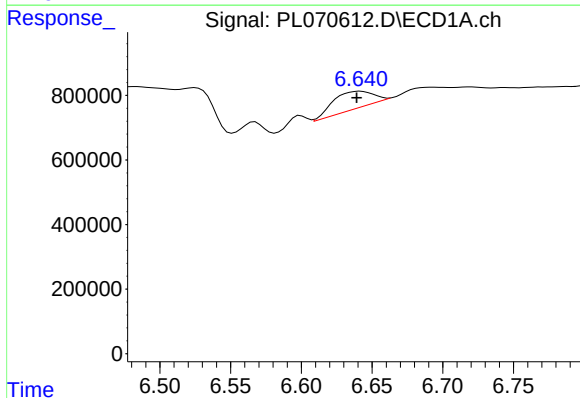
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.480 min
Response: 0
Conc: N.D.



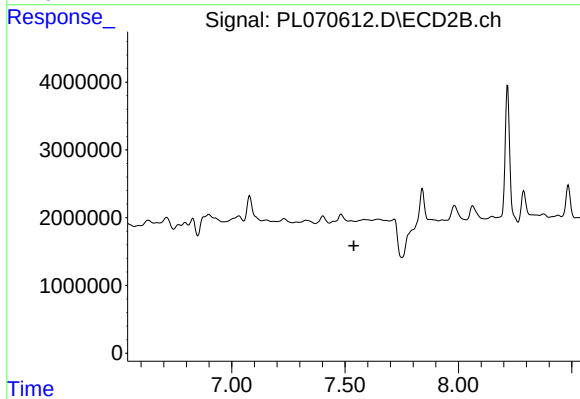
#22 Mirex

R.T.: 10.548 min
Delta R.T.: 0.013 min
Response: 785274
Conc: 0.66 ng/ml



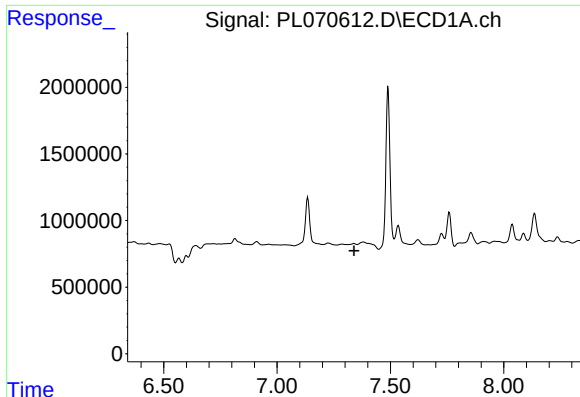
#24 Chlordane-2

R.T.: 6.642 min
Delta R.T.: 0.002 min
Response: 1043441
Conc: 42.88 ng/ml



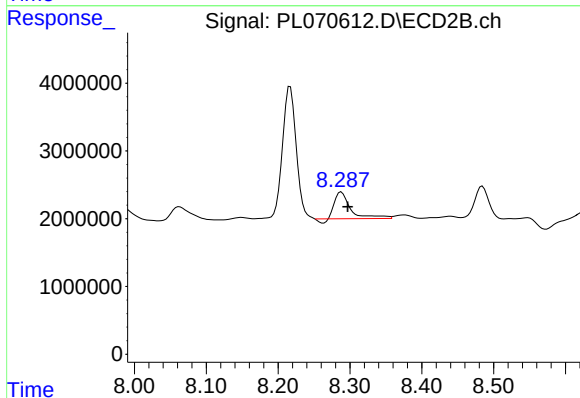
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



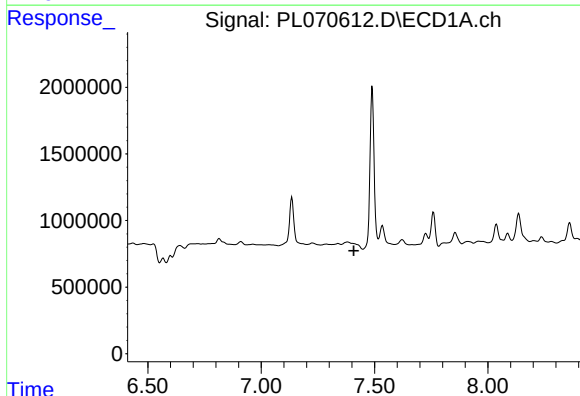
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



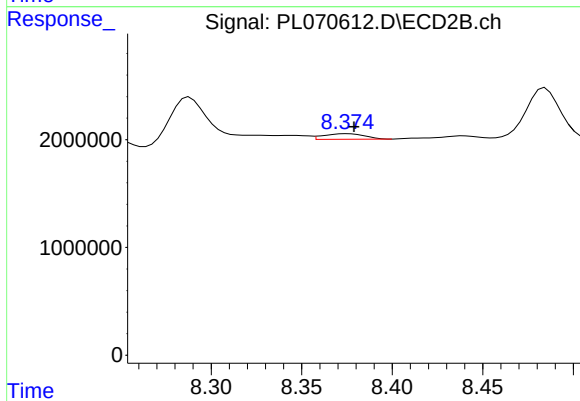
#25 Chlordane-3

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 5813117
Conc: 21.75 ng/ml



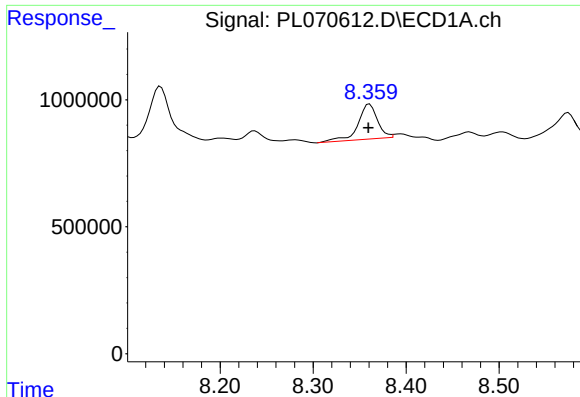
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.409 min
Response: 0
Conc: N.D.



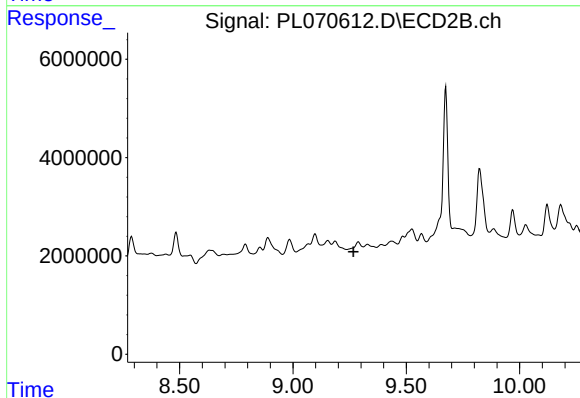
#26 Chlordane-4

R.T.: 8.376 min
Delta R.T.: -0.003 min
Response: 806708
Conc: 2.54 ng/ml



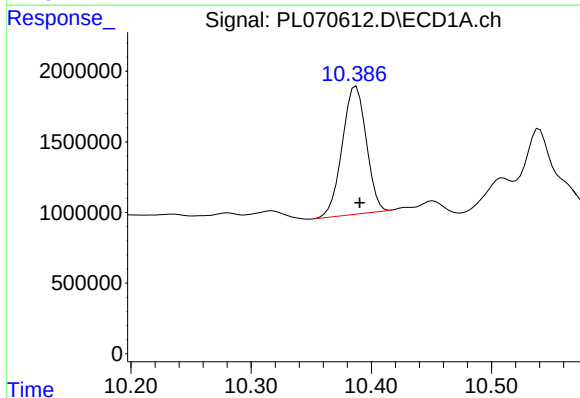
#27 Chlordane-5

R.T.: 8.361 min
Delta R.T.: 0.002 min
Response: 1998478
Conc: 77.11 ng/ml



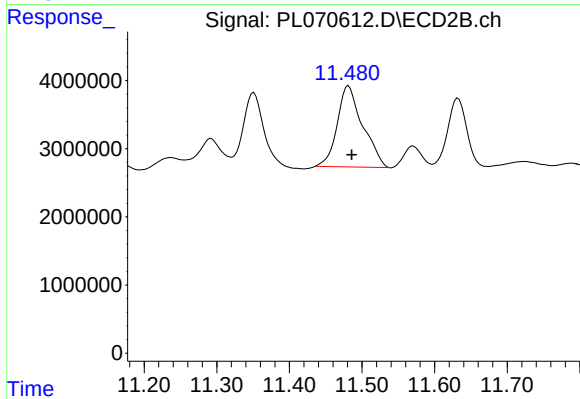
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.003 min
Response: 12586020
Conc: 16.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.005 min
Response: 29023057
Conc: 20.12 ng/ml