

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091521\
 Data File : PD065739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2021 04:46
 Operator : AR\AJ
 Sample : M3741-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 07:50:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091421.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 16 02:05:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

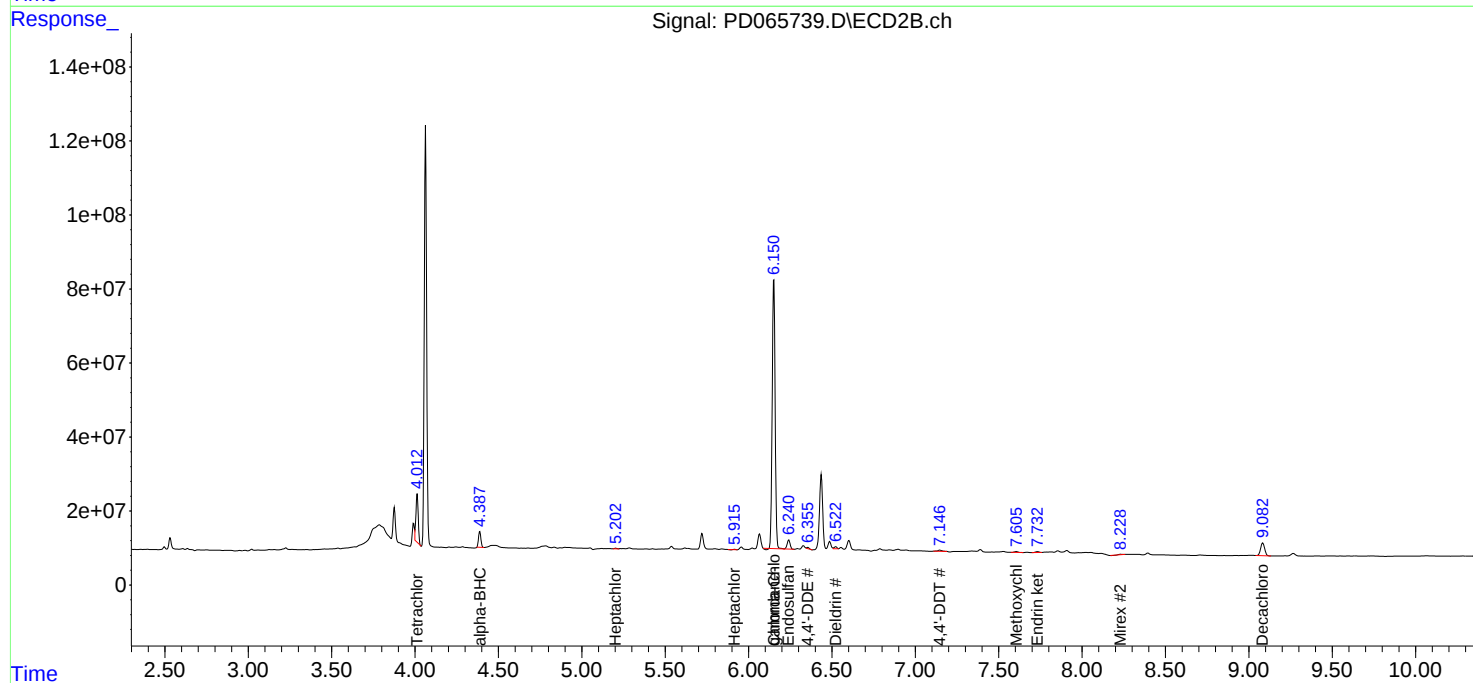
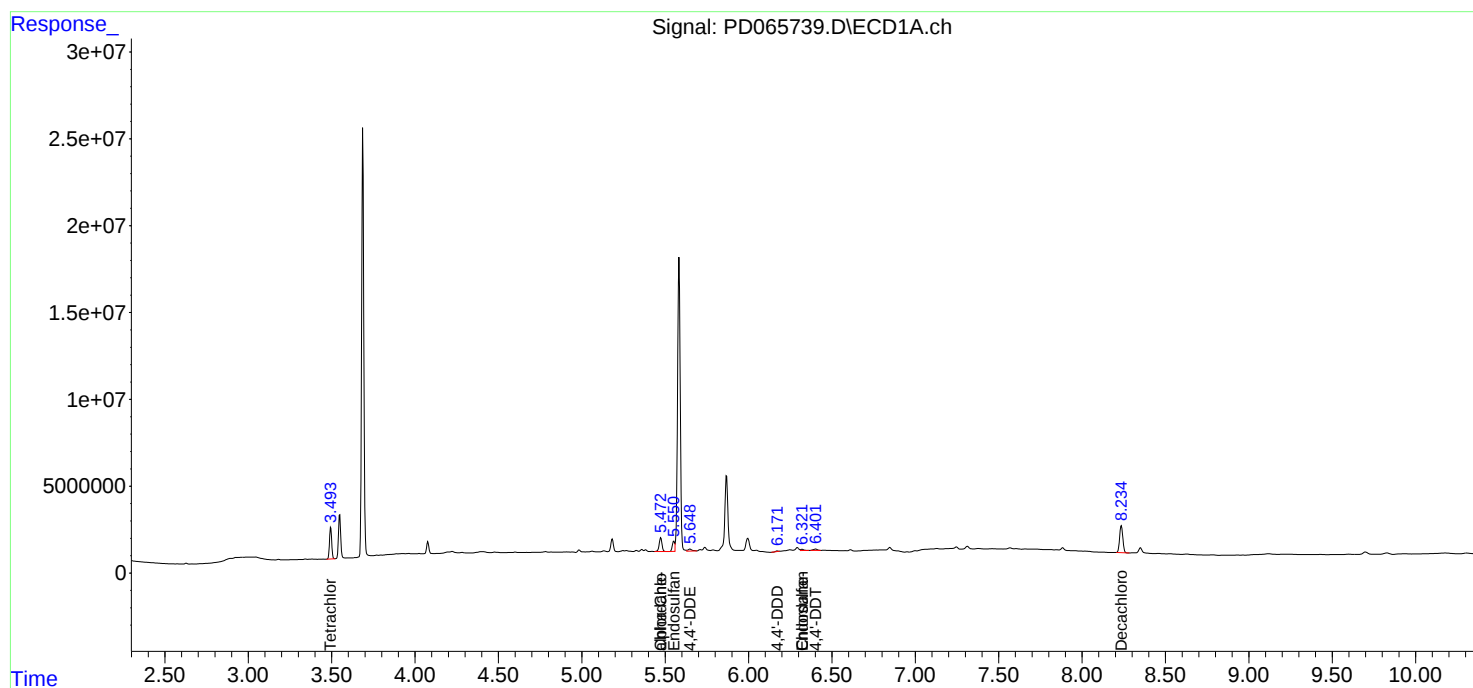
System Monitoring Compounds							
1)	SA Tetrachlo...	3.494	4.013	16552749	126.2E6	21.200	19.920
28)	SA Decachlor...	8.236	9.083	20831880	59107633	18.706	17.019
Target Compounds							
2)	A alpha-BHC	0.000	4.388f	0	42472454	N.D.	4.652 #
4)	MA Heptachlor	0.000	5.204	0	1976261	N.D.	0.255 #
8)	B Heptachlo...	0.000	5.916f	0	530323	N.D.	0.101 #
9)	A Endosulfan I	5.552	6.241	5687758	31633491	5.213	5.363
10)	B gamma-Chl...	0.000	6.152f	0	891.6E6	N.D.	140.905 #
11)	B alpha-Chl...	5.474	0.000	9331920	0	8.001	N.D. #
12)	B 4,4'-DDE	5.649	6.355	1964569	3327764	1.821	0.544 #
13)	MA Dieldrin	0.000	6.523	0	6355762	N.D.	1.006 #
15)	B Endosulfa...	6.322	0.000	903555	0	0.812	N.D. #
16)	A 4,4'-DDD	6.173	0.000	333343	0	0.348	N.D. #
17)	MA 4,4'-DDT	6.403	7.147	1281567	5616675	1.213	1.168
20)	A Methoxychlor	0.000	7.606	0	3414341	N.D.	1.344 #
21)	B Endrin ke...	0.000	7.734f	0	3750309	N.D.	0.714 #
22)	Mirex	0.000	8.231f	0	1962469	N.D.	0.555 #
25)	Chlordane-3	0.000	6.152f	0	891.6E6	N.D.	984.548 #
26)	Chlordane-4	5.474	0.000	9331920	0	92.668	N.D. #
27)	Chlordane-5	6.322	0.000	903555	0	18.688	N.D. #

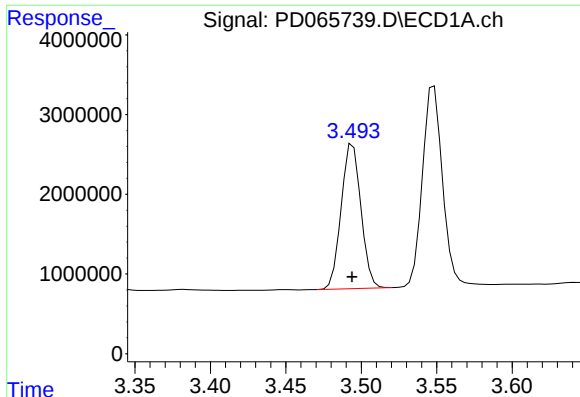
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091521\
Data File : PD065739.D
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Acq On : 16 Sep 2021 04:46
Operator : AR\AJ
Sample : M3741-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 07:50:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091421.M
Quant Title : GC Extractables
QLast Update : Thu Sep 16 02:05:31 2021
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Integrator: ChemStation

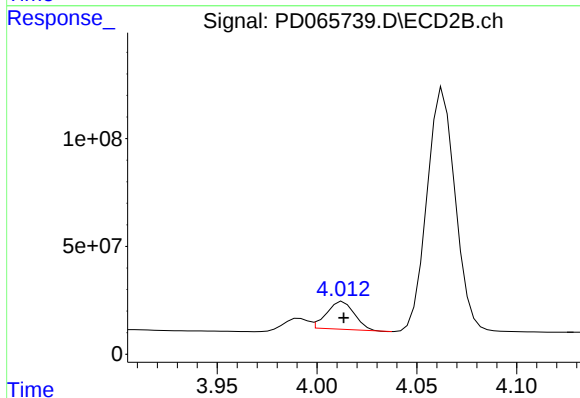
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





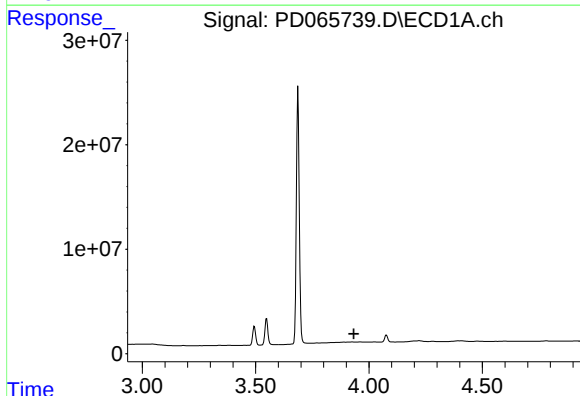
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: 0.000 min
Response: 16552749
Conc: 21.20 ng/ml



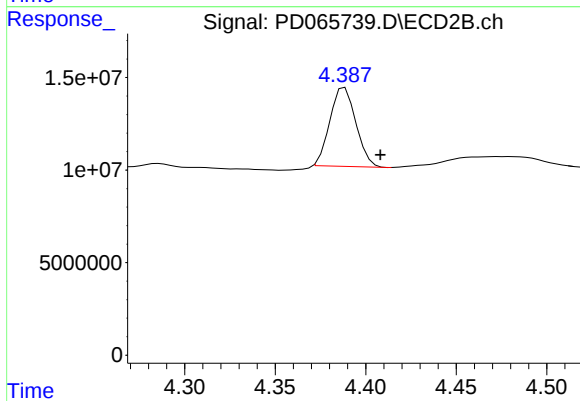
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 126189605
Conc: 19.92 ng/ml



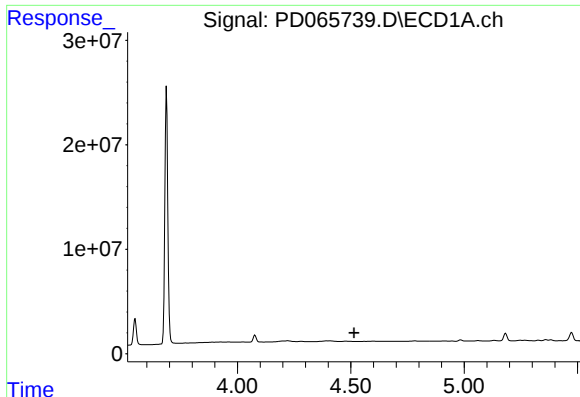
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



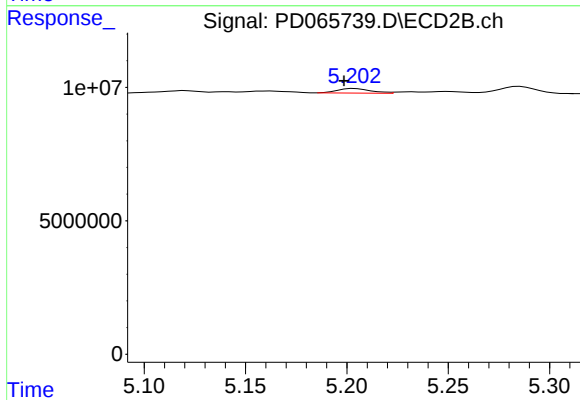
#2 alpha-BHC

R.T.: 4.388 min
Delta R.T.: -0.020 min
Response: 42472454
Conc: 4.65 ng/ml



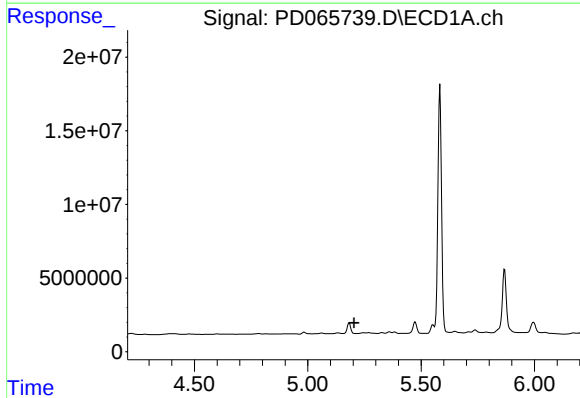
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



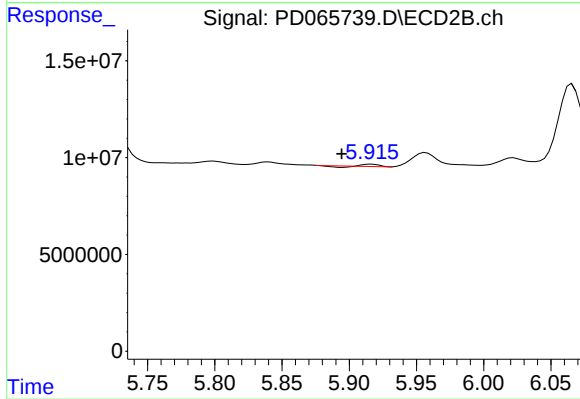
#4 Heptachlor

R.T.: 5.204 min
Delta R.T.: 0.005 min
Response: 1976261
Conc: 0.25 ng/ml



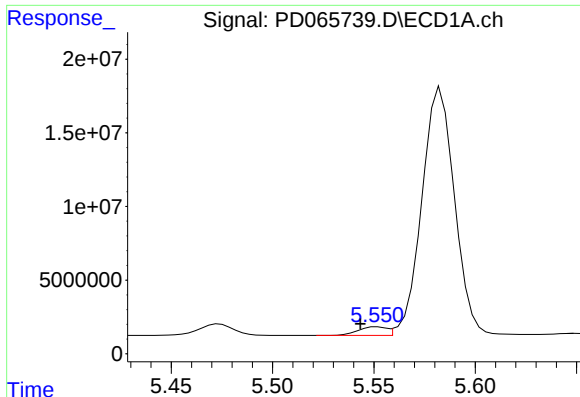
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



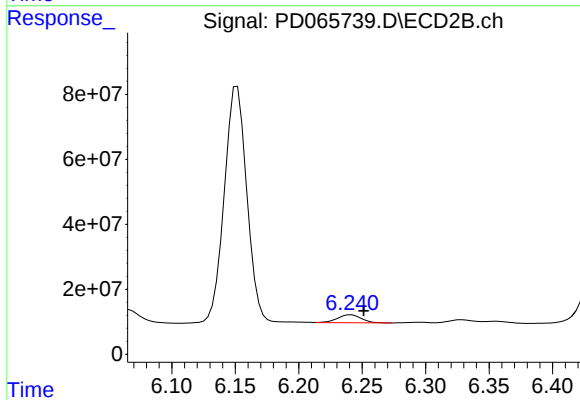
#8 Heptachlor epoxide

R.T.: 5.916 min
Delta R.T.: 0.022 min
Response: 530323
Conc: 0.10 ng/ml



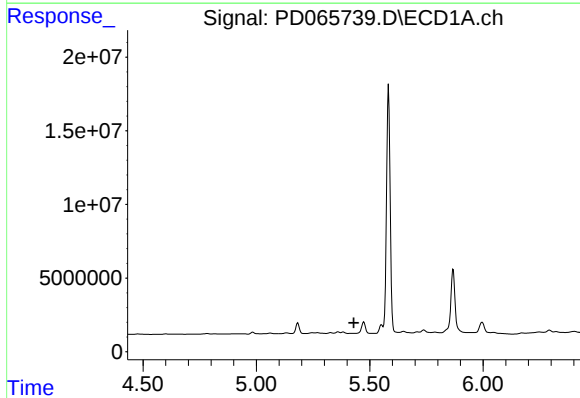
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.008 min
Response: 5687758
Conc: 5.21 ng/ml



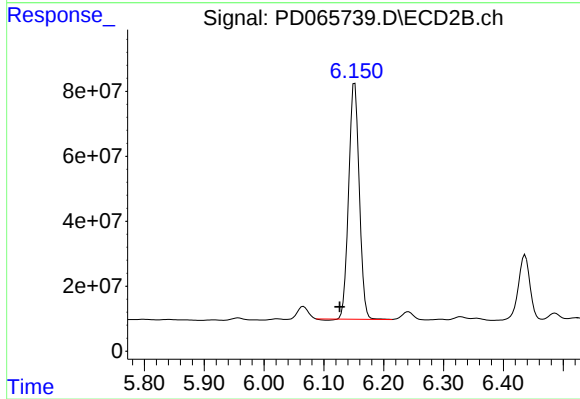
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: -0.010 min
Response: 31633491
Conc: 5.36 ng/ml



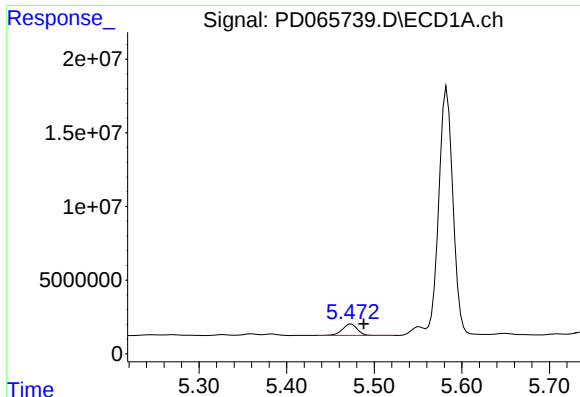
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



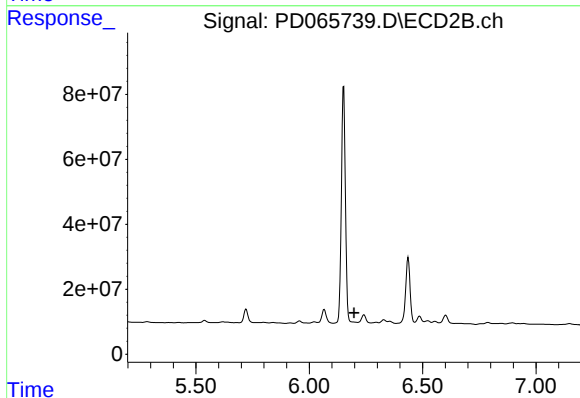
#10 gamma-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.025 min
Response: 891622682
Conc: 140.90 ng/ml



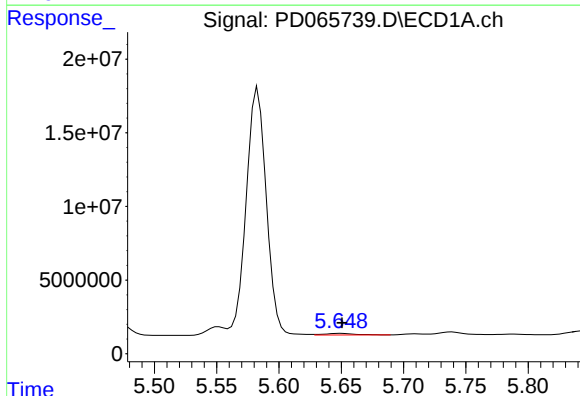
#11 alpha-Chlordane

R.T.: 5.474 min
Delta R.T.: -0.014 min
Response: 9331920
Conc: 8.00 ng/ml



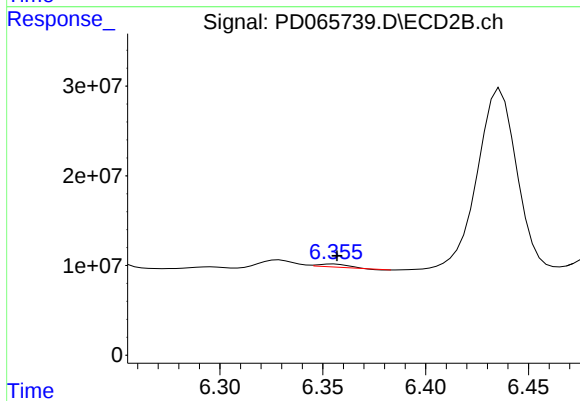
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.



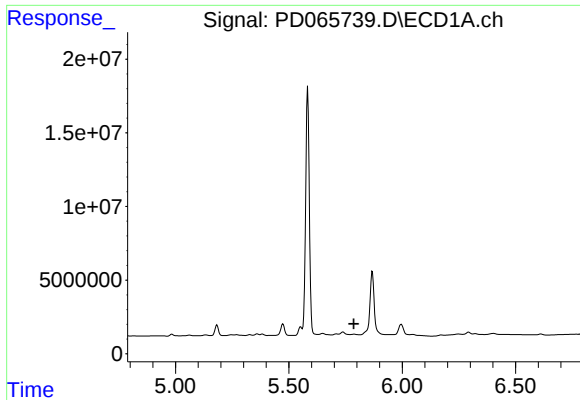
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 1964569
Conc: 1.82 ng/ml



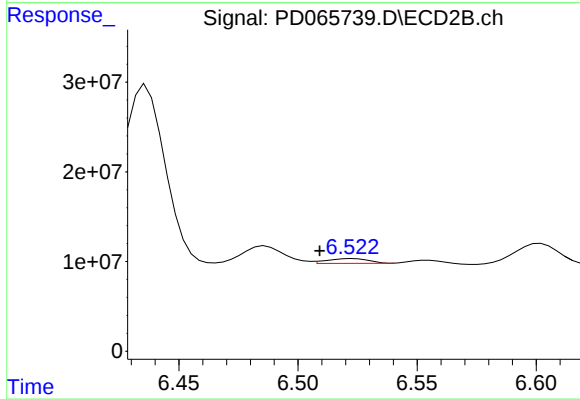
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 3327764
Conc: 0.54 ng/ml



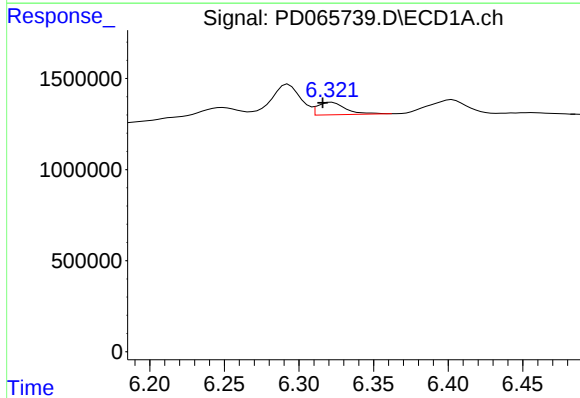
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



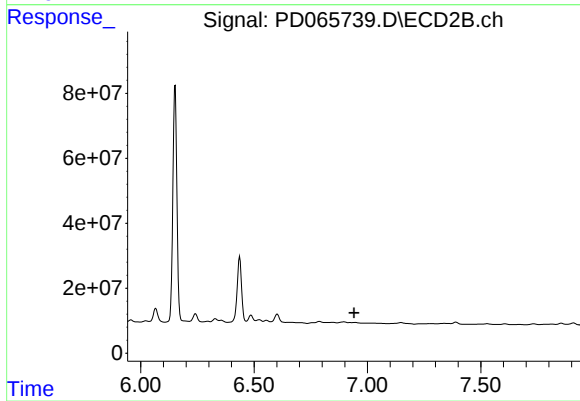
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.014 min
Response: 6355762
Conc: 1.01 ng/ml



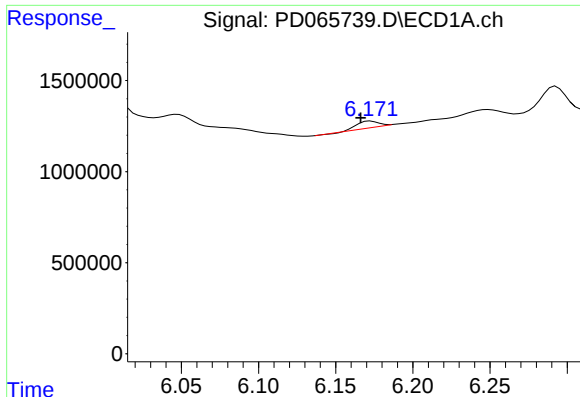
#15 Endosulfan II

R.T.: 6.322 min
Delta R.T.: 0.006 min
Response: 903555
Conc: 0.81 ng/ml



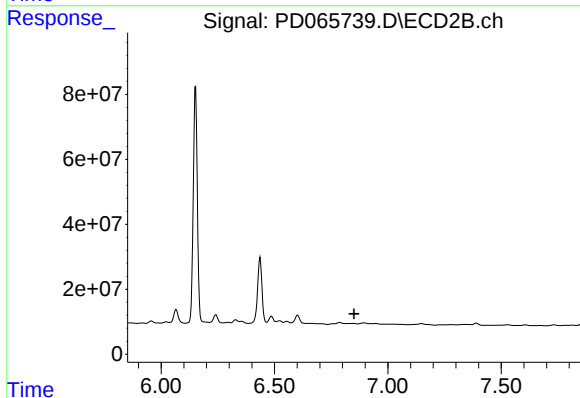
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



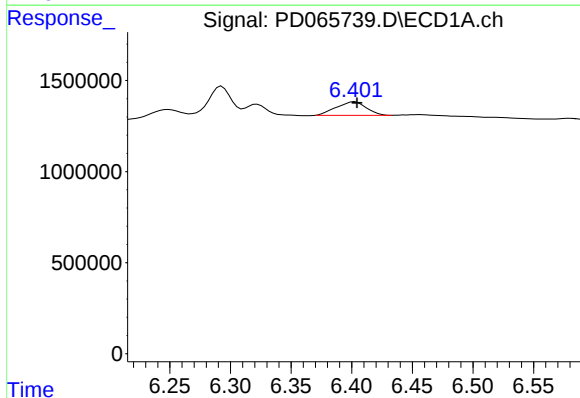
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: 0.007 min
Response: 333343
Conc: 0.35 ng/ml



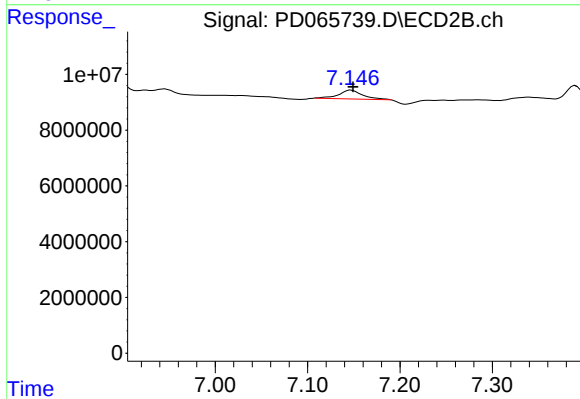
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



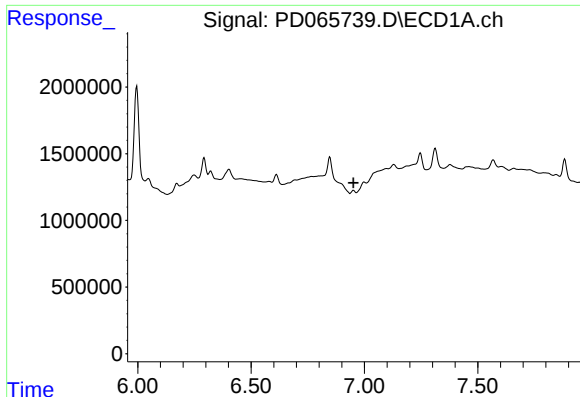
#17 4,4'-DDT

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 1281567
Conc: 1.21 ng/ml



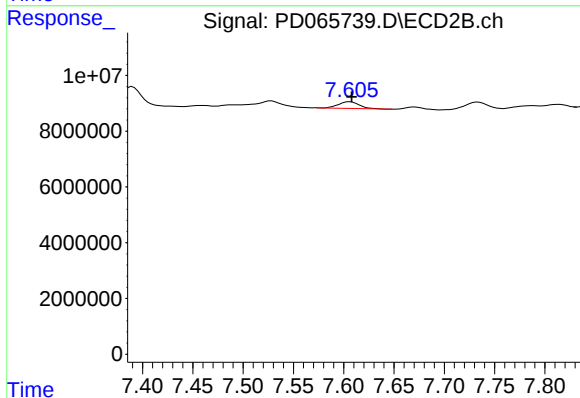
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 5616675
Conc: 1.17 ng/ml



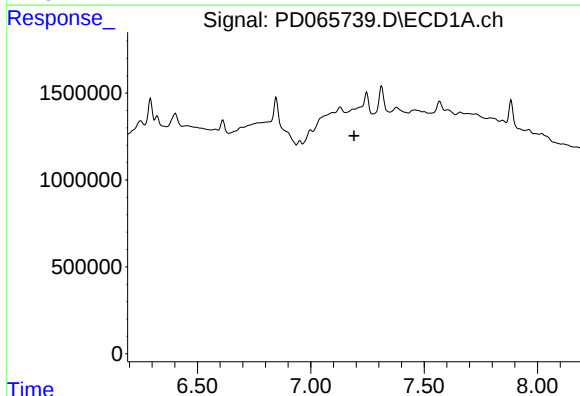
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



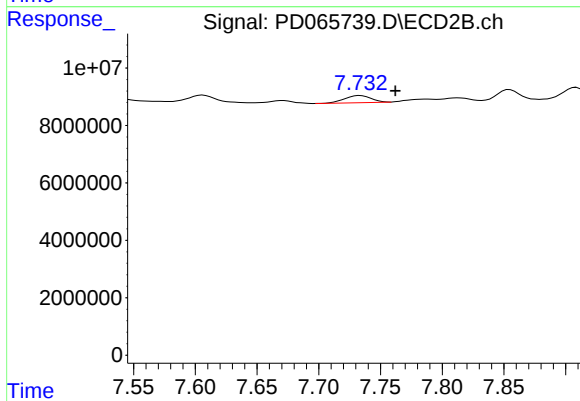
#20 Methoxychlor

R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 3414341
Conc: 1.34 ng/ml



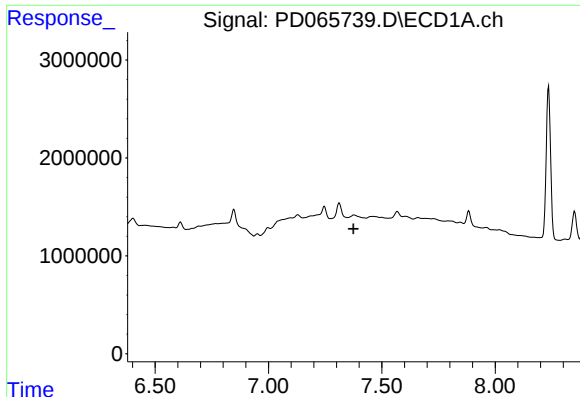
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



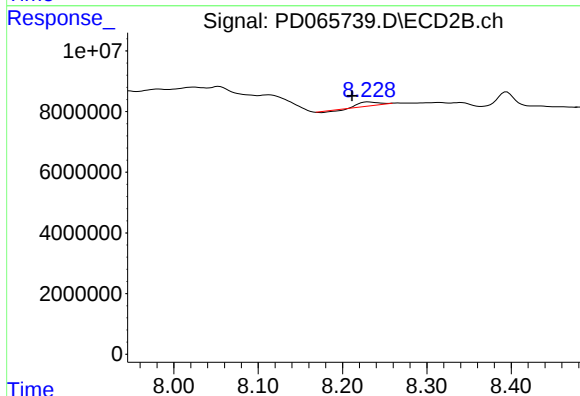
#21 Endrin ketone

R.T.: 7.734 min
Delta R.T.: -0.028 min
Response: 3750309
Conc: 0.71 ng/ml



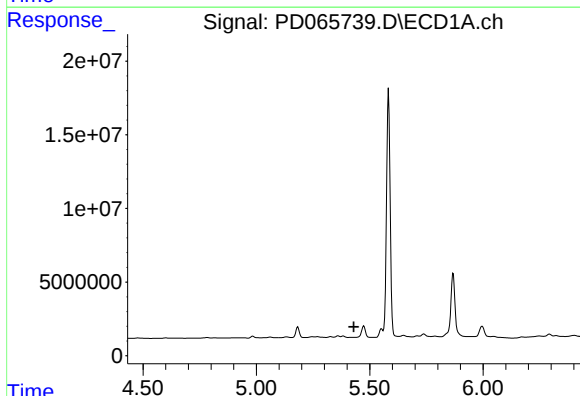
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.



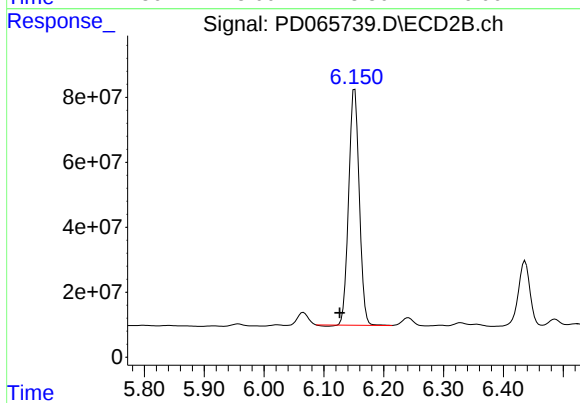
#22 Mirex

R.T.: 8.231 min
Delta R.T.: 0.020 min
Response: 1962469
Conc: 0.55 ng/ml



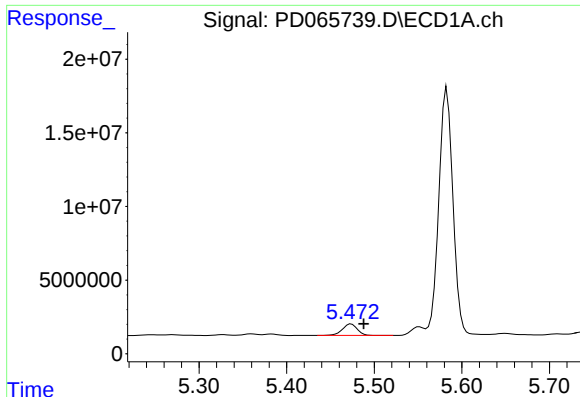
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



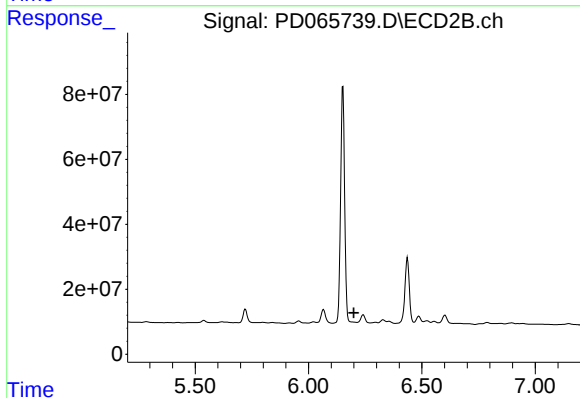
#25 Chlordane-3

R.T.: 6.152 min
Delta R.T.: 0.025 min
Response: 891622682
Conc: 984.55 ng/ml



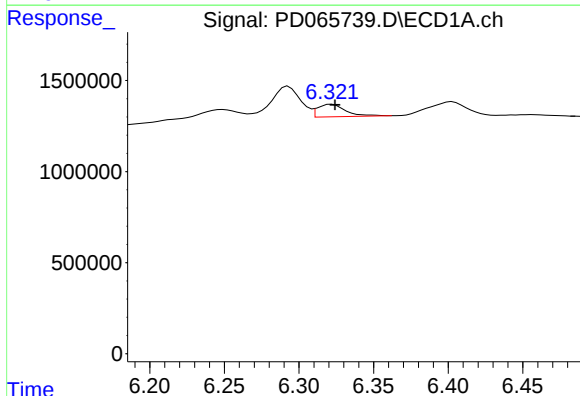
#26 Chlordane-4

R.T.: 5.474 min
Delta R.T.: -0.014 min
Response: 9331920
Conc: 92.67 ng/ml



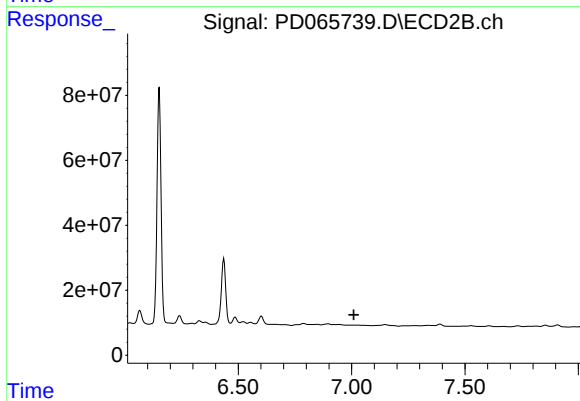
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



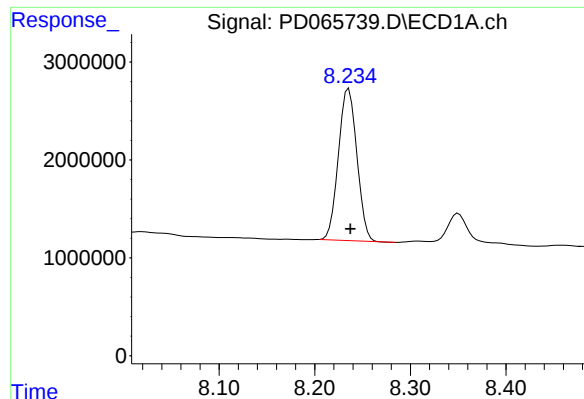
#27 Chlordane-5

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 903555
Conc: 18.69 ng/ml



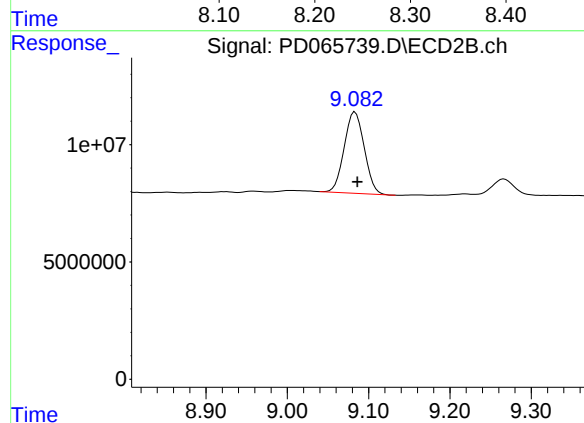
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 20831880
Conc: 18.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 59107633
Conc: 17.02 ng/ml