

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
 Data File : PD065551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 17:44
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:40:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:23:47 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

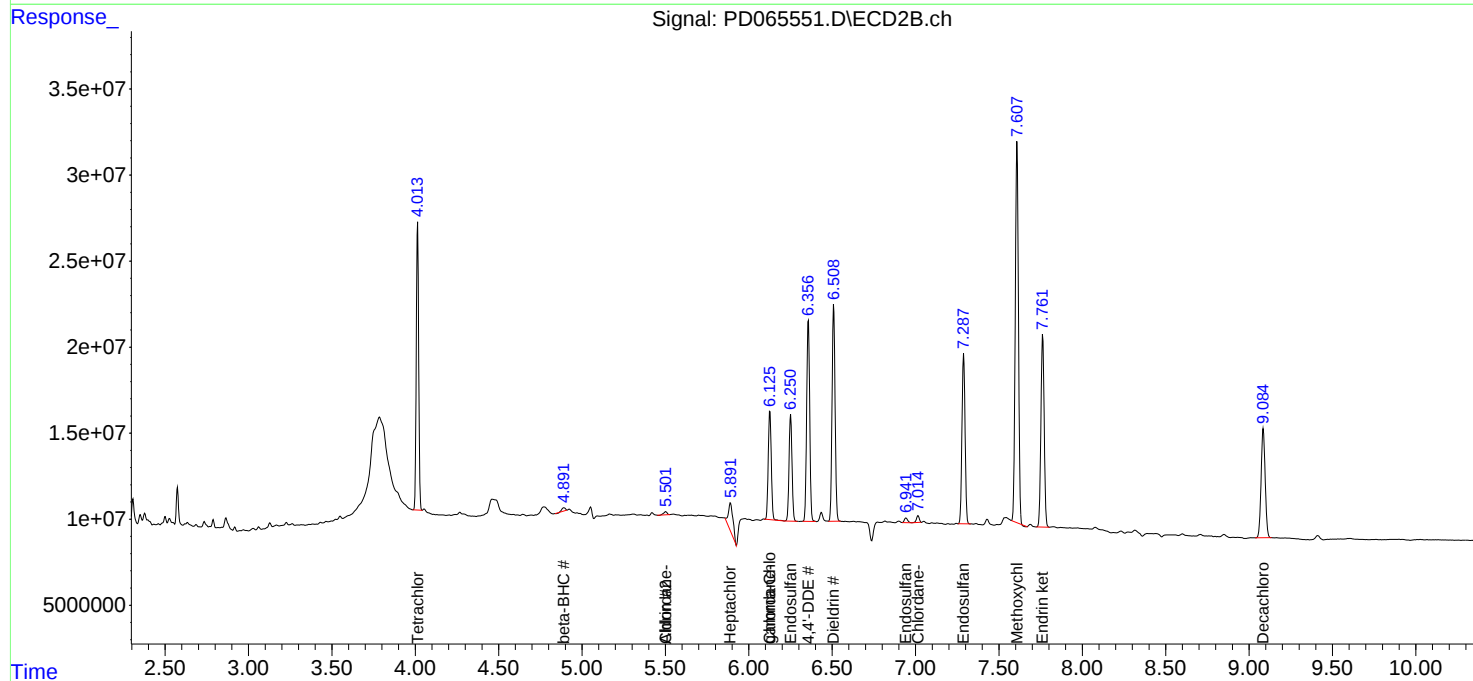
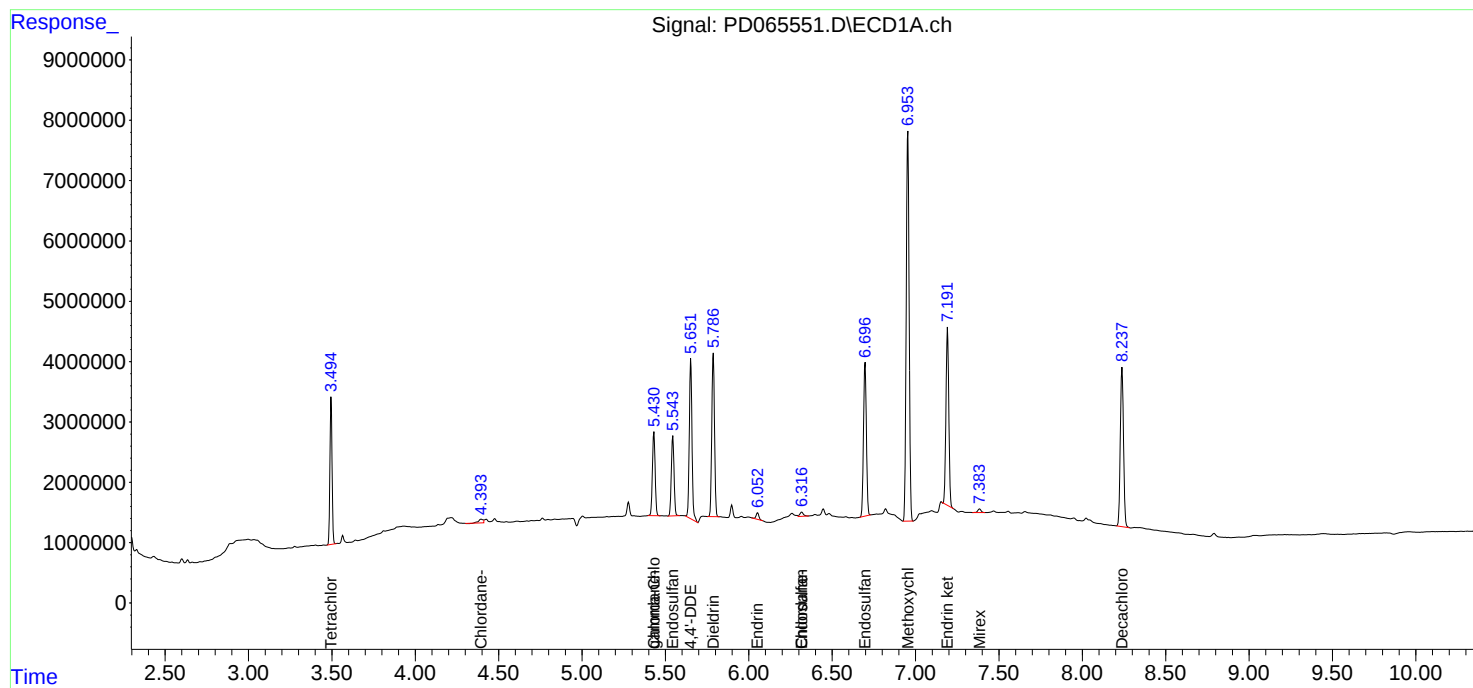
System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.014	21503922	166.6E6	21.942	22.729
28)	SA Decachlor...	8.239	9.085	35172442	108.7E6	20.401	20.371
Target Compounds							
5)	MB Aldrin	0.000	5.502	0	2601454	N.D.	0.308 #
8)	B Heptachlo...	0.000	5.890	0	31778844	N.D.	4.412 #
9)	A Endosulfan I	5.545	6.251	14853055	76762279	10.478	10.899
10)	B gamma-Chl...	5.431	6.127	15661339	79744343	10.254	10.619
12)	B 4,4'-DDE	5.653	6.357	29576418	149.5E6	20.742	20.691
13)	MA Dieldrin	5.787	6.509	30634447	158.5E6	19.797	21.004
14)	MA Endrin	6.053	0.000	1248883	0	0.908	N.D. #
15)	B Endosulfa...	6.318	6.943	1084930	3707566	0.755	0.578
19)	B Endosulfa...	6.698	7.289	30457533	128.2E6	19.712	20.055
20)	A Methoxychlor	6.954	7.609	78337578	291.1E6	93.424	89.432
21)	B Endrin ke...	7.192	7.763	35344040	150.8E6	19.009	19.940
22)	Mirex	7.384	0.000	822695	0	0.525	N.D. #
23)	Chlordane-1	4.395f	0.000	1181128	0	28.564	N.D. #
24)	Chlordane-2	0.000	5.502f	0	2601454	N.D.	9.243 #
25)	Chlordane-3	5.431	6.127	15661339	79744343	104.586	77.252 #
27)	Chlordane-5	6.318	7.015	1084930	4756777	17.980	20.284

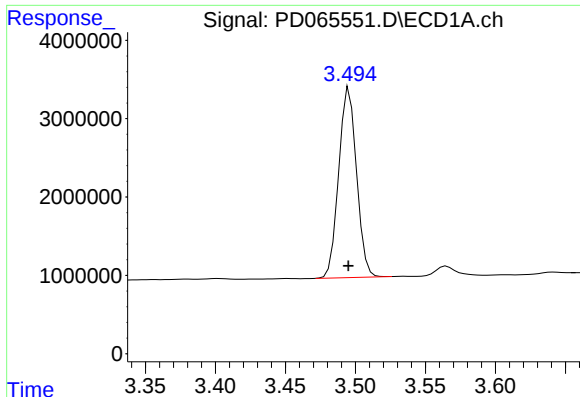
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
Data File : PD065551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2021 17:44
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:40:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
Quant Title : GC Extractables
QLast Update : Sat Sep 04 01:23:47 2021
Response via : Initial Calibration
Integrator: ChemStation

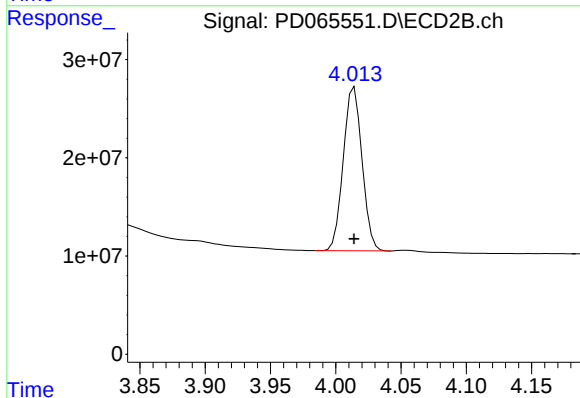
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





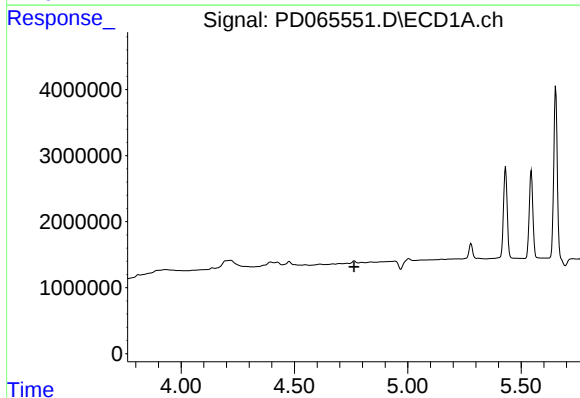
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 21503922
Conc: 21.94 ng/ml



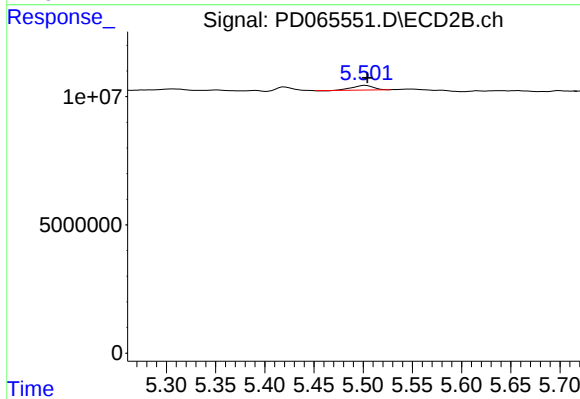
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 166589601
Conc: 22.73 ng/ml



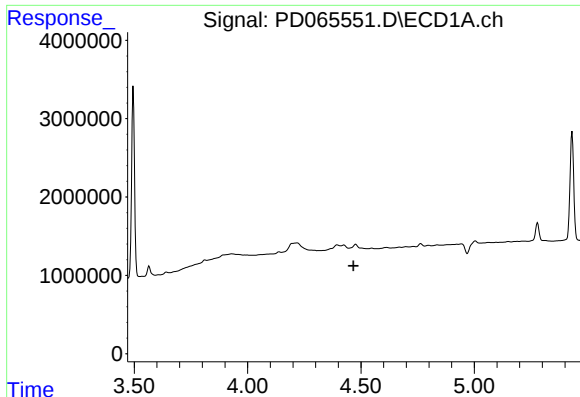
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



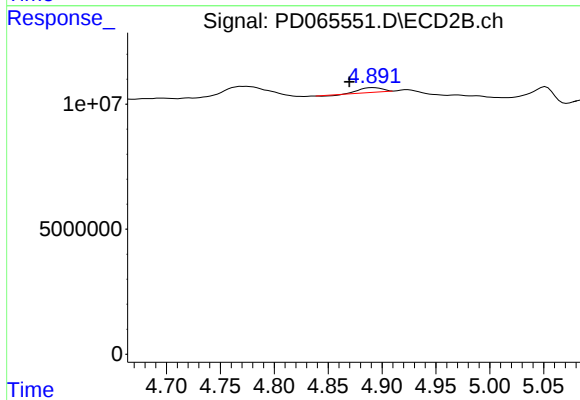
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 2601454
Conc: 0.31 ng/ml



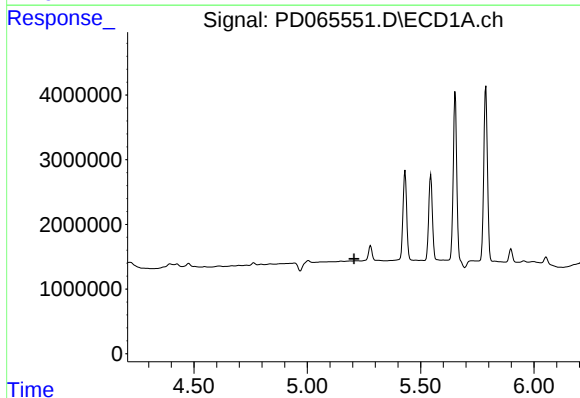
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.009 min
Response: 1077204
Conc: N.D.



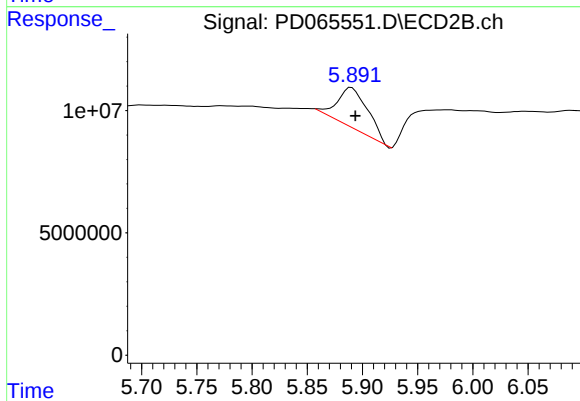
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: 0.022 min
Response: 2899474
Conc: 0.62 ng/ml



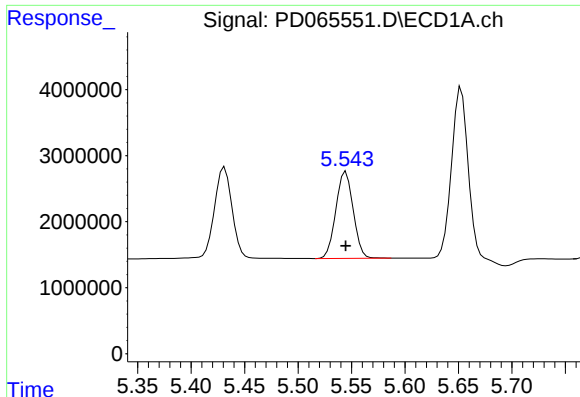
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



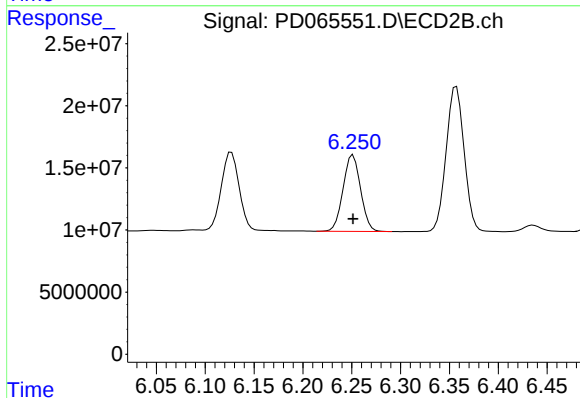
#8 Heptachlor epoxide

R.T.: 5.890 min
Delta R.T.: -0.003 min
Response: 31778844
Conc: 4.41 ng/ml



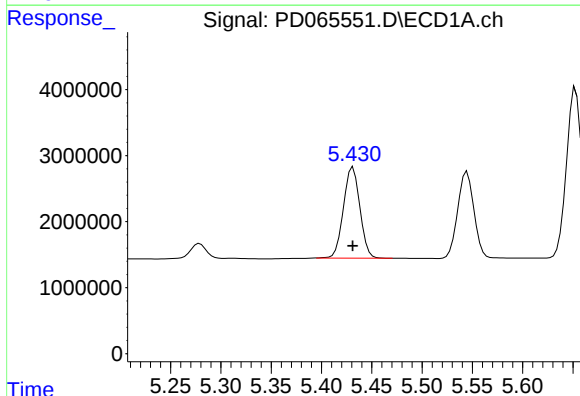
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 14853055
Conc: 10.48 ng/ml



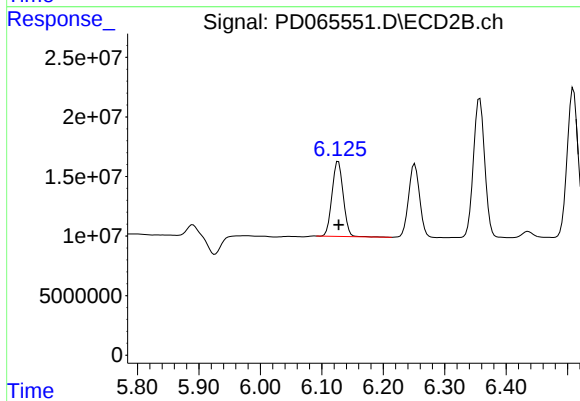
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 76762279
Conc: 10.90 ng/ml



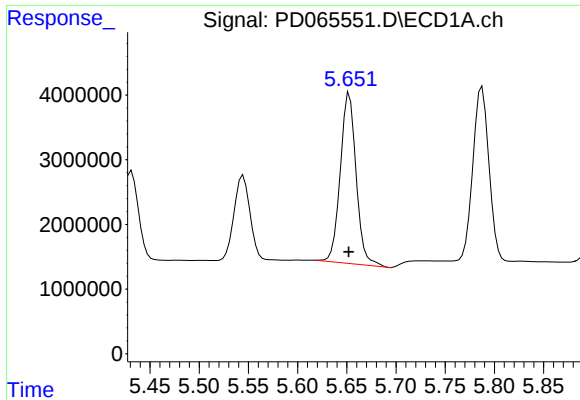
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 15661339
Conc: 10.25 ng/ml



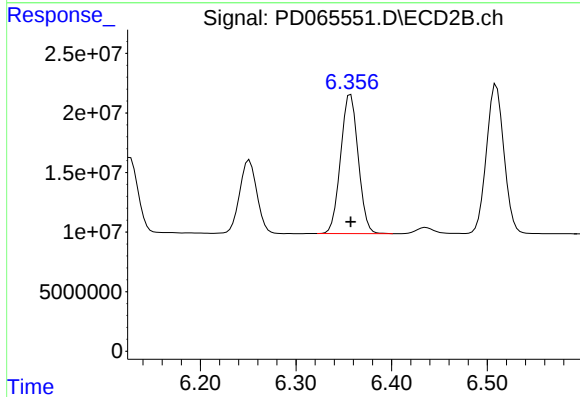
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 79744343
Conc: 10.62 ng/ml



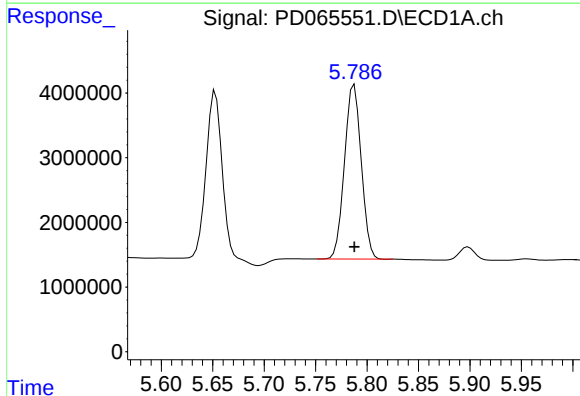
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 29576418
Conc: 20.74 ng/ml



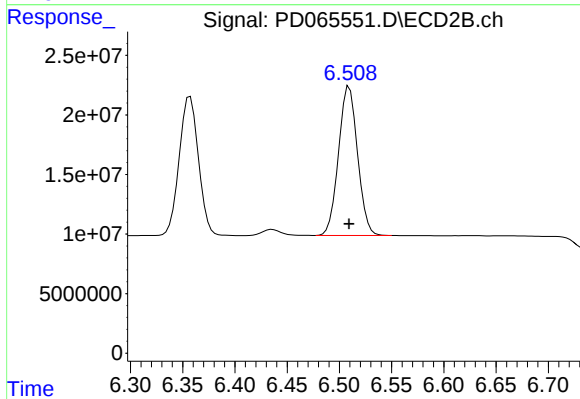
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 149493009
Conc: 20.69 ng/ml



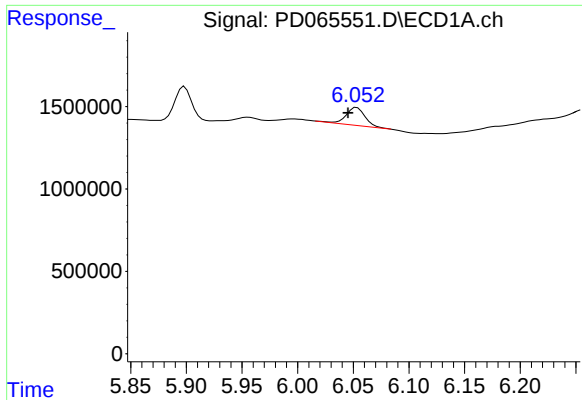
#13 Dieldrin

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 30634447
Conc: 19.80 ng/ml



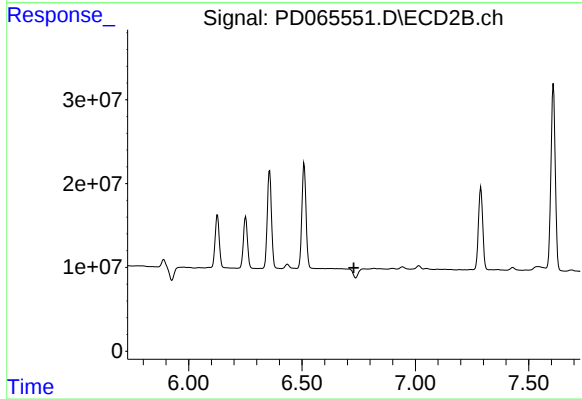
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 158462367
Conc: 21.00 ng/ml



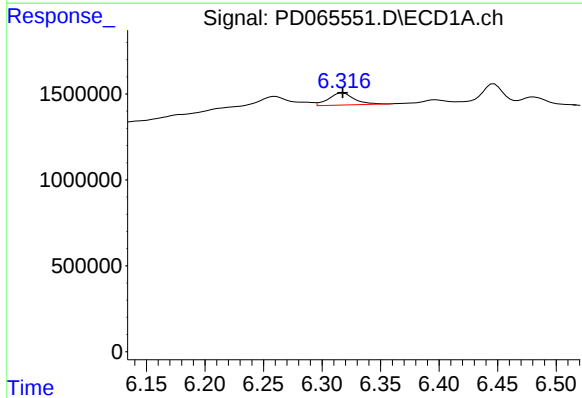
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.008 min
Response: 1248883
Conc: 0.91 ng/ml



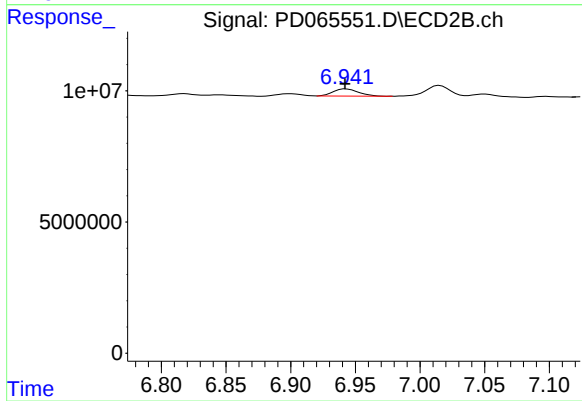
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



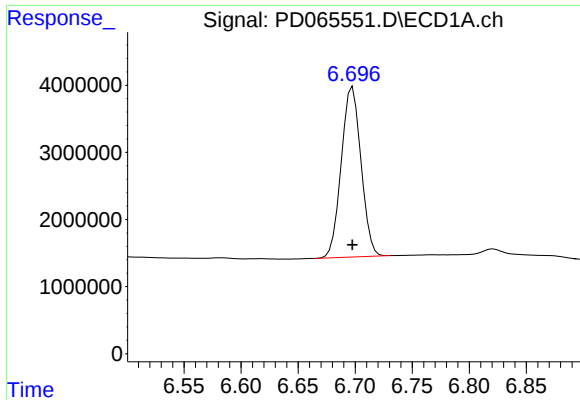
#15 Endosulfan II

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 1084930
Conc: 0.76 ng/ml



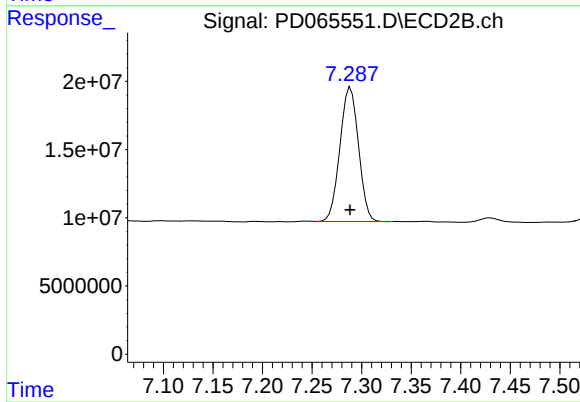
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.001 min
Response: 3707566
Conc: 0.58 ng/ml



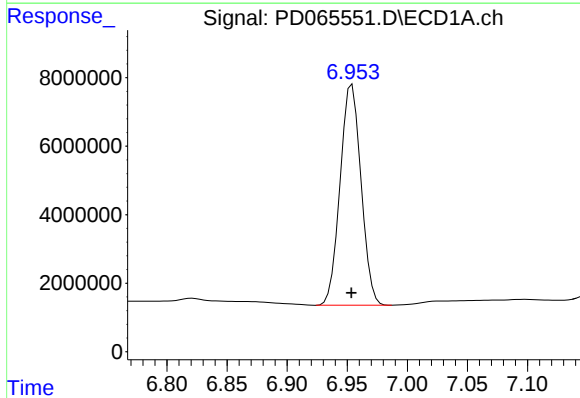
#19 Endosulfan Sulfate

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 30457533
Conc: 19.71 ng/ml



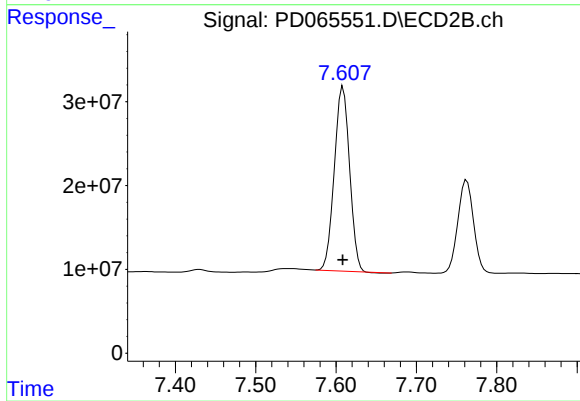
#19 Endosulfan Sulfate

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 128206458
Conc: 20.06 ng/ml



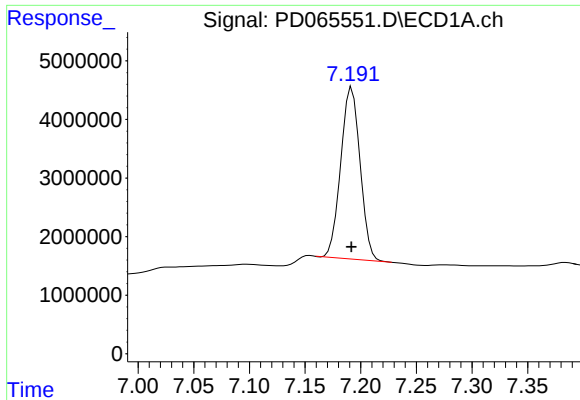
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 78337578
Conc: 93.42 ng/ml



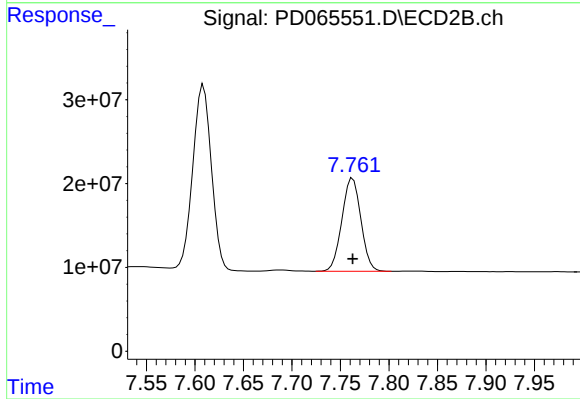
#20 Methoxychlor

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 291102055
Conc: 89.43 ng/ml



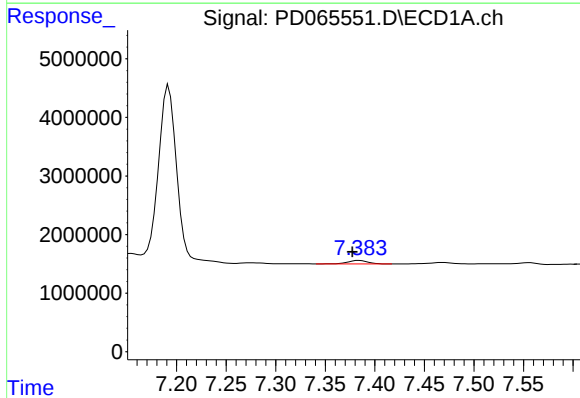
#21 Endrin ketone

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 35344040
Conc: 19.01 ng/ml



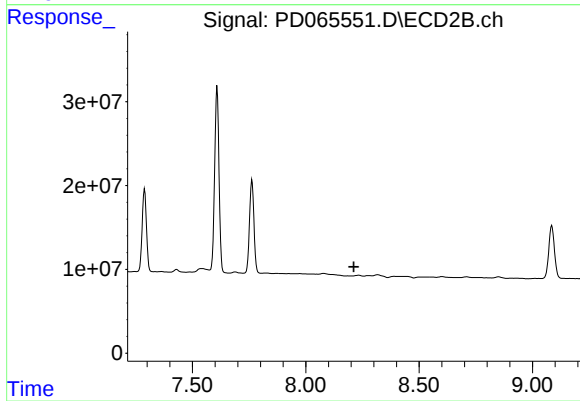
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 150846429
Conc: 19.94 ng/ml



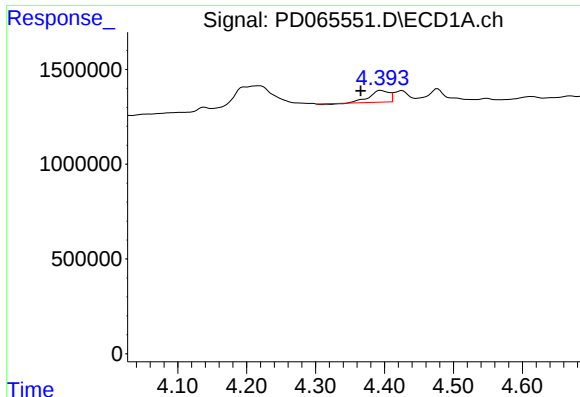
#22 Mirex

R.T.: 7.384 min
Delta R.T.: 0.007 min
Response: 822695
Conc: 0.52 ng/ml



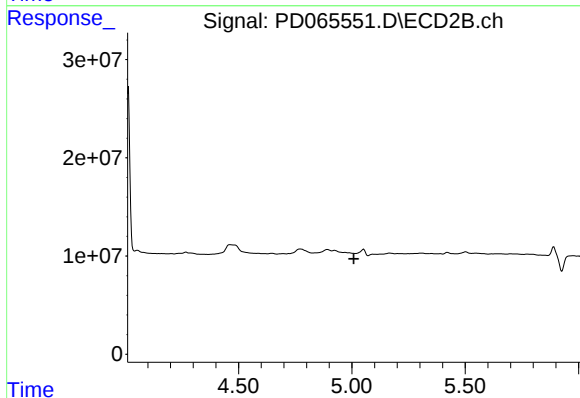
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.211 min
Response: 0
Conc: N.D.



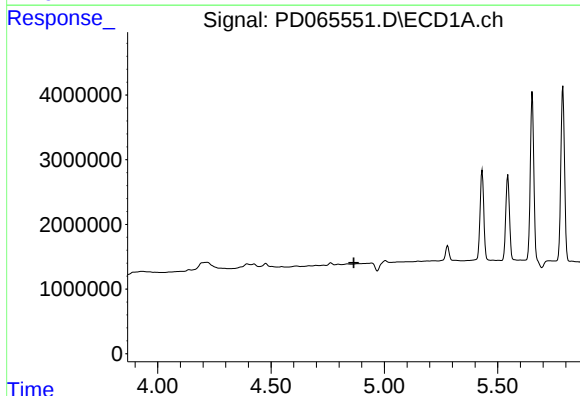
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: 0.029 min
Response: 1181128
Conc: 28.56 ng/ml



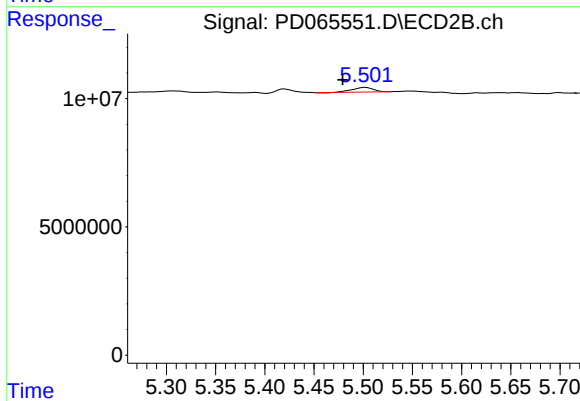
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



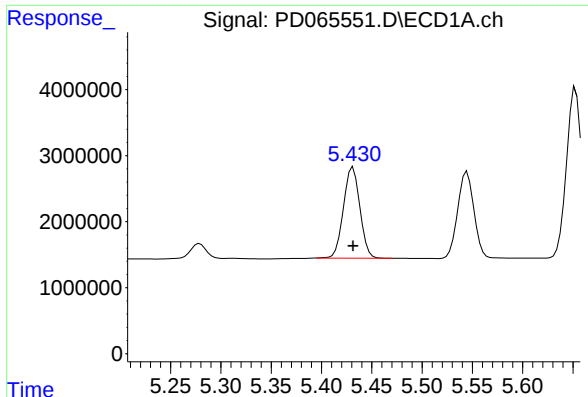
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



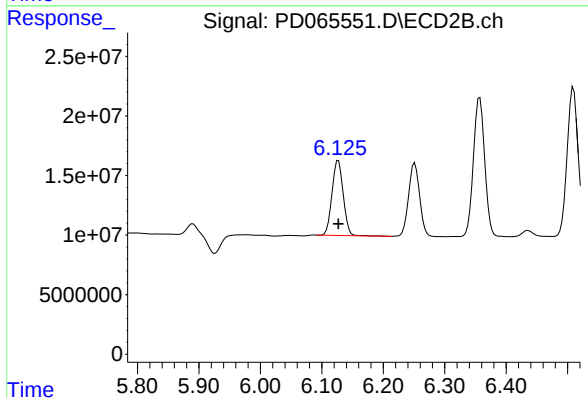
#24 Chlordane-2

R.T.: 5.502 min
Delta R.T.: 0.023 min
Response: 2601454
Conc: 9.24 ng/ml



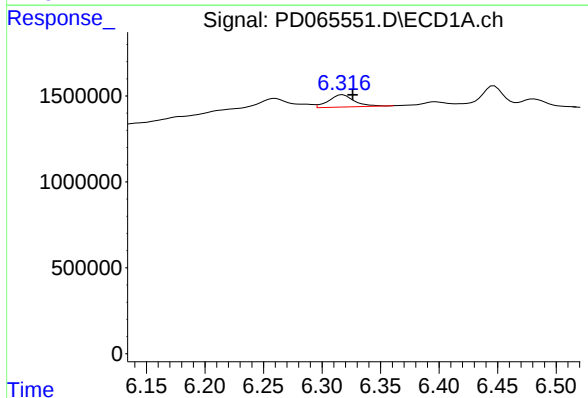
#25 Chlordane-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 15661339
Conc: 104.59 ng/ml



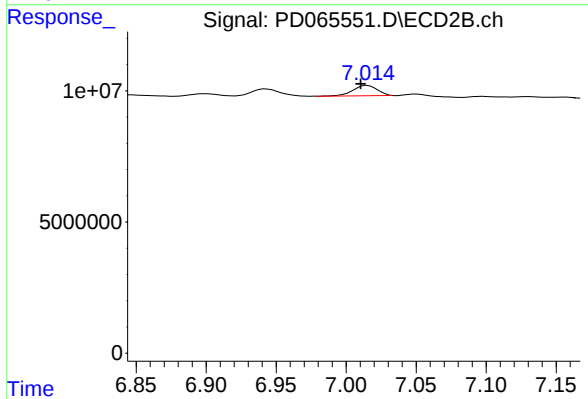
#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 79744343
Conc: 77.25 ng/ml



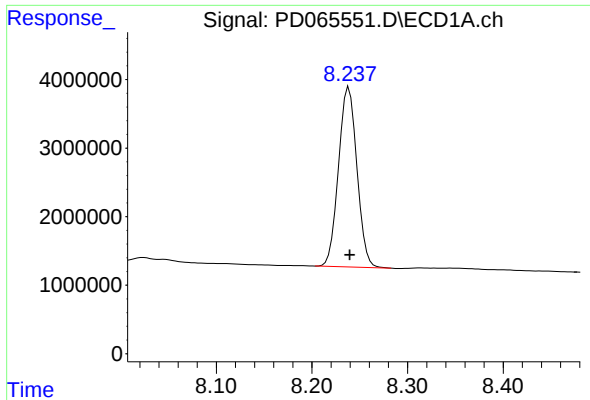
#27 Chlordane-5

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 1084930
Conc: 17.98 ng/ml



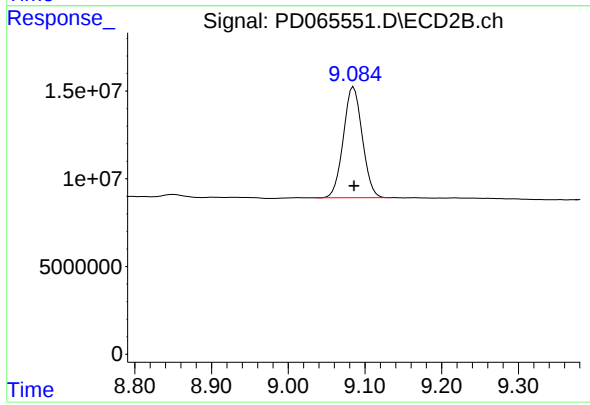
#27 Chlordane-5

R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 4756777
Conc: 20.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 35172442
Conc: 20.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 108696871
Conc: 20.37 ng/ml