

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 08:27
 Operator : AR\AJ
 Sample : P2623-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:38:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

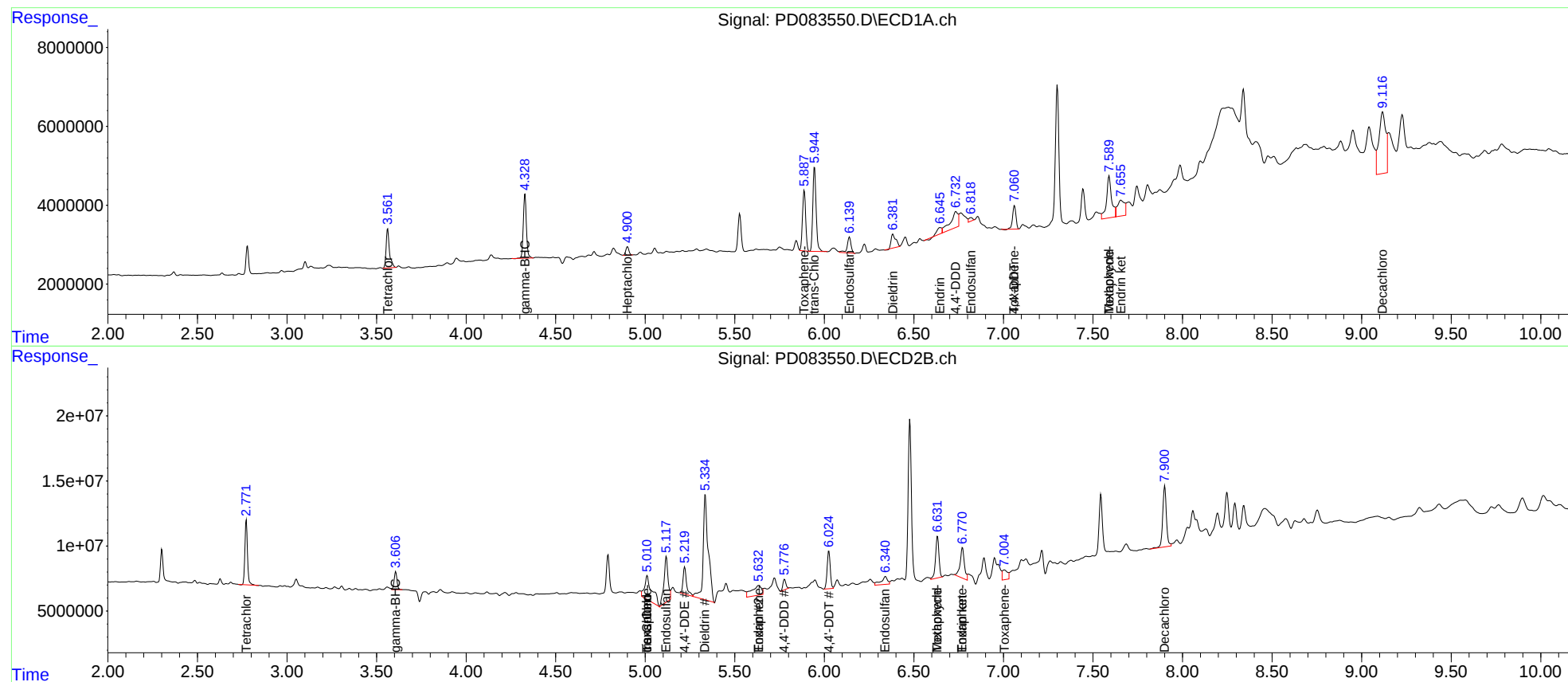
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	12960098	50215937	9.929	9.212
27)	SA Decachlor...	9.117	7.901	41364791	67088964	21.273	11.049 #
Target Compounds							
3)	MA gamma-BHC...	4.329f	3.607	19532742	15183244	8.978	1.944 #
4)	MA Heptachlor	4.901f	0.000	2580585	0	1.062	N.D. #
9)	A Endosulfan I	6.140f	5.118	6104152	54862881	3.121	8.299 #
10)	B trans-Chl...	5.945	5.011f	27474229	53195565	13.493	7.324 #
11)	B cis-Chlor...	0.000	5.011	0	53195565	N.D.	7.225
12)	B 4,4'-DDE	0.000	5.221	0	28383029	N.D.	3.994
13)	MA Dieldrin	6.383	5.335	6260015	159.0E6	3.028	21.825 #
14)	MA Endrin	6.647	5.634	2569705	28629232	1.521	4.427 #
15)	B Endosulfa...	6.819	0.000	1362023	0	0.757	N.D. #
16)	A 4,4'-DDD	6.734	5.778	12274251	9308088	8.376	1.651 #
17)	MA 4,4'-DDT	7.062	6.026	7687886	35184236	5.103	6.216
19)	B Endosulfa...	0.000	6.341	0	14963807	N.D.	2.422
20)	A Methoxychlor	7.590f	6.632	21080143	42336549	24.365	14.567 #
21)	B Endrin ke...	7.656	6.772f	11046481	38730341	5.926	5.761
22)	Toxaphene-1	5.888	5.011	19117776	53195565	3157.339	1469.121 #
23)	Toxaphene-2	0.000	5.634f	0	28629232	N.D.	718.929
24)	Toxaphene-3	7.062f	6.632f	7687886	42336549	158.123	331.194 #
25)	Toxaphene-4	0.000	6.772f	0	38730341	N.D.	216.625
26)	Toxaphene-5	7.590	7.006	21080143	15200935	795.573	216.120 #

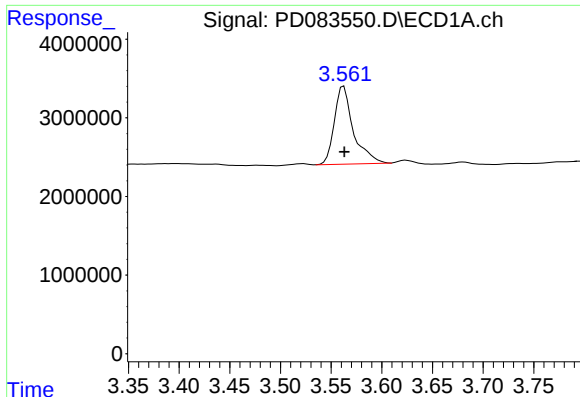
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 08:27
Operator : AR\AJ
Sample : P2623-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:38:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

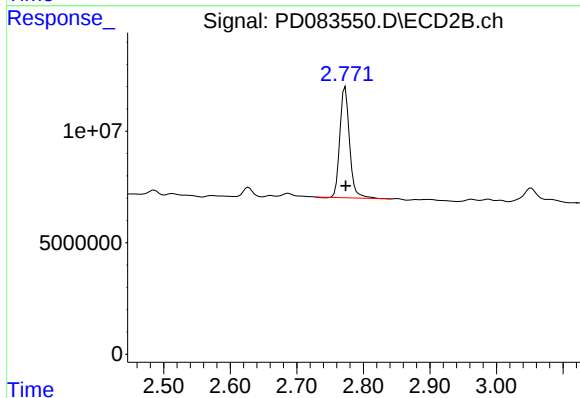
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





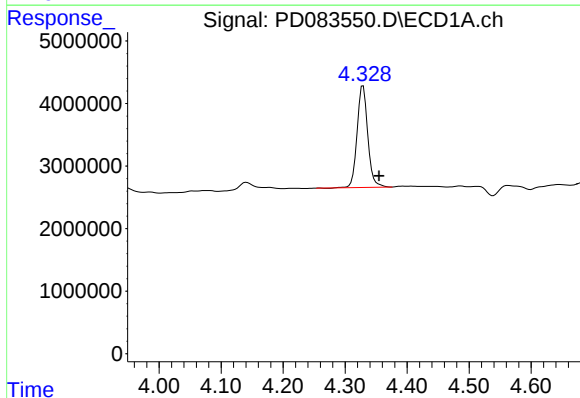
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 12960098
Conc: 9.93 ng/ml



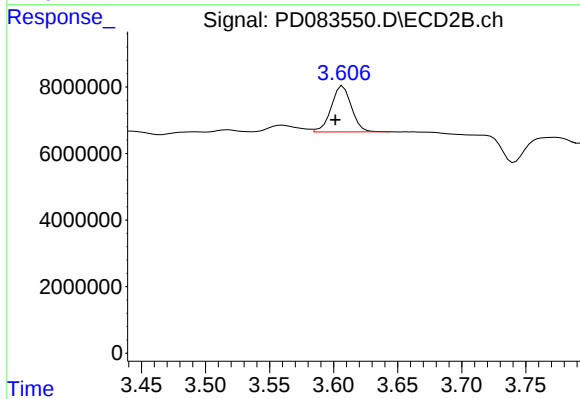
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 50215937
Conc: 9.21 ng/ml



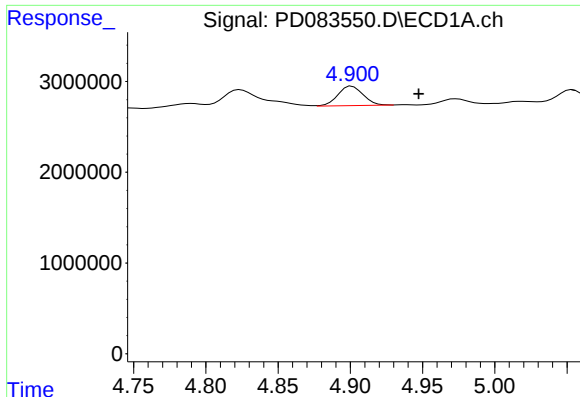
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 19532742
Conc: 8.98 ng/ml



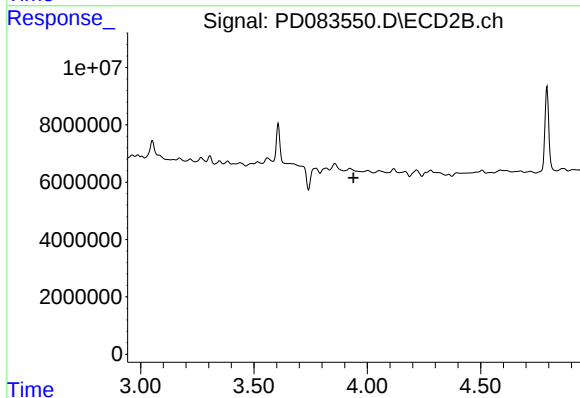
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 15183244
Conc: 1.94 ng/ml



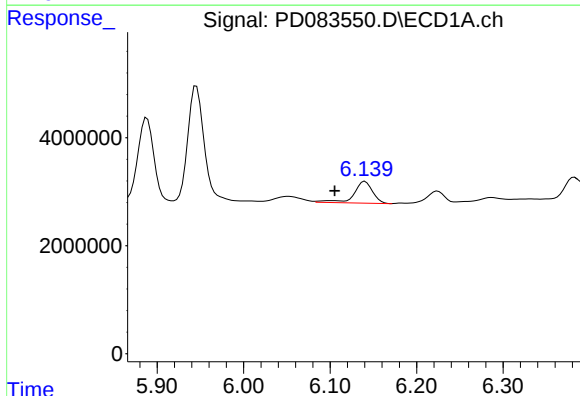
#4 Heptachlor

R.T.: 4.901 min
Delta R.T.: -0.046 min
Response: 2580585
Conc: 1.06 ng/ml



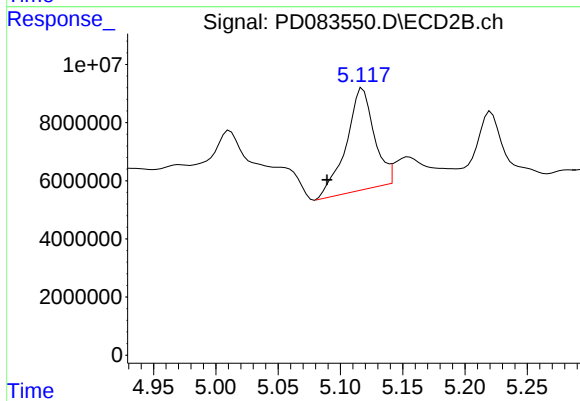
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



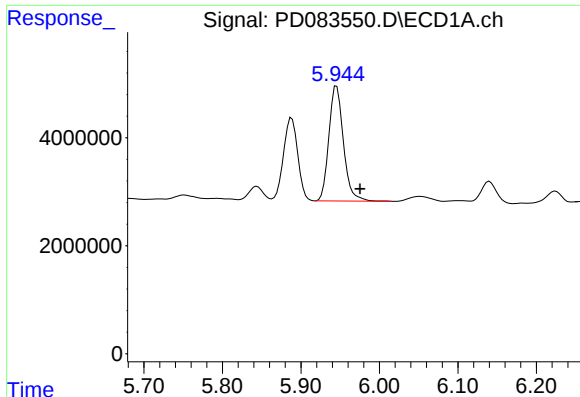
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 6104152
Conc: 3.12 ng/ml



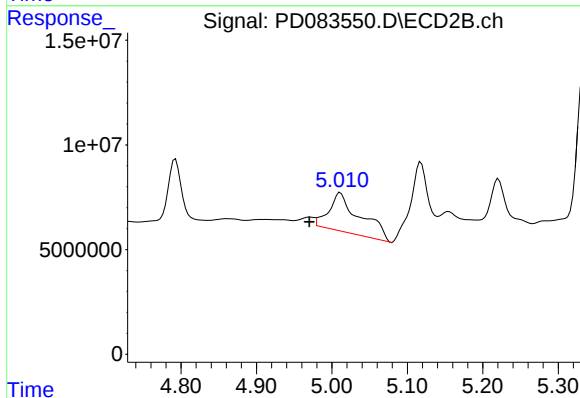
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 54862881
Conc: 8.30 ng/ml



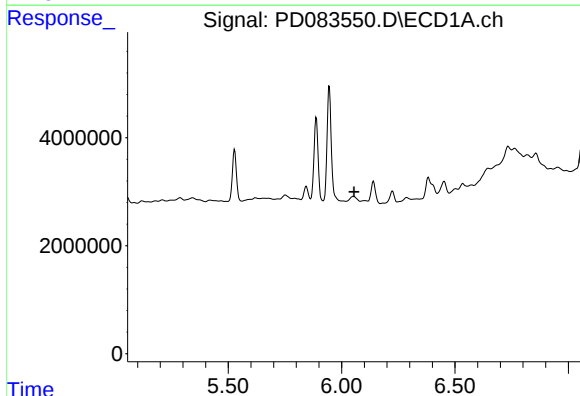
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: 27474229
Conc: 13.49 ng/ml



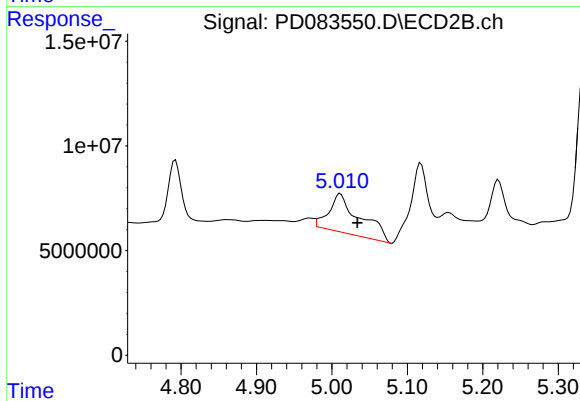
#10 trans-Chlordane

R.T.: 5.011 min
Delta R.T.: 0.041 min
Response: 53195565
Conc: 7.32 ng/ml



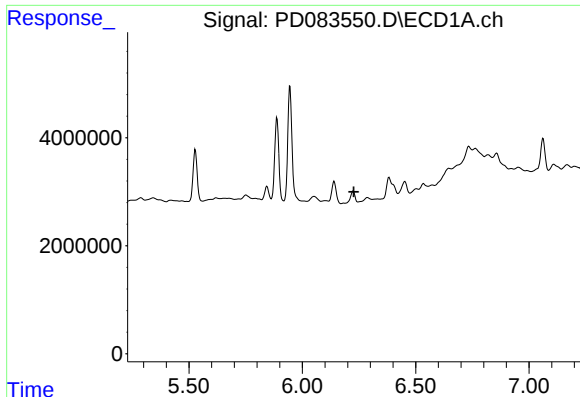
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



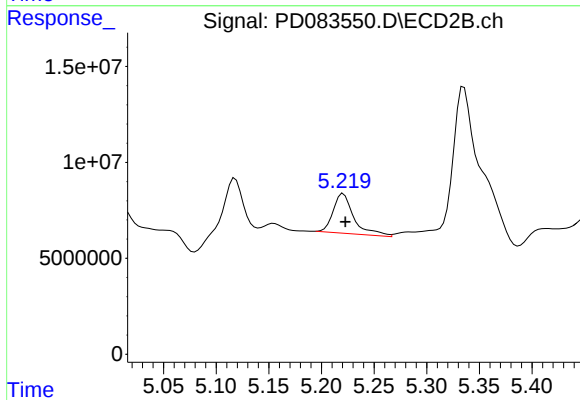
#11 cis-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.023 min
Response: 53195565
Conc: 7.23 ng/ml



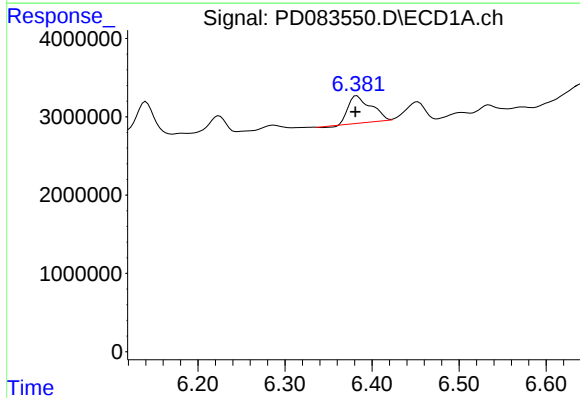
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



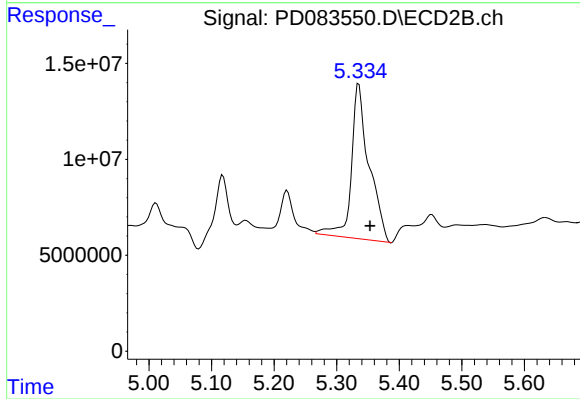
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 28383029
Conc: 3.99 ng/ml



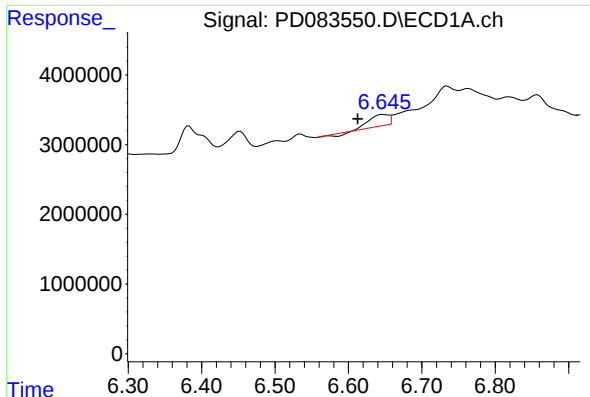
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 6260015
Conc: 3.03 ng/ml



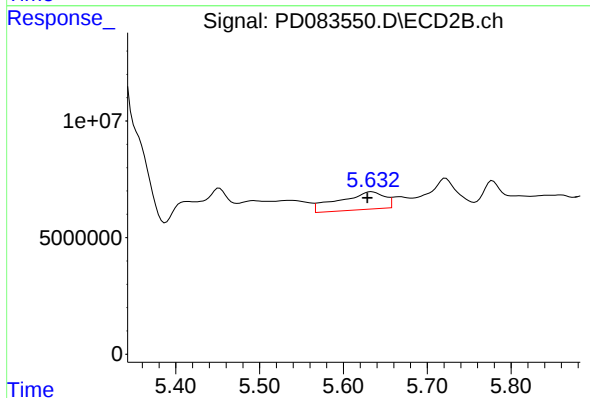
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 158997218
Conc: 21.82 ng/ml



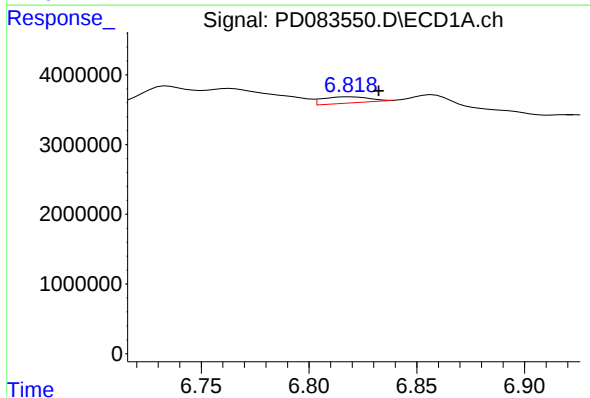
#14 Endrin

R.T.: 6.647 min
Delta R.T.: 0.034 min
Response: 2569705
Conc: 1.52 ng/ml



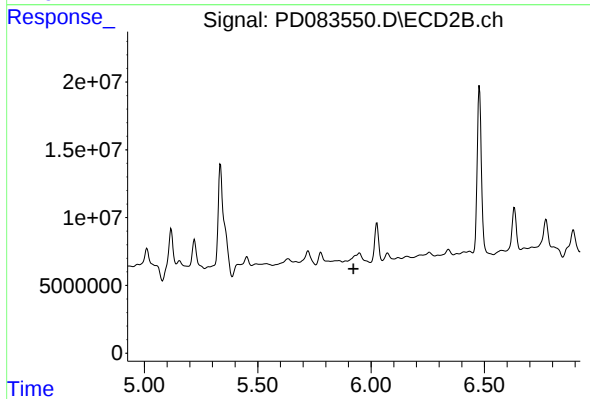
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.005 min
Response: 28629232
Conc: 4.43 ng/ml



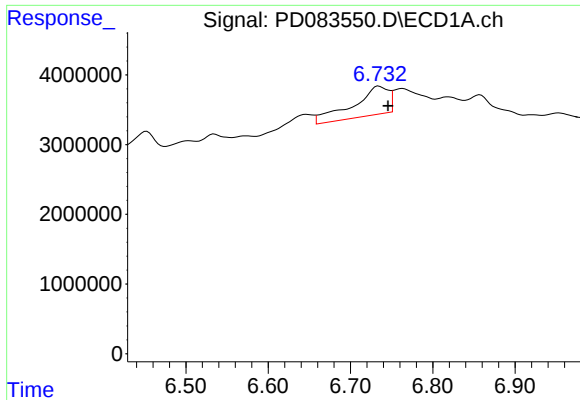
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 1362023
Conc: 0.76 ng/ml



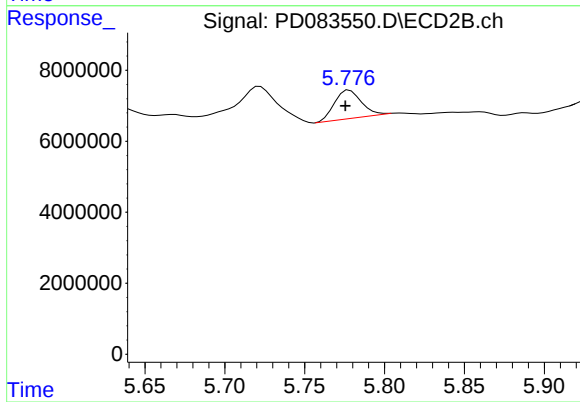
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



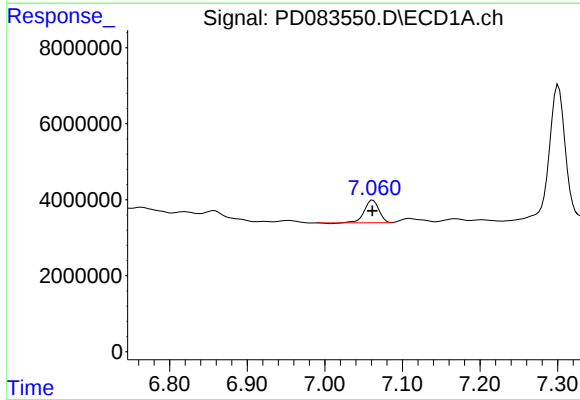
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 12274251
Conc: 8.38 ng/ml



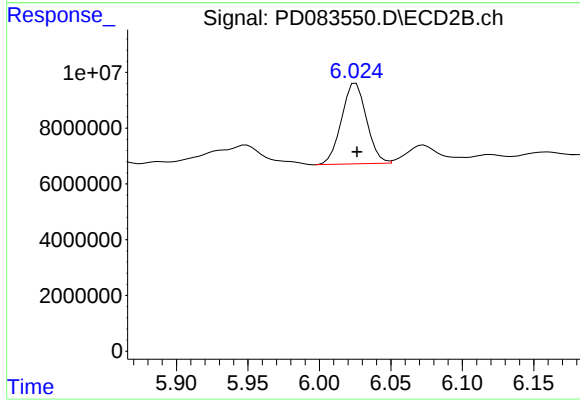
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 9308088
Conc: 1.65 ng/ml



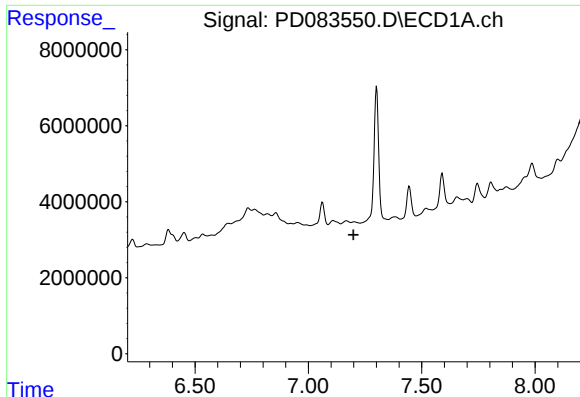
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 7687886
Conc: 5.10 ng/ml



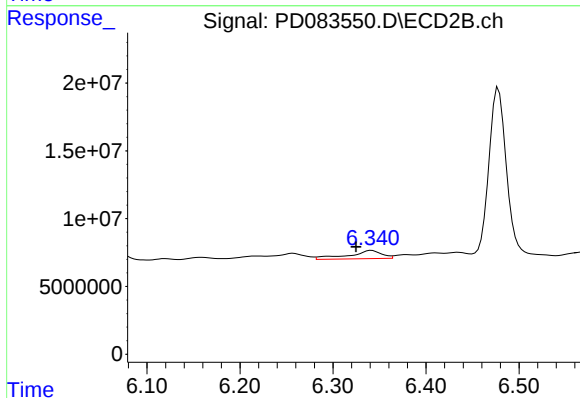
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 35184236
Conc: 6.22 ng/ml



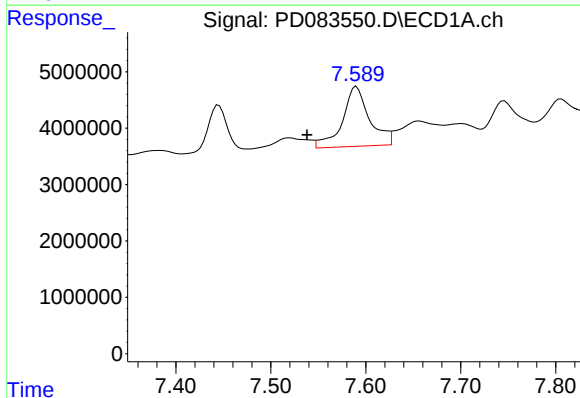
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



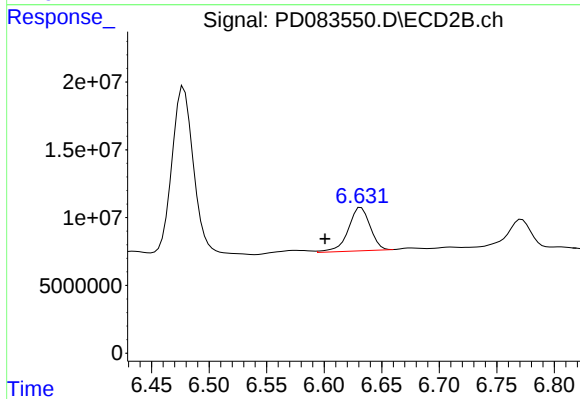
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.017 min
Response: 14963807
Conc: 2.42 ng/ml



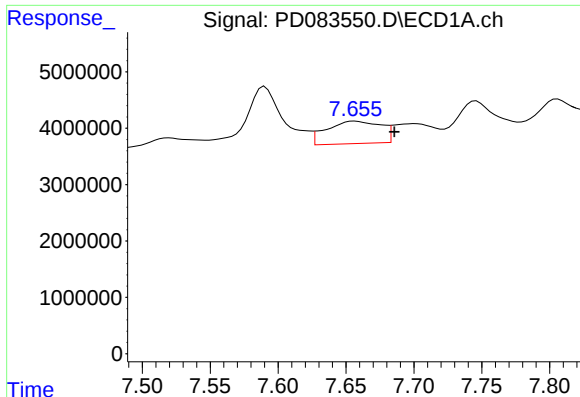
#20 Methoxychlor

R.T.: 7.590 min
Delta R.T.: 0.052 min
Response: 21080143
Conc: 24.37 ng/ml



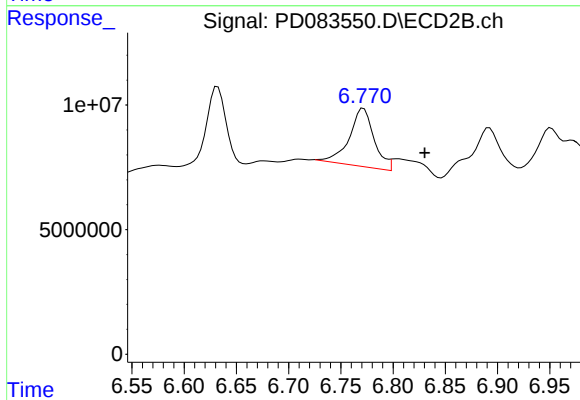
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 42336549
Conc: 14.57 ng/ml



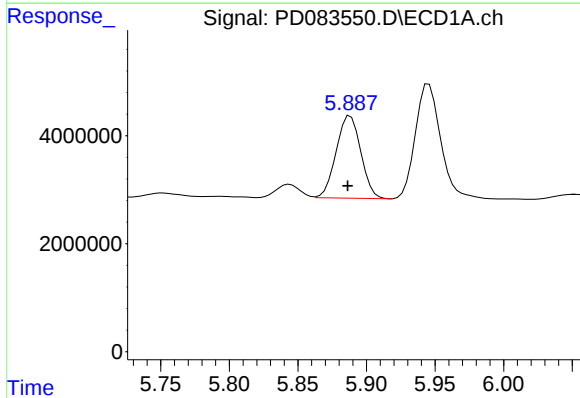
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: -0.029 min
Response: 11046481
Conc: 5.93 ng/ml



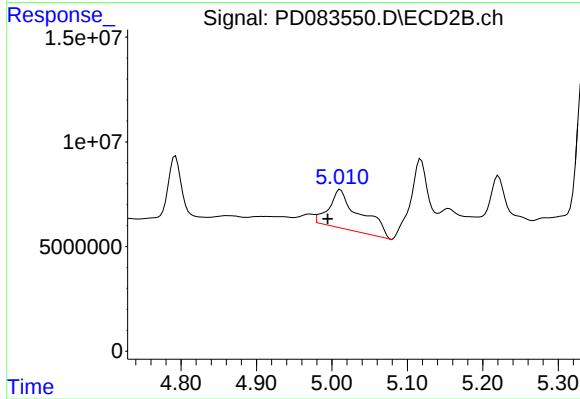
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.059 min
Response: 38730341
Conc: 5.76 ng/ml



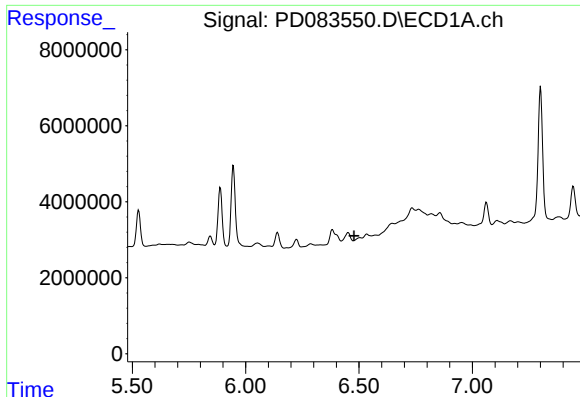
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 19117776
Conc: 3157.34 ng/ml



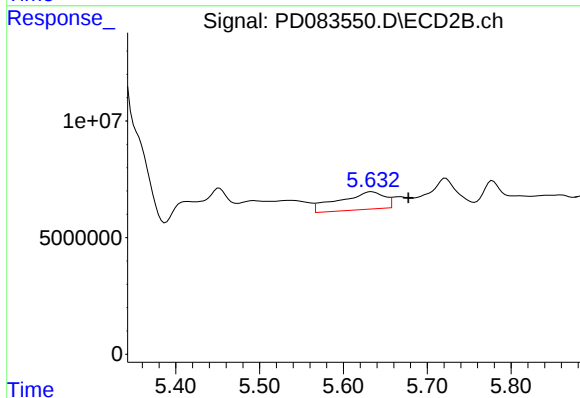
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: 0.017 min
Response: 53195565
Conc: 1469.12 ng/ml



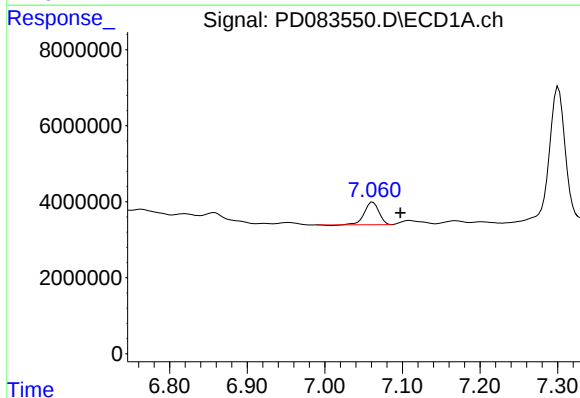
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



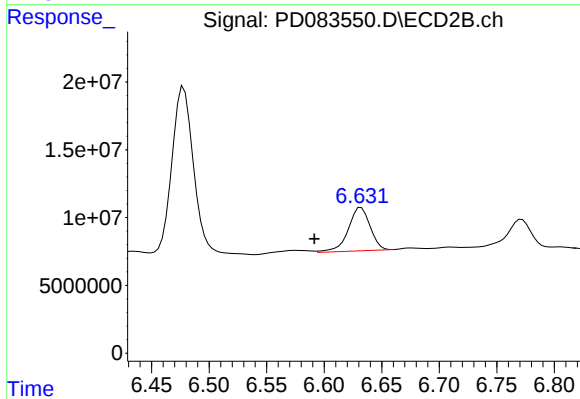
#23 Toxaphene-2

R.T.: 5.634 min
Delta R.T.: -0.044 min
Response: 28629232
Conc: 718.93 ng/ml



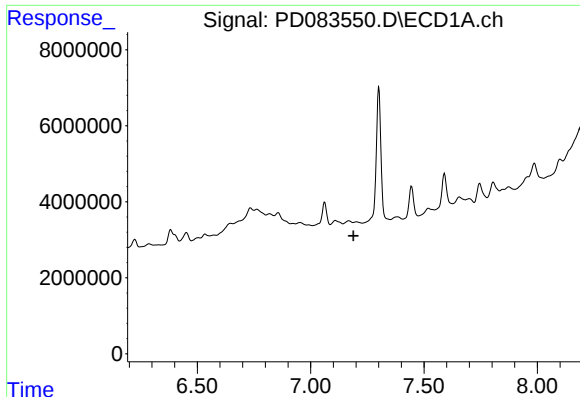
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.035 min
Response: 7687886
Conc: 158.12 ng/ml



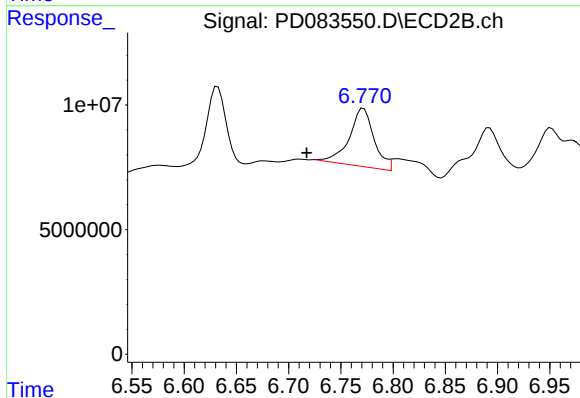
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.041 min
Response: 42336549
Conc: 331.19 ng/ml



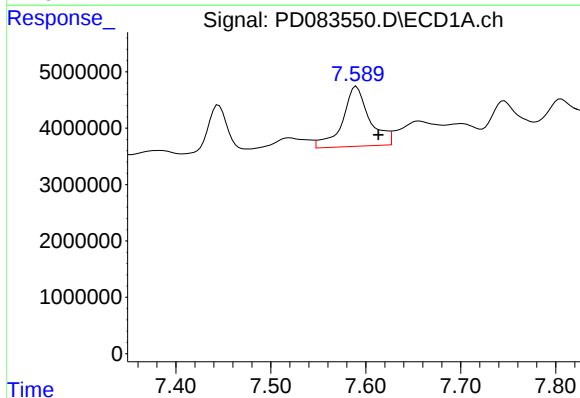
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



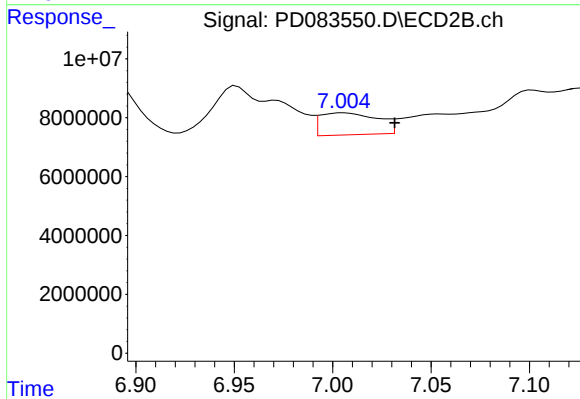
#25 Toxaphene-4

R.T.: 6.772 min
Delta R.T.: 0.054 min
Response: 38730341
Conc: 216.63 ng/ml



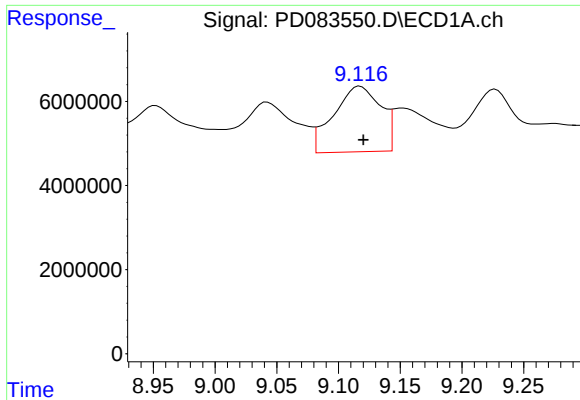
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: -0.023 min
Response: 21080143
Conc: 795.57 ng/ml



#26 Toxaphene-5

R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 15200935
Conc: 216.12 ng/ml



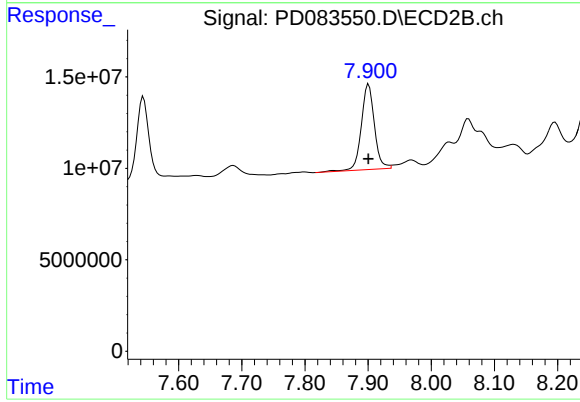
#27 Decachlorobiphenyl

R.T.: 9.117 min

Delta R.T.: -0.003 min

Response: 41364791

Conc: 21.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: 0.000 min

Response: 67088964

Conc: 11.05 ng/ml