

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 17:34
 Operator : AR\AJ
 Sample : PB163514BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:15:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

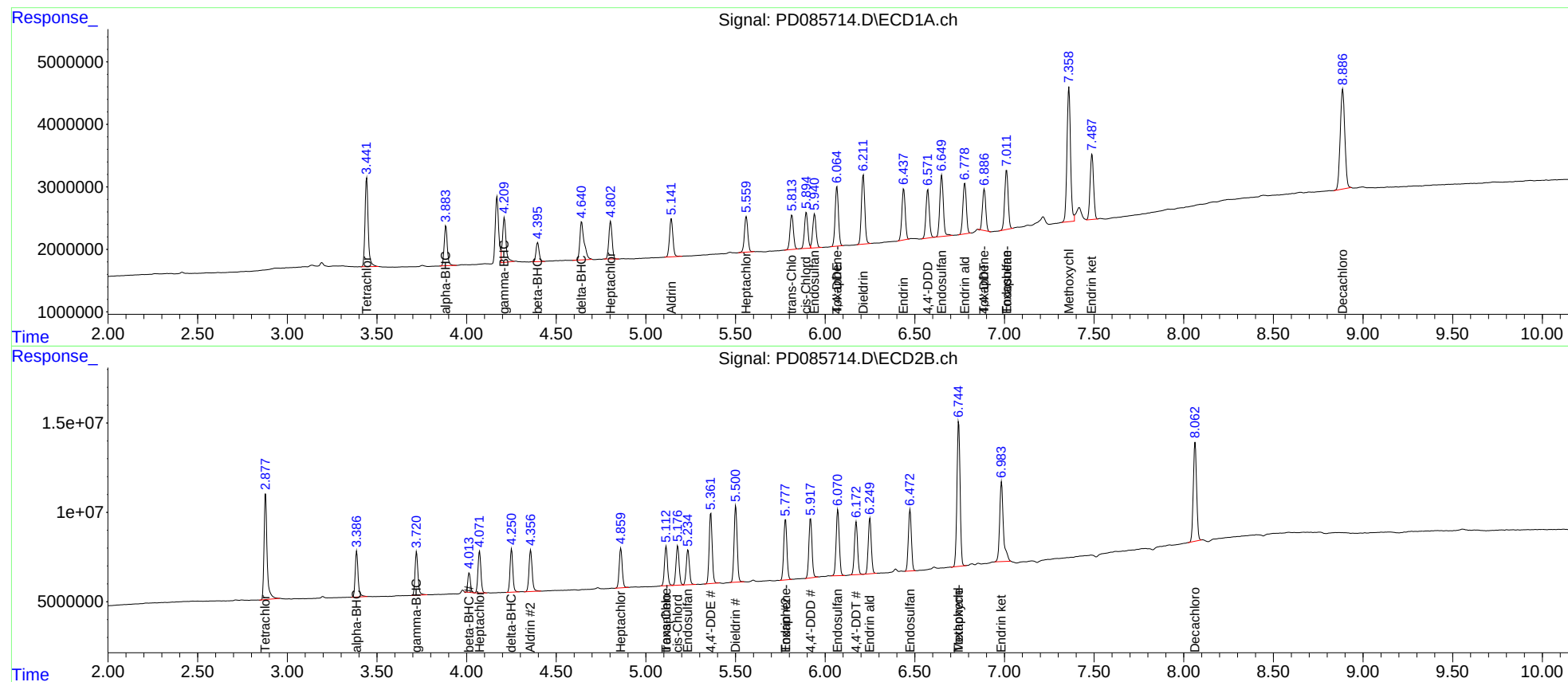
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	17329280	69704416	16.541	16.463
2)	SA Decachlor...	8.887	8.064	28497514	71066034	19.332	18.380
Target Compounds							
2)	A alpha-BHC	3.885	3.387	7663439	28506630	4.211	4.414
3)	MA gamma-BHC...	4.211	3.721	9823009	27672768	5.189	4.493
4)	MA Heptachlor	4.803	4.073	7644194	26481004	4.471	4.429
5)	MB Aldrin	5.142	4.358	8081847	28388950	4.806	4.770
6)	B beta-BHC	4.397	4.015	3600746	11122206	4.598	4.159
7)	B delta-BHC	4.642	4.251	10070278	26226700	5.690	4.399
8)	B Heptachlo...	5.560	4.861	7562061	25965684	4.836	4.735
9)	A Endosulfan I	5.941	5.235	7160803	24278292	4.790	4.739
10)	B trans-Chl...	5.815	5.113	7356180	26126999	4.929	4.826
11)	B cis-Chlor...	5.895	5.178	7453928	26665356	4.780	4.825
12)	B 4,4'-DDE	6.066	5.362	12234801	46485682	9.017	9.343
13)	MA Dieldrin	6.213	5.502	14478387	51702145	8.869	9.151
14)	MA Endrin	6.438	5.779	10765989	41784525	8.966	9.310
15)	B Endosulfa...	6.650	6.071	13469481	45231099	9.839	9.848
16)	A 4,4'-DDD	6.573	5.919	10133281	40514999	9.198	9.530
17)	MA 4,4'-DDT	6.888	6.173	8374447	36457429	7.535	8.341
18)	B Endrin al...	6.779	6.250	10849233	36795937	10.418	10.508
19)	B Endosulfa...	7.012	6.474	12730240	41023406	9.852	9.789
20)	A Methoxychlor	7.360	6.745	29631108	98907367	47.219	46.923
21)	B Endrin ke...	7.489	6.984	14155718	64321065	10.113	12.059
22)	Toxaphene-1	6.066f	5.113	12234801	26126999	1277.930	849.121 #
23)	Toxaphene-2	0.000	5.779f	0	41784525	N.D.	1310.128
24)	Toxaphene-3	6.888	6.745	8374447	98907367	215.055	913.238 #
25)	Toxaphene-4	7.012	0.000	12730240	0	451.887	N.D. #

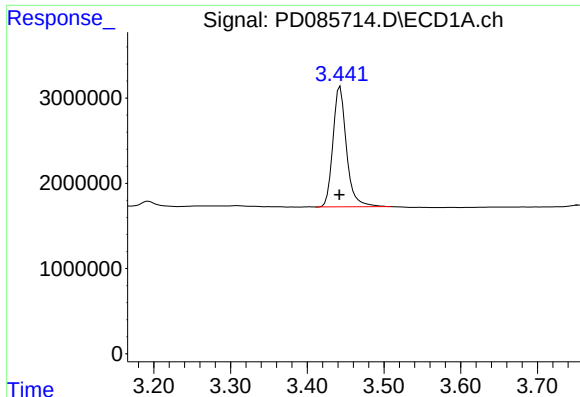
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 17:34
Operator : AR\AJ
Sample : PB163514BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:15:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

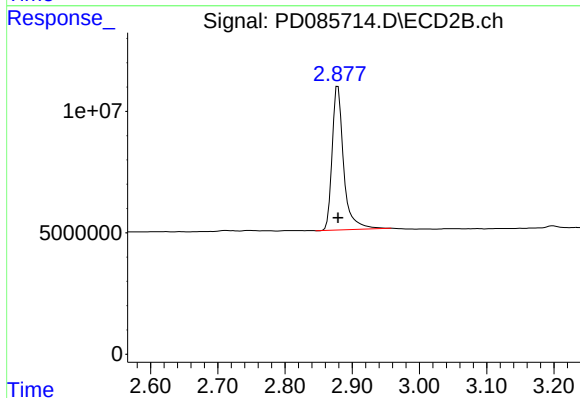
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





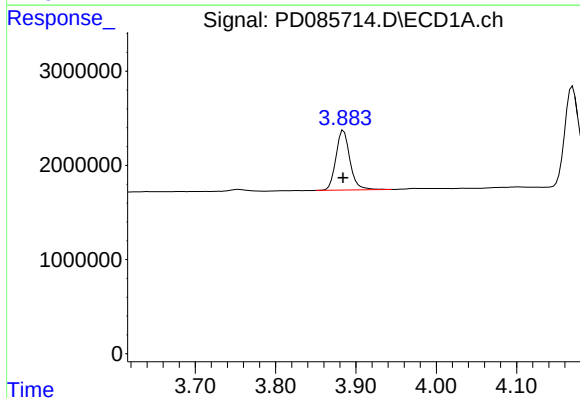
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 17329280
Conc: 16.54 ng/ml



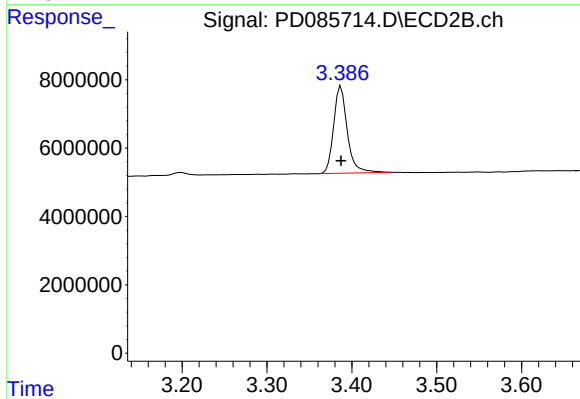
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 69704416
Conc: 16.46 ng/ml



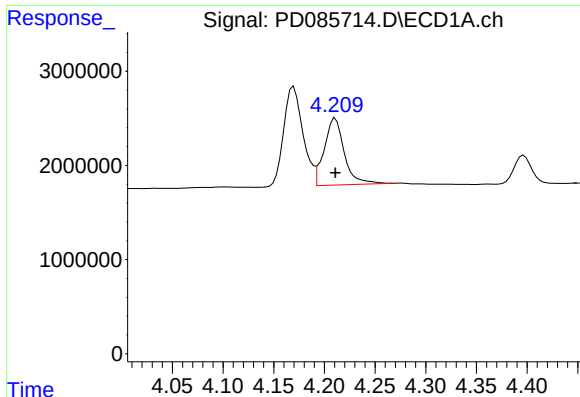
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 7663439
Conc: 4.21 ng/ml



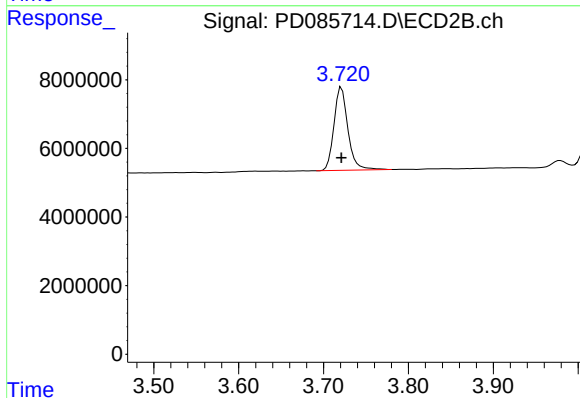
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 28506630
Conc: 4.41 ng/ml



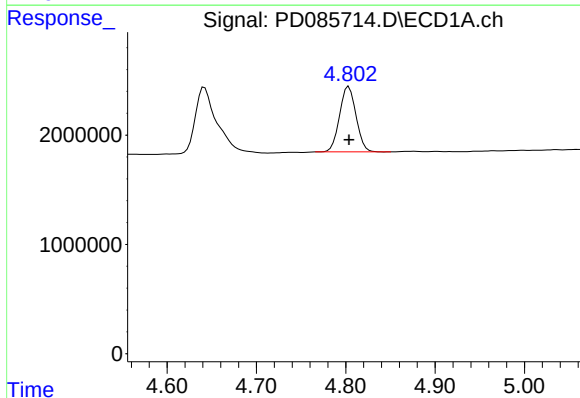
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 9823009
Conc: 5.19 ng/ml



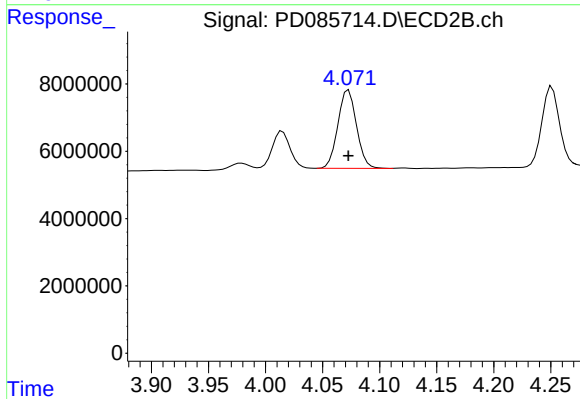
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 27672768
Conc: 4.49 ng/ml



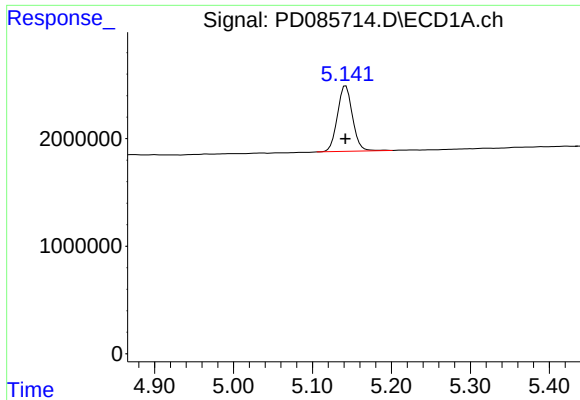
#4 Heptachlor

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 7644194
Conc: 4.47 ng/ml



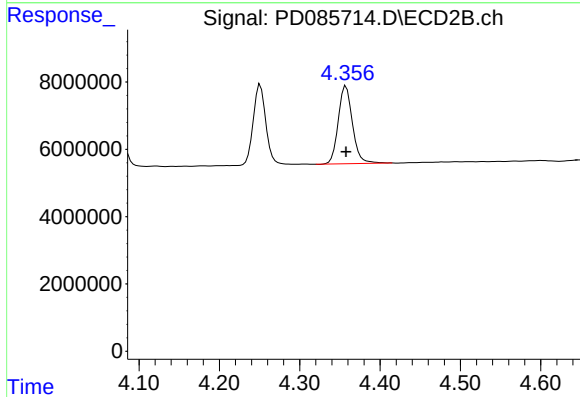
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 26481004
Conc: 4.43 ng/ml



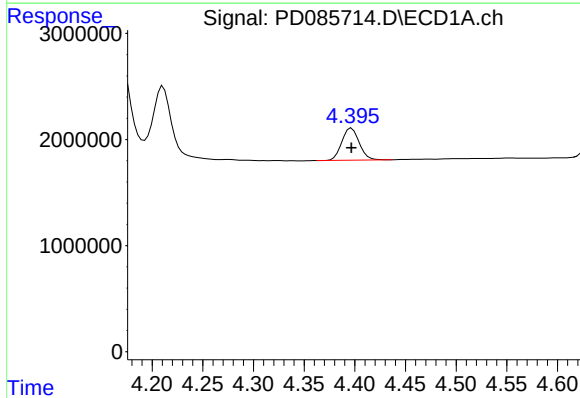
#5 Aldrin

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 8081847
Conc: 4.81 ng/ml



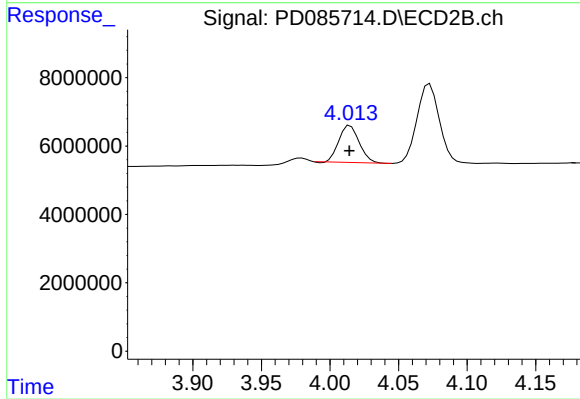
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 28388950
Conc: 4.77 ng/ml



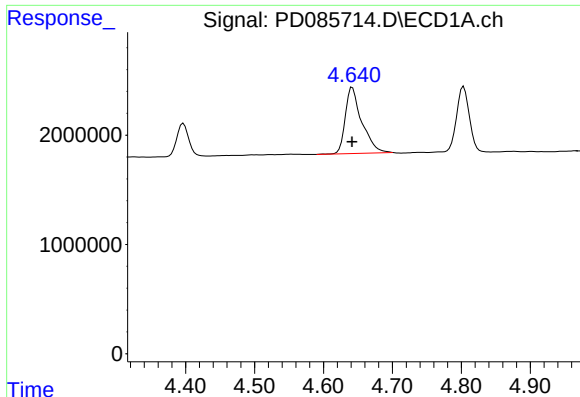
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3600746
Conc: 4.60 ng/ml



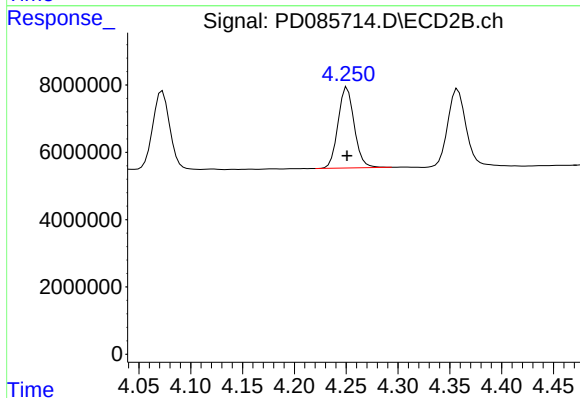
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 11122206
Conc: 4.16 ng/ml



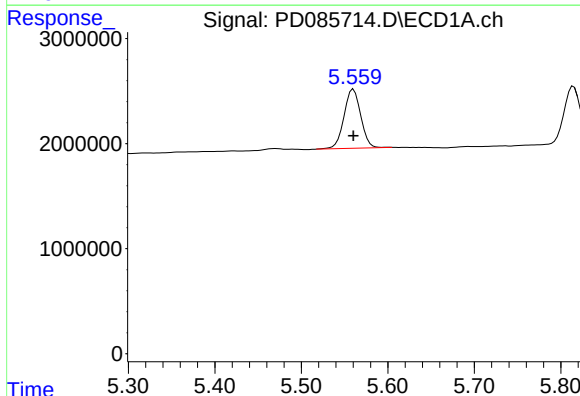
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 10070278
Conc: 5.69 ng/ml



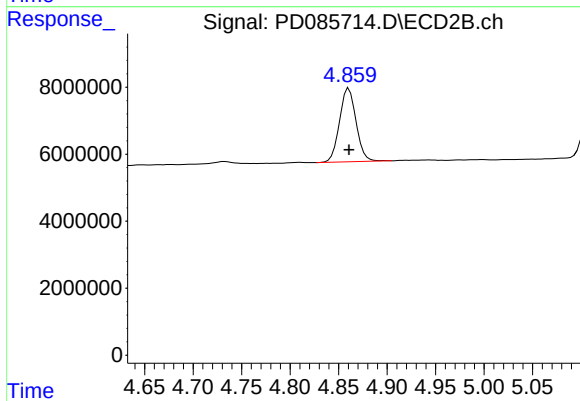
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 26226700
Conc: 4.40 ng/ml



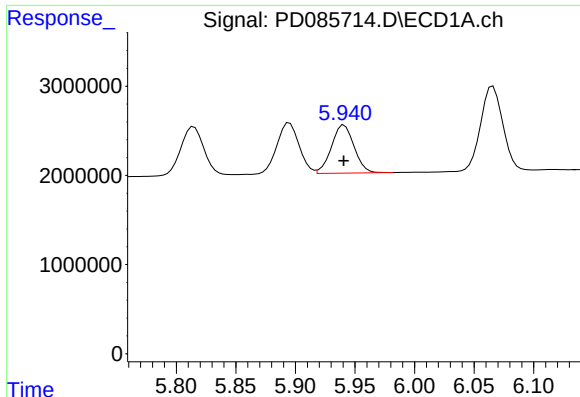
#8 Heptachlor epoxide

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 7562061
Conc: 4.84 ng/ml



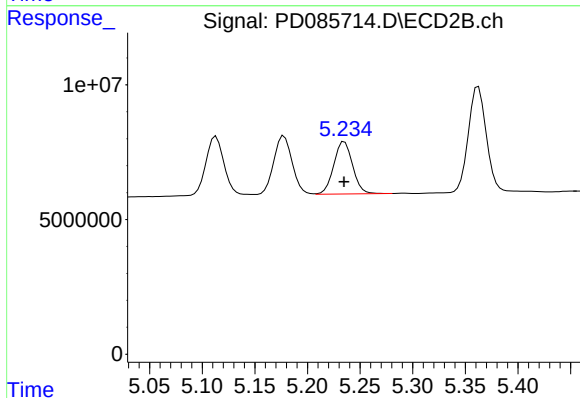
#8 Heptachlor epoxide

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 25965684
Conc: 4.73 ng/ml



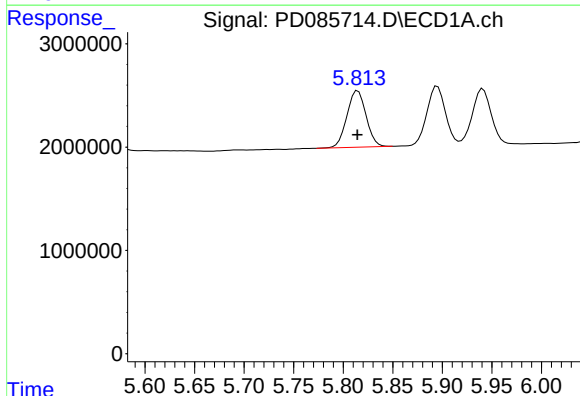
#9 Endosulfan I

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 7160803
Conc: 4.79 ng/ml



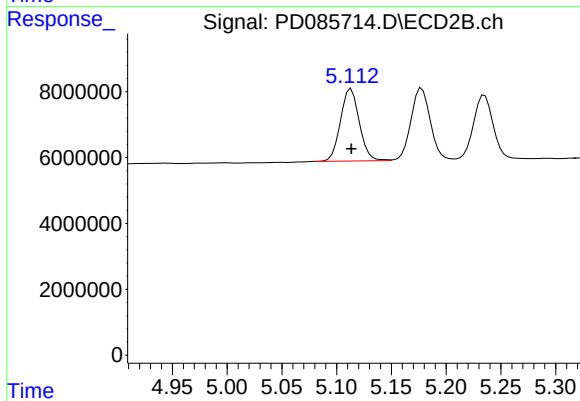
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 24278292
Conc: 4.74 ng/ml



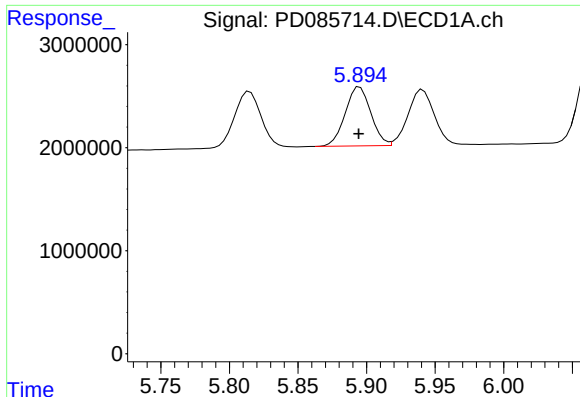
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 7356180
Conc: 4.93 ng/ml



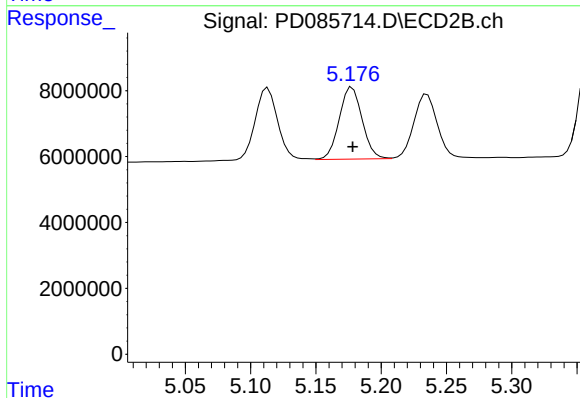
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 26126999
Conc: 4.83 ng/ml



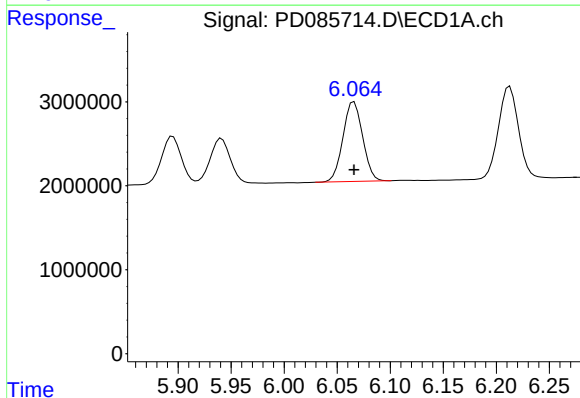
#11 cis-Chlordane

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 7453928
Conc: 4.78 ng/ml



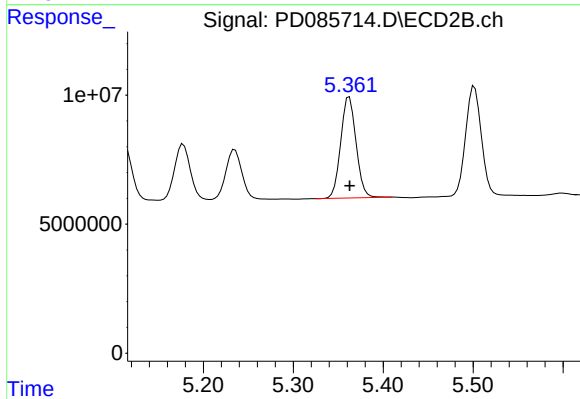
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 26665356
Conc: 4.82 ng/ml



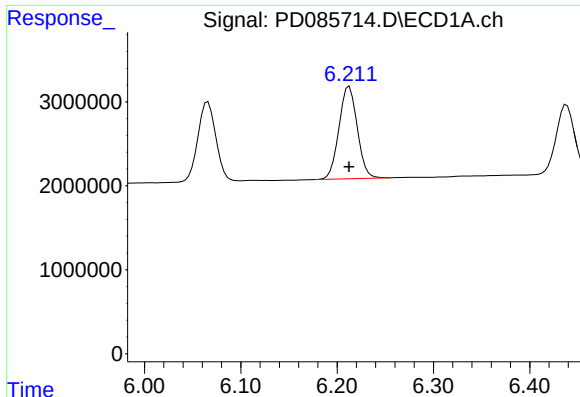
#12 4,4'-DDE

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 12234801
Conc: 9.02 ng/ml



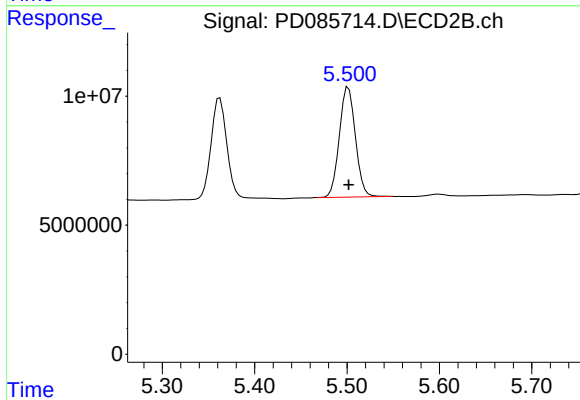
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 46485682
Conc: 9.34 ng/ml



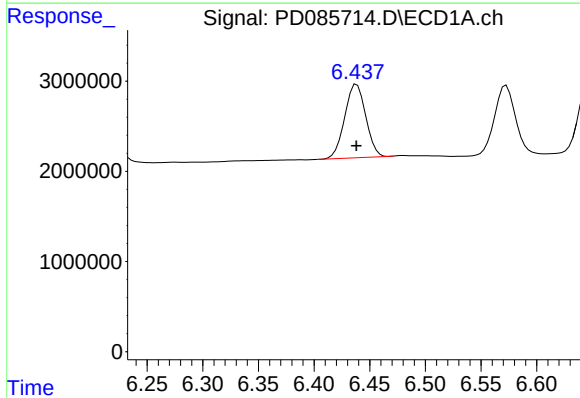
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 14478387
Conc: 8.87 ng/ml



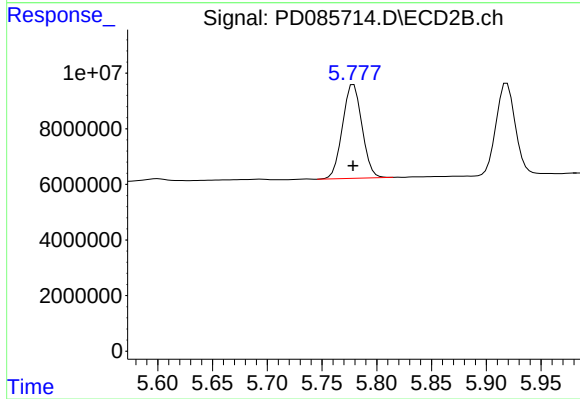
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 51702145
Conc: 9.15 ng/ml



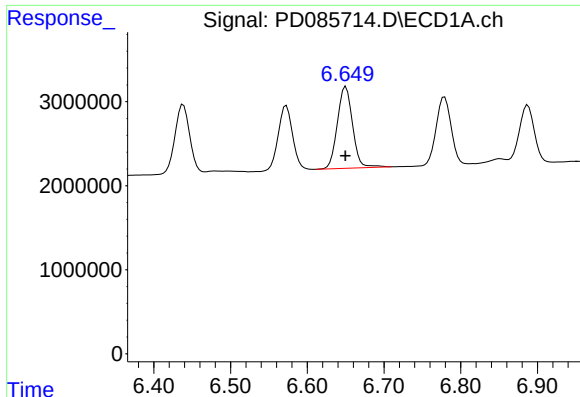
#14 Endrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 10765989
Conc: 8.97 ng/ml



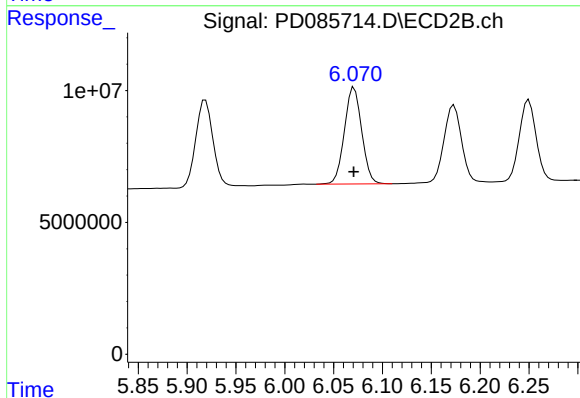
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 41784525
Conc: 9.31 ng/ml



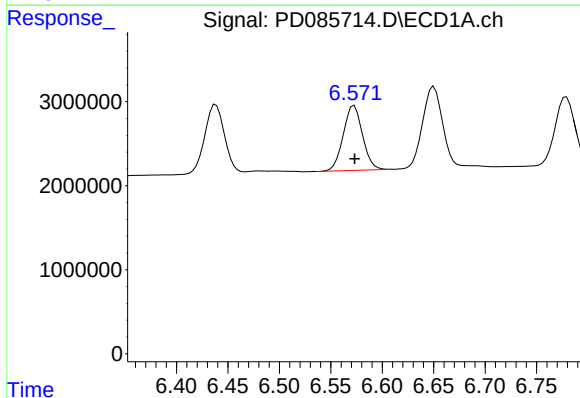
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 13469481
Conc: 9.84 ng/ml



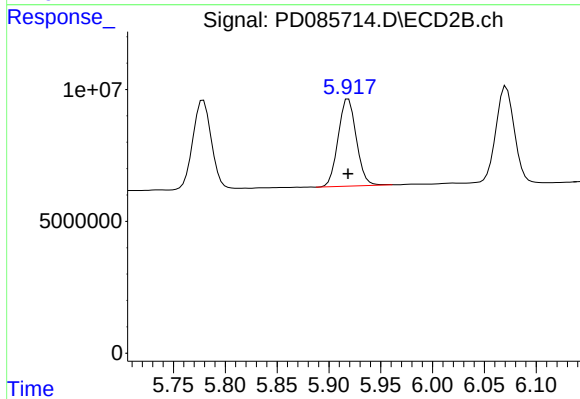
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 45231099
Conc: 9.85 ng/ml



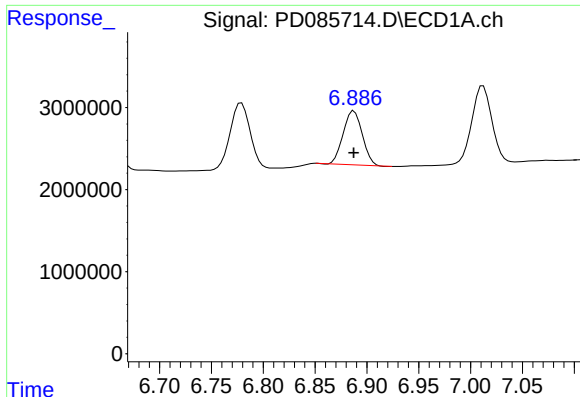
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 10133281
Conc: 9.20 ng/ml



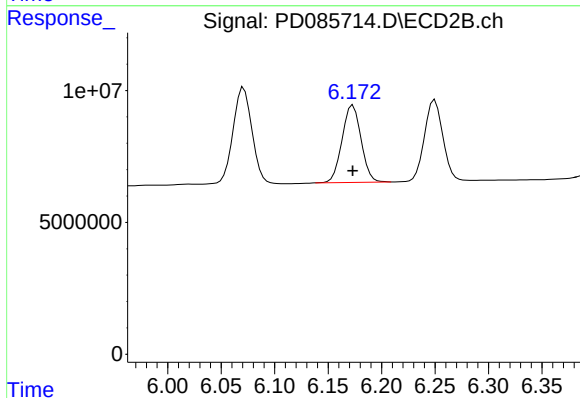
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 40514999
Conc: 9.53 ng/ml



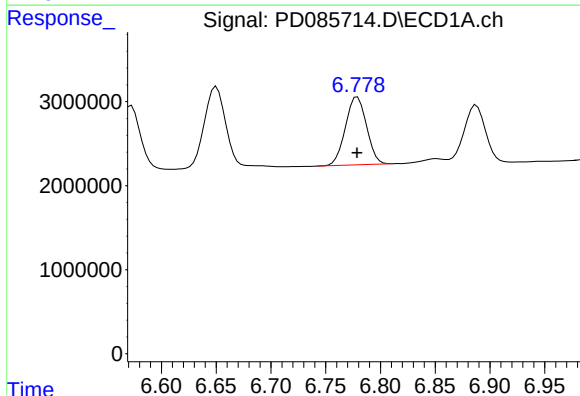
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 8374447
Conc: 7.53 ng/ml



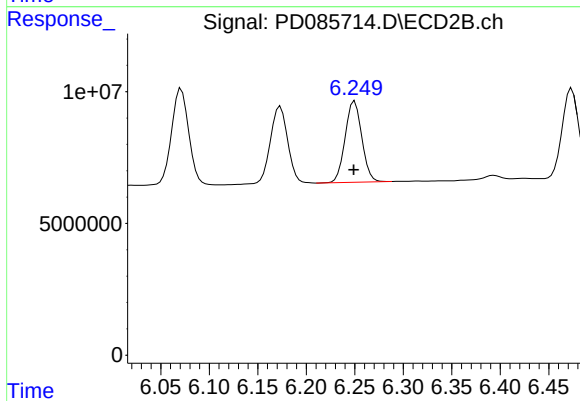
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 36457429
Conc: 8.34 ng/ml



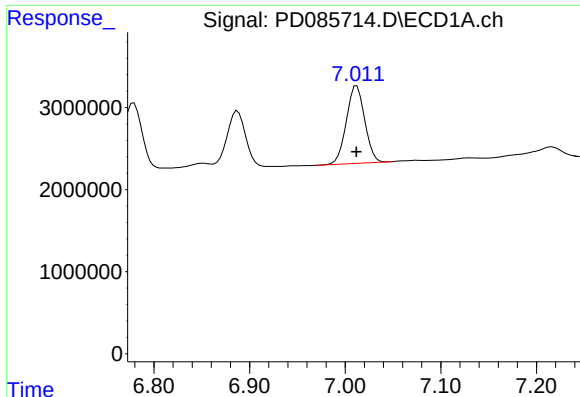
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 10849233
Conc: 10.42 ng/ml



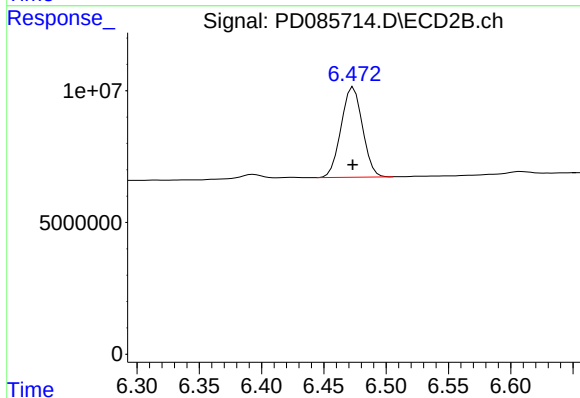
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 36795937
Conc: 10.51 ng/ml



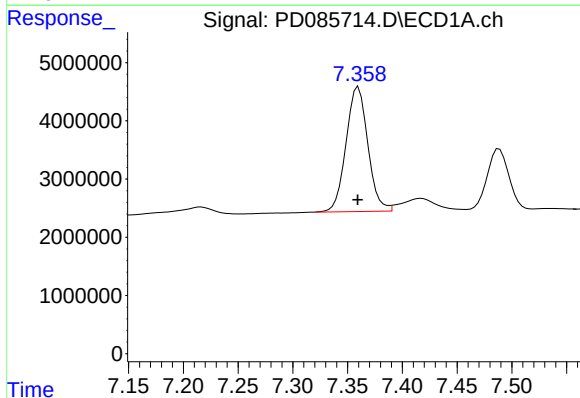
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 12730240
Conc: 9.85 ng/ml



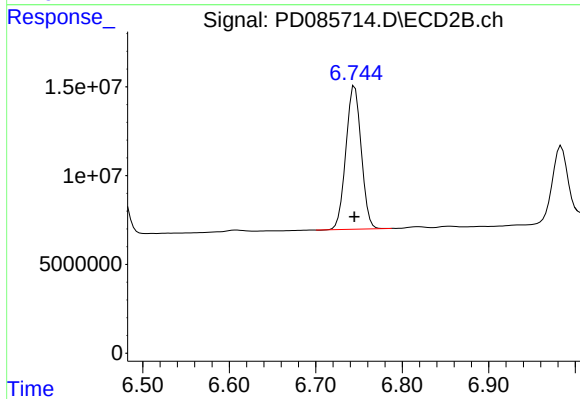
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 41023406
Conc: 9.79 ng/ml



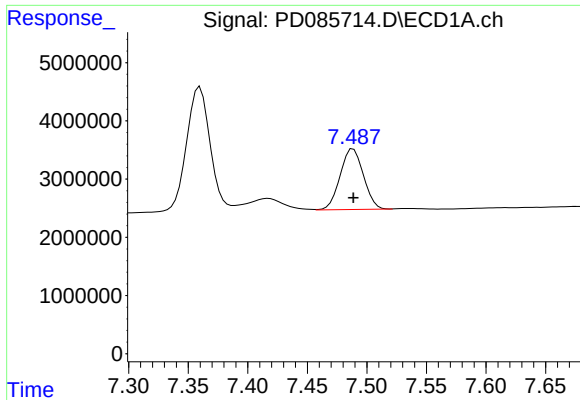
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 29631108
Conc: 47.22 ng/ml



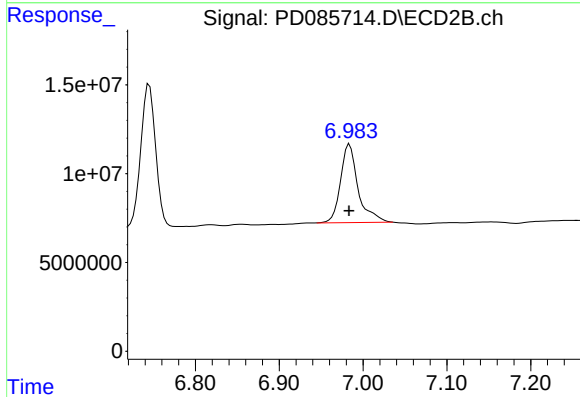
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 98907367
Conc: 46.92 ng/ml



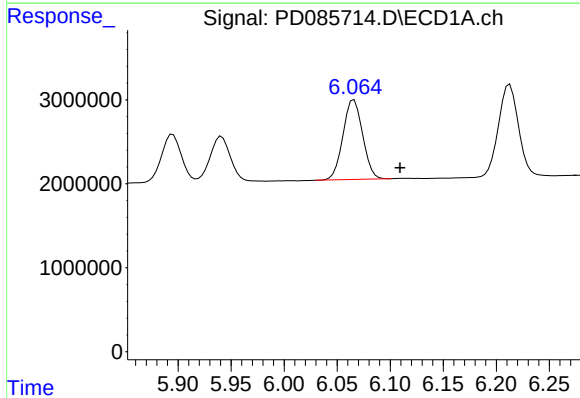
#21 Endrin ketone

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 14155718
Conc: 10.11 ng/ml



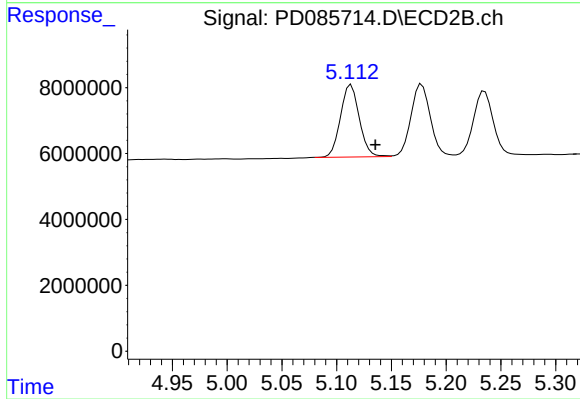
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 64321065
Conc: 12.06 ng/ml



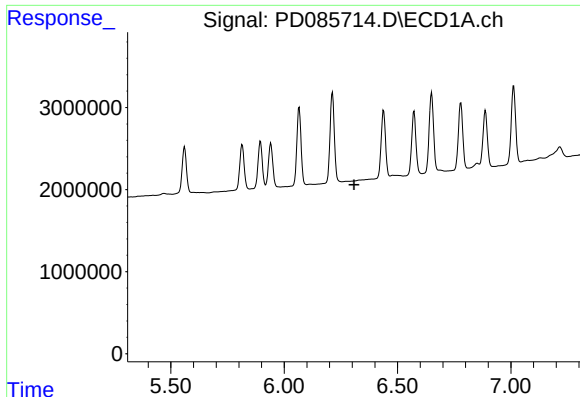
#22 Toxaphene-1

R.T.: 6.066 min
Delta R.T.: -0.043 min
Response: 12234801
Conc: 1277.93 ng/ml



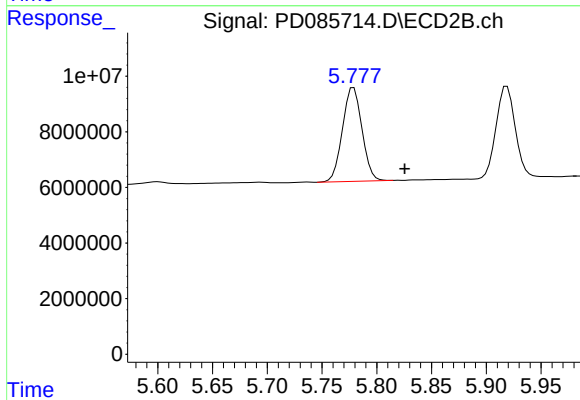
#22 Toxaphene-1

R.T.: 5.113 min
Delta R.T.: -0.022 min
Response: 26126999
Conc: 849.12 ng/ml



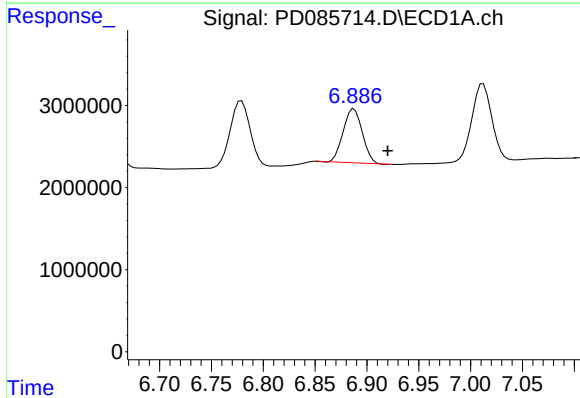
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



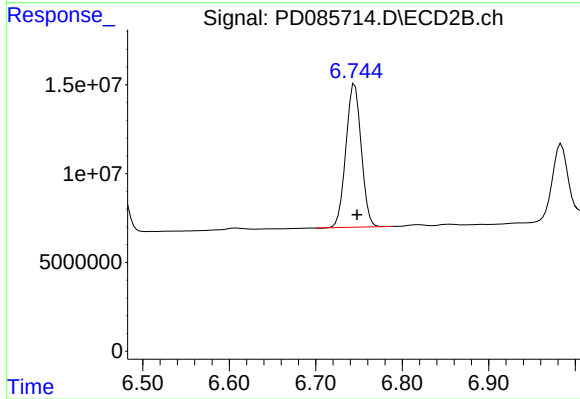
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 41784525
Conc: 1310.13 ng/ml



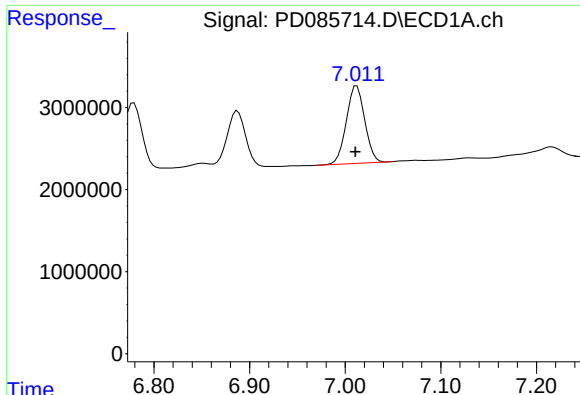
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 8374447
Conc: 215.05 ng/ml



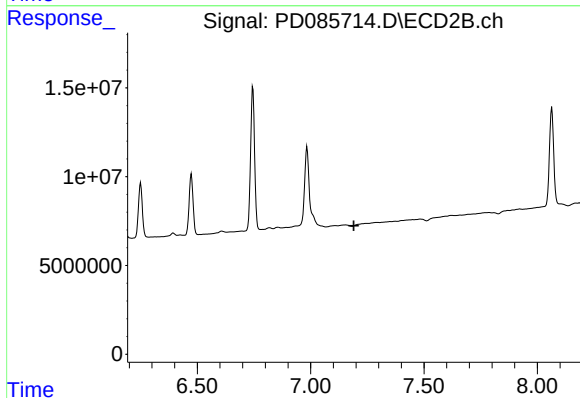
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 98907367
Conc: 913.24 ng/ml



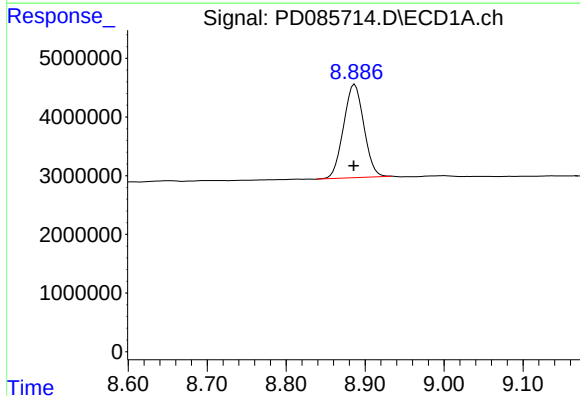
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 12730240
Conc: 451.89 ng/ml



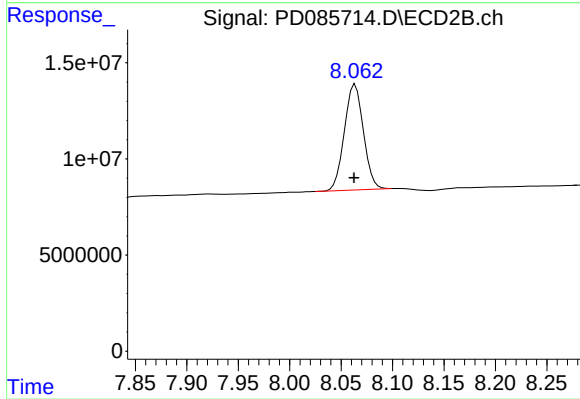
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: 0.001 min
Response: 28497514
Conc: 19.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 71066034
Conc: 18.38 ng/ml