

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 20:52
 Operator : AR\AJ
 Sample : RESC044
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:01:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

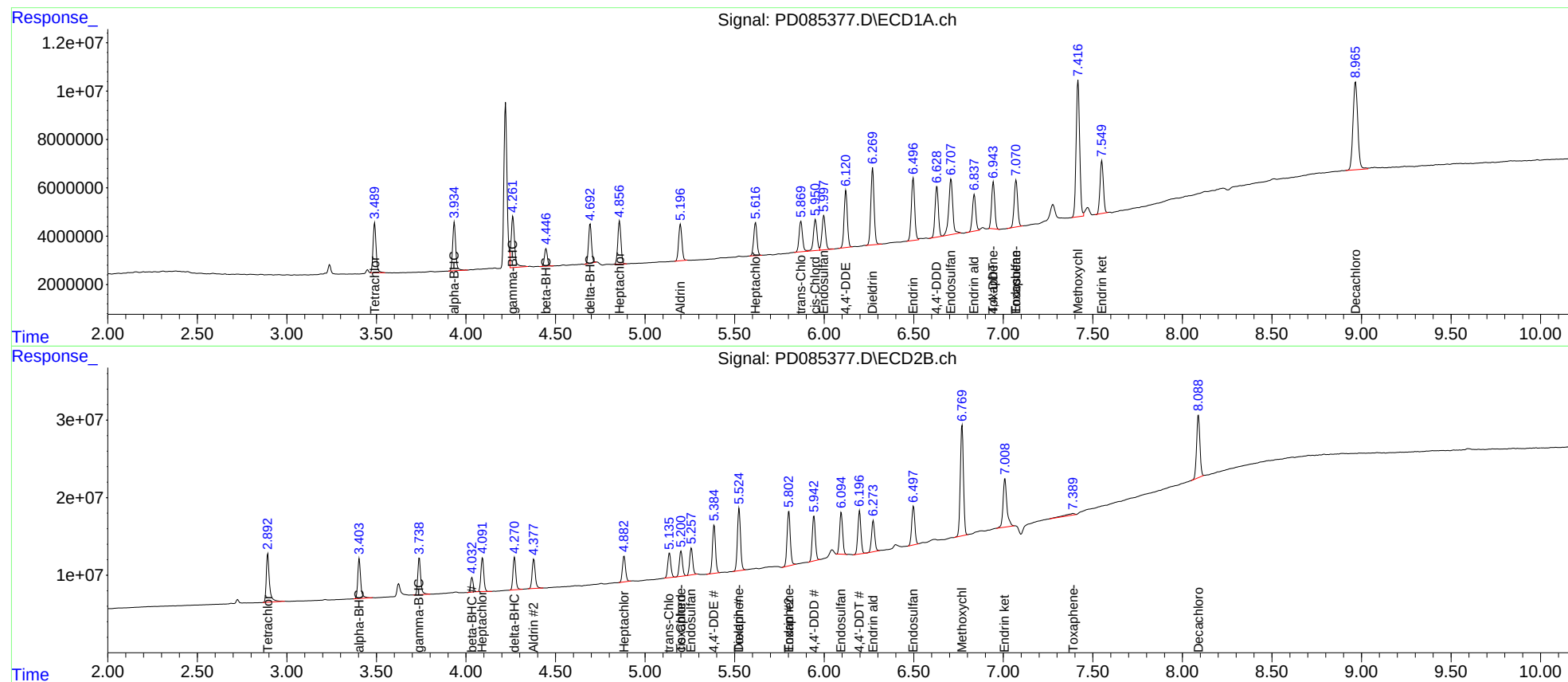
System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	2.894	23877780	76506750	19.718	20.241
27)	SA Decachlor...	8.967	8.090	66920053	104.6E6	40.794	39.119
Target Compounds							
2)	A alpha-BHC	3.935	3.404	23474226	58489967	9.935	10.592
3)	MA gamma-BHC...	4.262	3.740	29196901	54613547	11.670	10.480
4)	MA Heptachlor	4.857	4.092	21730214	48823824	10.291	10.286
5)	MB Aldrin	5.197	4.379	19332573	45904433	8.906	9.056
6)	B beta-BHC	4.447	4.034	8306690	19610760	8.710	8.433
7)	B delta-BHC	4.693	4.271	18883961	45546905	8.284	8.647
8)	B Heptachlo...	5.617	4.883	17188919	40349443	8.605	8.692
9)	A Endosulfan I	5.998	5.259	19056661	41232204	10.752	10.034
10)	B trans-Chl...	5.870	5.136	16788297	38415770	8.821	8.489
11)	B cis-Chlor...	5.951	5.201	17681177	38752773	8.820	8.354
12)	B 4,4'-DDE	6.121	5.386	29626151	73821705	16.948	17.231
13)	MA Dieldrin	6.271	5.525	40125878	97335472	20.755	20.910
14)	MA Endrin	6.497	5.803	33601215	87857189	20.899	21.182
15)	B Endosulfa...	6.708	6.095	36074059	63602446	19.675	17.189
16)	A 4,4'-DDD	6.629	5.943	27071720	69988540	20.547	20.899
17)	MA 4,4'-DDT	6.945	6.198	24049437	65936515	19.729	20.817
18)	B Endrin al...	6.838	6.274	19596119	50034767	16.546	18.095
19)	B Endosulfa...	7.071	6.499	26072155	60765679	17.269	17.693
20)	A Methoxychlor	7.418	6.770	77115693	174.4E6	105.400	107.448
21)	B Endrin ke...	7.550	7.009	28403576	92322865	17.766	19.877
22)	Toxaphene-1	0.000	5.201	0	38752773	N.D.	1569.942
23)	Toxaphene-2	0.000	5.525	0	97335472	N.D.	4003.785
24)	Toxaphene-3	6.945	5.803f	24049437	87857189	564.216	3705.941 #
25)	Toxaphene-4	7.071	0.000	26072155	0	826.787	N.D. #
26)	Toxaphene-5	0.000	7.390	0	9533519	N.D.	302.167

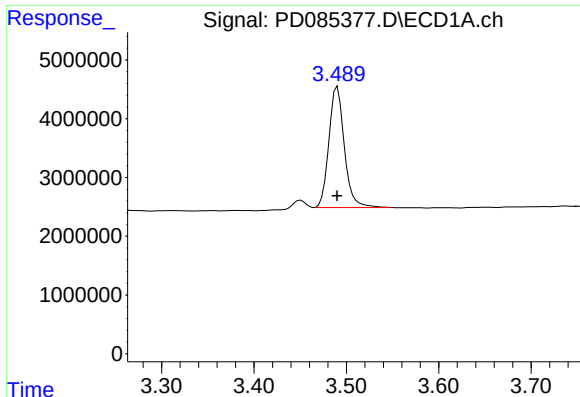
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2024 20:52
Operator : AR\AJ
Sample : RESC044
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:01:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

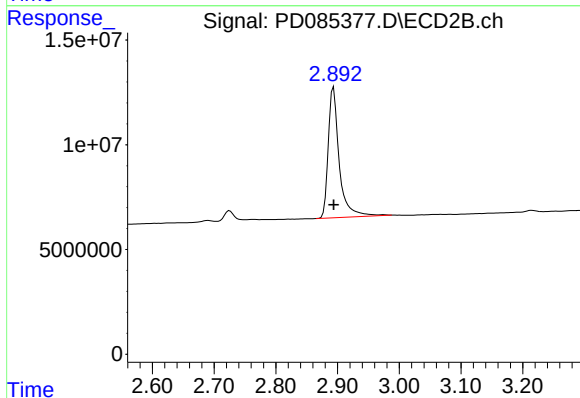
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





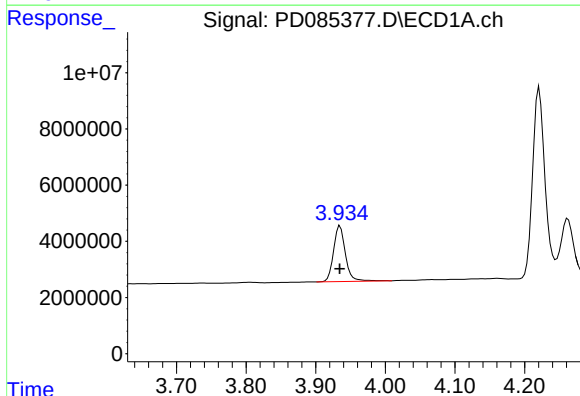
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 23877780
Conc: 19.72 ng/ml



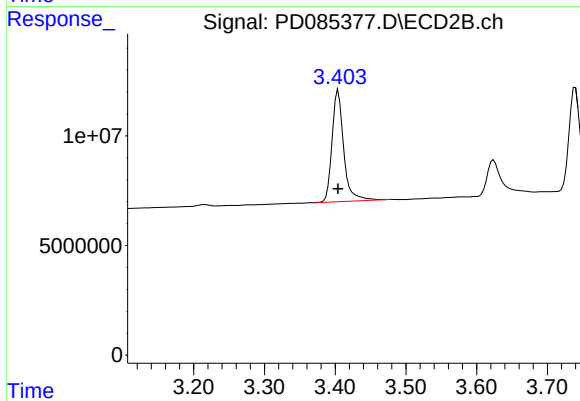
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: 0.000 min
Response: 76506750
Conc: 20.24 ng/ml



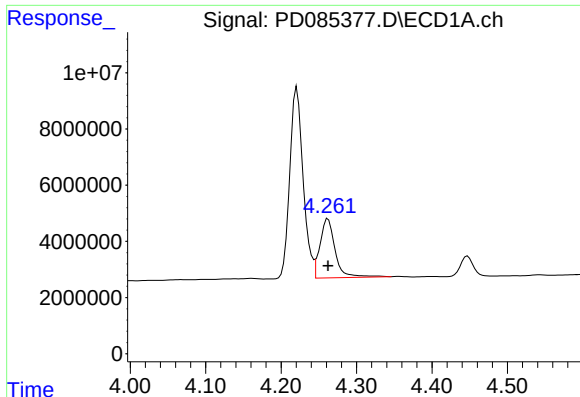
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 23474226
Conc: 9.94 ng/ml



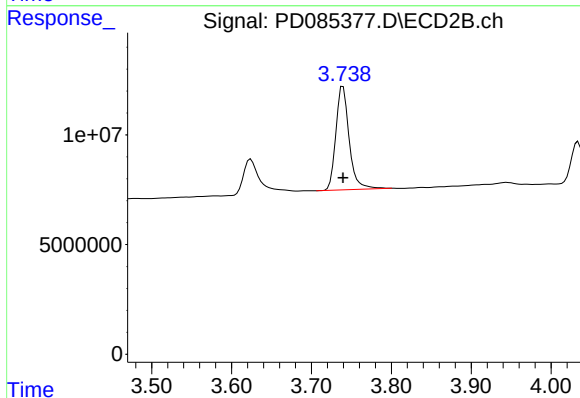
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 58489967
Conc: 10.59 ng/ml



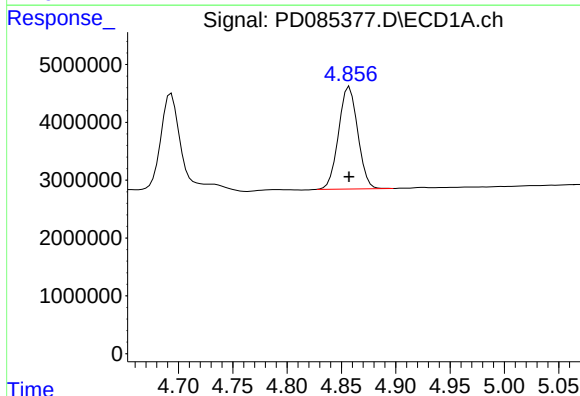
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 29196901
Conc: 11.67 ng/ml



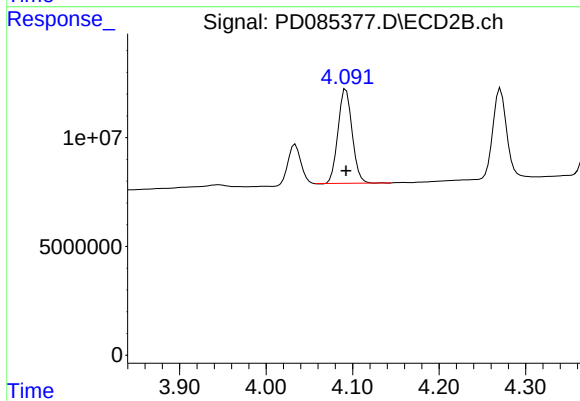
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 54613547
Conc: 10.48 ng/ml



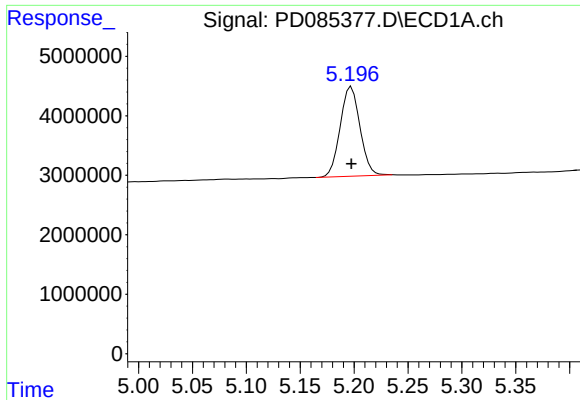
#4 Heptachlor

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 21730214
Conc: 10.29 ng/ml



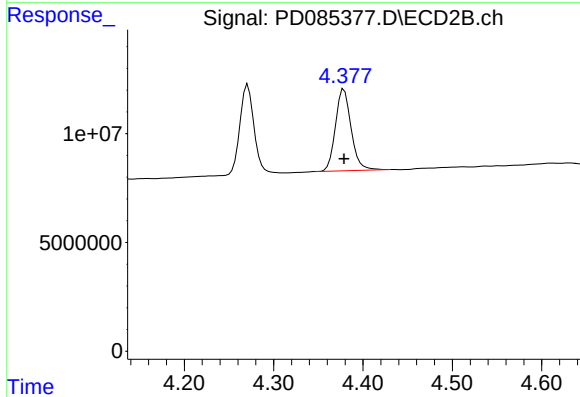
#4 Heptachlor

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 48823824
Conc: 10.29 ng/ml



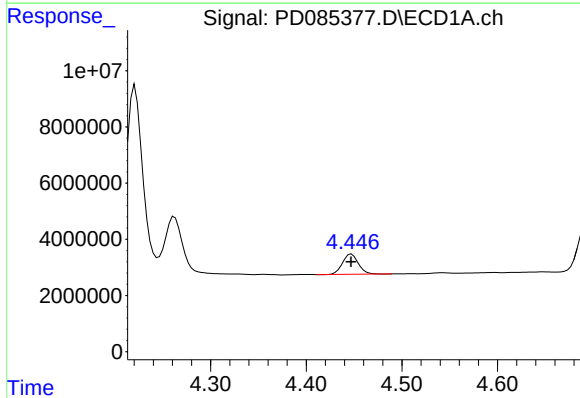
#5 Aldrin

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 19332573
Conc: 8.91 ng/ml



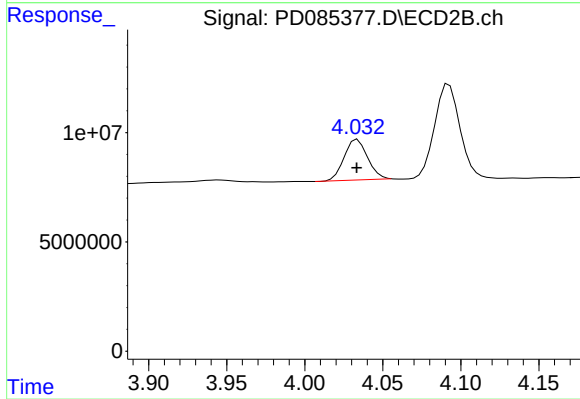
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 45904433
Conc: 9.06 ng/ml



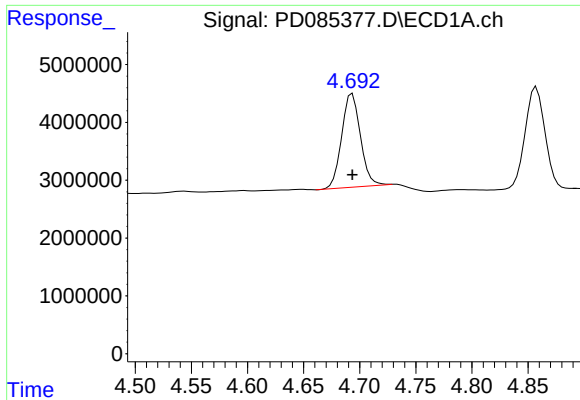
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 8306690
Conc: 8.71 ng/ml



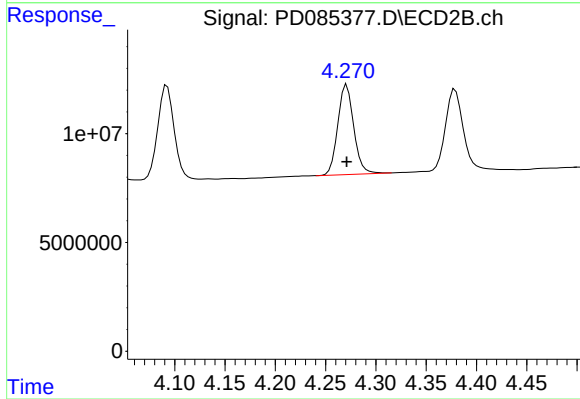
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 19610760
Conc: 8.43 ng/ml



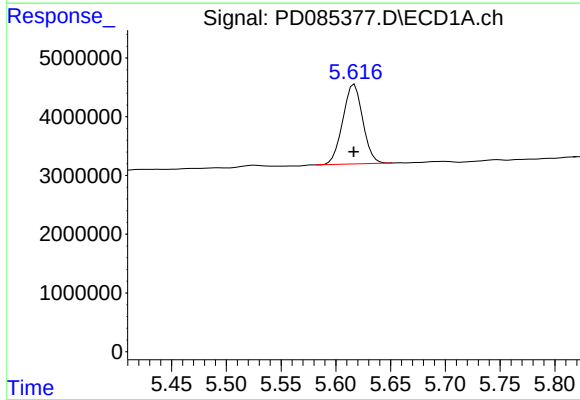
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 18883961
Conc: 8.28 ng/ml



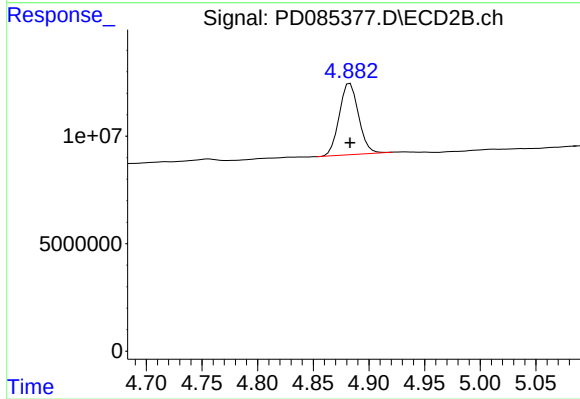
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 45546905
Conc: 8.65 ng/ml



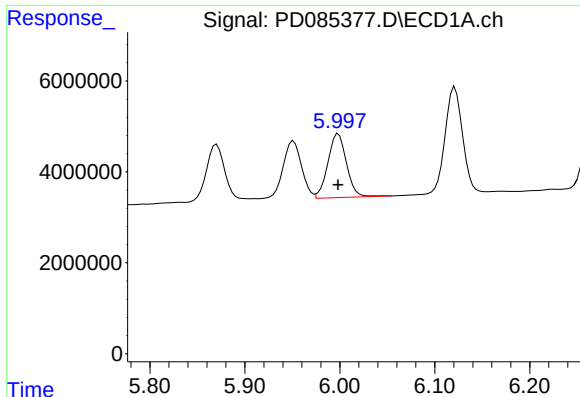
#8 Heptachlor epoxide

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 17188919
Conc: 8.61 ng/ml



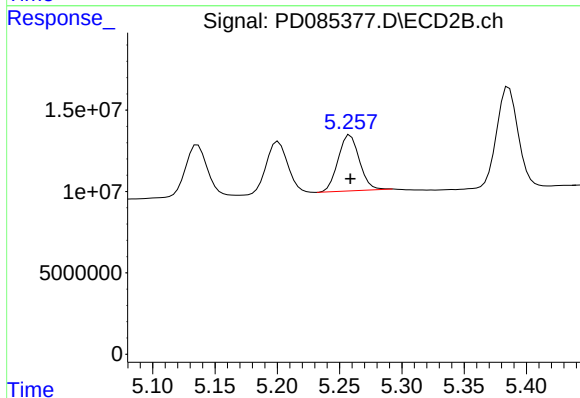
#8 Heptachlor epoxide

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 40349443
Conc: 8.69 ng/ml



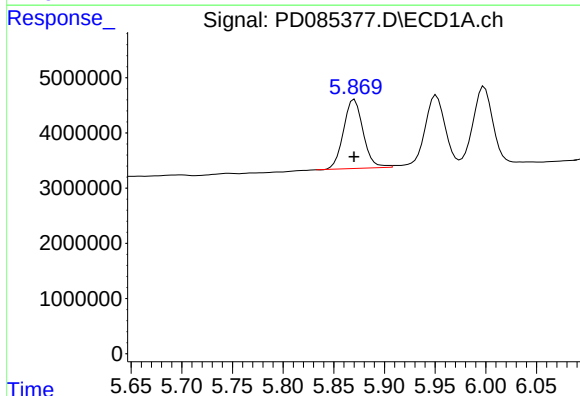
#9 Endosulfan I

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 19056661
Conc: 10.75 ng/ml



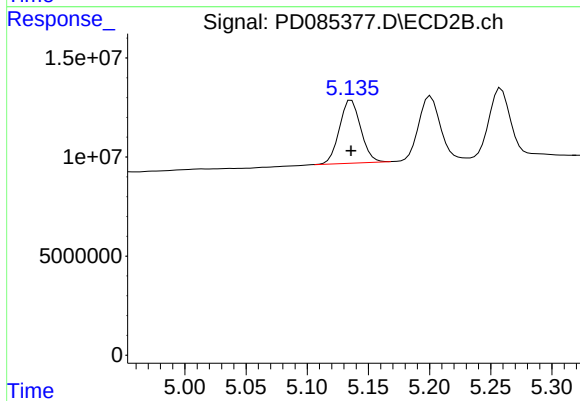
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 41232204
Conc: 10.03 ng/ml



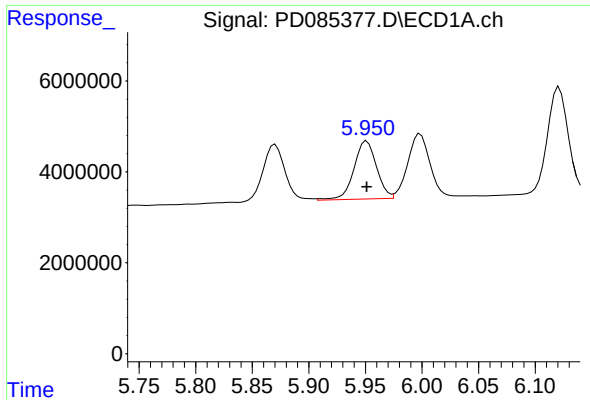
#10 trans-Chlordane

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 16788297
Conc: 8.82 ng/ml



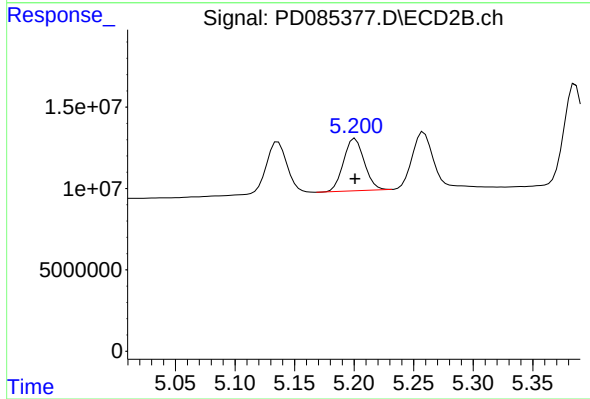
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 38415770
Conc: 8.49 ng/ml



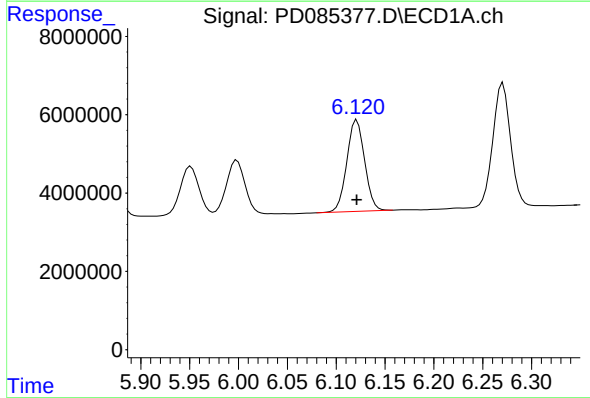
#11 cis-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 17681177
Conc: 8.82 ng/ml



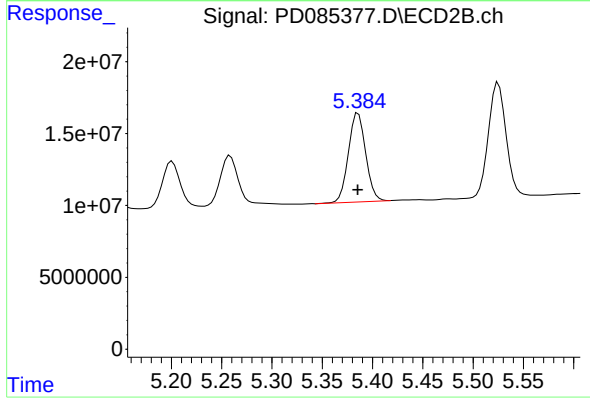
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 38752773
Conc: 8.35 ng/ml



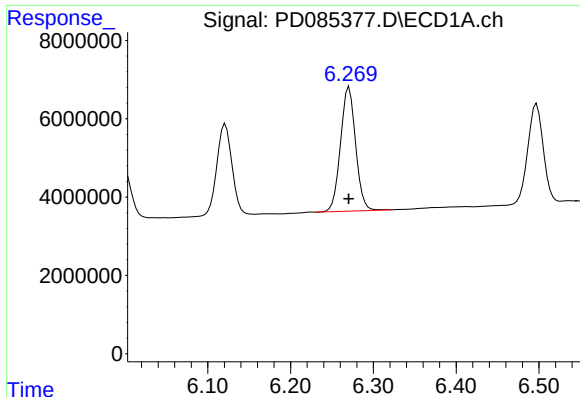
#12 4,4'-DDE

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 29626151
Conc: 16.95 ng/ml



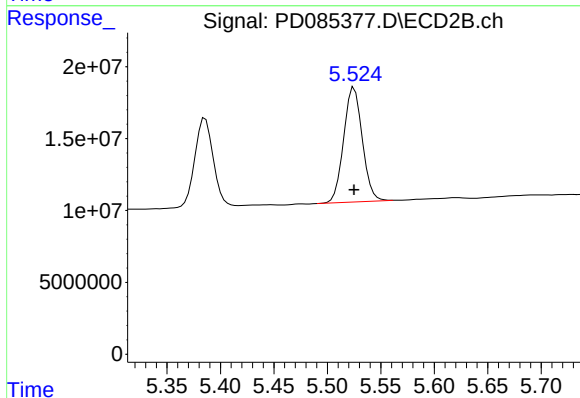
#12 4,4'-DDE

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 73821705
Conc: 17.23 ng/ml



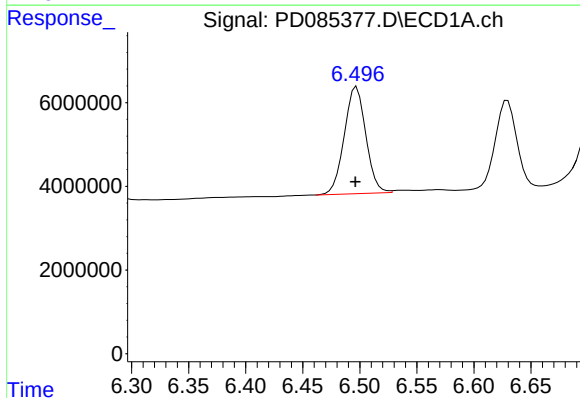
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 40125878
Conc: 20.76 ng/ml



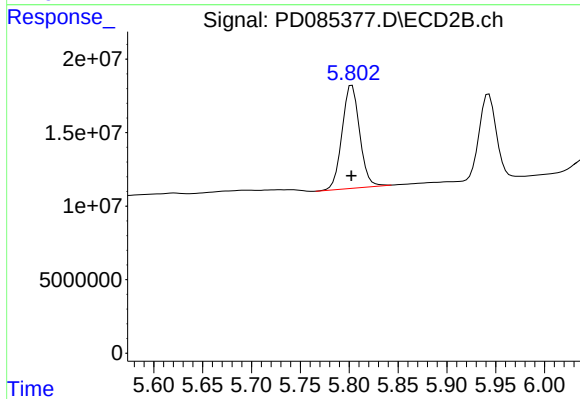
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 97335472
Conc: 20.91 ng/ml



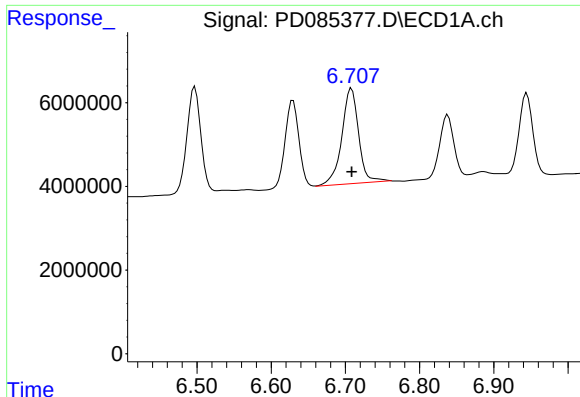
#14 Endrin

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 33601215
Conc: 20.90 ng/ml



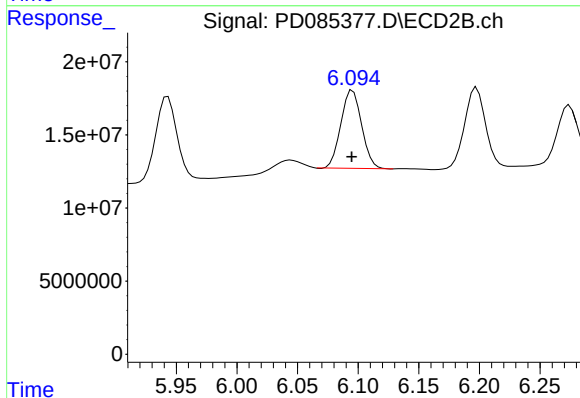
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 87857189
Conc: 21.18 ng/ml



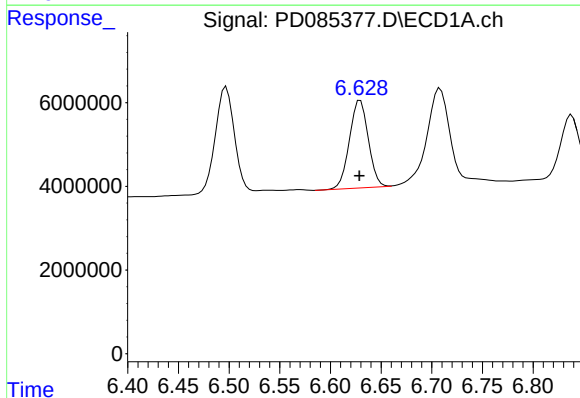
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 36074059
Conc: 19.67 ng/ml



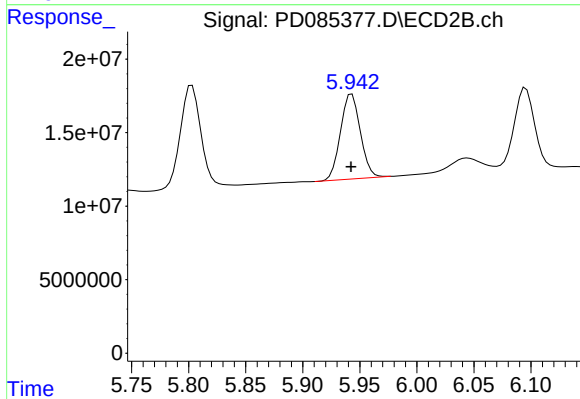
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 63602446
Conc: 17.19 ng/ml



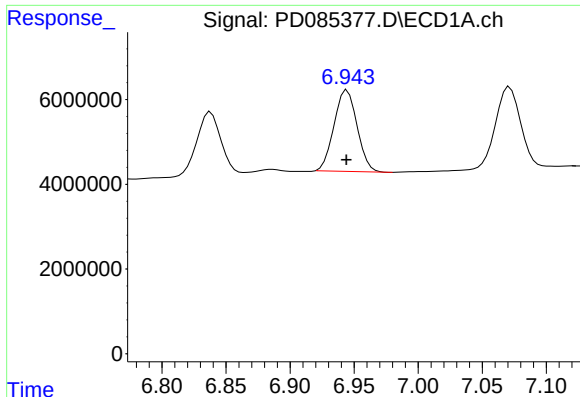
#16 4,4'-DDD

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 27071720
Conc: 20.55 ng/ml



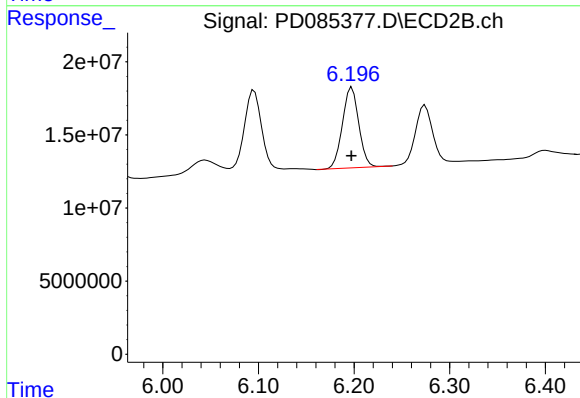
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 69988540
Conc: 20.90 ng/ml



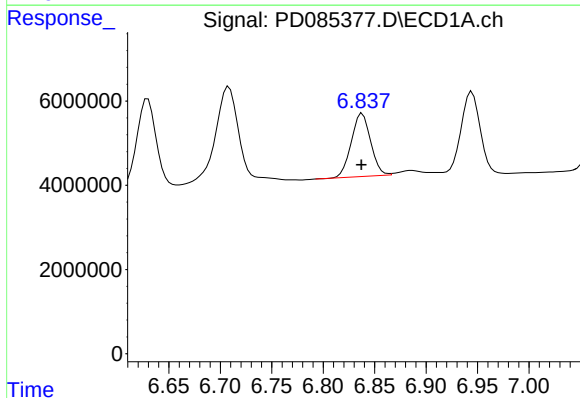
#17 4,4'-DDT

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 24049437
Conc: 19.73 ng/ml



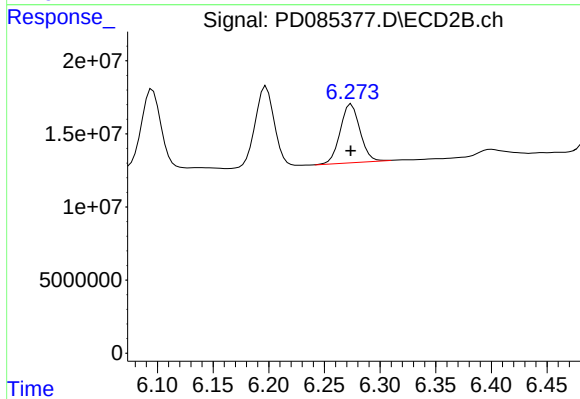
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 65936515
Conc: 20.82 ng/ml



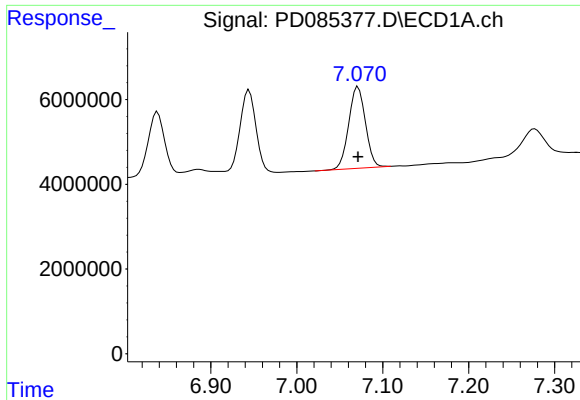
#18 Endrin aldehyde

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 19596119
Conc: 16.55 ng/ml



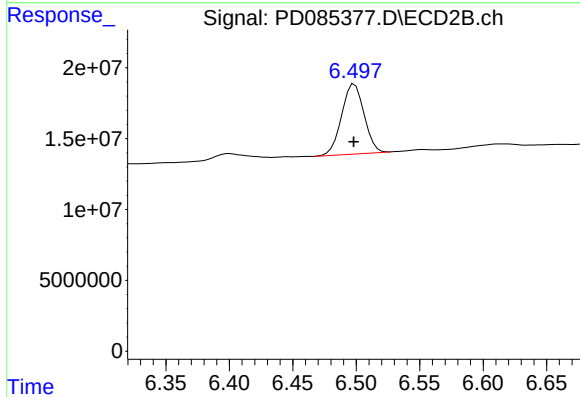
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 50034767
Conc: 18.09 ng/ml



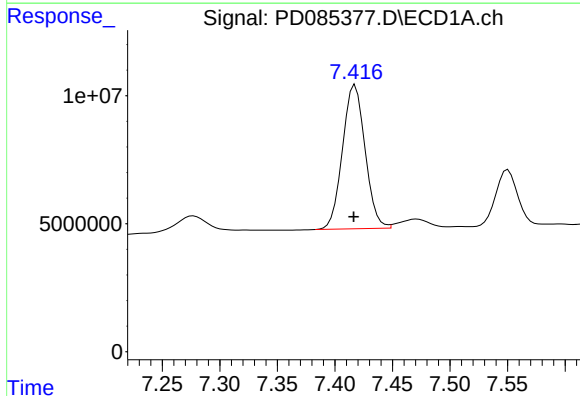
#19 Endosulfan Sulfate

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 26072155
Conc: 17.27 ng/ml



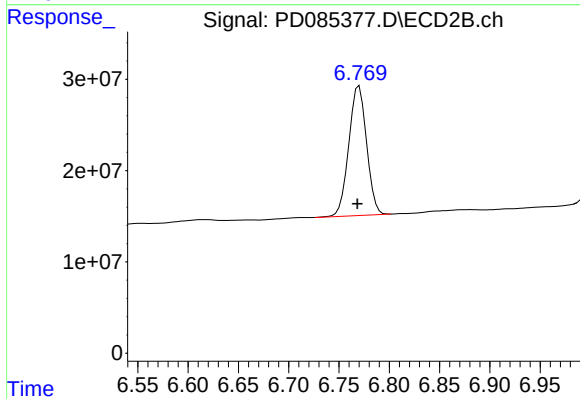
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 60765679
Conc: 17.69 ng/ml



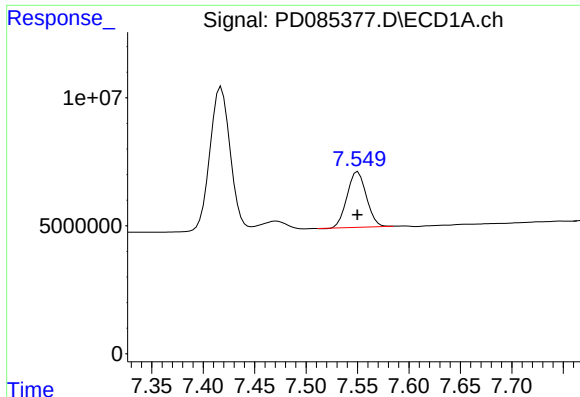
#20 Methoxychlor

R.T.: 7.418 min
Delta R.T.: 0.001 min
Response: 77115693
Conc: 105.40 ng/ml



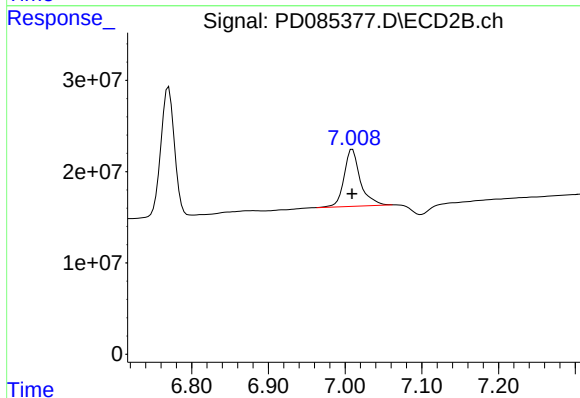
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 174380120
Conc: 107.45 ng/ml



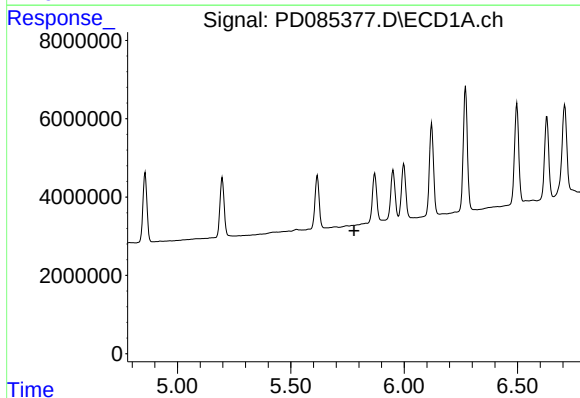
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 28403576
Conc: 17.77 ng/ml



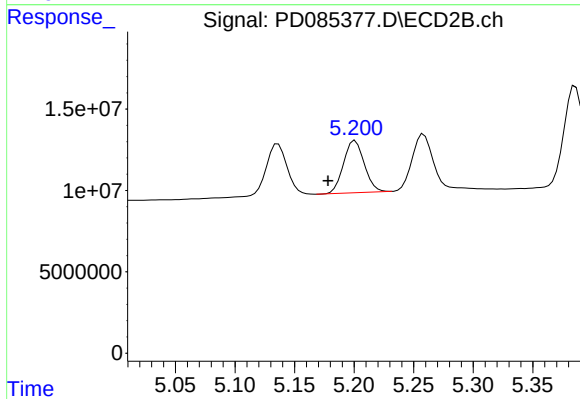
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 92322865
Conc: 19.88 ng/ml



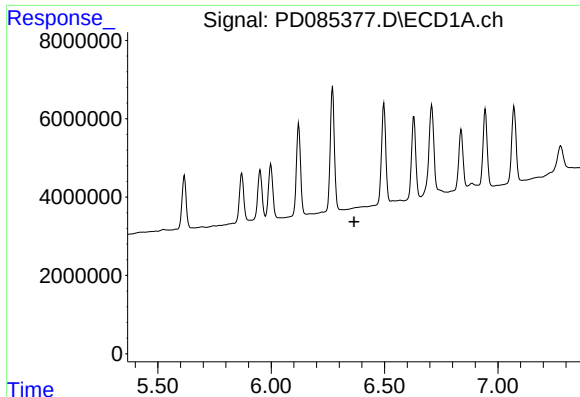
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



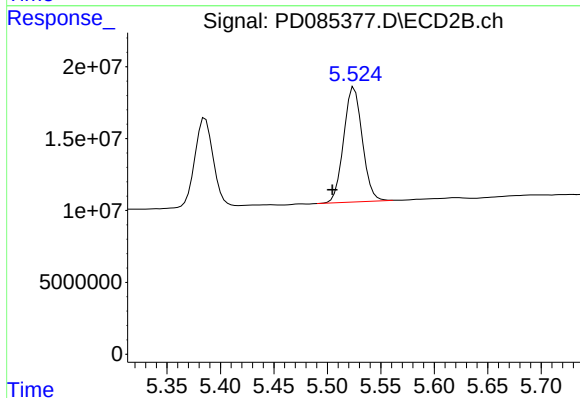
#22 Toxaphene-1

R.T.: 5.201 min
Delta R.T.: 0.023 min
Response: 38752773
Conc: 1569.94 ng/ml



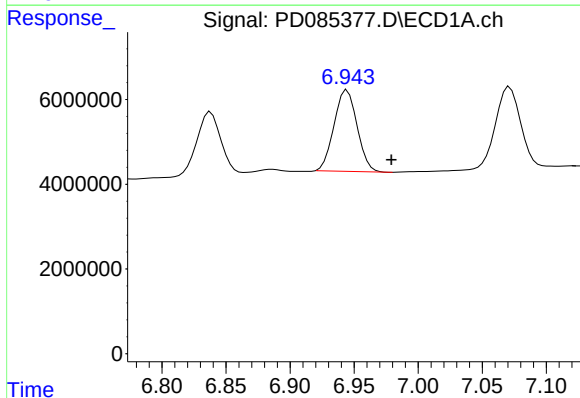
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.



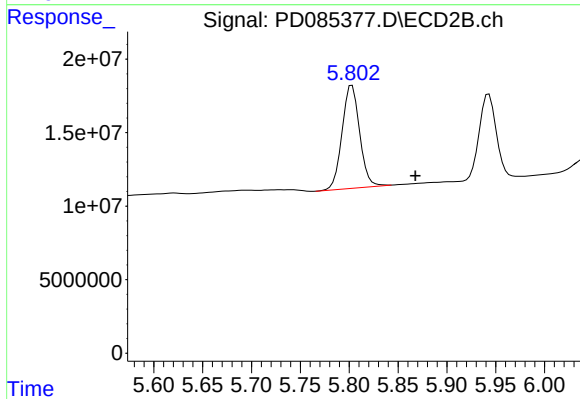
#23 Toxaphene-2

R.T.: 5.525 min
Delta R.T.: 0.020 min
Response: 97335472
Conc: 4003.78 ng/ml



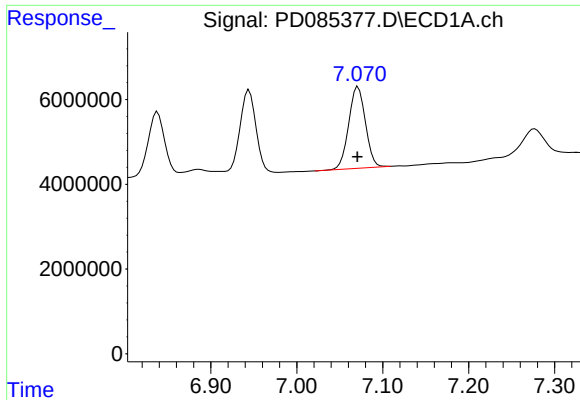
#24 Toxaphene-3

R.T.: 6.945 min
Delta R.T.: -0.034 min
Response: 24049437
Conc: 564.22 ng/ml



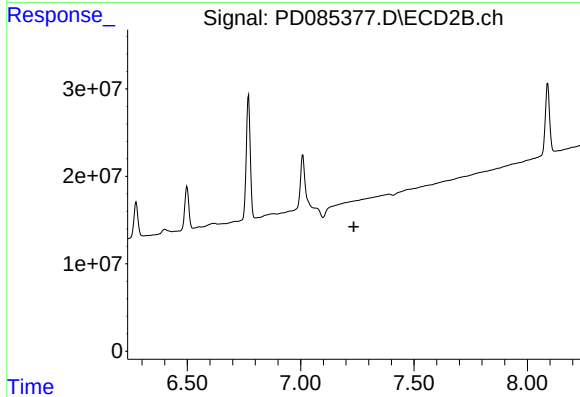
#24 Toxaphene-3

R.T.: 5.803 min
Delta R.T.: -0.065 min
Response: 87857189
Conc: 3705.94 ng/ml



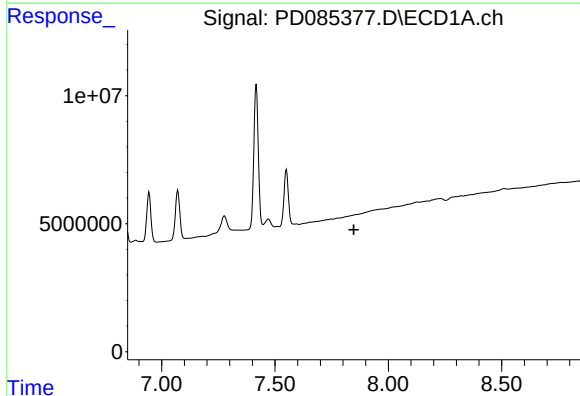
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 26072155
Conc: 826.79 ng/ml



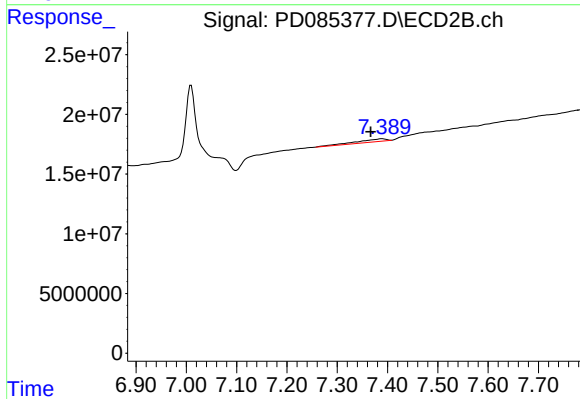
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



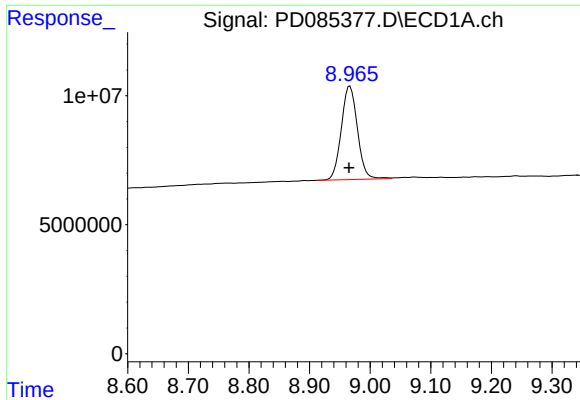
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.



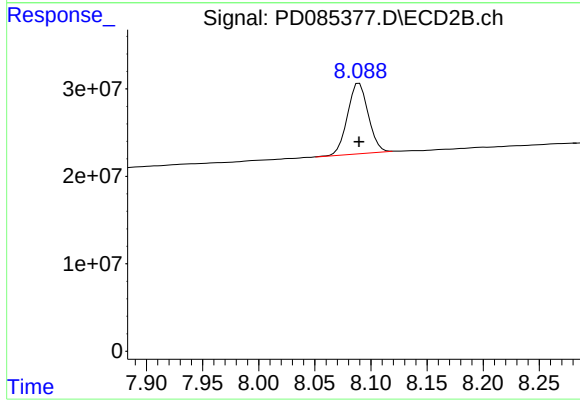
#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: 0.023 min
Response: 9533519
Conc: 302.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.967 min
Delta R.T.: 0.001 min
Response: 66920053
Conc: 40.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 104577347
Conc: 39.12 ng/ml