

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 18:03
 Operator : AR\AJ
 Sample : PB163326BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:08:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

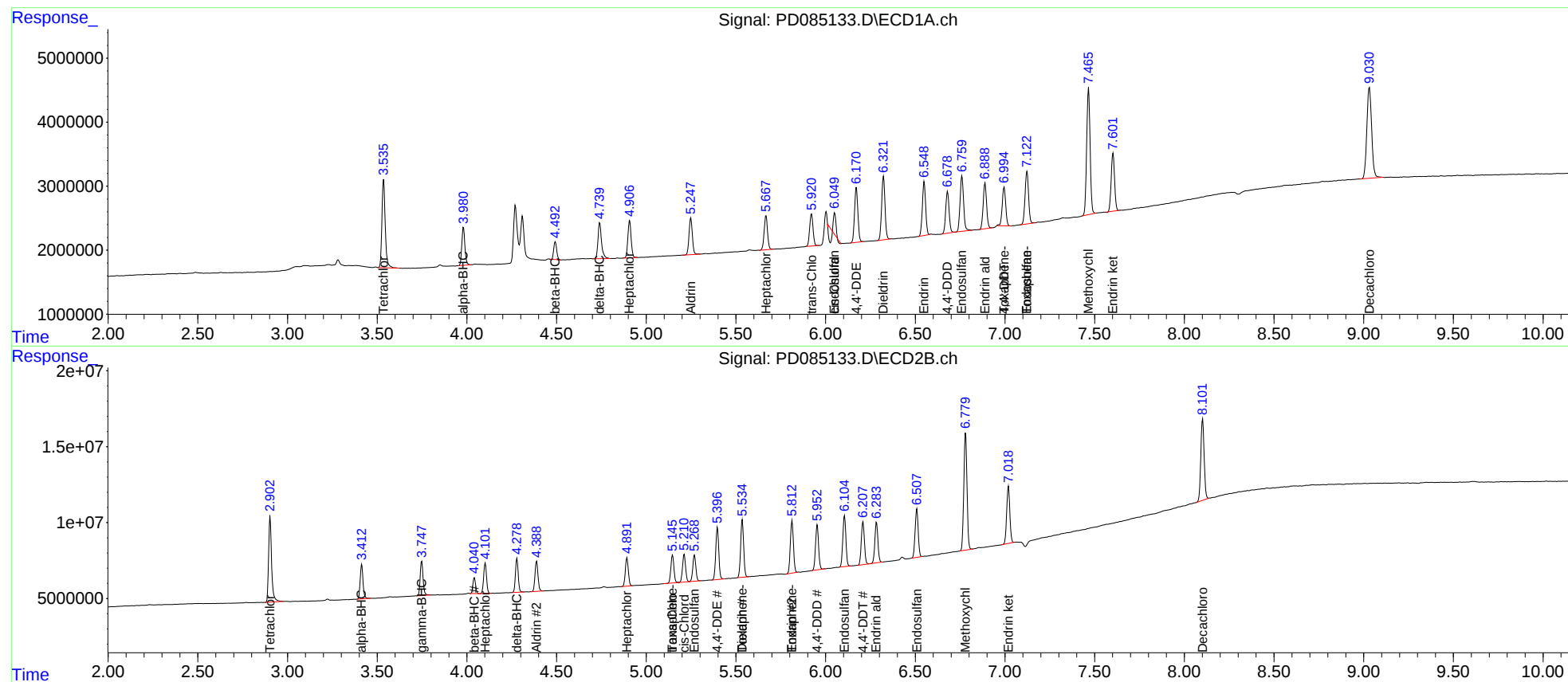
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.903	17624583	65247323	17.426	18.438
2)	SA Decachlor...	9.032	8.102	26595070	69012837	20.363	19.847
Target Compounds							
2)	A alpha-BHC	3.981	3.414	7142120	25196988	4.201	4.970
4)	MA Heptachlor	4.908	4.103	7375266	22245289	4.793	5.226
5)	MB Aldrin	5.249	4.389	7359015	22978693	4.601	5.174
6)	B beta-BHC	4.493	4.042	3153817	10848402	4.342	5.004
7)	B delta-BHC	4.741	4.279	7723569	23883891	4.709	4.811
8)	B Heptachlo...	5.668	4.893	6999336	21752386	4.693	5.136
9)	A Endosulfan I	6.051	5.269	660055	20244028	0.480	5.281 #
10)	B trans-Chl...	5.921	5.147	6610556	21591433	4.687	5.249
11)	B cis-Chlor...	6.051f	5.212	660055	21847580	0.446	5.207 #
12)	B 4,4'-DDE	6.171	5.397	11231785	40546287	9.004	10.337
13)	MA Dieldrin	6.323	5.536	12968256	44128831	8.791	10.272
14)	MA Endrin	6.550	5.813	10653521	41336908	9.442	11.165
15)	B Endosulfa...	6.760	6.106	11914219	40337289	9.026	10.879
16)	A 4,4'-DDD	6.680	5.953	8683935	35303634	8.795	10.403
17)	MA 4,4'-DDT	6.995	6.209	8133401	34164356	9.086	10.680
18)	B Endrin al...	6.889	6.284	9431460	31738224	10.443	11.116
19)	B Endosulfa...	7.123	6.509	11109526	37971795	9.644	10.632
20)	A Methoxychlor	7.466	6.780	26301772	95333676	50.492	57.629
21)	B Endrin ke...	7.603	7.019	11844040	46004522	9.687	10.448
22)	Toxaphene-1	0.000	5.147	0	21591433	N.D.	851.607
23)	Toxaphene-2	0.000	5.536	0	44128831	N.D.	1785.379
24)	Toxaphene-3	6.995f	5.813f	8133401	41336908	237.392	1751.834 #
25)	Toxaphene-4	7.123	0.000	11109526	0	431.752	N.D. #

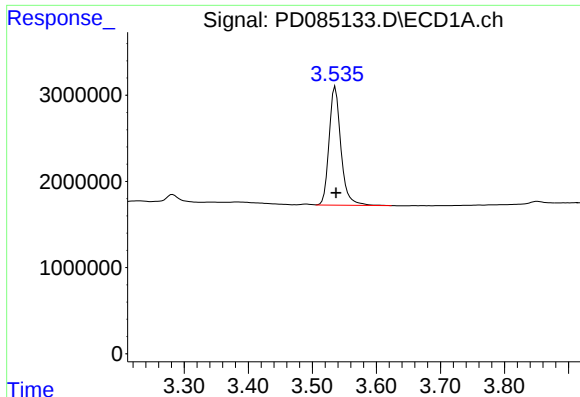
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 18:03
Operator : AR\AJ
Sample : PB163326BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:08:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

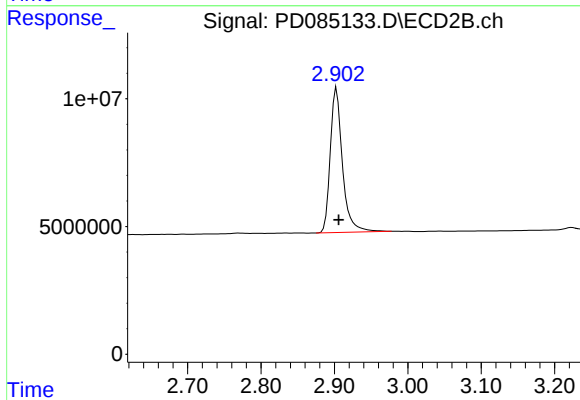
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





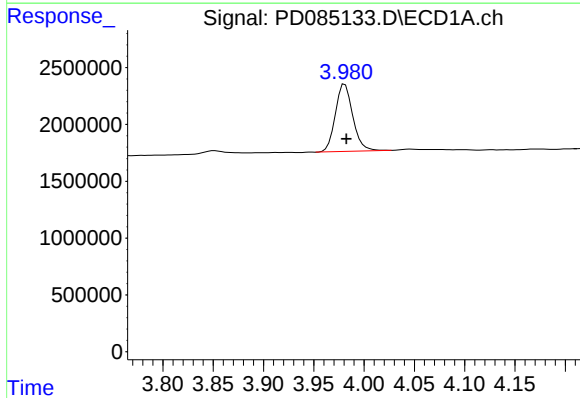
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 17624583
Conc: 17.43 ng/ml



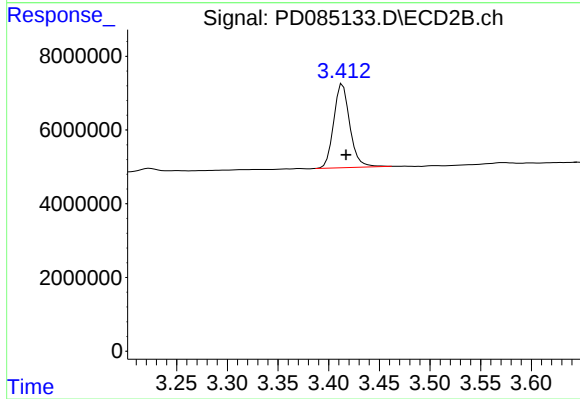
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 65247323
Conc: 18.44 ng/ml



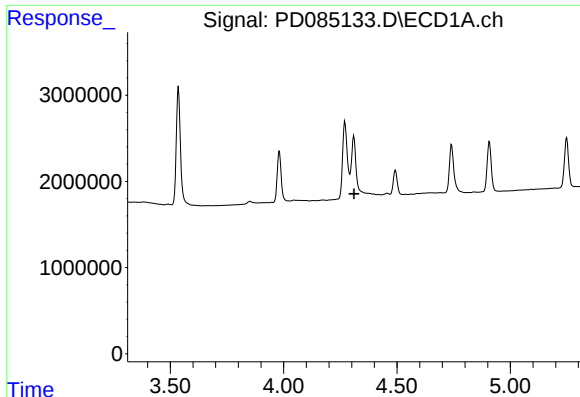
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 7142120
Conc: 4.20 ng/ml



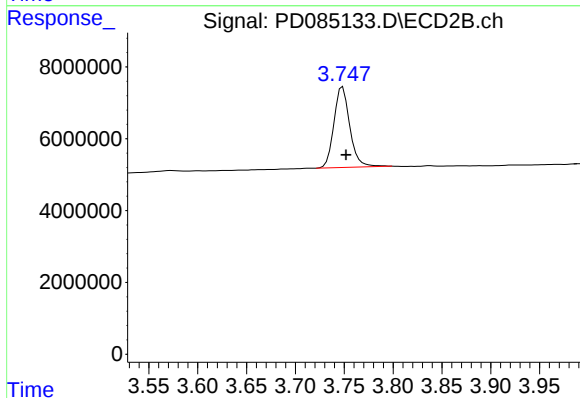
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 25196988
Conc: 4.97 ng/ml



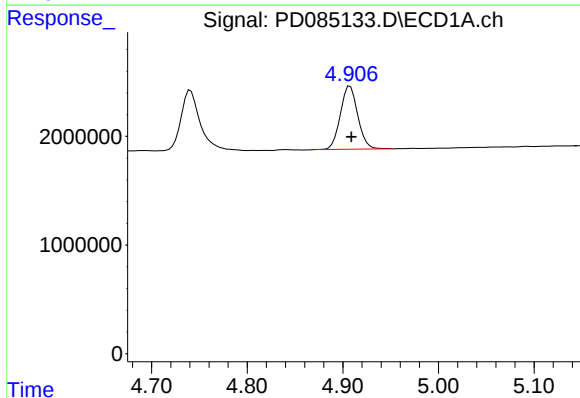
#3 gamma-BHC (Lindane)

R.T.: 4.310 min
Delta R.T.: -0.001 min
Response: -9040239
Conc: N.D.



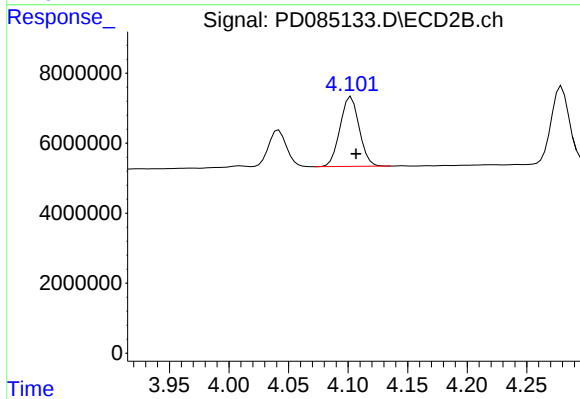
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 25408019
Conc: 5.24 ng/ml



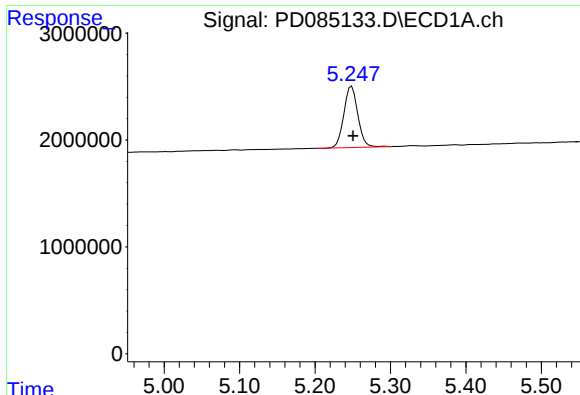
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 7375266
Conc: 4.79 ng/ml



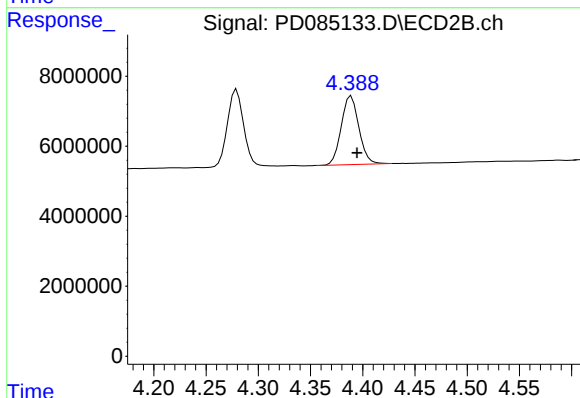
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 22245289
Conc: 5.23 ng/ml



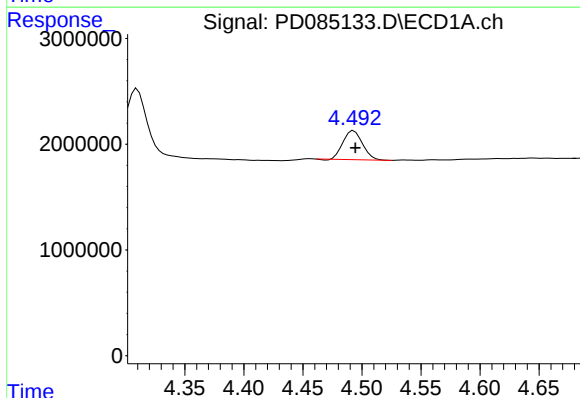
#5 Aldrin

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 7359015
Conc: 4.60 ng/ml



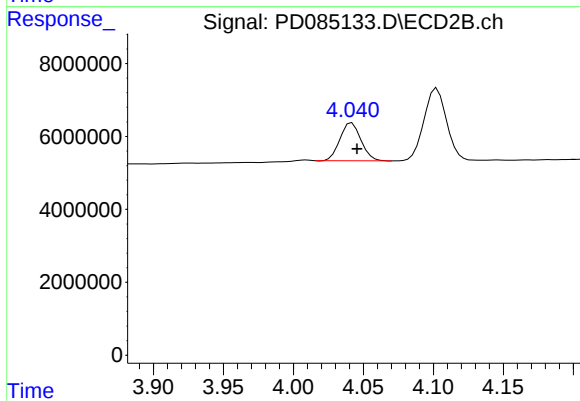
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 22978693
Conc: 5.17 ng/ml



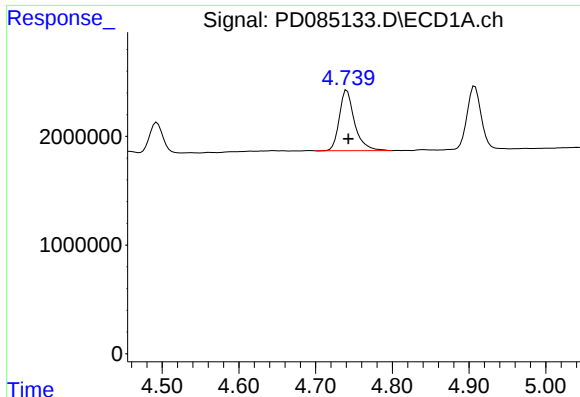
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 3153817
Conc: 4.34 ng/ml



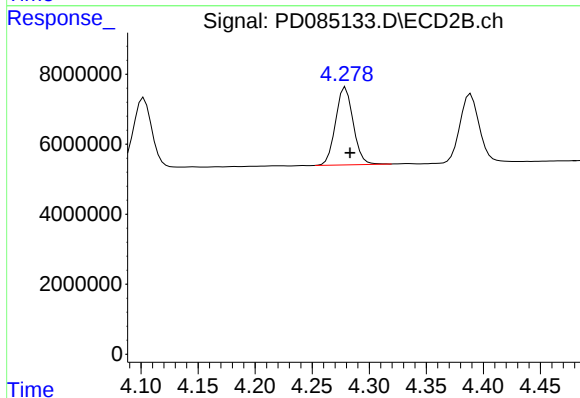
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 10848402
Conc: 5.00 ng/ml



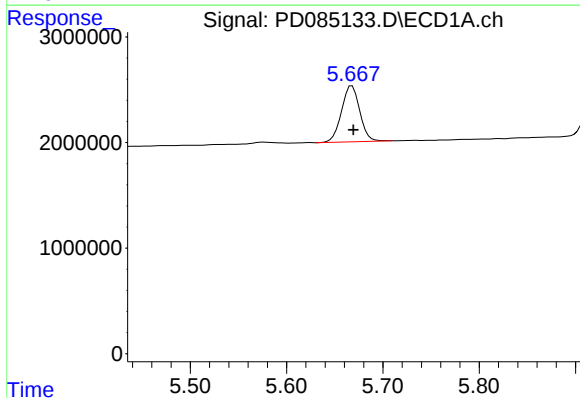
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 7723569
Conc: 4.71 ng/ml



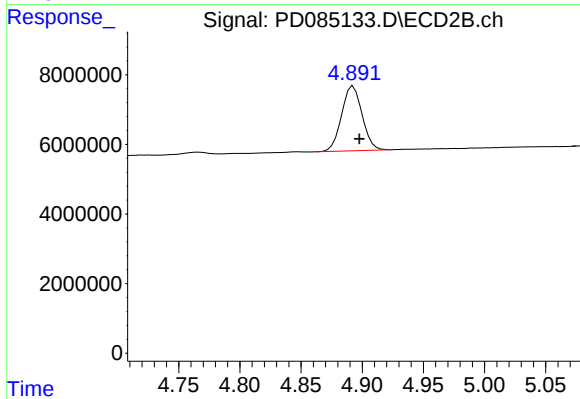
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 23883891
Conc: 4.81 ng/ml



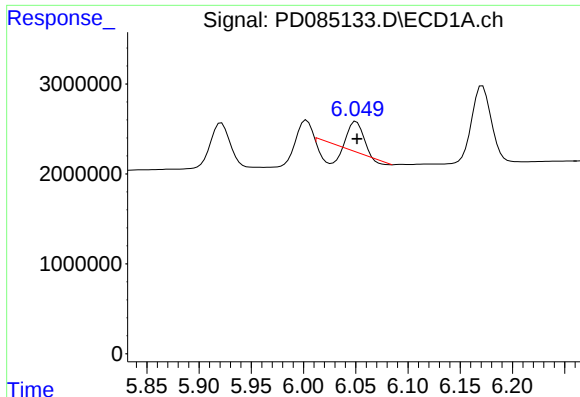
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 6999336
Conc: 4.69 ng/ml



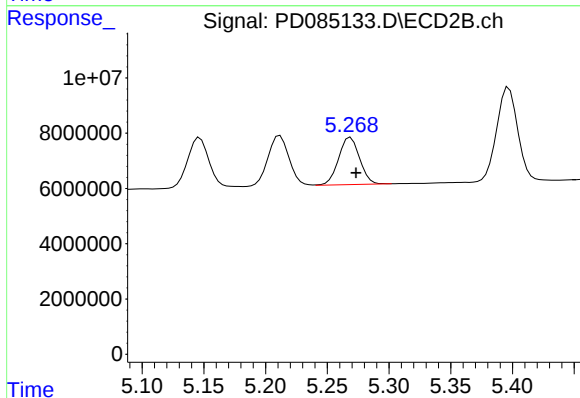
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 21752386
Conc: 5.14 ng/ml



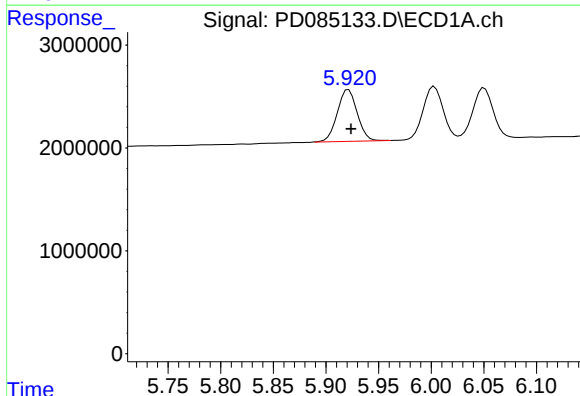
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 660055
Conc: 0.48 ng/ml



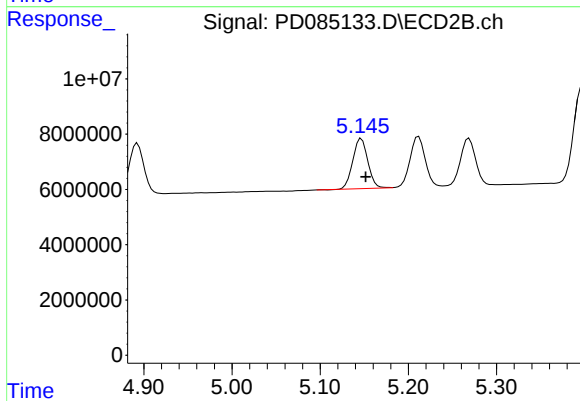
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 20244028
Conc: 5.28 ng/ml



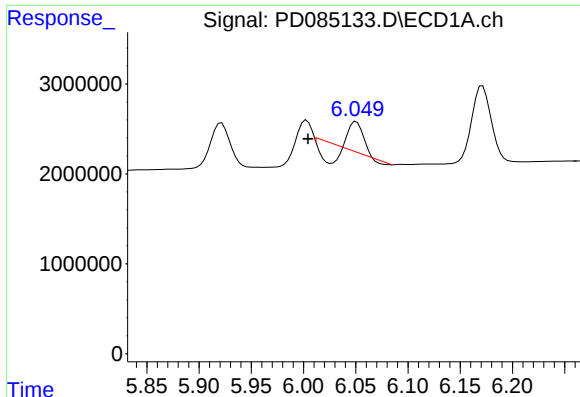
#10 trans-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 6610556
Conc: 4.69 ng/ml



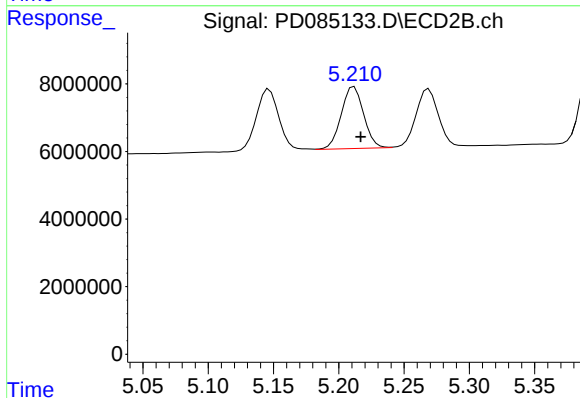
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 21591433
Conc: 5.25 ng/ml



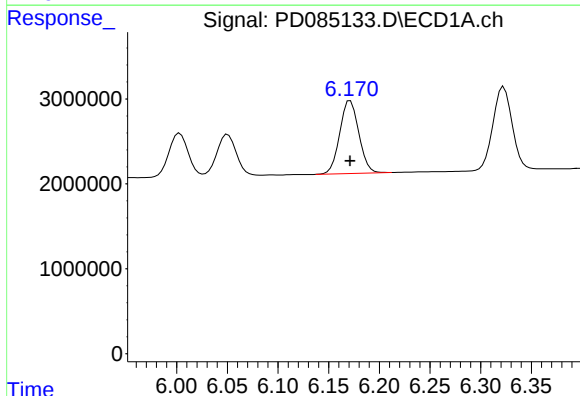
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.046 min
Response: 660055
Conc: 0.45 ng/ml



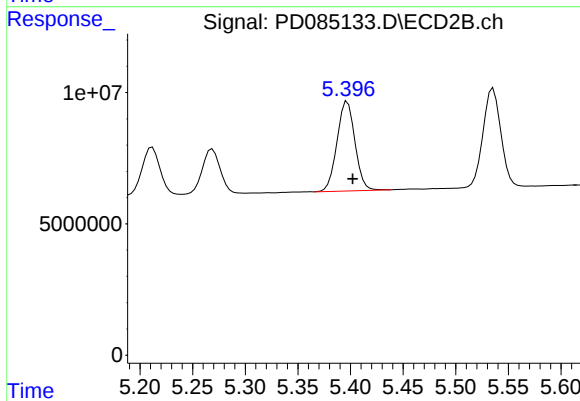
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 21847580
Conc: 5.21 ng/ml



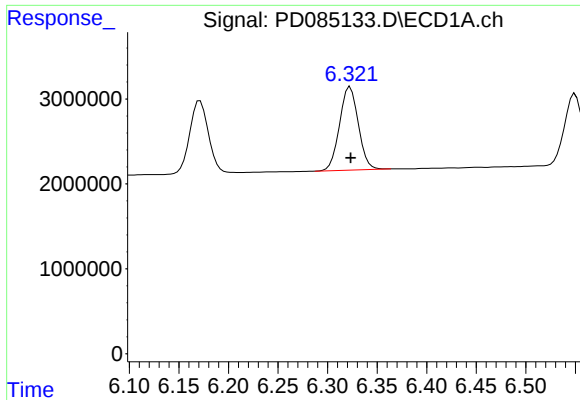
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 11231785
Conc: 9.00 ng/ml



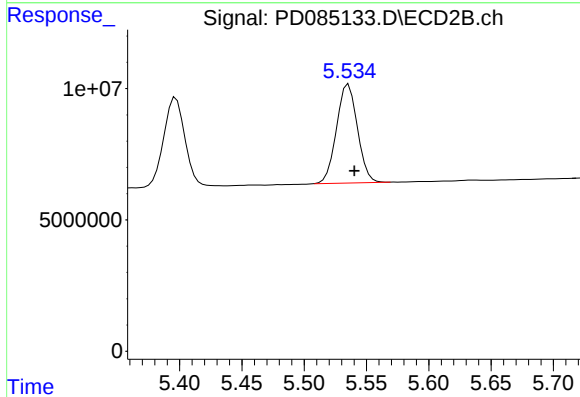
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 40546287
Conc: 10.34 ng/ml



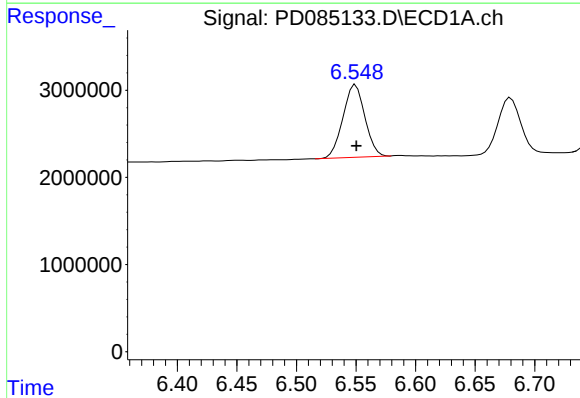
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 12968256
Conc: 8.79 ng/ml



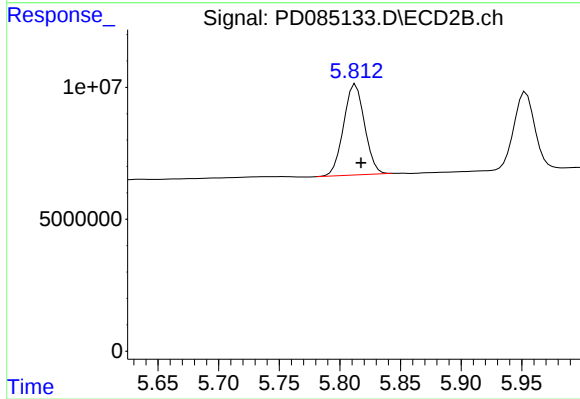
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 44128831
Conc: 10.27 ng/ml



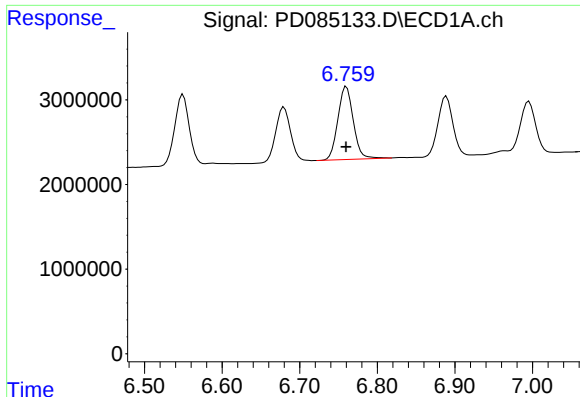
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 10653521
Conc: 9.44 ng/ml



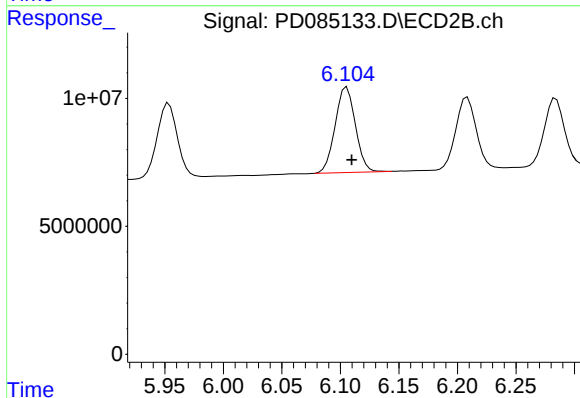
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 41336908
Conc: 11.17 ng/ml



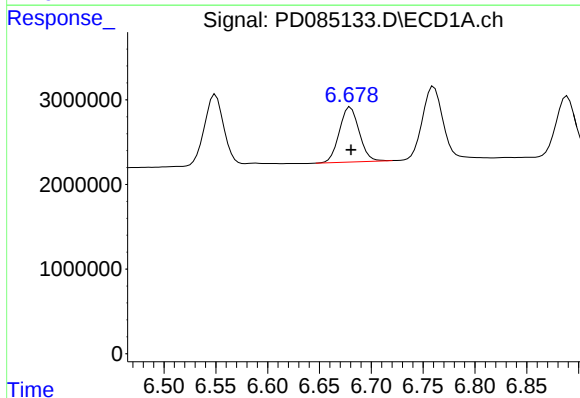
#15 Endosulfan II

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 11914219
Conc: 9.03 ng/ml



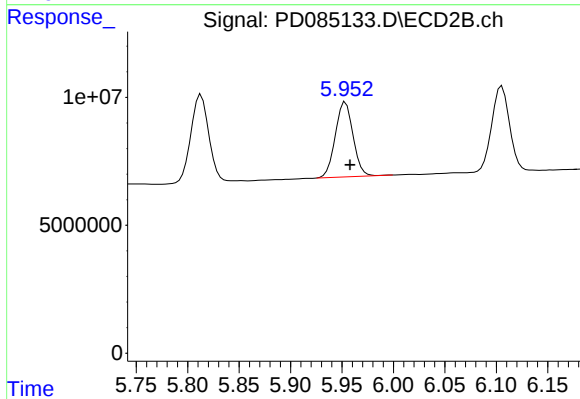
#15 Endosulfan II

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 40337289
Conc: 10.88 ng/ml



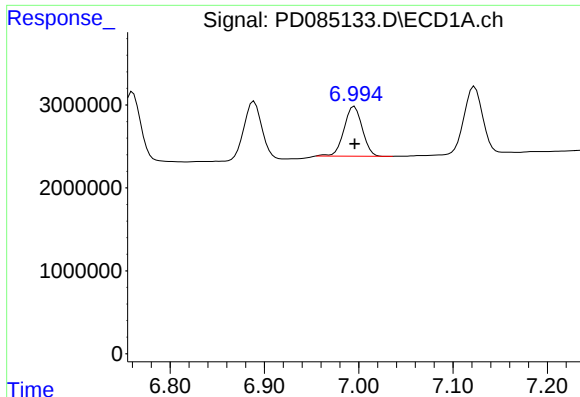
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 8683935
Conc: 8.80 ng/ml



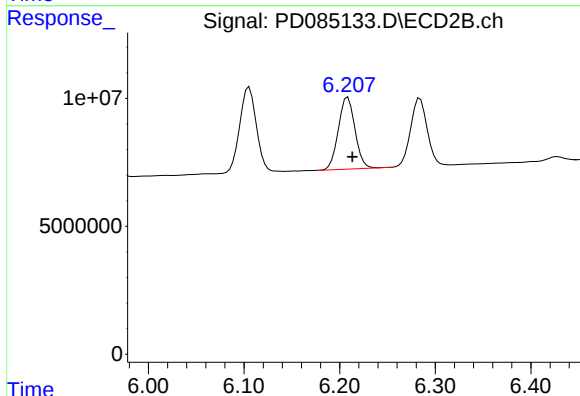
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 35303634
Conc: 10.40 ng/ml



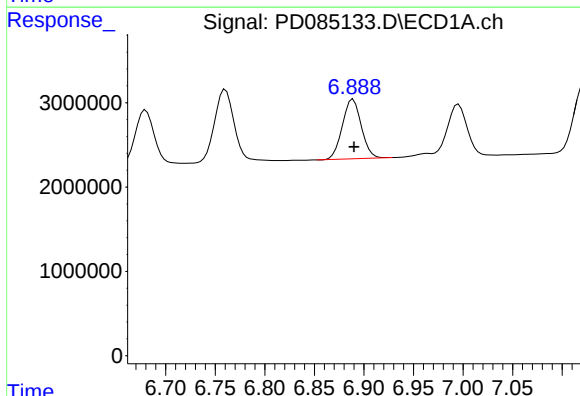
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 8133401
Conc: 9.09 ng/ml



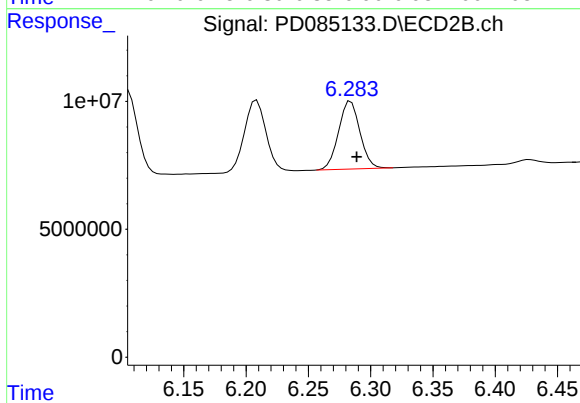
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 34164356
Conc: 10.68 ng/ml



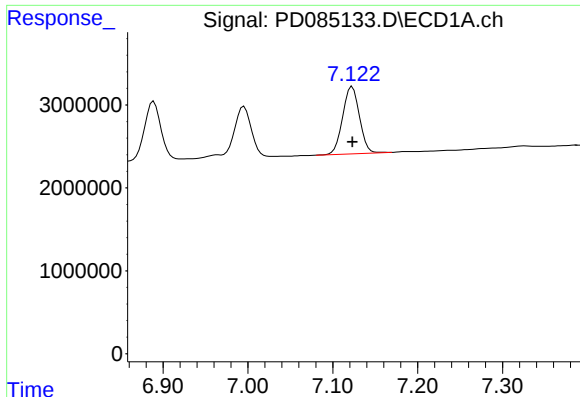
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 9431460
Conc: 10.44 ng/ml



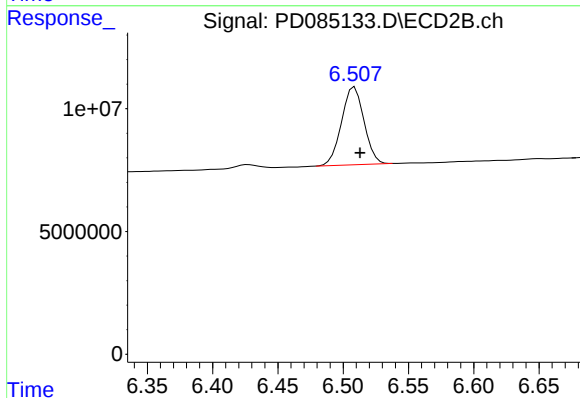
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 31738224
Conc: 11.12 ng/ml



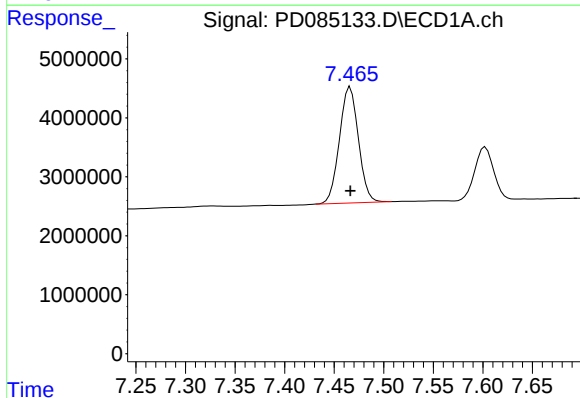
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 11109526
Conc: 9.64 ng/ml



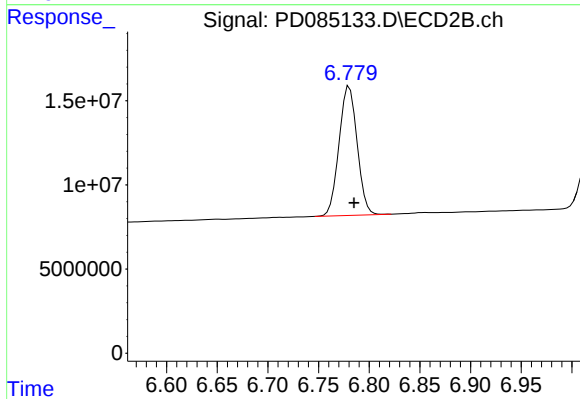
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 37971795
Conc: 10.63 ng/ml



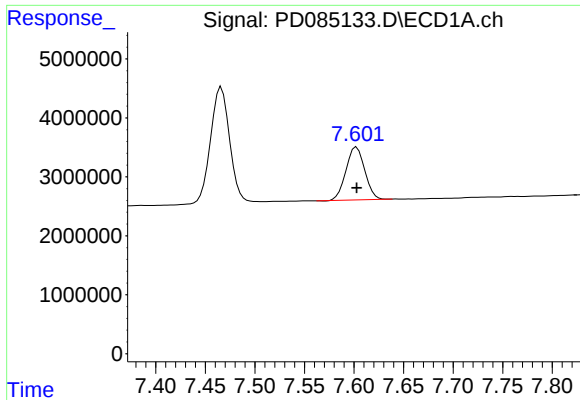
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 26301772
Conc: 50.49 ng/ml



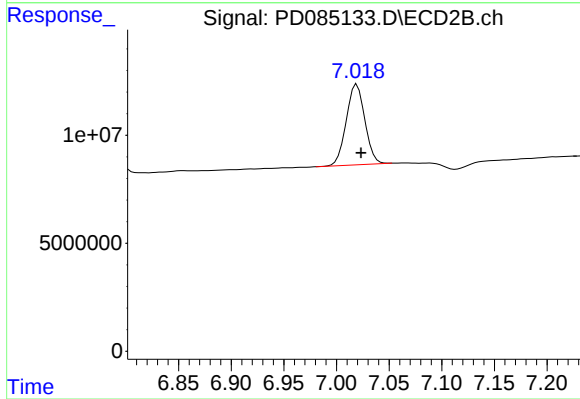
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 95333676
Conc: 57.63 ng/ml



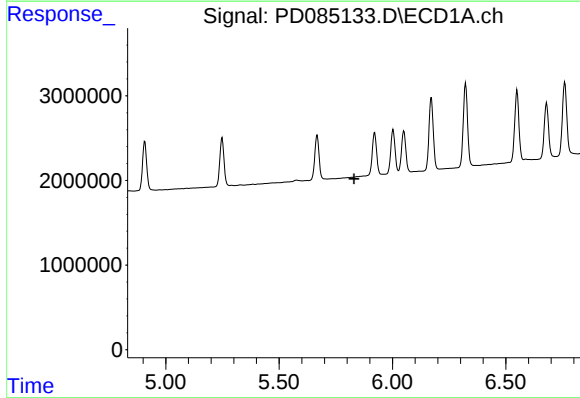
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 11844040
Conc: 9.69 ng/ml



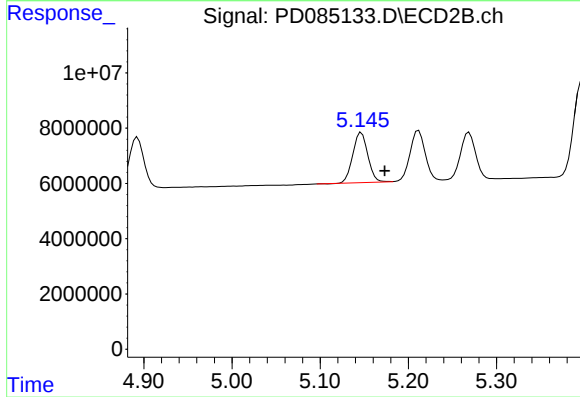
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 46004522
Conc: 10.45 ng/ml



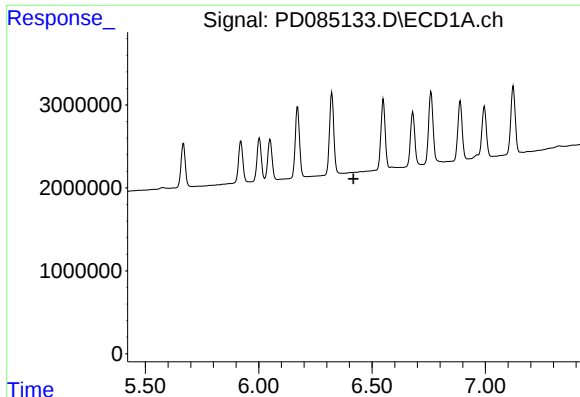
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



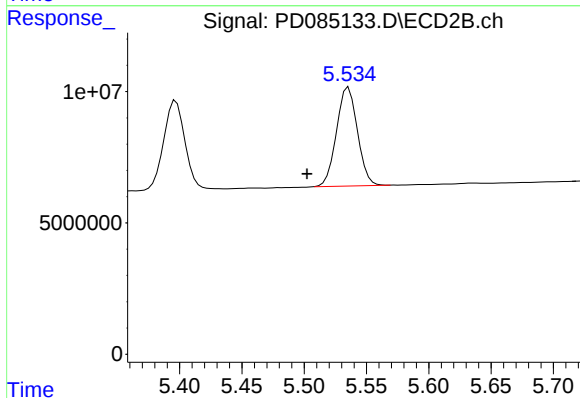
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.026 min
Response: 21591433
Conc: 851.61 ng/ml



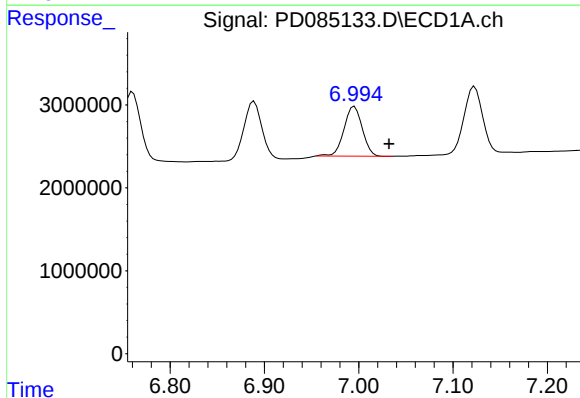
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



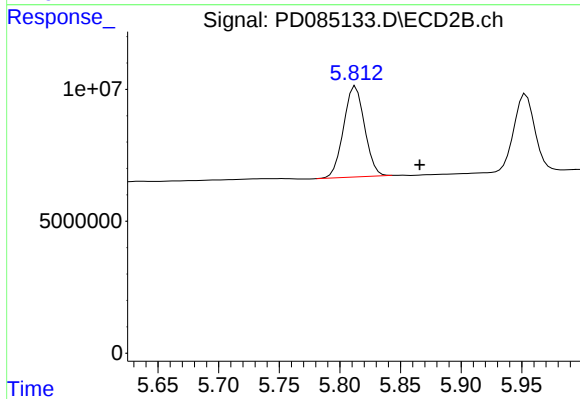
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.033 min
Response: 44128831
Conc: 1785.38 ng/ml



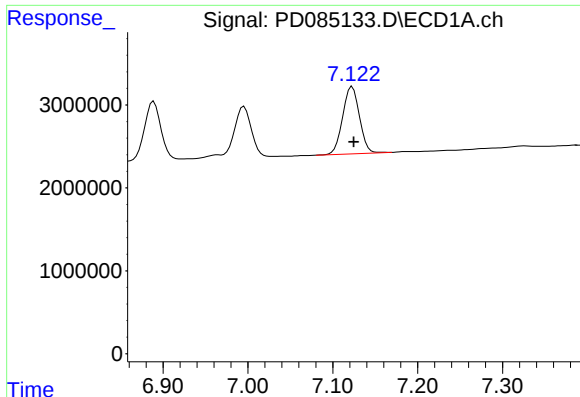
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.036 min
Response: 8133401
Conc: 237.39 ng/ml



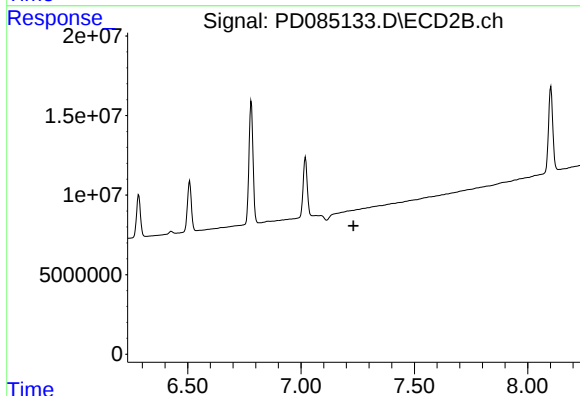
#24 Toxaphene-3

R.T.: 5.813 min
Delta R.T.: -0.053 min
Response: 41336908
Conc: 1751.83 ng/ml



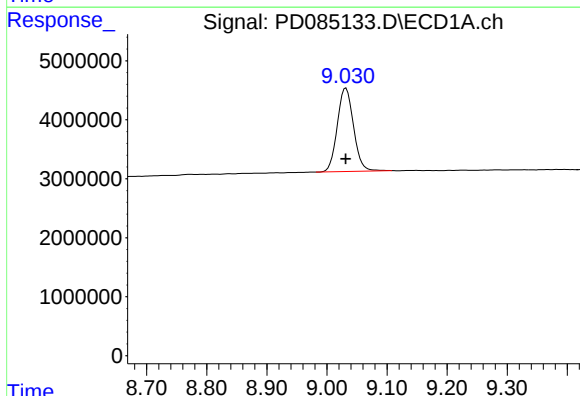
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 11109526
Conc: 431.75 ng/ml



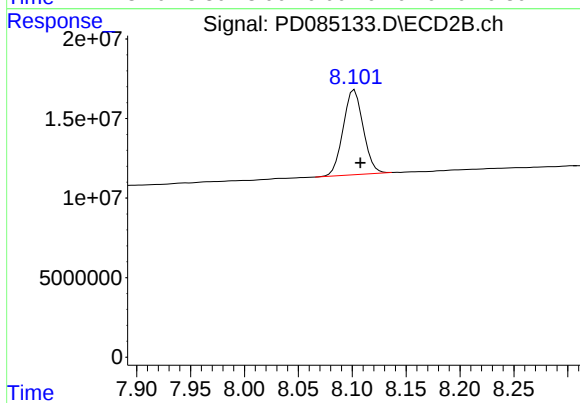
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 26595070
Conc: 20.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 69012837
Conc: 19.85 ng/ml