

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
 Data File : PD085190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 07:52
 Operator : AR\AJ
 Sample : P3934-02MS 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:42:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

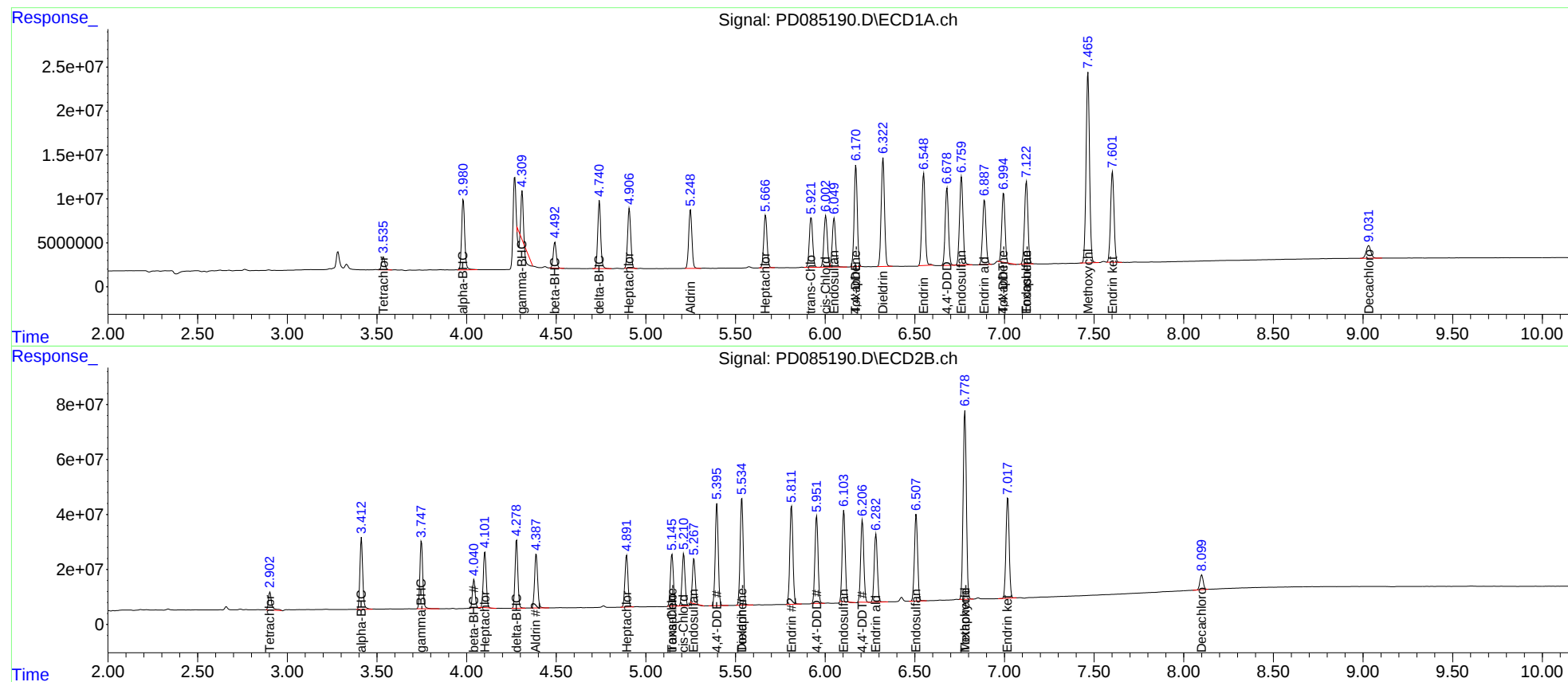
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.903	18458351	80610010	19.338	23.881
27)	SA Decachlor...	9.032	8.101	26227366	69371118	21.769	20.916
Target Compounds							
2)	A alpha-BHC	3.982	3.414	95736280	282.2E6	56.345	55.558
3)	MA gamma-BHC...	4.310	3.748	5348209	271.9E6	3.325	56.575 #
4)	MA Heptachlor	4.908	4.102	84033850	228.0E6	55.562	54.357
5)	MB Aldrin	5.249	4.389	83345199	233.8E6	53.372	53.622
6)	B beta-BHC	4.493	4.042	34911155	103.9E6	50.087	48.833
7)	B delta-BHC	4.741	4.279	89442658	268.8E6	54.525	54.928
8)	B Heptachlo...	5.668	4.893	76011774	220.6E6	53.086	53.589
9)	A Endosulfan I	6.050	5.269	72292297	180.3E6	54.637	47.257
10)	B trans-Chl...	5.922	5.146	74294734	221.4E6	54.611	55.192
11)	B cis-Chlor...	6.004	5.211	76829162	220.7E6	54.214	54.372
12)	B 4,4'-DDE	6.172	5.396	140.7E6	432.5E6	113.814	112.577
13)	MA Dieldrin	6.323	5.536	159.2E6	464.8E6	110.701	110.185
14)	MA Endrin	6.550	5.813	135.2E6	433.5E6	122.781	119.001
15)	B Endosulfa...	6.760	6.104	134.1E6	387.7E6	106.637	109.572
16)	A 4,4'-DDD	6.680	5.953	112.1E6	381.8E6	118.506	115.777
17)	MA 4,4'-DDT	6.995	6.208	97228243	361.5E6	109.361	114.037
18)	B Endrin al...	6.889	6.284	96599943	302.1E6	115.891	113.321
19)	B Endosulfa...	7.123	6.508	125.1E6	390.3E6	114.034	113.705
20)	A Methoxychlor	7.466	6.780	291.4E6	859.4E6	570.159	538.967
21)	B Endrin ke...	7.603	7.019	137.2E6	459.9E6	117.711	108.886
22)	Toxaphene-1	6.172f	5.146	140.7E6	221.4E6	17431.878	9157.721 #
23)	Toxaphene-2	0.000	5.536	0	464.8E6	N.D.	19113.448
24)	Toxaphene-3	6.995f	6.780	97228243	859.4E6	3002.602	10690.528 #
25)	Toxaphene-4	7.123	0.000	125.1E6	0	5084.732	N.D. #

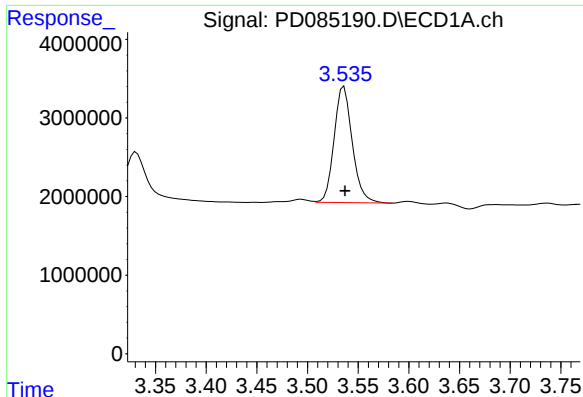
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
Data File : PD085190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 07:52
Operator : AR\AJ
Sample : P3934-02MS 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:42:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
Response via : Initial Calibration
Integrator: ChemStation

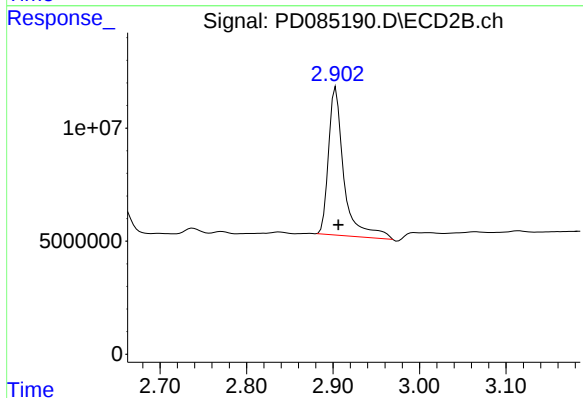
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





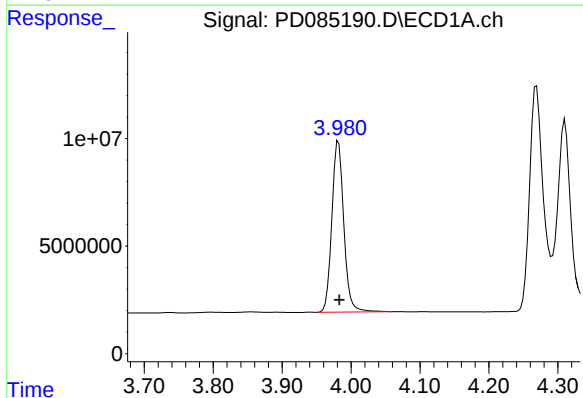
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 18458351
Conc: 19.34 ng/ml



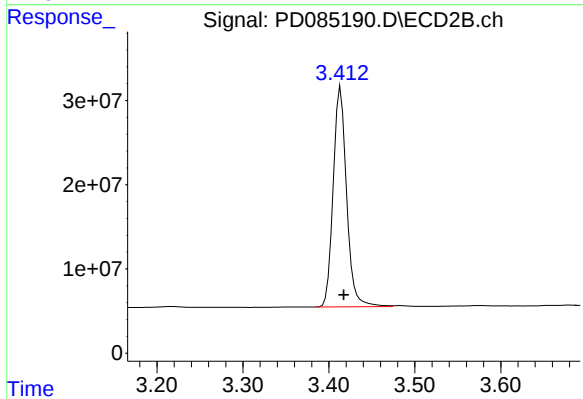
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 80610010
Conc: 23.88 ng/ml



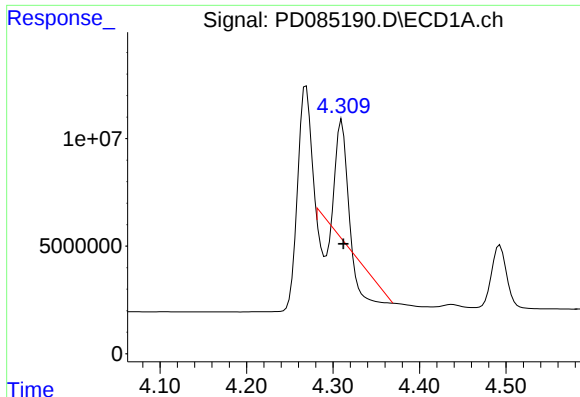
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: -0.001 min
Response: 95736280
Conc: 56.34 ng/ml



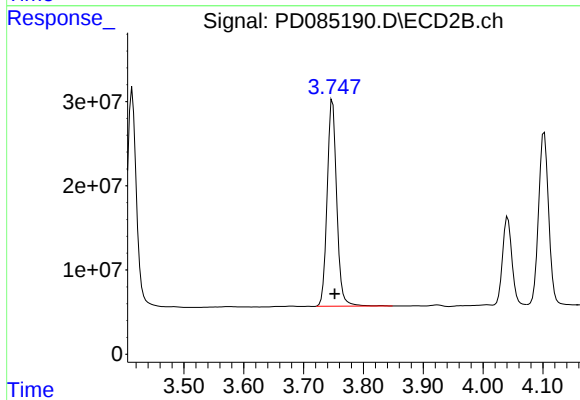
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.004 min
Response: 282164821
Conc: 55.56 ng/ml



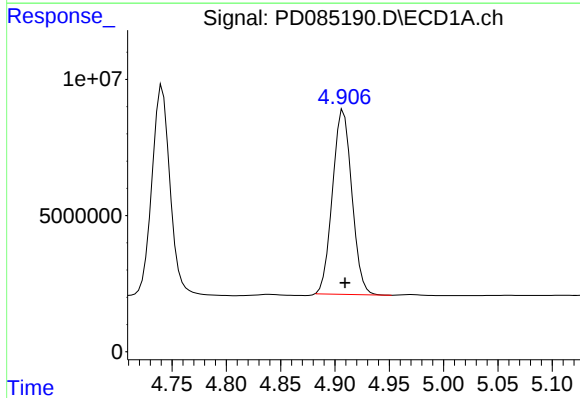
#3 gamma-BHC (Lindane)

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 5348209
Conc: 3.33 ng/ml



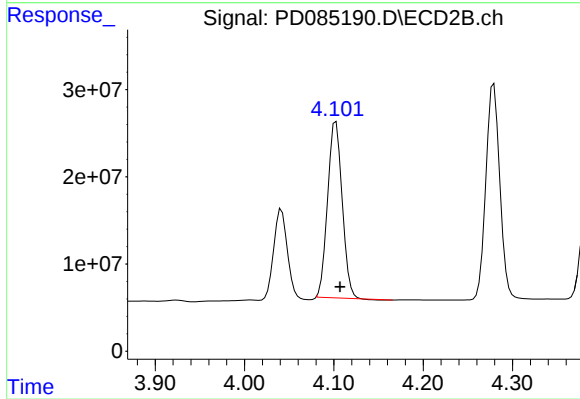
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 271862735
Conc: 56.58 ng/ml



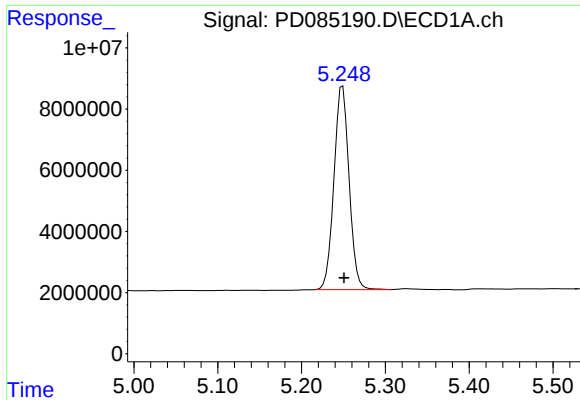
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 84033850
Conc: 55.56 ng/ml



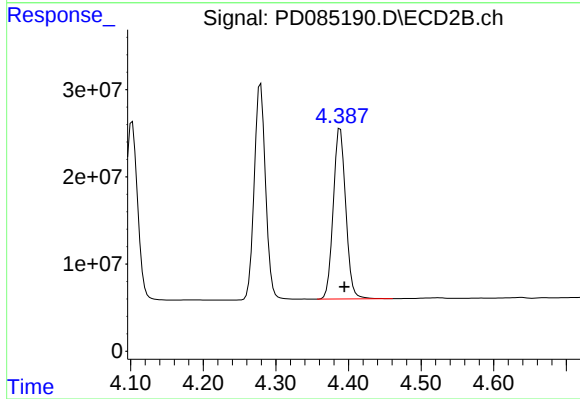
#4 Heptachlor

R.T.: 4.102 min
Delta R.T.: -0.004 min
Response: 228024563
Conc: 54.36 ng/ml



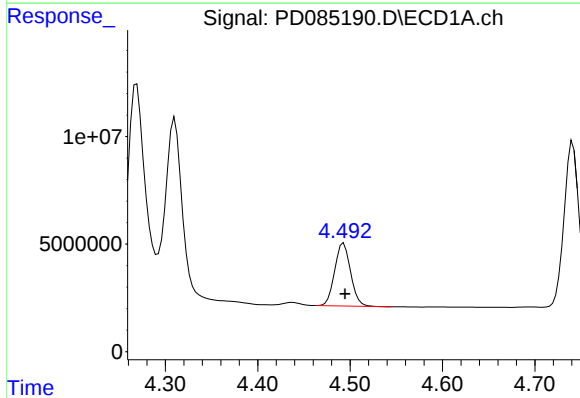
#5 Aldrin

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 83345199
Conc: 53.37 ng/ml



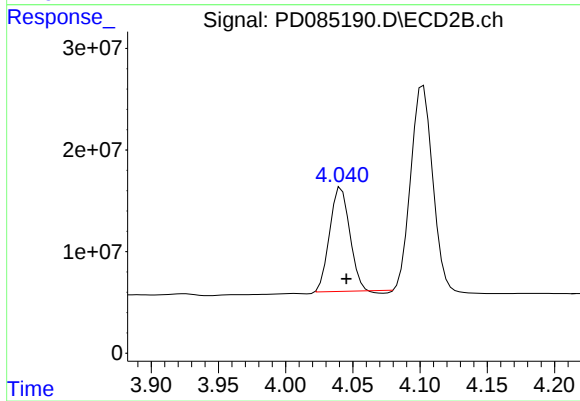
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 233824494
Conc: 53.62 ng/ml



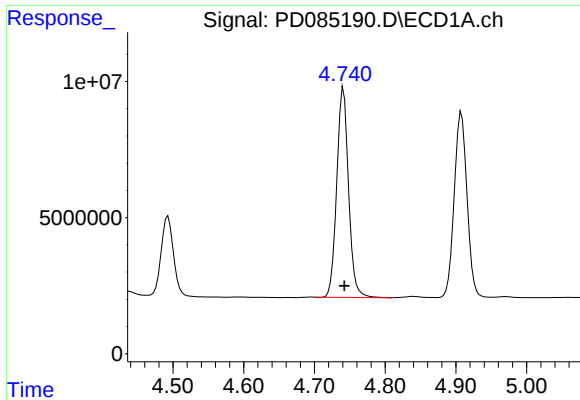
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 34911155
Conc: 50.09 ng/ml



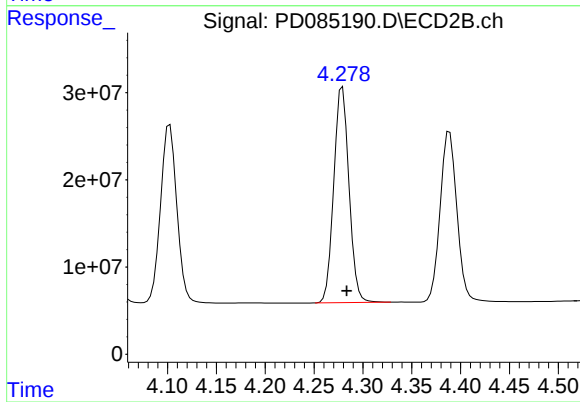
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 103874964
Conc: 48.83 ng/ml



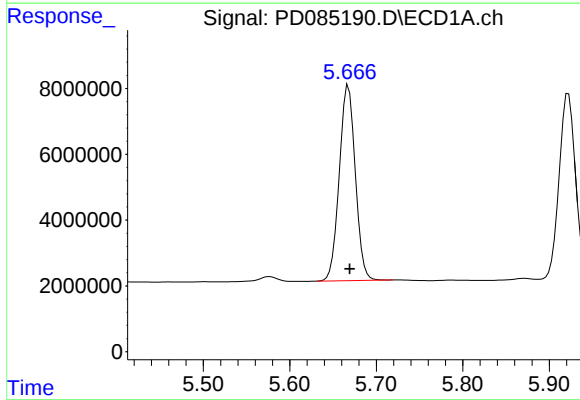
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 89442658
Conc: 54.52 ng/ml



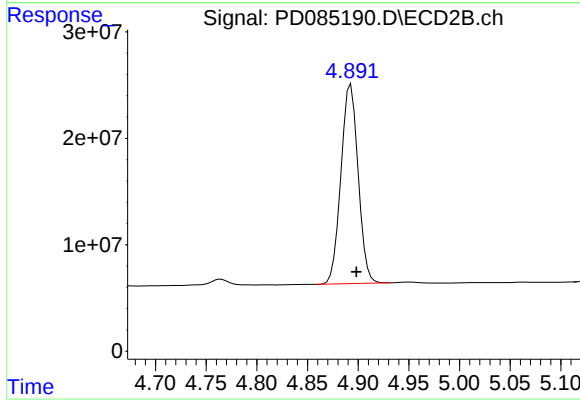
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 268811047
Conc: 54.93 ng/ml



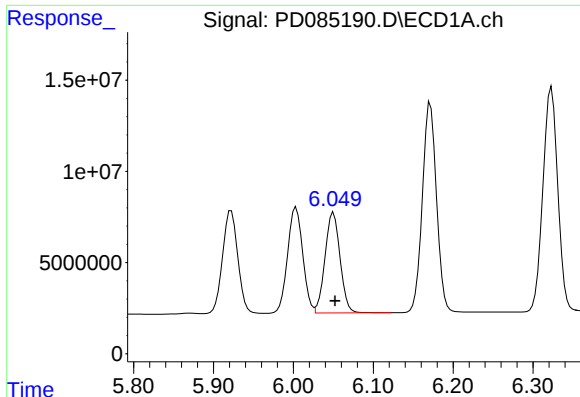
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 76011774
Conc: 53.09 ng/ml



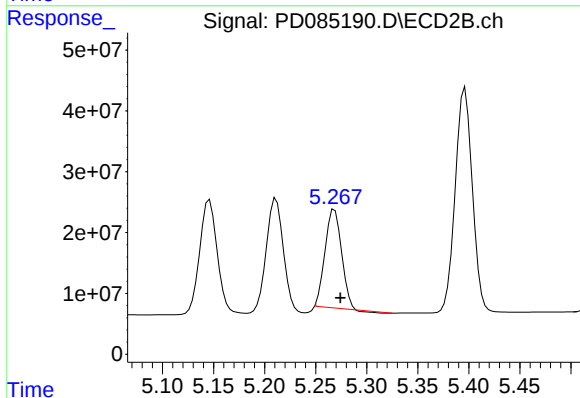
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 220606095
Conc: 53.59 ng/ml



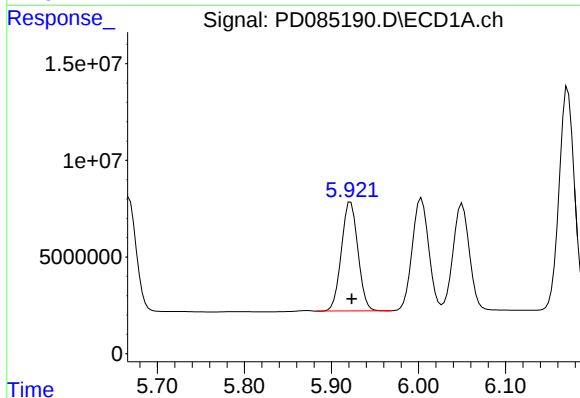
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 72292297
Conc: 54.64 ng/ml



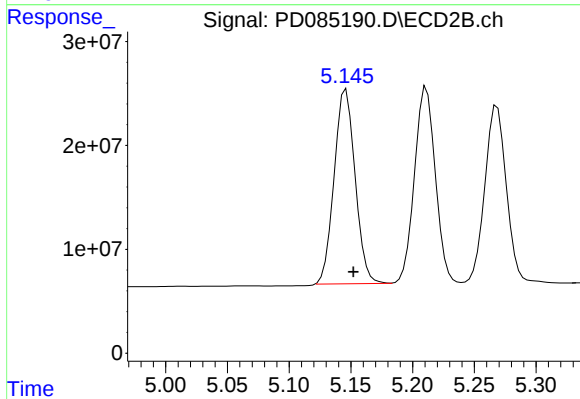
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: -0.006 min
Response: 180263713
Conc: 47.26 ng/ml



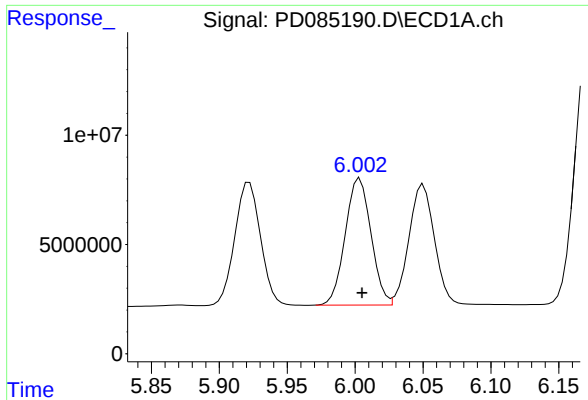
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 74294734
Conc: 54.61 ng/ml



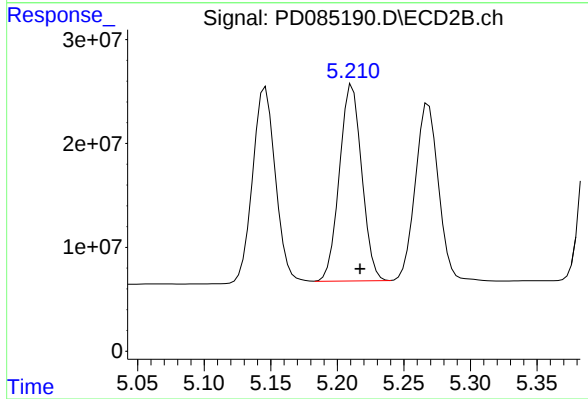
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 221428707
Conc: 55.19 ng/ml



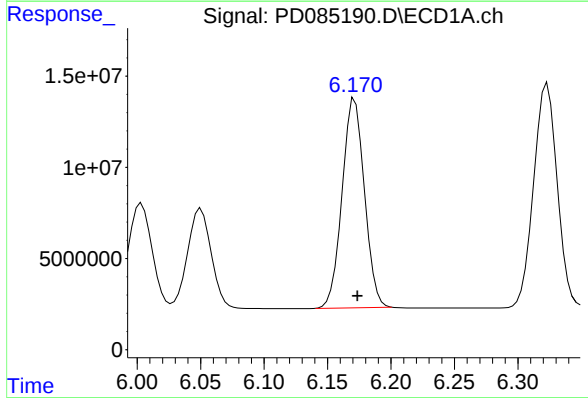
#11 cis-Chlordane

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 76829162
Conc: 54.21 ng/ml



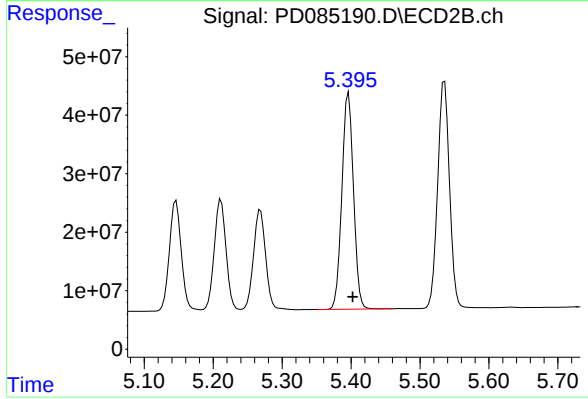
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.006 min
Response: 220733912
Conc: 54.37 ng/ml



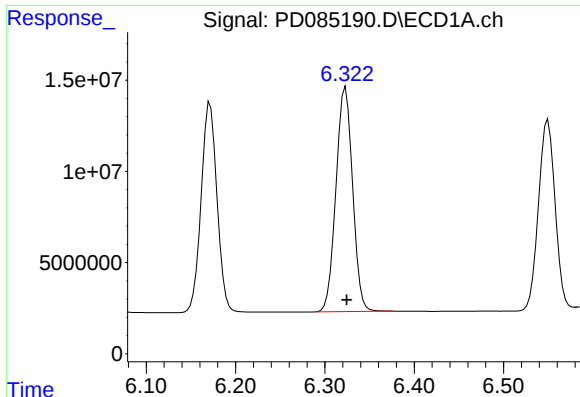
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 140724620
Conc: 113.81 ng/ml



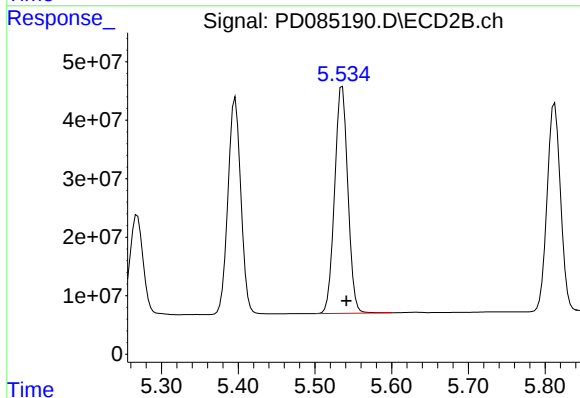
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 432474664
Conc: 112.58 ng/ml



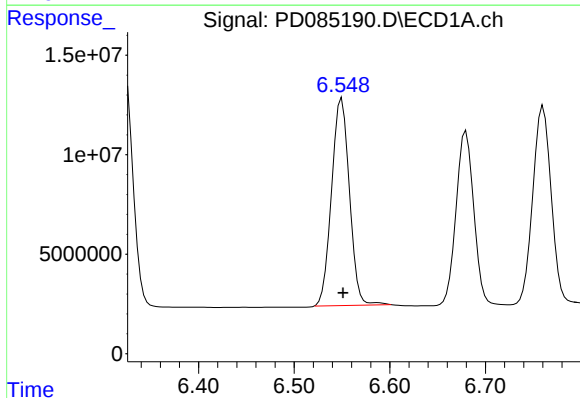
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 159228663
Conc: 110.70 ng/ml



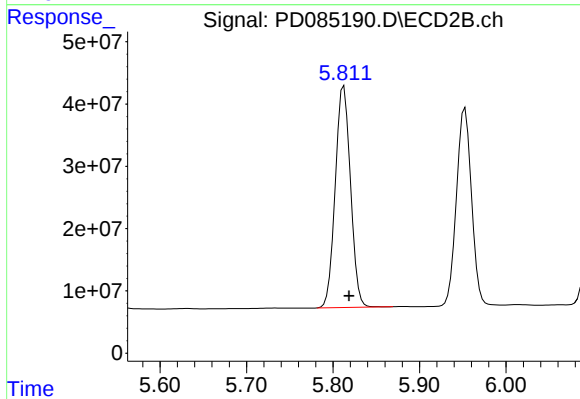
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.006 min
Response: 464788945
Conc: 110.18 ng/ml



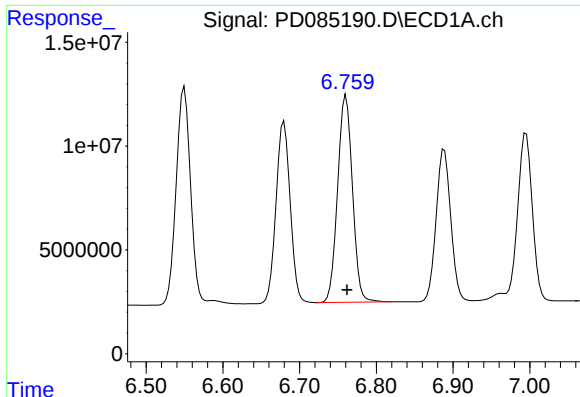
#14 Endrin

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 135182167
Conc: 122.78 ng/ml



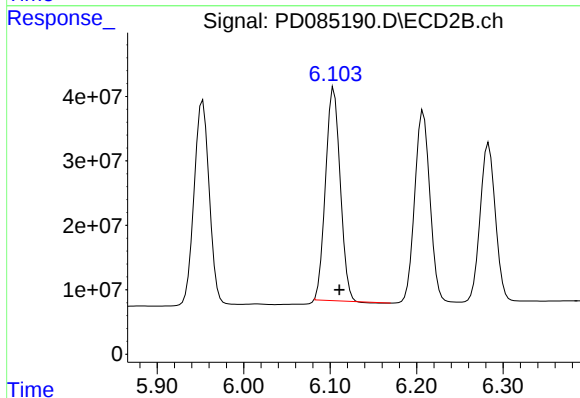
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.006 min
Response: 433519477
Conc: 119.00 ng/ml



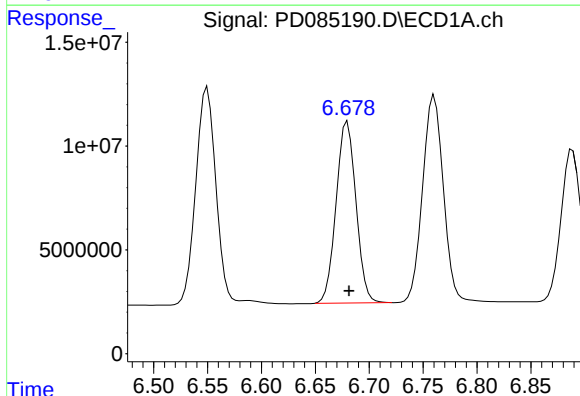
#15 Endosulfan II

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 134098189
Conc: 106.64 ng/ml



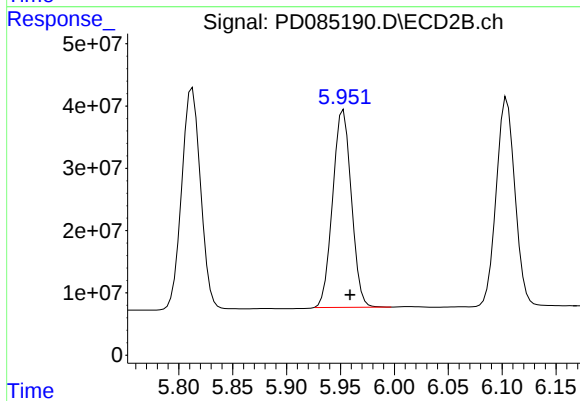
#15 Endosulfan II

R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 387663681
Conc: 109.57 ng/ml



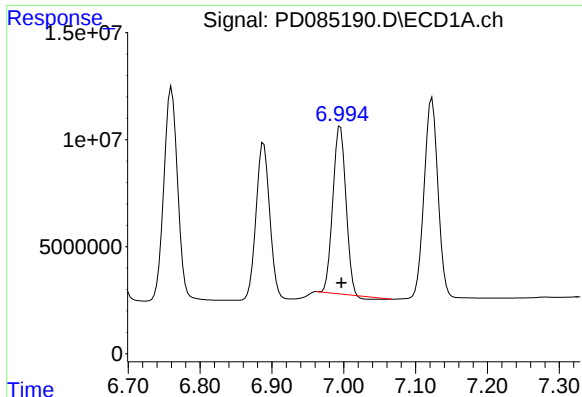
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 112092042
Conc: 118.51 ng/ml



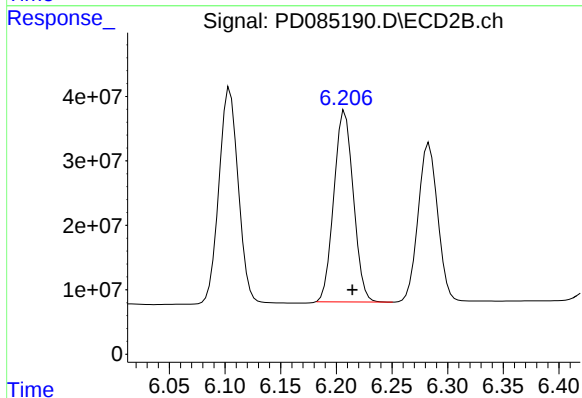
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.006 min
Response: 381800259
Conc: 115.78 ng/ml



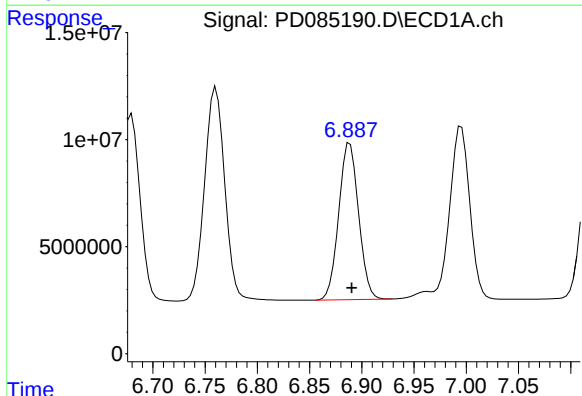
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 97228243
Conc: 109.36 ng/ml



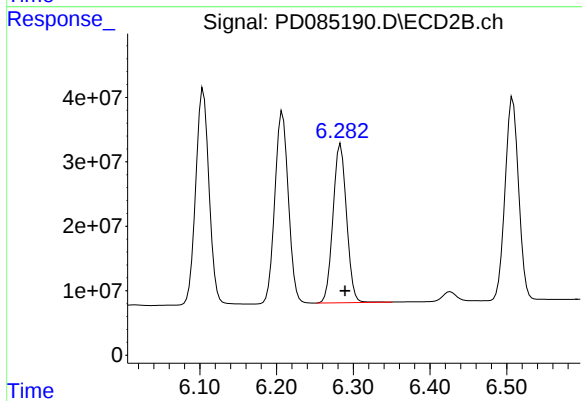
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 361514181
Conc: 114.04 ng/ml



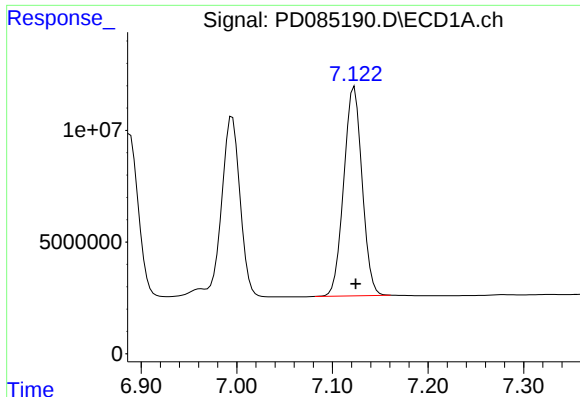
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 96599943
Conc: 115.89 ng/ml



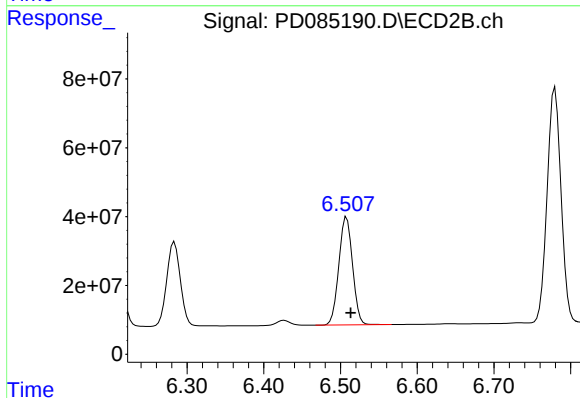
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 302124088
Conc: 113.32 ng/ml



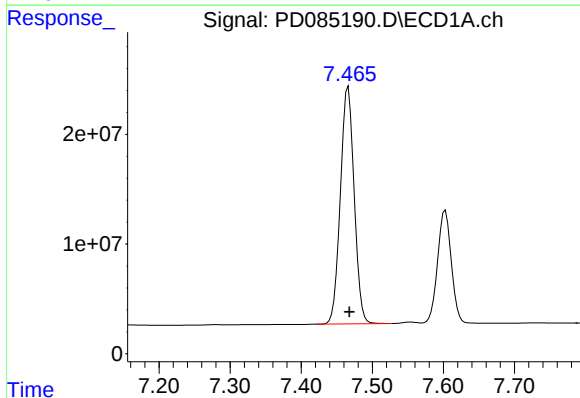
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 125056725
Conc: 114.03 ng/ml



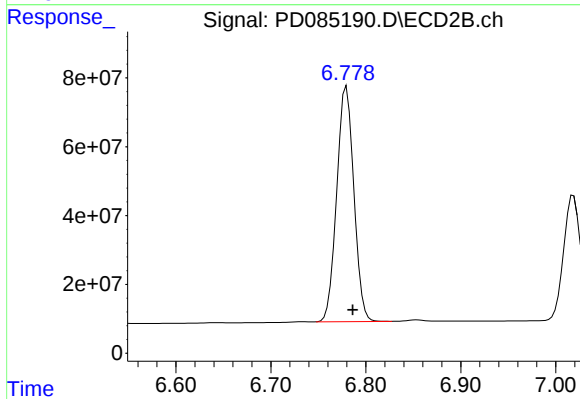
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: -0.006 min
Response: 390317428
Conc: 113.70 ng/ml



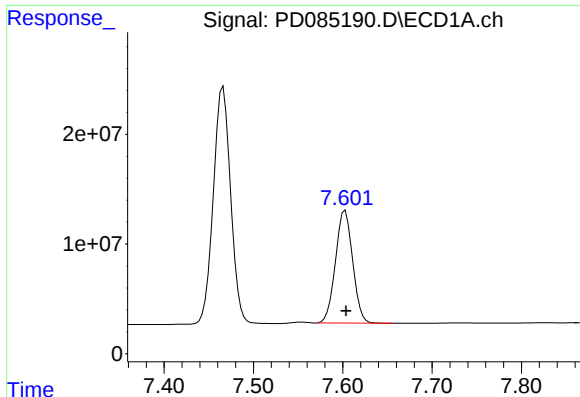
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 291428718
Conc: 570.16 ng/ml



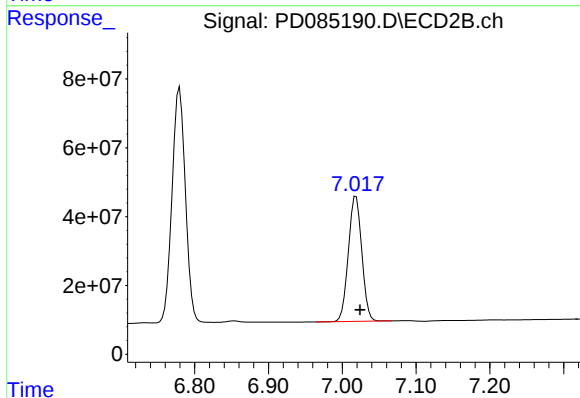
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 859379335
Conc: 538.97 ng/ml



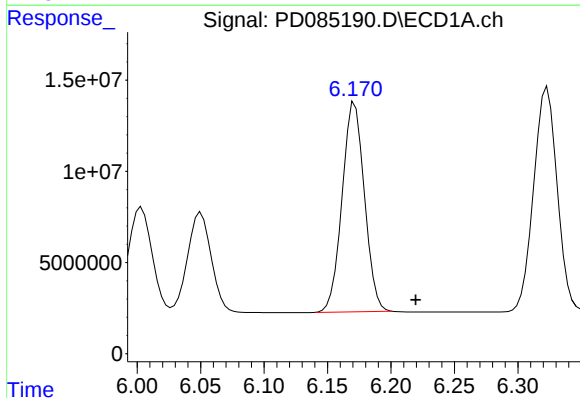
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 137152349
Conc: 117.71 ng/ml



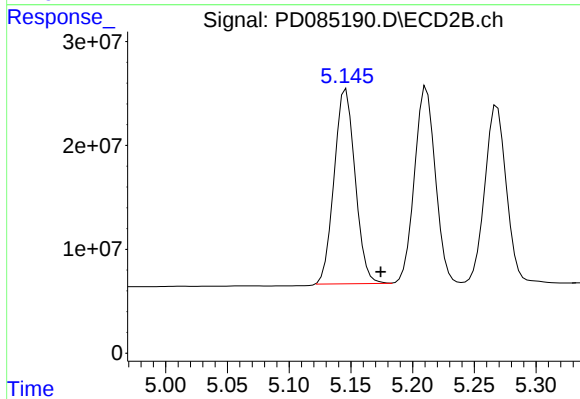
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 459921753
Conc: 108.89 ng/ml



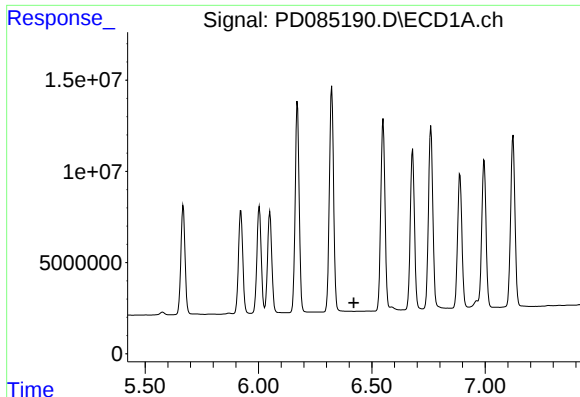
#22 Toxaphene-1

R.T.: 6.172 min
Delta R.T.: -0.048 min
Response: 140724620
Conc: 17431.88 ng/ml



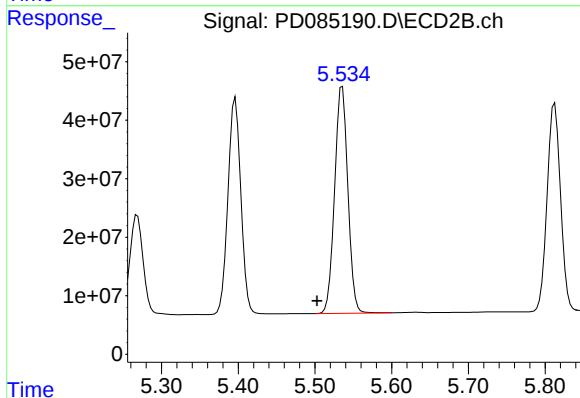
#22 Toxaphene-1

R.T.: 5.146 min
Delta R.T.: -0.028 min
Response: 221428707
Conc: 9157.72 ng/ml



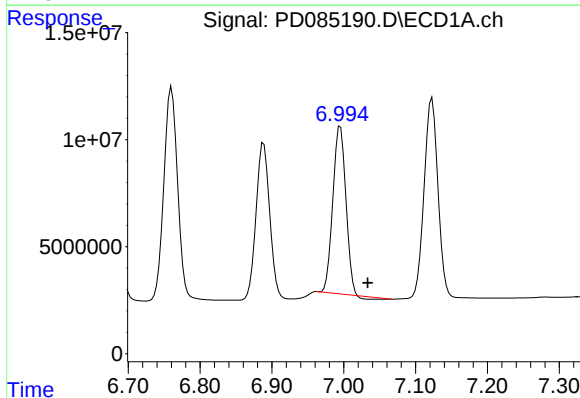
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



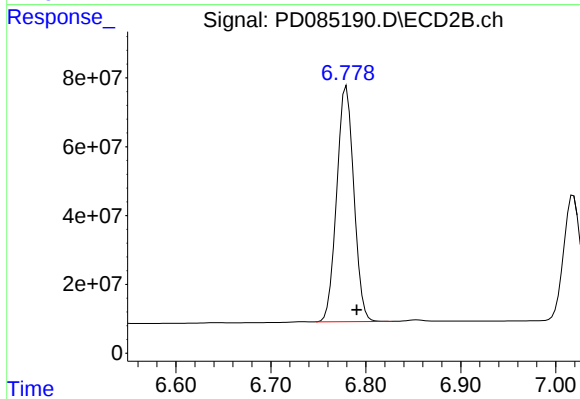
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.033 min
Response: 464788945
Conc: 19113.45 ng/ml



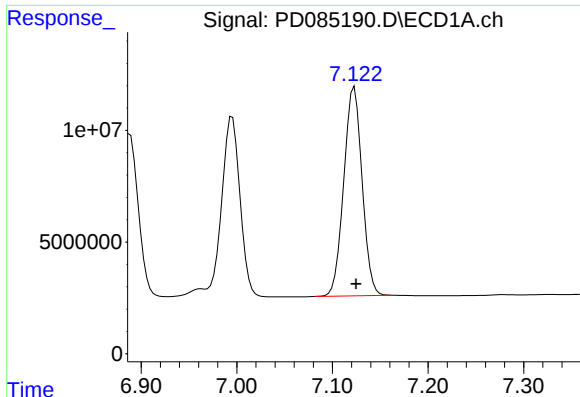
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.038 min
Response: 97228243
Conc: 3002.60 ng/ml



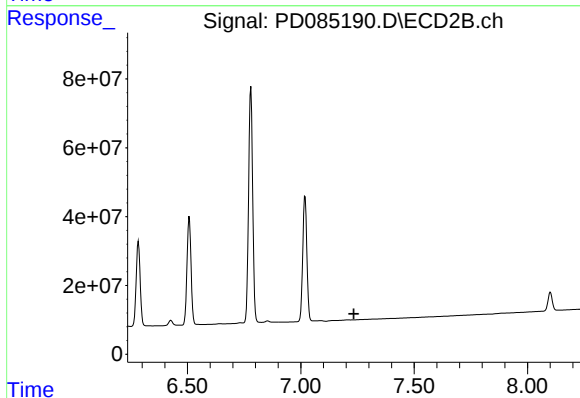
#24 Toxaphene-3

R.T.: 6.780 min
Delta R.T.: -0.011 min
Response: 859379335
Conc: 10690.53 ng/ml



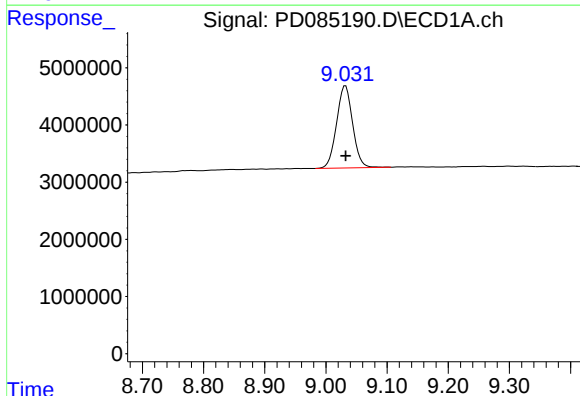
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 125056725
Conc: 5084.73 ng/ml



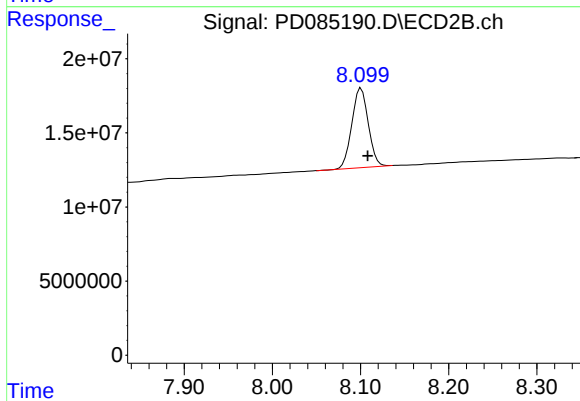
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 26227366
Conc: 21.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 69371118
Conc: 20.92 ng/ml