

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
 Data File : PD085188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 07:25
 Operator : AR\AJ
 Sample : PB163348BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:42:09 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

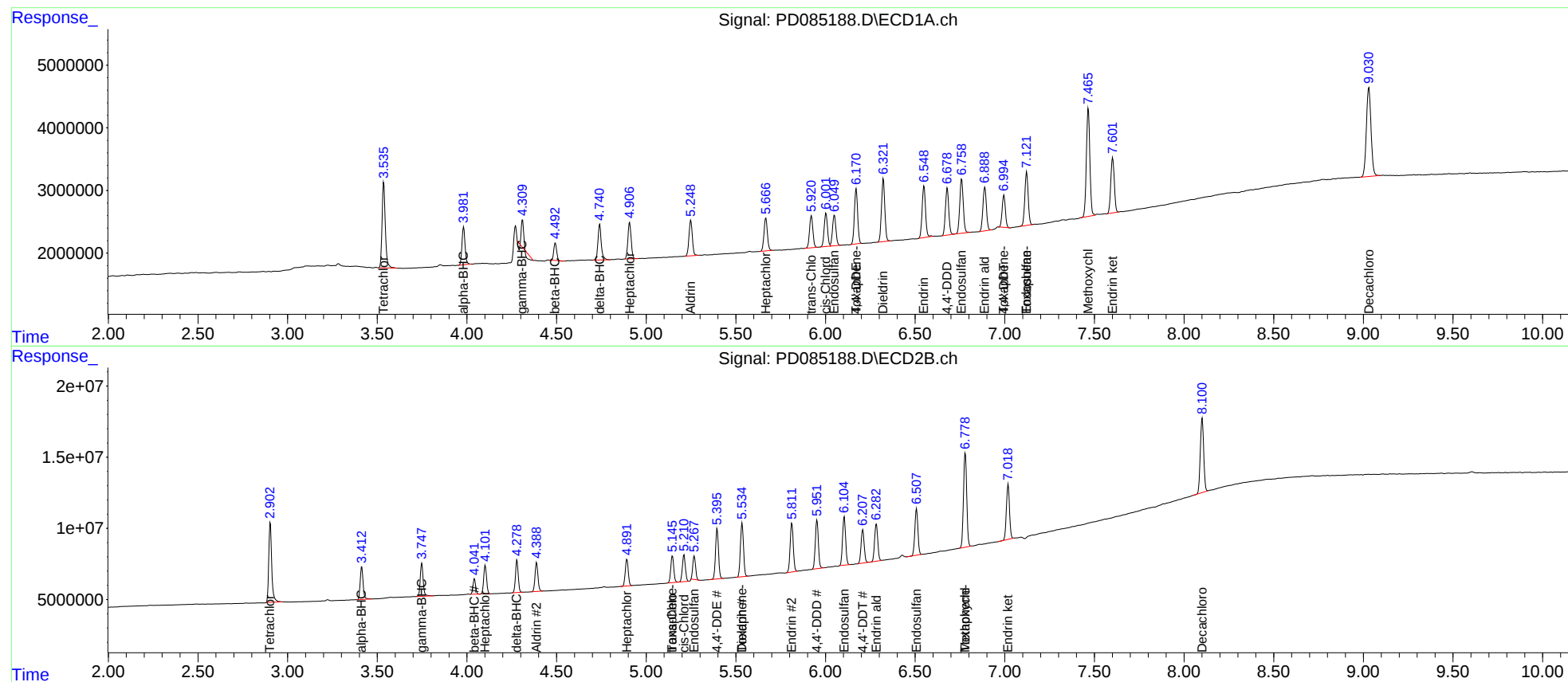
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.903	17166433	64068176	17.984	18.981
27)	SA Decachlor...	9.031	8.101	25602405	67777558	21.251	20.436
Target Compounds							
2)	A alpha-BHC	3.982	3.414	7145332	25800694	4.205	5.080
3)	MA gamma-BHC...	4.310	3.749	1641143	25853152	1.020	5.380 #
4)	MA Heptachlor	4.908	4.103	7369652	22061873	4.873	5.259
5)	MB Aldrin	5.249	4.389	7353817	23038221	4.709	5.283
6)	B beta-BHC	4.493	4.042	3056865	11253641	4.386	5.291
7)	B delta-BHC	4.741	4.280	7296856	24271693	4.448	4.960
8)	B Heptachlo...	5.668	4.893	6895599	21624564	4.816	5.253
9)	A Endosulfan I	6.050	5.268	6488951	18053768	4.904	4.733
10)	B trans-Chl...	5.922	5.146	6680734	21933984	4.911	5.467
11)	B cis-Chlor...	6.003	5.211	6782135	22110187	4.786	5.446
12)	B 4,4'-DDE	6.171	5.396	11094191	41060968	8.973	10.689
13)	MA Dieldrin	6.323	5.535	12977977	44900537	9.023	10.644
14)	MA Endrin	6.550	5.813	10950730	41394839	9.946	11.363
15)	B Endosulfa...	6.760	6.105	11783763	40152943	9.371	11.349
16)	A 4,4'-DDD	6.679	5.953	9759249	40419499	10.318	12.257
17)	MA 4,4'-DDT	6.996	6.208	6367690	28591263	7.162	9.019 #
18)	B Endrin al...	6.889	6.284	9478622	32114385	11.372	12.046
19)	B Endosulfa...	7.122	6.508	11173734	38659074	10.189	11.262
20)	A Methoxychlor	7.466	6.780	23258417	82951006	45.503	52.023
21)	B Endrin ke...	7.602	7.019	11950637	46848213	10.257	11.091
22)	Toxaphene-1	6.171f	5.146	11094191	21933984	1374.263	907.133 #
23)	Toxaphene-2	0.000	5.535	0	44900537	N.D.	1846.438
24)	Toxaphene-3	6.996f	6.780	6367690	82951006	196.647	1031.896 #
25)	Toxaphene-4	7.122	0.000	11173734	0	454.317	N.D. #

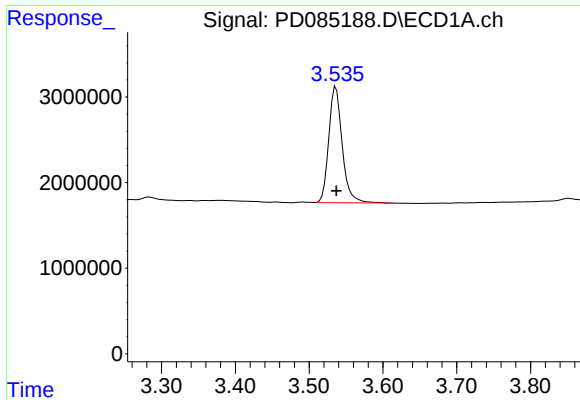
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
Data File : PD085188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 07:25
Operator : AR\AJ
Sample : PB163348BS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 03:42:09 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

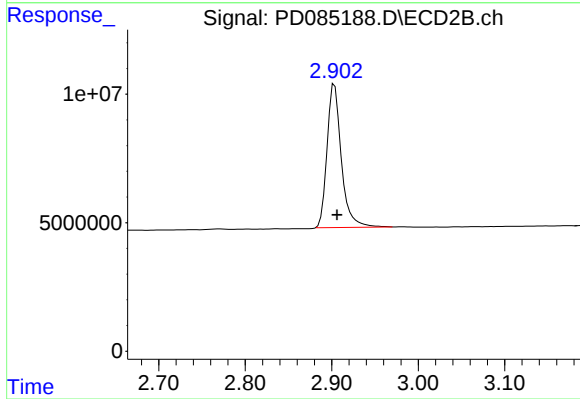
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





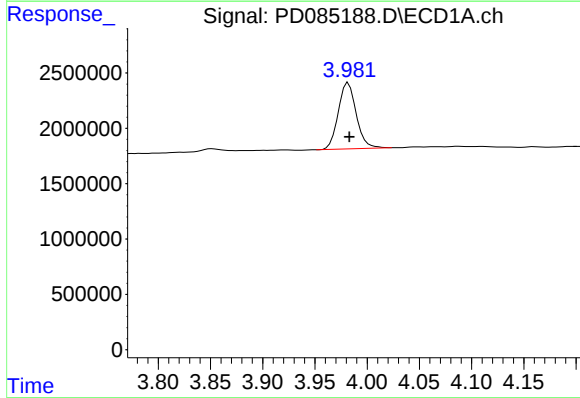
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 17166433
Conc: 17.98 ng/ml



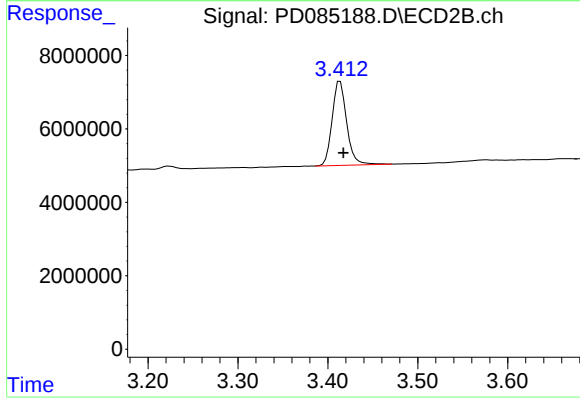
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 64068176
Conc: 18.98 ng/ml



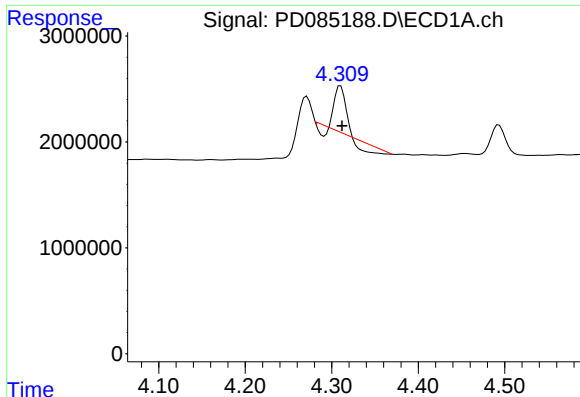
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: -0.001 min
Response: 7145332
Conc: 4.21 ng/ml



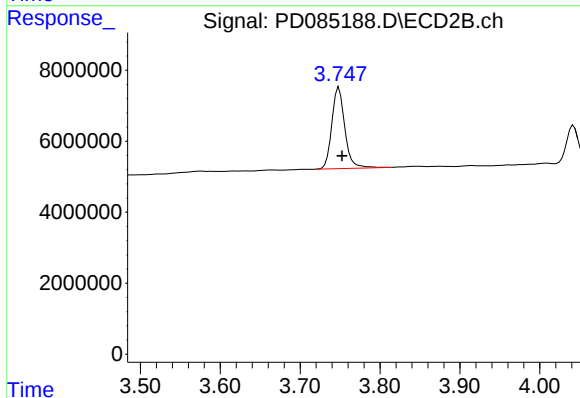
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.004 min
Response: 25800694
Conc: 5.08 ng/ml



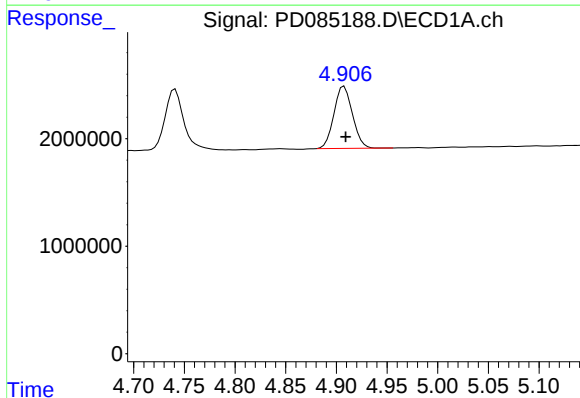
#3 gamma-BHC (Lindane)

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 1641143
Conc: 1.02 ng/ml



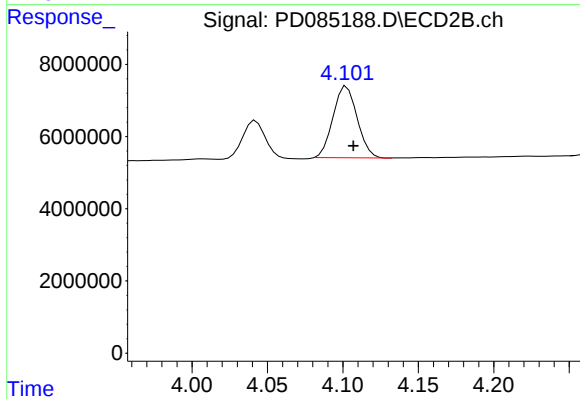
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.004 min
Response: 25853152
Conc: 5.38 ng/ml



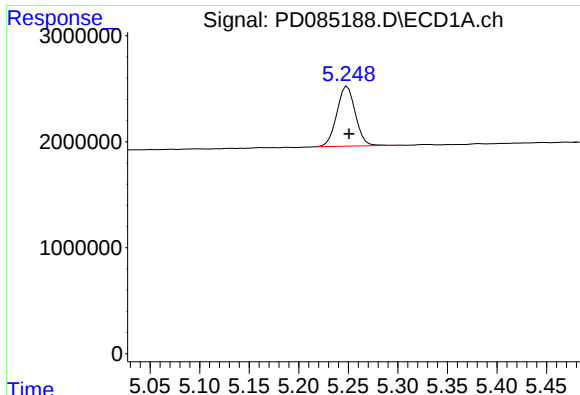
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.002 min
Response: 7369652
Conc: 4.87 ng/ml



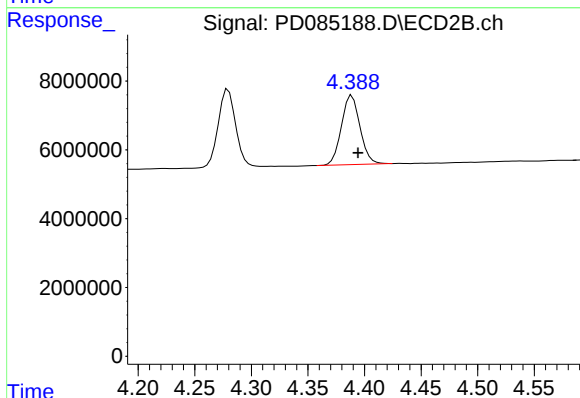
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 22061873
Conc: 5.26 ng/ml



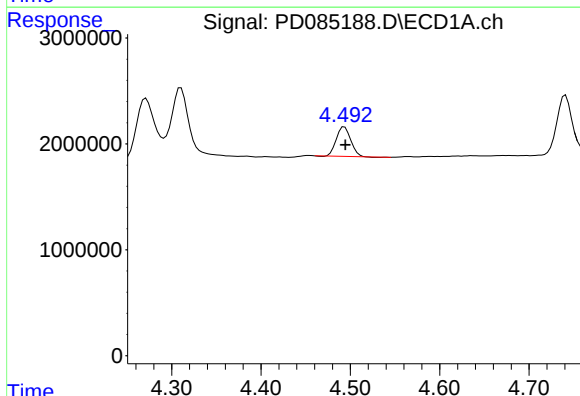
#5 Aldrin

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 7353817
Conc: 4.71 ng/ml



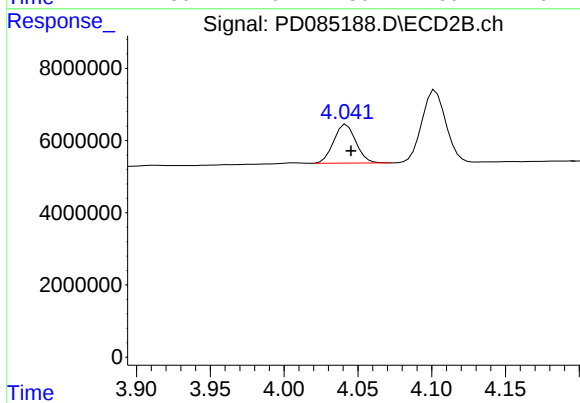
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 23038221
Conc: 5.28 ng/ml



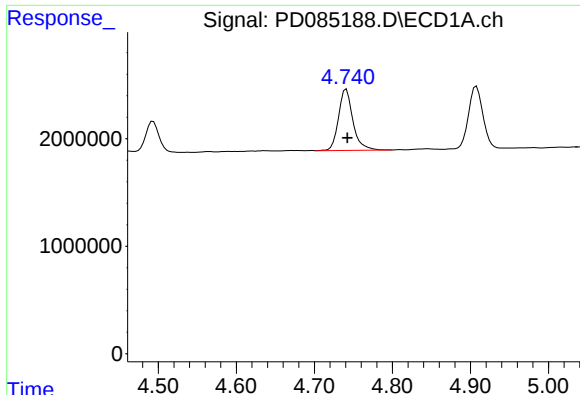
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 3056865
Conc: 4.39 ng/ml



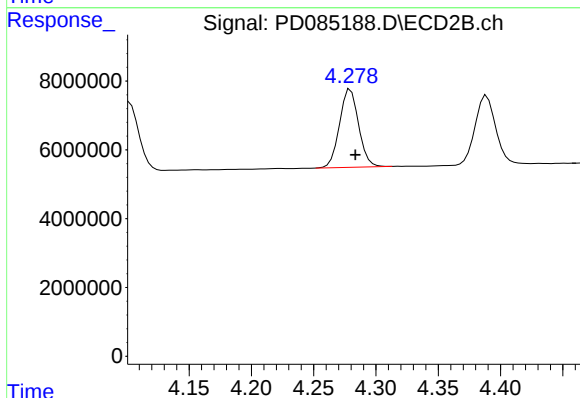
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 11253641
Conc: 5.29 ng/ml



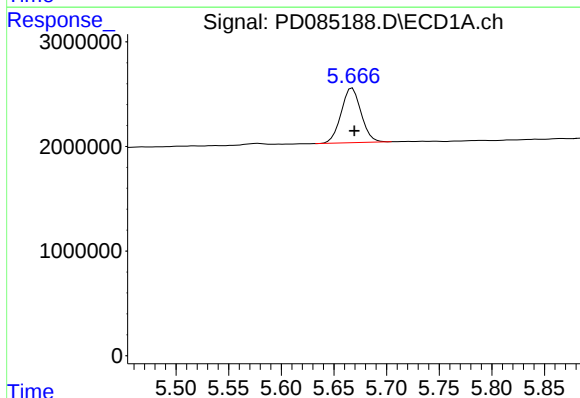
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 7296856
Conc: 4.45 ng/ml



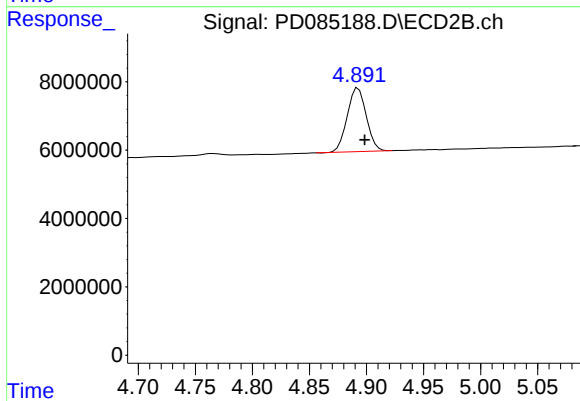
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 24271693
Conc: 4.96 ng/ml



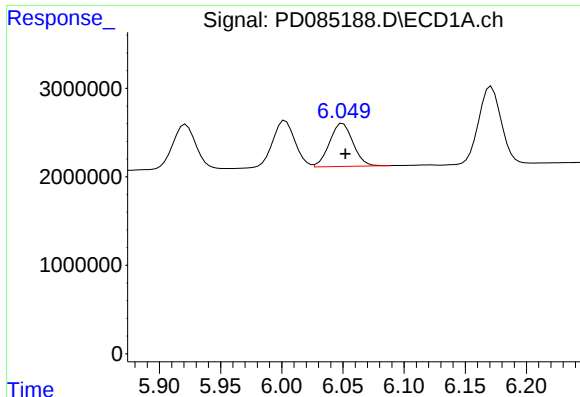
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 6895599
Conc: 4.82 ng/ml



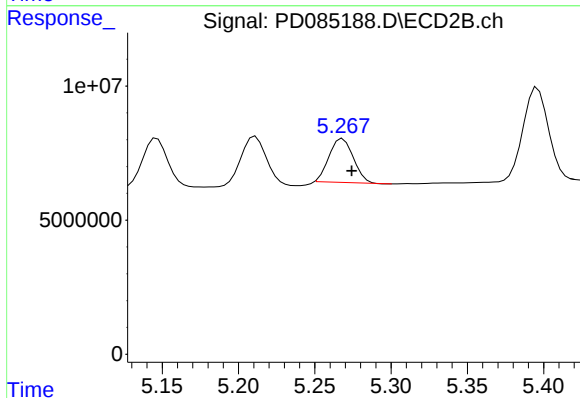
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.006 min
Response: 21624564
Conc: 5.25 ng/ml



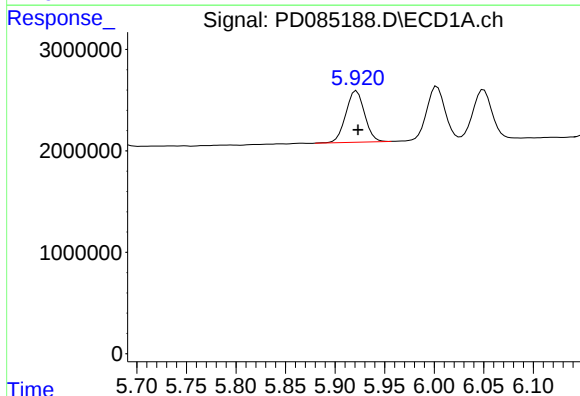
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 6488951
Conc: 4.90 ng/ml



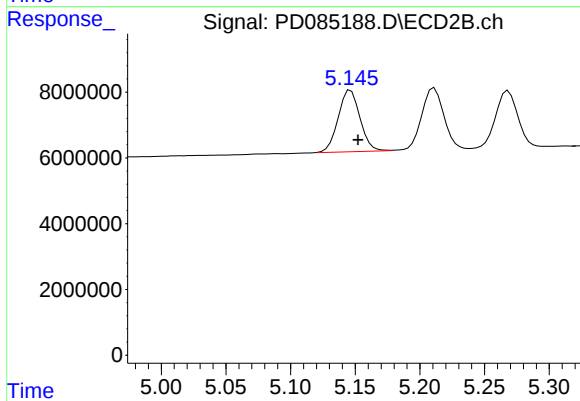
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 18053768
Conc: 4.73 ng/ml



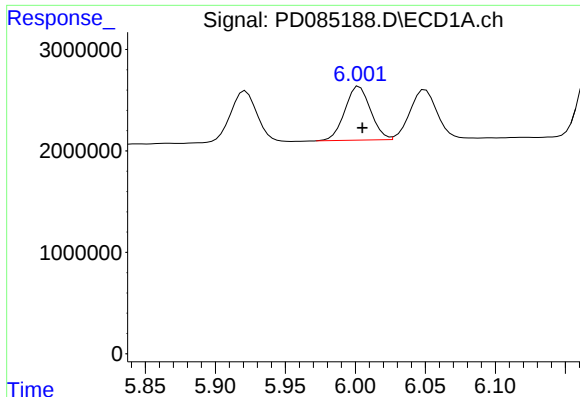
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 6680734
Conc: 4.91 ng/ml



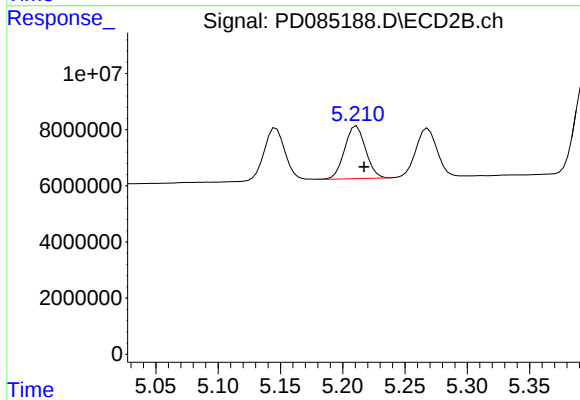
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 21933984
Conc: 5.47 ng/ml



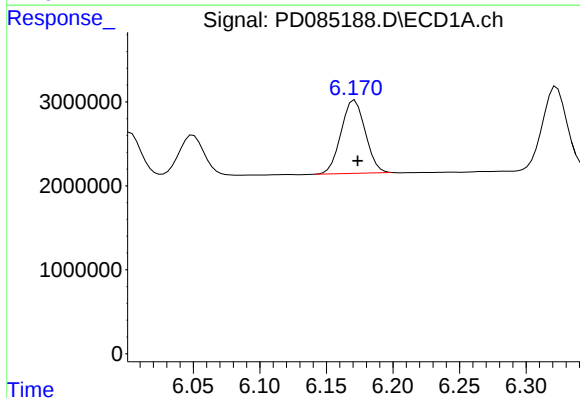
#11 cis-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 6782135
Conc: 4.79 ng/ml



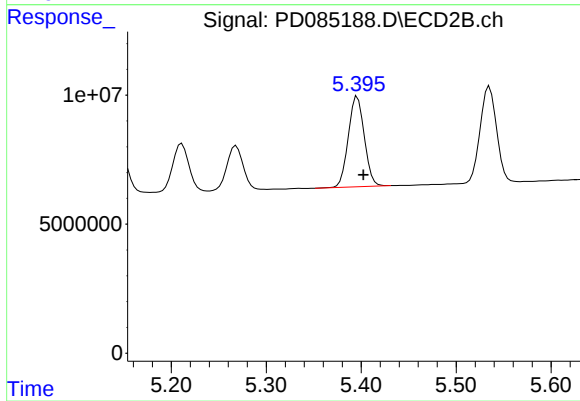
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.006 min
Response: 22110187
Conc: 5.45 ng/ml



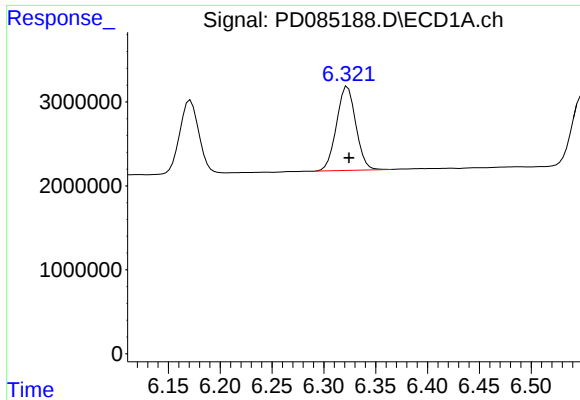
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 11094191
Conc: 8.97 ng/ml



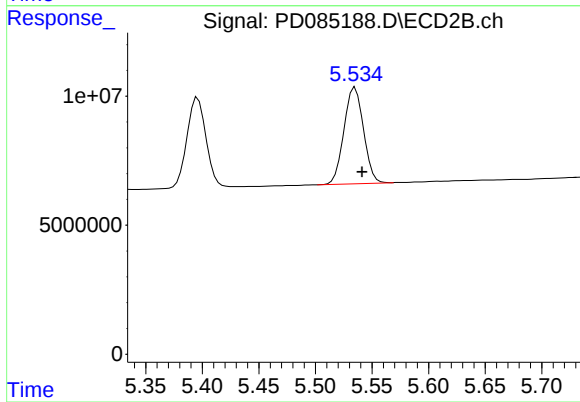
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 41060968
Conc: 10.69 ng/ml



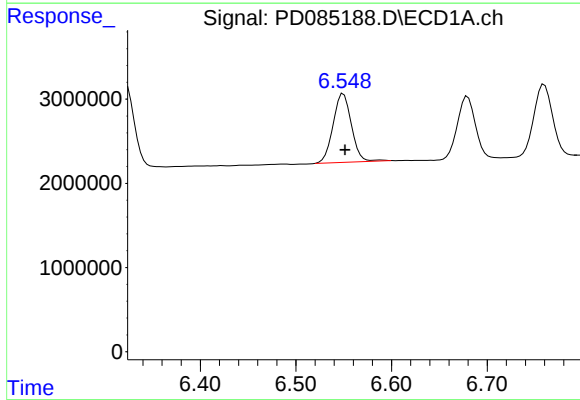
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 12977977
Conc: 9.02 ng/ml



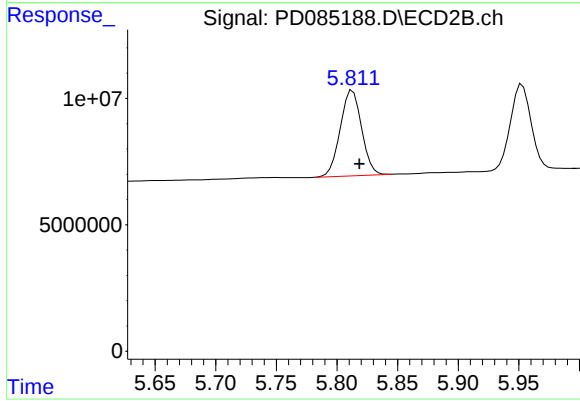
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 44900537
Conc: 10.64 ng/ml



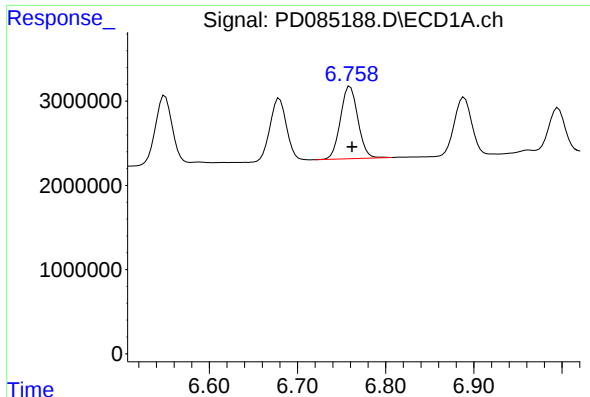
#14 Endrin

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 10950730
Conc: 9.95 ng/ml



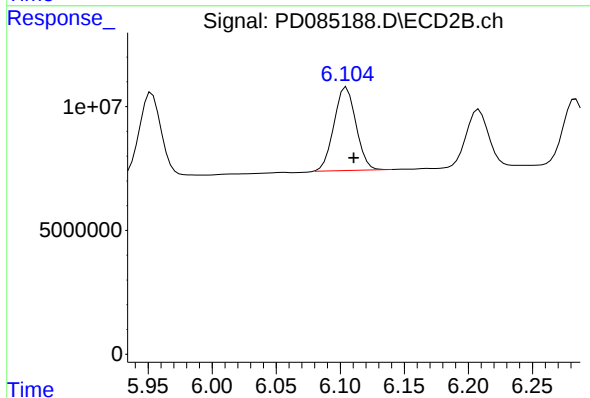
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.006 min
Response: 41394839
Conc: 11.36 ng/ml



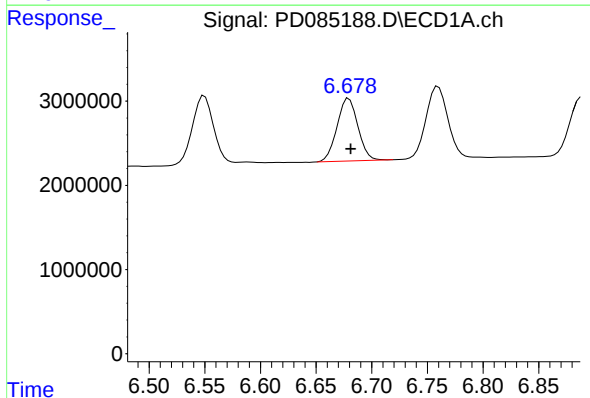
#15 Endosulfan II

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 11783763
Conc: 9.37 ng/ml



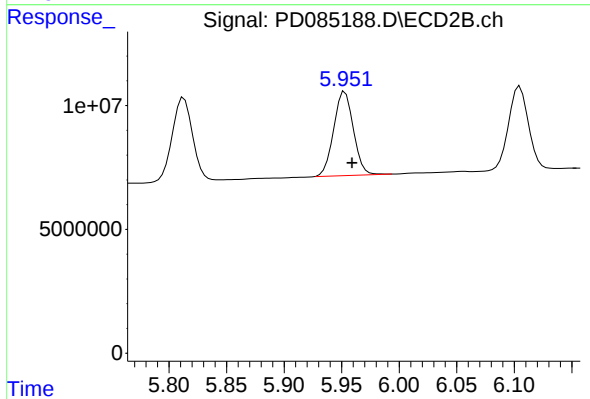
#15 Endosulfan II

R.T.: 6.105 min
Delta R.T.: -0.006 min
Response: 40152943
Conc: 11.35 ng/ml



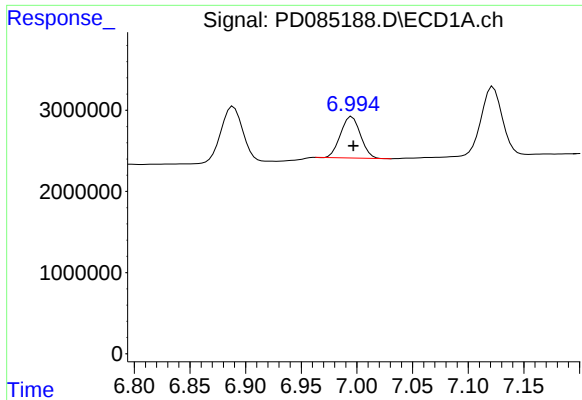
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 9759249
Conc: 10.32 ng/ml



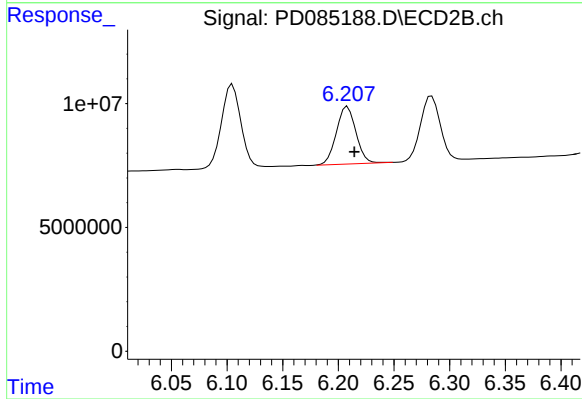
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.006 min
Response: 40419499
Conc: 12.26 ng/ml



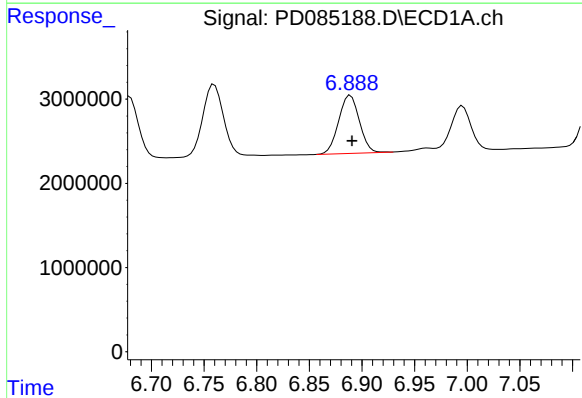
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: -0.001 min
Response: 6367690
Conc: 7.16 ng/ml



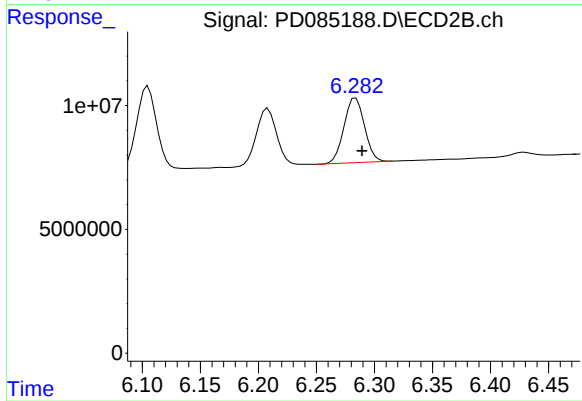
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 28591263
Conc: 9.02 ng/ml



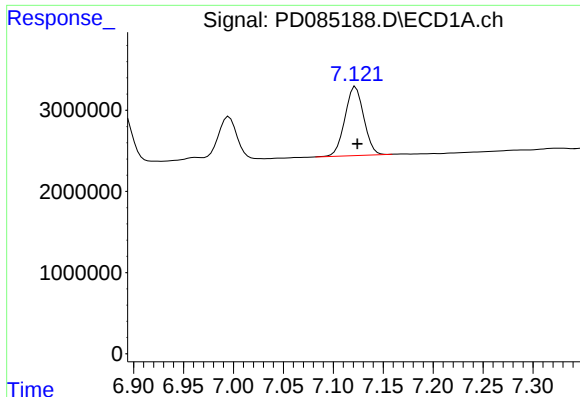
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 9478622
Conc: 11.37 ng/ml



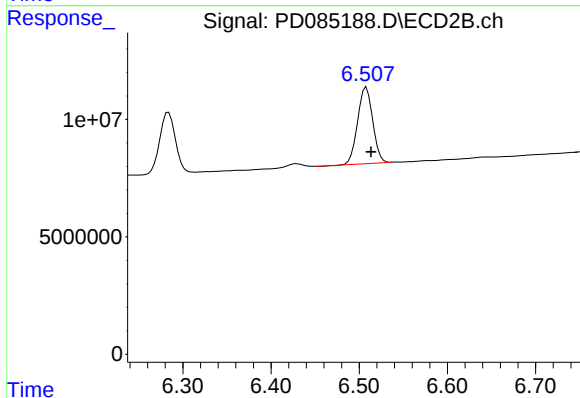
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 32114385
Conc: 12.05 ng/ml



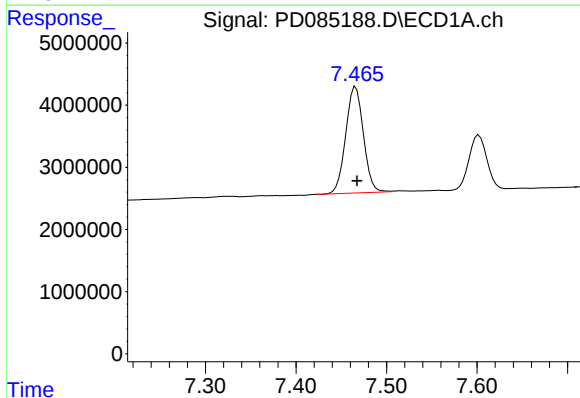
#19 Endosulfan Sulfate

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 11173734
Conc: 10.19 ng/ml



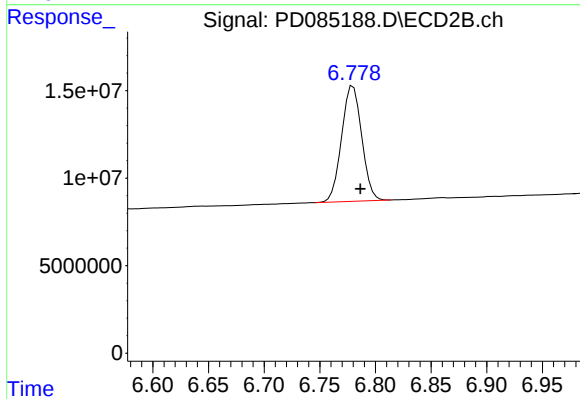
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 38659074
Conc: 11.26 ng/ml



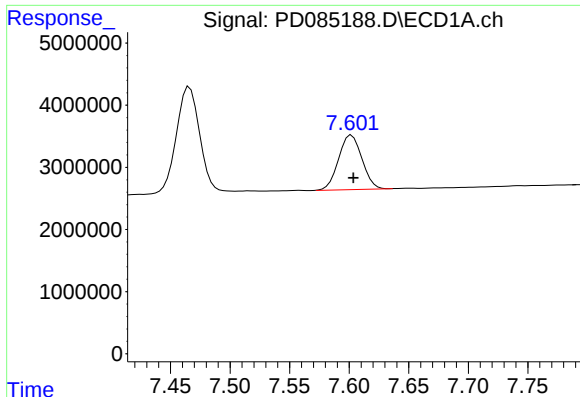
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 23258417
Conc: 45.50 ng/ml



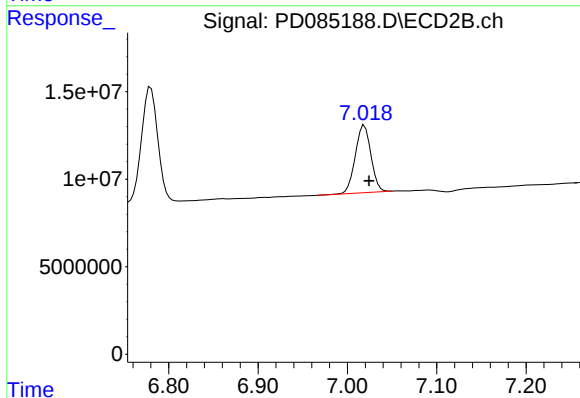
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 82951006
Conc: 52.02 ng/ml



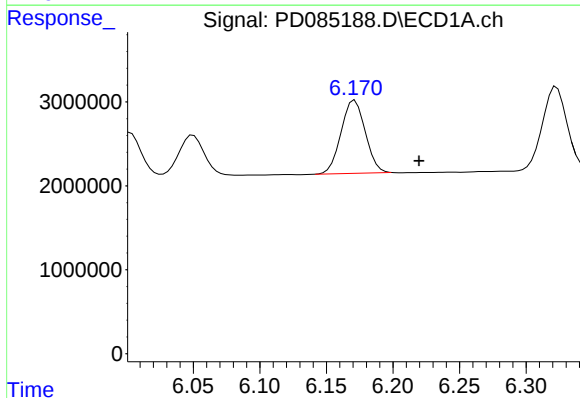
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 11950637
Conc: 10.26 ng/ml



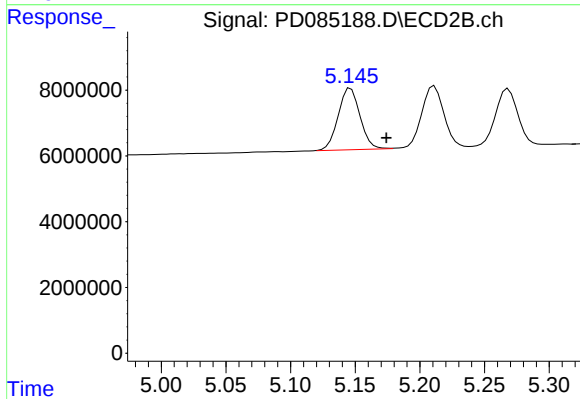
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 46848213
Conc: 11.09 ng/ml



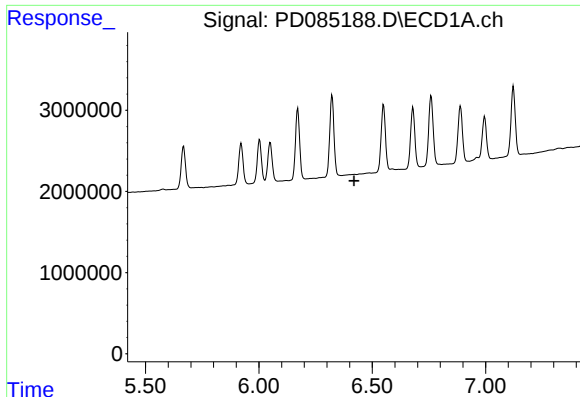
#22 Toxaphene-1

R.T.: 6.171 min
Delta R.T.: -0.048 min
Response: 11094191
Conc: 1374.26 ng/ml



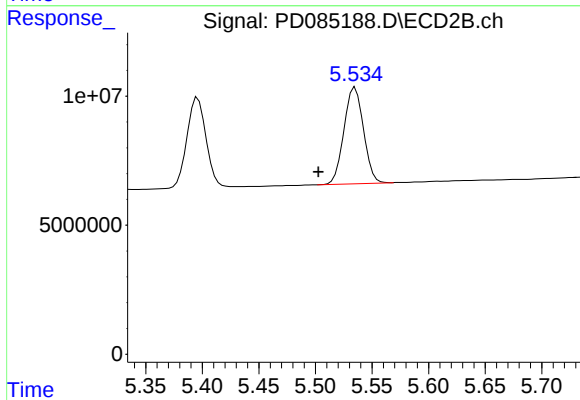
#22 Toxaphene-1

R.T.: 5.146 min
Delta R.T.: -0.028 min
Response: 21933984
Conc: 907.13 ng/ml



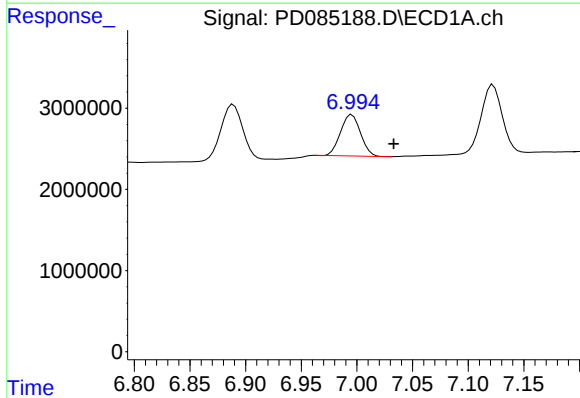
#23 Toxaphene-2

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



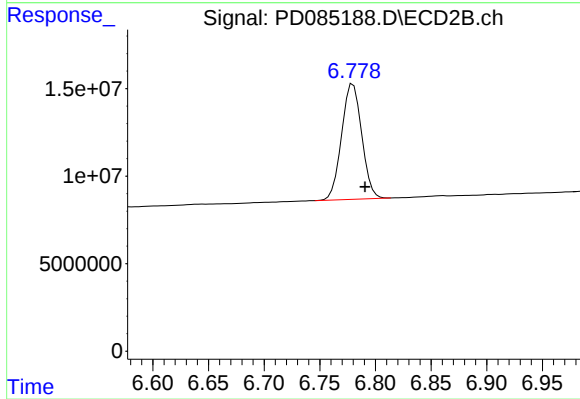
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: 0.033 min
Response: 44900537
Conc: 1846.44 ng/ml



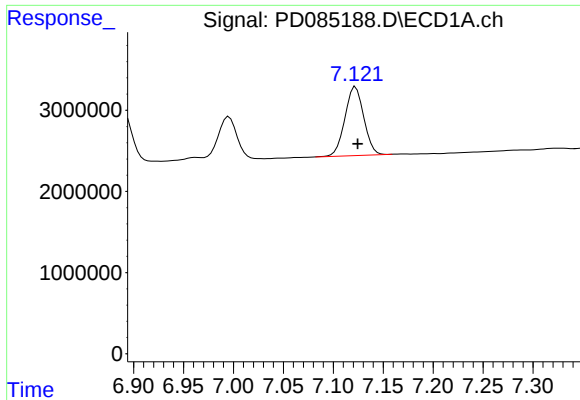
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.038 min
Response: 6367690
Conc: 196.65 ng/ml



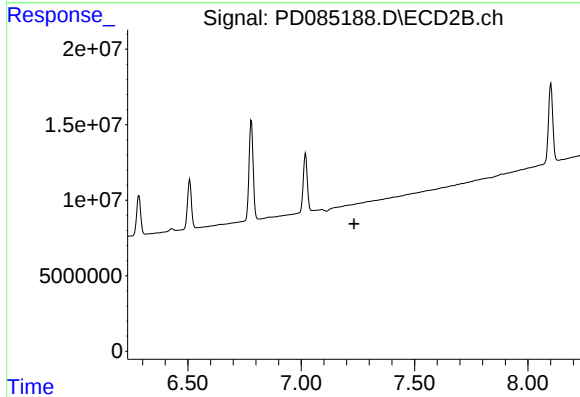
#24 Toxaphene-3

R.T.: 6.780 min
Delta R.T.: -0.011 min
Response: 82951006
Conc: 1031.90 ng/ml



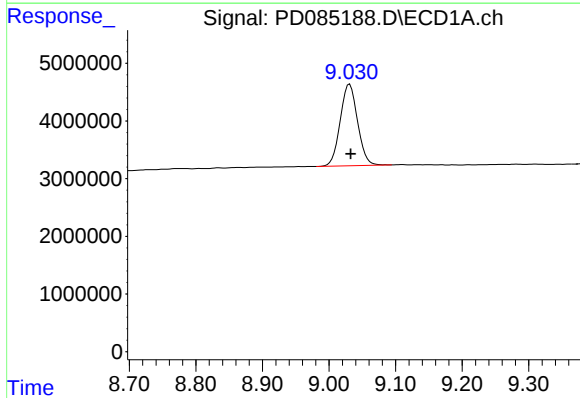
#25 Toxaphene-4

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 11173734
Conc: 454.32 ng/ml



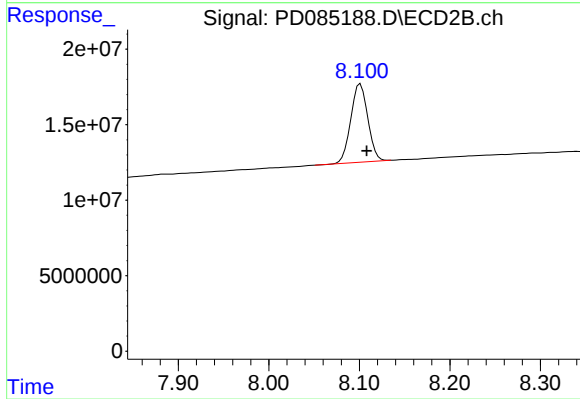
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.002 min
Response: 25602405
Conc: 21.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 67777558
Conc: 20.44 ng/ml