

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 01:11
 Operator : AR\AJ
 Sample : PB163382BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:16:47 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

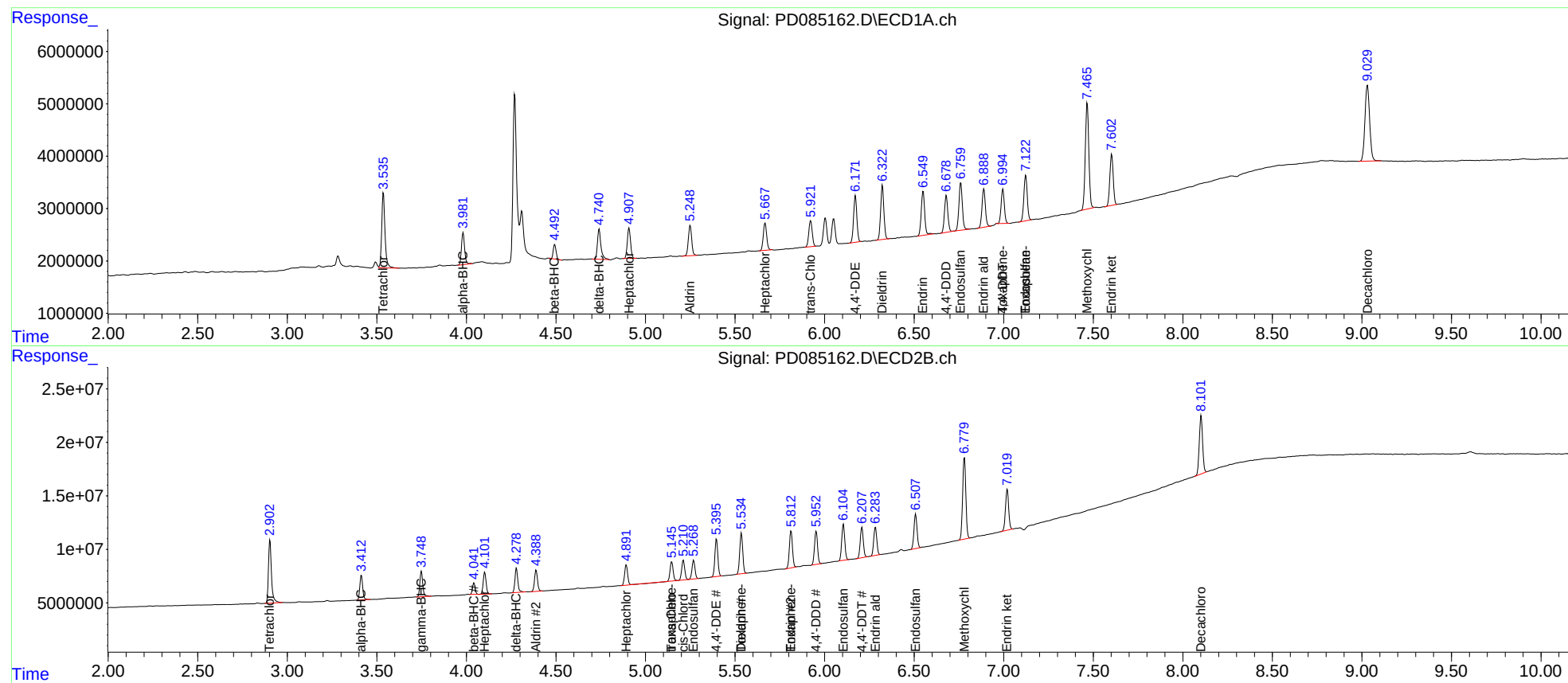
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.903	18295672	69431764	18.089	19.620
2)	SA Decachlor...	9.031	8.102	26520806	69582303	20.306	20.011
Target Compounds							
2)	A alpha-BHC	3.982	3.414	7426440	25679072	4.368	5.065
4)	MA Heptachlor	4.908	4.103	7338811	22932519	4.770	5.387
5)	MB Aldrin	5.250	4.389	7508165	23049808	4.694	5.190
6)	B beta-BHC	4.493	4.042	3005310	11066575	4.137	5.105
7)	B delta-BHC	4.741	4.280	7848682	25469933	4.786	5.131
8)	B Heptachlo...	5.668	4.893	6906908	22109716	4.631	5.220
9)	A Endosulfan I	6.051	5.269	-2415686	20285101	N.D.	5.292
10)	B trans-Chl...	5.922	5.147	6577904	20497057	4.664	4.983
11)	B cis-Chlor...	6.051f	5.212	-2415686	21963890	N.D.	5.235
12)	B 4,4'-DDE	6.172	5.397	11203597	40467790	8.981	10.317
13)	MA Dieldrin	6.323	5.536	13015195	44275100	8.823	10.306
14)	MA Endrin	6.550	5.813	11250868	41237631	9.971	11.138
15)	B Endosulfa...	6.761	6.105	12073902	39676445	9.147	10.701
16)	A 4,4'-DDD	6.680	5.953	9230173	36485518	9.348	10.751
17)	MA 4,4'-DDT	6.996	6.209	8196165	33772518	9.156	10.557
18)	B Endrin al...	6.889	6.284	9656161	31326338	10.692	10.972
19)	B Endosulfa...	7.123	6.509	11369201	38408273	9.869	10.754
20)	A Methoxychlor	7.466	6.781	27921729	94634779	53.601	57.207
21)	B Endrin ke...	7.603	7.020	12696216	47294323	10.384	10.741
22)	Toxaphene-1	0.000	5.147	0	20497057	N.D.	808.443
23)	Toxaphene-2	0.000	5.536	0	44275100	N.D.	1791.297
24)	Toxaphene-3	6.996f	5.813f	8196165	41237631	239.223	1747.626 #
25)	Toxaphene-4	7.123	0.000	11369201	0	441.844	N.D. #

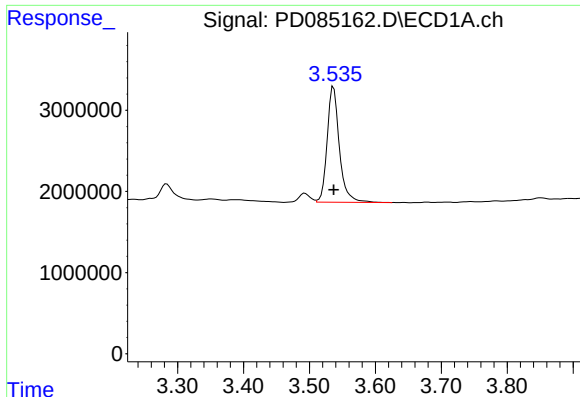
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 01:11
Operator : AR\AJ
Sample : PB163382BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 03:16:47 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

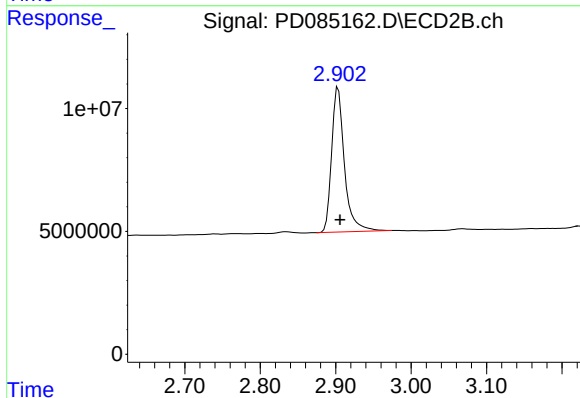
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





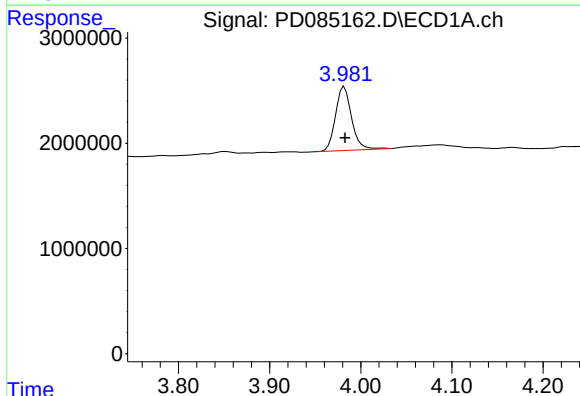
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 18295672
Conc: 18.09 ng/ml



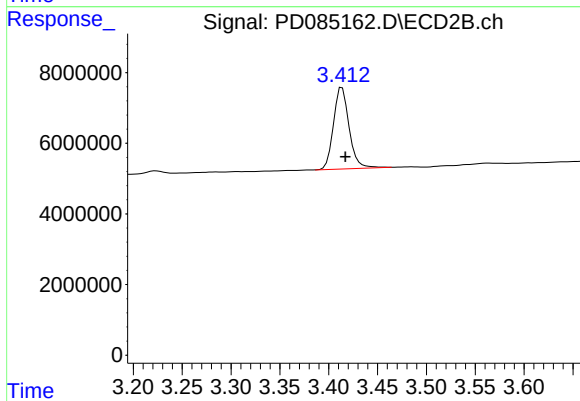
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 69431764
Conc: 19.62 ng/ml



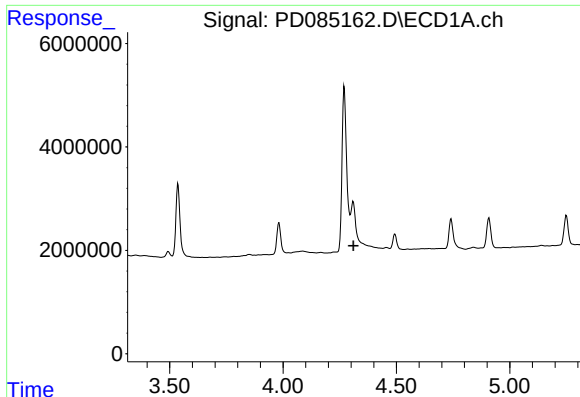
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 7426440
Conc: 4.37 ng/ml



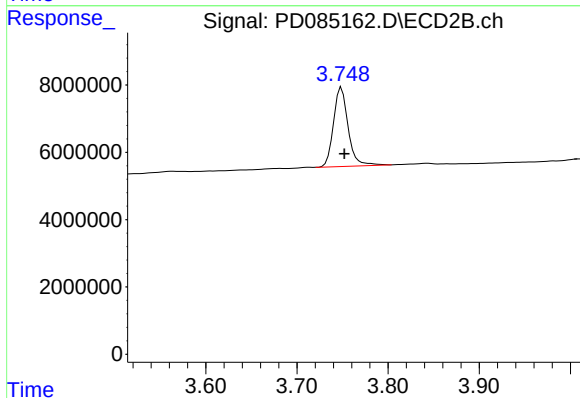
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 25679072
Conc: 5.06 ng/ml



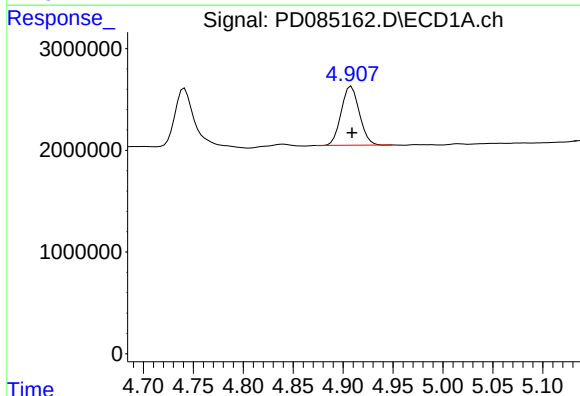
#3 gamma-BHC (Lindane)

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: -89488222
Conc: N.D.



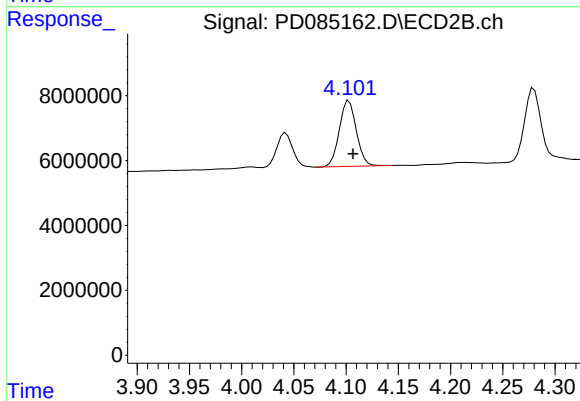
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 26208702
Conc: 5.41 ng/ml



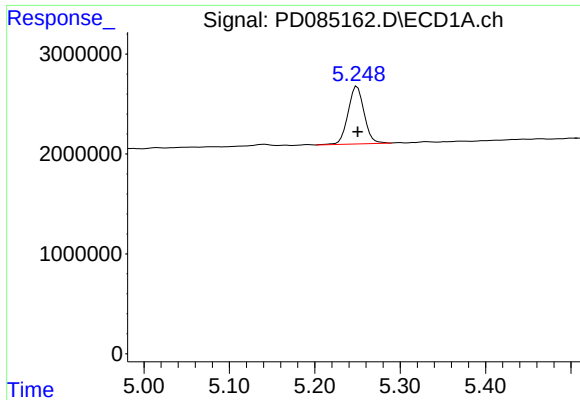
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 7338811
Conc: 4.77 ng/ml



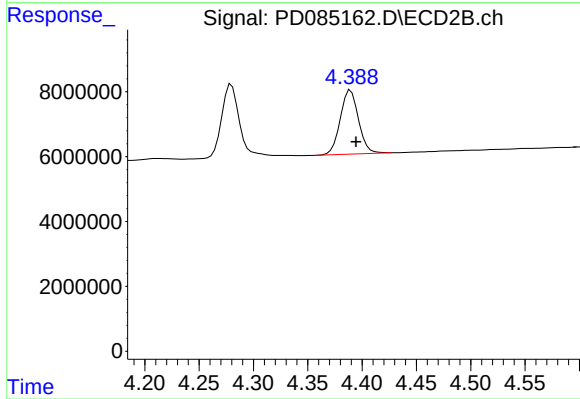
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 22932519
Conc: 5.39 ng/ml



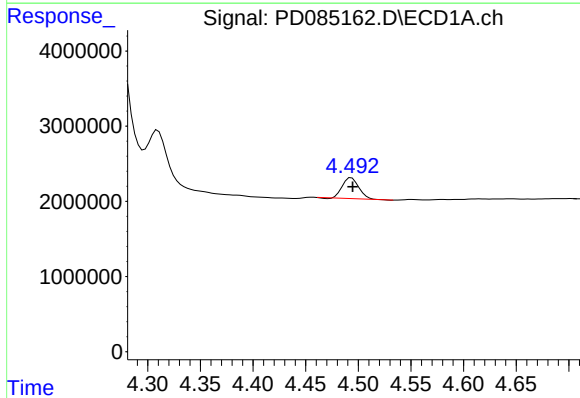
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 7508165
Conc: 4.69 ng/ml



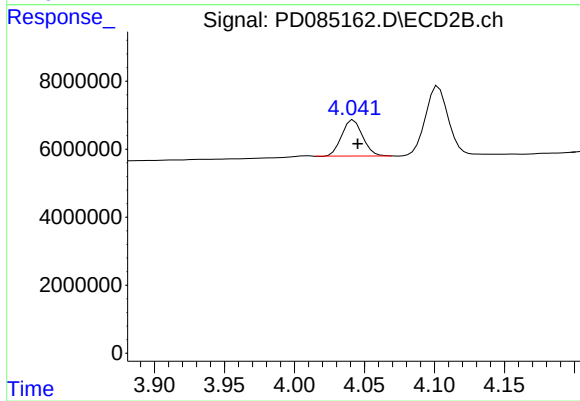
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 23049808
Conc: 5.19 ng/ml



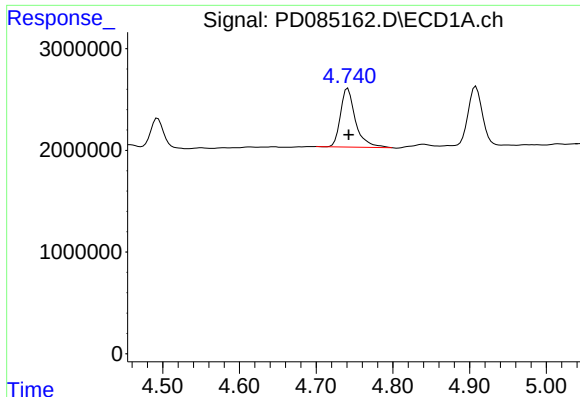
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 3005310
Conc: 4.14 ng/ml



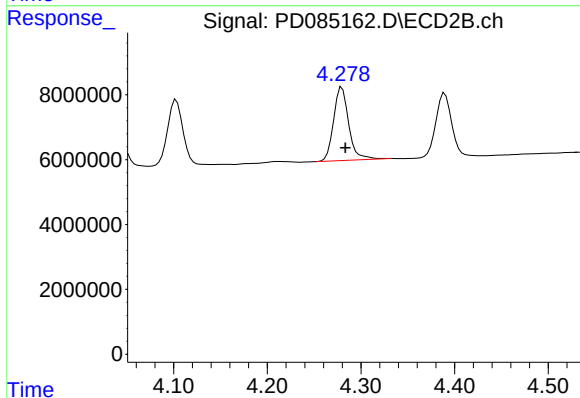
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 11066575
Conc: 5.10 ng/ml



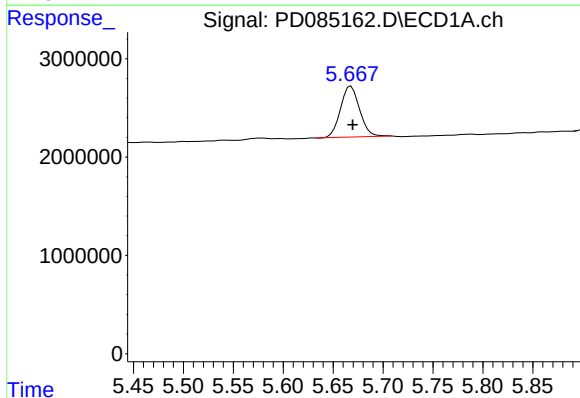
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 7848682
Conc: 4.79 ng/ml



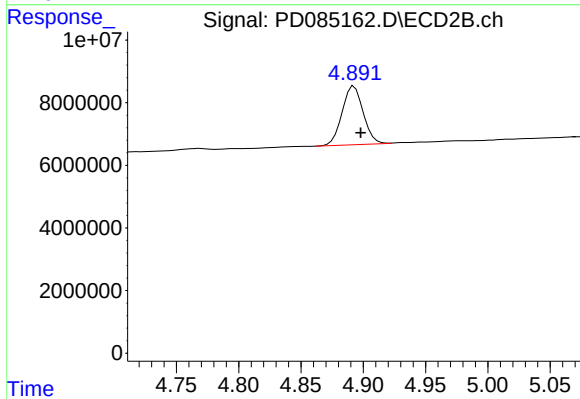
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 25469933
Conc: 5.13 ng/ml



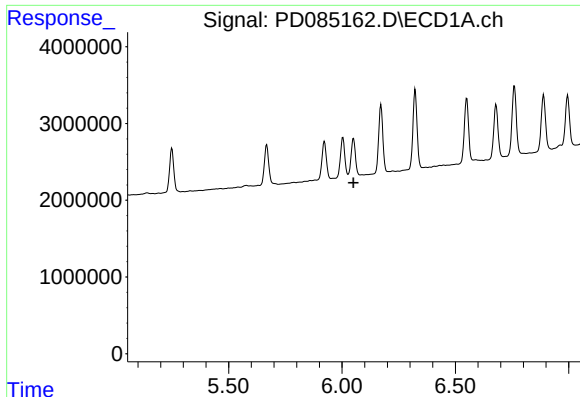
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 6906908
Conc: 4.63 ng/ml



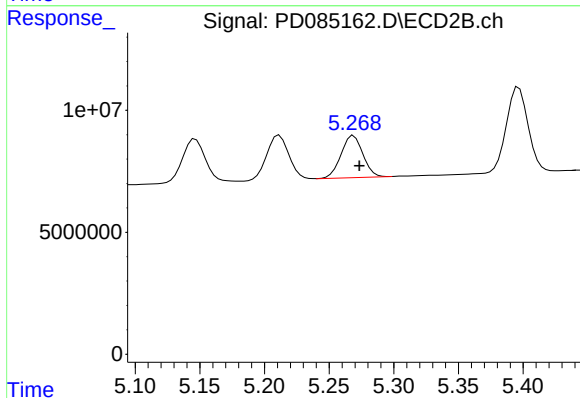
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 22109716
Conc: 5.22 ng/ml



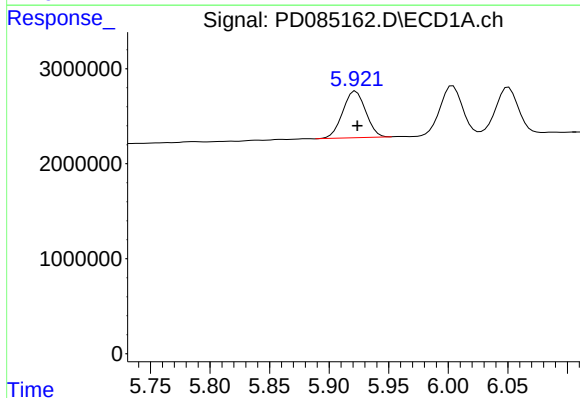
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: -2415686
Conc: N.D.



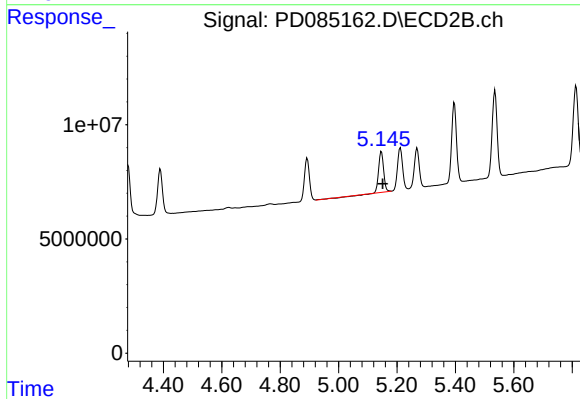
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 20285101
Conc: 5.29 ng/ml



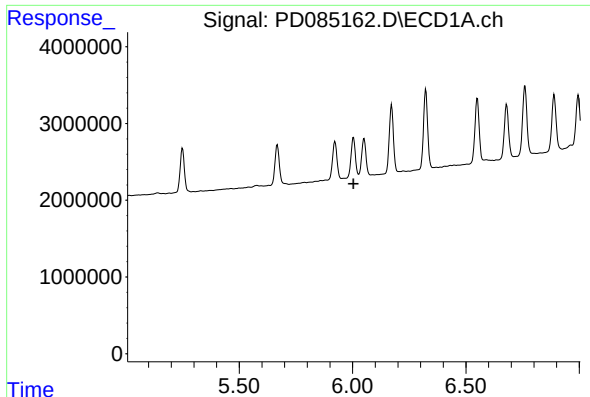
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 6577904
Conc: 4.66 ng/ml



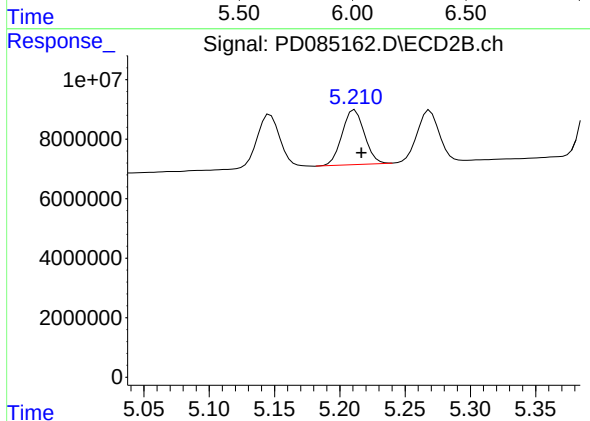
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 20497057
Conc: 4.98 ng/ml



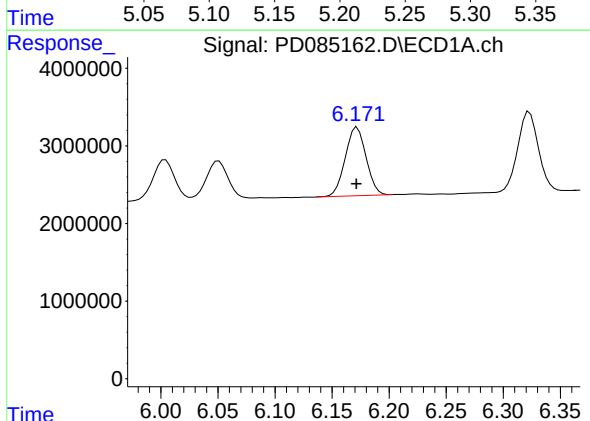
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.046 min
Response: -2415686
Conc: N.D.



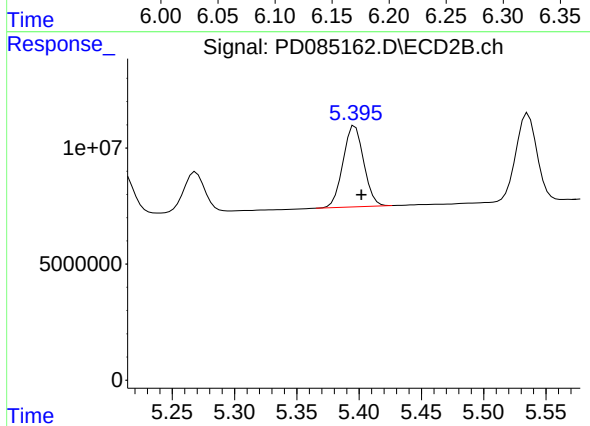
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 21963890
Conc: 5.23 ng/ml



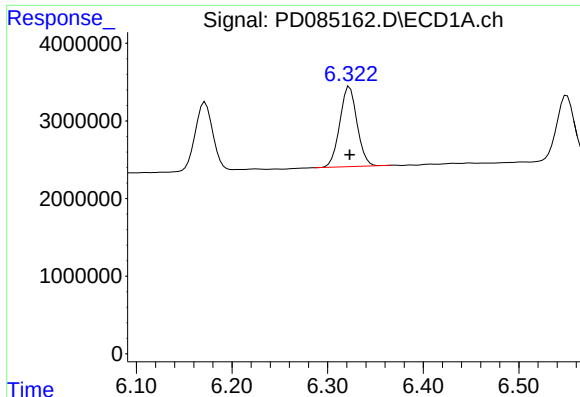
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 11203597
Conc: 8.98 ng/ml



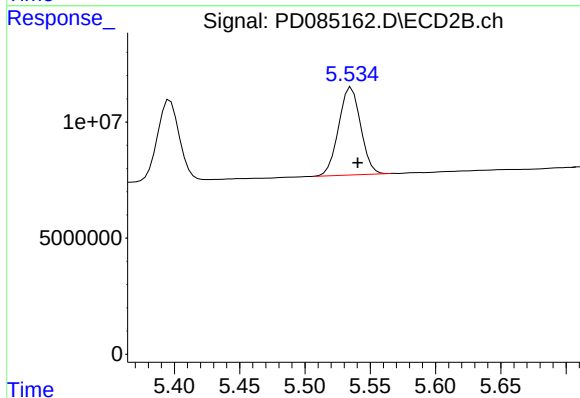
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 40467790
Conc: 10.32 ng/ml



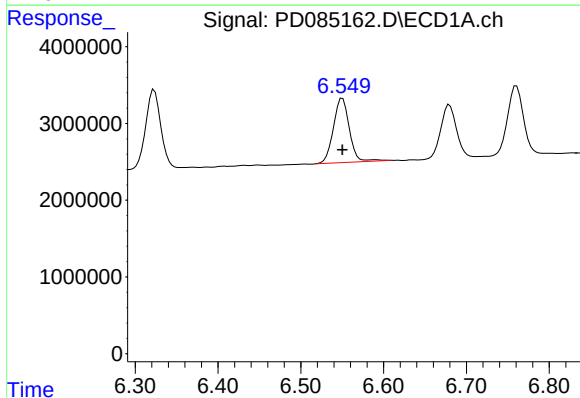
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 13015195
Conc: 8.82 ng/ml



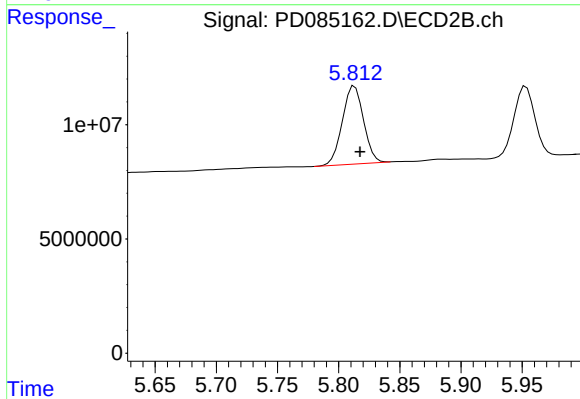
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 44275100
Conc: 10.31 ng/ml



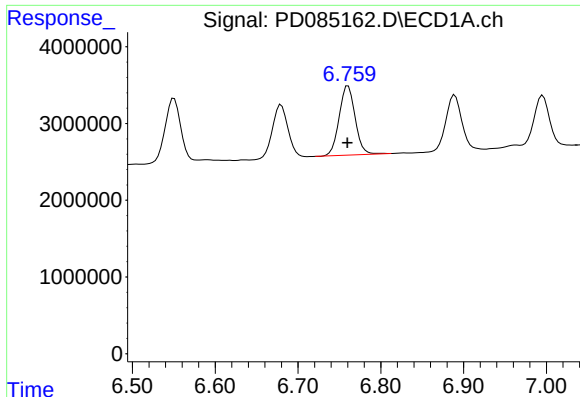
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 11250868
Conc: 9.97 ng/ml



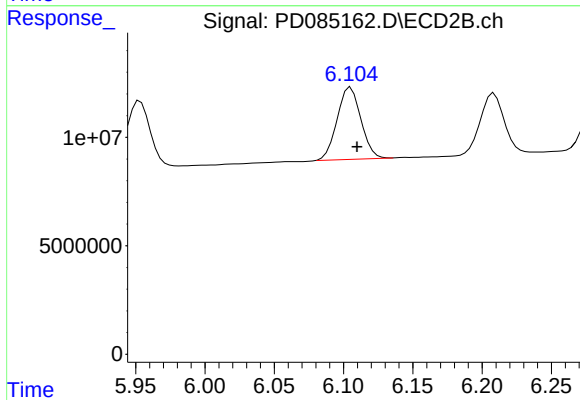
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 41237631
Conc: 11.14 ng/ml



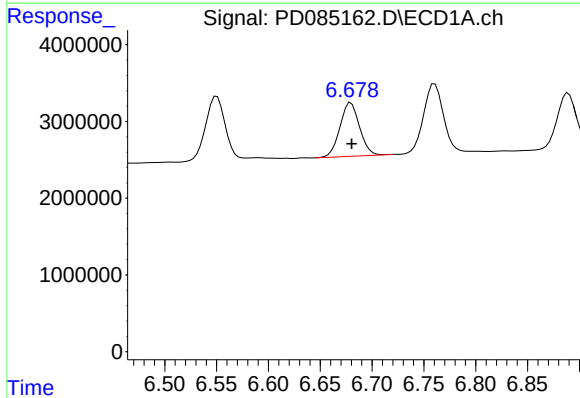
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 12073902
Conc: 9.15 ng/ml



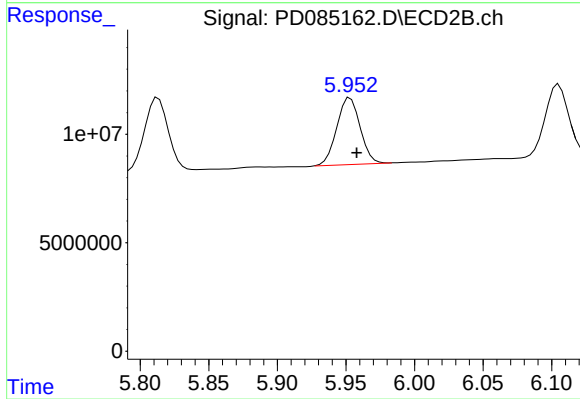
#15 Endosulfan II

R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 39676445
Conc: 10.70 ng/ml



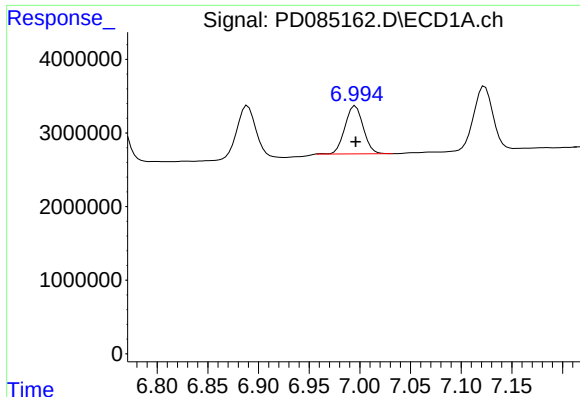
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 9230173
Conc: 9.35 ng/ml



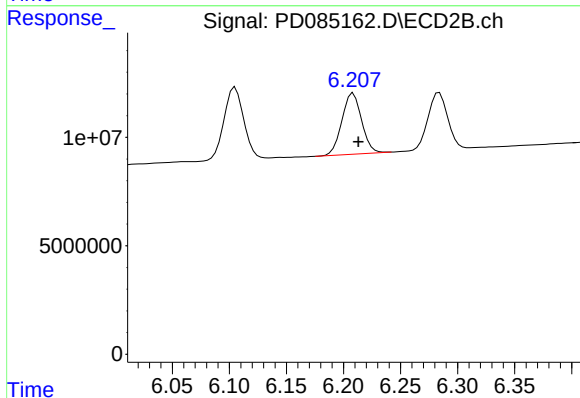
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 36485518
Conc: 10.75 ng/ml



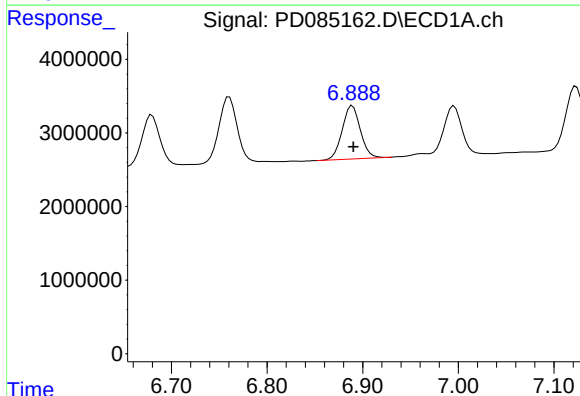
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 8196165
Conc: 9.16 ng/ml



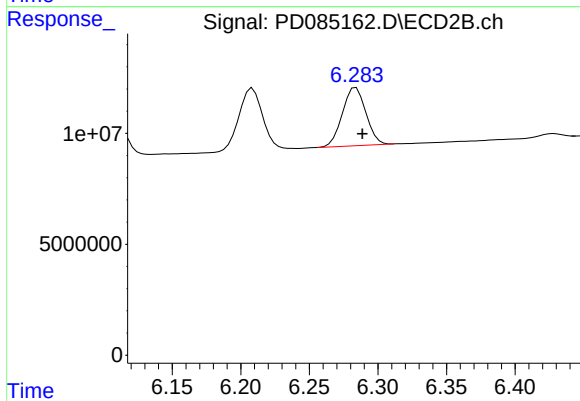
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 33772518
Conc: 10.56 ng/ml



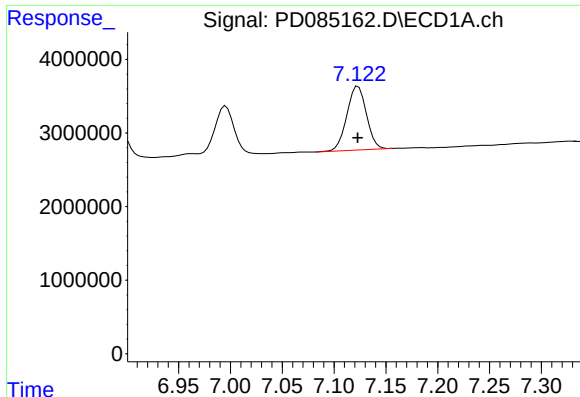
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 9656161
Conc: 10.69 ng/ml



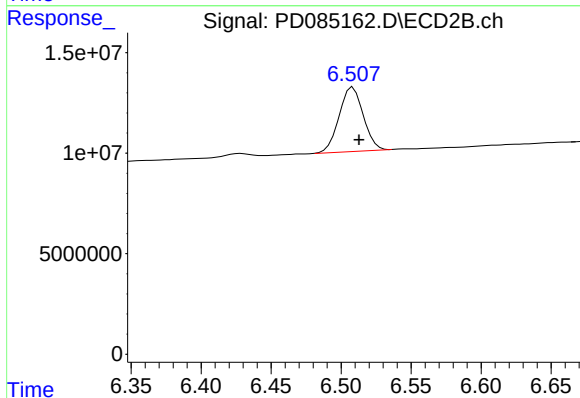
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 31326338
Conc: 10.97 ng/ml



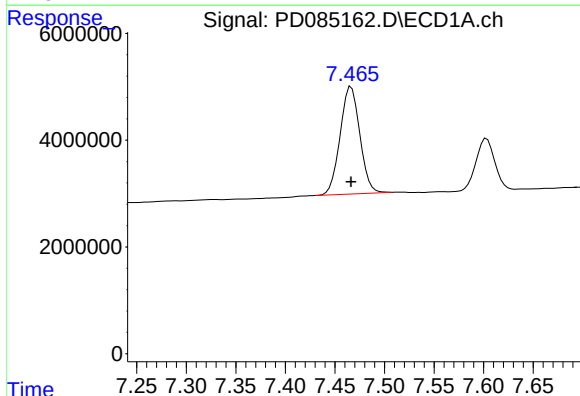
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 11369201
Conc: 9.87 ng/ml



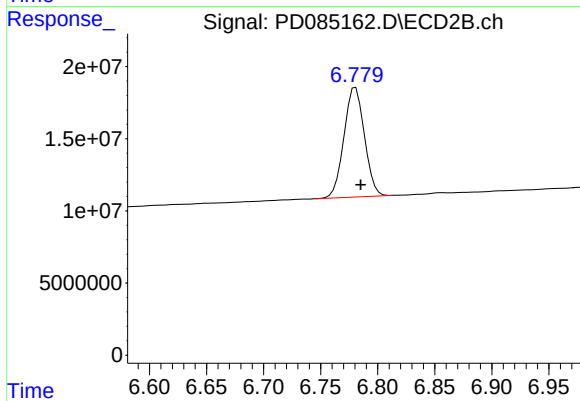
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 38408273
Conc: 10.75 ng/ml



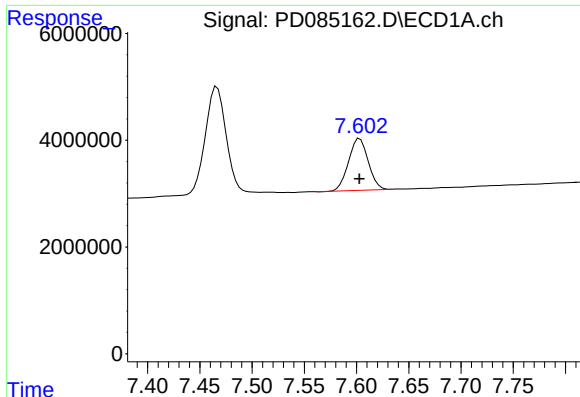
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 27921729
Conc: 53.60 ng/ml



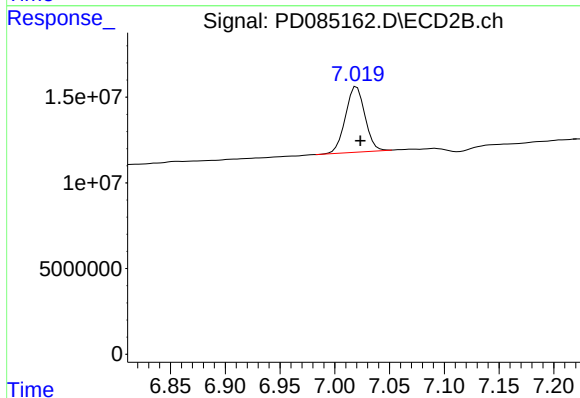
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 94634779
Conc: 57.21 ng/ml



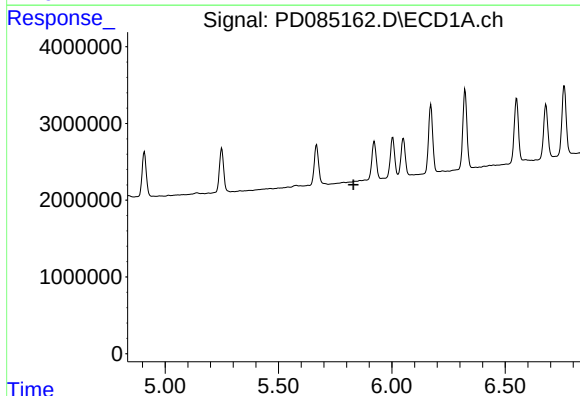
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 12696216
Conc: 10.38 ng/ml



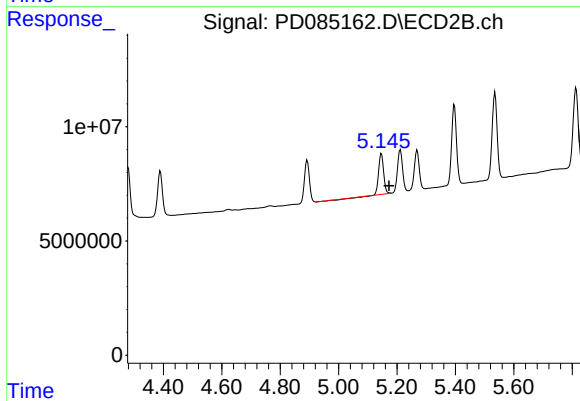
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 47294323
Conc: 10.74 ng/ml



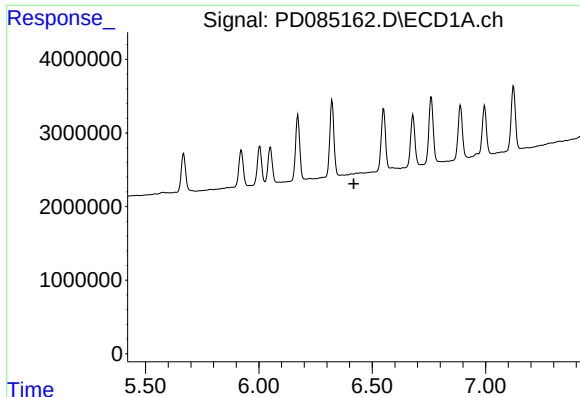
#22 Toxaphene-1

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



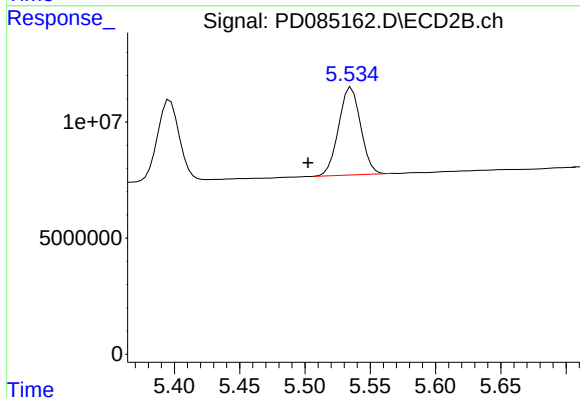
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.027 min
Response: 20497057
Conc: 808.44 ng/ml



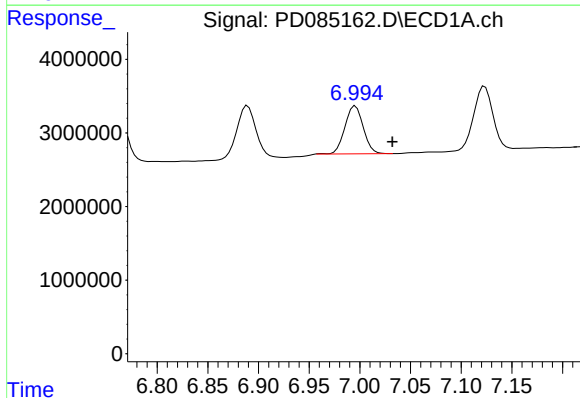
#23 Toxaphene-2

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



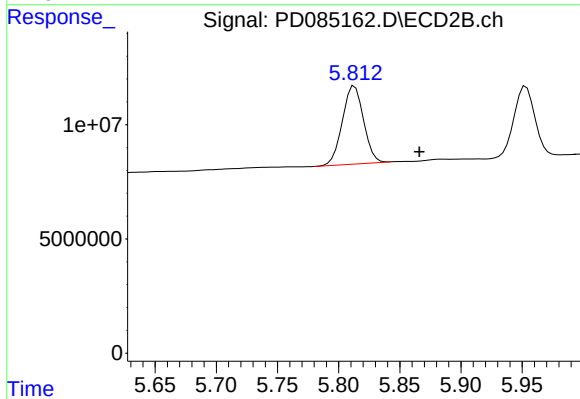
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.033 min
Response: 44275100
Conc: 1791.30 ng/ml



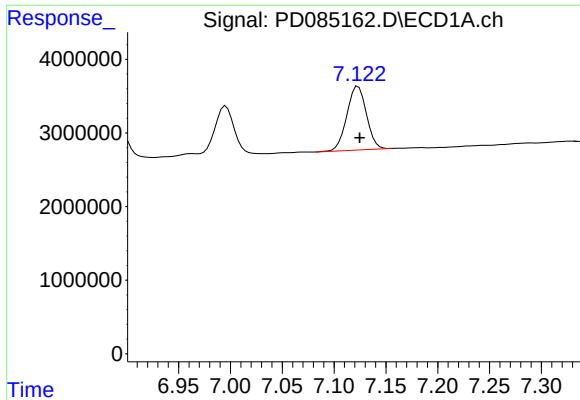
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 8196165
Conc: 239.22 ng/ml



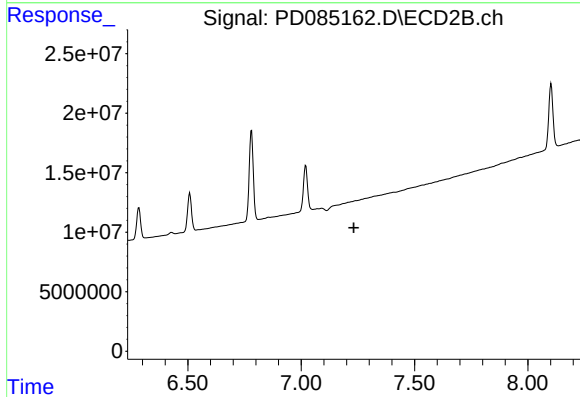
#24 Toxaphene-3

R.T.: 5.813 min
Delta R.T.: -0.053 min
Response: 41237631
Conc: 1747.63 ng/ml



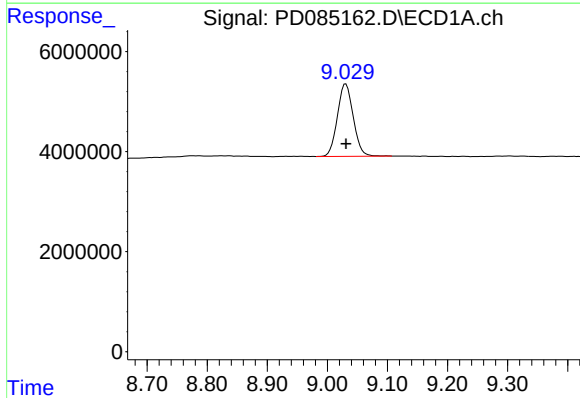
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 11369201
Conc: 441.84 ng/ml



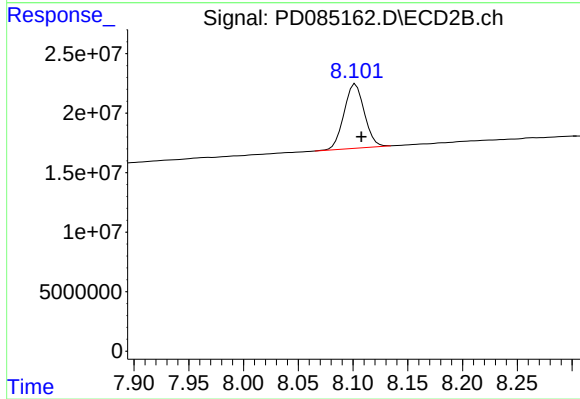
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 26520806
Conc: 20.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 69582303
Conc: 20.01 ng/ml