

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 12:08
 Operator : AR\AJ
 Sample : PB134939BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:02:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 05:53:14 2021
 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

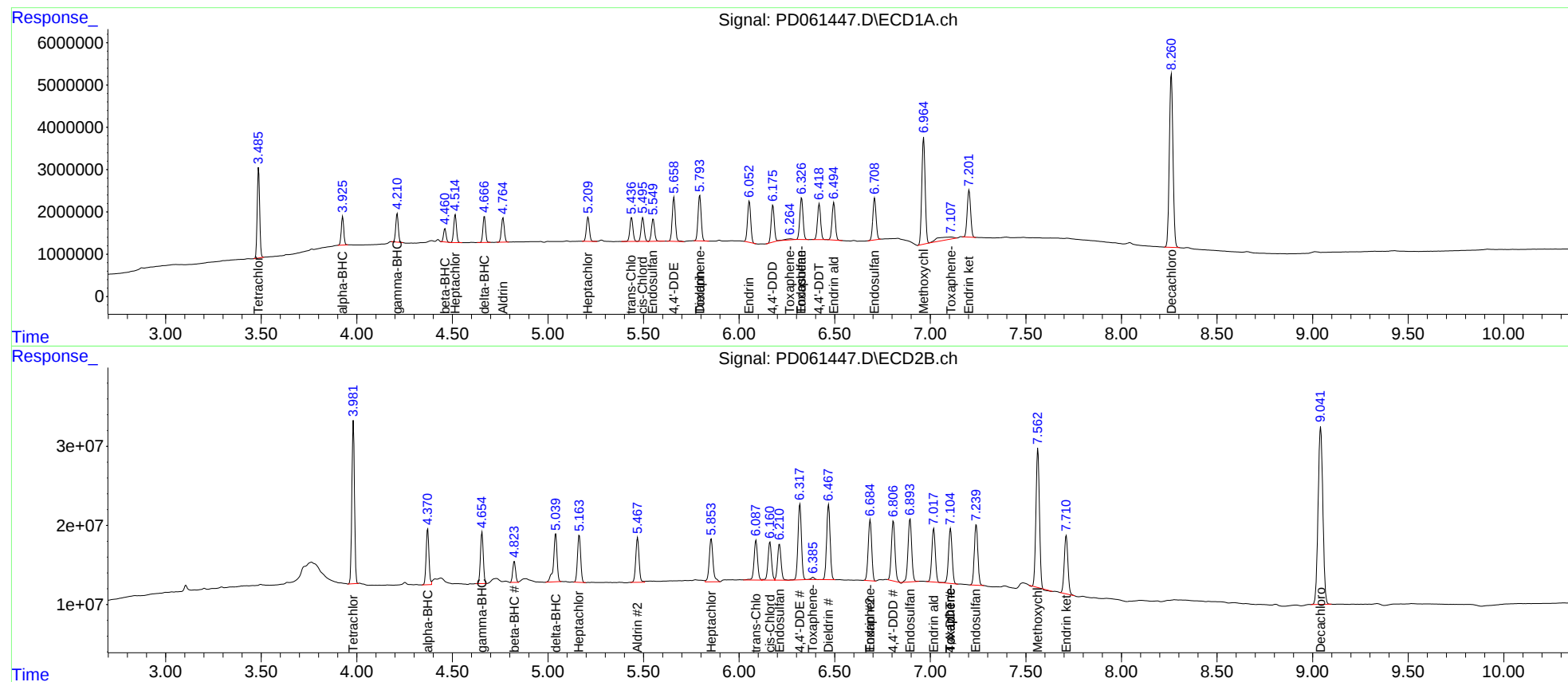
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	3.982	19179384	197.8E6	21.111	21.180
27)	SA Decachlor...	8.261	9.042	54776773	389.1E6	40.899	41.604
Target Compounds							
2)	A alpha-BHC	3.926	4.371	6166456	72306878	4.691	5.001
3)	MA gamma-BHC...	4.212	4.655	6267422	66689271	4.827	5.034
4)	MA Heptachlor	4.515	5.164	6526475	68912903	4.845	5.059
5)	MB Aldrin	4.765	5.469	6043017	67861140	4.684	5.118
6)	B beta-BHC	4.461	4.824	2903998	27769251	4.394	4.930
7)	B delta-BHC	4.668	5.041	5973902	78495857	4.505	5.588
8)	B Heptachlo...	5.210	5.854	6293114	75106346	4.928	6.177 #
9)	A Endosulfan I	5.551	6.211	5950548	58307724	4.945	5.119
10)	B trans-Chl...	5.437	6.088	6420512	63754503	4.776	4.940
11)	B cis-Chlor...	5.496	6.161	6241147	61249152	4.785	5.039
12)	B 4,4'-DDE	5.659	6.318	11818458	120.1E6	9.409	9.854
13)	MA Dieldrin	5.795	6.468	12278079	120.8E6	9.291	9.937
14)	MA Endrin	6.053	6.686	11213129	97635702	9.695	9.606
15)	B Endosulfa...	6.327	6.894	11537484	106.7E6	10.108	10.887
16)	A 4,4'-DDD	6.177	6.807	9706552	98468531	9.330	10.213
17)	MA 4,4'-DDT	6.419	7.106	9743555	90636236	8.777	9.308
18)	B Endrin al...	6.495	7.018	10388580	86305066	10.683	10.200
19)	B Endosulfa...	6.709	7.241	11720837	98765650	10.158	10.099
20)	A Methoxychlor	6.965	7.563	30634057	222.0E6	50.231	48.705
21)	B Endrin ke...	7.203	7.711	13833358	97347741	10.473	10.152
22)	Toxaphene-1	5.795	6.387	12278079	3520709	1357.810	59.984 #
23)	Toxaphene-2	0.000	6.686	0	97635702	N.D.	1341.298
24)	Toxaphene-3	6.268	7.106	738047	90636236	68.169	882.219 #
25)	Toxaphene-4	6.327	7.106	11537484	90636236	494.101	321.238 #
26)	Toxaphene-5	7.109	0.000	4121661	0	156.076	N.D. #

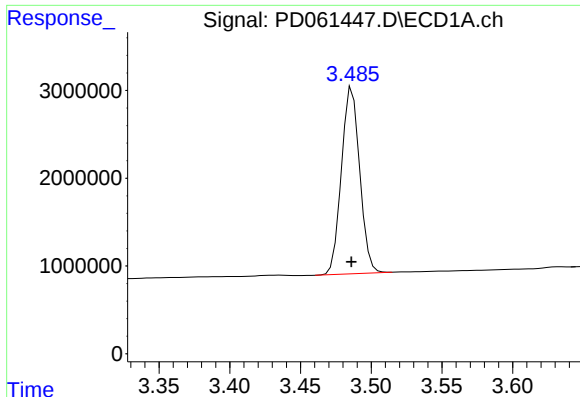
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 12:08
Operator : AR\AJ
Sample : PB134939BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:02:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 2021
Response via : Initial Calibration
Integrator: ChemStation

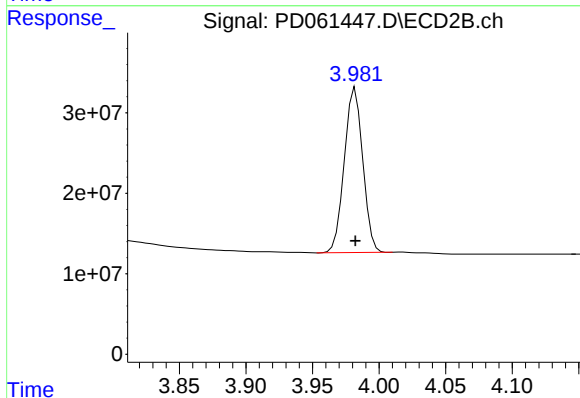
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





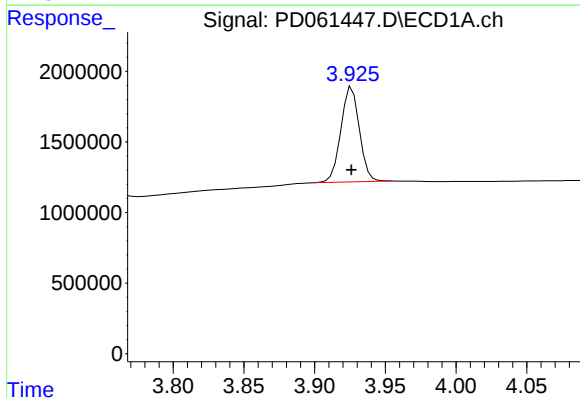
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 19179384
Conc: 21.11 ng/ml



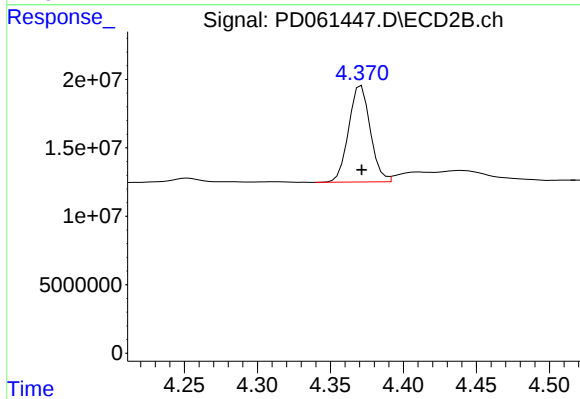
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 197835609
Conc: 21.18 ng/ml



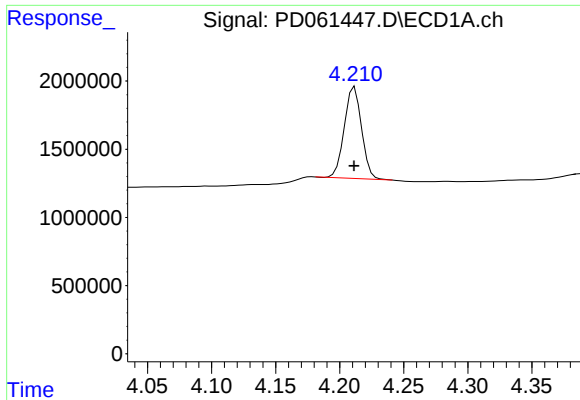
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 6166456
Conc: 4.69 ng/ml



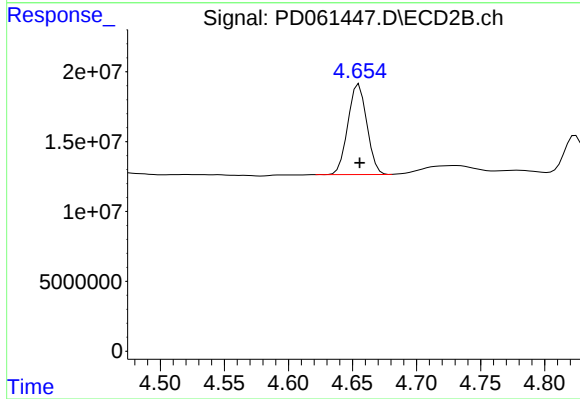
#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 72306878
Conc: 5.00 ng/ml



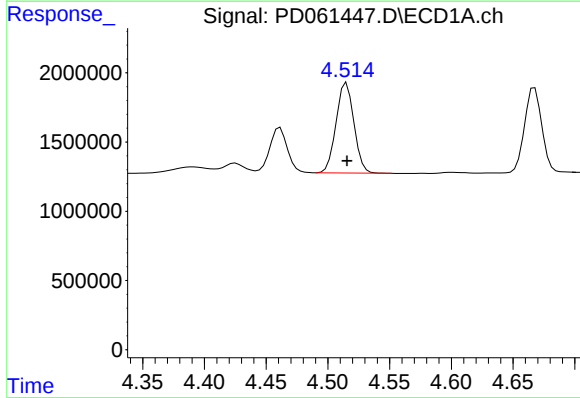
#3 gamma-BHC (Lindane)

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 6267422
Conc: 4.83 ng/ml



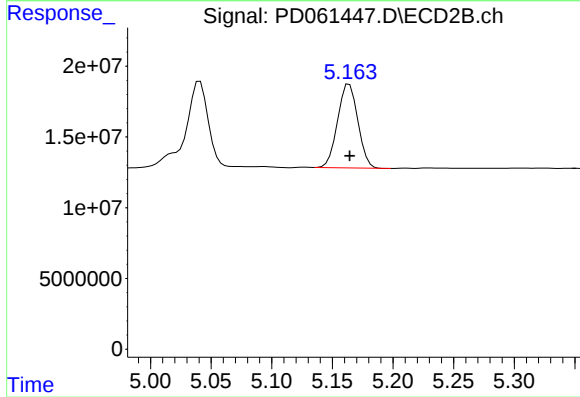
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 66689271
Conc: 5.03 ng/ml



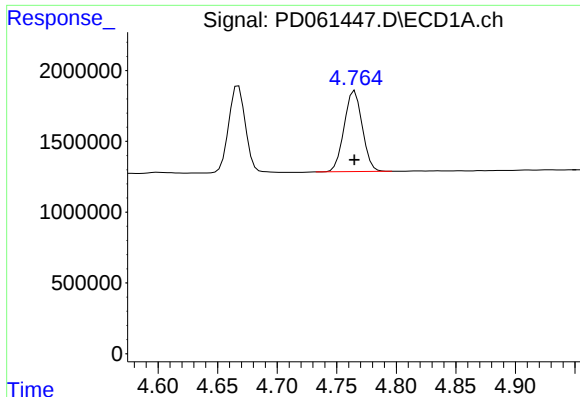
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 6526475
Conc: 4.84 ng/ml



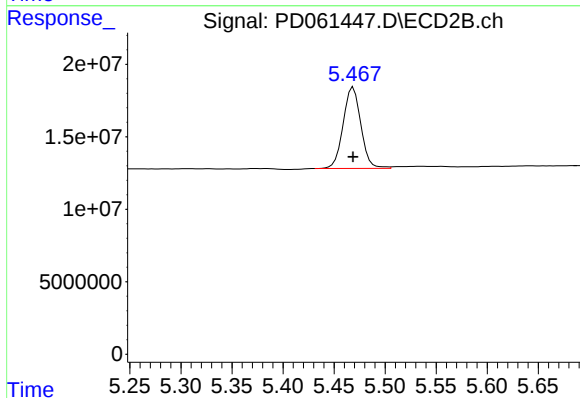
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 68912903
Conc: 5.06 ng/ml



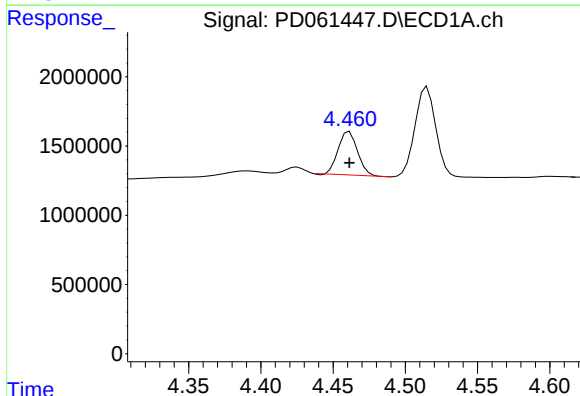
#5 Aldrin

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 6043017
Conc: 4.68 ng/ml



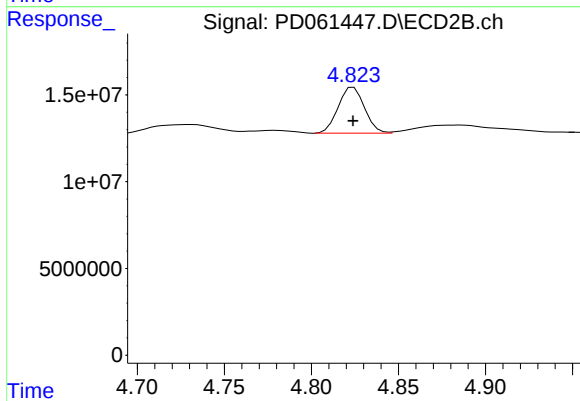
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 67861140
Conc: 5.12 ng/ml



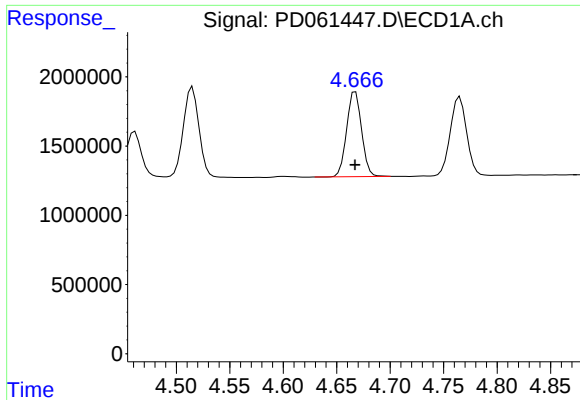
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 2903998
Conc: 4.39 ng/ml



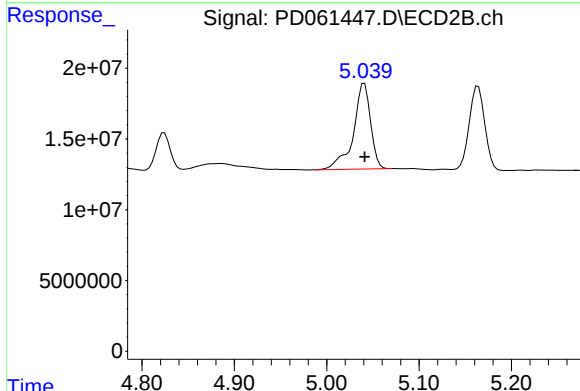
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 27769251
Conc: 4.93 ng/ml



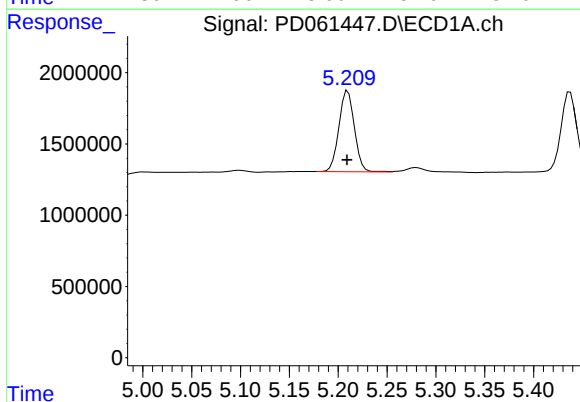
#7 delta-BHC

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 5973902
Conc: 4.51 ng/ml



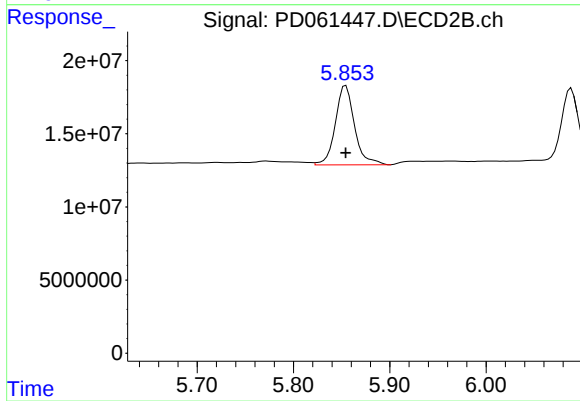
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 78495857
Conc: 5.59 ng/ml



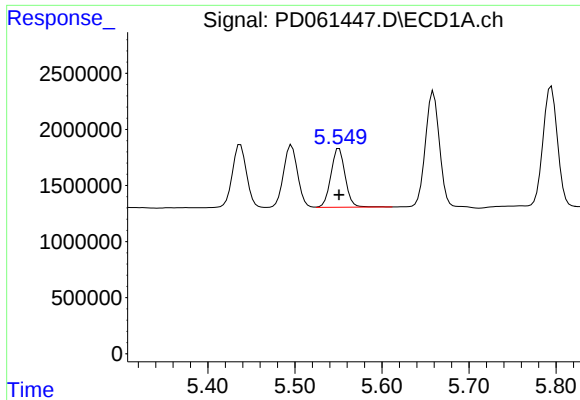
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 6293114
Conc: 4.93 ng/ml



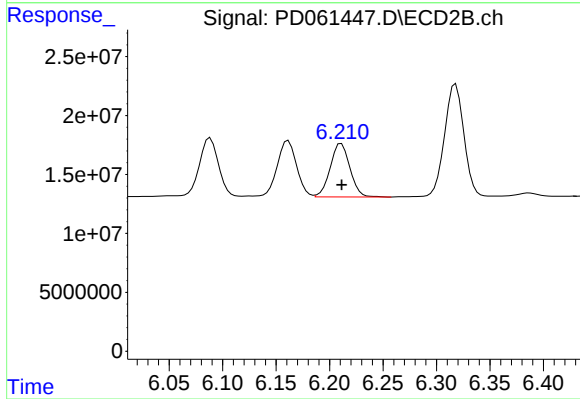
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 75106346
Conc: 6.18 ng/ml



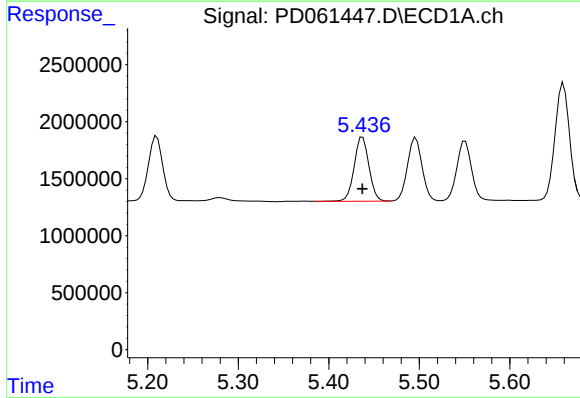
#9 Endosulfan I

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 5950548
Conc: 4.94 ng/ml



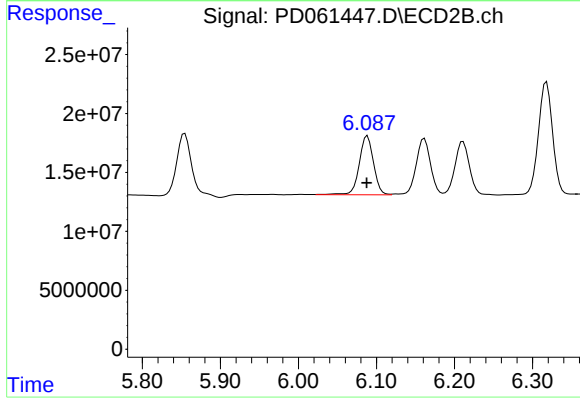
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 58307724
Conc: 5.12 ng/ml



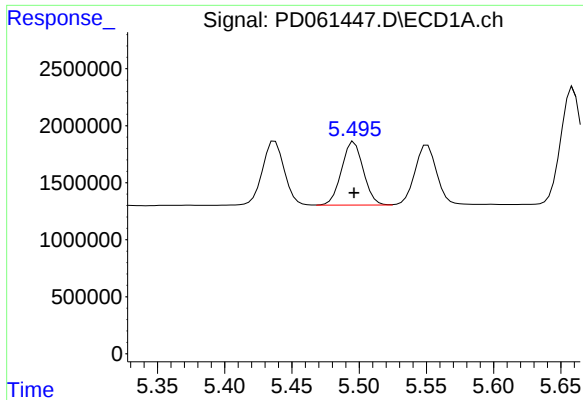
#10 trans-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 6420512
Conc: 4.78 ng/ml



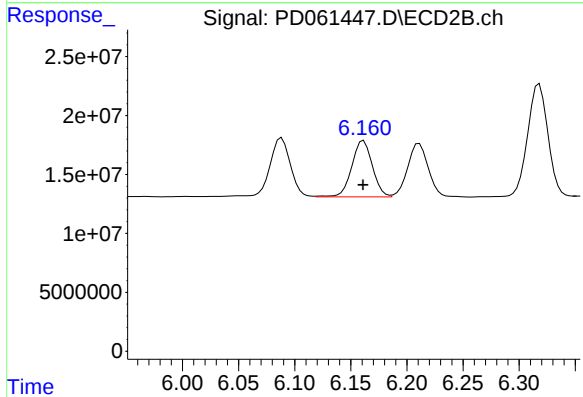
#10 trans-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 63754503
Conc: 4.94 ng/ml



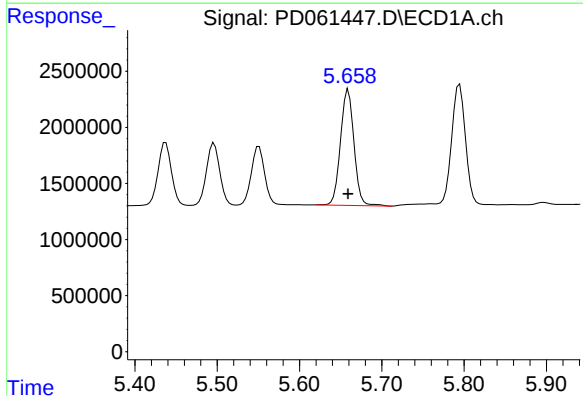
#11 cis-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 6241147
Conc: 4.79 ng/ml



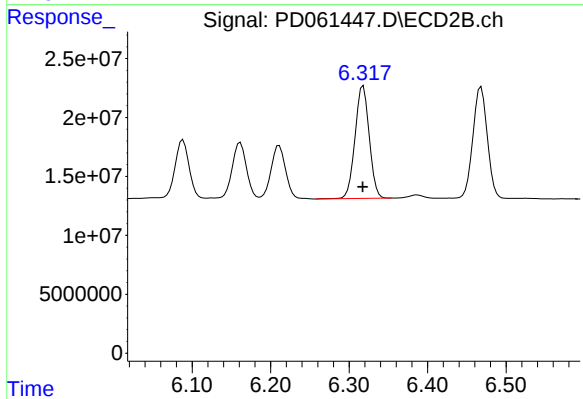
#11 cis-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 61249152
Conc: 5.04 ng/ml



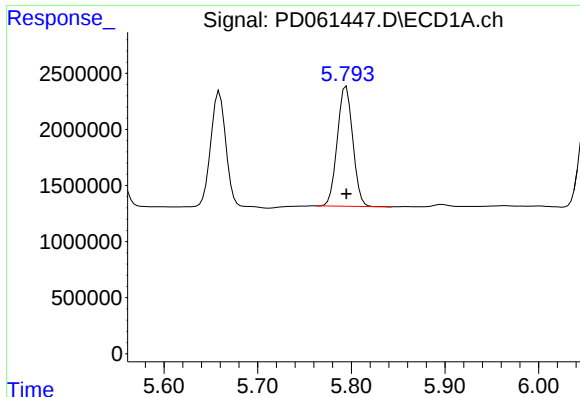
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 11818458
Conc: 9.41 ng/ml



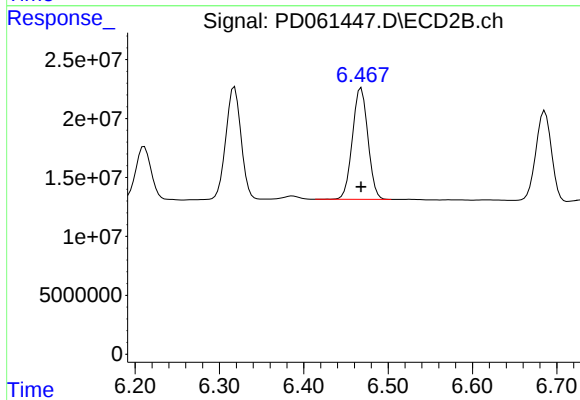
#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 120131462
Conc: 9.85 ng/ml



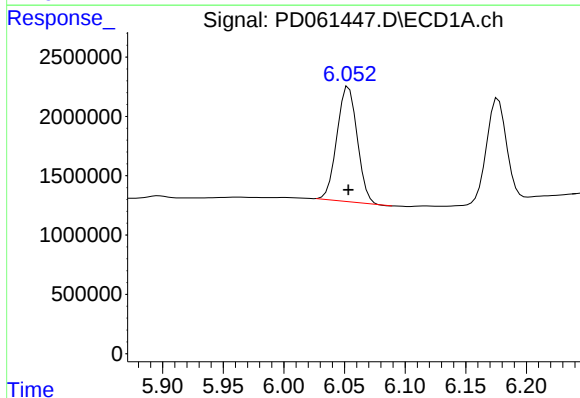
#13 Dieldrin

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 12278079
Conc: 9.29 ng/ml



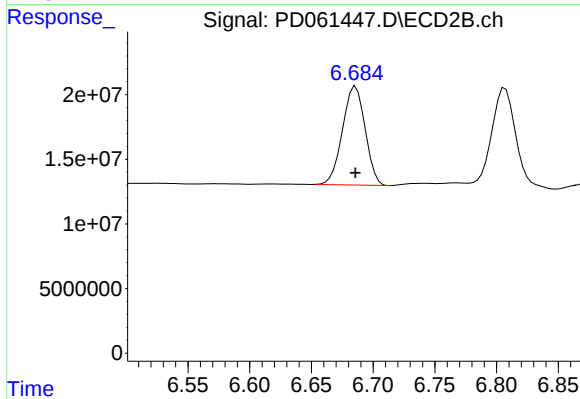
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 120843966
Conc: 9.94 ng/ml



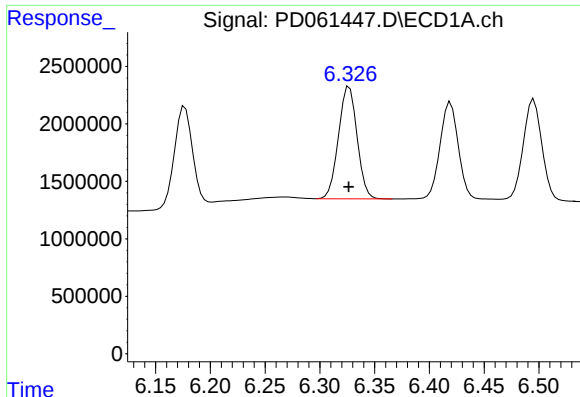
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 11213129
Conc: 9.69 ng/ml



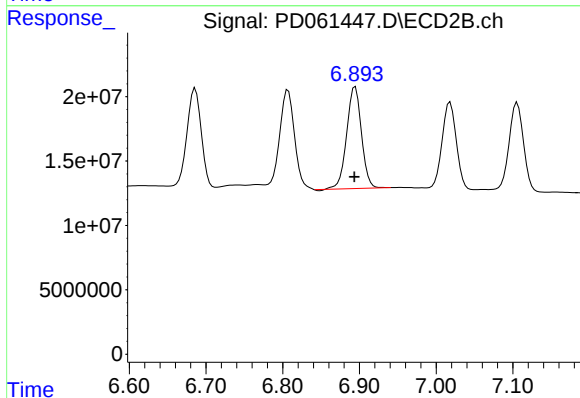
#14 Endrin

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 97635702
Conc: 9.61 ng/ml



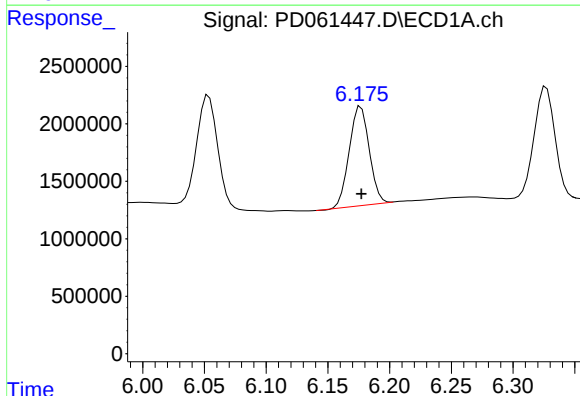
#15 Endosulfan II

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 11537484
Conc: 10.11 ng/ml



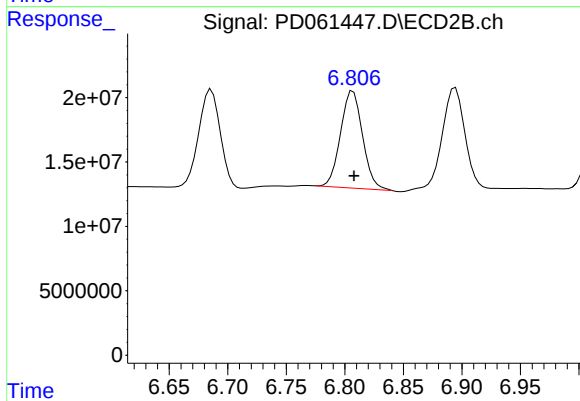
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 106665549
Conc: 10.89 ng/ml



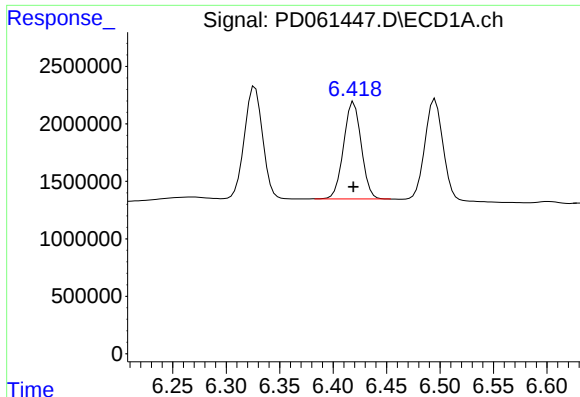
#16 4,4'-DDD

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 9706552
Conc: 9.33 ng/ml



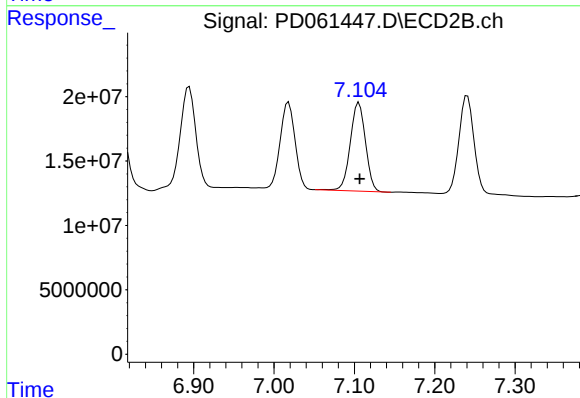
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 98468531
Conc: 10.21 ng/ml



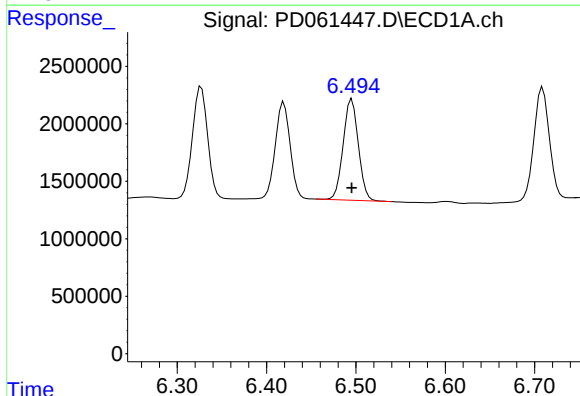
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 9743555
Conc: 8.78 ng/ml



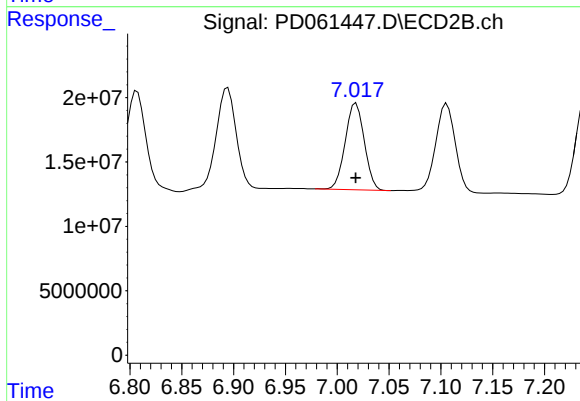
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: -0.001 min
Response: 90636236
Conc: 9.31 ng/ml



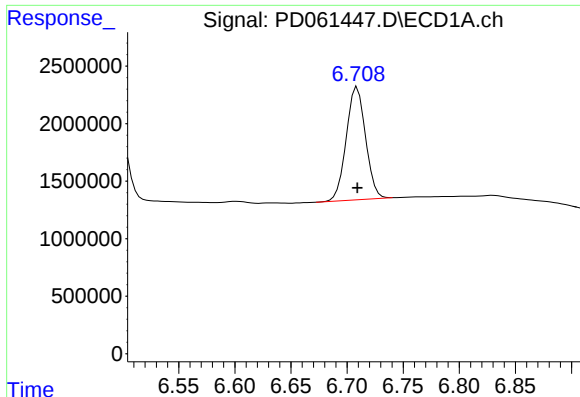
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 10388580
Conc: 10.68 ng/ml



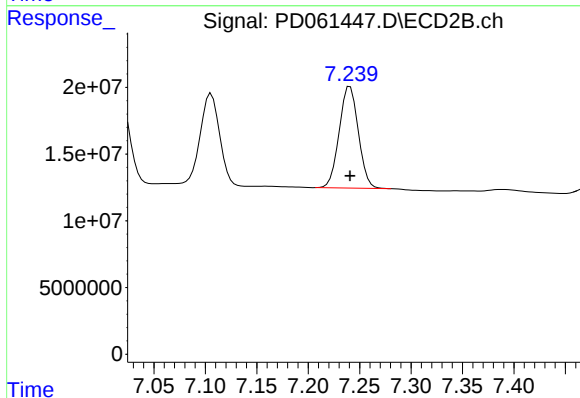
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 86305066
Conc: 10.20 ng/ml



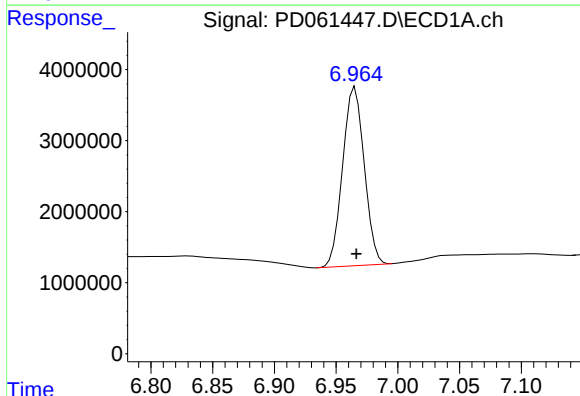
#19 Endosulfan Sulfate

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 11720837
Conc: 10.16 ng/ml



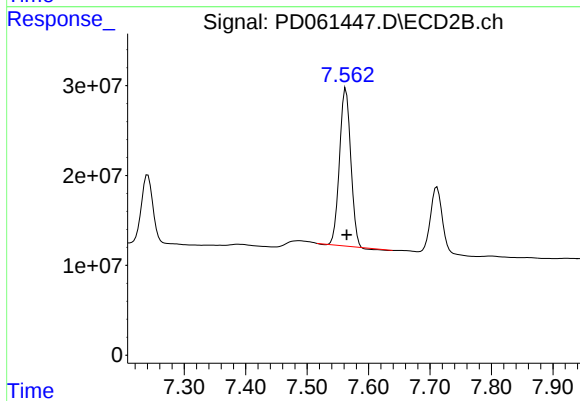
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 98765650
Conc: 10.10 ng/ml



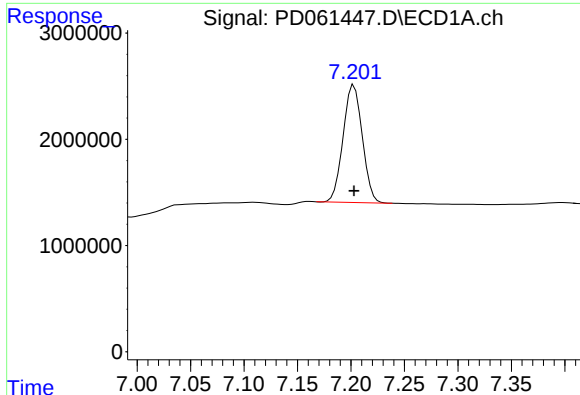
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 30634057
Conc: 50.23 ng/ml



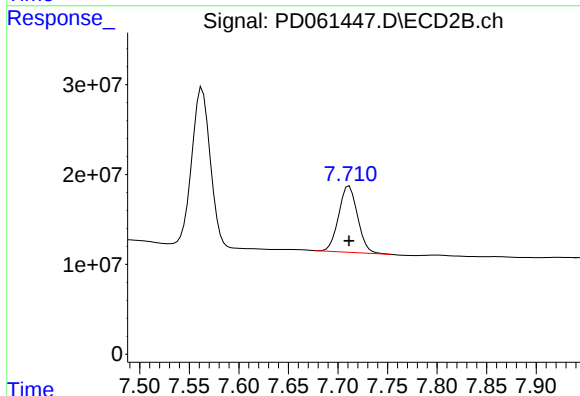
#20 Methoxychlor

R.T.: 7.563 min
Delta R.T.: -0.001 min
Response: 222012945
Conc: 48.70 ng/ml



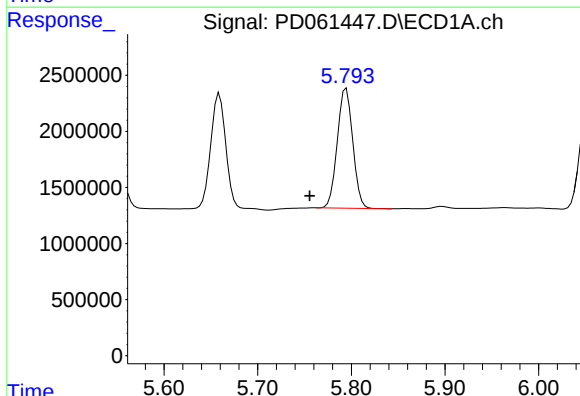
#21 Endrin ketone

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 13833358
Conc: 10.47 ng/ml



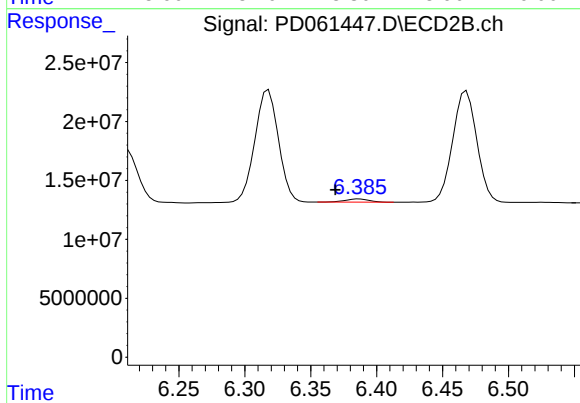
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 97347741
Conc: 10.15 ng/ml



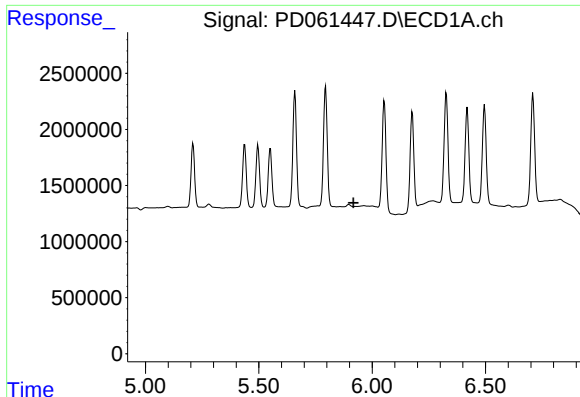
#22 Toxaphene-1

R.T.: 5.795 min
Delta R.T.: 0.039 min
Response: 12278079
Conc: 1357.81 ng/ml



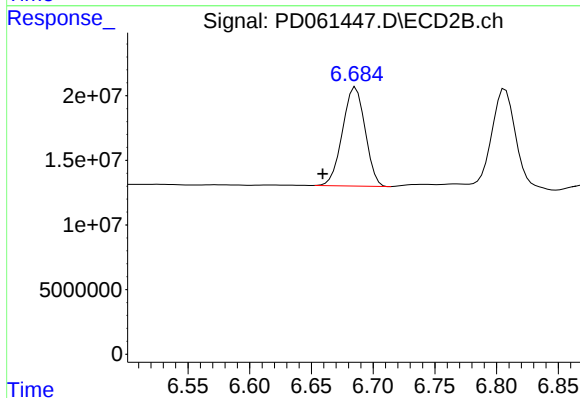
#22 Toxaphene-1

R.T.: 6.387 min
Delta R.T.: 0.018 min
Response: 3520709
Conc: 59.98 ng/ml



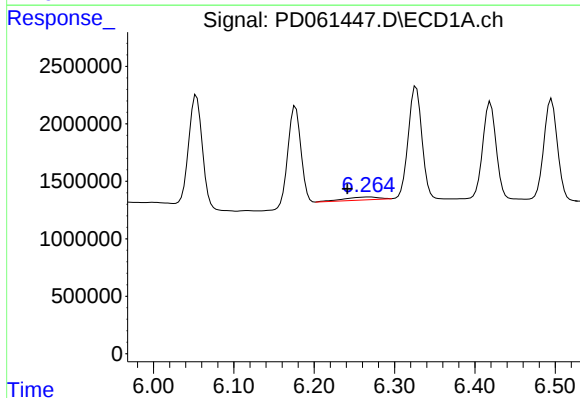
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



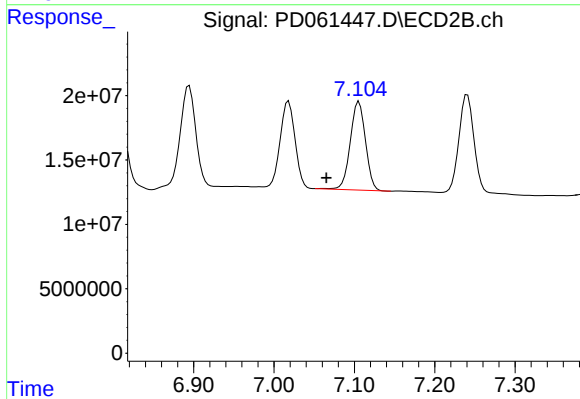
#23 Toxaphene-2

R.T.: 6.686 min
Delta R.T.: 0.027 min
Response: 97635702
Conc: 1341.30 ng/ml



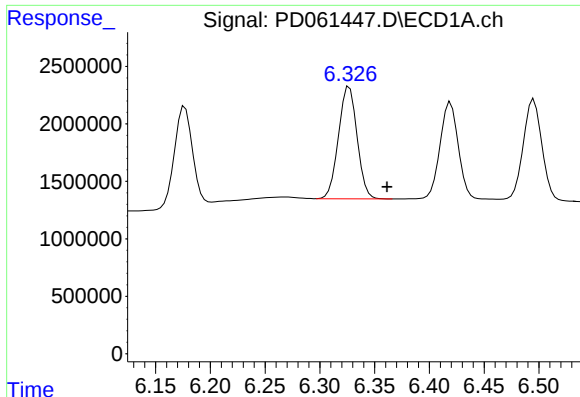
#24 Toxaphene-3

R.T.: 6.268 min
Delta R.T.: 0.027 min
Response: 738047
Conc: 68.17 ng/ml



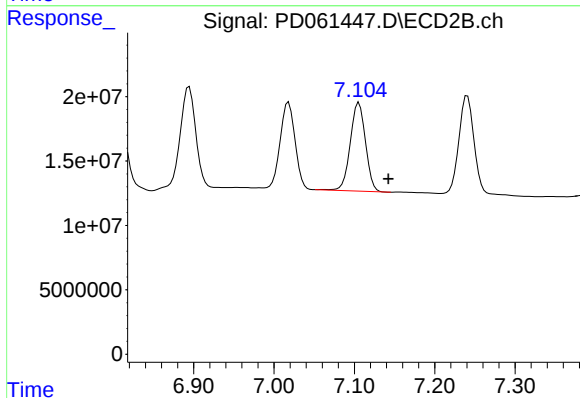
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.041 min
Response: 90636236
Conc: 882.22 ng/ml



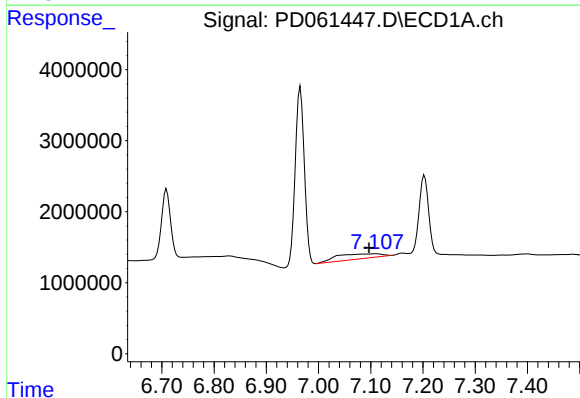
#25 Toxaphene-4

R.T.: 6.327 min
Delta R.T.: -0.034 min
Response: 11537484
Conc: 494.10 ng/ml



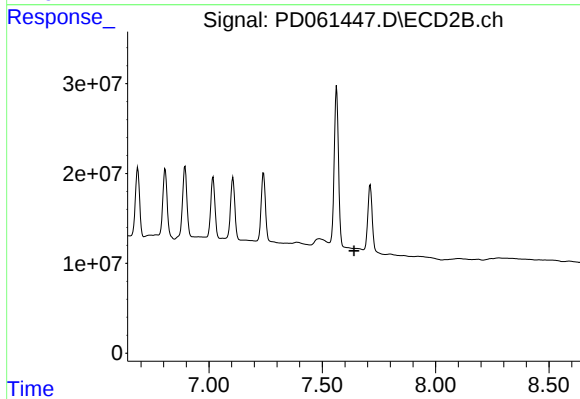
#25 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: -0.036 min
Response: 90636236
Conc: 321.24 ng/ml



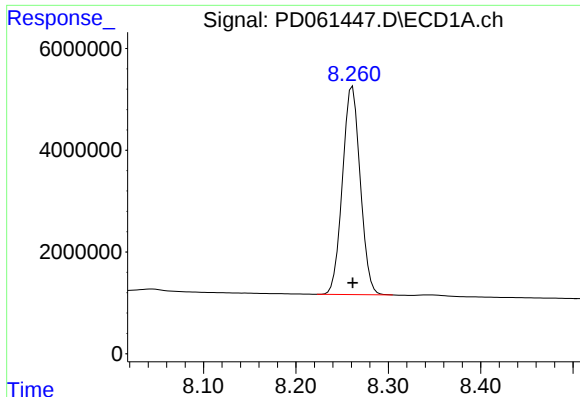
#26 Toxaphene-5

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 4121661
Conc: 156.08 ng/ml



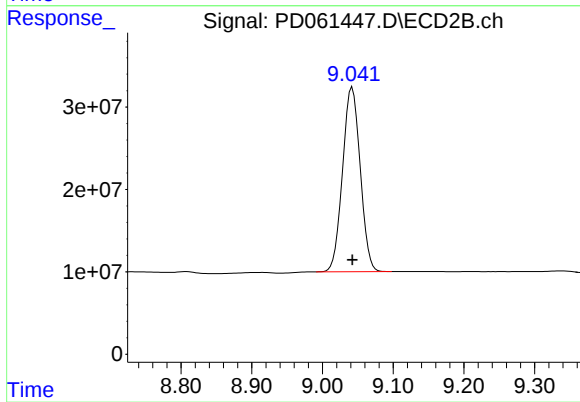
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 54776773
Conc: 40.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 389103163
Conc: 41.60 ng/ml