

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 10:52
 Operator : AR\AJ
 Sample : PB134937BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:01:09 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

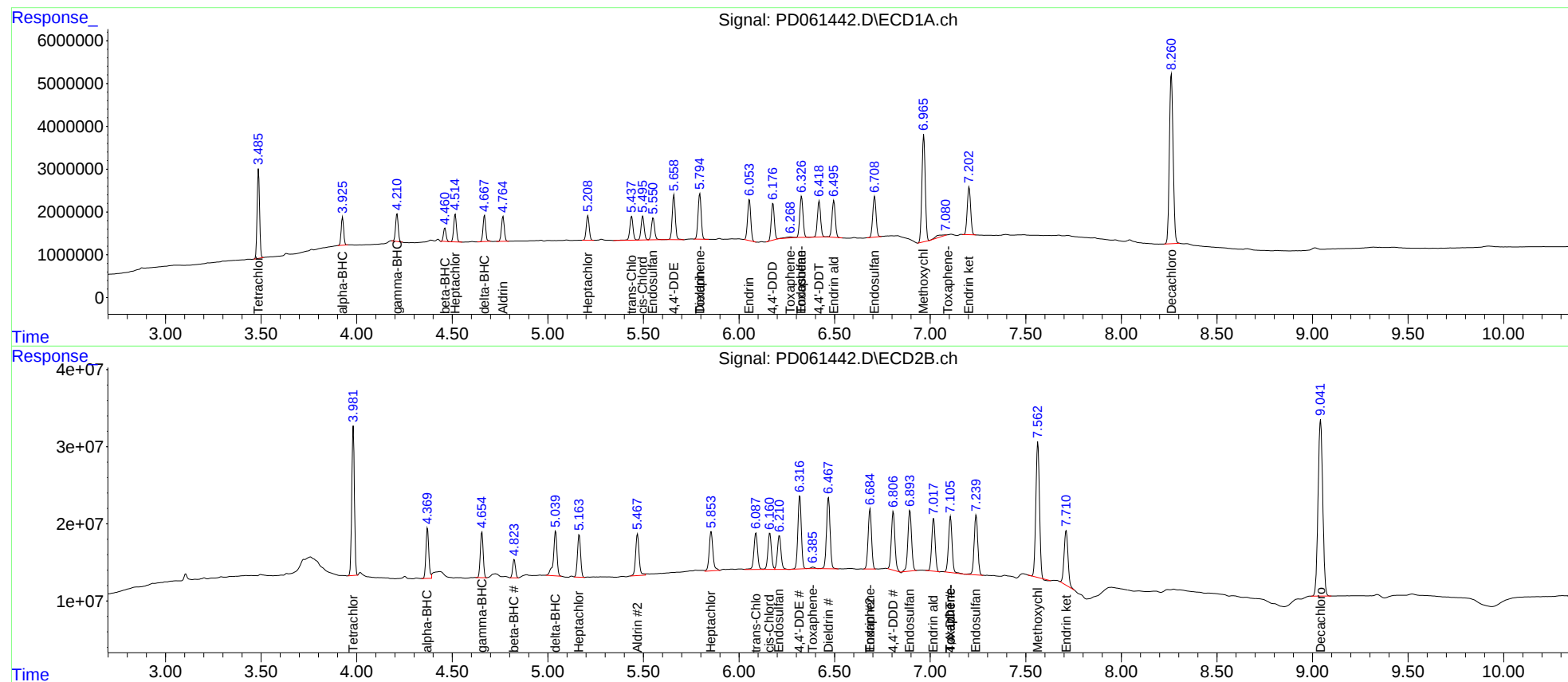
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	3.982	18546683	186.5E6	20.415	19.963
27)	SA Decachlor...	8.262	9.042	54305686	391.2E6	40.547	41.828
Target Compounds							
2)	A alpha-BHC	3.926	4.371	5978934	67811582	4.548	4.690
3)	MA gamma-BHC...	4.211	4.655	6176283	61239733	4.757	4.622
4)	MA Heptachlor	4.515	5.164	6437741	62973632	4.779	4.623
5)	MB Aldrin	4.766	5.469	5938502	67735380	4.603	5.109
6)	B beta-BHC	4.461	4.824	2942849	24066728	4.453	4.272
7)	B delta-BHC	4.669	5.041	5976978	74522218	4.508	5.305
8)	B Heptachlo...	5.210	5.855	6117966	69710855	4.791	5.733
9)	A Endosulfan I	5.551	6.211	5982353	57607167	4.971	5.058
10)	B trans-Chl...	5.438	6.088	6550930	62215639	4.873	4.820
11)	B cis-Chlor...	5.496	6.161	6243678	59563468	4.787	4.901
12)	B 4,4'-DDE	5.660	6.318	11734810	118.2E6	9.342	9.698
13)	MA Dieldrin	5.795	6.468	12102875	119.9E6	9.159	9.861
14)	MA Endrin	6.054	6.686	11051044	96050268	9.555	9.450
15)	B Endosulfa...	6.327	6.894	11395238	104.9E6	9.984	10.709
16)	A 4,4'-DDD	6.178	6.807	9620690	97742757	9.248	10.137
17)	MA 4,4'-DDT	6.419	7.106	9853232	93628908	8.875	9.615
18)	B Endrin al...	6.496	7.018	10148731	85823611	10.436	10.143
19)	B Endosulfa...	6.709	7.241	11471741	102.2E6	9.942	10.450
20)	A Methoxychlor	6.966	7.564	30308470	230.8E6	49.697	50.641
21)	B Endrin ke...	7.204	7.712	13716784	99651497	10.385	10.393
22)	Toxaphene-1	5.795	6.386	12102875	2667862	1338.434	45.454 #
23)	Toxaphene-2	0.000	6.686	0	96050268	N.D.	1319.518
24)	Toxaphene-3	6.270	7.106	713296	93628908	65.883	911.349 #
25)	Toxaphene-4	6.327	7.106	11395238	93628908	488.009	331.845 #
26)	Toxaphene-5	7.082	0.000	1360936	0	51.535	N.D. #

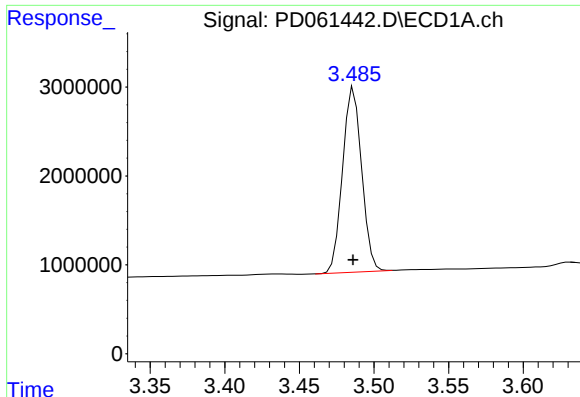
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 10:52
Operator : AR\AJ
Sample : PB134937BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:01:09 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

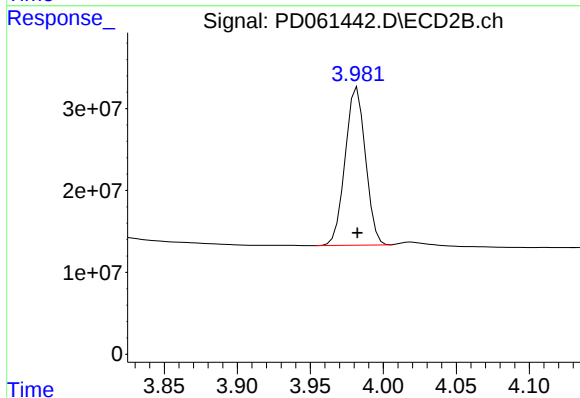
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





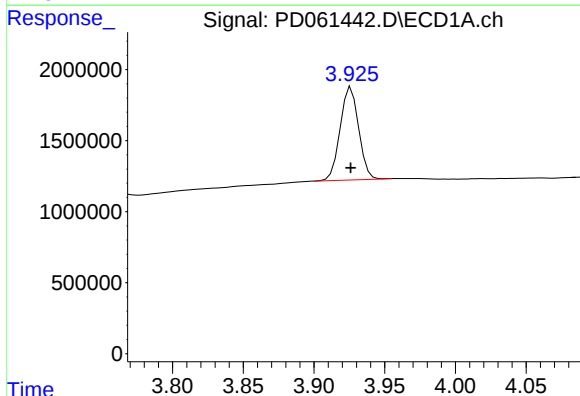
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 18546683
Conc: 20.41 ng/ml



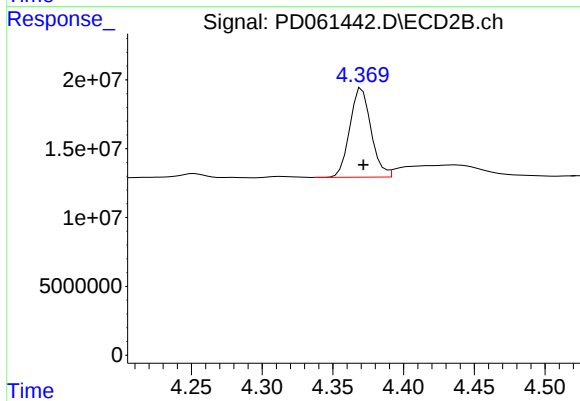
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 186469925
Conc: 19.96 ng/ml



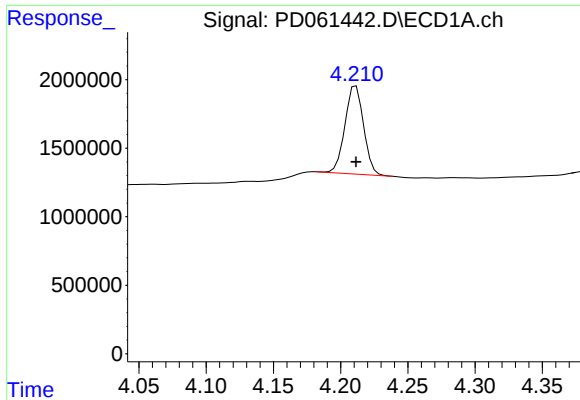
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 5978934
Conc: 4.55 ng/ml



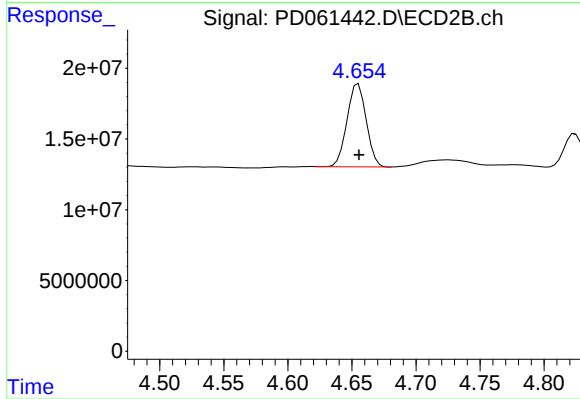
#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 67811582
Conc: 4.69 ng/ml



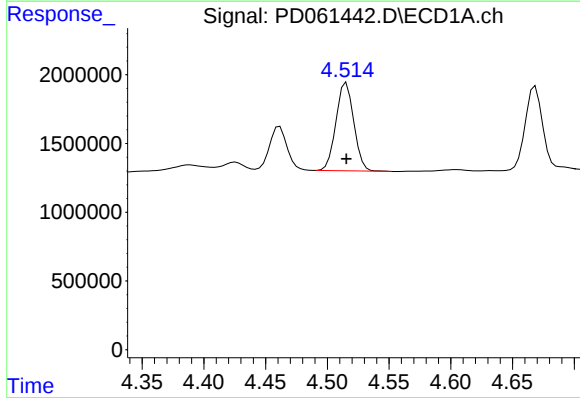
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 6176283
Conc: 4.76 ng/ml



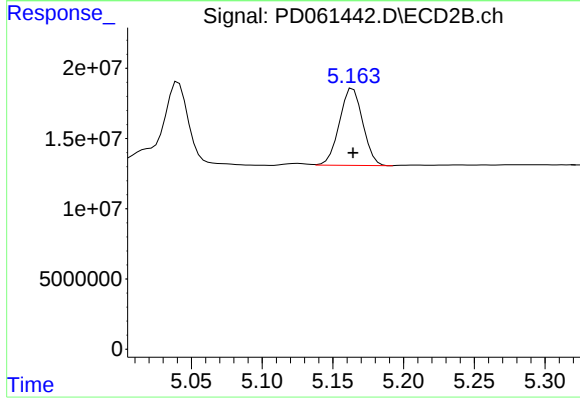
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 61239733
Conc: 4.62 ng/ml



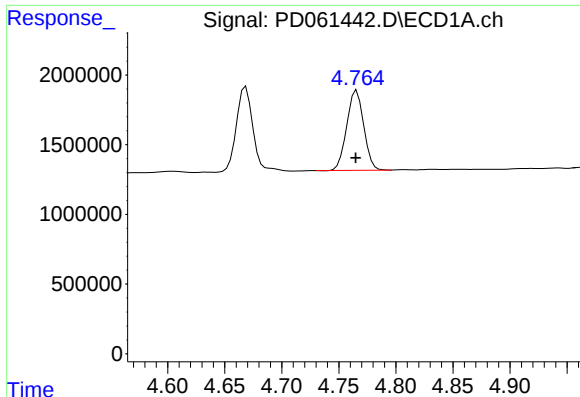
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 6437741
Conc: 4.78 ng/ml



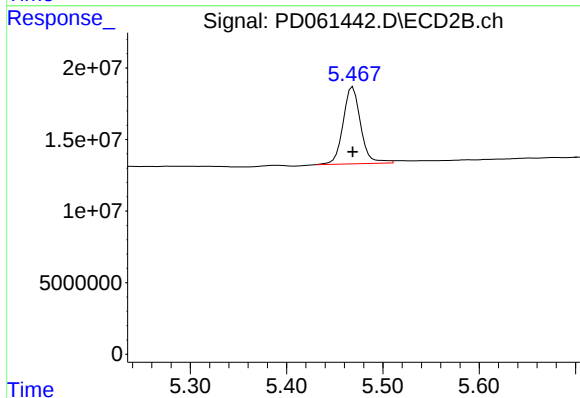
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 62973632
Conc: 4.62 ng/ml



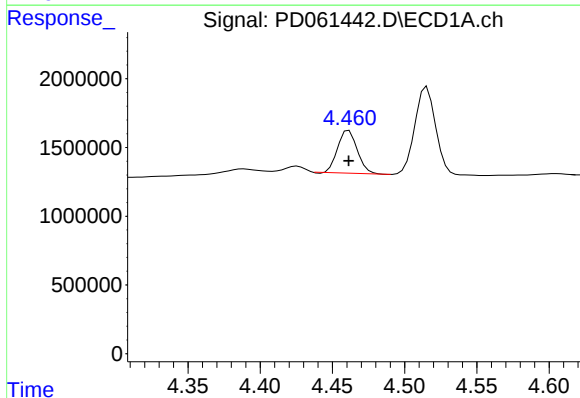
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 5938502
Conc: 4.60 ng/ml



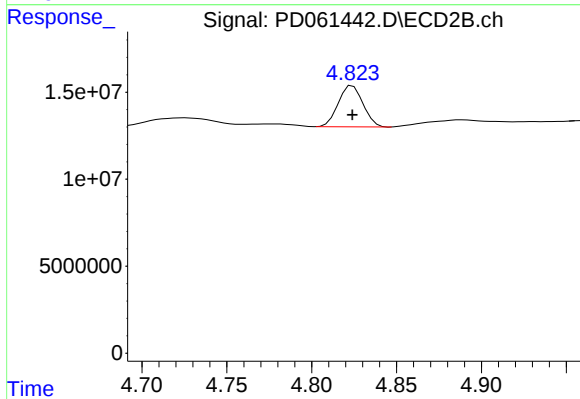
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 67735380
Conc: 5.11 ng/ml



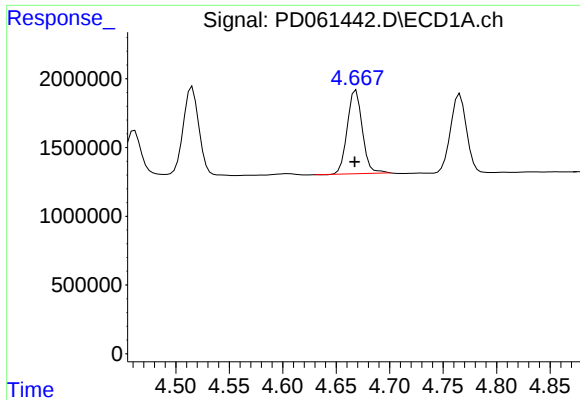
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 2942849
Conc: 4.45 ng/ml



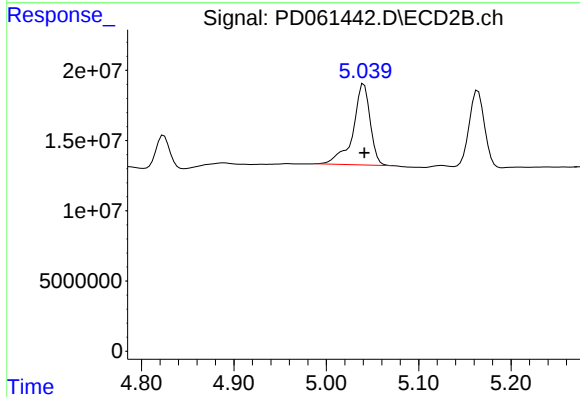
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 24066728
Conc: 4.27 ng/ml



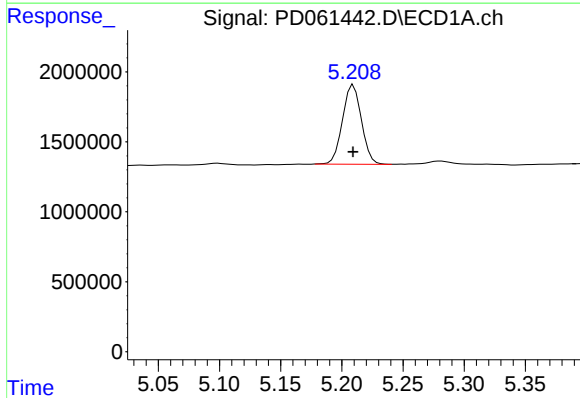
#7 delta-BHC

R.T.: 4.669 min
Delta R.T.: 0.001 min
Response: 5976978
Conc: 4.51 ng/ml



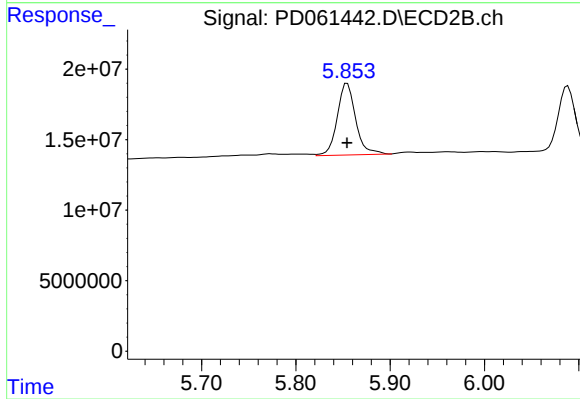
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 74522218
Conc: 5.31 ng/ml



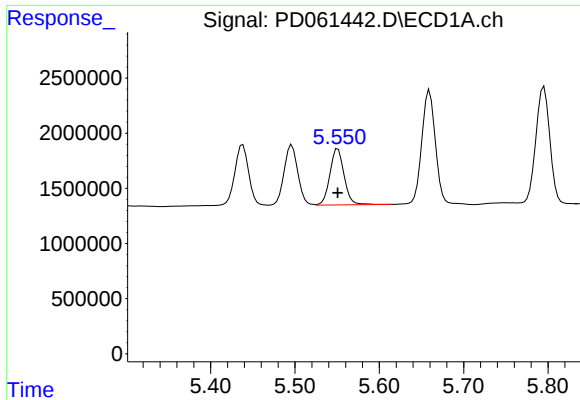
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 6117966
Conc: 4.79 ng/ml



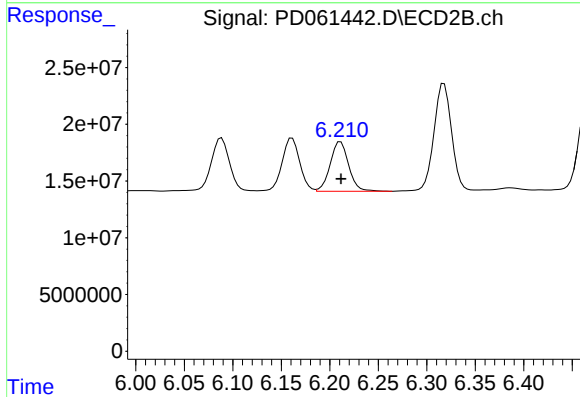
#8 Heptachlor epoxide

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 69710855
Conc: 5.73 ng/ml



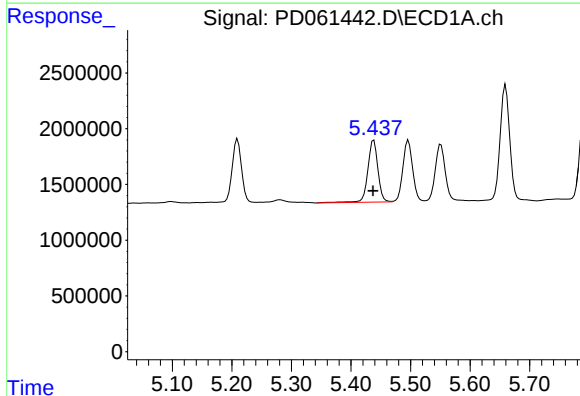
#9 Endosulfan I

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 5982353
Conc: 4.97 ng/ml



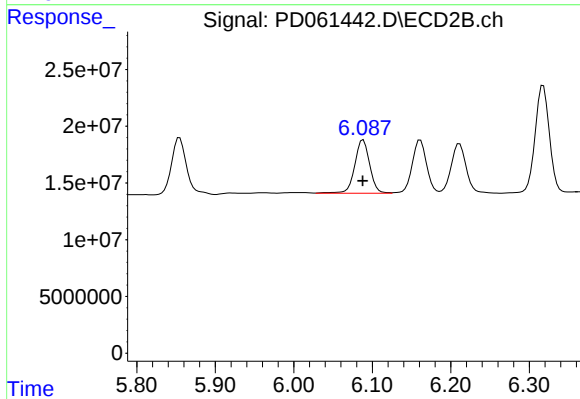
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 57607167
Conc: 5.06 ng/ml



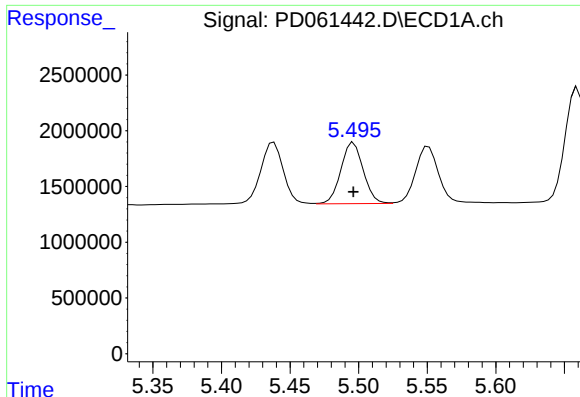
#10 trans-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 6550930
Conc: 4.87 ng/ml



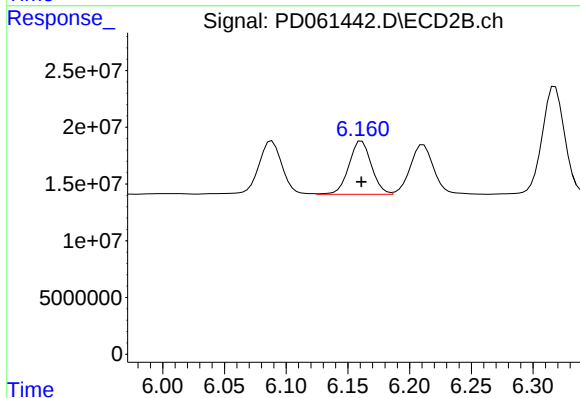
#10 trans-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 62215639
Conc: 4.82 ng/ml



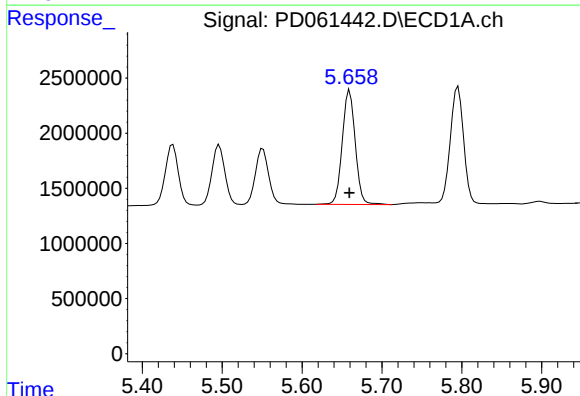
#11 cis-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 6243678
Conc: 4.79 ng/ml



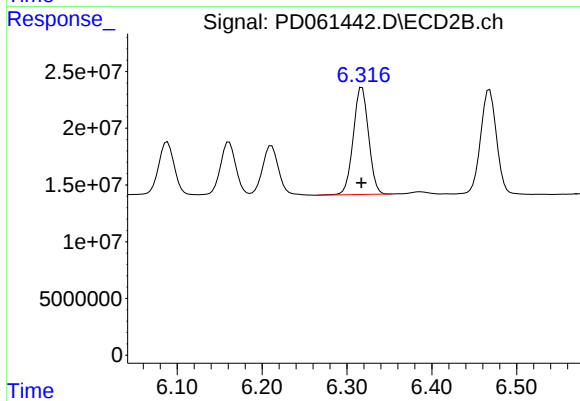
#11 cis-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 59563468
Conc: 4.90 ng/ml



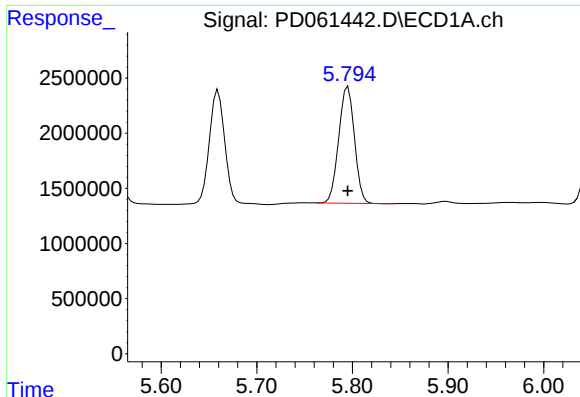
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 11734810
Conc: 9.34 ng/ml



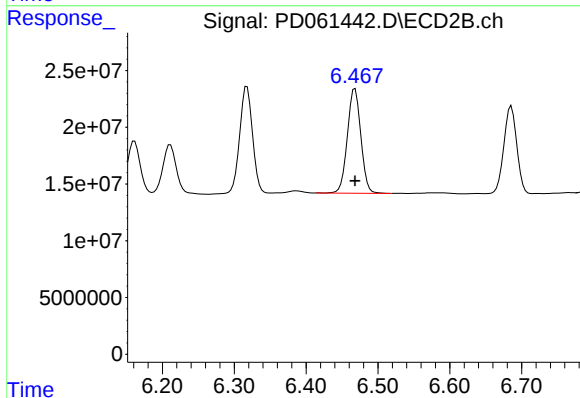
#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 118231608
Conc: 9.70 ng/ml



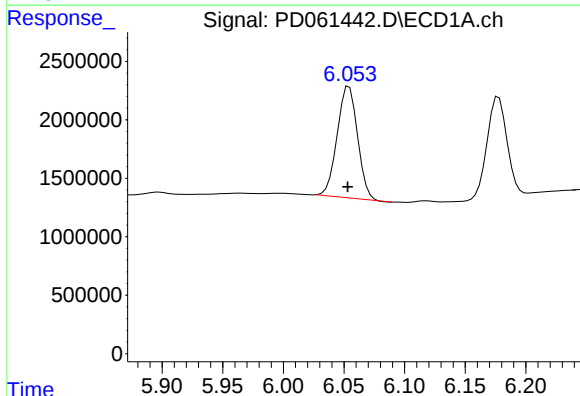
#13 Dieldrin

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 12102875
Conc: 9.16 ng/ml



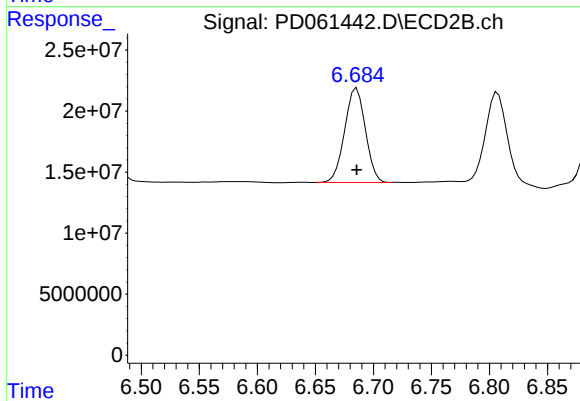
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 119919512
Conc: 9.86 ng/ml



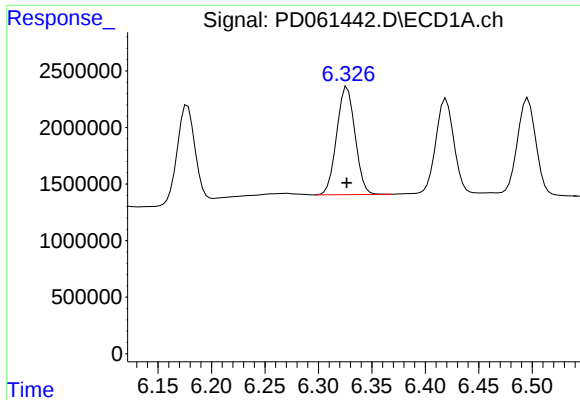
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 11051044
Conc: 9.55 ng/ml



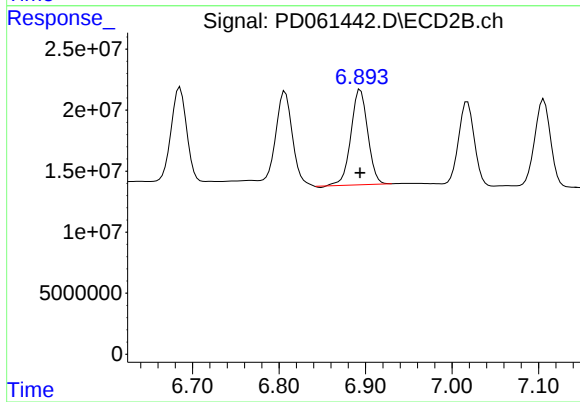
#14 Endrin

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 96050268
Conc: 9.45 ng/ml



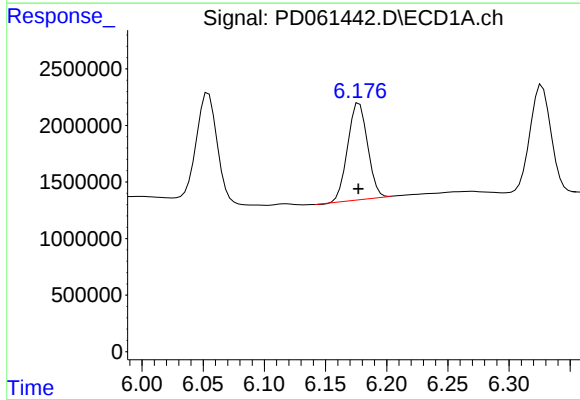
#15 Endosulfan II

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 11395238
Conc: 9.98 ng/ml



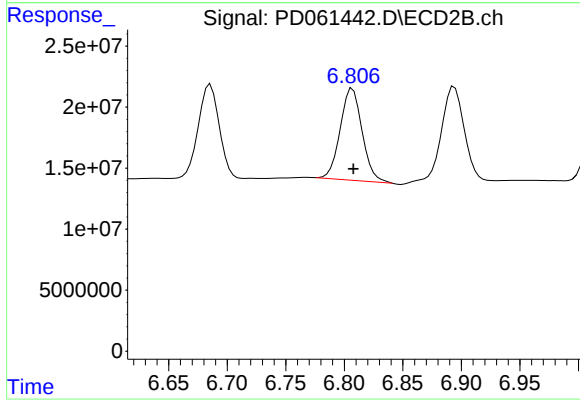
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 104917296
Conc: 10.71 ng/ml



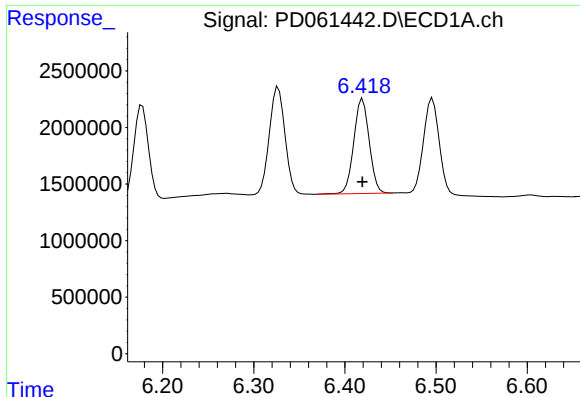
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 9620690
Conc: 9.25 ng/ml



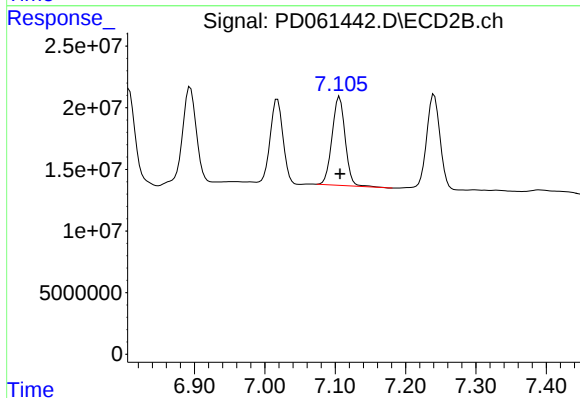
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 97742757
Conc: 10.14 ng/ml



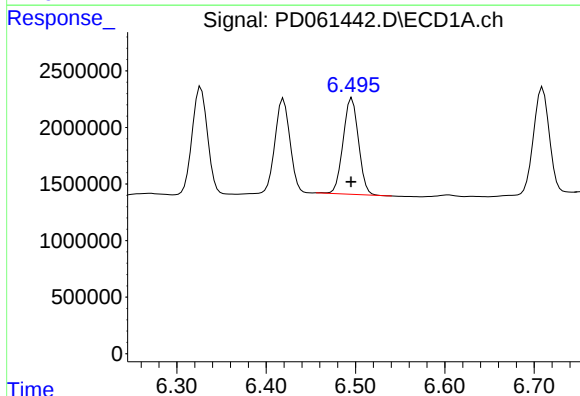
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 9853232
Conc: 8.88 ng/ml



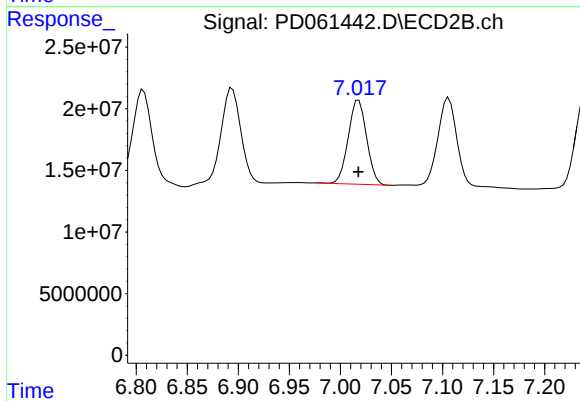
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 93628908
Conc: 9.62 ng/ml



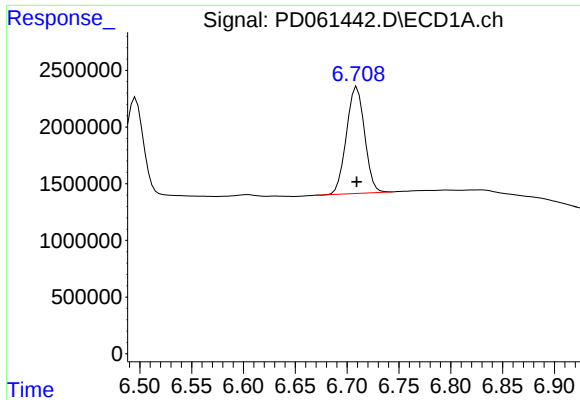
#18 Endrin aldehyde

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 10148731
Conc: 10.44 ng/ml



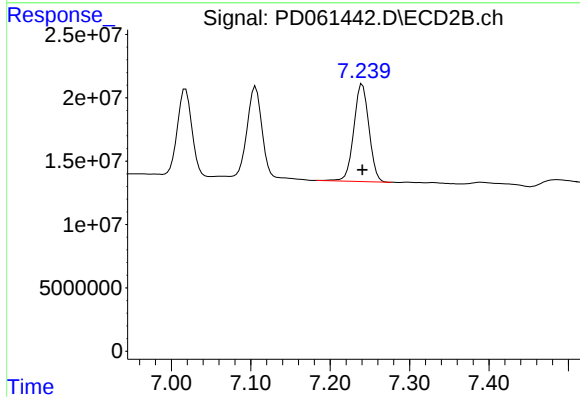
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 85823611
Conc: 10.14 ng/ml



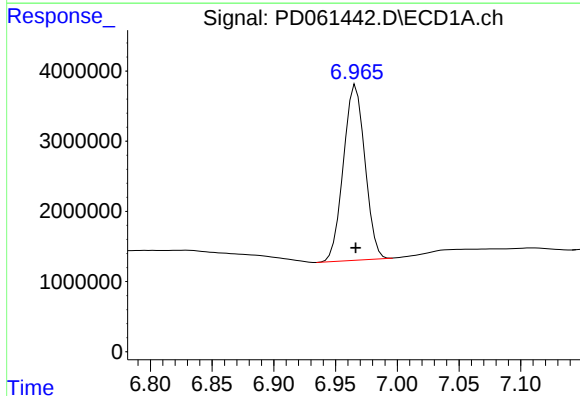
#19 Endosulfan Sulfate

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 11471741
Conc: 9.94 ng/ml



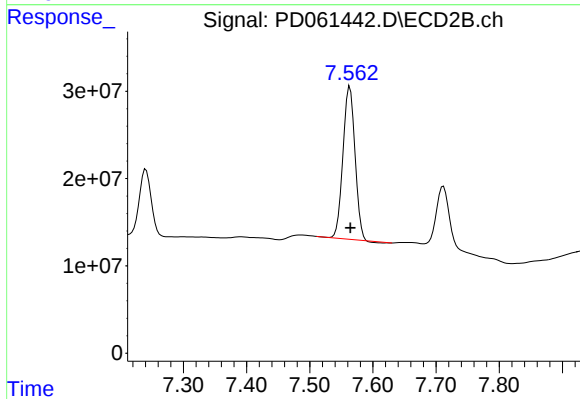
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 102200336
Conc: 10.45 ng/ml



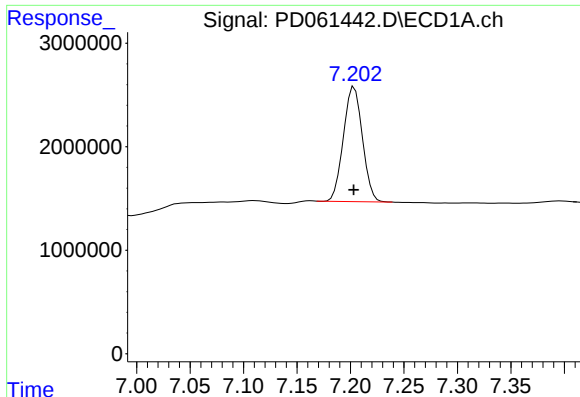
#20 Methoxychlor

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 30308470
Conc: 49.70 ng/ml



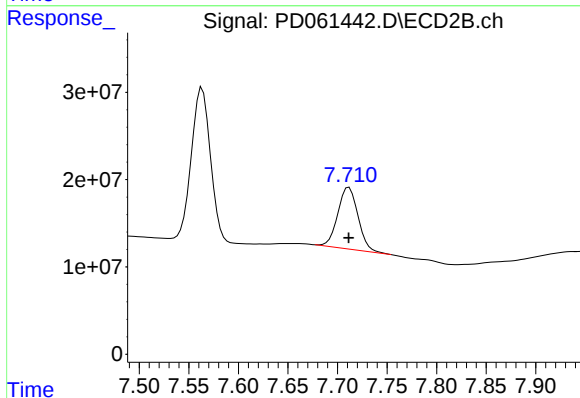
#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 230840550
Conc: 50.64 ng/ml



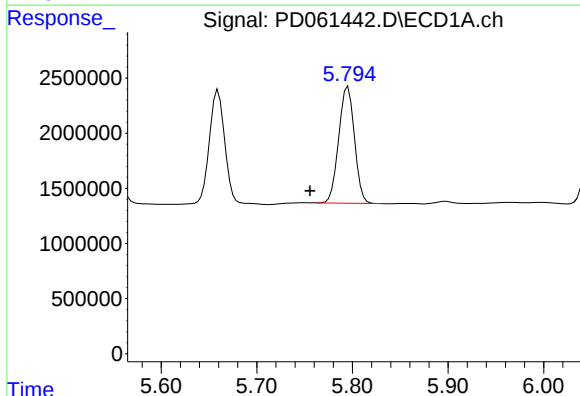
#21 Endrin ketone

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 13716784
Conc: 10.38 ng/ml



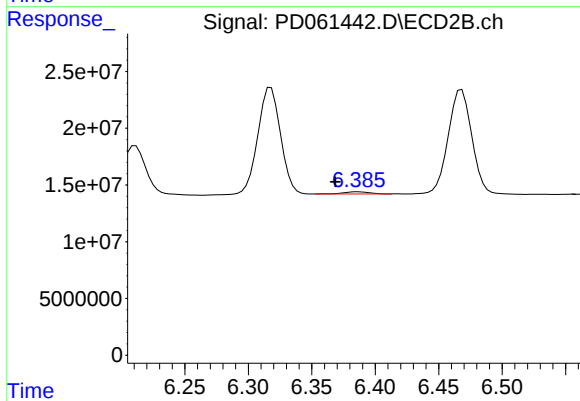
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 99651497
Conc: 10.39 ng/ml



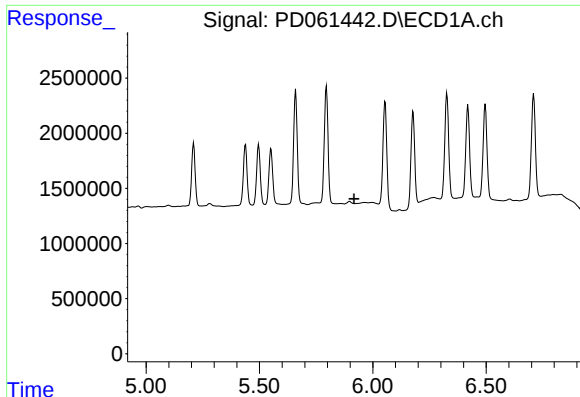
#22 Toxaphene-1

R.T.: 5.795 min
Delta R.T.: 0.040 min
Response: 12102875
Conc: 1338.43 ng/ml



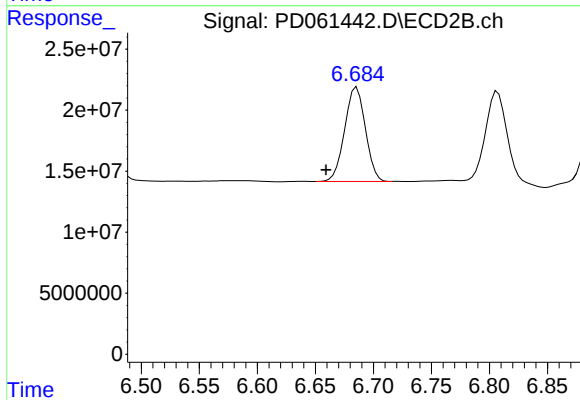
#22 Toxaphene-1

R.T.: 6.386 min
Delta R.T.: 0.017 min
Response: 2667862
Conc: 45.45 ng/ml



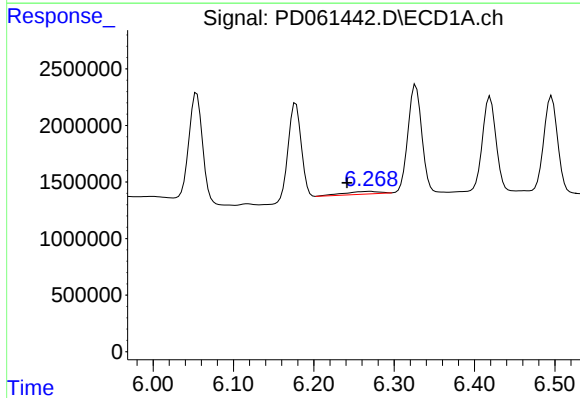
#23 Toxaphene-2

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



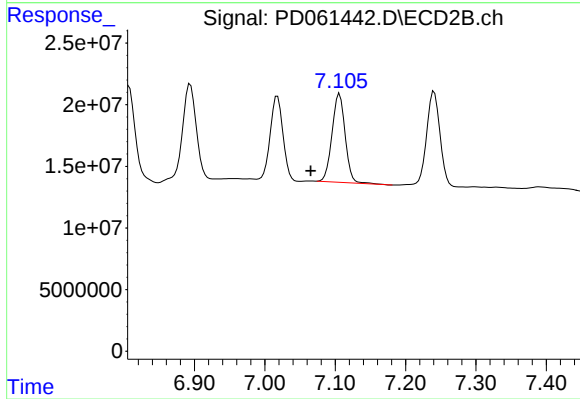
#23 Toxaphene-2

R.T.: 6.686 min
Delta R.T.: 0.026 min
Response: 96050268
Conc: 1319.52 ng/ml



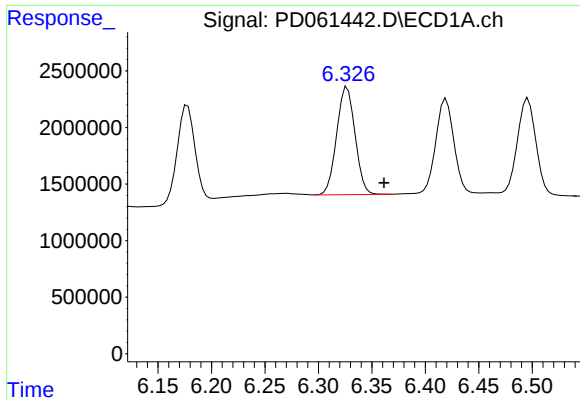
#24 Toxaphene-3

R.T.: 6.270 min
Delta R.T.: 0.029 min
Response: 713296
Conc: 65.88 ng/ml



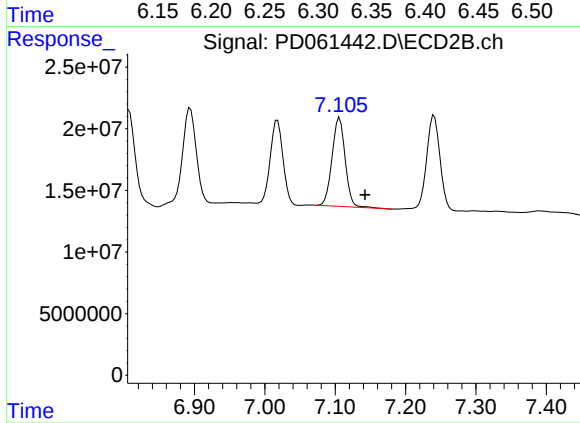
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.041 min
Response: 93628908
Conc: 911.35 ng/ml



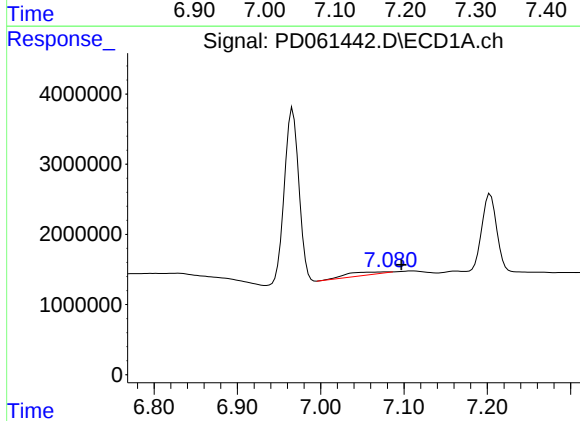
#25 Toxaphene-4

R.T.: 6.327 min
Delta R.T.: -0.034 min
Response: 11395238
Conc: 488.01 ng/ml



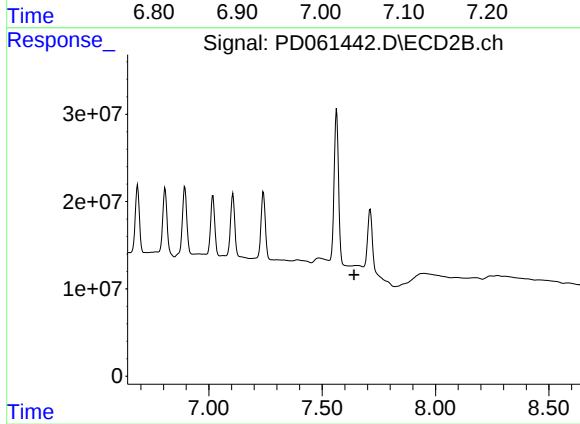
#25 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: -0.036 min
Response: 93628908
Conc: 331.84 ng/ml



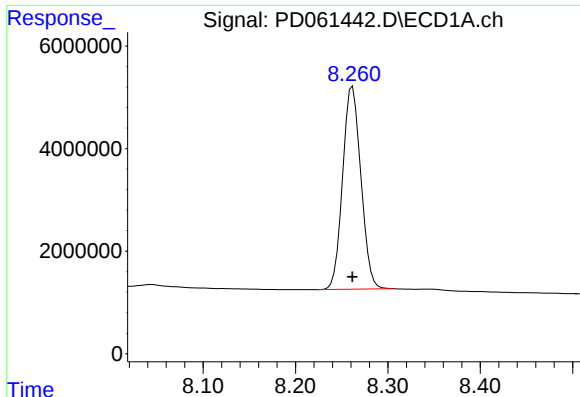
#26 Toxaphene-5

R.T.: 7.082 min
Delta R.T.: -0.015 min
Response: 1360936
Conc: 51.53 ng/ml



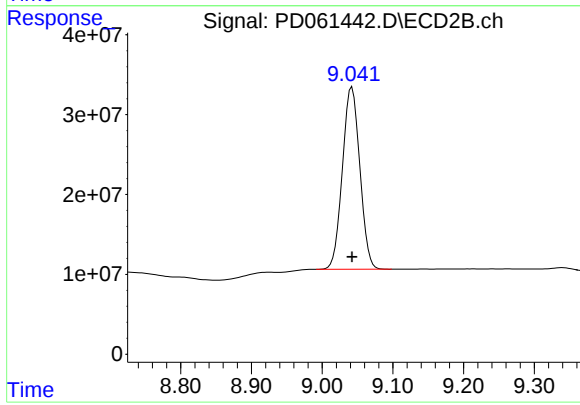
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 54305686
Conc: 40.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 391199864
Conc: 41.83 ng/ml