

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
 Data File : PD067165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 15:24
 Operator : AR\AJ
 Sample : PB141025BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 21:57:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 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

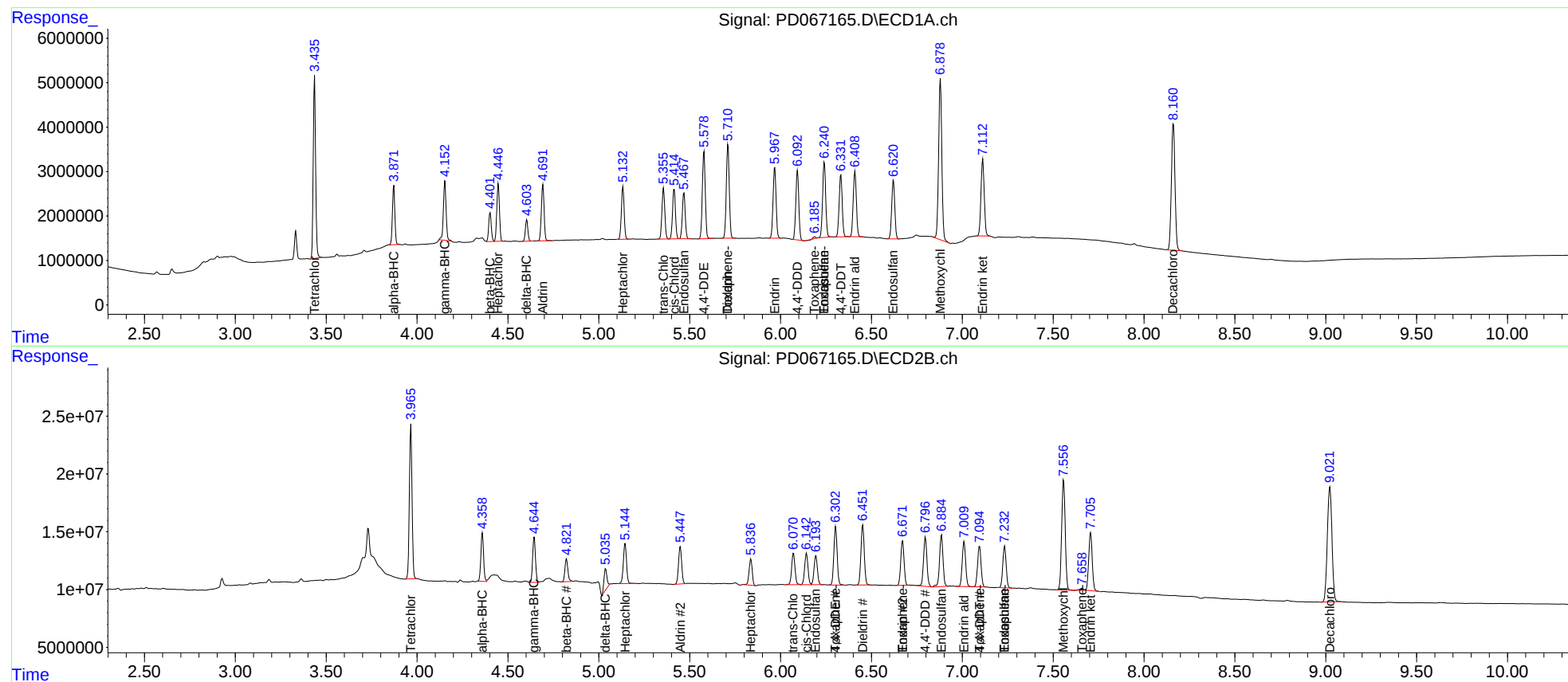
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.966	37124083	136.1E6	17.002	16.987
27)	SA Decachlor...	8.162	9.023	39230146	177.0E6	34.554	34.902
Target Compounds							
2)	A alpha-BHC	3.873	4.360	12278817	43198439	3.754	4.027
3)	MA gamma-BHC...	4.154	4.645	13822569	41971402	4.343	4.184
4)	MA Heptachlor	4.448	5.145	13152760	41949948	4.104	4.497
5)	MB Aldrin	4.693	5.449	13162928	39005709	4.254	4.524
6)	B beta-BHC	4.402	4.823	6480357	22211348	4.868	4.814
7)	B delta-BHC	4.604	5.038	4630649	20352597	1.619	2.299 #
8)	B Heptachlo...	5.133	5.837	12478329	27455033	4.518	3.917
9)	A Endosulfan I	5.469	6.195	11348832	32263448	4.269	4.450
10)	B trans-Chl...	5.356	6.071	12564481	34933479	4.459	4.603
11)	B cis-Chlor...	5.415	6.143	12402771	34712521	4.470	4.692
12)	B 4,4'-DDE	5.579	6.304	22026461	63833128	8.801	9.526
13)	MA Dieldrin	5.711	6.453	23872991	66460354	8.290	8.932
14)	MA Endrin	5.968	6.672	18430819	48975906	8.059	8.442
15)	B Endosulfa...	6.241	6.886	20037577	59181902	8.925	9.748
16)	A 4,4'-DDD	6.093	6.797	17860451	55535932	8.448	9.496
17)	MA 4,4'-DDT	6.332	7.095	16362192	47017326	7.697	8.159
18)	B Endrin al...	6.410	7.010	17723632	50434255	10.748	10.701
19)	B Endosulfa...	6.621	7.233	15576156	46780406	8.074	8.146
20)	A Methoxychlor	6.880	7.558	44547699	130.1E6	44.828	46.733
21)	B Endrin ke...	7.113	7.706	21668519	67386313	10.438	10.205
22)	Toxaphene-1	5.711	6.304	23872991	63833128	1416.345	1941.266 #
23)	Toxaphene-2	6.188	6.672	258442	48975906	15.312	1365.917 #
24)	Toxaphene-3	6.241	7.095	20037577	47017326	513.143	488.194
25)	Toxaphene-4	0.000	7.233	0	46780406	N.D.	483.630
26)	Toxaphene-5	0.000	7.659	0	2272293	N.D.	30.348

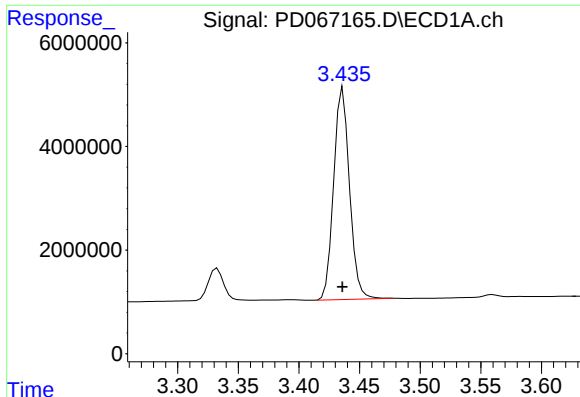
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
Data File : PD067165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 15:24
Operator : AR\AJ
Sample : PB141025BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 21:57:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
Response via : Initial Calibration
Integrator: ChemStation

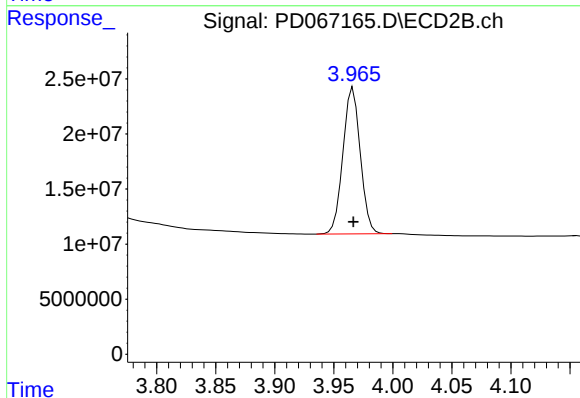
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





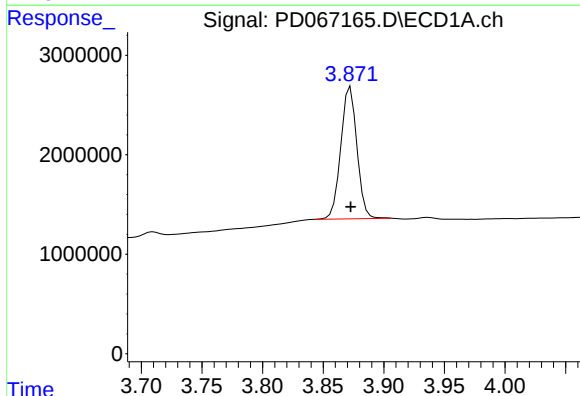
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 37124083
Conc: 17.00 ng/ml



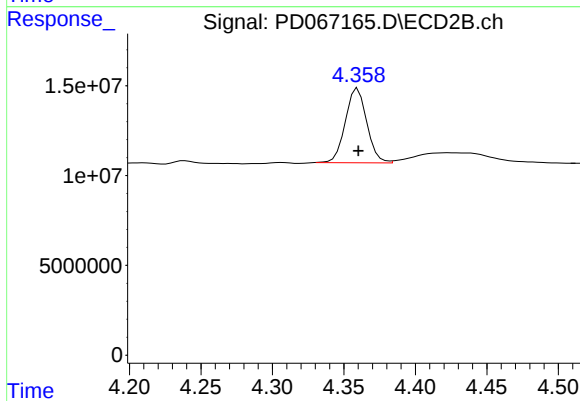
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 136092829
Conc: 16.99 ng/ml



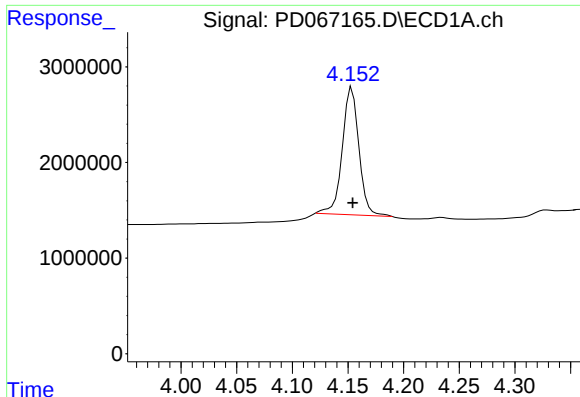
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 12278817
Conc: 3.75 ng/ml



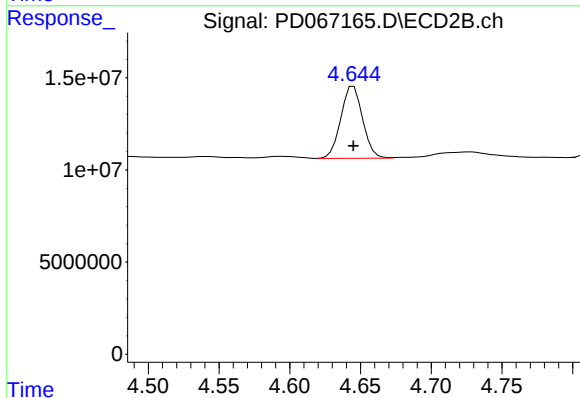
#2 alpha-BHC

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 43198439
Conc: 4.03 ng/ml



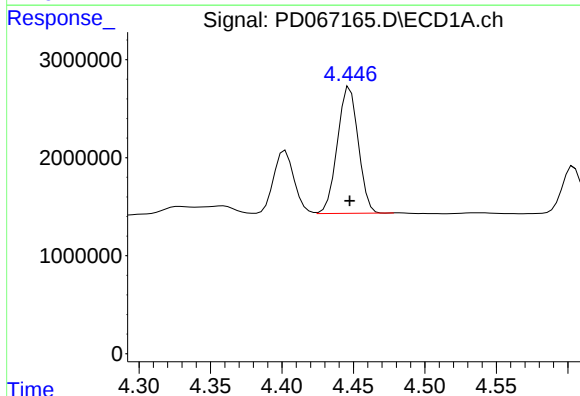
#3 gamma-BHC (Lindane)

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 13822569
Conc: 4.34 ng/ml



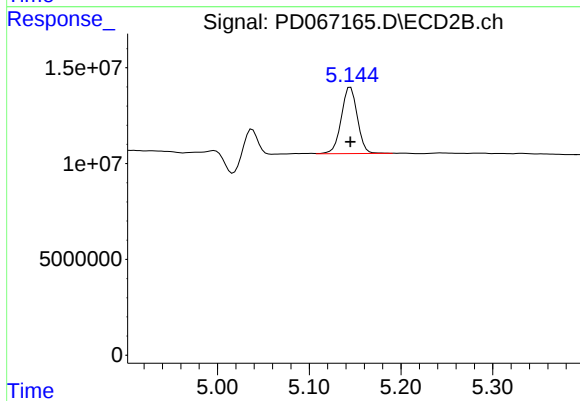
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 41971402
Conc: 4.18 ng/ml



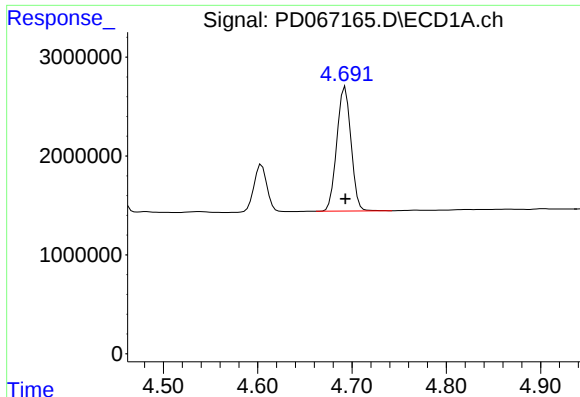
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 13152760
Conc: 4.10 ng/ml



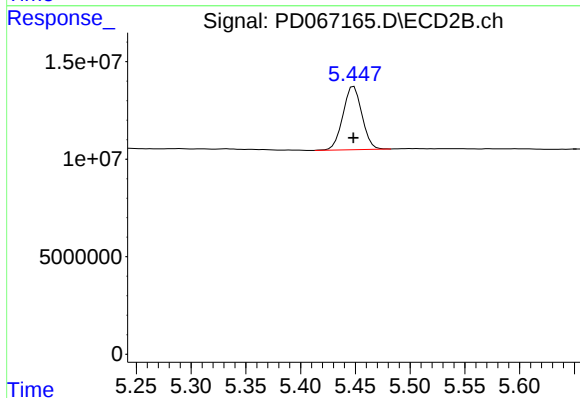
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 41949948
Conc: 4.50 ng/ml



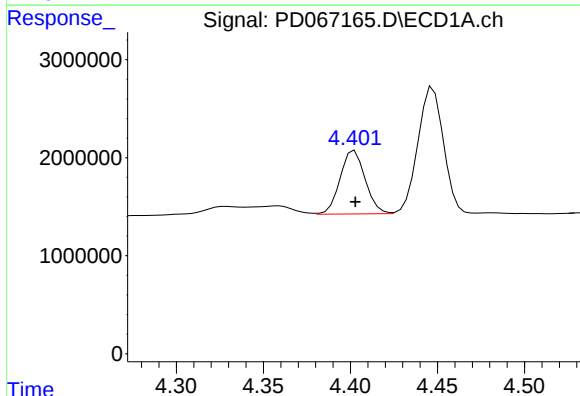
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 13162928
Conc: 4.25 ng/ml



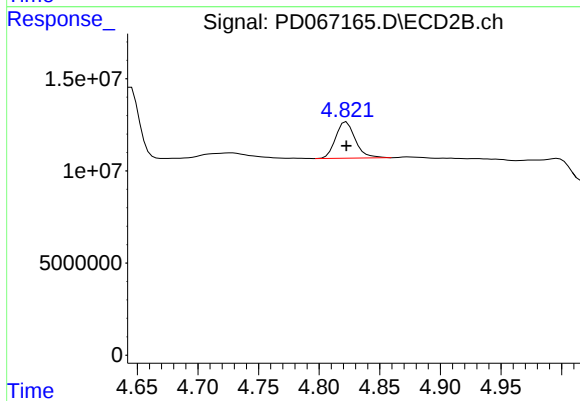
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 39005709
Conc: 4.52 ng/ml



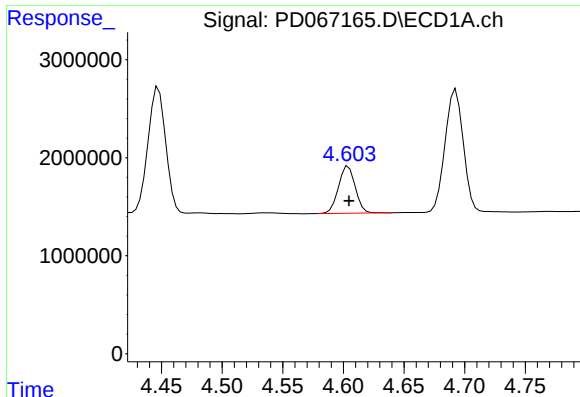
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 6480357
Conc: 4.87 ng/ml



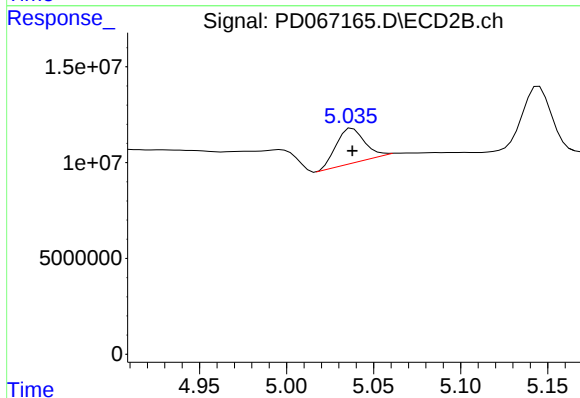
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 22211348
Conc: 4.81 ng/ml



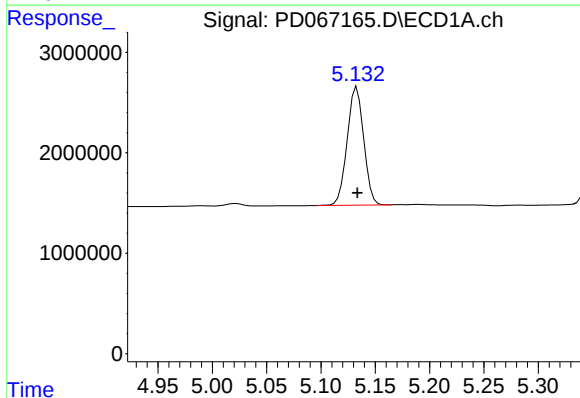
#7 delta-BHC

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 4630649
Conc: 1.62 ng/ml



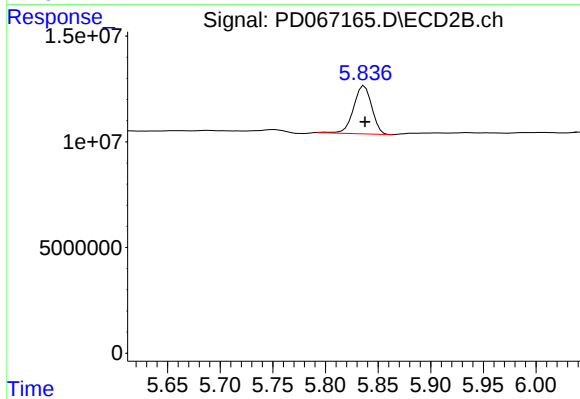
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 20352597
Conc: 2.30 ng/ml



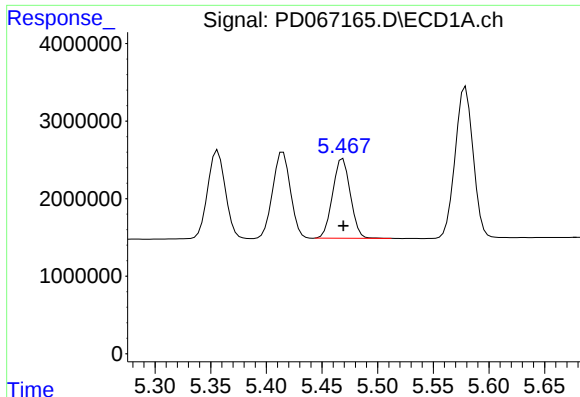
#8 Heptachlor epoxide

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 12478329
Conc: 4.52 ng/ml



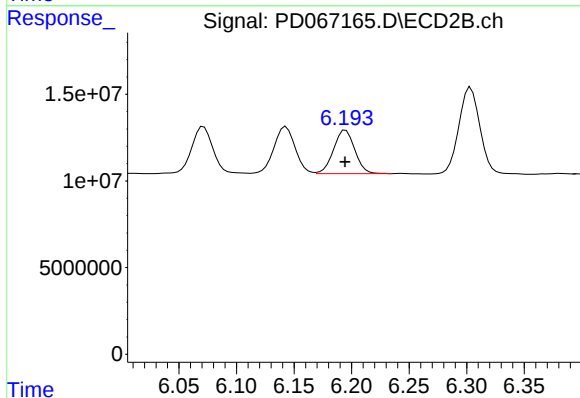
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 27455033
Conc: 3.92 ng/ml



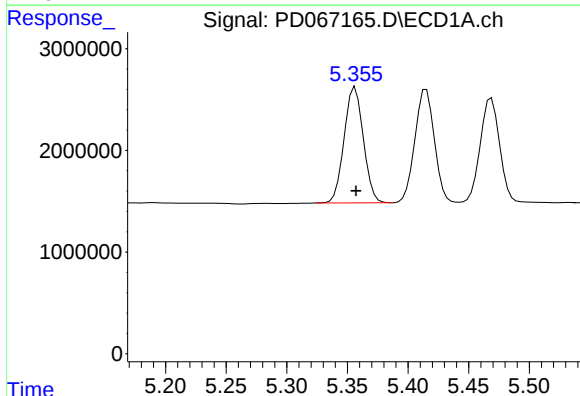
#9 Endosulfan I

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 11348832
Conc: 4.27 ng/ml



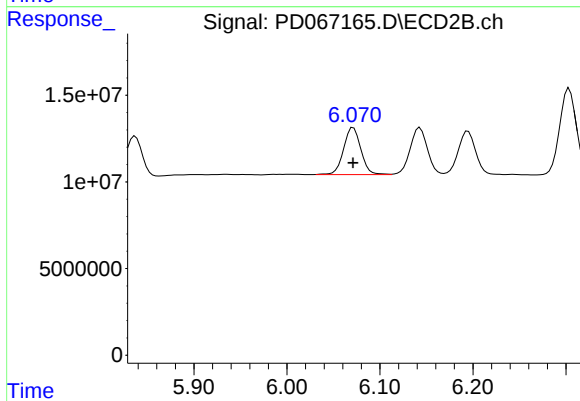
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 32263448
Conc: 4.45 ng/ml



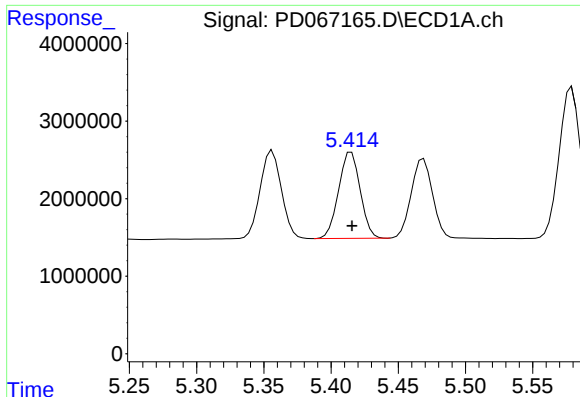
#10 trans-Chlordane

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 12564481
Conc: 4.46 ng/ml



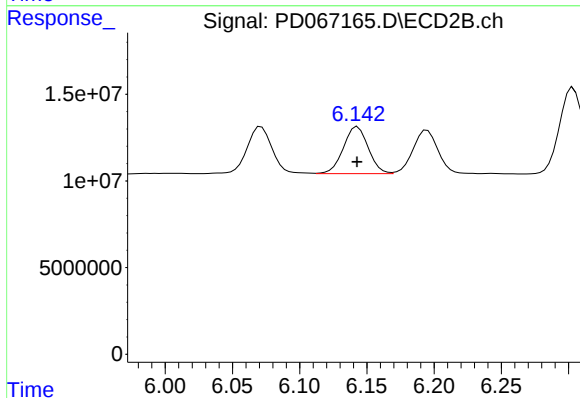
#10 trans-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 34933479
Conc: 4.60 ng/ml



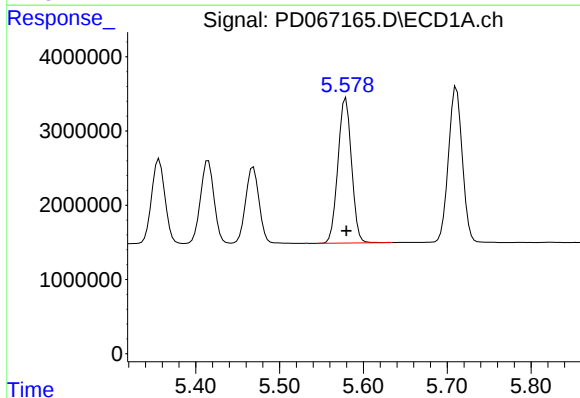
#11 cis-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 12402771
Conc: 4.47 ng/ml



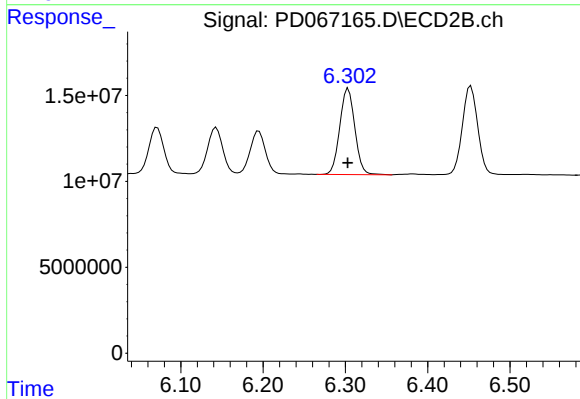
#11 cis-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 34712521
Conc: 4.69 ng/ml



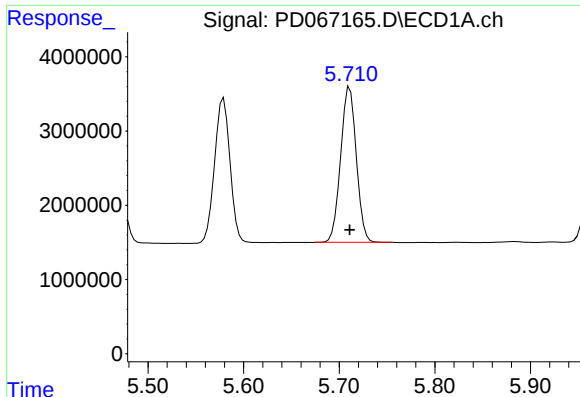
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 22026461
Conc: 8.80 ng/ml



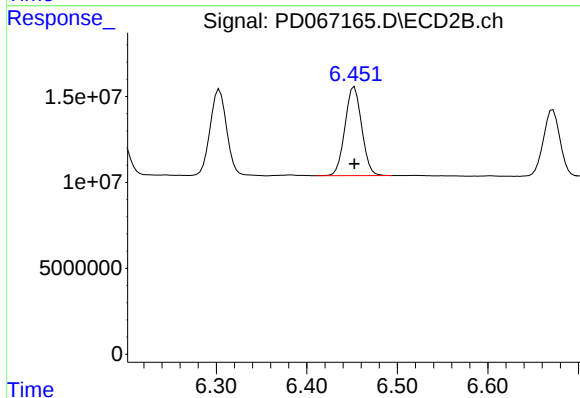
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 63833128
Conc: 9.53 ng/ml



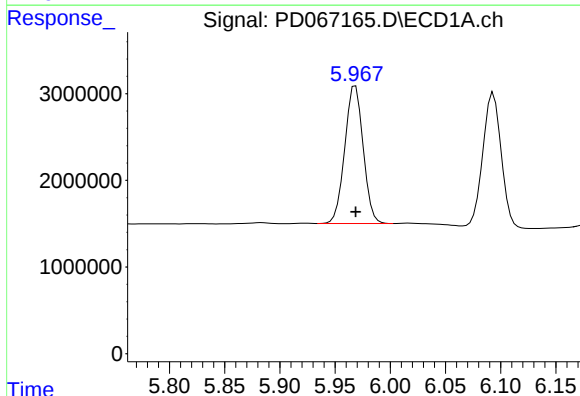
#13 Dieldrin

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 23872991
Conc: 8.29 ng/ml



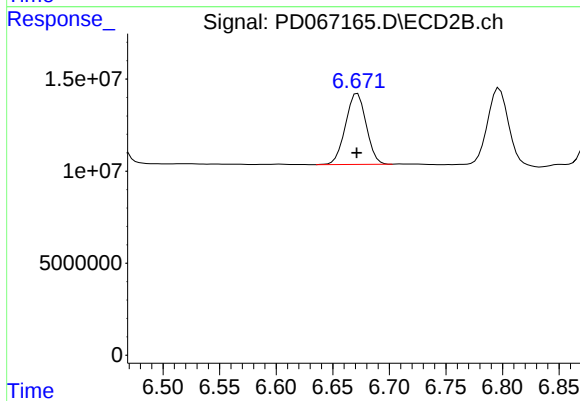
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 66460354
Conc: 8.93 ng/ml



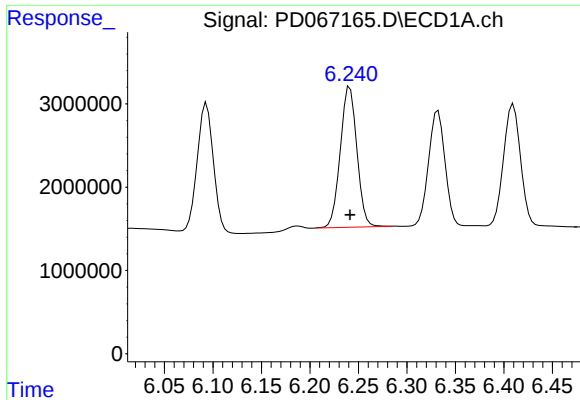
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 18430819
Conc: 8.06 ng/ml



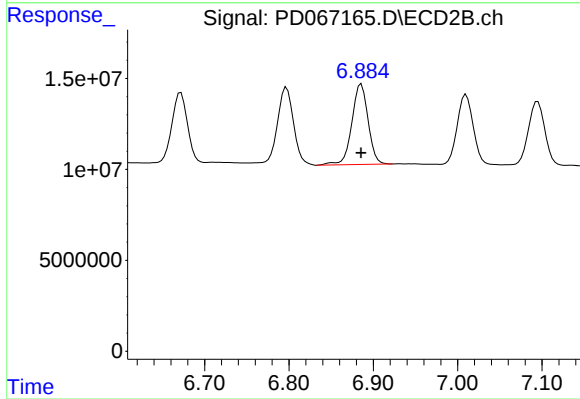
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 48975906
Conc: 8.44 ng/ml



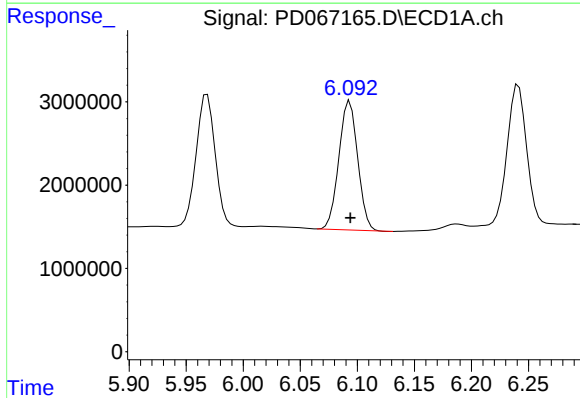
#15 Endosulfan II

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 20037577
Conc: 8.92 ng/ml



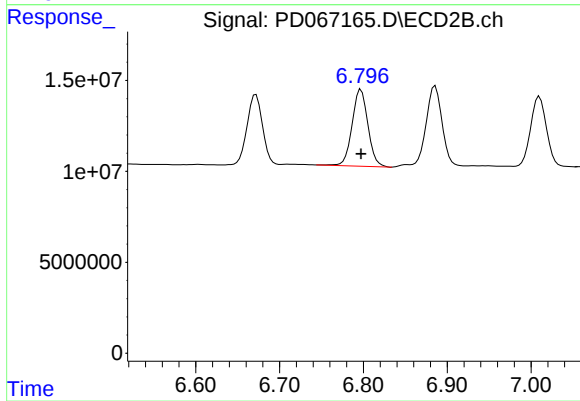
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 59181902
Conc: 9.75 ng/ml



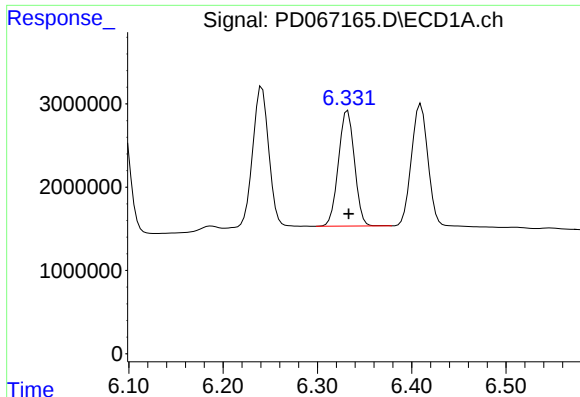
#16 4,4'-DDD

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 17860451
Conc: 8.45 ng/ml



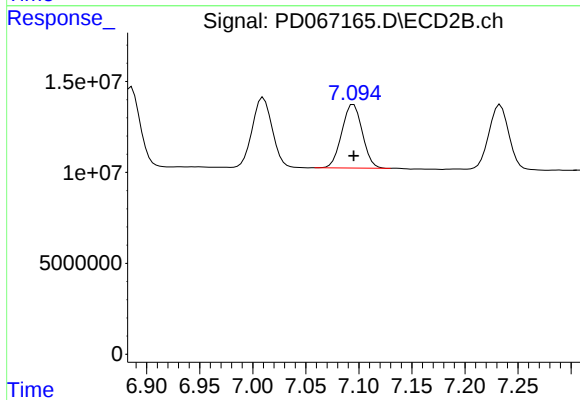
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 55535932
Conc: 9.50 ng/ml



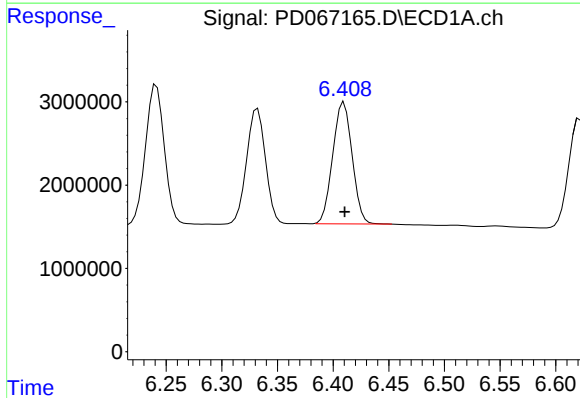
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 16362192
Conc: 7.70 ng/ml



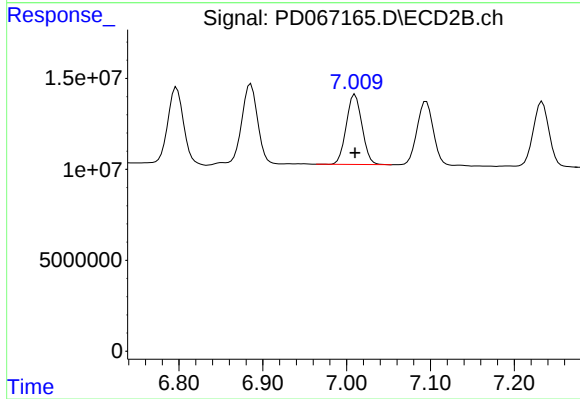
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 47017326
Conc: 8.16 ng/ml



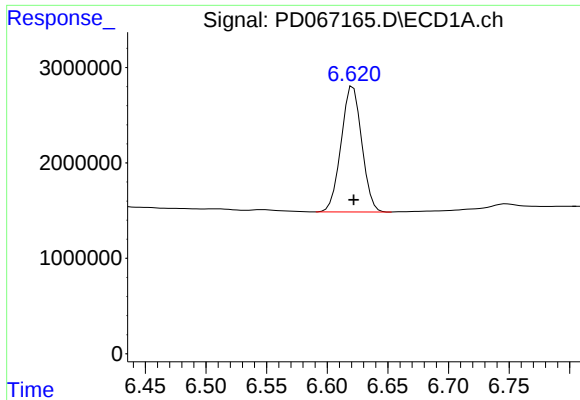
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 17723632
Conc: 10.75 ng/ml



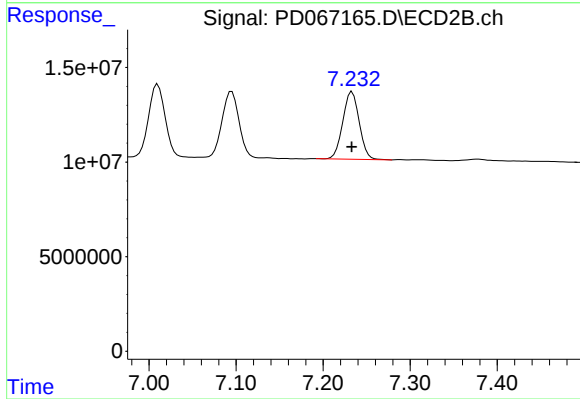
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 50434255
Conc: 10.70 ng/ml



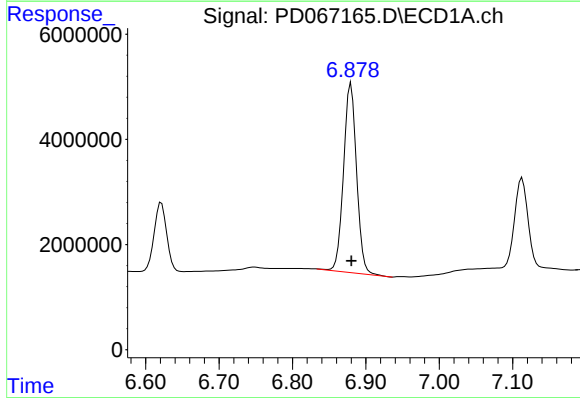
#19 Endosulfan Sulfate

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 15576156
Conc: 8.07 ng/ml



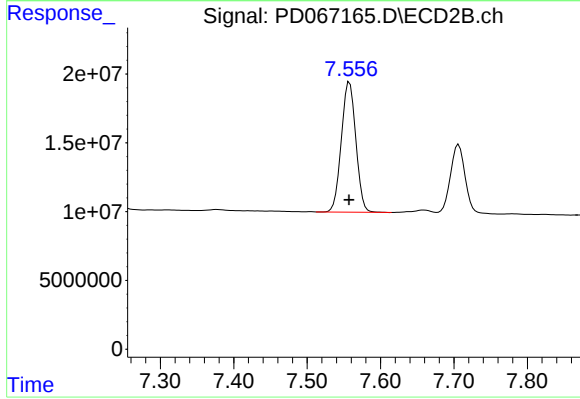
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 46780406
Conc: 8.15 ng/ml



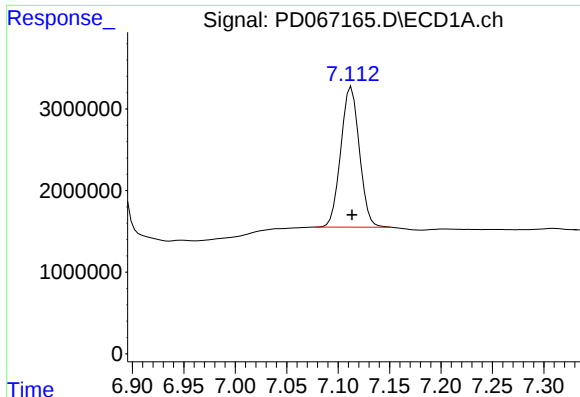
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 44547699
Conc: 44.83 ng/ml



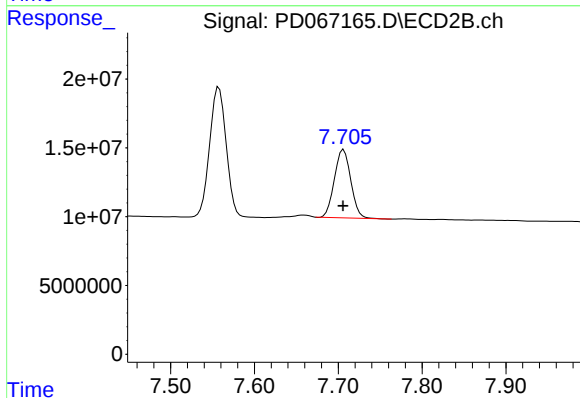
#20 Methoxychlor

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 130069622
Conc: 46.73 ng/ml



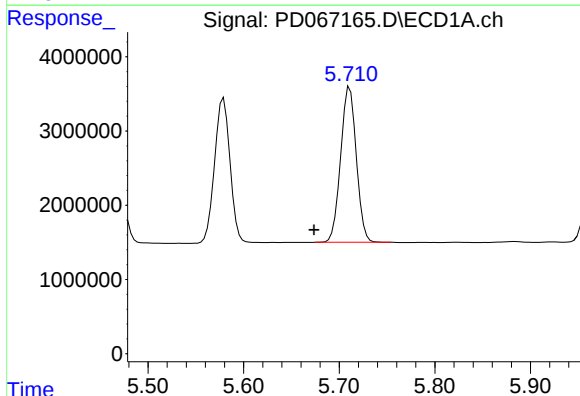
#21 Endrin ketone

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 21668519
Conc: 10.44 ng/ml



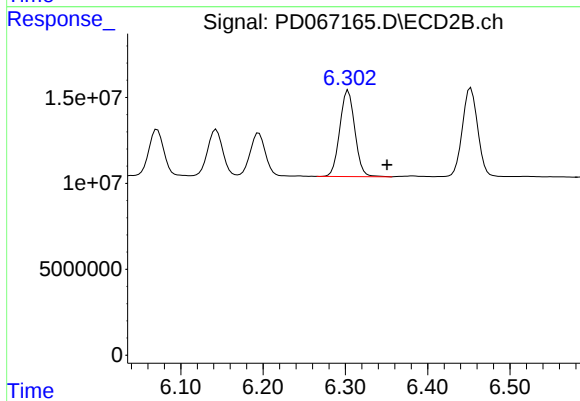
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 67386313
Conc: 10.20 ng/ml



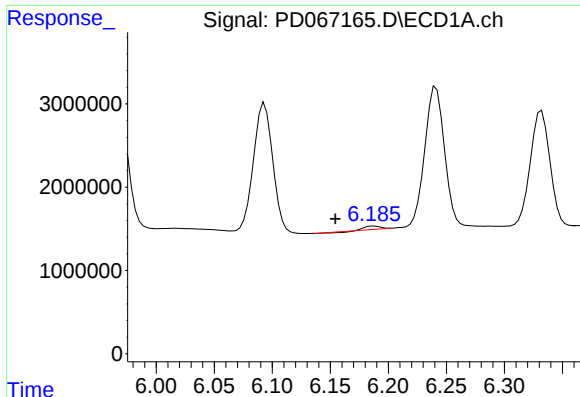
#22 Toxaphene-1

R.T.: 5.711 min
Delta R.T.: 0.037 min
Response: 23872991
Conc: 1416.35 ng/ml



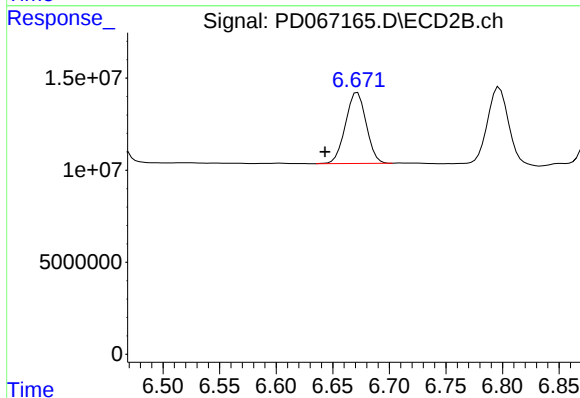
#22 Toxaphene-1

R.T.: 6.304 min
Delta R.T.: -0.047 min
Response: 63833128
Conc: 1941.27 ng/ml



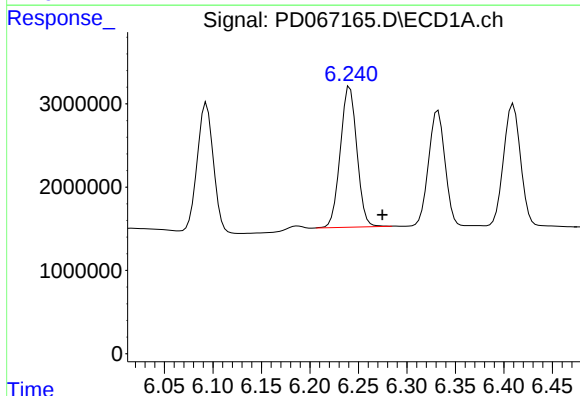
#23 Toxaphene-2

R.T.: 6.188 min
Delta R.T.: 0.033 min
Response: 258442
Conc: 15.31 ng/ml



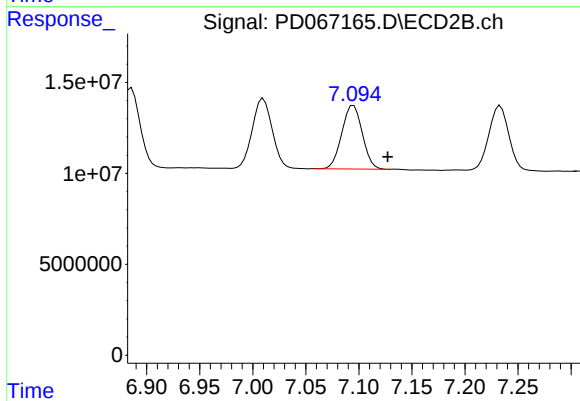
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: 0.029 min
Response: 48975906
Conc: 1365.92 ng/ml



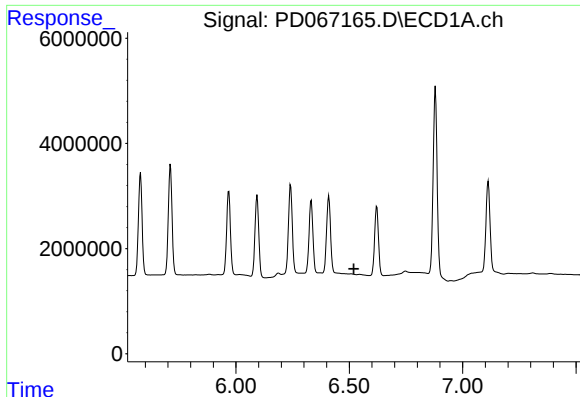
#24 Toxaphene-3

R.T.: 6.241 min
Delta R.T.: -0.033 min
Response: 20037577
Conc: 513.14 ng/ml



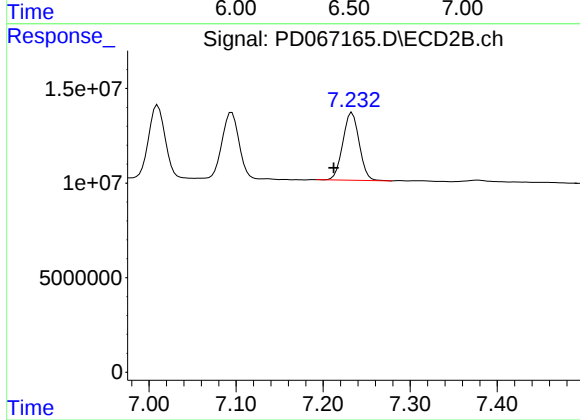
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: -0.032 min
Response: 47017326
Conc: 488.19 ng/ml



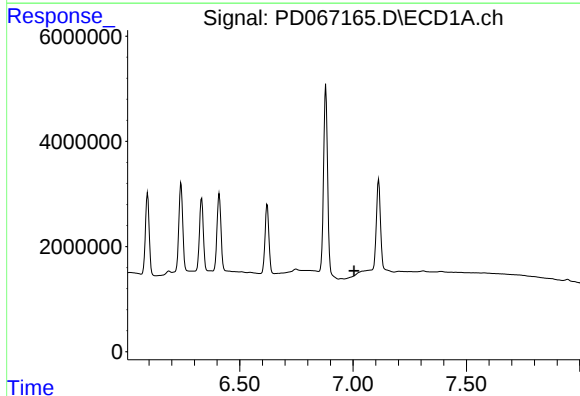
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.



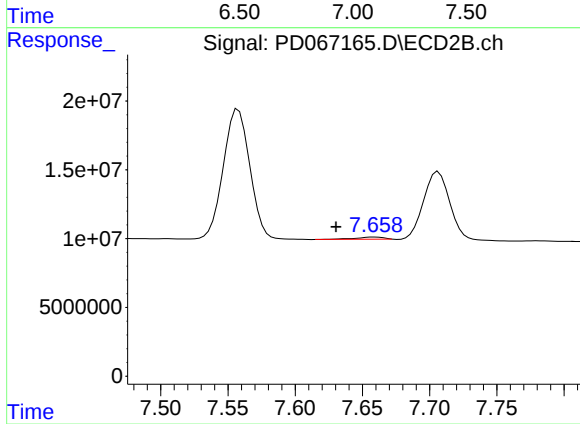
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.021 min
Response: 46780406
Conc: 483.63 ng/ml



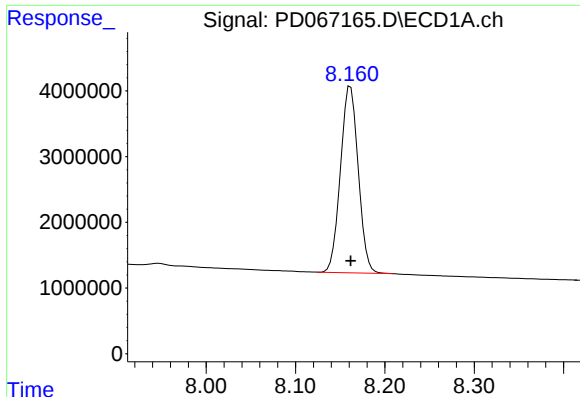
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



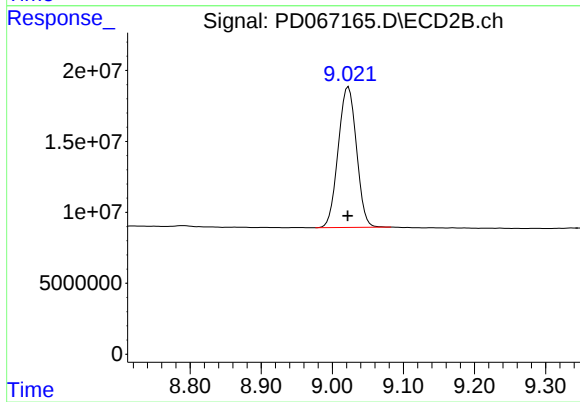
#26 Toxaphene-5

R.T.: 7.659 min
Delta R.T.: 0.029 min
Response: 2272293
Conc: 30.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 39230146
Conc: 34.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.001 min
Response: 176981008
Conc: 34.90 ng/ml