

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
 Data File : PD067171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 16:47
 Operator : AR\AJ
 Sample : PB141056BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 21:57:50 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

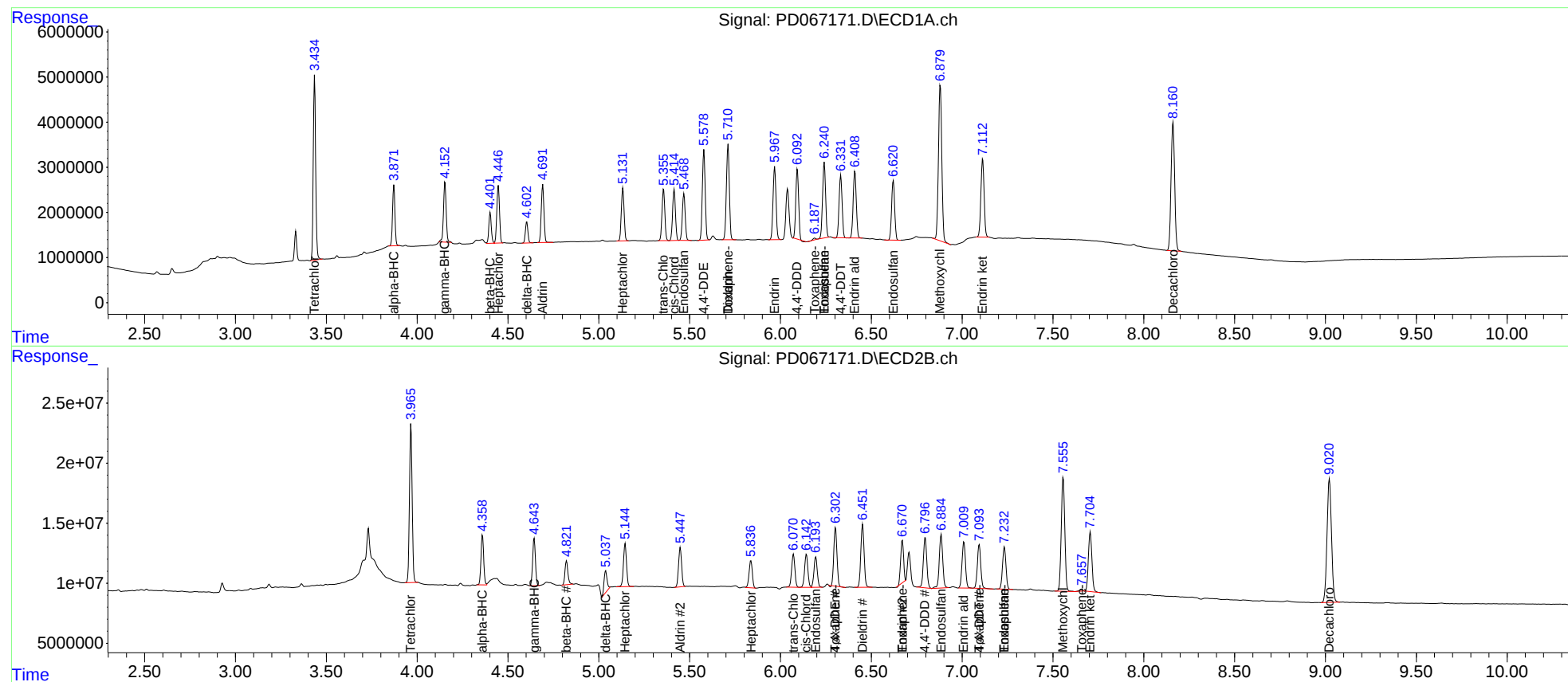
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.966	37357508	136.1E6	17.109	16.986
27)	SA Decachlor...	8.161	9.022	39312878	177.3E6	34.627	34.964
Target Compounds							
2)	A alpha-BHC	3.872	4.360	12333806	42863054	3.771	3.995
3)	MA gamma-BHC...	4.154	4.645	13750422	41813528	4.321	4.168
4)	MA Heptachlor	4.447	5.145	13254956	42167114	4.135	4.521
5)	MB Aldrin	4.692	5.449	13165536	38606996	4.255	4.477
6)	B beta-BHC	4.402	4.822	6495222	22296390	4.879	4.833
7)	B delta-BHC	4.604	5.038	4563932	20197449	1.596	2.282 #
8)	B Heptachlo...	5.133	5.837	12436262	28404377	4.503	4.053
9)	A Endosulfan I	5.469	6.195	11355824	32116820	4.271	4.430
10)	B trans-Chl...	5.357	6.072	12452981	34265274	4.420	4.515
11)	B cis-Chlor...	5.415	6.143	12346576	34576177	4.449	4.674
12)	B 4,4'-DDE	5.579	6.303	21699629	59172261	8.671	8.831
13)	MA Dieldrin	5.712	6.453	23754604	66115444	8.249	8.885
14)	MA Endrin	5.968	6.671	18462240	39436530	8.073	6.797
15)	B Endosulfa...	6.241	6.885	19478239	59290822	8.676	9.766
16)	A 4,4'-DDD	6.093	6.797	16988396	55013248	8.035	9.407
17)	MA 4,4'-DDT	6.332	7.094	16029997	47875137	7.541	8.308
18)	B Endrin al...	6.410	7.010	17666962	50741742	10.713	10.766
19)	B Endosulfa...	6.621	7.233	15421712	46821087	7.994	8.153
20)	A Methoxychlor	6.880	7.557	44595962	130.0E6	44.876	46.702
21)	B Endrin ke...	7.113	7.706	21436572	67291759	10.326	10.191
22)	Toxaphene-1	5.712	6.303	23754604	59172261	1409.322	1799.522 #
23)	Toxaphene-2	6.188	6.671	392323	39436530	23.244	1099.868 #
24)	Toxaphene-3	6.241	7.094	19478239	47875137	498.819	497.101
25)	Toxaphene-4	0.000	7.233	0	46821087	N.D.	484.051
26)	Toxaphene-5	0.000	7.660	0	1747893	N.D.	23.344

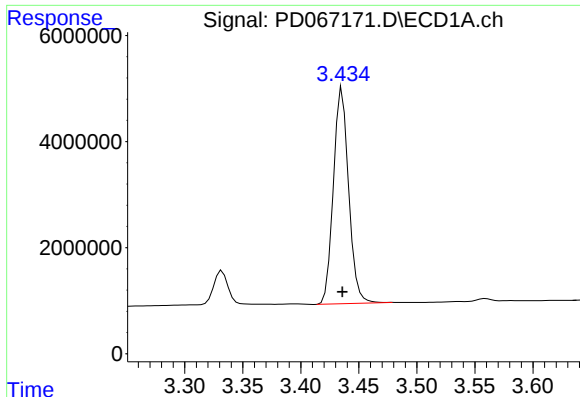
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
Data File : PD067171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 16:47
Operator : AR\AJ
Sample : PB141056BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 21:57:50 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

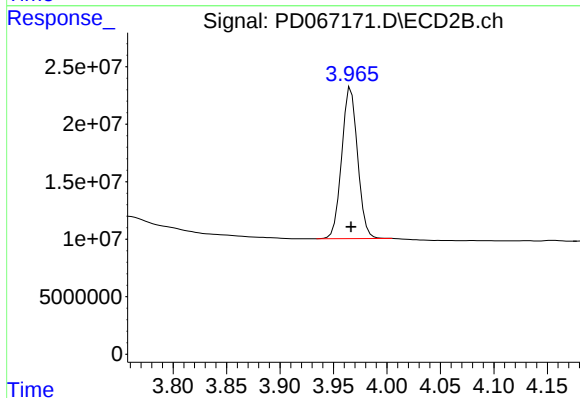
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





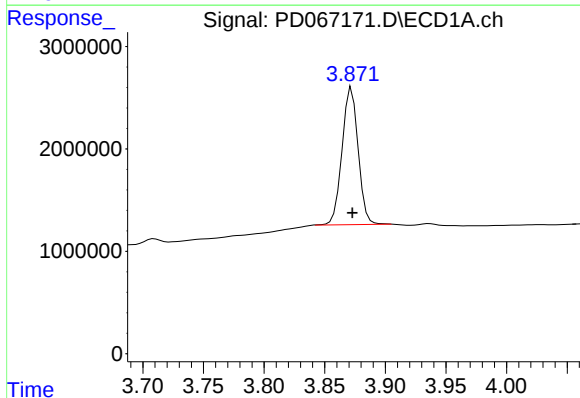
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 37357508
Conc: 17.11 ng/ml



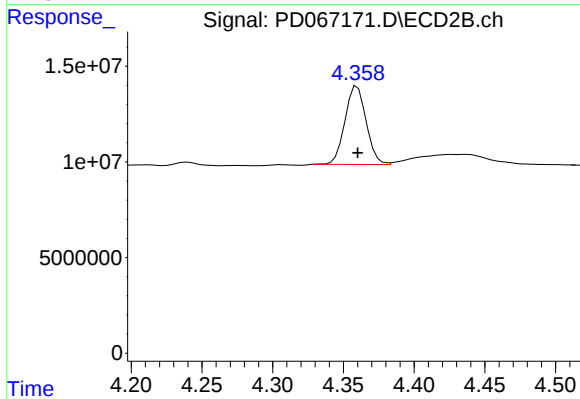
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 136082728
Conc: 16.99 ng/ml



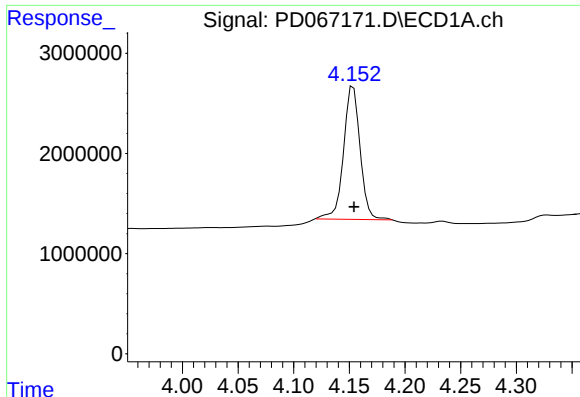
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 12333806
Conc: 3.77 ng/ml



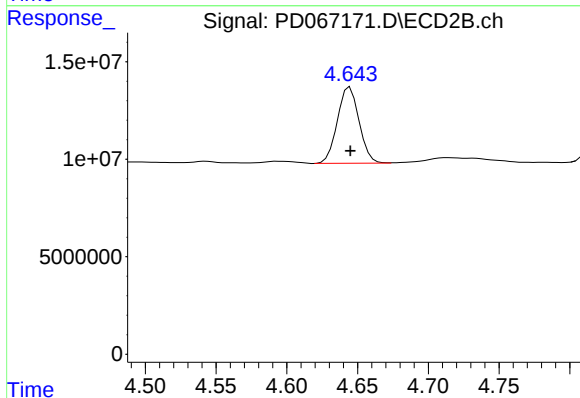
#2 alpha-BHC

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 42863054
Conc: 4.00 ng/ml



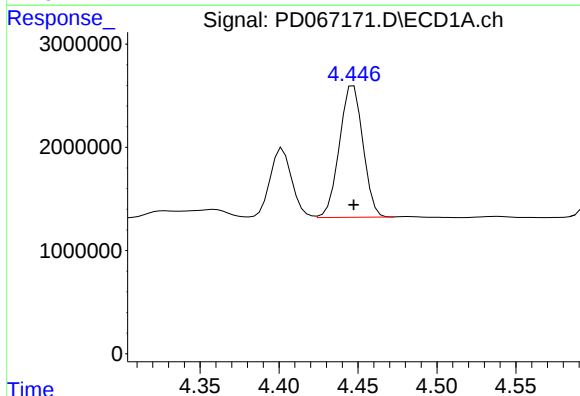
#3 gamma-BHC (Lindane)

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 13750422
Conc: 4.32 ng/ml



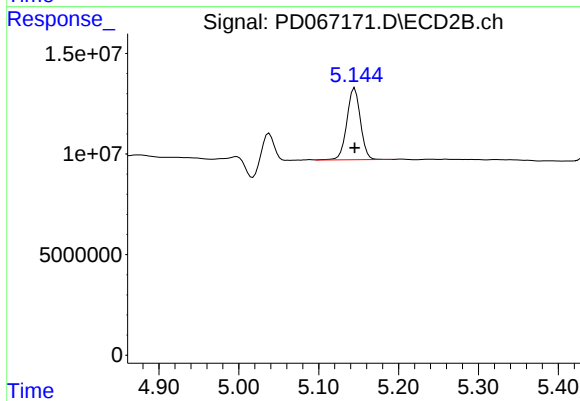
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 41813528
Conc: 4.17 ng/ml



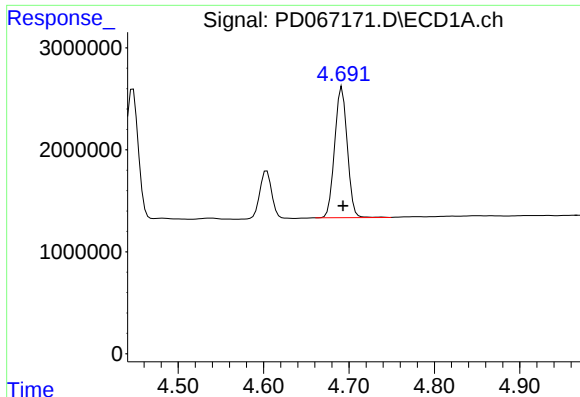
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 13254956
Conc: 4.14 ng/ml



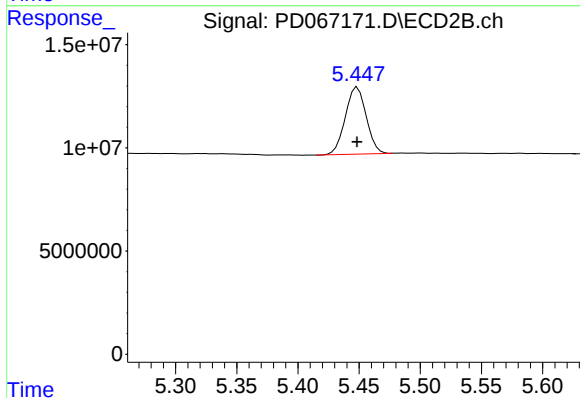
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 42167114
Conc: 4.52 ng/ml



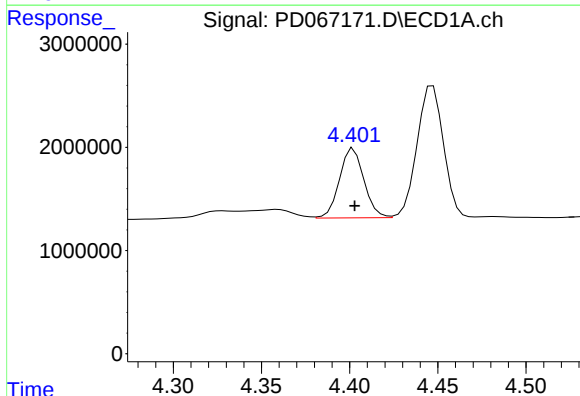
#5 Aldrin

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 13165536
Conc: 4.26 ng/ml



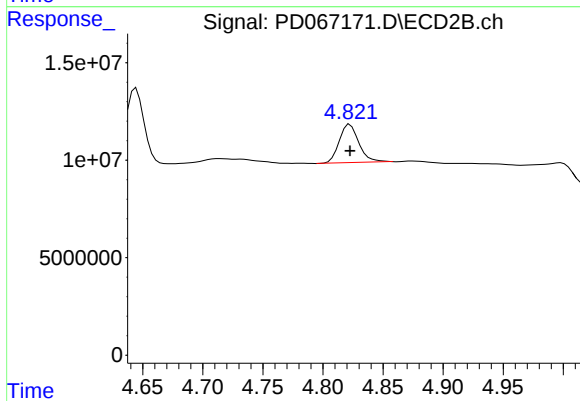
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 38606996
Conc: 4.48 ng/ml



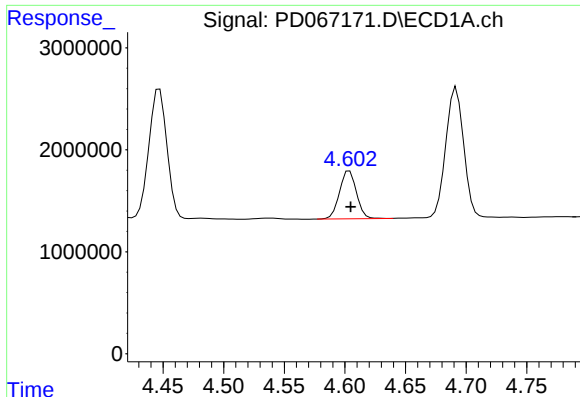
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 6495222
Conc: 4.88 ng/ml



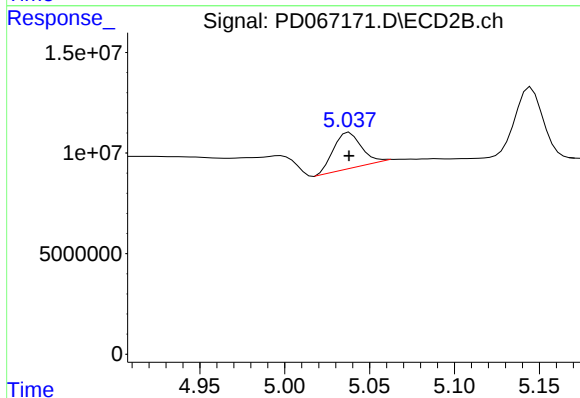
#6 beta-BHC

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 22296390
Conc: 4.83 ng/ml



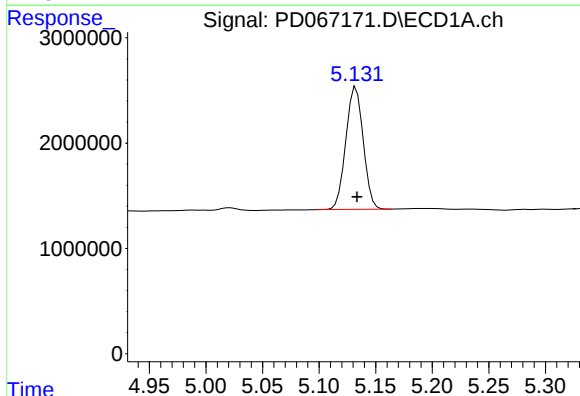
#7 delta-BHC

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 4563932
Conc: 1.60 ng/ml



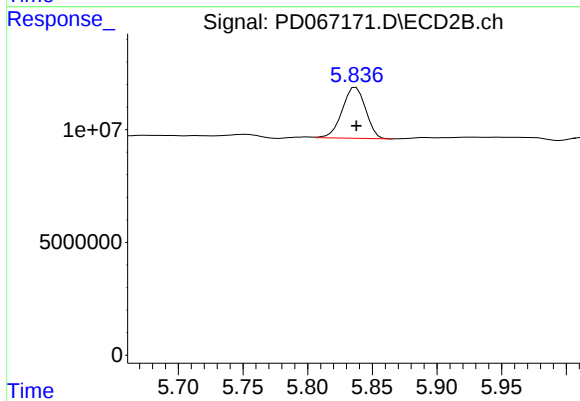
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 20197449
Conc: 2.28 ng/ml



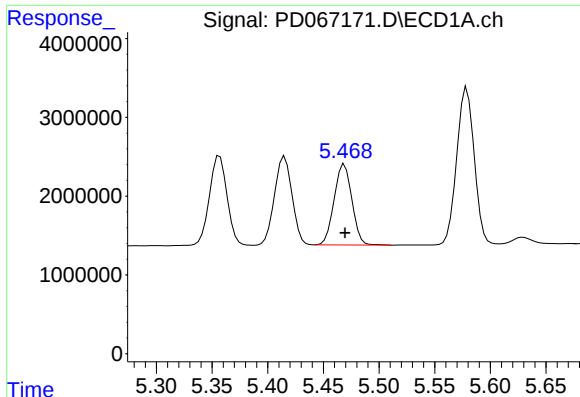
#8 Heptachlor epoxide

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 12436262
Conc: 4.50 ng/ml



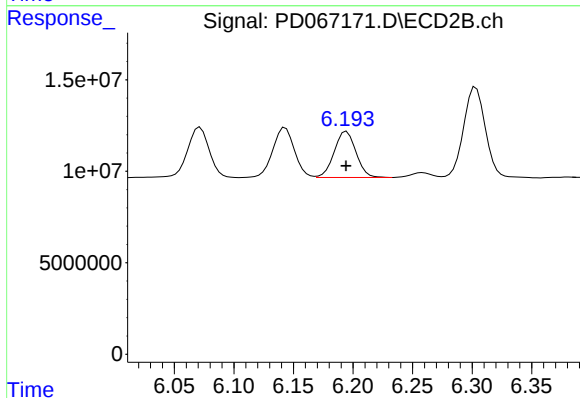
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 28404377
Conc: 4.05 ng/ml



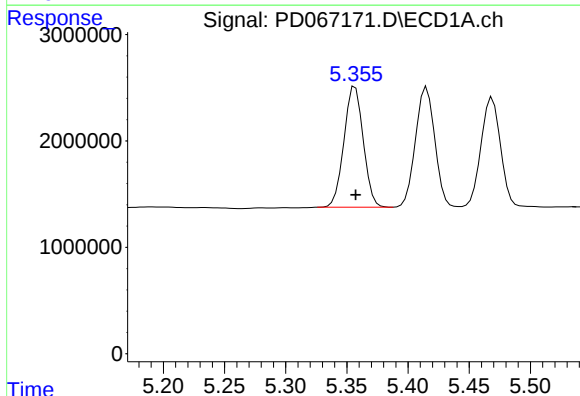
#9 Endosulfan I

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 11355824
Conc: 4.27 ng/ml



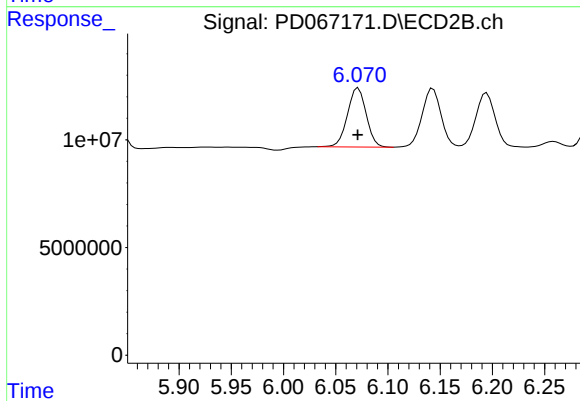
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 32116820
Conc: 4.43 ng/ml



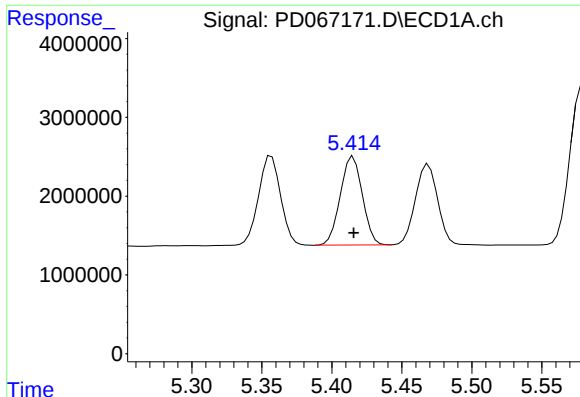
#10 trans-Chlordane

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 12452981
Conc: 4.42 ng/ml



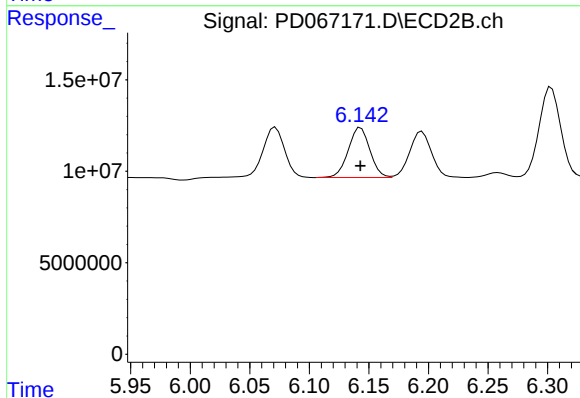
#10 trans-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 34265274
Conc: 4.51 ng/ml



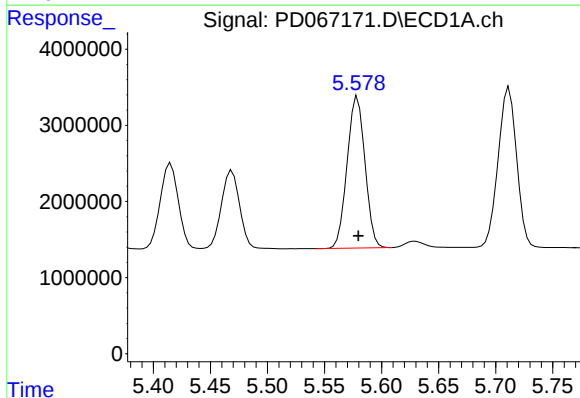
#11 cis-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 12346576
Conc: 4.45 ng/ml



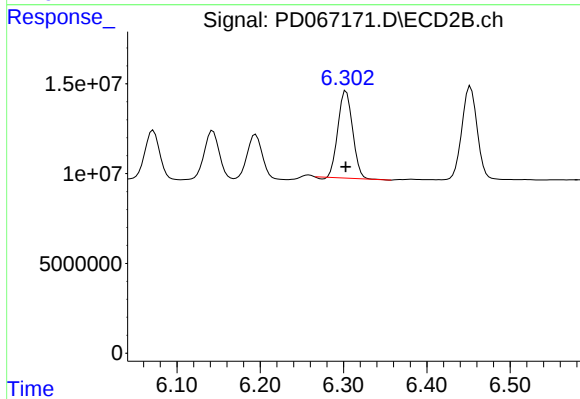
#11 cis-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 34576177
Conc: 4.67 ng/ml



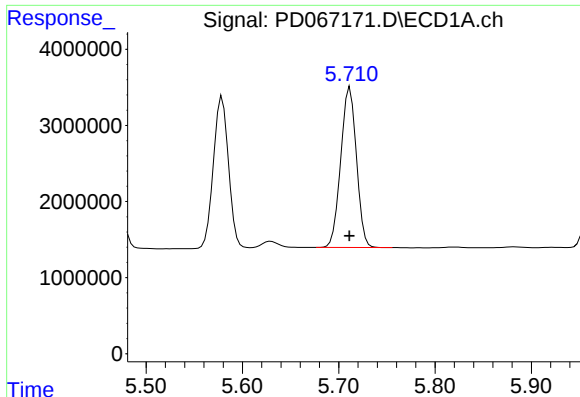
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 21699629
Conc: 8.67 ng/ml



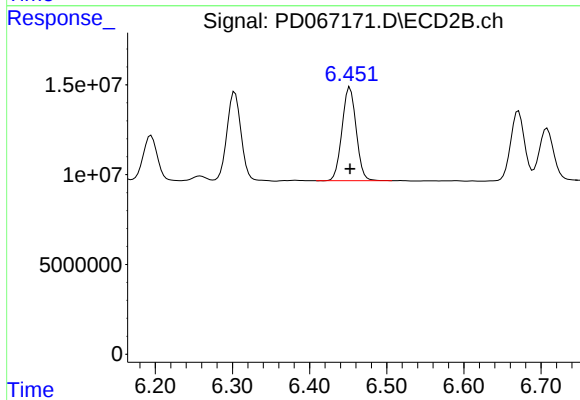
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 59172261
Conc: 8.83 ng/ml



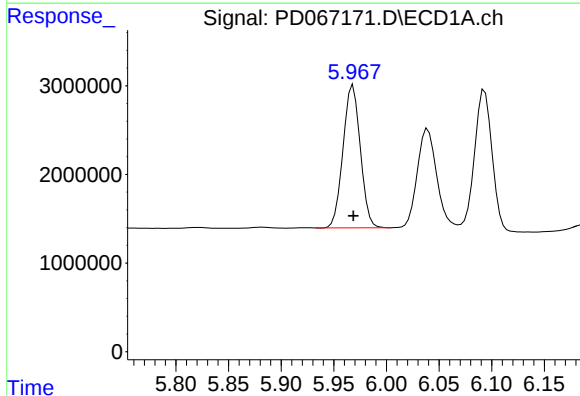
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 23754604
Conc: 8.25 ng/ml



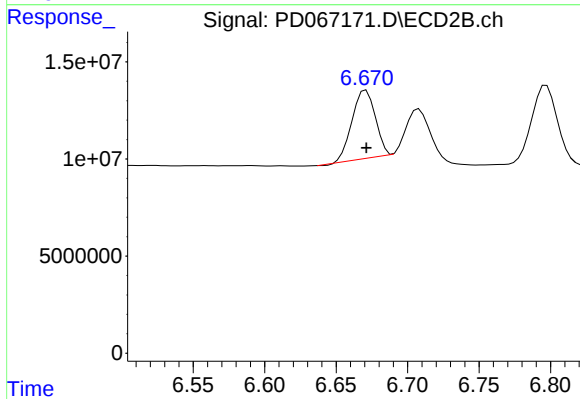
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 66115444
Conc: 8.89 ng/ml



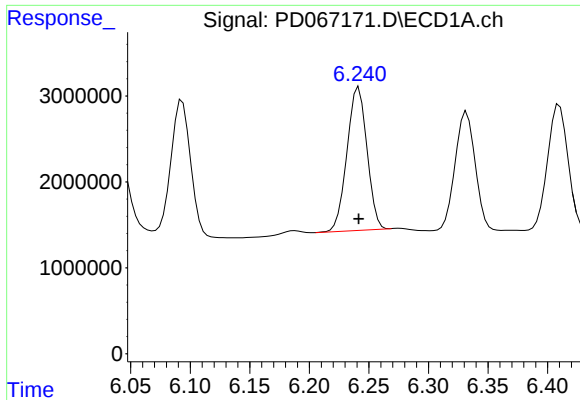
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 18462240
Conc: 8.07 ng/ml



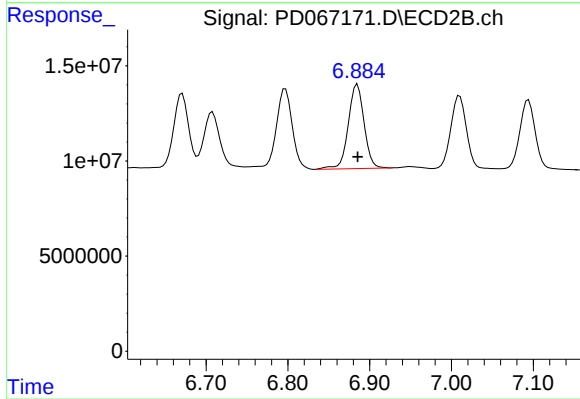
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 39436530
Conc: 6.80 ng/ml



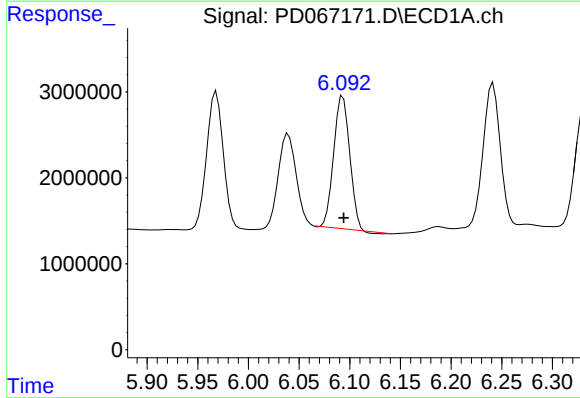
#15 Endosulfan II

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 19478239
Conc: 8.68 ng/ml



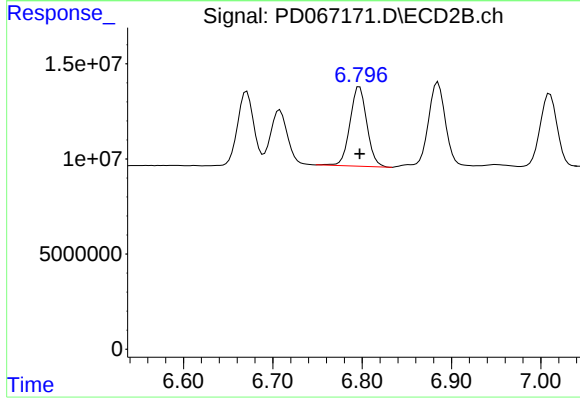
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 59290822
Conc: 9.77 ng/ml



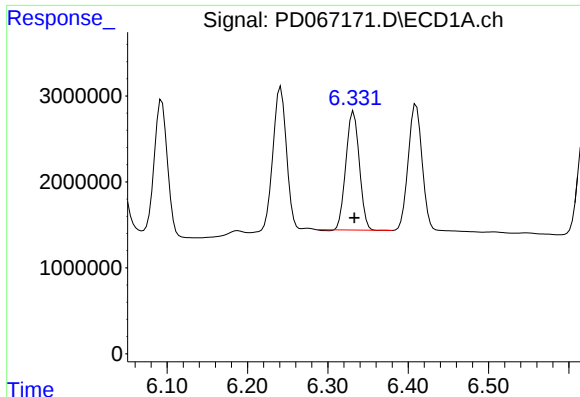
#16 4,4'-DDD

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 16988396
Conc: 8.04 ng/ml



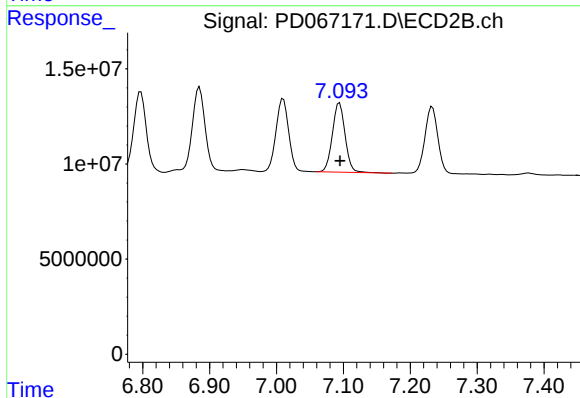
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 55013248
Conc: 9.41 ng/ml



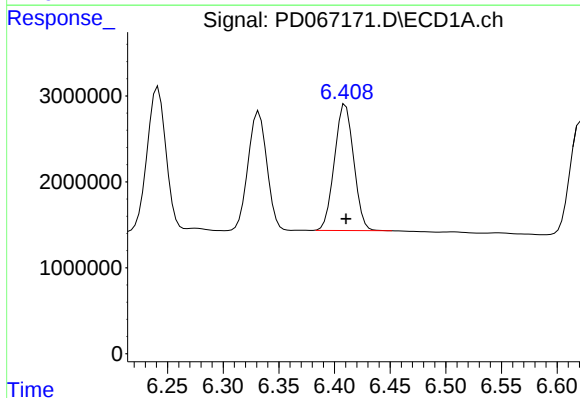
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 16029997
Conc: 7.54 ng/ml



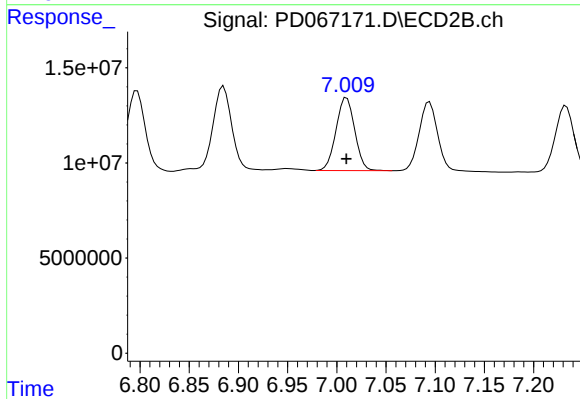
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 47875137
Conc: 8.31 ng/ml



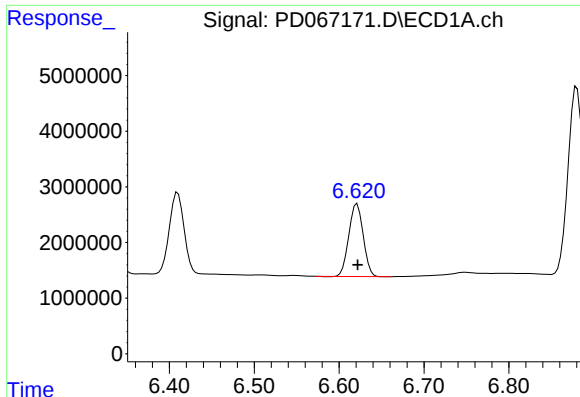
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 17666962
Conc: 10.71 ng/ml



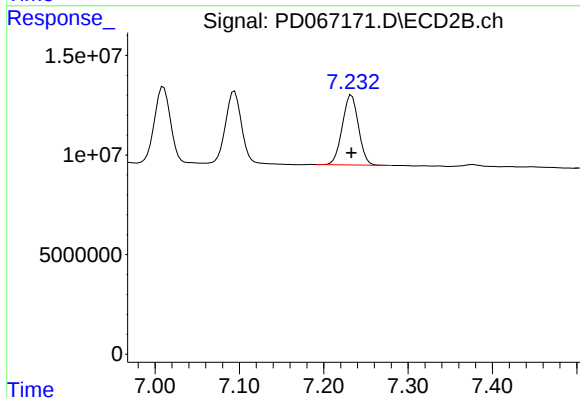
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 50741742
Conc: 10.77 ng/ml



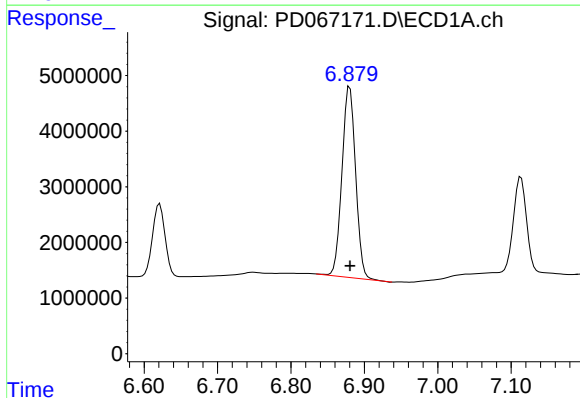
#19 Endosulfan Sulfate

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 15421712
Conc: 7.99 ng/ml



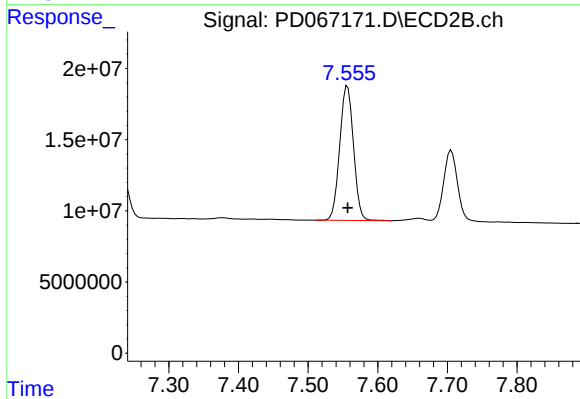
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 46821087
Conc: 8.15 ng/ml



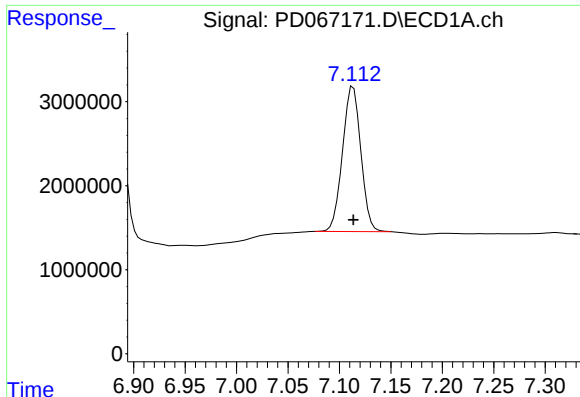
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 44595962
Conc: 44.88 ng/ml



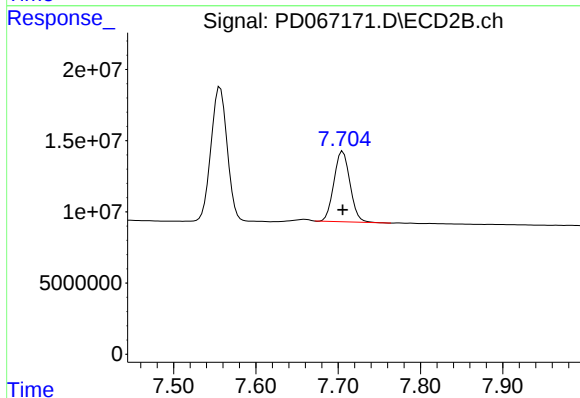
#20 Methoxychlor

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 129984221
Conc: 46.70 ng/ml



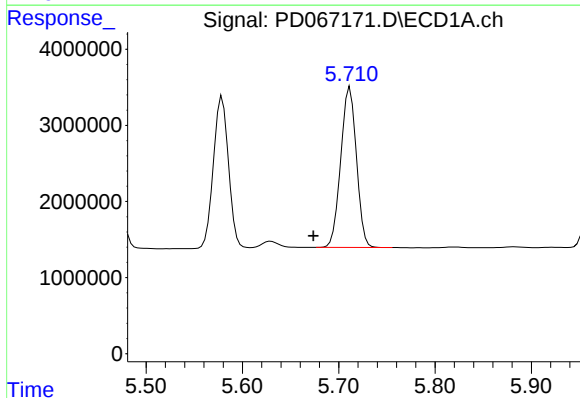
#21 Endrin ketone

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 21436572
Conc: 10.33 ng/ml



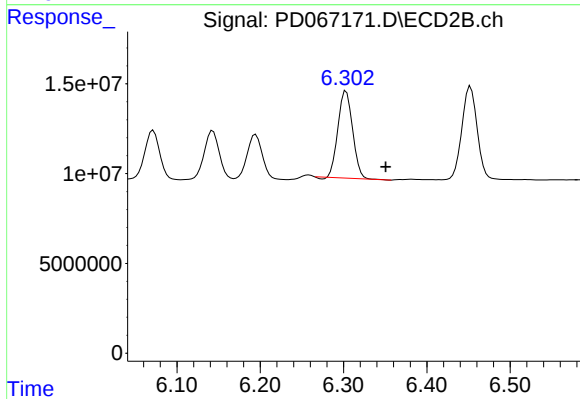
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 67291759
Conc: 10.19 ng/ml



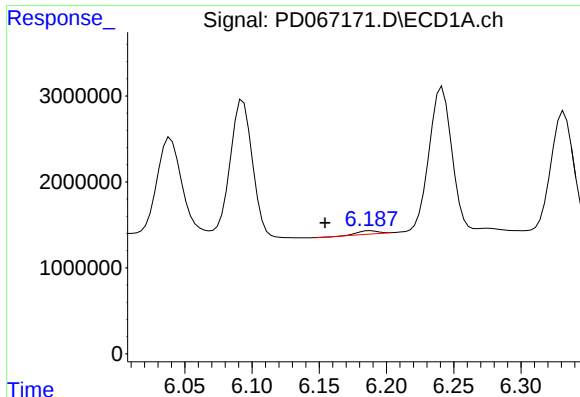
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.038 min
Response: 23754604
Conc: 1409.32 ng/ml



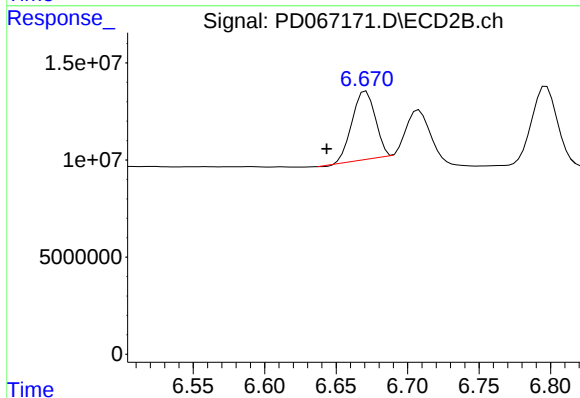
#22 Toxaphene-1

R.T.: 6.303 min
Delta R.T.: -0.048 min
Response: 59172261
Conc: 1799.52 ng/ml



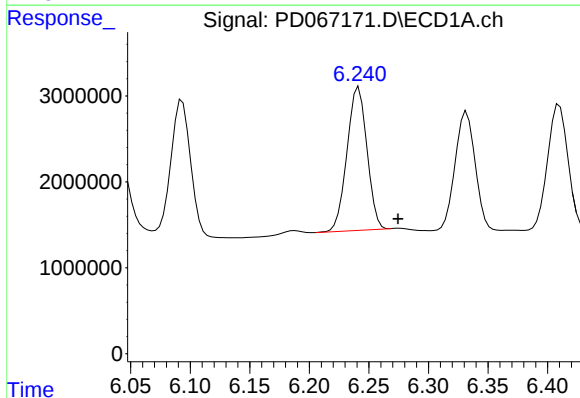
#23 Toxaphene-2

R.T.: 6.188 min
Delta R.T.: 0.034 min
Response: 392323
Conc: 23.24 ng/ml



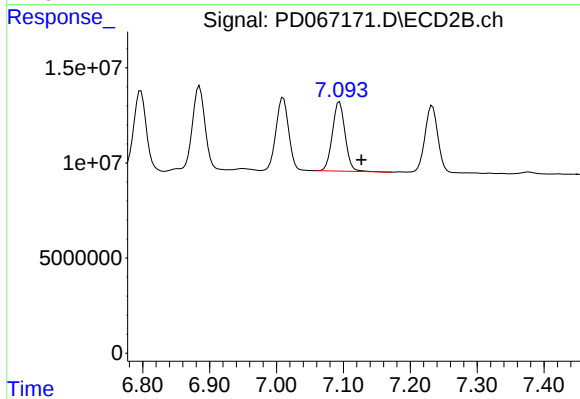
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: 0.028 min
Response: 39436530
Conc: 1099.87 ng/ml



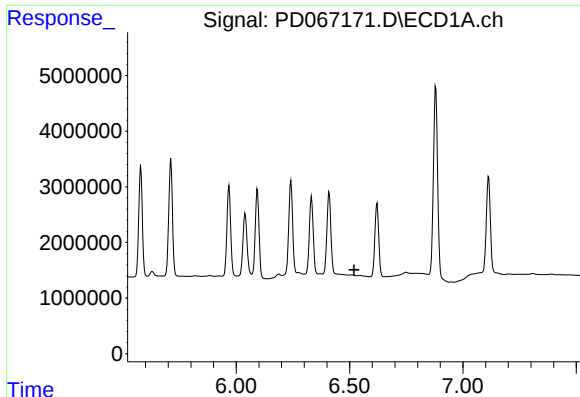
#24 Toxaphene-3

R.T.: 6.241 min
Delta R.T.: -0.033 min
Response: 19478239
Conc: 498.82 ng/ml



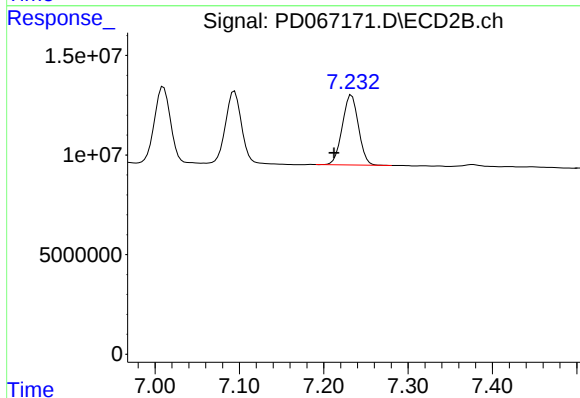
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.033 min
Response: 47875137
Conc: 497.10 ng/ml



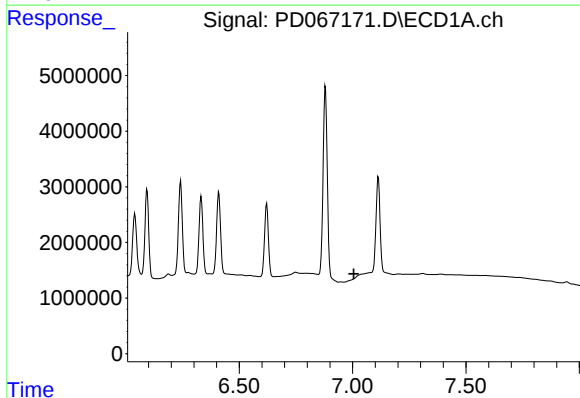
#25 Toxaphene-4

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



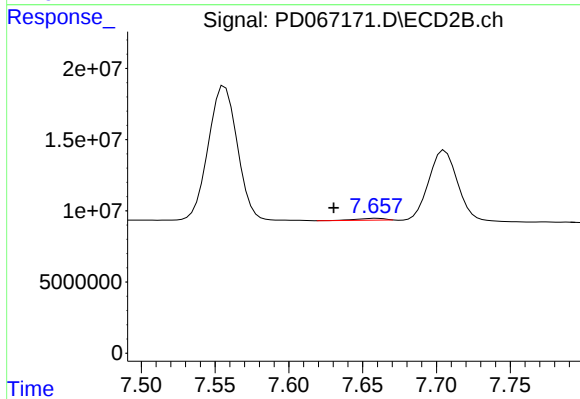
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.021 min
Response: 46821087
Conc: 484.05 ng/ml



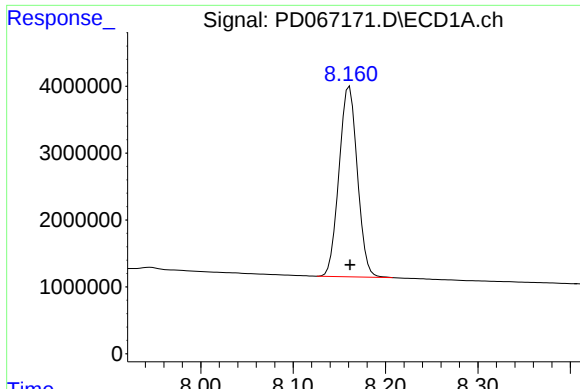
#26 Toxaphene-5

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



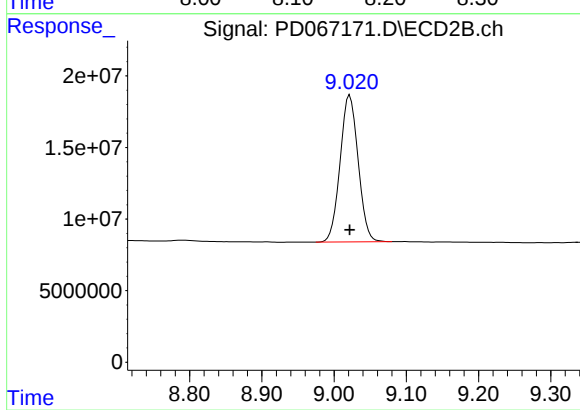
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.029 min
Response: 1747893
Conc: 23.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 39312878
Conc: 34.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 177297702
Conc: 34.96 ng/ml