

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
 Data File : PD067133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2021 23:43
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:24:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 03:22:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

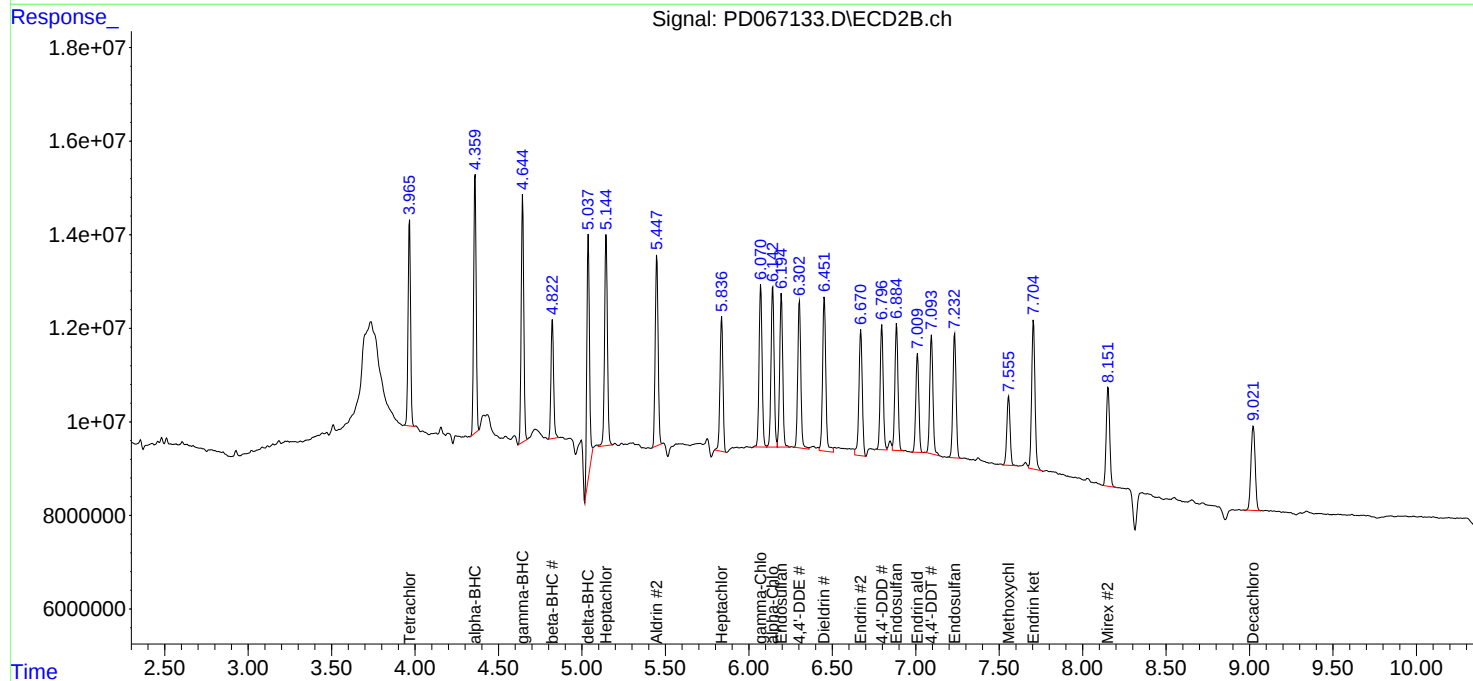
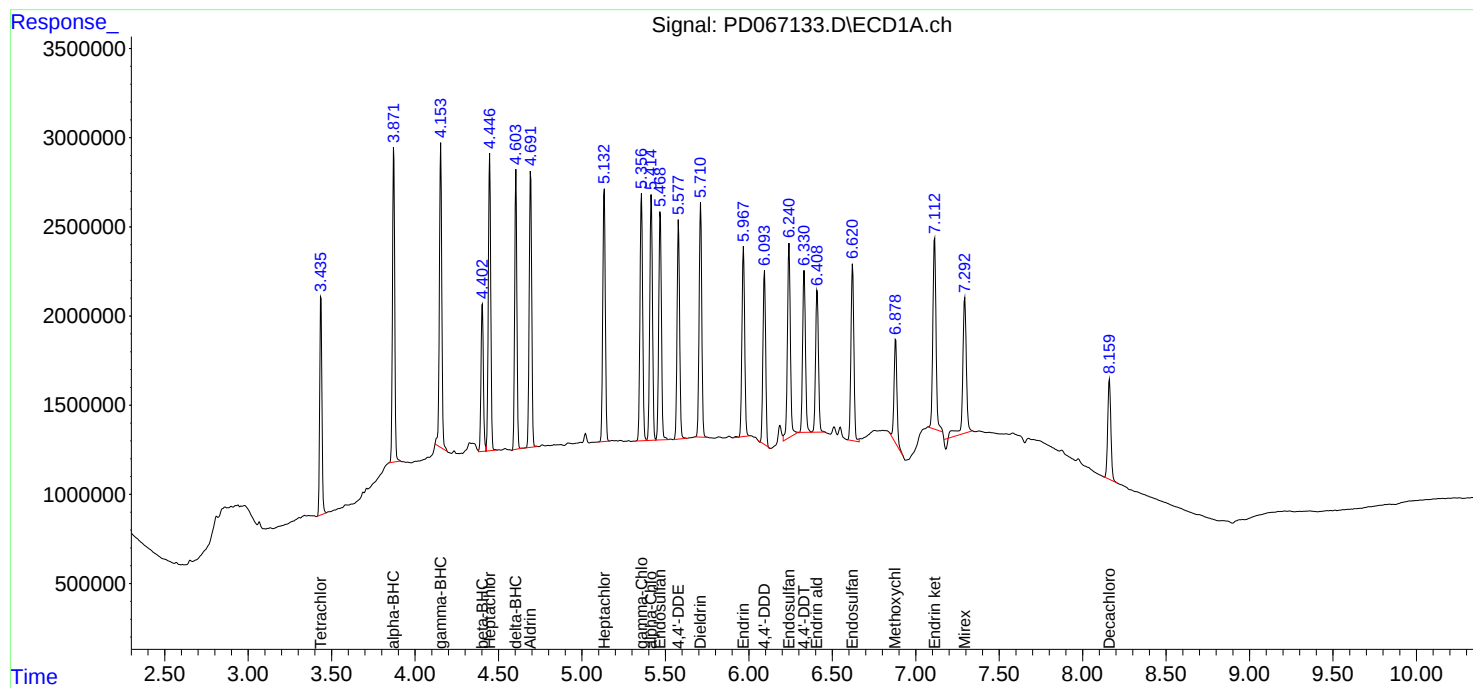
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.967	11437047	46072711	5.894	6.882
2)	SA Decachlor...	8.160	9.023	7266418	31480758	7.095	6.699
Target Compounds							
2)	A alpha-BHC	3.873	4.360	16548157	57679730	5.100	6.033
3)	MA gamma-BHC...	4.154	4.645	16955800	55891292	5.702	6.302
4)	MA Heptachlor	4.447	5.145	16780184	54069841	5.391	6.465
5)	MB Aldrin	4.692	5.449	16137013	48856127	5.299	6.184
6)	B beta-BHC	4.403	4.823	8308341	27998829	6.665	6.921
7)	B delta-BHC	4.605	5.038	14662977	57246887	5.077	6.812 #
8)	B Heptachlo...	5.133	5.837	15362191	35365394	5.627	5.427
9)	A Endosulfan I	5.469	6.195	14341073	41461286	5.700	6.341
10)	B gamma-Chl...	5.357	6.072	15403458	43973218	5.583	6.319
11)	B alpha-Chl...	5.415	6.143	15468964	44218806	5.724	6.449
12)	B 4,4'-DDE	5.579	6.303	13304096	40617831	5.345	6.210
13)	MA Dieldrin	5.711	6.453	14538847	45028968	5.449	6.611
14)	MA Endrin	5.968	6.671	12124762	37490429	5.620	6.887
15)	B Endosulfa...	6.241	6.885	13345970	35424912	6.471	6.277
16)	A 4,4'-DDD	6.094	6.797	10987435	33954342	5.504	6.172
17)	MA 4,4'-DDT	6.332	7.095	10721295	33843312	5.251	5.903
18)	B Endrin al...	6.409	7.010	9568773	26741504	6.259	6.092
19)	B Endosulfa...	6.622	7.234	11978409	35684957	6.324	6.324
20)	A Methoxychlor	6.880	7.557	7053073	19845848	6.932	6.496
21)	B Endrin ke...	7.113	7.705	14058045	43762575	6.578	6.517
22)	Mirex	7.294	8.153	11416060	30236744	7.940	6.554

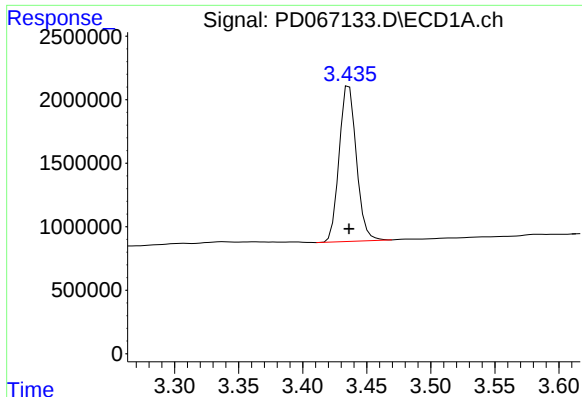
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
Data File : PD067133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2021 23:43
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:24:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 03:22:26 2021
Response via : Initial Calibration
Integrator: ChemStation

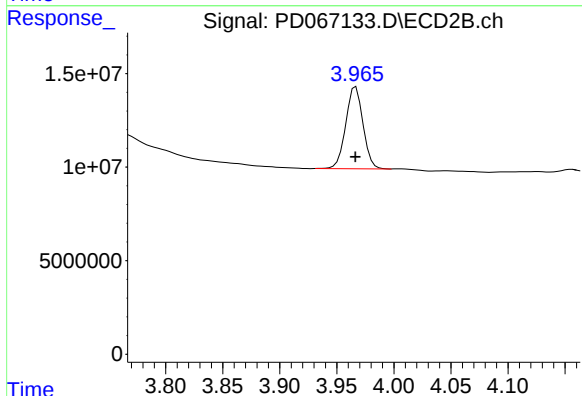
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





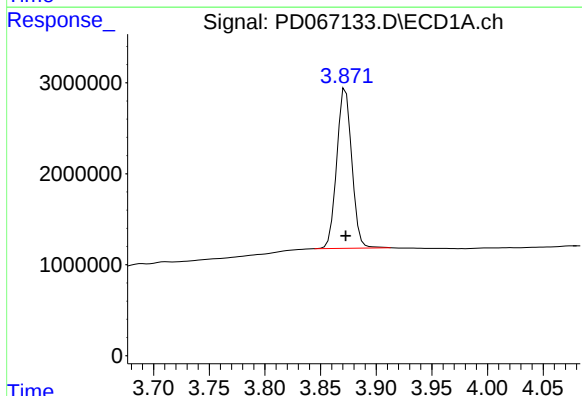
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 11437047
Conc: 5.89 ng/ml



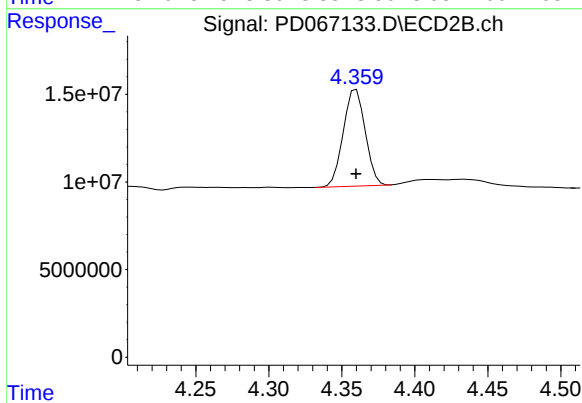
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 46072711
Conc: 6.88 ng/ml



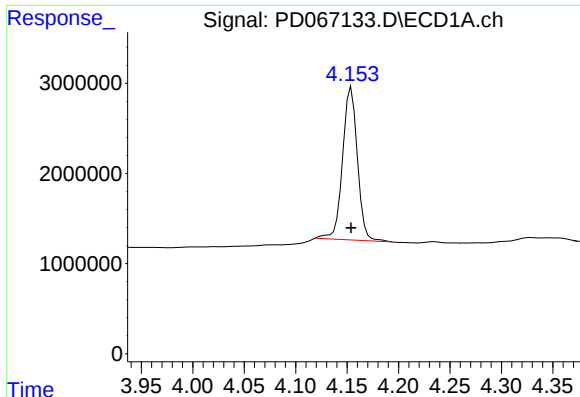
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 16548157
Conc: 5.10 ng/ml



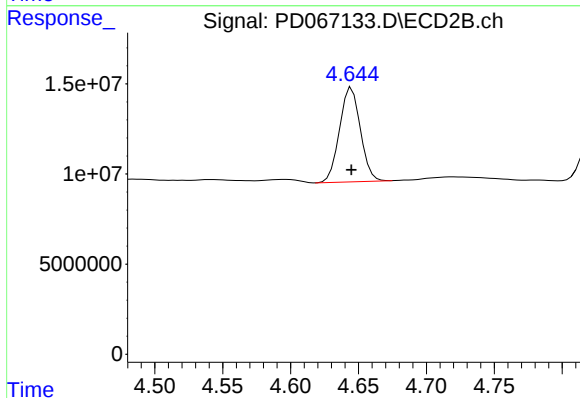
#2 alpha-BHC

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 57679730
Conc: 6.03 ng/ml



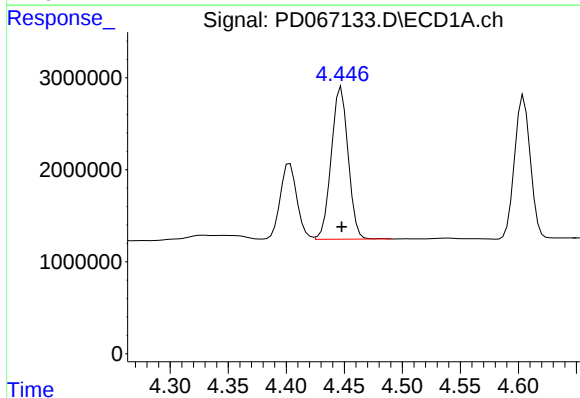
#3 gamma-BHC (Lindane)

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 16955800
Conc: 5.70 ng/ml



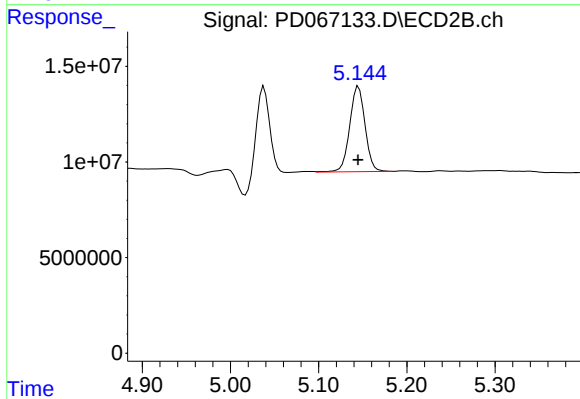
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 55891292
Conc: 6.30 ng/ml



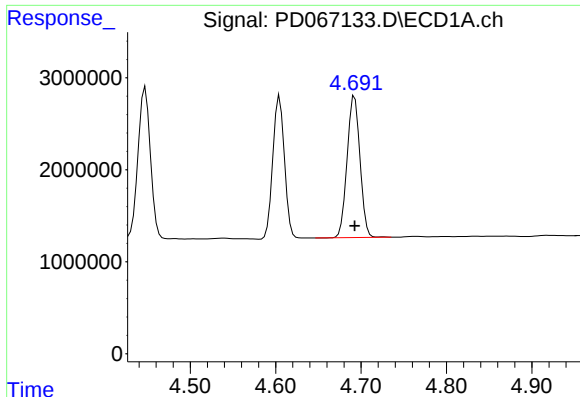
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 16780184
Conc: 5.39 ng/ml



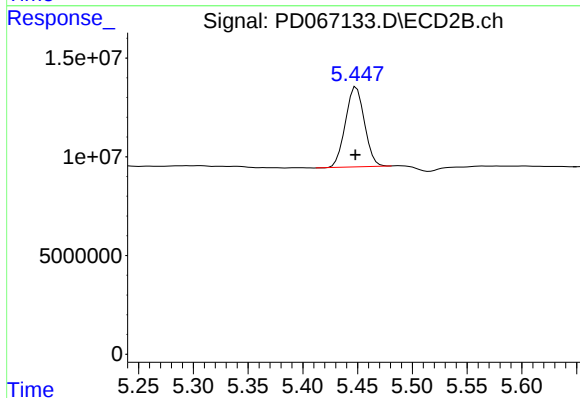
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 54069841
Conc: 6.47 ng/ml



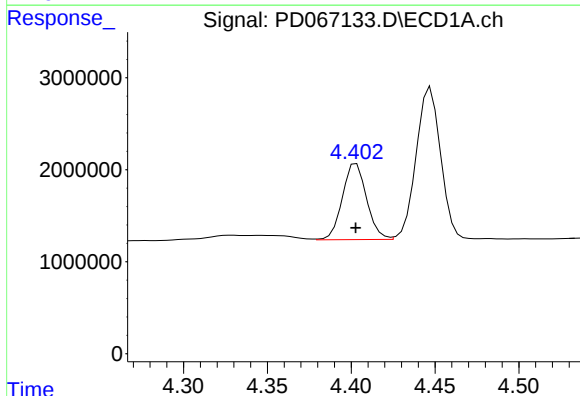
#5 Aldrin

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 16137013
Conc: 5.30 ng/ml



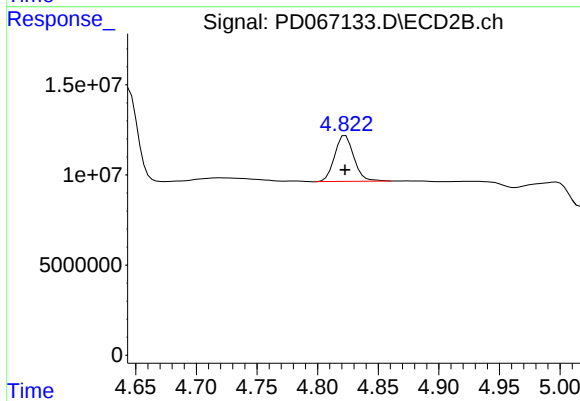
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 48856127
Conc: 6.18 ng/ml



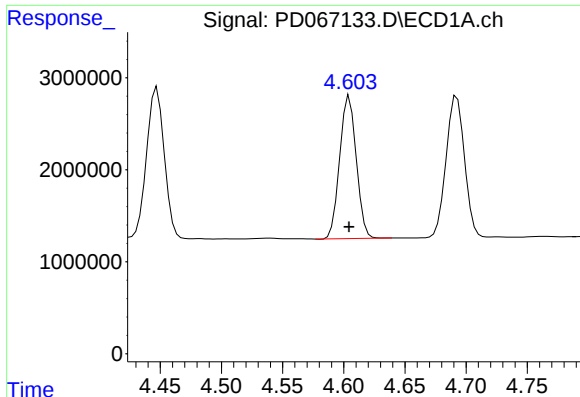
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 8308341
Conc: 6.67 ng/ml



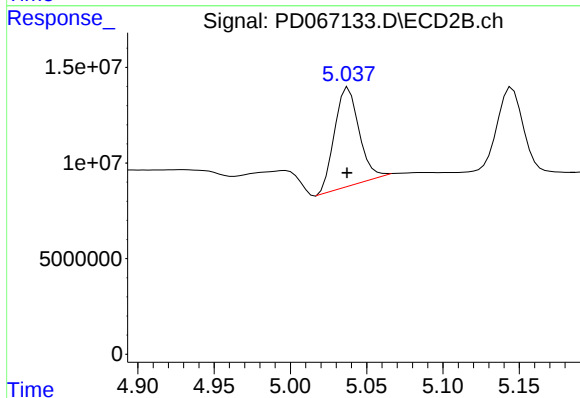
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 27998829
Conc: 6.92 ng/ml



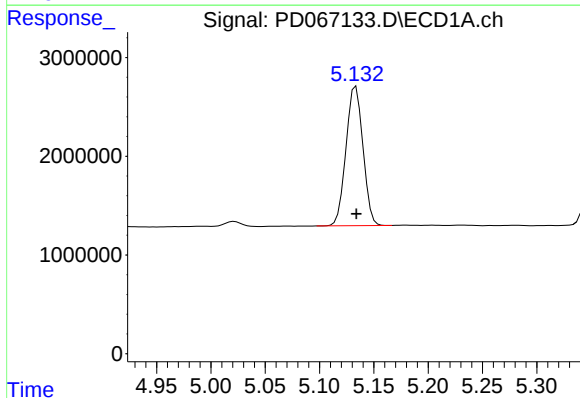
#7 delta-BHC

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 14662977
Conc: 5.08 ng/ml



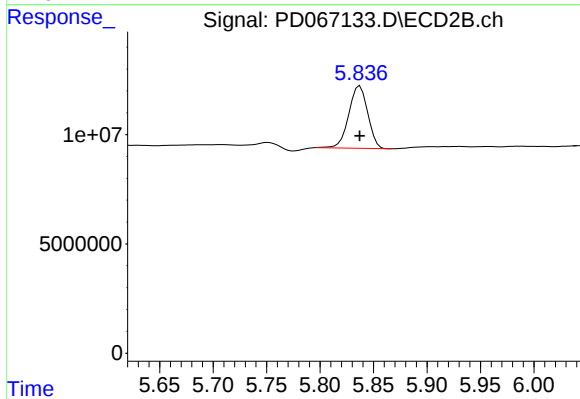
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.001 min
Response: 57246887
Conc: 6.81 ng/ml



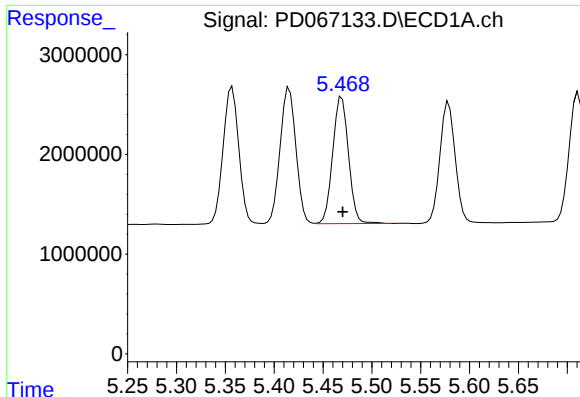
#8 Heptachlor epoxide

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 15362191
Conc: 5.63 ng/ml



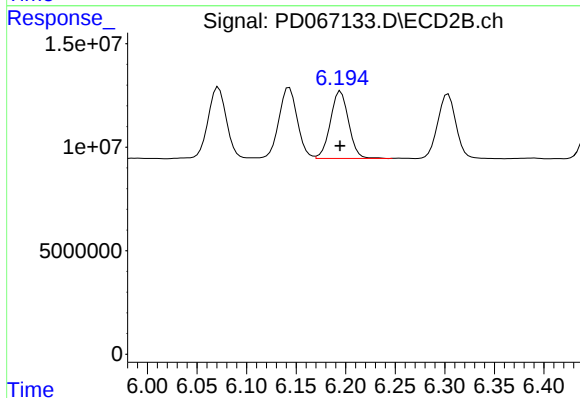
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 35365394
Conc: 5.43 ng/ml



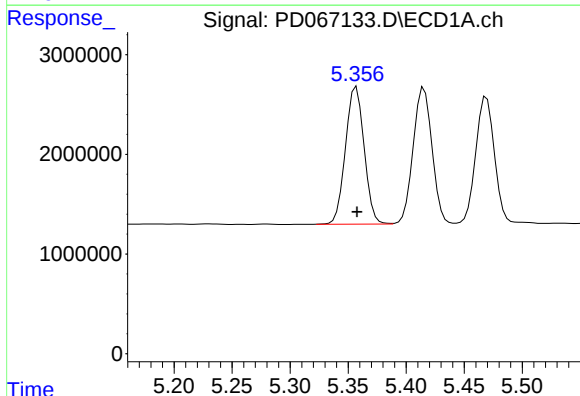
#9 Endosulfan I

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 14341073
Conc: 5.70 ng/ml



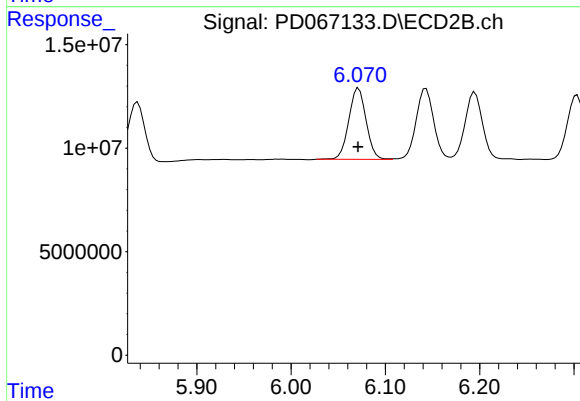
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 41461286
Conc: 6.34 ng/ml



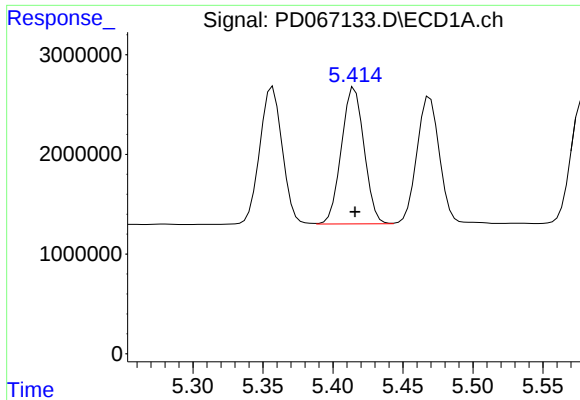
#10 gamma-Chlordane

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 15403458
Conc: 5.58 ng/ml



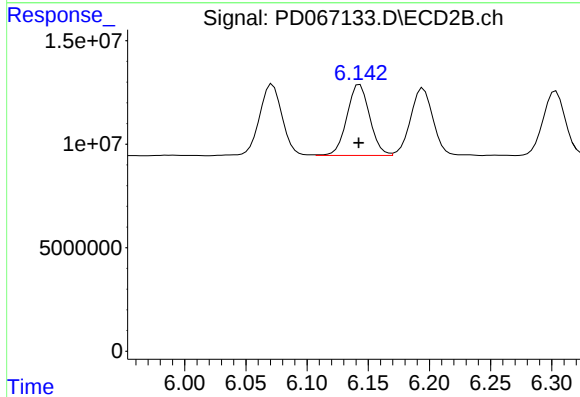
#10 gamma-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 43973218
Conc: 6.32 ng/ml



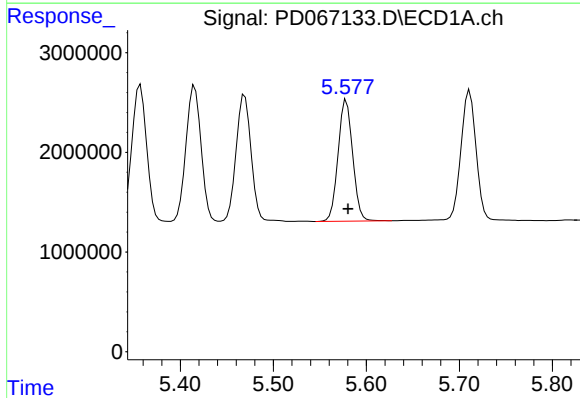
#11 alpha-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 15468964
Conc: 5.72 ng/ml



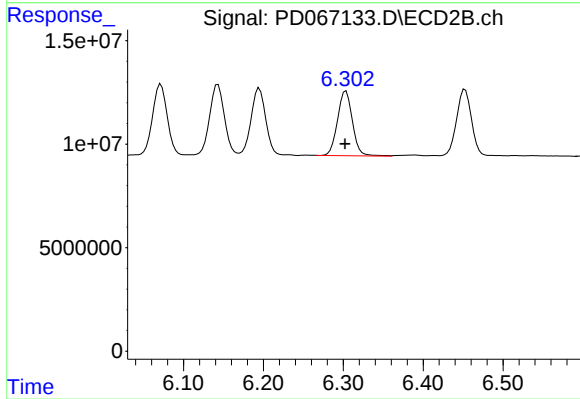
#11 alpha-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 44218806
Conc: 6.45 ng/ml



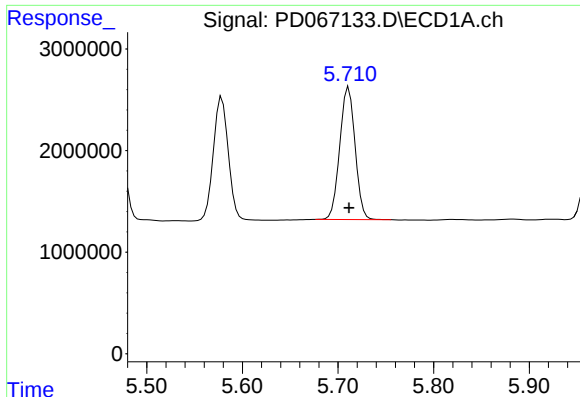
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 13304096
Conc: 5.35 ng/ml



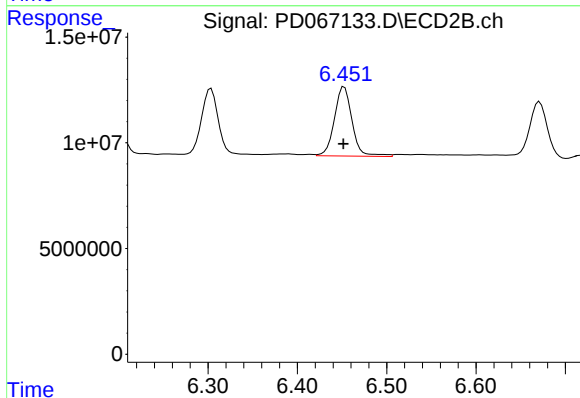
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 40617831
Conc: 6.21 ng/ml



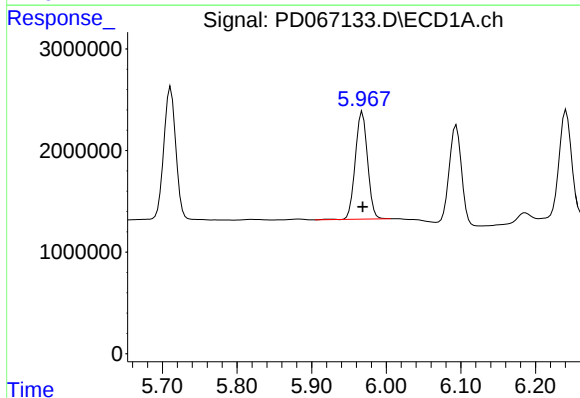
#13 Dieldrin

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 14538847
Conc: 5.45 ng/ml



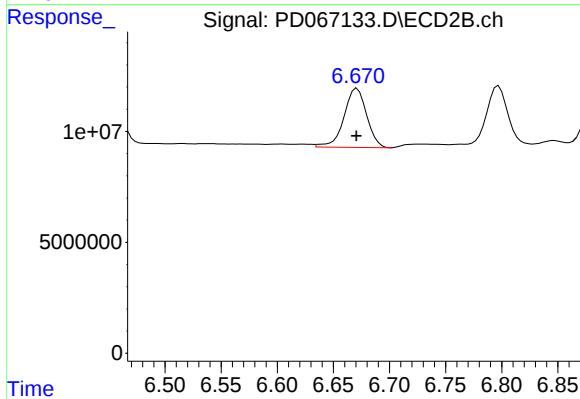
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 45028968
Conc: 6.61 ng/ml



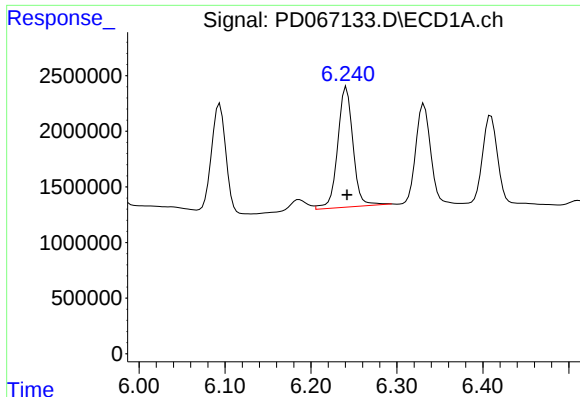
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 12124762
Conc: 5.62 ng/ml



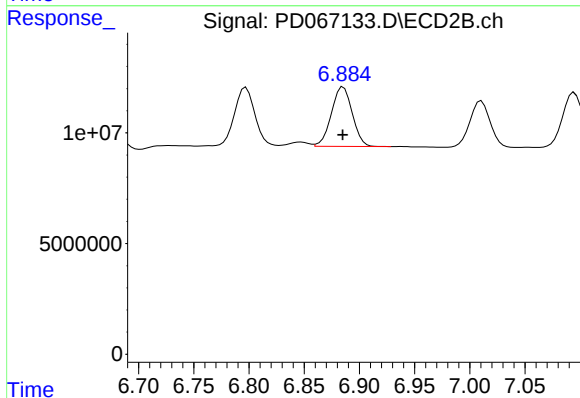
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 37490429
Conc: 6.89 ng/ml



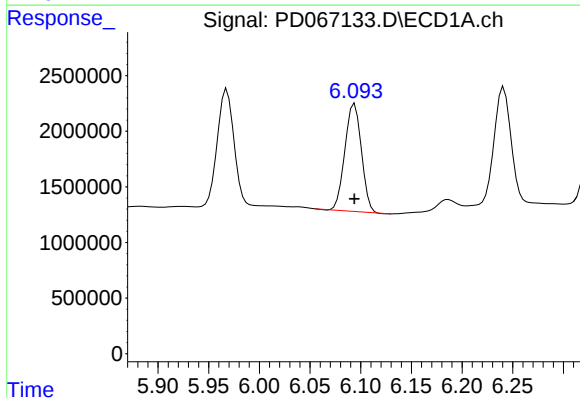
#15 Endosulfan II

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 13345970
Conc: 6.47 ng/ml



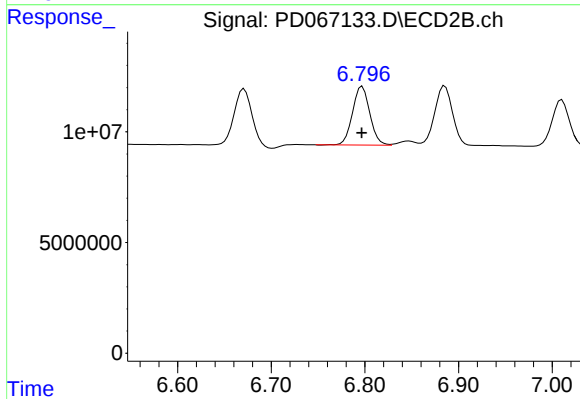
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 35424912
Conc: 6.28 ng/ml



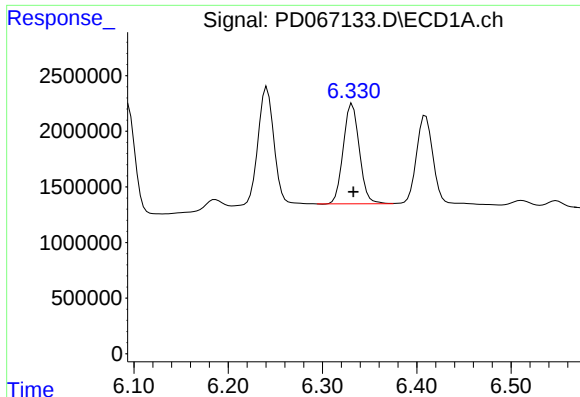
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 10987435
Conc: 5.50 ng/ml



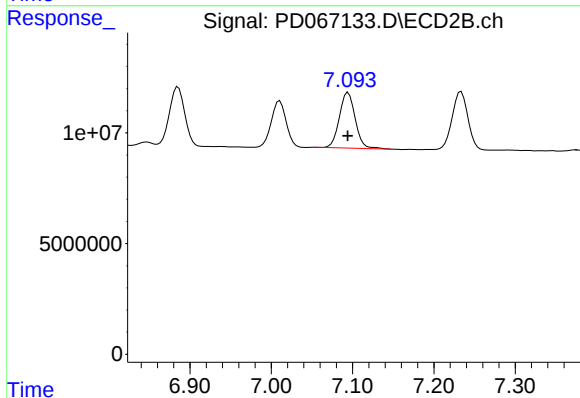
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 33954342
Conc: 6.17 ng/ml



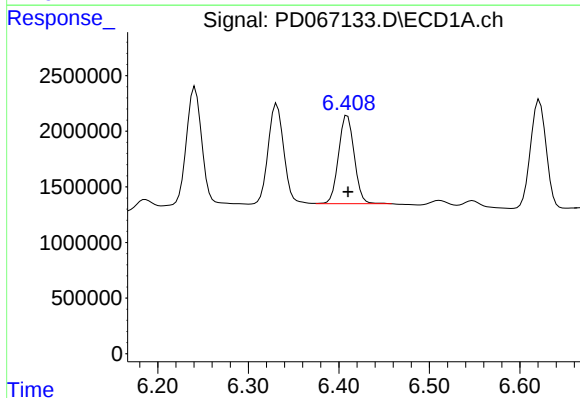
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 10721295
Conc: 5.25 ng/ml



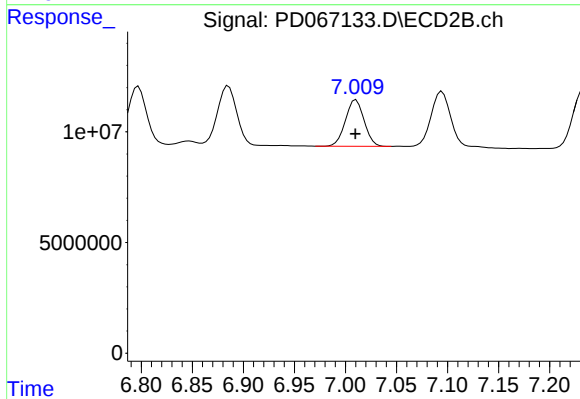
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 33843312
Conc: 5.90 ng/ml



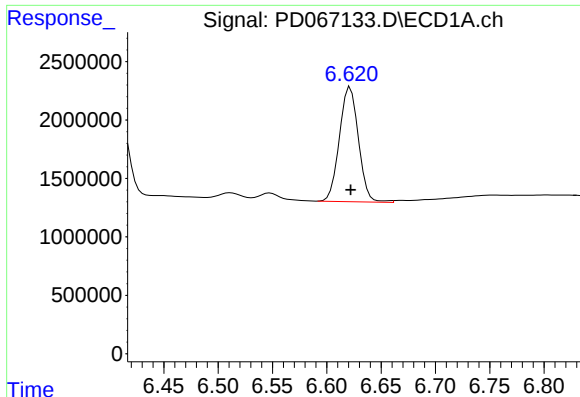
#18 Endrin aldehyde

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 9568773
Conc: 6.26 ng/ml



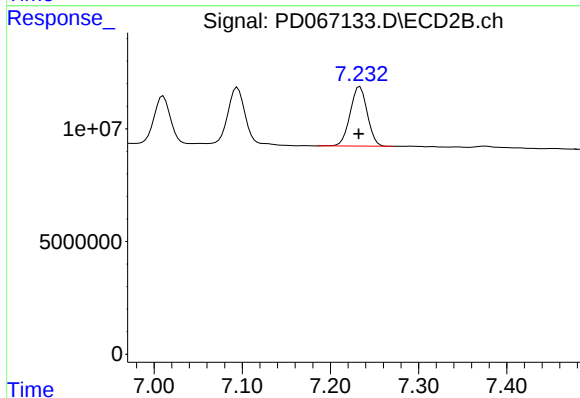
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 26741504
Conc: 6.09 ng/ml



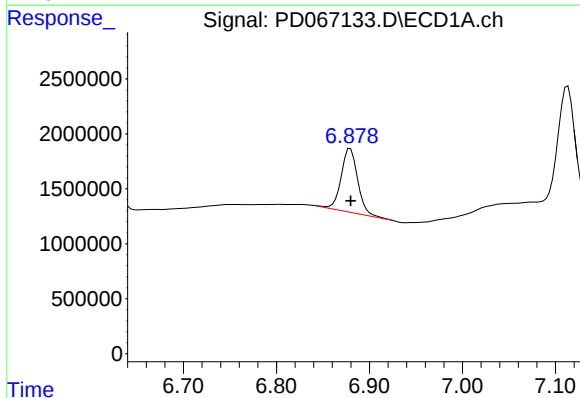
#19 Endosulfan Sulfate

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 11978409
Conc: 6.32 ng/ml



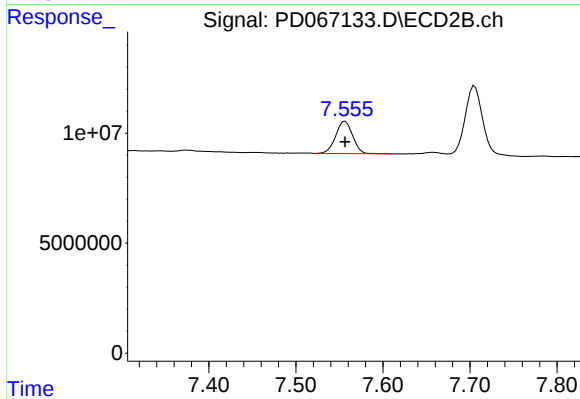
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.001 min
Response: 35684957
Conc: 6.32 ng/ml



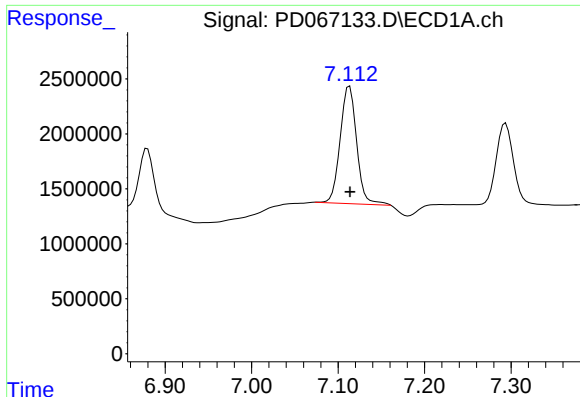
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 7053073
Conc: 6.93 ng/ml



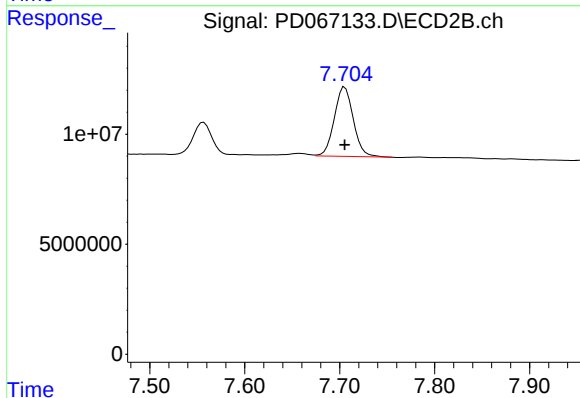
#20 Methoxychlor

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 19845848
Conc: 6.50 ng/ml



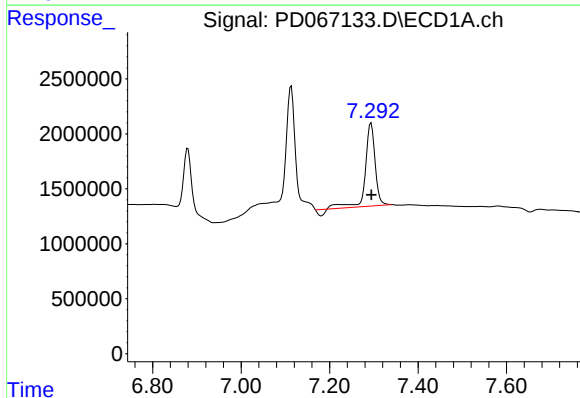
#21 Endrin ketone

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 14058045
Conc: 6.58 ng/ml



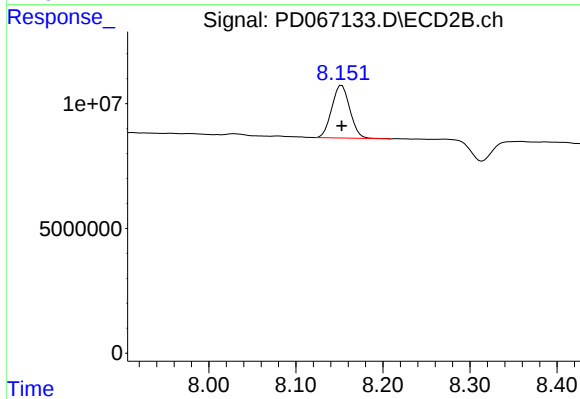
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 43762575
Conc: 6.52 ng/ml



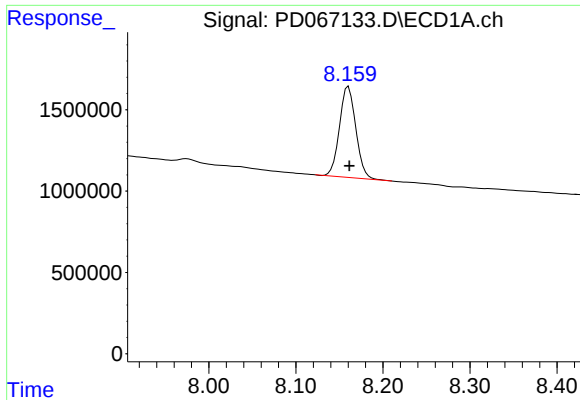
#22 Mirex

R.T.: 7.294 min
Delta R.T.: -0.001 min
Response: 11416060
Conc: 7.94 ng/ml



#22 Mirex

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 30236744
Conc: 6.55 ng/ml



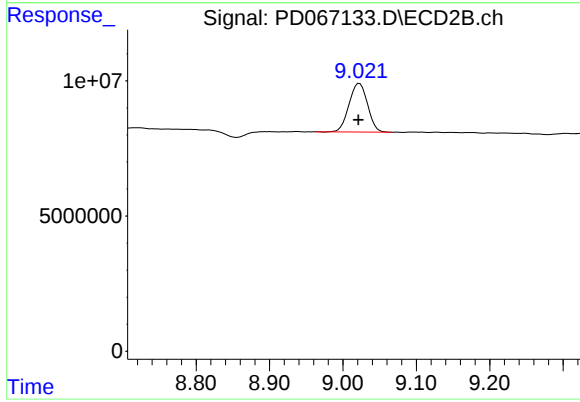
#28 Decachlorobiphenyl

R.T.: 8.160 min

Delta R.T.: -0.001 min

Response: 7266418

Conc: 7.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min

Delta R.T.: 0.001 min

Response: 31480758

Conc: 6.70 ng/ml