

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
 Data File : PD067129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2021 22:47
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:22:46 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

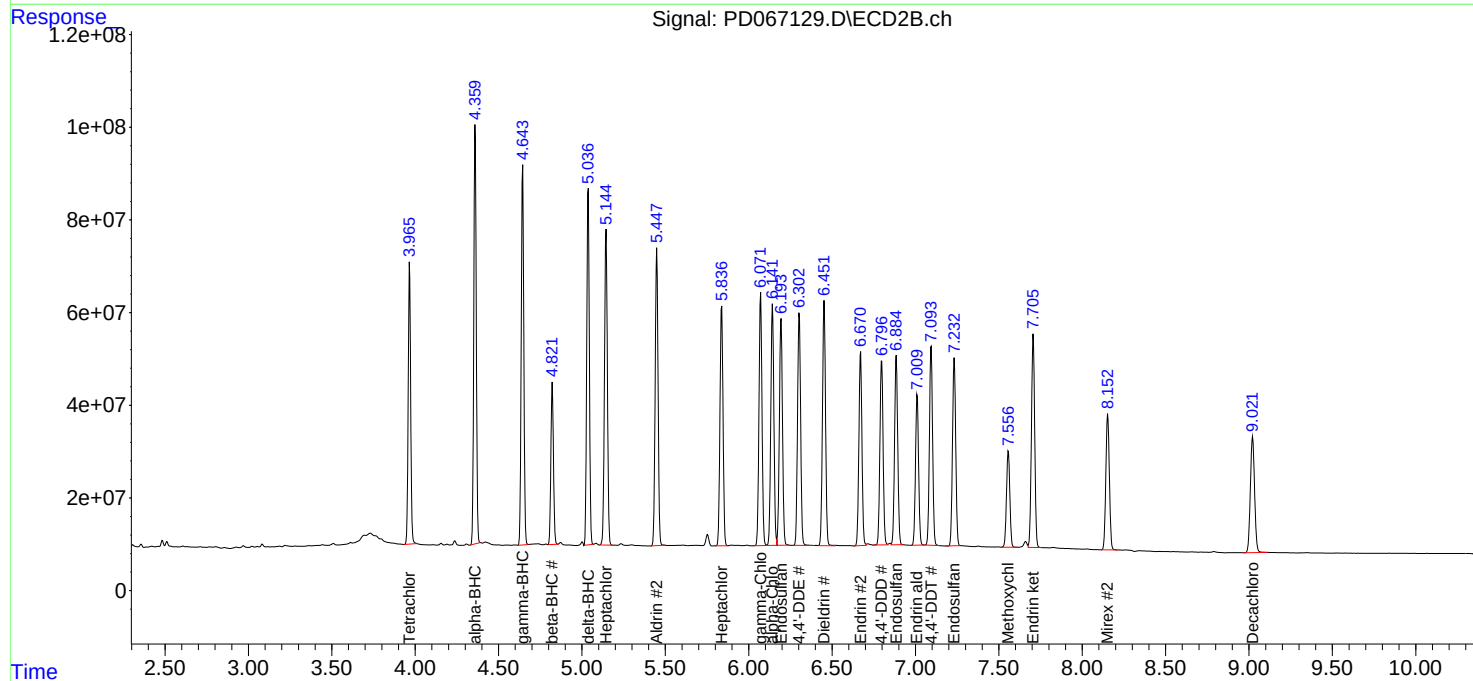
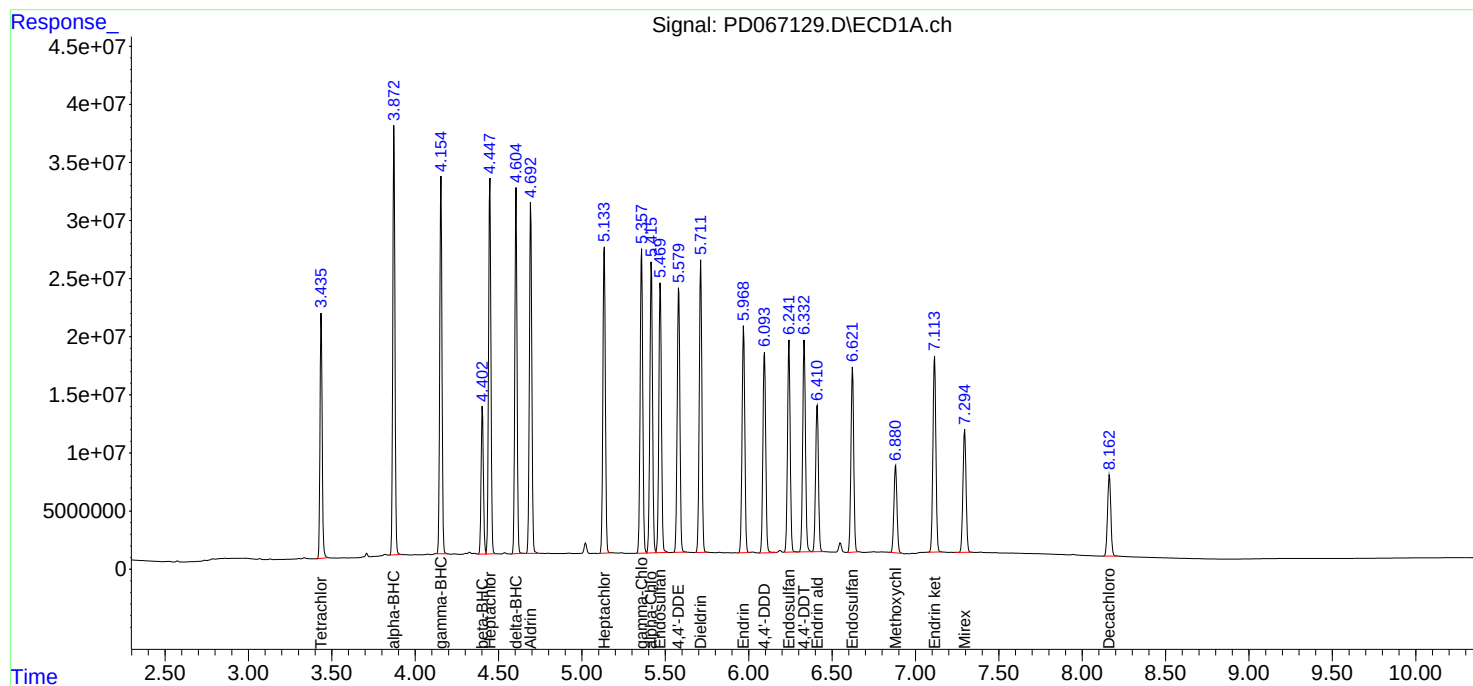
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.967	192.1E6	630.2E6	99.025	94.138
28)	SA Decachlor...	8.163	9.022	95854952	437.9E6	93.589	93.191
Target Compounds							
2)	A alpha-BHC	3.873	4.360	331.7E6	940.1E6	102.237	98.330
3)	MA gamma-BHC...	4.155	4.645	301.5E6	868.7E6	101.378	97.949
4)	MA Heptachlor	4.448	5.145	318.1E6	815.5E6	102.194	97.512
5)	MB Aldrin	4.693	5.449	310.2E6	769.0E6	101.862	97.330
6)	B beta-BHC	4.403	4.822	121.1E6	378.9E6	97.183	93.661
7)	B delta-BHC	4.605	5.038	296.5E6	836.2E6	102.658	99.498
8)	B Heptachlo...	5.134	5.838	276.2E6	655.9E6	101.159	100.653
9)	A Endosulfan I	5.470	6.194	255.0E6	630.5E6	101.348	96.422
10)	B gamma-Chl...	5.358	6.072	282.5E6	677.5E6	102.383	97.367
11)	B alpha-Chl...	5.417	6.143	274.2E6	662.0E6	101.453	96.543
12)	B 4,4'-DDE	5.580	6.304	256.5E6	643.9E6	103.068	98.446
13)	MA Dieldrin	5.713	6.453	273.8E6	668.1E6	102.616	98.087
14)	MA Endrin	5.969	6.671	222.3E6	538.9E6	103.048	98.988
15)	B Endosulfa...	6.242	6.885	206.4E6	543.2E6	100.098	96.252
16)	A 4,4'-DDD	6.095	6.797	204.0E6	533.2E6	102.193	96.933
17)	MA 4,4'-DDT	6.333	7.094	210.4E6	560.3E6	103.038	97.726
18)	B Endrin al...	6.411	7.010	152.5E6	423.3E6	99.750	96.438
19)	B Endosulfa...	6.623	7.233	187.0E6	538.3E6	98.736	95.409
20)	A Methoxychlor	6.881	7.557	97831829	287.8E6	96.156	94.192
21)	B Endrin ke...	7.115	7.707	208.1E6	634.7E6	97.367	94.521
22)	Mirex	7.296	8.153	137.1E6	429.0E6	95.327	92.985

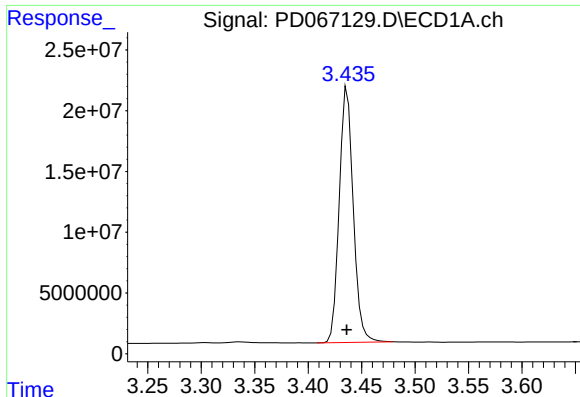
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
Data File : PD067129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2021 22:47
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:22:46 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

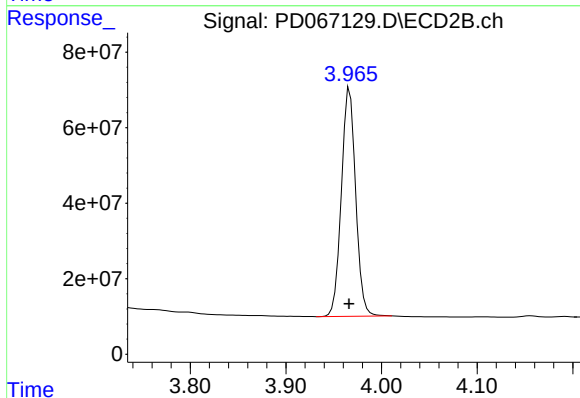
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





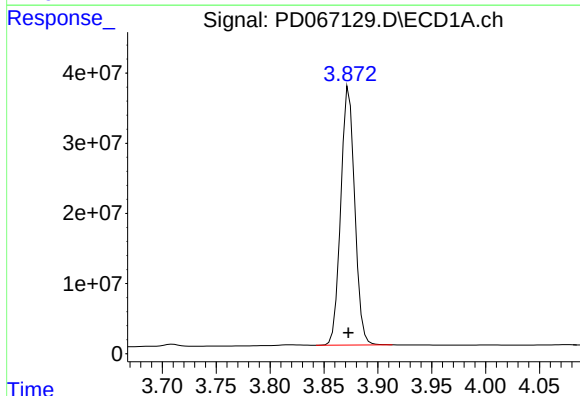
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 192147123
Conc: 99.02 ng/ml



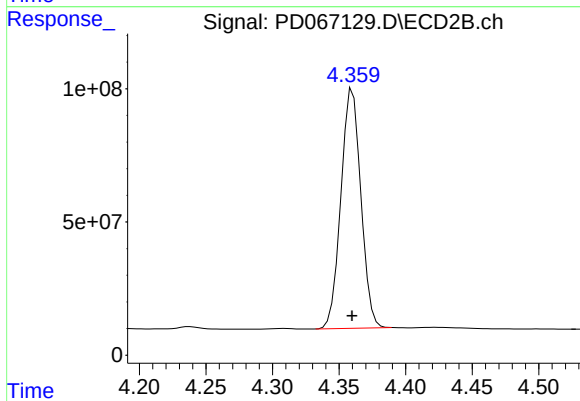
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 630206761
Conc: 94.14 ng/ml



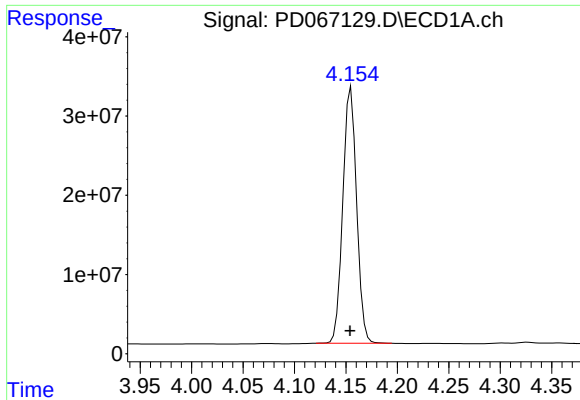
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 331716322
Conc: 102.24 ng/ml



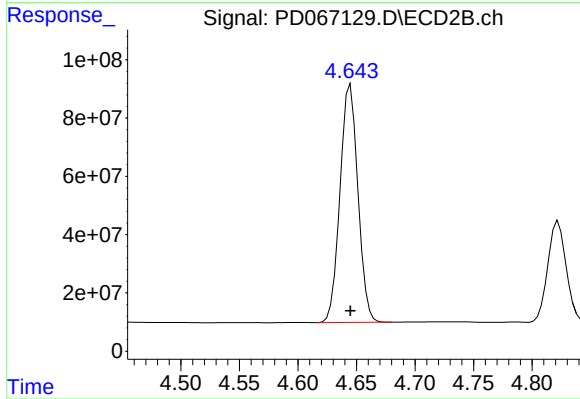
#2 alpha-BHC

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 940074025
Conc: 98.33 ng/ml



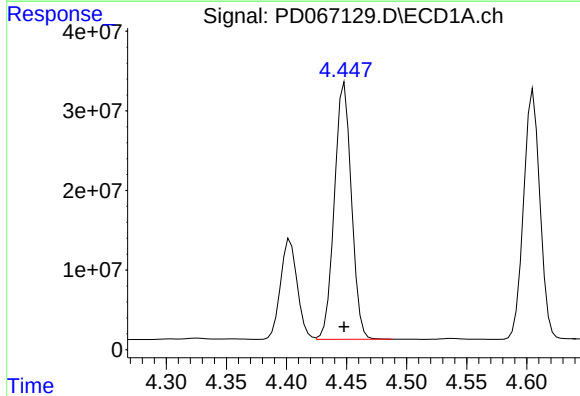
#3 gamma-BHC (Lindane)

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 301484391
Conc: 101.38 ng/ml



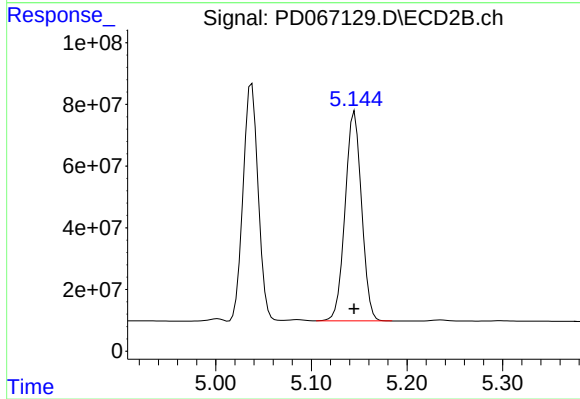
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 868716561
Conc: 97.95 ng/ml



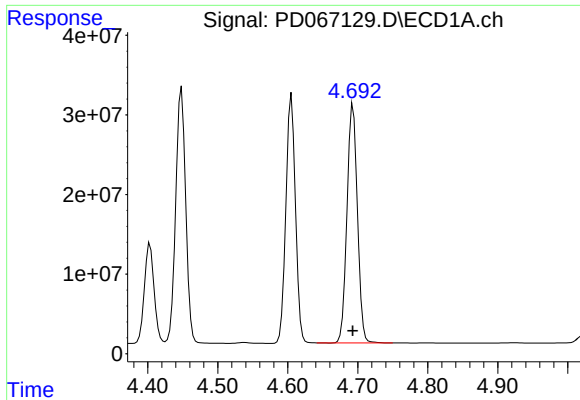
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 318063655
Conc: 102.19 ng/ml



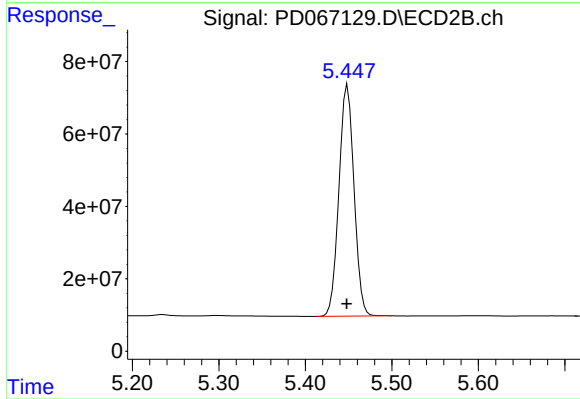
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 815502379
Conc: 97.51 ng/ml



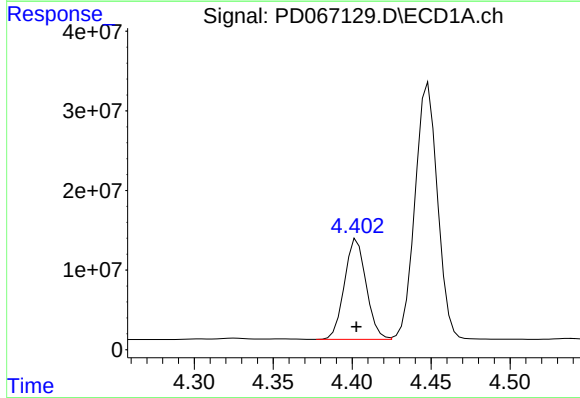
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 310181642
Conc: 101.86 ng/ml



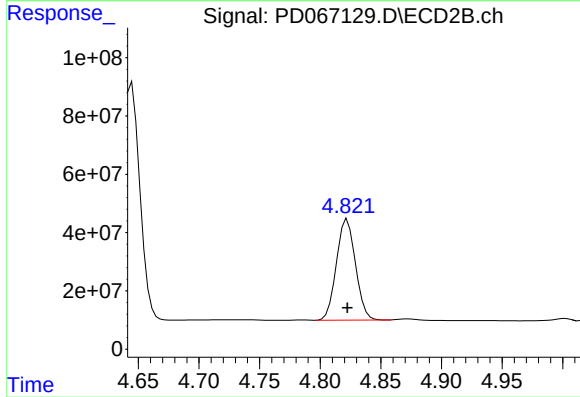
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 768978728
Conc: 97.33 ng/ml



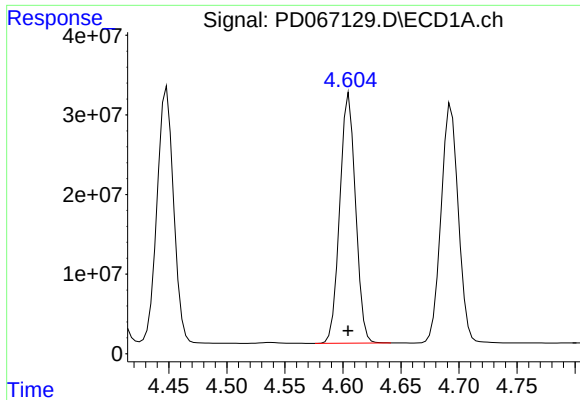
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 121138182
Conc: 97.18 ng/ml



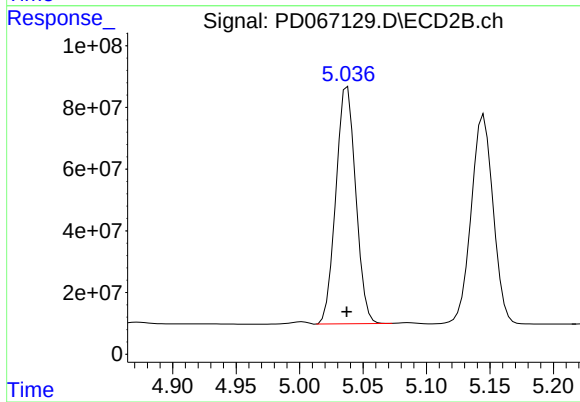
#6 beta-BHC

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 378929286
Conc: 93.66 ng/ml



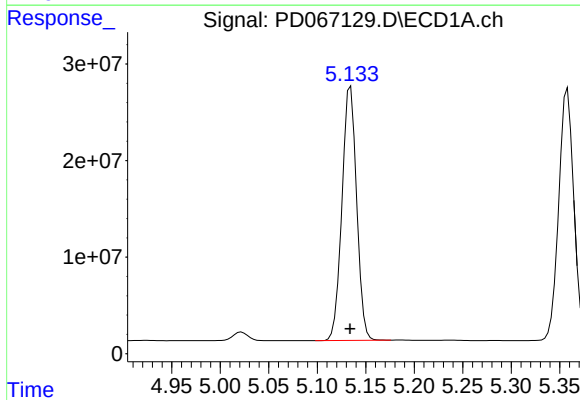
#7 delta-BHC

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 296486978
Conc: 102.66 ng/ml



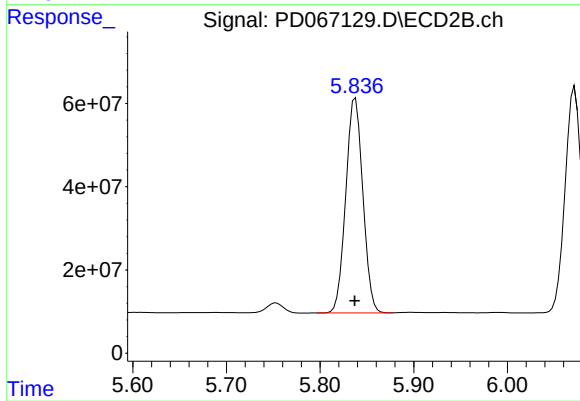
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 836152612
Conc: 99.50 ng/ml



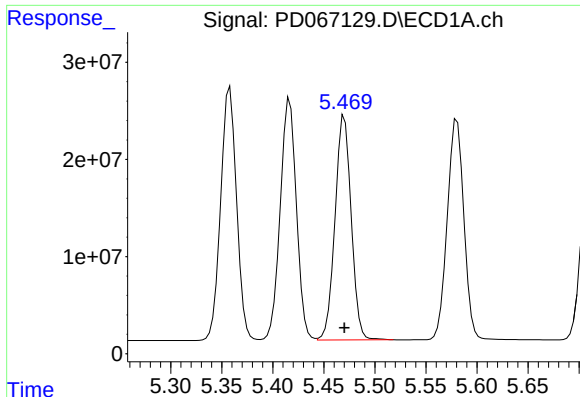
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 276175875
Conc: 101.16 ng/ml



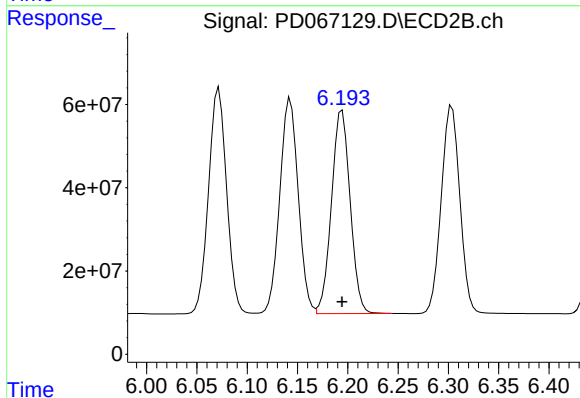
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 655923758
Conc: 100.65 ng/ml



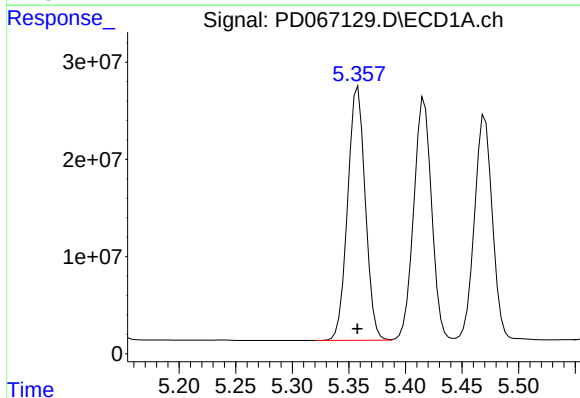
#9 Endosulfan I

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 254983179
Conc: 101.35 ng/ml



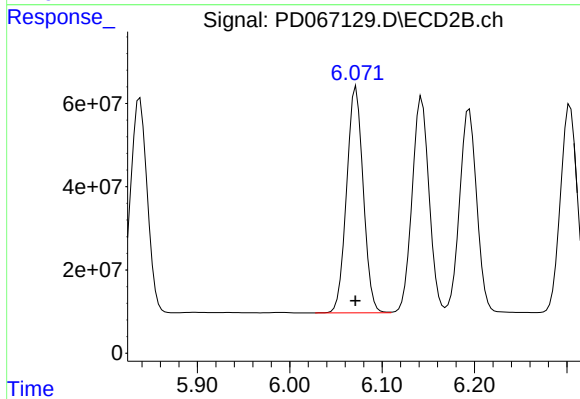
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 630500864
Conc: 96.42 ng/ml



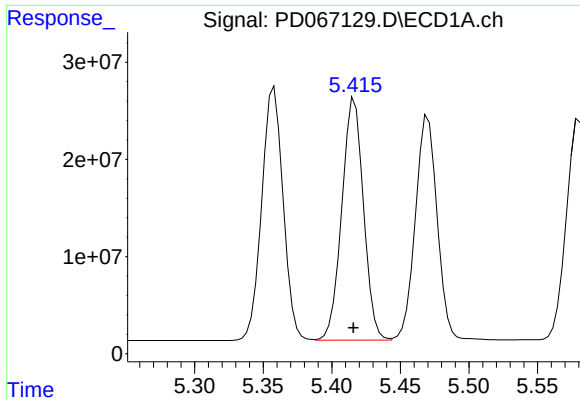
#10 gamma-Chlordane

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 282491395
Conc: 102.38 ng/ml



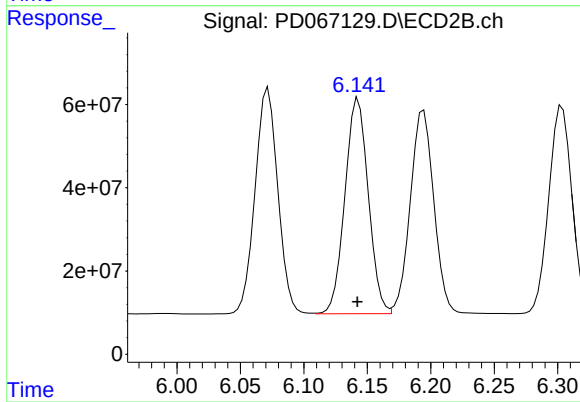
#10 gamma-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 677519790
Conc: 97.37 ng/ml



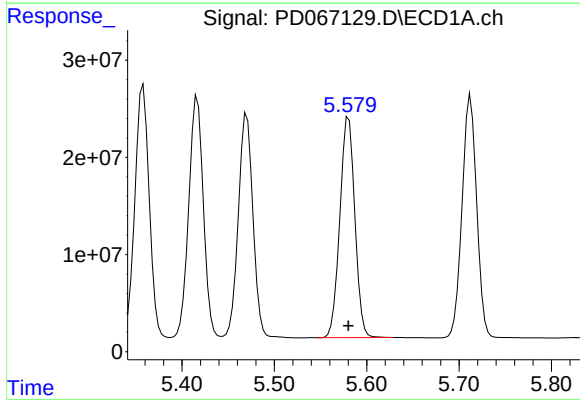
#11 alpha-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 274160981
Conc: 101.45 ng/ml



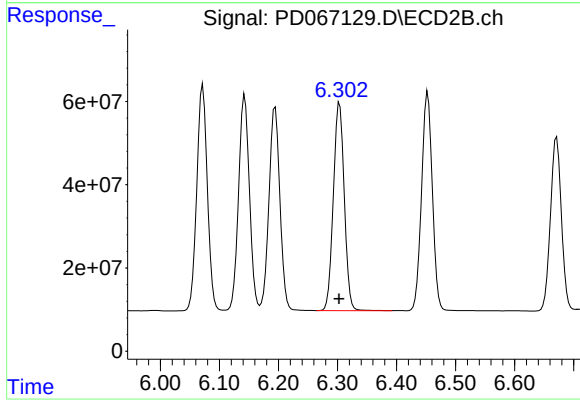
#11 alpha-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 661981413
Conc: 96.54 ng/ml



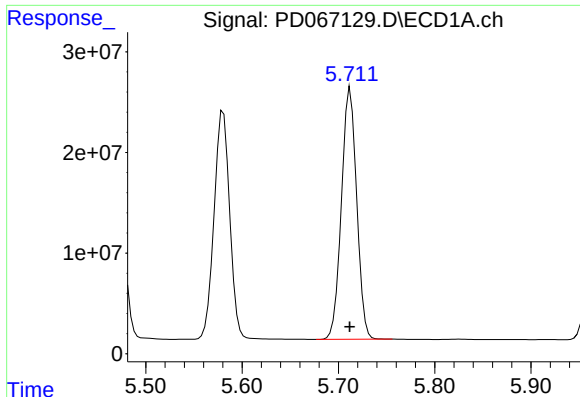
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 256525090
Conc: 103.07 ng/ml



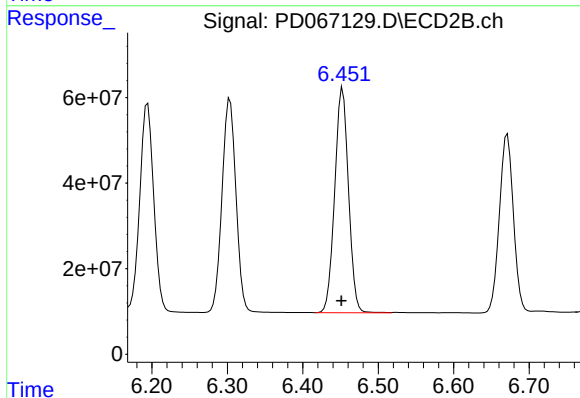
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 643908753
Conc: 98.45 ng/ml



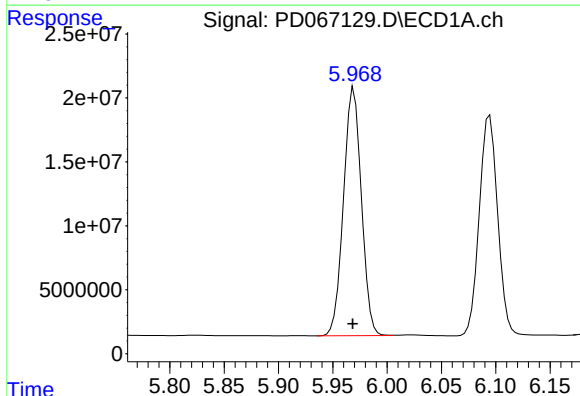
#13 Dieldrin

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 273788016
Conc: 102.62 ng/ml



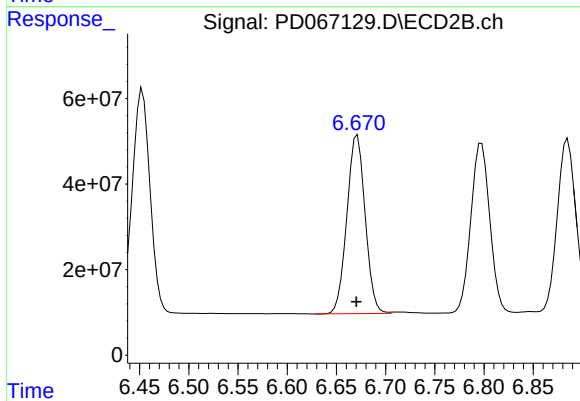
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 668111639
Conc: 98.09 ng/ml



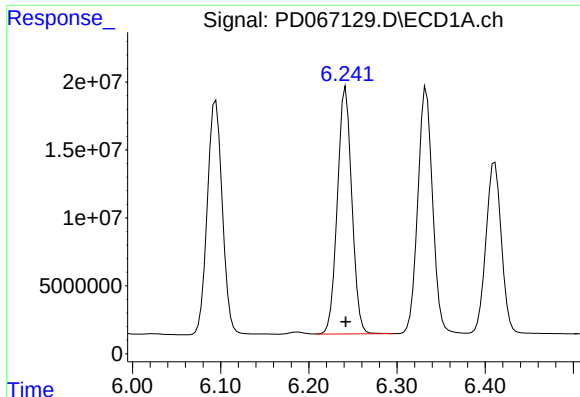
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.001 min
Response: 222309783
Conc: 103.05 ng/ml



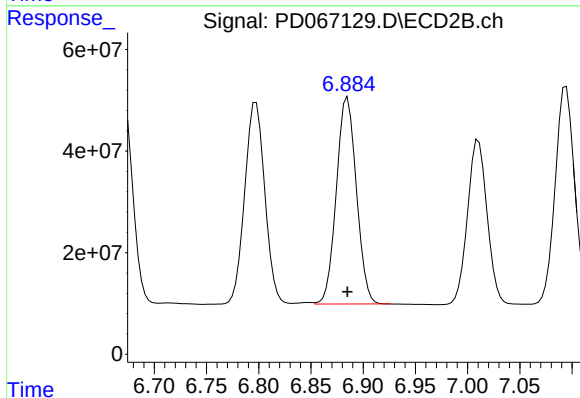
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 538850125
Conc: 98.99 ng/ml



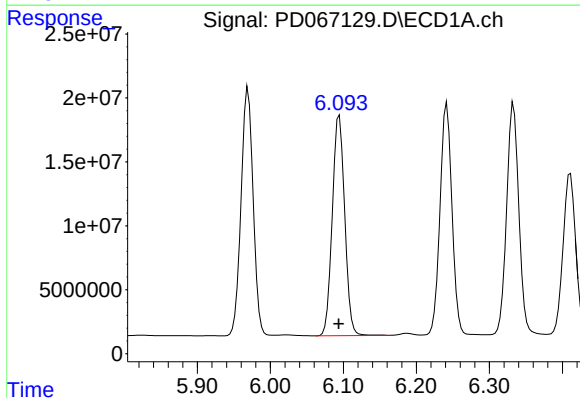
#15 Endosulfan II

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 206428416
Conc: 100.10 ng/ml



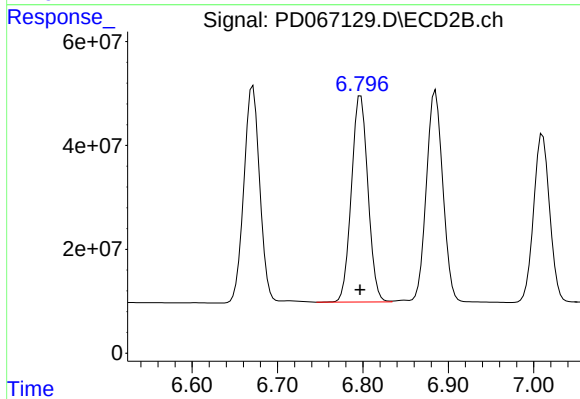
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 543221362
Conc: 96.25 ng/ml



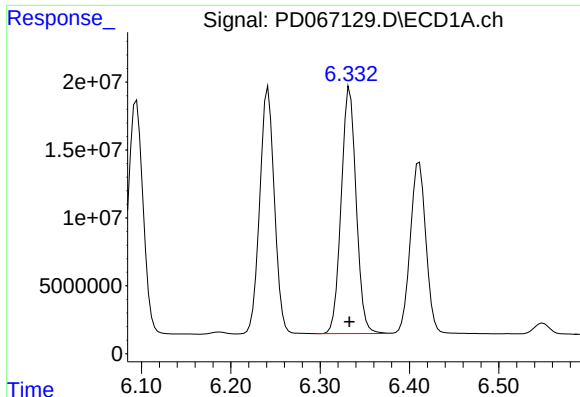
#16 4,4'-DDD

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 203988340
Conc: 102.19 ng/ml



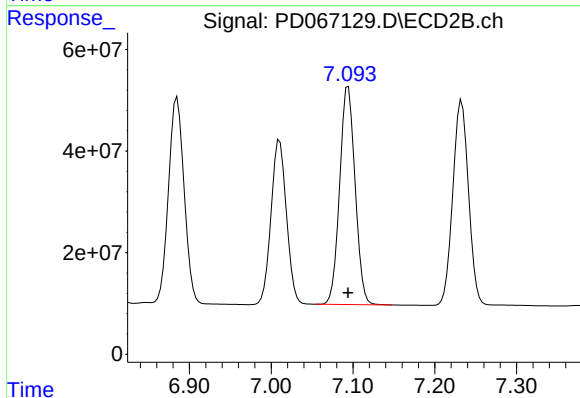
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 533226995
Conc: 96.93 ng/ml



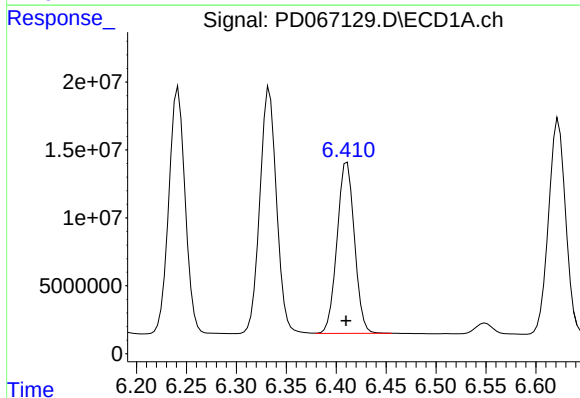
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 210390595
Conc: 103.04 ng/ml



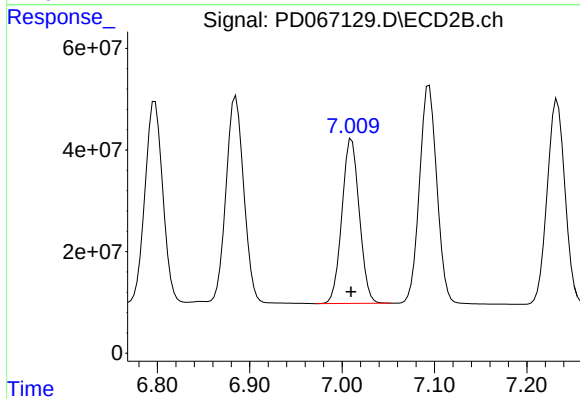
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 560274984
Conc: 97.73 ng/ml



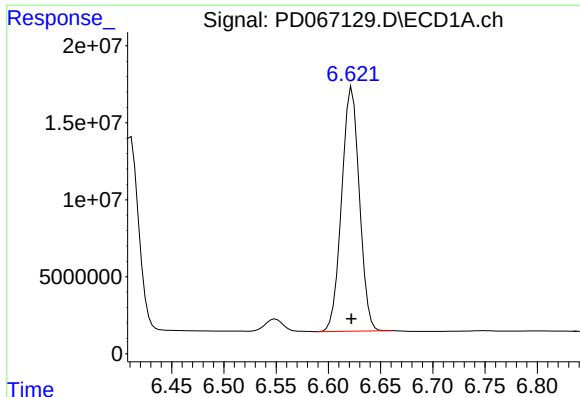
#18 Endrin aldehyde

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 152494725
Conc: 99.75 ng/ml



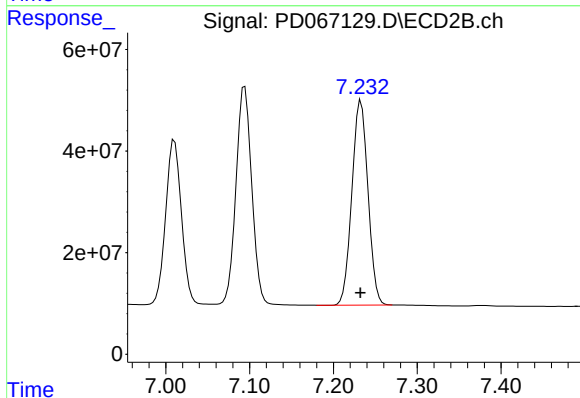
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 423292257
Conc: 96.44 ng/ml



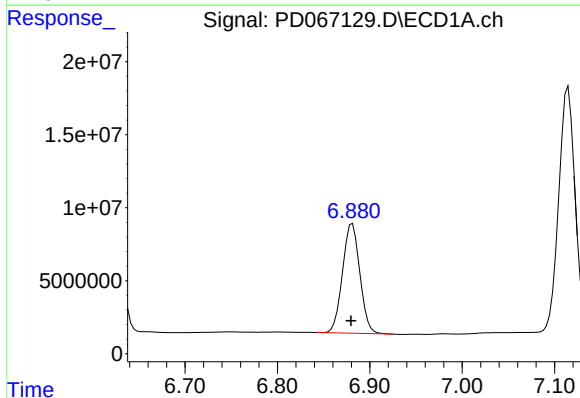
#19 Endosulfan Sulfate

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 187024100
Conc: 98.74 ng/ml



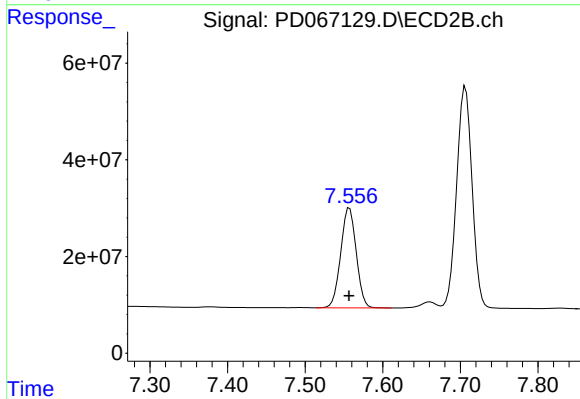
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 538341921
Conc: 95.41 ng/ml



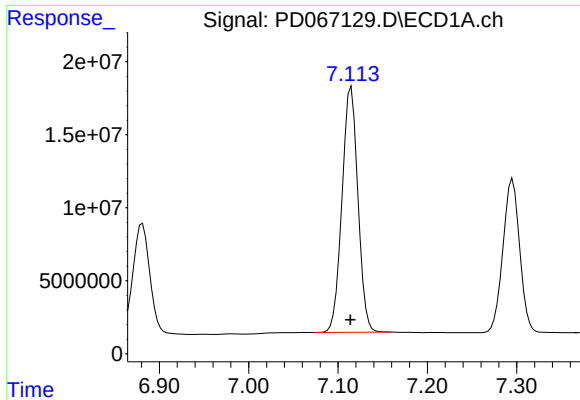
#20 Methoxychlor

R.T.: 6.881 min
Delta R.T.: 0.001 min
Response: 97831829
Conc: 96.16 ng/ml



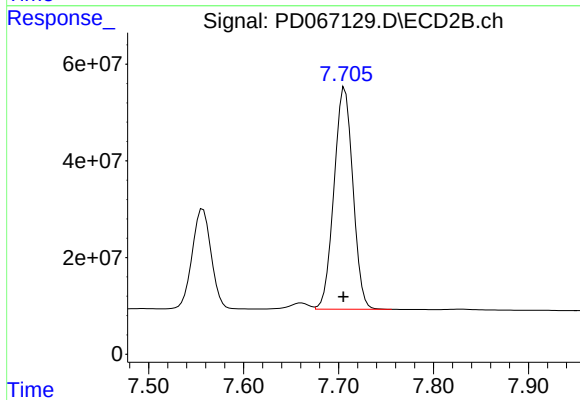
#20 Methoxychlor

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 287754467
Conc: 94.19 ng/ml



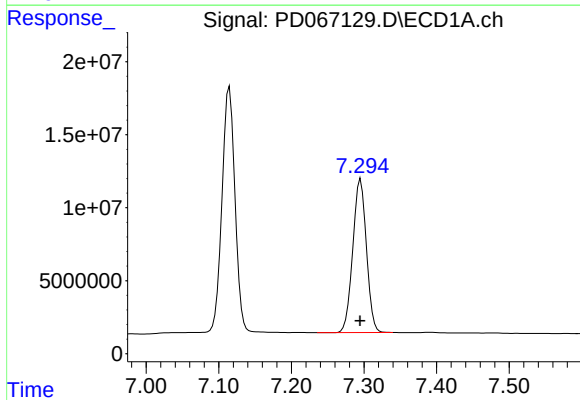
#21 Endrin ketone

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 208072036
Conc: 97.37 ng/ml



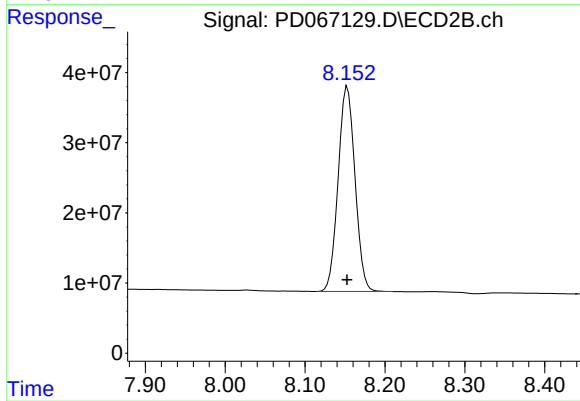
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.001 min
Response: 634727170
Conc: 94.52 ng/ml



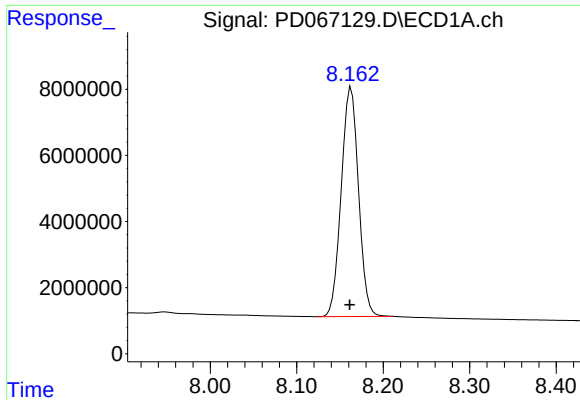
#22 Mirex

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 137064254
Conc: 95.33 ng/ml



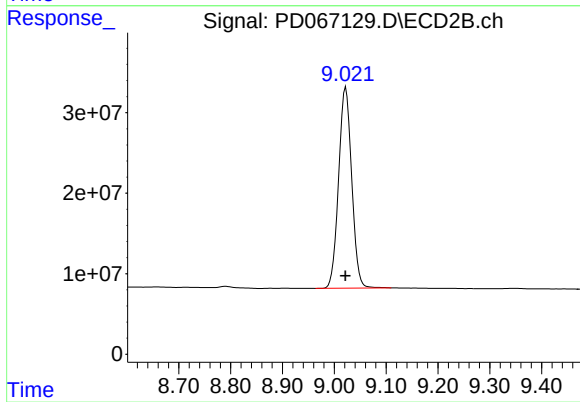
#22 Mirex

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 429013551
Conc: 92.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: 0.001 min
Response: 95854952
Conc: 93.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 437929345
Conc: 93.19 ng/ml