

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
 Data File : PD067131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2021 23:15
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:23:57 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

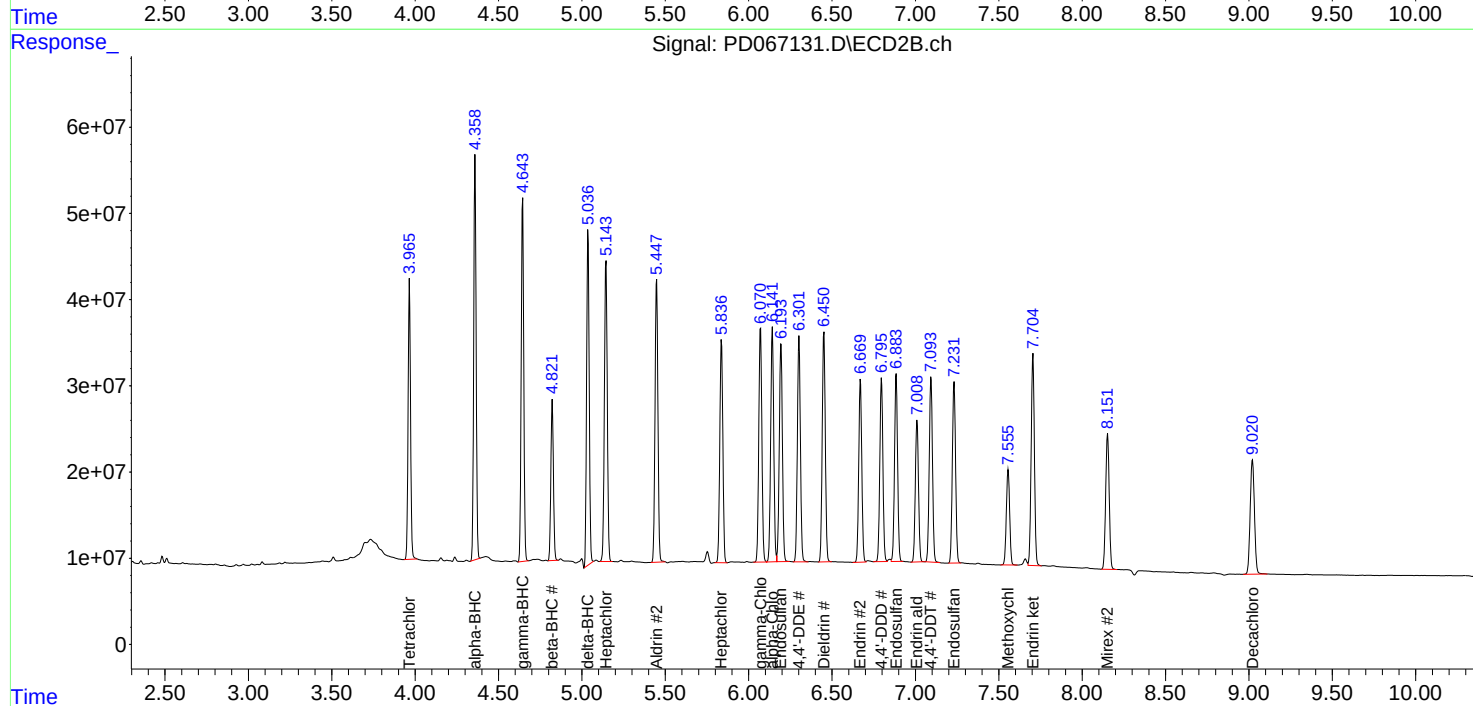
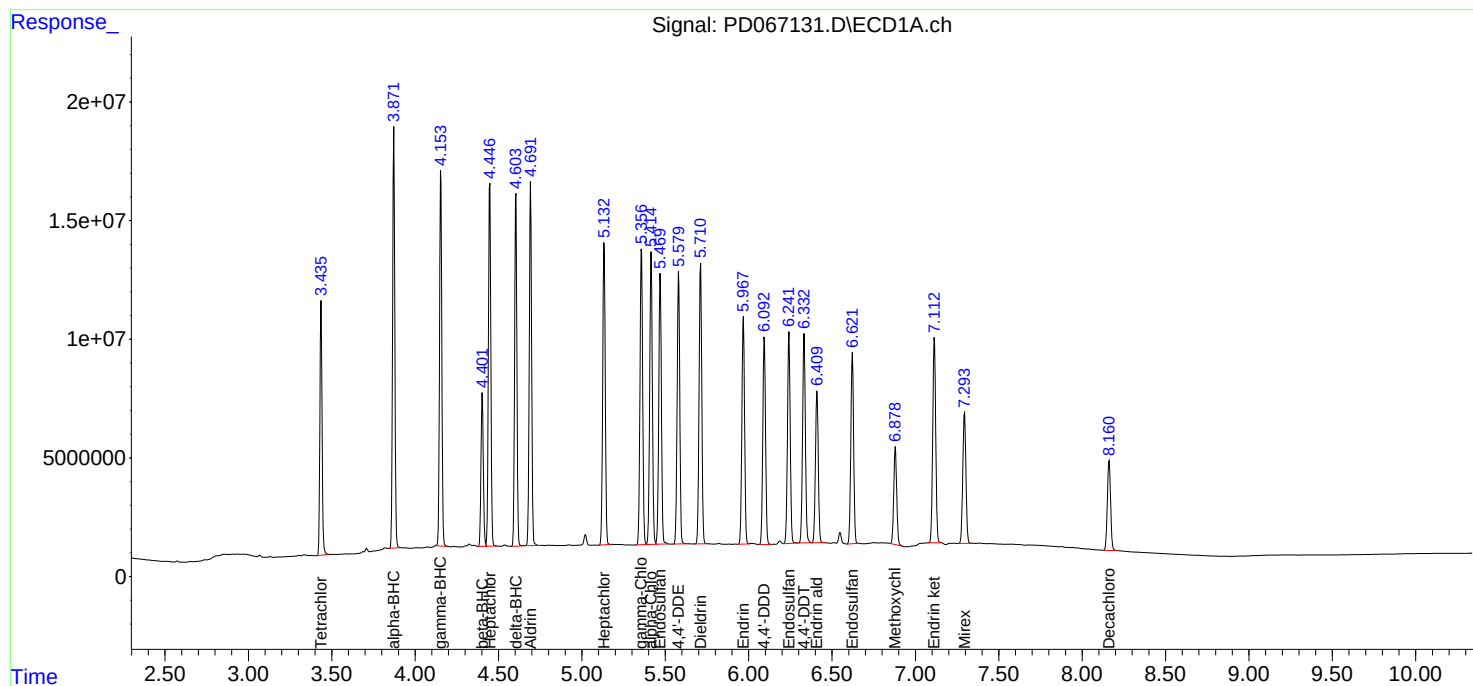
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.966	97019905	334.7E6	50.000	50.000
28)	SA Decachlor...	8.162	9.021	51210545	235.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.873	4.360	162.2E6	478.0E6	50.000	50.000
3)	MA gamma-BHC...	4.154	4.645	148.7E6	443.5E6	50.000	50.000
4)	MA Heptachlor	4.448	5.145	155.6E6	418.2E6	50.000	50.000
5)	MB Aldrin	4.693	5.448	152.3E6	395.0E6	50.000	50.000
6)	B beta-BHC	4.403	4.823	62324512	202.3E6	50.000	50.000
7)	B delta-BHC	4.604	5.037	144.4E6	420.2E6	50.000	50.000
8)	B Heptachlo...	5.134	5.837	136.5E6	325.8E6	50.000	50.000
9)	A Endosulfan I	5.470	6.194	125.8E6	326.9E6	50.000	50.000
10)	B gamma-Chl...	5.358	6.071	138.0E6	347.9E6	50.000	50.000
11)	B alpha-Chl...	5.416	6.142	135.1E6	342.8E6	50.000	50.000
12)	B 4,4'-DDE	5.580	6.303	124.4E6	327.0E6	50.000	50.000
13)	MA Dieldrin	5.712	6.452	133.4E6	340.6E6	50.000	50.000
14)	MA Endrin	5.968	6.670	107.9E6	272.2E6	50.000	50.000
15)	B Endosulfa...	6.242	6.885	103.1E6	282.2E6	50.000	50.000
16)	A 4,4'-DDD	6.094	6.797	99804983	275.0E6	50.000	50.000
17)	MA 4,4'-DDT	6.333	7.094	102.1E6	286.7E6	50.000	50.000
18)	B Endrin al...	6.410	7.010	76438345	219.5E6	50.000	50.000
19)	B Endosulfa...	6.622	7.232	94708821	282.1E6	50.000	50.000
20)	A Methoxychlor	6.880	7.556	50871235	152.7E6	50.000	50.000
21)	B Endrin ke...	7.114	7.705	106.8E6	335.8E6	50.000	50.000
22)	Mirex	7.295	8.153	71891542	230.7E6	50.000	50.000

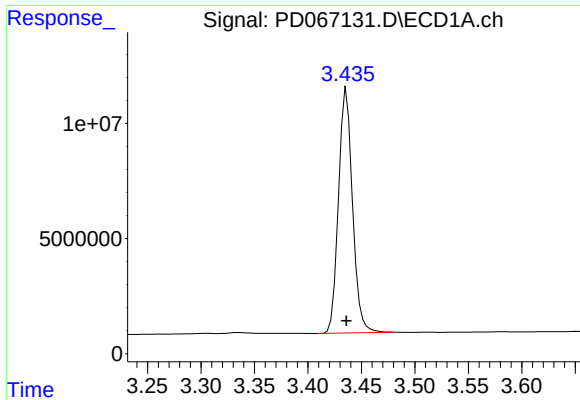
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
Data File : PD067131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2021 23:15
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:23:57 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

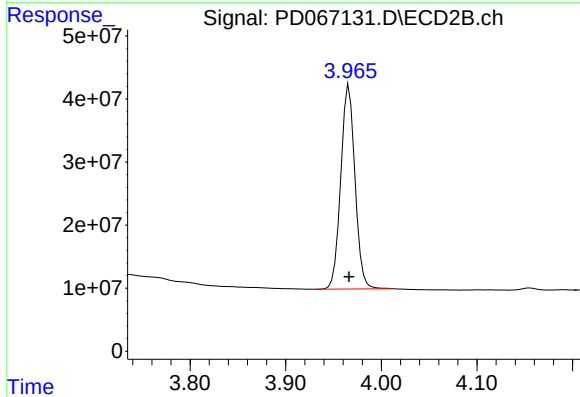
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





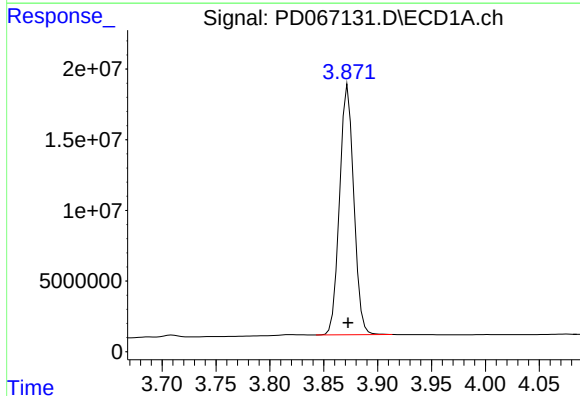
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 97019905
Conc: 50.00 ng/ml



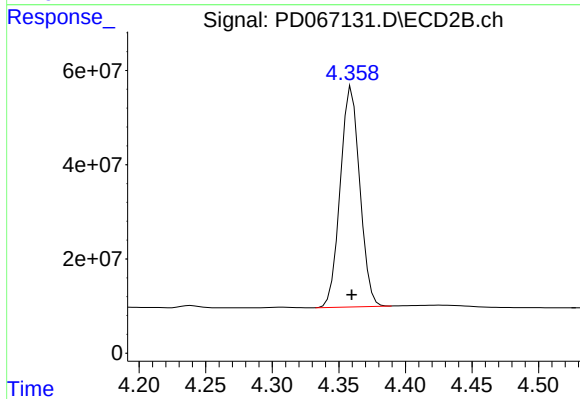
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 334723346
Conc: 50.00 ng/ml



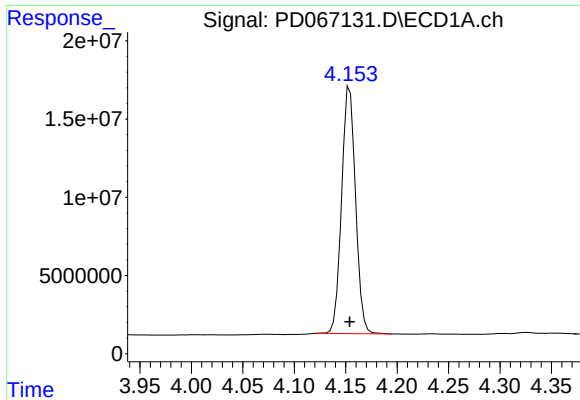
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 162229016
Conc: 50.00 ng/ml



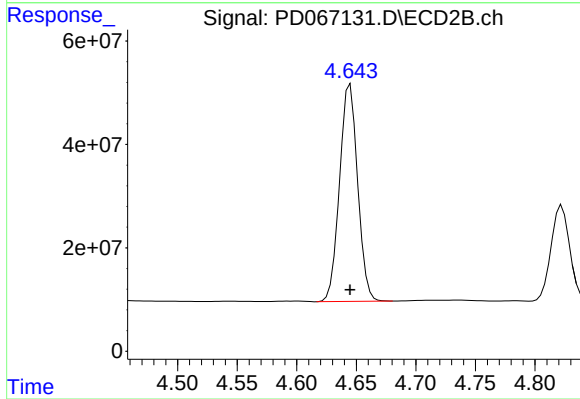
#2 alpha-BHC

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 478022110
Conc: 50.00 ng/ml



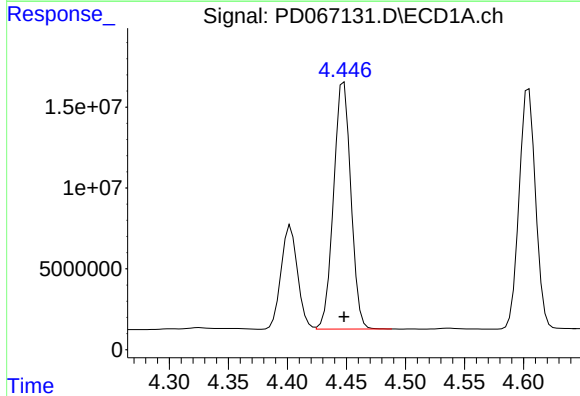
#3 gamma-BHC (Lindane)

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 148692578
Conc: 50.00 ng/ml



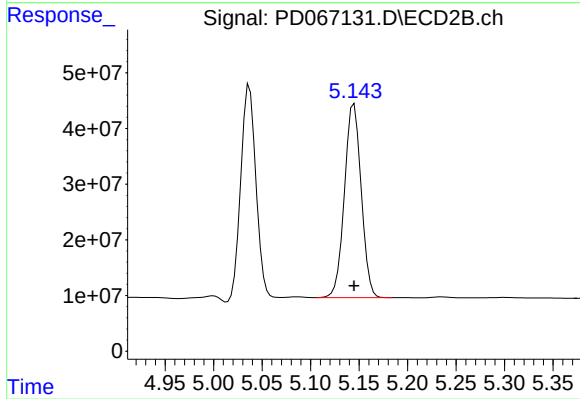
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 443455042
Conc: 50.00 ng/ml



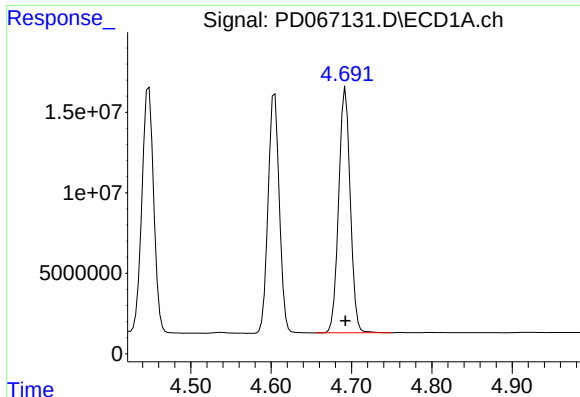
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 155617669
Conc: 50.00 ng/ml



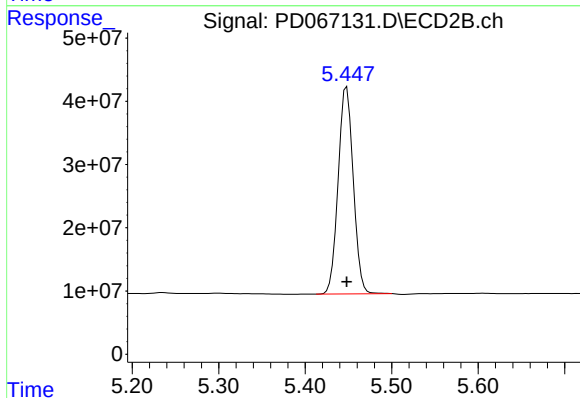
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 418154172
Conc: 50.00 ng/ml



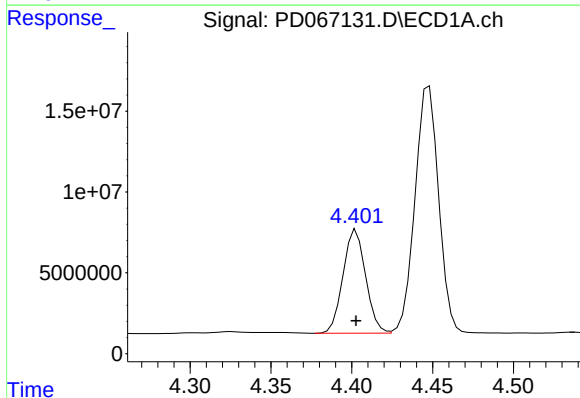
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 152255735
Conc: 50.00 ng/ml



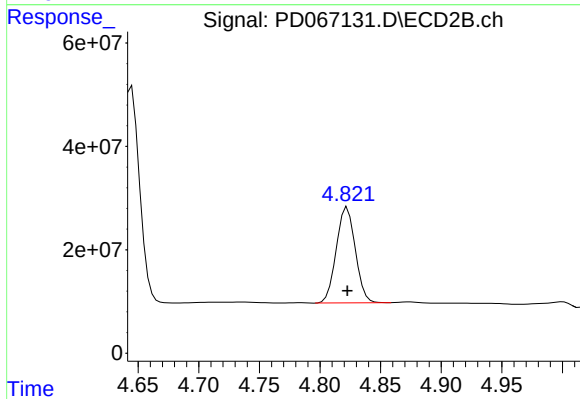
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 395038427
Conc: 50.00 ng/ml



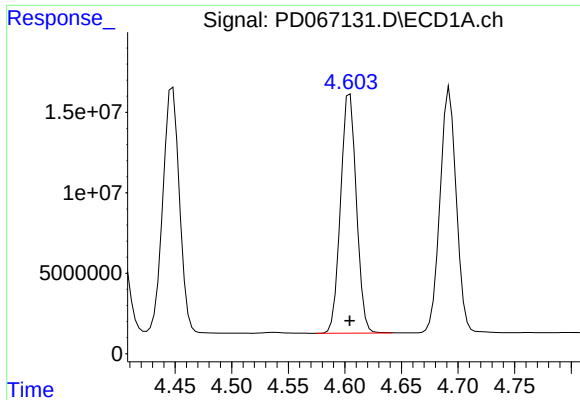
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 62324512
Conc: 50.00 ng/ml



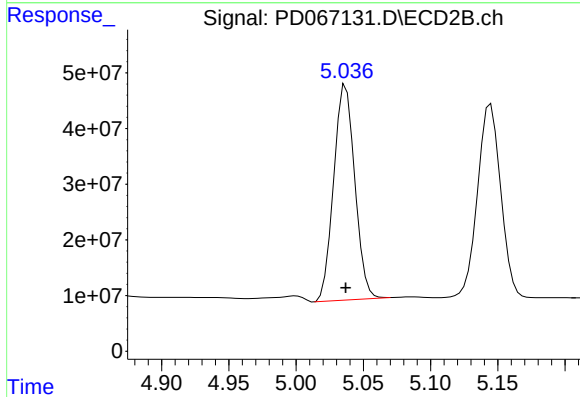
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 202286624
Conc: 50.00 ng/ml



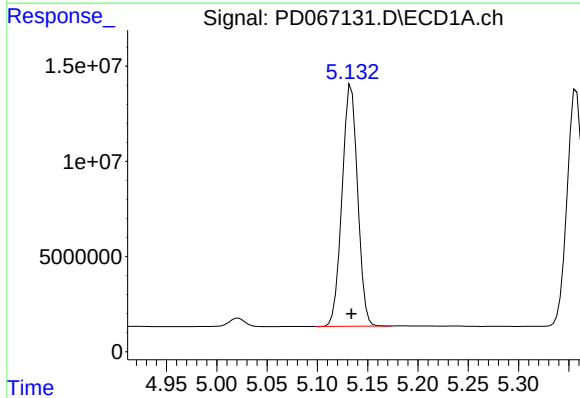
#7 delta-BHC

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 144405806
Conc: 50.00 ng/ml



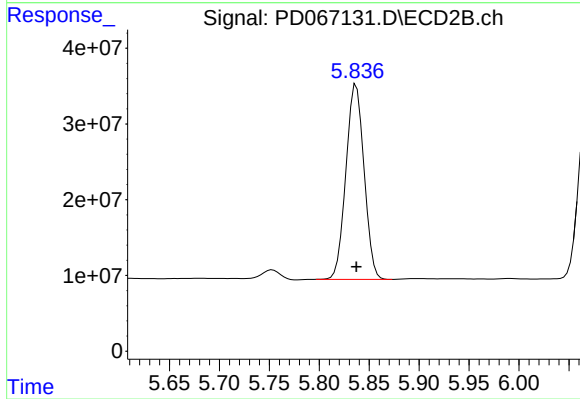
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 420185481
Conc: 50.00 ng/ml



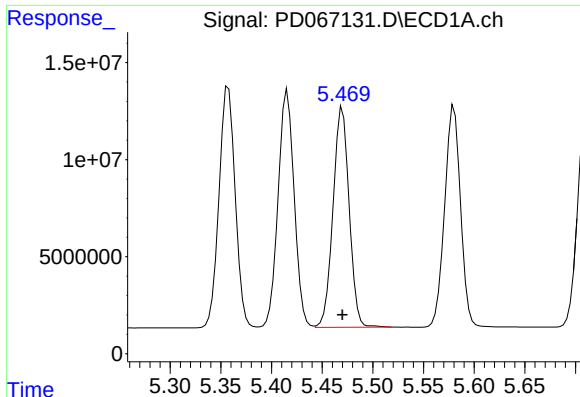
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 136505746
Conc: 50.00 ng/ml



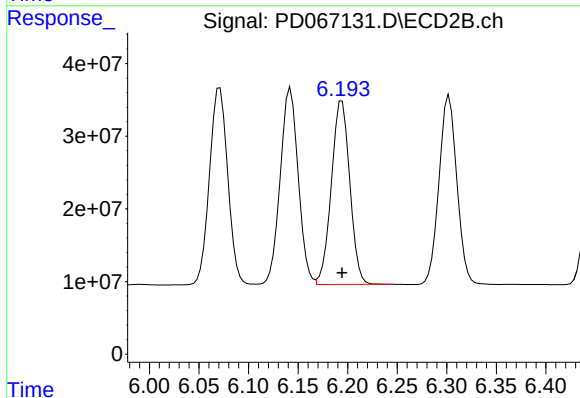
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 325835314
Conc: 50.00 ng/ml



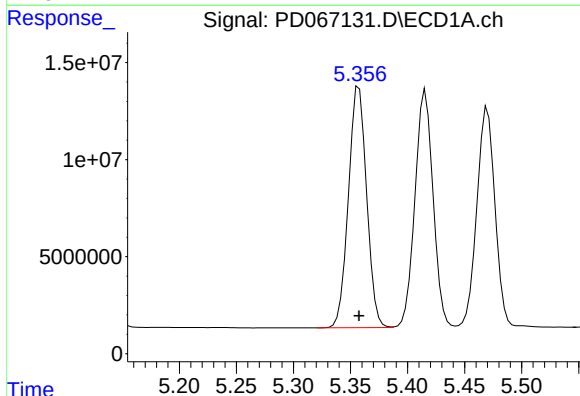
#9 Endosulfan I

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 125795661
Conc: 50.00 ng/ml



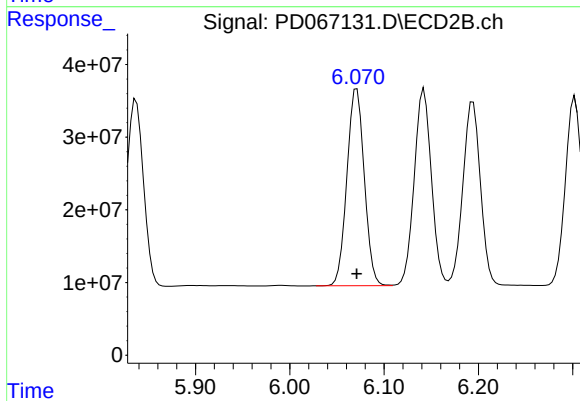
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 326949545
Conc: 50.00 ng/ml



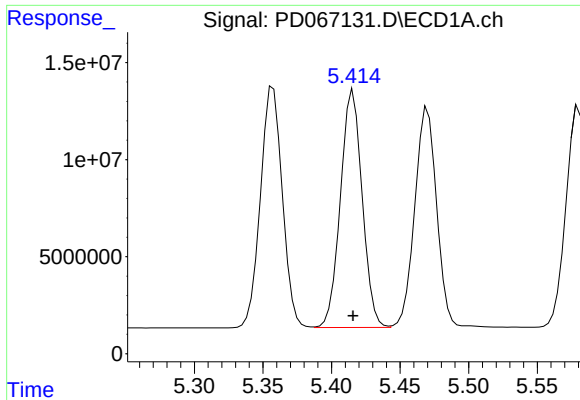
#10 gamma-Chlordane

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 137957895
Conc: 50.00 ng/ml



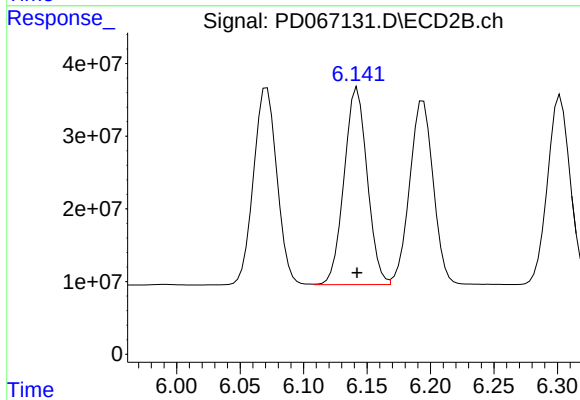
#10 gamma-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 347920350
Conc: 50.00 ng/ml



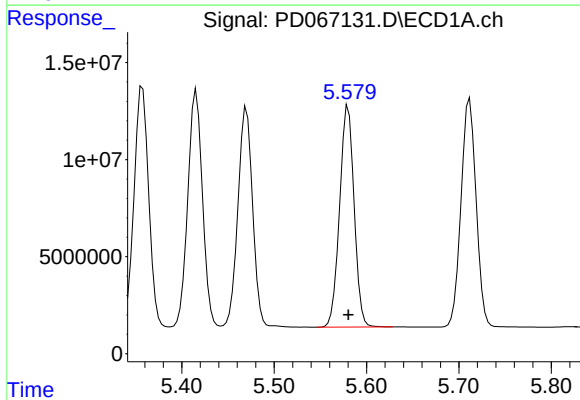
#11 alpha-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 135117069
Conc: 50.00 ng/ml



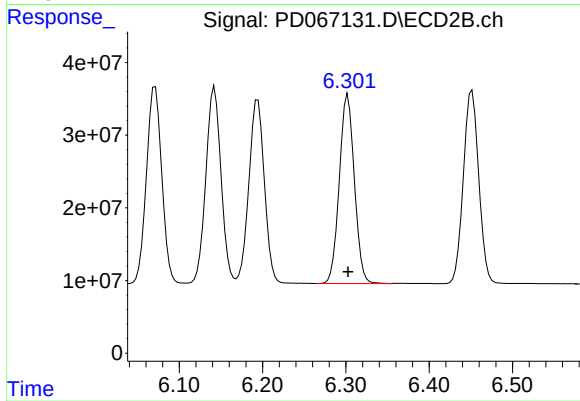
#11 alpha-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 342843162
Conc: 50.00 ng/ml



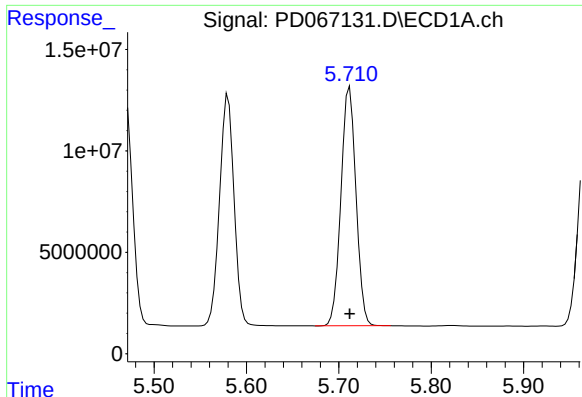
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 124444289
Conc: 50.00 ng/ml



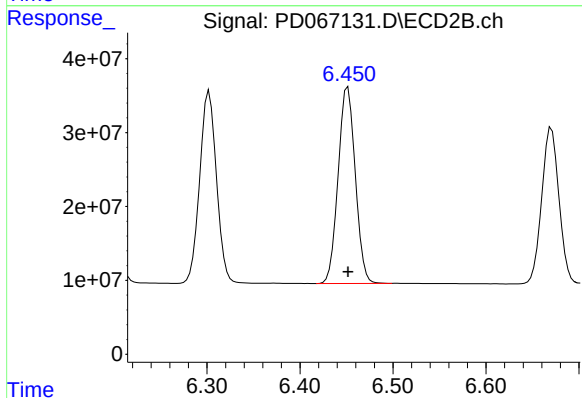
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 327034912
Conc: 50.00 ng/ml



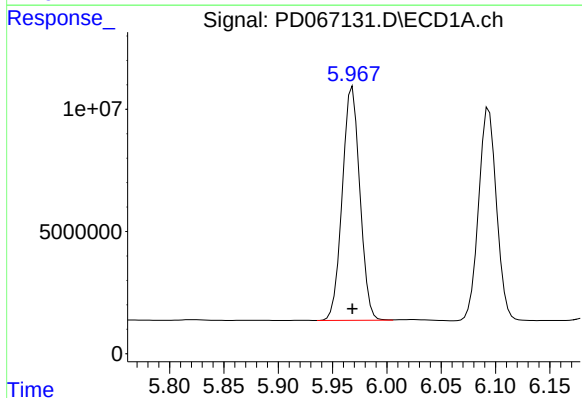
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 133404213
Conc: 50.00 ng/ml



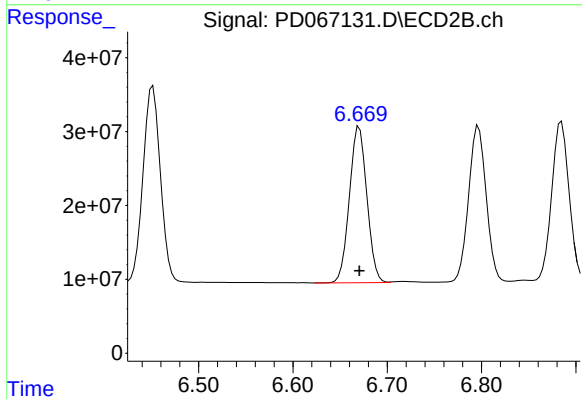
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 340571881
Conc: 50.00 ng/ml



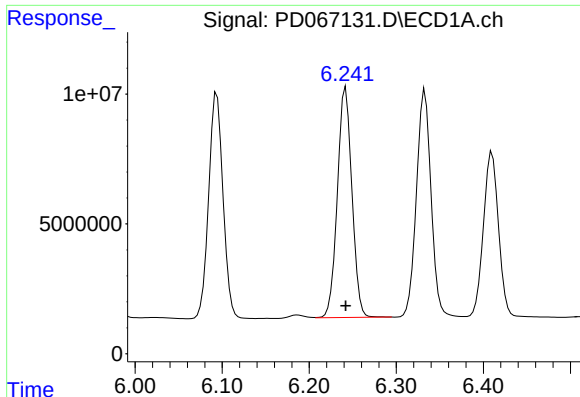
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 107867195
Conc: 50.00 ng/ml



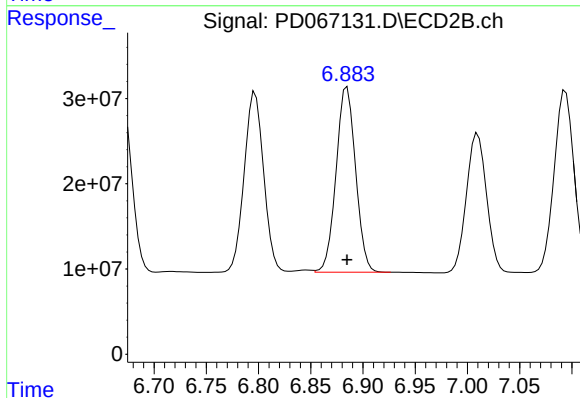
#14 Endrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 272178955
Conc: 50.00 ng/ml



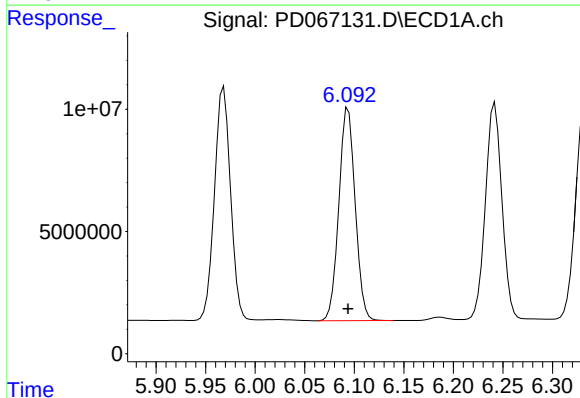
#15 Endosulfan II

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 103113528
Conc: 50.00 ng/ml



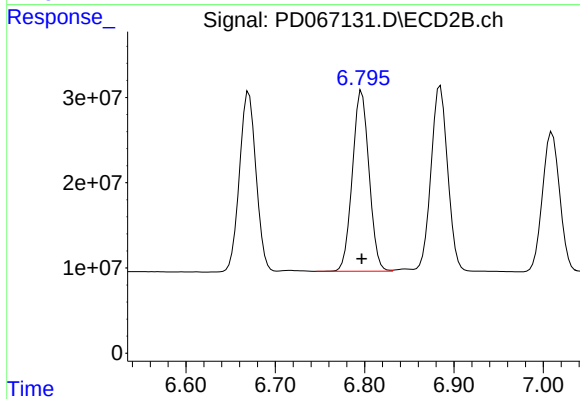
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 282186248
Conc: 50.00 ng/ml



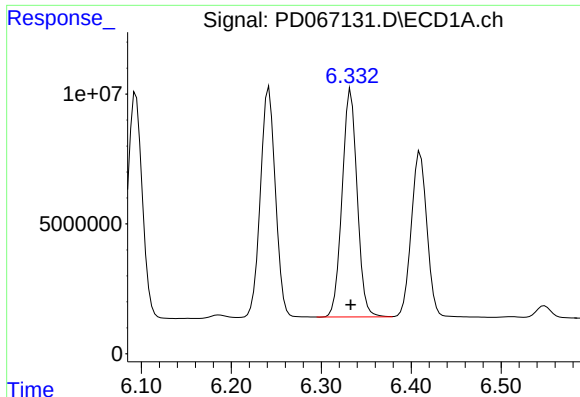
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 99804983
Conc: 50.00 ng/ml



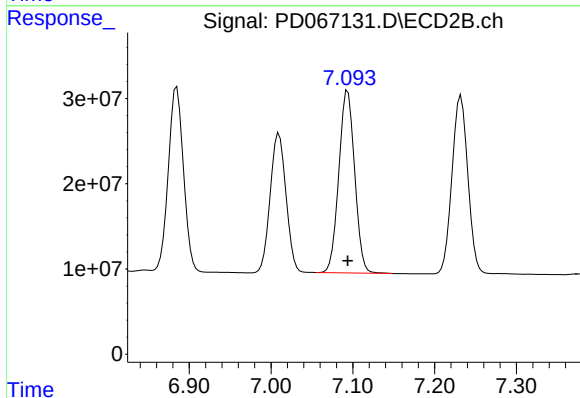
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 275048631
Conc: 50.00 ng/ml



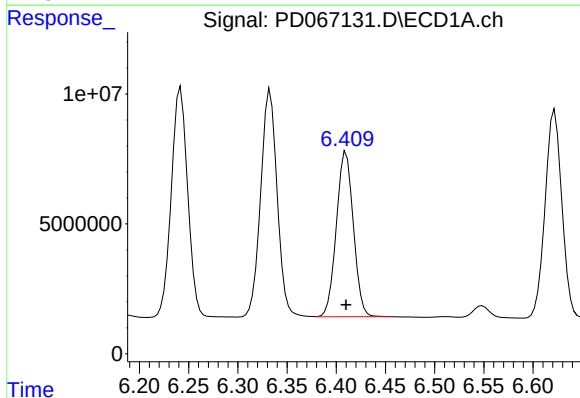
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 102093867
Conc: 50.00 ng/ml



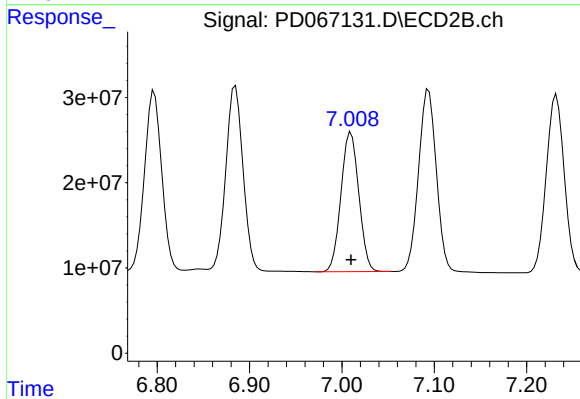
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 286655345
Conc: 50.00 ng/ml



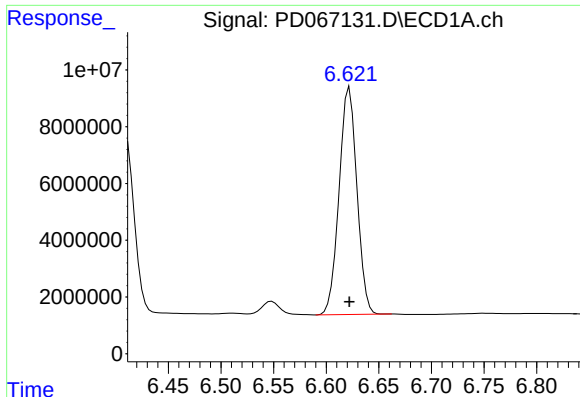
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 76438345
Conc: 50.00 ng/ml



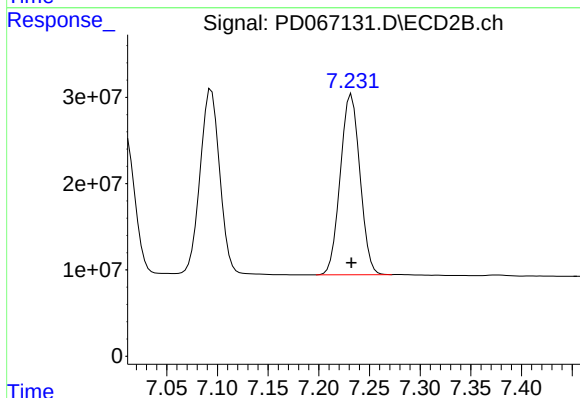
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 219464509
Conc: 50.00 ng/ml



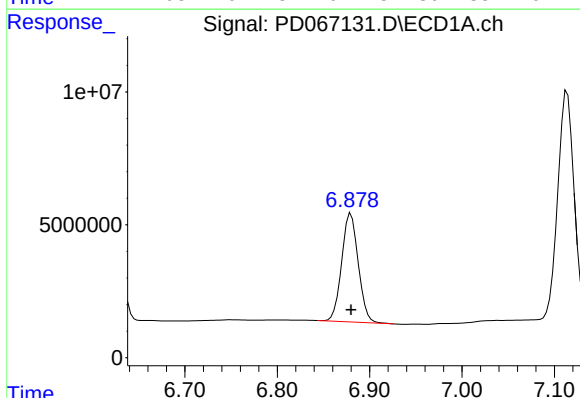
#19 Endosulfan Sulfate

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 94708821
Conc: 50.00 ng/ml



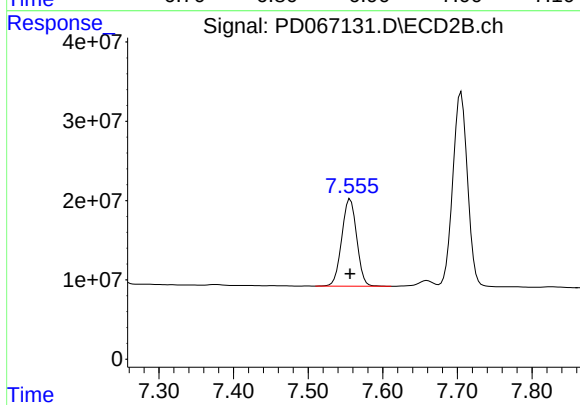
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 282122087
Conc: 50.00 ng/ml



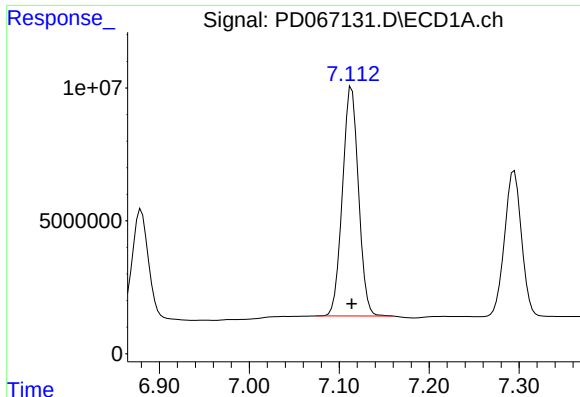
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 50871235
Conc: 50.00 ng/ml



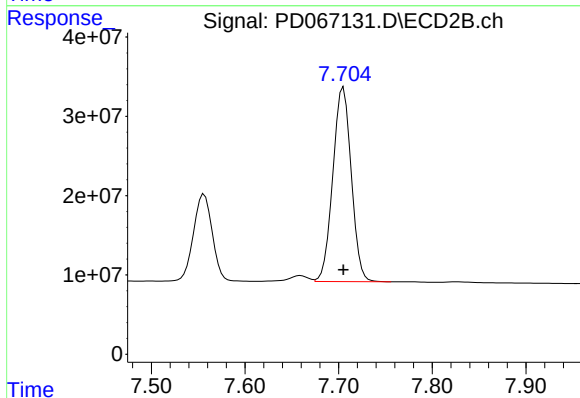
#20 Methoxychlor

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 152748871
Conc: 50.00 ng/ml



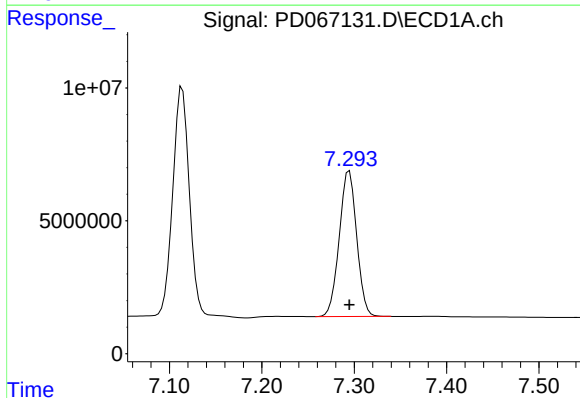
#21 Endrin ketone

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 106849868
Conc: 50.00 ng/ml



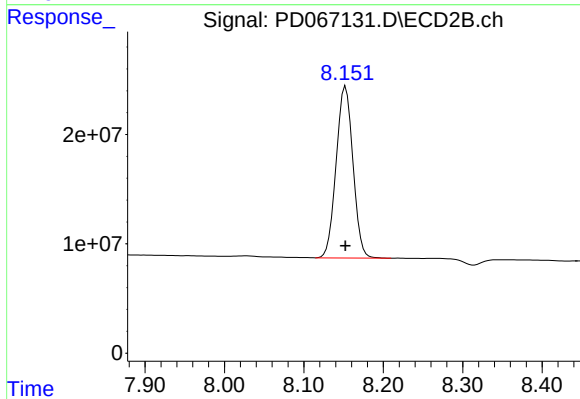
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 335758887
Conc: 50.00 ng/ml



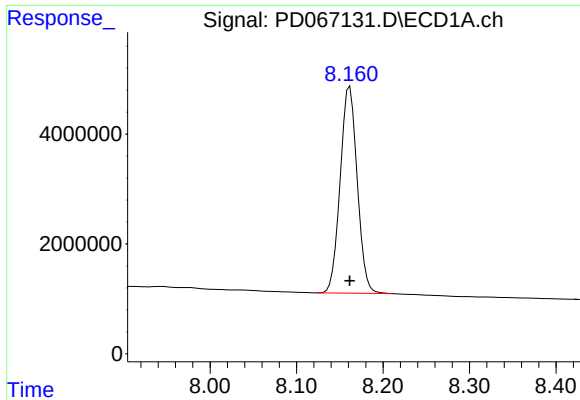
#22 Mirex

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 71891542
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 230690022
Conc: 50.00 ng/ml



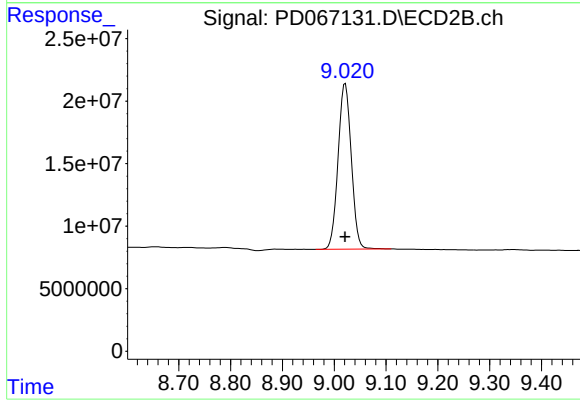
#28 Decachlorobiphenyl

R.T.: 8.162 min

Delta R.T.: 0.000 min

Response: 51210545

Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min

Delta R.T.: 0.000 min

Response: 234963217

Conc: 50.00 ng/ml