Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD059972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:44
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:36:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
Quant Title : GC Extractables
QLast Update : Fri Oct 30 02:35:21 2020
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

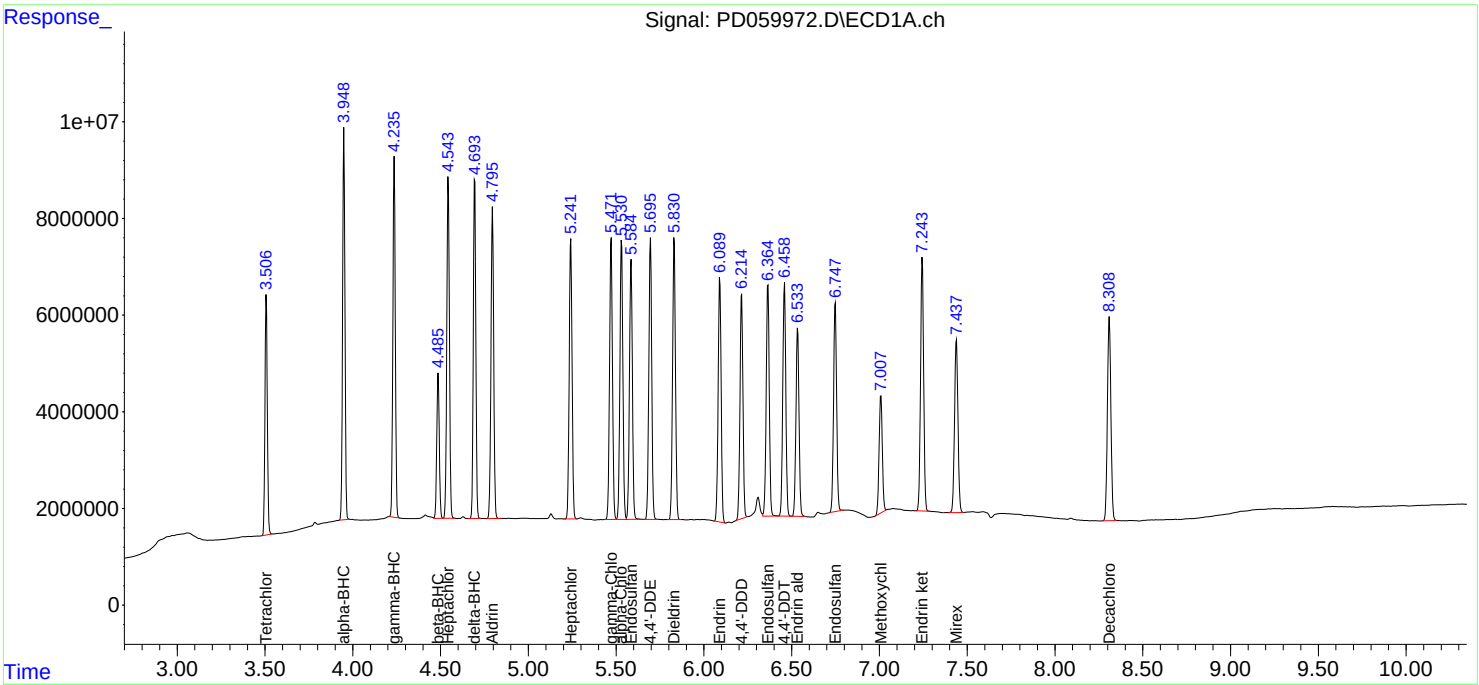
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.507	4.025	46214723	145.5E6	50.000	50.000
28)	SA Decachlor...	8.309	9.115	57947155	114.4E6	50.000	50.000
	Target Compounds						
2)	A alpha-BHC	3.950	4.416	75034634	234.1E6	50.000	50.000
3)	MA gamma-BHC...	4.236	4.702	71055616	215.7E6	50.000	50.000
4)	MA Heptachlor	4.544	5.214	73456498	205.0E6	50.000	50.000
5)	MB Aldrin	4.796	5.521	69929805	191.4E6	50.000	50.000
6)	B beta-BHC	4.486	4.870	29699352	86780697	50.000	50.000
7)	B delta-BHC	4.695	5.089	70012254	160.4E6	50.000	50.000
8)	B Heptachlo...	5.242	5.908	65734254	156.9E6	50.000	50.000
9)	A Endosulfan I	5.585	6.265	62191092	162.8E6	50.000	50.000
10)	B gamma-Chl...	5.472	6.142	67445039	177.1E6	50.000	50.000
11)	B alpha-Chl...	5.531	6.215	67146848	176.2E6	50.000	50.000
12)	B 4,4'-DDE	5.696	6.370	66735488	169.2E6	50.000	50.000
13)	MA Dieldrin	5.831	6.524	67063639	175.8E6	50.000	50.000
14)	MA Endrin	6.091	6.742	59635593	152.4E6	50.000	50.000
15)	B Endosulfa...	6.365	6.949	58641009	149.4E6	50.000	50.000
16)	A 4,4'-DDD	6.215	6.860	54369280	140.1E6	50.000	50.000
17)	MA 4,4'-DDT	6.459	7.161	57628508	145.9E6	50.000	50.000
18)	B Endrin al...	6.534	7.074	47302459	125.3E6	50.000	50.000
19)	B Endosulfa...	6.748	7.297	52308424	141.4E6	50.000	50.000
20)	A Methoxychlor	7.008	7.618	31047039	77587927	50.000	50.000
21)	B Endrin ke...	7.244	7.770	63799463	154.5E6	50.000	50.000
22)	Mirex	7.439	8.227	48697134	101.6E6	50.000	50.000

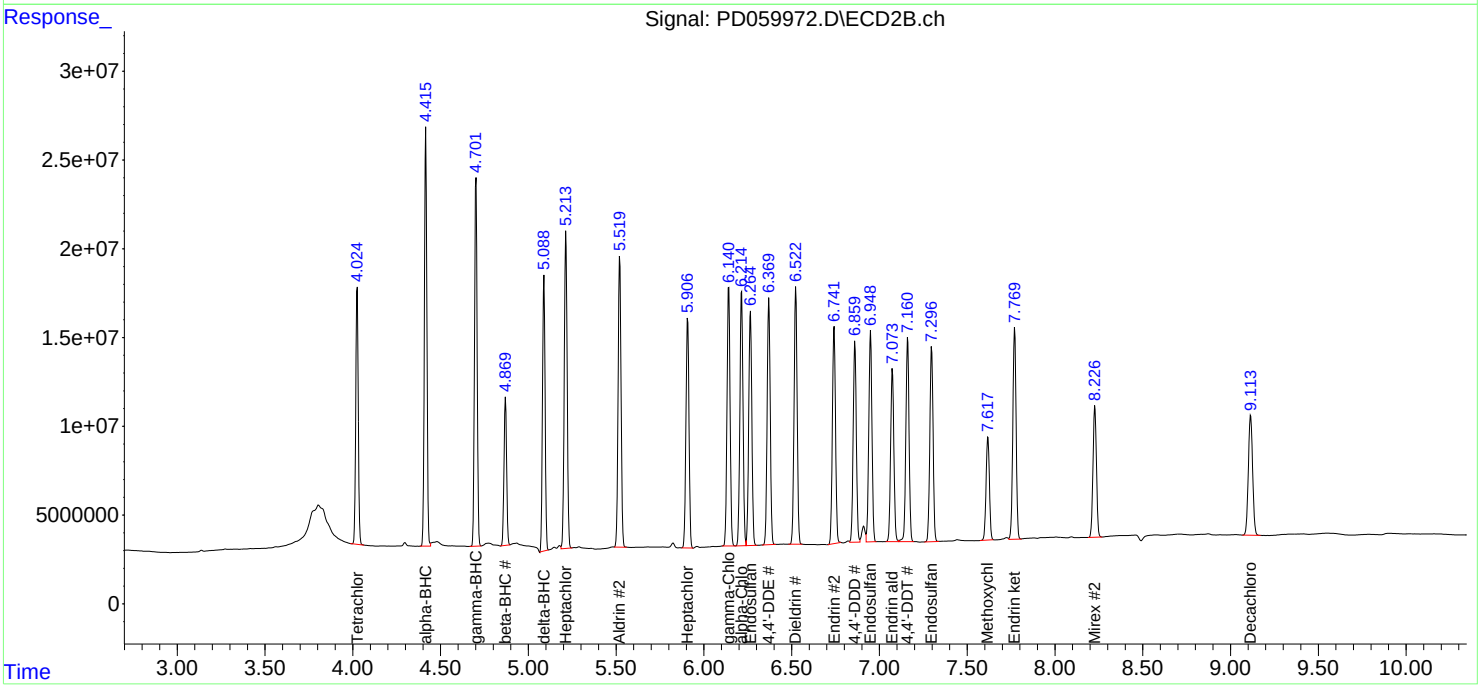
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

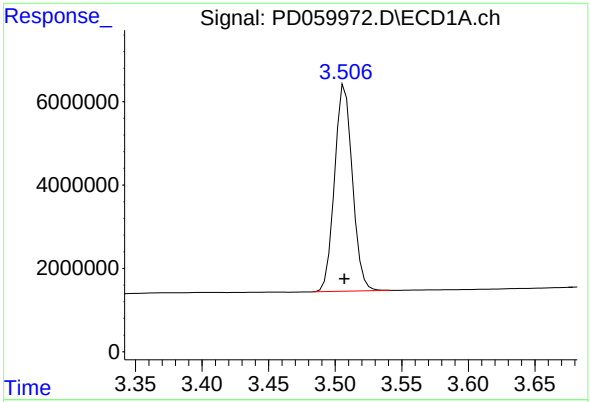
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD059972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:44
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:36:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
Quant Title : GC Extractables
QLast Update : Fri Oct 30 02:35:21 2020
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

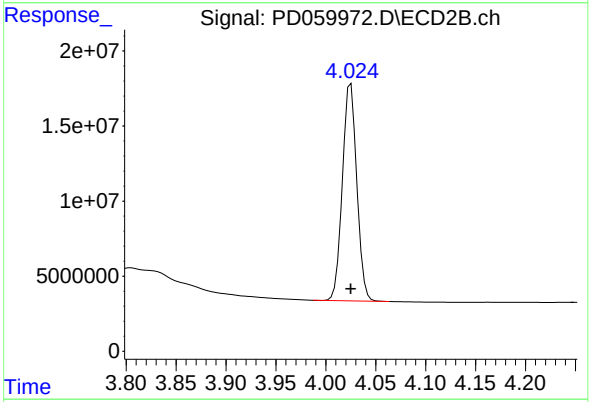






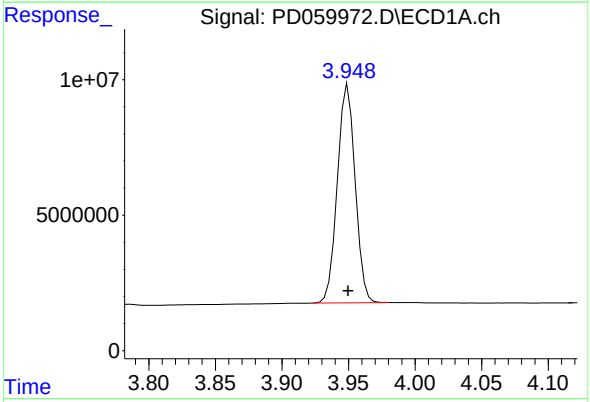
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 46214723
Conc: 50.00 ng/ml



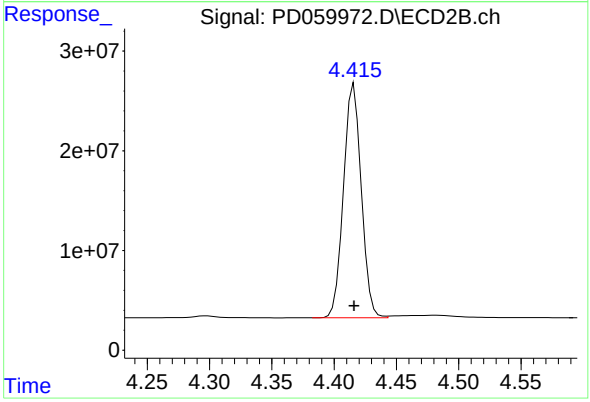
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 145476311
Conc: 50.00 ng/ml



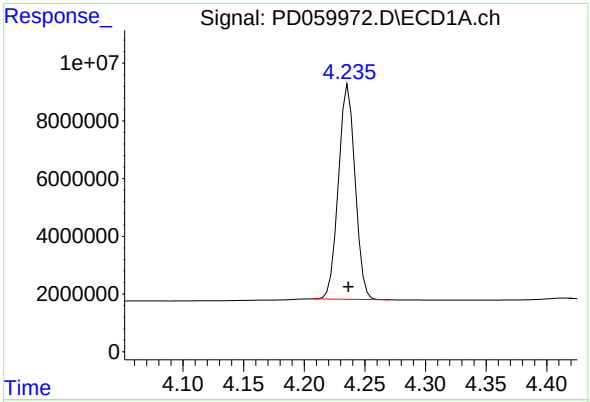
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 75034634
Conc: 50.00 ng/ml



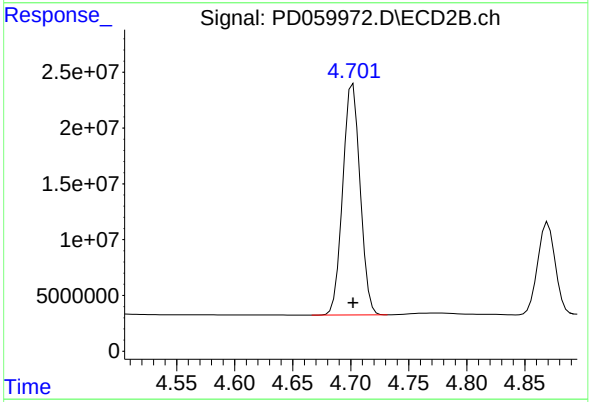
#2 alpha-BHC

R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 234145322
Conc: 50.00 ng/ml



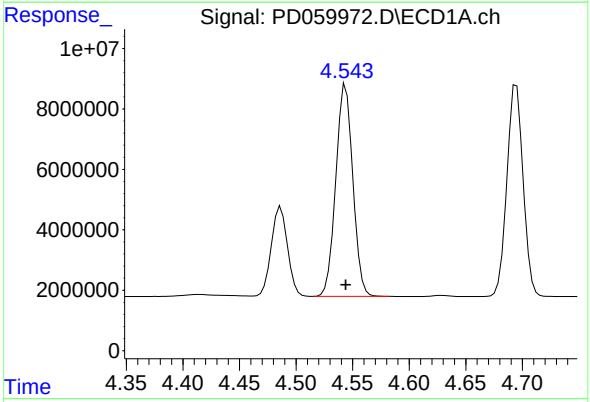
#3 gamma-BHC (Lindane)

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 71055616
Conc: 50.00 ng/ml



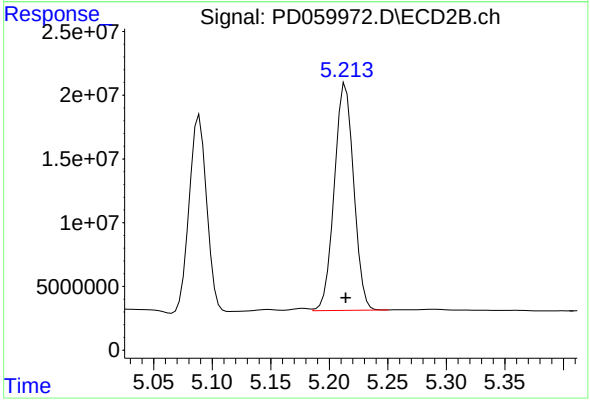
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 215650890
Conc: 50.00 ng/ml



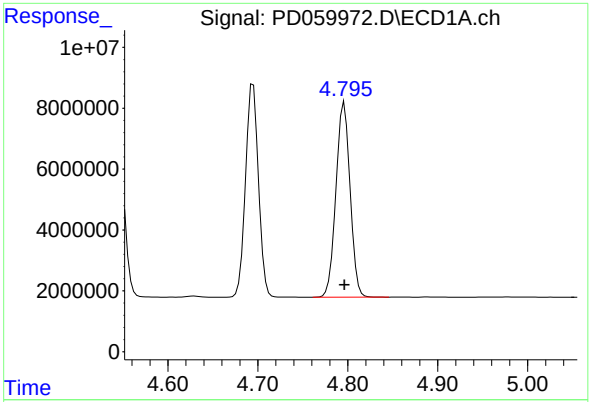
#4 Heptachlor

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 73456498
Conc: 50.00 ng/ml



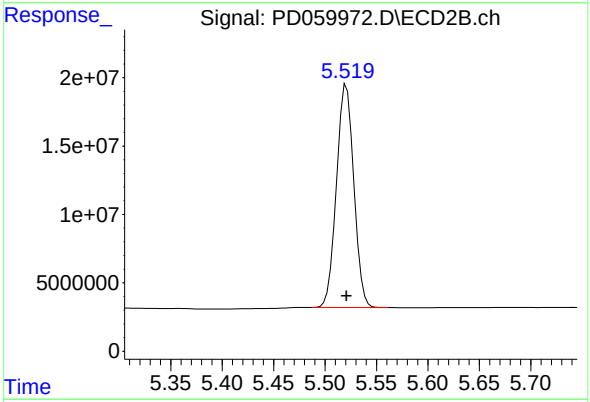
#4 Heptachlor

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 204962344
Conc: 50.00 ng/ml



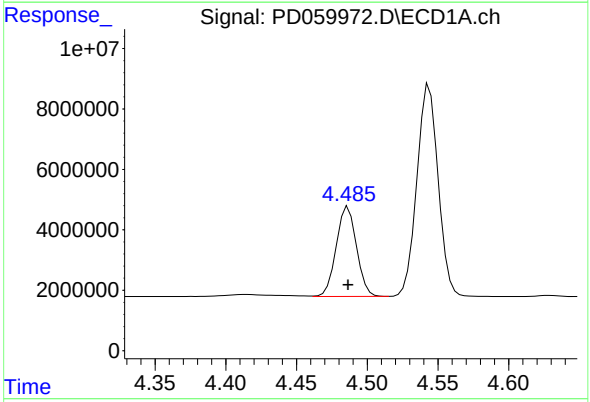
#5 Aldrin

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 69929805
Conc: 50.00 ng/ml



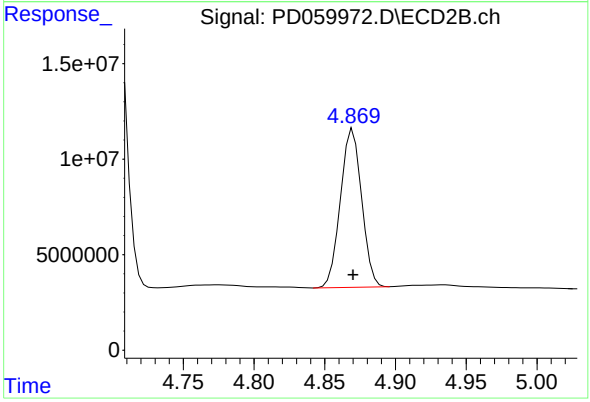
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 191423088
Conc: 50.00 ng/ml



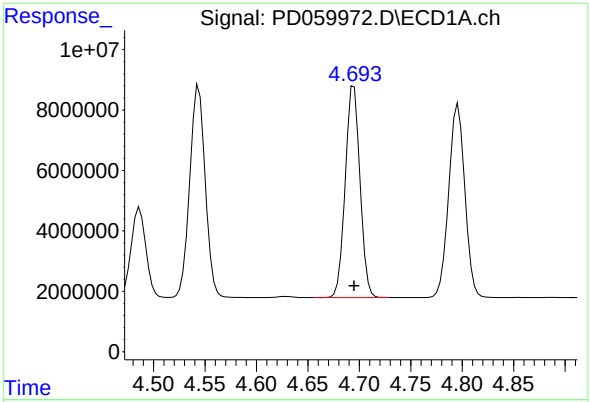
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 29699352
Conc: 50.00 ng/ml



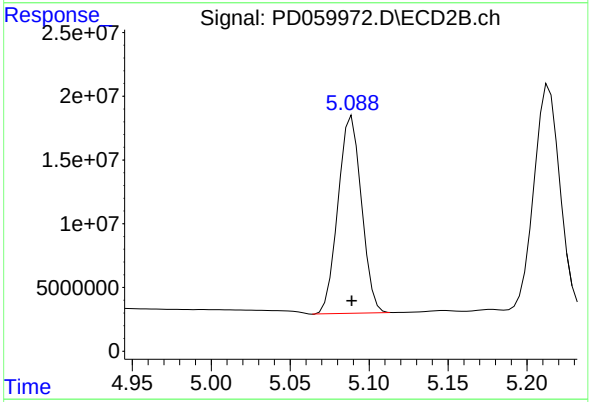
#6 beta-BHC

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 86780697
Conc: 50.00 ng/ml



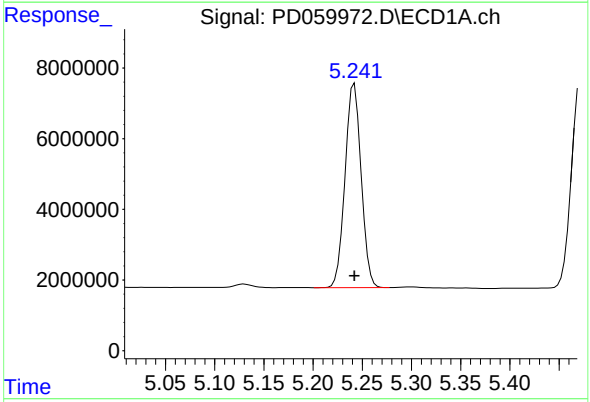
#7 delta-BHC

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 70012254
Conc: 50.00 ng/ml



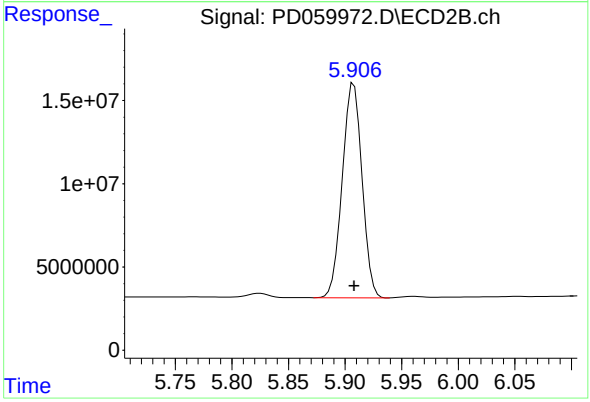
#7 delta-BHC

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 160363425
Conc: 50.00 ng/ml



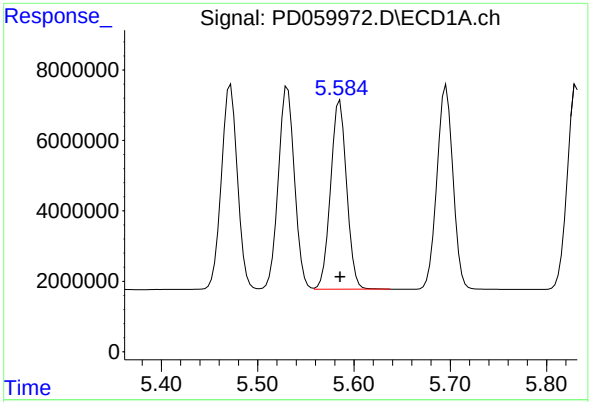
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 65734254
Conc: 50.00 ng/ml



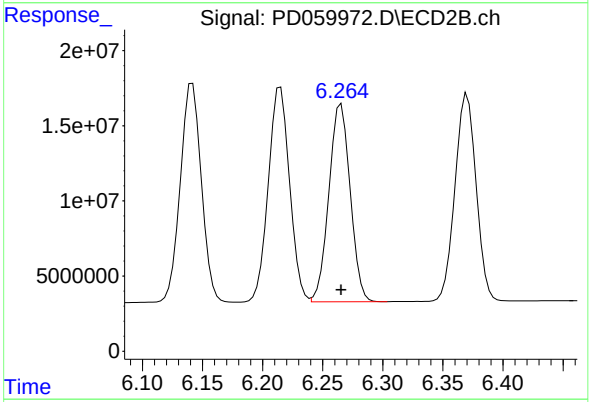
#8 Heptachlor epoxide

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 156852472
Conc: 50.00 ng/ml



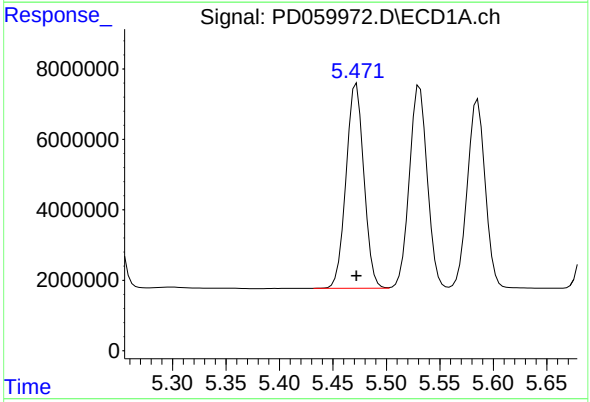
#9 Endosulfan I

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 62191092
Conc: 50.00 ng/ml



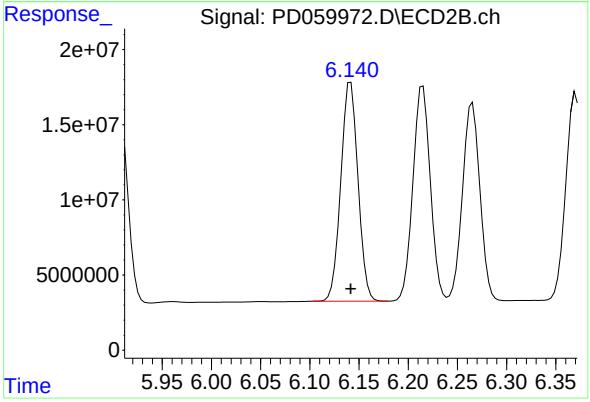
#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 162755123
Conc: 50.00 ng/ml



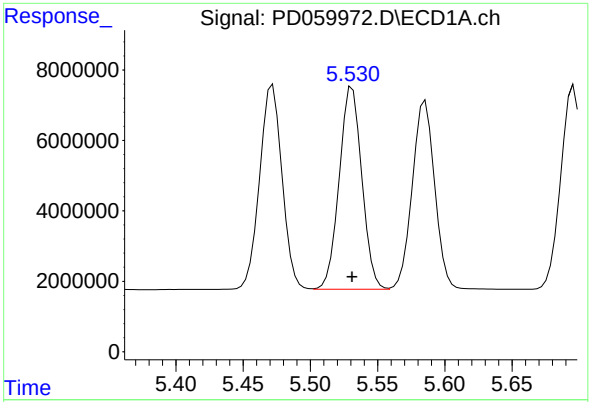
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 67445039
Conc: 50.00 ng/ml



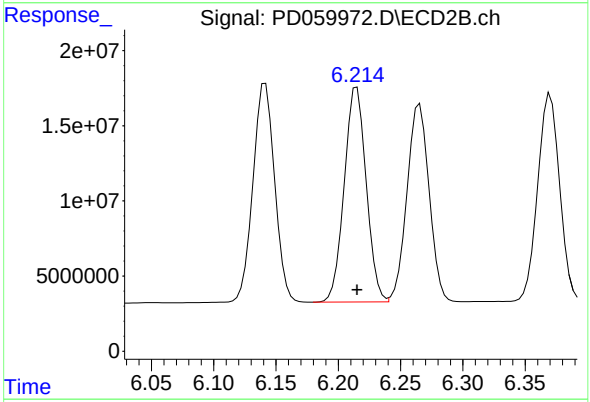
#10 gamma-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 177057904
Conc: 50.00 ng/ml



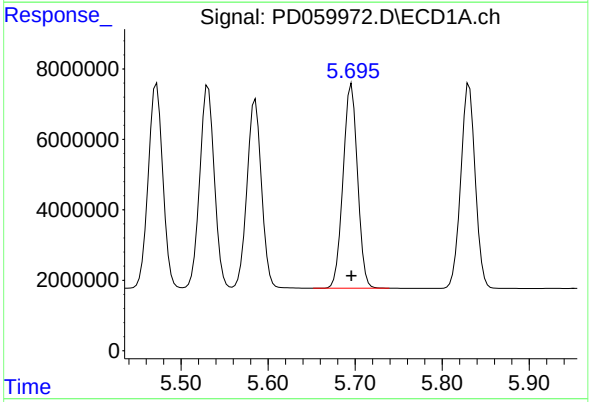
#11 alpha-Chlordane

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 67146848
Conc: 50.00 ng/ml



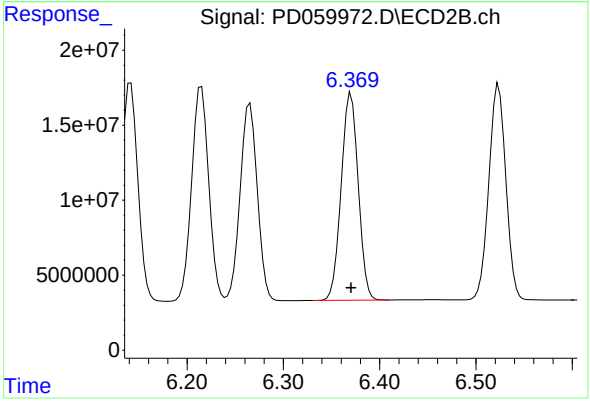
#11 alpha-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 176175699
Conc: 50.00 ng/ml



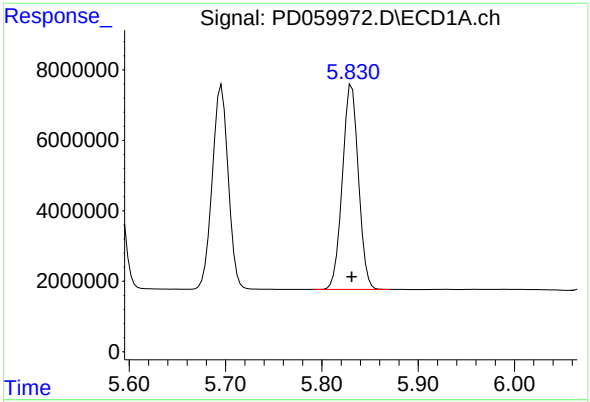
#12 4,4'-DDE

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 66735488
Conc: 50.00 ng/ml



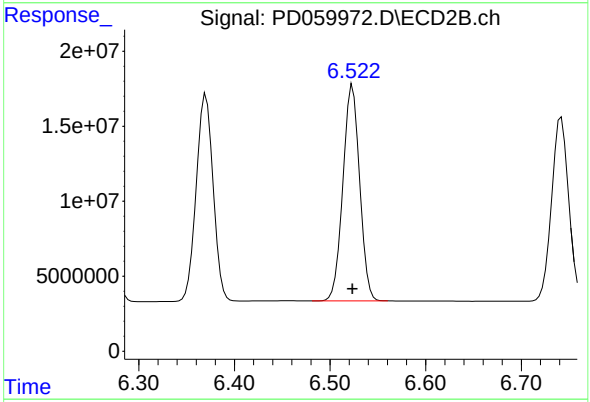
#12 4,4'-DDE

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 169154962
Conc: 50.00 ng/ml



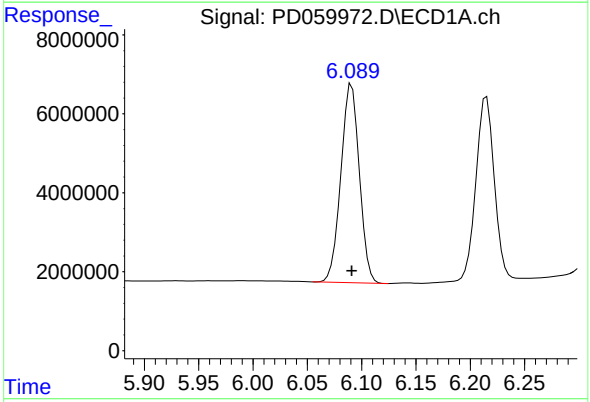
#13 Dieldrin

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 67063639
Conc: 50.00 ng/ml



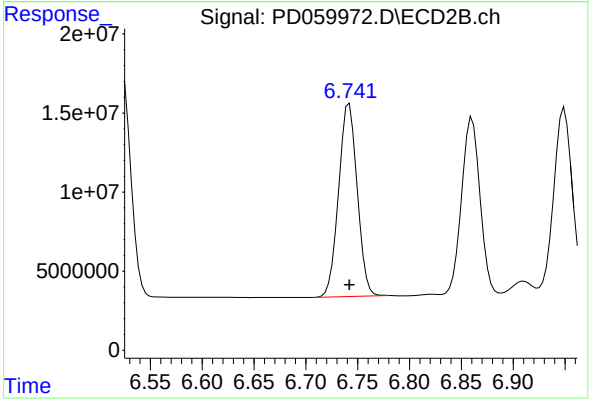
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 175752219
Conc: 50.00 ng/ml



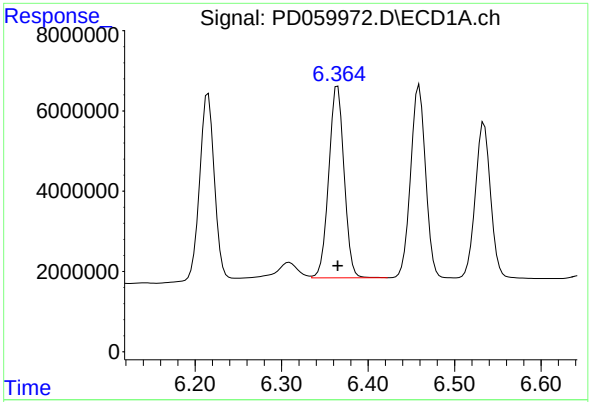
#14 Endrin

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 59635593
Conc: 50.00 ng/ml



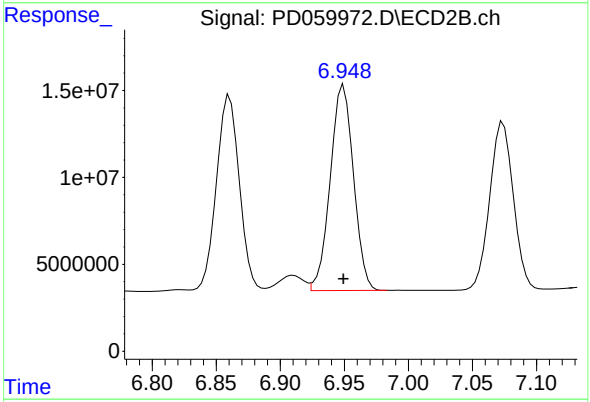
#14 Endrin

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 152376038
Conc: 50.00 ng/ml



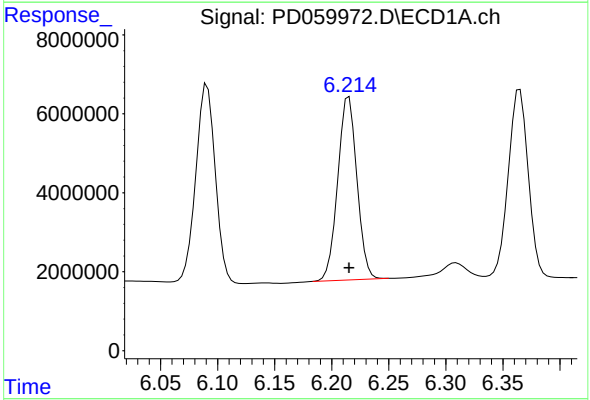
#15 Endosulfan II

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 58641009
Conc: 50.00 ng/ml



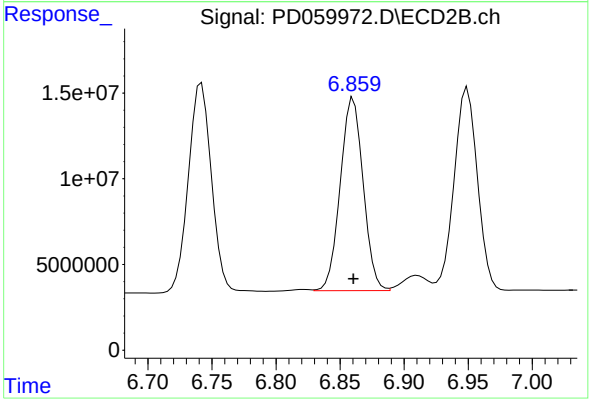
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 149433352
Conc: 50.00 ng/ml



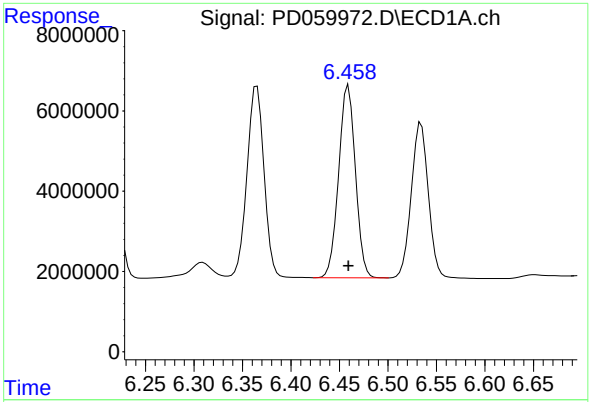
#16 4,4'-DDD

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 54369280
Conc: 50.00 ng/ml



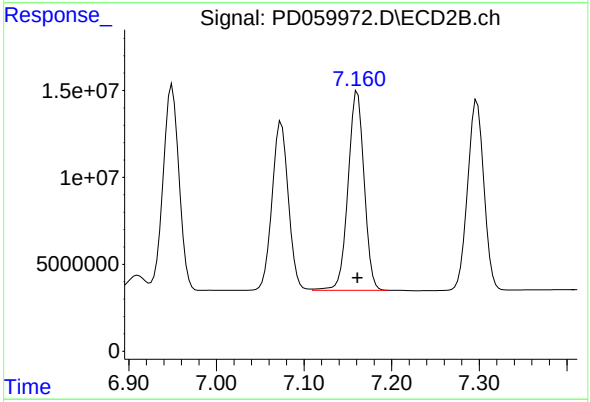
#16 4,4'-DDD

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 140121030
Conc: 50.00 ng/ml



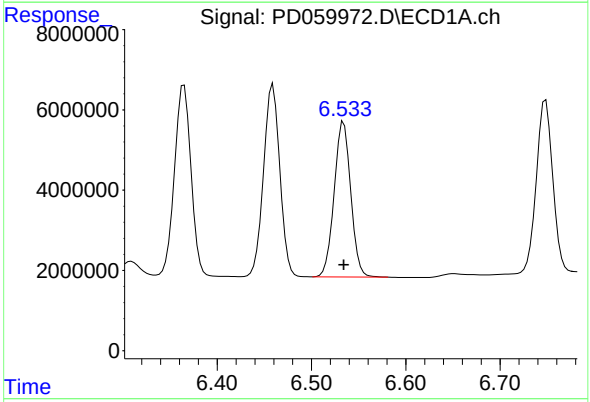
#17 4,4'-DDT

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 57628508
Conc: 50.00 ng/ml



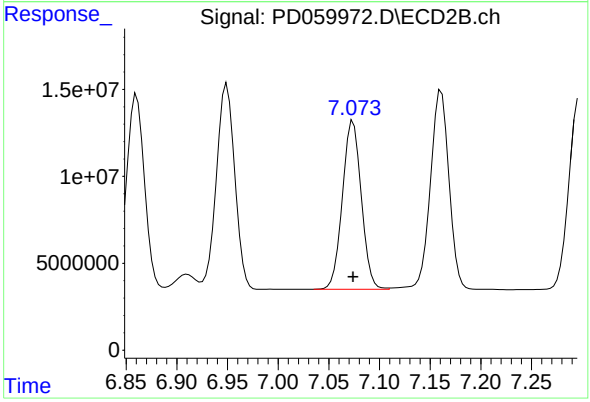
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 145852062
Conc: 50.00 ng/ml



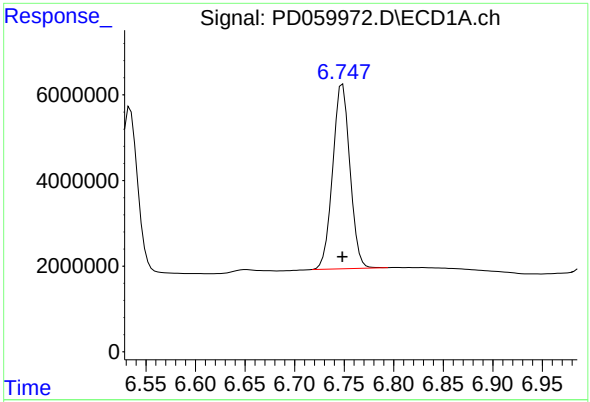
#18 Endrin aldehyde

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 47302459
Conc: 50.00 ng/ml



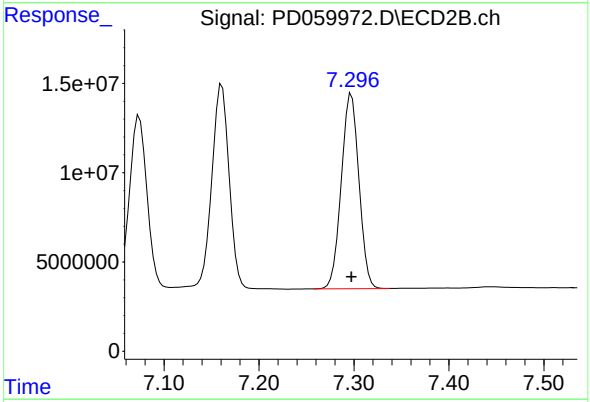
#18 Endrin aldehyde

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 125290802
Conc: 50.00 ng/ml



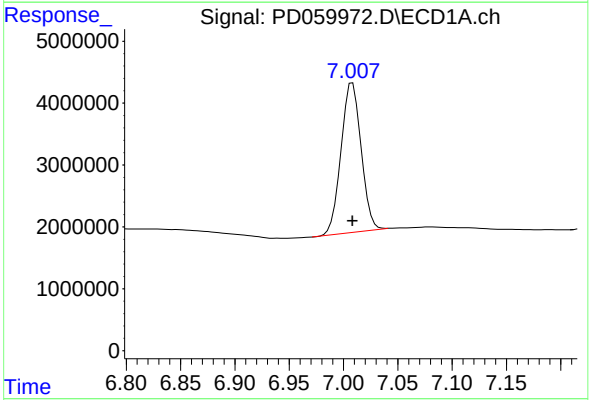
#19 Endosulfan Sulfate

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 52308424
Conc: 50.00 ng/ml



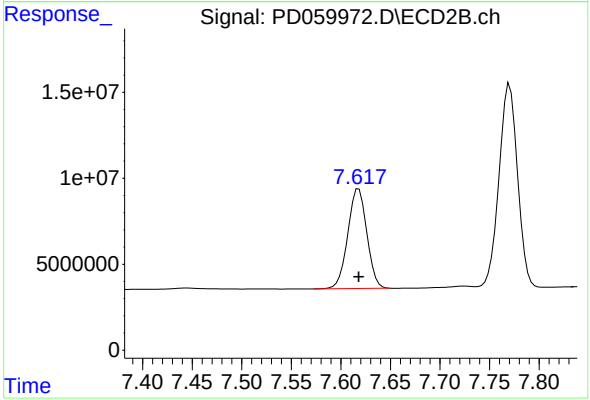
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 141366137
Conc: 50.00 ng/ml



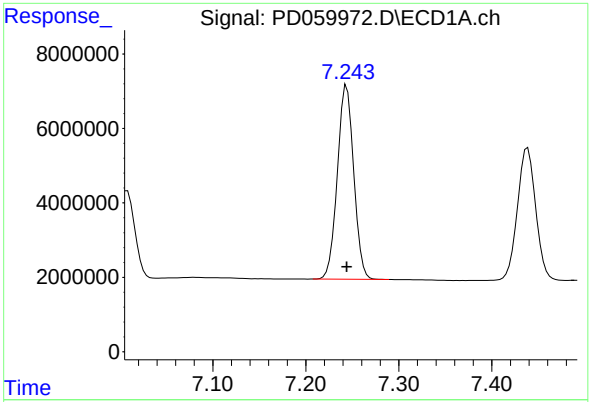
#20 Methoxychlor

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 31047039
Conc: 50.00 ng/ml



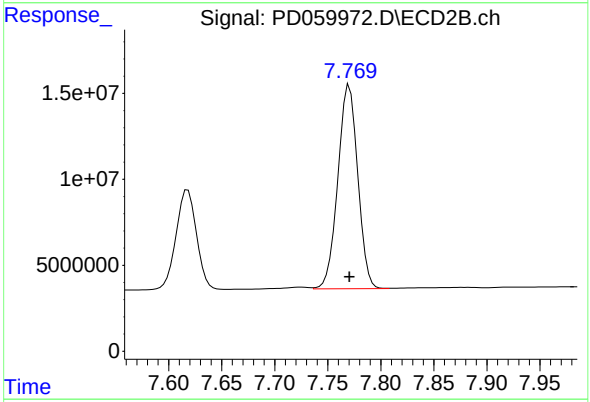
#20 Methoxychlor

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 77587927
Conc: 50.00 ng/ml



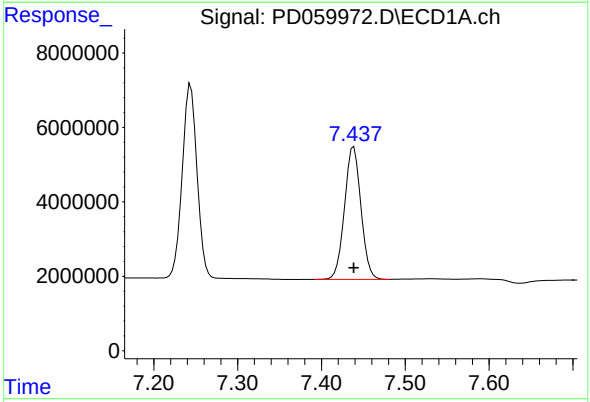
#21 Endrin ketone

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 63799463
Conc: 50.00 ng/ml



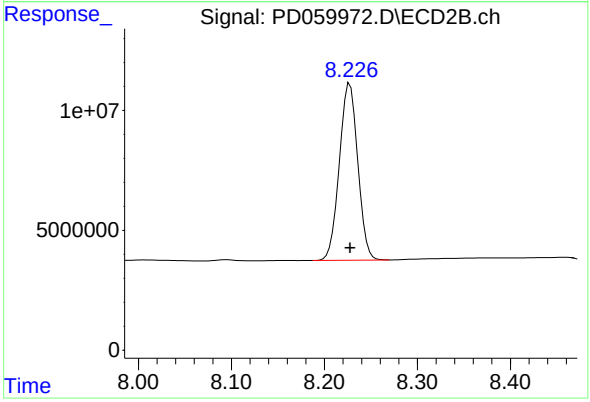
#21 Endrin ketone

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 154525930
Conc: 50.00 ng/ml



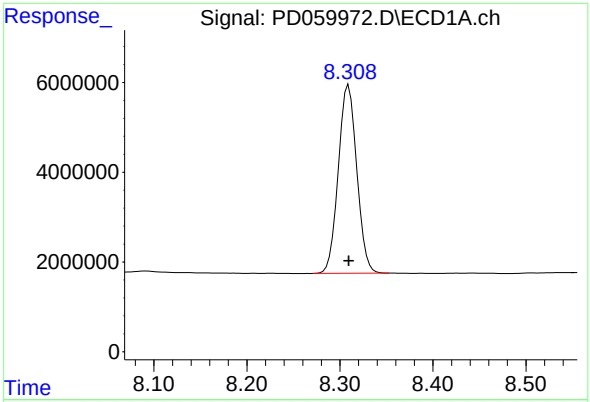
#22 Mirex

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 48697134
Conc: 50.00 ng/ml



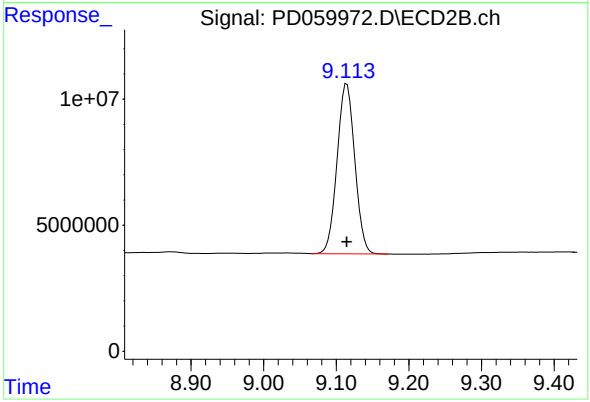
#22 Mirex

R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 101596690
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 57947155
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 114395511
Conc: 50.00 ng/ml