

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
 Data File : PL066424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 19:37
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:00:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042221.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 23:58:45 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

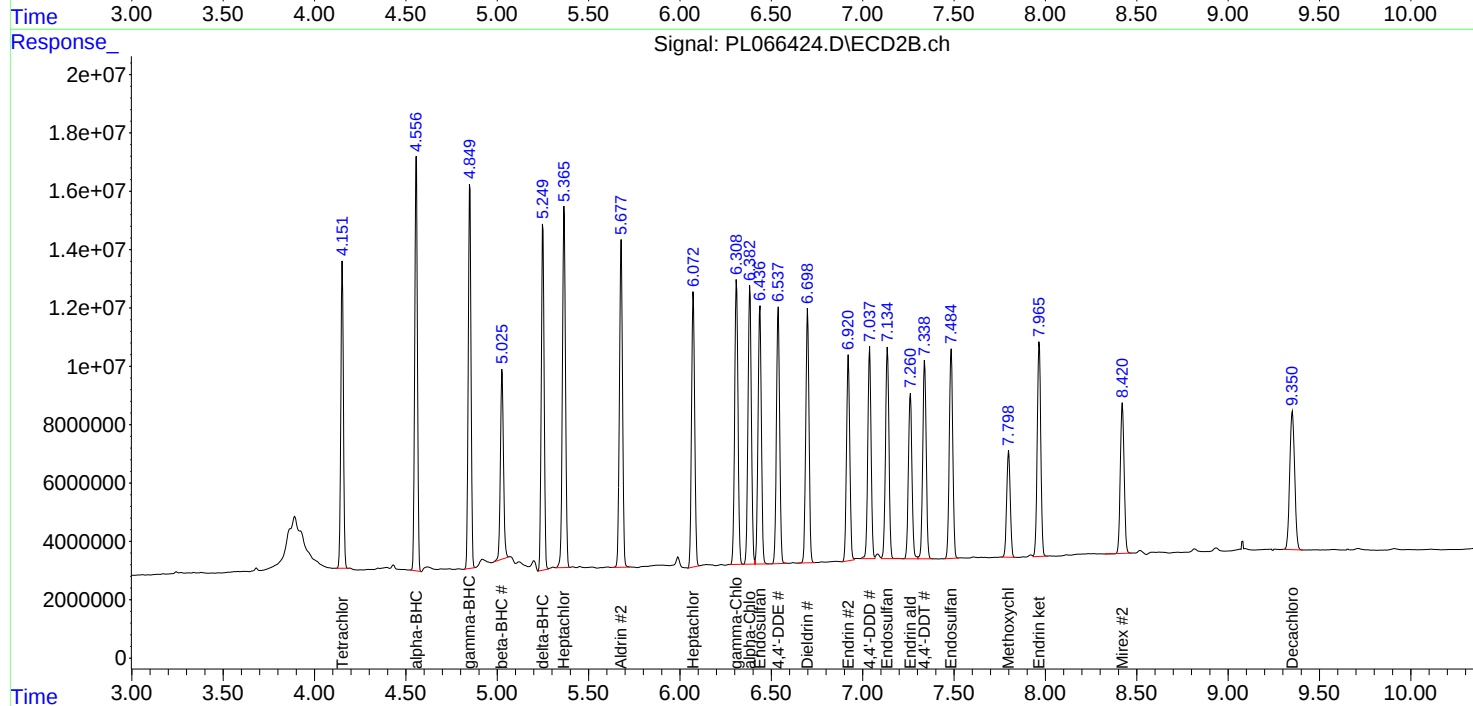
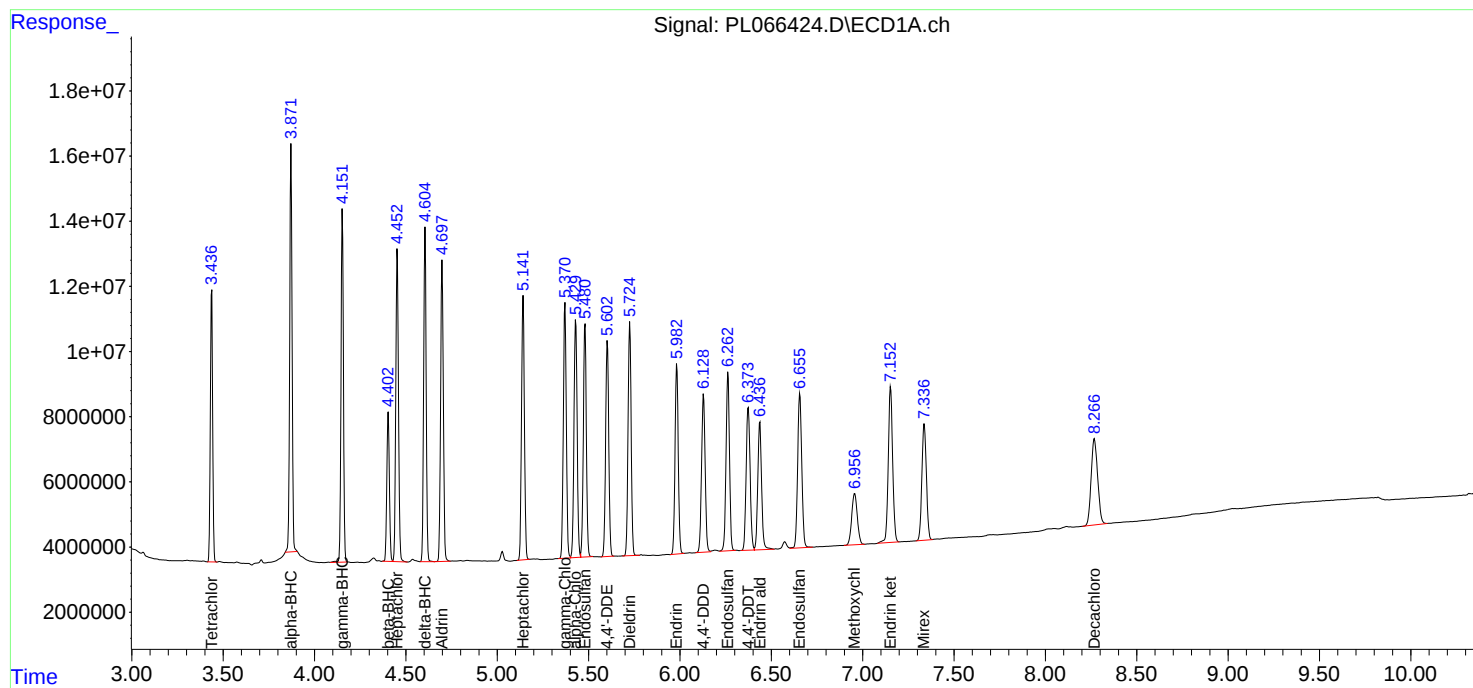
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	4.152	73497271	105.2E6	24.473	25.055
2)	SA Decachlor...	8.268	9.352	65447034	89127903	25.636	26.417
Target Compounds							
2)	A alpha-BHC	3.872	4.557	111.9E6	146.6E6	23.655	23.335
3)	MA gamma-BHC...	4.153	4.850	100.3E6	138.8E6	23.895	23.946
4)	MA Heptachlor	4.453	5.367	98815167	145.8E6	24.085	24.599
5)	MB Aldrin	4.699	5.679	95772138	131.7E6	23.716	24.219
6)	B beta-BHC	4.404	5.027	45138500	76383997	24.977	27.173
7)	B delta-BHC	4.606	5.250	98059559	128.9E6	23.381	24.469
8)	B Heptachlo...	5.142	6.073	88328755	114.2E6	24.277	25.511
9)	A Endosulfan I	5.481	6.438	82565310	111.9E6	24.525	24.847
10)	B gamma-Chl...	5.371	6.310	88262870	122.5E6	24.289	24.788
11)	B alpha-Chl...	5.430	6.383	87156573	121.8E6	24.456	24.976
12)	B 4,4'-DDE	5.603	6.538	79038625	109.2E6	23.644	24.166
13)	MA Dieldrin	5.726	6.699	83381307	108.6E6	23.973	24.244
14)	MA Endrin	5.983	6.922	71342292	88211388	24.283	24.214
15)	B Endosulfa...	6.263	7.136	71744362	94562685	24.950	25.301
16)	A 4,4'-DDD	6.129	7.039	66582768	91325940	24.392	24.555
17)	MA 4,4'-DDT	6.374	7.340	66017183	89694090	23.504	23.911
18)	B Endrin al...	6.437	7.261	56719703	76342465	25.190	25.483
19)	B Endosulfa...	6.656	7.485	74771682	95403648	25.114	25.053
20)	A Methoxychlor	6.957	7.799	33534301	49455193	24.788	25.205
21)	B Endrin ke...	7.153	7.966	80024265	98279682	24.874	25.417
22)	Mirex	7.337	8.422	61431859	75509507	26.499	25.997

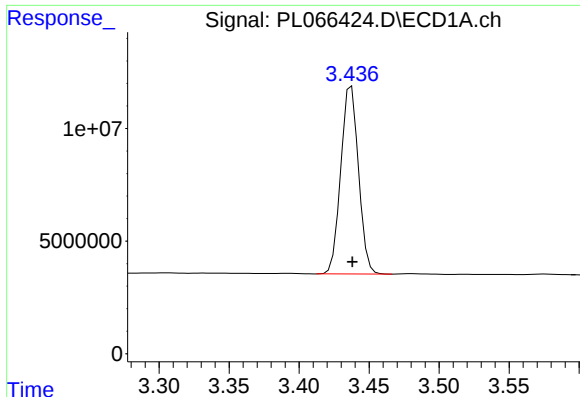
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
Data File : PL066424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 19:37
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 23 00:00:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042221.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 23:58:45 2021
Response via : Initial Calibration
Integrator: ChemStation

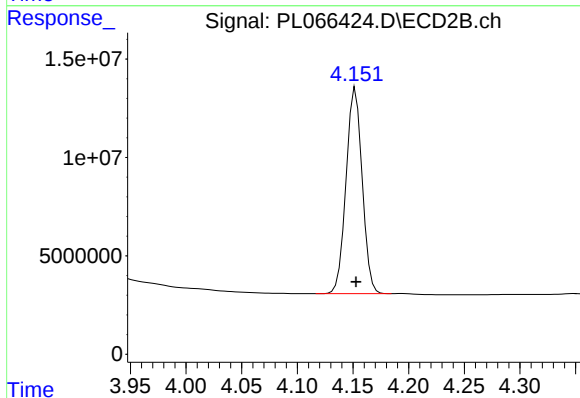
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





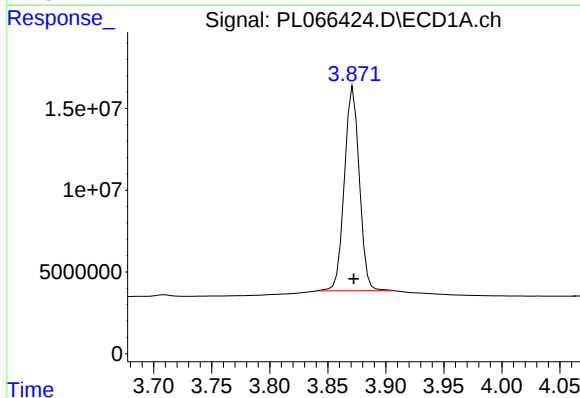
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 73497271
Conc: 24.47 ng/ml



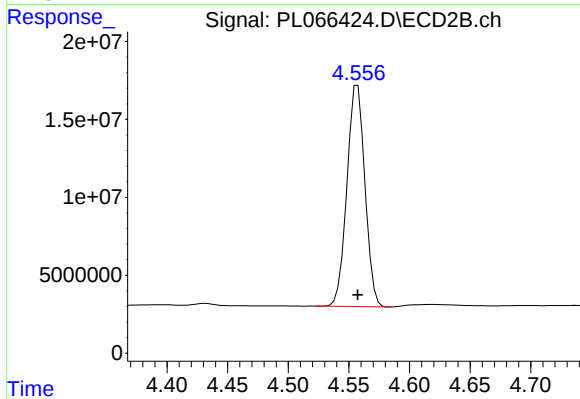
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 105190162
Conc: 25.05 ng/ml



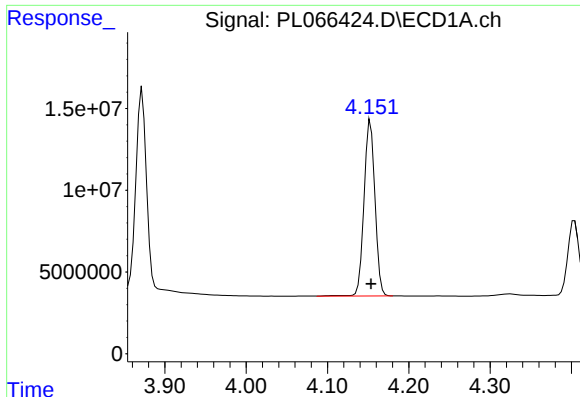
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 111878475
Conc: 23.65 ng/ml



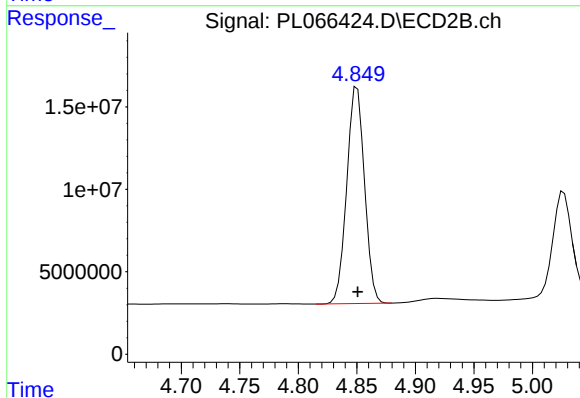
#2 alpha-BHC

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 146567053
Conc: 23.33 ng/ml



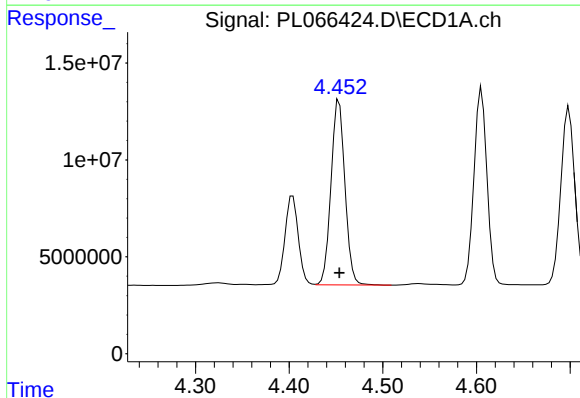
#3 gamma-BHC (Lindane)

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 100302152
Conc: 23.90 ng/ml



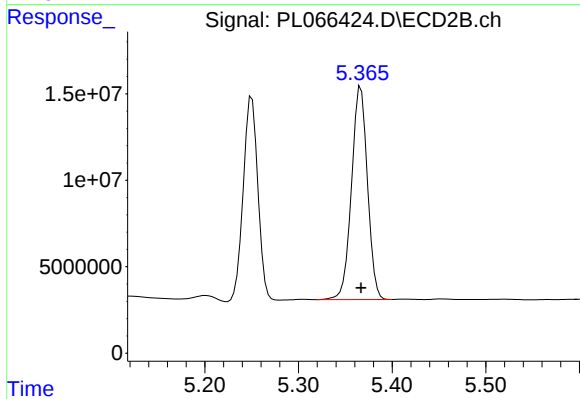
#3 gamma-BHC (Lindane)

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 138776322
Conc: 23.95 ng/ml



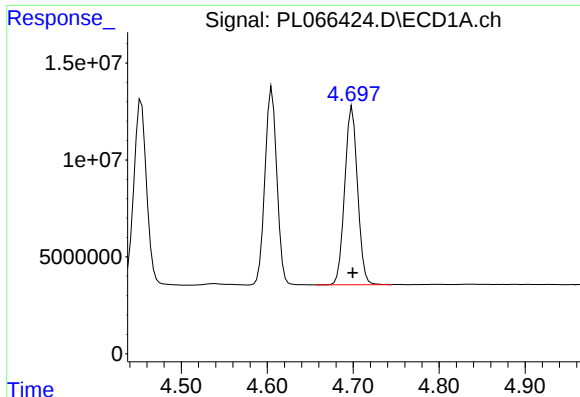
#4 Heptachlor

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 98815167
Conc: 24.09 ng/ml



#4 Heptachlor

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 145840540
Conc: 24.60 ng/ml



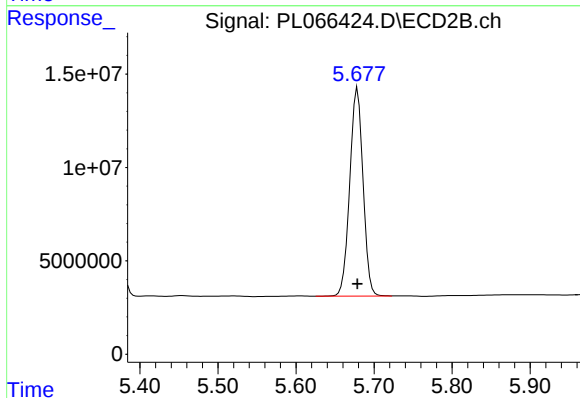
#5 Aldrin

R.T.: 4.699 min

Delta R.T.: 0.000 min

Response: 95772138

Conc: 23.72 ng/ml



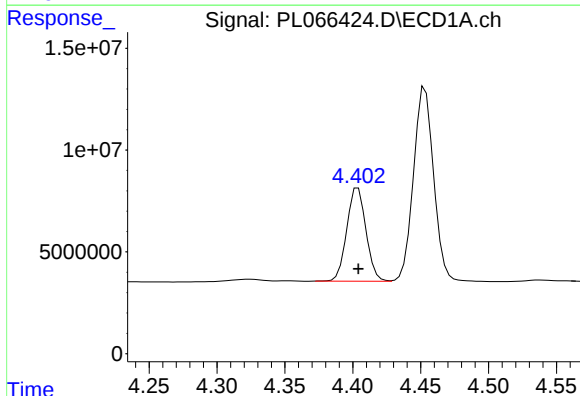
#5 Aldrin

R.T.: 5.679 min

Delta R.T.: 0.000 min

Response: 131693384

Conc: 24.22 ng/ml



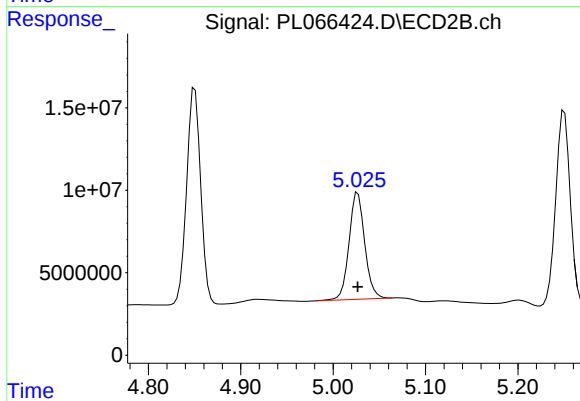
#6 beta-BHC

R.T.: 4.404 min

Delta R.T.: 0.000 min

Response: 45138500

Conc: 24.98 ng/ml



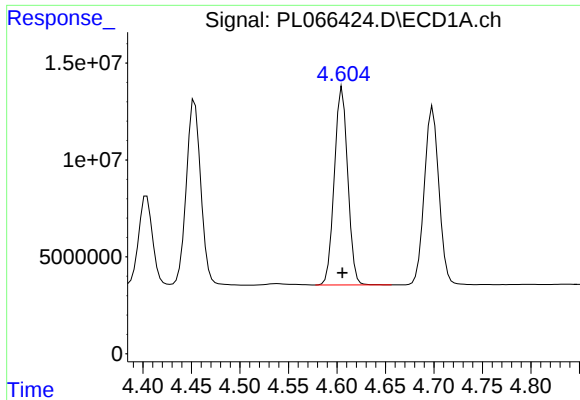
#6 beta-BHC

R.T.: 5.027 min

Delta R.T.: 0.000 min

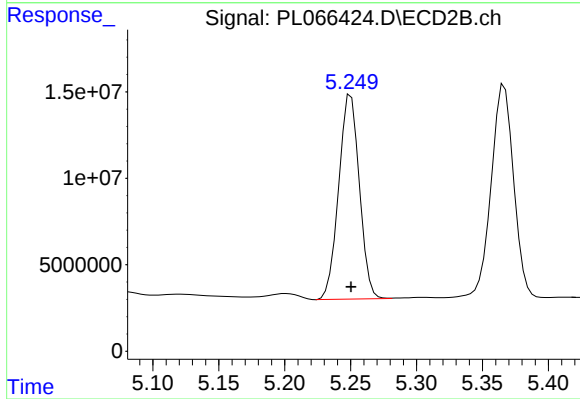
Response: 76383997

Conc: 27.17 ng/ml



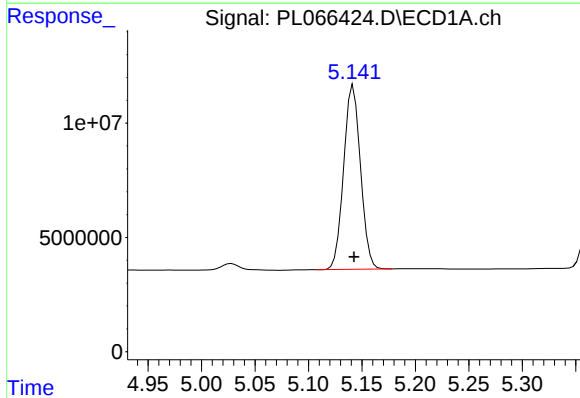
#7 delta-BHC

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 98059559
Conc: 23.38 ng/ml



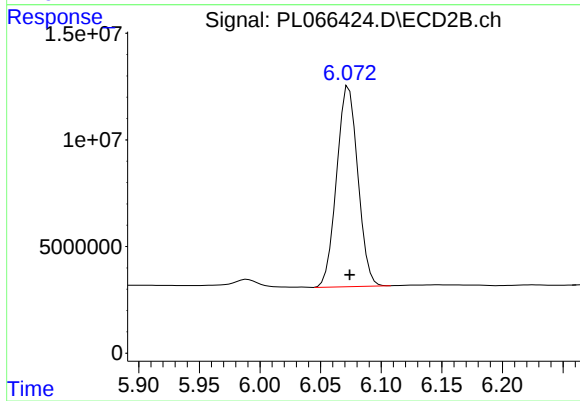
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 128865229
Conc: 24.47 ng/ml



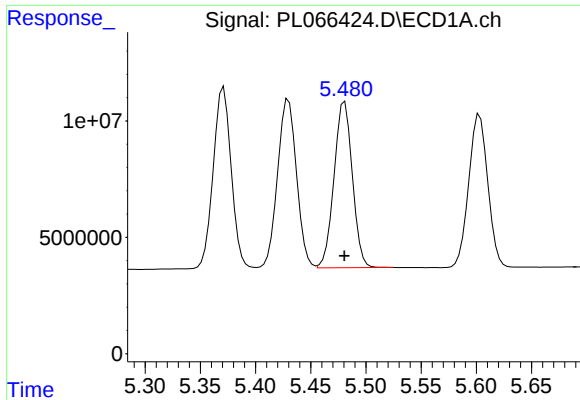
#8 Heptachlor epoxide

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 88328755
Conc: 24.28 ng/ml



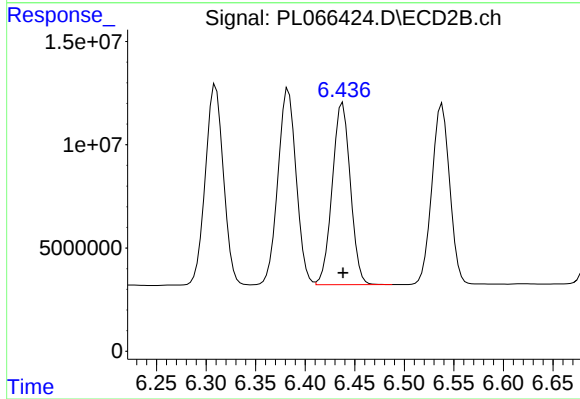
#8 Heptachlor epoxide

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 114163574
Conc: 25.51 ng/ml



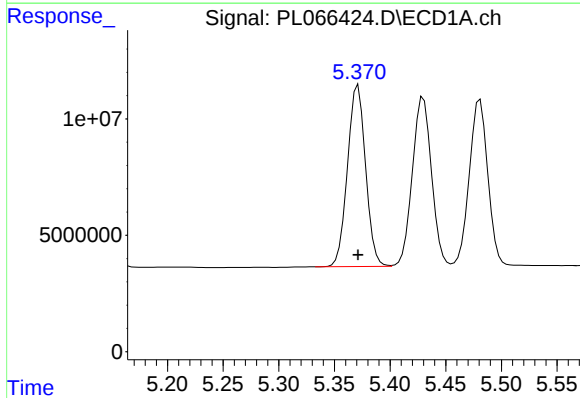
#9 Endosulfan I

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 82565310
Conc: 24.53 ng/ml



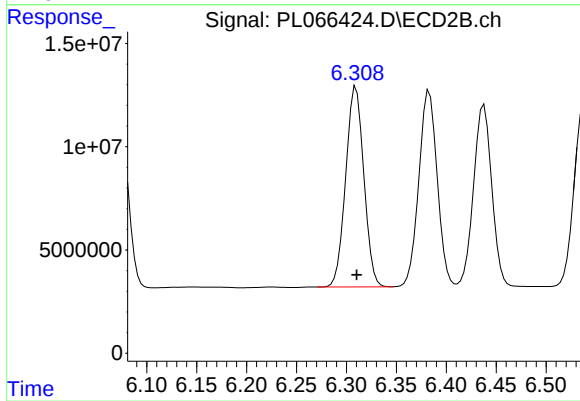
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 111891798
Conc: 24.85 ng/ml



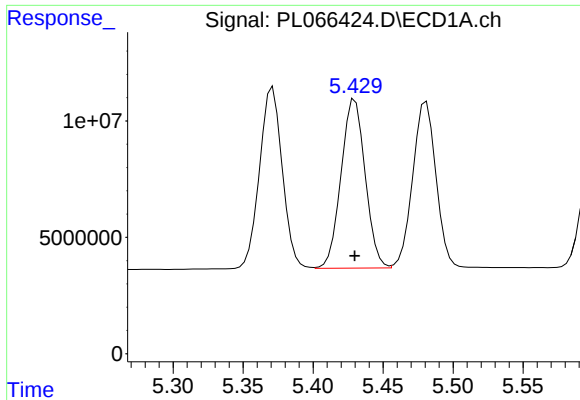
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 88262870
Conc: 24.29 ng/ml



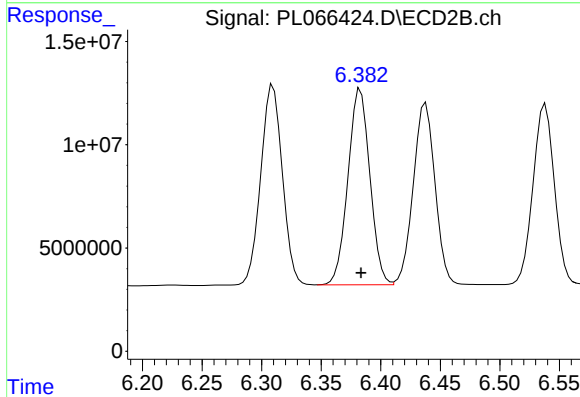
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 122451407
Conc: 24.79 ng/ml



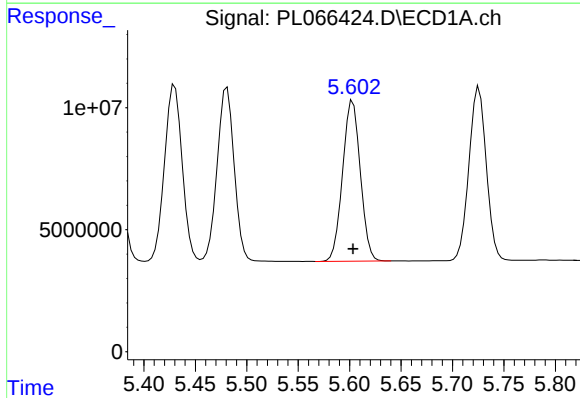
#11 alpha-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 87156573
Conc: 24.46 ng/ml



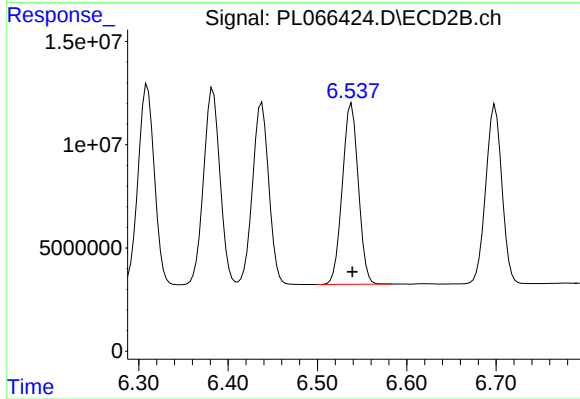
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 121768622
Conc: 24.98 ng/ml



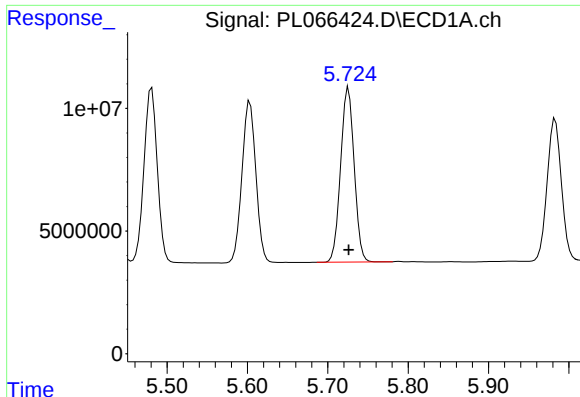
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 79038625
Conc: 23.64 ng/ml



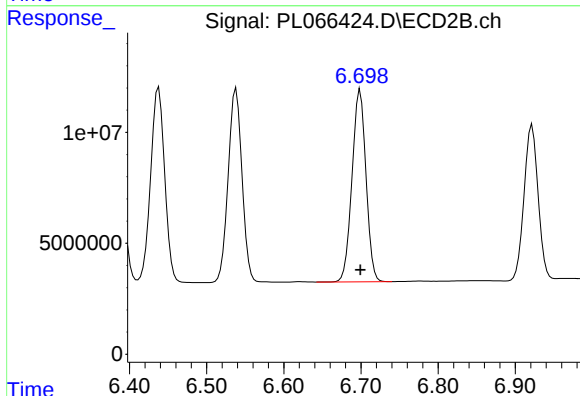
#12 4,4'-DDE

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 109159770
Conc: 24.17 ng/ml



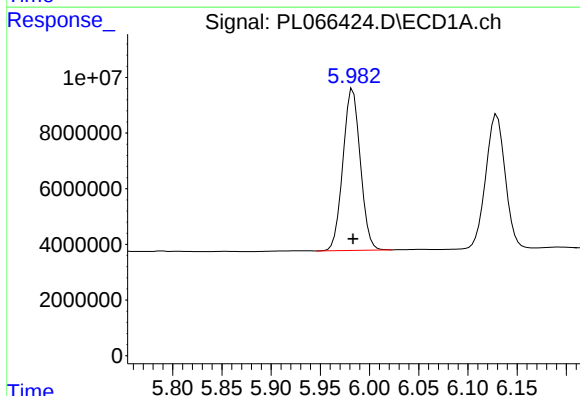
#13 Dieldrin

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 83381307
Conc: 23.97 ng/ml



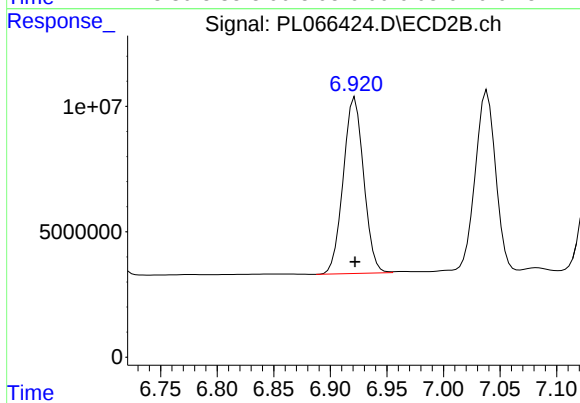
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 108645437
Conc: 24.24 ng/ml



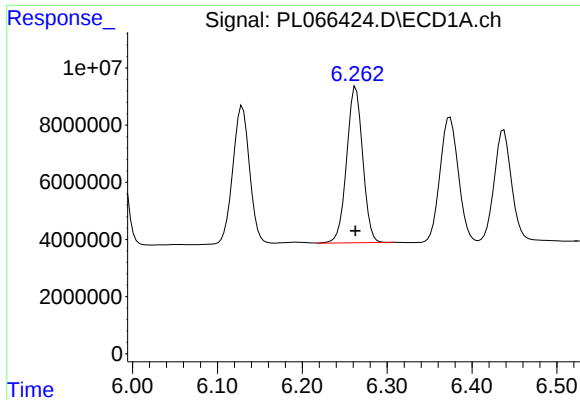
#14 Endrin

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 71342292
Conc: 24.28 ng/ml



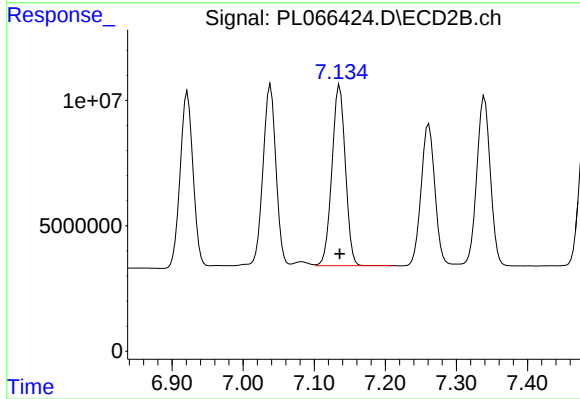
#14 Endrin

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 88211388
Conc: 24.21 ng/ml



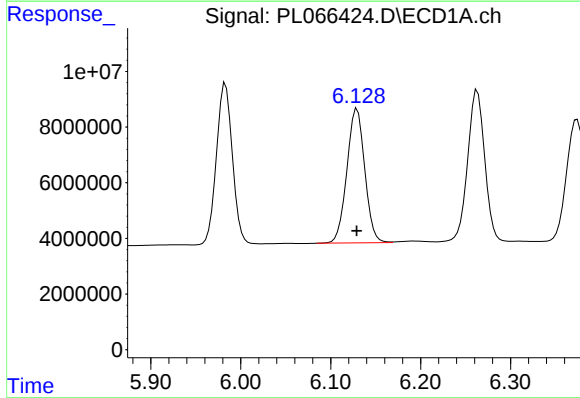
#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 71744362
Conc: 24.95 ng/ml



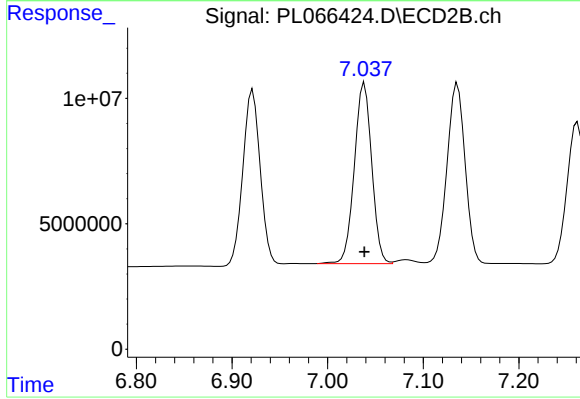
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 94562685
Conc: 25.30 ng/ml



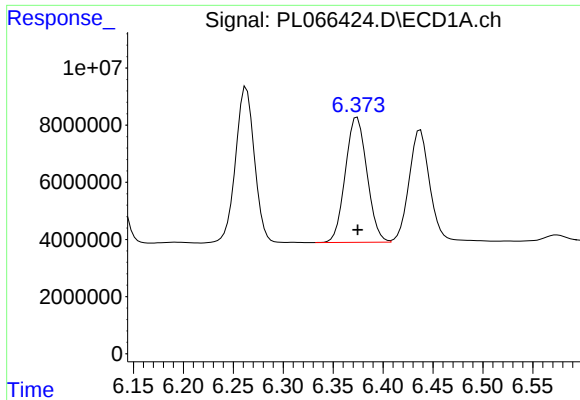
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 66582768
Conc: 24.39 ng/ml



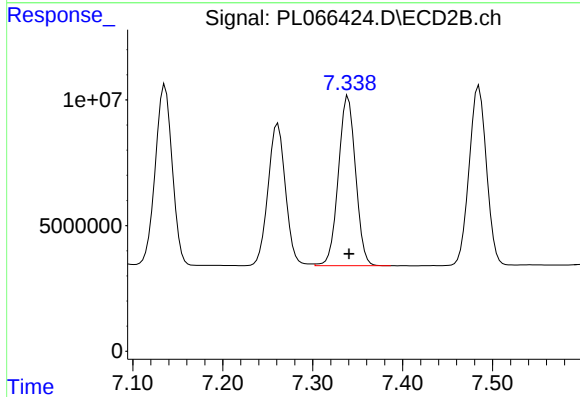
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 91325940
Conc: 24.55 ng/ml



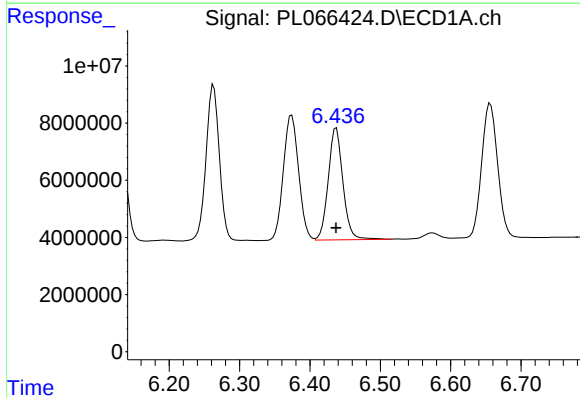
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 66017183
Conc: 23.50 ng/ml



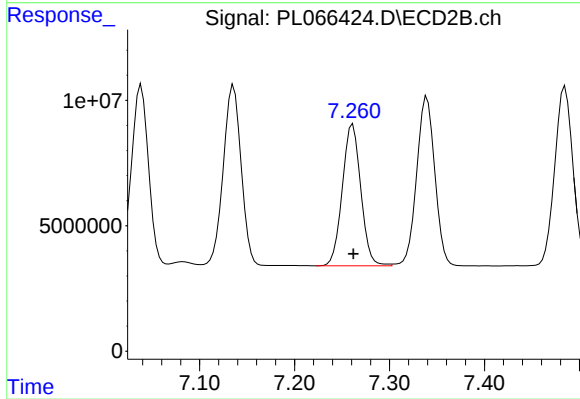
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 89694090
Conc: 23.91 ng/ml



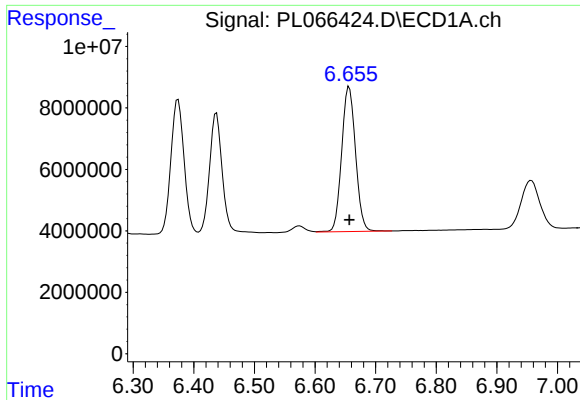
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 56719703
Conc: 25.19 ng/ml



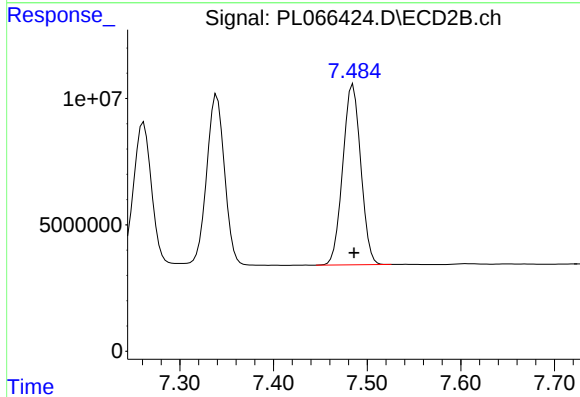
#18 Endrin aldehyde

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 76342465
Conc: 25.48 ng/ml



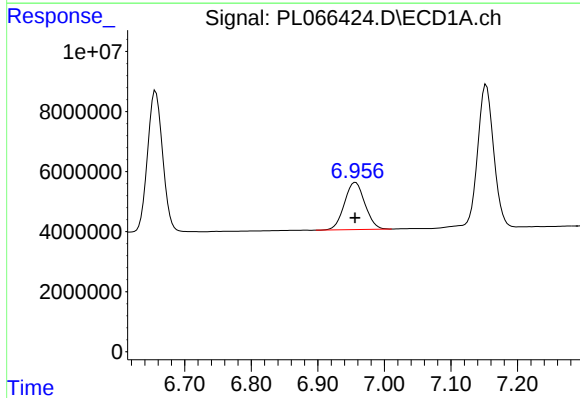
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 74771682
Conc: 25.11 ng/ml



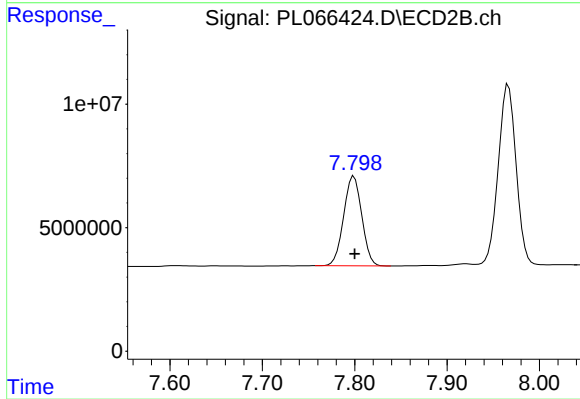
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: -0.001 min
Response: 95403648
Conc: 25.05 ng/ml



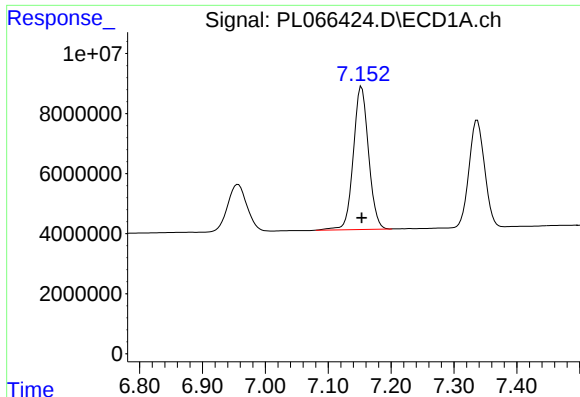
#20 Methoxychlor

R.T.: 6.957 min
Delta R.T.: 0.001 min
Response: 33534301
Conc: 24.79 ng/ml



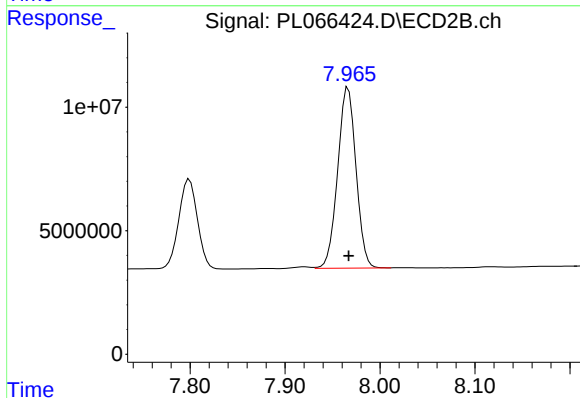
#20 Methoxychlor

R.T.: 7.799 min
Delta R.T.: -0.001 min
Response: 49455193
Conc: 25.20 ng/ml



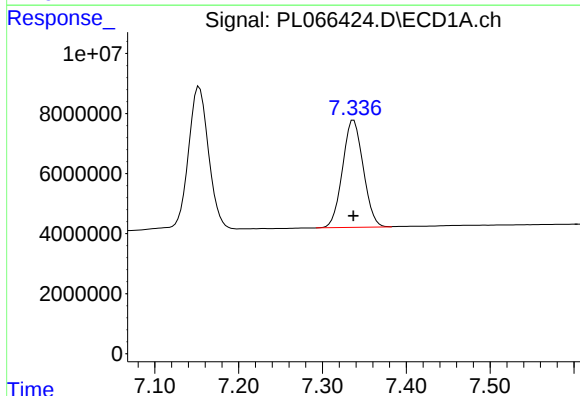
#21 Endrin ketone

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 80024265
Conc: 24.87 ng/ml



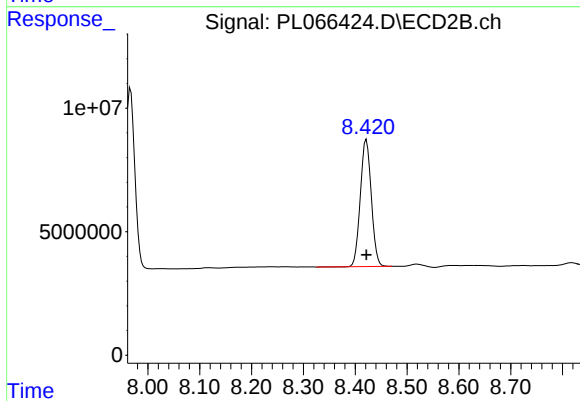
#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 98279682
Conc: 25.42 ng/ml



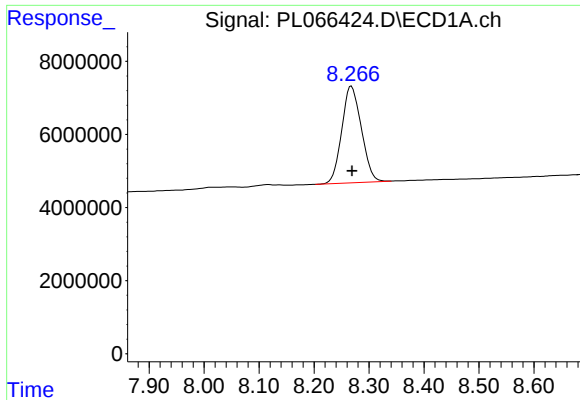
#22 Mirex

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 61431859
Conc: 26.50 ng/ml



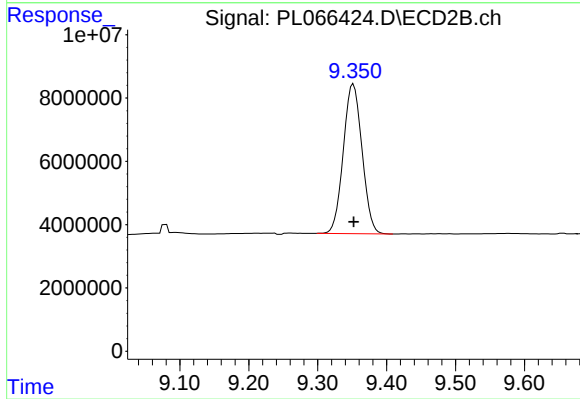
#22 Mirex

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 75509507
Conc: 26.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.001 min
Response: 65447034
Conc: 25.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 89127903
Conc: 26.42 ng/ml