

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032219\
 Data File : PL046316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 12:02
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 12:25:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 12:23:02 2019
 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...	3.361	3.981	182.9E6	56939740	25.050	24.769
28)	SA Decachlor...	8.044	9.041	212.5E6	60579132	25.808	28.796
Target Compounds							
2)	A alpha-BHC	3.791	4.371	288.5E6	77303875	24.158	23.311
3)	MA gamma-BHC...	4.069	4.656	266.2E6	72594020	24.148	23.636
4)	MA Heptachlor	4.356	5.163	273.7E6	74781844	24.427	24.266
5)	MB Aldrin	4.597	5.467	254.5E6	69156397	23.905	23.774
6)	B beta-BHC	4.322	4.829	112.2E6	33834820	25.161	24.680
7)	B delta-BHC	4.518	5.045	249.7E6	55436799	23.591	22.472
8)	B Heptachlo...	5.034	5.854	244.2E6	64939444	24.931	24.481
9)	A Endosulfan I	5.367	6.211	233.5E6	64234742	24.478	24.558
10)	B gamma-Chl...	5.258	6.089	253.1E6	69506214	24.270	24.464
11)	B alpha-Chl...	5.315	6.161	251.0E6	69852555	24.484	24.675
12)	B 4,4'-DDE	5.481	6.319	224.3E6	59768298	23.592	23.716
13)	MA Dieldrin	5.607	6.468	246.4E6	65640425	23.850	24.028
14)	MA Endrin	5.860	6.686	230.5E6	58512982	23.926	24.241
15)	B Endosulfa...	6.135	6.896	221.7E6	59959329	24.496	24.638
16)	A 4,4'-DDD	5.993	6.810	184.0E6	48828616	23.653	23.838
17)	MA 4,4'-DDT	6.229	7.108	182.6E6	50792730	22.866	23.700
18)	B Endrin al...	6.301	7.019	185.8E6	53028269	24.711	25.139
19)	B Endosulfa...	6.514	7.243	206.3E6	58661441	25.161	25.057
20)	A Methoxychlor	6.774	7.567	106.2E6	32112546	24.588	25.120
21)	B Endrin ke...	6.996	7.713	230.2E6	61718653	24.294	24.717
22)	Mirex	7.173	8.165	183.9E6	51326792	25.878	26.312

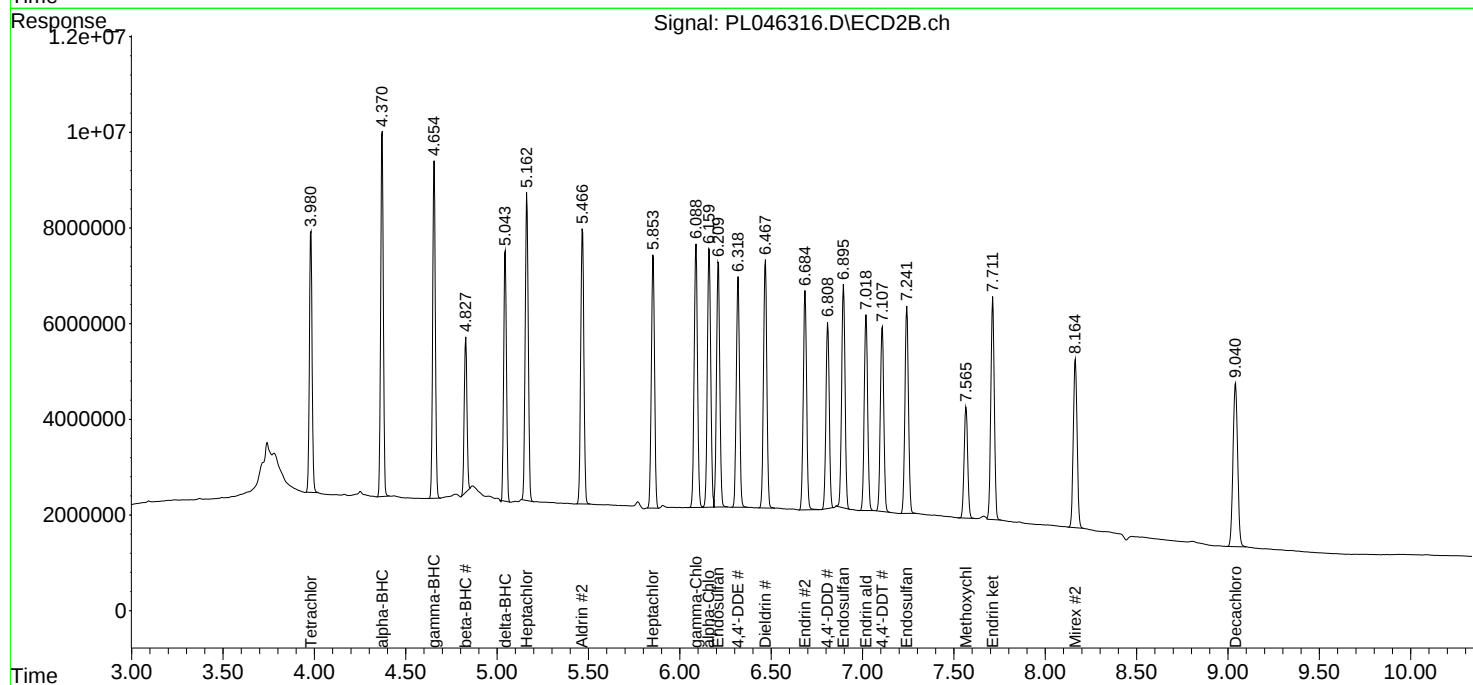
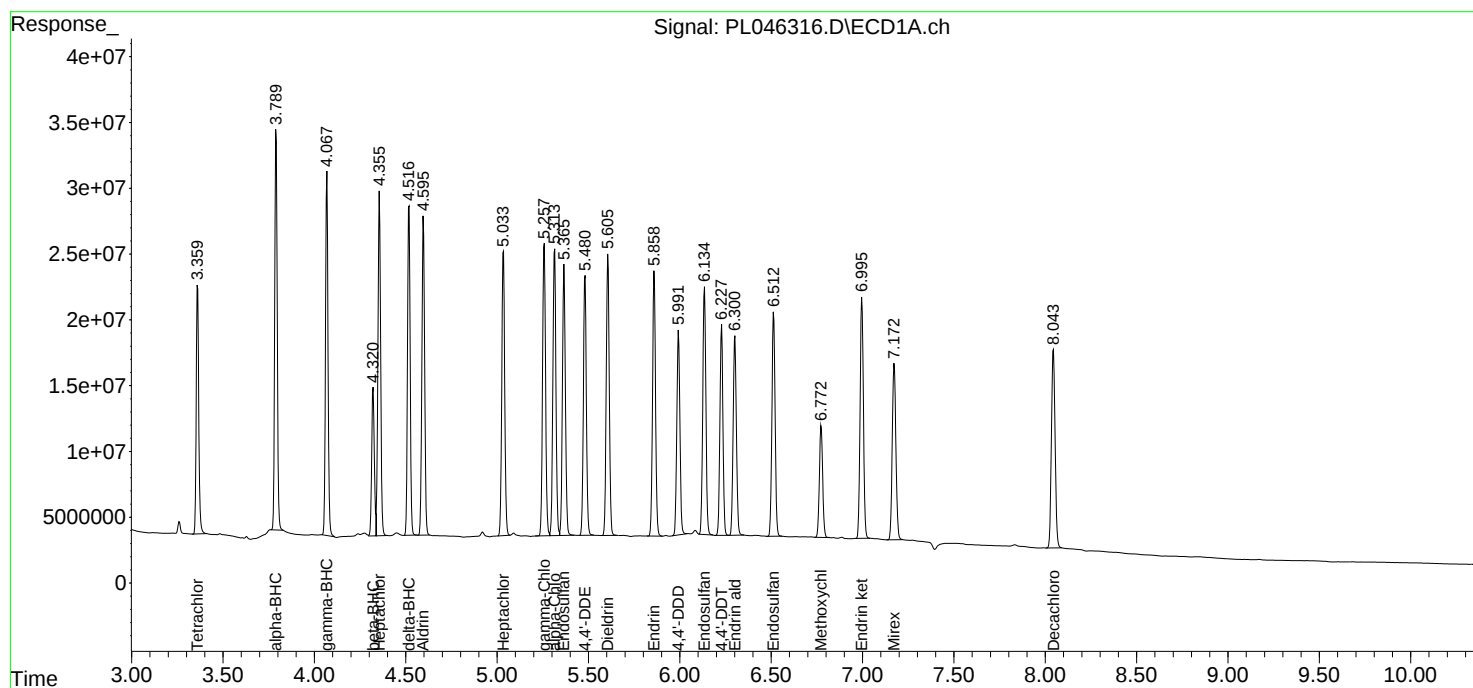
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

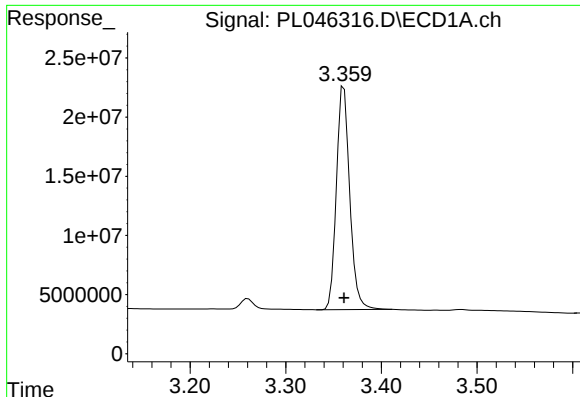
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032219\
Data File : PL046316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 12:02
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 12:25:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 12:23:02 2019
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

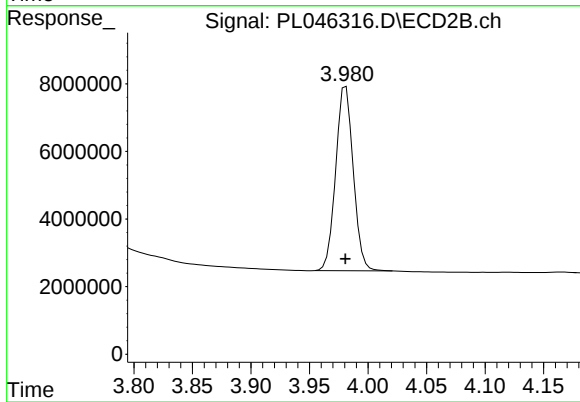




#1 Tetrachloro-m-xylene

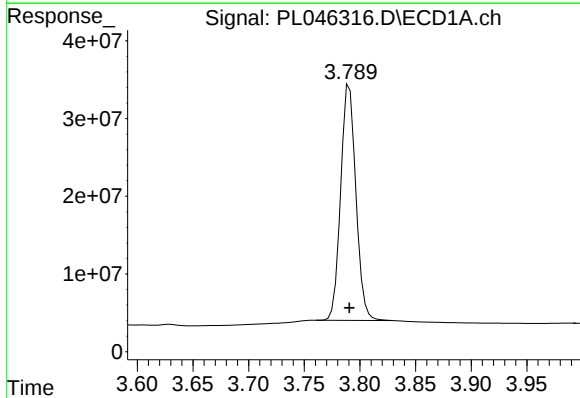
R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 182921048
Conc: 25.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



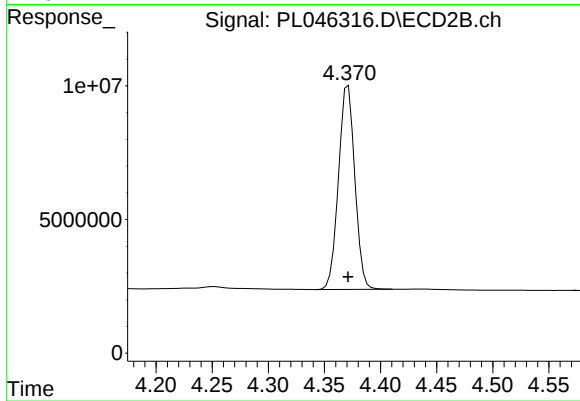
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 56939740
Conc: 24.77 ng/ml



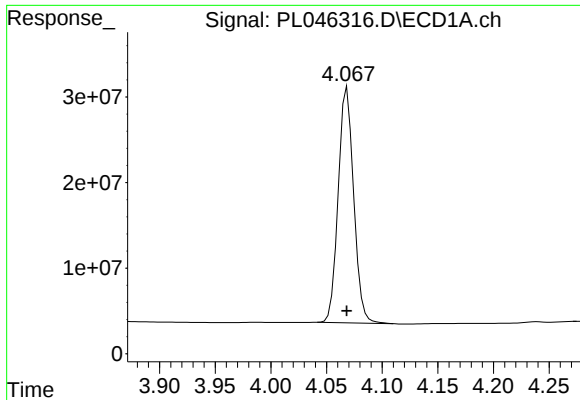
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 288532530
Conc: 24.16 ng/ml



#2 alpha-BHC

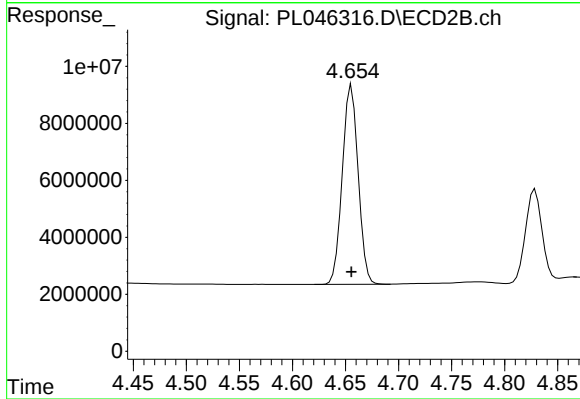
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 77303875
Conc: 23.31 ng/ml



#3 gamma-BHC (Lindane)

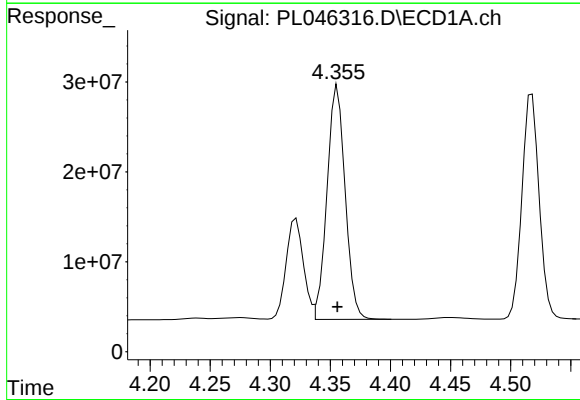
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 266151704
Conc: 24.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



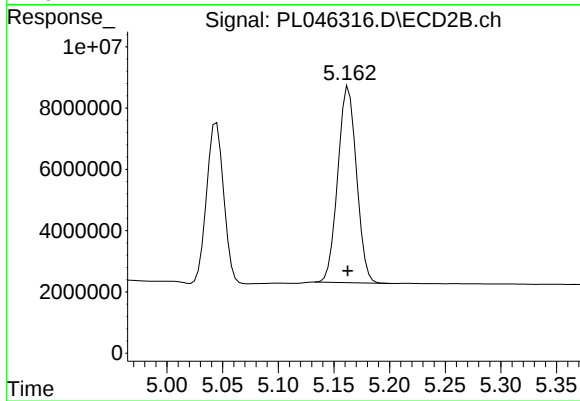
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 72594020
Conc: 23.64 ng/ml



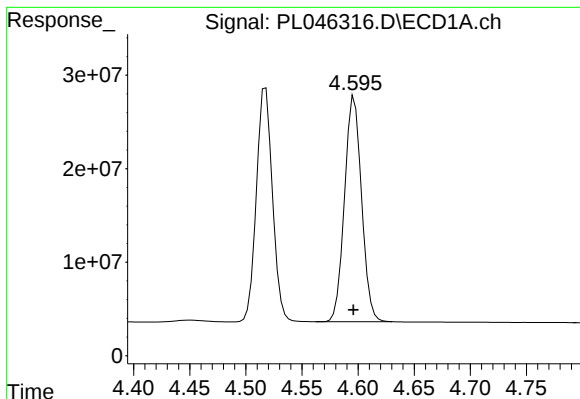
#4 Heptachlor

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 273663498
Conc: 24.43 ng/ml



#4 Heptachlor

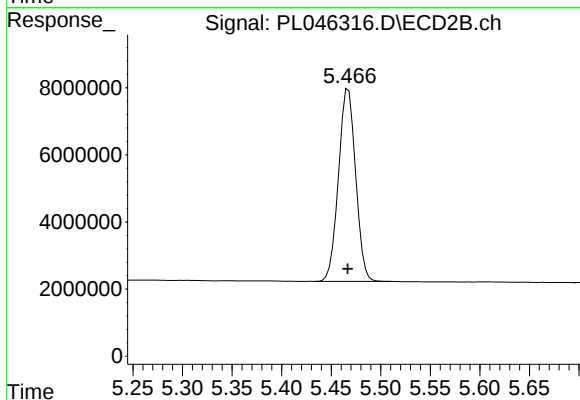
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 74781844
Conc: 24.27 ng/ml



#5 Aldrin

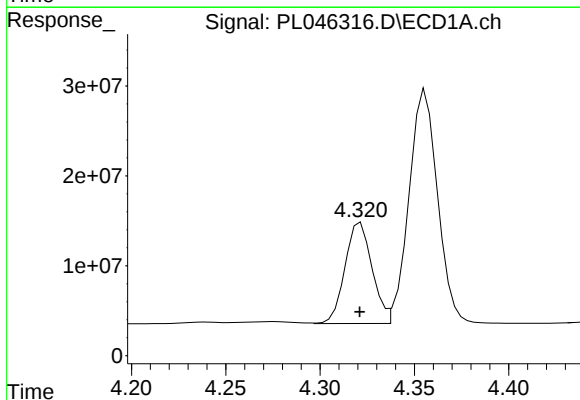
R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 254481248
Conc: 23.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



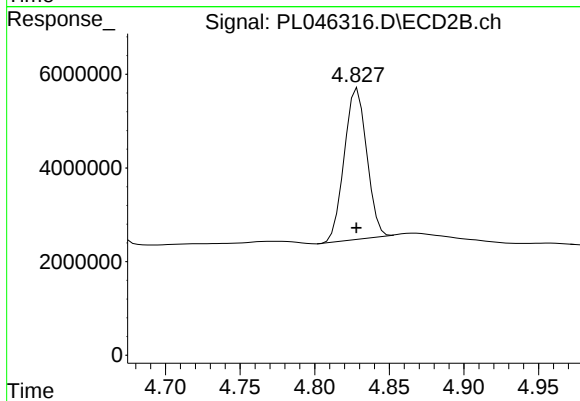
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 69156397
Conc: 23.77 ng/ml



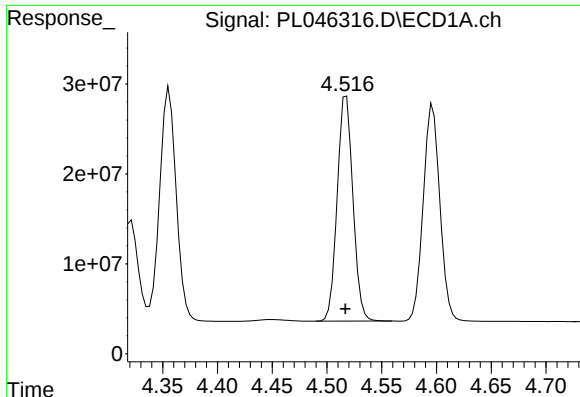
#6 beta-BHC

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 112175515
Conc: 25.16 ng/ml



#6 beta-BHC

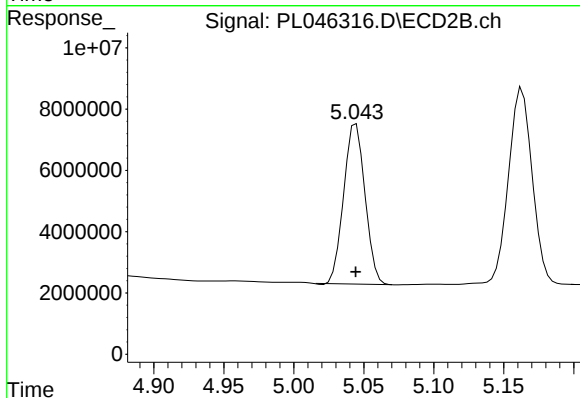
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 33834820
Conc: 24.68 ng/ml



#7 delta-BHC

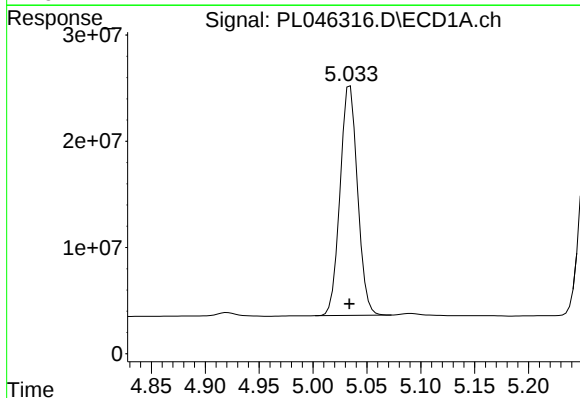
R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 249731046
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



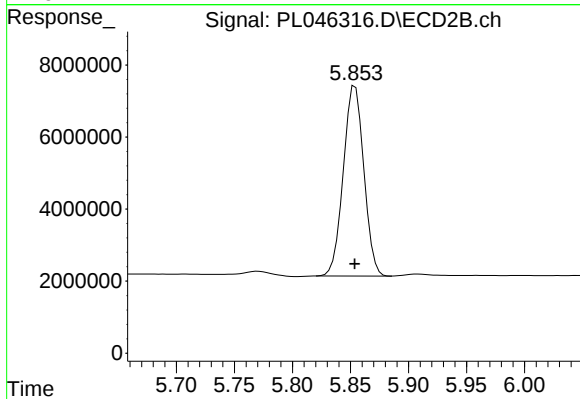
#7 delta-BHC

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 55436799
Conc: 22.47 ng/ml



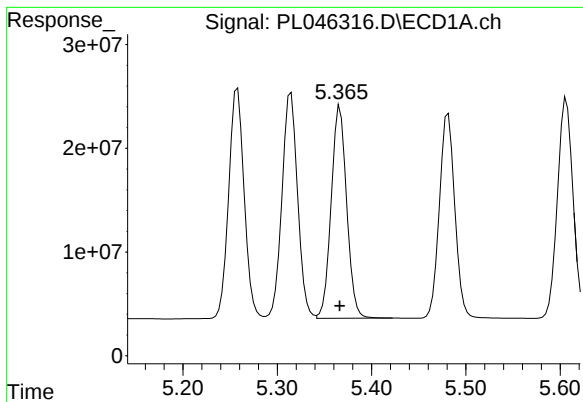
#8 Heptachlor epoxide

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 244159714
Conc: 24.93 ng/ml



#8 Heptachlor epoxide

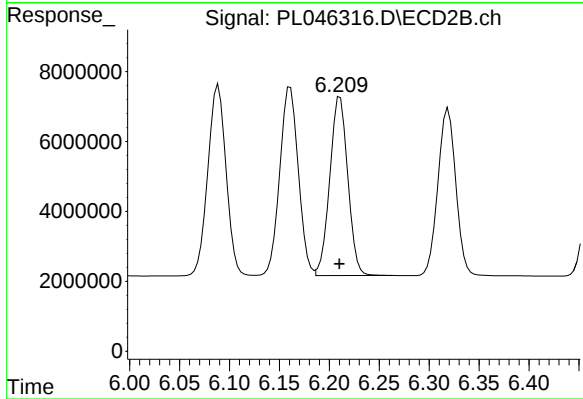
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 64939444
Conc: 24.48 ng/ml



#9 Endosulfan I

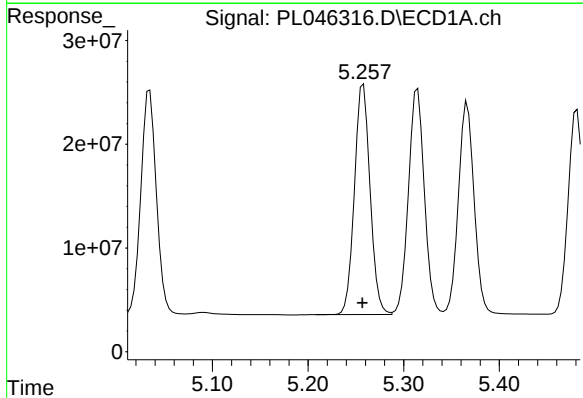
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 233465246
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



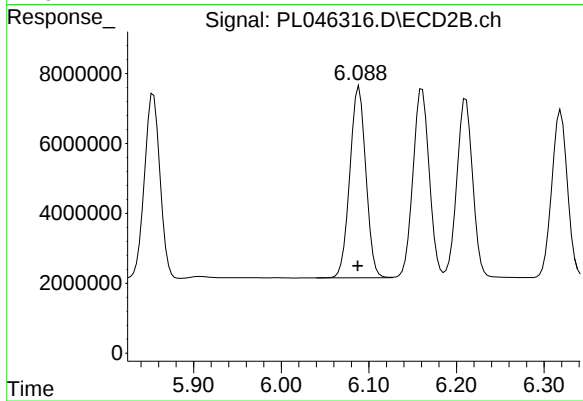
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 64234742
Conc: 24.56 ng/ml



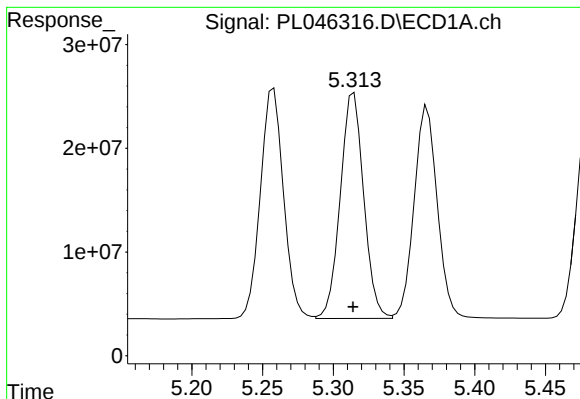
#10 gamma-Chlordane

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 253090660
Conc: 24.27 ng/ml



#10 gamma-Chlordane

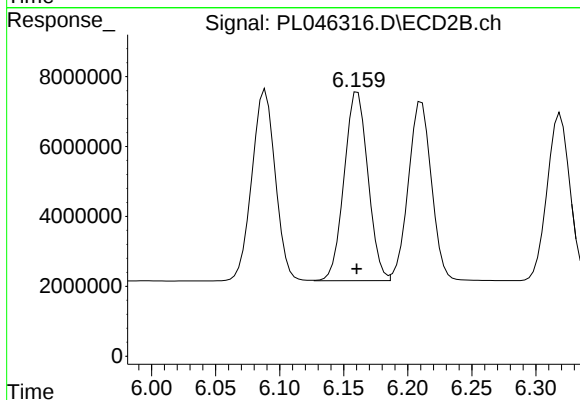
R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 69506214
Conc: 24.46 ng/ml



#11 alpha-Chlordane

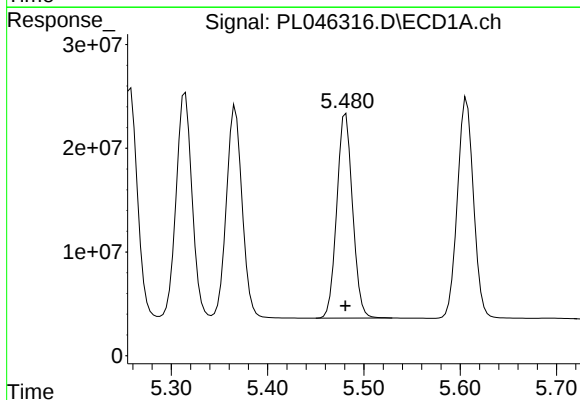
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 250952145
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



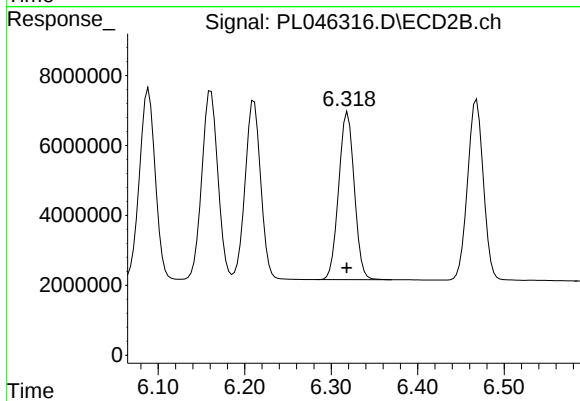
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 69852555
Conc: 24.67 ng/ml



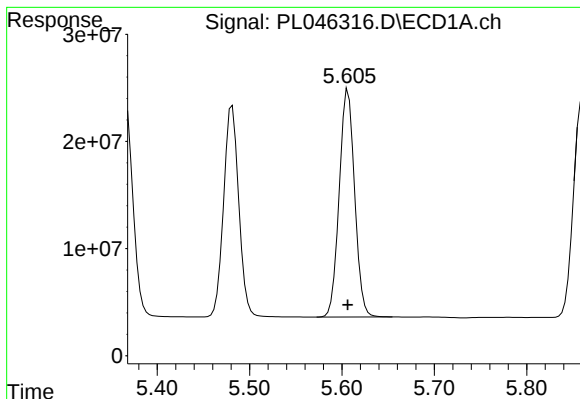
#12 4,4'-DDE

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 224252665
Conc: 23.59 ng/ml



#12 4,4'-DDE

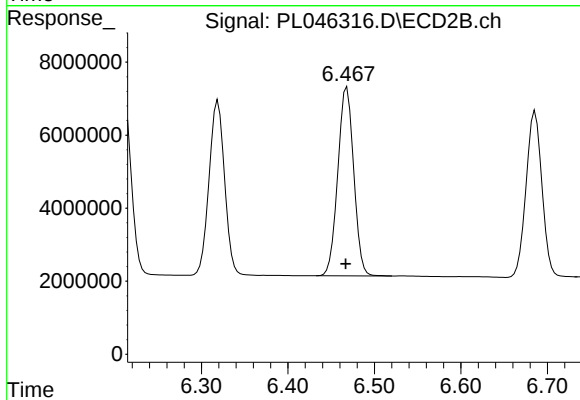
R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 59768298
Conc: 23.72 ng/ml



#13 Dieldrin

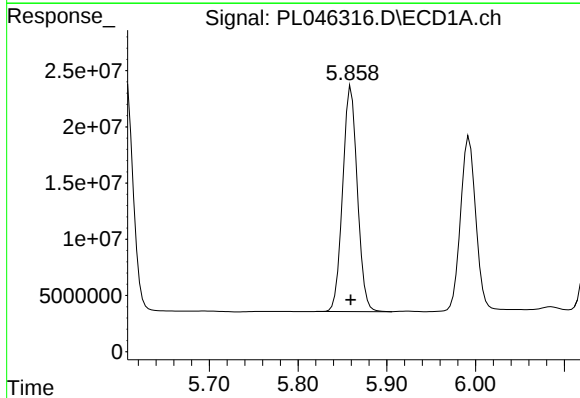
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 246419731
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



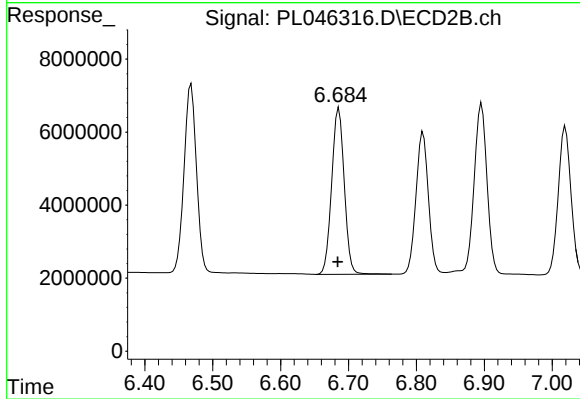
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 65640425
Conc: 24.03 ng/ml



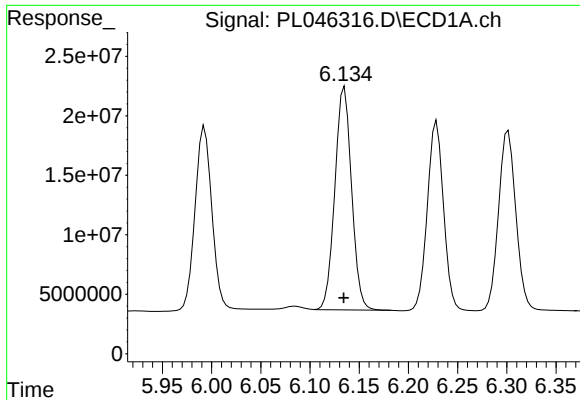
#14 Endrin

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 230544527
Conc: 23.93 ng/ml



#14 Endrin

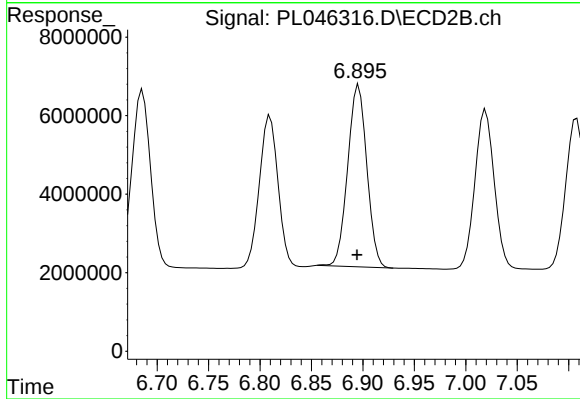
R.T.: 6.686 min
Delta R.T.: 0.001 min
Response: 58512982
Conc: 24.24 ng/ml



#15 Endosulfan II

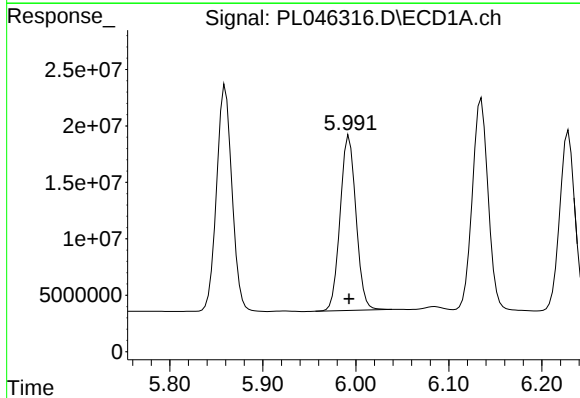
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 221712674
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



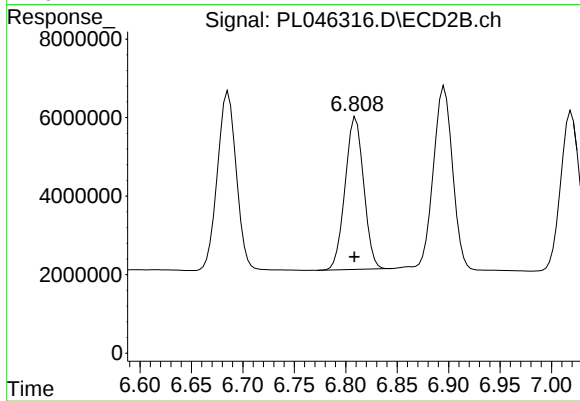
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.001 min
Response: 59959329
Conc: 24.64 ng/ml



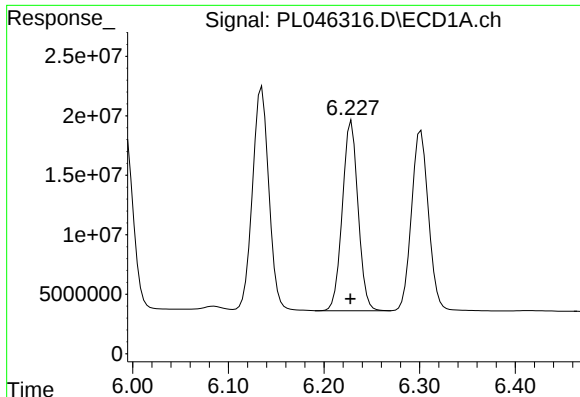
#16 4,4'-DDD

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 183953282
Conc: 23.65 ng/ml



#16 4,4'-DDD

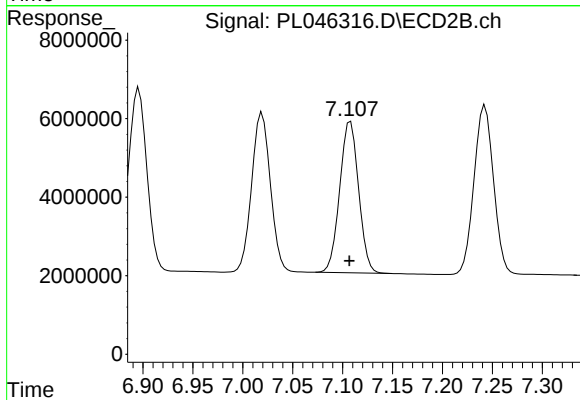
R.T.: 6.810 min
Delta R.T.: 0.001 min
Response: 48828616
Conc: 23.84 ng/ml



#17 4,4'-DDT

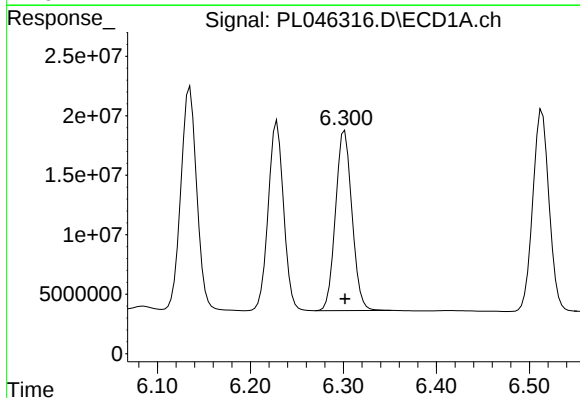
R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 182582452
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



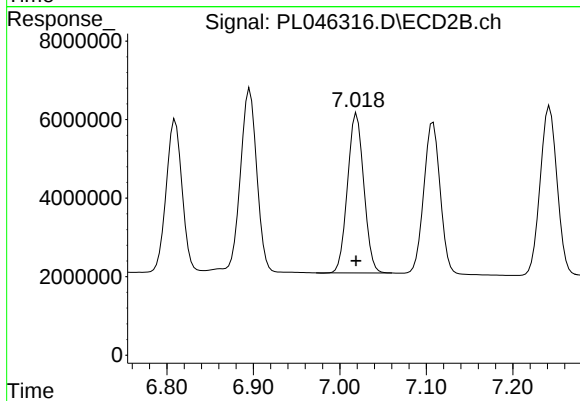
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.001 min
Response: 50792730
Conc: 23.70 ng/ml



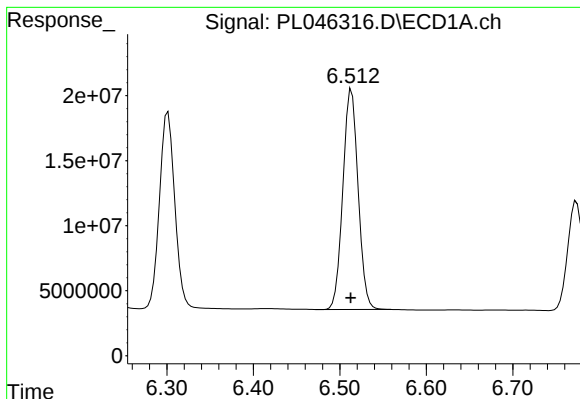
#18 Endrin aldehyde

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 185760328
Conc: 24.71 ng/ml



#18 Endrin aldehyde

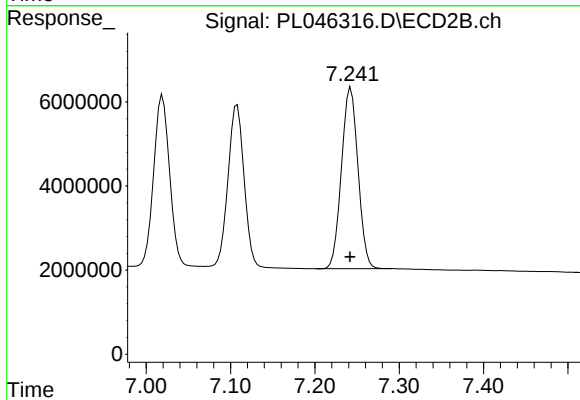
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 53028269
Conc: 25.14 ng/ml



#19 Endosulfan Sulfate

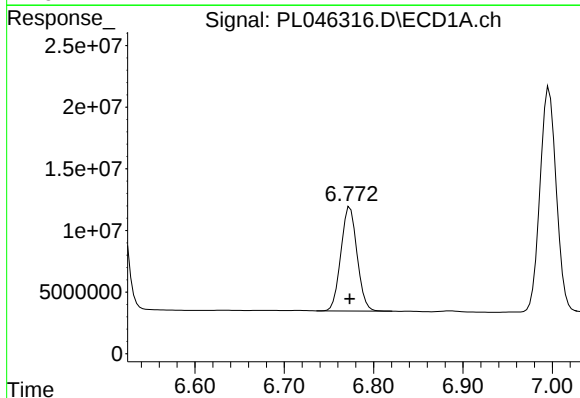
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 206285365
Conc: 25.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



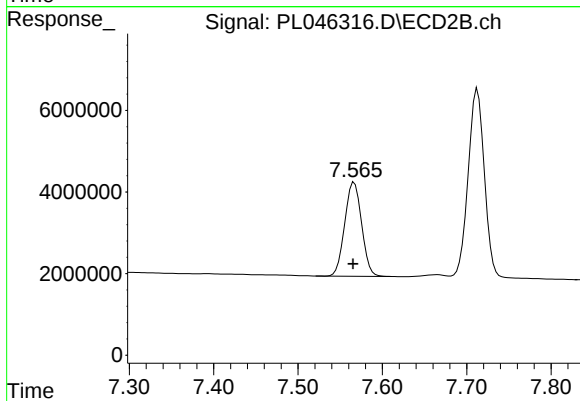
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.001 min
Response: 58661441
Conc: 25.06 ng/ml



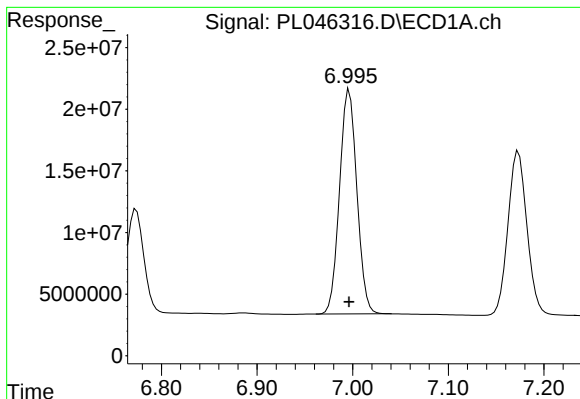
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 106170076
Conc: 24.59 ng/ml



#20 Methoxychlor

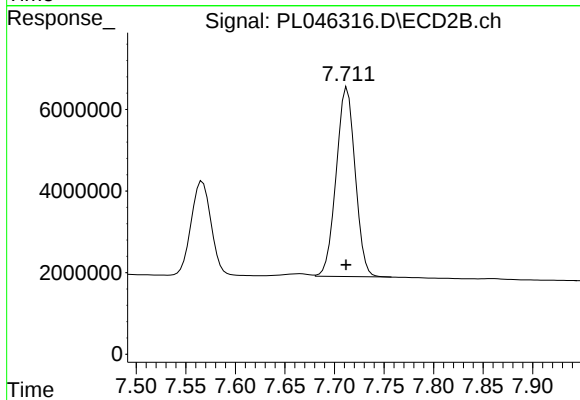
R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 32112546
Conc: 25.12 ng/ml



#21 Endrin ketone

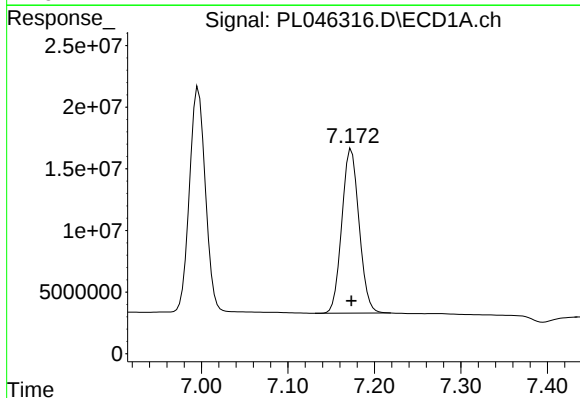
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 230236632
Conc: 24.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



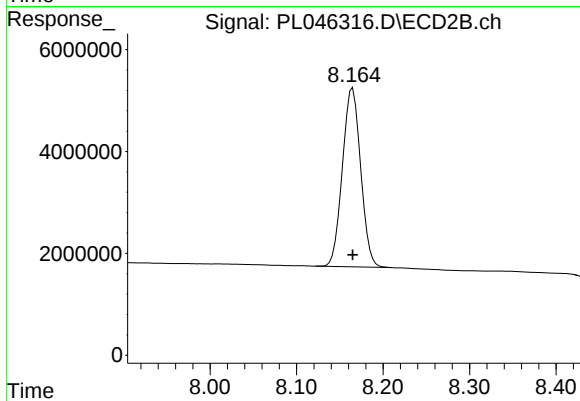
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.001 min
Response: 61718653
Conc: 24.72 ng/ml



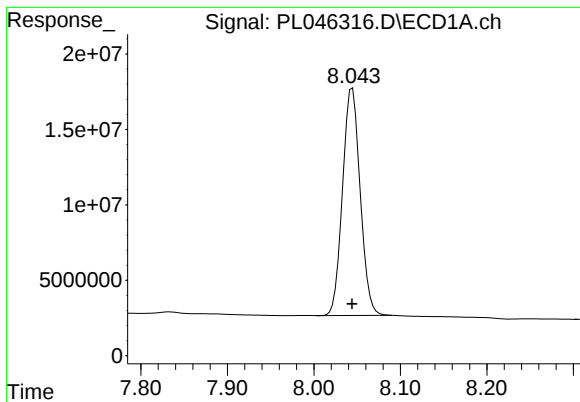
#22 Mirex

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 183874341
Conc: 25.88 ng/ml



#22 Mirex

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 51326792
Conc: 26.31 ng/ml



#28 Decachlorobiphenyl

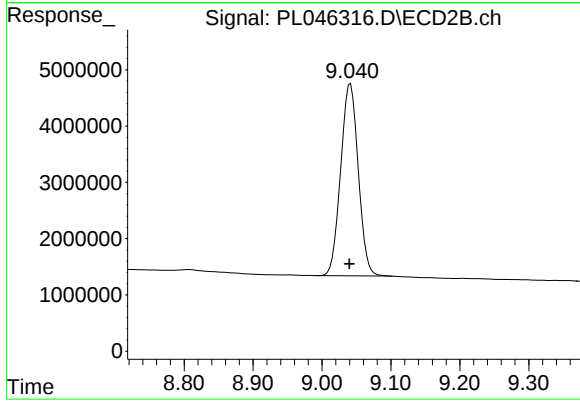
R.T.: 8.044 min

Delta R.T.: 0.000 min

Response: 212465386

Conc: 25.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.041 min

Delta R.T.: 0.002 min

Response: 60579132

Conc: 28.80 ng/ml