

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 16:45
 Operator : AJ\SJ
 Sample : J5741-27MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:09:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.104	88514590	48264886	13.895	15.669
28)	SA Decachlor...	8.216	9.237	81600739	32188784	12.319	12.563
Target Compounds							
2)	A alpha-BHC	3.913	4.500	398.8E6	193.7E6	41.053	42.220
3)	MA gamma-BHC...	4.196	4.789	370.6E6	183.5E6	41.479	43.287
4)	MA Heptachlor	4.493	5.305	392.7E6	172.9E6	42.845	42.531
5)	MB Aldrin	4.740	5.614	350.9E6	169.4E6	41.561	44.365
6)	B beta-BHC	4.449	4.957	153.3E6	73835524	40.664	42.991
7)	B delta-BHC	4.652	5.178	327.0E6	162.4E6	39.375	40.223
8)	B Heptachlo...	5.183	6.002	324.1E6	143.9E6	40.136	40.944
9)	A Endosulfan I	5.521	6.362	293.1E6	134.1E6	39.381	43.152
10)	B gamma-Chl...	5.409	6.236	321.7E6	146.0E6	39.507	43.258
11)	B alpha-Chl...	5.467	6.310	317.5E6	143.1E6	39.216	42.277
12)	B 4,4'-DDE	5.633	6.464	283.2E6	140.8E6	39.569	43.022
13)	MA Dieldrin	5.764	6.620	312.5E6	136.7E6	39.301	42.397
14)	MA Endrin	6.021	6.840	270.0E6	110.1E6	36.915	40.497
15)	B Endosulfa...	6.296	7.048	263.0E6	113.9E6	38.050	42.095
16)	A 4,4'-DDD	6.149	6.956	228.2E6	112.8E6	39.269	45.312
17)	MA 4,4'-DDT	6.387	7.256	232.4E6	104.7E6	38.197	41.664
18)	B Endrin al...	6.464	7.172	209.7E6	92908440	38.080	42.446
19)	B Endosulfa...	6.676	7.395	259.2E6	108.8E6	40.581	43.824
20)	A Methoxychlor	6.935	7.713	128.0E6	52910049	38.075	40.841
21)	B Endrin ke...	7.166	7.870	285.7E6	112.8E6	39.582	42.866
23)	Chlordane-1	4.352	5.178	1915804	162.4E6	6.757	1169.510 #
24)	Chlordane-2	4.904	5.614	2219040	169.4E6	7.535	1275.105 #
25)	Chlordane-3	5.409	6.236	321.7E6	146.0E6	360.971	324.495
26)	Chlordane-4	5.467	6.310	317.5E6	143.1E6	405.517	273.679 #
27)	Chlordane-5	6.296	7.172	263.0E6	92908440	1054.679	951.334

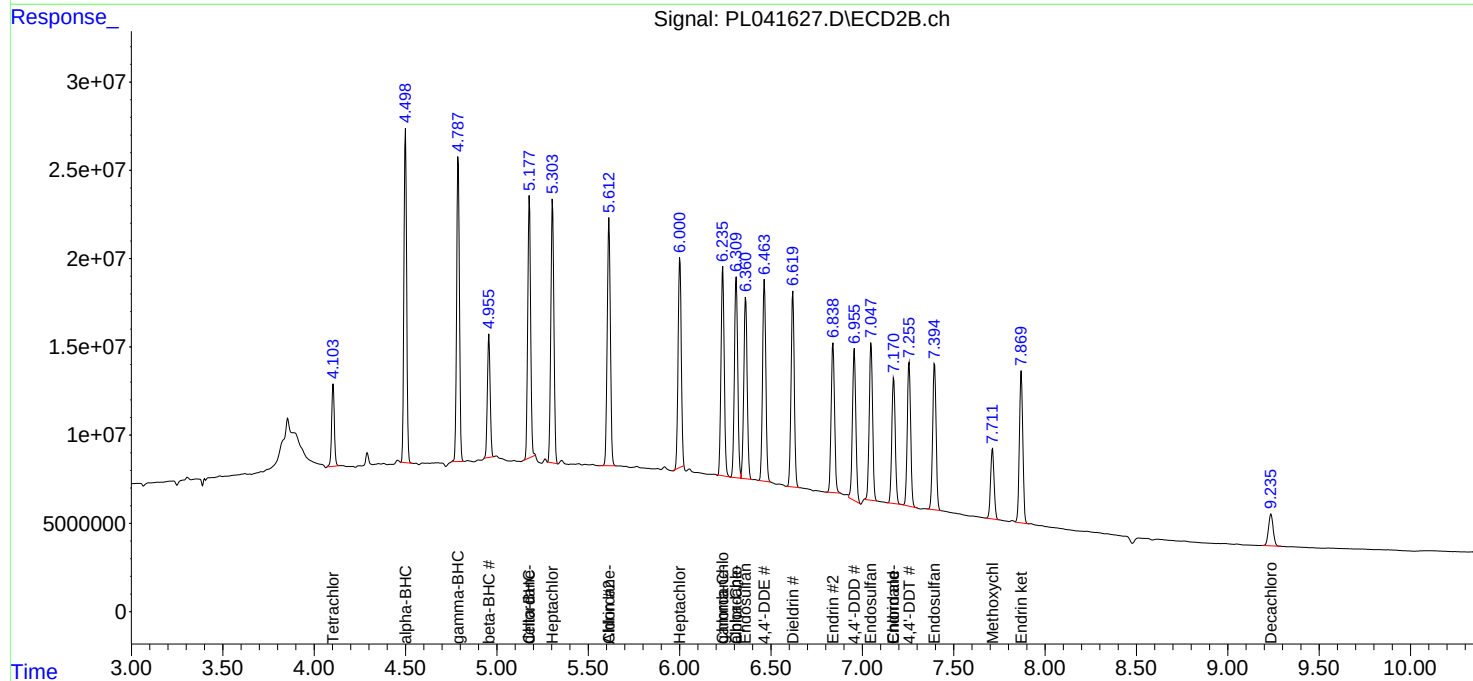
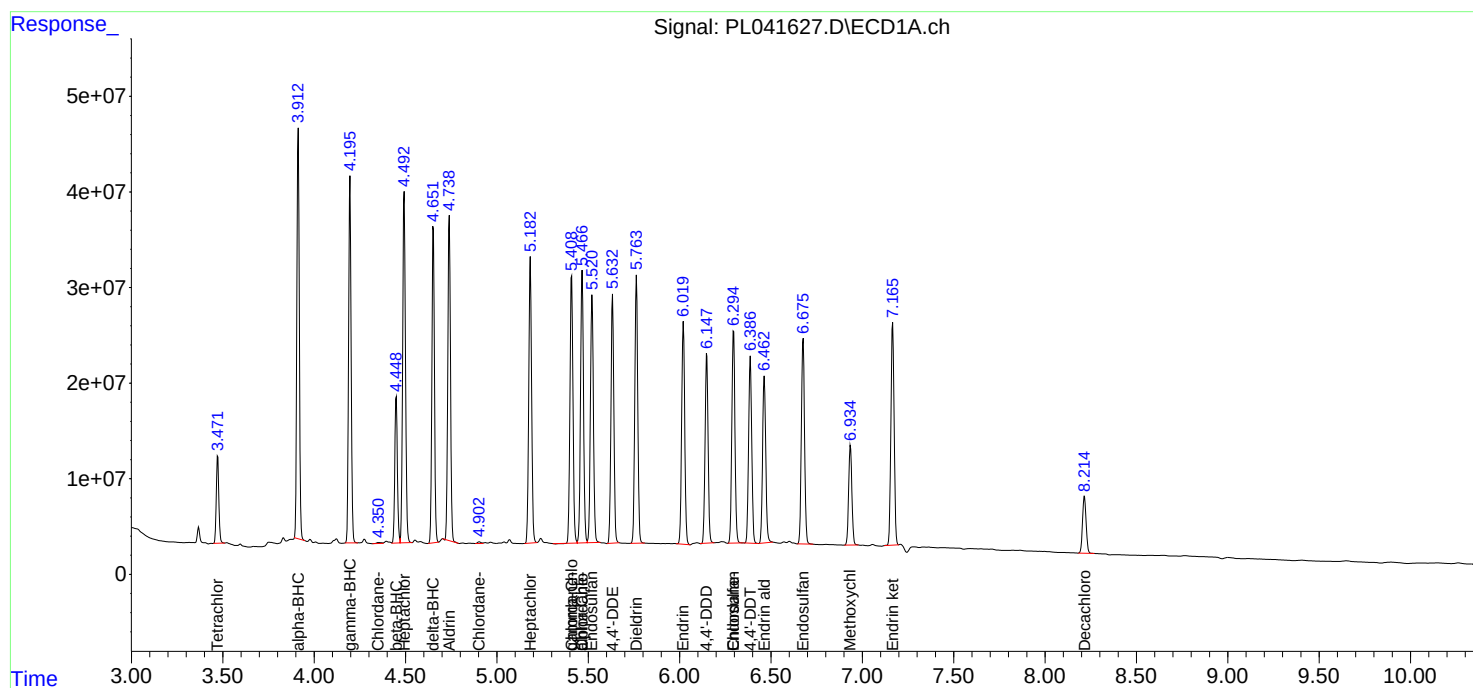
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

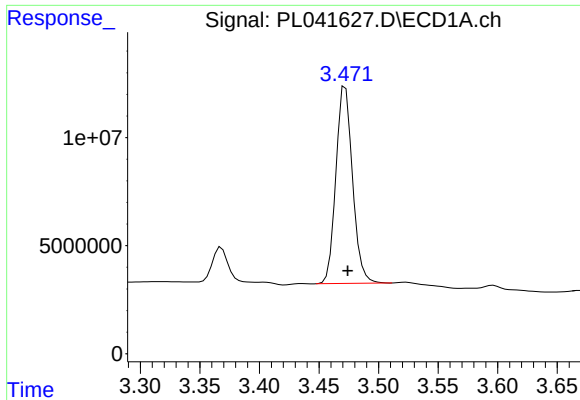
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 16:45
Operator : AJ\SJ
Sample : J5741-27MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:09:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

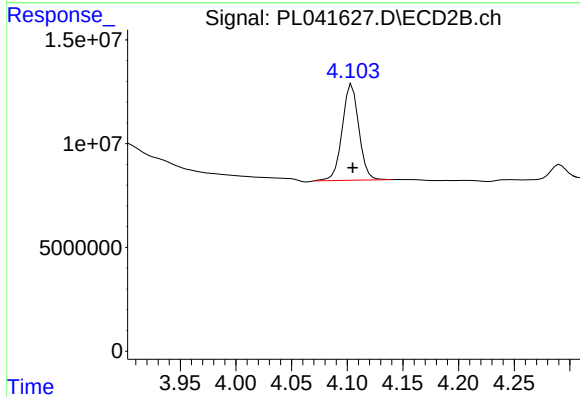




#1 Tetrachloro-m-xylene

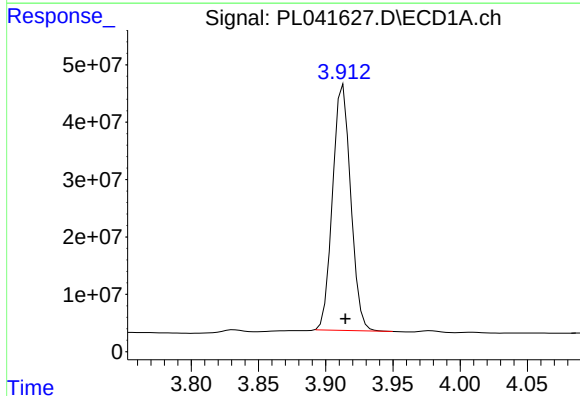
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 88514590
Conc: 13.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



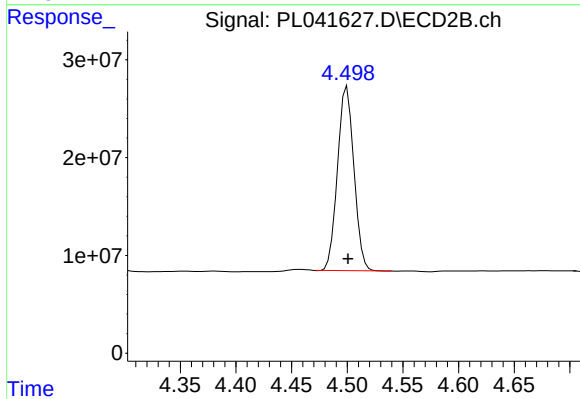
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 48264886
Conc: 15.67 ng/ml



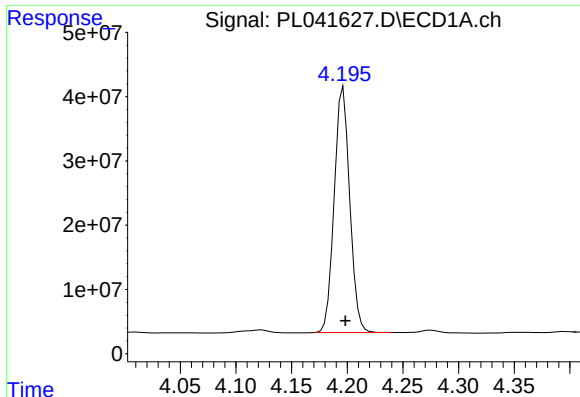
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 398843526
Conc: 41.05 ng/ml



#2 alpha-BHC

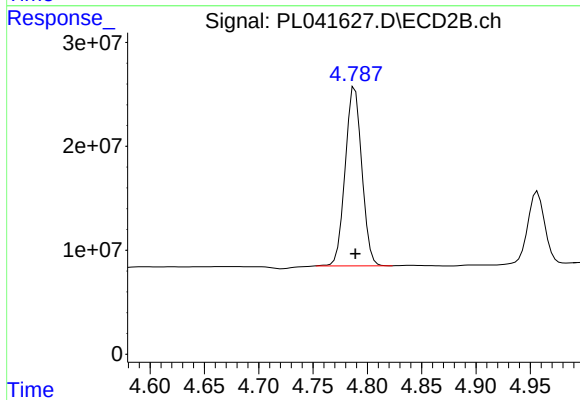
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 193656476
Conc: 42.22 ng/ml



#3 gamma-BHC (Lindane)

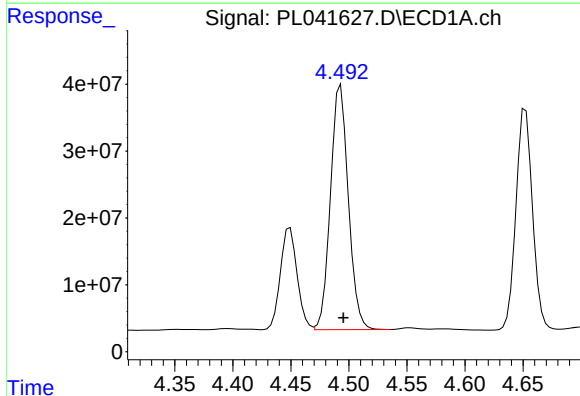
R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 370571941
Conc: 41.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



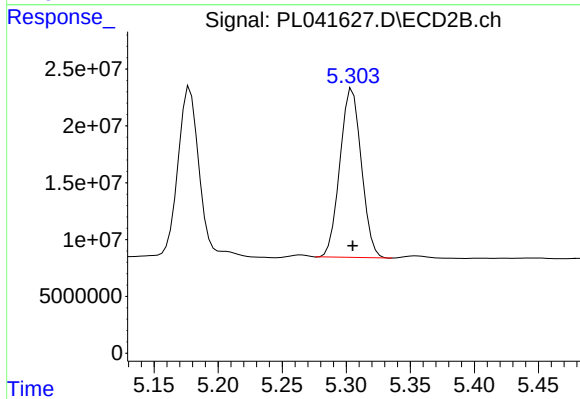
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 183521358
Conc: 43.29 ng/ml



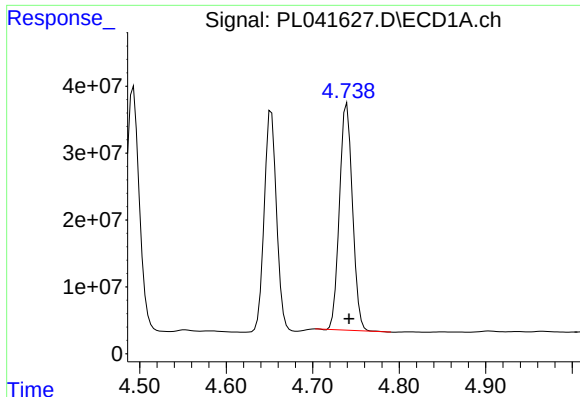
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 392684466
Conc: 42.85 ng/ml



#4 Heptachlor

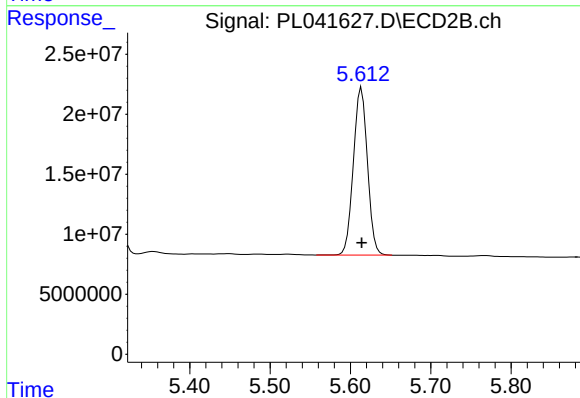
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 172943571
Conc: 42.53 ng/ml



#5 Aldrin

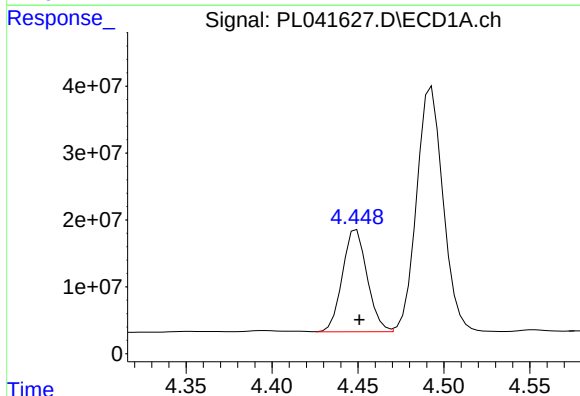
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 350872069
Conc: 41.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



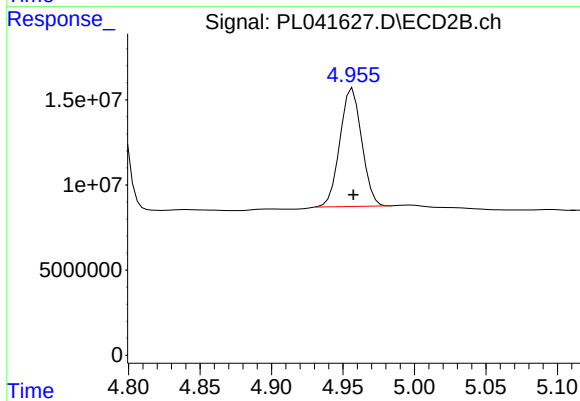
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 169441745
Conc: 44.36 ng/ml



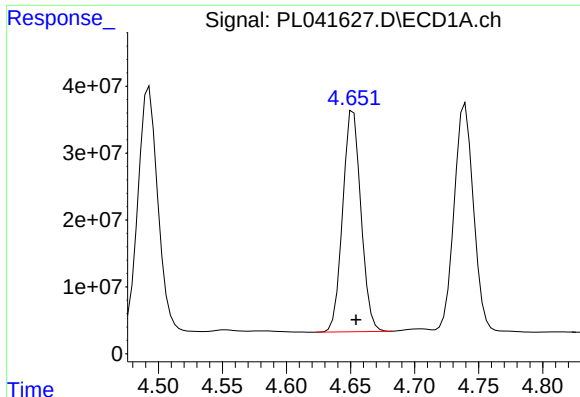
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 153269039
Conc: 40.66 ng/ml



#6 beta-BHC

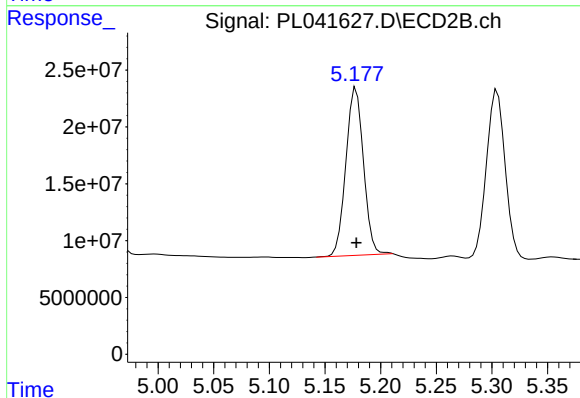
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 73835524
Conc: 42.99 ng/ml



#7 delta-BHC

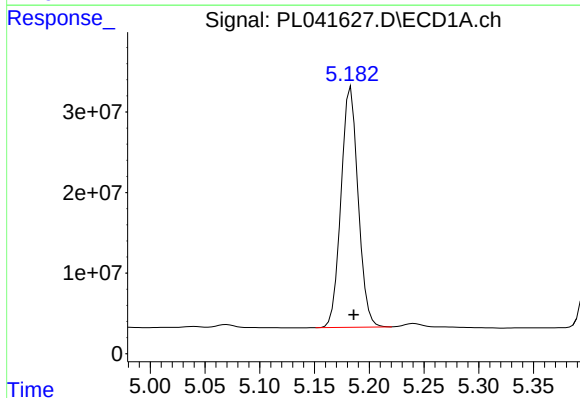
R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 327041998
Conc: 39.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



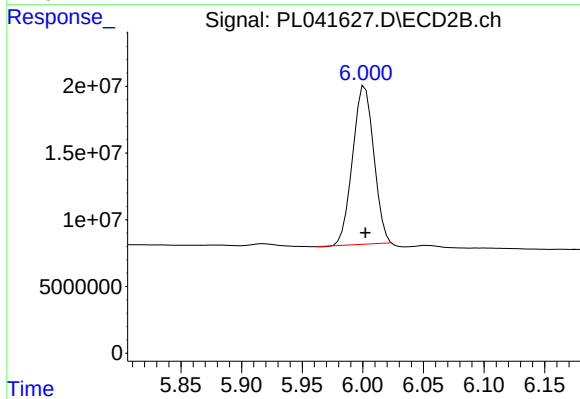
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 162433133
Conc: 40.22 ng/ml



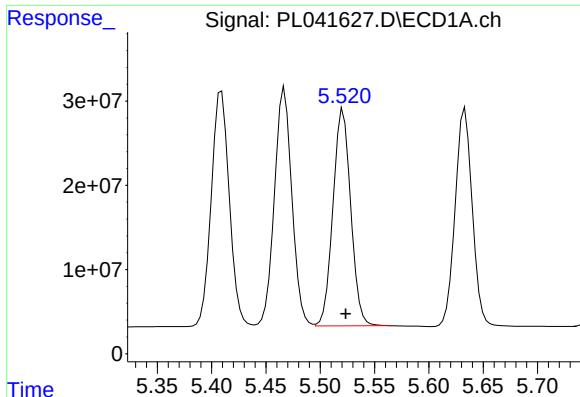
#8 Heptachlor epoxide

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 324070770
Conc: 40.14 ng/ml



#8 Heptachlor epoxide

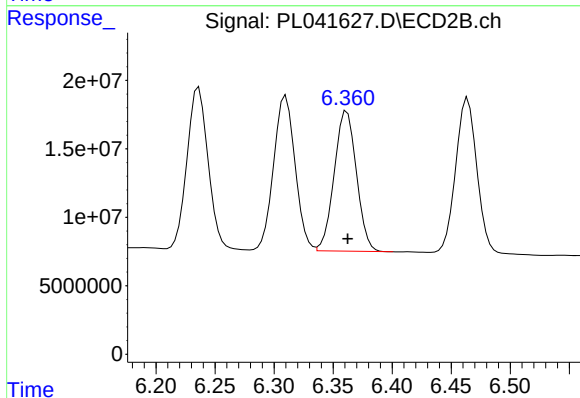
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 143942436
Conc: 40.94 ng/ml



#9 Endosulfan I

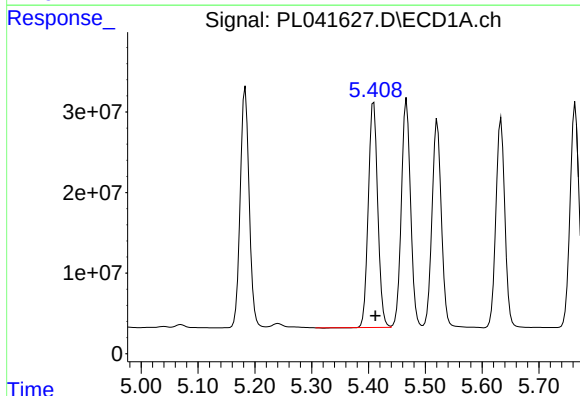
R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 293051951
Conc: 39.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



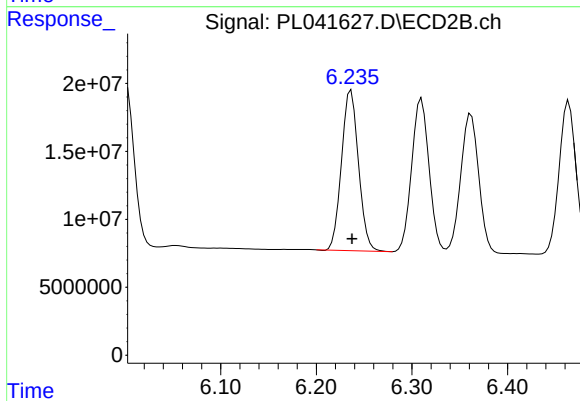
#9 Endosulfan I

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 134114597
Conc: 43.15 ng/ml



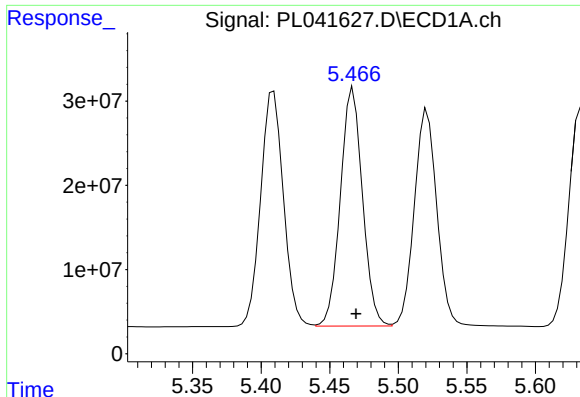
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 321727925
Conc: 39.51 ng/ml



#10 gamma-Chlordane

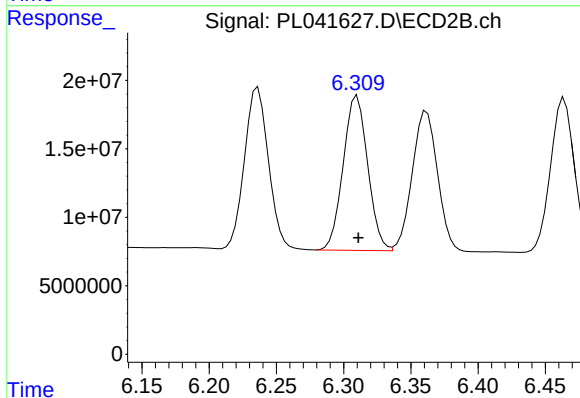
R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 146031958
Conc: 43.26 ng/ml



#11 alpha-Chlordane

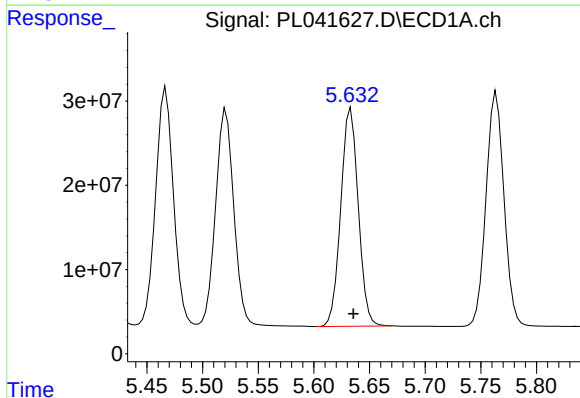
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 317500761
Conc: 39.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



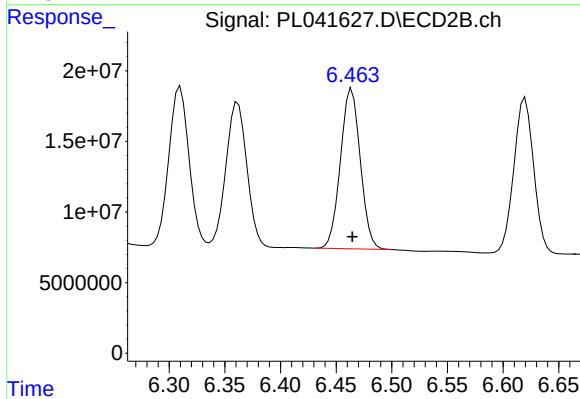
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 143085059
Conc: 42.28 ng/ml



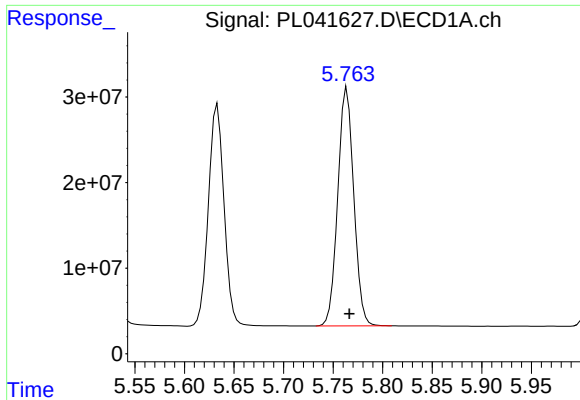
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 283233953
Conc: 39.57 ng/ml



#12 4,4'-DDE

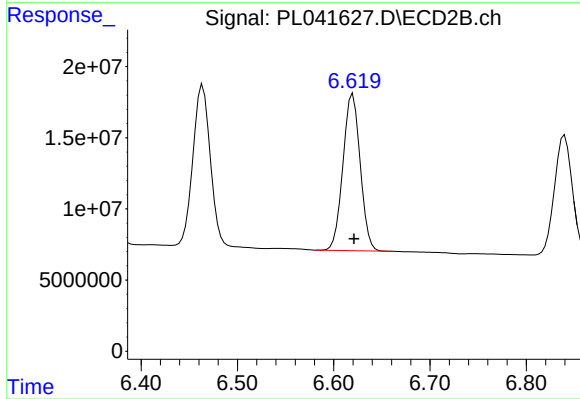
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 140786934
Conc: 43.02 ng/ml



#13 Dieldrin

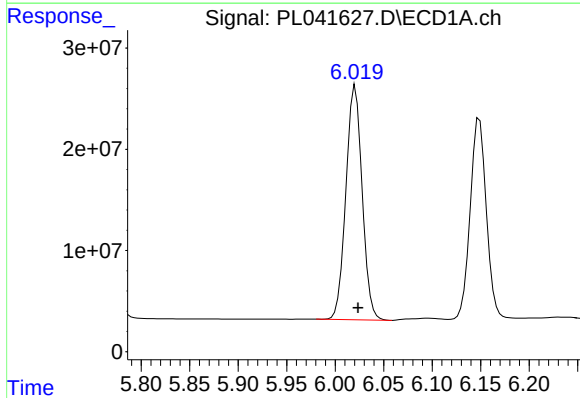
R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 312528453
Conc: 39.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



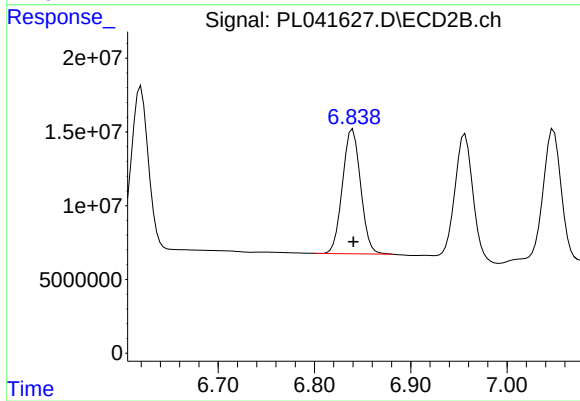
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 136663383
Conc: 42.40 ng/ml



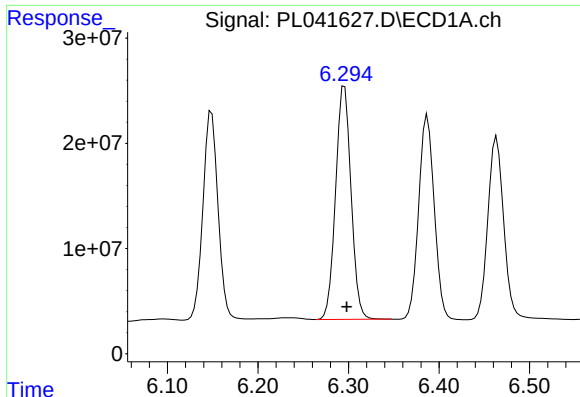
#14 Endrin

R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 269999213
Conc: 36.91 ng/ml



#14 Endrin

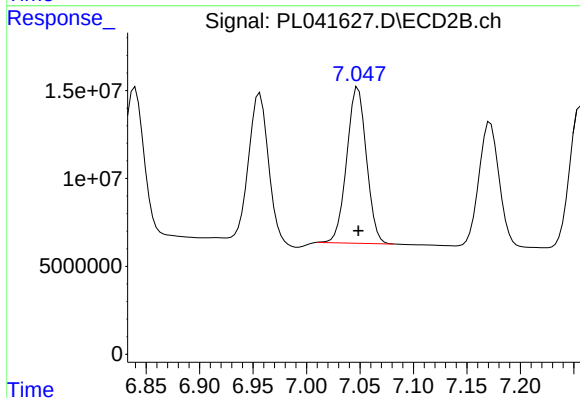
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 110093878
Conc: 40.50 ng/ml



#15 Endosulfan II

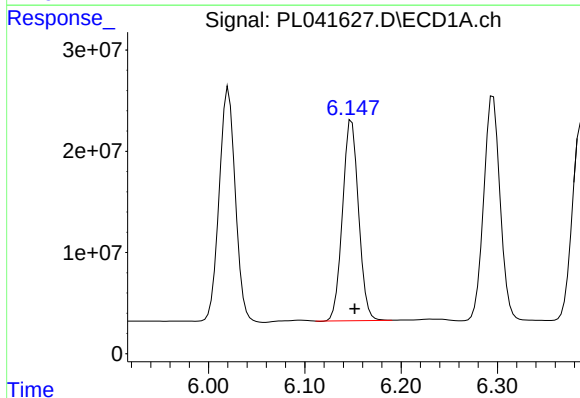
R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 262998858
Conc: 38.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



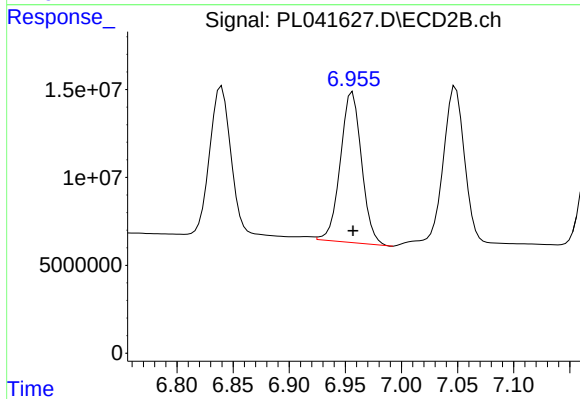
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 113882071
Conc: 42.10 ng/ml



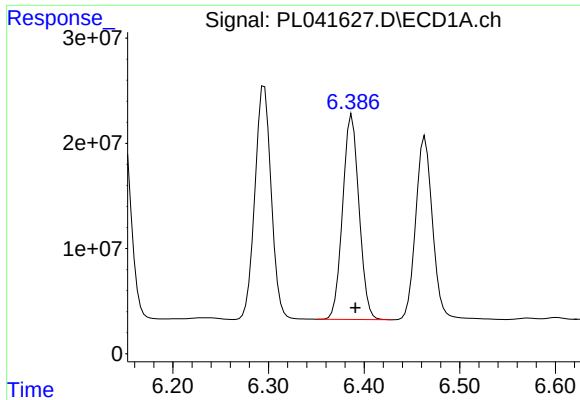
#16 4,4'-DDD

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 228191726
Conc: 39.27 ng/ml



#16 4,4'-DDD

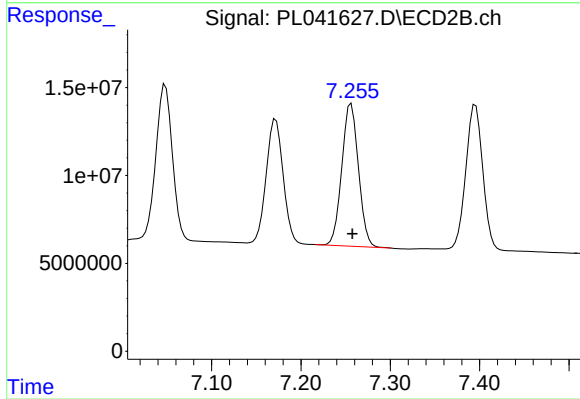
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 112820030
Conc: 45.31 ng/ml



#17 4,4'-DDT

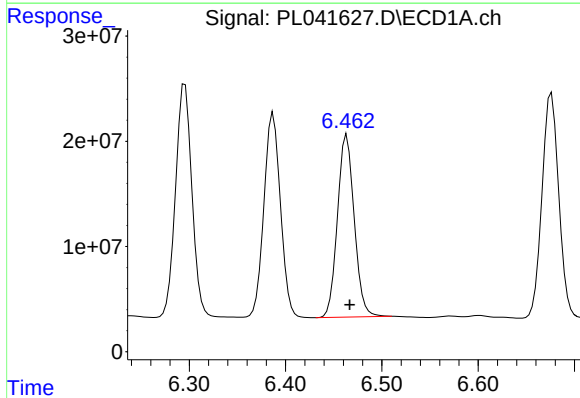
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 232378796
Conc: 38.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



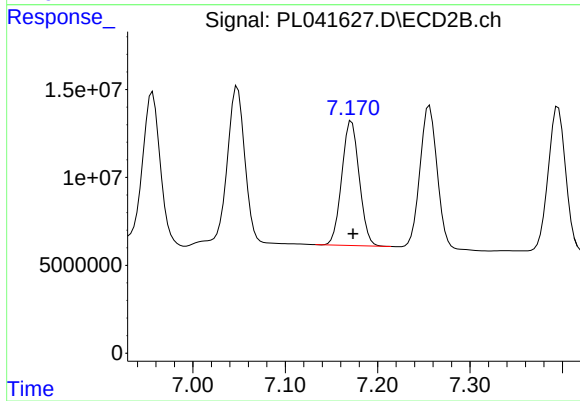
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 104743275
Conc: 41.66 ng/ml



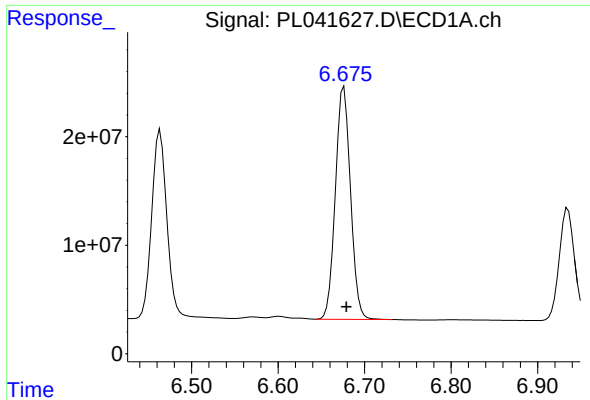
#18 Endrin aldehyde

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 209736153
Conc: 38.08 ng/ml



#18 Endrin aldehyde

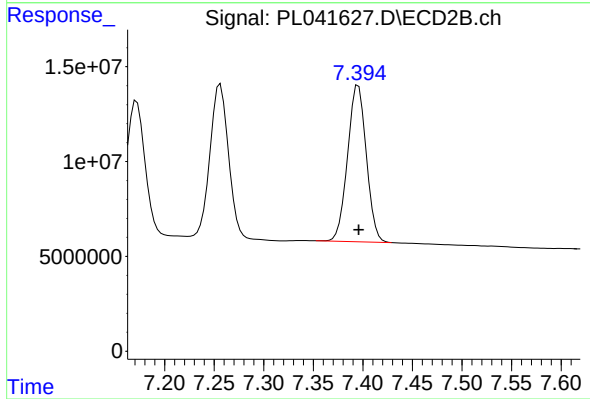
R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 92908440
Conc: 42.45 ng/ml



#19 Endosulfan Sulfate

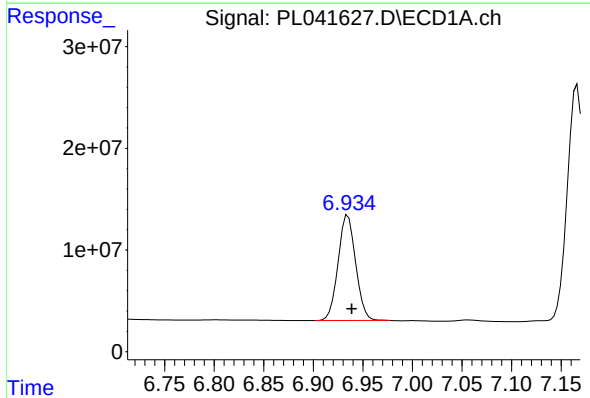
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 259161064
Conc: 40.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



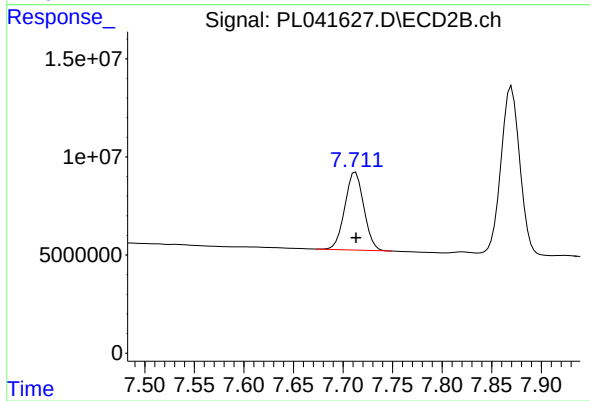
#19 Endosulfan Sulfate

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 108753080
Conc: 43.82 ng/ml



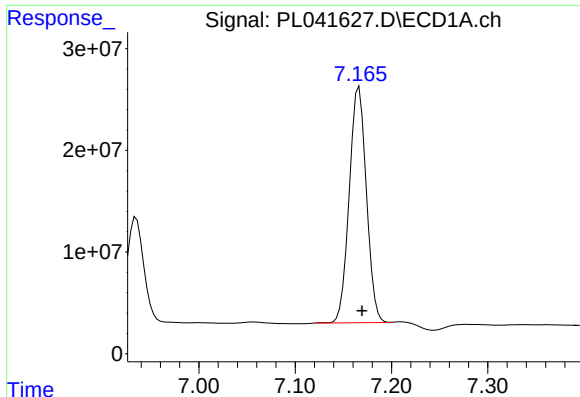
#20 Methoxychlor

R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 127990573
Conc: 38.08 ng/ml



#20 Methoxychlor

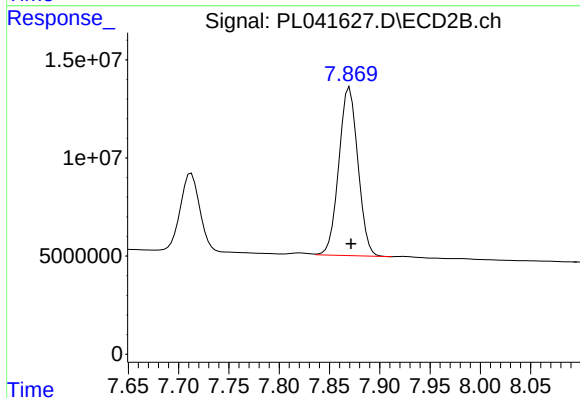
R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 52910049
Conc: 40.84 ng/ml



#21 Endrin ketone

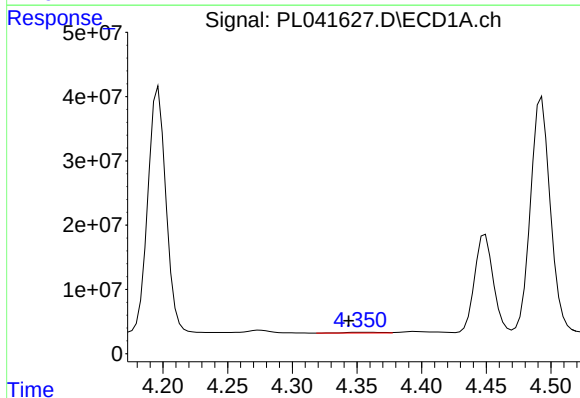
R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 285683056
Conc: 39.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



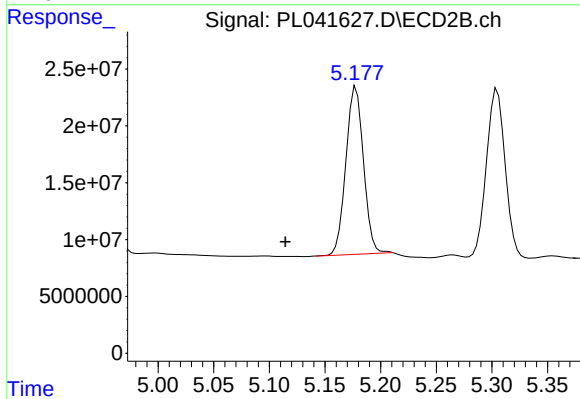
#21 Endrin ketone

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 112809941
Conc: 42.87 ng/ml



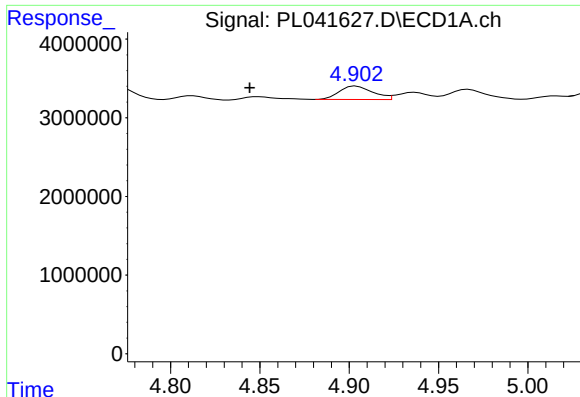
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.009 min
Response: 1915804
Conc: 6.76 ng/ml



#23 Chlordane-1

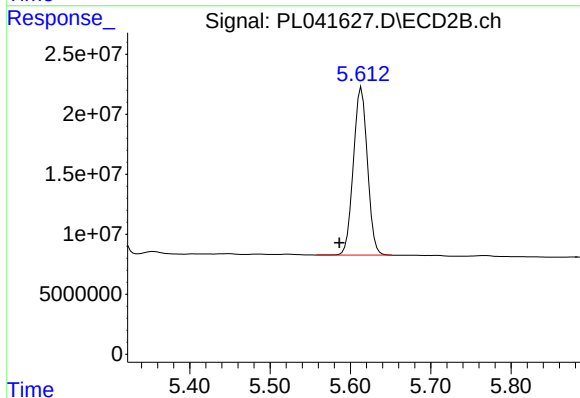
R.T.: 5.178 min
Delta R.T.: 0.063 min
Response: 162433133
Conc: 1169.51 ng/ml



#24 Chlordane-2

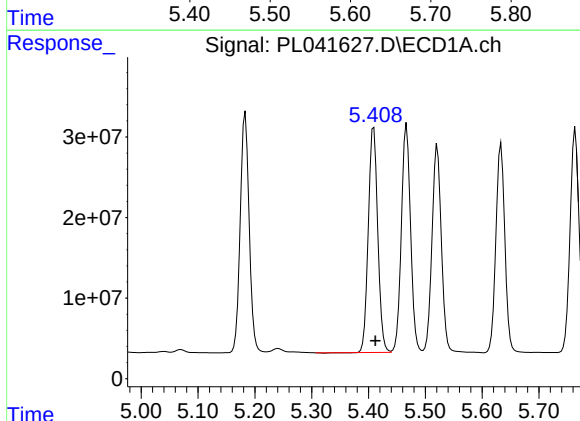
R.T.: 4.904 min
Delta R.T.: 0.059 min
Response: 2219040
Conc: 7.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



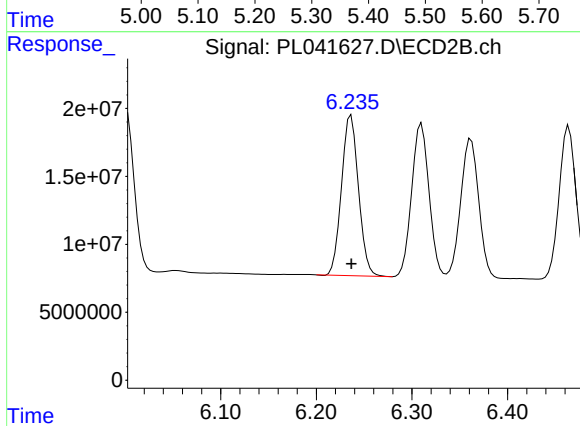
#24 Chlordane-2

R.T.: 5.614 min
Delta R.T.: 0.028 min
Response: 169441745
Conc: 1275.11 ng/ml



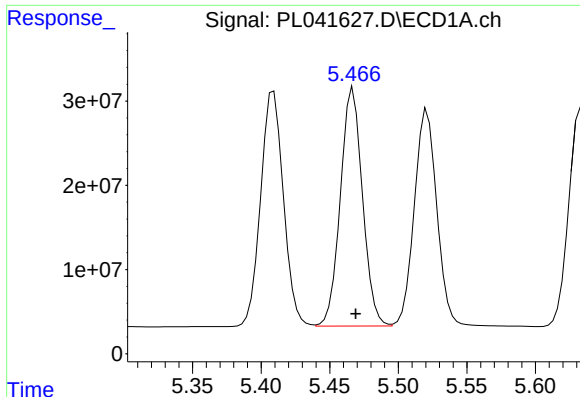
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 321727925
Conc: 360.97 ng/ml



#25 Chlordane-3

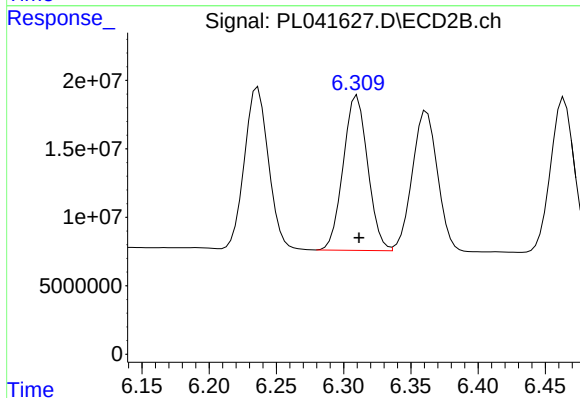
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 146031958
Conc: 324.49 ng/ml



#26 Chlordane-4

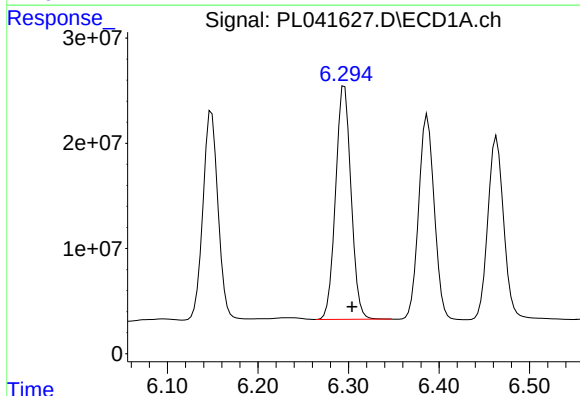
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 317500761
Conc: 405.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



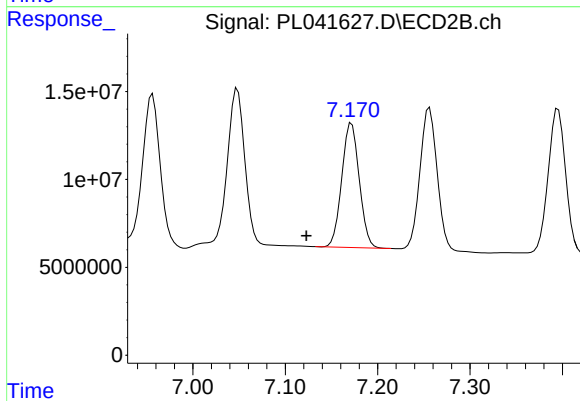
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 143085059
Conc: 273.68 ng/ml



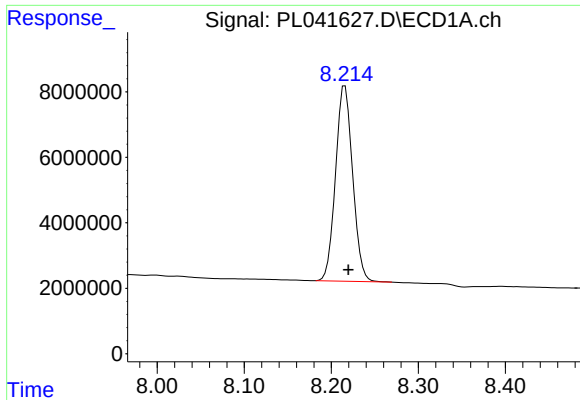
#27 Chlordane-5

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 262998858
Conc: 1054.68 ng/ml



#27 Chlordane-5

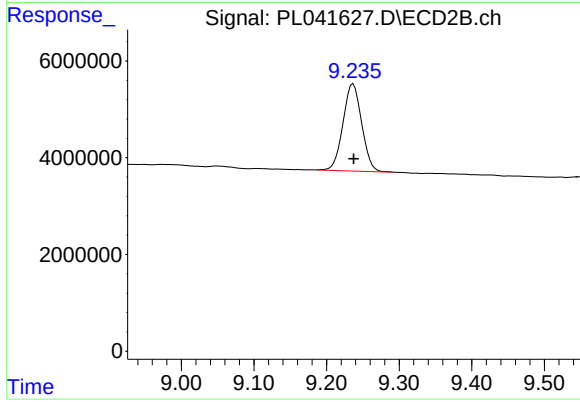
R.T.: 7.172 min
Delta R.T.: 0.049 min
Response: 92908440
Conc: 951.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 81600739
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: -0.001 min
Response: 32188784
Conc: 12.56 ng/ml