

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 15:09
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:42:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 29 15:37:00 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...	3.474	4.105	157.2E6	77367960	24.124	24.820
2)	SA Decachlor...	8.219	9.237	166.5E6	64246032	25.800	25.461
Target Compounds							
2)	A alpha-BHC	3.914	4.500	235.6E6	113.1E6	23.149	24.195
3)	MA gamma-BHC...	4.198	4.789	217.5E6	105.0E6	23.282	24.408
4)	MA Heptachlor	4.495	5.305	226.1E6	101.1E6	23.958	24.332
5)	MB Aldrin	4.741	5.614	206.6E6	94585552	23.526	24.476
6)	B beta-BHC	4.450	4.957	93199698	43158633	24.602	24.389
7)	B delta-BHC	4.654	5.178	201.6E6	99469232	23.070	24.258
8)	B Heptachlo...	5.185	6.002	199.9E6	86743144	24.260	24.705
9)	A Endosulfan I	5.523	6.362	183.2E6	77991419	24.155	24.766
10)	B gamma-Chl...	5.411	6.237	199.4E6	85410561	23.886	24.504
11)	B alpha-Chl...	5.469	6.310	198.8E6	83842697	24.190	24.728
12)	B 4,4'-DDE	5.635	6.464	173.2E6	81091478	23.328	24.511
13)	MA Dieldrin	5.766	6.620	193.8E6	79984234	23.684	24.278
14)	MA Endrin	6.023	6.840	178.1E6	67403278	23.626	24.491
15)	B Endosulfa...	6.298	7.048	169.3E6	67530664	24.144	24.914
16)	A 4,4'-DDD	6.152	6.956	141.3E6	62109584	23.549	24.983
17)	MA 4,4'-DDT	6.390	7.257	147.3E6	62161355	23.307	24.374
18)	B Endrin al...	6.467	7.173	136.3E6	55434379	24.536	24.783
19)	B Endosulfa...	6.679	7.396	155.6E6	62631136	24.211	25.427
20)	A Methoxychlor	6.939	7.712	83925169	32612129	24.781	25.259
21)	B Endrin ke...	7.169	7.870	178.1E6	65971665	24.330	25.208

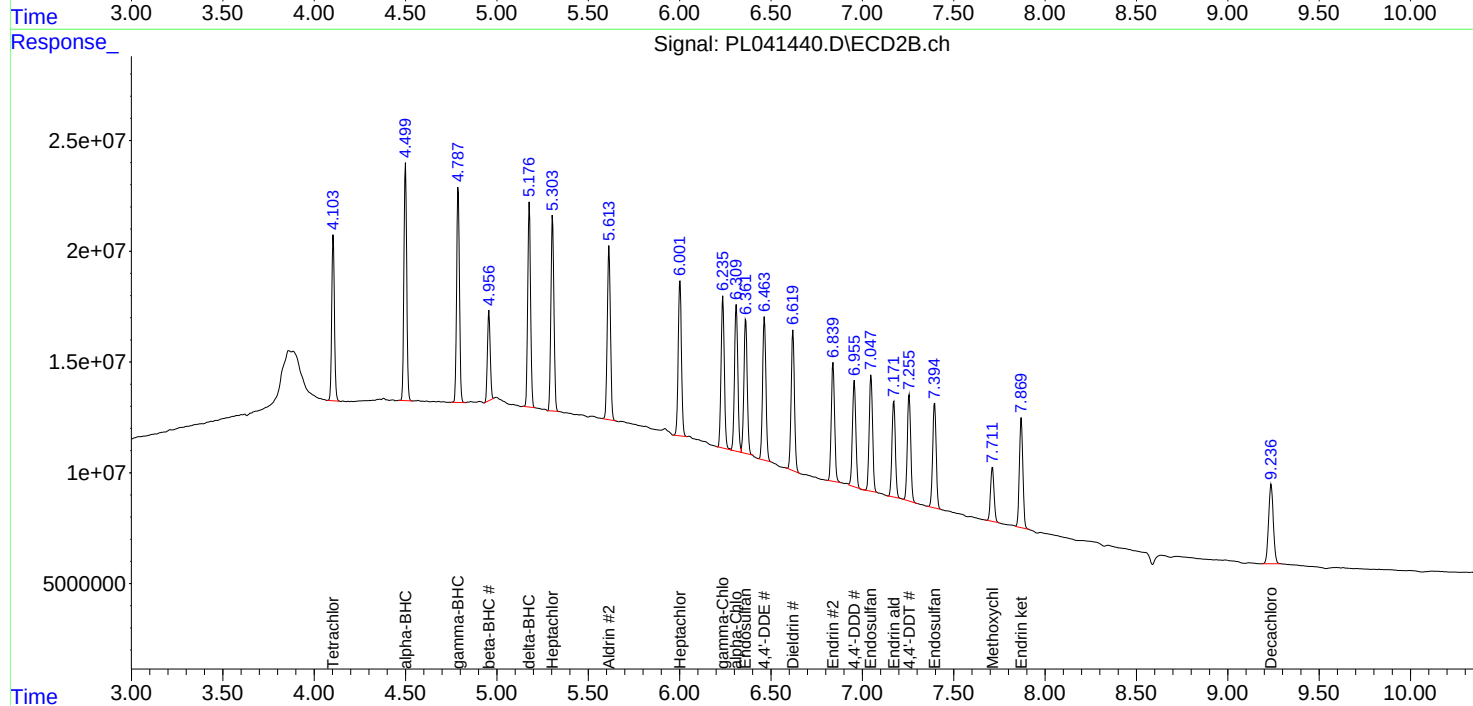
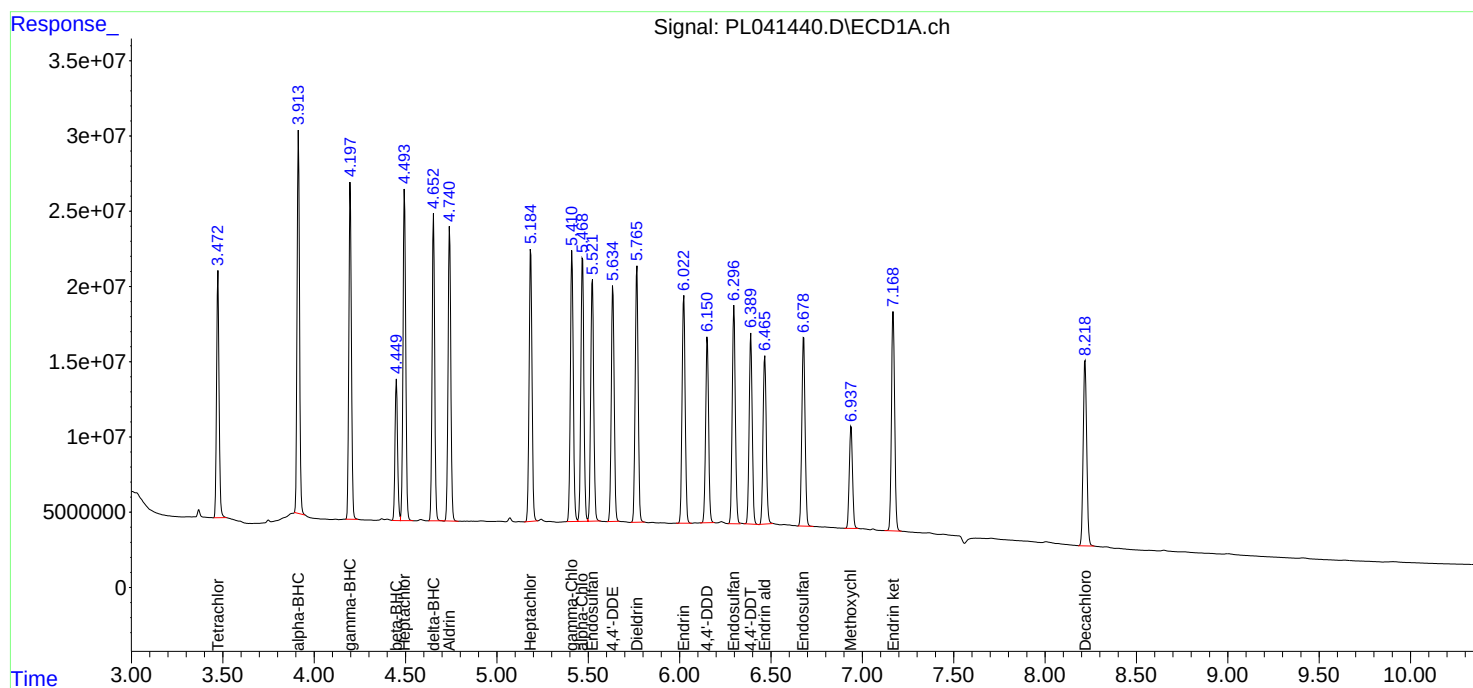
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

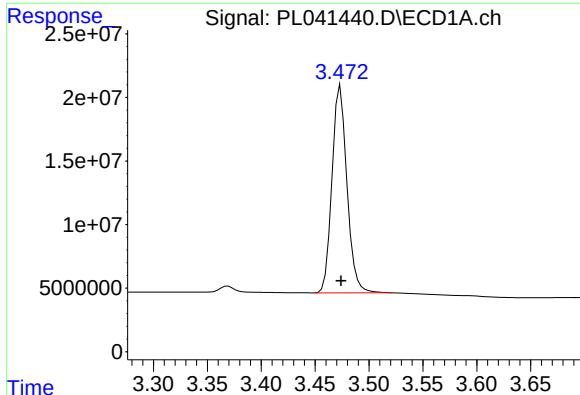
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
Data File : PL041440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 15:09
Operator : AJ\SJ
Sample : PSTDICC025
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Quant Time: Oct 29 15:42:46 2018
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Quant Title : GC Extractables
QLast Update : Mon Oct 29 15:37:00 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

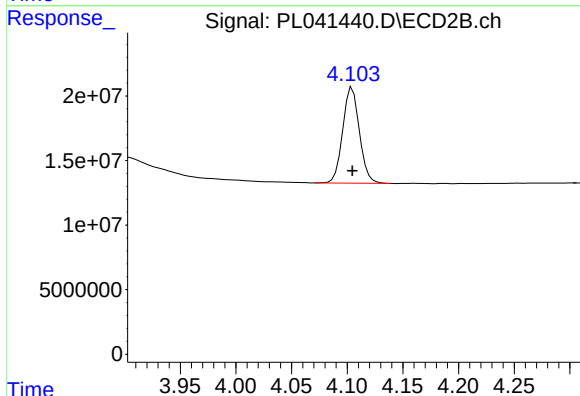




#1 Tetrachloro-m-xylene

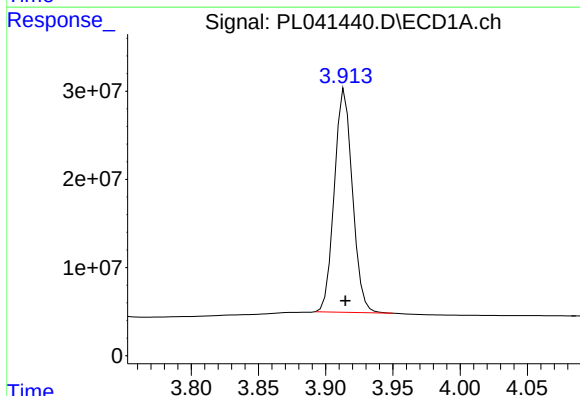
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 157173507
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



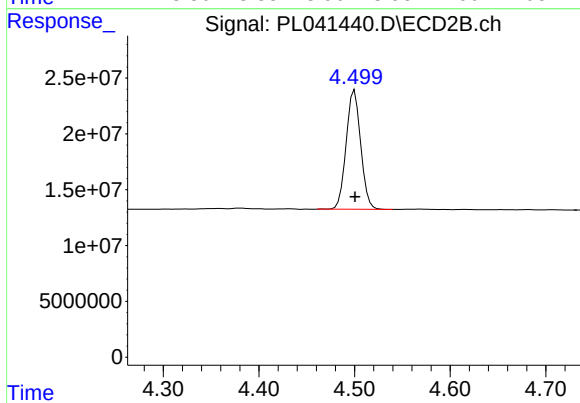
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 77367960
Conc: 24.82 ng/ml



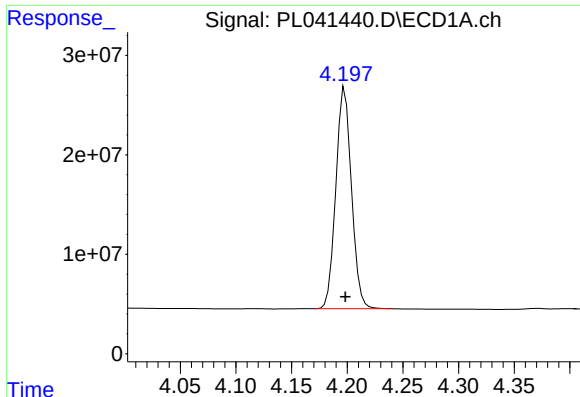
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 235569885
Conc: 23.15 ng/ml



#2 alpha-BHC

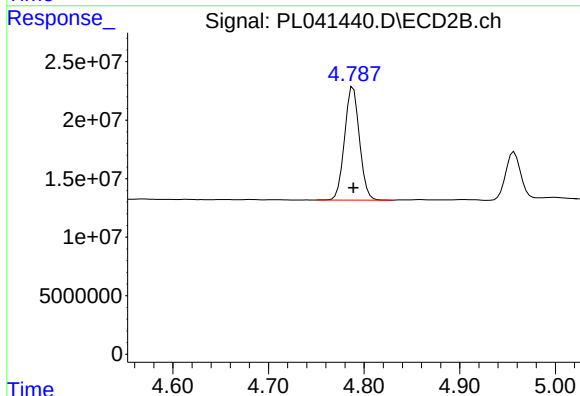
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 113122948
Conc: 24.20 ng/ml



#3 gamma-BHC (Lindane)

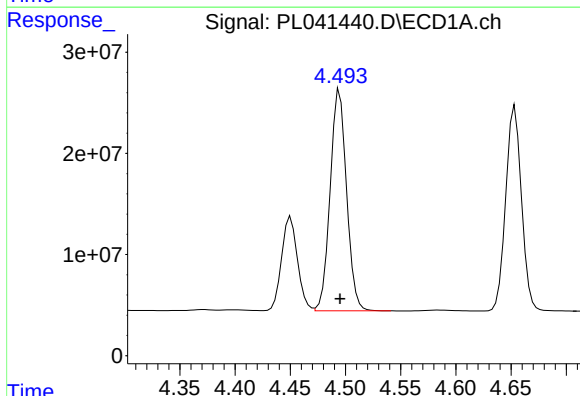
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 217527572
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



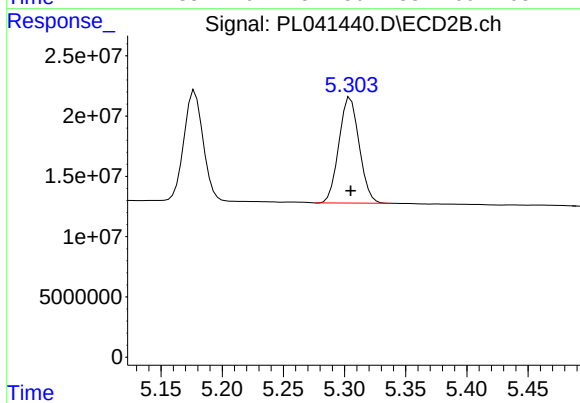
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 105010350
Conc: 24.41 ng/ml



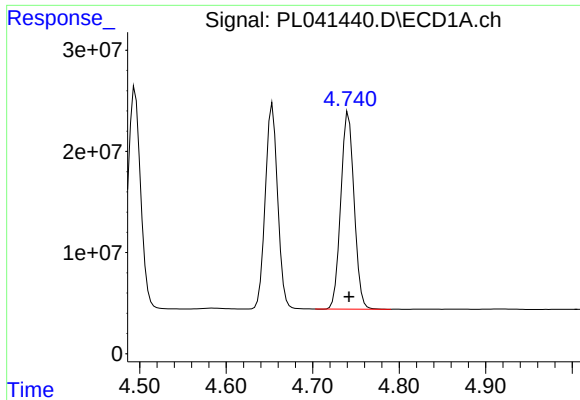
#4 Heptachlor

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 226085179
Conc: 23.96 ng/ml



#4 Heptachlor

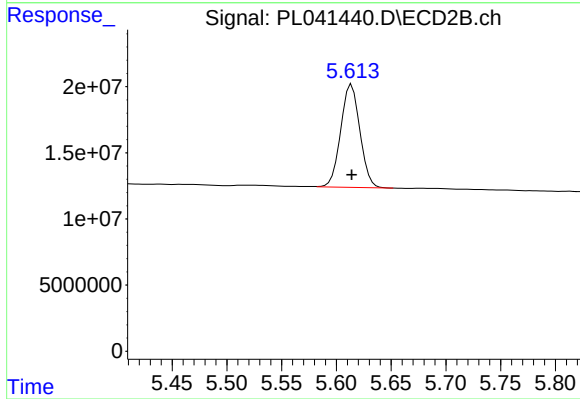
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 101108292
Conc: 24.33 ng/ml



#5 Aldrin

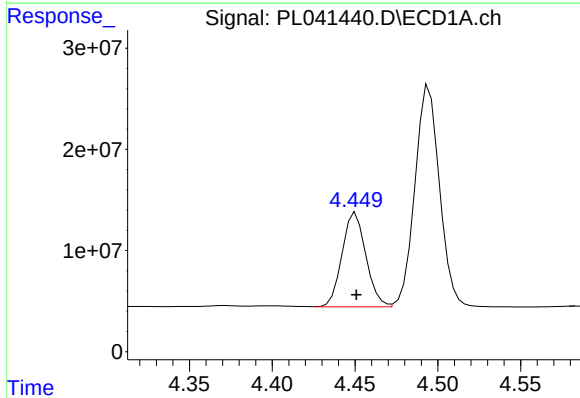
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 206593165
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



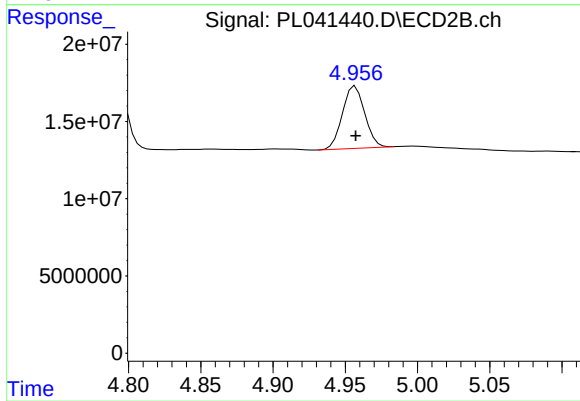
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 94585552
Conc: 24.48 ng/ml



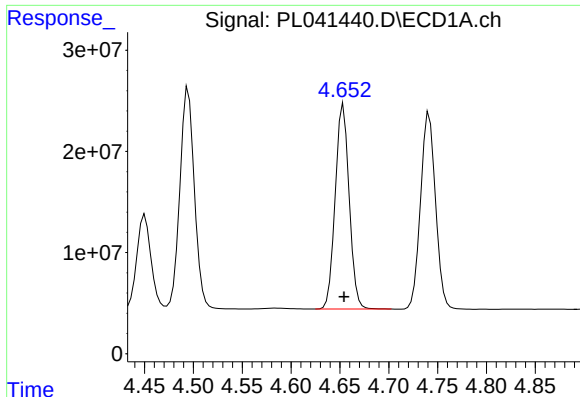
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 93199698
Conc: 24.60 ng/ml



#6 beta-BHC

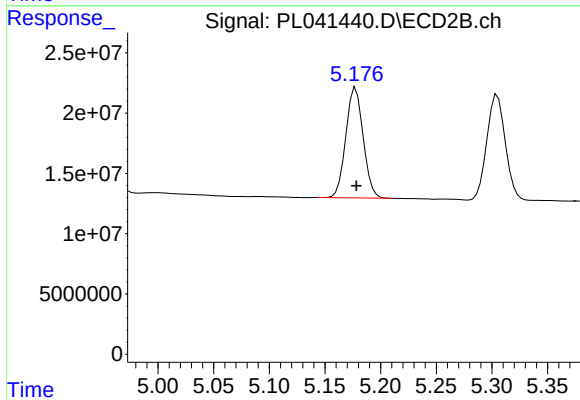
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 43158633
Conc: 24.39 ng/ml



#7 delta-BHC

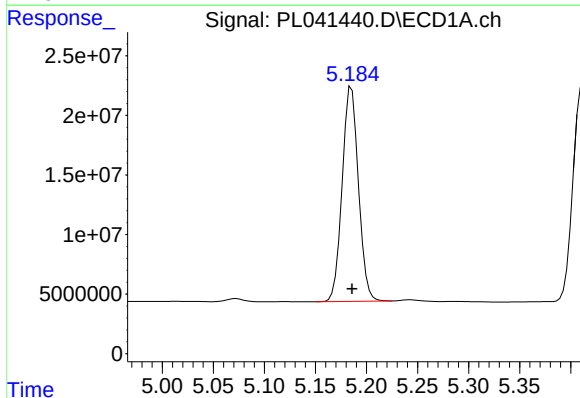
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 201567033
Conc: 23.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



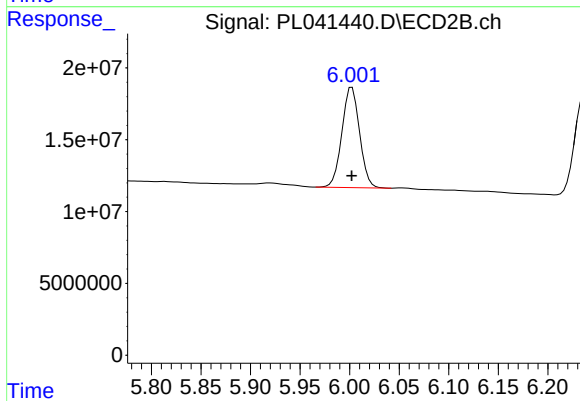
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 99469232
Conc: 24.26 ng/ml



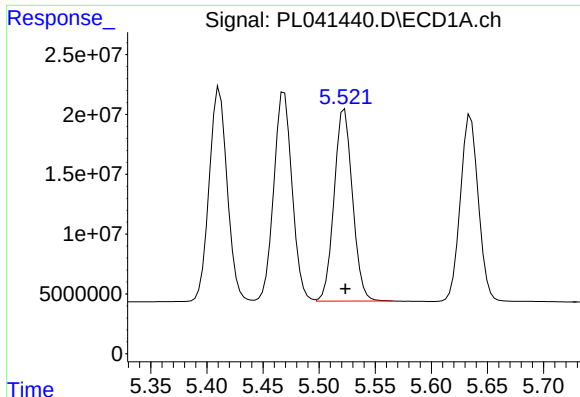
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 199890498
Conc: 24.26 ng/ml



#8 Heptachlor epoxide

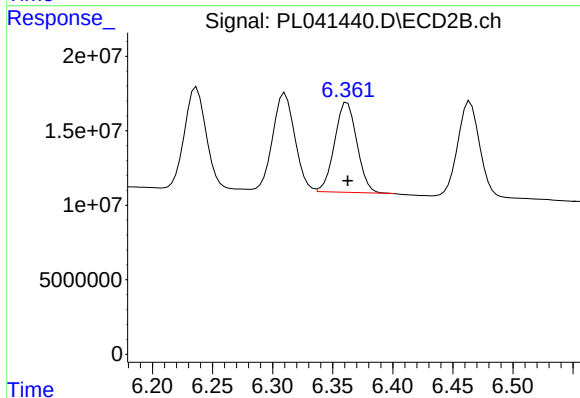
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 86743144
Conc: 24.71 ng/ml



#9 Endosulfan I

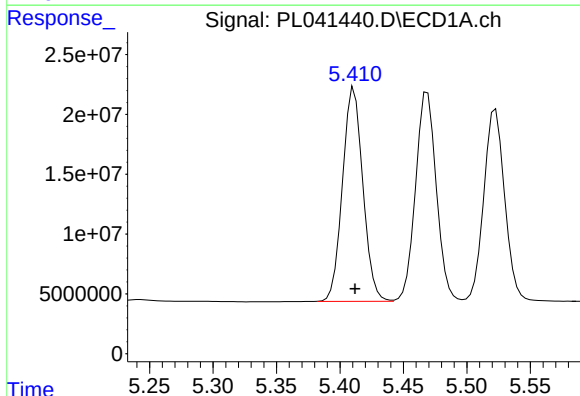
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 183179659
Conc: 24.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



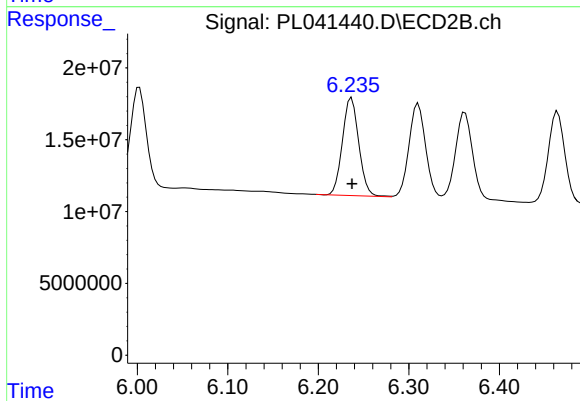
#9 Endosulfan I

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 77991419
Conc: 24.77 ng/ml



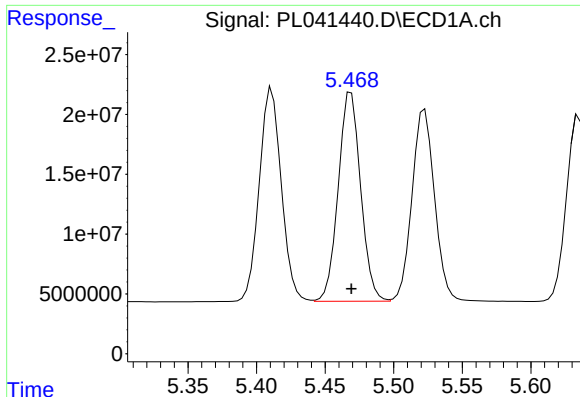
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 199398198
Conc: 23.89 ng/ml



#10 gamma-Chlordane

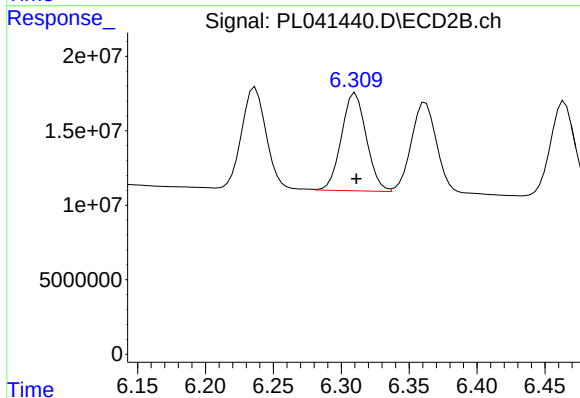
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 85410561
Conc: 24.50 ng/ml



#11 alpha-Chlordane

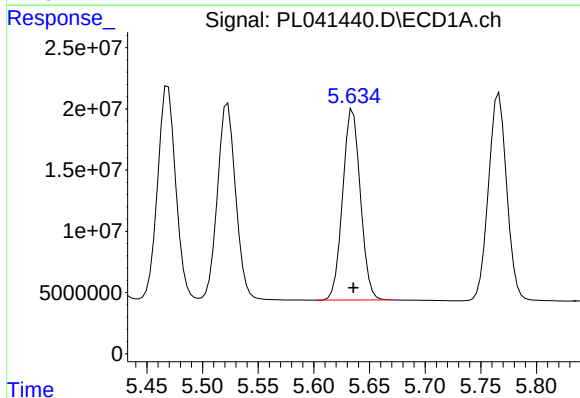
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 198836223
Conc: 24.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



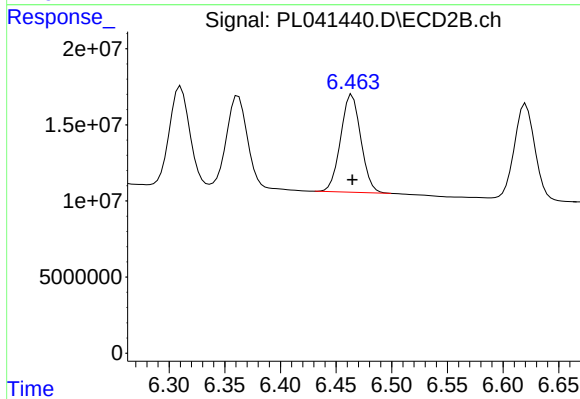
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 83842697
Conc: 24.73 ng/ml



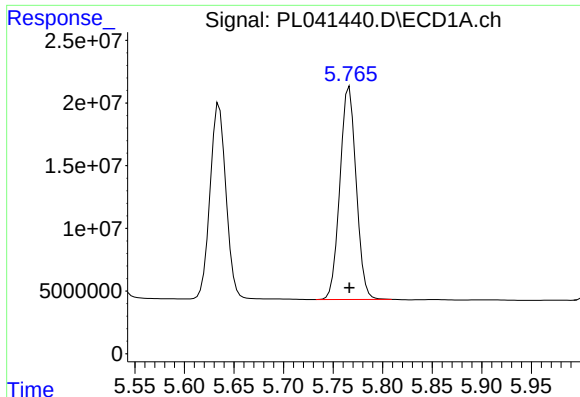
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 173189038
Conc: 23.33 ng/ml



#12 4,4'-DDE

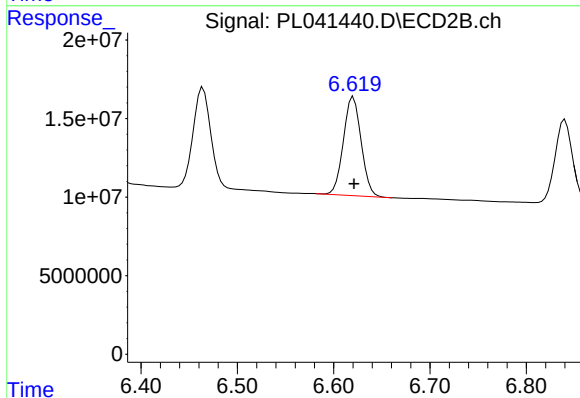
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 81091478
Conc: 24.51 ng/ml



#13 Dieldrin

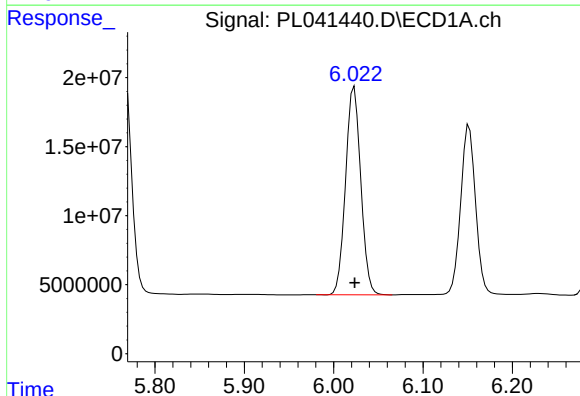
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 193785089
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



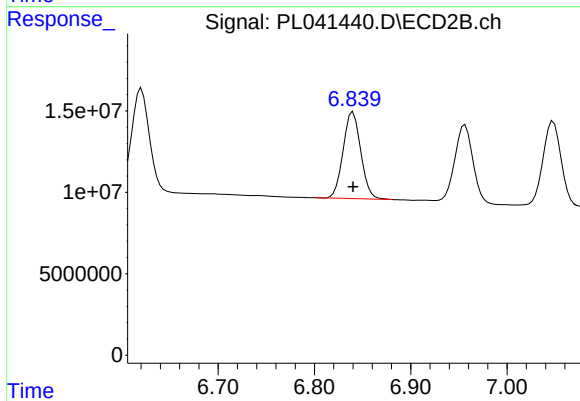
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 79984234
Conc: 24.28 ng/ml



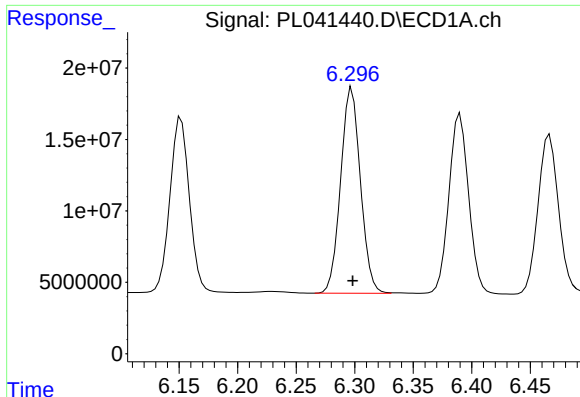
#14 Endrin

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 178100085
Conc: 23.63 ng/ml



#14 Endrin

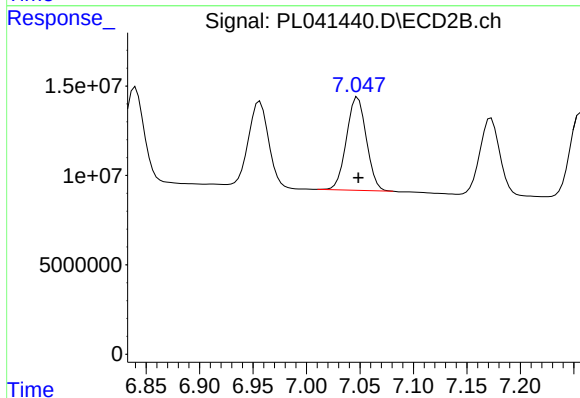
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 67403278
Conc: 24.49 ng/ml



#15 Endosulfan II

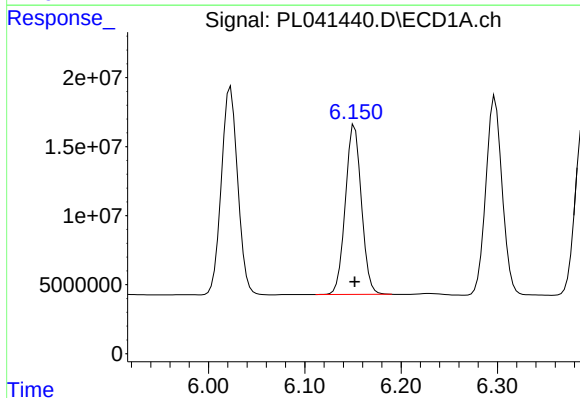
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 169288819
Conc: 24.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



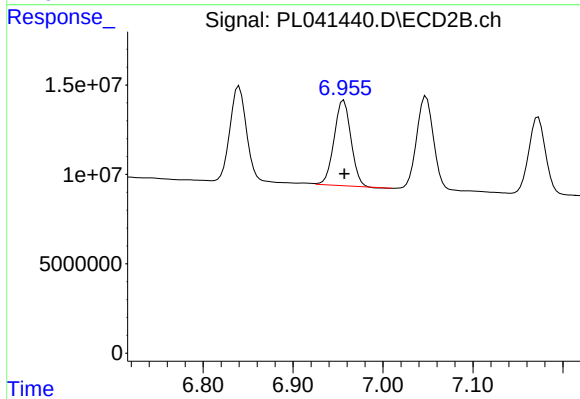
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 67530664
Conc: 24.91 ng/ml



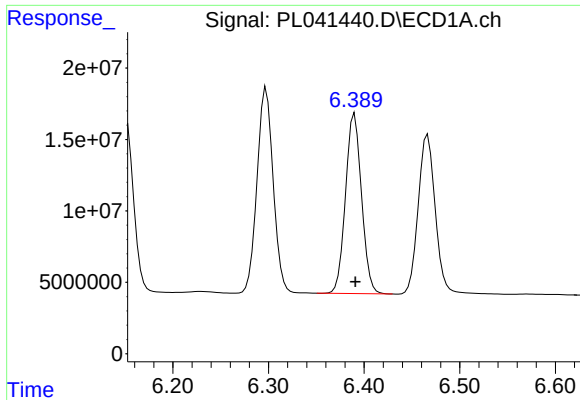
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 141335818
Conc: 23.55 ng/ml



#16 4,4'-DDD

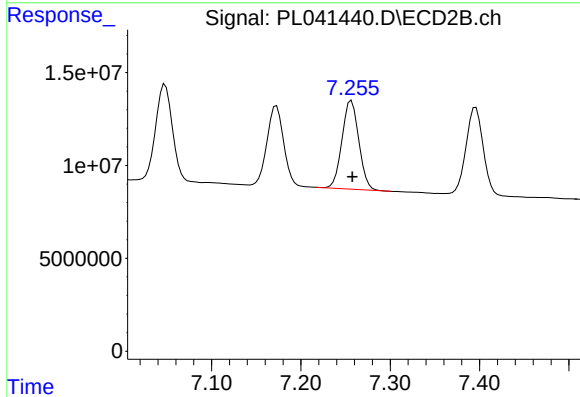
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 62109584
Conc: 24.98 ng/ml



#17 4,4'-DDT

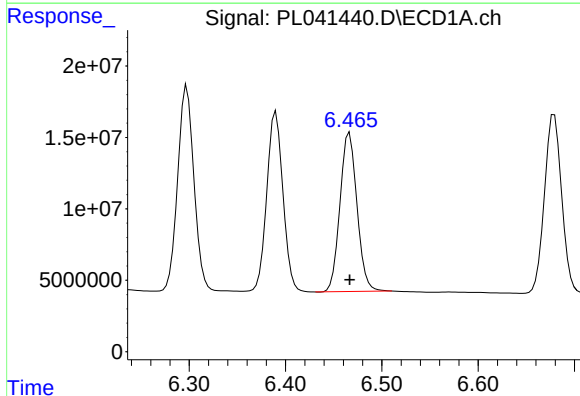
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 147298273
Conc: 23.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



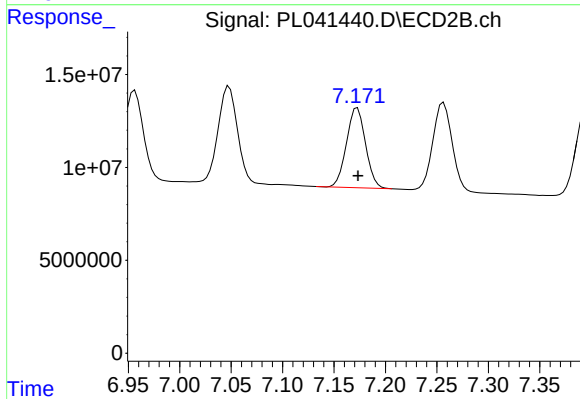
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 62161355
Conc: 24.37 ng/ml



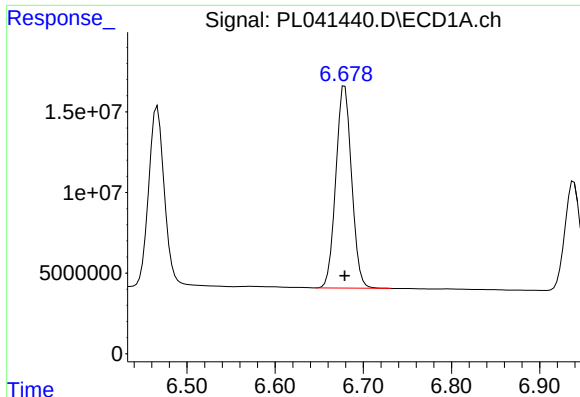
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 136338731
Conc: 24.54 ng/ml



#18 Endrin aldehyde

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 55434379
Conc: 24.78 ng/ml



#19 Endosulfan Sulfate

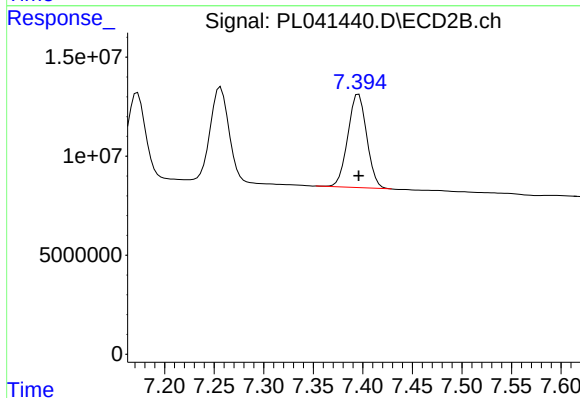
R.T.: 6.679 min

Delta R.T.: 0.000 min

Response: 155623704

Conc: 24.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



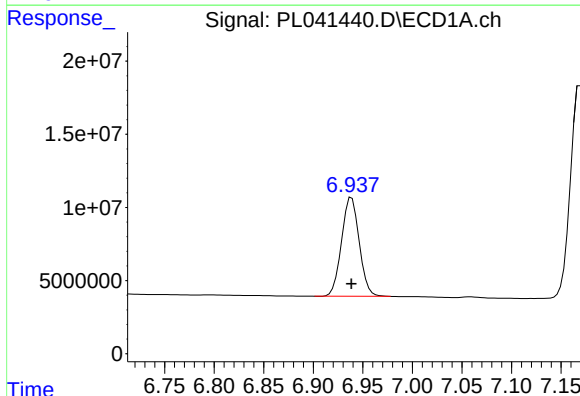
#19 Endosulfan Sulfate

R.T.: 7.396 min

Delta R.T.: 0.000 min

Response: 62631136

Conc: 25.43 ng/ml



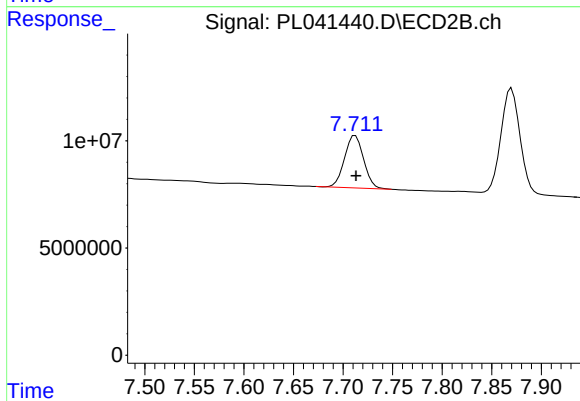
#20 Methoxychlor

R.T.: 6.939 min

Delta R.T.: 0.000 min

Response: 83925169

Conc: 24.78 ng/ml



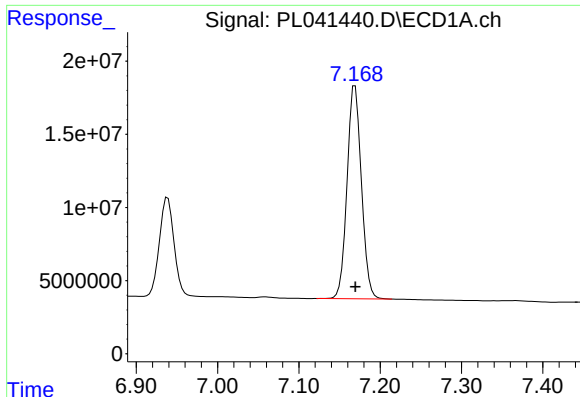
#20 Methoxychlor

R.T.: 7.712 min

Delta R.T.: 0.000 min

Response: 32612129

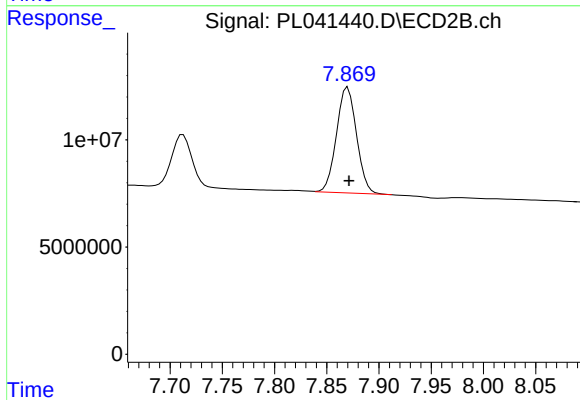
Conc: 25.26 ng/ml



#21 Endrin ketone

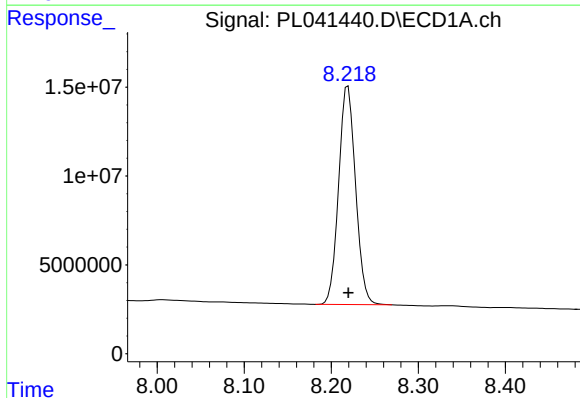
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 178107494
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



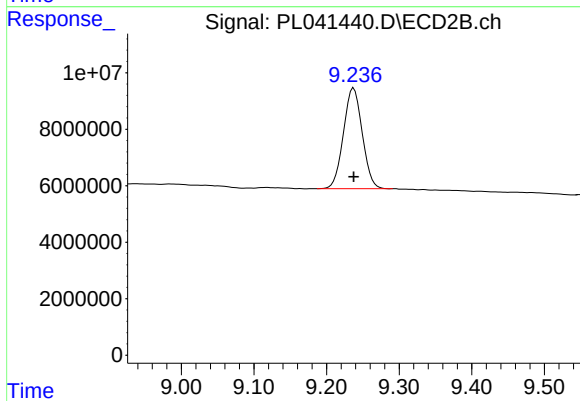
#21 Endrin ketone

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 65971665
Conc: 25.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 166507408
Conc: 25.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 64246032
Conc: 25.46 ng/ml