

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 20:50
 Operator : AR\AJ
 Sample : PB135753BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB135753BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:38:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.445	4.155	45949870	75844732	18.053	18.855
2)	SA Decachlor...	8.170	9.354	38931960	57427753	16.322	17.584
Target Compounds							
2)	A alpha-BHC	3.880	4.559	190.1E6	277.8E6	46.208	47.834
3)	MA gamma-BHC...	4.160	4.853	182.1E6	251.5E6	46.728	47.235
4)	MA Heptachlor	4.459	5.369	176.1E6	237.3E6	42.448	42.638
5)	MB Aldrin	4.704	5.681	176.8E6	227.8E6	45.133	45.675
6)	B beta-BHC	4.408	5.029	80266250	124.0E6	45.546	49.497
7)	B delta-BHC	4.609	5.252	190.8E6	242.7E6	46.258	47.207
8)	B Heptachlo...	5.143	6.076	164.7E6	199.6E6	44.436	43.213
9)	A Endosulfan I	5.477	6.440	166.0E6	189.4E6	46.361	45.263
10)	B gamma-Chl...	5.368	6.313	173.0E6	201.4E6	46.720	44.119
11)	B alpha-Chl...	5.425	6.386	169.0E6	200.3E6	45.620	44.306
12)	B 4,4'-DDE	5.591	6.541	172.0E6	187.6E6	46.110	45.329
13)	MA Dieldrin	5.718	6.702	189.0E6	188.2E6	46.647	45.042
14)	MA Endrin	5.972	6.924	122.7E6	121.5E6	35.184	37.609
15)	B Endosulfa...	6.242	7.138	148.2E6	148.5E6	45.134	42.588
16)	A 4,4'-DDD	6.102	7.040	150.6E6	156.6E6	45.734	45.761
17)	MA 4,4'-DDT	6.342	7.342	115.8E6	112.5E6	36.343	33.148
18)	B Endrin al...	6.410	7.263	128.0E6	135.2E6	49.665	48.320
19)	B Endosulfa...	6.623	7.488	148.8E6	151.2E6	43.275	42.810
20)	A Methoxychlor	6.887	7.802	60320653	58604537	33.317	32.706
21)	B Endrin ke...	7.107	7.969	162.8E6	166.0E6	44.270	45.132
22)	Mirex	7.297	8.424	116.3E6	119.8E6	40.662	42.314

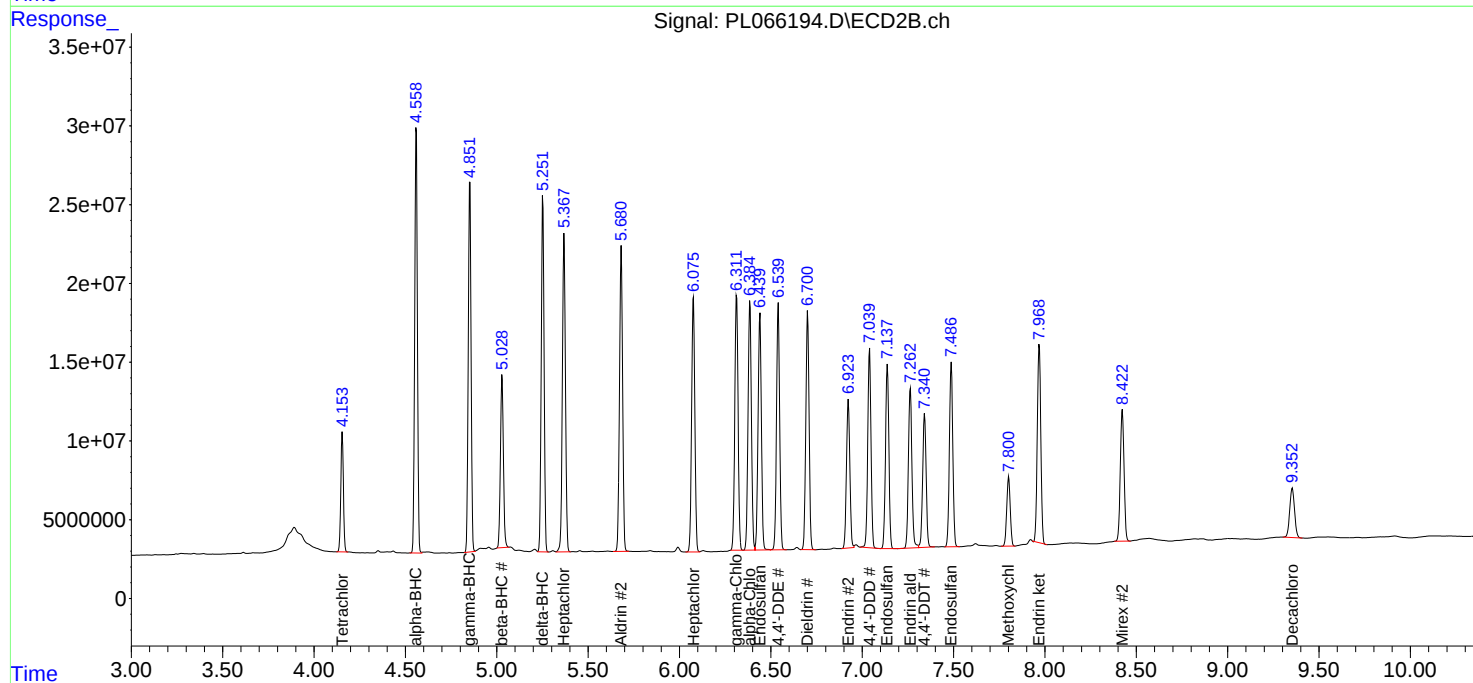
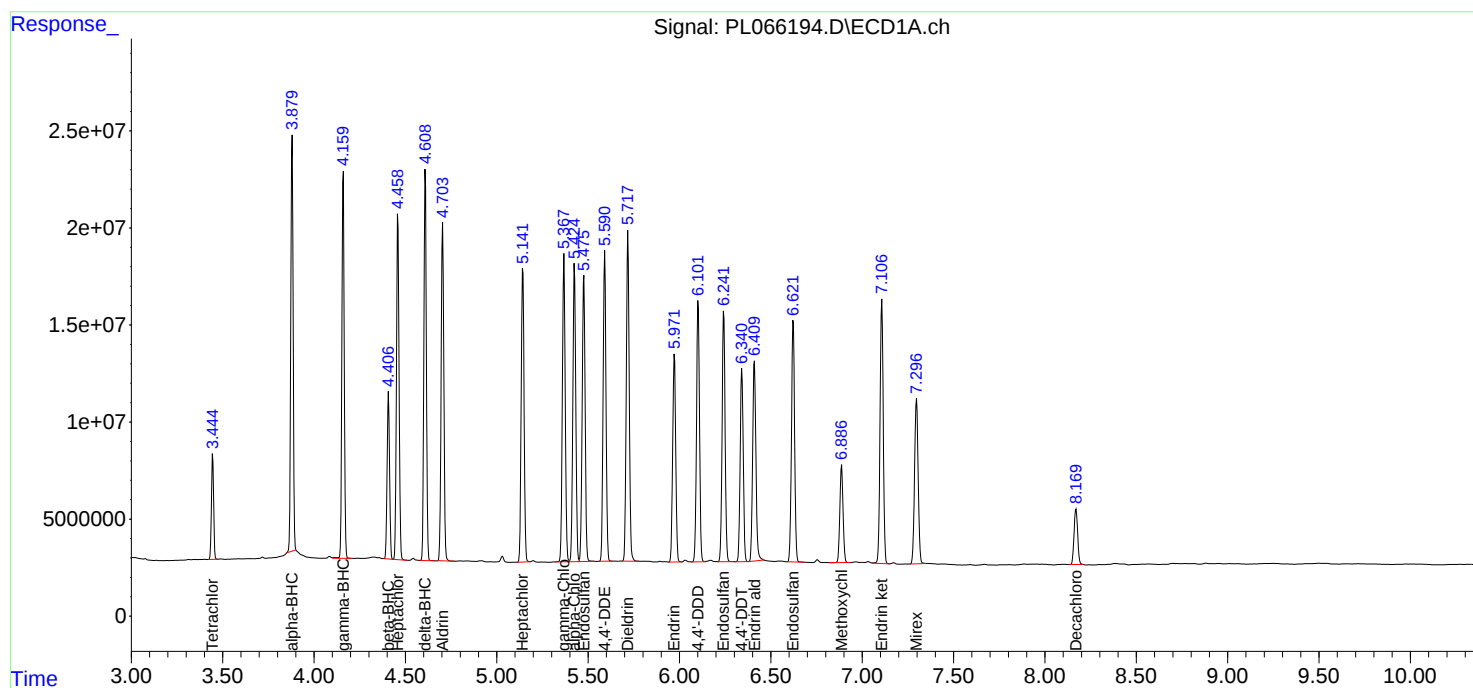
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

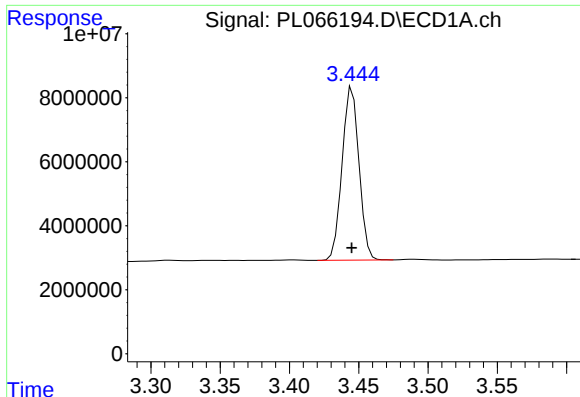
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL066194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 20:50
Operator : AR\AJ
Sample : PB135753BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB135753BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:38:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
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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

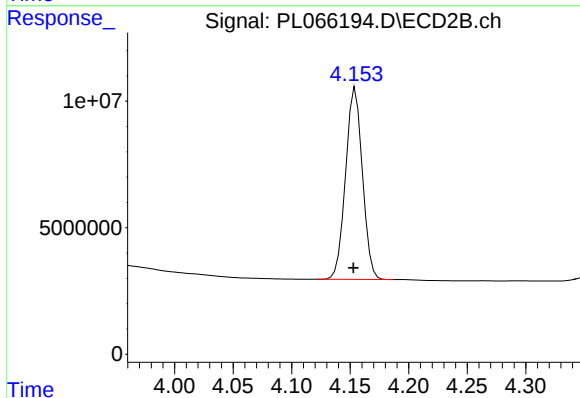




#1 Tetrachloro-m-xylene

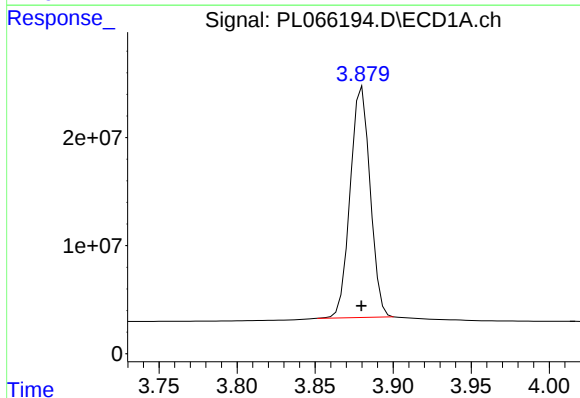
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 45949870
Conc: 18.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



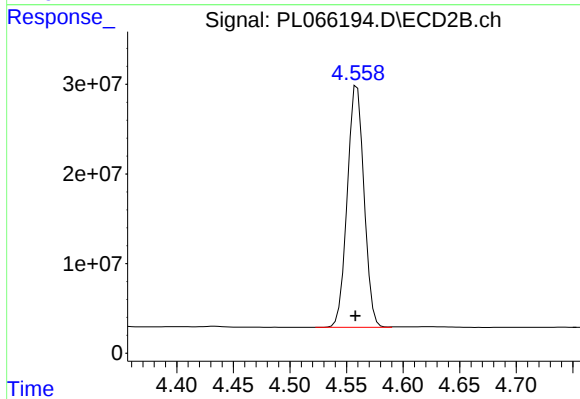
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 75844732
Conc: 18.85 ng/ml



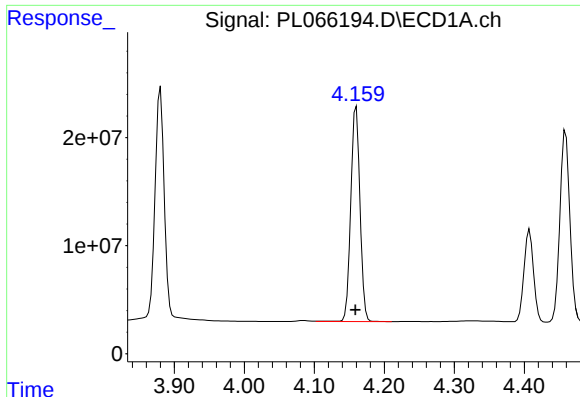
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 190135740
Conc: 46.21 ng/ml



#2 alpha-BHC

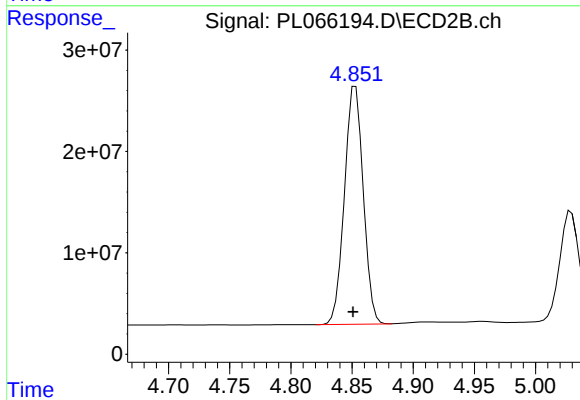
R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 277765994
Conc: 47.83 ng/ml



#3 gamma-BHC (Lindane)

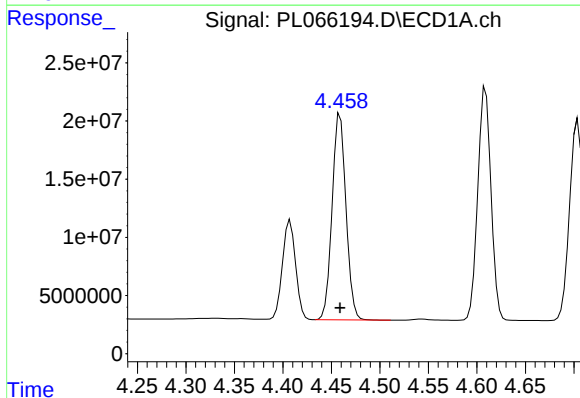
R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 182094930
Conc: 46.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



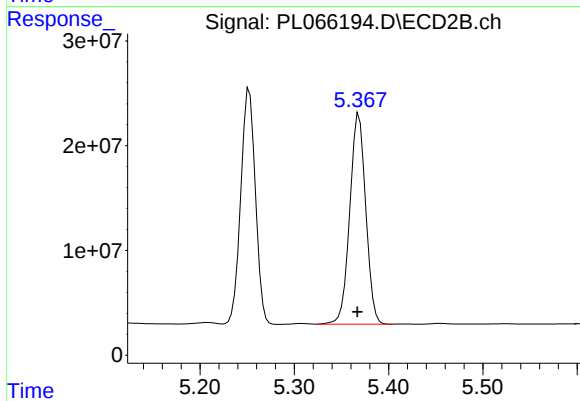
#3 gamma-BHC (Lindane)

R.T.: 4.853 min
Delta R.T.: 0.002 min
Response: 251469713
Conc: 47.23 ng/ml



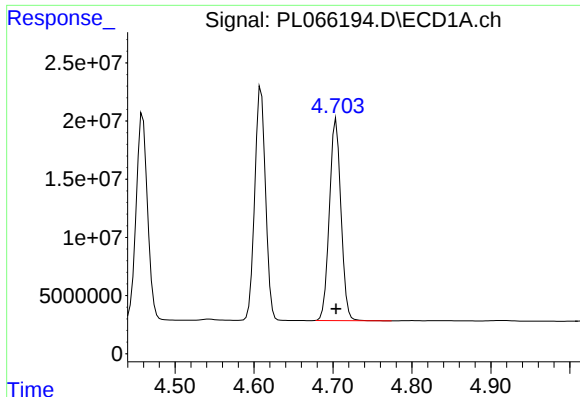
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 176068788
Conc: 42.45 ng/ml



#4 Heptachlor

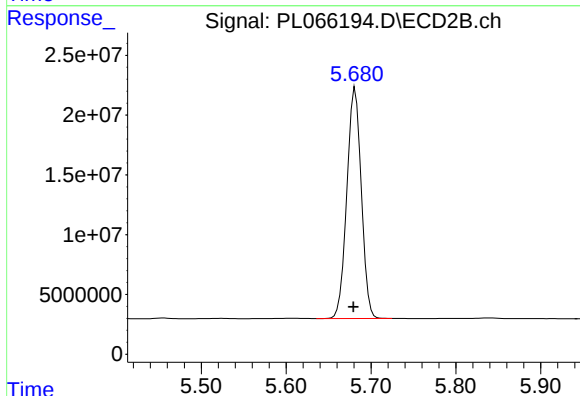
R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 237320537
Conc: 42.64 ng/ml



#5 Aldrin

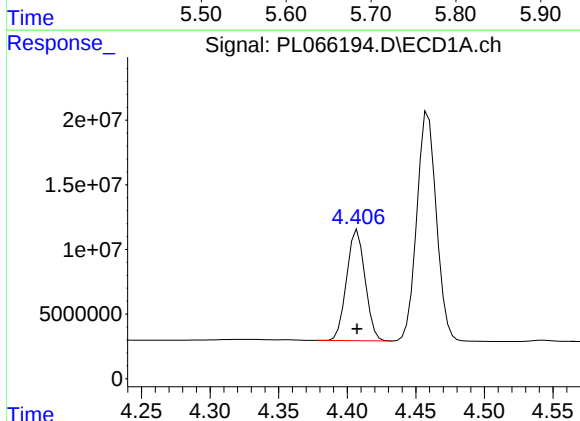
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 176752289
Conc: 45.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



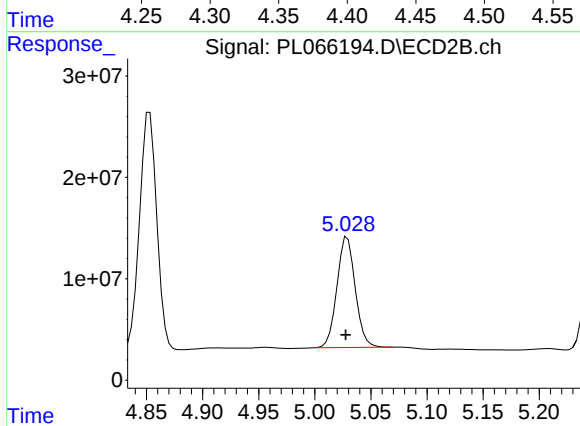
#5 Aldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 227847112
Conc: 45.68 ng/ml



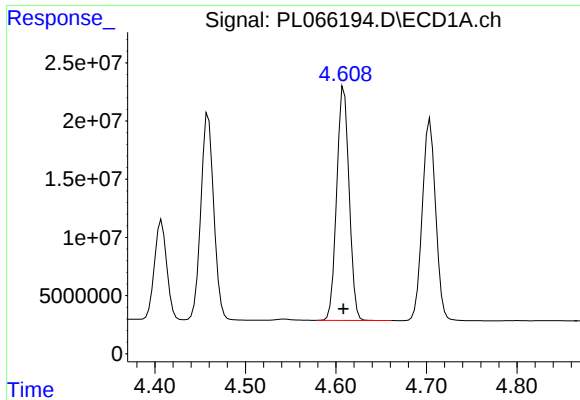
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 80266250
Conc: 45.55 ng/ml



#6 beta-BHC

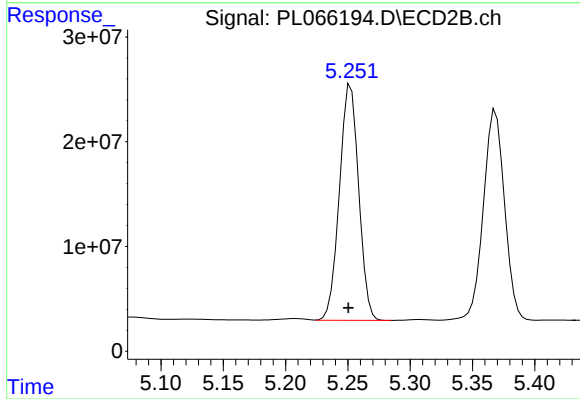
R.T.: 5.029 min
Delta R.T.: 0.001 min
Response: 123993375
Conc: 49.50 ng/ml



#7 delta-BHC

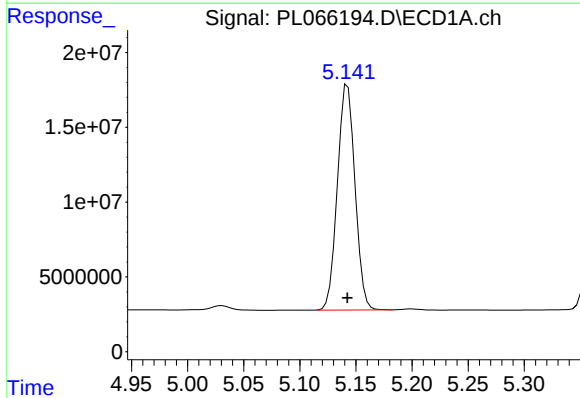
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 190819302
Conc: 46.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



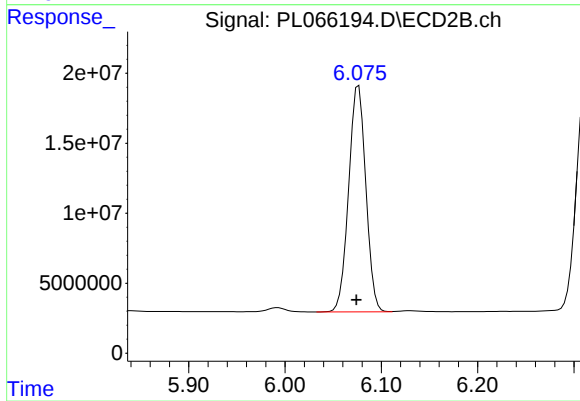
#7 delta-BHC

R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 242749431
Conc: 47.21 ng/ml



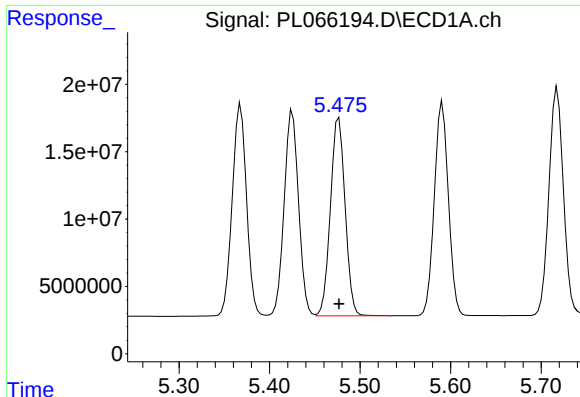
#8 Heptachlor epoxide

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 164654798
Conc: 44.44 ng/ml



#8 Heptachlor epoxide

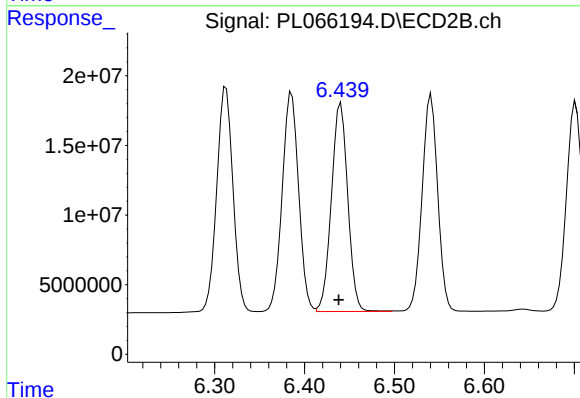
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 199597029
Conc: 43.21 ng/ml



#9 Endosulfan I

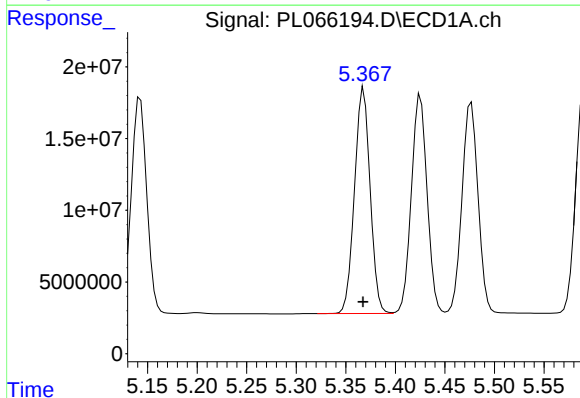
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 165998639
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



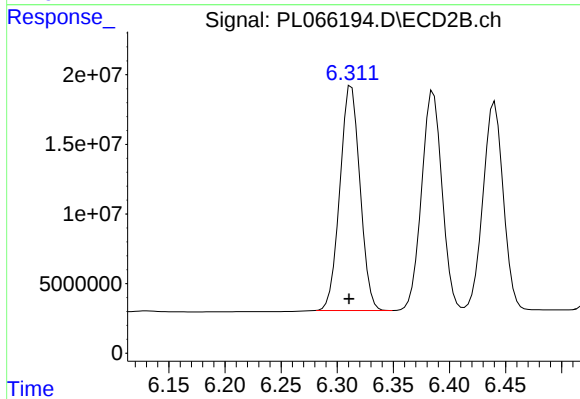
#9 Endosulfan I

R.T.: 6.440 min
Delta R.T.: 0.002 min
Response: 189403143
Conc: 45.26 ng/ml



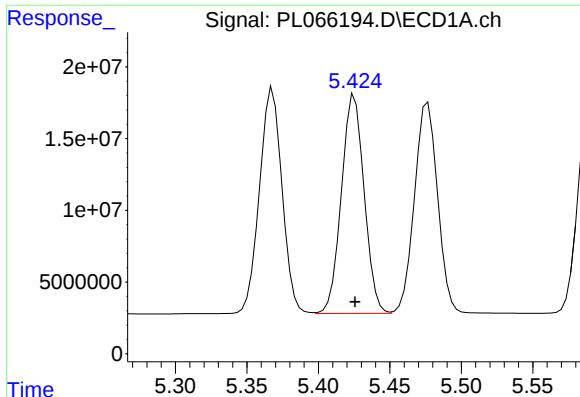
#10 gamma-Chlordane

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 172987839
Conc: 46.72 ng/ml



#10 gamma-Chlordane

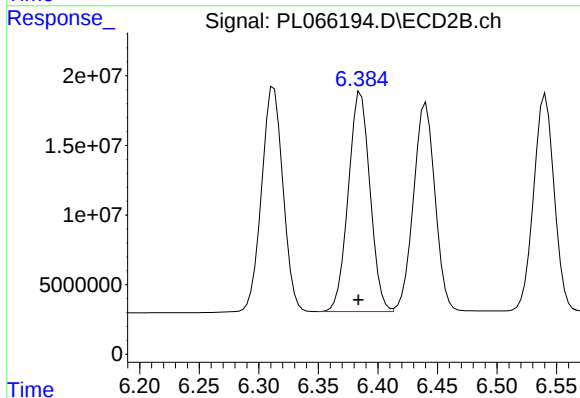
R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 201356927
Conc: 44.12 ng/ml



#11 alpha-Chlordane

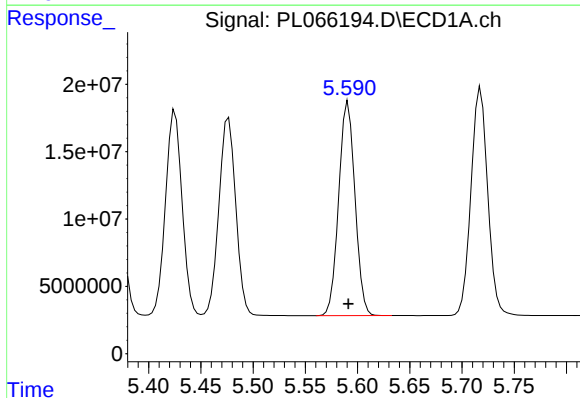
R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 168965548
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



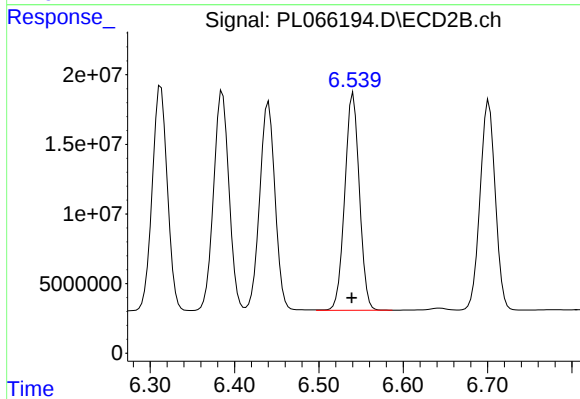
#11 alpha-Chlordane

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 200260921
Conc: 44.31 ng/ml



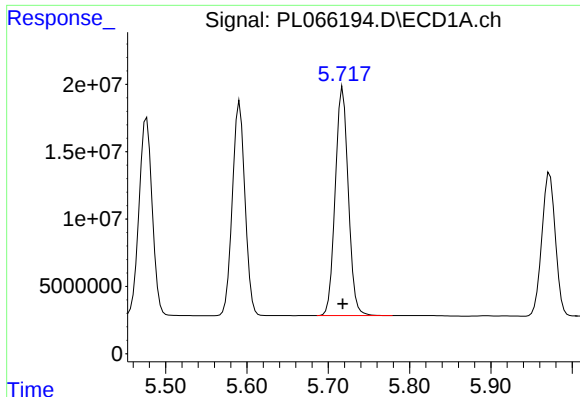
#12 4,4'-DDE

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 171996365
Conc: 46.11 ng/ml



#12 4,4'-DDE

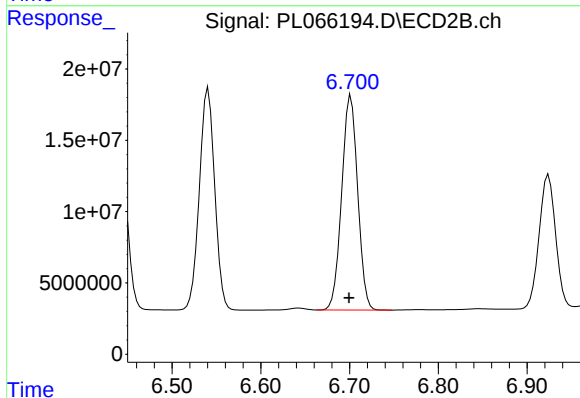
R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 187621843
Conc: 45.33 ng/ml



#13 Dieldrin

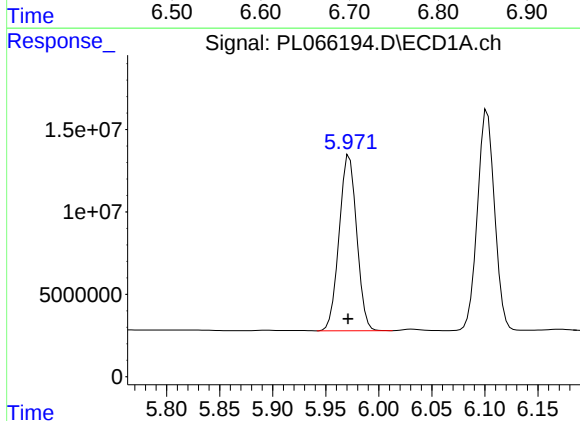
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 188972884
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



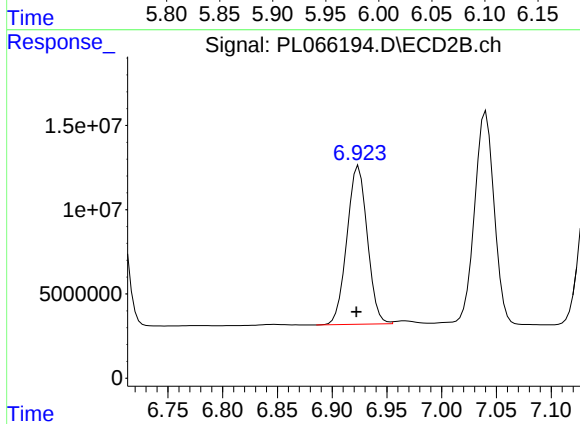
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: 0.002 min
Response: 188197323
Conc: 45.04 ng/ml



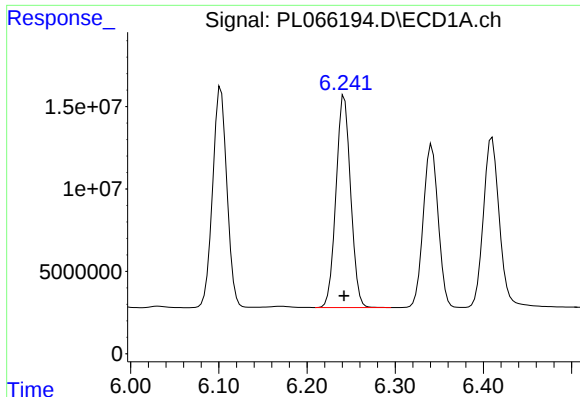
#14 Endrin

R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 122676066
Conc: 35.18 ng/ml



#14 Endrin

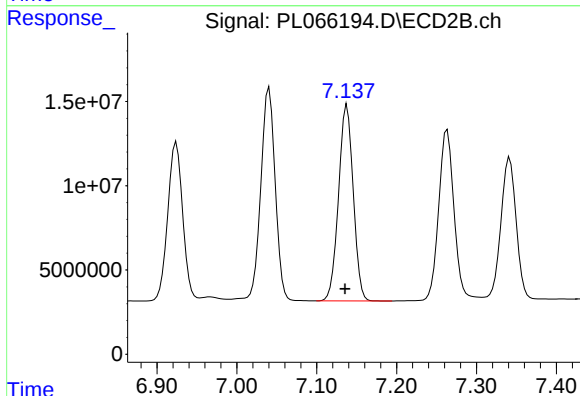
R.T.: 6.924 min
Delta R.T.: 0.002 min
Response: 121536252
Conc: 37.61 ng/ml



#15 Endosulfan II

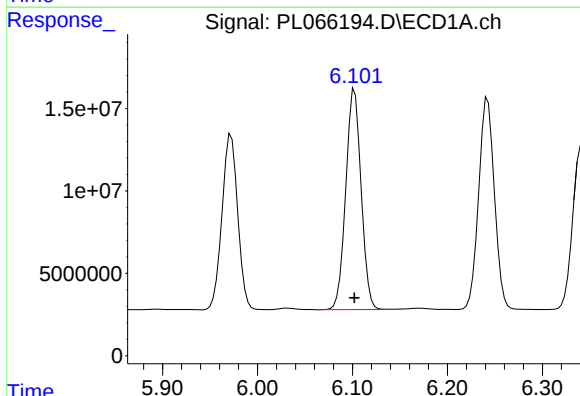
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 148189803
Conc: 45.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



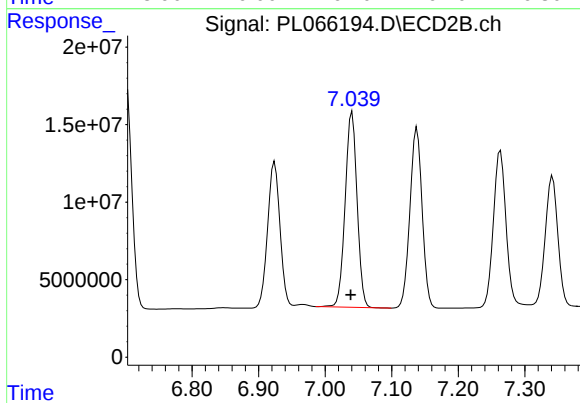
#15 Endosulfan II

R.T.: 7.138 min
Delta R.T.: 0.003 min
Response: 148460620
Conc: 42.59 ng/ml



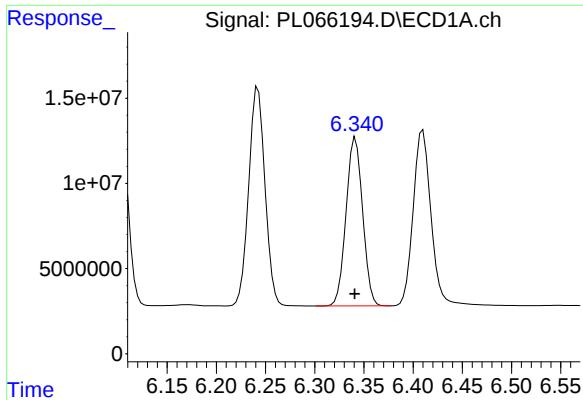
#16 4,4'-DDD

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 150602404
Conc: 45.73 ng/ml



#16 4,4'-DDD

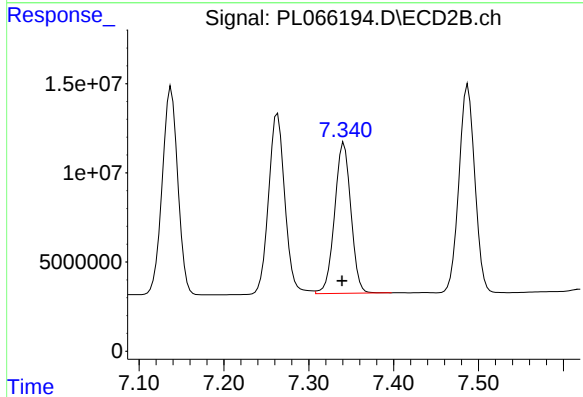
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 156602297
Conc: 45.76 ng/ml



#17 4,4'-DDT

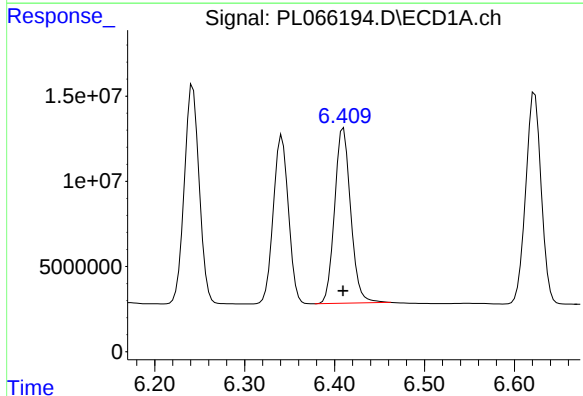
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 115836693
Conc: 36.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



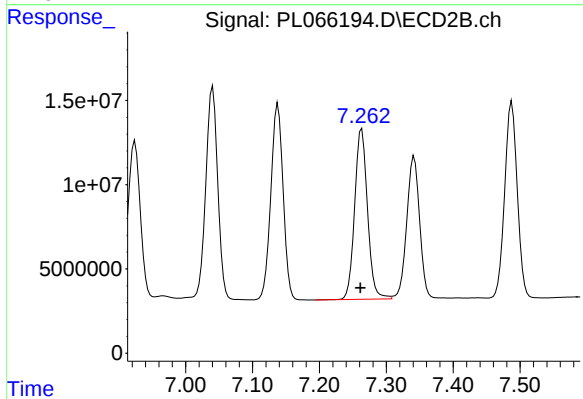
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 112450966
Conc: 33.15 ng/ml



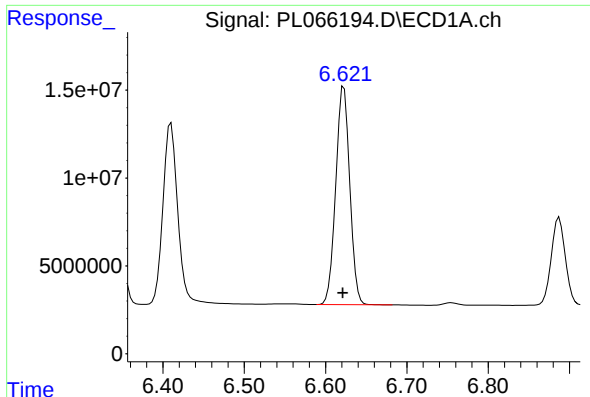
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 128039632
Conc: 49.66 ng/ml



#18 Endrin aldehyde

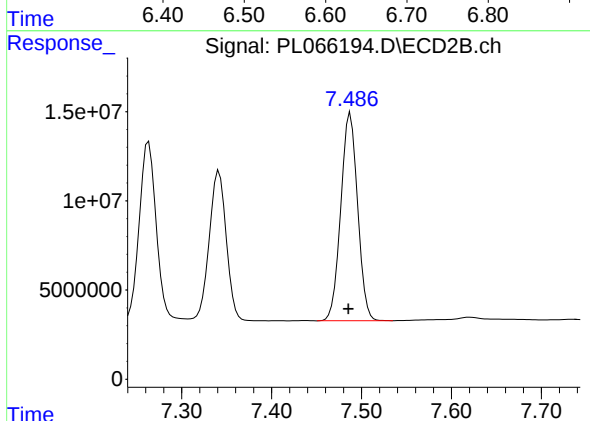
R.T.: 7.263 min
Delta R.T.: 0.002 min
Response: 135155325
Conc: 48.32 ng/ml



#19 Endosulfan Sulfate

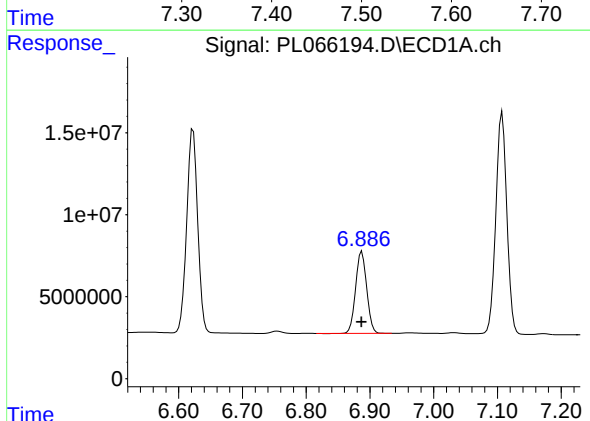
R.T.: 6.623 min
Delta R.T.: 0.001 min
Response: 148771608
Conc: 43.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



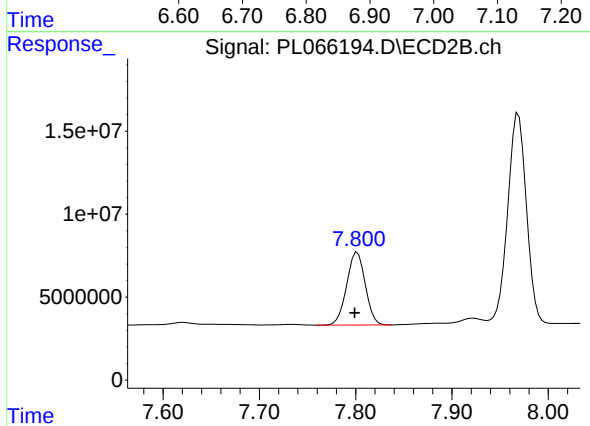
#19 Endosulfan Sulfate

R.T.: 7.488 min
Delta R.T.: 0.002 min
Response: 151239845
Conc: 42.81 ng/ml



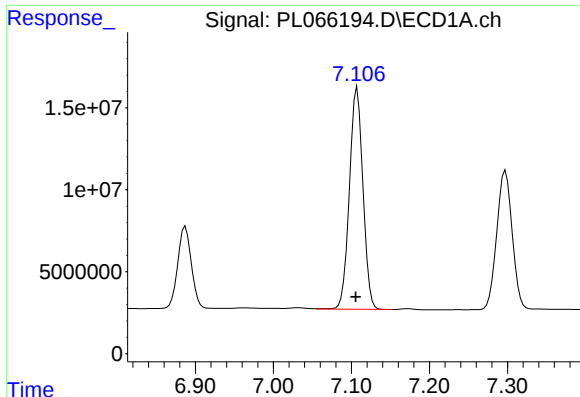
#20 Methoxychlor

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 60320653
Conc: 33.32 ng/ml



#20 Methoxychlor

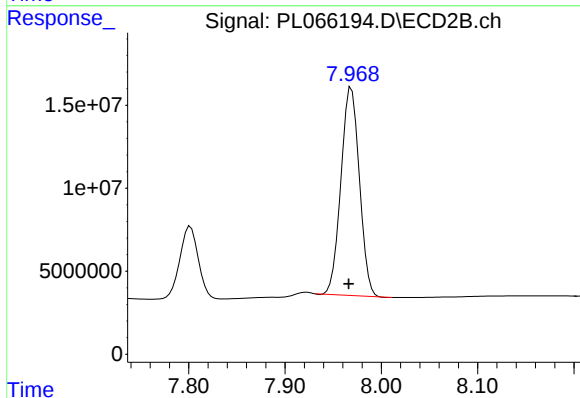
R.T.: 7.802 min
Delta R.T.: 0.003 min
Response: 58604537
Conc: 32.71 ng/ml



#21 Endrin ketone

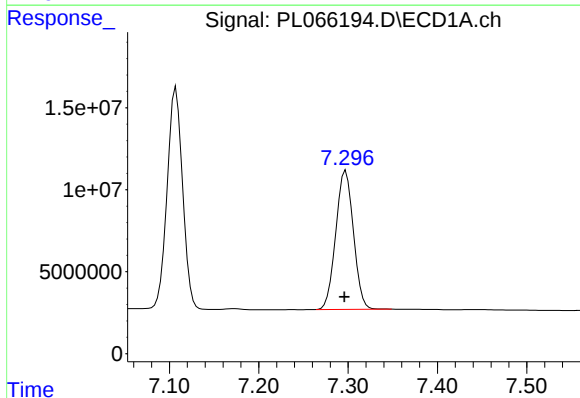
R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 162773638
Conc: 44.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



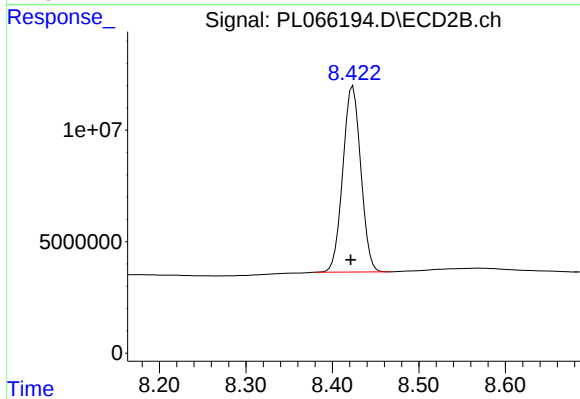
#21 Endrin ketone

R.T.: 7.969 min
Delta R.T.: 0.003 min
Response: 166028516
Conc: 45.13 ng/ml



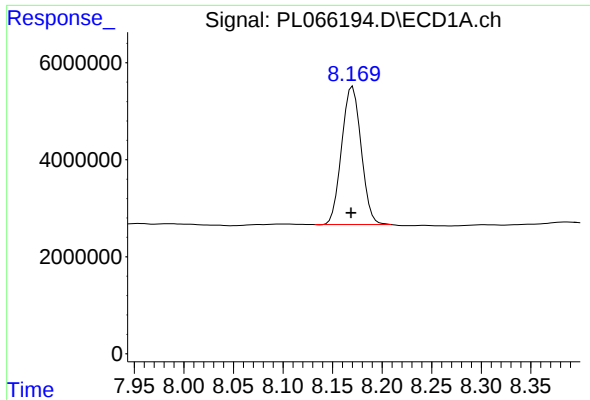
#22 Mirex

R.T.: 7.297 min
Delta R.T.: 0.002 min
Response: 116292614
Conc: 40.66 ng/ml



#22 Mirex

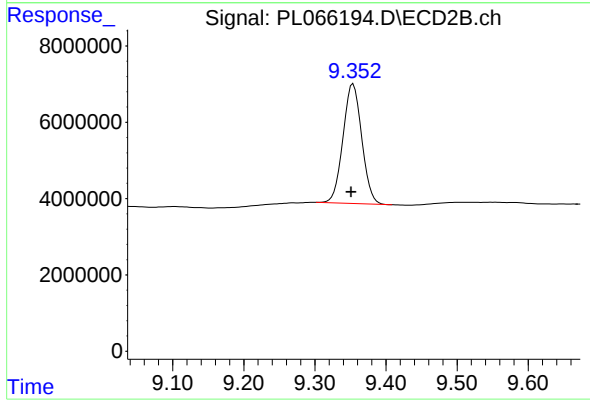
R.T.: 8.424 min
Delta R.T.: 0.002 min
Response: 119775856
Conc: 42.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 38931960
Conc: 16.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135753BS



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 57427753
Conc: 17.58 ng/ml