

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
 Data File : PL064054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2021 15:05
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 03:40:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 03:39:52 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...	3.435	4.106	217.1E6	188.4E6	77.902	79.207
2)	SA Decachlor...	8.169	9.266	207.3E6	162.6E6	75.683	74.051
Target Compounds							
2)	A alpha-BHC	3.869	4.508	377.0E6	284.5E6	80.403	79.412
3)	MA gamma-BHC...	4.149	4.799	348.5E6	269.8E6	79.110	79.007
4)	MA Heptachlor	4.449	5.313	323.2E6	261.8E6	78.448	77.375
5)	MB Aldrin	4.695	5.623	300.4E6	231.5E6	80.076	79.181
6)	B beta-BHC	4.398	4.975	138.0E6	119.1E6	75.873	75.299
7)	B delta-BHC	4.600	5.197	343.6E6	242.7E6	79.968	82.490
8)	B Heptachlo...	5.135	6.016	274.6E6	192.6E6	78.019	79.926
9)	A Endosulfan I	5.471	6.379	256.6E6	199.9E6	77.853	77.174
10)	B gamma-Chl...	5.362	6.252	283.0E6	221.2E6	78.772	77.874
11)	B alpha-Chl...	5.420	6.325	278.3E6	222.1E6	78.476	77.583
12)	B 4,4'-DDE	5.587	6.481	263.1E6	202.1E6	79.680	79.126
13)	MA Dieldrin	5.713	6.639	276.1E6	208.9E6	79.222	77.797
14)	MA Endrin	5.968	6.861	250.4E6	170.9E6	79.369	76.713
15)	B Endosulfa...	6.240	7.074	244.4E6	179.6E6	77.729	76.424
16)	A 4,4'-DDD	6.100	6.979	216.9E6	163.4E6	79.207	77.671
17)	MA 4,4'-DDT	6.339	7.279	231.2E6	169.8E6	86.100	77.251
18)	B Endrin al...	6.409	7.200	204.0E6	153.7E6	76.002	75.326
19)	B Endosulfa...	6.621	7.423	240.9E6	173.5E6	76.395	75.382
20)	A Methoxychlor	6.886	7.739	116.4E6	96160445	75.461	75.324
21)	B Endrin ke...	7.108	7.902	258.3E6	182.6E6	77.760	80.961
22)	Mirex	7.294	8.355	186.2E6	136.4E6	74.771	73.277

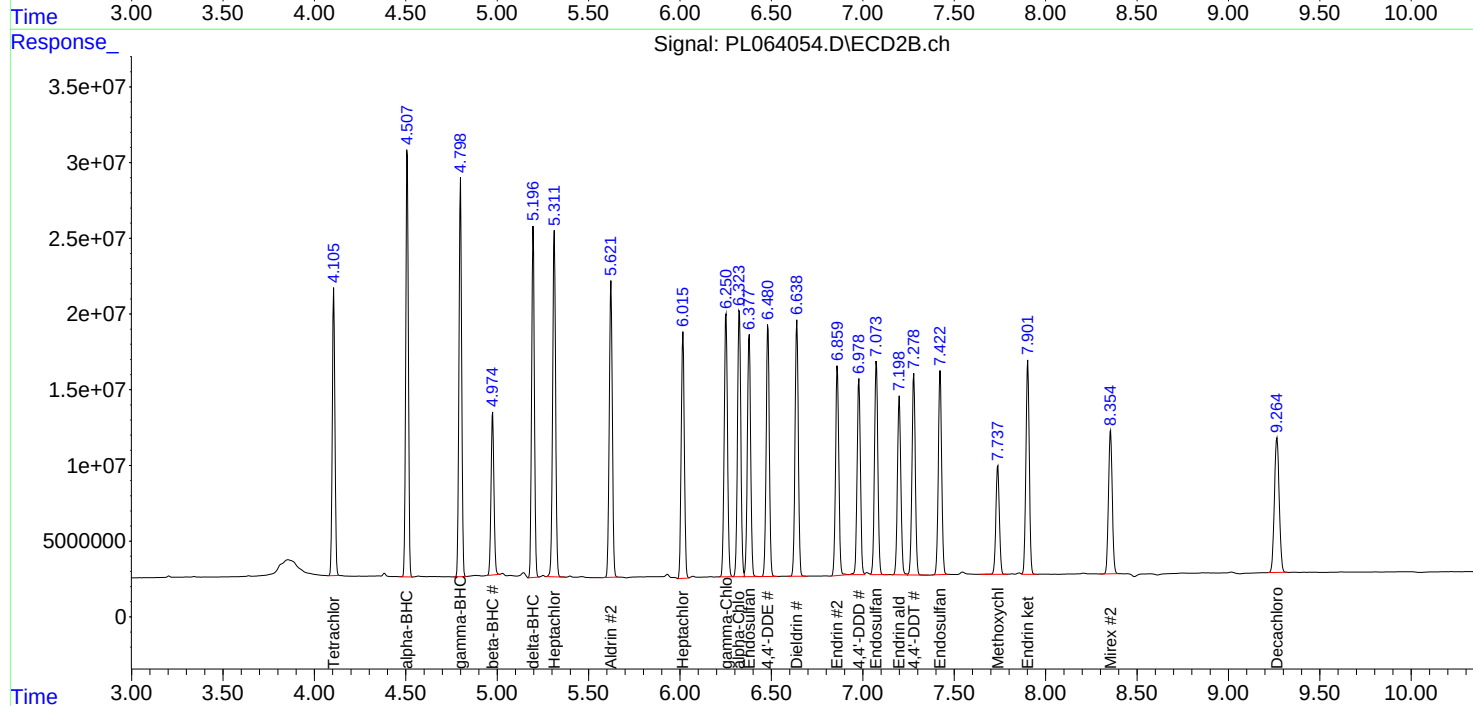
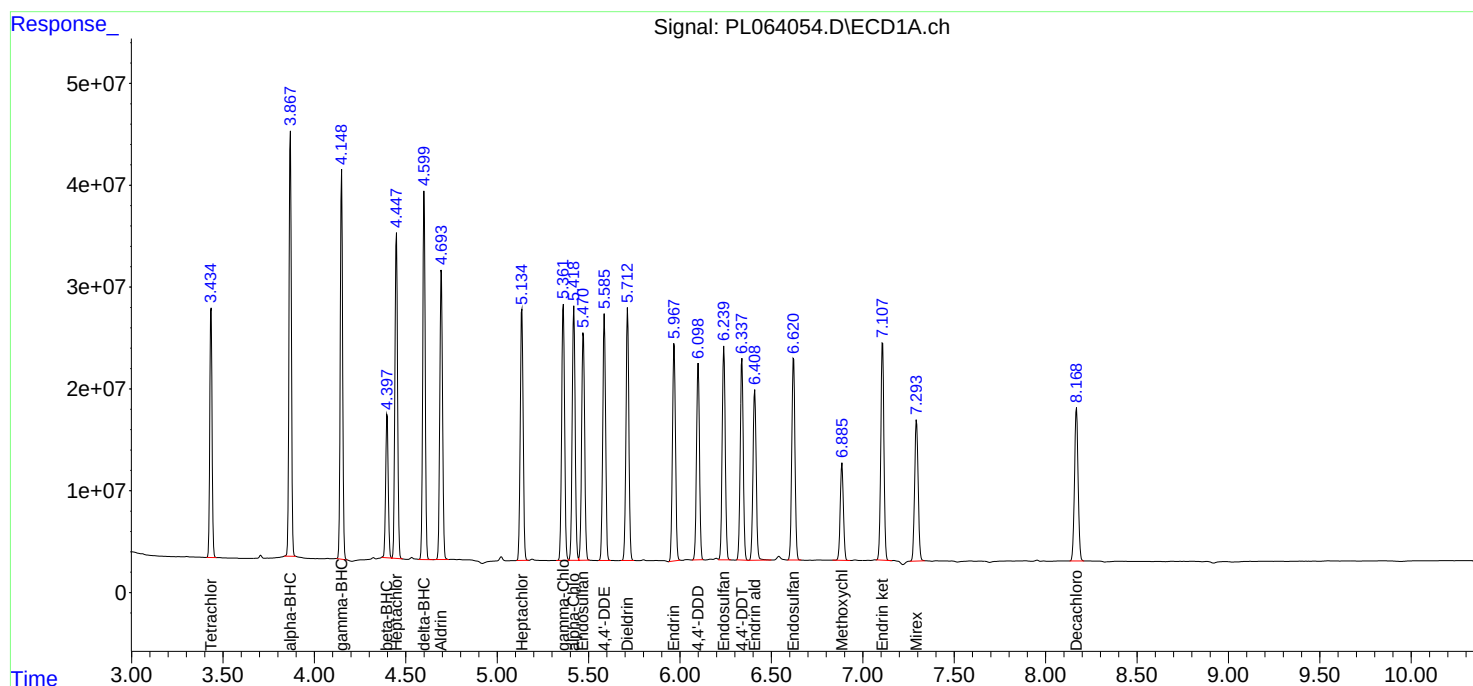
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

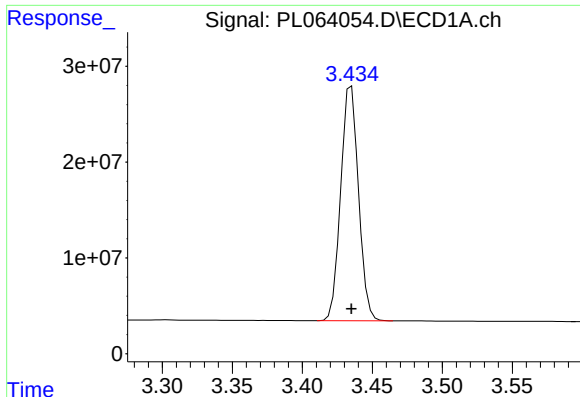
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
Data File : PL064054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2021 15:05
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 03:40:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 03:39:52 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

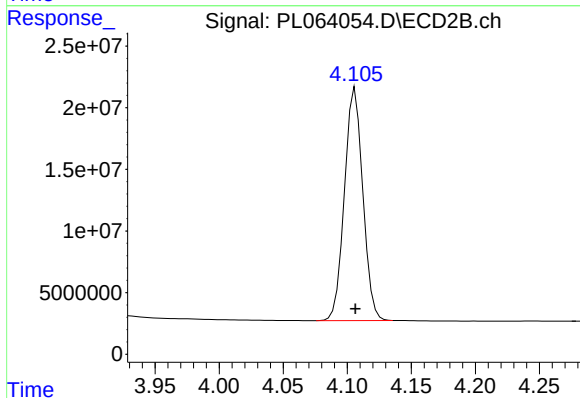




#1 Tetrachloro-m-xylene

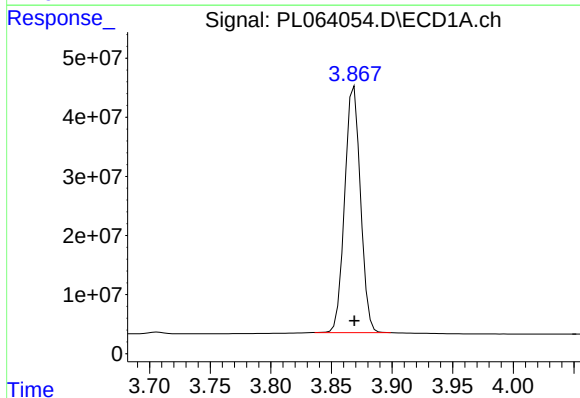
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 217132783
Conc: 77.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



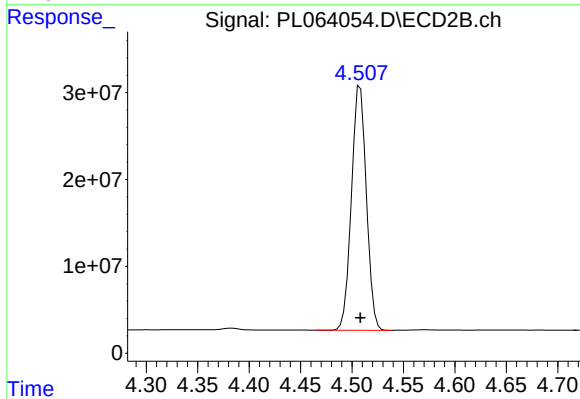
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 188379879
Conc: 79.21 ng/ml



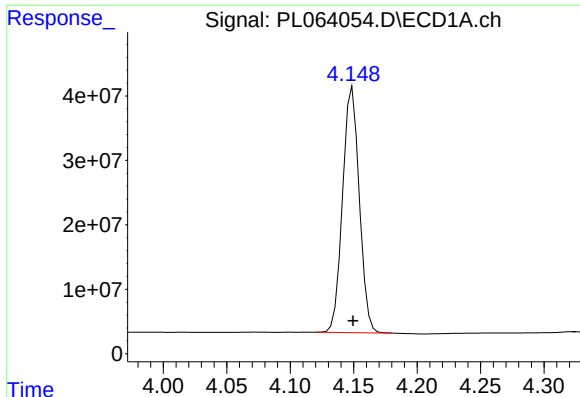
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 376985233
Conc: 80.40 ng/ml



#2 alpha-BHC

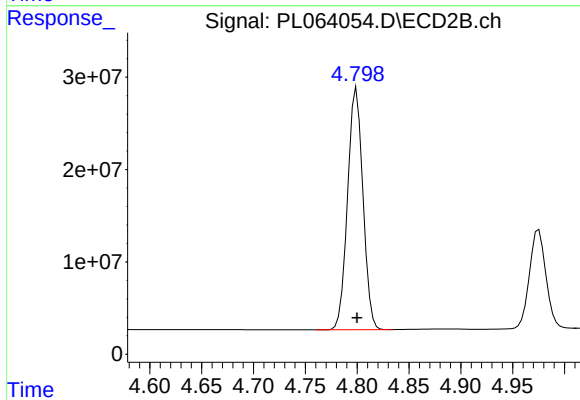
R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 284538846
Conc: 79.41 ng/ml



#3 gamma-BHC (Lindane)

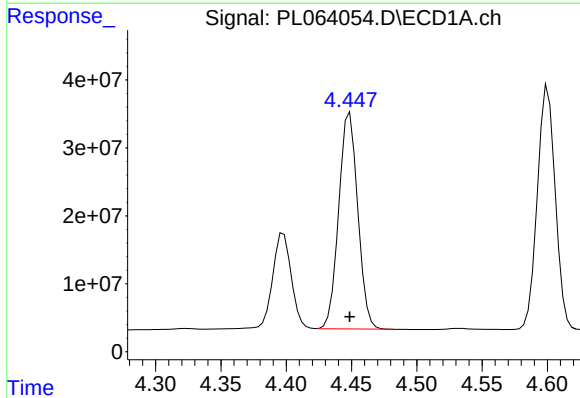
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 348549558
Conc: 79.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



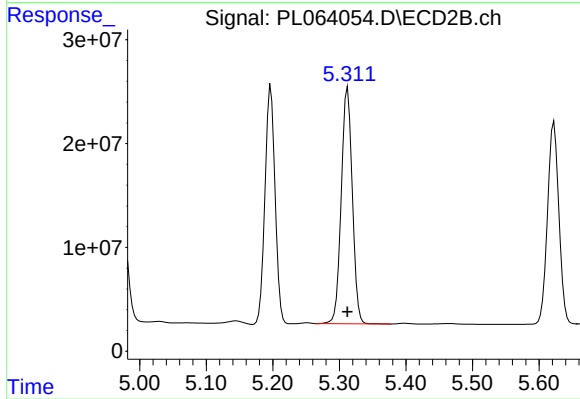
#3 gamma-BHC (Lindane)

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 269791927
Conc: 79.01 ng/ml



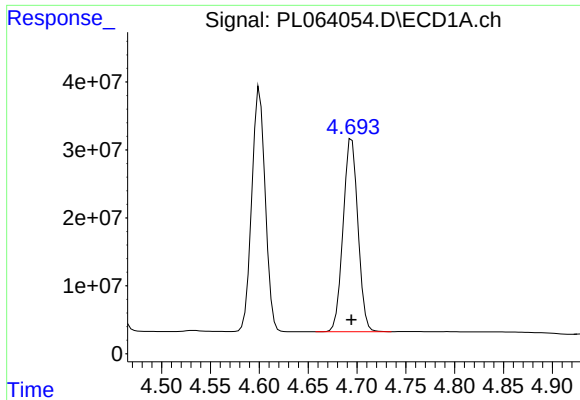
#4 Heptachlor

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 323153131
Conc: 78.45 ng/ml



#4 Heptachlor

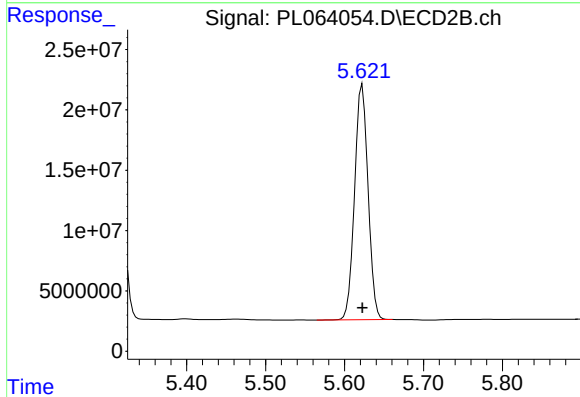
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 261752087
Conc: 77.37 ng/ml



#5 Aldrin

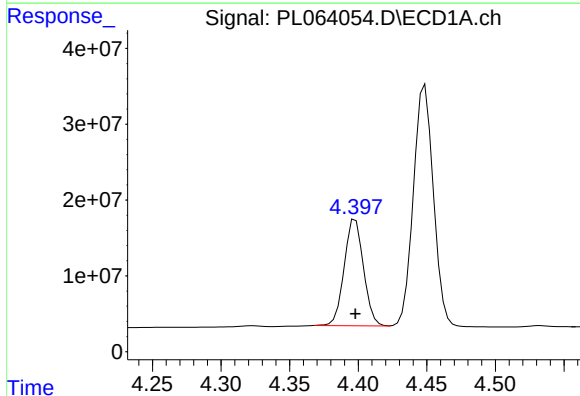
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 300367753
Conc: 80.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



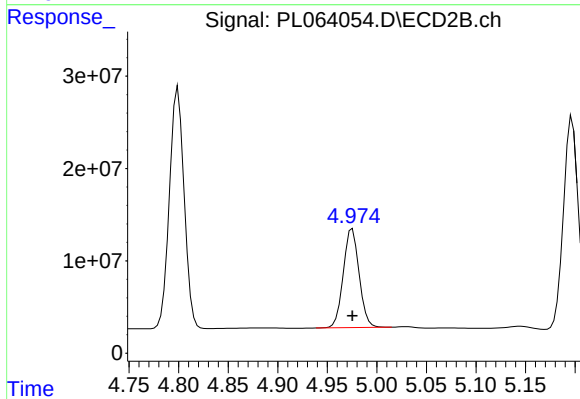
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 231462153
Conc: 79.18 ng/ml



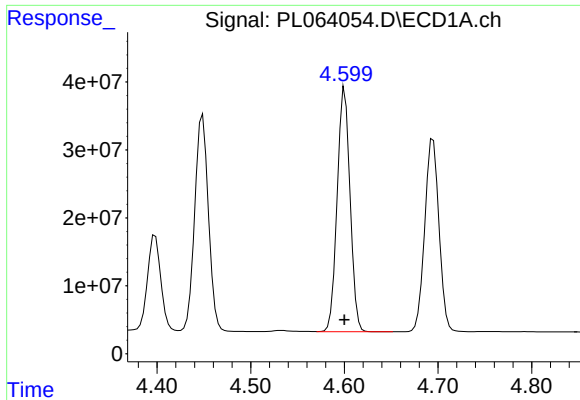
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 137980863
Conc: 75.87 ng/ml



#6 beta-BHC

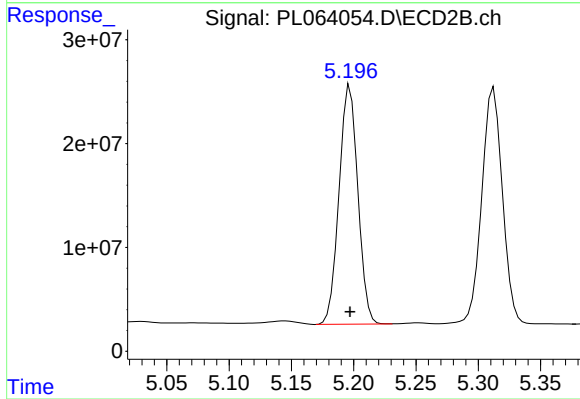
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 119114355
Conc: 75.30 ng/ml



#7 delta-BHC

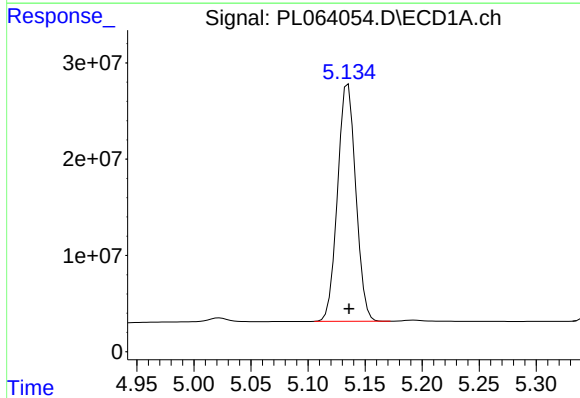
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 343648947
Conc: 79.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



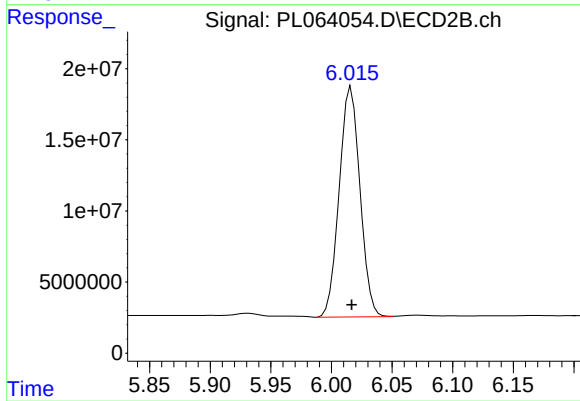
#7 delta-BHC

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 242746701
Conc: 82.49 ng/ml



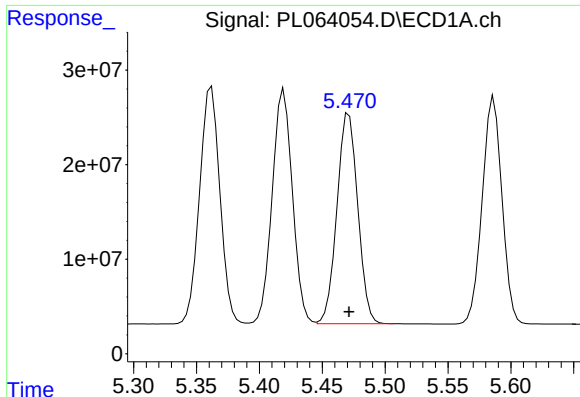
#8 Heptachlor epoxide

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 274630862
Conc: 78.02 ng/ml



#8 Heptachlor epoxide

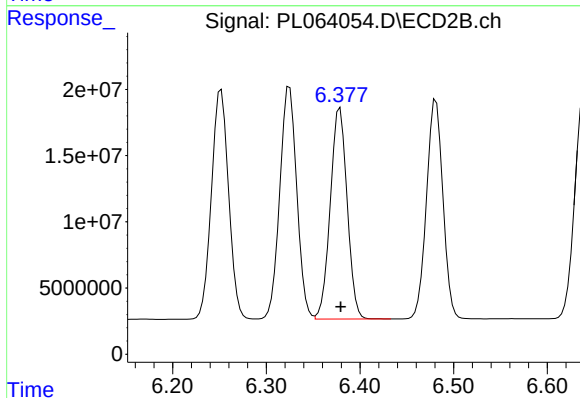
R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 192631692
Conc: 79.93 ng/ml



#9 Endosulfan I

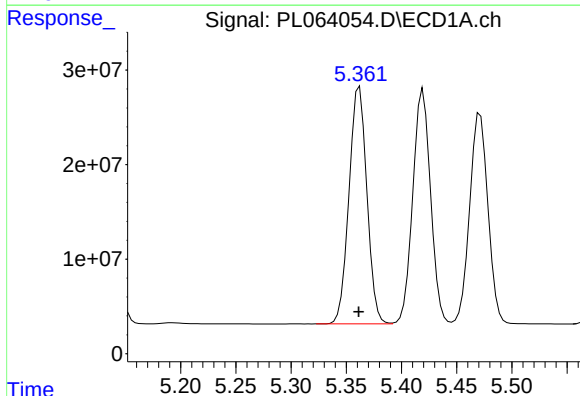
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 256586623
Conc: 77.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



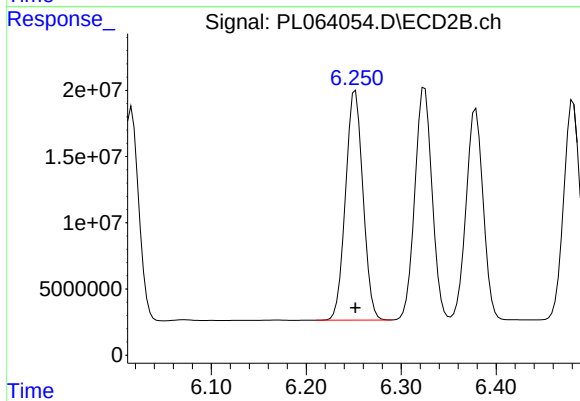
#9 Endosulfan I

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 199878618
Conc: 77.17 ng/ml



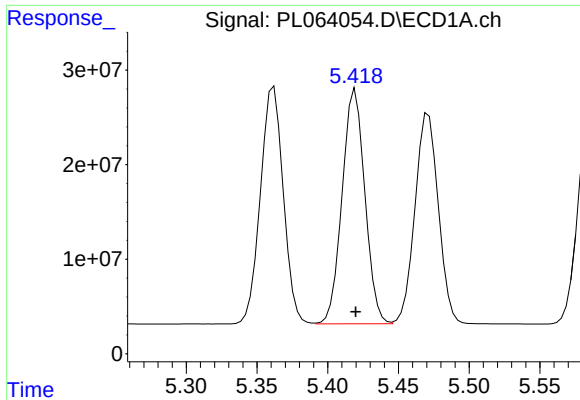
#10 gamma-Chlordane

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 282984074
Conc: 78.77 ng/ml



#10 gamma-Chlordane

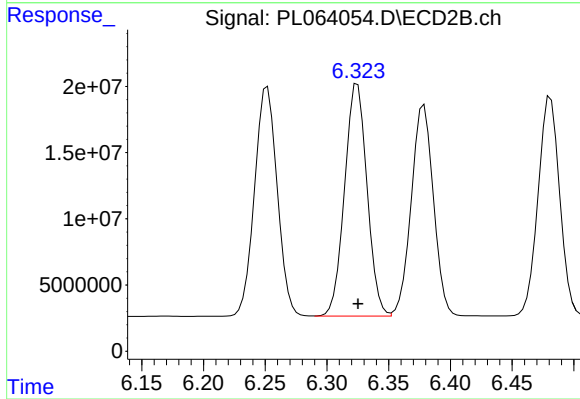
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 221164351
Conc: 77.87 ng/ml



#11 alpha-Chlordane

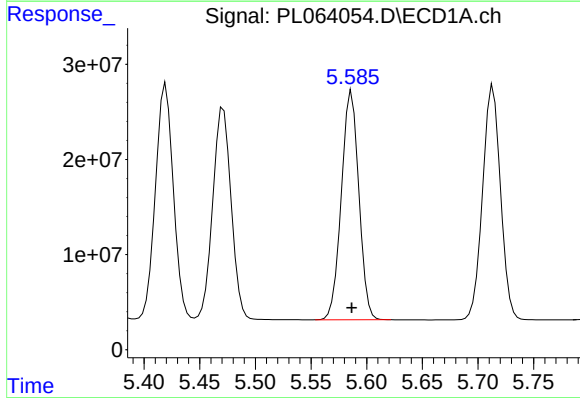
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 278324077
Conc: 78.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



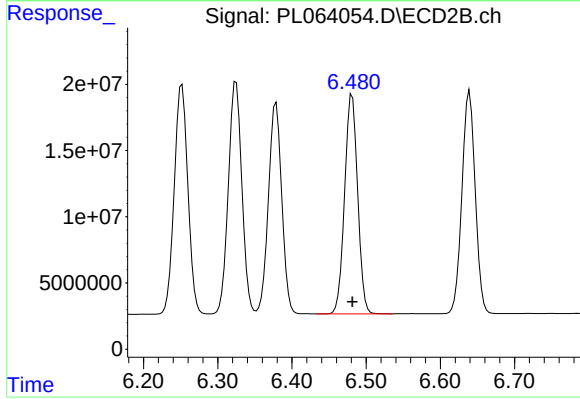
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 222142726
Conc: 77.58 ng/ml



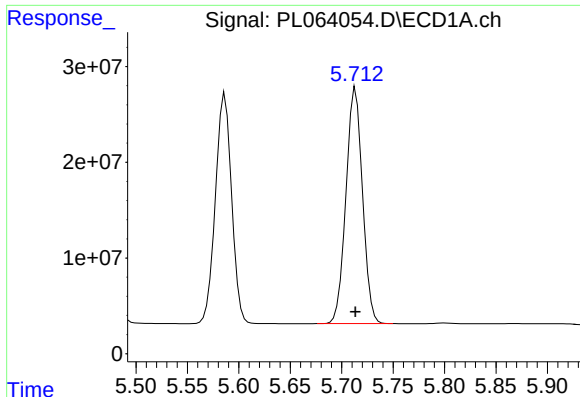
#12 4,4'-DDE

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 263111463
Conc: 79.68 ng/ml



#12 4,4'-DDE

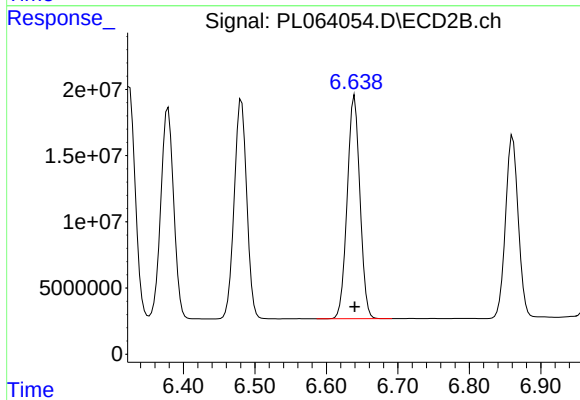
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 202115532
Conc: 79.13 ng/ml



#13 Dieldrin

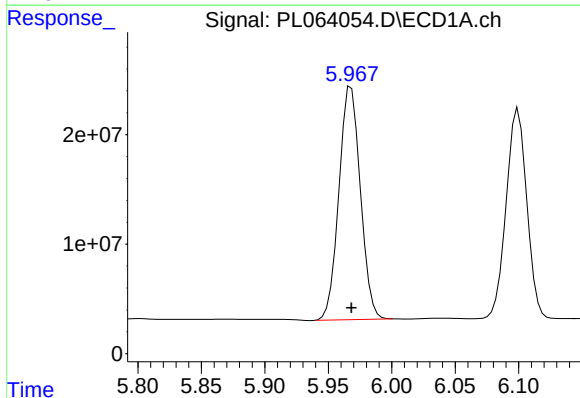
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 276072645
Conc: 79.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



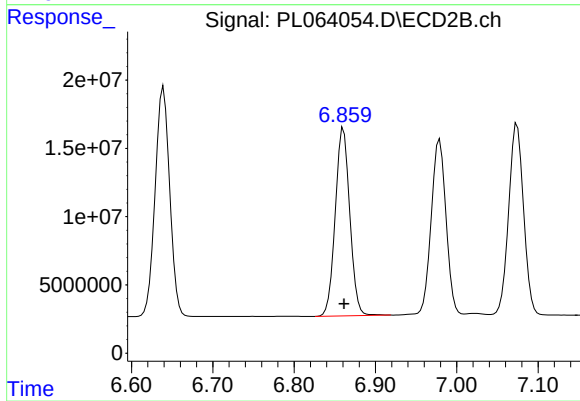
#13 Dieldrin

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 208932895
Conc: 77.80 ng/ml



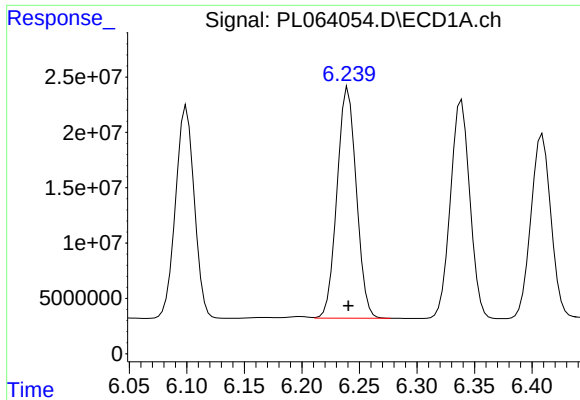
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 250371247
Conc: 79.37 ng/ml



#14 Endrin

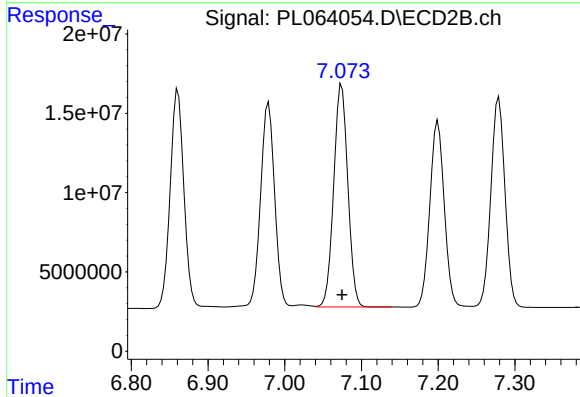
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 170929427
Conc: 76.71 ng/ml



#15 Endosulfan II

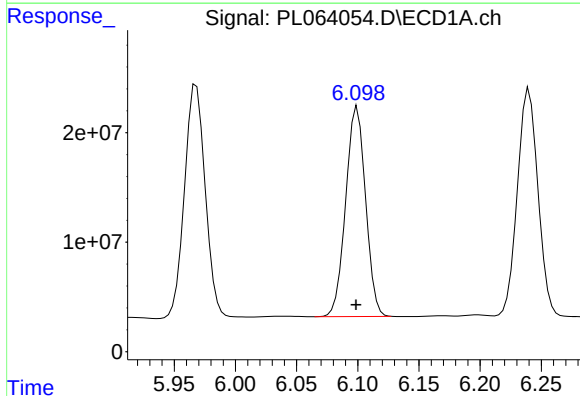
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 244379165
Conc: 77.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



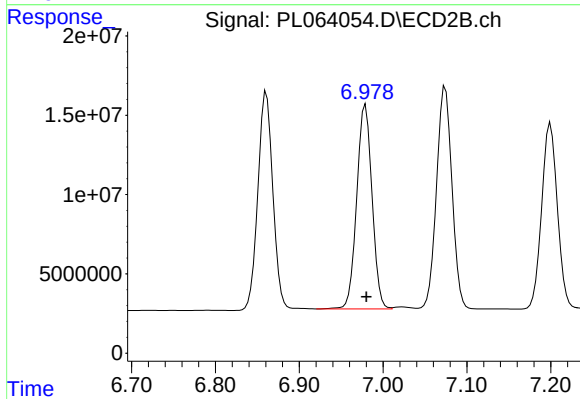
#15 Endosulfan II

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 179591298
Conc: 76.42 ng/ml



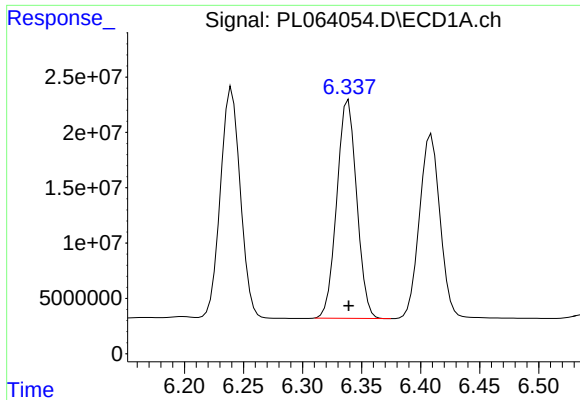
#16 4,4'-DDD

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 216869110
Conc: 79.21 ng/ml



#16 4,4'-DDD

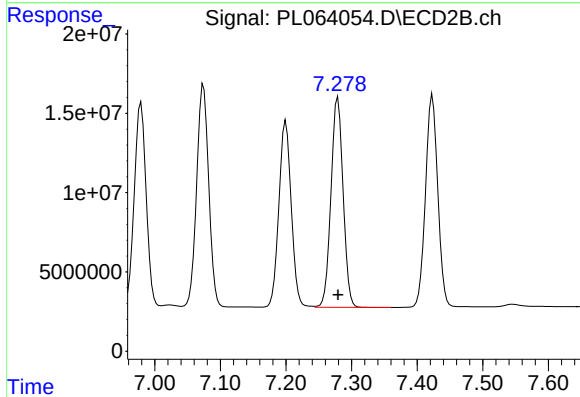
R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 163382302
Conc: 77.67 ng/ml



#17 4,4'-DDT

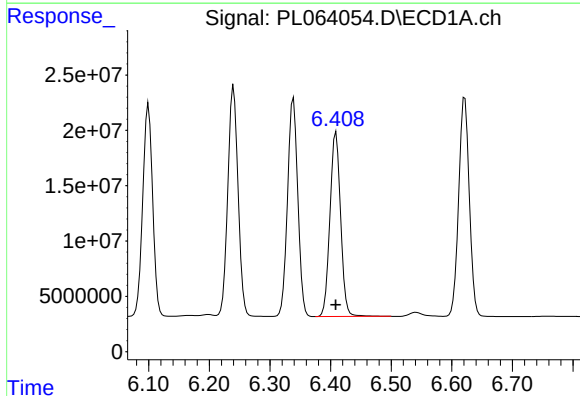
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 231223827
Conc: 86.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



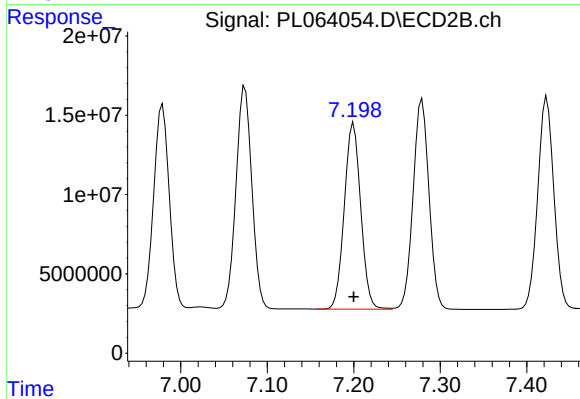
#17 4,4'-DDT

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 169796071
Conc: 77.25 ng/ml



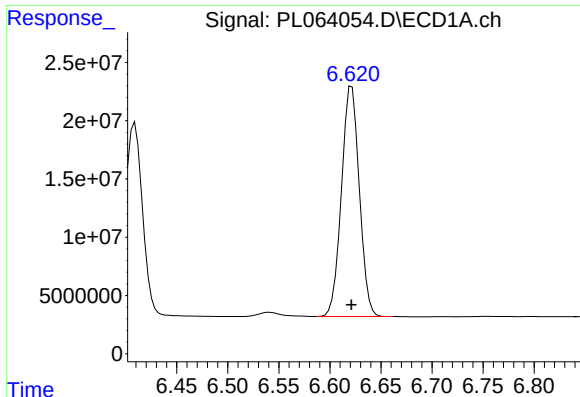
#18 Endrin aldehyde

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 204009405
Conc: 76.00 ng/ml



#18 Endrin aldehyde

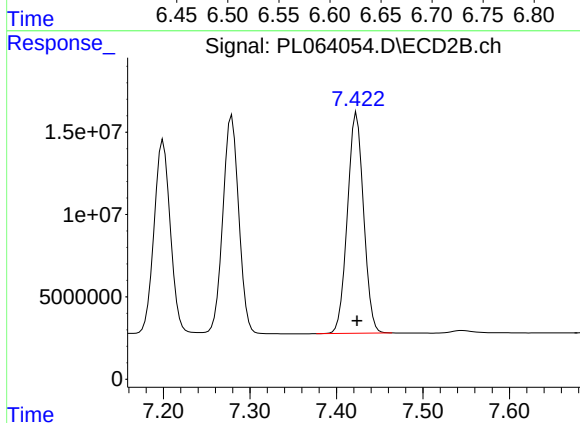
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 153739613
Conc: 75.33 ng/ml



#19 Endosulfan Sulfate

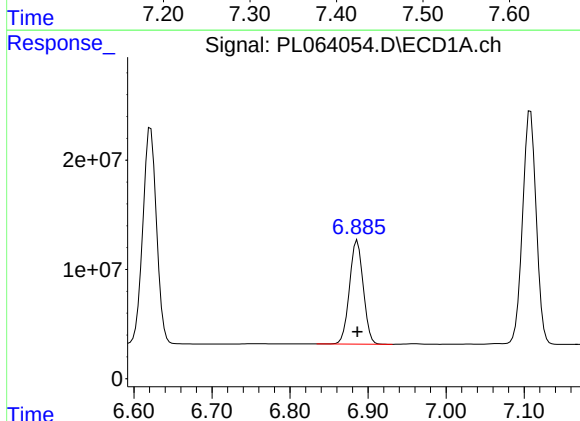
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 240904035
Conc: 76.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



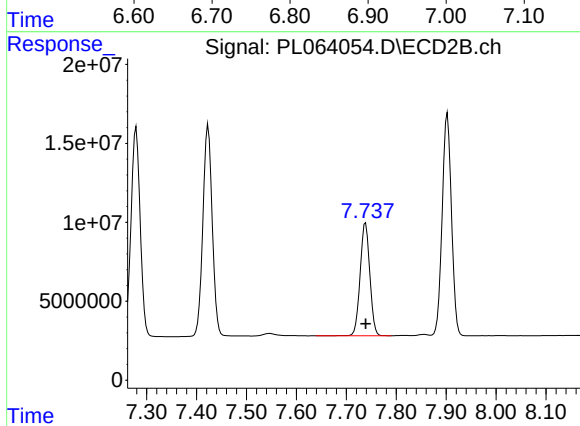
#19 Endosulfan Sulfate

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 173478185
Conc: 75.38 ng/ml



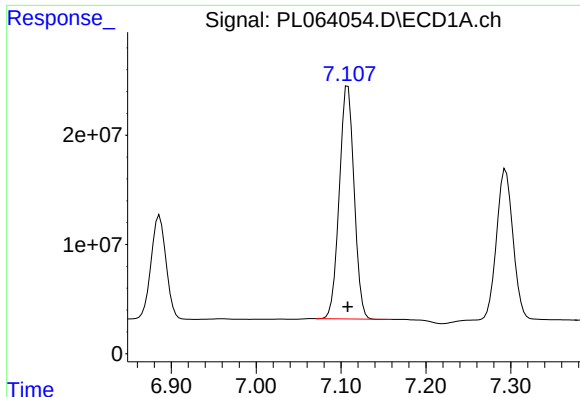
#20 Methoxychlor

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 116358302
Conc: 75.46 ng/ml



#20 Methoxychlor

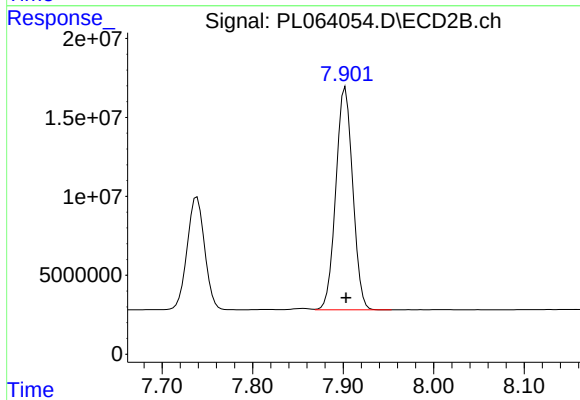
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 96160445
Conc: 75.32 ng/ml



#21 Endrin ketone

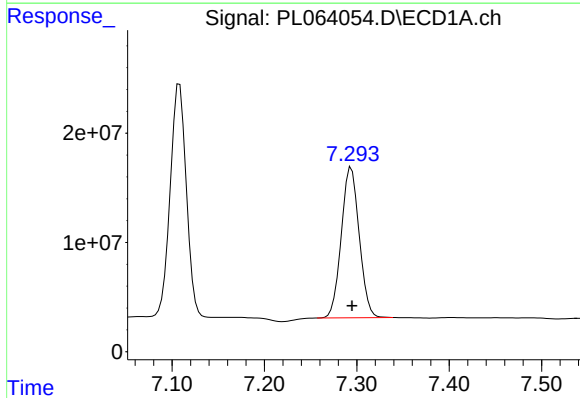
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 258252142
Conc: 77.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



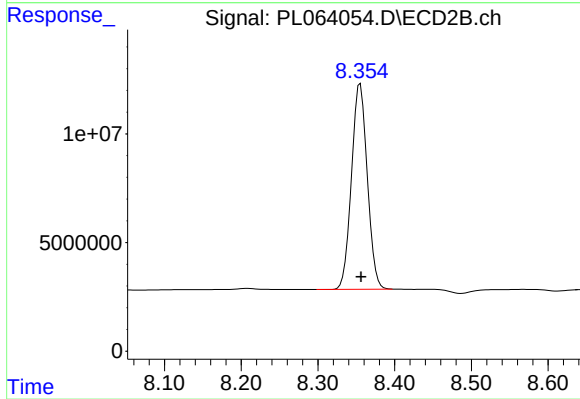
#21 Endrin ketone

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 182595043
Conc: 80.96 ng/ml



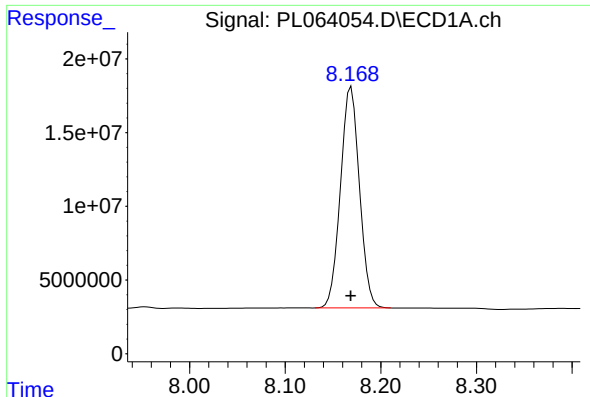
#22 Mirex

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 186180772
Conc: 74.77 ng/ml



#22 Mirex

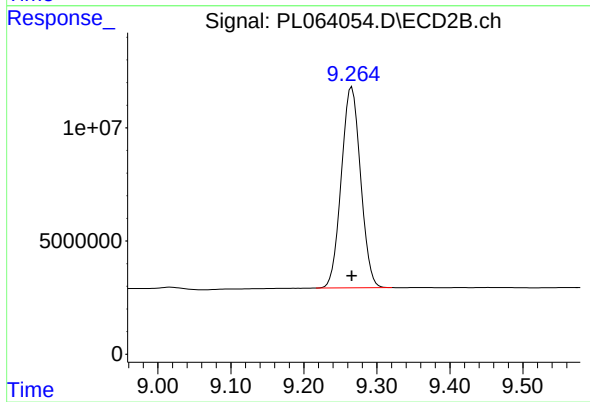
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 136449615
Conc: 73.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 207332691
Conc: 75.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 162556246
Conc: 74.05 ng/ml