

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
 Data File : PL060785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 12:24
 Operator : DD\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: Aug 18 13:18:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 18 13:17:15 2020
 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...	3.462	4.009	122.9E6	210.0E6	72.308	72.525
28)	SA Decachlor...	8.219	9.099	96949705	141.5E6	69.477	70.252
Target Compounds							
2)	A alpha-BHC	3.899	4.399	188.6E6	333.7E6	74.529	73.953
3)	MA gamma-BHC...	4.182	4.685	166.8E6	305.1E6	73.980	73.448
4)	MA Heptachlor	4.484	5.196	149.6E6	285.1E6	73.008	73.076
5)	MB Aldrin	4.732	5.502	133.0E6	266.8E6	73.532	74.014
6)	B beta-BHC	4.433	4.856	65827664	122.7E6	71.173	71.915
7)	B delta-BHC	4.637	5.073	158.6E6	228.6E6	74.588	73.271
8)	B Heptachlo...	5.175	5.889	125.1E6	211.6E6	72.331	75.566
9)	A Endosulfan I	5.514	6.247	115.3E6	222.4E6	72.346	73.484
10)	B gamma-Chl...	5.403	6.124	123.3E6	239.3E6	72.504	75.620
11)	B alpha-Chl...	5.461	6.197	123.2E6	240.8E6	72.315	74.526
12)	B 4,4'-DDE	5.626	6.355	115.5E6	227.6E6	73.972	73.885
13)	MA Dieldrin	5.758	6.505	121.9E6	233.0E6	73.216	73.449
14)	MA Endrin	6.014	6.724	114.3E6	198.7E6	74.028	73.717
15)	B Endosulfa...	6.287	6.933	111.4E6	189.9E6	72.938	72.450
16)	A 4,4'-DDD	6.141	6.847	97187037	176.7E6	73.722	72.929
17)	MA 4,4'-DDT	6.383	7.146	98468792	169.9E6	76.387	74.329
18)	B Endrin al...	6.455	7.058	95231097	158.4E6	72.372	71.418
19)	B Endosulfa...	6.668	7.281	106.8E6	175.2E6	71.828	72.042
20)	A Methoxychlor	6.929	7.607	58129966	94409374	73.248	71.635
21)	B Endrin ke...	7.158	7.754	118.5E6	174.8E6	73.373	72.171
22)	Mirex	7.347	8.210	85705229	118.2E6	71.130	69.862

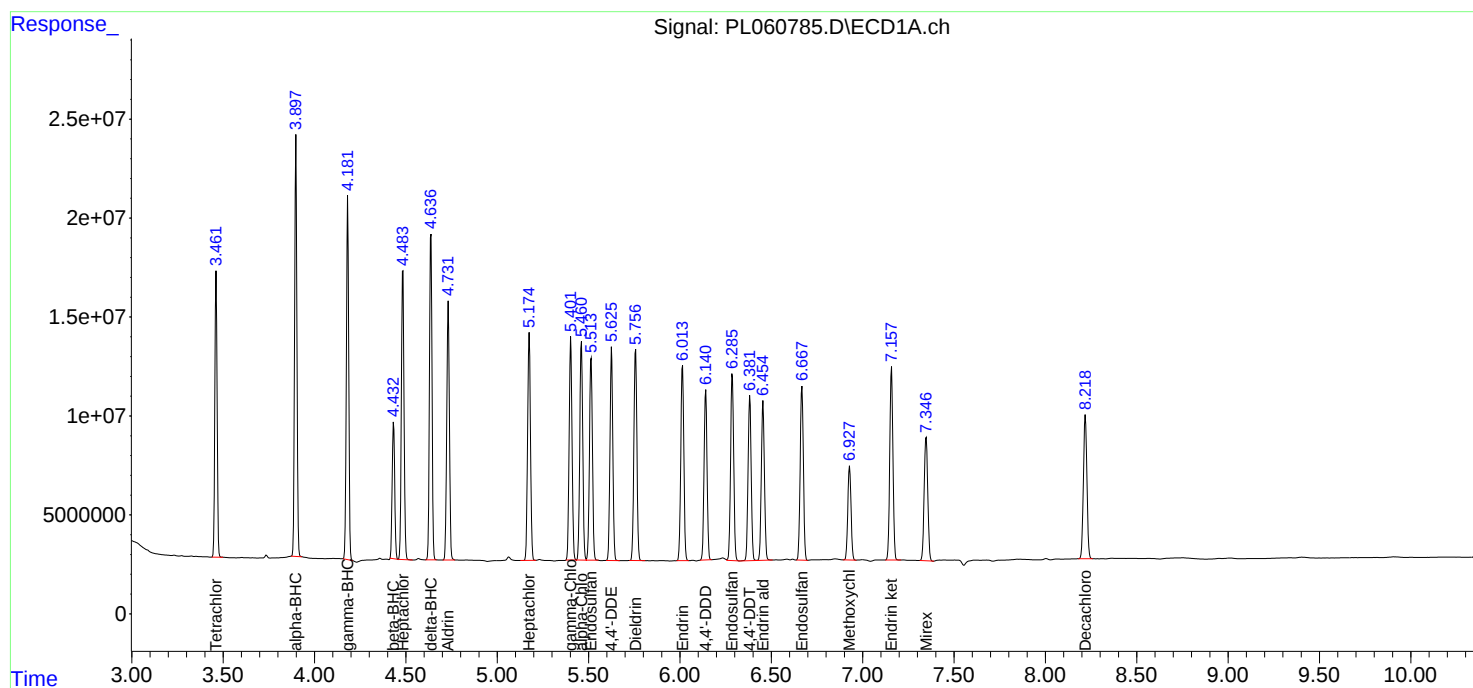
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

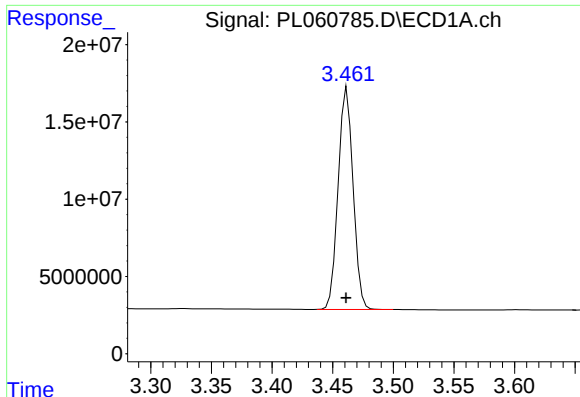
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
Data File : PL060785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 12:24
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
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Quant Time: Aug 18 13:18:14 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

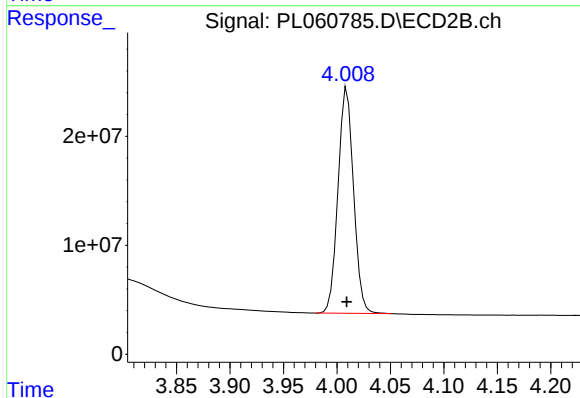




#1 Tetrachloro-m-xylene

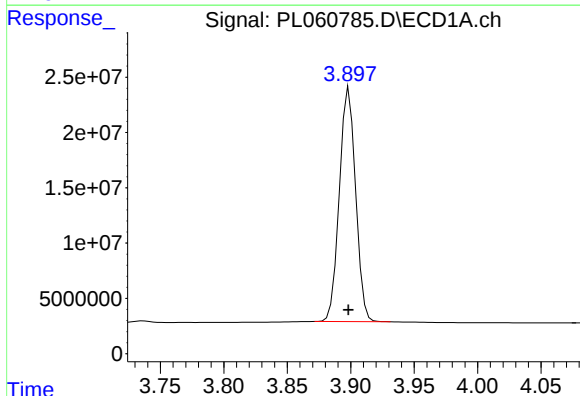
R.T.: 3.462 min
Delta R.T.: 0.001 min
Response: 122927905
Conc: 72.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



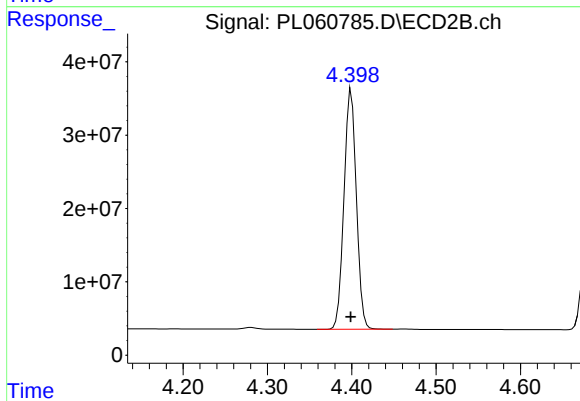
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 209961146
Conc: 72.53 ng/ml



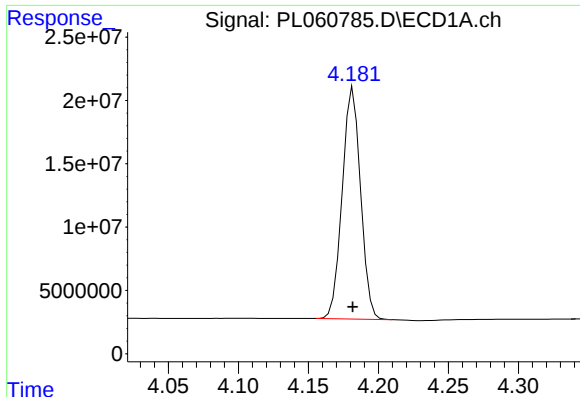
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 188628582
Conc: 74.53 ng/ml



#2 alpha-BHC

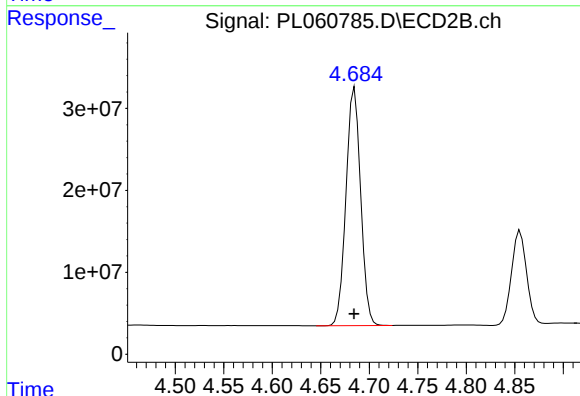
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 333665698
Conc: 73.95 ng/ml



#3 gamma-BHC (Lindane)

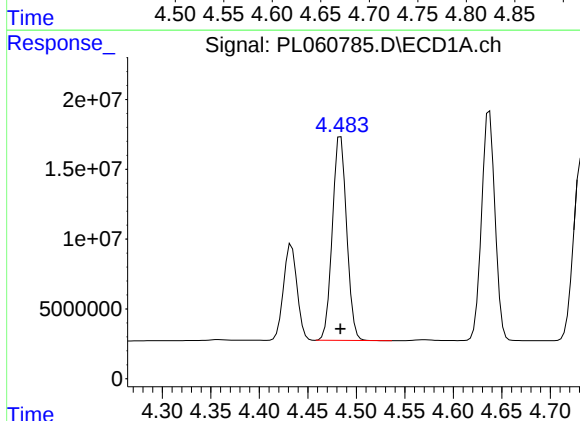
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 166831690
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



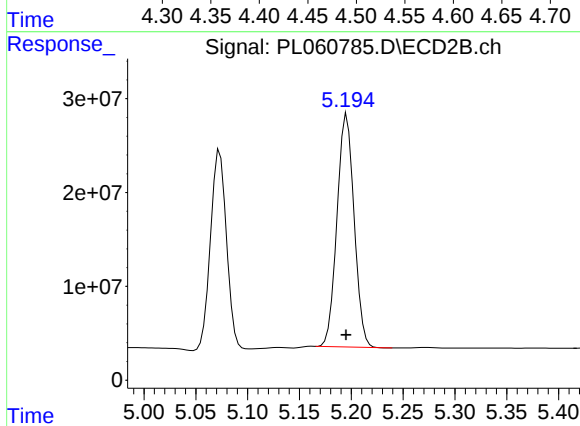
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 305102913
Conc: 73.45 ng/ml



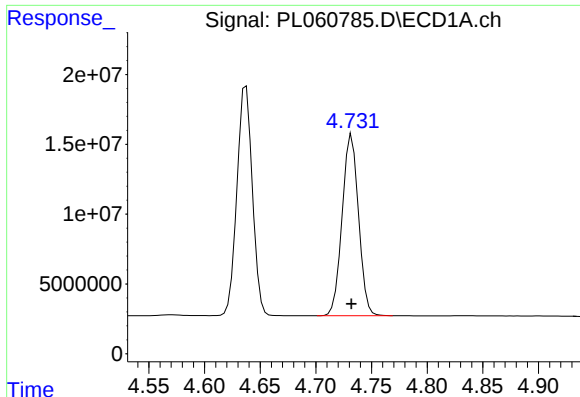
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 149595222
Conc: 73.01 ng/ml



#4 Heptachlor

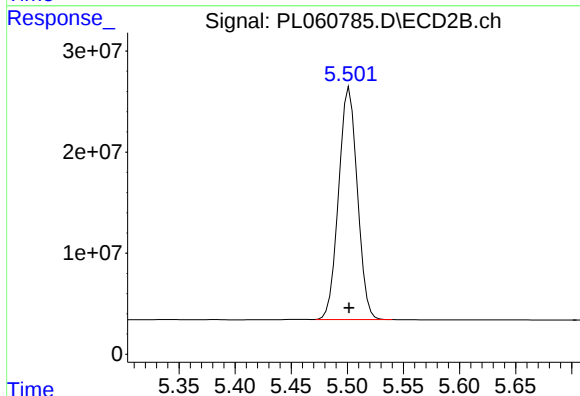
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 285120163
Conc: 73.08 ng/ml



#5 Aldrin

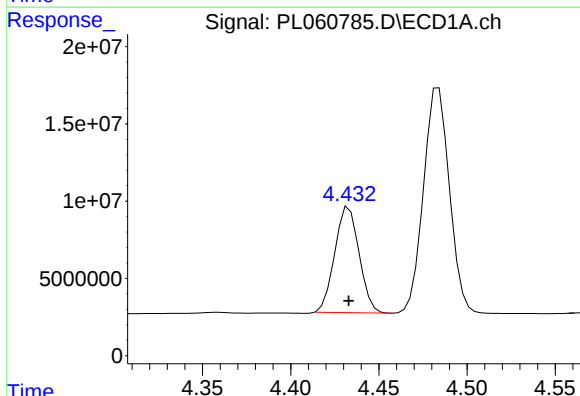
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 133037320
Conc: 73.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



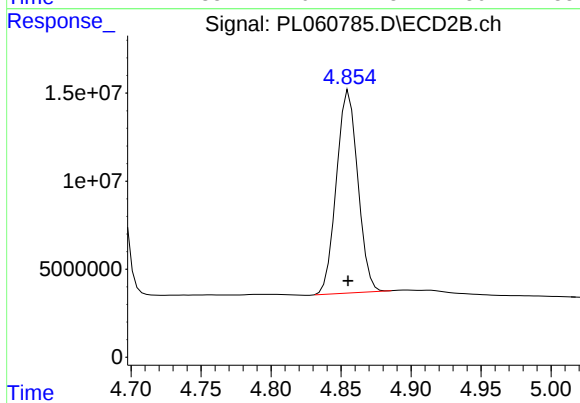
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 266787445
Conc: 74.01 ng/ml



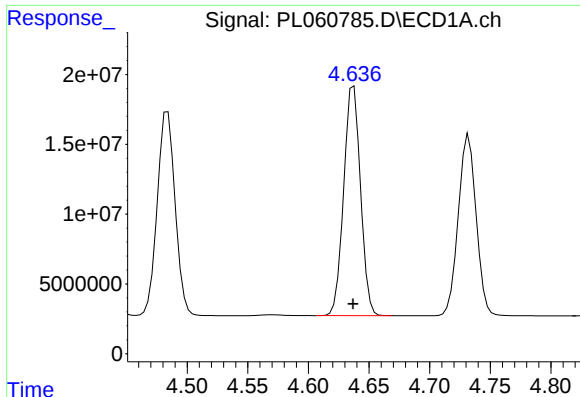
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 65827664
Conc: 71.17 ng/ml



#6 beta-BHC

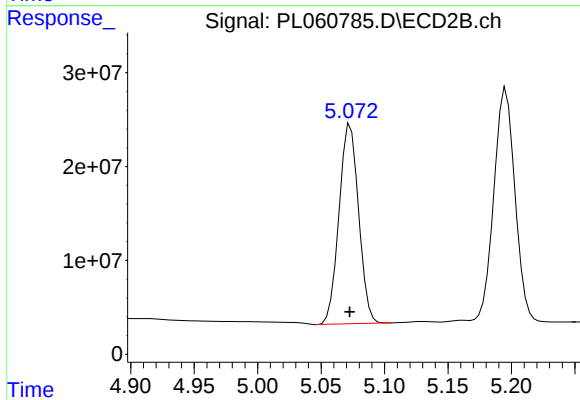
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 122689344
Conc: 71.92 ng/ml



#7 delta-BHC

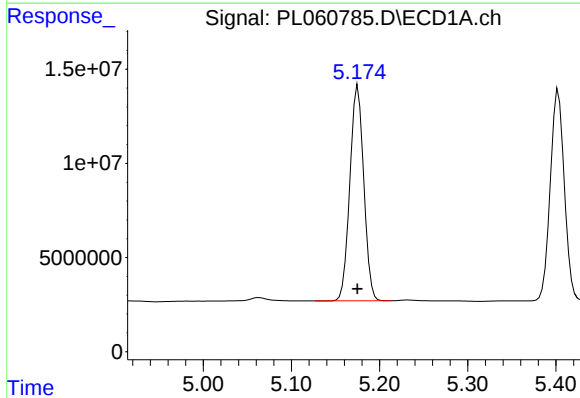
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 158551171
Conc: 74.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



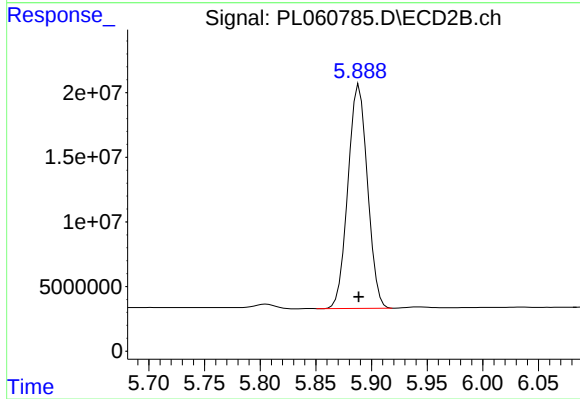
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 228617734
Conc: 73.27 ng/ml



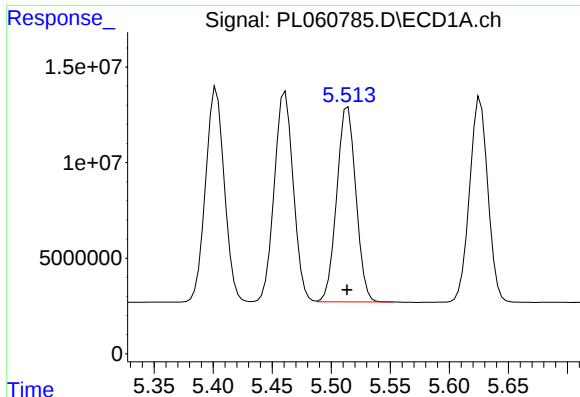
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 125078078
Conc: 72.33 ng/ml



#8 Heptachlor epoxide

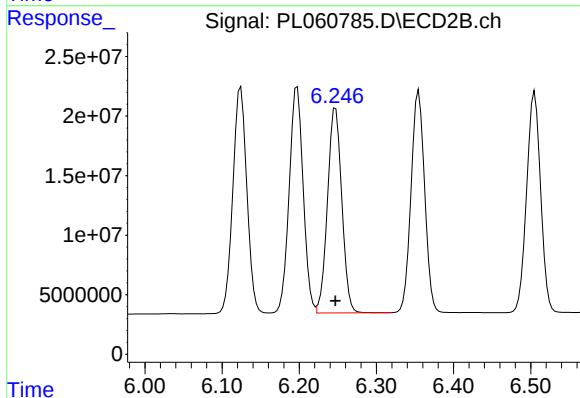
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 211585240
Conc: 75.57 ng/ml



#9 Endosulfan I

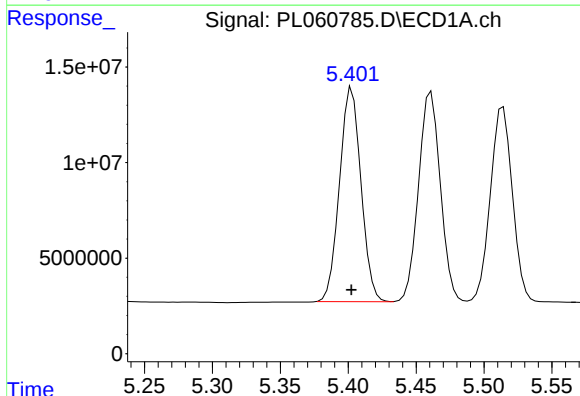
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 115302958
Conc: 72.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



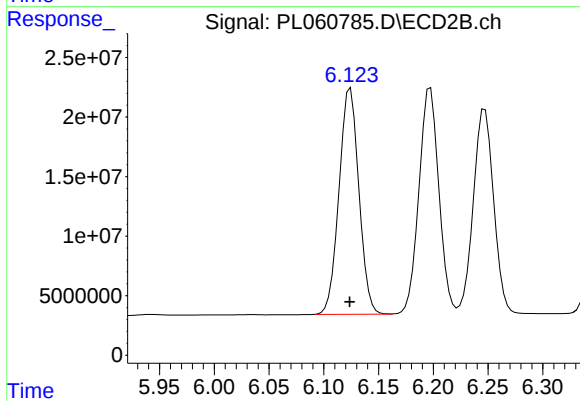
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 222448158
Conc: 73.48 ng/ml



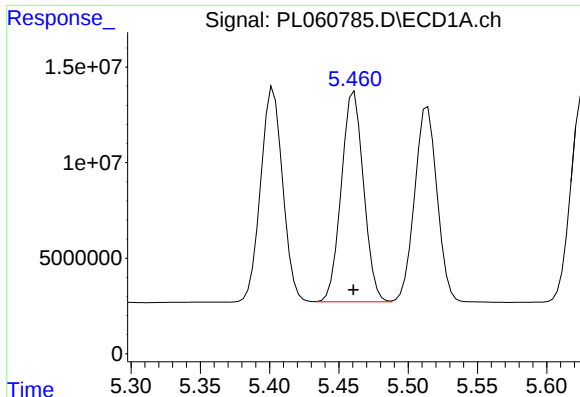
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 123336031
Conc: 72.50 ng/ml



#10 gamma-Chlordane

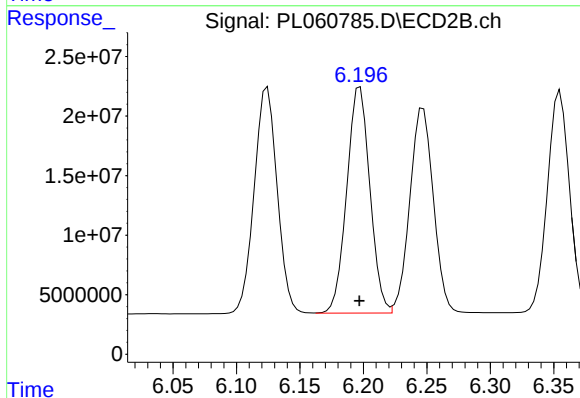
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 239272815
Conc: 75.62 ng/ml



#11 alpha-Chlordane

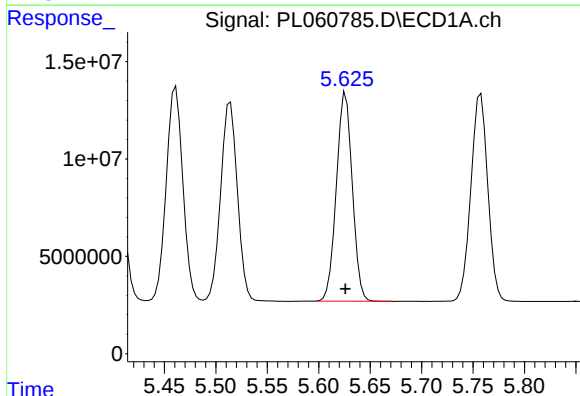
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 123196129
Conc: 72.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



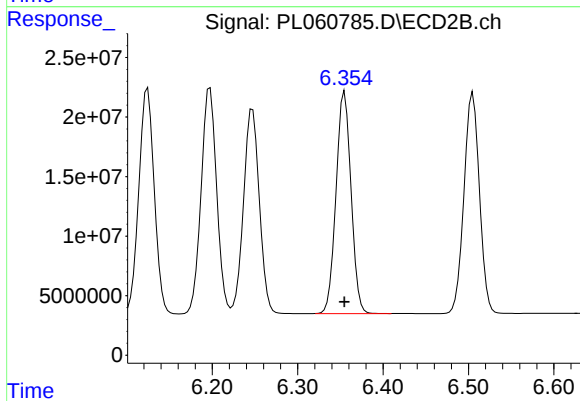
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 240764980
Conc: 74.53 ng/ml



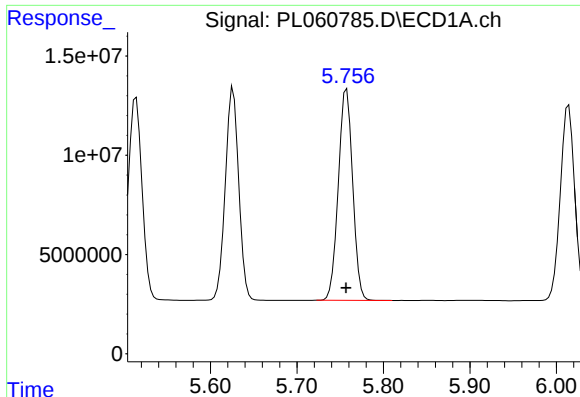
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 115504501
Conc: 73.97 ng/ml



#12 4,4'-DDE

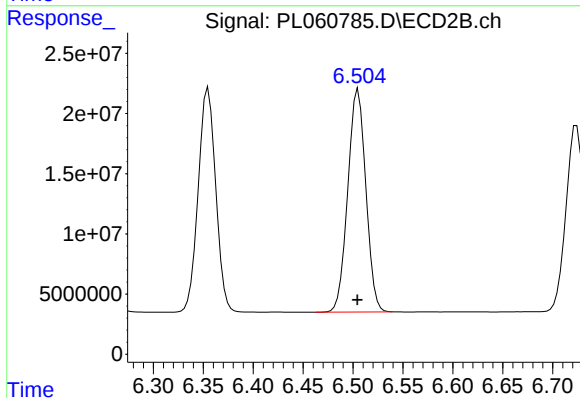
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 227550971
Conc: 73.88 ng/ml



#13 Dieldrin

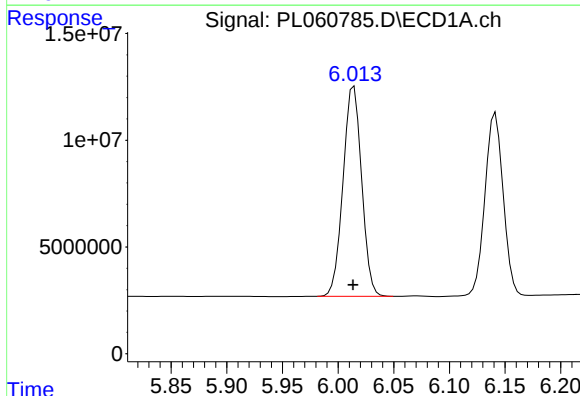
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 121905084
Conc: 73.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



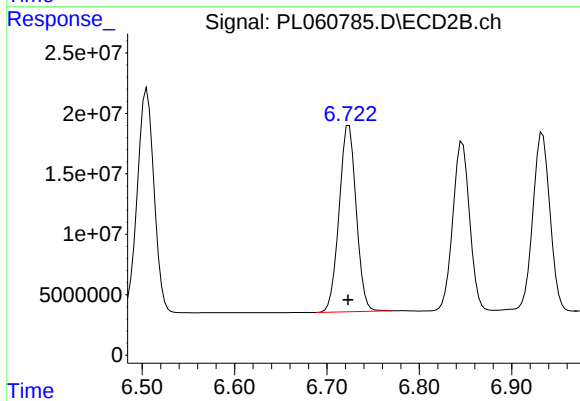
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 232988756
Conc: 73.45 ng/ml



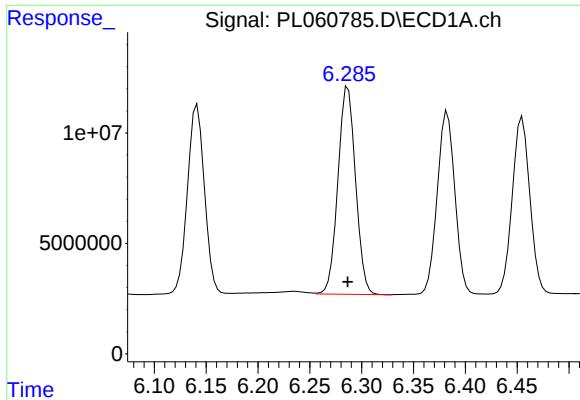
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 114349095
Conc: 74.03 ng/ml



#14 Endrin

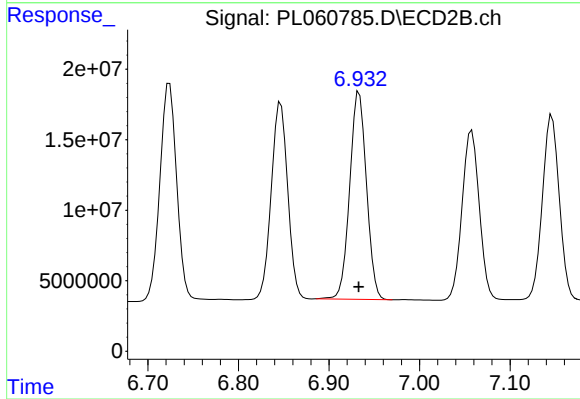
R.T.: 6.724 min
Delta R.T.: 0.001 min
Response: 198699037
Conc: 73.72 ng/ml



#15 Endosulfan II

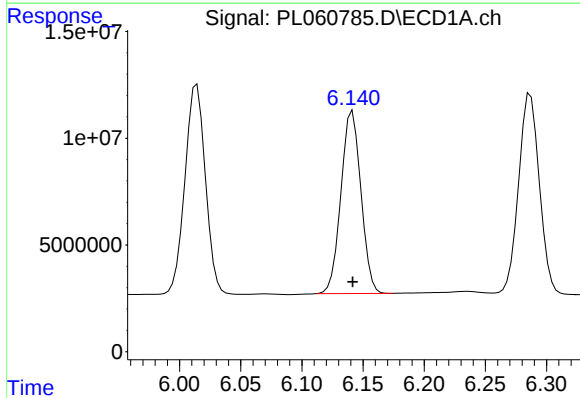
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 111400491
Conc: 72.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



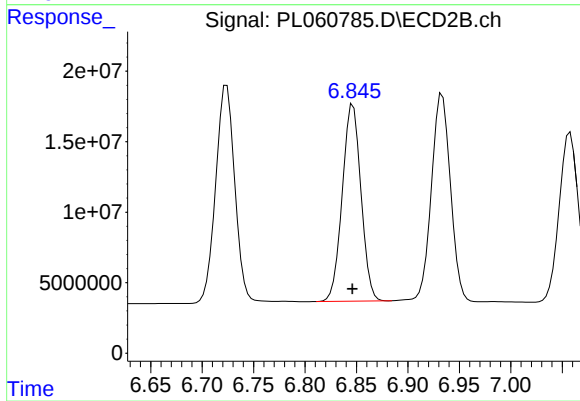
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 189947873
Conc: 72.45 ng/ml



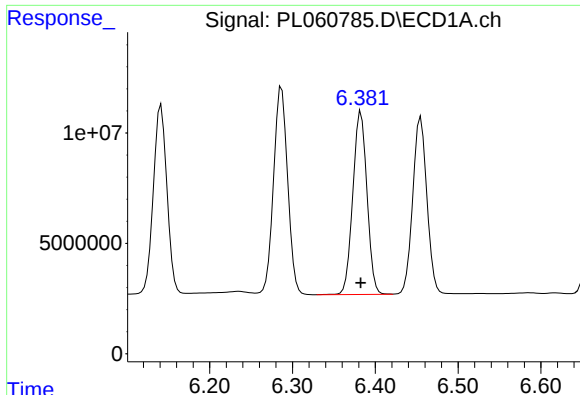
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 97187037
Conc: 73.72 ng/ml



#16 4,4'-DDD

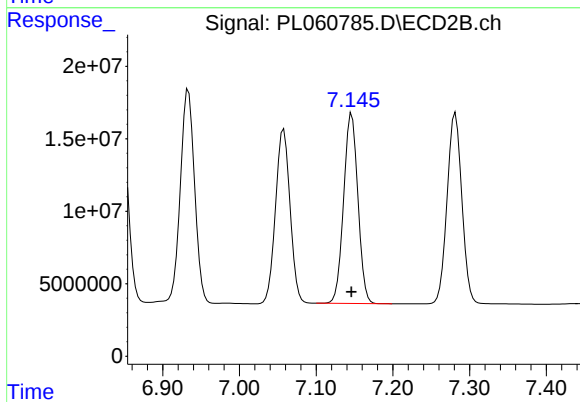
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 176749494
Conc: 72.93 ng/ml



#17 4,4'-DDT

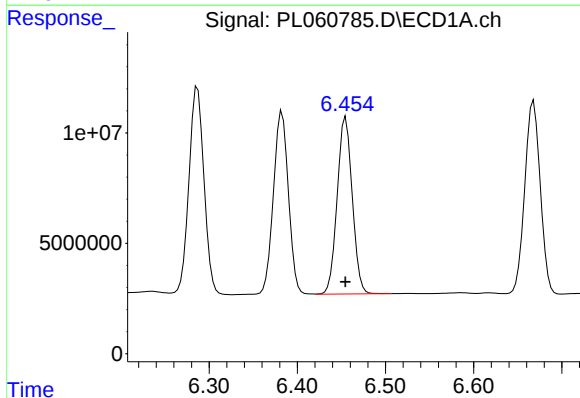
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 98468792
Conc: 76.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



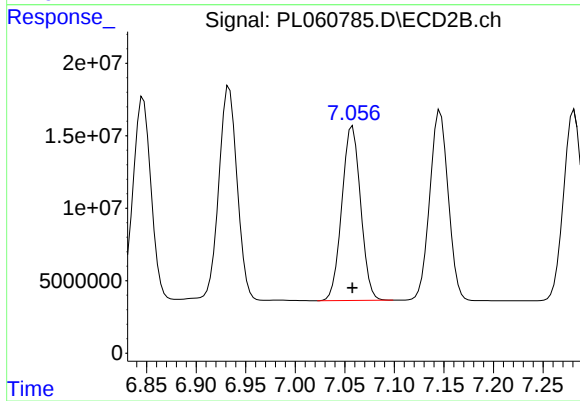
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 169895150
Conc: 74.33 ng/ml



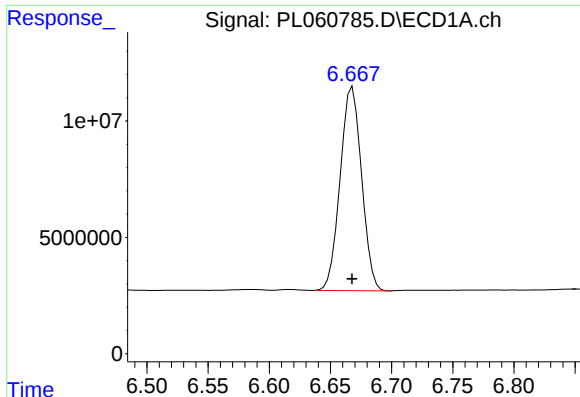
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 95231097
Conc: 72.37 ng/ml



#18 Endrin aldehyde

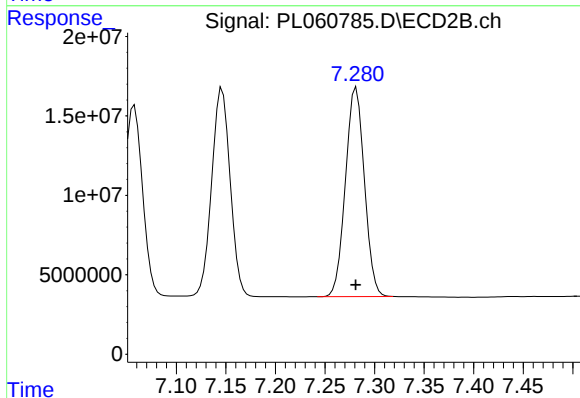
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 158428144
Conc: 71.42 ng/ml



#19 Endosulfan Sulfate

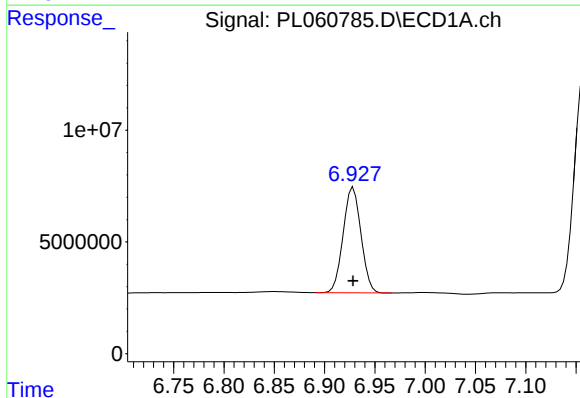
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 106778218
Conc: 71.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



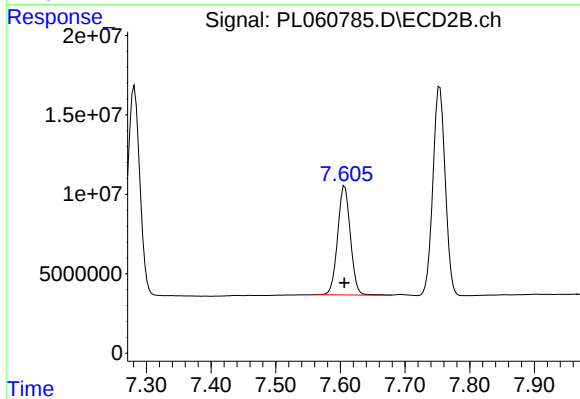
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 175228978
Conc: 72.04 ng/ml



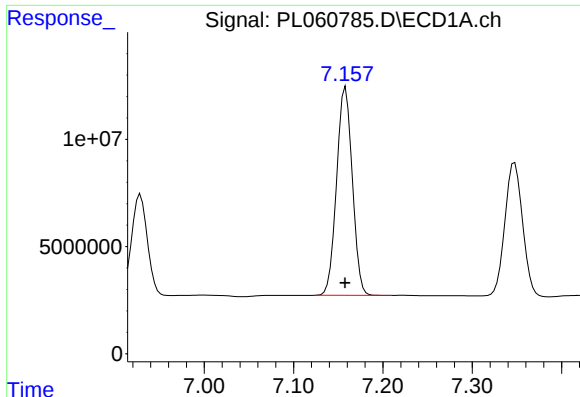
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 58129966
Conc: 73.25 ng/ml



#20 Methoxychlor

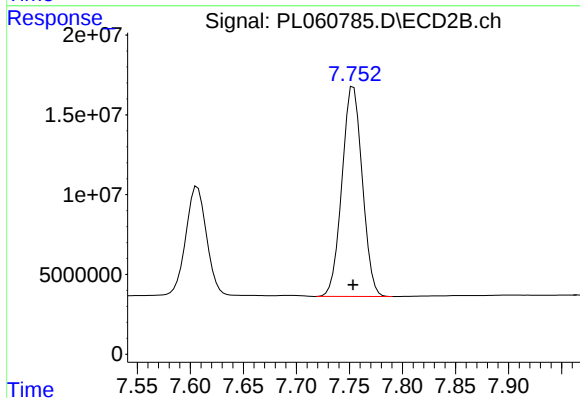
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 94409374
Conc: 71.63 ng/ml



#21 Endrin ketone

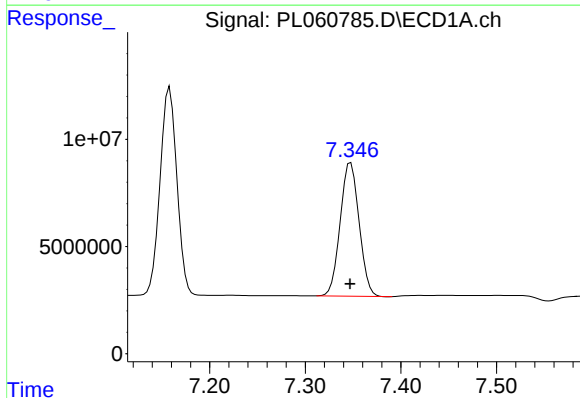
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 118532337
Conc: 73.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



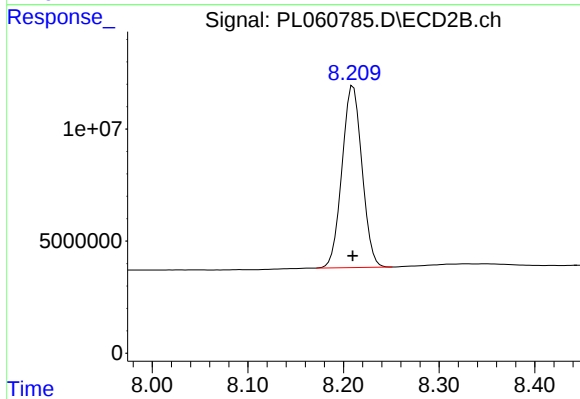
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 174846241
Conc: 72.17 ng/ml



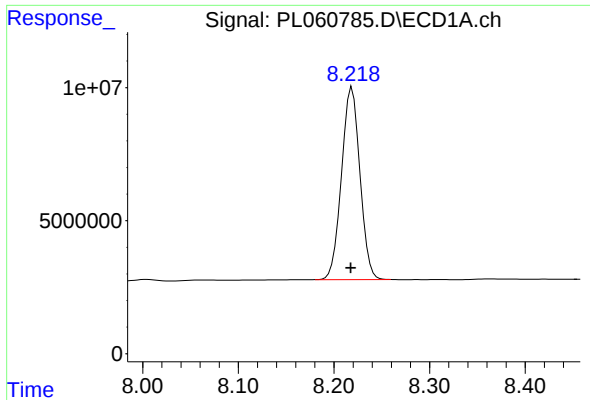
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 85705229
Conc: 71.13 ng/ml



#22 Mirex

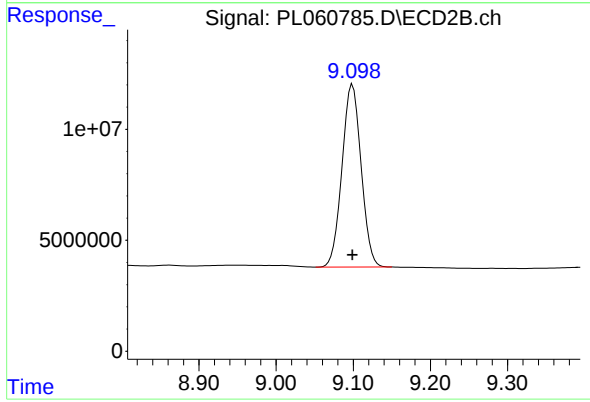
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 118243185
Conc: 69.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 96949705
Conc: 69.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 141454786
Conc: 70.25 ng/ml