

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 16:58
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 18:49:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 22 18:47:23 2022
 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...	3.417	2.629	99578193	221.7E6	70.453	70.348
28)	SA Decachlor...	8.907	7.734	80120572	193.3E6	68.293	68.563
Target Compounds							
2)	A alpha-BHC	3.883	3.123	142.2E6	321.9E6	72.222	70.712
3)	MA gamma-BHC...	4.218	3.447	134.4E6	286.0E6	73.848	70.204
4)	MA Heptachlor	4.794	3.780	130.5E6	285.2E6	72.988	70.866
5)	MB Aldrin	5.134	4.054	117.9E6	270.0E6	72.819	70.494
6)	B beta-BHC	4.429	3.746	53964277	118.5E6	69.900	69.850
7)	B delta-BHC	4.674	3.970	119.3E6	294.4E6	73.005	71.090
8)	B Heptachlo...	5.567	4.553	97064283	242.4E6	68.314	71.243
9)	A Endosulfan I	5.954	4.920	96242048	229.4E6	70.202	73.033
10)	B gamma-Chl...	5.823	4.803	103.3E6	248.0E6	70.514	73.040
11)	B alpha-Chl...	5.900	4.866	102.9E6	242.3E6	70.290	72.828
12)	B 4,4'-DDE	6.080	5.060	96510649	240.9E6	70.933	73.361
13)	MA Dieldrin	6.231	5.183	98978739	243.3E6	70.779	73.233
14)	MA Endrin	6.464	5.456	84504086	199.7E6	69.463	70.846
15)	B Endosulfa...	6.690	5.752	79315973	193.9E6	70.252	70.099
16)	A 4,4'-DDD	6.604	5.613	74605310	198.0E6	70.374	72.326
17)	MA 4,4'-DDT	6.915	5.862	81829842	195.7E6	70.594	70.325
18)	B Endrin al...	6.821	5.931	64615650	148.7E6	69.573	68.694
19)	B Endosulfa...	7.054	6.155	78782741	191.8E6	69.869	69.436
20)	A Methoxychlor	7.395	6.440	42394306	99736315	68.936	68.778
21)	B Endrin ke...	7.542	6.654	87654359	208.7E6	70.730	70.003
22)	Mirex	8.002	6.831	62541370	148.2E6	67.909	67.907

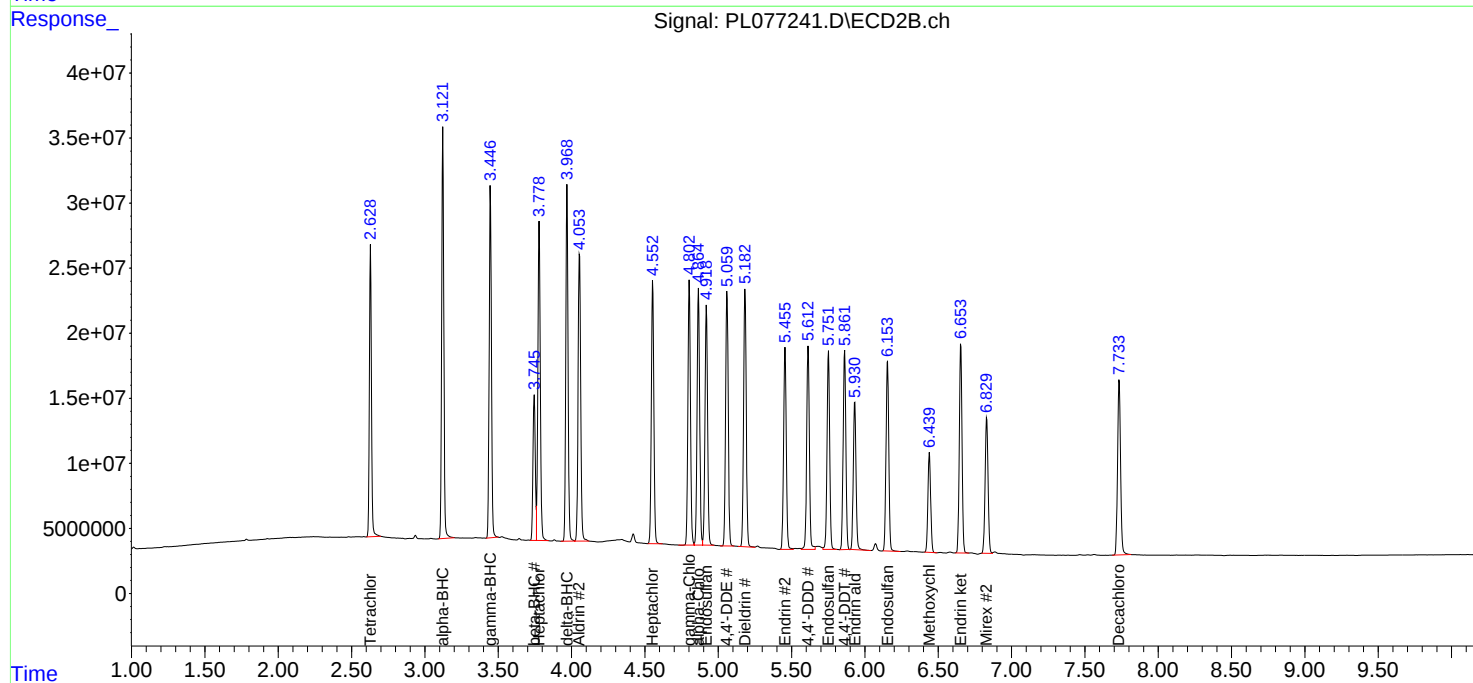
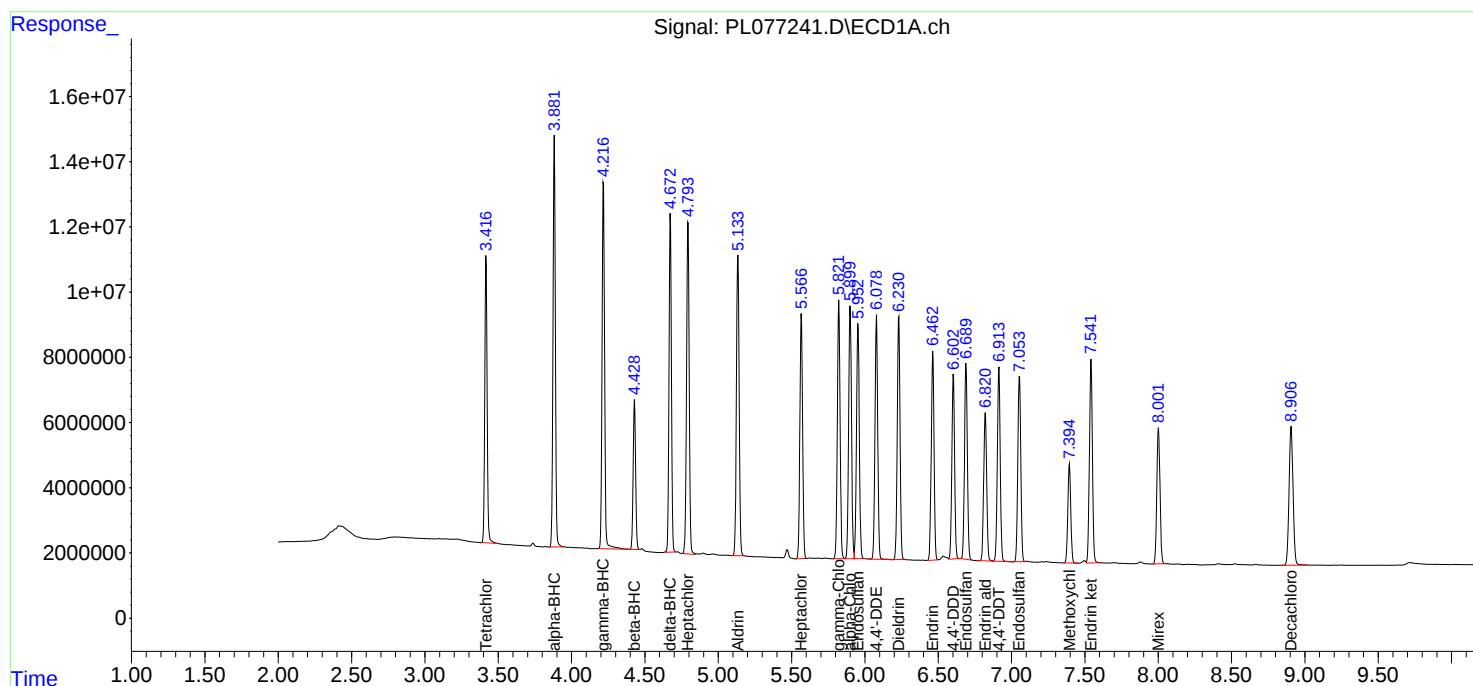
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

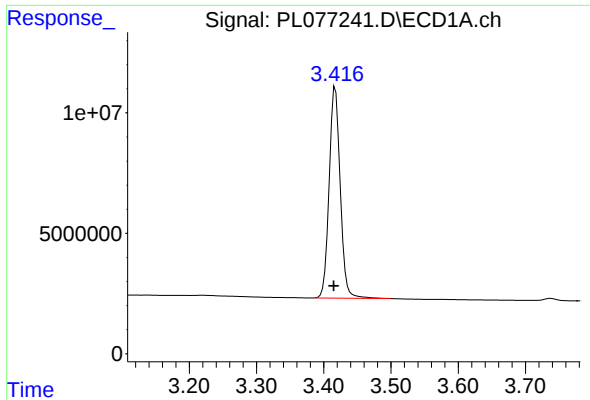
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
Data File : PL077241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 16:58
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 18:49:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Mon Aug 22 18:47:23 2022
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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

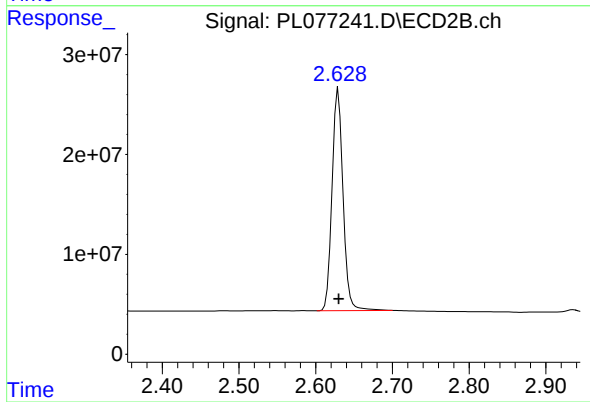




#1 Tetrachloro-m-xylene

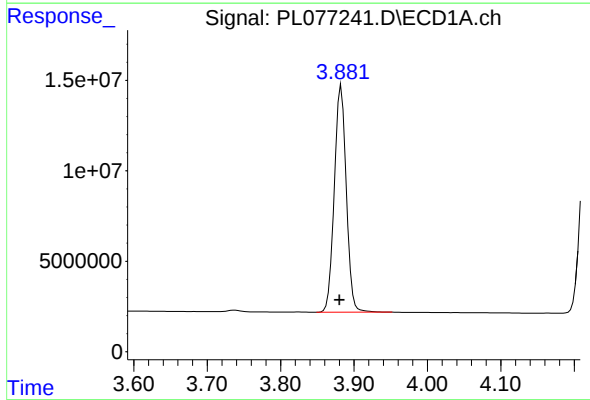
R.T.: 3.417 min
Delta R.T.: 0.002 min
Response: 99578193
Conc: 70.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



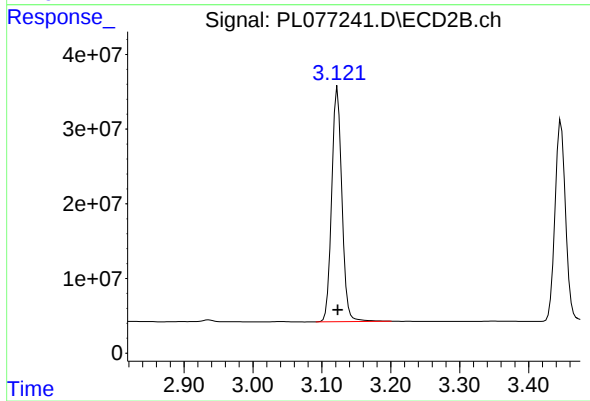
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 221715088
Conc: 70.35 ng/ml



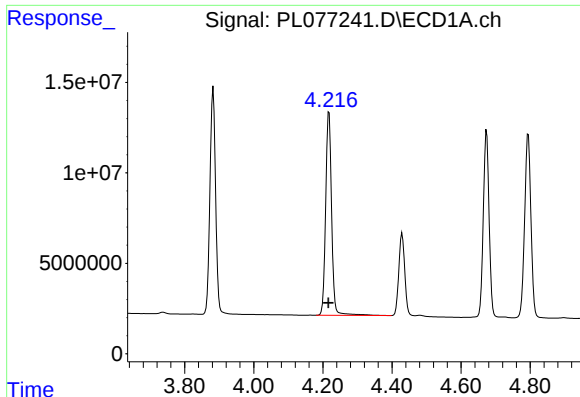
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.002 min
Response: 142190429
Conc: 72.22 ng/ml



#2 alpha-BHC

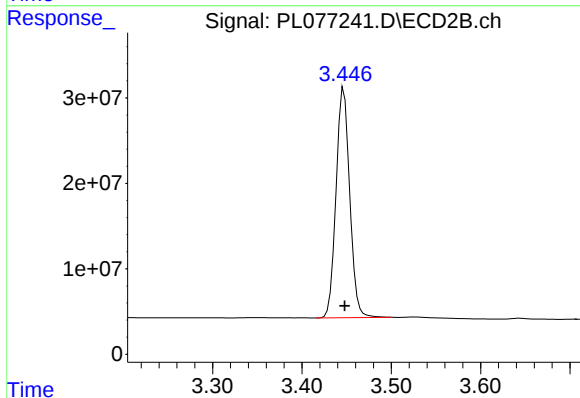
R.T.: 3.123 min
Delta R.T.: 0.000 min
Response: 321883082
Conc: 70.71 ng/ml



#3 gamma-BHC (Lindane)

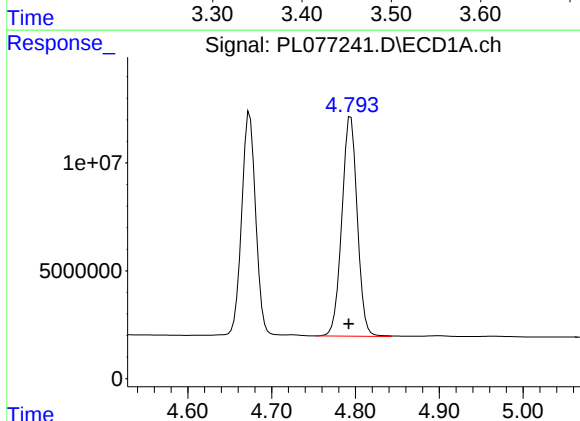
R.T.: 4.218 min
Delta R.T.: 0.002 min
Response: 134421432
Conc: 73.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



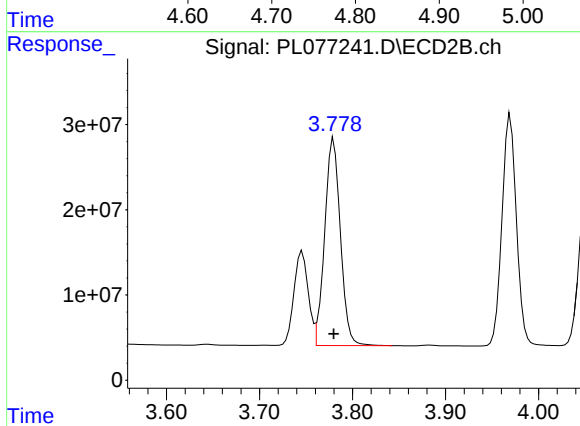
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 285971560
Conc: 70.20 ng/ml



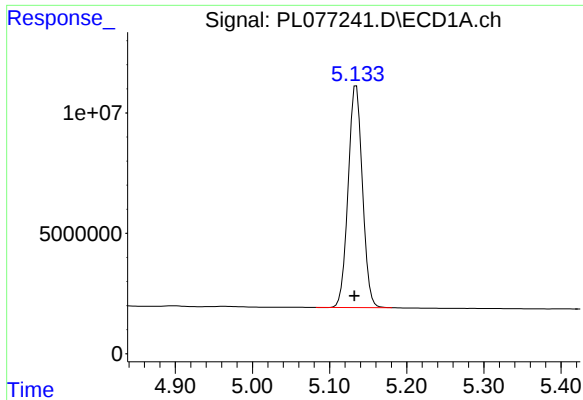
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 130480080
Conc: 72.99 ng/ml



#4 Heptachlor

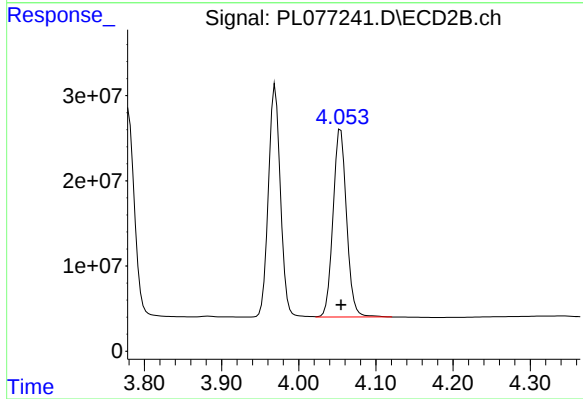
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 285210228
Conc: 70.87 ng/ml



#5 Aldrin

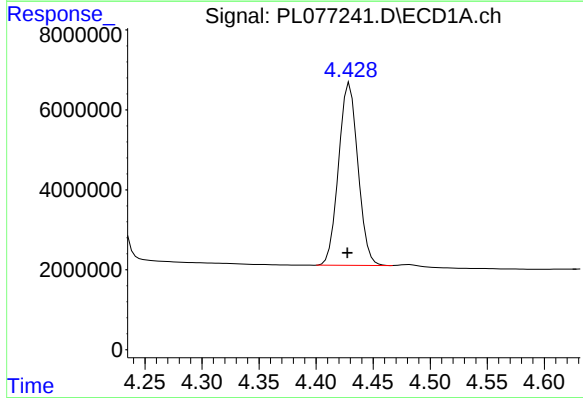
R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 117898296
Conc: 72.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



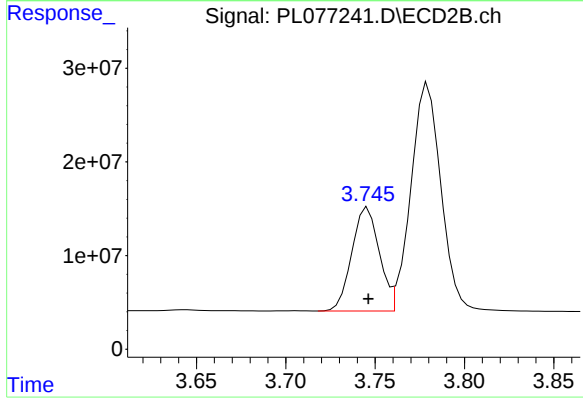
#5 Aldrin

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 269962195
Conc: 70.49 ng/ml



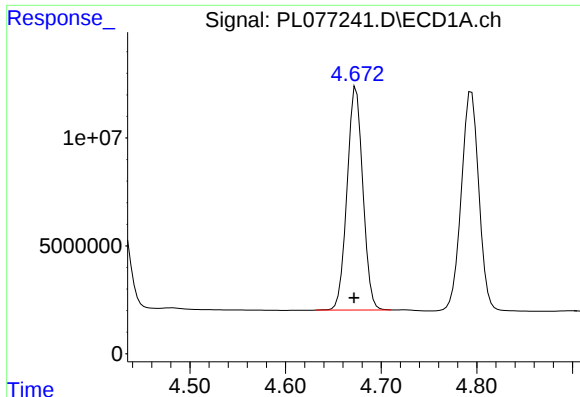
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.002 min
Response: 53964277
Conc: 69.90 ng/ml



#6 beta-BHC

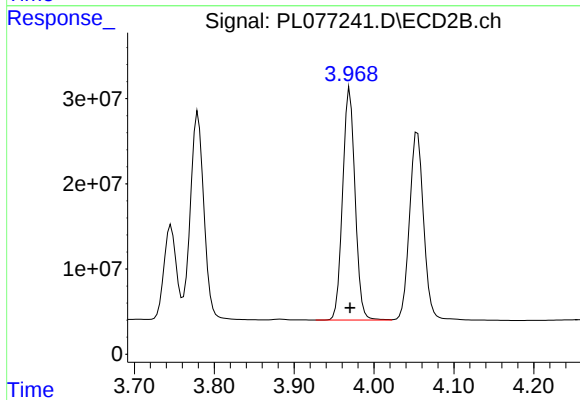
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 118457734
Conc: 69.85 ng/ml



#7 delta-BHC

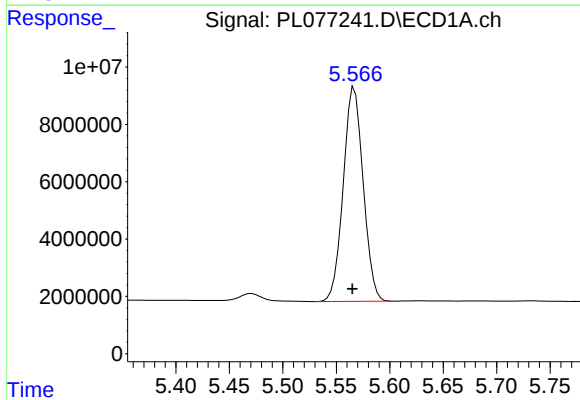
R.T.: 4.674 min
Delta R.T.: 0.002 min
Response: 119276257
Conc: 73.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



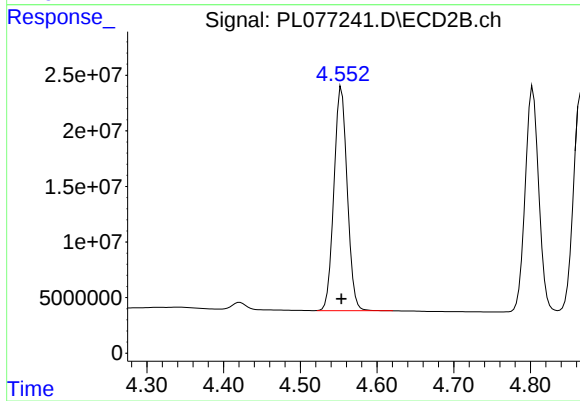
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 294389166
Conc: 71.09 ng/ml



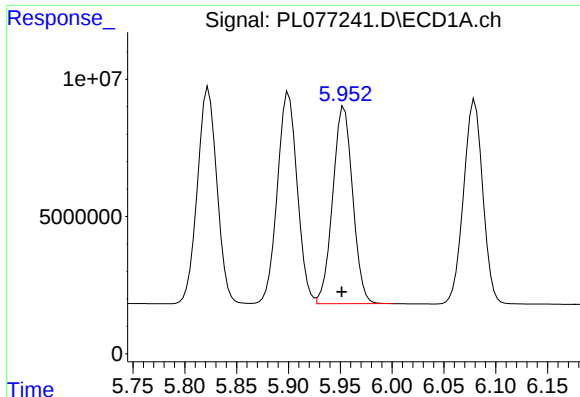
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.002 min
Response: 97064283
Conc: 68.31 ng/ml



#8 Heptachlor epoxide

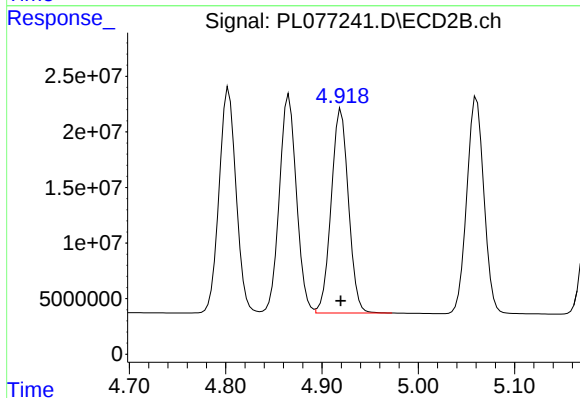
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 242400239
Conc: 71.24 ng/ml



#9 Endosulfan I

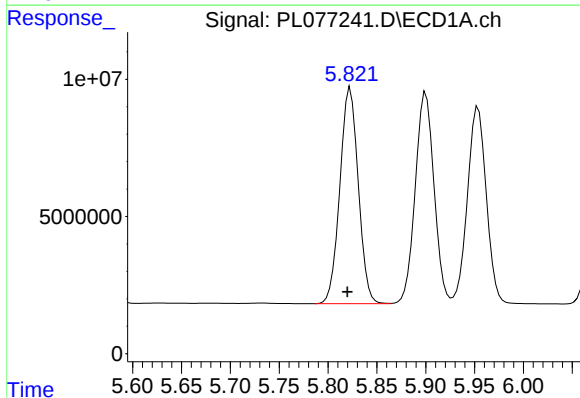
R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 96242048
Conc: 70.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



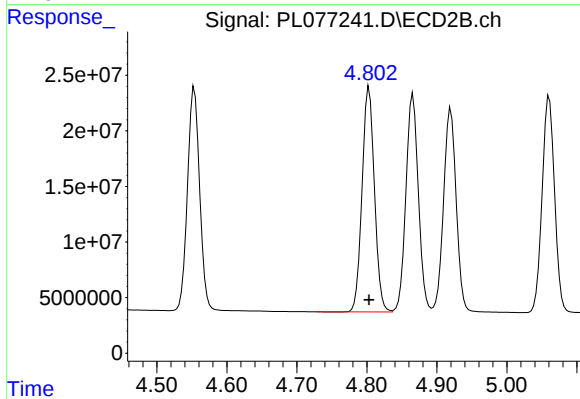
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 229425749
Conc: 73.03 ng/ml



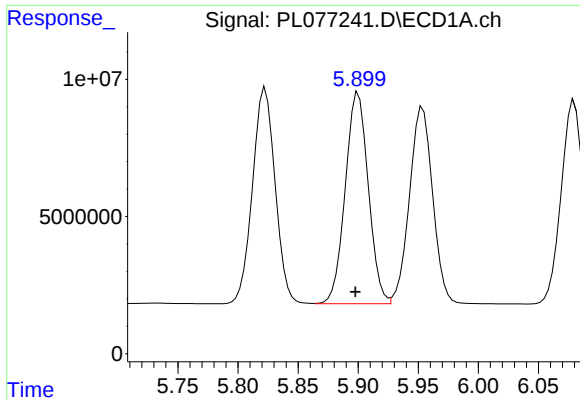
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 103313363
Conc: 70.51 ng/ml



#10 gamma-Chlordane

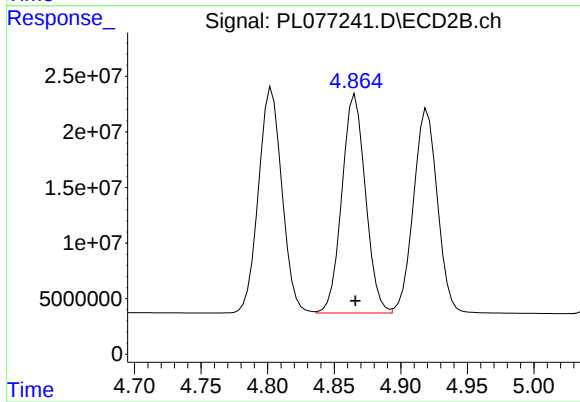
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 248046058
Conc: 73.04 ng/ml



#11 alpha-Chlordane

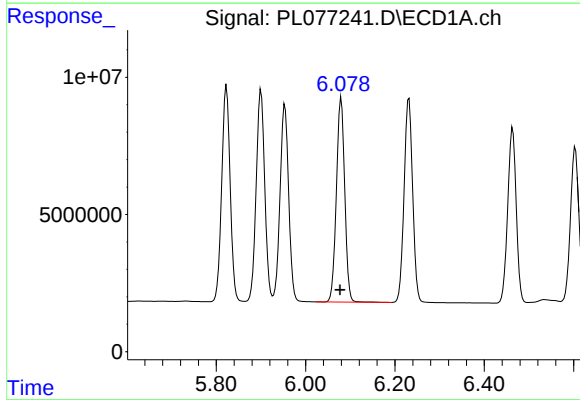
R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 102927890
Conc: 70.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



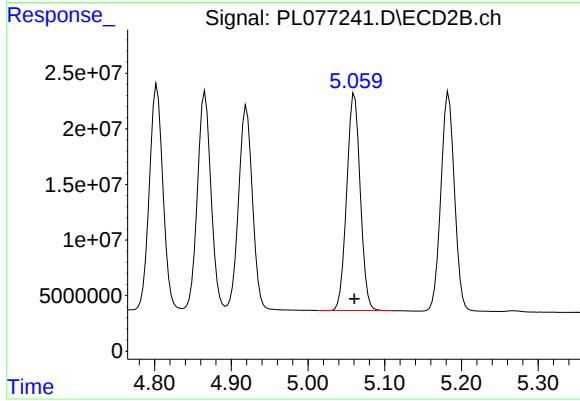
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 242345176
Conc: 72.83 ng/ml



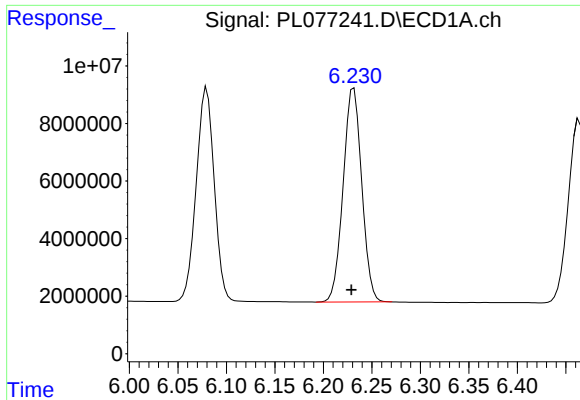
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.003 min
Response: 96510649
Conc: 70.93 ng/ml



#12 4,4'-DDE

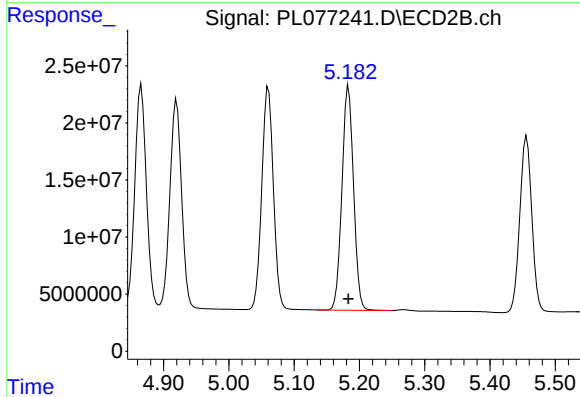
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 240879196
Conc: 73.36 ng/ml



#13 Dieldrin

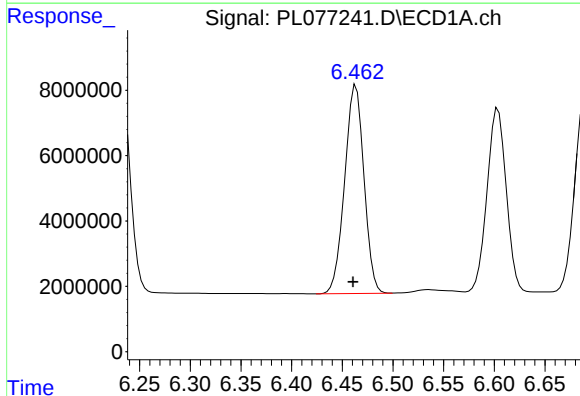
R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 98978739
Conc: 70.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



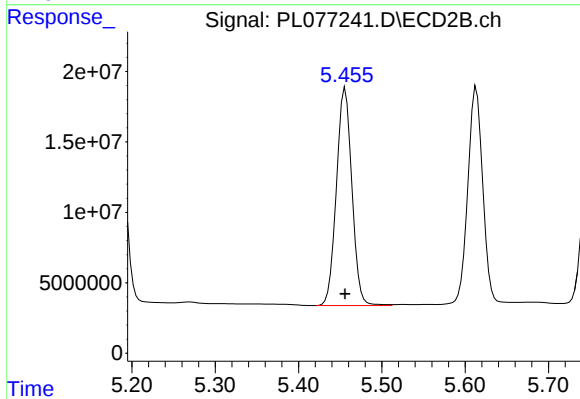
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 243336043
Conc: 73.23 ng/ml



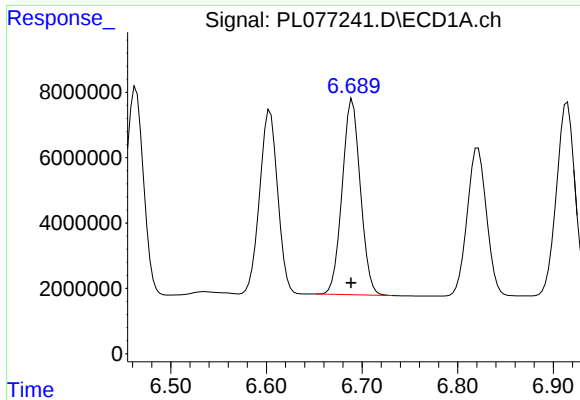
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.003 min
Response: 84504086
Conc: 69.46 ng/ml



#14 Endrin

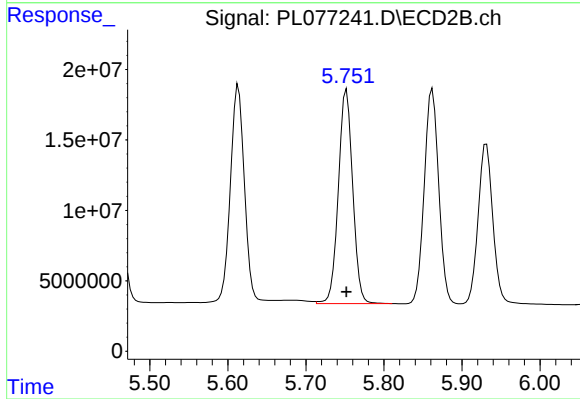
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 199663670
Conc: 70.85 ng/ml



#15 Endosulfan II

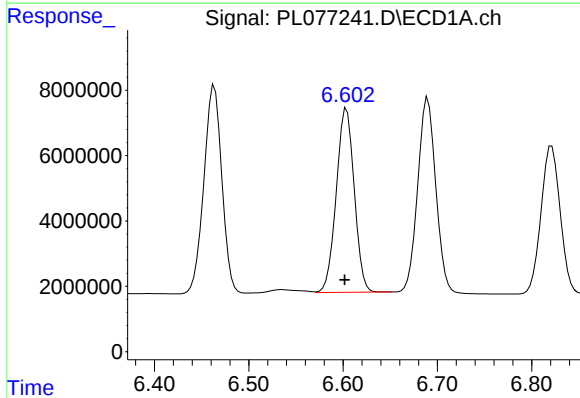
R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 79315973
Conc: 70.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



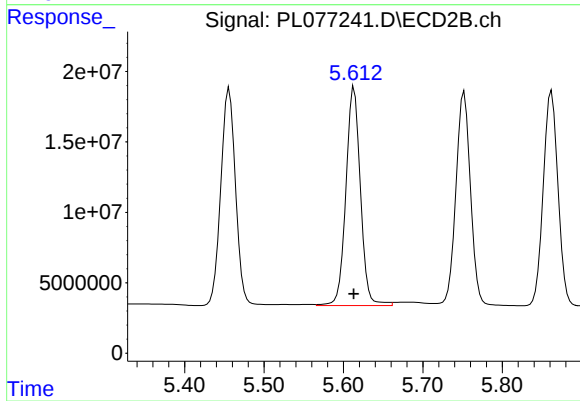
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 193910357
Conc: 70.10 ng/ml



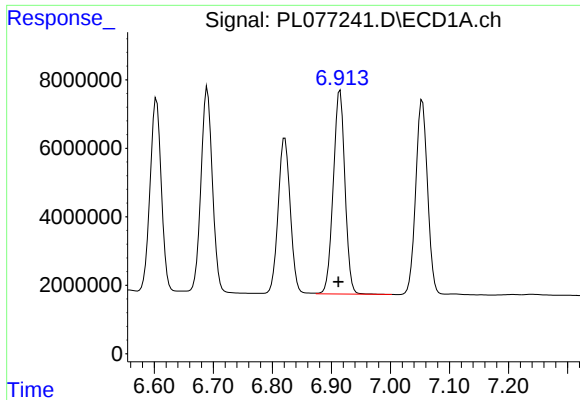
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 74605310
Conc: 70.37 ng/ml



#16 4,4'-DDD

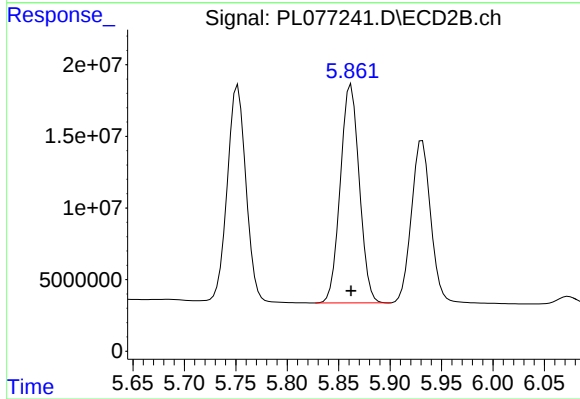
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 197976899
Conc: 72.33 ng/ml



#17 4,4'-DDT

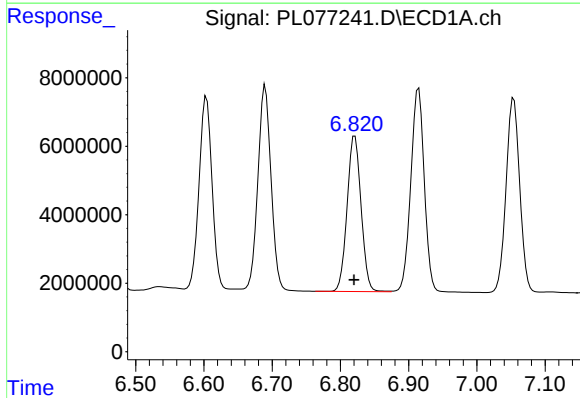
R.T.: 6.915 min
Delta R.T.: 0.003 min
Response: 81829842
Conc: 70.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



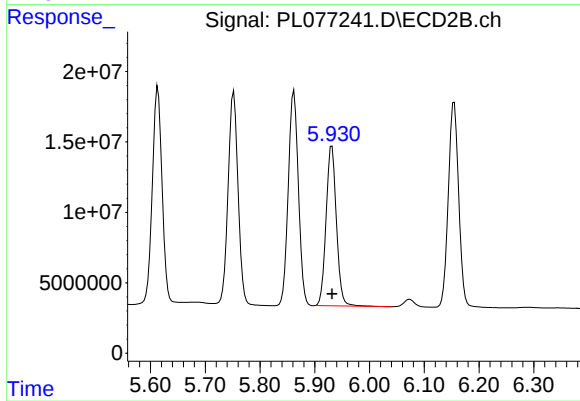
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 195692773
Conc: 70.32 ng/ml



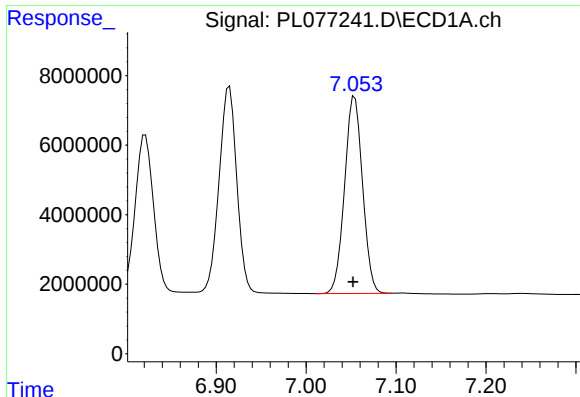
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.001 min
Response: 64615650
Conc: 69.57 ng/ml



#18 Endrin aldehyde

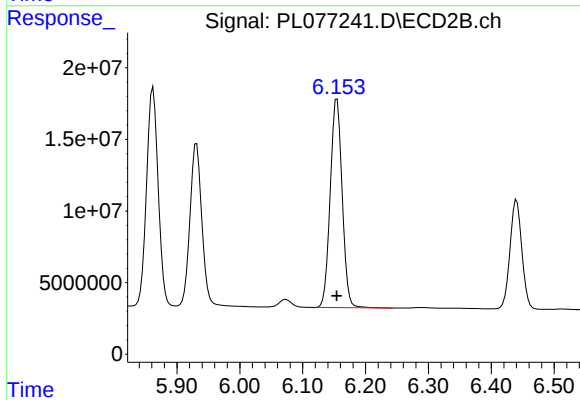
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 148714888
Conc: 68.69 ng/ml



#19 Endosulfan Sulfate

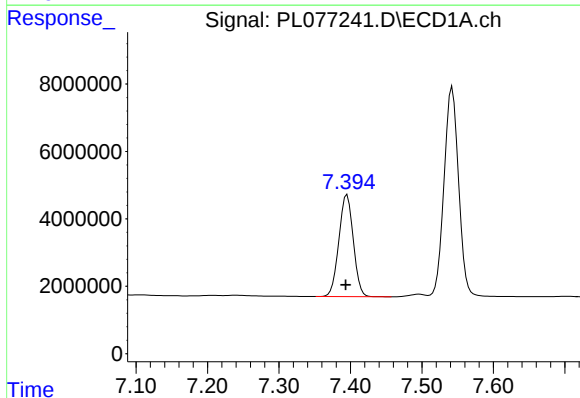
R.T.: 7.054 min
Delta R.T.: 0.002 min
Response: 78782741
Conc: 69.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



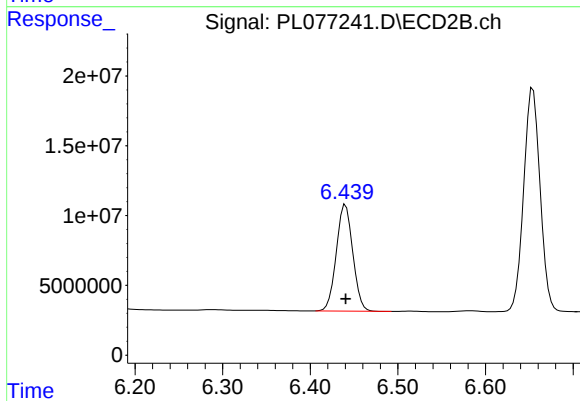
#19 Endosulfan Sulfate

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 191777220
Conc: 69.44 ng/ml



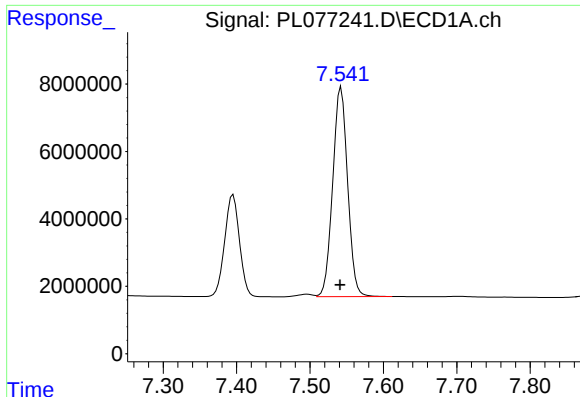
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: 0.002 min
Response: 42394306
Conc: 68.94 ng/ml



#20 Methoxychlor

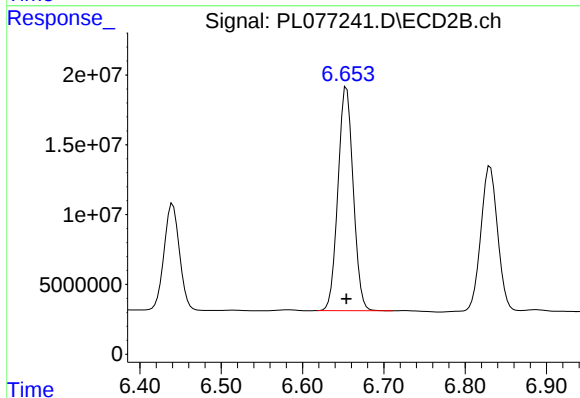
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 99736315
Conc: 68.78 ng/ml



#21 Endrin ketone

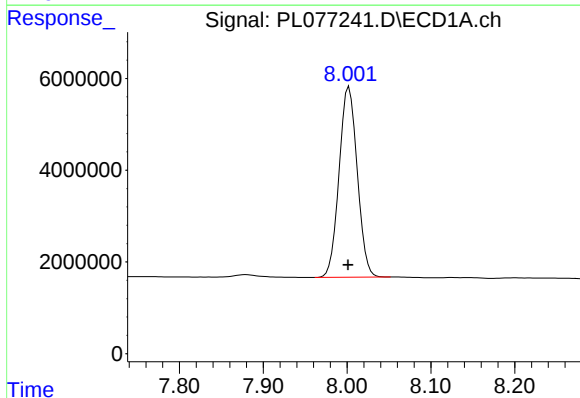
R.T.: 7.542 min
Delta R.T.: 0.001 min
Response: 87654359
Conc: 70.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



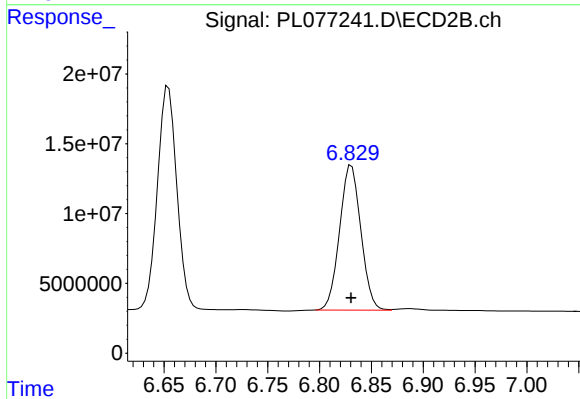
#21 Endrin ketone

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 208671523
Conc: 70.00 ng/ml



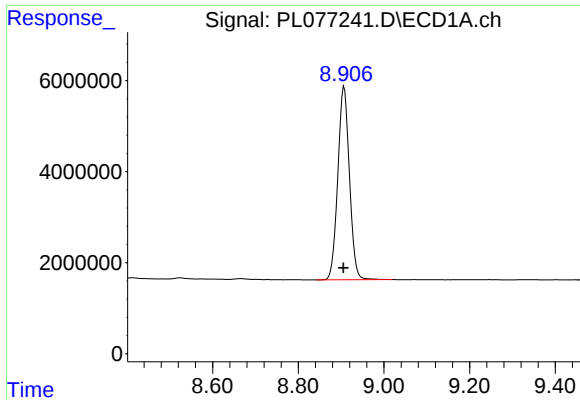
#22 Mirex

R.T.: 8.002 min
Delta R.T.: 0.001 min
Response: 62541370
Conc: 67.91 ng/ml



#22 Mirex

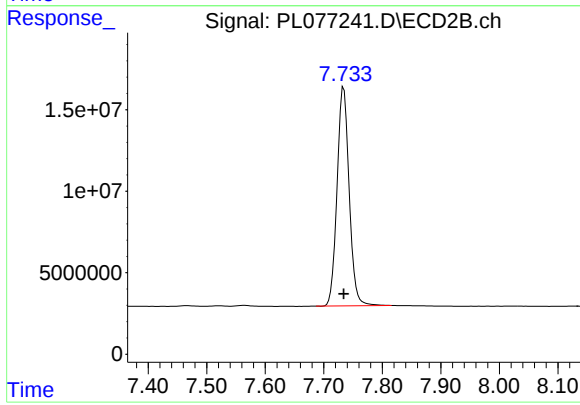
R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 148154408
Conc: 67.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.002 min
Response: 80120572
Conc: 68.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 193283153
Conc: 68.56 ng/ml