

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090820\
 Data File : PL061276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 13:14
 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: Sep 08 13:52:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 08 13:50:57 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...	3.459	4.008	131.5E6	238.6E6	76.461	77.392
2)	SA Decachlor...	8.211	9.093	122.8E6	174.8E6	74.575	78.932
Target Compounds							
2)	A alpha-BHC	3.895	4.397	204.7E6	375.0E6	78.810	79.246
3)	MA gamma-BHC...	4.178	4.683	182.0E6	345.0E6	78.382	78.692
4)	MA Heptachlor	4.480	5.194	167.6E6	306.7E6	77.771	78.358
5)	MB Aldrin	4.728	5.499	152.4E6	300.0E6	78.402	79.013
6)	B beta-BHC	4.429	4.854	73131092	139.0E6	75.842	77.516
7)	B delta-BHC	4.633	5.071	175.6E6	263.7E6	78.985	77.511
8)	B Heptachlo...	5.170	5.886	143.6E6	238.7E6	76.696	77.770
9)	A Endosulfan I	5.509	6.245	133.5E6	248.1E6	77.230	77.904
10)	B gamma-Chl...	5.398	6.121	144.1E6	270.7E6	77.559	78.543
11)	B alpha-Chl...	5.456	6.194	143.7E6	270.2E6	77.288	77.900
12)	B 4,4'-DDE	5.621	6.353	136.0E6	256.2E6	78.625	78.963
13)	MA Dieldrin	5.751	6.502	141.9E6	259.3E6	78.123	78.351
14)	MA Endrin	6.009	6.721	132.4E6	221.2E6	78.352	78.462
15)	B Endosulfa...	6.282	6.931	130.0E6	226.2E6	76.686	78.114
16)	A 4,4'-DDD	6.136	6.844	115.3E6	203.1E6	78.448	78.054
17)	MA 4,4'-DDT	6.377	7.143	116.4E6	201.4E6	80.175	78.534
18)	B Endrin al...	6.449	7.054	110.8E6	186.8E6	75.974	76.053
19)	B Endosulfa...	6.662	7.278	125.6E6	207.8E6	76.124	76.090
20)	A Methoxychlor	6.922	7.604	67010581	109.2E6	76.265	75.293
21)	B Endrin ke...	7.153	7.750	142.6E6	211.9E6	76.788	76.216
22)	Mirex	7.341	8.206	106.4E6	142.7E6	74.884	75.121

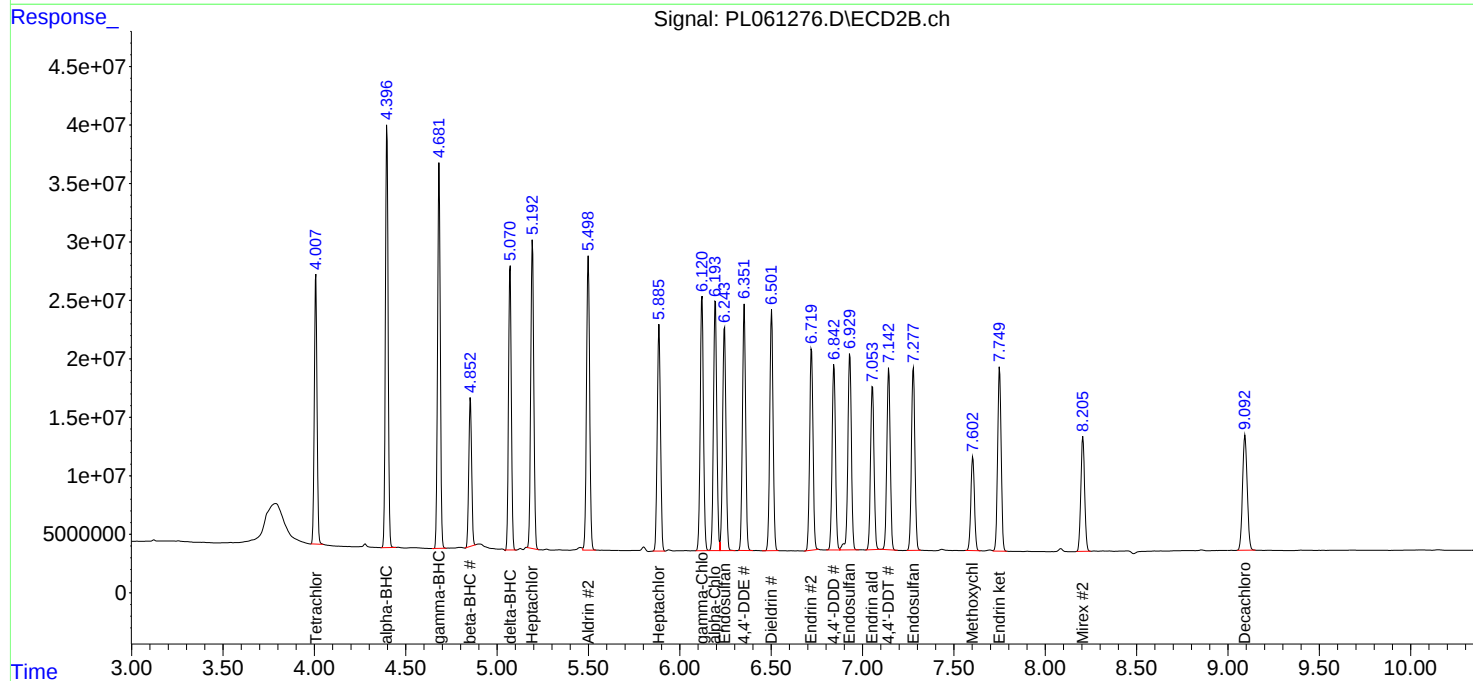
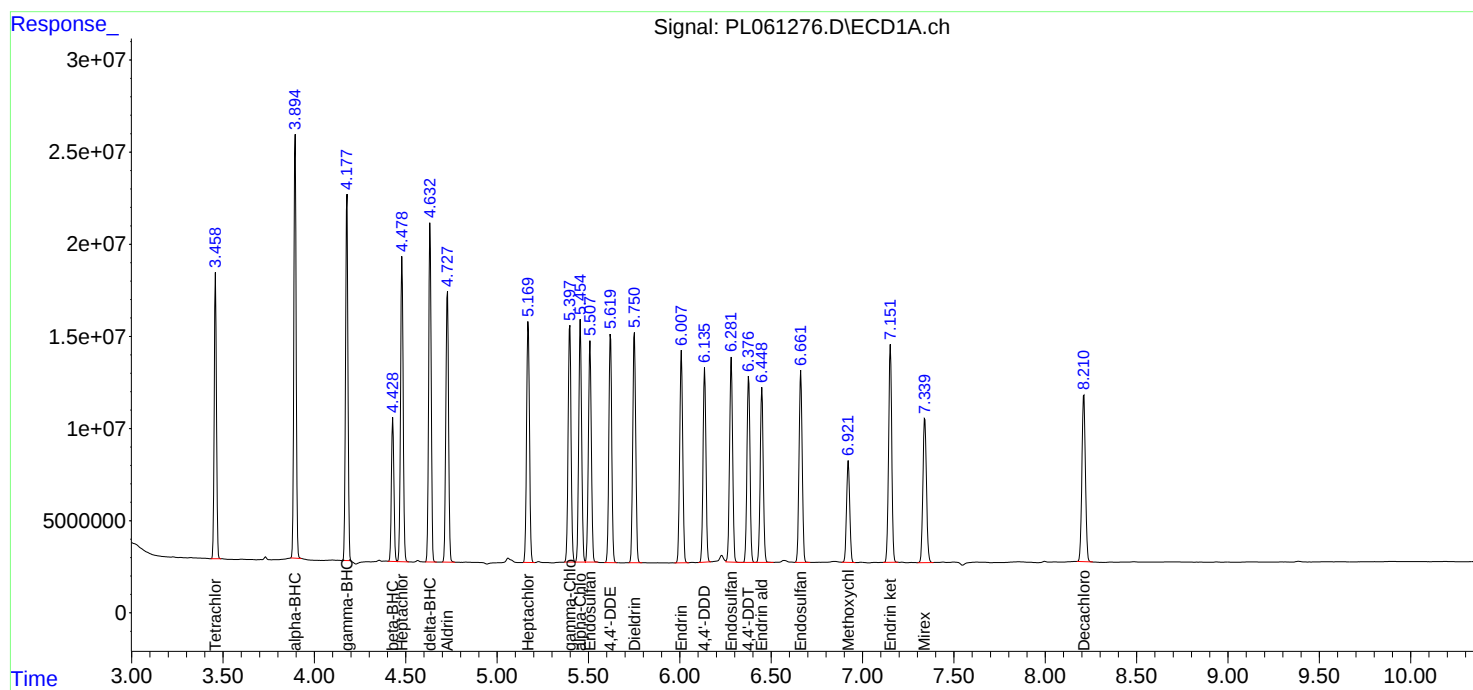
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

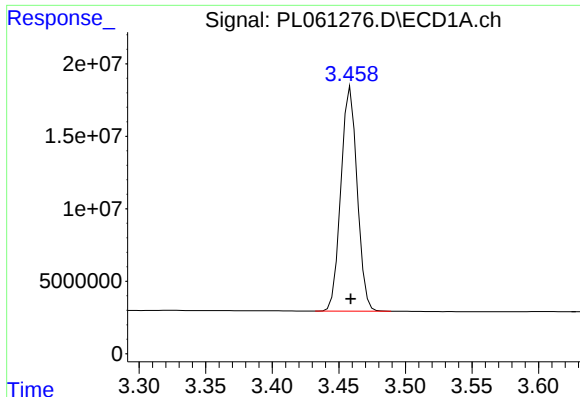
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090820\
Data File : PL061276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 13:14
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 13:52:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Tue Sep 08 13:50:57 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

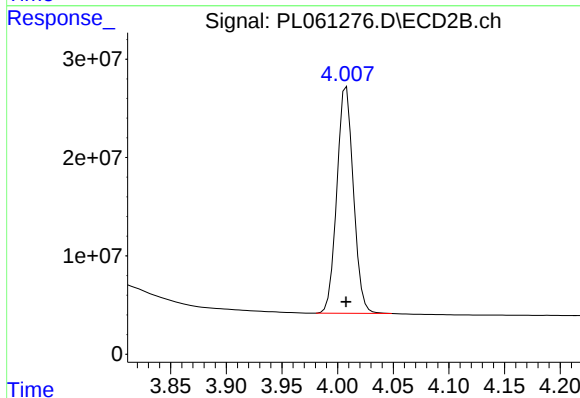




#1 Tetrachloro-m-xylene

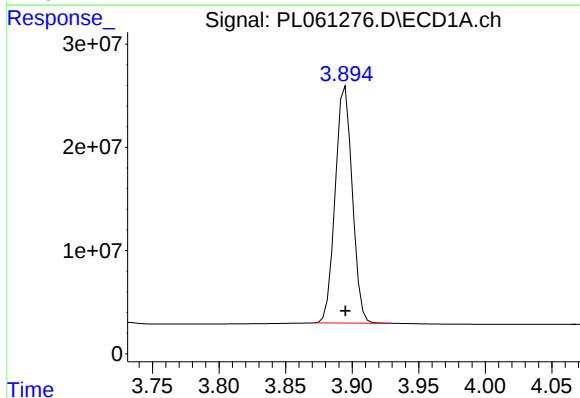
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 131508145
Conc: 76.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



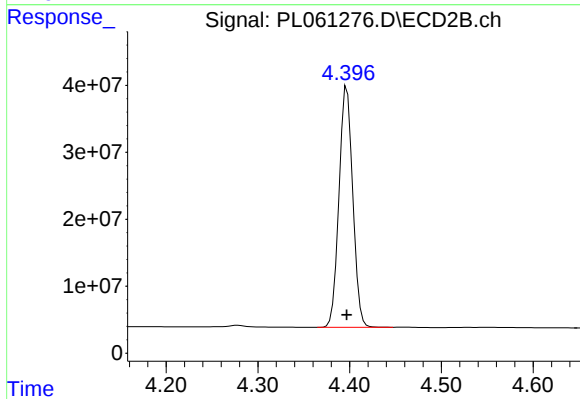
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 238589476
Conc: 77.39 ng/ml



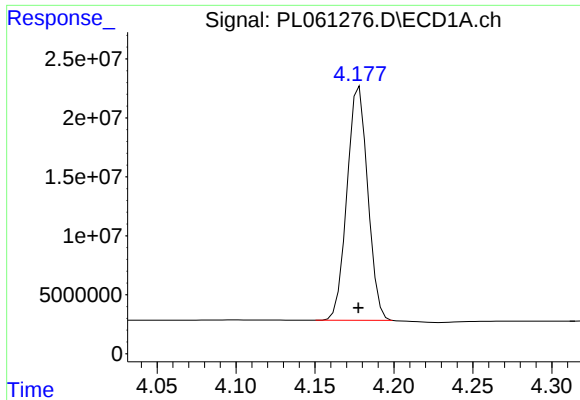
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 204699917
Conc: 78.81 ng/ml



#2 alpha-BHC

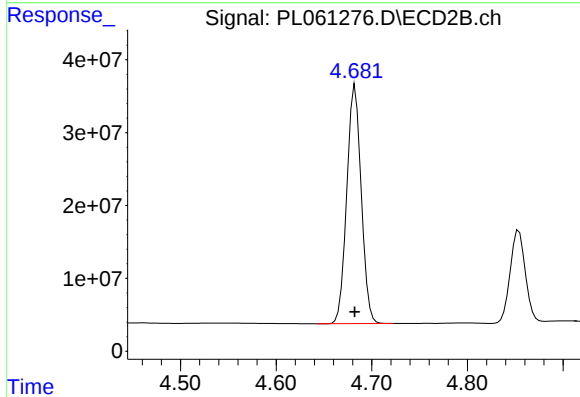
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 374971534
Conc: 79.25 ng/ml



#3 gamma-BHC (Lindane)

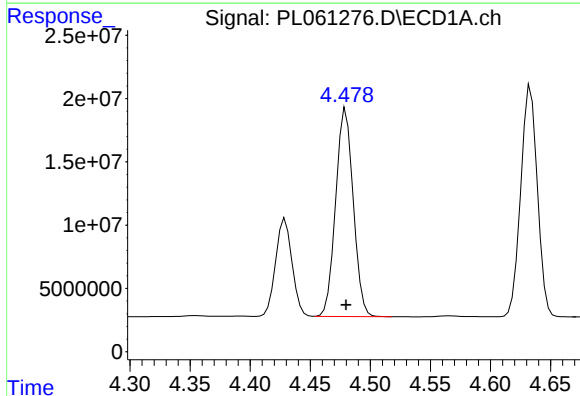
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 181984006
Conc: 78.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



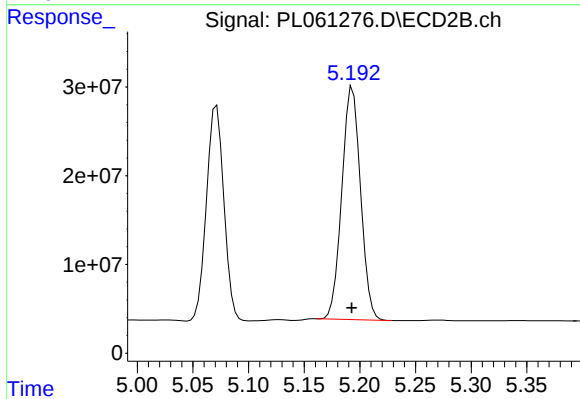
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 344981743
Conc: 78.69 ng/ml



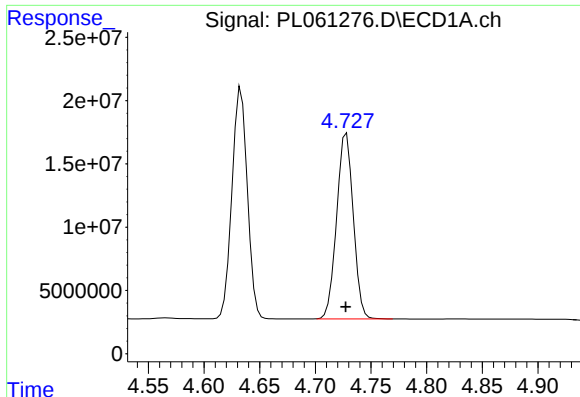
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 167600696
Conc: 77.77 ng/ml



#4 Heptachlor

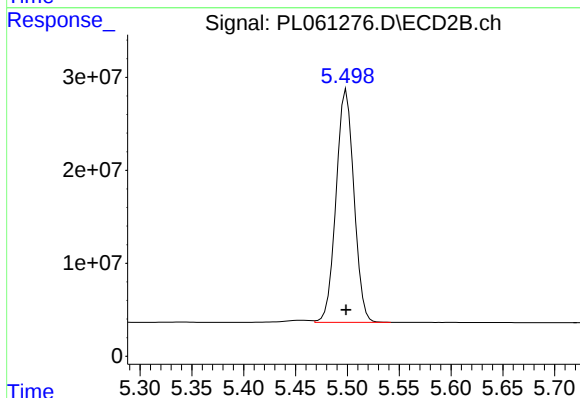
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 306710078
Conc: 78.36 ng/ml



#5 Aldrin

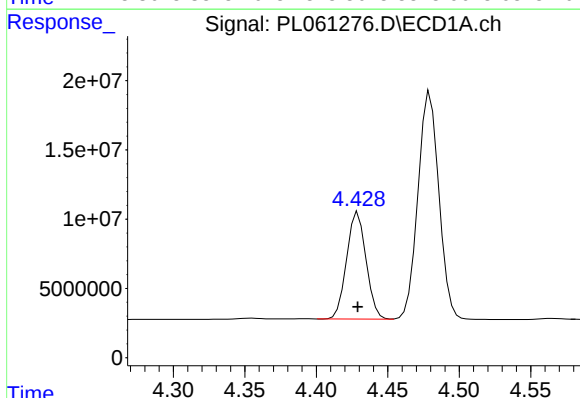
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 152449289
Conc: 78.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



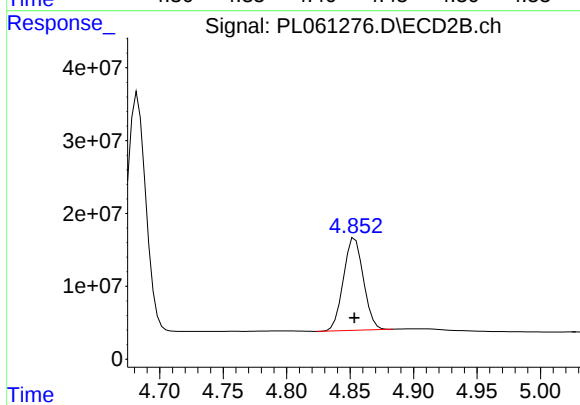
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 299975863
Conc: 79.01 ng/ml



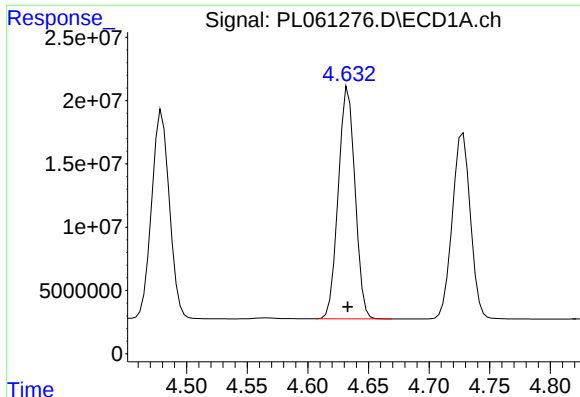
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 73131092
Conc: 75.84 ng/ml



#6 beta-BHC

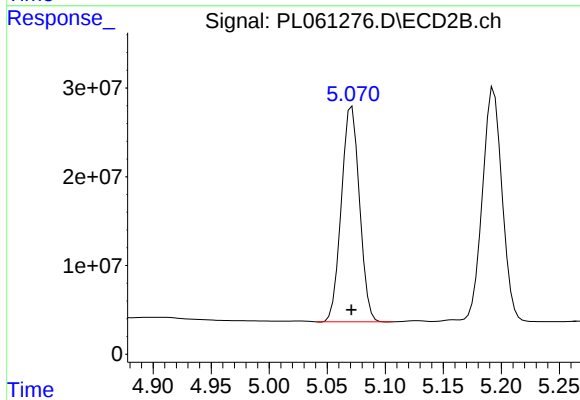
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 139030748
Conc: 77.52 ng/ml



#7 delta-BHC

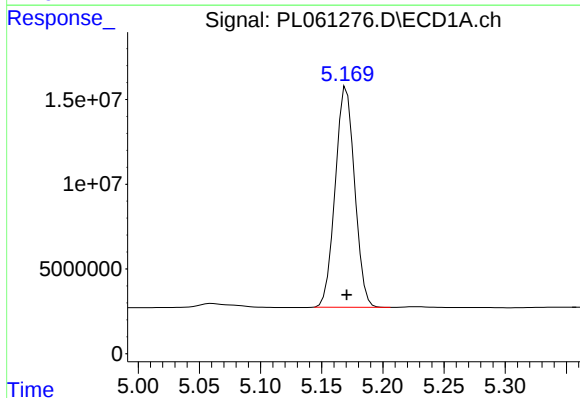
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 175638932
Conc: 78.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



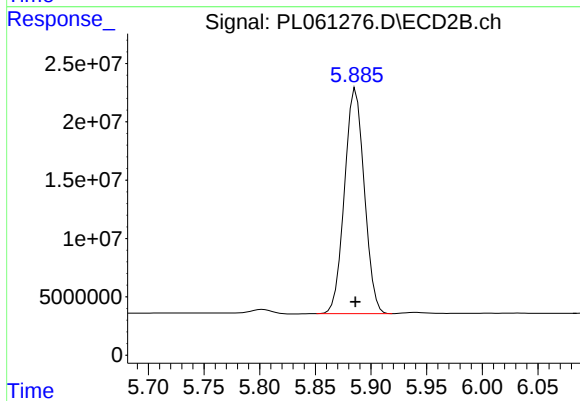
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 263726885
Conc: 77.51 ng/ml



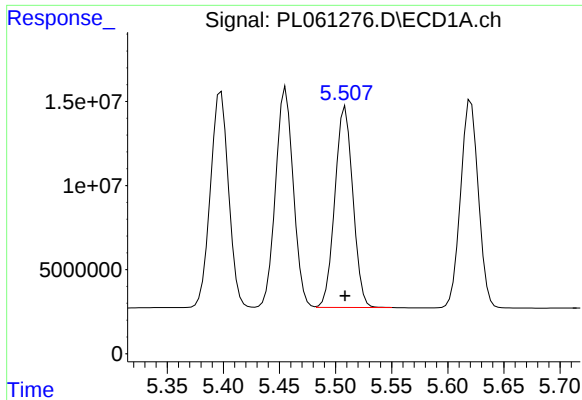
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 143601537
Conc: 76.70 ng/ml



#8 Heptachlor epoxide

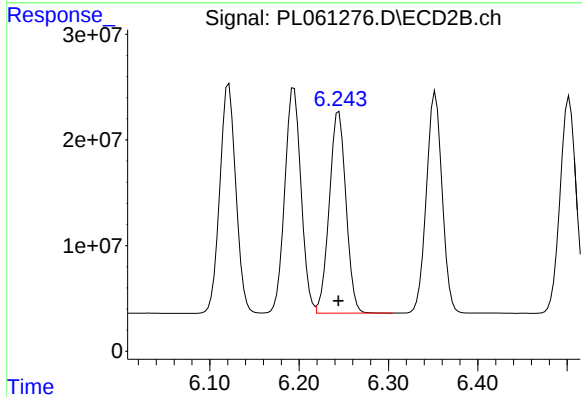
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 238664048
Conc: 77.77 ng/ml



#9 Endosulfan I

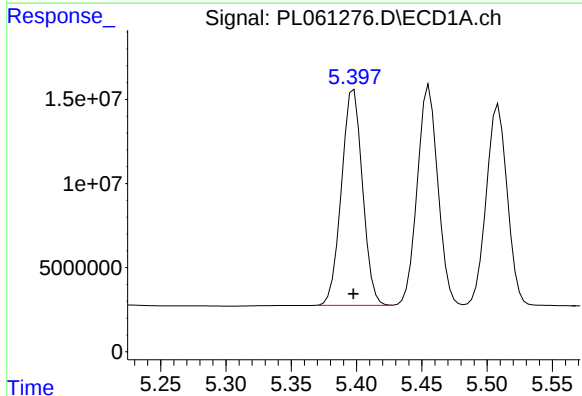
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 133519552
Conc: 77.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



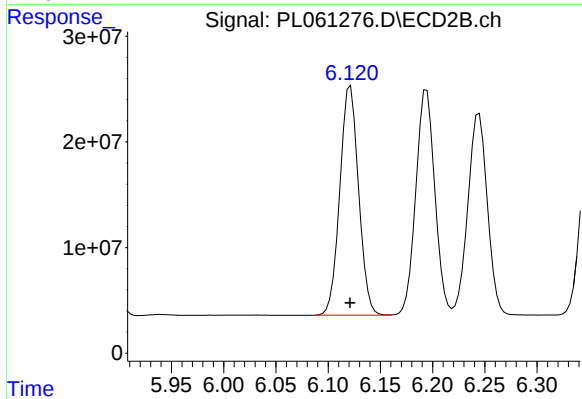
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 248116958
Conc: 77.90 ng/ml



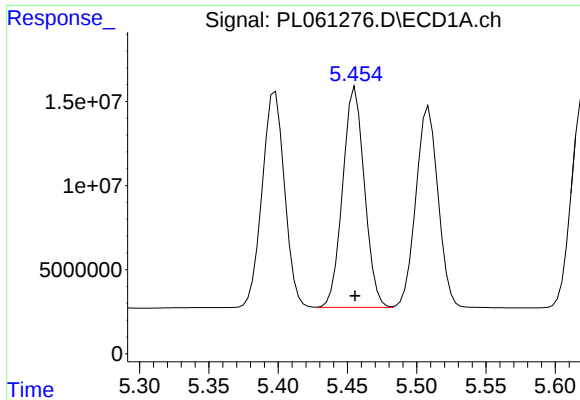
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 144052490
Conc: 77.56 ng/ml



#10 gamma-Chlordane

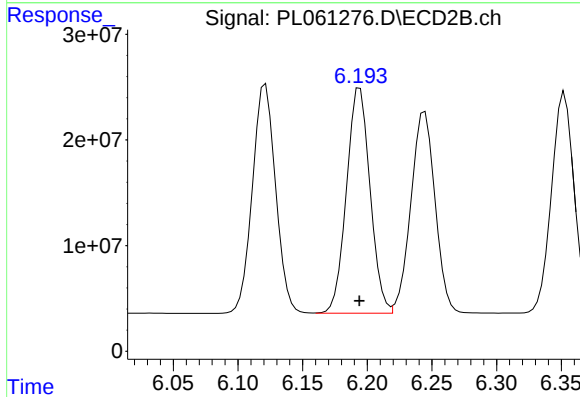
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 270689289
Conc: 78.54 ng/ml



#11 alpha-Chlordane

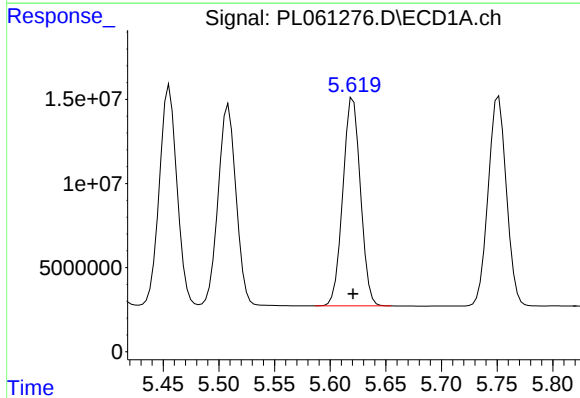
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 143718836
Conc: 77.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



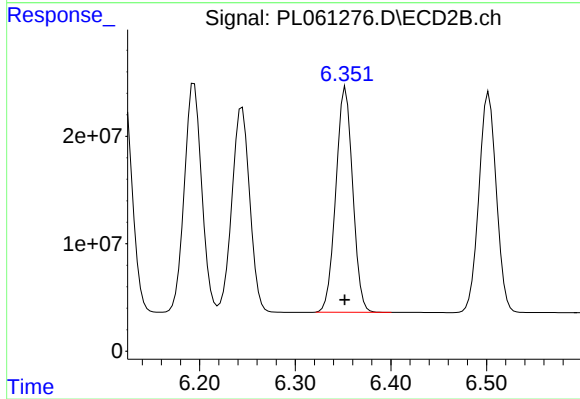
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 270176307
Conc: 77.90 ng/ml



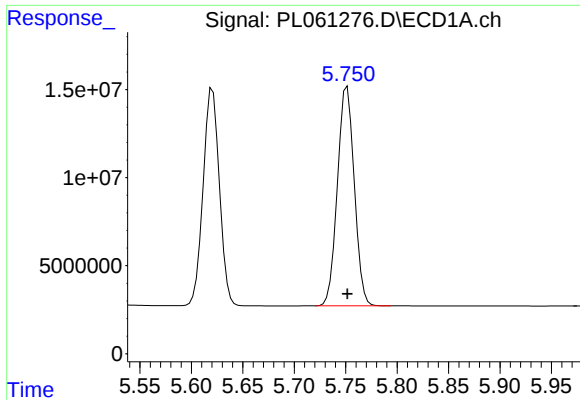
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 136004067
Conc: 78.63 ng/ml



#12 4,4'-DDE

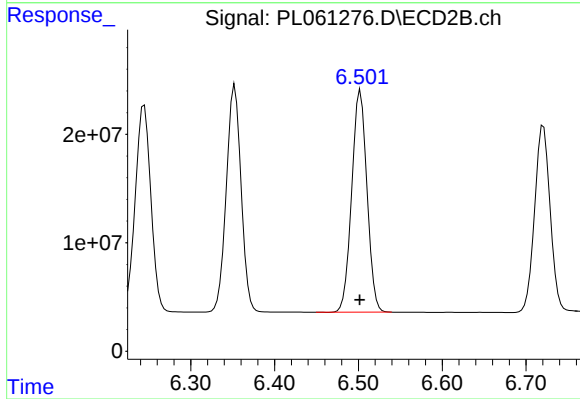
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 256164609
Conc: 78.96 ng/ml



#13 Dieldrin

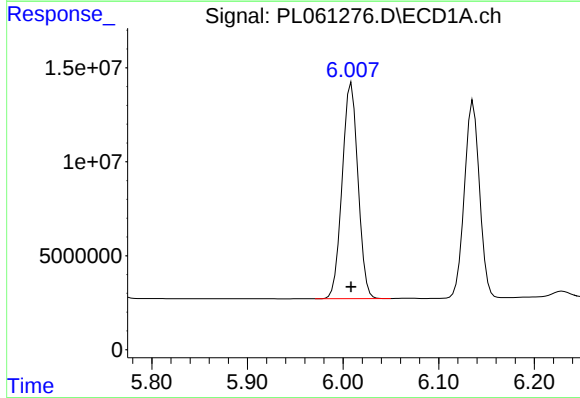
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 141919013
Conc: 78.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



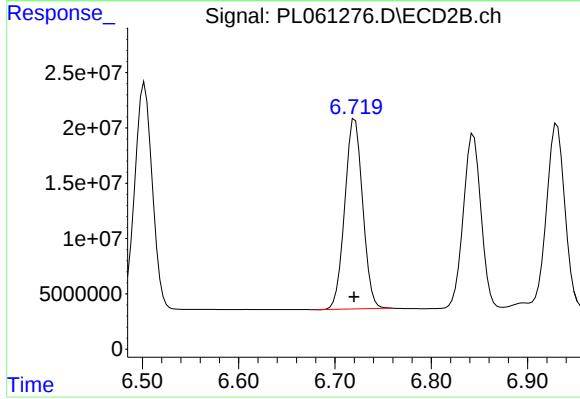
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 259313089
Conc: 78.35 ng/ml



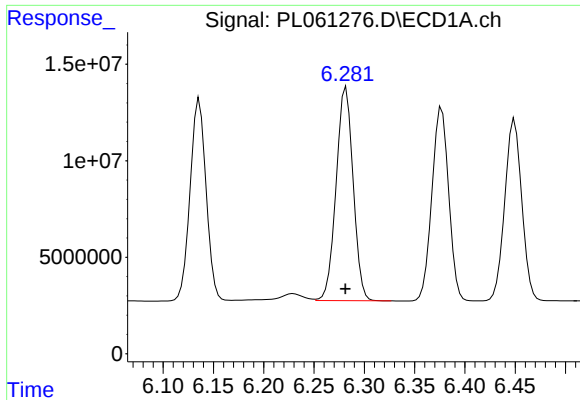
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 132367916
Conc: 78.35 ng/ml



#14 Endrin

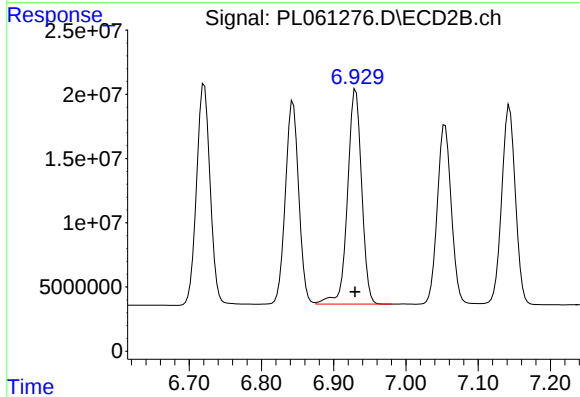
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 221218236
Conc: 78.46 ng/ml



#15 Endosulfan II

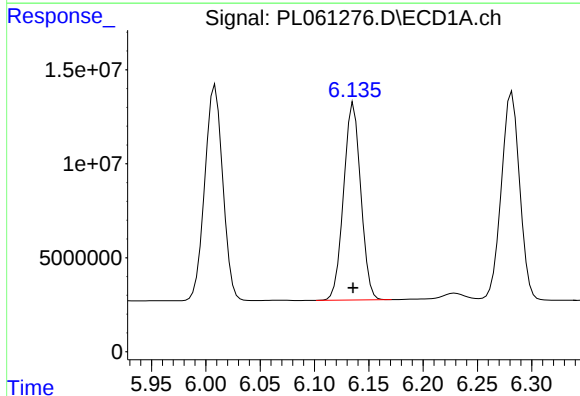
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 130019501
Conc: 76.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



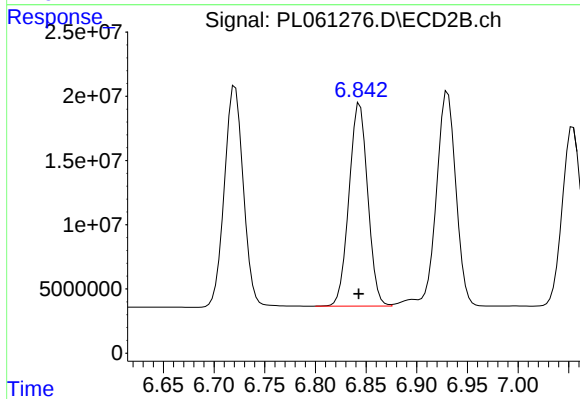
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: 0.001 min
Response: 226238206
Conc: 78.11 ng/ml



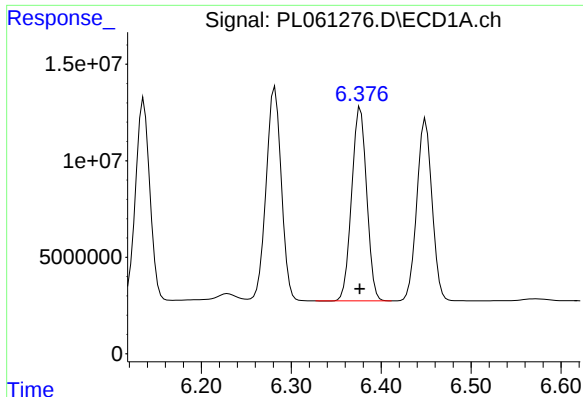
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 115301960
Conc: 78.45 ng/ml



#16 4,4'-DDD

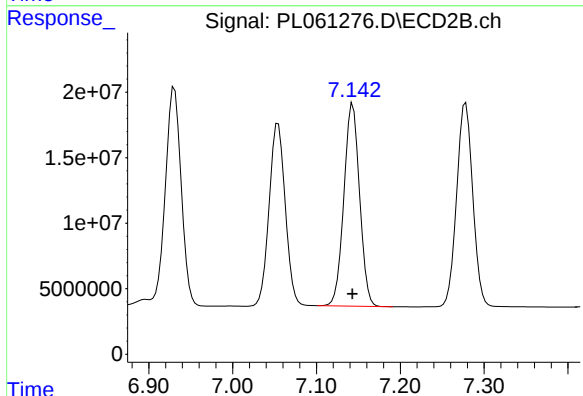
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 203089443
Conc: 78.05 ng/ml



#17 4,4'-DDT

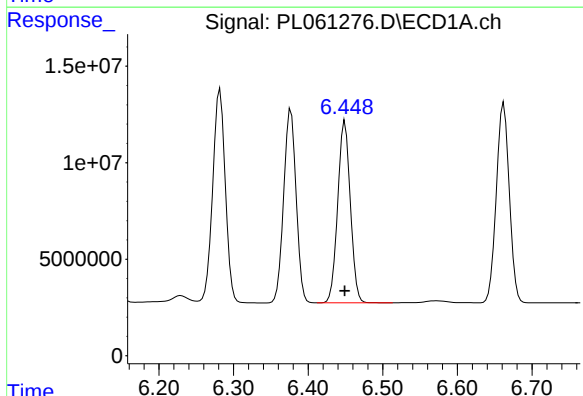
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 116367809
Conc: 80.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



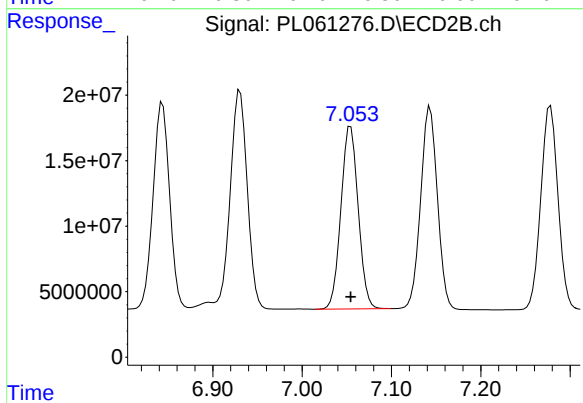
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 201402087
Conc: 78.53 ng/ml



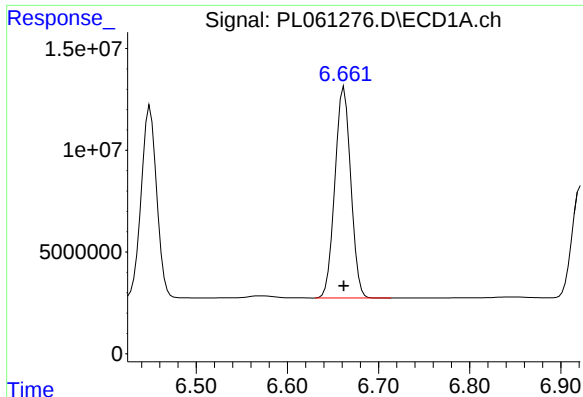
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 110838029
Conc: 75.97 ng/ml



#18 Endrin aldehyde

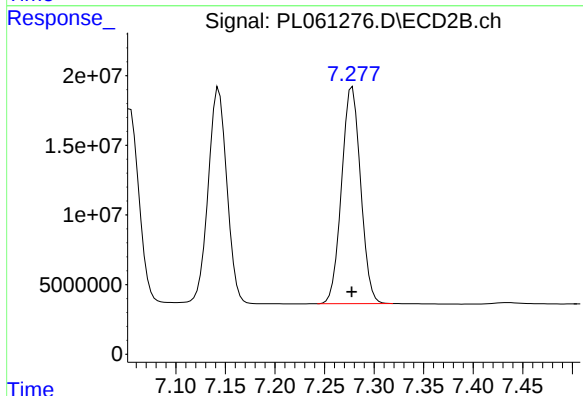
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 186836804
Conc: 76.05 ng/ml



#19 Endosulfan Sulfate

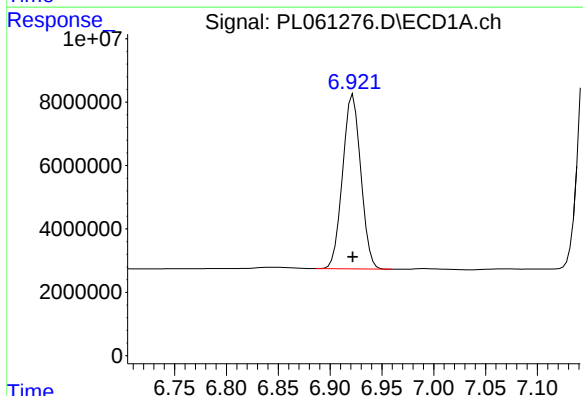
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 125592715
Conc: 76.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



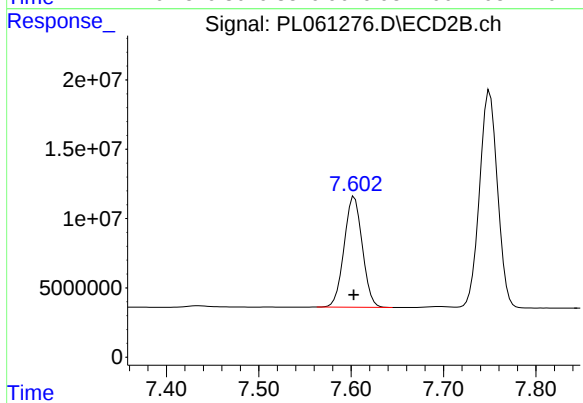
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 207839652
Conc: 76.09 ng/ml



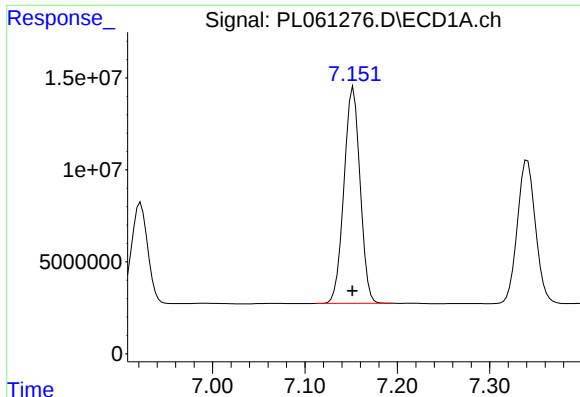
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 67010581
Conc: 76.27 ng/ml



#20 Methoxychlor

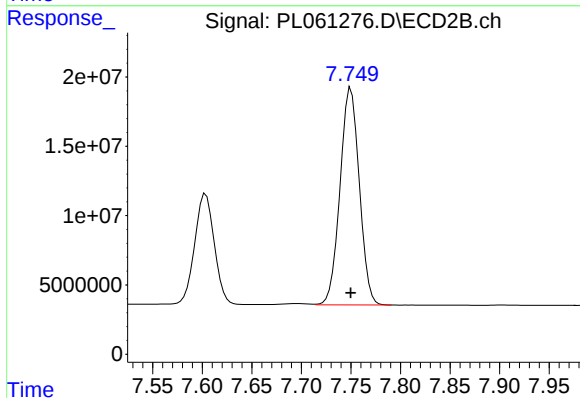
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 109233092
Conc: 75.29 ng/ml



#21 Endrin ketone

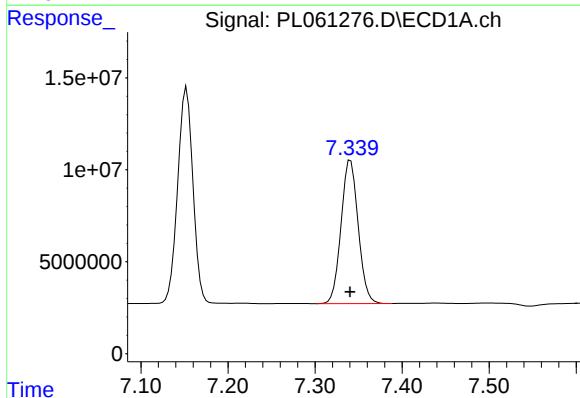
R.T.: 7.153 min
Delta R.T.: 0.001 min
Response: 142628371
Conc: 76.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



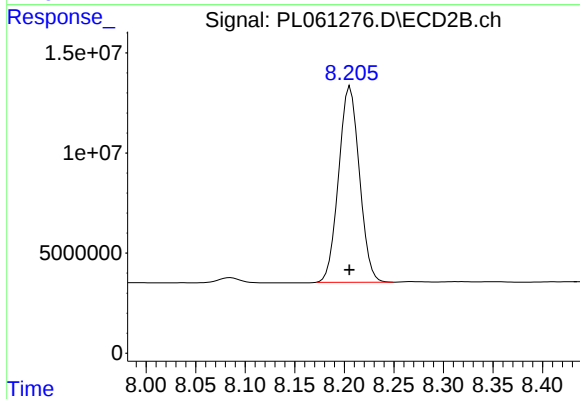
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 211854804
Conc: 76.22 ng/ml



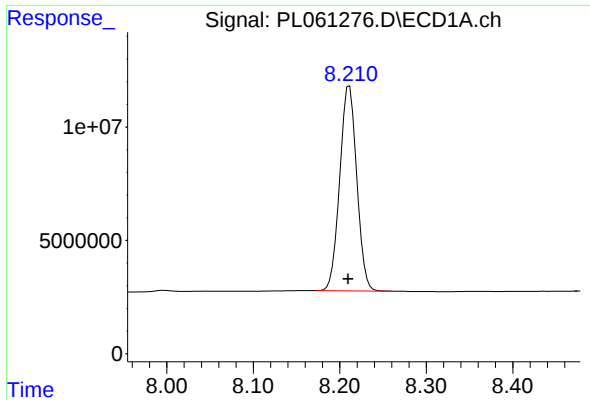
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 106442899
Conc: 74.88 ng/ml



#22 Mirex

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 142728204
Conc: 75.12 ng/ml



#28 Decachlorobiphenyl

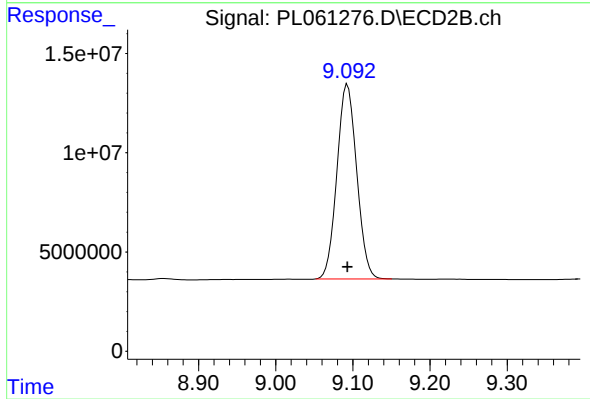
R.T.: 8.211 min

Delta R.T.: 0.001 min

Response: 122807872

Conc: 74.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.093 min

Delta R.T.: 0.000 min

Response: 174780007

Conc: 78.93 ng/ml