

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 10:45
 Operator : AJ\SJ
 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: Nov 19 12:01:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 11:49:47 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.468	4.102	439.2E6	209.6E6	76.230	74.177
28)	SA Decachlor...	8.206	9.232	440.5E6	171.8E6	75.300	74.243
Target Compounds							
2)	A alpha-BHC	3.908	4.498	701.0E6	318.3E6	77.066	74.961
3)	MA gamma-BHC...	4.191	4.786	643.3E6	293.0E6	77.401	74.960
4)	MA Heptachlor	4.487	5.301	661.7E6	289.4E6	76.434	74.544
5)	MB Aldrin	4.733	5.610	634.7E6	283.0E6	77.640	74.838
6)	B beta-BHC	4.444	4.954	258.2E6	118.9E6	75.469	74.651
7)	B delta-BHC	4.646	5.175	606.1E6	271.2E6	78.034	75.363
8)	B Heptachlo...	5.176	5.998	571.8E6	250.3E6	76.587	73.790
9)	A Endosulfan I	5.513	6.358	522.9E6	230.6E6	76.937	74.173
10)	B gamma-Chl...	5.402	6.233	577.4E6	250.8E6	76.750	74.638
11)	B alpha-Chl...	5.459	6.307	563.3E6	244.0E6	76.612	74.407
12)	B 4,4'-DDE	5.625	6.461	513.1E6	244.6E6	78.467	74.577
13)	MA Dieldrin	5.756	6.617	567.8E6	240.4E6	77.566	75.209
14)	MA Endrin	6.013	6.836	506.3E6	204.2E6	78.224	75.509
15)	B Endosulfa...	6.287	7.044	461.9E6	200.4E6	74.873	73.962
16)	A 4,4'-DDD	6.142	6.953	410.8E6	192.2E6	78.057	74.526
17)	MA 4,4'-DDT	6.379	7.253	437.9E6	195.5E6	78.897	74.809
18)	B Endrin al...	6.456	7.168	381.2E6	166.8E6	75.917	73.095
19)	B Endosulfa...	6.668	7.392	450.7E6	195.6E6	72.456	72.924
20)	A Methoxychlor	6.926	7.709	229.5E6	92894782	75.989	70.842
21)	B Endrin ke...	7.157	7.866	519.8E6	201.3E6	76.499	73.868

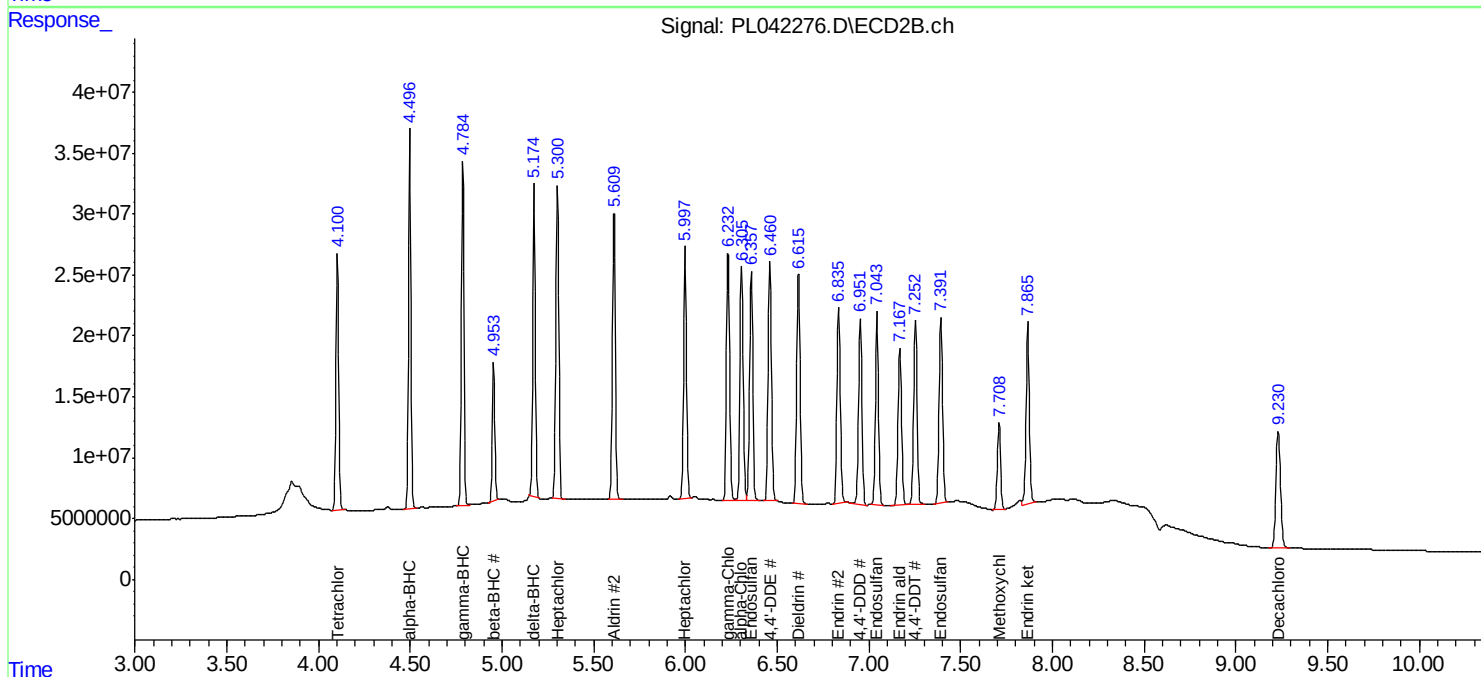
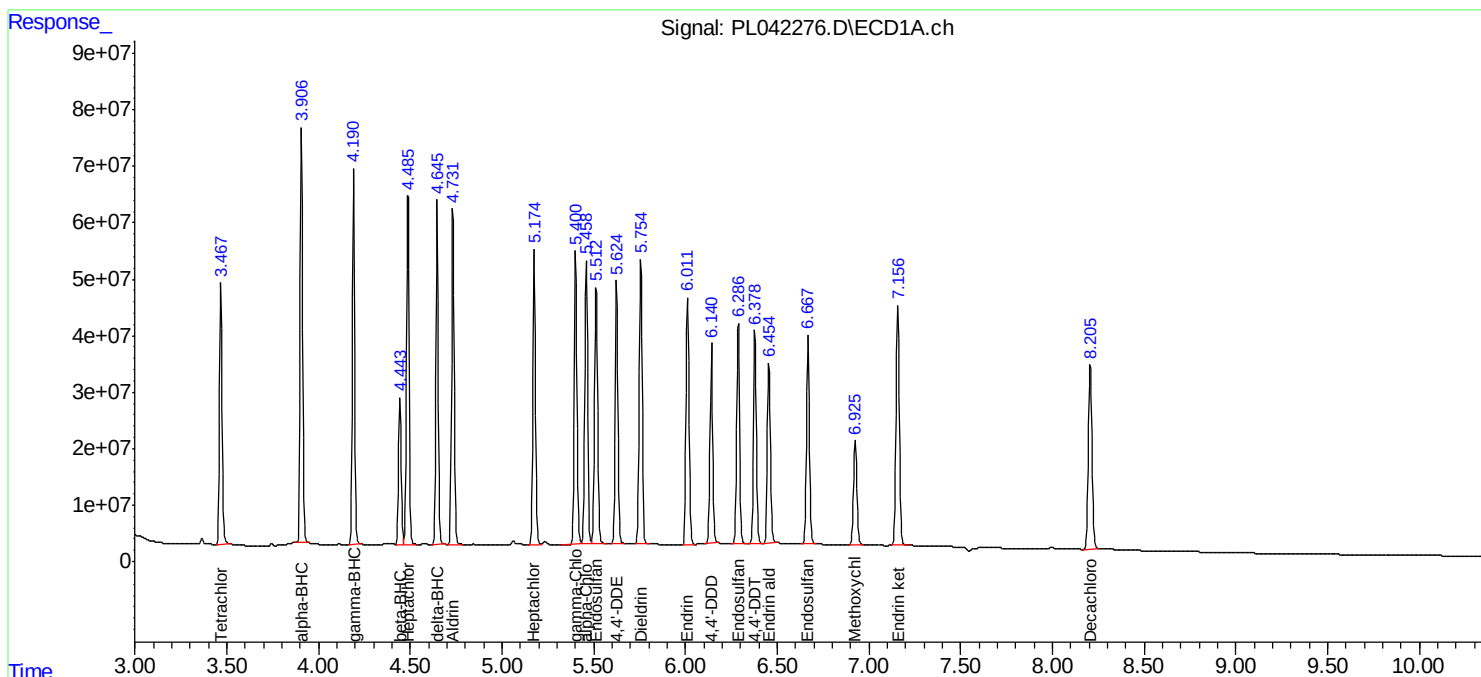
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

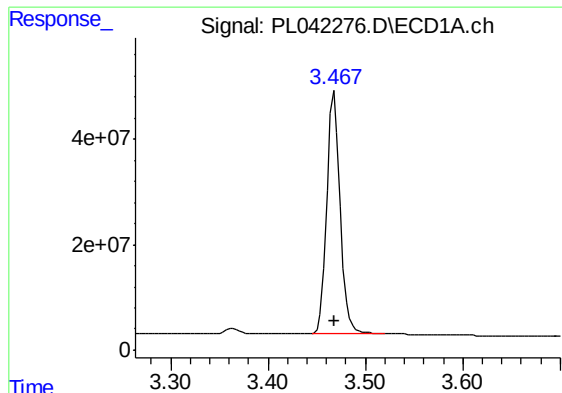
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 10:45
Operator : AJ\SJ
Sample : PSTDI0075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDI0075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 12:01:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 11:49:47 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

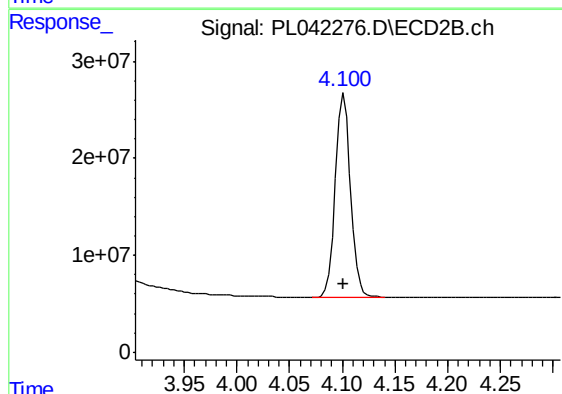




#1 Tetrachloro-m-xylene

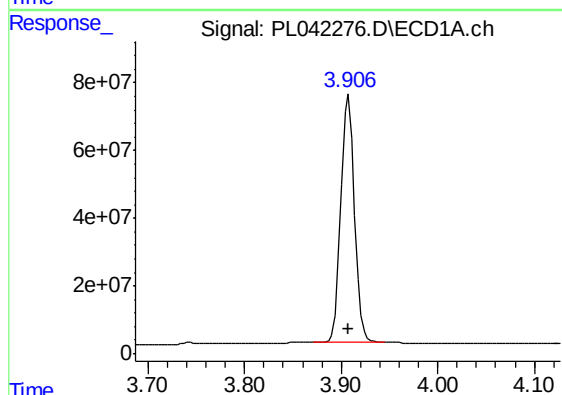
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 439206789
Conc: 76.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



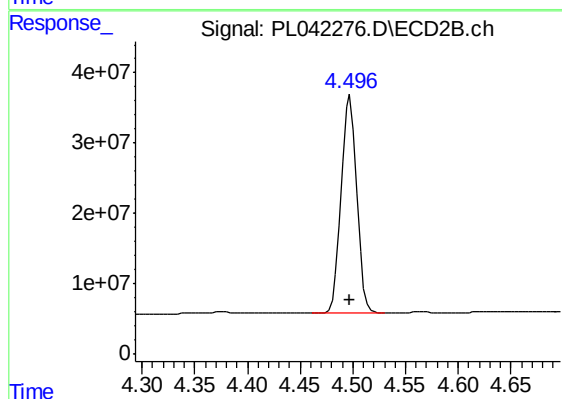
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 209648587
Conc: 74.18 ng/ml



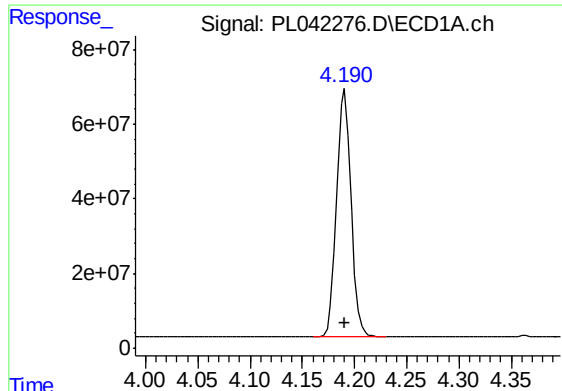
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 701047367
Conc: 77.07 ng/ml



#2 alpha-BHC

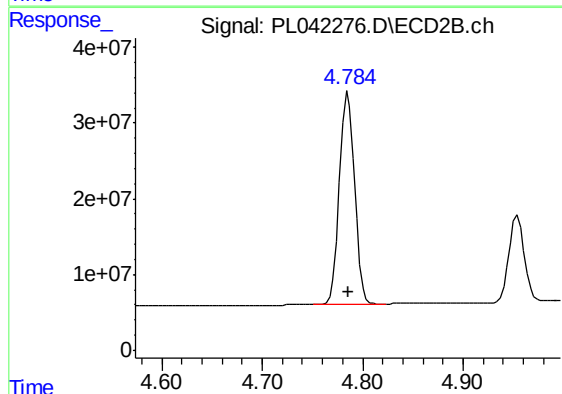
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 318335446
Conc: 74.96 ng/ml



#3 gamma-BHC (Lindane)

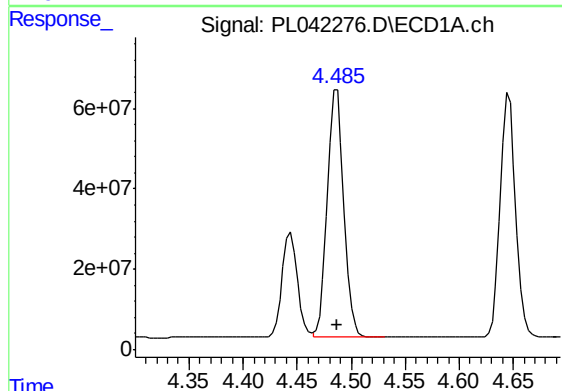
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 643337316
Conc: 77.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



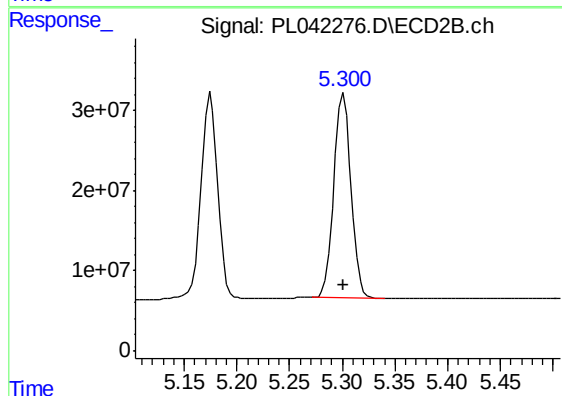
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 292974148
Conc: 74.96 ng/ml



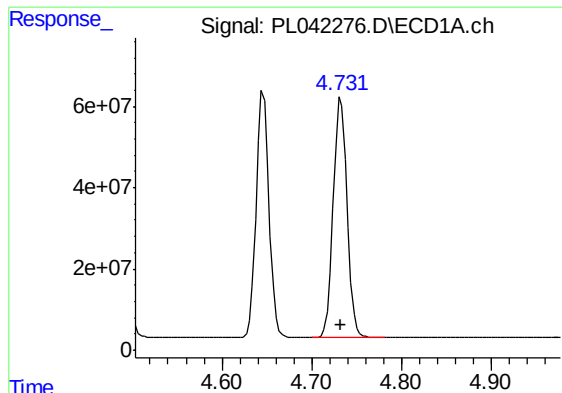
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 661707339
Conc: 76.43 ng/ml



#4 Heptachlor

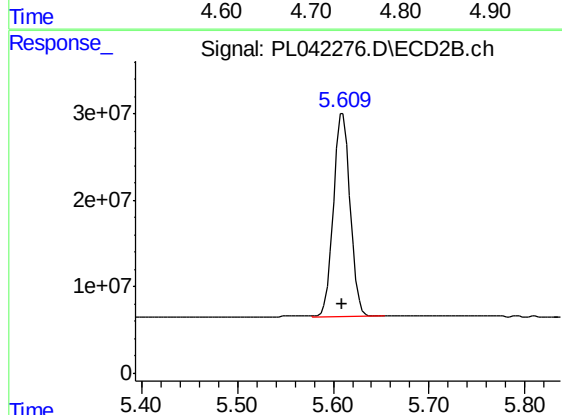
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 289358231
Conc: 74.54 ng/ml



#5 Aldrin

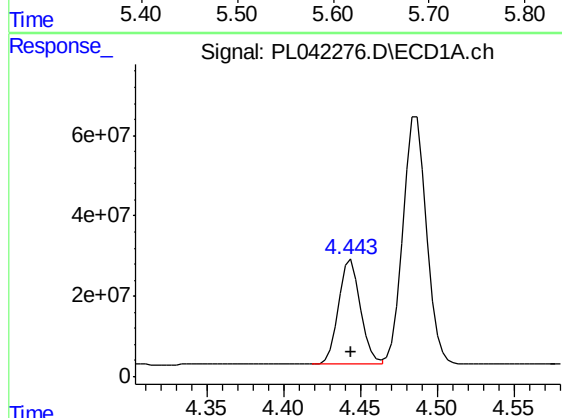
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 634748988
Conc: 77.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



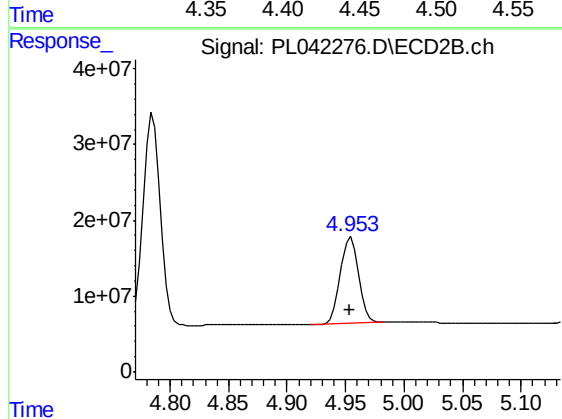
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 283007915
Conc: 74.84 ng/ml



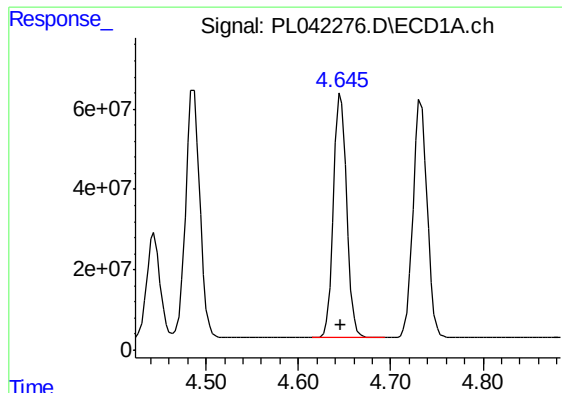
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 258165554
Conc: 75.47 ng/ml



#6 beta-BHC

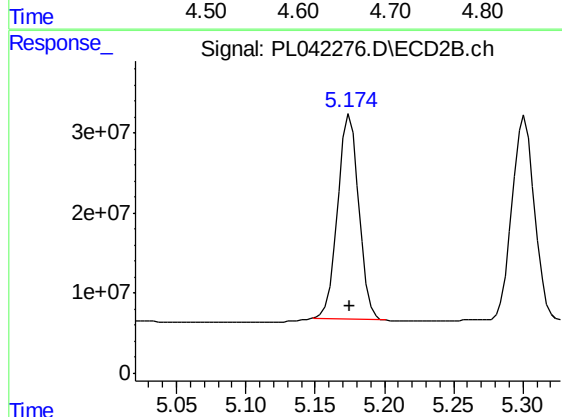
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 118906130
Conc: 74.65 ng/ml



#7 delta-BHC

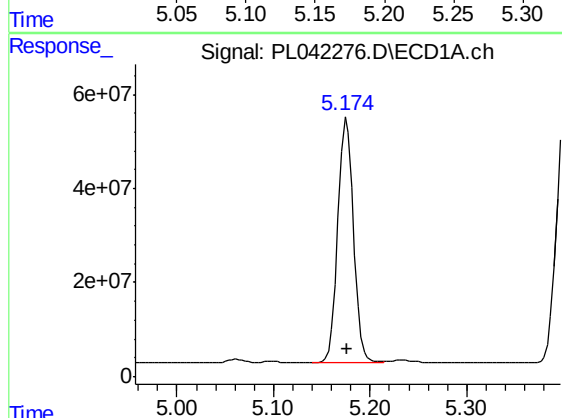
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 606149185
Conc: 78.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



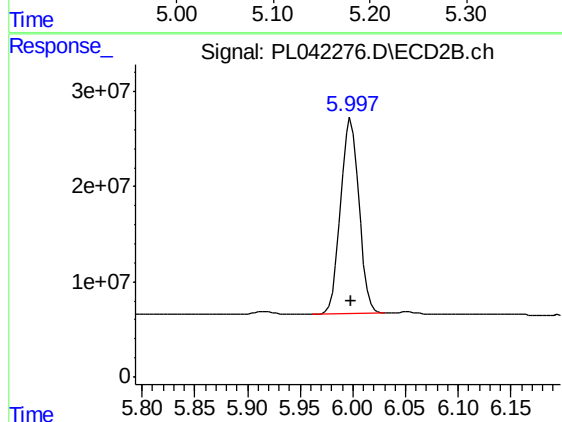
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 271199010
Conc: 75.36 ng/ml



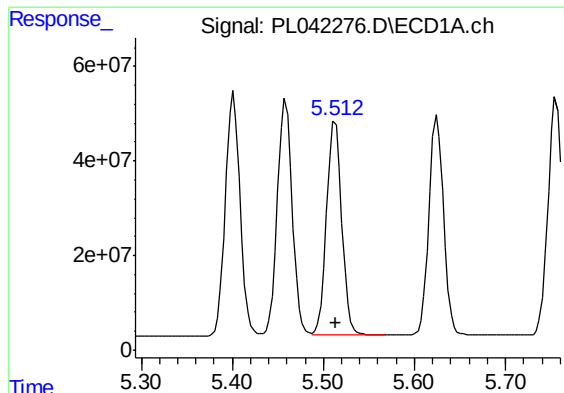
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 571754492
Conc: 76.59 ng/ml



#8 Heptachlor epoxide

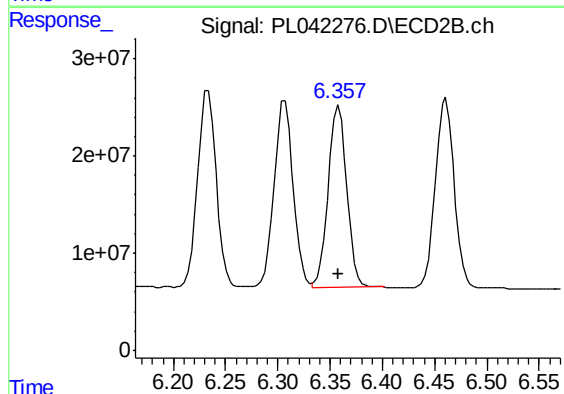
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 250290182
Conc: 73.79 ng/ml



#9 Endosulfan I

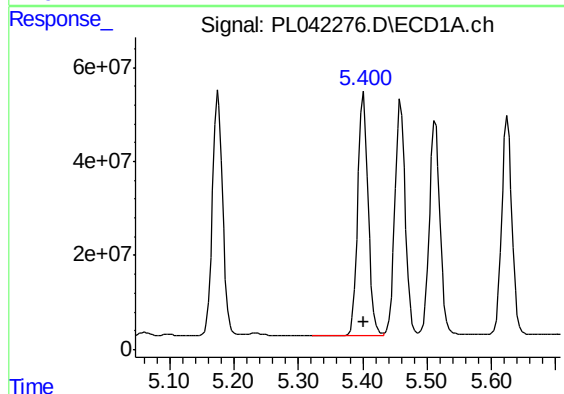
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 522932401
Conc: 76.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



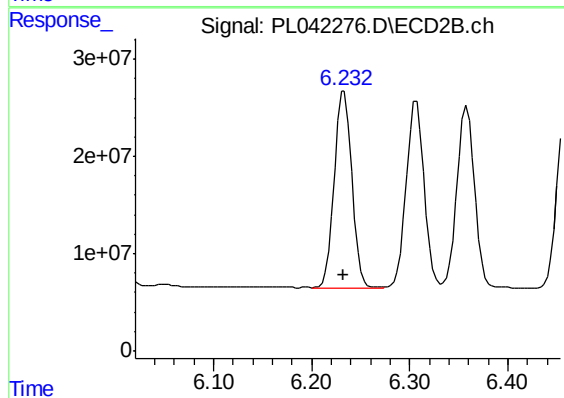
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 230595255
Conc: 74.17 ng/ml



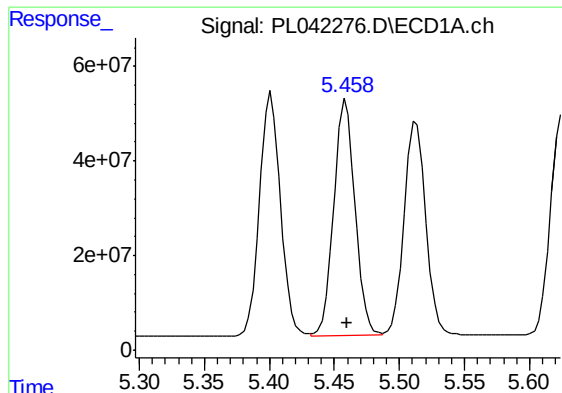
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 577420326
Conc: 76.75 ng/ml



#10 gamma-Chlordane

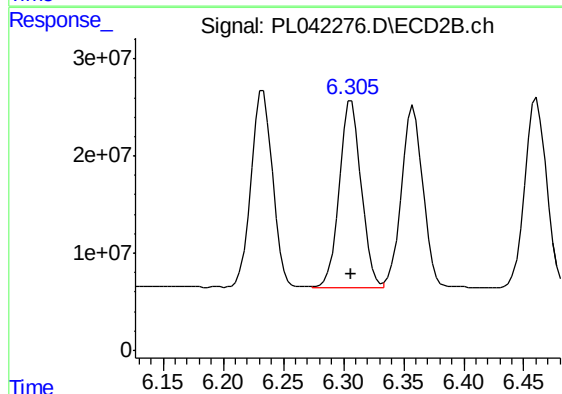
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 250835063
Conc: 74.64 ng/ml



#11 alpha-Chlordane

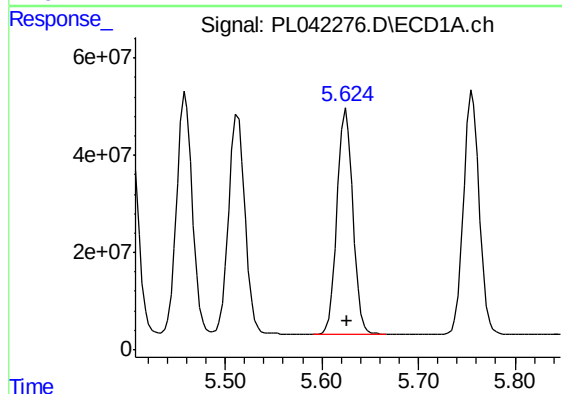
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 563337816
Conc: 76.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



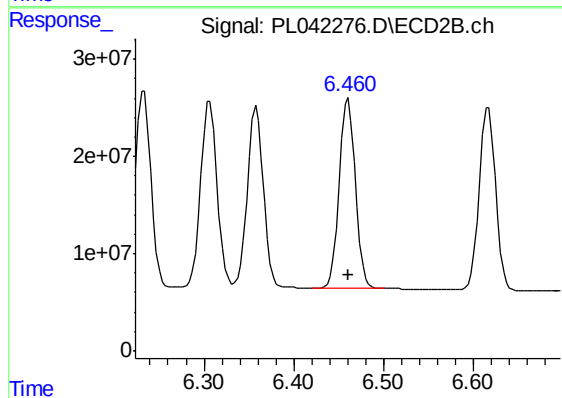
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 243975940
Conc: 74.41 ng/ml



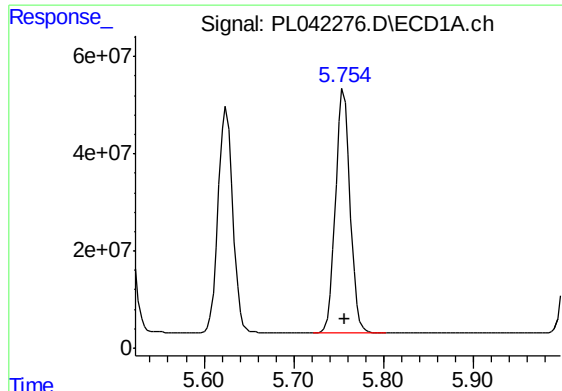
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 513121564
Conc: 78.47 ng/ml



#12 4,4'-DDE

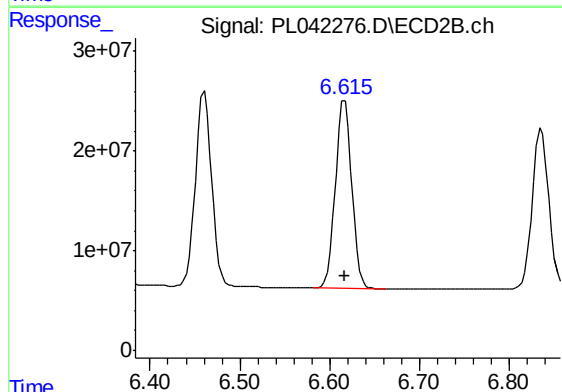
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 244603718
Conc: 74.58 ng/ml



#13 Dieldrin

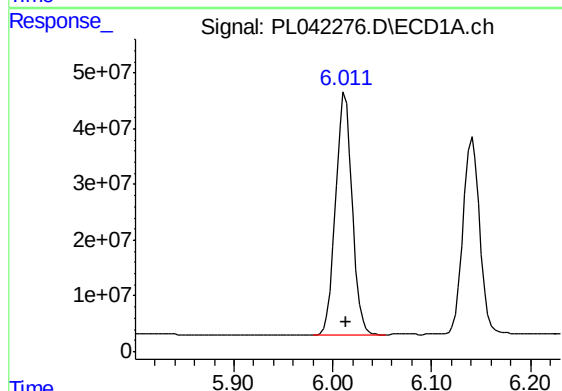
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 567793423
Conc: 77.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



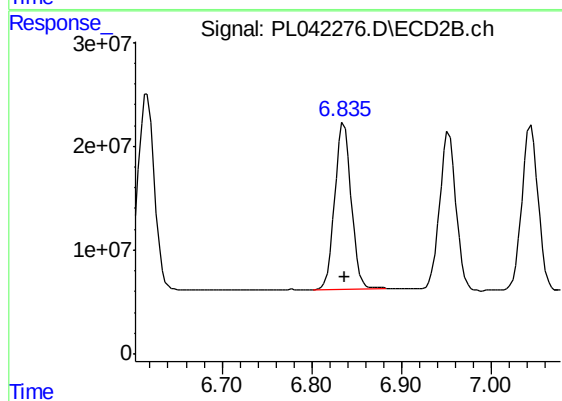
#13 Dieldrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 240403029
Conc: 75.21 ng/ml



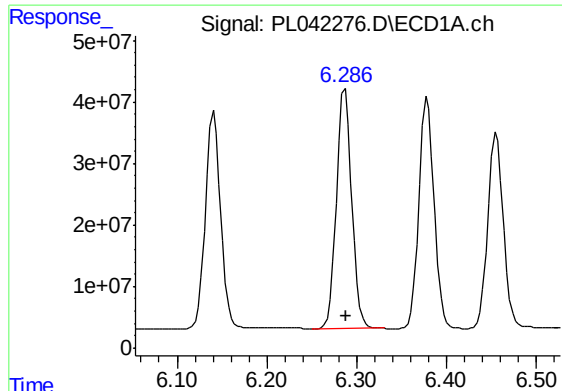
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 506331240
Conc: 78.22 ng/ml



#14 Endrin

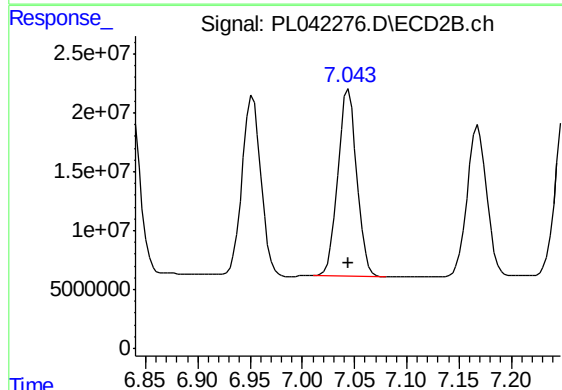
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 204228769
Conc: 75.51 ng/ml



#15 Endosulfan II

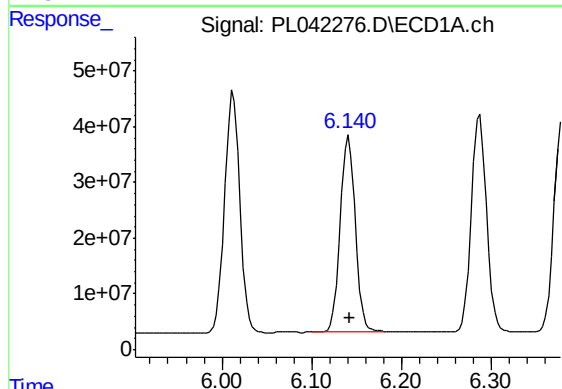
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 461917447
Conc: 74.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



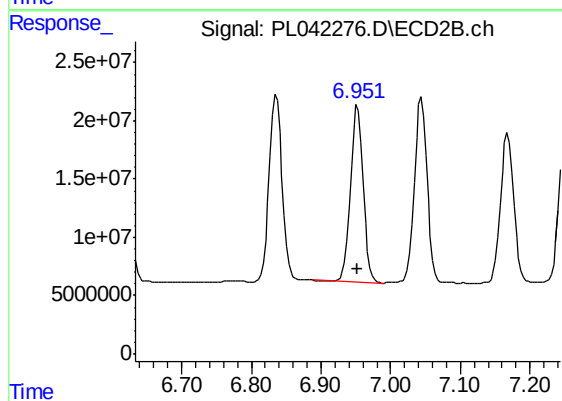
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 200406475
Conc: 73.96 ng/ml



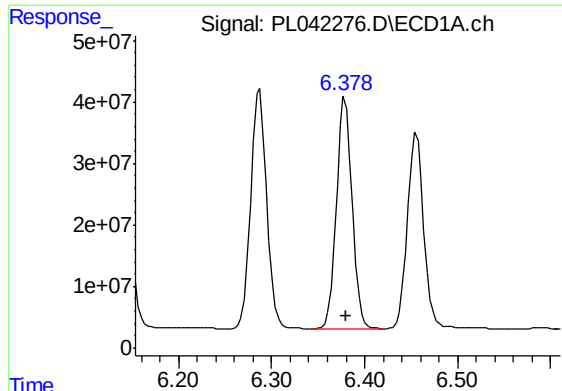
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 410831499
Conc: 78.06 ng/ml



#16 4,4'-DDD

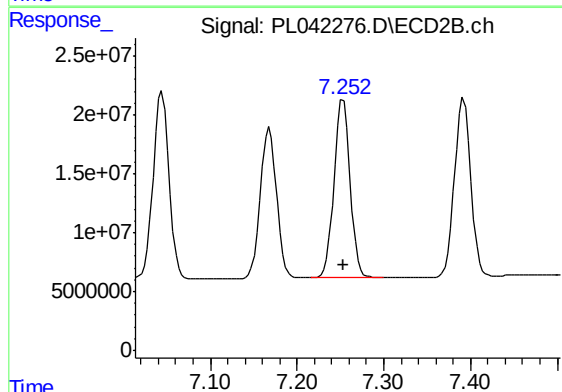
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 192198096
Conc: 74.53 ng/ml



#17 4,4'-DDT

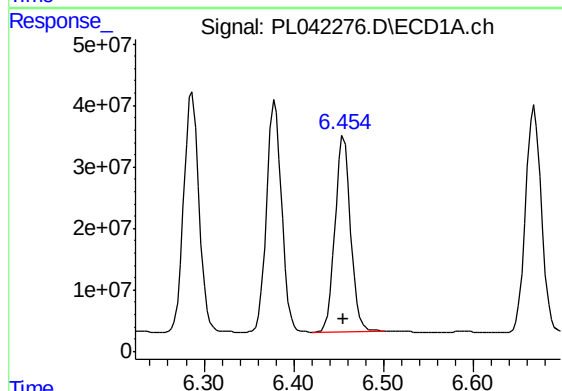
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 437898606
Conc: 78.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



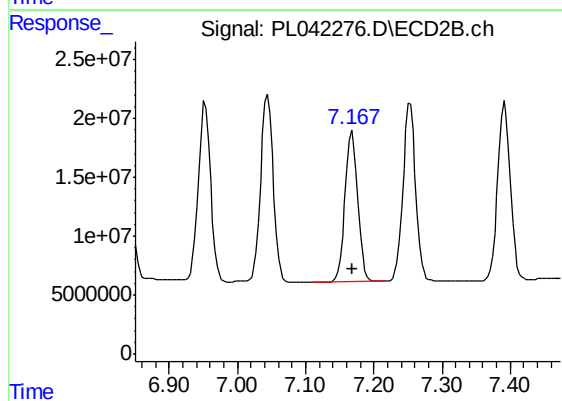
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 195514792
Conc: 74.81 ng/ml



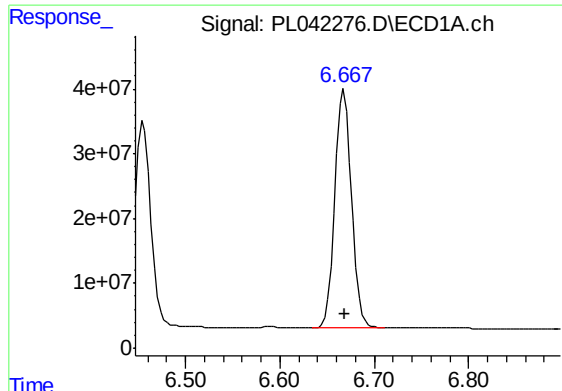
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 381174604
Conc: 75.92 ng/ml



#18 Endrin aldehyde

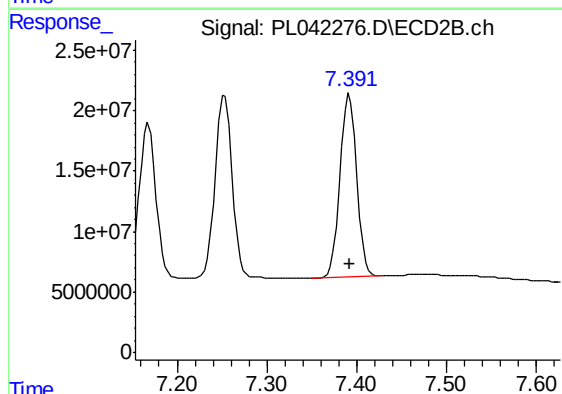
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 166829114
Conc: 73.09 ng/ml



#19 Endosulfan Sulfate

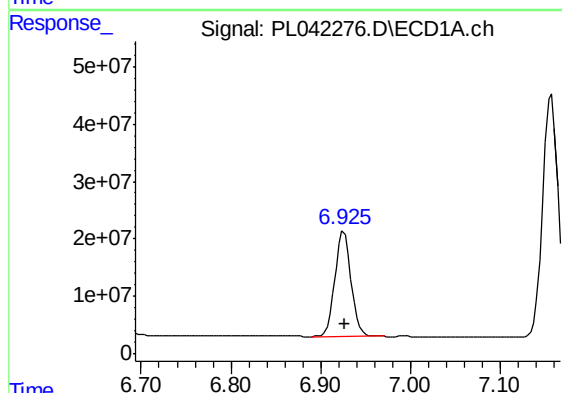
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 450713387
Conc: 72.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



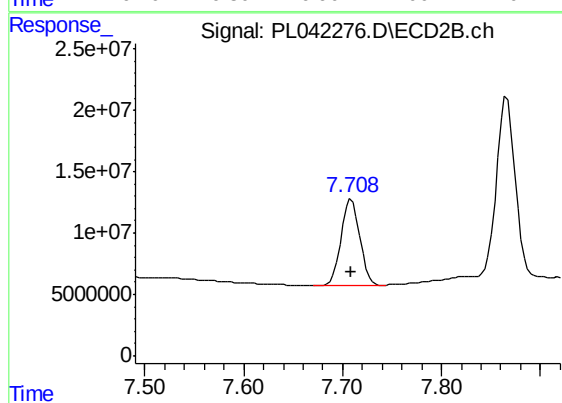
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 195578103
Conc: 72.92 ng/ml



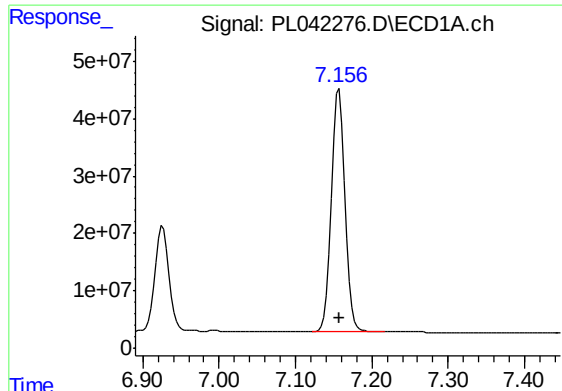
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 229487494
Conc: 75.99 ng/ml



#20 Methoxychlor

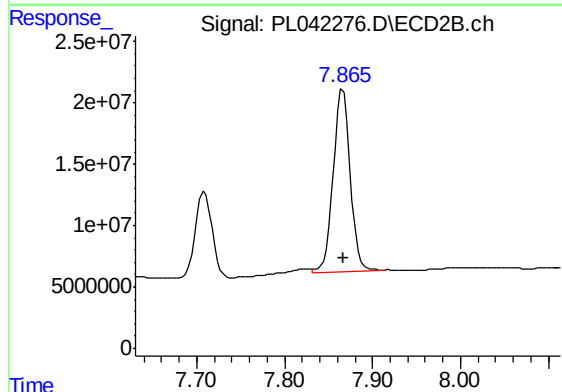
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 92894782
Conc: 70.84 ng/ml



#21 Endrin ketone

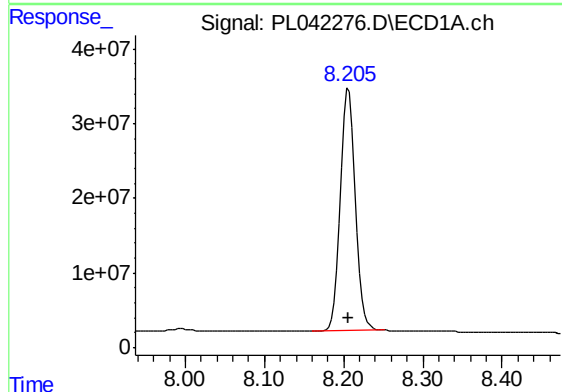
R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 519842446
Conc: 76.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



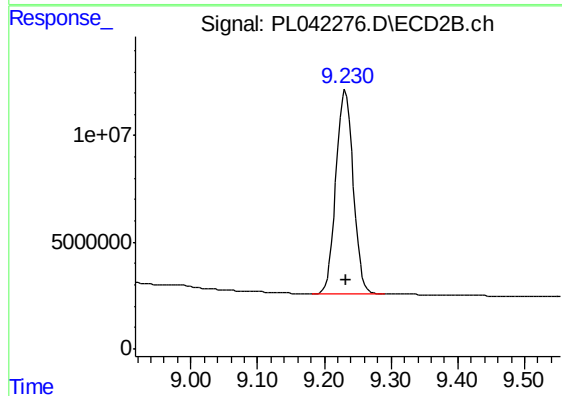
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 201333275
Conc: 73.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 440461856
Conc: 75.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 171768591
Conc: 74.24 ng/ml