

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
 Data File : PL044113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 12:01
 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: Jan 22 13:05:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 22 13:04:02 2019
 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...	3.365	3.985	472.7E6	167.4E6	76.563	76.197
28)	SA Decachlor...	8.048	9.040	507.4E6	158.9E6	74.390	73.367
Target Compounds							
2)	A alpha-BHC	3.796	4.375	723.0E6	225.2E6	77.637	78.915
3)	MA gamma-BHC...	4.073	4.659	656.3E6	208.9E6	77.885	78.050
4)	MA Heptachlor	4.361	5.166	628.5E6	198.4E6	77.319	76.881
5)	MB Aldrin	4.602	5.471	636.3E6	197.6E6	77.838	77.878
6)	B beta-BHC	4.325	4.830	265.6E6	90786493	75.793	75.443
7)	B delta-BHC	4.521	5.046	539.1E6	154.4E6	78.515	78.040
8)	B Heptachlo...	5.039	5.857	595.6E6	179.3E6	76.904	76.427
9)	A Endosulfan I	5.371	6.213	559.1E6	176.3E6	77.190	76.572
10)	B gamma-Chl...	5.263	6.090	611.8E6	192.2E6	77.211	76.461
11)	B alpha-Chl...	5.319	6.163	598.7E6	190.4E6	76.918	76.134
12)	B 4,4'-DDE	5.486	6.320	555.6E6	169.6E6	78.475	77.944
13)	MA Dieldrin	5.611	6.469	610.6E6	186.3E6	78.243	77.316
14)	MA Endrin	5.864	6.686	541.3E6	157.5E6	77.842	82.379
15)	B Endosulfa...	6.138	6.896	531.2E6	163.0E6	77.417	76.257
16)	A 4,4'-DDD	5.997	6.810	450.7E6	135.0E6	77.939	77.920
17)	MA 4,4'-DDT	6.232	7.108	430.0E6	131.1E6	79.719	77.908
18)	B Endrin al...	6.305	7.019	437.5E6	142.0E6	76.759	75.568
19)	B Endosulfa...	6.516	7.242	446.0E6	144.2E6	76.992	75.565
20)	A Methoxychlor	6.778	7.565	230.1E6	76962855	76.496	74.670
21)	B Endrin ke...	7.000	7.711	556.7E6	163.7E6	77.814	76.417

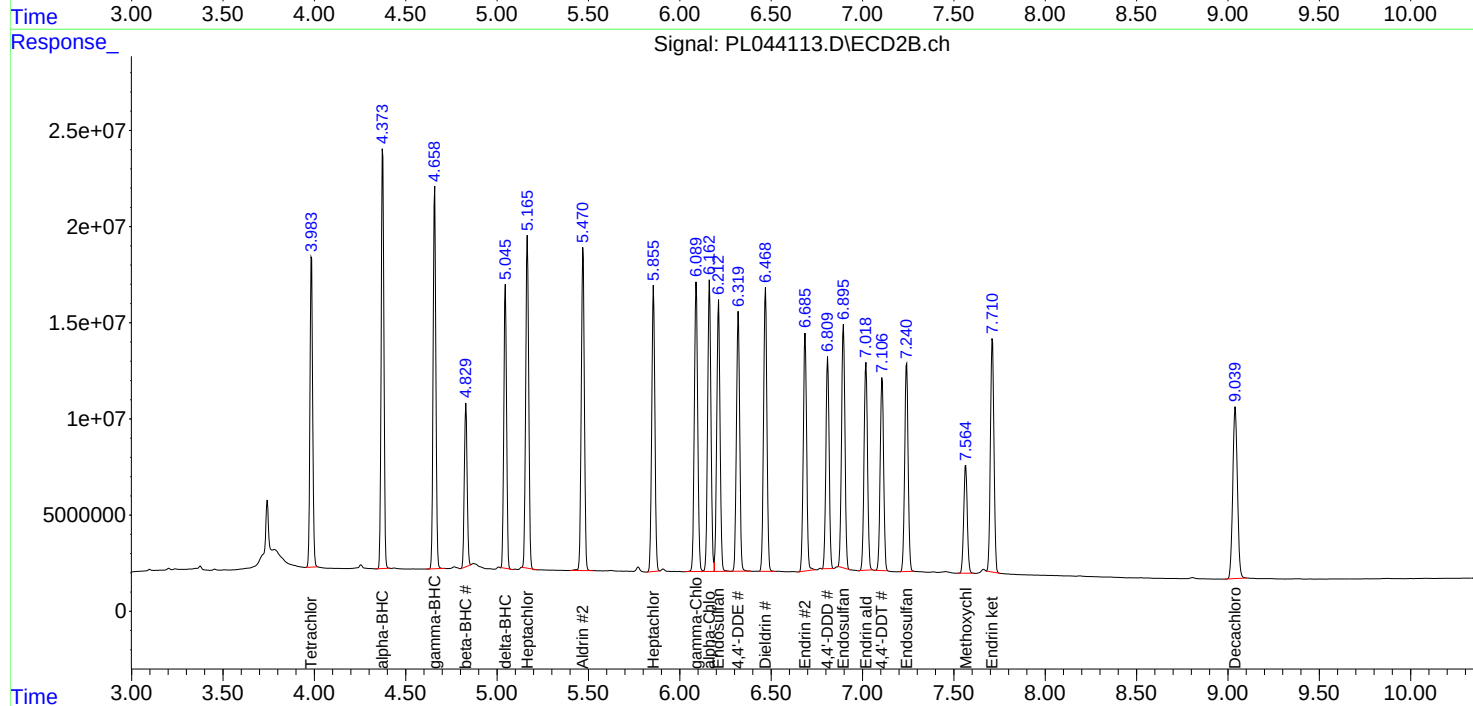
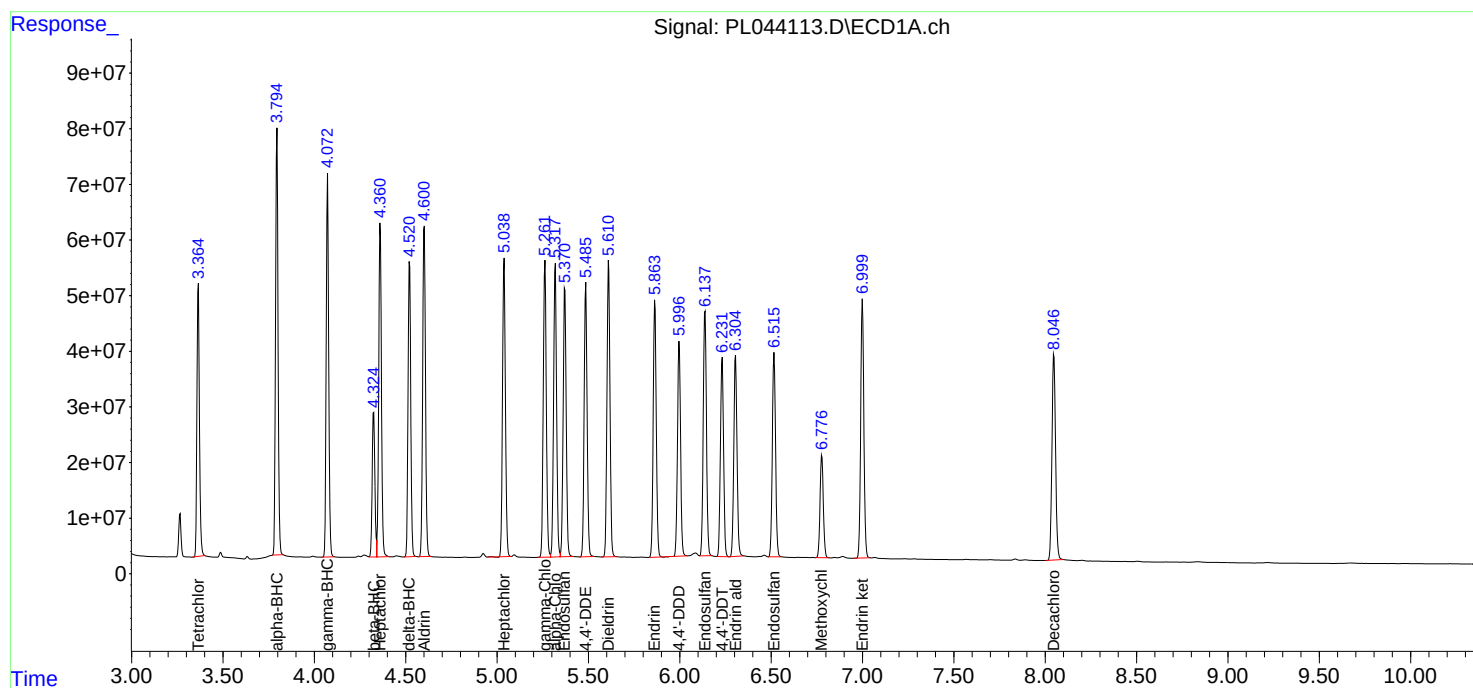
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

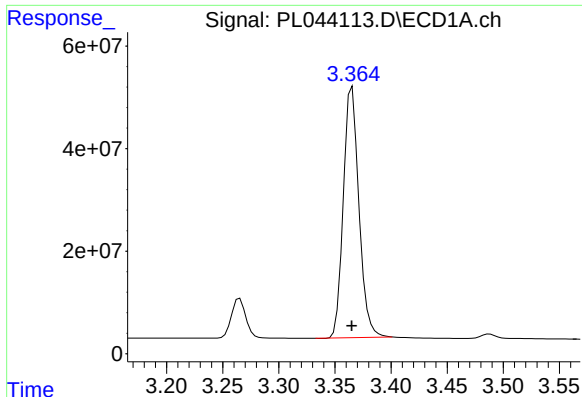
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
Data File : PL044113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 12:01
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 13:05:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Tue Jan 22 13:04:02 2019
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

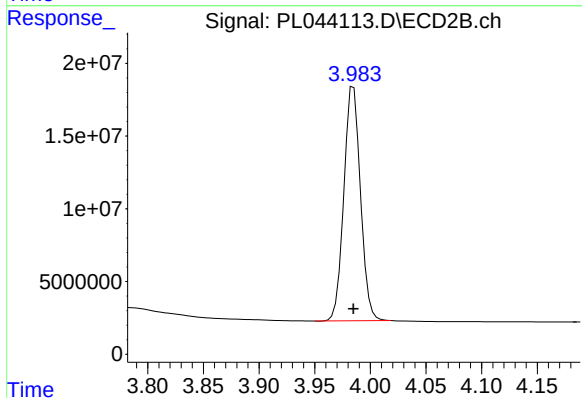




#1 Tetrachloro-m-xylene

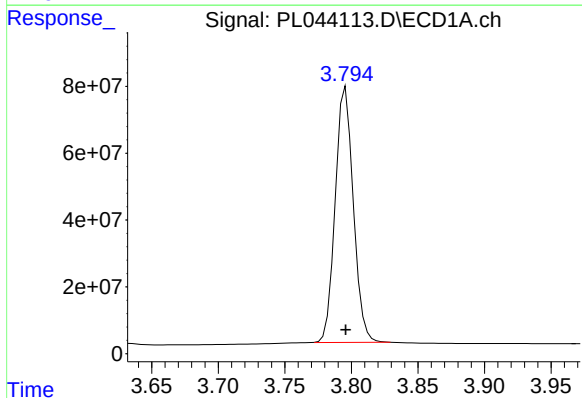
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 472679936
Conc: 76.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



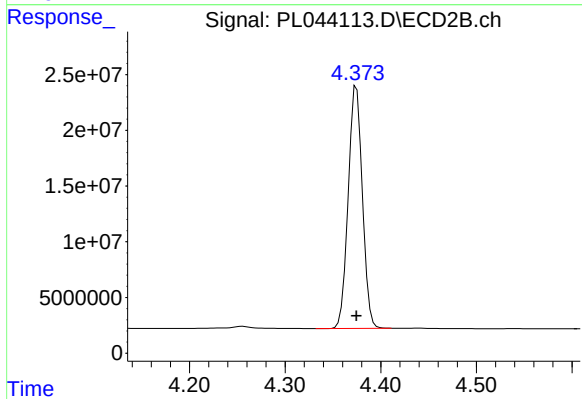
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 167413956
Conc: 76.20 ng/ml



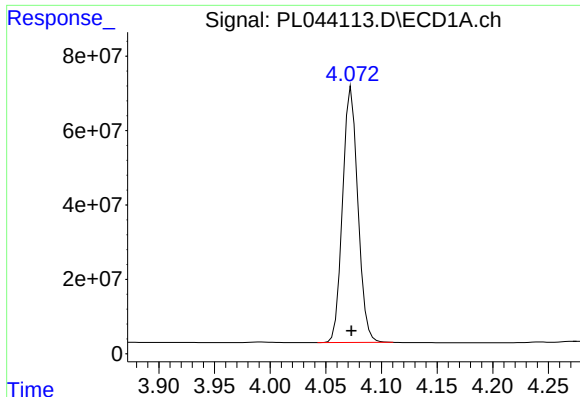
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 723024048
Conc: 77.64 ng/ml



#2 alpha-BHC

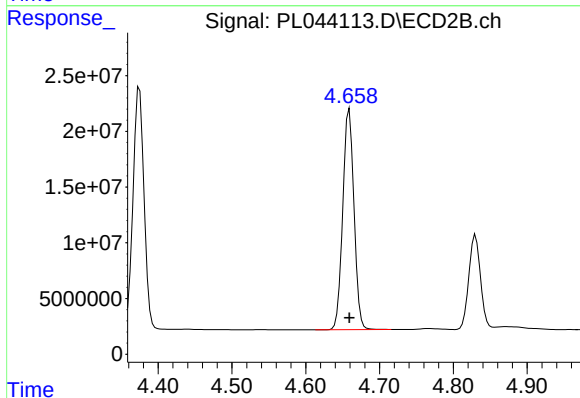
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 225169297
Conc: 78.92 ng/ml



#3 gamma-BHC (Lindane)

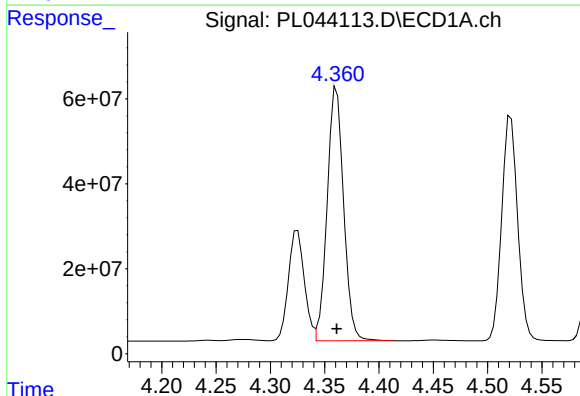
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 656344377
Conc: 77.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



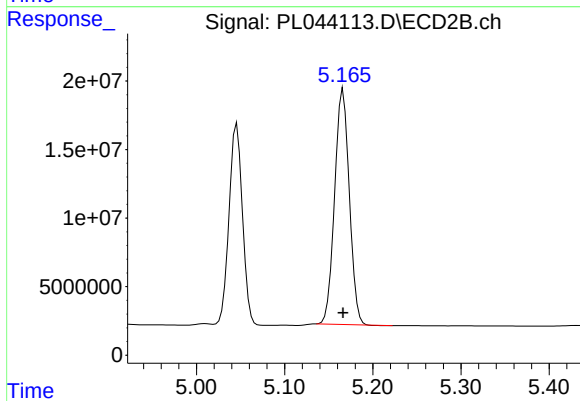
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 208926818
Conc: 78.05 ng/ml



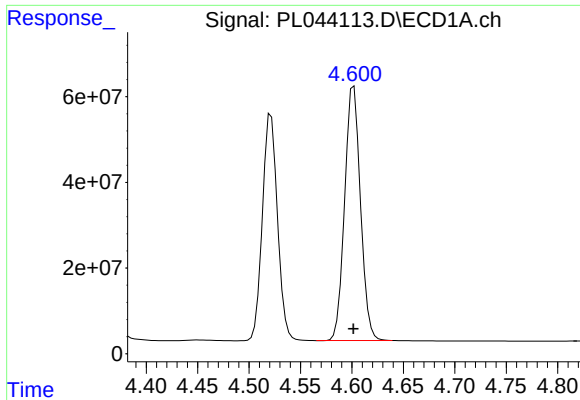
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 628493986
Conc: 77.32 ng/ml



#4 Heptachlor

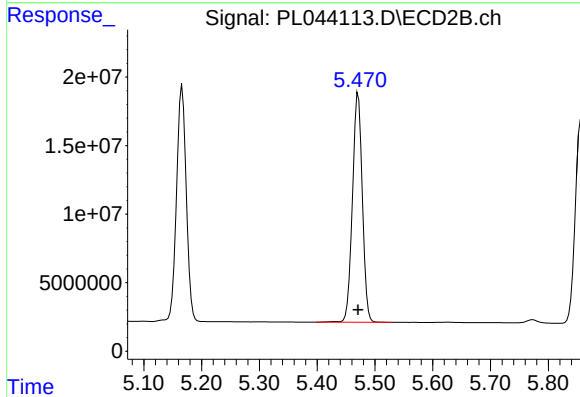
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 198399187
Conc: 76.88 ng/ml



#5 Aldrin

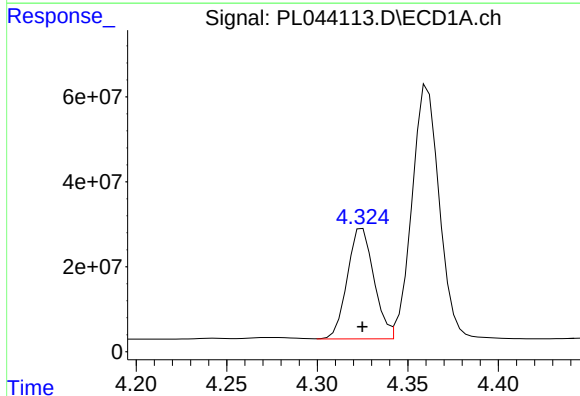
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 636259815
Conc: 77.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



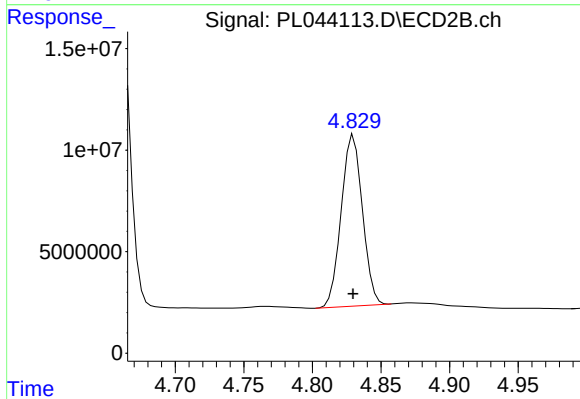
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 197597157
Conc: 77.88 ng/ml



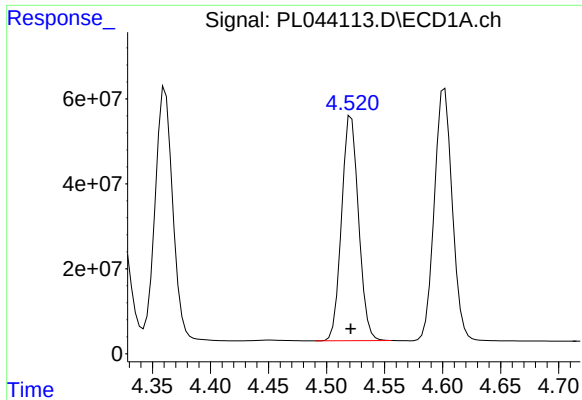
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 265598569
Conc: 75.79 ng/ml



#6 beta-BHC

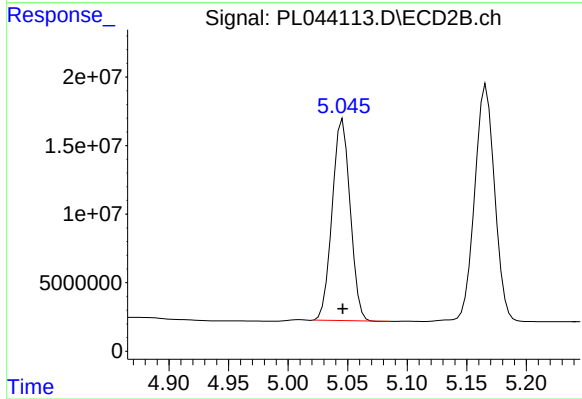
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 90786493
Conc: 75.44 ng/ml



#7 delta-BHC

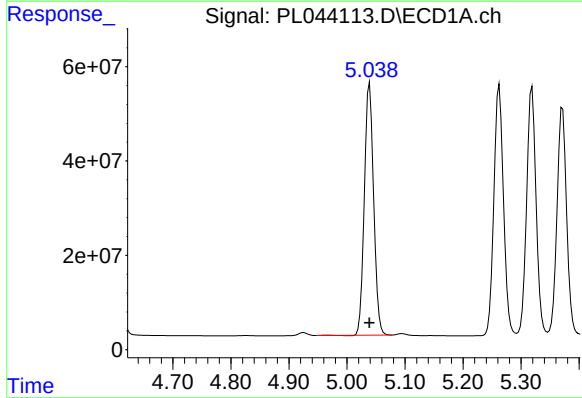
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 539090351
Conc: 78.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



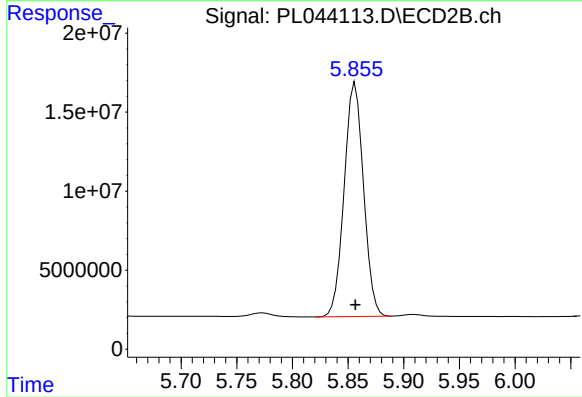
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 154394753
Conc: 78.04 ng/ml



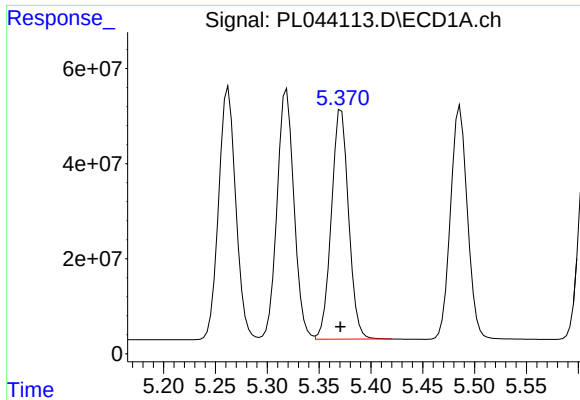
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 595592434
Conc: 76.90 ng/ml



#8 Heptachlor epoxide

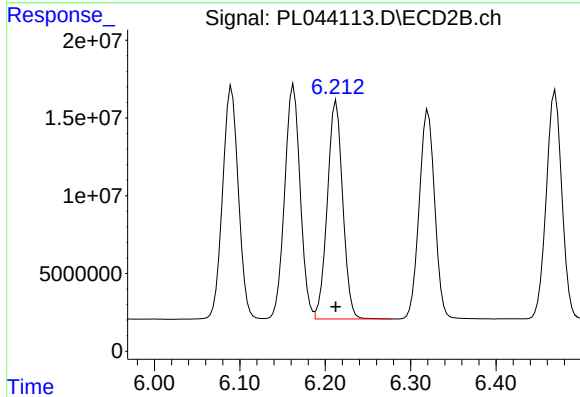
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 179254231
Conc: 76.43 ng/ml



#9 Endosulfan I

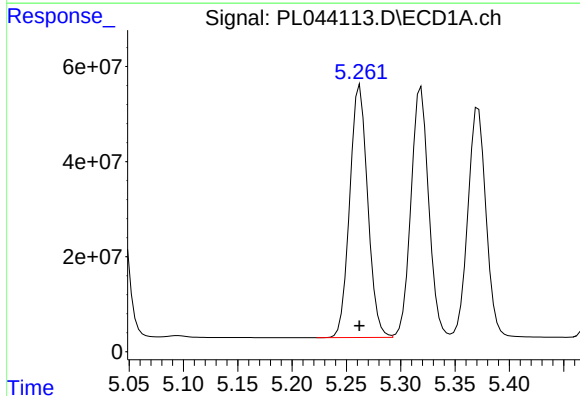
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 559109149
Conc: 77.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



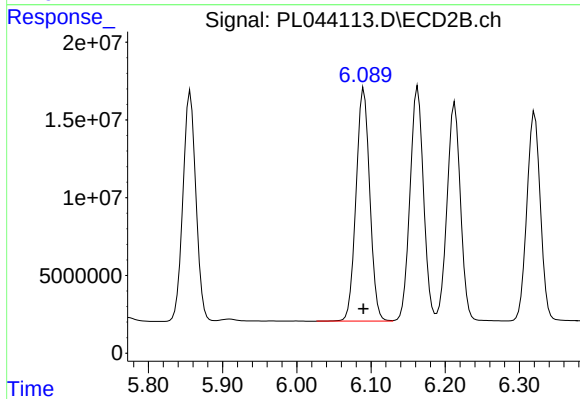
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 176277775
Conc: 76.57 ng/ml



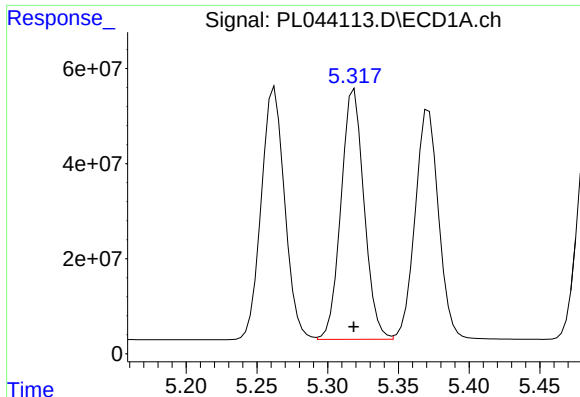
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 611811937
Conc: 77.21 ng/ml



#10 gamma-Chlordane

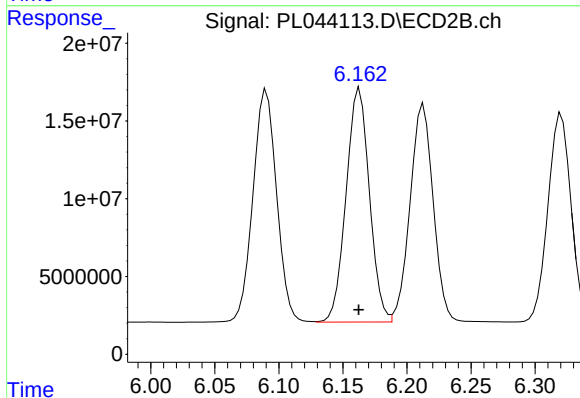
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 192249658
Conc: 76.46 ng/ml



#11 alpha-Chlordane

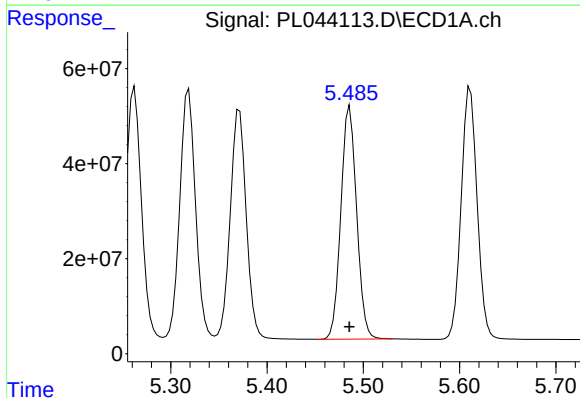
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 598650345
Conc: 76.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



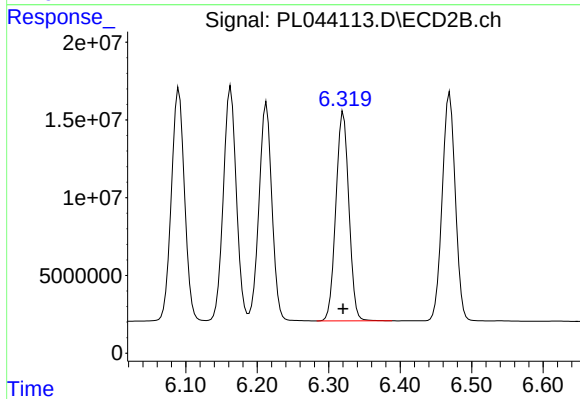
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 190441178
Conc: 76.13 ng/ml



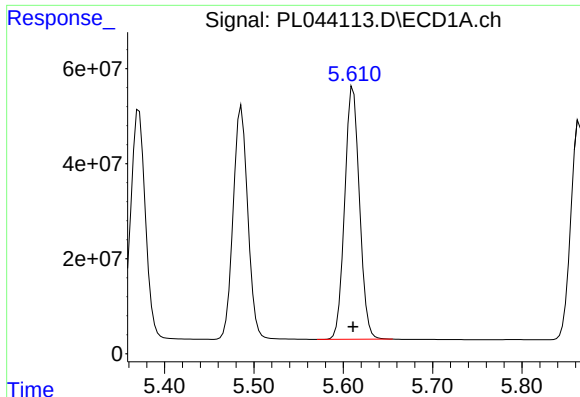
#12 4,4'-DDE

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 555619161
Conc: 78.47 ng/ml



#12 4,4'-DDE

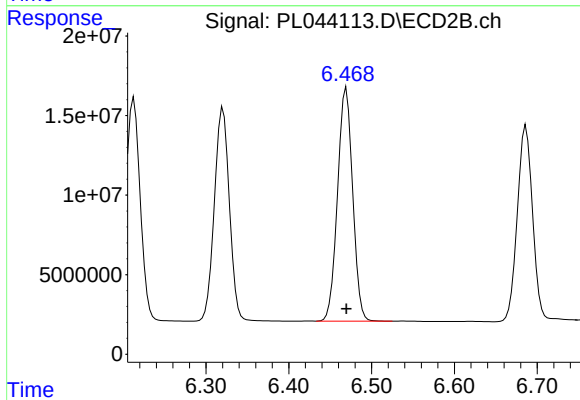
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 169616101
Conc: 77.94 ng/ml



#13 Dieldrin

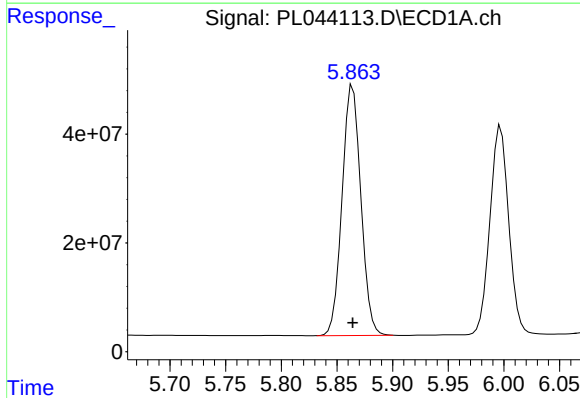
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 610582180
Conc: 78.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



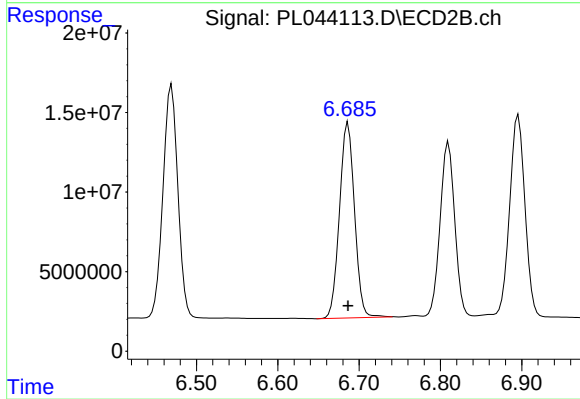
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 186323700
Conc: 77.32 ng/ml



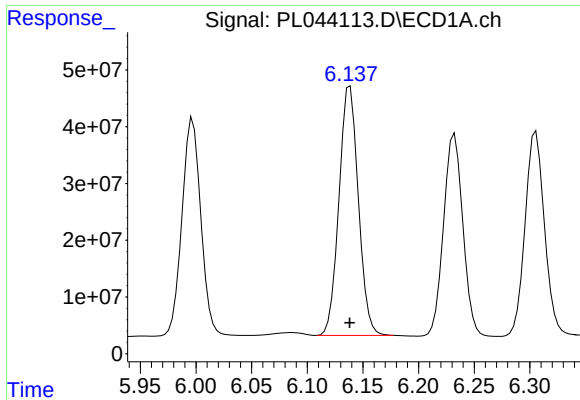
#14 Endrin

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 541330568
Conc: 77.84 ng/ml



#14 Endrin

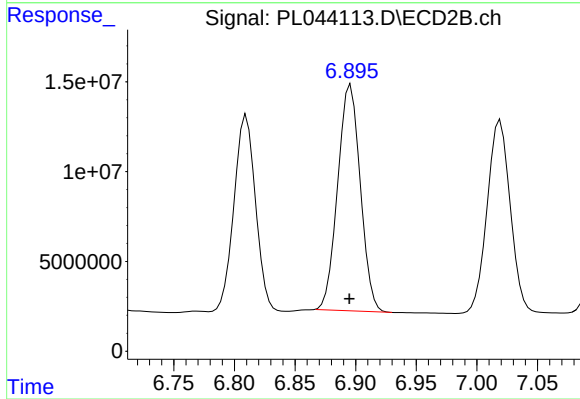
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 157498371
Conc: 82.38 ng/ml



#15 Endosulfan II

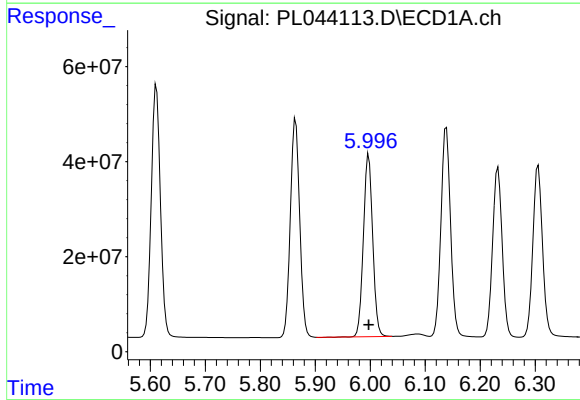
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 531167826
Conc: 77.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



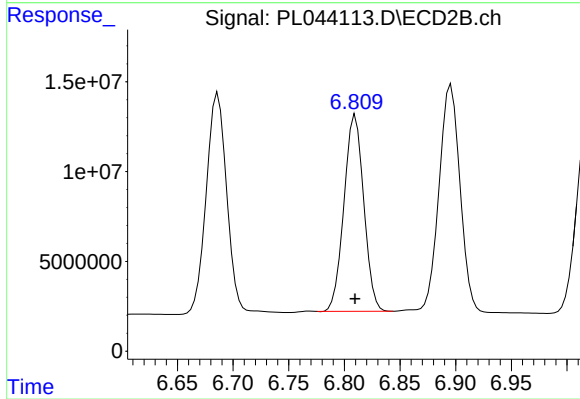
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 163008326
Conc: 76.26 ng/ml



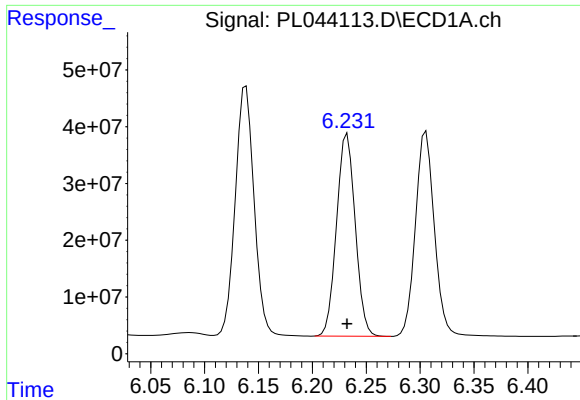
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 450671110
Conc: 77.94 ng/ml



#16 4,4'-DDD

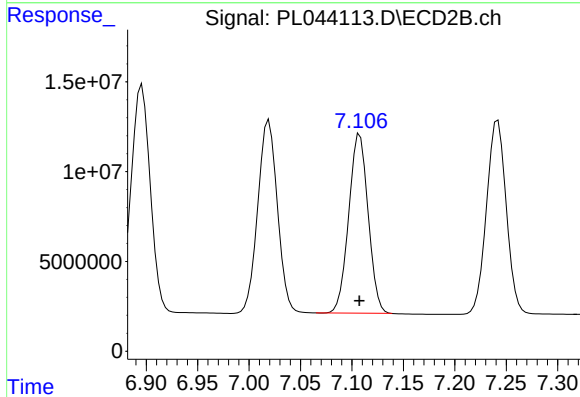
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 135044794
Conc: 77.92 ng/ml



#17 4,4'-DDT

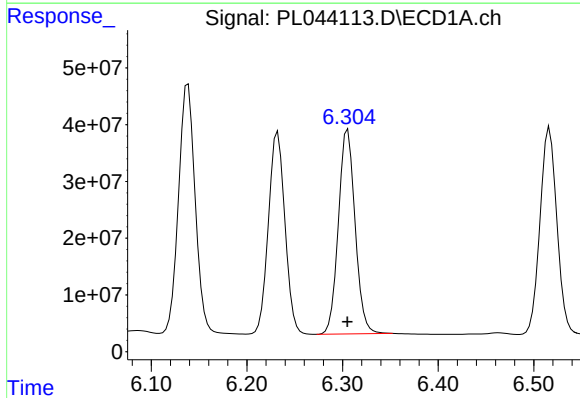
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 430019920
Conc: 79.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



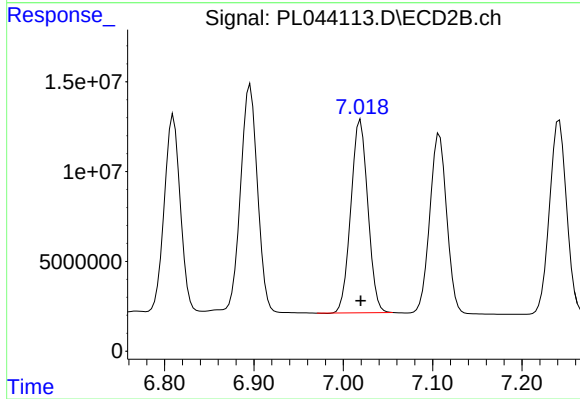
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 131146284
Conc: 77.91 ng/ml



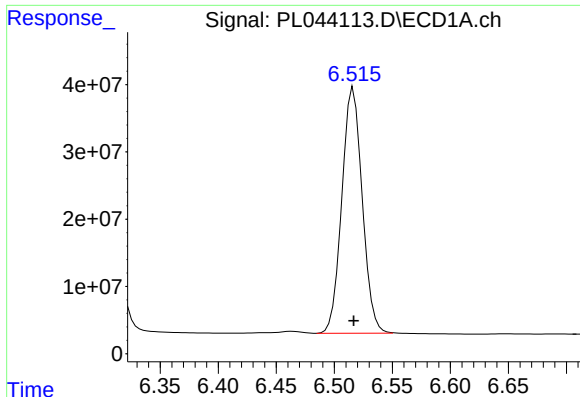
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 437502963
Conc: 76.76 ng/ml



#18 Endrin aldehyde

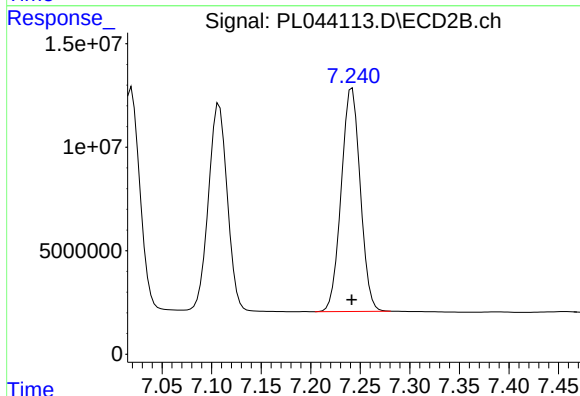
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 141977558
Conc: 75.57 ng/ml



#19 Endosulfan Sulfate

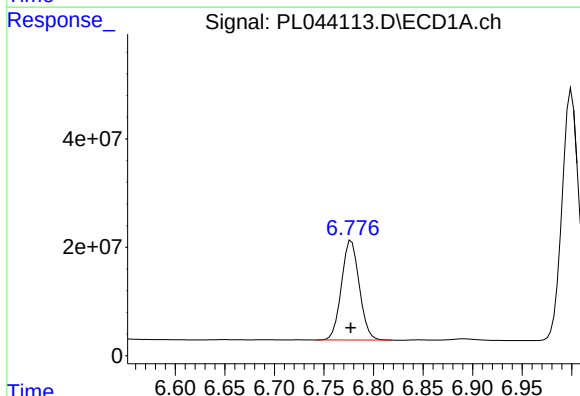
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 446041657
Conc: 76.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



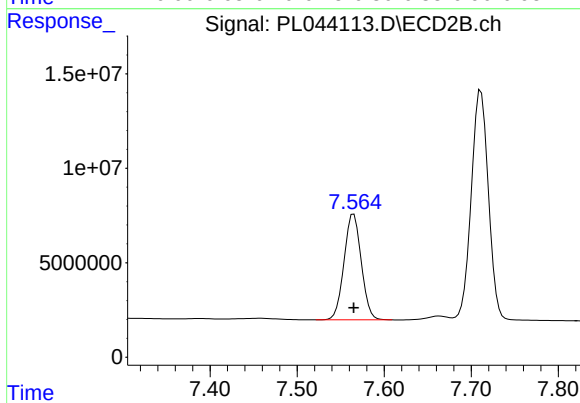
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 144164227
Conc: 75.56 ng/ml



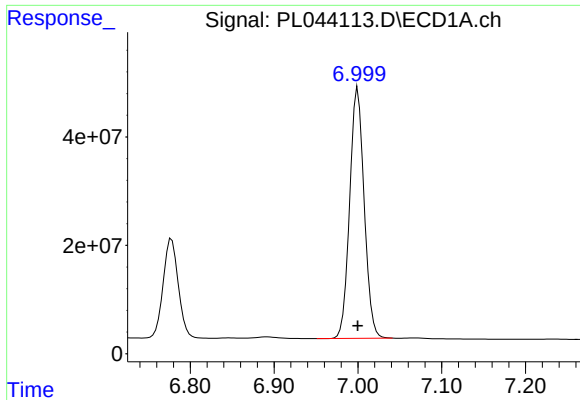
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 230063309
Conc: 76.50 ng/ml



#20 Methoxychlor

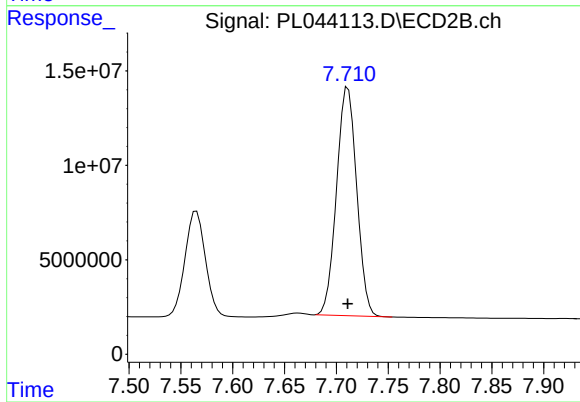
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 76962855
Conc: 74.67 ng/ml



#21 Endrin ketone

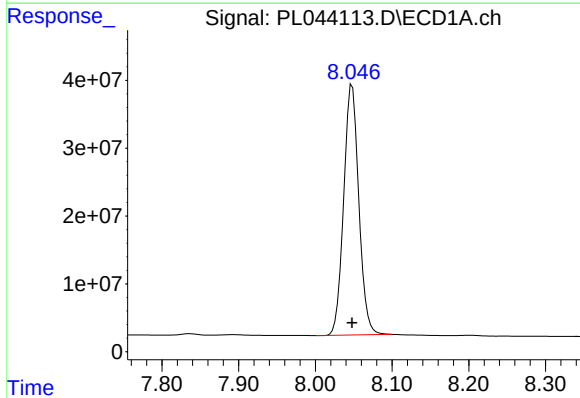
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 556693618
Conc: 77.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



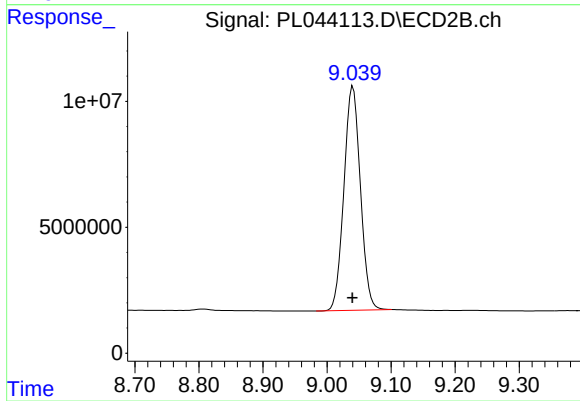
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 163665137
Conc: 76.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 507372284
Conc: 74.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 158892905
Conc: 73.37 ng/ml