

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 10:31
 Operator : AJ\SJ
 Sample : PSTDI100 (Sig #1); PSTD100 (Sig #2)
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 12:01:18 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	595.0E6	280.9E6	103.265	99.398
28)	SA Decachlor...	8.206	9.231	588.8E6	230.0E6	100.651	99.425
Target Compounds							
2)	A alpha-BHC	3.908	4.497	960.1E6	431.0E6	105.547	101.495
3)	MA gamma-BHC...	4.191	4.785	882.3E6	394.7E6	106.147	100.993
4)	MA Heptachlor	4.487	5.301	903.8E6	388.7E6	104.393	100.136
5)	MB Aldrin	4.733	5.610	870.2E6	380.9E6	106.443	100.726
6)	B beta-BHC	4.444	4.954	350.4E6	159.7E6	102.417	100.242
7)	B delta-BHC	4.646	5.175	834.0E6	363.8E6	107.366	101.086
8)	B Heptachlo...	5.176	5.998	777.2E6	333.9E6	104.104	98.428
9)	A Endosulfan I	5.514	6.358	712.1E6	308.6E6	104.774	99.259
10)	B gamma-Chl...	5.402	6.232	792.3E6	336.3E6	105.308	100.067
11)	B alpha-Chl...	5.459	6.306	770.7E6	326.5E6	104.818	99.569
12)	B 4,4'-DDE	5.626	6.460	711.4E6	328.7E6	108.784	100.217
13)	MA Dieldrin	5.756	6.616	784.7E6	330.5E6	107.192	103.405
14)	MA Endrin	6.012	6.835	706.4E6	280.8E6	109.137	103.811
15)	B Endosulfa...	6.287	7.044	627.5E6	268.6E6	101.708	99.129
16)	A 4,4'-DDD	6.142	6.952	570.7E6	258.4E6	108.439	100.189
17)	MA 4,4'-DDT	6.380	7.253	613.8E6	266.2E6	110.590	101.851
18)	B Endrin al...	6.455	7.168	522.6E6	224.7E6	104.076	98.452
19)	B Endosulfa...	6.668	7.391	607.2E6	267.5E6	97.609	99.747
20)	A Methoxychlor	6.926	7.708	314.8E6	131.5E6	104.252	100.301
21)	B Endrin ke...	7.158	7.866	708.5E6	268.2E6	104.261	98.403

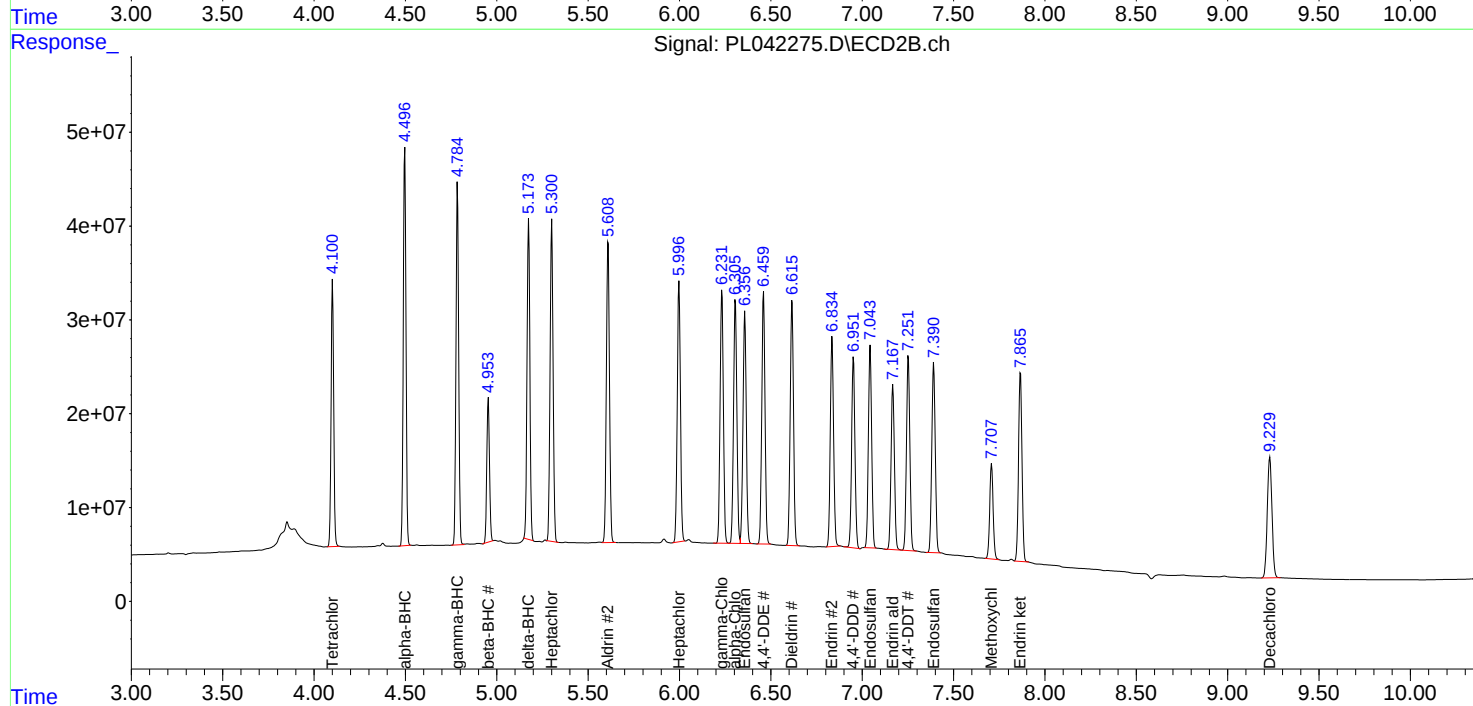
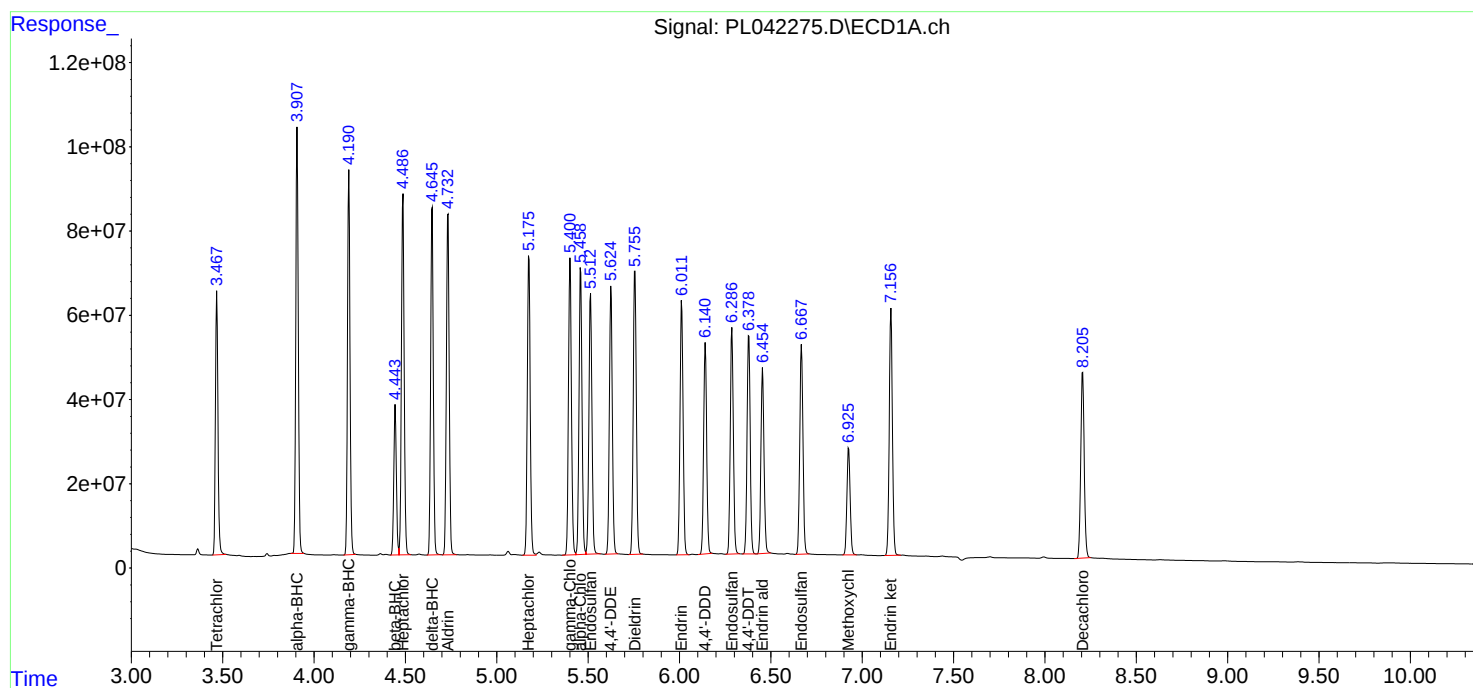
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

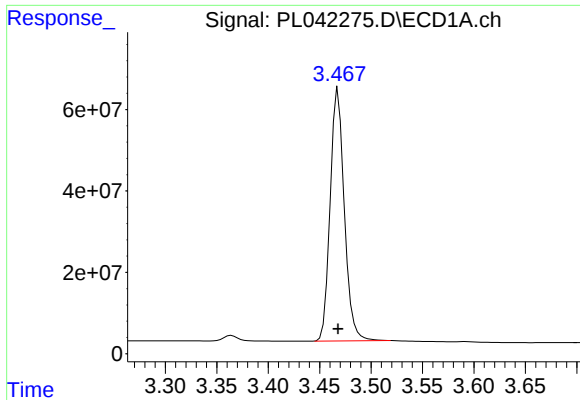
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 10:31
Operator : AJ\SJ
Sample : PSTDICC100 (Sig #1); PSTD100 (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 12:01:18 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

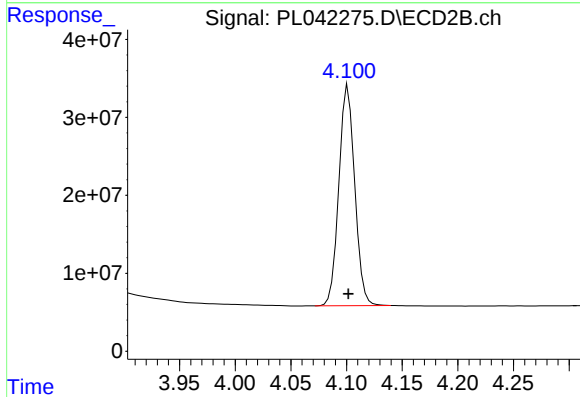




#1 Tetrachloro-m-xylene

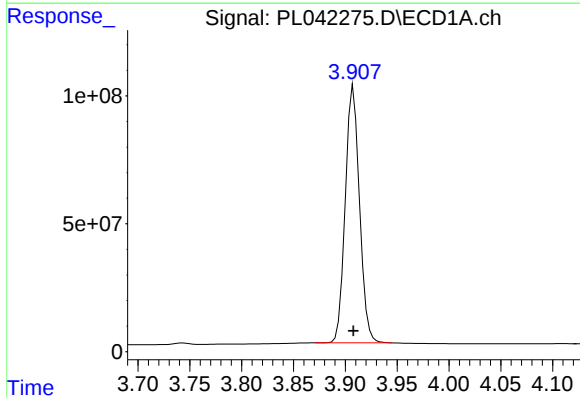
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 594970902
Conc: 103.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



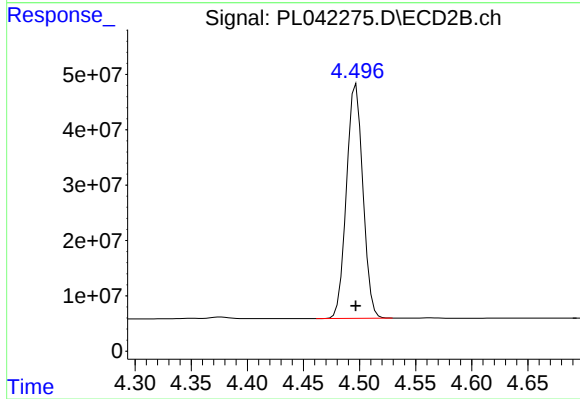
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 280933473
Conc: 99.40 ng/ml



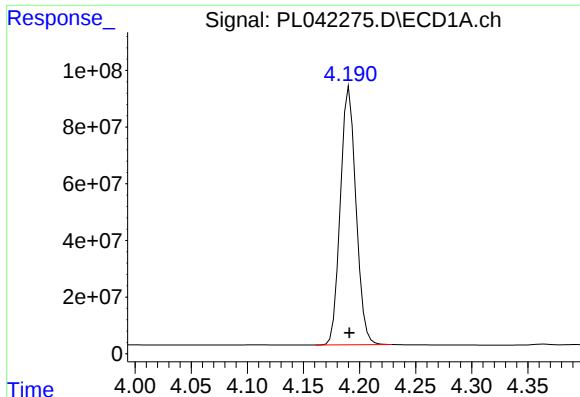
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 960131428
Conc: 105.55 ng/ml



#2 alpha-BHC

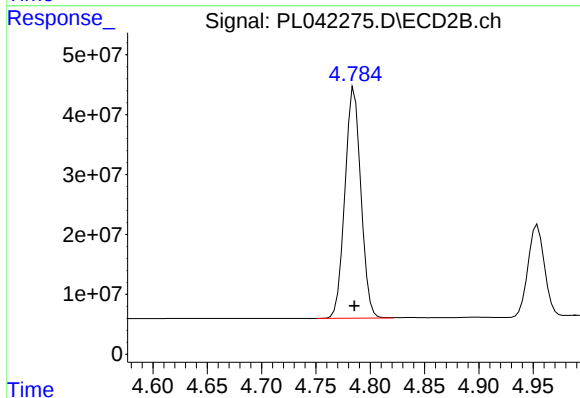
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 431013141
Conc: 101.49 ng/ml



#3 gamma-BHC (Lindane)

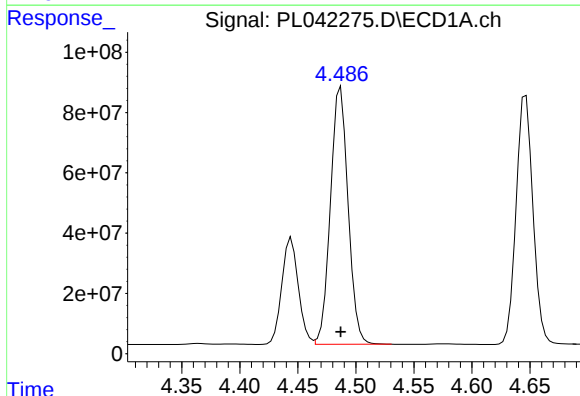
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 882264213
Conc: 106.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



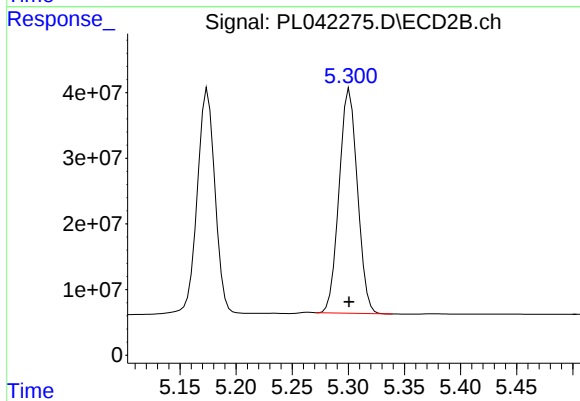
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 394720128
Conc: 100.99 ng/ml



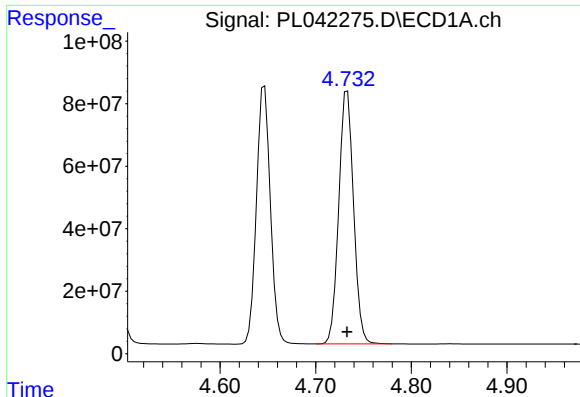
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 903754165
Conc: 104.39 ng/ml



#4 Heptachlor

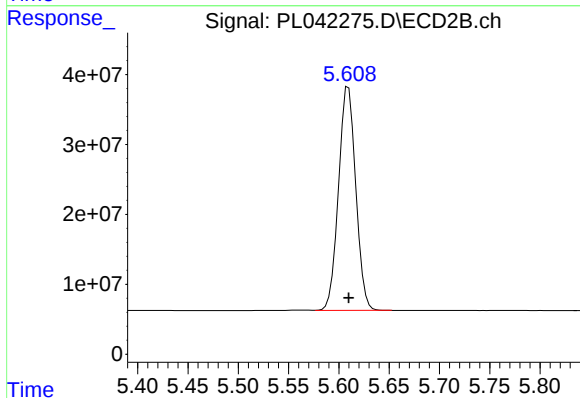
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 388697362
Conc: 100.14 ng/ml



#5 Aldrin

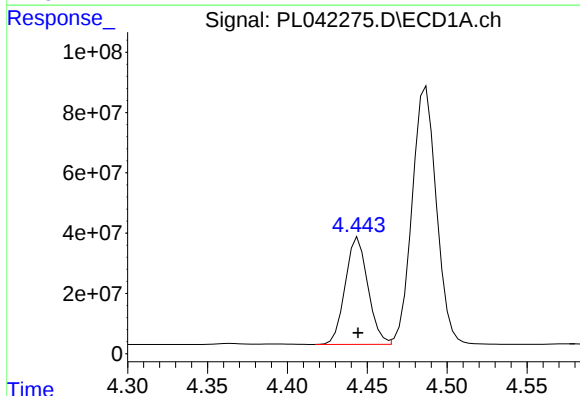
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 870226395
Conc: 106.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



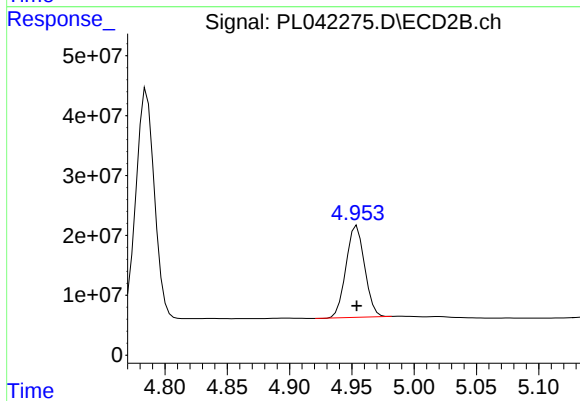
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 380902590
Conc: 100.73 ng/ml



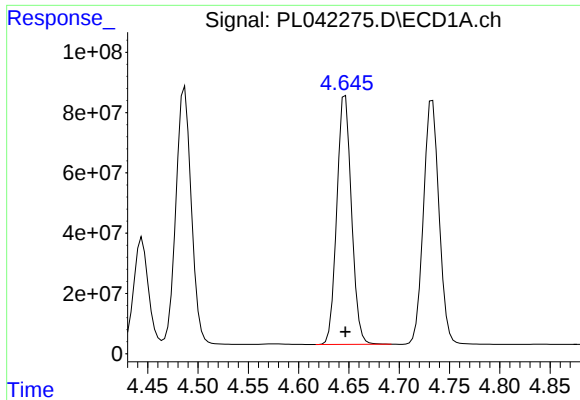
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 350351258
Conc: 102.42 ng/ml



#6 beta-BHC

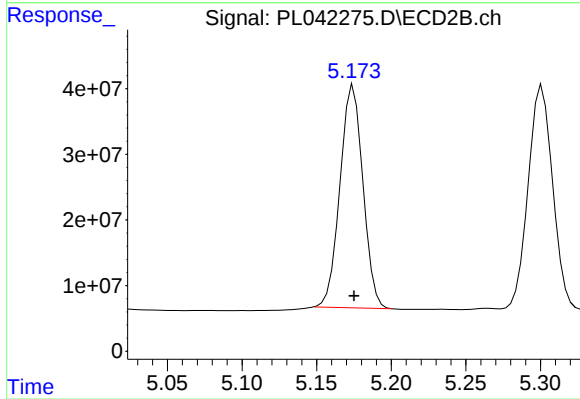
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 159668311
Conc: 100.24 ng/ml



#7 delta-BHC

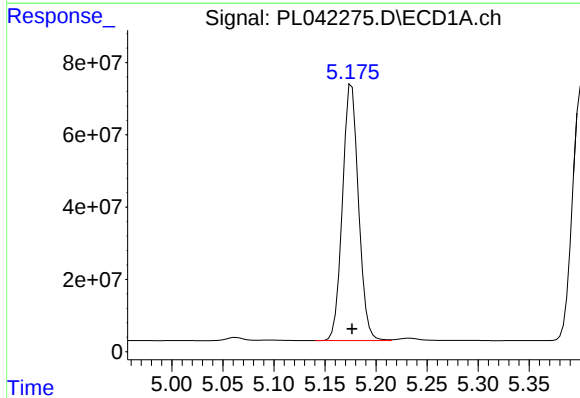
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 833994075
Conc: 107.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



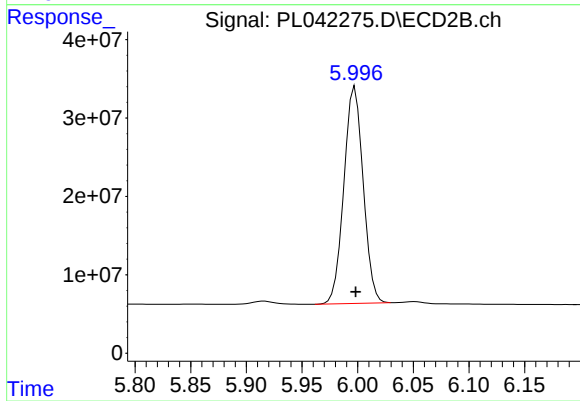
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 363767389
Conc: 101.09 ng/ml



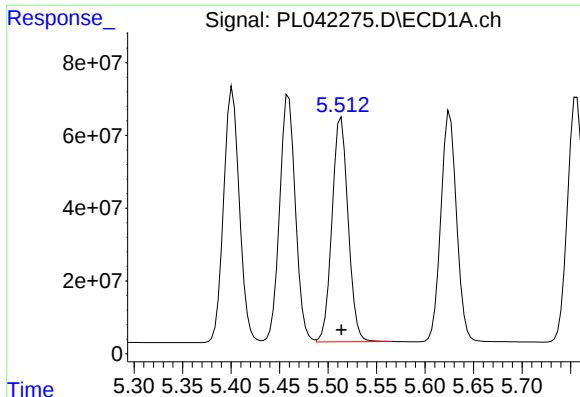
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 777184935
Conc: 104.10 ng/ml



#8 Heptachlor epoxide

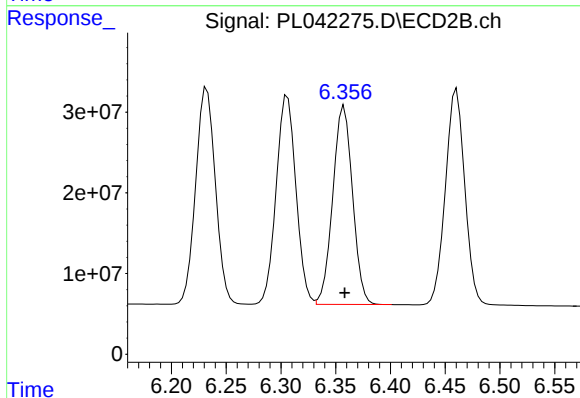
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 333860920
Conc: 98.43 ng/ml



#9 Endosulfan I

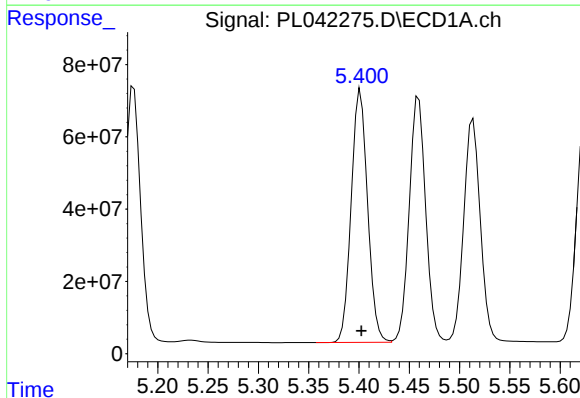
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 712143169
Conc: 104.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



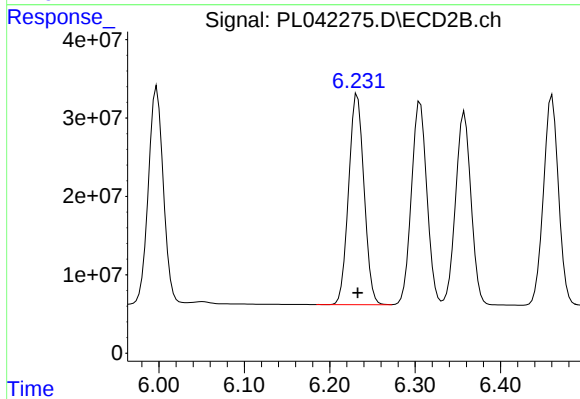
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 308583741
Conc: 99.26 ng/ml



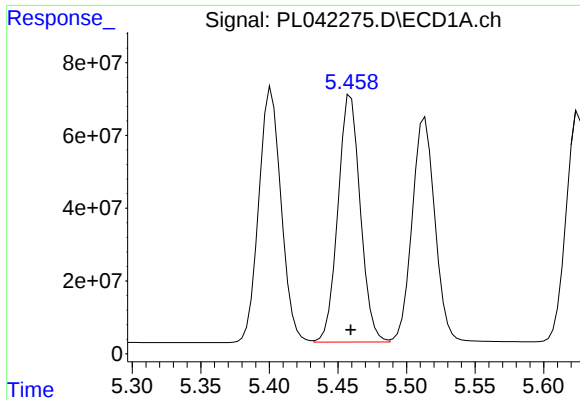
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 792272383
Conc: 105.31 ng/ml



#10 gamma-Chlordane

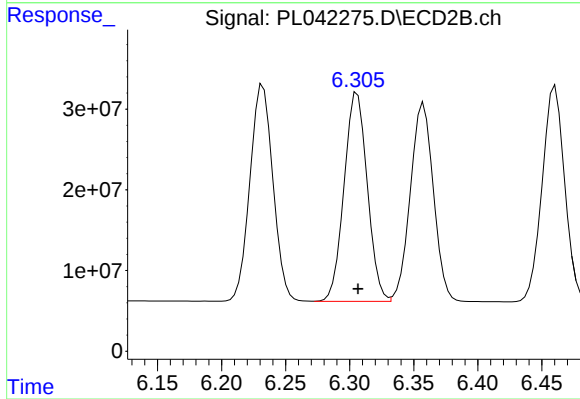
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 336294176
Conc: 100.07 ng/ml



#11 alpha-Chlordane

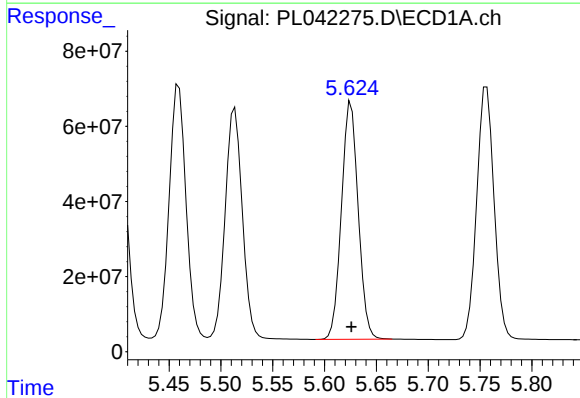
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 770737714
Conc: 104.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



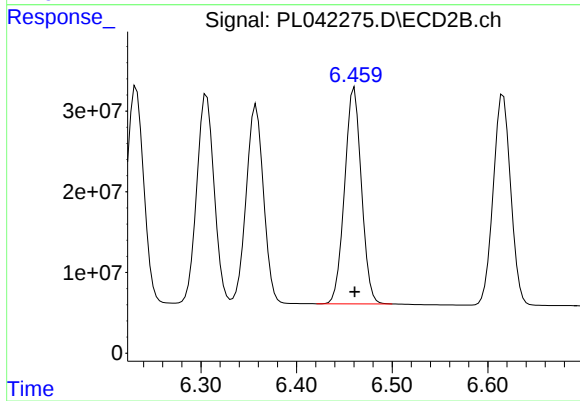
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 326479055
Conc: 99.57 ng/ml



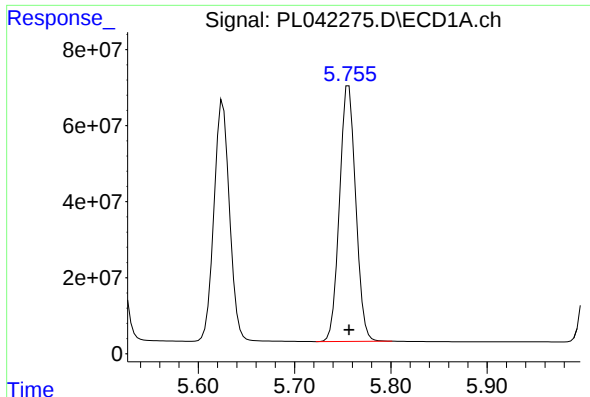
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 711379028
Conc: 108.78 ng/ml



#12 4,4'-DDE

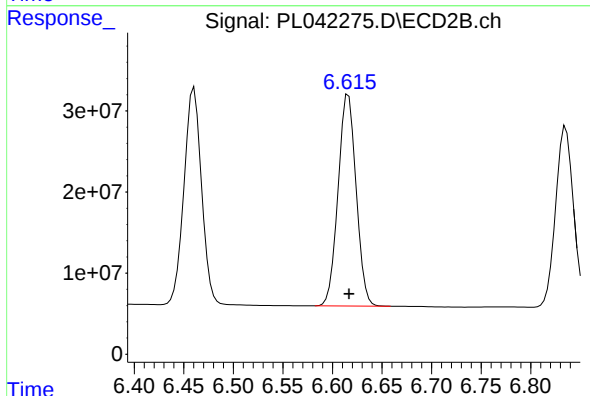
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 328698694
Conc: 100.22 ng/ml



#13 Dieldrin

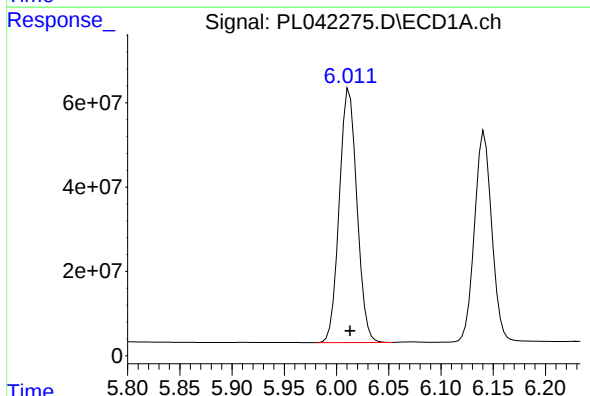
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 784658442
Conc: 107.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



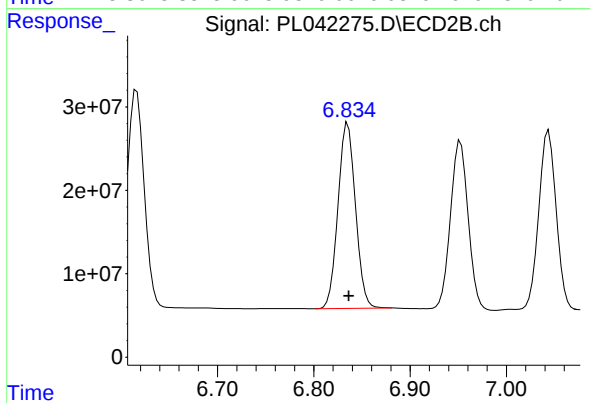
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 330532356
Conc: 103.41 ng/ml



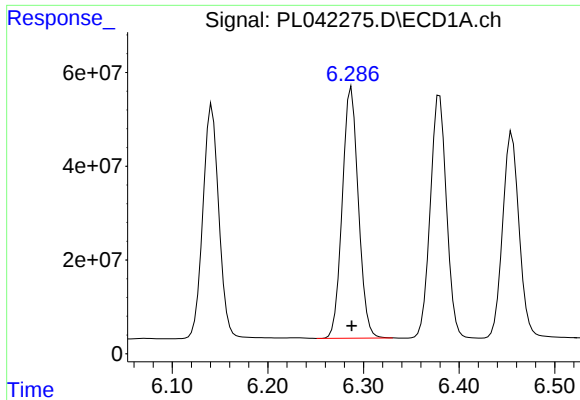
#14 Endrin

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 706427316
Conc: 109.14 ng/ml



#14 Endrin

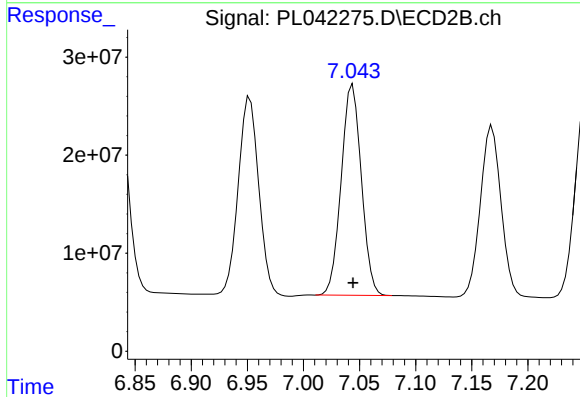
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 280774613
Conc: 103.81 ng/ml



#15 Endosulfan II

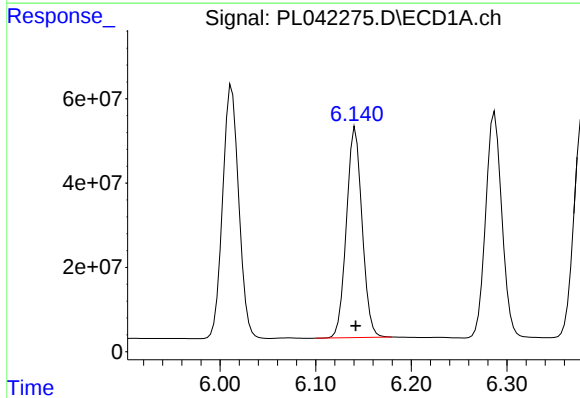
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 627470773
Conc: 101.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



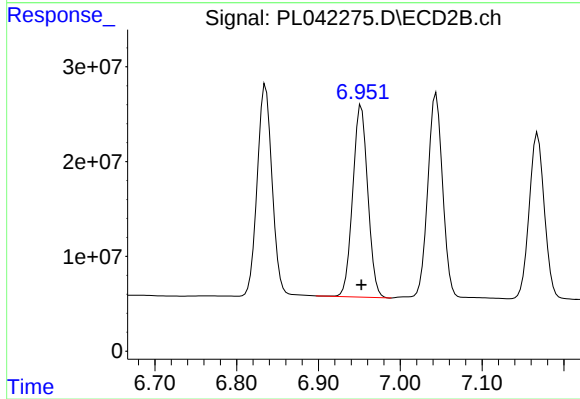
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 268599166
Conc: 99.13 ng/ml



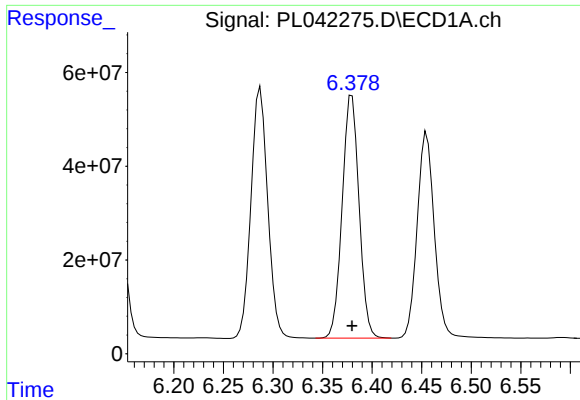
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 570741732
Conc: 108.44 ng/ml



#16 4,4'-DDD

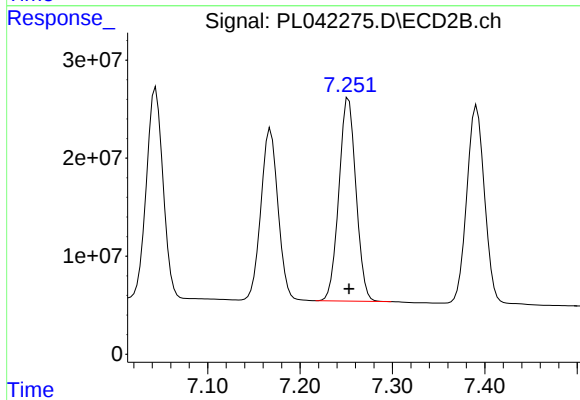
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 258382913
Conc: 100.19 ng/ml



#17 4,4'-DDT

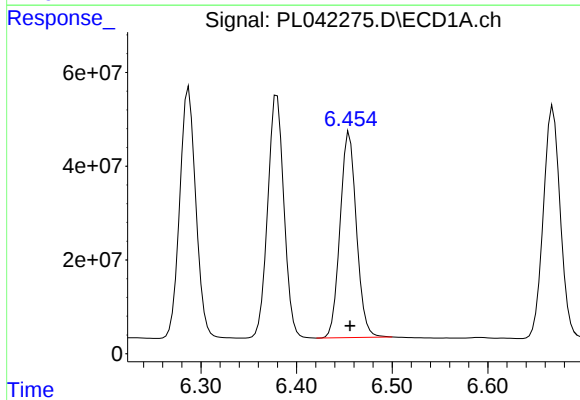
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 613807696
Conc: 110.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



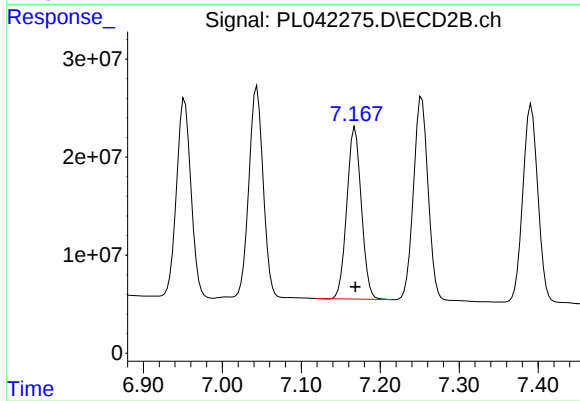
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 266188449
Conc: 101.85 ng/ml



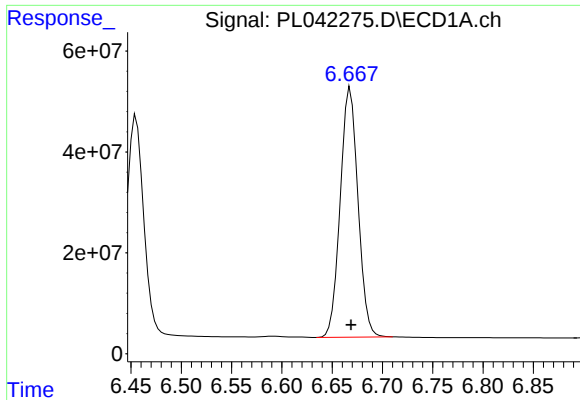
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 522557983
Conc: 104.08 ng/ml



#18 Endrin aldehyde

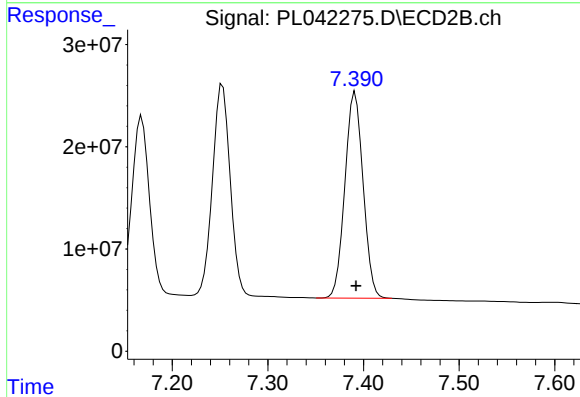
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 224703040
Conc: 98.45 ng/ml



#19 Endosulfan Sulfate

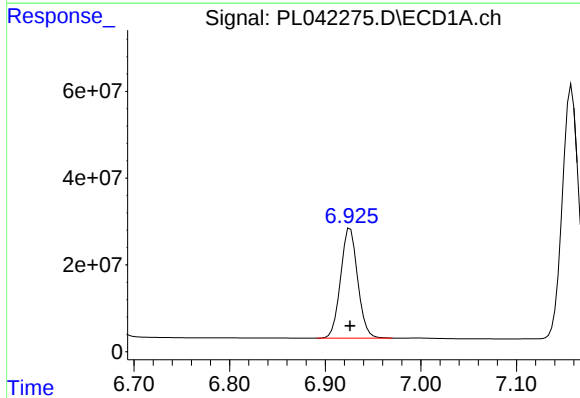
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 607177709
Conc: 97.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



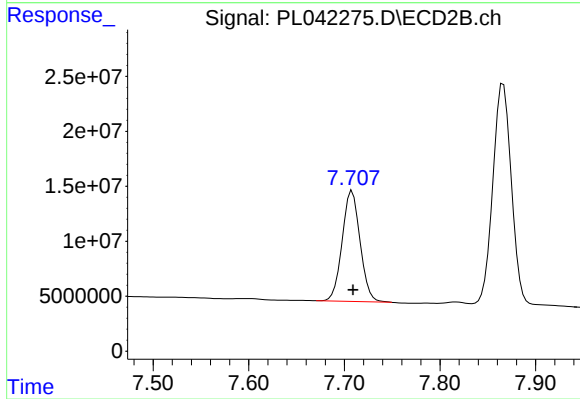
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 267514394
Conc: 99.75 ng/ml



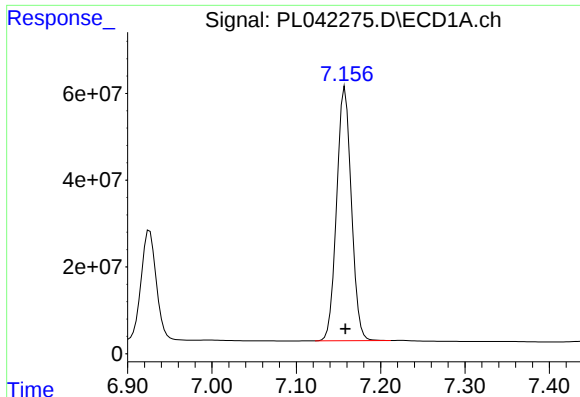
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 314841415
Conc: 104.25 ng/ml



#20 Methoxychlor

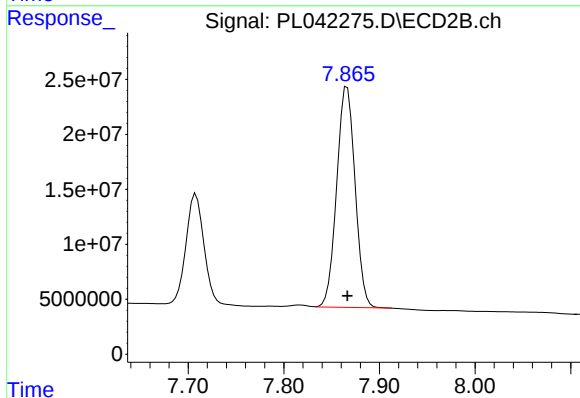
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 131525131
Conc: 100.30 ng/ml



#21 Endrin ketone

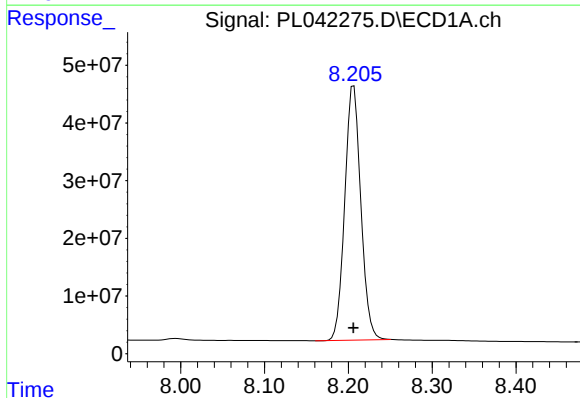
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 708497143
Conc: 104.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



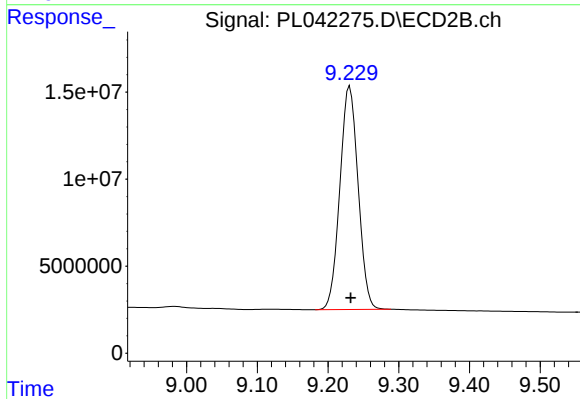
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 268205283
Conc: 98.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 588752669
Conc: 100.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: -0.001 min
Response: 230028353
Conc: 99.42 ng/ml