

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
 Data File : PL041531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 09:25
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:15:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.473	4.103	334.4E6	165.2E6	52.499	53.641
28)	SA Decachlor...	8.216	9.234	319.7E6	129.4E6	48.271	50.495
Target Compounds							
2)	A alpha-BHC	3.914	4.499	519.4E6	250.3E6	53.462	54.564
3)	MA gamma-BHC...	4.197	4.787	479.4E6	230.4E6	53.664	54.337
4)	MA Heptachlor	4.493	5.303	483.3E6	220.5E6	52.734	54.218
5)	MB Aldrin	4.740	5.612	447.2E6	207.8E6	52.973	54.420
6)	B beta-BHC	4.449	4.956	195.8E6	93604980	51.958	54.501
7)	B delta-BHC	4.652	5.177	450.2E6	219.0E6	54.203	54.230
8)	B Heptachlor...	5.184	6.000	418.2E6	194.1E6	51.788	55.206
9)	A Endosulfan I	5.521	6.360	380.8E6	166.9E6	51.178	53.703
10)	B gamma-Chl...	5.409	6.235	423.6E6	184.3E6	52.014	54.580
11)	B alpha-Chl...	5.467	6.309	414.8E6	180.4E6	51.229	53.311
12)	B 4,4'-DDE	5.633	6.462	379.7E6	173.2E6	53.042	52.912
13)	MA Dieldrin	5.765	6.619	414.5E6	174.7E6	52.126	54.189
14)	MA Endrin	6.020	6.838	380.0E6	135.2E6	51.952	49.724
15)	B Endosulfa...	6.295	7.046	349.9E6	146.6E6	50.620	54.201
16)	A 4,4'-DDD	6.149	6.954	303.8E6	135.3E6	52.272	54.326
17)	MA 4,4'-DDT	6.387	7.254	325.3E6	137.2E6	53.463	54.590
18)	B Endrin al...	6.463	7.170	282.3E6	119.6E6	51.255	54.661
19)	B Endosulfa...	6.676	7.393	316.2E6	133.0E6	49.511	53.582
20)	A Methoxychlor	6.935	7.711	173.9E6	66253423	51.724	51.141
21)	B Endrin ke...	7.166	7.868	371.0E6	139.8E6	51.397	53.121

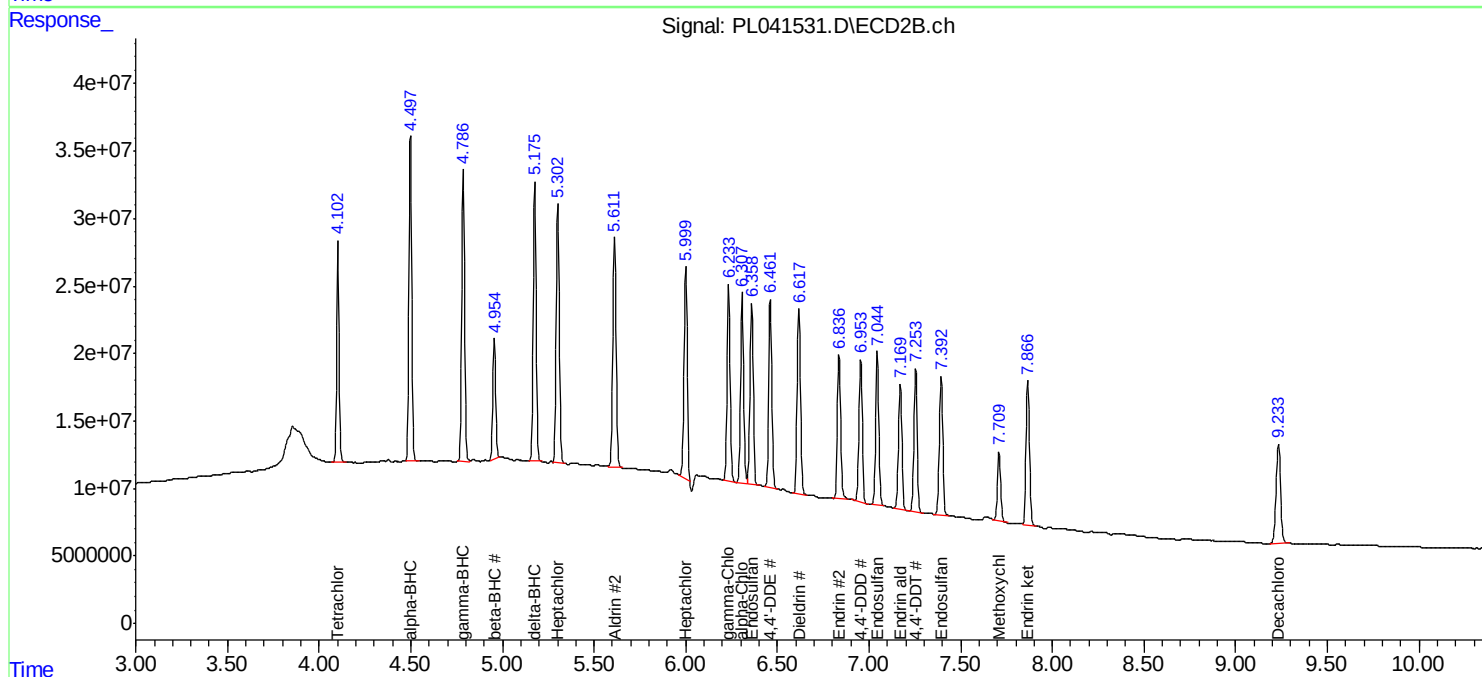
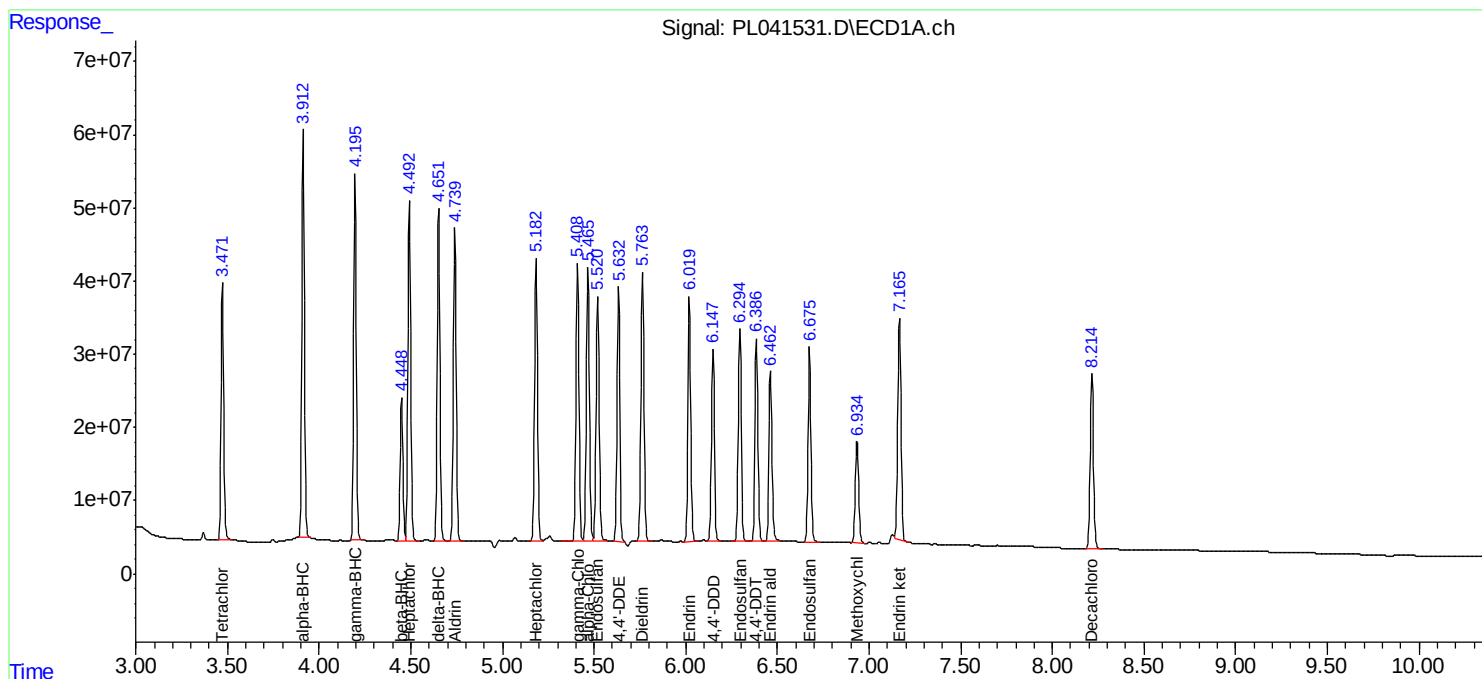
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

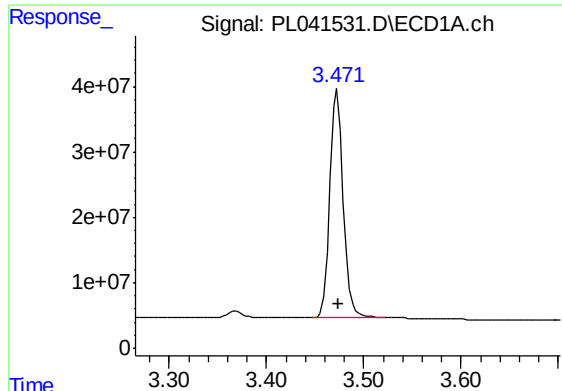
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
Data File : PL041531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 09:25
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:15:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

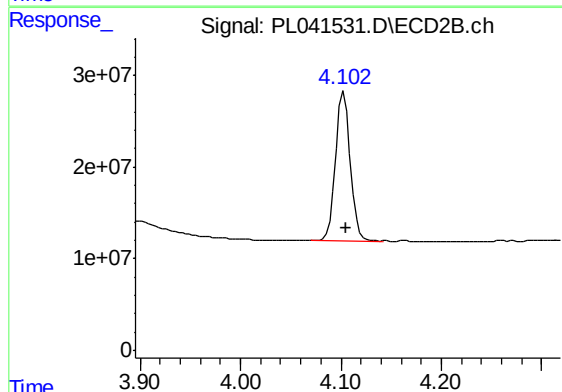




#1 Tetrachloro-m-xylene

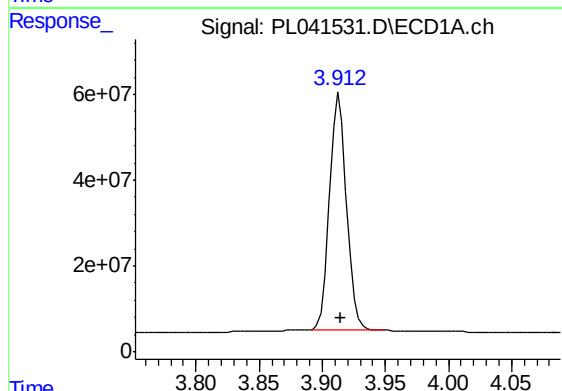
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 334427678
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



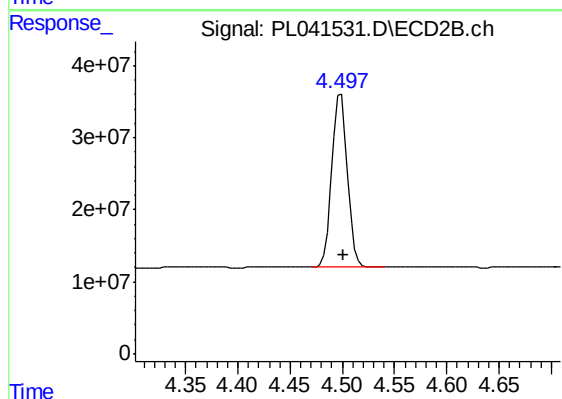
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.001 min
Response: 165227721
Conc: 53.64 ng/ml



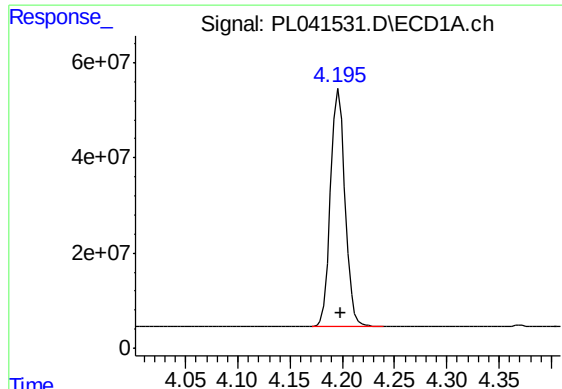
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: -0.001 min
Response: 519404338
Conc: 53.46 ng/ml



#2 alpha-BHC

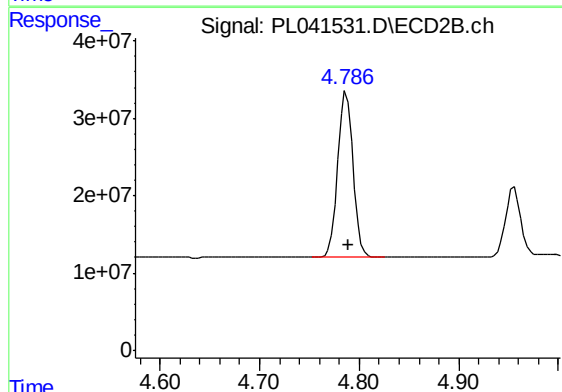
R.T.: 4.499 min
Delta R.T.: -0.002 min
Response: 250277066
Conc: 54.56 ng/ml



#3 gamma-BHC (Lindane)

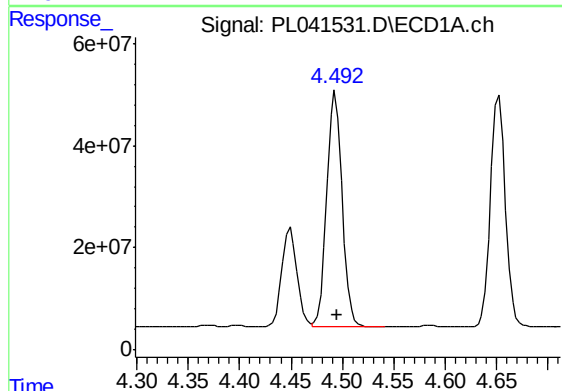
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 479425492
Conc: 53.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



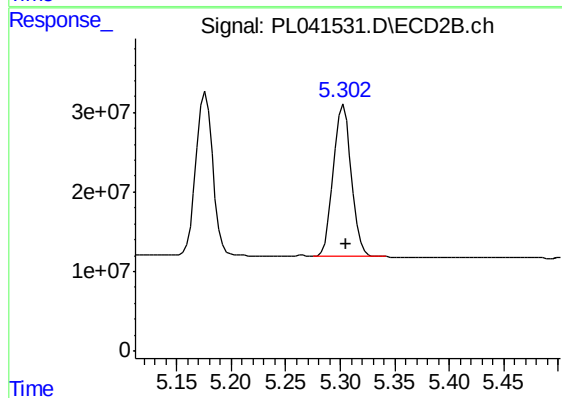
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 230369885
Conc: 54.34 ng/ml



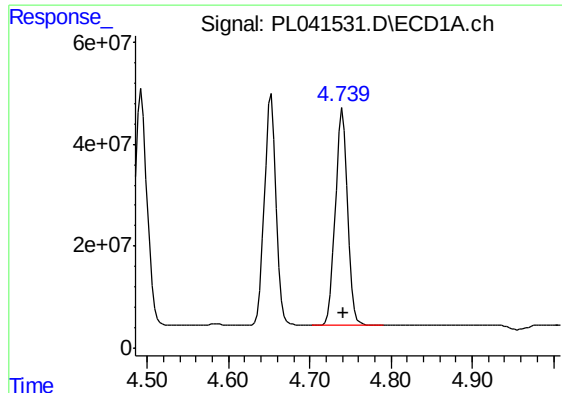
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 483318436
Conc: 52.73 ng/ml



#4 Heptachlor

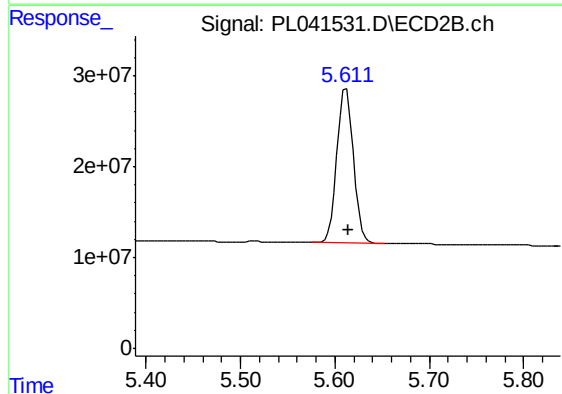
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 220466249
Conc: 54.22 ng/ml



#5 Aldrin

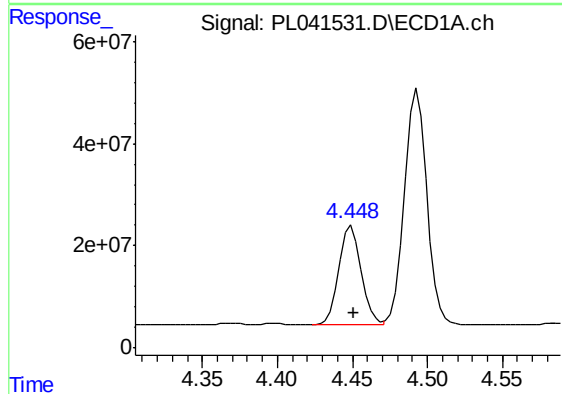
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 447217022
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



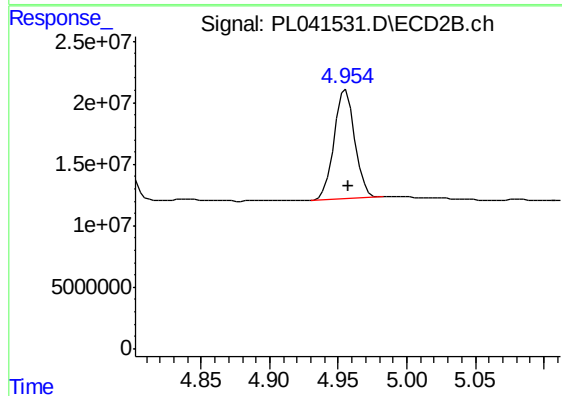
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 207845805
Conc: 54.42 ng/ml



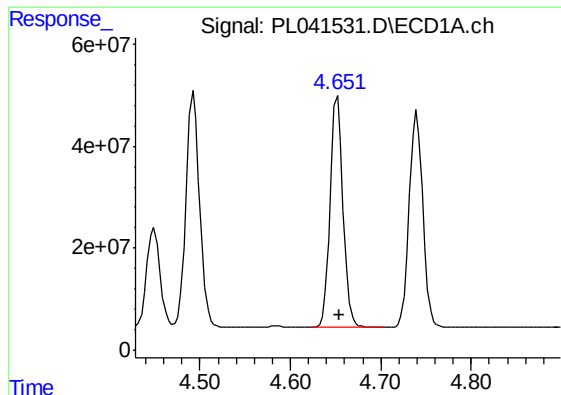
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.001 min
Response: 195838085
Conc: 51.96 ng/ml



#6 beta-BHC

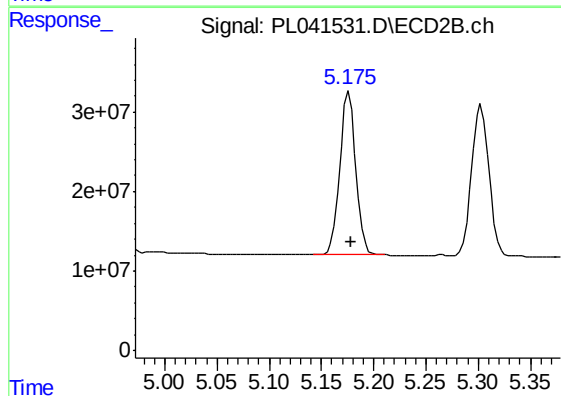
R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 93604980
Conc: 54.50 ng/ml



#7 delta-BHC

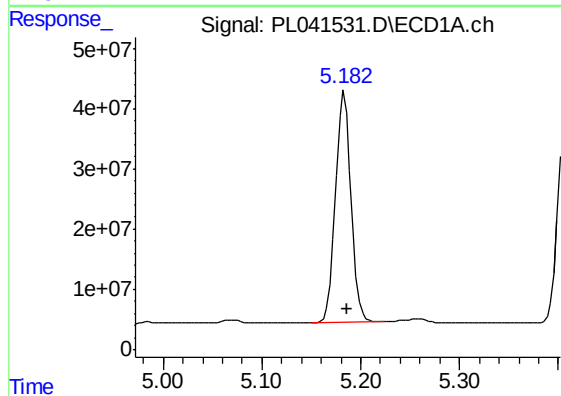
R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 450194316
Conc: 54.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



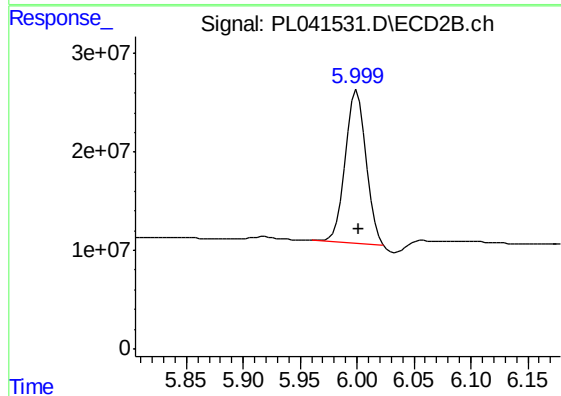
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 218997355
Conc: 54.23 ng/ml



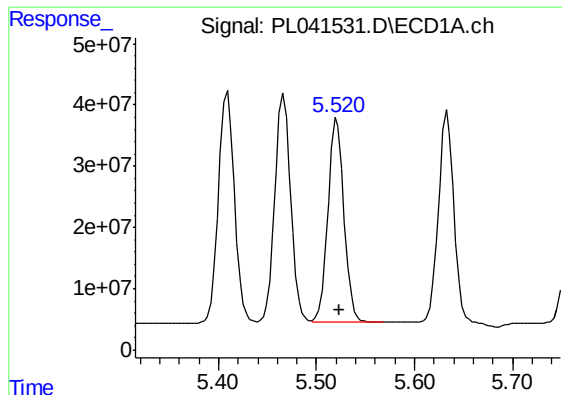
#8 Heptachlor epoxide

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 418157095
Conc: 51.79 ng/ml



#8 Heptachlor epoxide

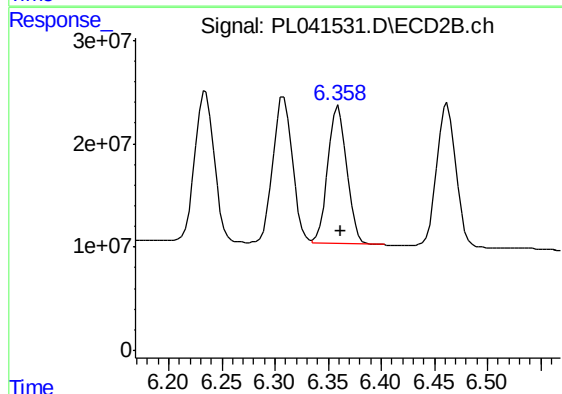
R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 194082045
Conc: 55.21 ng/ml



#9 Endosulfan I

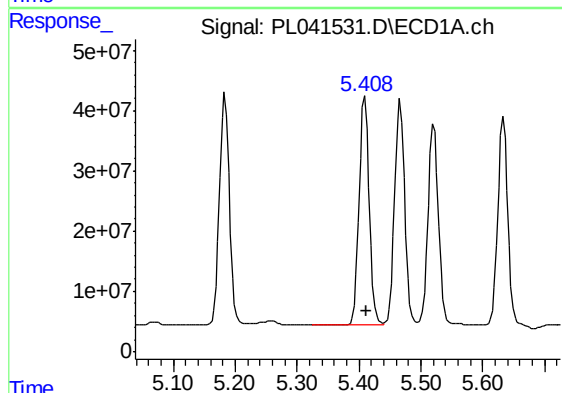
R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 380841167
Conc: 51.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



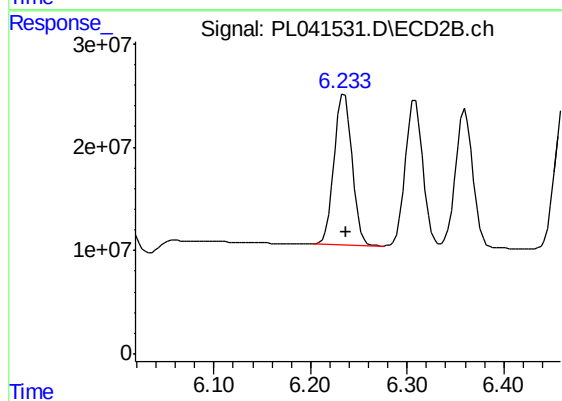
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 166904816
Conc: 53.70 ng/ml



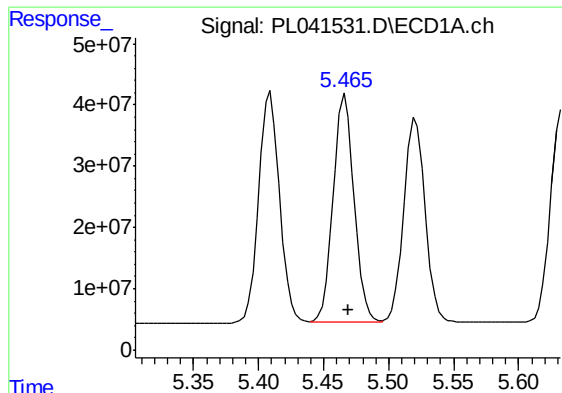
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 423579599
Conc: 52.01 ng/ml



#10 gamma-Chlordane

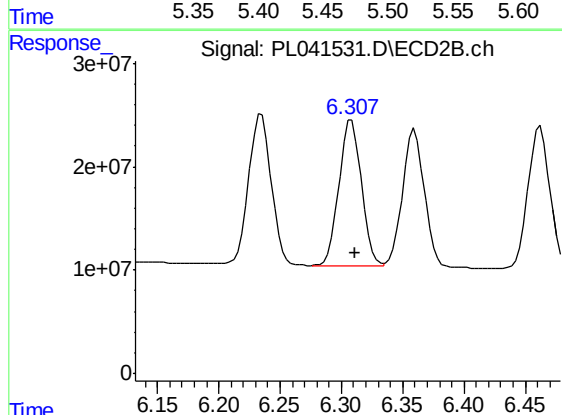
R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 184253686
Conc: 54.58 ng/ml



#11 alpha-Chlordane

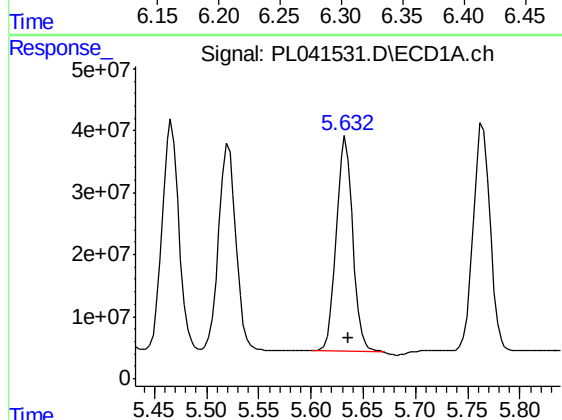
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 414762749
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



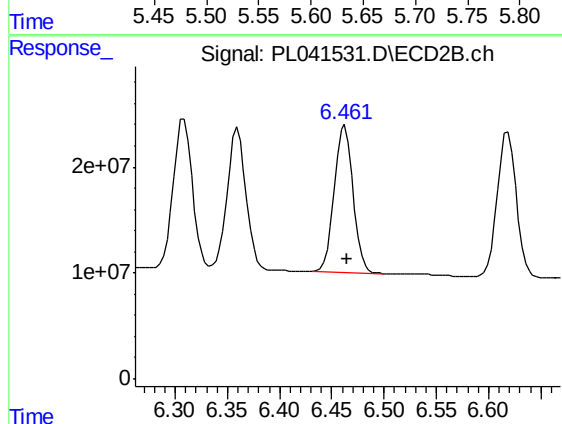
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 180428752
Conc: 53.31 ng/ml



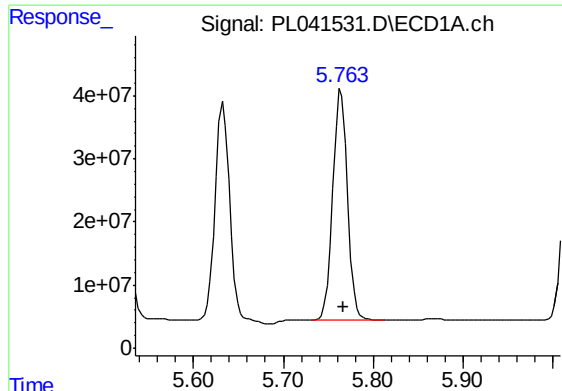
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 379674509
Conc: 53.04 ng/ml



#12 4,4'-DDE

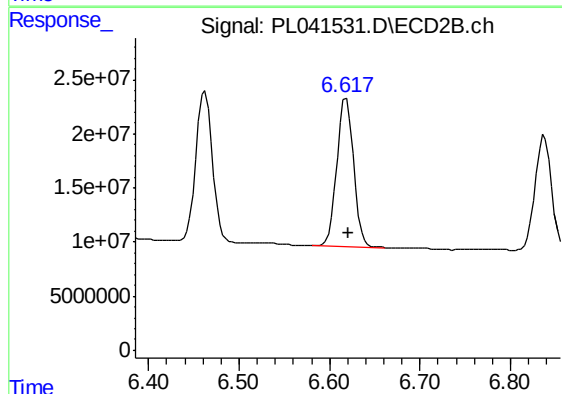
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 173151326
Conc: 52.91 ng/ml



#13 Dieldrin

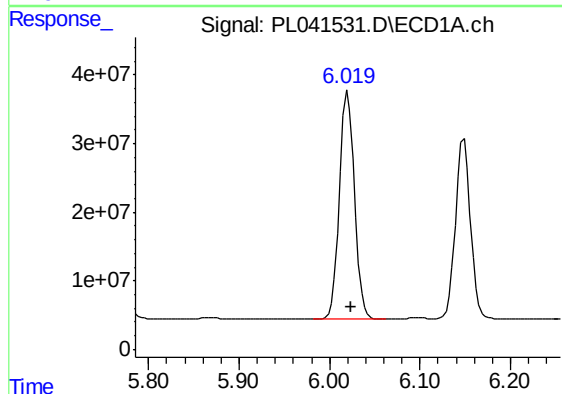
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 414512285
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



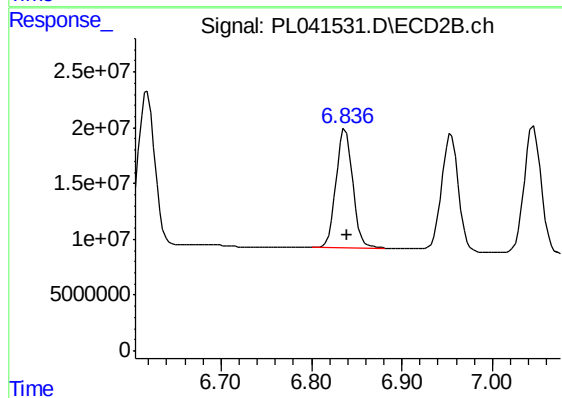
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 174675888
Conc: 54.19 ng/ml



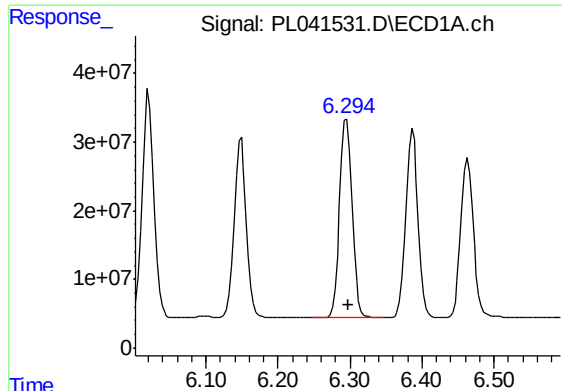
#14 Endrin

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 379983836
Conc: 51.95 ng/ml



#14 Endrin

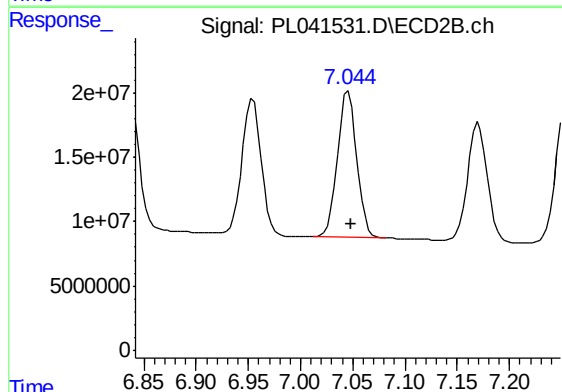
R.T.: 6.838 min
Delta R.T.: -0.003 min
Response: 135177485
Conc: 49.72 ng/ml



#15 Endosulfan II

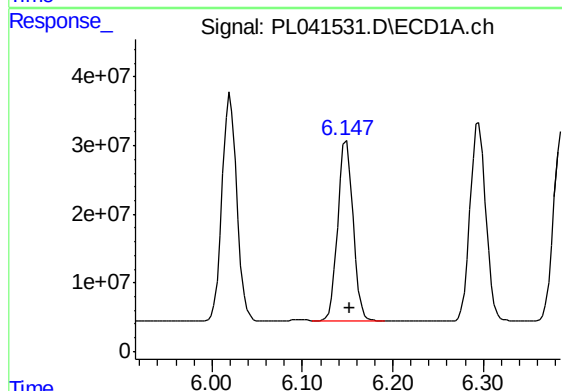
R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 349884814
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



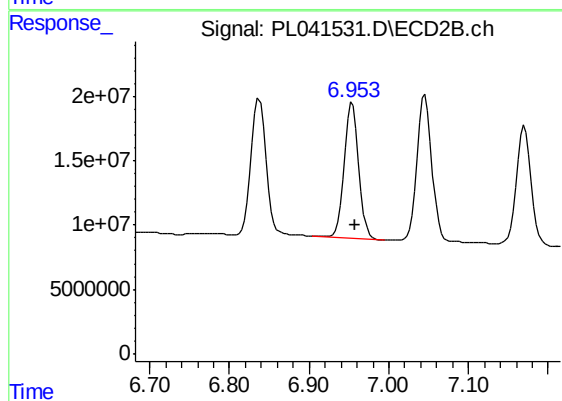
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 146633199
Conc: 54.20 ng/ml



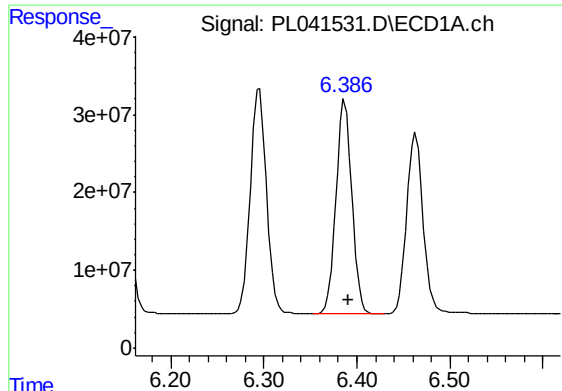
#16 4,4'-DDD

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 303752494
Conc: 52.27 ng/ml



#16 4,4'-DDD

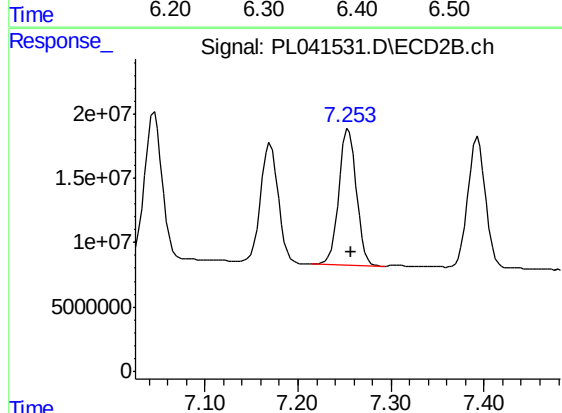
R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 135263081
Conc: 54.33 ng/ml



#17 4,4'-DDT

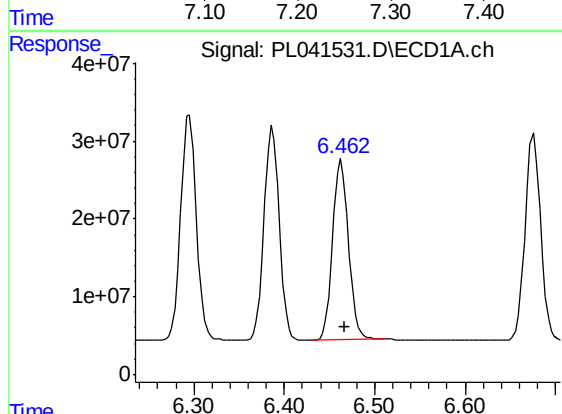
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 325253298
Conc: 53.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



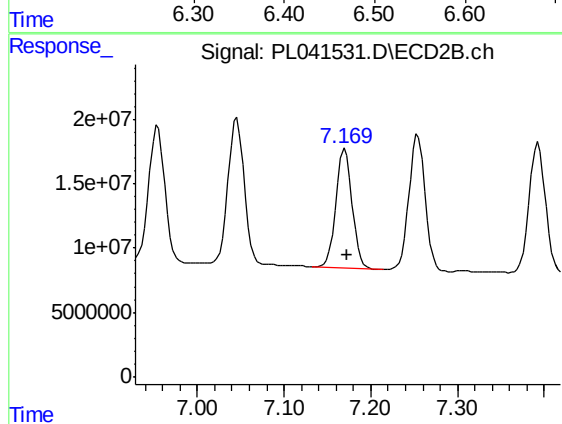
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 137239670
Conc: 54.59 ng/ml



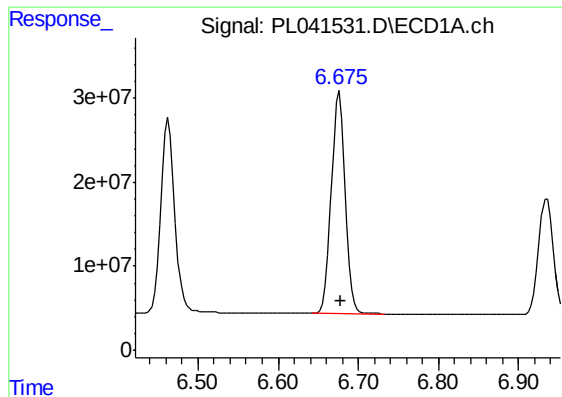
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 282298962
Conc: 51.25 ng/ml



#18 Endrin aldehyde

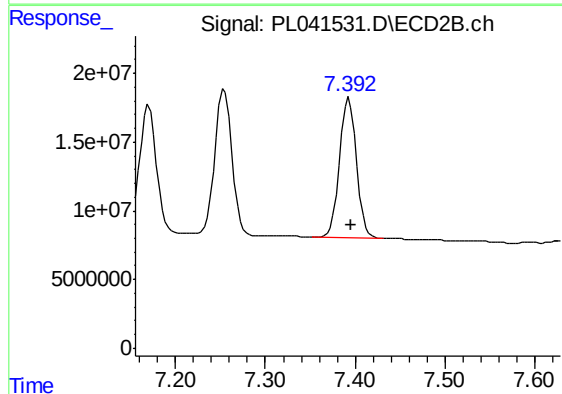
R.T.: 7.170 min
Delta R.T.: -0.003 min
Response: 119644557
Conc: 54.66 ng/ml



#19 Endosulfan Sulfate

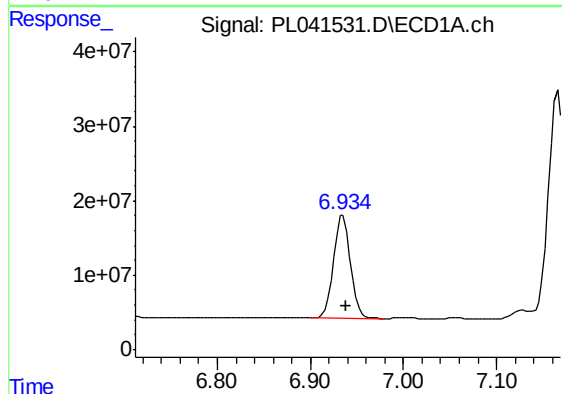
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 316193785
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



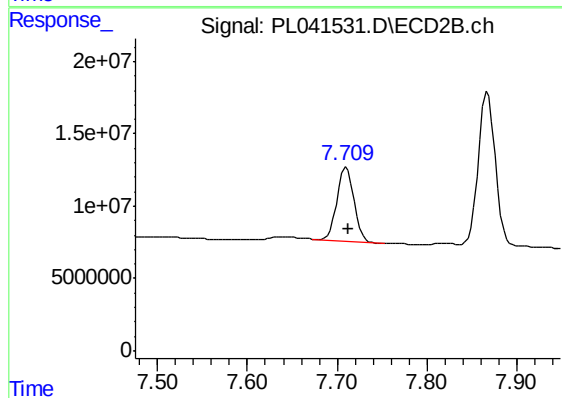
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 132968823
Conc: 53.58 ng/ml



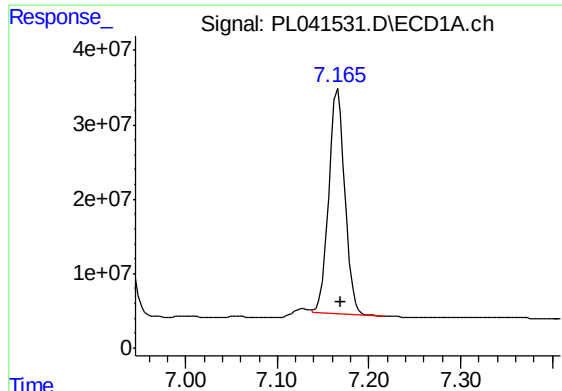
#20 Methoxychlor

R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 173870751
Conc: 51.72 ng/ml



#20 Methoxychlor

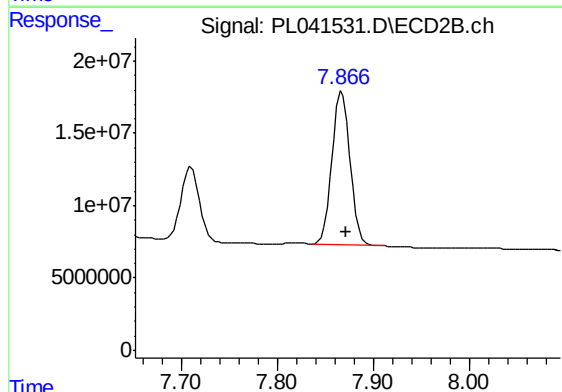
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 66253423
Conc: 51.14 ng/ml



#21 Endrin ketone

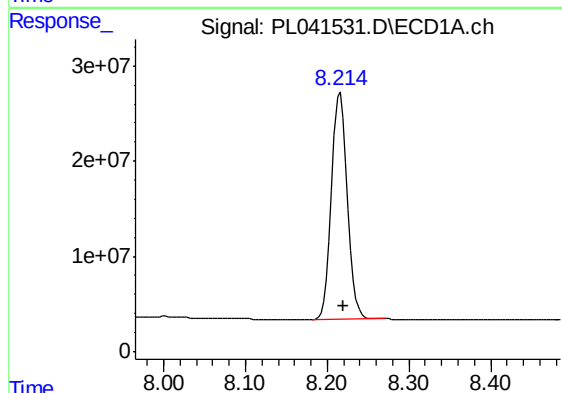
R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 370958003
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



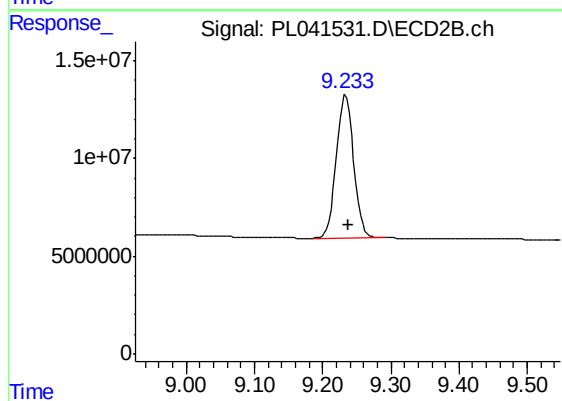
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: -0.004 min
Response: 139796550
Conc: 53.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 319745070
Conc: 48.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: -0.004 min
Response: 129375857
Conc: 50.49 ng/ml