

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
 Data File : PL043745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 13:28
 Operator : AJ\SJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 13:39:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 13:35:43 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...	3.566	4.009	18972940	8639625	4.772	5.242
2)	SA Decachlor...	8.300	9.084	25580681	7039652	5.262	5.299
Target Compounds							
2)	A alpha-BHC	4.007	4.399	26035846	10482773	4.115	4.565
3)	MA gamma-BHC...	4.292	4.685	23265200	11203468	4.092	5.294 #
4)	MA Heptachlor	4.590	5.195	24101031	9937135	4.523	5.220
5)	MB Aldrin	4.837	5.501	23046070	9516616	4.151	4.910
6)	B beta-BHC	4.545	4.856	12104108	4173436	5.268	4.639
7)	B delta-BHC	4.749	5.073	20626601	8577651	3.903	6.871 #
8)	B Heptachlo...	5.281	5.888	23298360	9565589	4.580	5.649
9)	A Endosulfan I	5.620	6.245	21474561	9083956	4.563	5.576
10)	B gamma-Chl...	5.507	6.122	23949575	9308747	4.651	5.200
11)	B alpha-Chl...	5.564	6.195	23944460	9399212	4.771	5.368
12)	B 4,4'-DDE	5.728	6.351	19072517	7754157	4.151	5.056
13)	MA Dieldrin	5.862	6.502	21984139	8449338	4.282	4.964
14)	MA Endrin	6.120	6.719	19068313	6660266	4.297	4.849
15)	B Endosulfa...	6.394	6.929	20583374	7361381	4.642	5.112
16)	A 4,4'-DDD	6.244	6.841	16751195	6810109	4.408	5.604 #
17)	MA 4,4'-DDT	6.481	7.141	15306955	7464298	3.877	5.701 #
18)	B Endrin al...	6.561	7.053	18897270	6455061	5.107	5.275
19)	B Endosulfa...	6.772	7.275	21035495	7304268	4.653	4.978
20)	A Methoxychlor	7.024	0.000	9582895	0	4.687	N.D. #
21)	B Endrin ke...	7.262	7.746	24228424	8337204	4.598	5.232

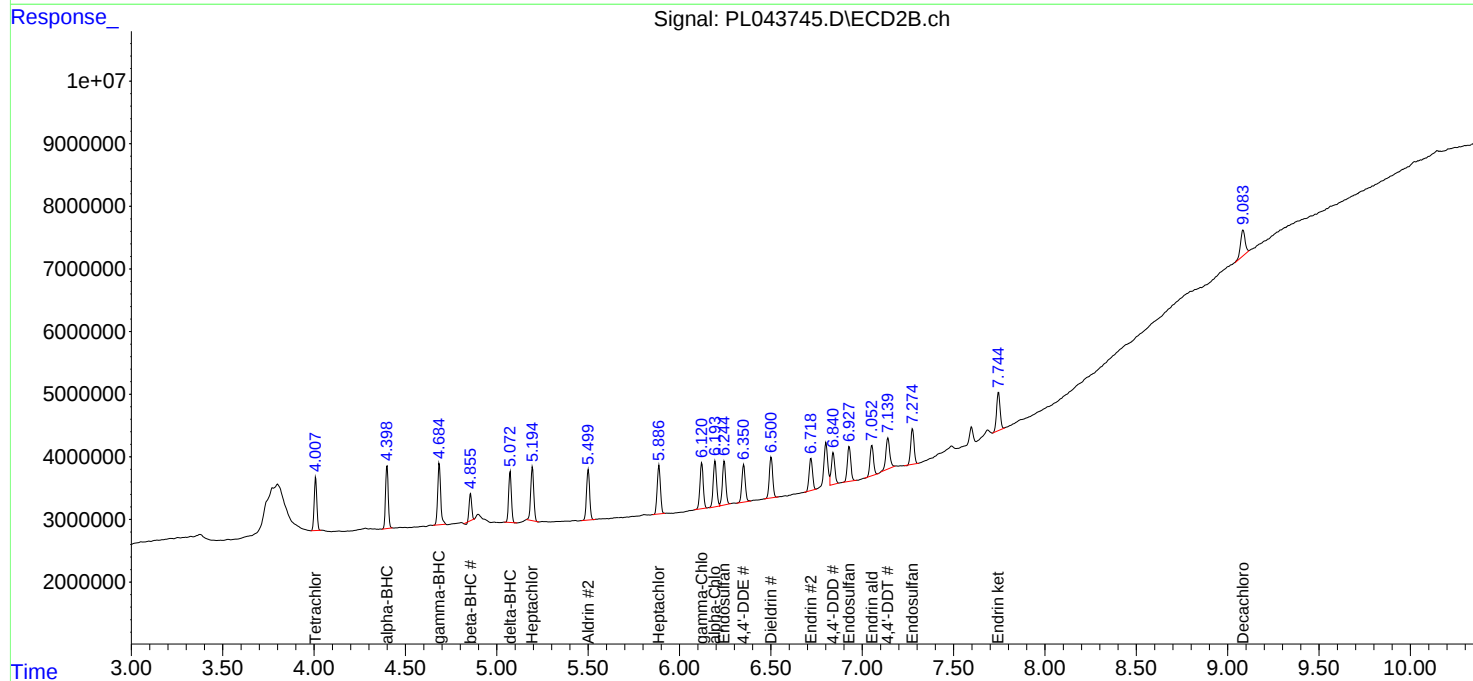
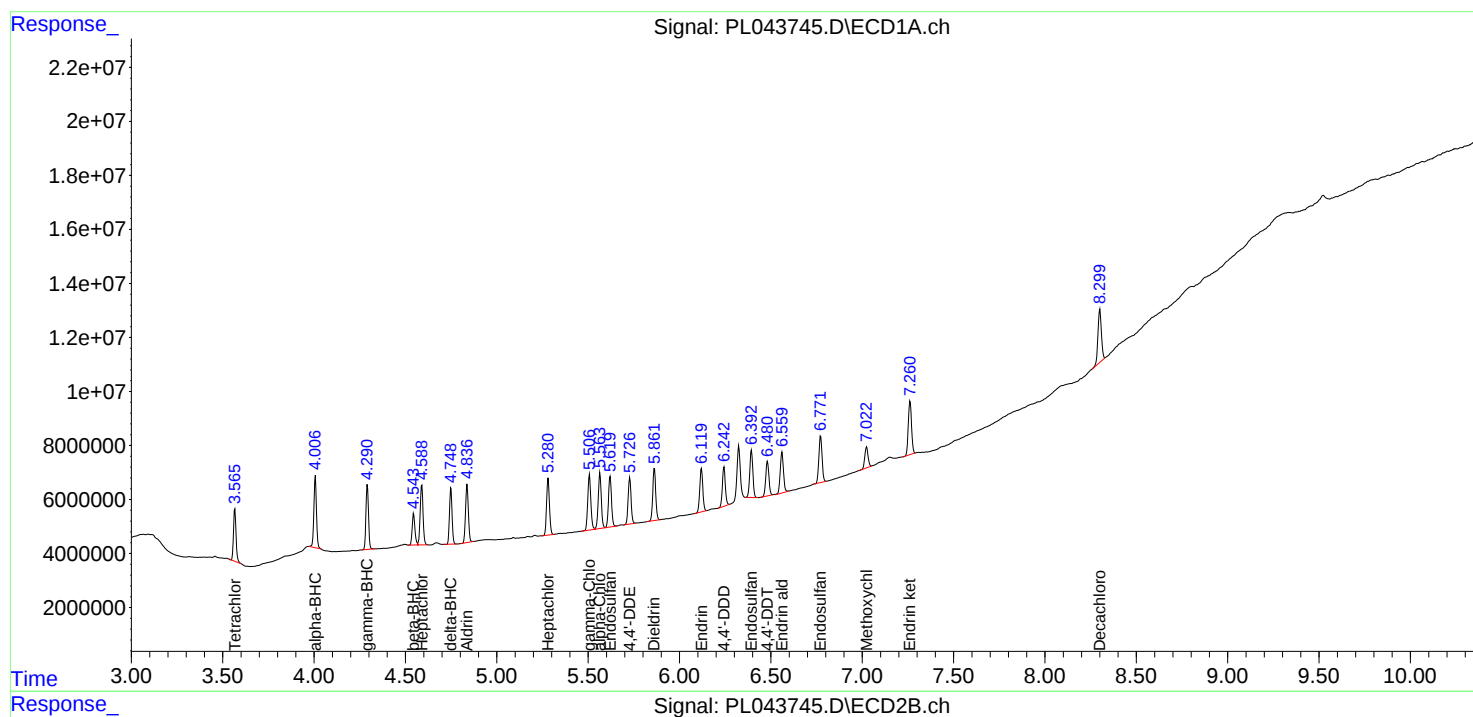
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

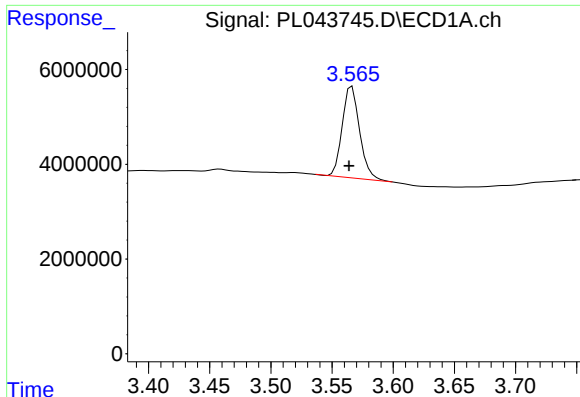
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
Data File : PL043745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2019 13:28
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ALS Vial : 9 Sample Multiplier: 1

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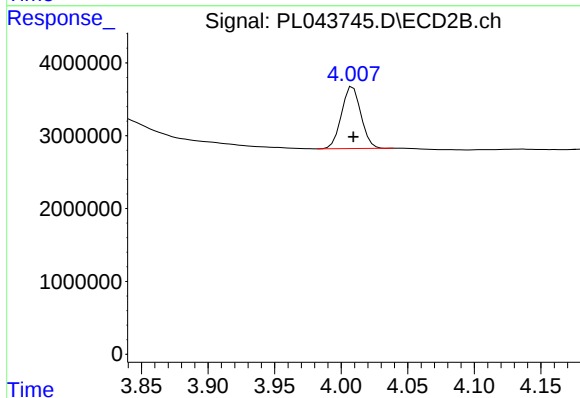




#1 Tetrachloro-m-xylene

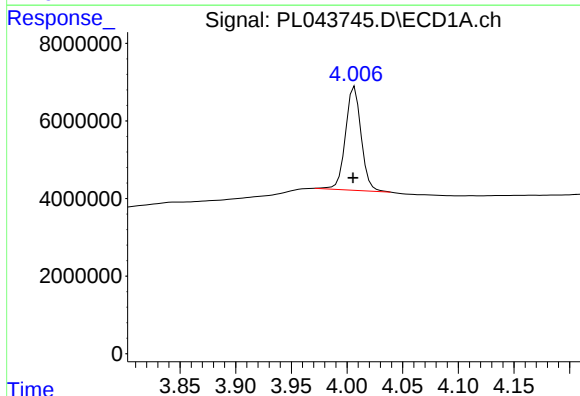
R.T.: 3.566 min
Delta R.T.: 0.002 min
Response: 18972940
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



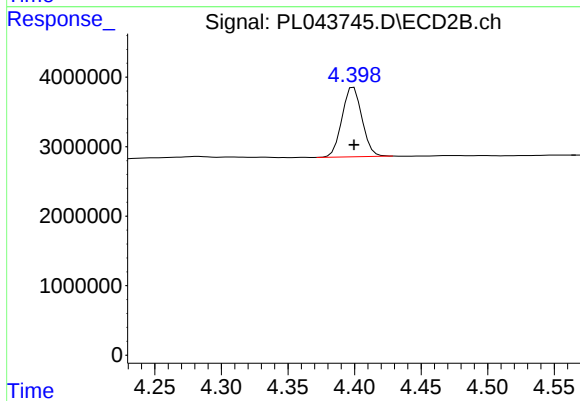
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 8639625
Conc: 5.24 ng/ml



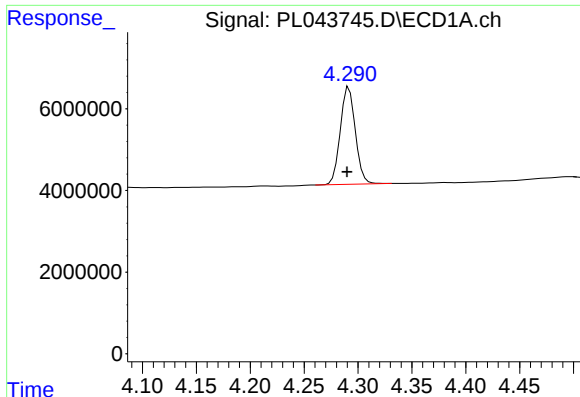
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 26035846
Conc: 4.11 ng/ml



#2 alpha-BHC

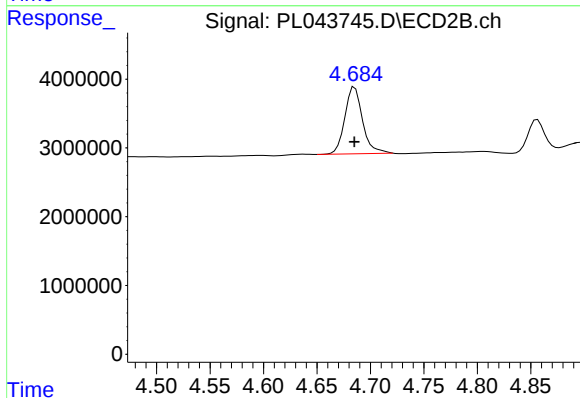
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 10482773
Conc: 4.57 ng/ml



#3 gamma-BHC (Lindane)

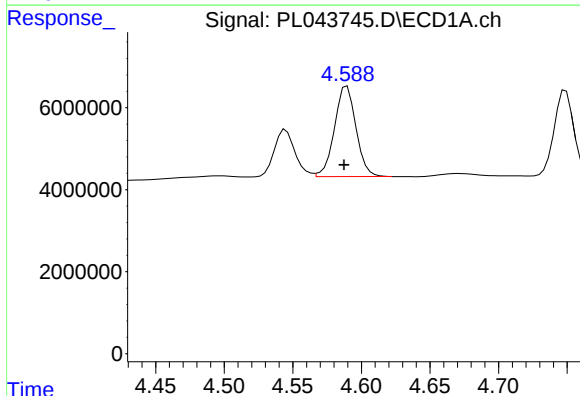
R.T.: 4.292 min
Delta R.T.: 0.002 min
Response: 23265200
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



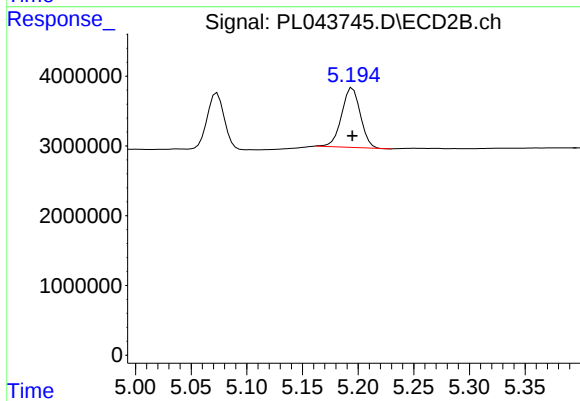
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 11203468
Conc: 5.29 ng/ml



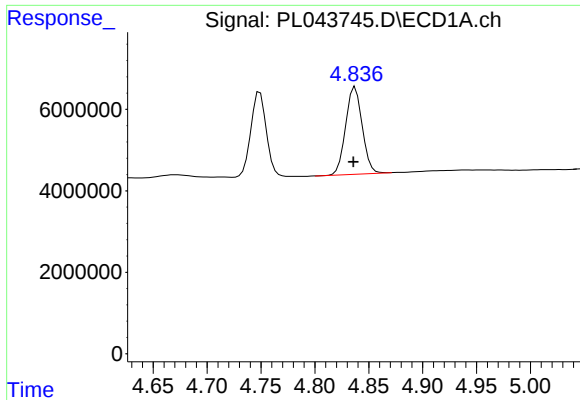
#4 Heptachlor

R.T.: 4.590 min
Delta R.T.: 0.002 min
Response: 24101031
Conc: 4.52 ng/ml



#4 Heptachlor

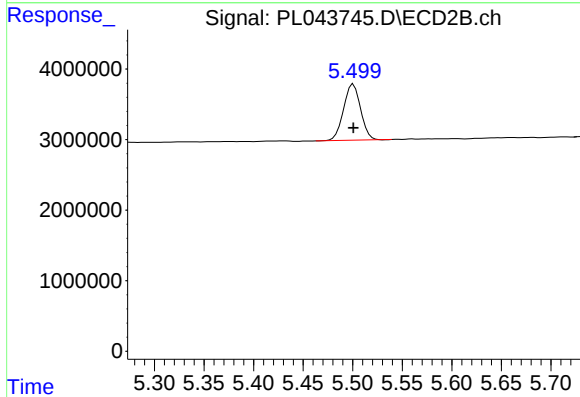
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 9937135
Conc: 5.22 ng/ml



#5 Aldrin

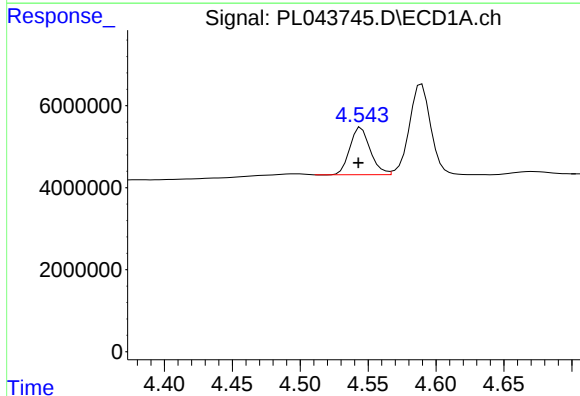
R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 23046070
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



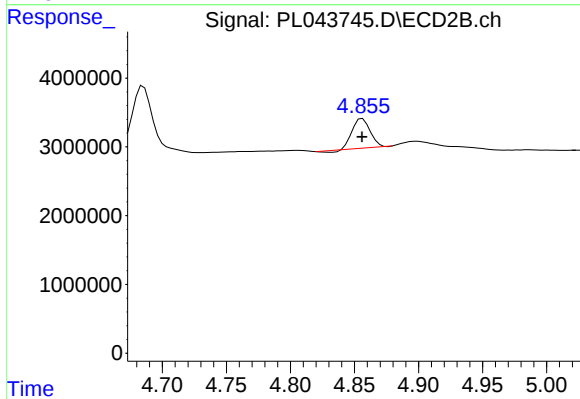
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 9516616
Conc: 4.91 ng/ml



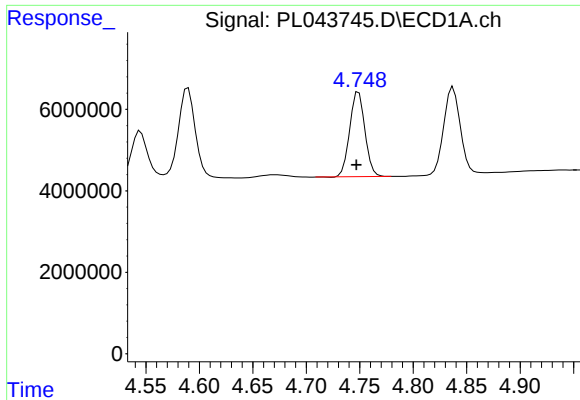
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.002 min
Response: 12104108
Conc: 5.27 ng/ml



#6 beta-BHC

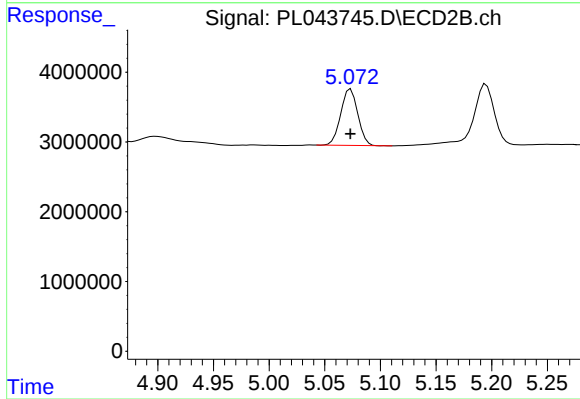
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 4173436
Conc: 4.64 ng/ml



#7 delta-BHC

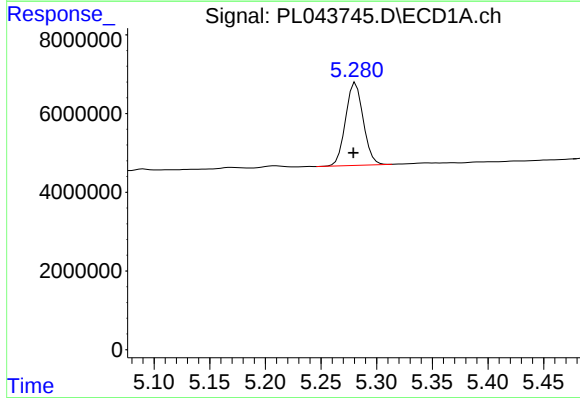
R.T.: 4.749 min
Delta R.T.: 0.002 min
Response: 20626601
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



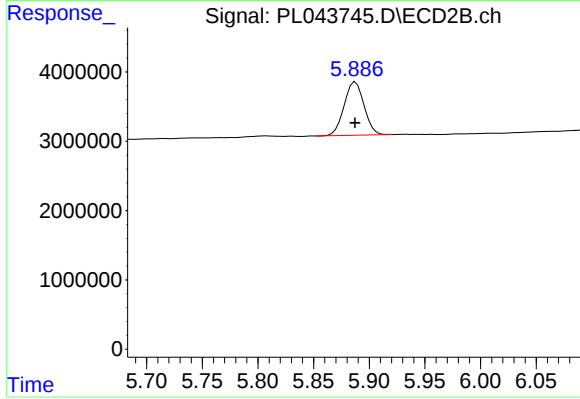
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 8577651
Conc: 6.87 ng/ml



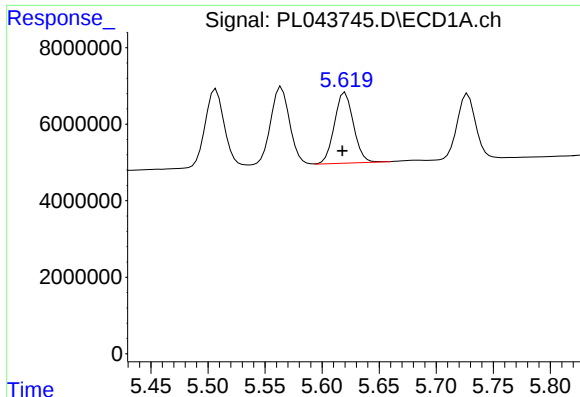
#8 Heptachlor epoxide

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 23298360
Conc: 4.58 ng/ml



#8 Heptachlor epoxide

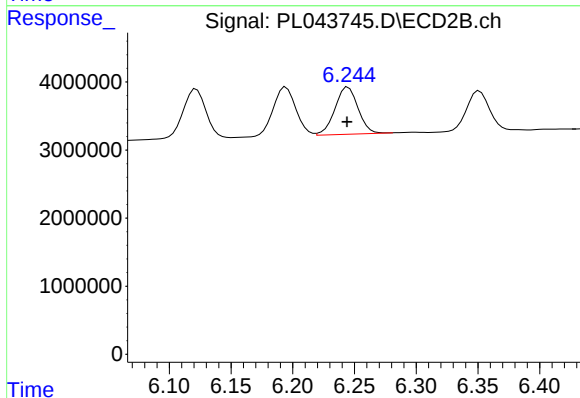
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 9565589
Conc: 5.65 ng/ml



#9 Endosulfan I

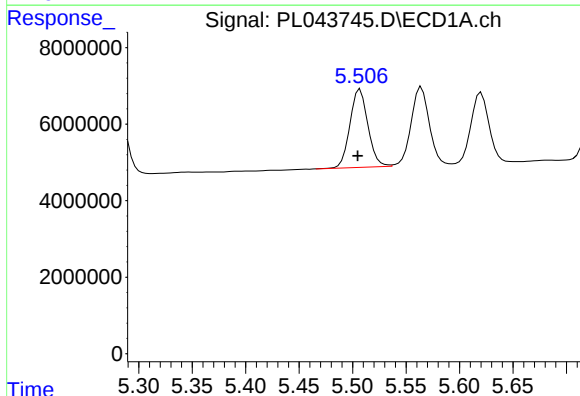
R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 21474561
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



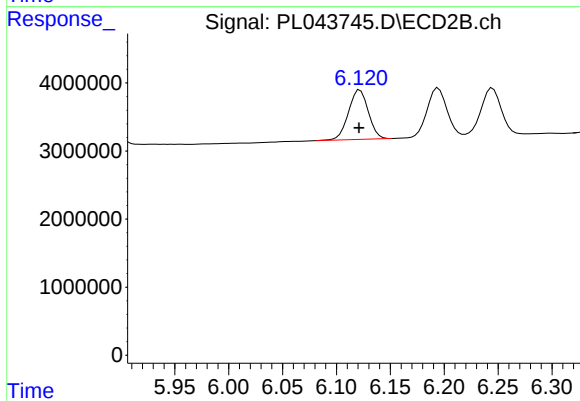
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 9083956
Conc: 5.58 ng/ml



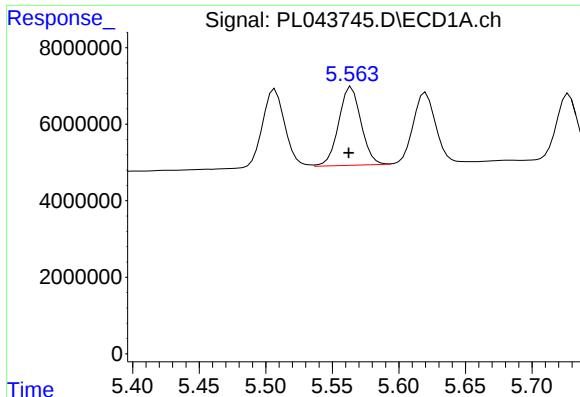
#10 gamma-Chlordane

R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 23949575
Conc: 4.65 ng/ml



#10 gamma-Chlordane

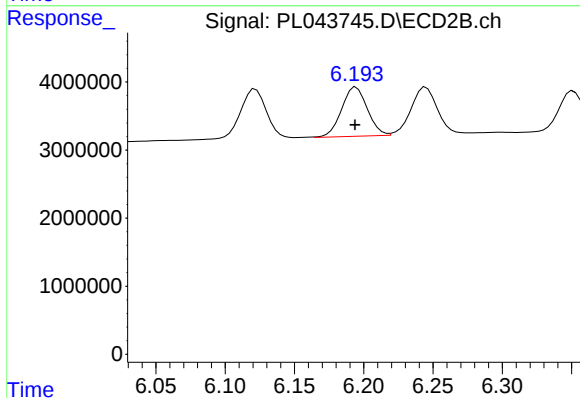
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 9308747
Conc: 5.20 ng/ml



#11 alpha-Chlordane

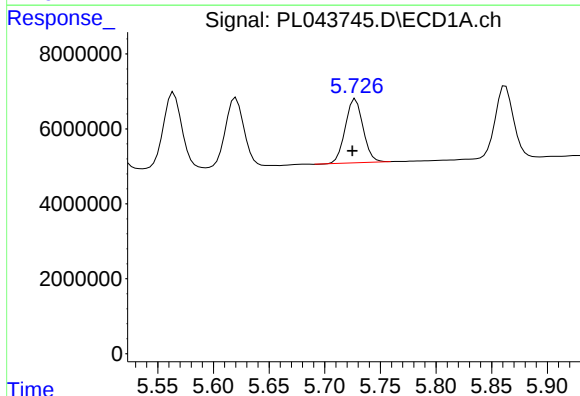
R.T.: 5.564 min
Delta R.T.: 0.002 min
Response: 23944460
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



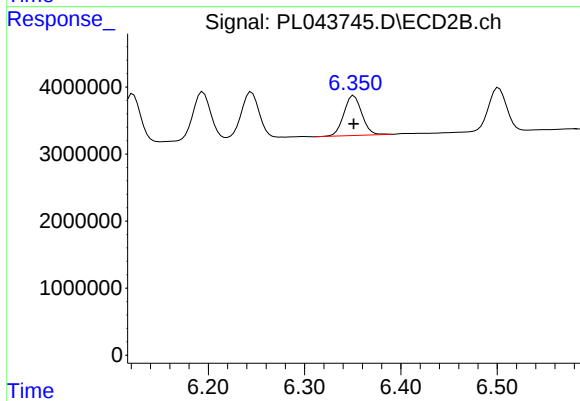
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 9399212
Conc: 5.37 ng/ml



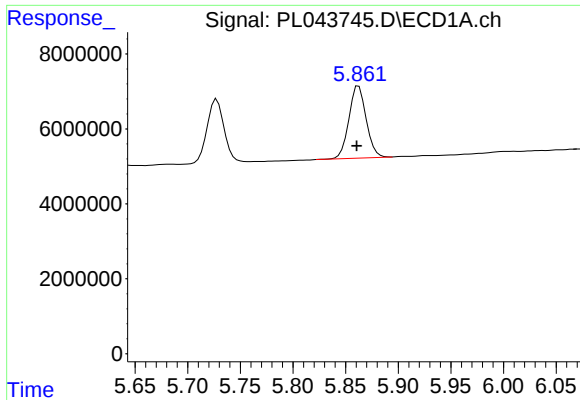
#12 4,4'-DDE

R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 19072517
Conc: 4.15 ng/ml



#12 4,4'-DDE

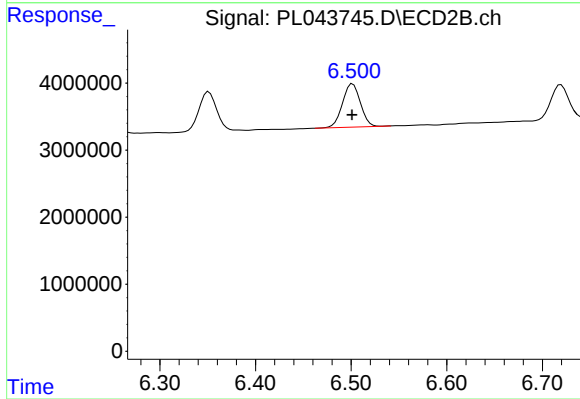
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 7754157
Conc: 5.06 ng/ml



#13 Dieldrin

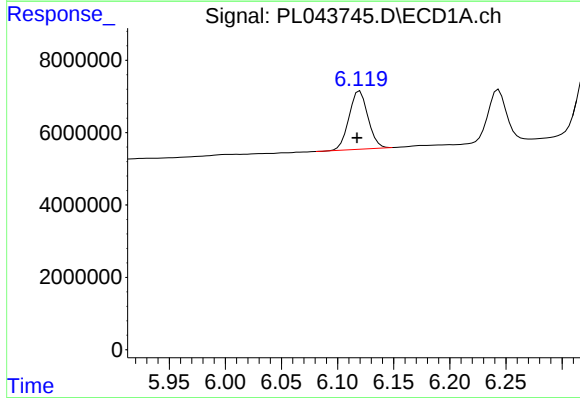
R.T.: 5.862 min
Delta R.T.: 0.002 min
Response: 21984139
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



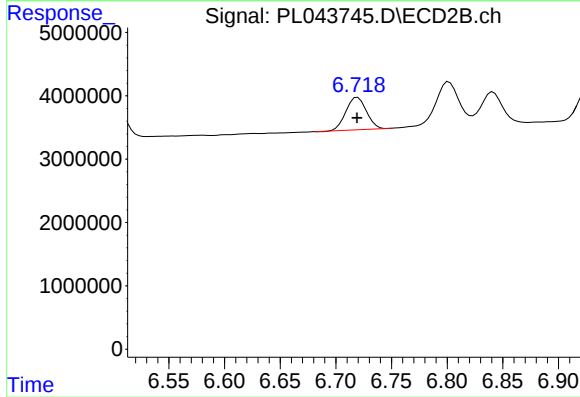
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 8449338
Conc: 4.96 ng/ml



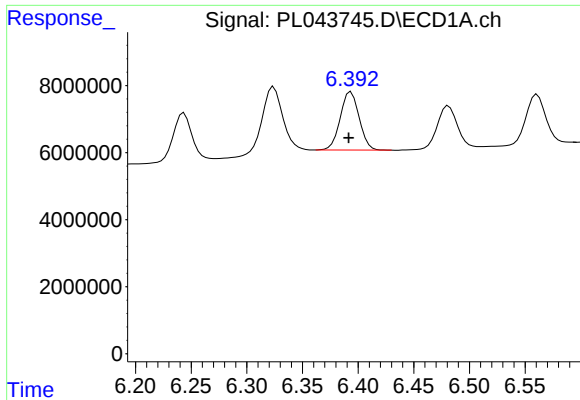
#14 Endrin

R.T.: 6.120 min
Delta R.T.: 0.003 min
Response: 19068313
Conc: 4.30 ng/ml



#14 Endrin

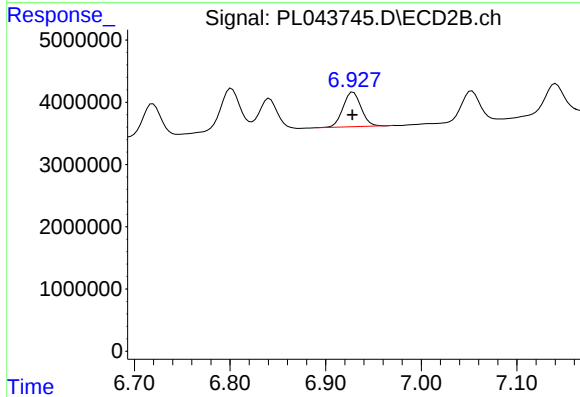
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 6660266
Conc: 4.85 ng/ml



#15 Endosulfan II

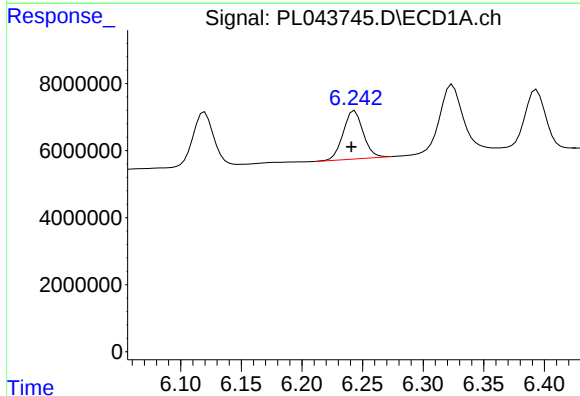
R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 20583374
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



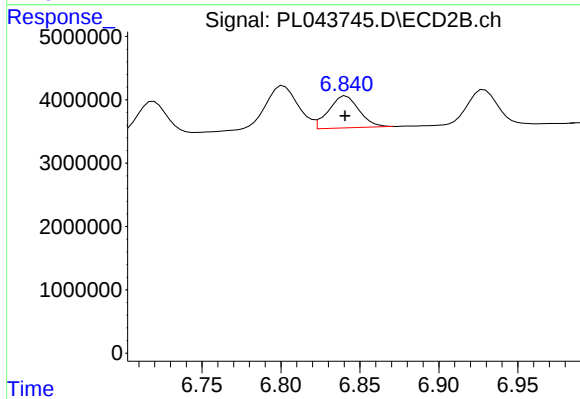
#15 Endosulfan II

R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 7361381
Conc: 5.11 ng/ml



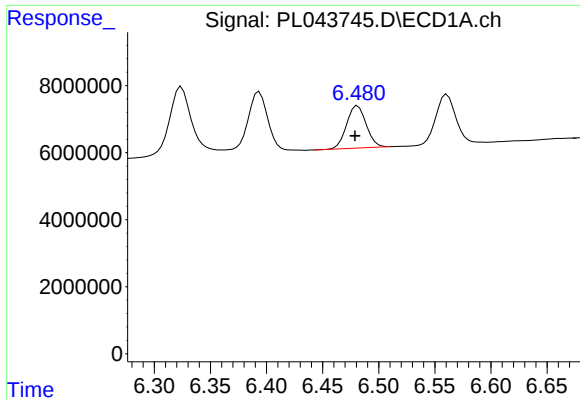
#16 4,4'-DDD

R.T.: 6.244 min
Delta R.T.: 0.003 min
Response: 16751195
Conc: 4.41 ng/ml



#16 4,4'-DDD

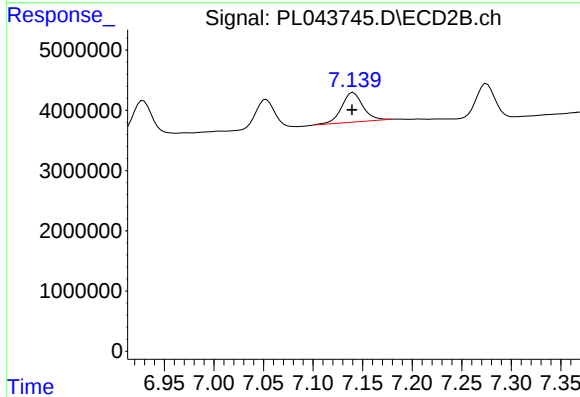
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 6810109
Conc: 5.60 ng/ml



#17 4,4'-DDT

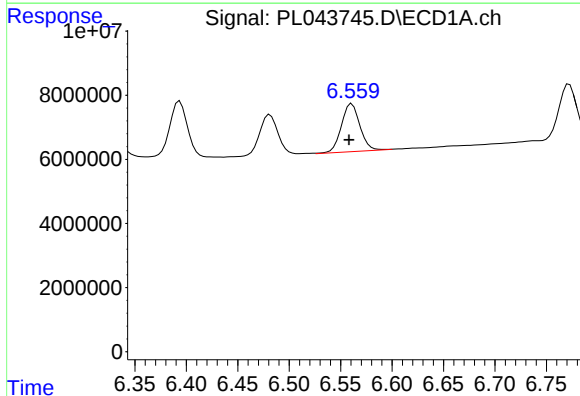
R.T.: 6.481 min
Delta R.T.: 0.002 min
Response: 15306955
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



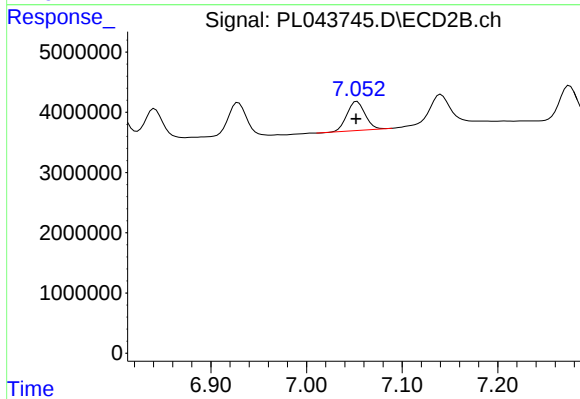
#17 4,4'-DDT

R.T.: 7.141 min
Delta R.T.: 0.001 min
Response: 7464298
Conc: 5.70 ng/ml



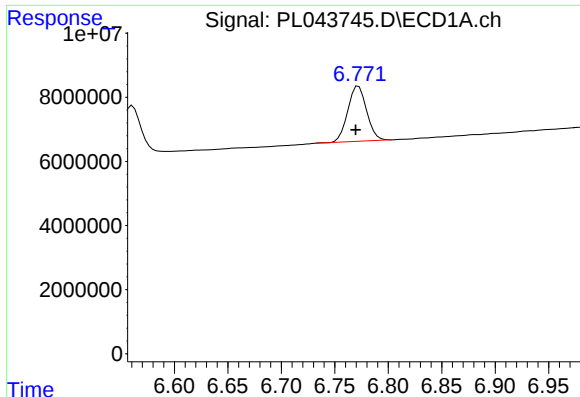
#18 Endrin aldehyde

R.T.: 6.561 min
Delta R.T.: 0.003 min
Response: 18897270
Conc: 5.11 ng/ml



#18 Endrin aldehyde

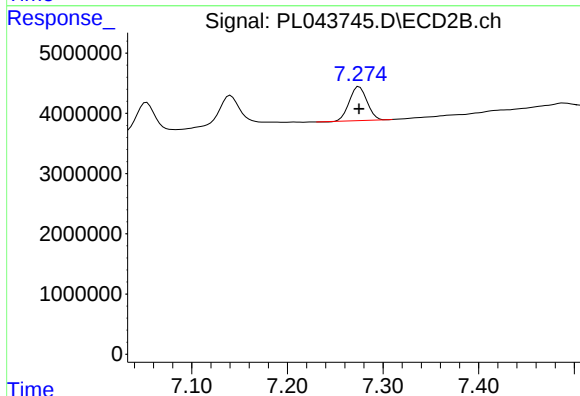
R.T.: 7.053 min
Delta R.T.: 0.001 min
Response: 6455061
Conc: 5.28 ng/ml



#19 Endosulfan Sulfate

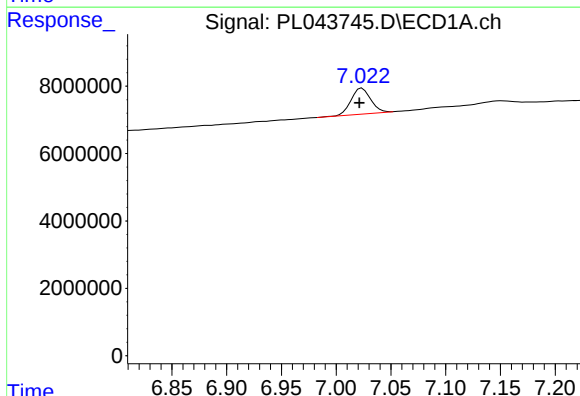
R.T.: 6.772 min
Delta R.T.: 0.003 min
Response: 21035495
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



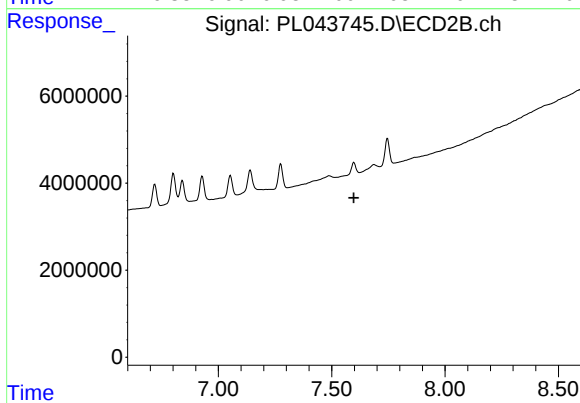
#19 Endosulfan Sulfate

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 7304268
Conc: 4.98 ng/ml



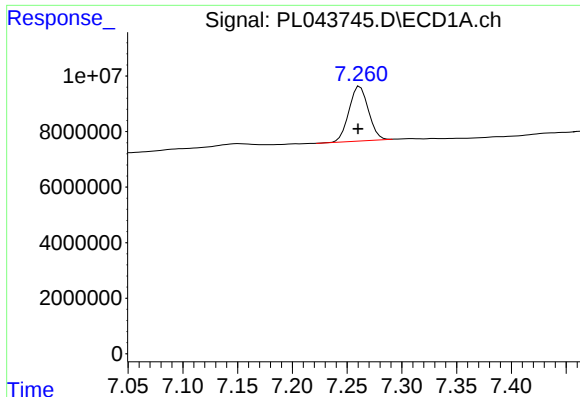
#20 Methoxychlor

R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 9582895
Conc: 4.69 ng/ml



#20 Methoxychlor

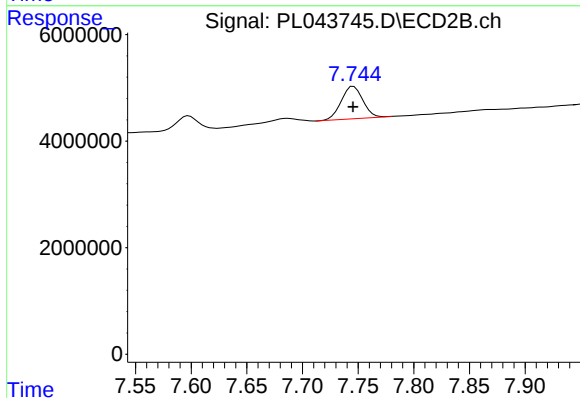
R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#21 Endrin ketone

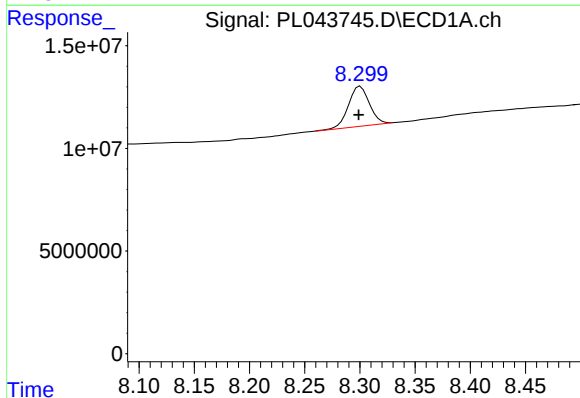
R.T.: 7.262 min
Delta R.T.: 0.002 min
Response: 24228424
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



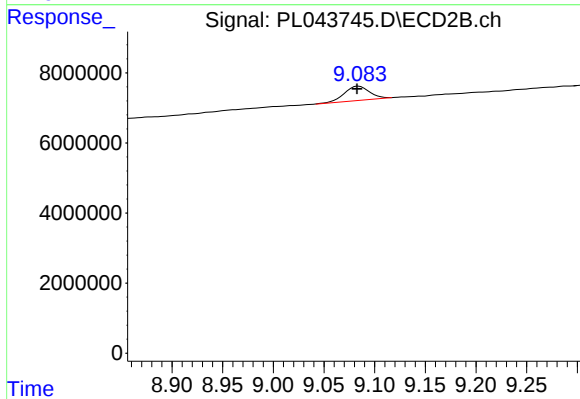
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 8337204
Conc: 5.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 25580681
Conc: 5.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 7039652
Conc: 5.30 ng/ml