

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120619\
 Data File : PL054845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 22:33
 Operator : SG\AJ
 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: Dec 07 00:09:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	4.050	591.4E6	140.7E6	50.830	55.128
28)	SA Decachlor...	8.318	9.149	452.6E6	118.8E6	47.264	49.540
Target Compounds							
2)	A alpha-BHC	3.981	4.442	971.7E6	203.1E6	51.187	57.329
3)	MA gamma-BHC...	4.267	4.727	881.8E6	184.0E6	51.730	56.419
4)	MA Heptachlor	4.573	5.236	862.2E6	159.4E6	48.895	52.806
5)	MB Aldrin	4.824	5.542	838.6E6	156.1E6	51.451	56.038
6)	B beta-BHC	4.518	4.898	373.2E6	78014090	50.317	55.399
7)	B delta-BHC	4.726	5.115	838.3E6	170.9E6	51.573	64.103
8)	B Heptachlo...	5.269	5.928	776.6E6	158.6E6	51.339	63.486
9)	A Endosulfan I	5.611	6.286	696.2E6	137.3E6	51.050	55.526
10)	B gamma-Chl...	5.497	6.163	779.6E6	156.0E6	51.410	59.228
11)	B alpha-Chl...	5.556	6.236	737.8E6	146.1E6	50.034	55.646
12)	B 4,4'-DDE	5.719	6.392	655.3E6	136.0E6	49.256	54.924
13)	MA Dieldrin	5.855	6.544	734.1E6	139.3E6	51.770	54.721
14)	MA Endrin	6.114	6.762	599.5E6	107.9E6	47.077	48.718
15)	B Endosulfa...	6.386	6.973	592.9E6	123.3E6	49.003	52.465
16)	A 4,4'-DDD	6.236	6.884	563.6E6	115.5E6	57.699	60.168
17)	MA 4,4'-DDT	6.479	7.184	443.8E6	88831591	42.363	44.834
18)	B Endrin al...	6.555	7.097	482.5E6	103.7E6	48.726	52.915
19)	B Endosulfa...	6.769	7.321	516.0E6	110.6E6	48.181	52.168
20)	A Methoxychlor	7.023	7.643	217.1E6	48374942	43.311	42.409
21)	B Endrin ke...	7.262	7.795	575.8E6	122.6E6	52.979	54.464
22)	Mirex	7.455	8.252	383.0E6	87251599	47.180	50.483

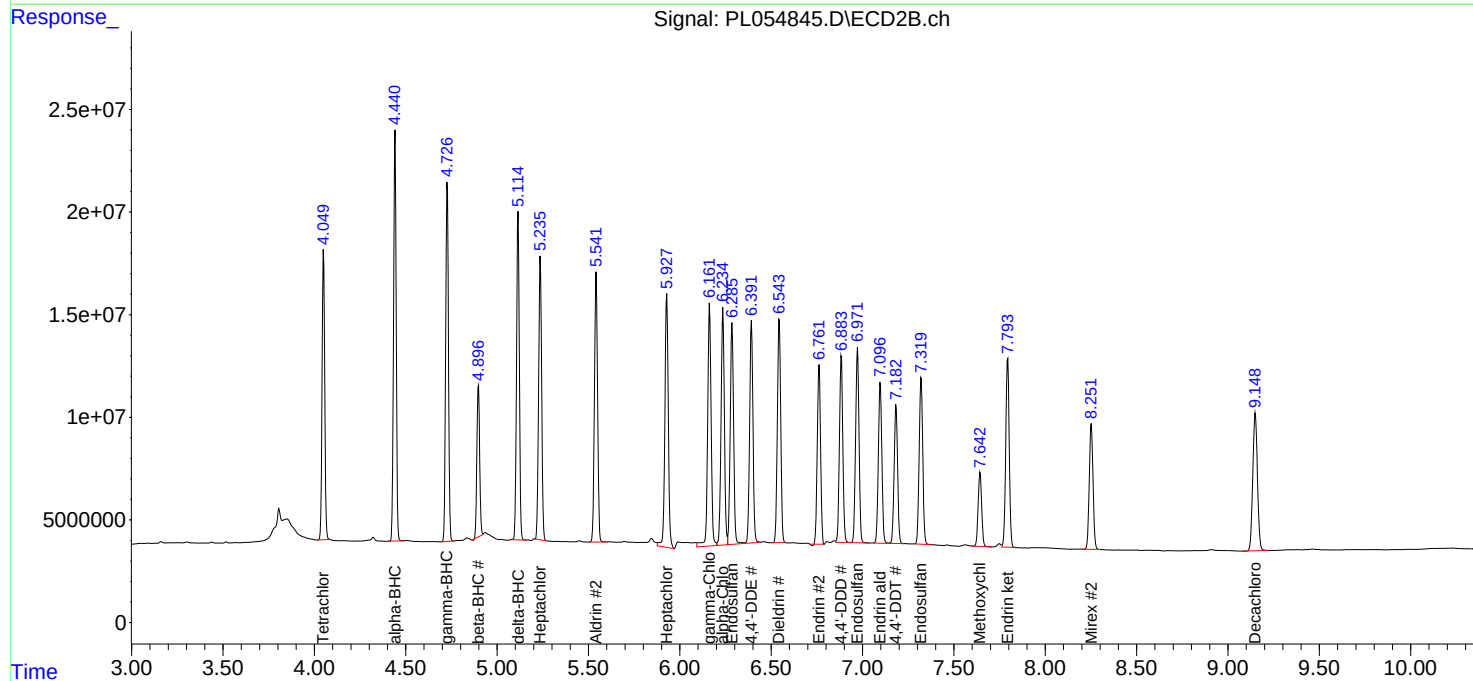
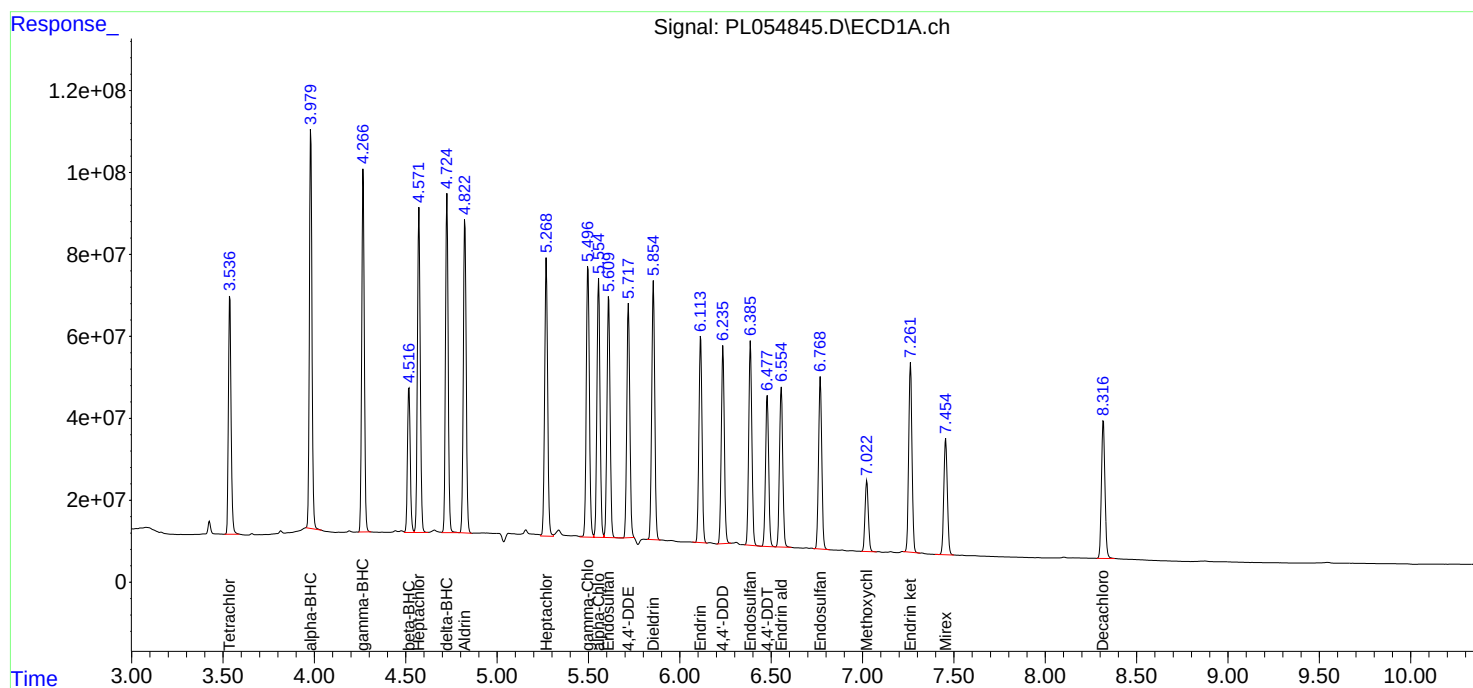
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

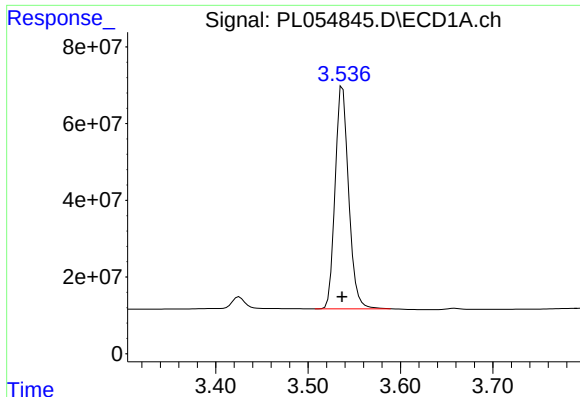
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120619\
Data File : PL054845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 22:33
Operator : SG\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:09:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
Response via : Initial Calibration
Integrator: ChemStation

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

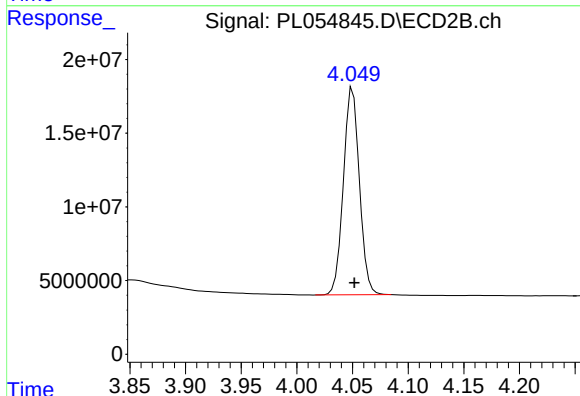




#1 Tetrachloro-m-xylene

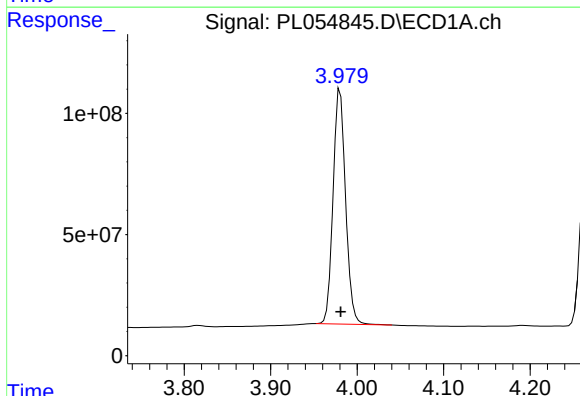
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 591361287
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



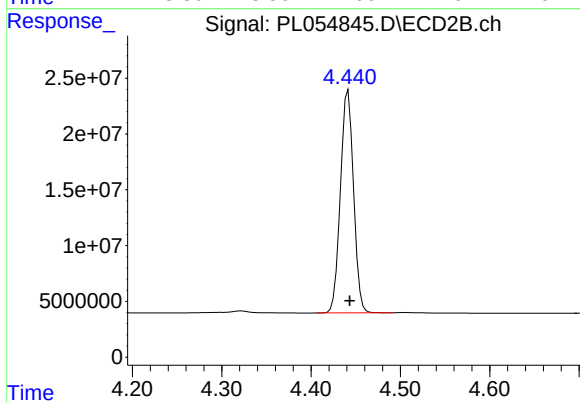
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 140675690
Conc: 55.13 ng/ml



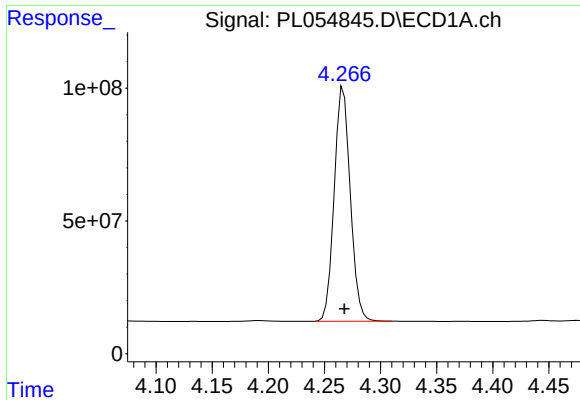
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 971741940
Conc: 51.19 ng/ml



#2 alpha-BHC

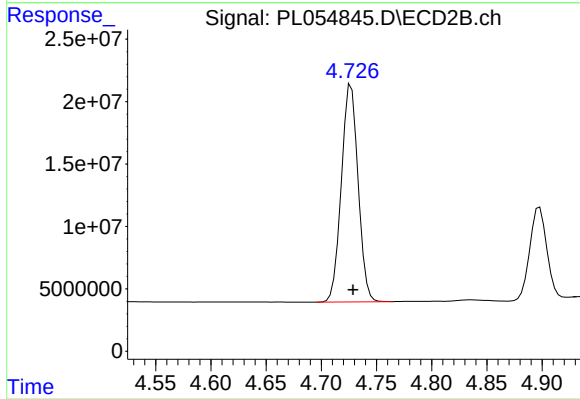
R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 203101874
Conc: 57.33 ng/ml



#3 gamma-BHC (Lindane)

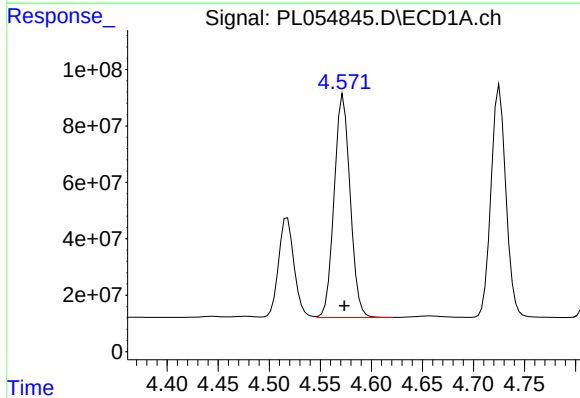
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 881780418
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



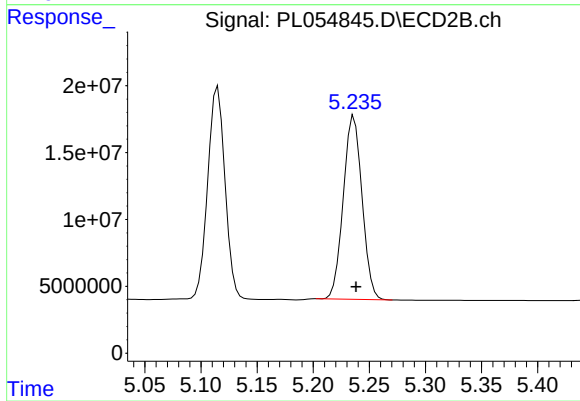
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: -0.002 min
Response: 183956835
Conc: 56.42 ng/ml



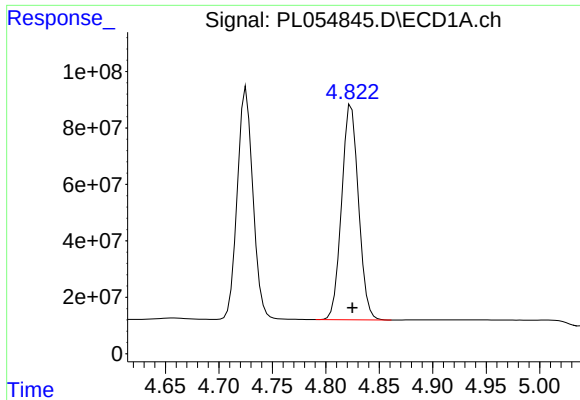
#4 Heptachlor

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 862196534
Conc: 48.90 ng/ml



#4 Heptachlor

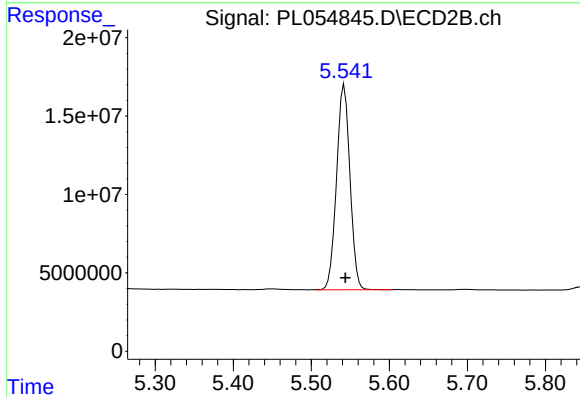
R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 159368074
Conc: 52.81 ng/ml



#5 Aldrin

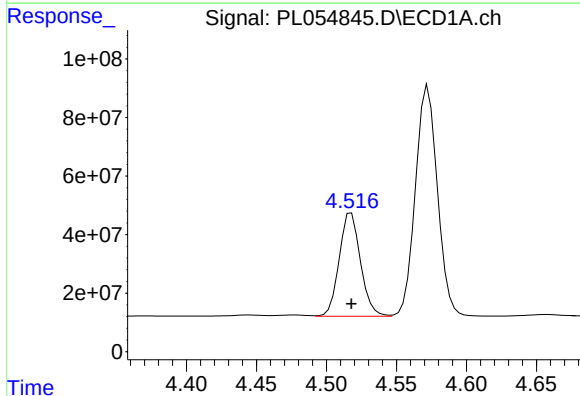
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 838649179
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



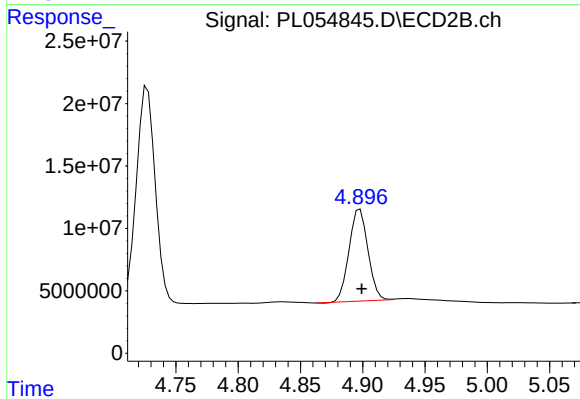
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 156147088
Conc: 56.04 ng/ml



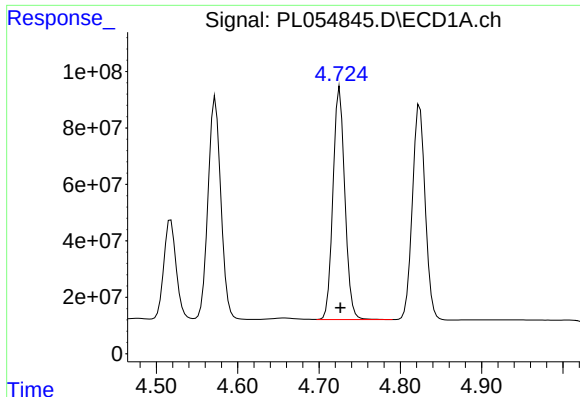
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 373196911
Conc: 50.32 ng/ml



#6 beta-BHC

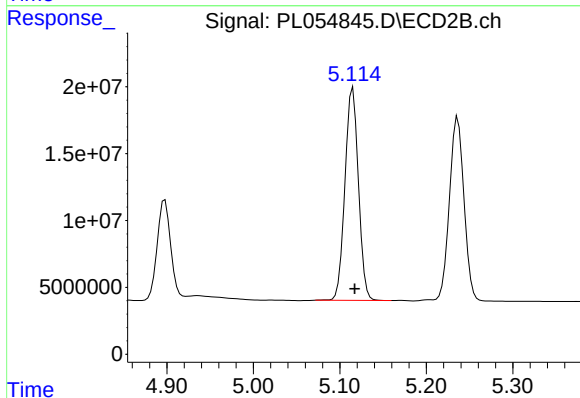
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 78014090
Conc: 55.40 ng/ml



#7 delta-BHC

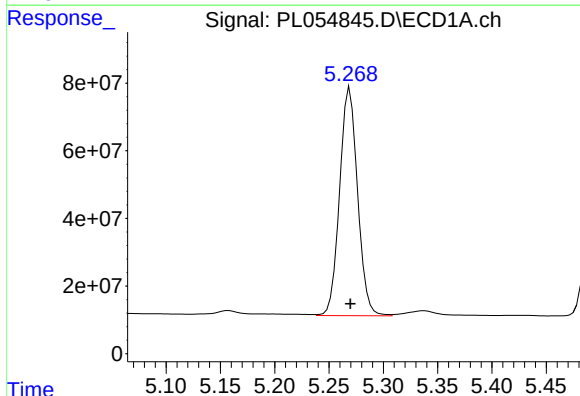
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 838321292
Conc: 51.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



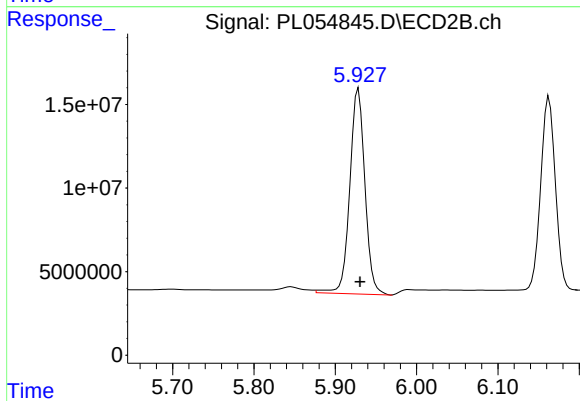
#7 delta-BHC

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 170910540
Conc: 64.10 ng/ml



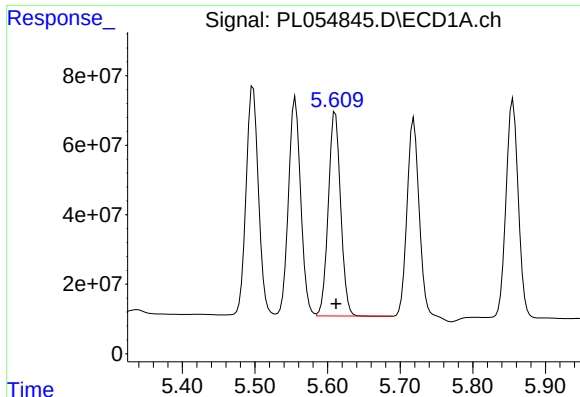
#8 Heptachlor epoxide

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 776562718
Conc: 51.34 ng/ml



#8 Heptachlor epoxide

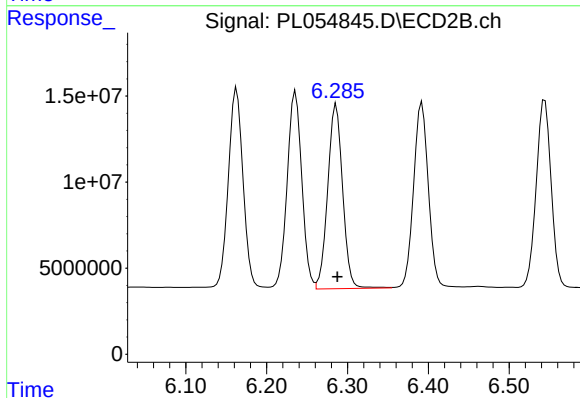
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 158600399
Conc: 63.49 ng/ml



#9 Endosulfan I

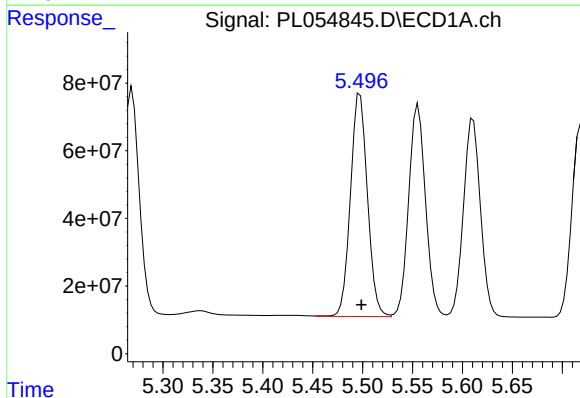
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 696151433
Conc: 51.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



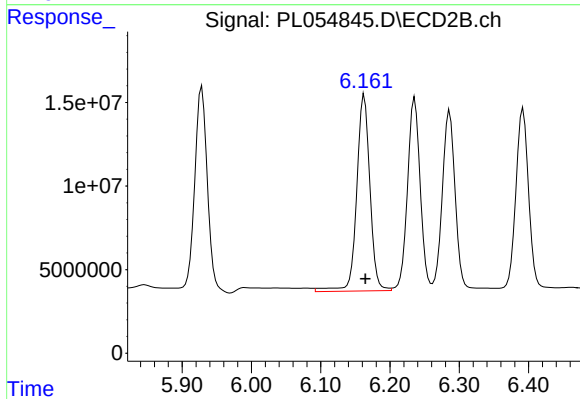
#9 Endosulfan I

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 137344781
Conc: 55.53 ng/ml



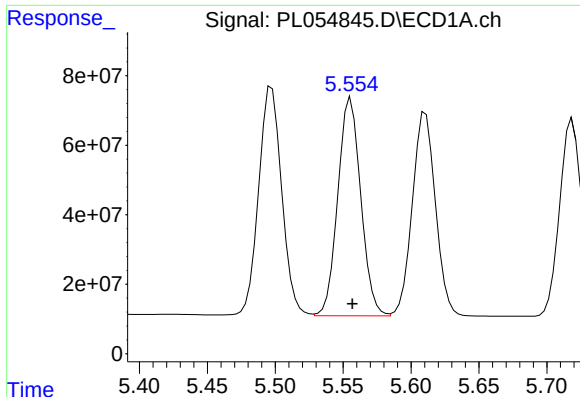
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 779587984
Conc: 51.41 ng/ml



#10 gamma-Chlordane

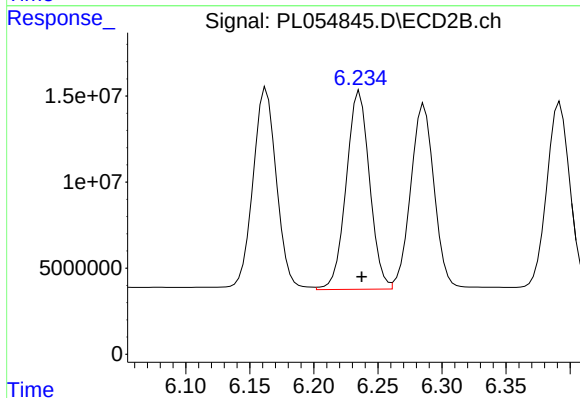
R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 156027731
Conc: 59.23 ng/ml



#11 alpha-Chlordane

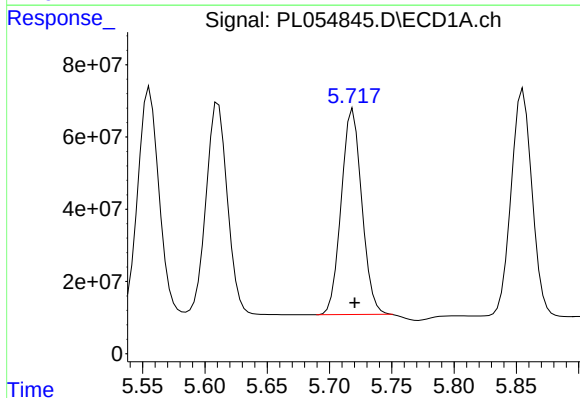
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 737799249
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



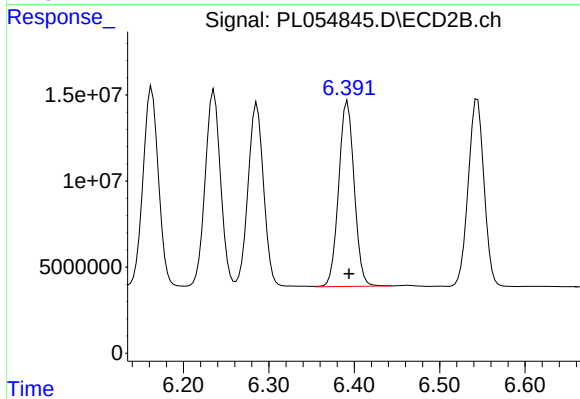
#11 alpha-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 146108163
Conc: 55.65 ng/ml



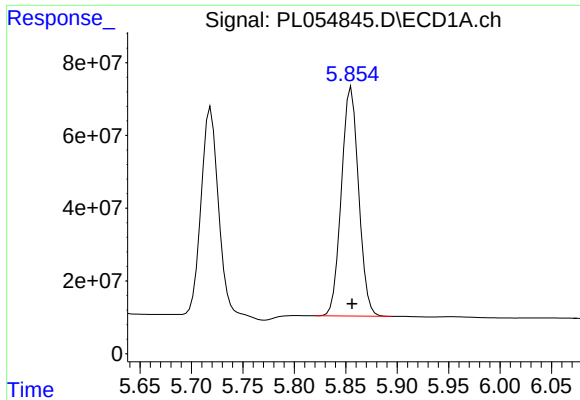
#12 4,4'-DDE

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 655336613
Conc: 49.26 ng/ml



#12 4,4'-DDE

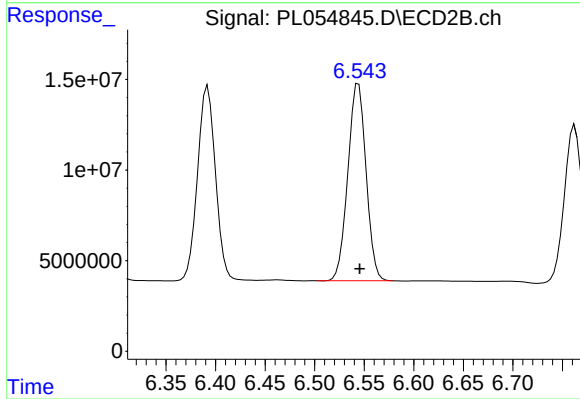
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 135959572
Conc: 54.92 ng/ml



#13 Dieldrin

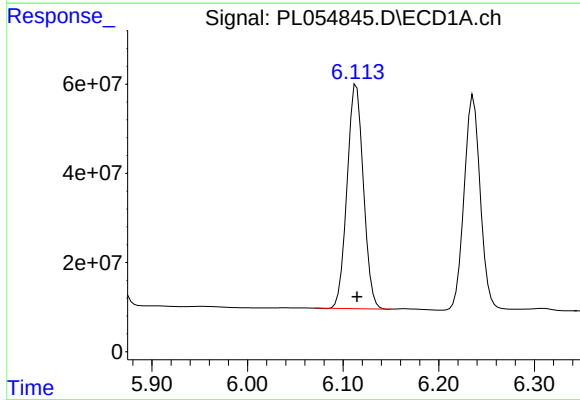
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 734138069
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



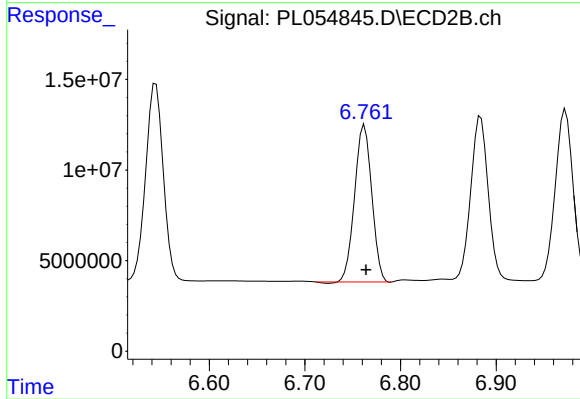
#13 Dieldrin

R.T.: 6.544 min
Delta R.T.: -0.001 min
Response: 139282185
Conc: 54.72 ng/ml



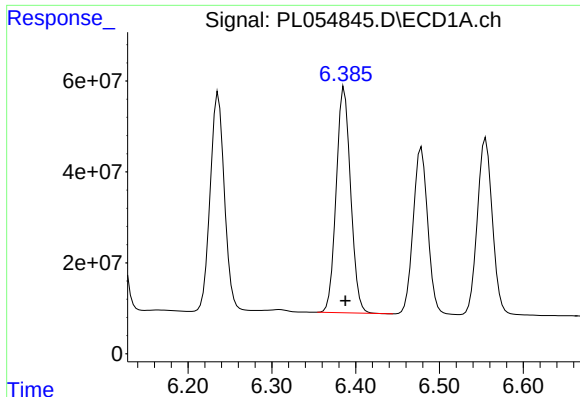
#14 Endrin

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 599467637
Conc: 47.08 ng/ml



#14 Endrin

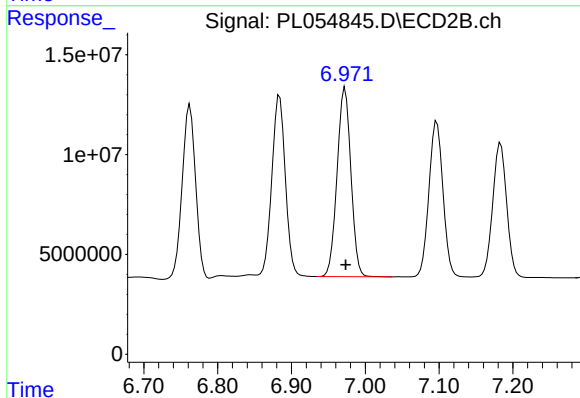
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 107928584
Conc: 48.72 ng/ml



#15 Endosulfan II

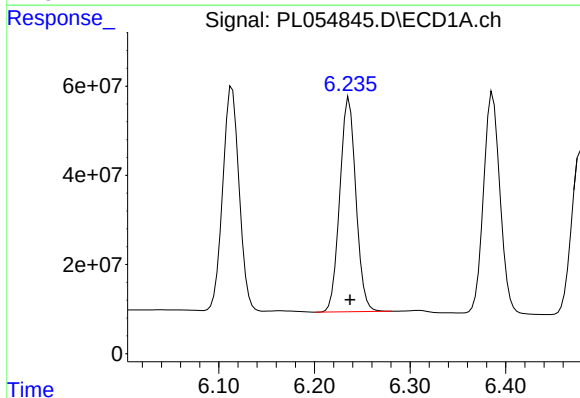
R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 592947818
Conc: 49.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



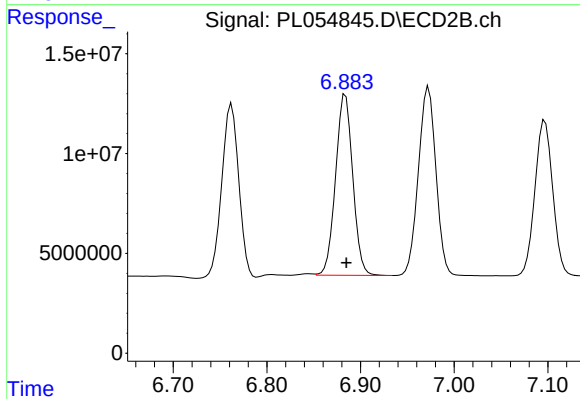
#15 Endosulfan II

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 123344494
Conc: 52.46 ng/ml



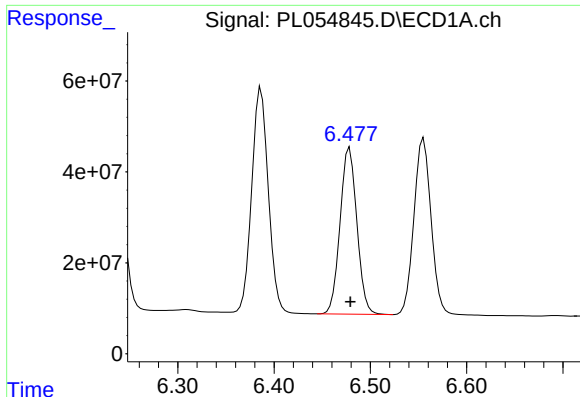
#16 4,4'-DDD

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 563568031
Conc: 57.70 ng/ml



#16 4,4'-DDD

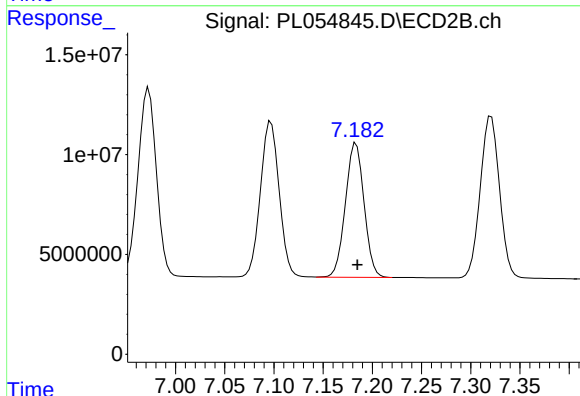
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 115527591
Conc: 60.17 ng/ml



#17 4,4'-DDT

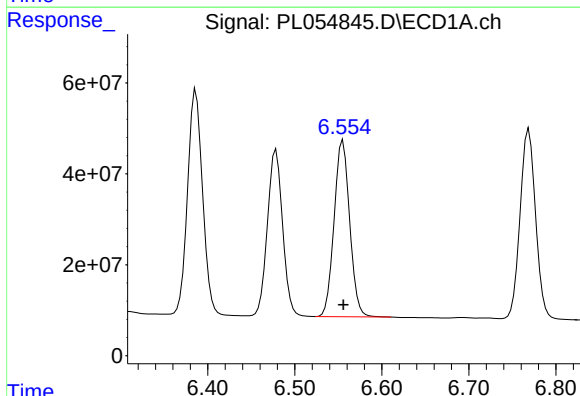
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 443807803
Conc: 42.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



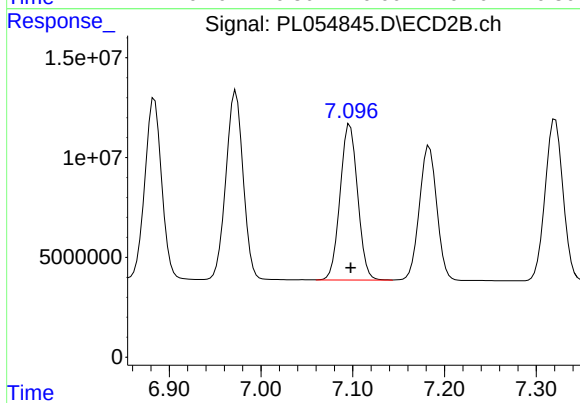
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 88831591
Conc: 44.83 ng/ml



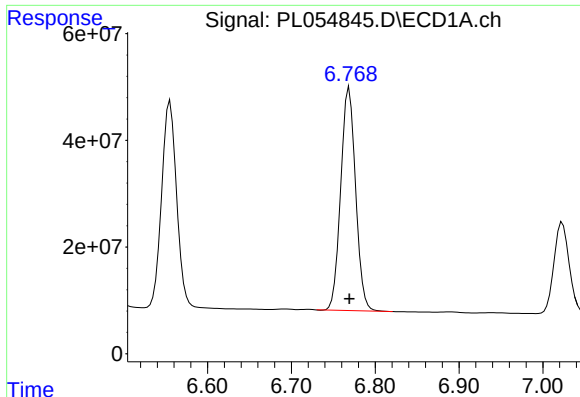
#18 Endrin aldehyde

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 482527843
Conc: 48.73 ng/ml



#18 Endrin aldehyde

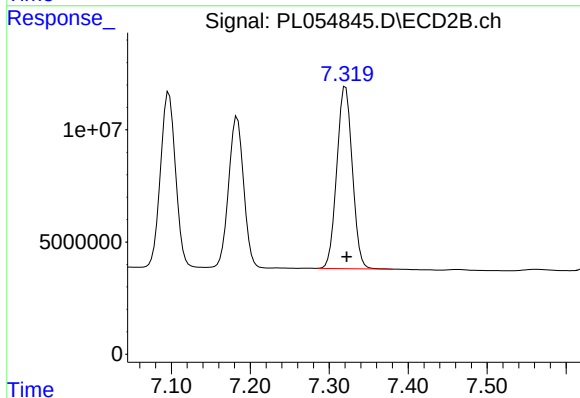
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 103723652
Conc: 52.92 ng/ml



#19 Endosulfan Sulfate

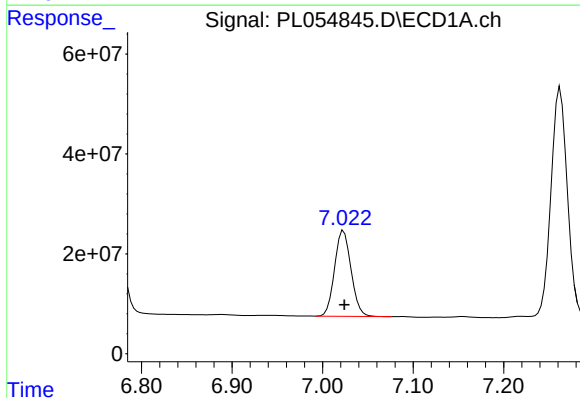
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 515957390
Conc: 48.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



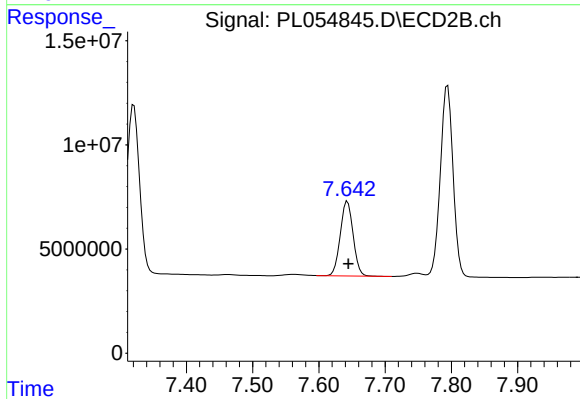
#19 Endosulfan Sulfate

R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 110622390
Conc: 52.17 ng/ml



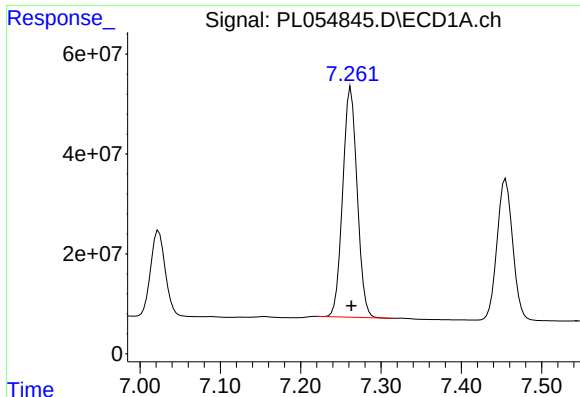
#20 Methoxychlor

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 217064083
Conc: 43.31 ng/ml



#20 Methoxychlor

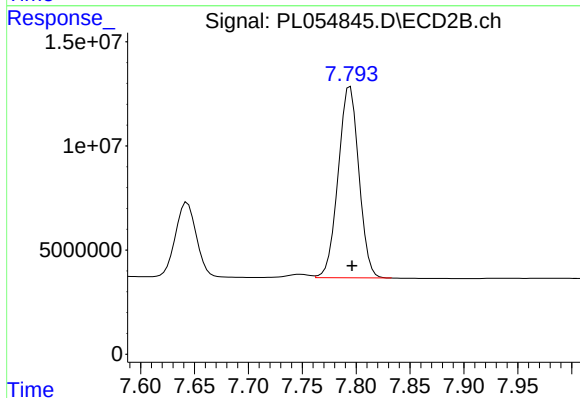
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 48374942
Conc: 42.41 ng/ml



#21 Endrin ketone

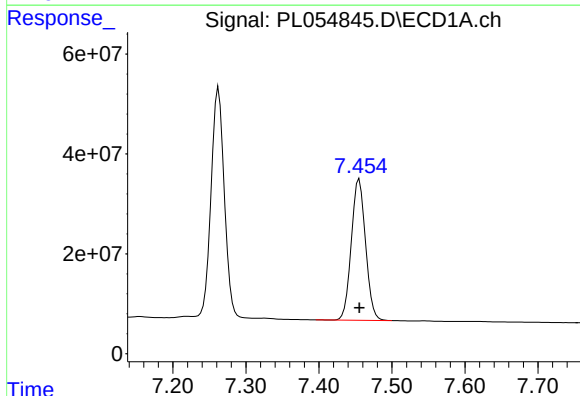
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 575835602
Conc: 52.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



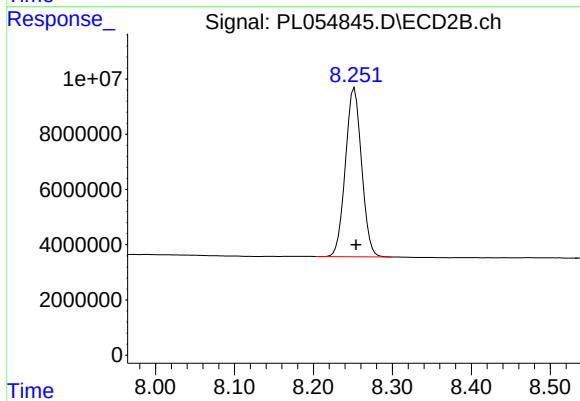
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 122594559
Conc: 54.46 ng/ml



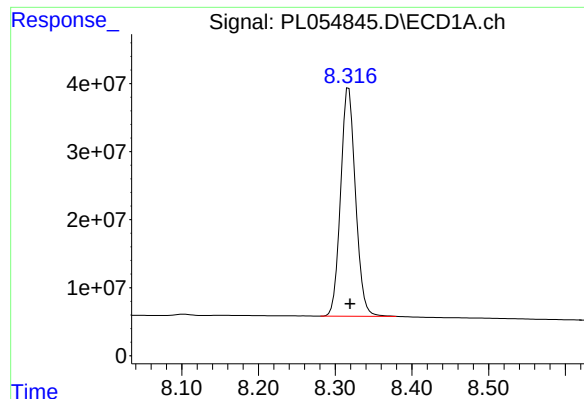
#22 Mirex

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 383027559
Conc: 47.18 ng/ml



#22 Mirex

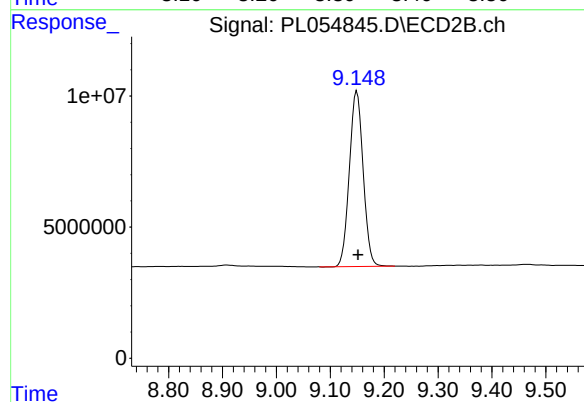
R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 87251599
Conc: 50.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 452600321
Conc: 47.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 118769397
Conc: 49.54 ng/ml