

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
 Data File : PL065625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 10:06
 Operator : AR\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: Mar 29 12:32:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.287	3.784	125.7E6	132.0E6	52.920	48.098
28)	SA Decachlor...	7.924	8.735	106.8E6	99375068	44.215	50.136
Target Compounds							
2)	A alpha-BHC	3.711	4.170	202.2E6	196.5E6	54.089	48.357
3)	MA gamma-BHC...	3.984	4.449	180.5E6	178.8E6	52.777	48.955
4)	MA Heptachlor	4.270	4.935	167.7E6	164.6E6	51.246	49.367
5)	MB Aldrin	4.507	5.231	168.1E6	157.7E6	53.059	48.163
6)	B beta-BHC	4.235	4.632	75148556	82702410	53.142	48.007
7)	B delta-BHC	4.428	4.839	176.9E6	167.1E6	53.178	55.916
8)	B Heptachlo...	4.939	5.618	154.0E6	146.1E6	52.083	50.556
9)	A Endosulfan I	5.266	5.968	141.0E6	131.8E6	51.729	50.044
10)	B gamma-Chl...	5.160	5.849	151.5E6	142.5E6	51.312	51.067
11)	B alpha-Chl...	5.215	5.918	149.4E6	139.9E6	51.325	50.394
12)	B 4,4'-DDE	5.382	6.083	134.8E6	125.4E6	51.236	50.342
13)	MA Dieldrin	5.503	6.224	142.8E6	133.6E6	51.003	49.108
14)	MA Endrin	5.753	6.440	117.6E6	105.6E6	47.112	47.813
15)	B Endosulfa...	6.025	6.656	119.3E6	110.5E6	48.716	48.974
16)	A 4,4'-DDD	5.888	6.574	120.3E6	111.3E6	54.413	50.594
17)	MA 4,4'-DDT	6.121	6.866	88731045	89226012	46.880	45.459
18)	B Endrin al...	6.191	6.780	89448438	87641088	46.581	50.027
19)	B Endosulfa...	6.402	7.002	124.5E6	113.1E6	50.373	51.569
20)	A Methoxychlor	6.667	7.332	50904281	48548814	44.399	46.487
21)	B Endrin ke...	6.880	7.468	135.7E6	125.3E6	50.476	53.096
22)	Mirex	7.052	7.903	99112632	87304754	48.673	52.452

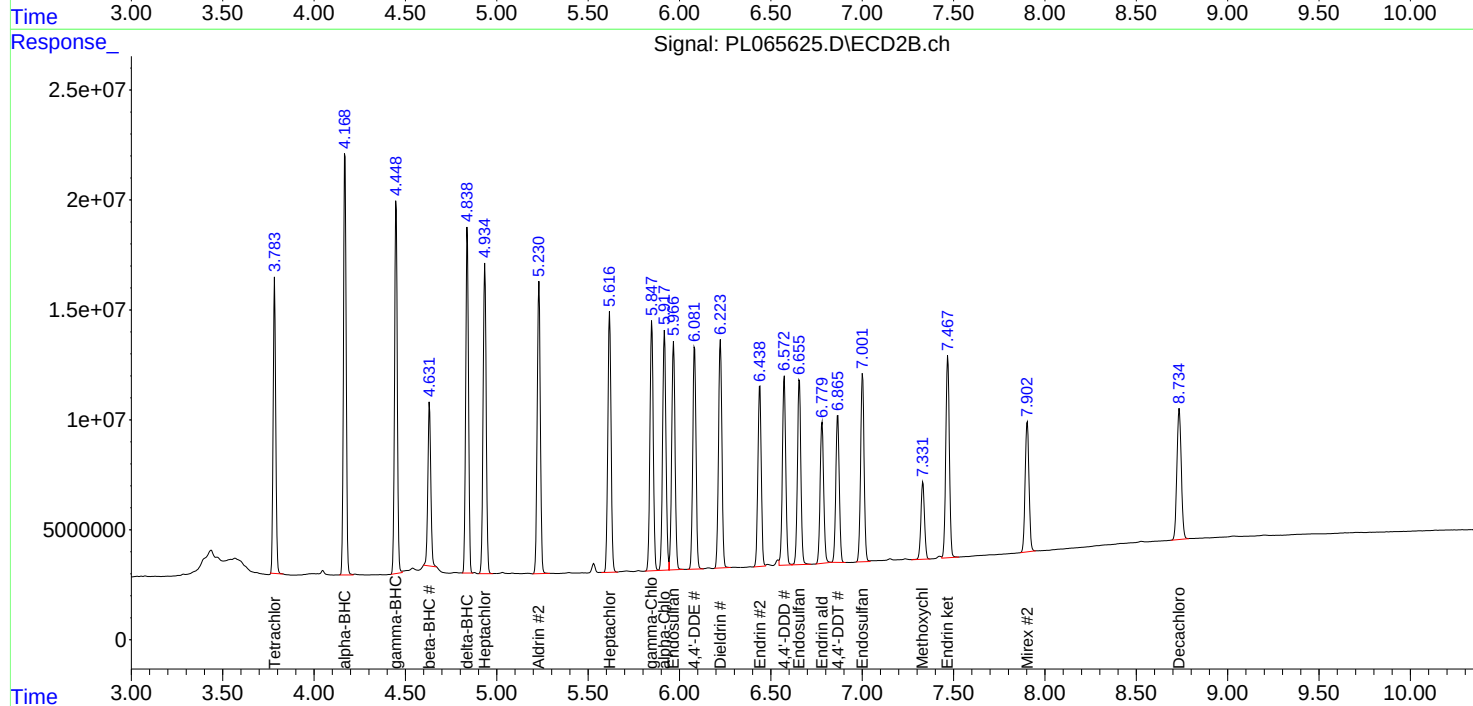
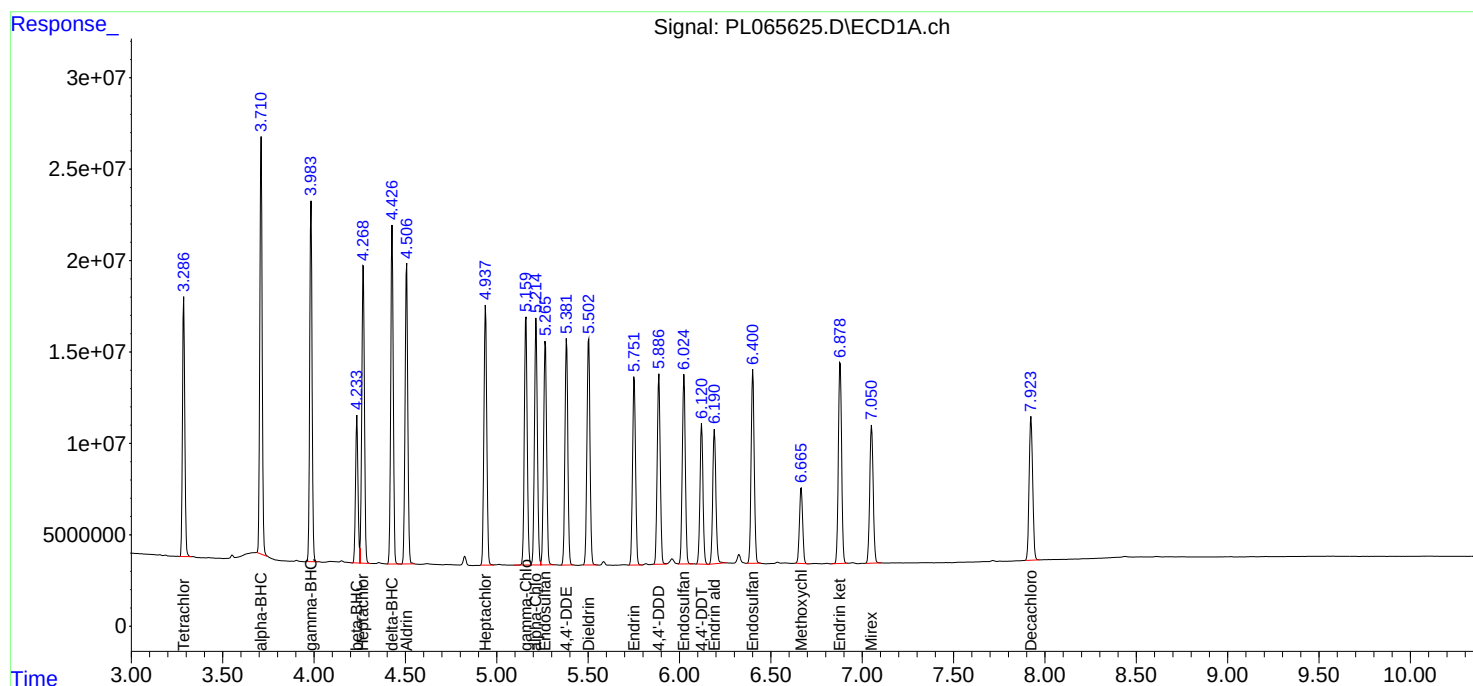
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

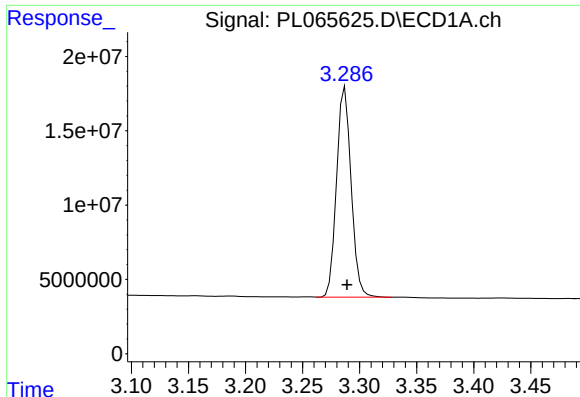
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
Data File : PL065625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2021 10:06
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 12:32:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
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

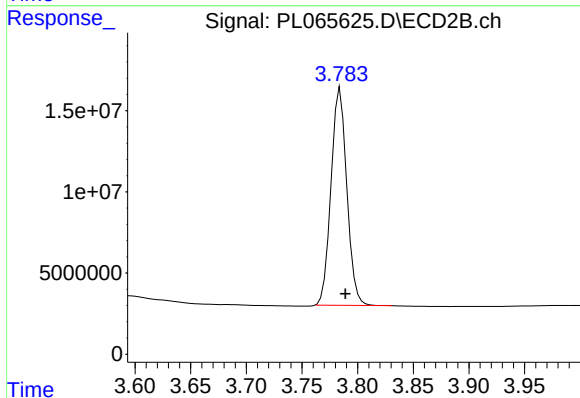




#1 Tetrachloro-m-xylene

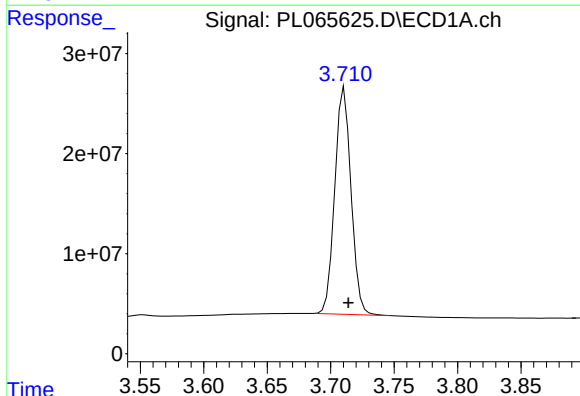
R.T.: 3.287 min
Delta R.T.: -0.002 min
Response: 125672844
Conc: 52.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



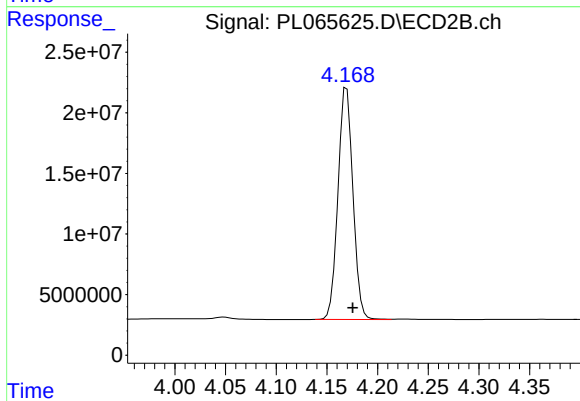
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.005 min
Response: 132017026
Conc: 48.10 ng/ml



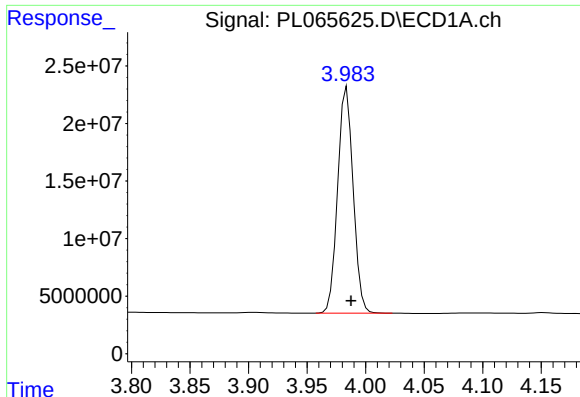
#2 alpha-BHC

R.T.: 3.711 min
Delta R.T.: -0.003 min
Response: 202222706
Conc: 54.09 ng/ml



#2 alpha-BHC

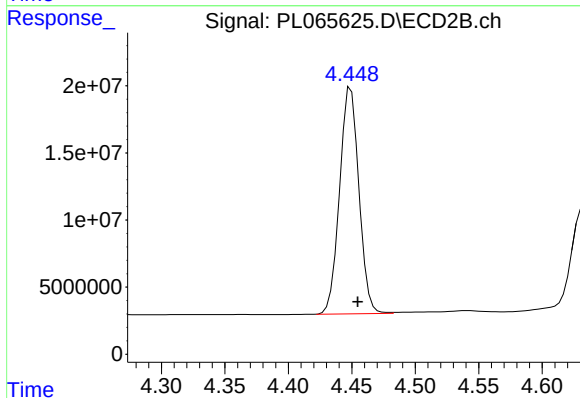
R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 196511487
Conc: 48.36 ng/ml



#3 gamma-BHC (Lindane)

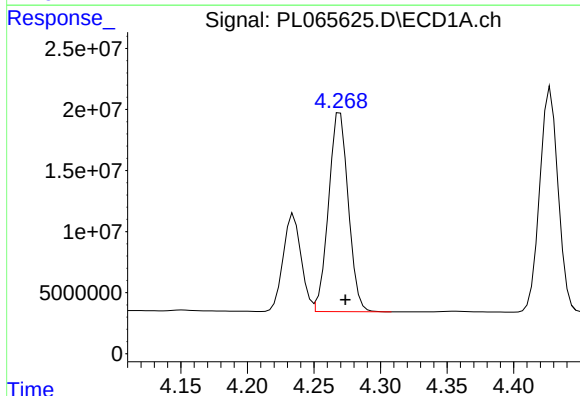
R.T.: 3.984 min
Delta R.T.: -0.003 min
Response: 180506138
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



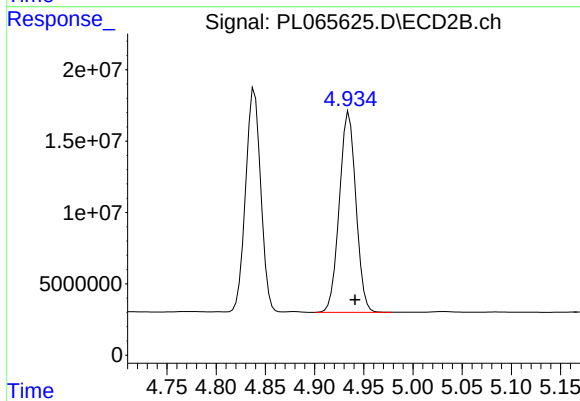
#3 gamma-BHC (Lindane)

R.T.: 4.449 min
Delta R.T.: -0.005 min
Response: 178760708
Conc: 48.95 ng/ml



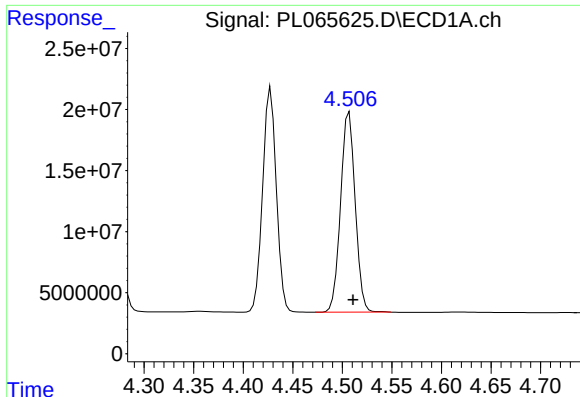
#4 Heptachlor

R.T.: 4.270 min
Delta R.T.: -0.004 min
Response: 167715040
Conc: 51.25 ng/ml



#4 Heptachlor

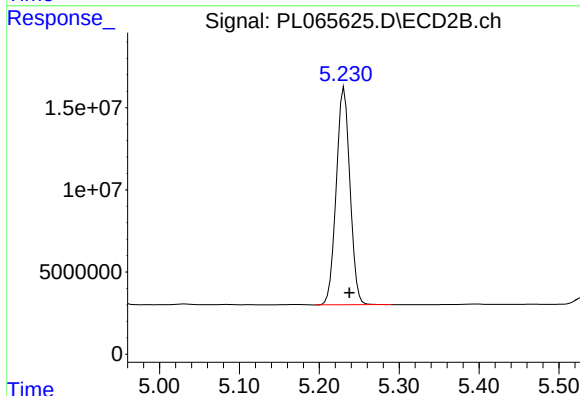
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 164623812
Conc: 49.37 ng/ml



#5 Aldrin

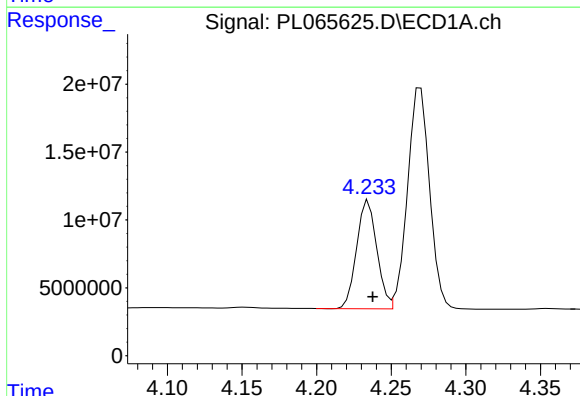
R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 168126284
Conc: 53.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



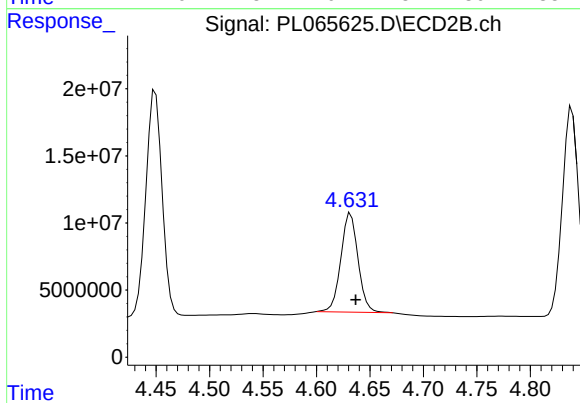
#5 Aldrin

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 157738846
Conc: 48.16 ng/ml



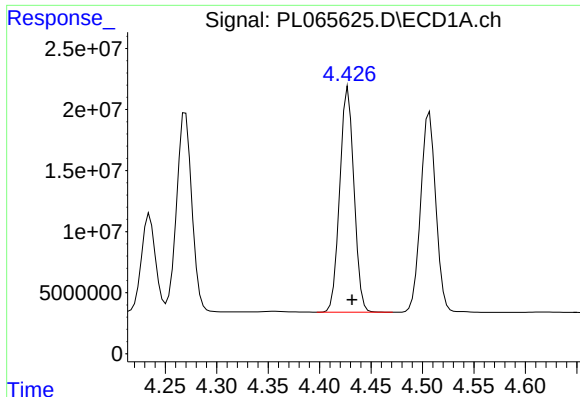
#6 beta-BHC

R.T.: 4.235 min
Delta R.T.: -0.003 min
Response: 75148556
Conc: 53.14 ng/ml



#6 beta-BHC

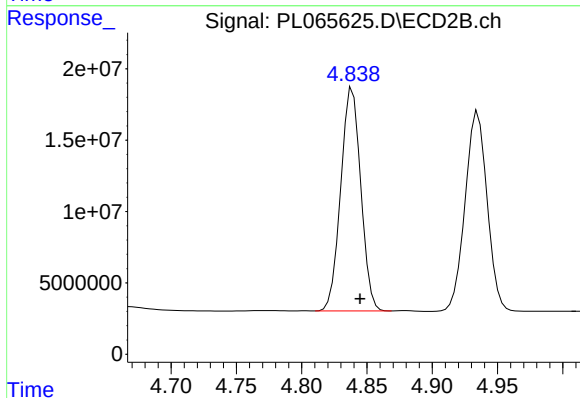
R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 82702410
Conc: 48.01 ng/ml



#7 delta-BHC

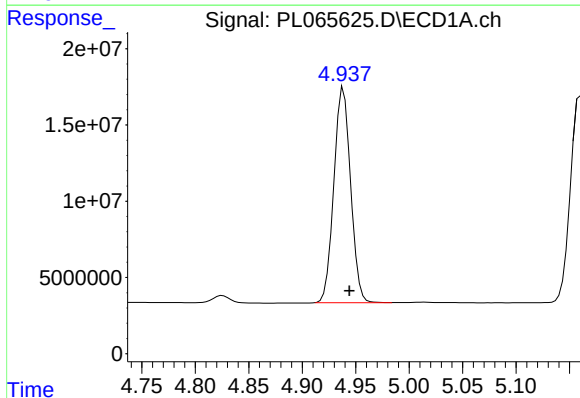
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 176865152
Conc: 53.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



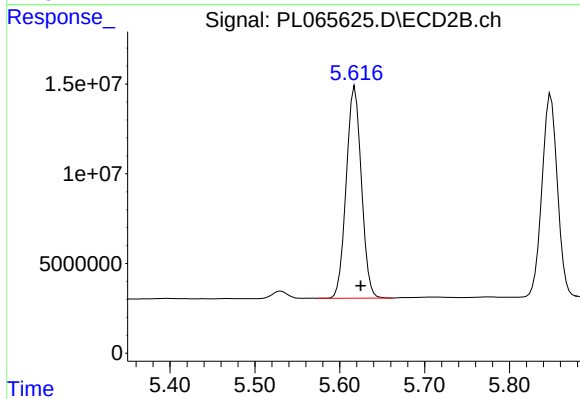
#7 delta-BHC

R.T.: 4.839 min
Delta R.T.: -0.006 min
Response: 167097931
Conc: 55.92 ng/ml



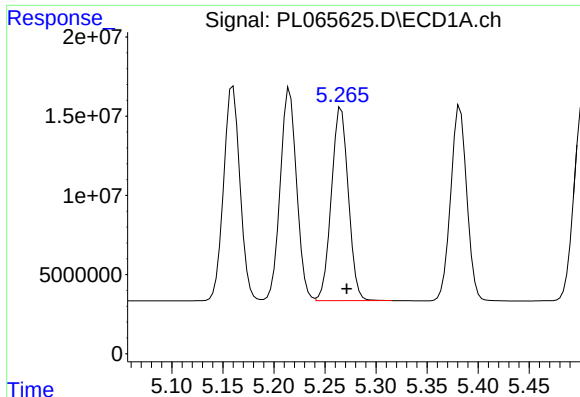
#8 Heptachlor epoxide

R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 154017453
Conc: 52.08 ng/ml



#8 Heptachlor epoxide

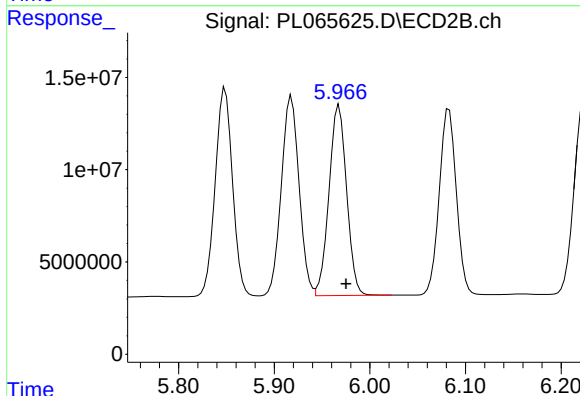
R.T.: 5.618 min
Delta R.T.: -0.007 min
Response: 146143776
Conc: 50.56 ng/ml



#9 Endosulfan I

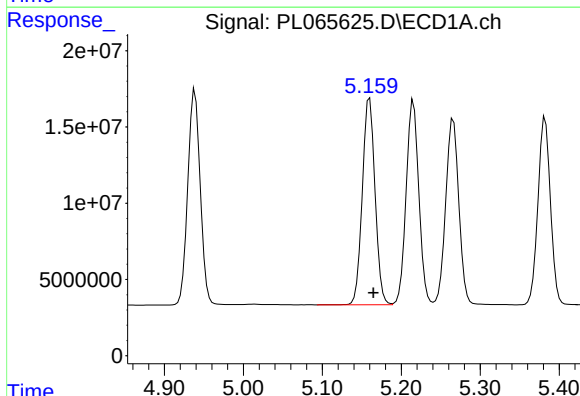
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 141004681
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



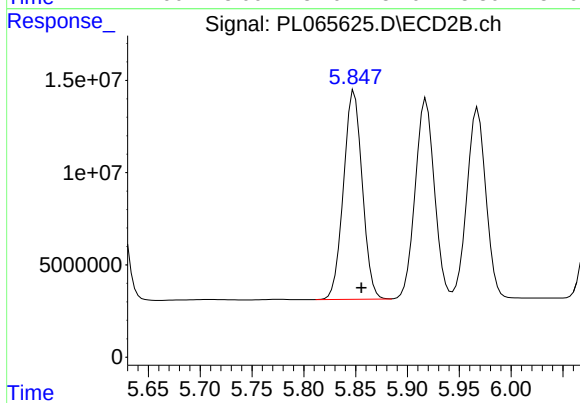
#9 Endosulfan I

R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 131751778
Conc: 50.04 ng/ml



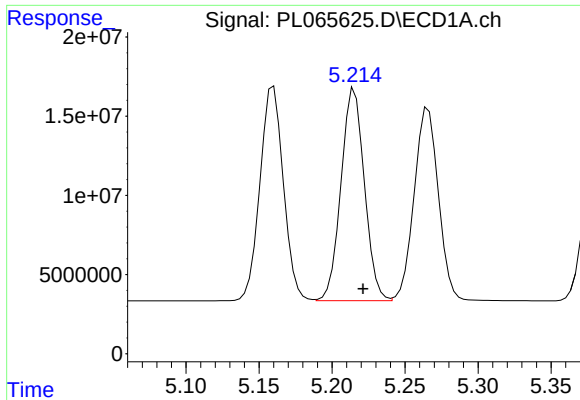
#10 gamma-Chlordane

R.T.: 5.160 min
Delta R.T.: -0.005 min
Response: 151508523
Conc: 51.31 ng/ml



#10 gamma-Chlordane

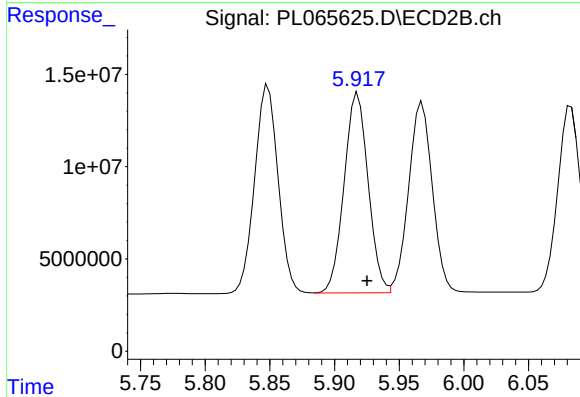
R.T.: 5.849 min
Delta R.T.: -0.007 min
Response: 142506202
Conc: 51.07 ng/ml



#11 alpha-Chlordane

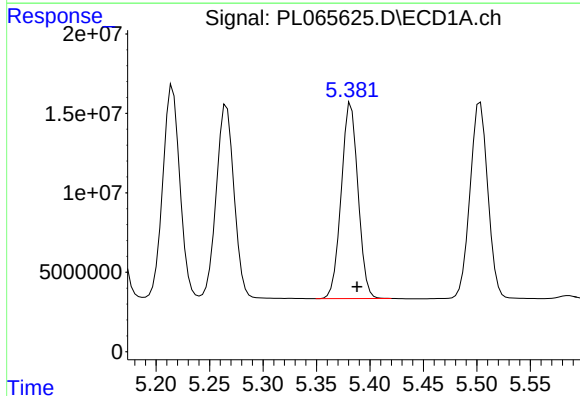
R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 149360261
Conc: 51.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



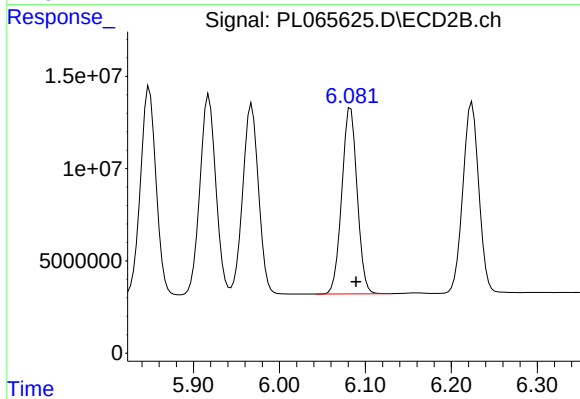
#11 alpha-Chlordane

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 139864117
Conc: 50.39 ng/ml



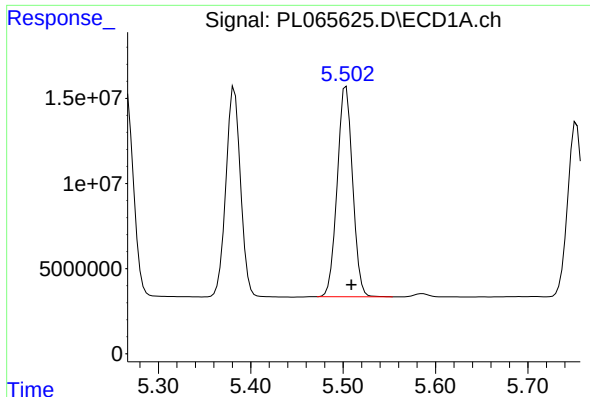
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 134831086
Conc: 51.24 ng/ml



#12 4,4'-DDE

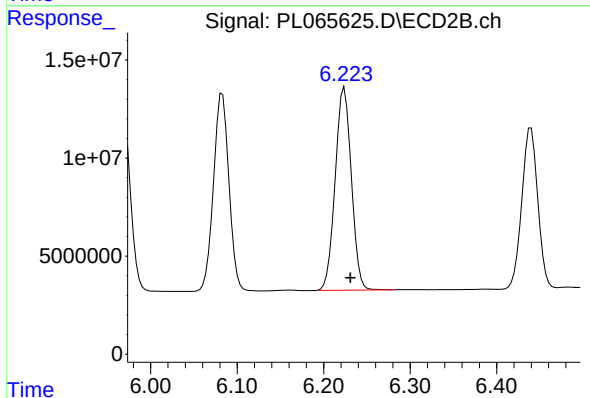
R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 125390494
Conc: 50.34 ng/ml



#13 Dieldrin

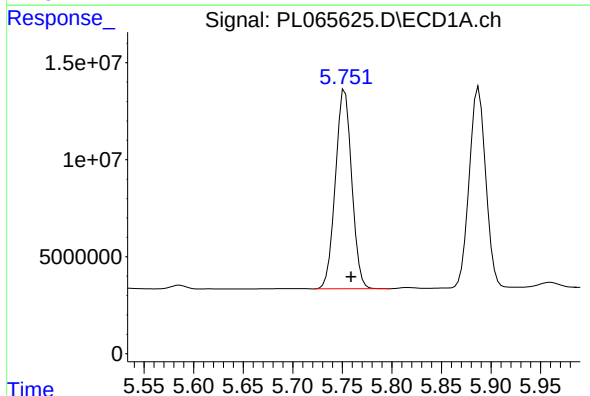
R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 142770910
Conc: 51.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



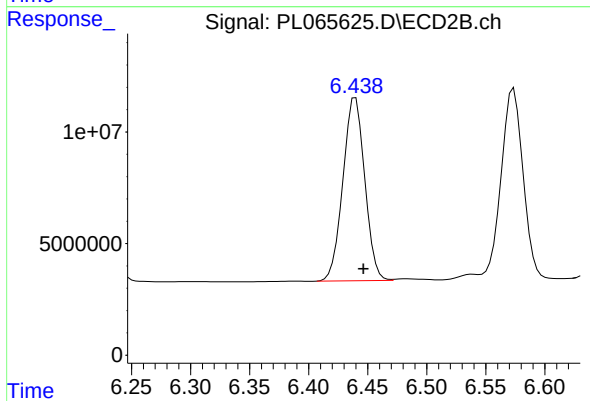
#13 Dieldrin

R.T.: 6.224 min
Delta R.T.: -0.007 min
Response: 133582854
Conc: 49.11 ng/ml



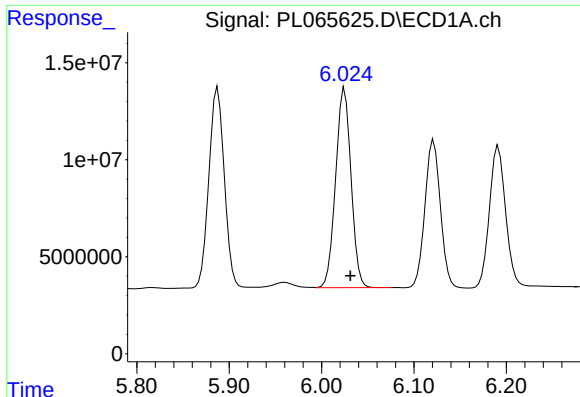
#14 Endrin

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 117635616
Conc: 47.11 ng/ml



#14 Endrin

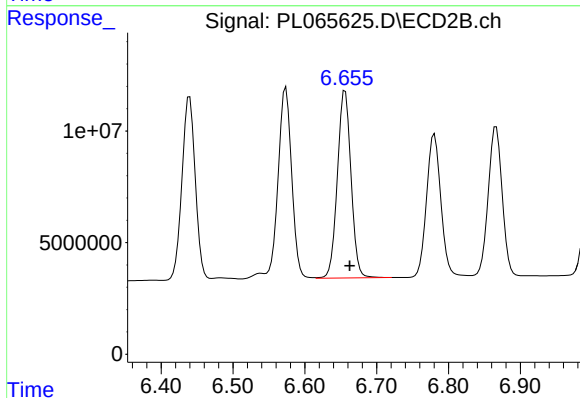
R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 105609725
Conc: 47.81 ng/ml



#15 Endosulfan II

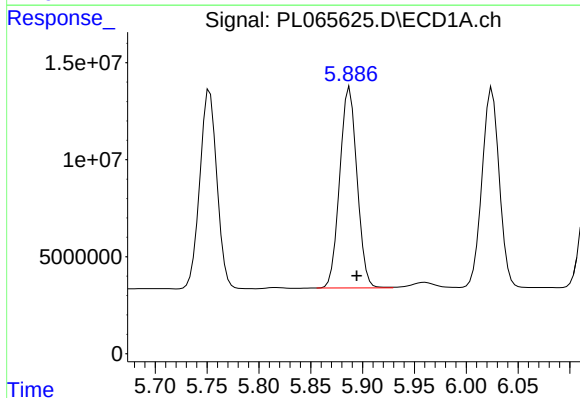
R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 119340631
Conc: 48.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



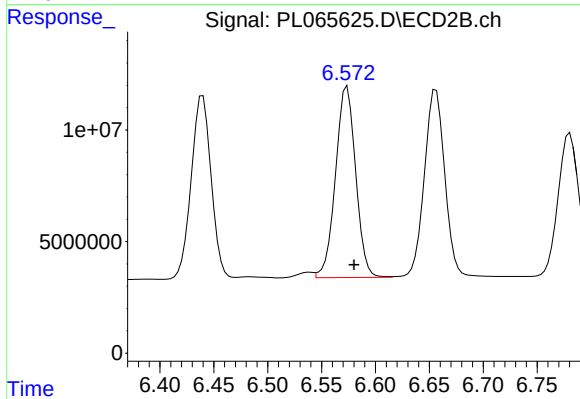
#15 Endosulfan II

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 110549655
Conc: 48.97 ng/ml



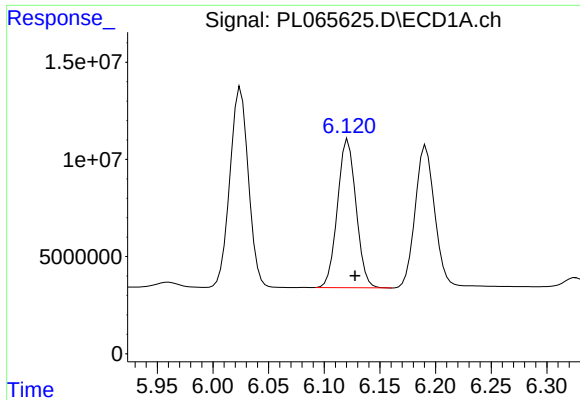
#16 4,4'-DDD

R.T.: 5.888 min
Delta R.T.: -0.007 min
Response: 120260549
Conc: 54.41 ng/ml



#16 4,4'-DDD

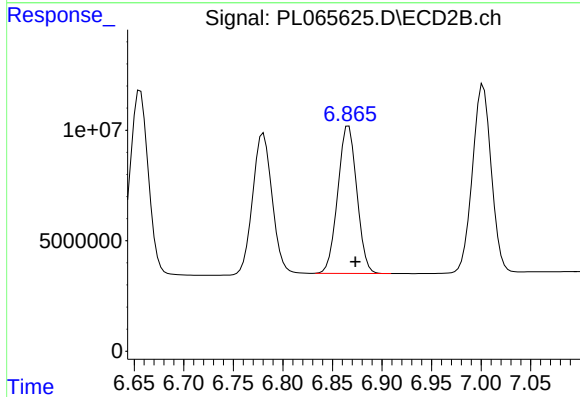
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 111282390
Conc: 50.59 ng/ml



#17 4,4'-DDT

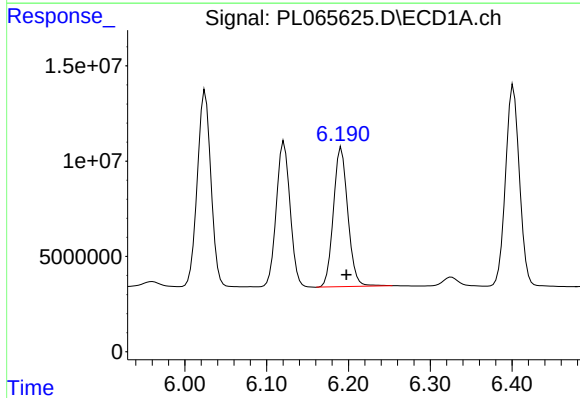
R.T.: 6.121 min
Delta R.T.: -0.006 min
Response: 88731045
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



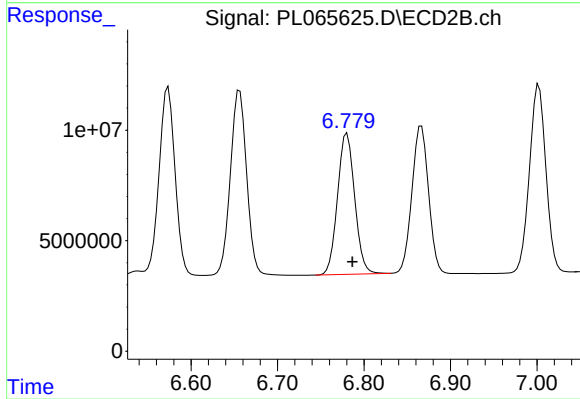
#17 4,4'-DDT

R.T.: 6.866 min
Delta R.T.: -0.007 min
Response: 89226012
Conc: 45.46 ng/ml



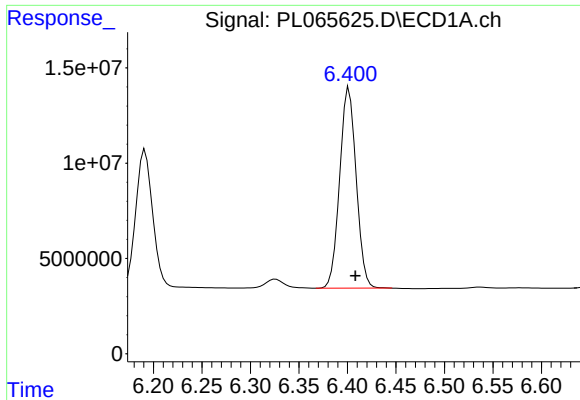
#18 Endrin aldehyde

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 89448438
Conc: 46.58 ng/ml



#18 Endrin aldehyde

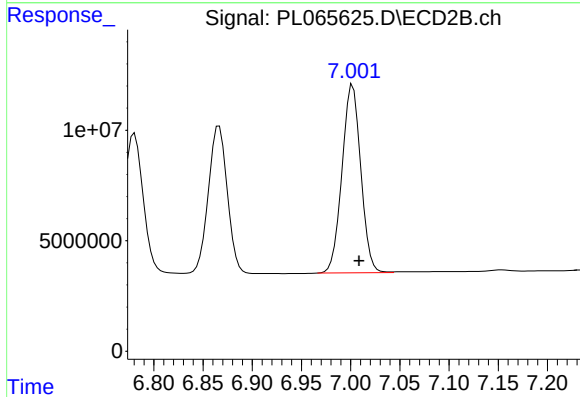
R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 87641088
Conc: 50.03 ng/ml



#19 Endosulfan Sulfate

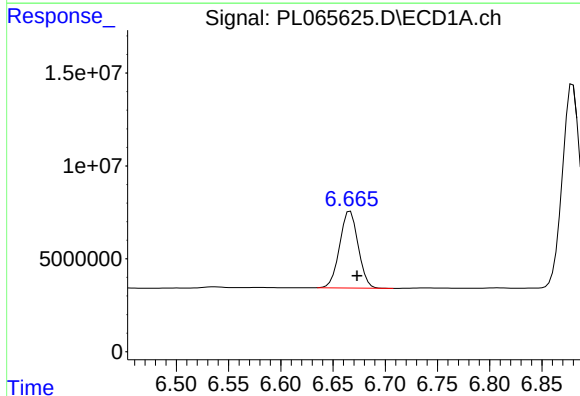
R.T.: 6.402 min
Delta R.T.: -0.007 min
Response: 124498325
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



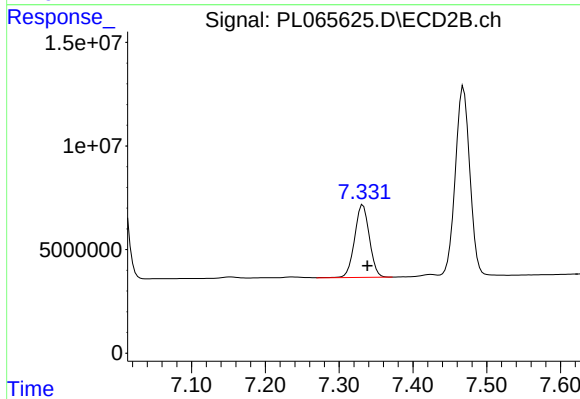
#19 Endosulfan Sulfate

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 113128301
Conc: 51.57 ng/ml



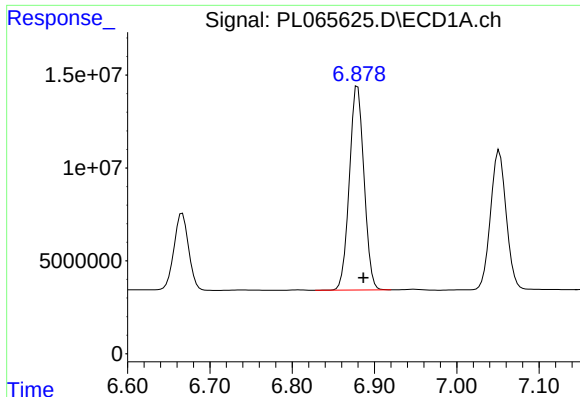
#20 Methoxychlor

R.T.: 6.667 min
Delta R.T.: -0.006 min
Response: 50904281
Conc: 44.40 ng/ml



#20 Methoxychlor

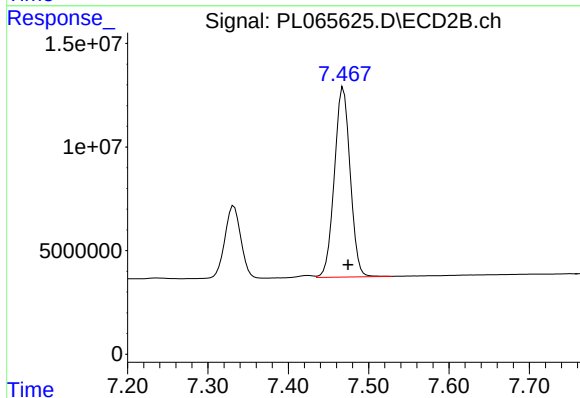
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 48548814
Conc: 46.49 ng/ml



#21 Endrin ketone

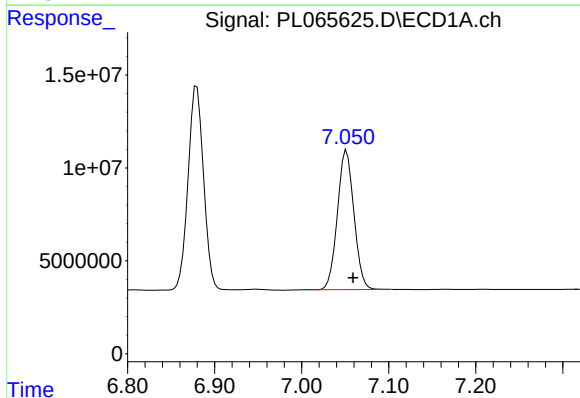
R.T.: 6.880 min
Delta R.T.: -0.007 min
Response: 135676894
Conc: 50.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



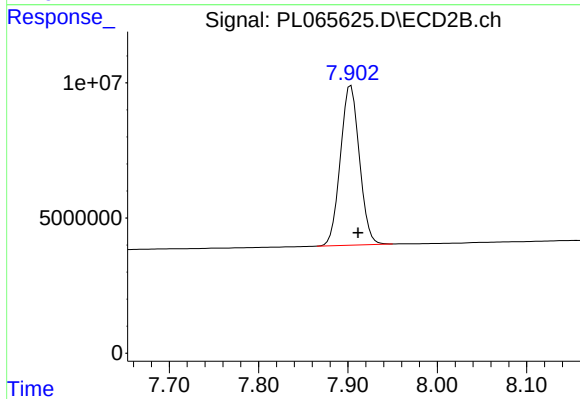
#21 Endrin ketone

R.T.: 7.468 min
Delta R.T.: -0.006 min
Response: 125268540
Conc: 53.10 ng/ml



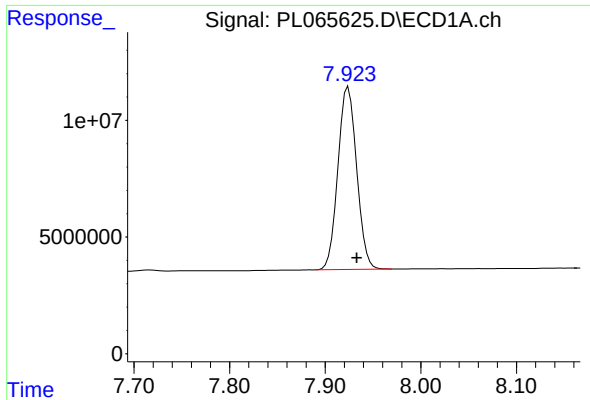
#22 Mirex

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 99112632
Conc: 48.67 ng/ml



#22 Mirex

R.T.: 7.903 min
Delta R.T.: -0.008 min
Response: 87304754
Conc: 52.45 ng/ml



#28 Decachlorobiphenyl

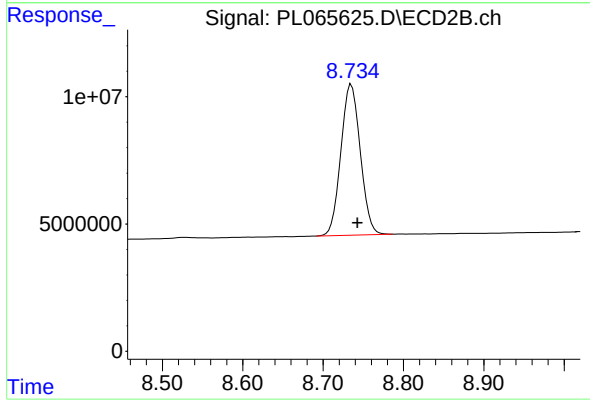
R.T.: 7.924 min

Delta R.T.: -0.009 min

Response: 106826587

Conc: 44.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.735 min

Delta R.T.: -0.008 min

Response: 99375068

Conc: 50.14 ng/ml