

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073120\
 Data File : PL060367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 09:19
 Operator : DD\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: Jul 31 00:52:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 2020
 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...	3.465	4.012	99448109	133.1E6	49.897	50.896
2)	SA Decachlor...	8.223	9.101	65664980	79919513	43.029	44.433
Target Compounds							
2)	A alpha-BHC	3.901	4.401	146.7E6	195.8E6	50.286	51.164
3)	MA gamma-BHC...	4.185	4.687	127.2E6	182.3E6	50.116	50.613
4)	MA Heptachlor	4.488	5.198	115.0E6	164.8E6	49.364	48.424
5)	MB Aldrin	4.736	5.504	99668254	146.9E6	50.282	47.879
6)	B beta-BHC	4.436	4.858	50548914	75736021	49.842	50.366
7)	B delta-BHC	4.641	5.075	114.9E6	143.1E6	50.666	56.542
8)	B Heptachlo...	5.179	5.891	90729466	125.1E6	47.860	51.624
9)	A Endosulfan I	5.518	6.250	80859518	120.8E6	48.357	44.686
10)	B gamma-Chl...	5.406	6.126	88051617	130.7E6	48.598	46.223
11)	B alpha-Chl...	5.465	6.200	87572255	131.3E6	48.596	44.979
12)	B 4,4'-DDE	5.630	6.357	75412488	118.2E6	44.733	44.700
13)	MA Dieldrin	5.761	6.507	84919057	121.9E6	47.980	44.466
14)	MA Endrin	6.018	6.726	78385885	104.9E6	47.025	44.794
15)	B Endosulfa...	6.291	6.935	76015835	103.1E6	44.776	42.787
16)	A 4,4'-DDD	6.146	6.848	71025449	97741205	49.156	46.919
17)	MA 4,4'-DDT	6.387	7.148	58405281	81273702	42.756	40.186
18)	B Endrin al...	6.459	7.060	64049480	89469239	44.584	44.652
19)	B Endosulfa...	6.672	7.283	71792641	95056380	45.054	43.238
20)	A Methoxychlor	6.933	7.609	35894172	46118634	43.876	40.048
21)	B Endrin ke...	7.163	7.755	77133716	95372878	45.751	43.277
22)	Mirex	7.353	8.212	59621794	68782852	43.672	43.924

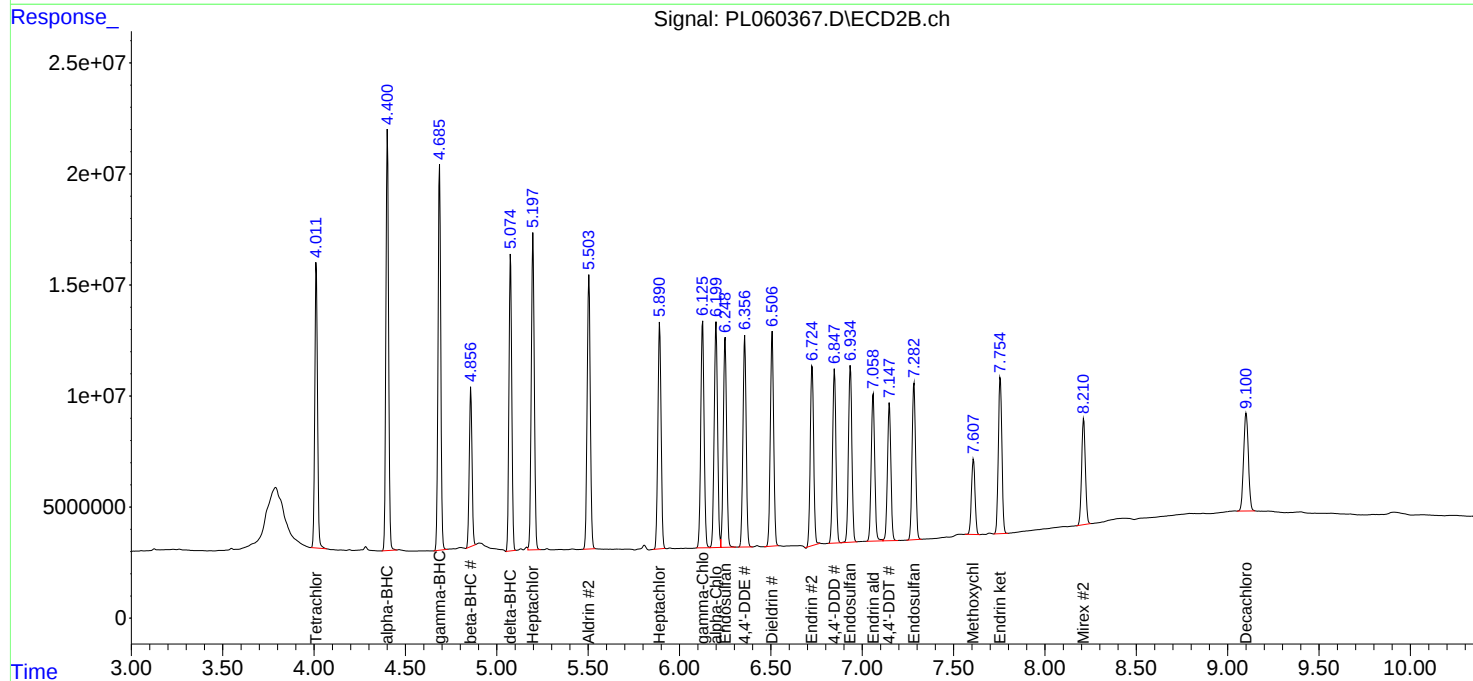
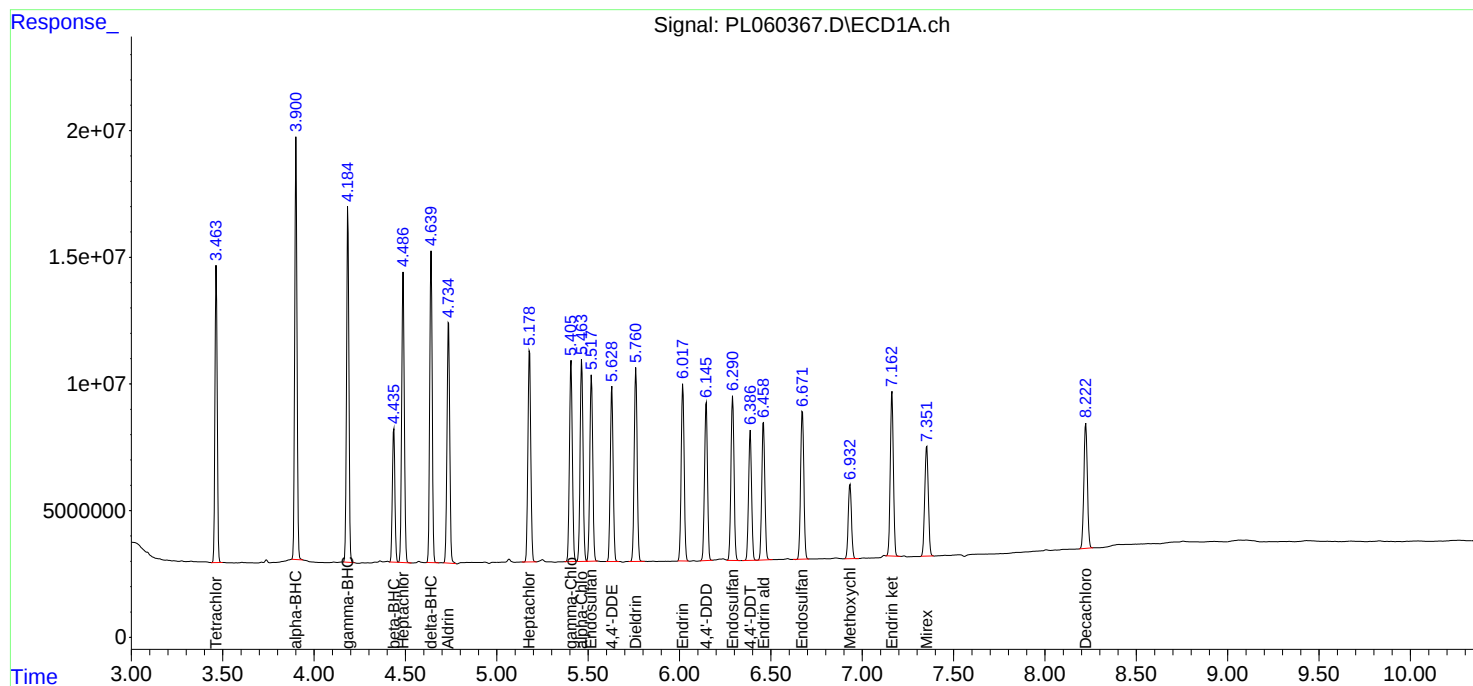
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

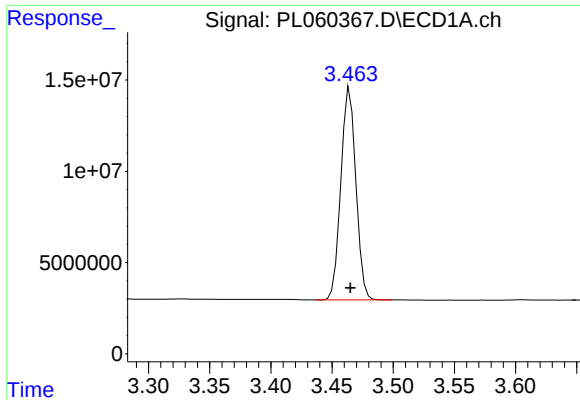
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073120\
Data File : PL060367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 09:19
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 00:52:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 2020
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

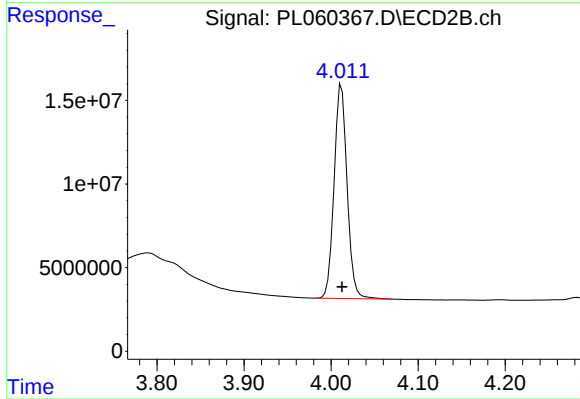




#1 Tetrachloro-m-xylene

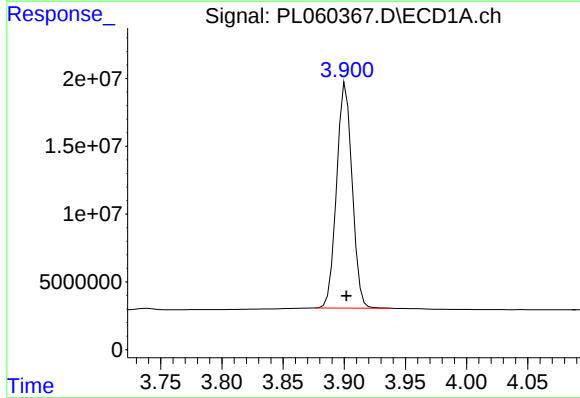
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 99448109
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



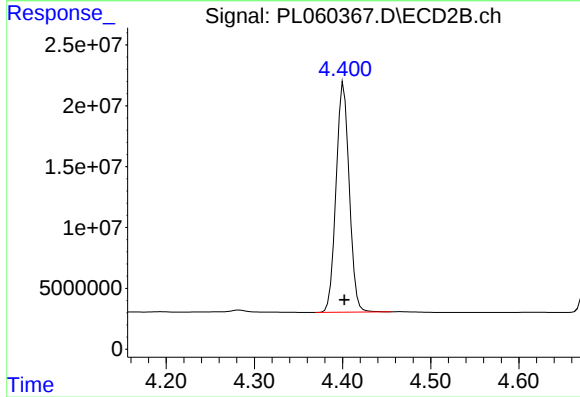
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 133124859
Conc: 50.90 ng/ml



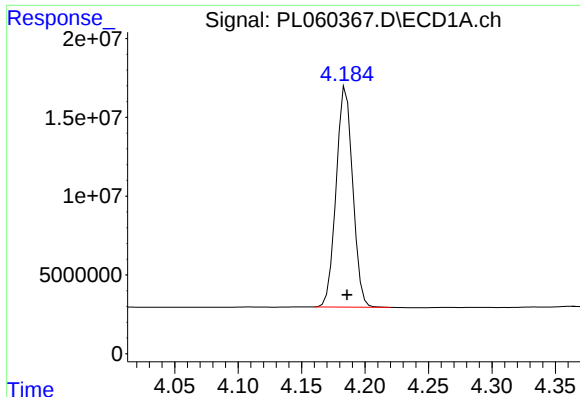
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 146659349
Conc: 50.29 ng/ml



#2 alpha-BHC

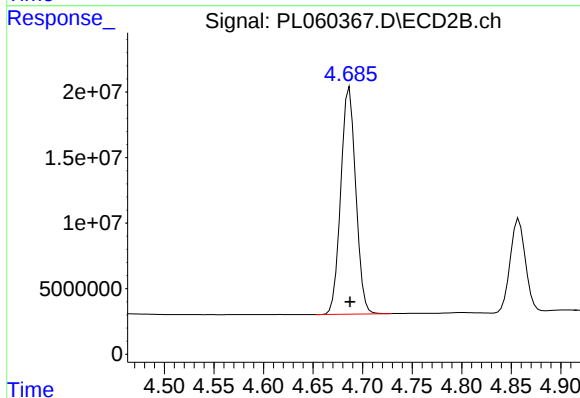
R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 195840907
Conc: 51.16 ng/ml



#3 gamma-BHC (Lindane)

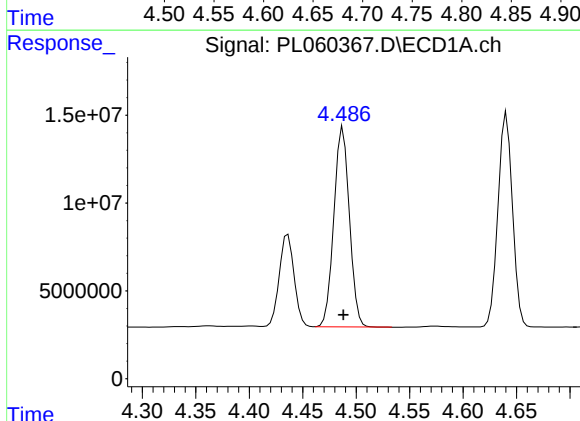
R.T.: 4.185 min
Delta R.T.: 0.000 min
Response: 127186100
Conc: 50.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



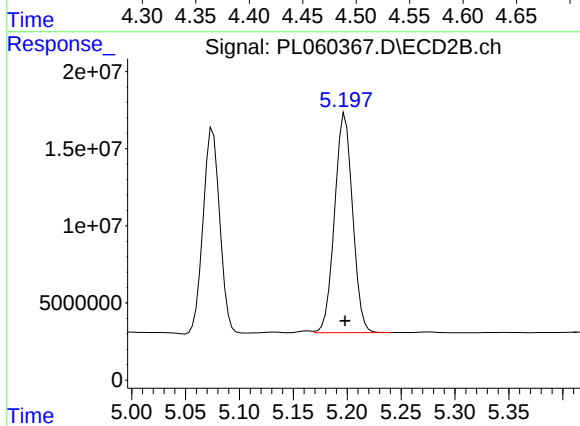
#3 gamma-BHC (Lindane)

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 182272259
Conc: 50.61 ng/ml



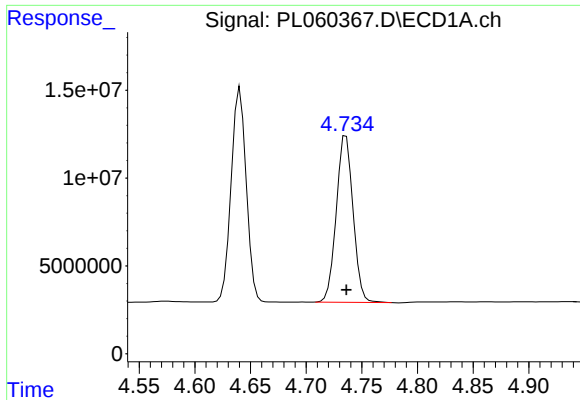
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 115042834
Conc: 49.36 ng/ml



#4 Heptachlor

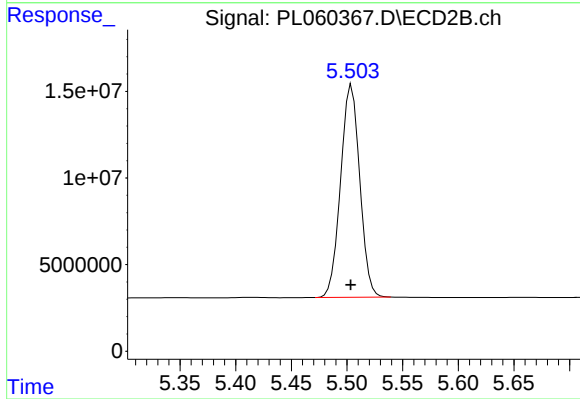
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 164817414
Conc: 48.42 ng/ml



#5 Aldrin

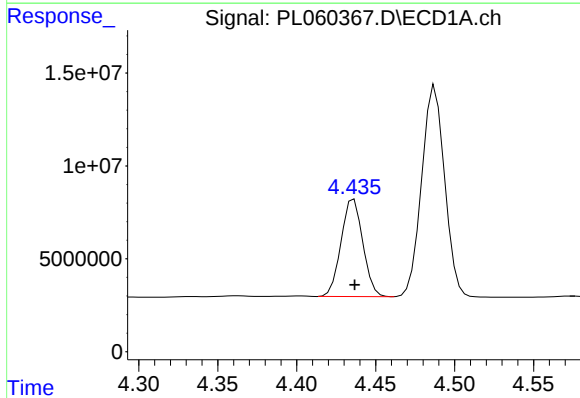
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 99668254
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



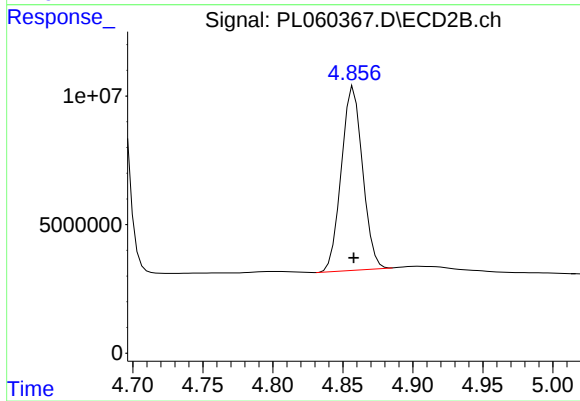
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 146931798
Conc: 47.88 ng/ml



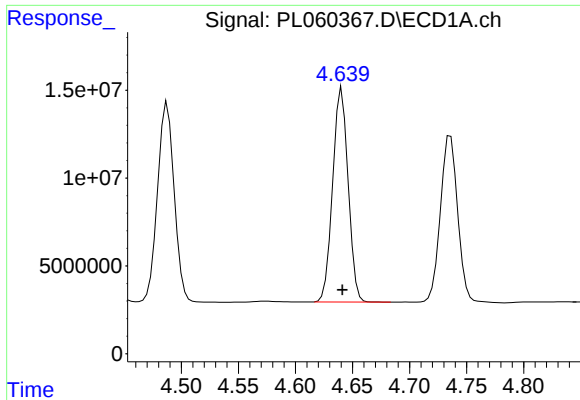
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 50548914
Conc: 49.84 ng/ml



#6 beta-BHC

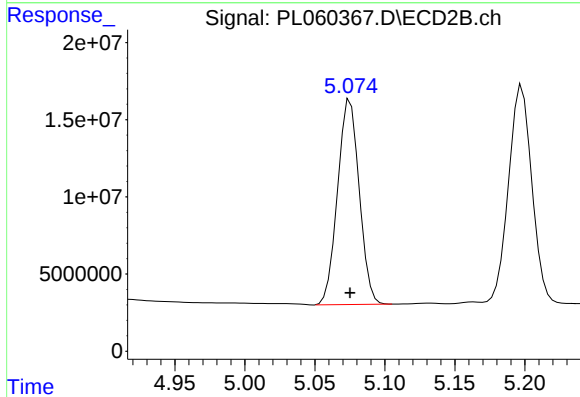
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 75736021
Conc: 50.37 ng/ml



#7 delta-BHC

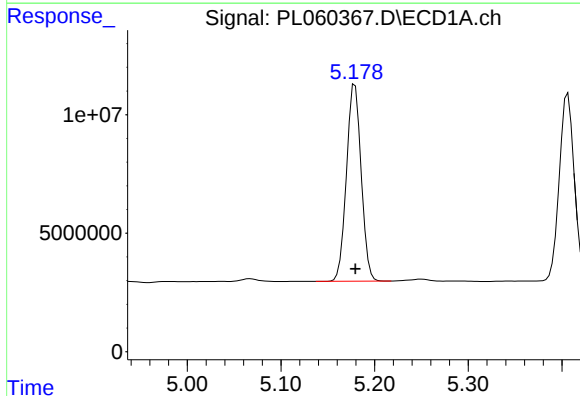
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 114928425
Conc: 50.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



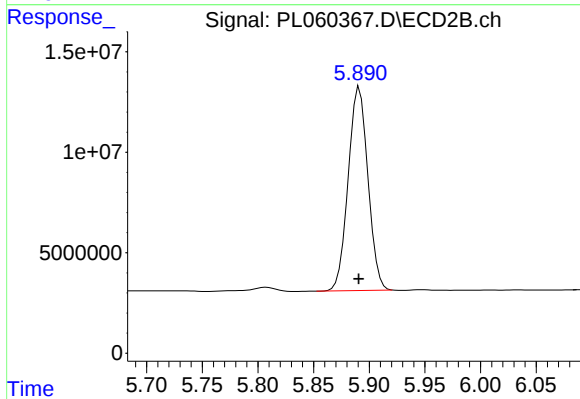
#7 delta-BHC

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 143122056
Conc: 56.54 ng/ml



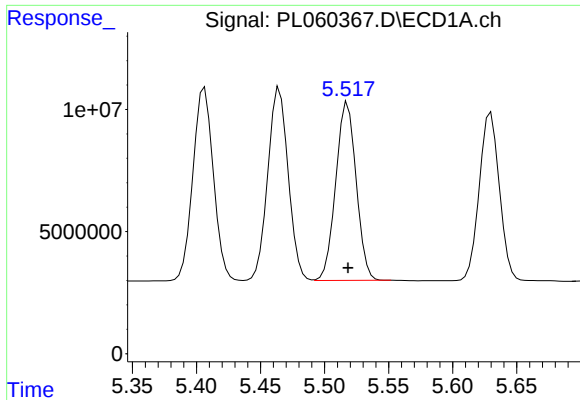
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 90729466
Conc: 47.86 ng/ml



#8 Heptachlor epoxide

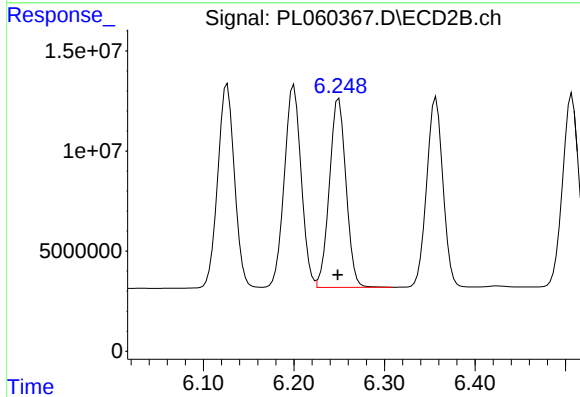
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 125089471
Conc: 51.62 ng/ml



#9 Endosulfan I

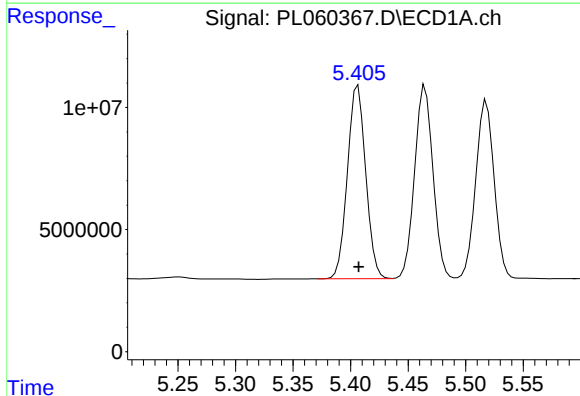
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 80859518
Conc: 48.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



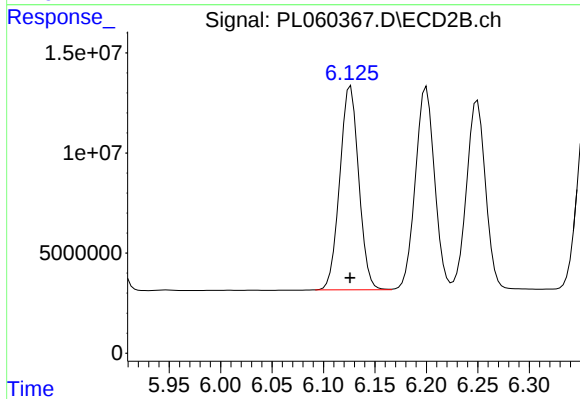
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.001 min
Response: 120833457
Conc: 44.69 ng/ml



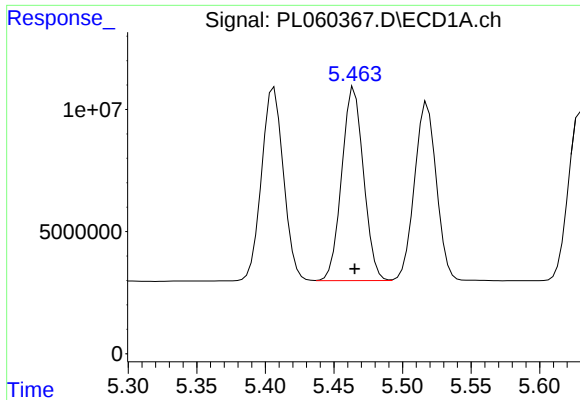
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 88051617
Conc: 48.60 ng/ml



#10 gamma-Chlordane

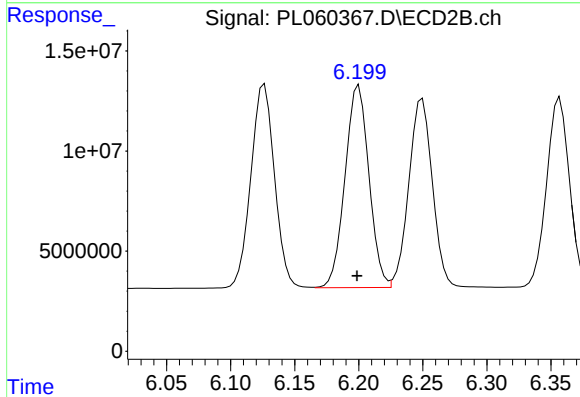
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 130697205
Conc: 46.22 ng/ml



#11 alpha-Chlordane

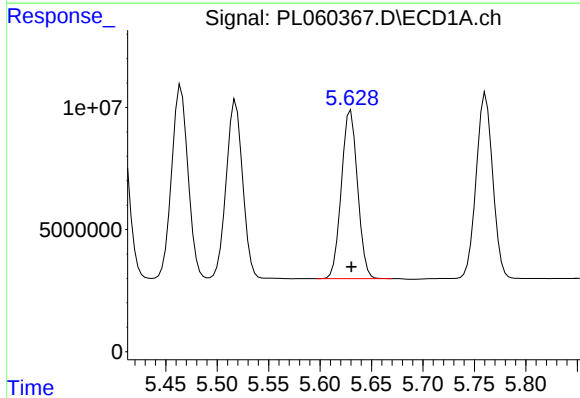
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 87572255
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



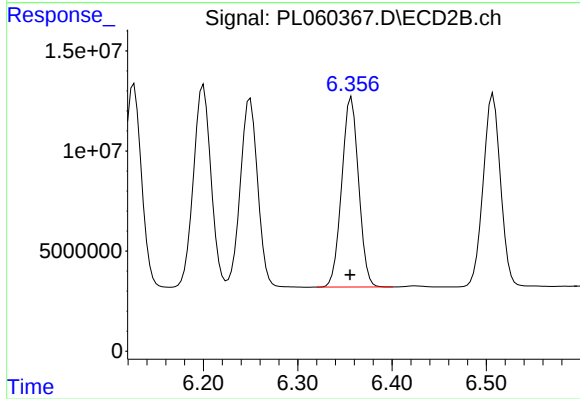
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 131311321
Conc: 44.98 ng/ml



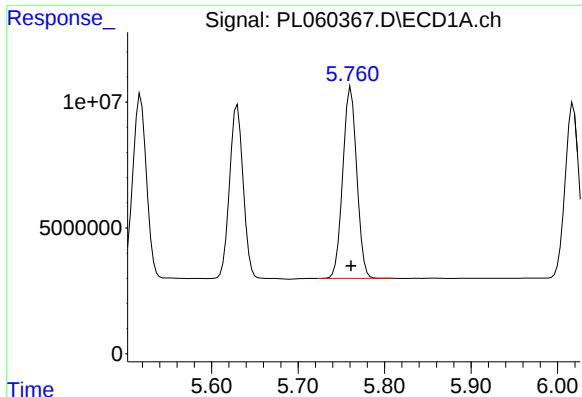
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 75412488
Conc: 44.73 ng/ml



#12 4,4'-DDE

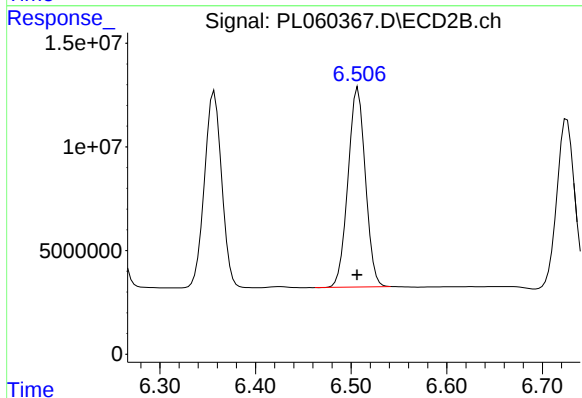
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 118233346
Conc: 44.70 ng/ml



#13 Dieldrin

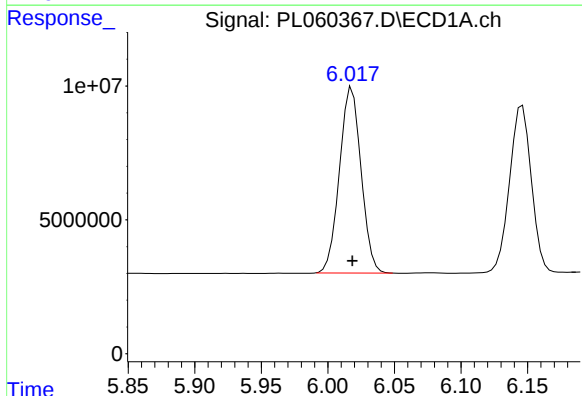
R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 84919057
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



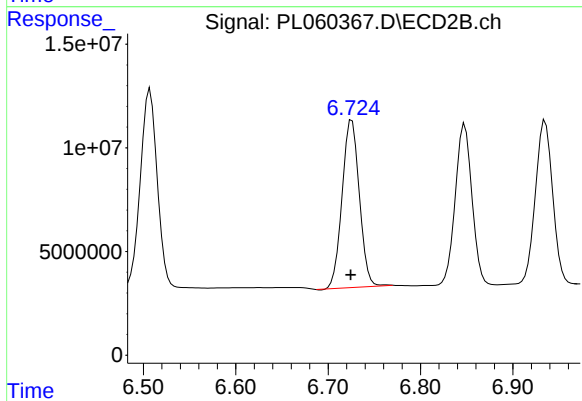
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.001 min
Response: 121928352
Conc: 44.47 ng/ml



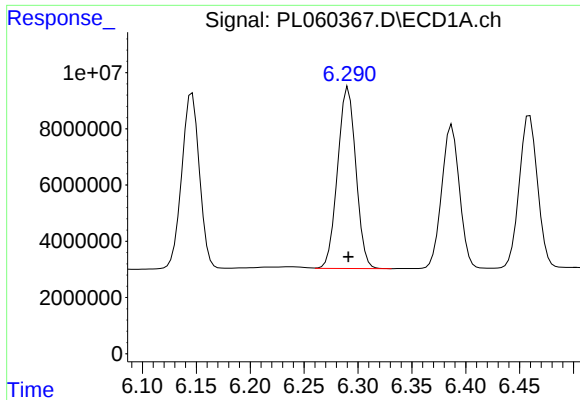
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 78385885
Conc: 47.02 ng/ml



#14 Endrin

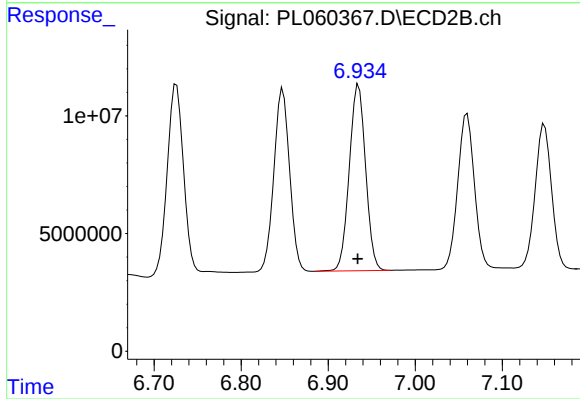
R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 104909668
Conc: 44.79 ng/ml



#15 Endosulfan II

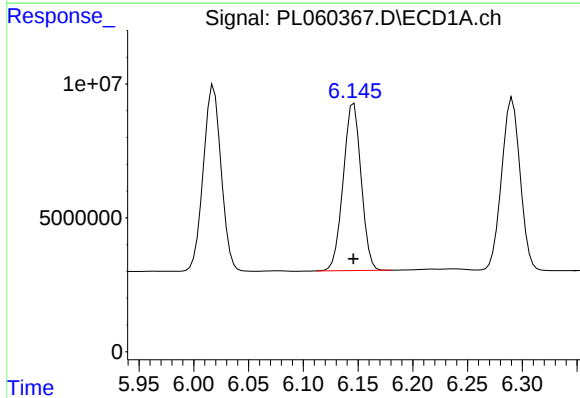
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 76015835
Conc: 44.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



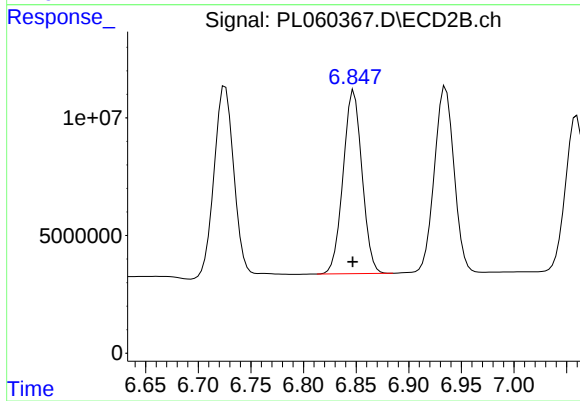
#15 Endosulfan II

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 103059081
Conc: 42.79 ng/ml



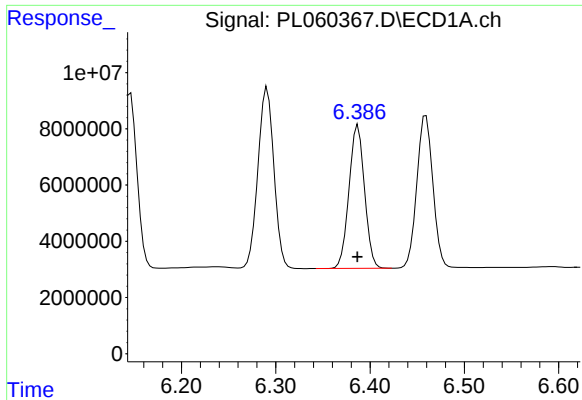
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 71025449
Conc: 49.16 ng/ml



#16 4,4'-DDD

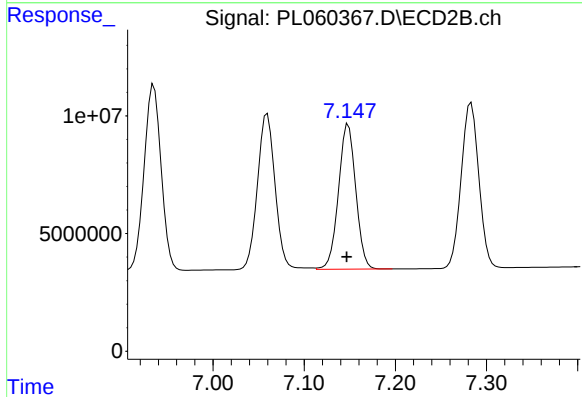
R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 97741205
Conc: 46.92 ng/ml



#17 4,4'-DDT

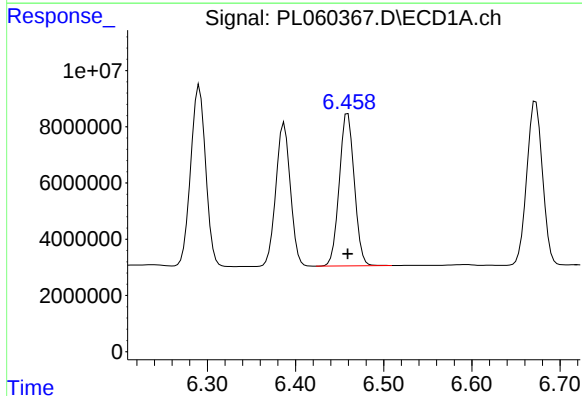
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 58405281
Conc: 42.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



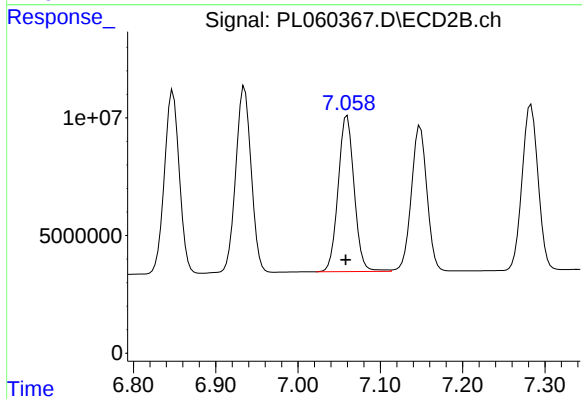
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 81273702
Conc: 40.19 ng/ml



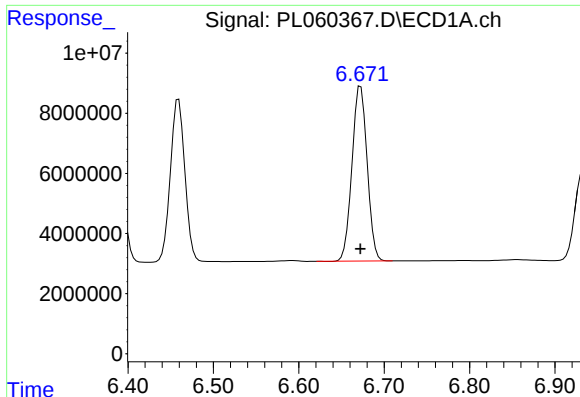
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 64049480
Conc: 44.58 ng/ml



#18 Endrin aldehyde

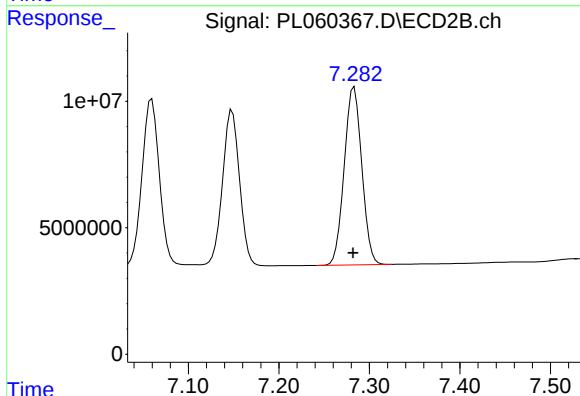
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 89469239
Conc: 44.65 ng/ml



#19 Endosulfan Sulfate

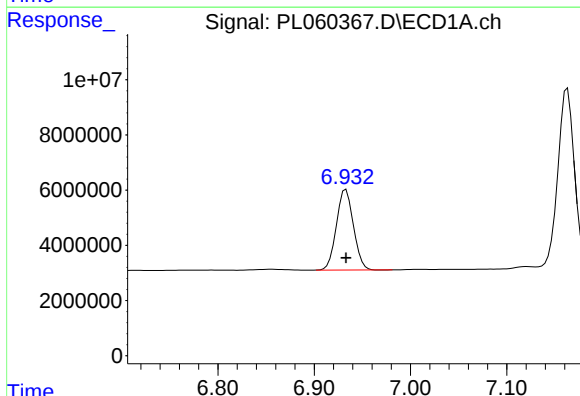
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 71792641
Conc: 45.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



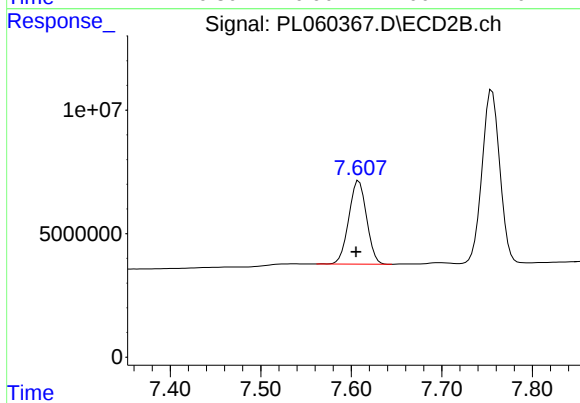
#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.001 min
Response: 95056380
Conc: 43.24 ng/ml



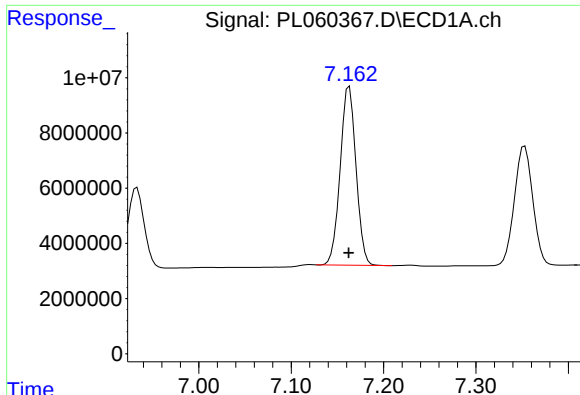
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 35894172
Conc: 43.88 ng/ml



#20 Methoxychlor

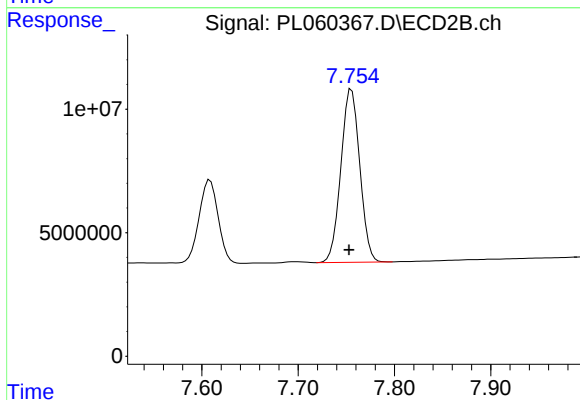
R.T.: 7.609 min
Delta R.T.: 0.003 min
Response: 46118634
Conc: 40.05 ng/ml



#21 Endrin ketone

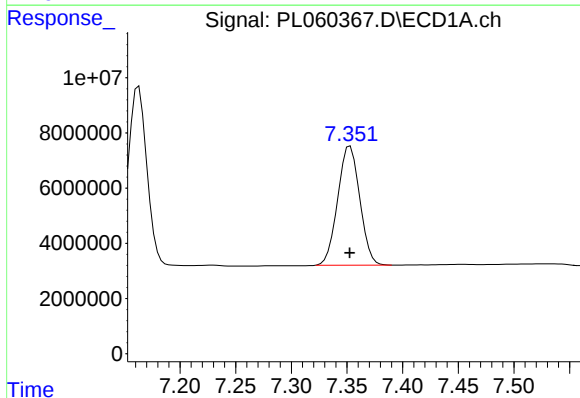
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 77133716
Conc: 45.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



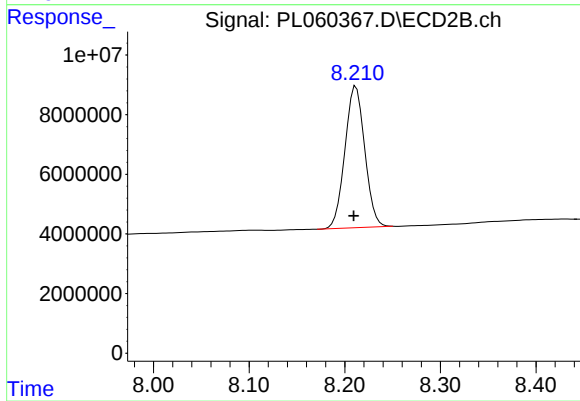
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.002 min
Response: 95372878
Conc: 43.28 ng/ml



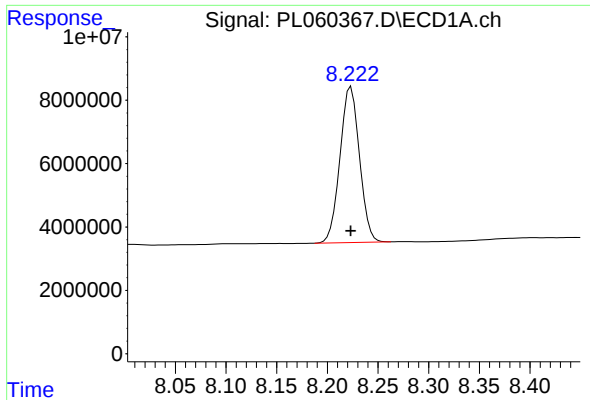
#22 Mirex

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 59621794
Conc: 43.67 ng/ml



#22 Mirex

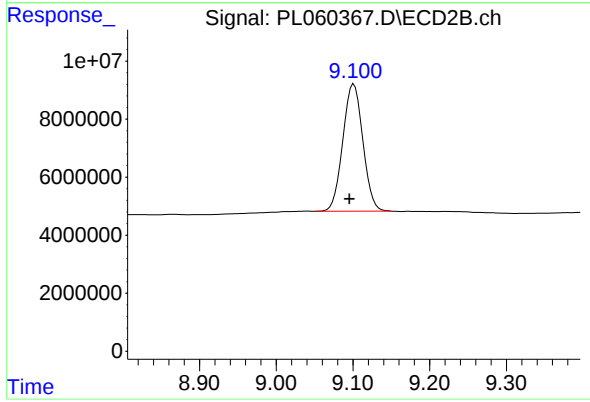
R.T.: 8.212 min
Delta R.T.: 0.002 min
Response: 68782852
Conc: 43.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 65664980
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.006 min
Response: 79919513
Conc: 44.43 ng/ml