

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2021 19:22
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 02:19:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 02:19:18 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...	4.646	5.571	42241898	103.2E6	102.035	102.363
28)	SA Decachlor...	10.425	11.493	50407279	84220147	93.216	96.579
Target Compounds							
2)	A alpha-BHC	5.353	6.151	62037920	148.1E6	108.841	108.325
3)	MA gamma-BHC...	5.777	6.548	59185259	137.1E6	106.354	106.138
4)	MA Heptachlor	6.189	7.197	61641099	136.0E6	103.855	104.857
5)	MB Aldrin	6.514	7.568	58343431	126.2E6	105.587	106.265
6)	B beta-BHC	6.155	6.799	27419452	62558724	98.503	97.089
7)	B delta-BHC	6.417	7.067	59688917	134.5E6	107.614	107.835
8)	B Heptachlo...	7.091	8.034	55271095	114.1E6	102.047	102.335
9)	A Endosulfan I	7.495	8.440	52513229	105.1E6	101.745	102.522
10)	B gamma-Chl...	7.369	8.303	57121970	115.4E6	102.551	103.136
11)	B alpha-Chl...	7.439	8.385	56811066	114.1E6	101.605	101.947
12)	B 4,4'-DDE	7.653	8.571	53402488	109.6E6	106.024	105.231
13)	MA Dieldrin	7.782	8.729	55561954	111.1E6	104.167	106.010
14)	MA Endrin	8.072	8.969	49503281	93470445	101.155	104.926
15)	B Endosulfa...	8.382	9.202	47951798	90950100	100.209	102.572
16)	A 4,4'-DDD	8.238	9.111	46383882	90026049	103.661	105.723
17)	MA 4,4'-DDT	8.501	9.428	50875108	97965532	102.334	104.369
18)	B Endrin al...	8.572	9.336	37973061	71418935	97.907	100.493
19)	B Endosulfa...	8.802	9.573	49923556	89812438	98.352	101.497
20)	A Methoxychlor	9.096	9.913	29189581	49130890	95.047	98.390
21)	B Endrin ke...	9.322	10.072	57578879	99128457	99.454	101.274
22)	Mirex	9.512	10.539	44322146	71972395	92.528	96.110

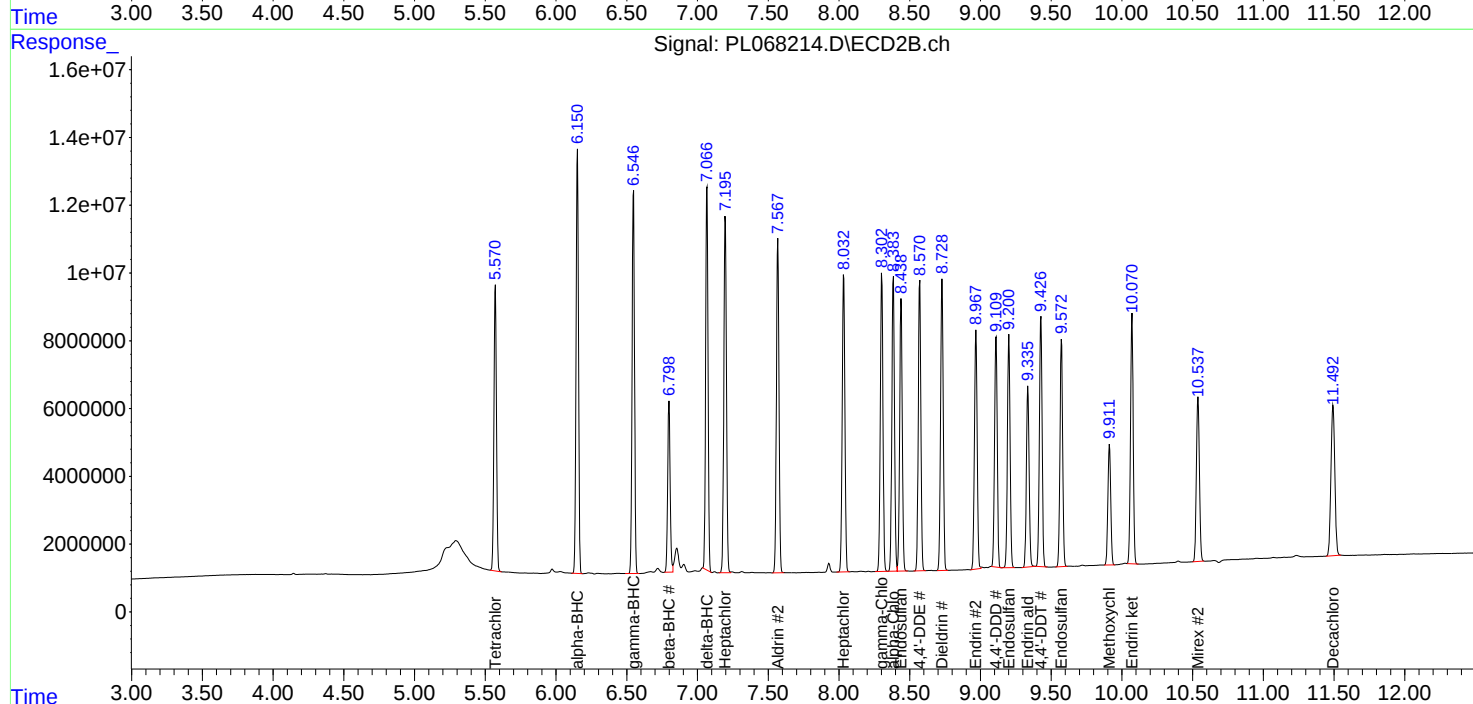
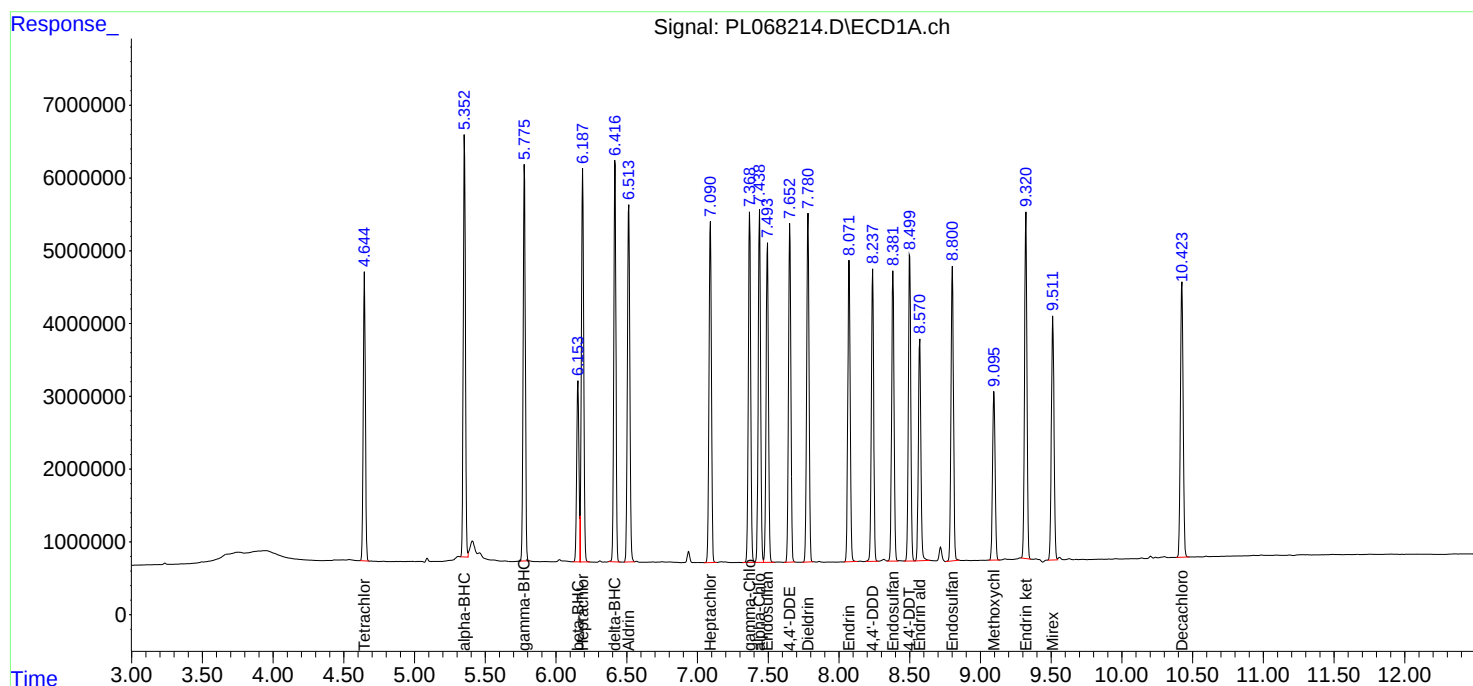
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

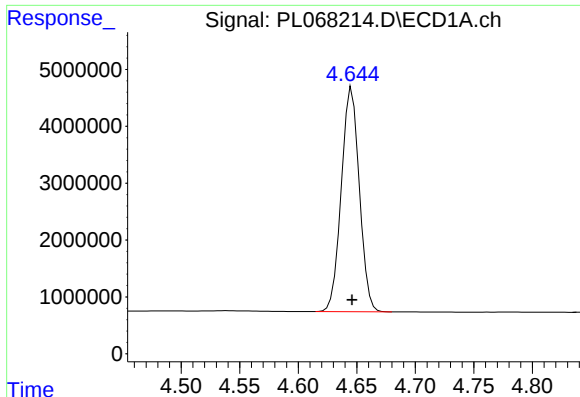
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
Data File : PL068214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2021 19:22
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 02:19:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 02:19:18 2021
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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

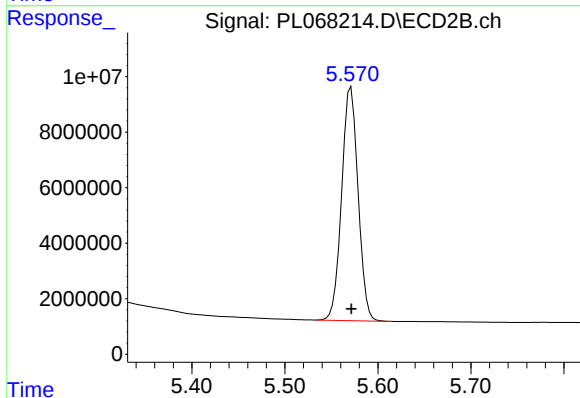




#1 Tetrachloro-m-xylene

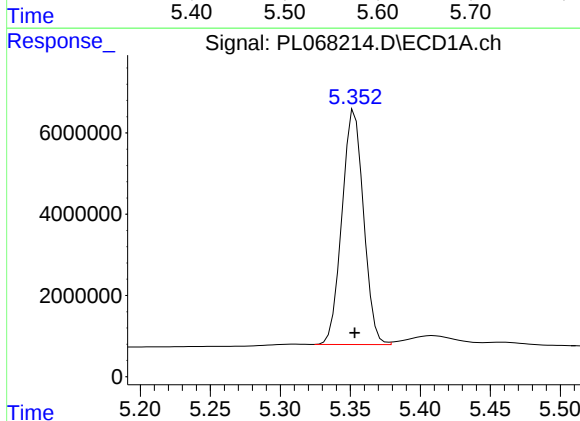
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 42241898
Conc: 102.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



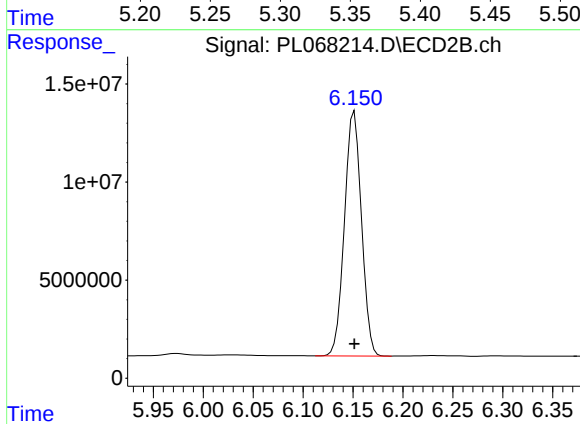
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 103216431
Conc: 102.36 ng/ml



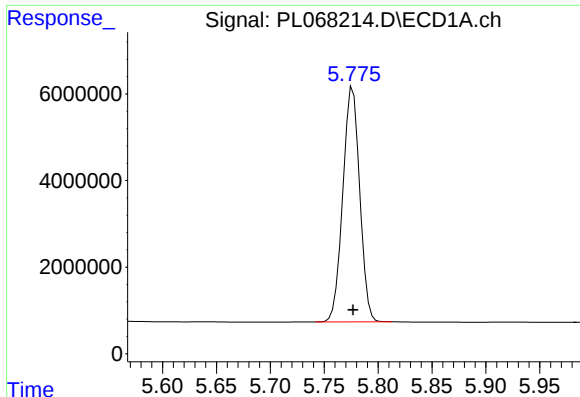
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 62037920
Conc: 108.84 ng/ml



#2 alpha-BHC

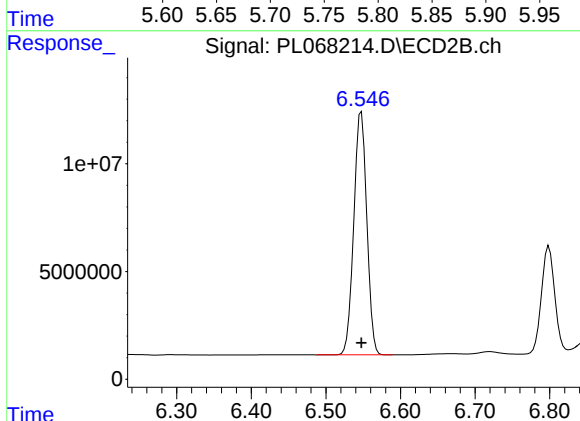
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 148073385
Conc: 108.32 ng/ml



#3 gamma-BHC (Lindane)

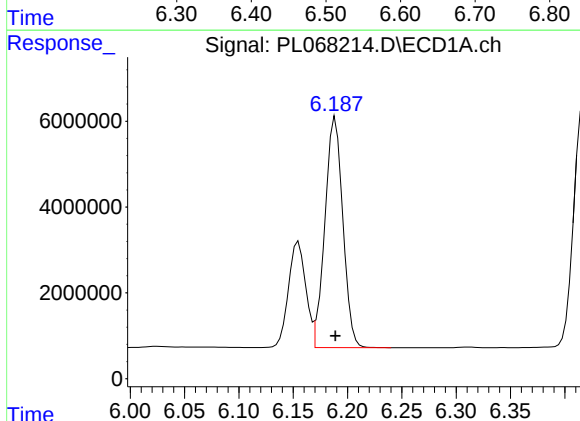
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 59185259
Conc: 106.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



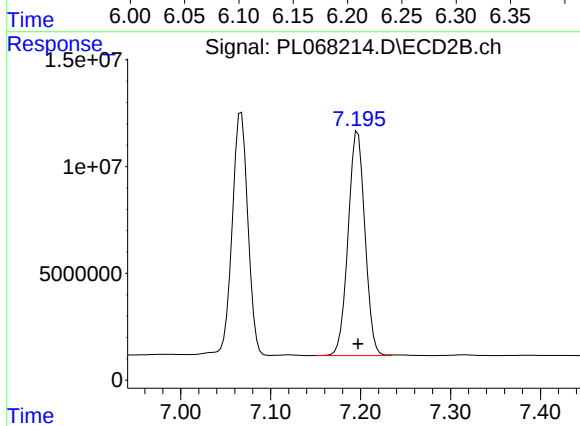
#3 gamma-BHC (Lindane)

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 137105638
Conc: 106.14 ng/ml



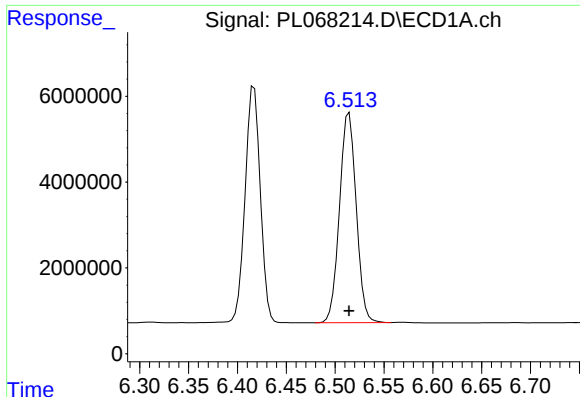
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 61641099
Conc: 103.86 ng/ml



#4 Heptachlor

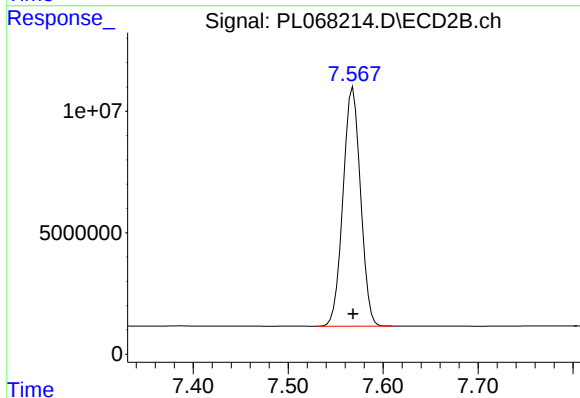
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 136028438
Conc: 104.86 ng/ml



#5 Aldrin

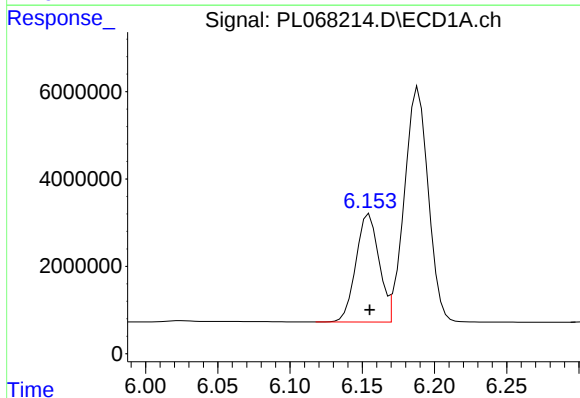
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 58343431
Conc: 105.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



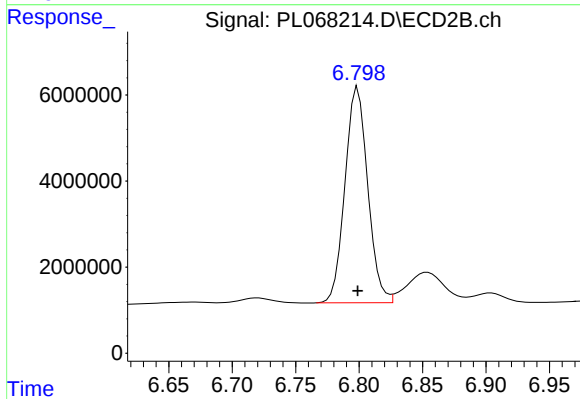
#5 Aldrin

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 126218108
Conc: 106.27 ng/ml



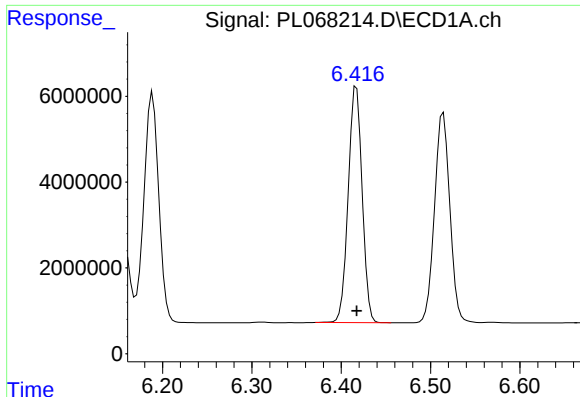
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 27419452
Conc: 98.50 ng/ml



#6 beta-BHC

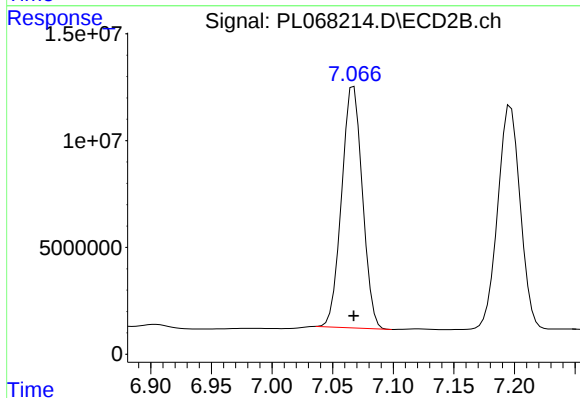
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 62558724
Conc: 97.09 ng/ml



#7 delta-BHC

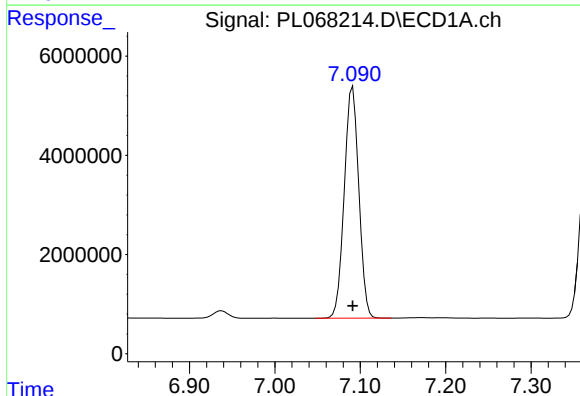
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 59688917
Conc: 107.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



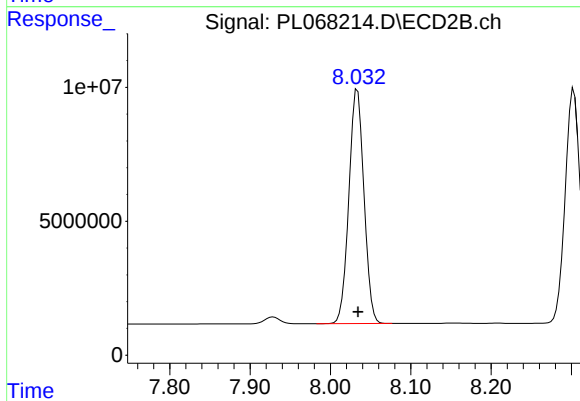
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 134503019
Conc: 107.83 ng/ml



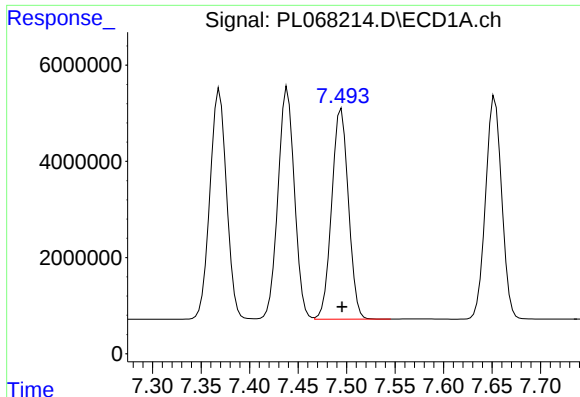
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 55271095
Conc: 102.05 ng/ml



#8 Heptachlor epoxide

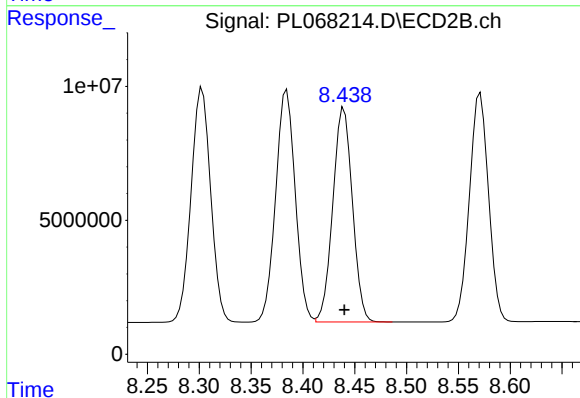
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 114064455
Conc: 102.33 ng/ml



#9 Endosulfan I

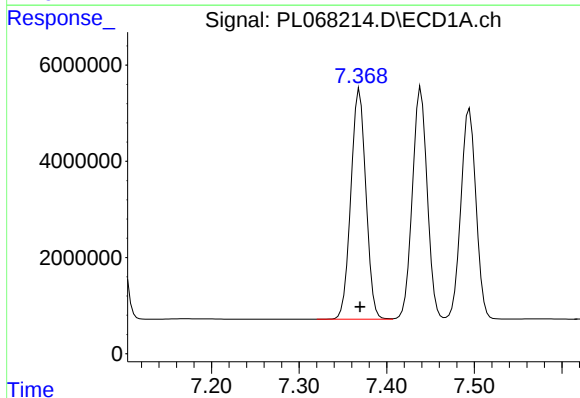
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 52513229
Conc: 101.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



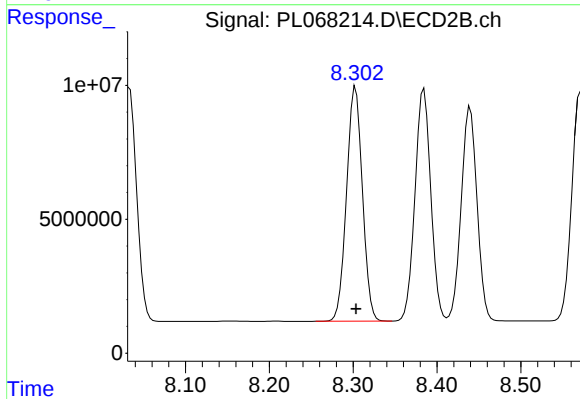
#9 Endosulfan I

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 105143896
Conc: 102.52 ng/ml



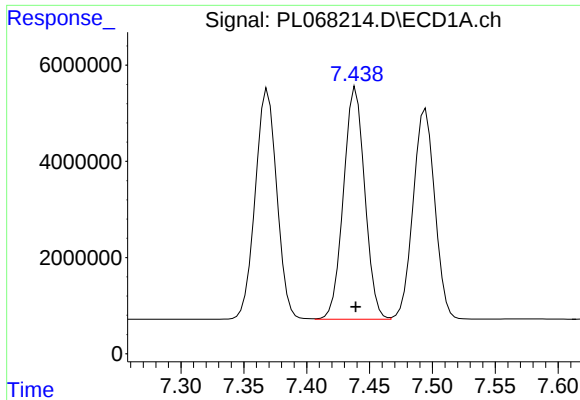
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 57121970
Conc: 102.55 ng/ml



#10 gamma-Chlordane

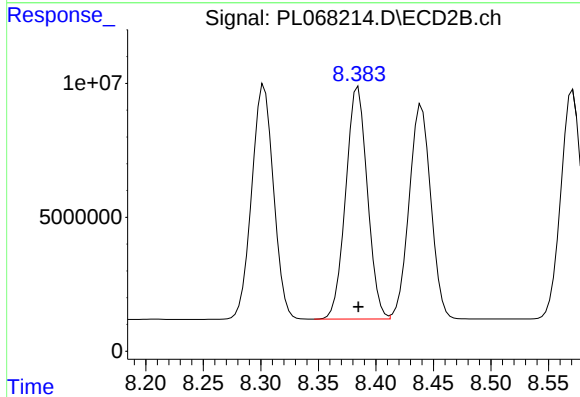
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 115415823
Conc: 103.14 ng/ml



#11 alpha-Chlordane

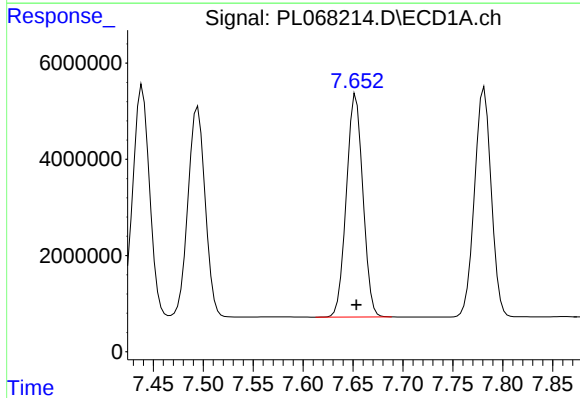
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 56811066
Conc: 101.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



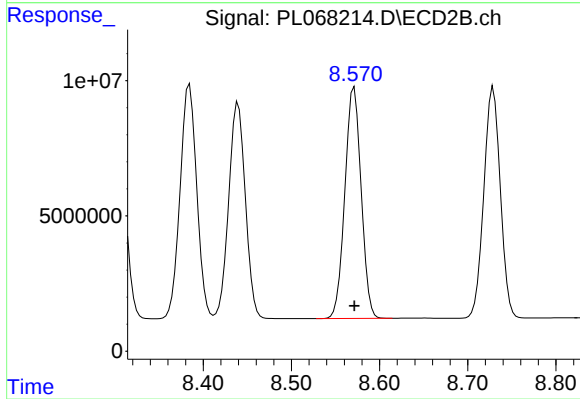
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 114078453
Conc: 101.95 ng/ml



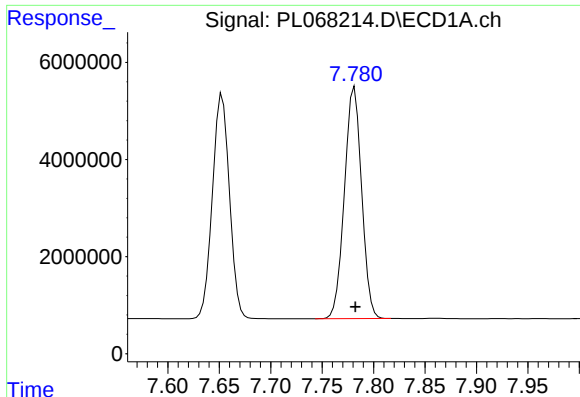
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 53402488
Conc: 106.02 ng/ml



#12 4,4'-DDE

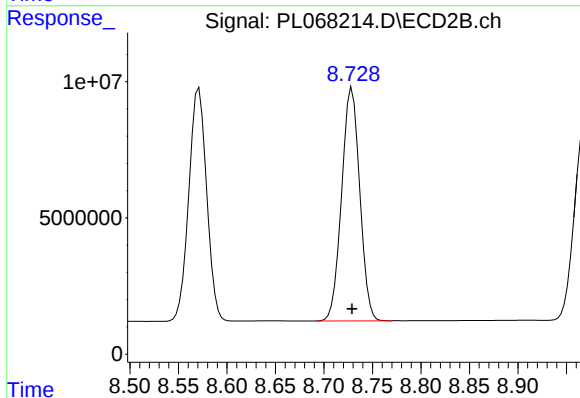
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 109567272
Conc: 105.23 ng/ml



#13 Dieldrin

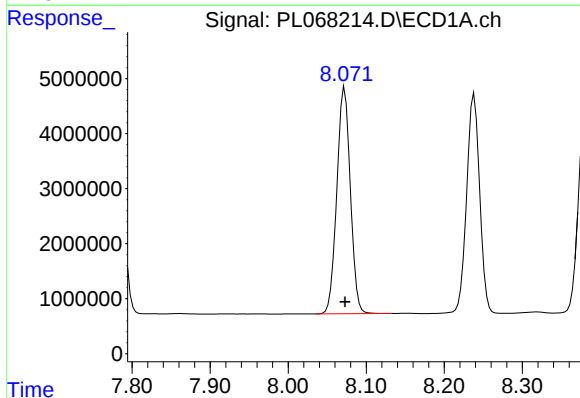
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 55561954
Conc: 104.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



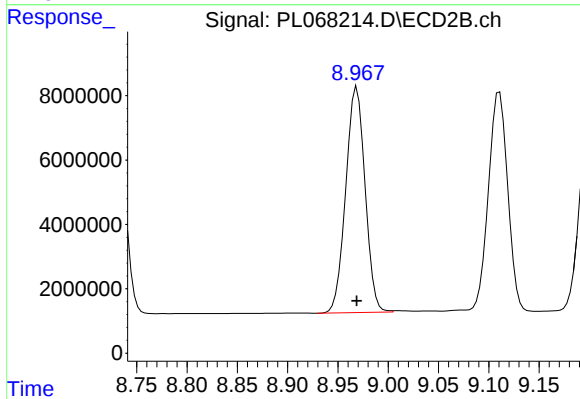
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 111093004
Conc: 106.01 ng/ml



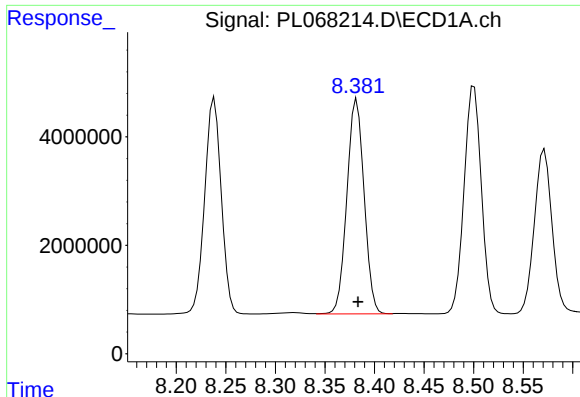
#14 Endrin

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 49503281
Conc: 101.16 ng/ml



#14 Endrin

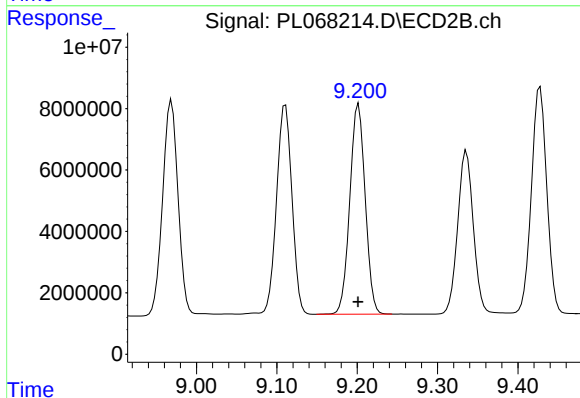
R.T.: 8.969 min
Delta R.T.: 0.000 min
Response: 93470445
Conc: 104.93 ng/ml



#15 Endosulfan II

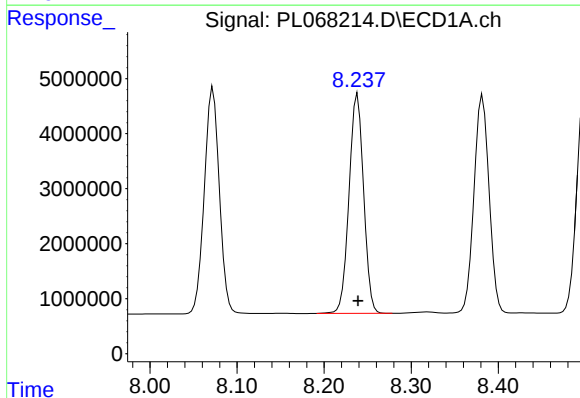
R.T.: 8.382 min
Delta R.T.: -0.001 min
Response: 47951798
Conc: 100.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



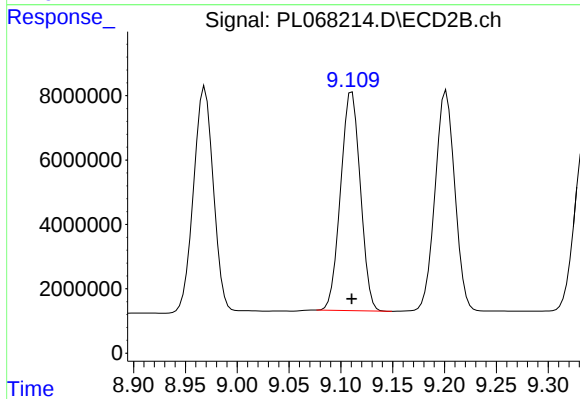
#15 Endosulfan II

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 90950100
Conc: 102.57 ng/ml



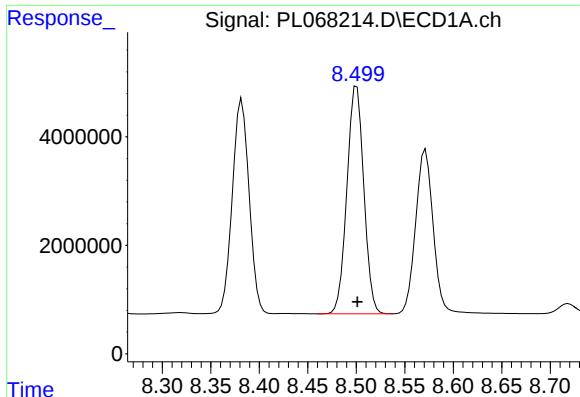
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 46383882
Conc: 103.66 ng/ml



#16 4,4'-DDD

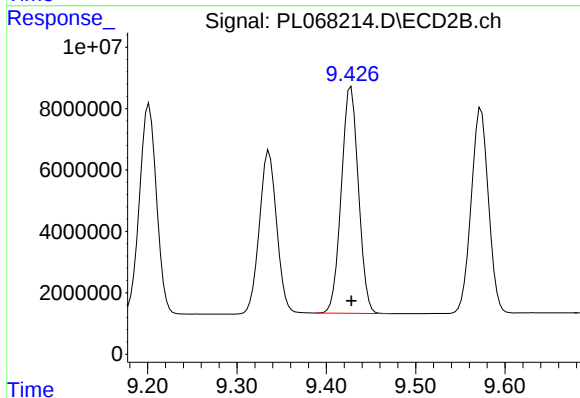
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 90026049
Conc: 105.72 ng/ml



#17 4,4'-DDT

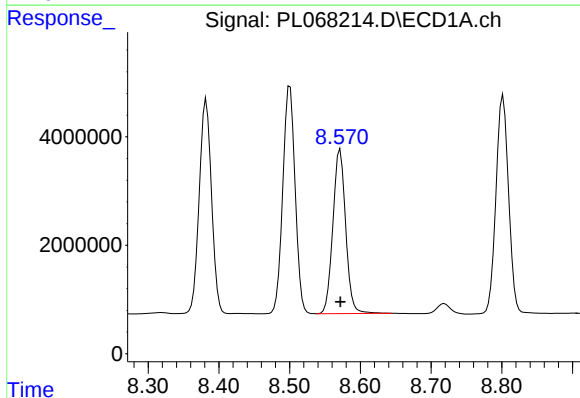
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 50875108
Conc: 102.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



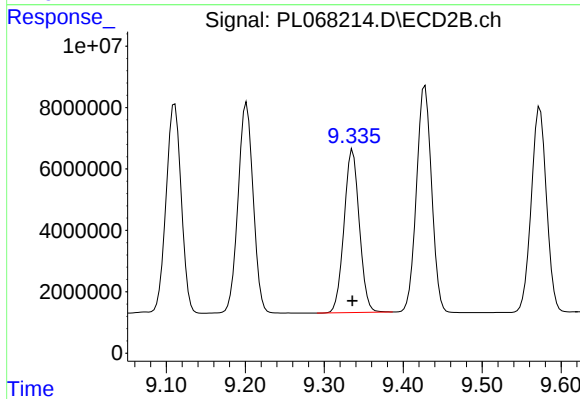
#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 97965532
Conc: 104.37 ng/ml



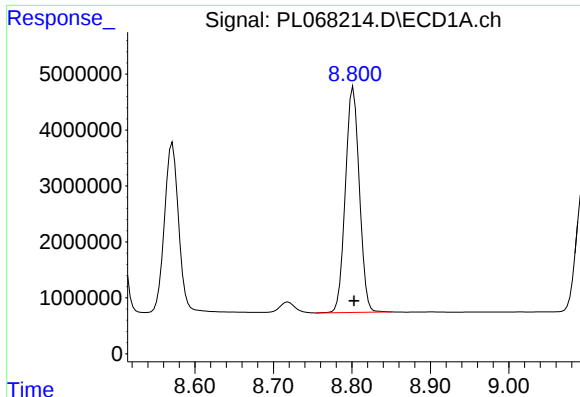
#18 Endrin aldehyde

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 37973061
Conc: 97.91 ng/ml



#18 Endrin aldehyde

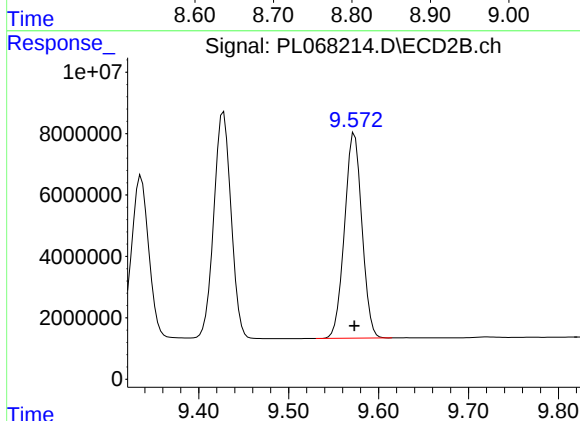
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 71418935
Conc: 100.49 ng/ml



#19 Endosulfan Sulfate

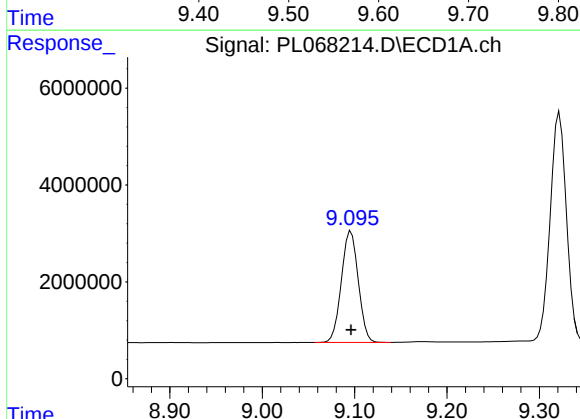
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 49923556
Conc: 98.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



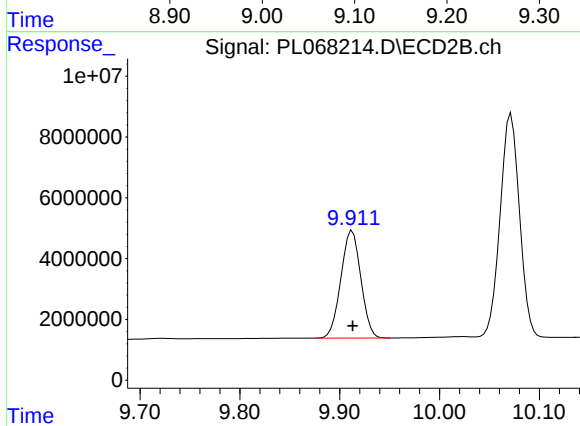
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 89812438
Conc: 101.50 ng/ml



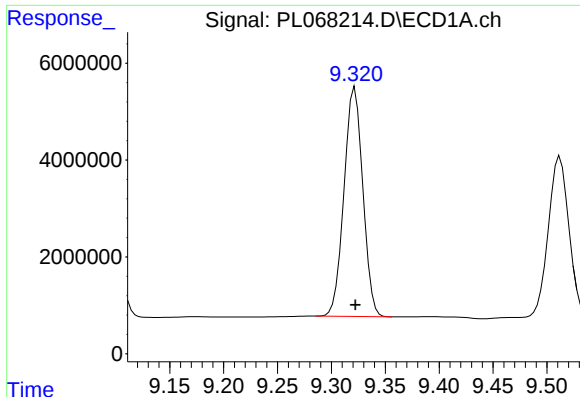
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 29189581
Conc: 95.05 ng/ml



#20 Methoxychlor

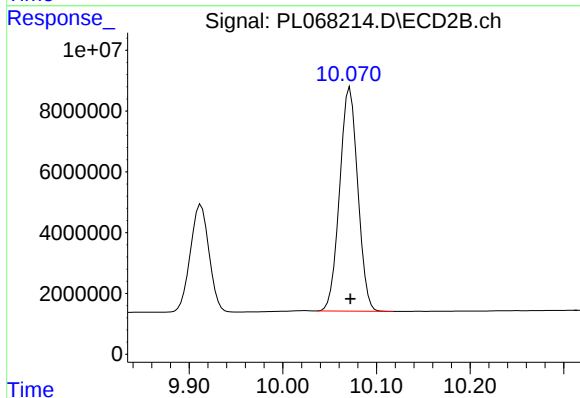
R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 49130890
Conc: 98.39 ng/ml



#21 Endrin ketone

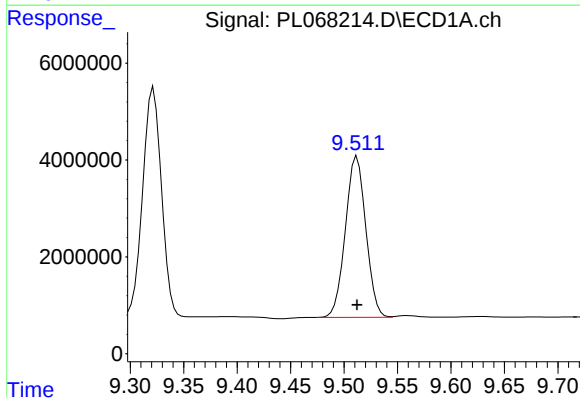
R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 57578879
Conc: 99.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



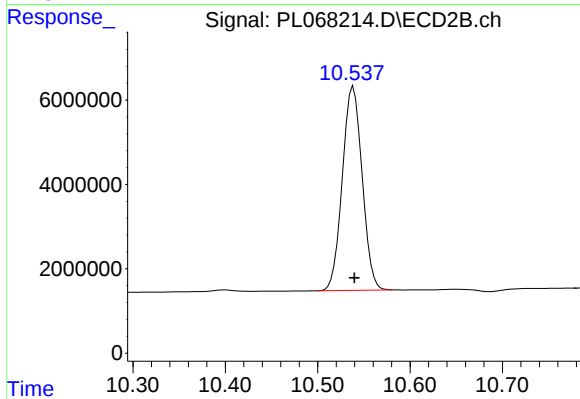
#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 99128457
Conc: 101.27 ng/ml



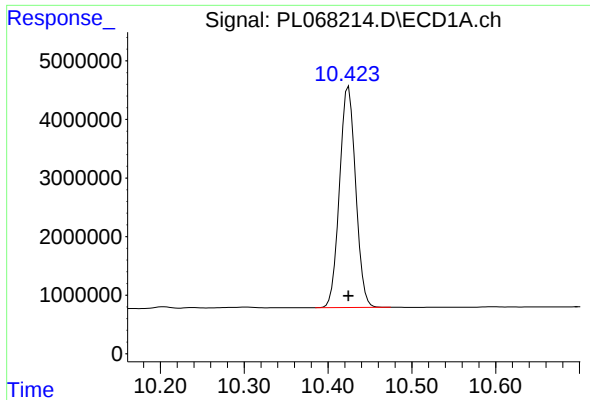
#22 Mirex

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 44322146
Conc: 92.53 ng/ml



#22 Mirex

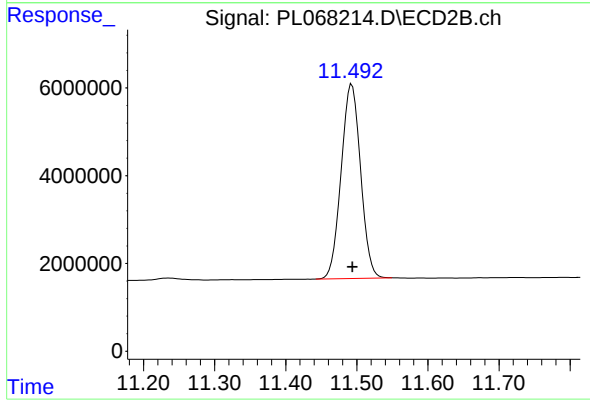
R.T.: 10.539 min
Delta R.T.: -0.001 min
Response: 71972395
Conc: 96.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.000 min
Response: 50407279
Conc: 93.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 84220147
Conc: 96.58 ng/ml