

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2021 19:39
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 02:20:12 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	31821876	77533150	76.865	76.892
28)	SA Decachlor...	10.425	11.493	38901612	63752592	71.939	73.108
Target Compounds							
2)	A alpha-BHC	5.353	6.151	45660324	108.9E6	80.108	79.673
3)	MA gamma-BHC...	5.776	6.547	43797081	102.2E6	78.702	79.087
4)	MA Heptachlor	6.189	7.197	46008251	101.7E6	77.516	78.370
5)	MB Aldrin	6.515	7.568	43278485	93316382	78.323	78.565
6)	B beta-BHC	6.155	6.799	20987569	48092934	75.397	74.638
7)	B delta-BHC	6.418	7.067	43845270	99380423	79.049	79.676
8)	B Heptachlo...	7.091	8.034	41410995	86142347	76.457	77.284
9)	A Endosulfan I	7.495	8.439	39327871	78876893	76.198	76.910
10)	B gamma-Chl...	7.369	8.303	42631552	86414367	76.536	77.220
11)	B alpha-Chl...	7.439	8.384	42634959	85863074	76.252	76.732
12)	B 4,4'-DDE	7.653	8.571	39428528	81529333	78.281	78.303
13)	MA Dieldrin	7.782	8.729	41245502	82231095	77.326	78.469
14)	MA Endrin	8.072	8.968	37289314	68916099	76.197	77.362
15)	B Endosulfa...	8.383	9.201	36151366	67421754	75.549	76.037
16)	A 4,4'-DDD	8.238	9.110	34447699	65952309	76.985	77.452
17)	MA 4,4'-DDT	8.500	9.427	37999248	72014133	76.434	76.721
18)	B Endrin al...	8.571	9.335	28812463	53462892	74.288	75.228
19)	B Endosulfa...	8.802	9.573	37814486	67143355	74.496	75.879
20)	A Methoxychlor	9.096	9.912	22391455	37140160	72.911	74.378
21)	B Endrin ke...	9.322	10.071	43388148	74117030	74.943	75.721
22)	Mirex	9.512	10.539	34557051	54907684	72.142	73.323

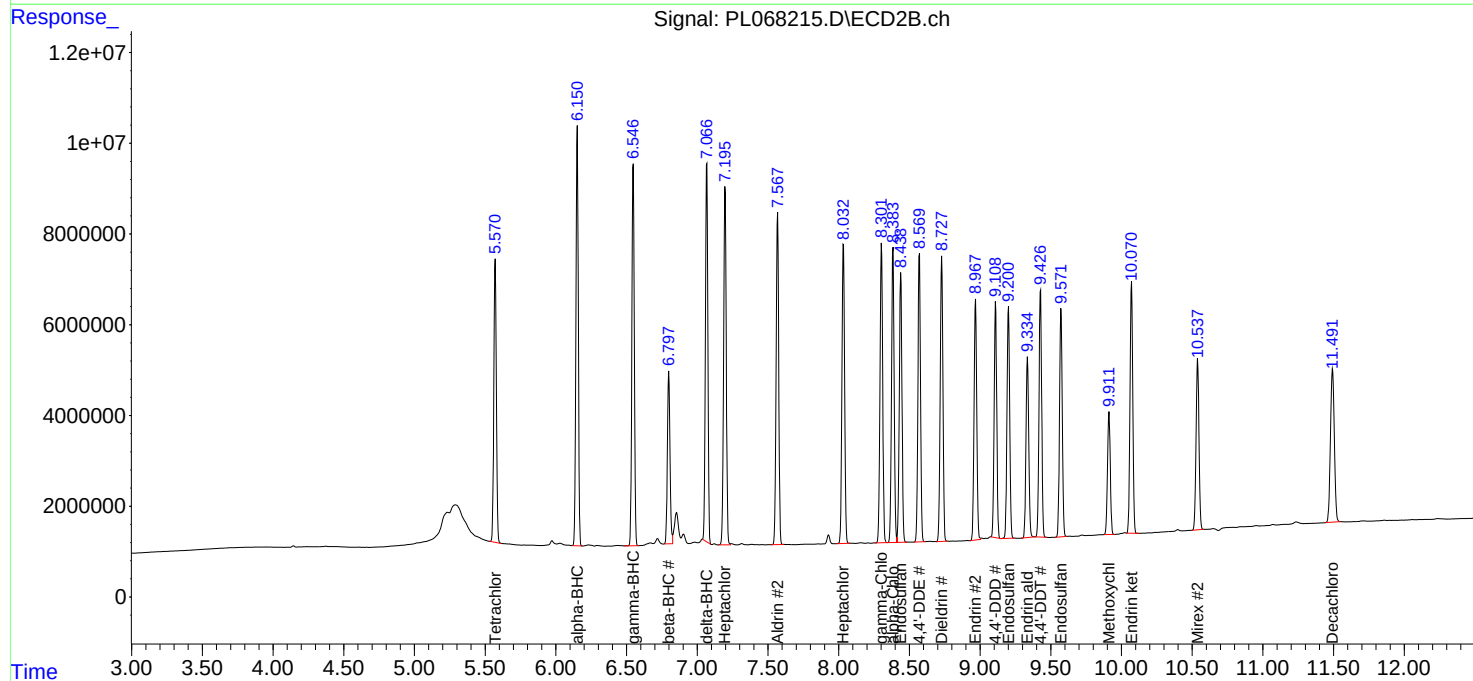
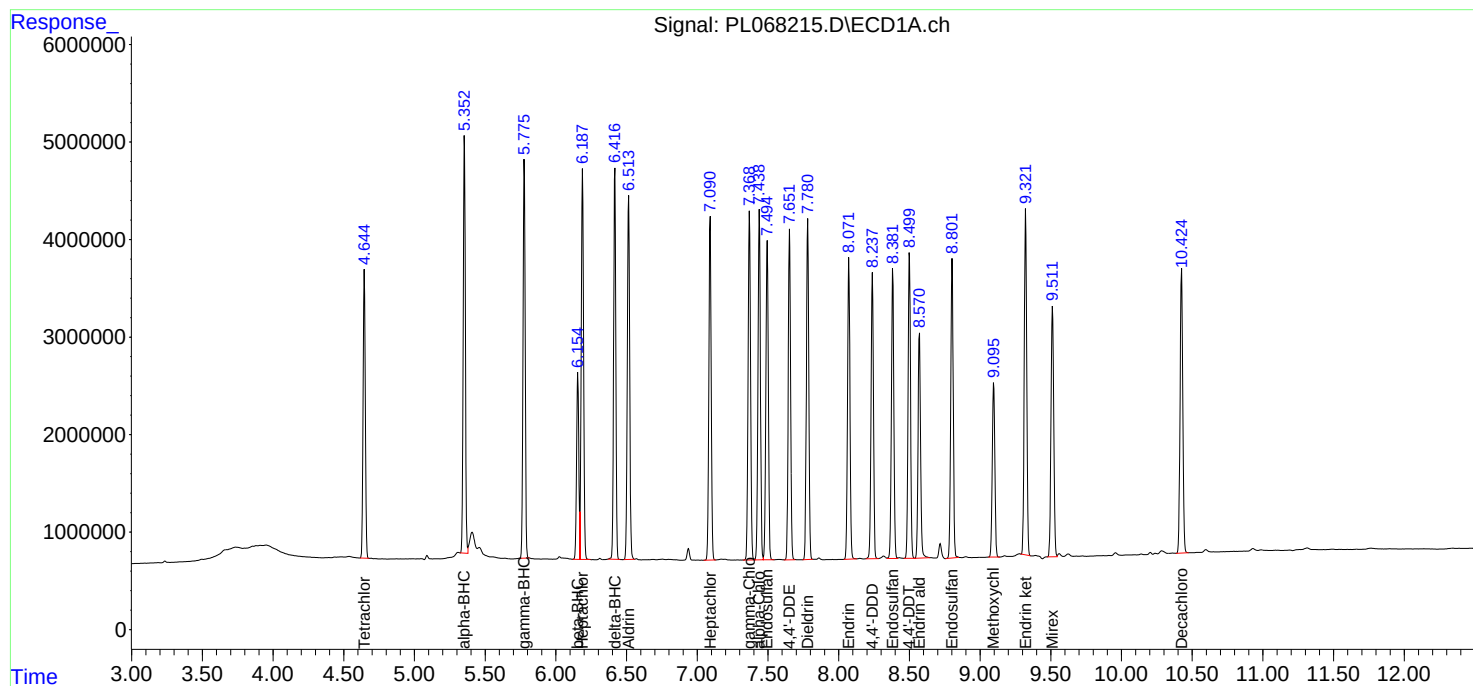
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

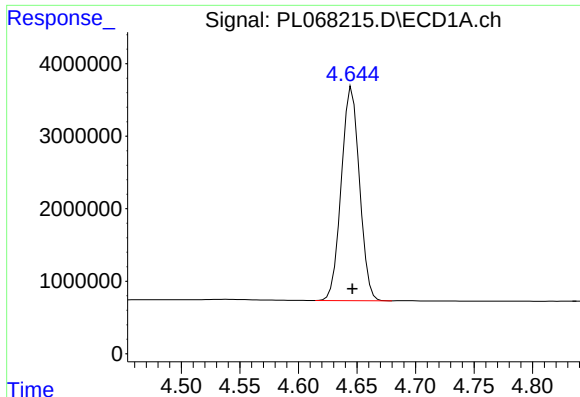
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
Data File : PL068215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2021 19:39
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 02:20:12 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

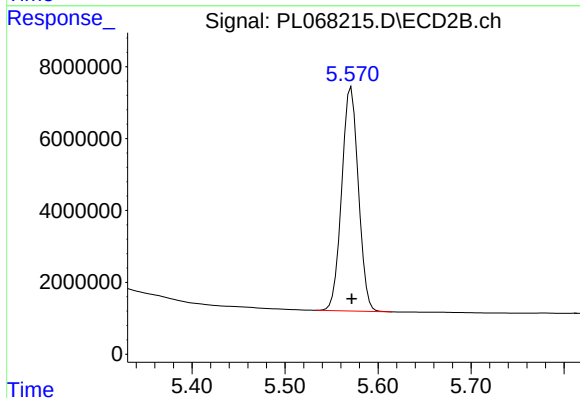




#1 Tetrachloro-m-xylene

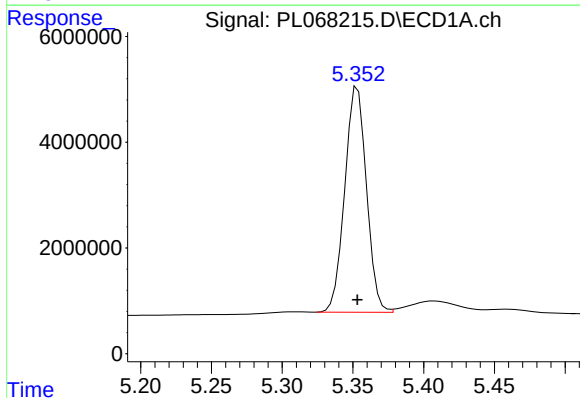
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 31821876
Conc: 76.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



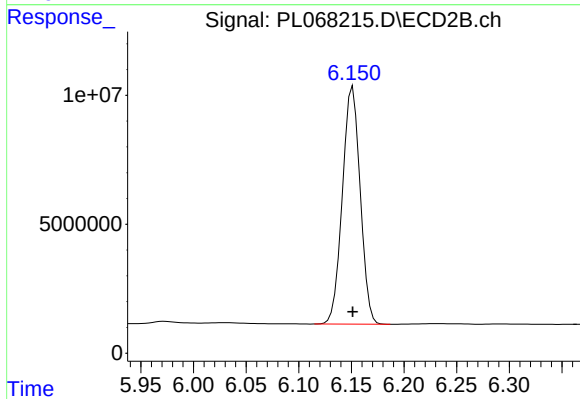
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 77533150
Conc: 76.89 ng/ml



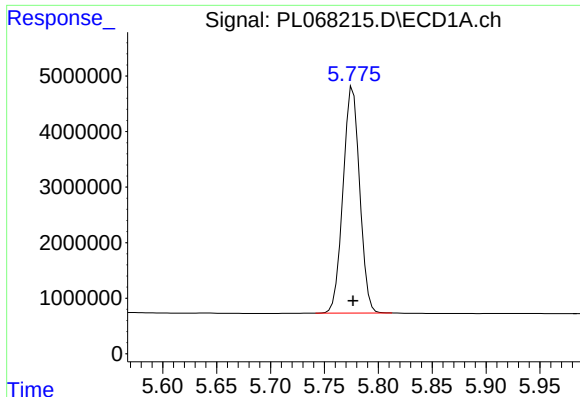
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 45660324
Conc: 80.11 ng/ml



#2 alpha-BHC

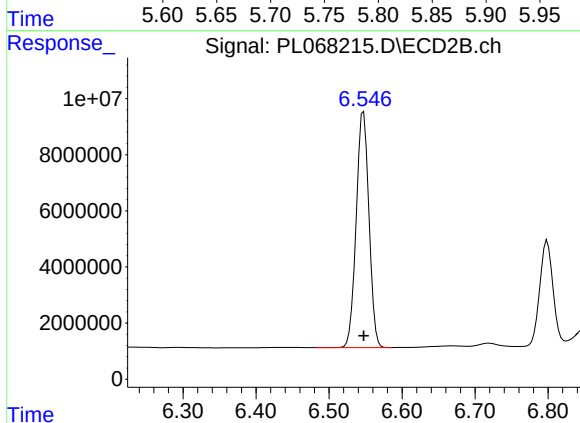
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 108907533
Conc: 79.67 ng/ml



#3 gamma-BHC (Lindane)

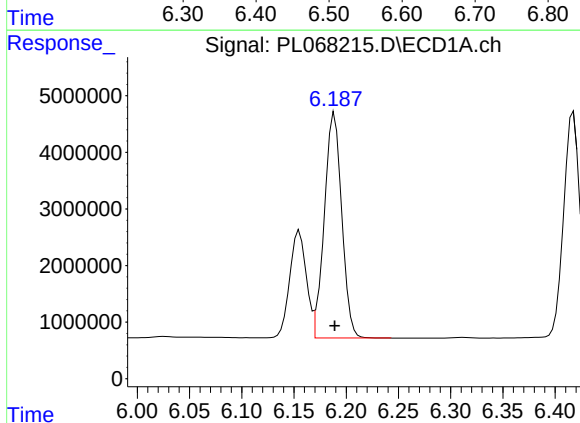
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 43797081
Conc: 78.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



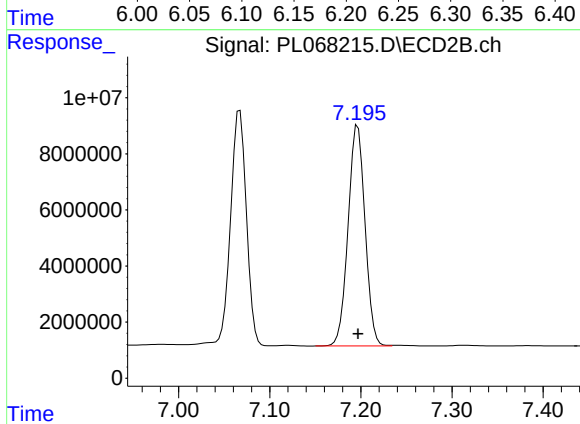
#3 gamma-BHC (Lindane)

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 102162948
Conc: 79.09 ng/ml



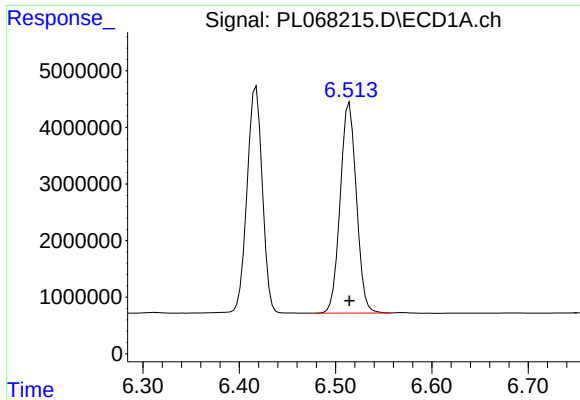
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 46008251
Conc: 77.52 ng/ml



#4 Heptachlor

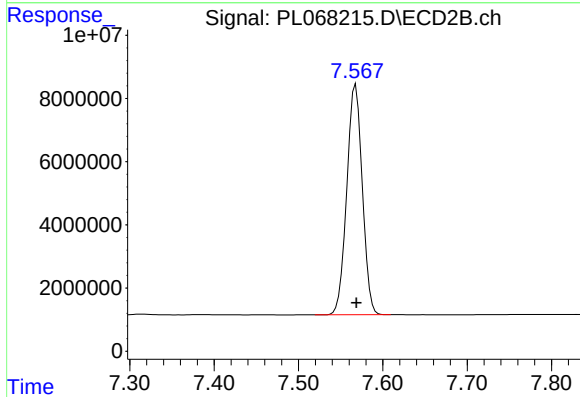
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 101667527
Conc: 78.37 ng/ml



#5 Aldrin

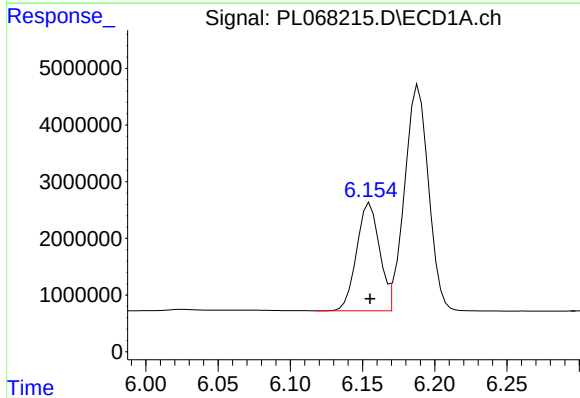
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 43278485
Conc: 78.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



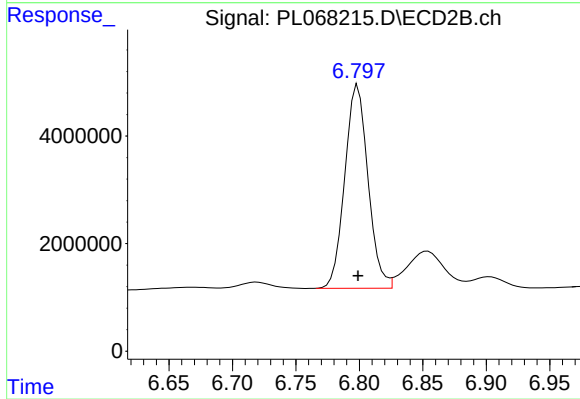
#5 Aldrin

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 93316382
Conc: 78.56 ng/ml



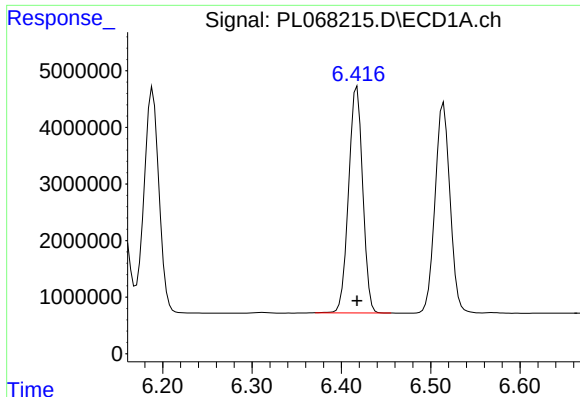
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 20987569
Conc: 75.40 ng/ml



#6 beta-BHC

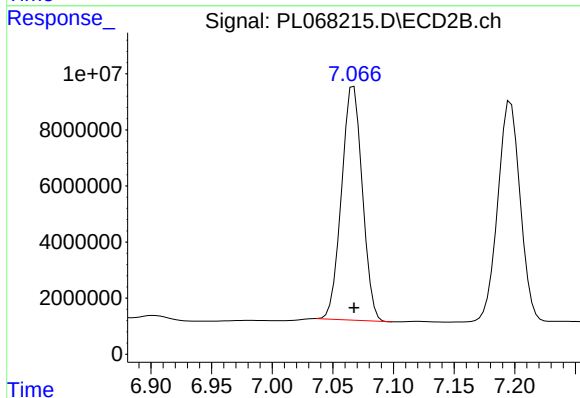
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 48092934
Conc: 74.64 ng/ml



#7 delta-BHC

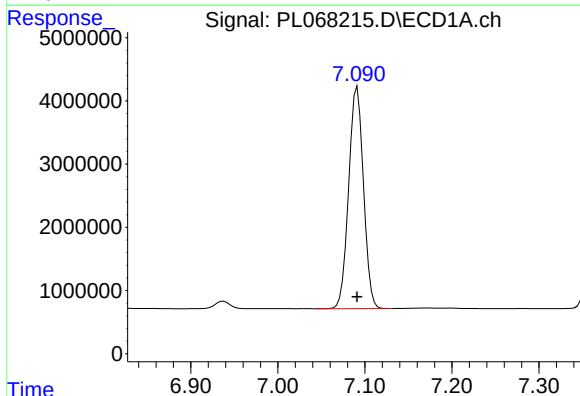
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 43845270
Conc: 79.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



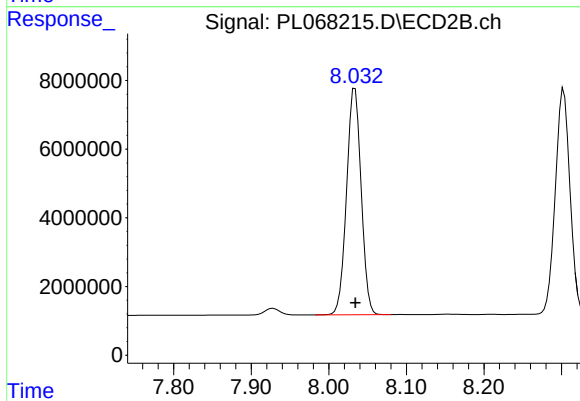
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 99380423
Conc: 79.68 ng/ml



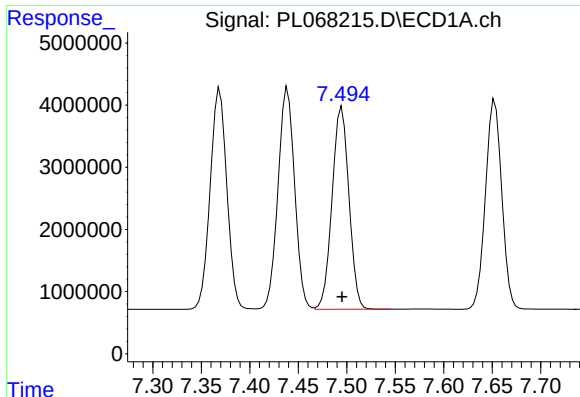
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 41410995
Conc: 76.46 ng/ml



#8 Heptachlor epoxide

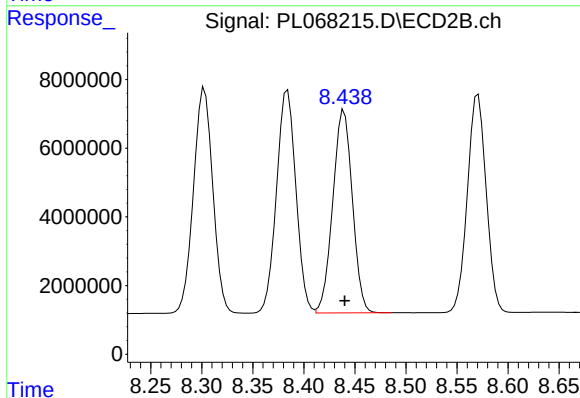
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 86142347
Conc: 77.28 ng/ml



#9 Endosulfan I

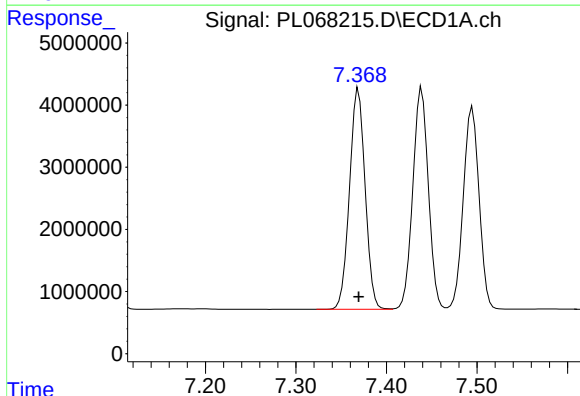
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 39327871
Conc: 76.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



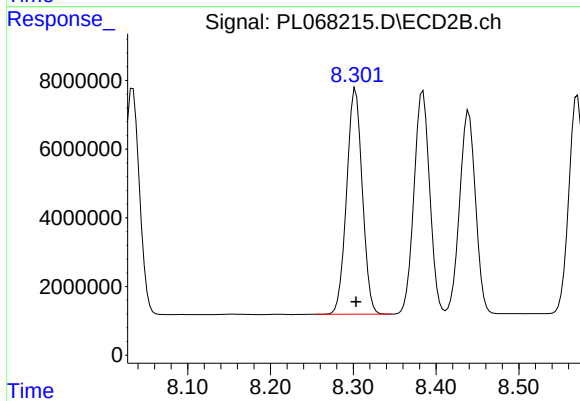
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 78876893
Conc: 76.91 ng/ml



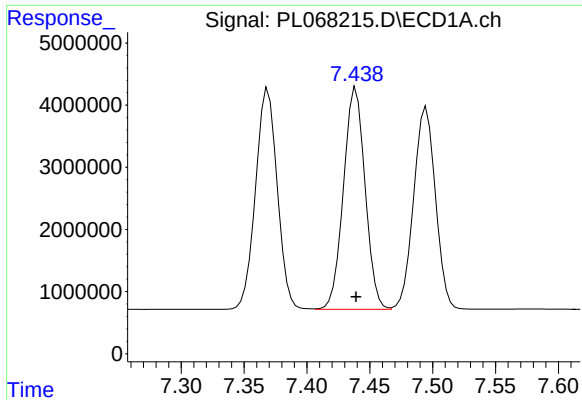
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 42631552
Conc: 76.54 ng/ml



#10 gamma-Chlordane

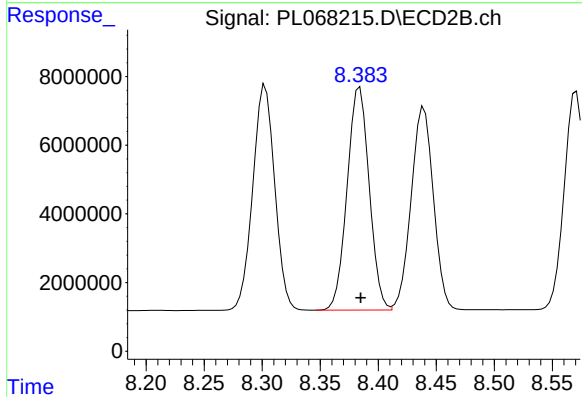
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 86414367
Conc: 77.22 ng/ml



#11 alpha-Chlordane

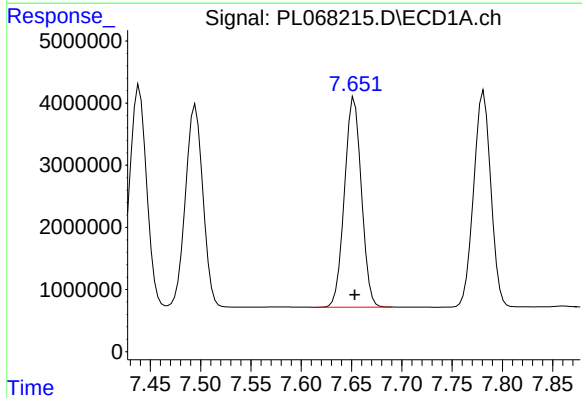
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 42634959
Conc: 76.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



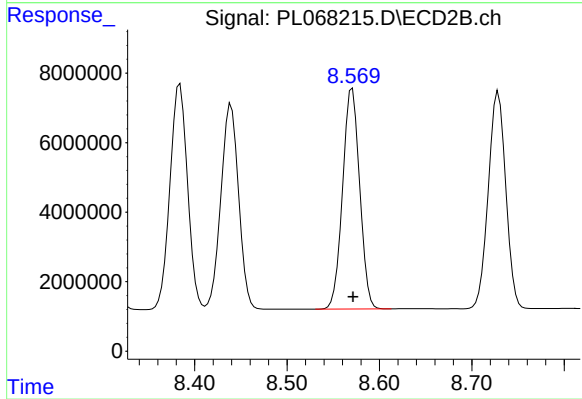
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 85863074
Conc: 76.73 ng/ml



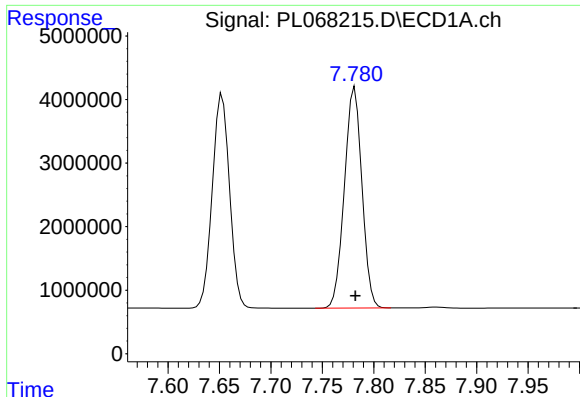
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 39428528
Conc: 78.28 ng/ml



#12 4,4'-DDE

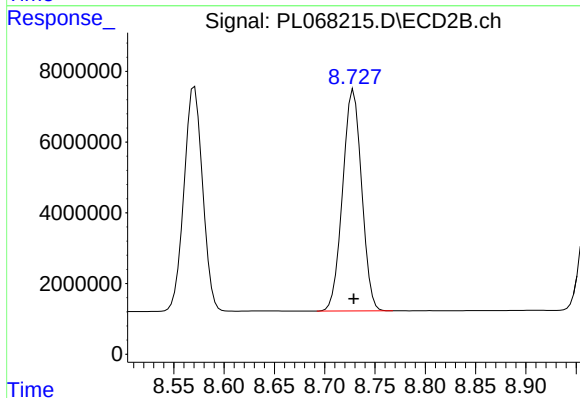
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 81529333
Conc: 78.30 ng/ml



#13 Dieldrin

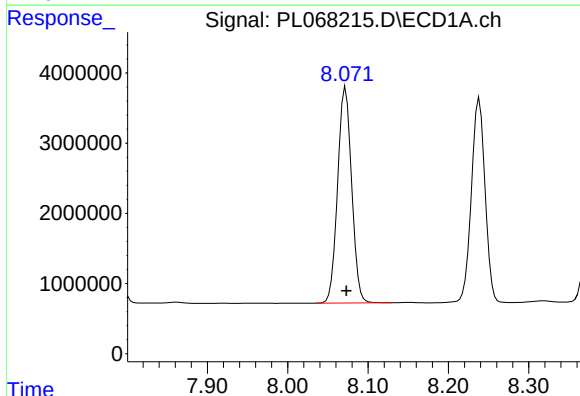
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 41245502
Conc: 77.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



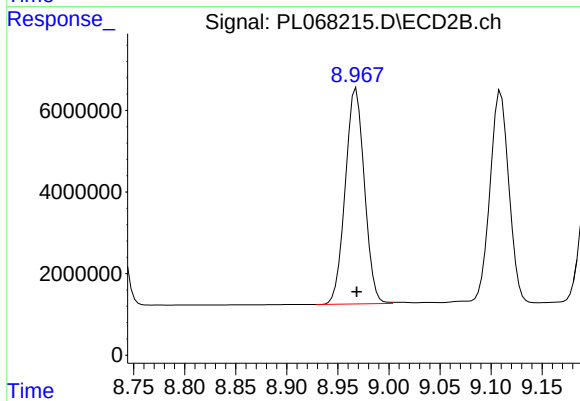
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 82231095
Conc: 78.47 ng/ml



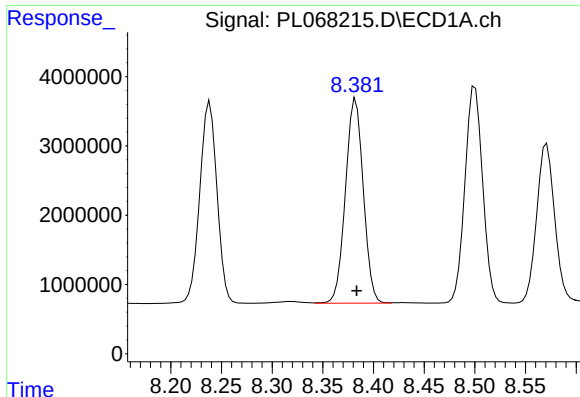
#14 Endrin

R.T.: 8.072 min
Delta R.T.: -0.001 min
Response: 37289314
Conc: 76.20 ng/ml



#14 Endrin

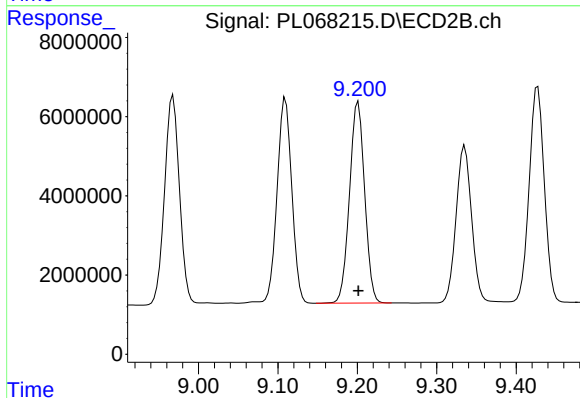
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 68916099
Conc: 77.36 ng/ml



#15 Endosulfan II

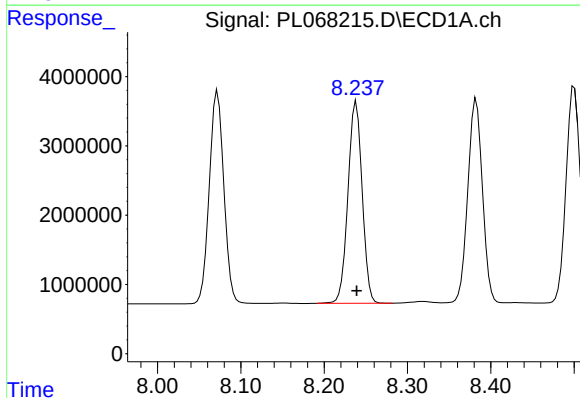
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 36151366
Conc: 75.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



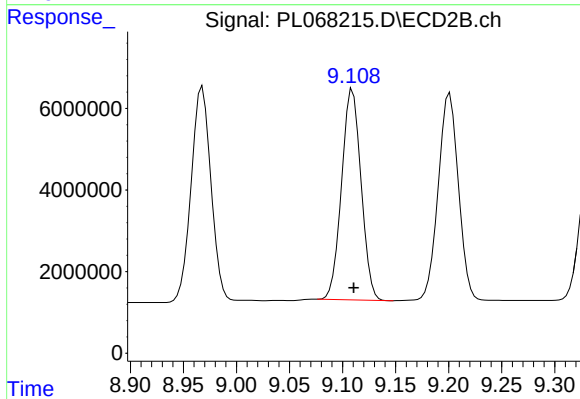
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 67421754
Conc: 76.04 ng/ml



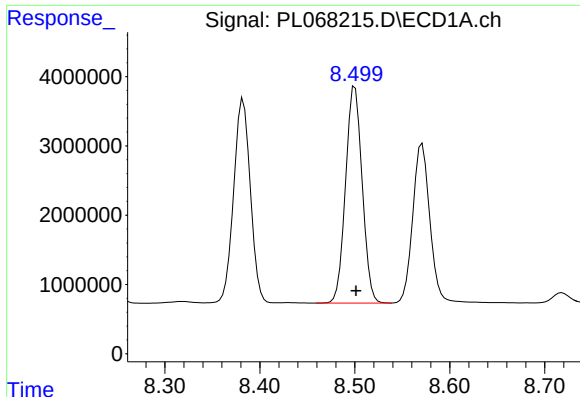
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 34447699
Conc: 76.99 ng/ml



#16 4,4'-DDD

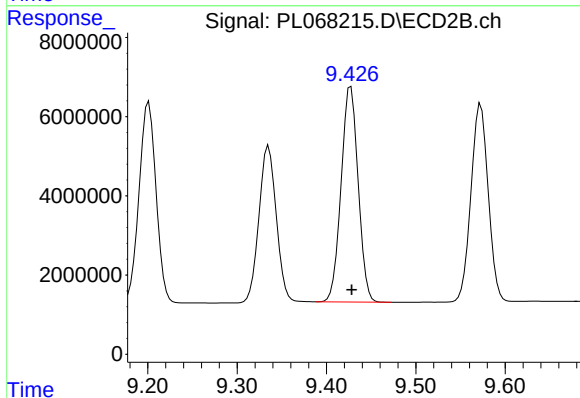
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 65952309
Conc: 77.45 ng/ml



#17 4,4'-DDT

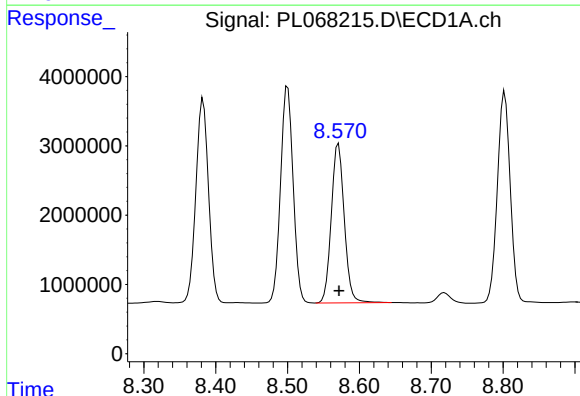
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 37999248
Conc: 76.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



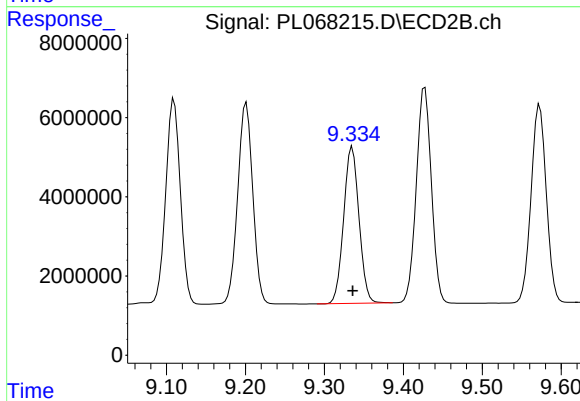
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 72014133
Conc: 76.72 ng/ml



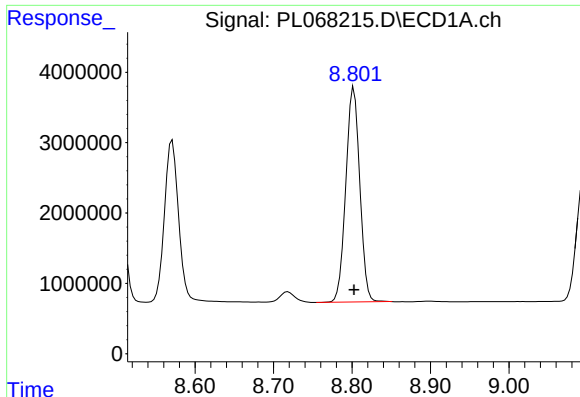
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 28812463
Conc: 74.29 ng/ml



#18 Endrin aldehyde

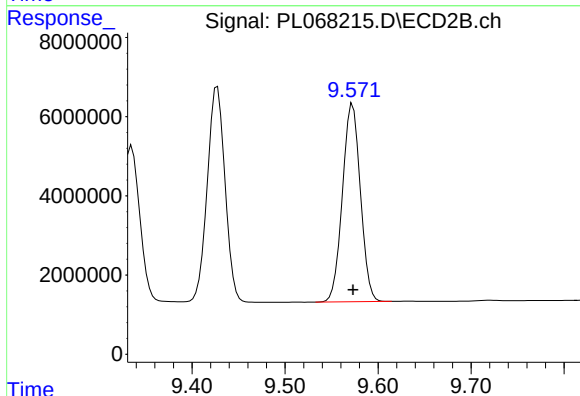
R.T.: 9.335 min
Delta R.T.: 0.000 min
Response: 53462892
Conc: 75.23 ng/ml



#19 Endosulfan Sulfate

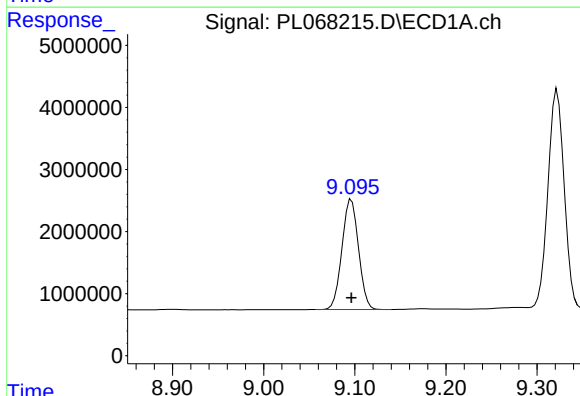
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 37814486
Conc: 74.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



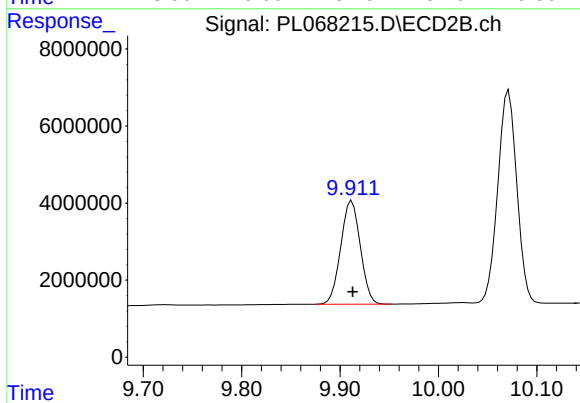
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 67143355
Conc: 75.88 ng/ml



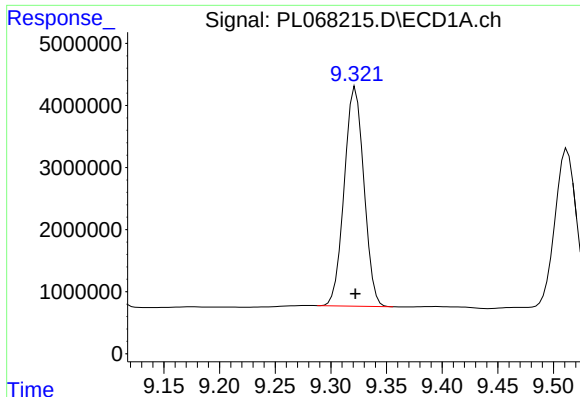
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 22391455
Conc: 72.91 ng/ml



#20 Methoxychlor

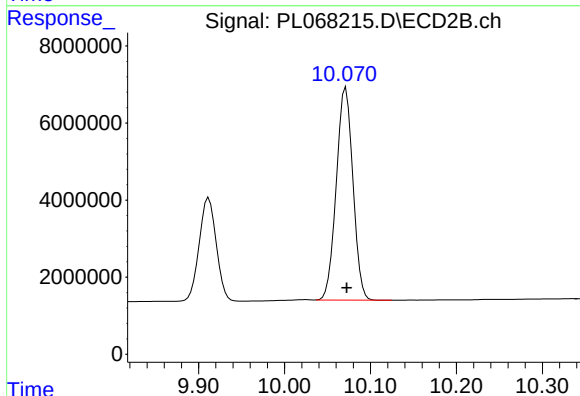
R.T.: 9.912 min
Delta R.T.: -0.001 min
Response: 37140160
Conc: 74.38 ng/ml



#21 Endrin ketone

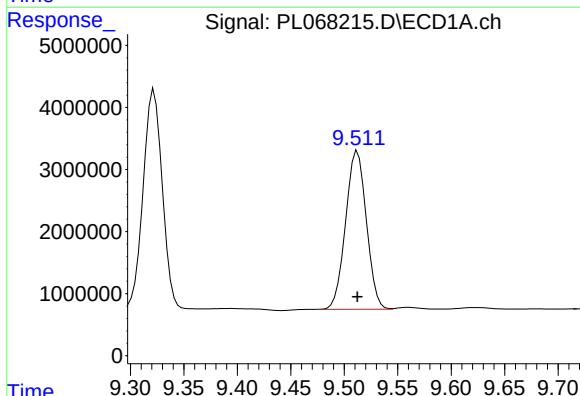
R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 43388148
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



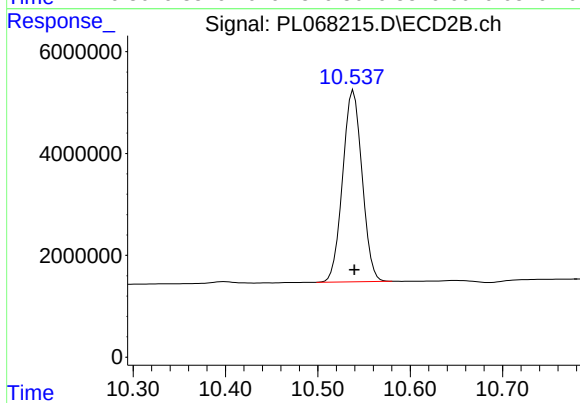
#21 Endrin ketone

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 74117030
Conc: 75.72 ng/ml



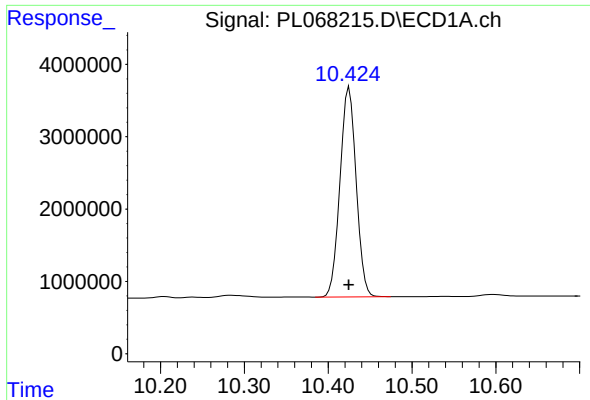
#22 Mirex

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 34557051
Conc: 72.14 ng/ml



#22 Mirex

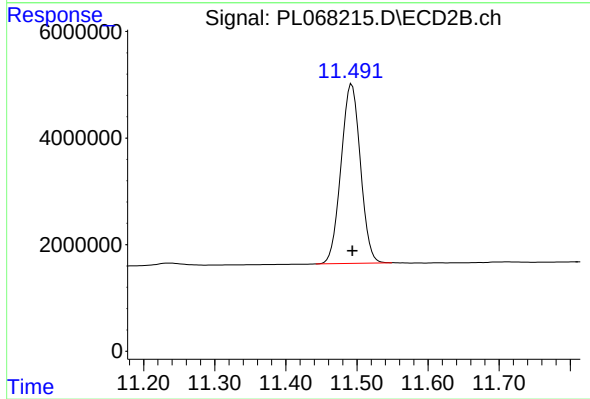
R.T.: 10.539 min
Delta R.T.: -0.001 min
Response: 54907684
Conc: 73.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.000 min
Response: 38901612
Conc: 71.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 63752592
Conc: 73.11 ng/ml