

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2021 20:12
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 02:20:56 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	10571513	25354007	25.535	25.144
2)	SA Decachlor...	10.424	11.492	14395593	22684125	26.621	26.013
Target Compounds							
2)	A alpha-BHC	5.353	6.151	13726827	32635661	24.083	23.875
3)	MA gamma-BHC...	5.776	6.547	13606162	31252190	24.450	24.193
4)	MA Heptachlor	6.189	7.196	14874126	31924443	25.060	24.609
5)	MB Aldrin	6.515	7.568	13567943	28732681	24.555	24.191
6)	B beta-BHC	6.155	6.799	7271367	17344288	26.122	26.918
7)	B delta-BHC	6.417	7.067	13251846	29401183	23.892	23.572
8)	B Heptachlo...	7.091	8.034	13634678	27812108	25.174	24.952
9)	A Endosulfan I	7.495	8.439	12943149	25449444	25.078	24.815
10)	B gamma-Chl...	7.369	8.303	13998094	27616916	25.131	24.679
11)	B alpha-Chl...	7.439	8.384	14145359	27830999	25.299	24.871
12)	B 4,4'-DDE	7.653	8.571	12071375	25044897	23.966	24.054
13)	MA Dieldrin	7.782	8.729	13085188	25849685	24.532	24.667
14)	MA Endrin	8.073	8.968	12258276	21843947	25.049	24.521
15)	B Endosulfa...	8.382	9.201	12132762	22270478	25.355	25.116
16)	A 4,4'-DDD	8.238	9.110	10817893	20515467	24.176	24.093
17)	MA 4,4'-DDT	8.501	9.427	12245800	23057637	24.632	24.565
18)	B Endrin al...	8.572	9.336	9875138	18183909	25.461	25.587
19)	B Endosulfa...	8.802	9.573	13053810	22354982	25.717	25.263
20)	A Methoxychlor	9.096	9.912	7912623	12946403	25.765	25.927
21)	B Endrin ke...	9.321	10.072	14576561	24565597	25.178	25.097
22)	Mirex	9.512	10.539	12734906	19780628	26.586	26.415

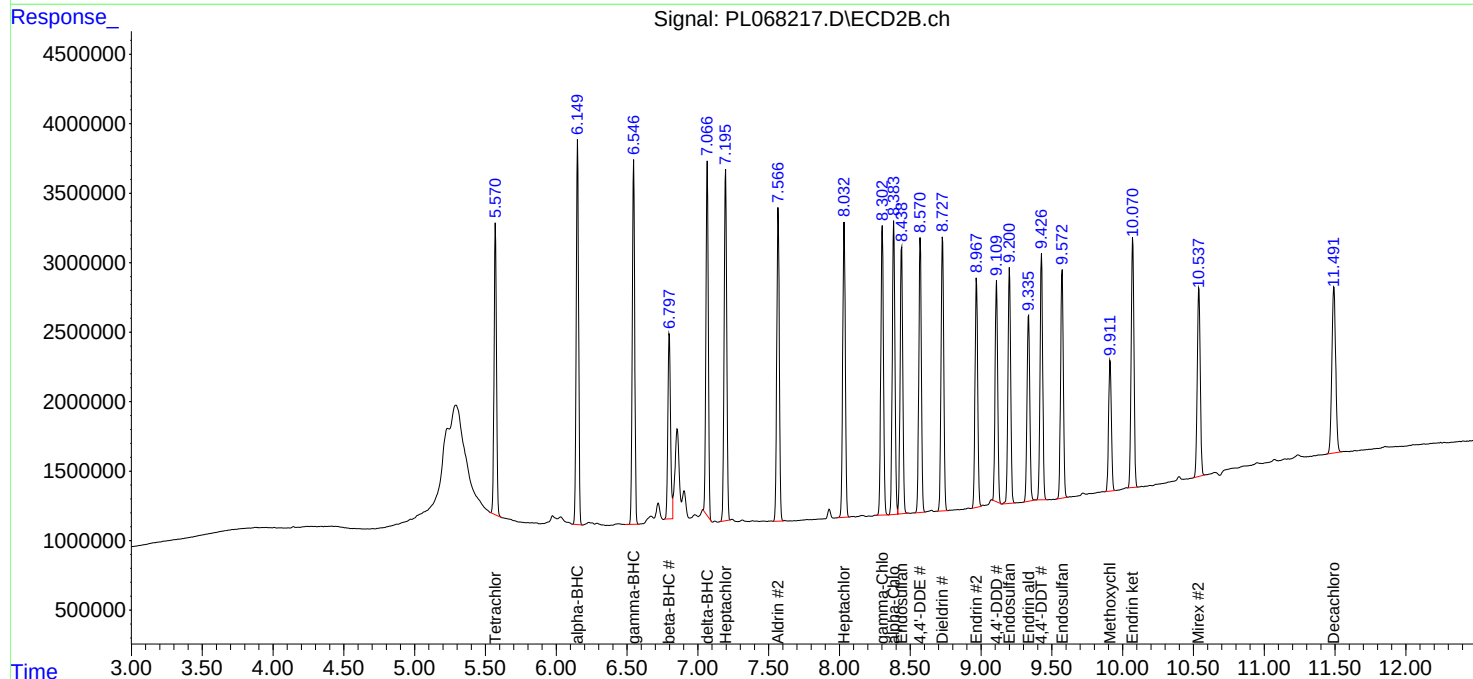
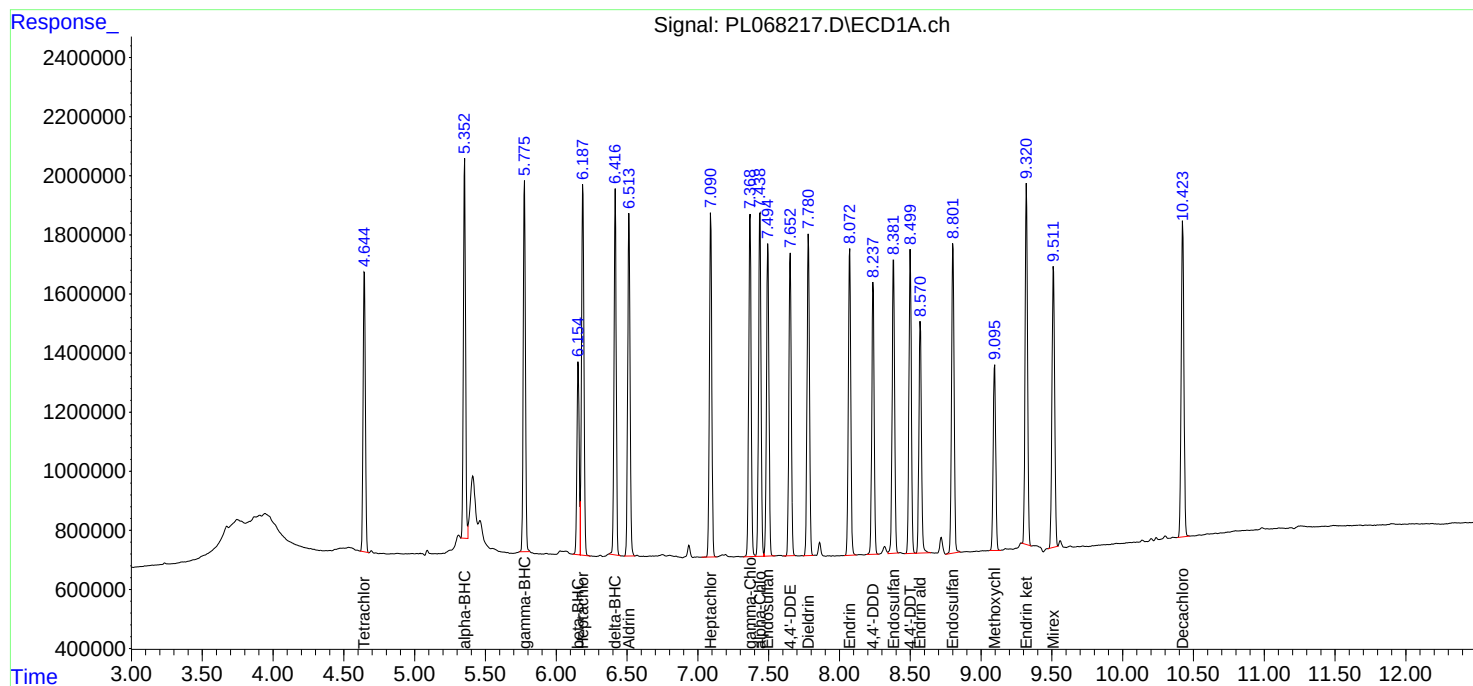
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

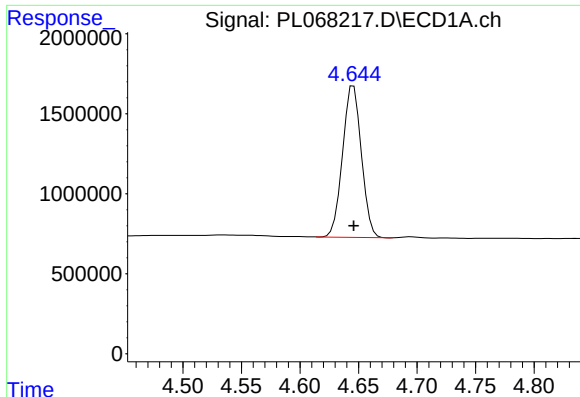
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
Data File : PL068217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2021 20:12
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 02:20:56 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

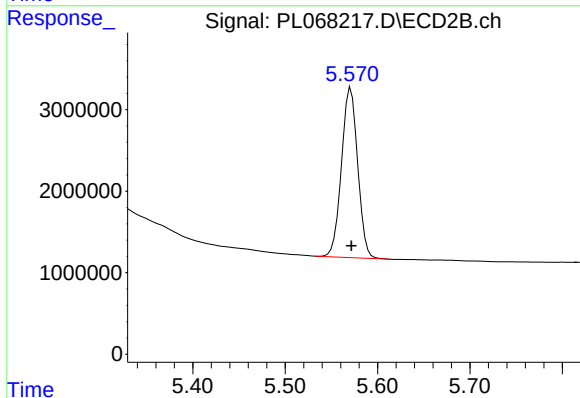




#1 Tetrachloro-m-xylene

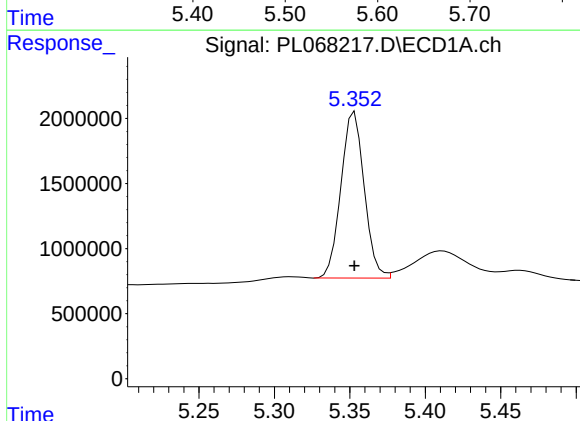
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 10571513
Conc: 25.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



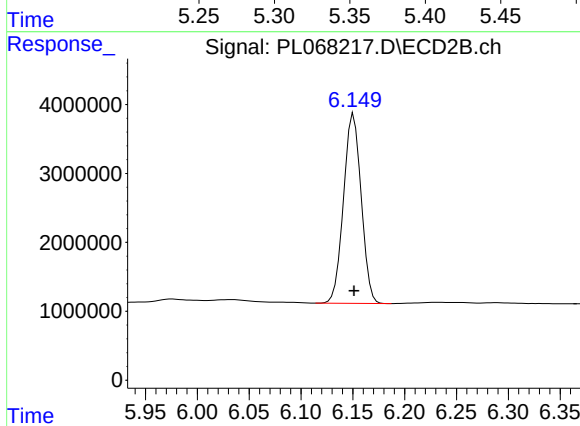
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 25354007
Conc: 25.14 ng/ml



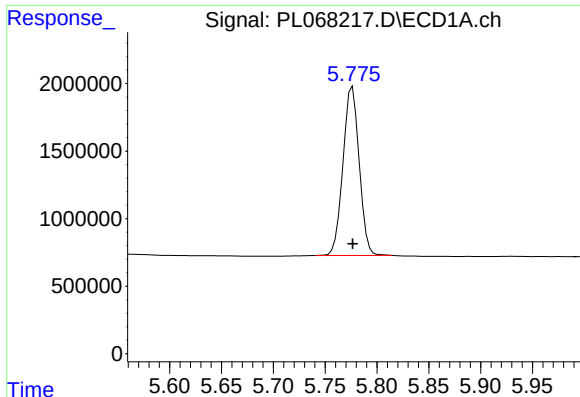
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 13726827
Conc: 24.08 ng/ml



#2 alpha-BHC

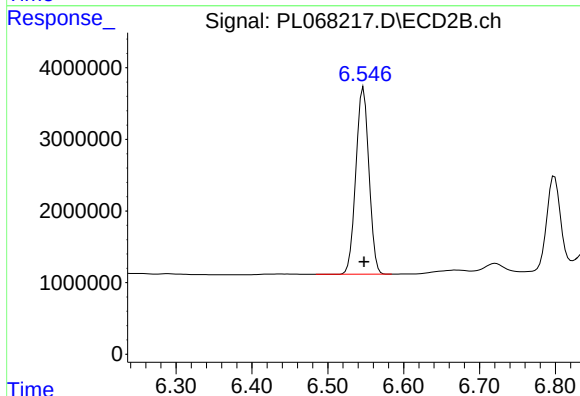
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 32635661
Conc: 23.87 ng/ml



#3 gamma-BHC (Lindane)

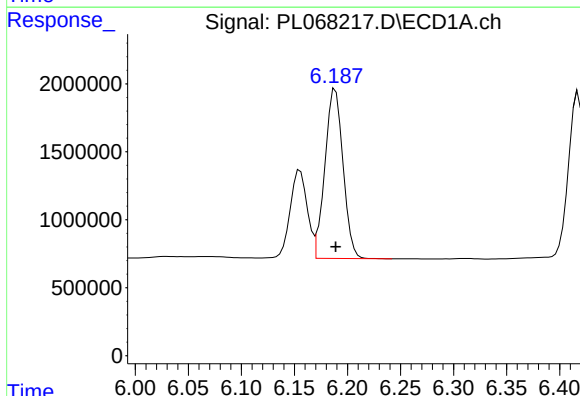
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 13606162
Conc: 24.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



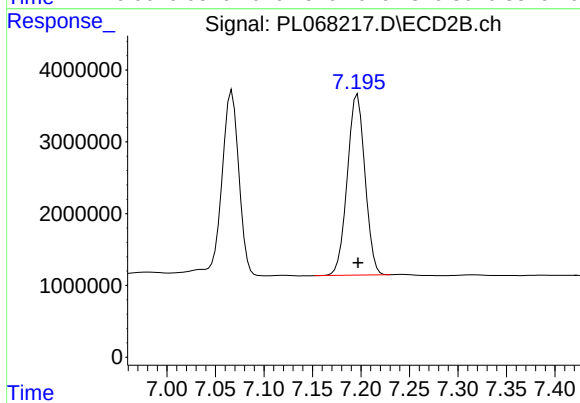
#3 gamma-BHC (Lindane)

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 31252190
Conc: 24.19 ng/ml



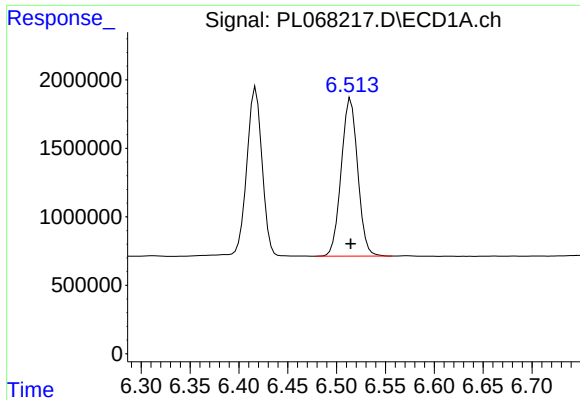
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 14874126
Conc: 25.06 ng/ml



#4 Heptachlor

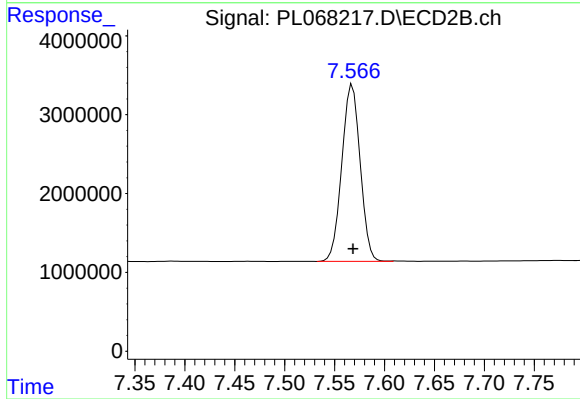
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 31924443
Conc: 24.61 ng/ml



#5 Aldrin

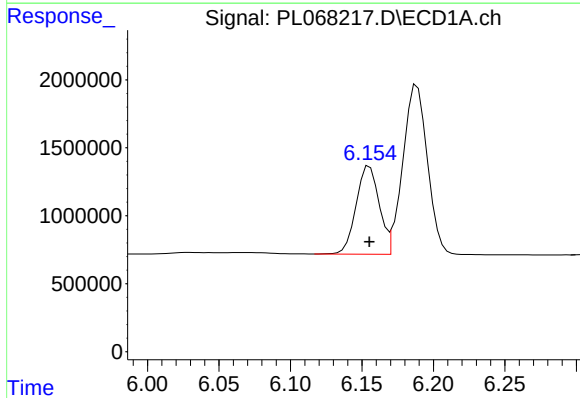
R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 13567943
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



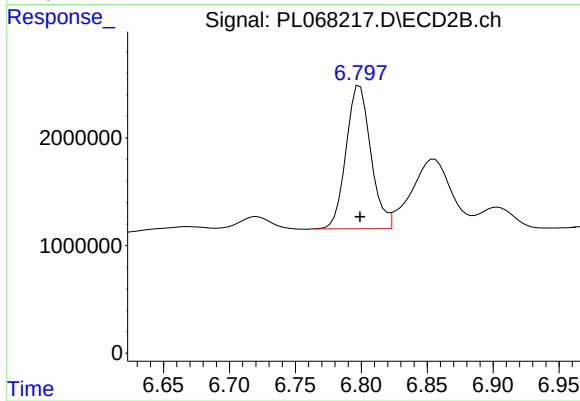
#5 Aldrin

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 28732681
Conc: 24.19 ng/ml



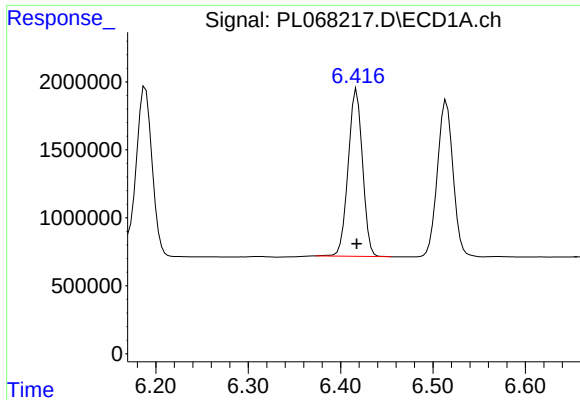
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 7271367
Conc: 26.12 ng/ml



#6 beta-BHC

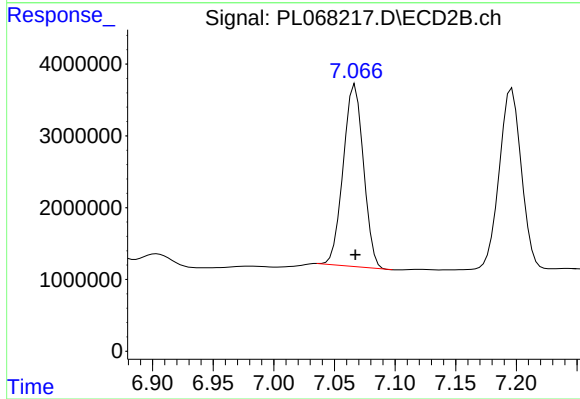
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 17344288
Conc: 26.92 ng/ml



#7 delta-BHC

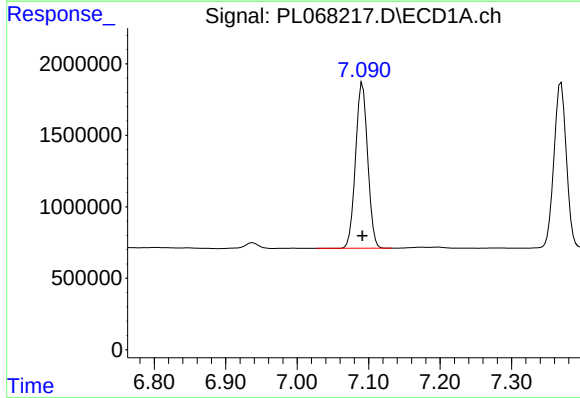
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 13251846
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



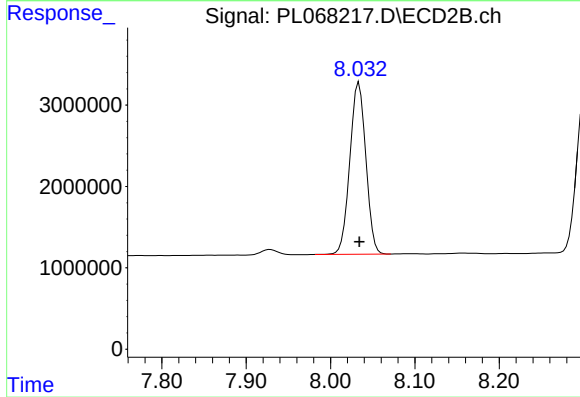
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 29401183
Conc: 23.57 ng/ml



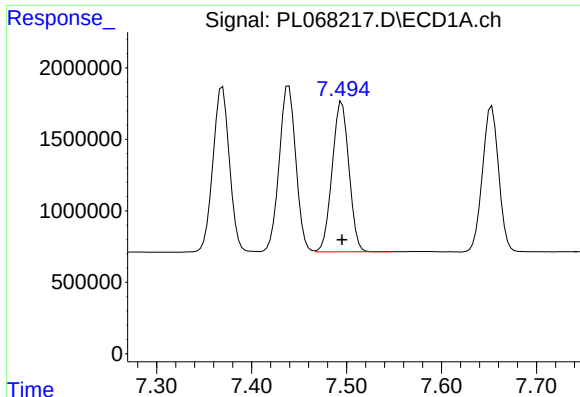
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 13634678
Conc: 25.17 ng/ml



#8 Heptachlor epoxide

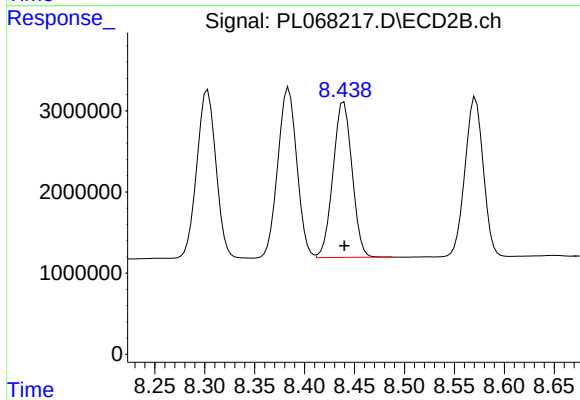
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 27812108
Conc: 24.95 ng/ml



#9 Endosulfan I

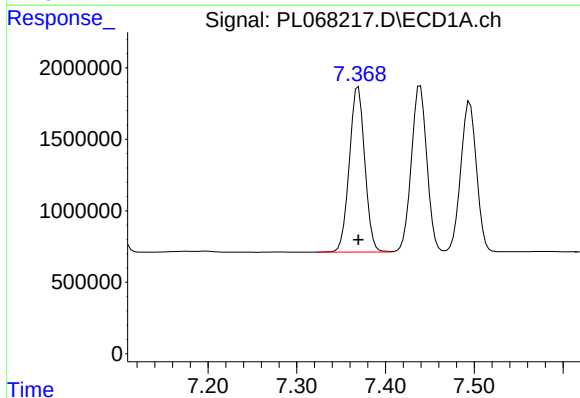
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 12943149
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



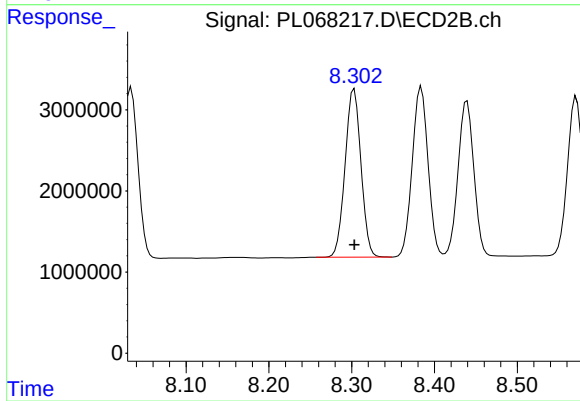
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 25449444
Conc: 24.81 ng/ml



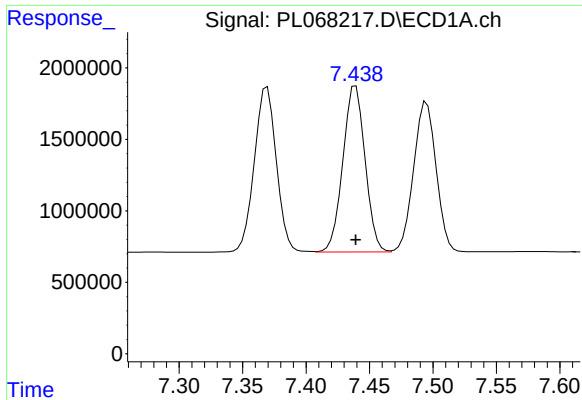
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 13998094
Conc: 25.13 ng/ml



#10 gamma-Chlordane

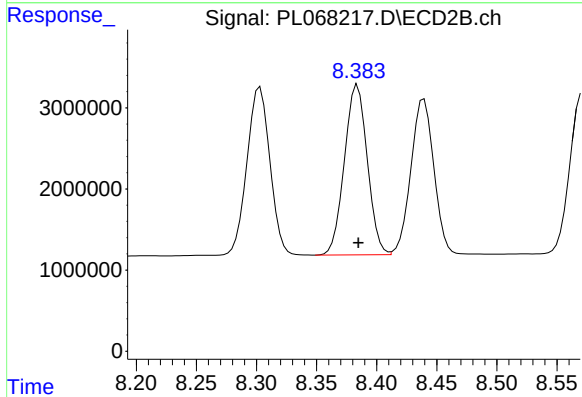
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 27616916
Conc: 24.68 ng/ml



#11 alpha-Chlordane

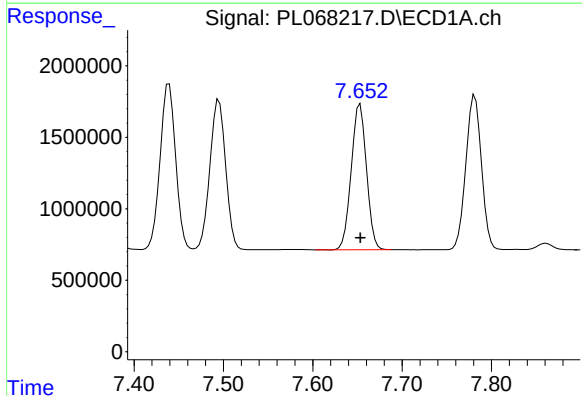
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 14145359
Conc: 25.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



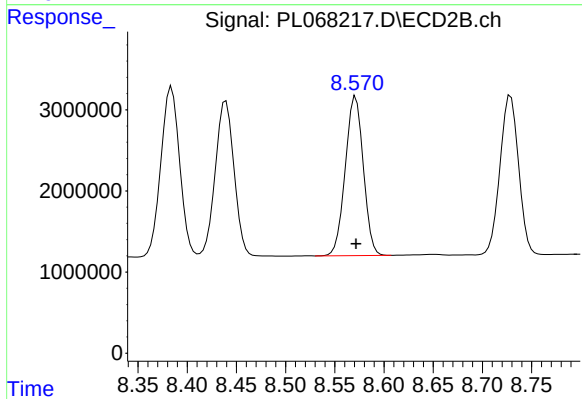
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 27830999
Conc: 24.87 ng/ml



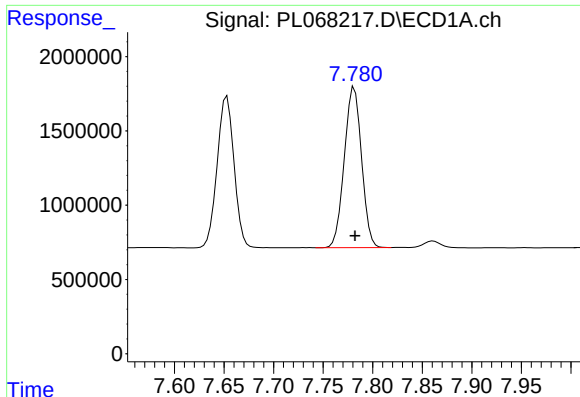
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 12071375
Conc: 23.97 ng/ml



#12 4,4'-DDE

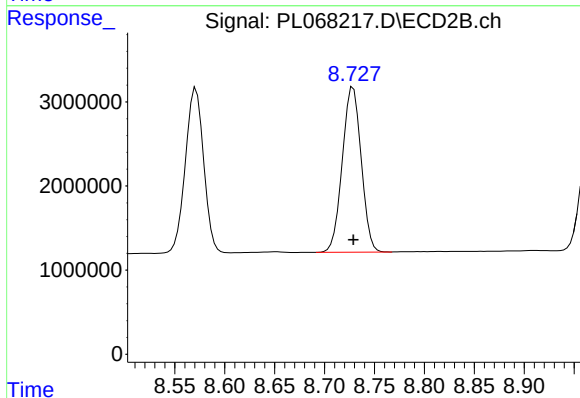
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 25044897
Conc: 24.05 ng/ml



#13 Dieldrin

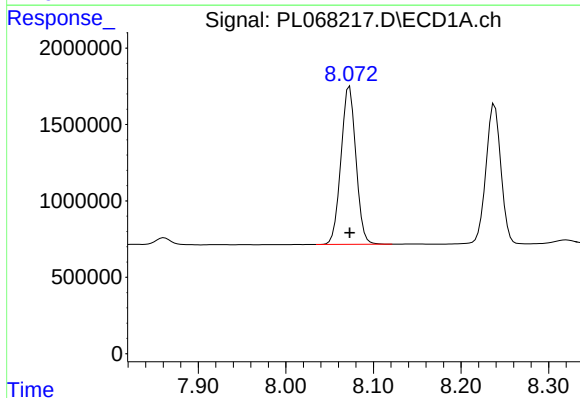
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 13085188
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



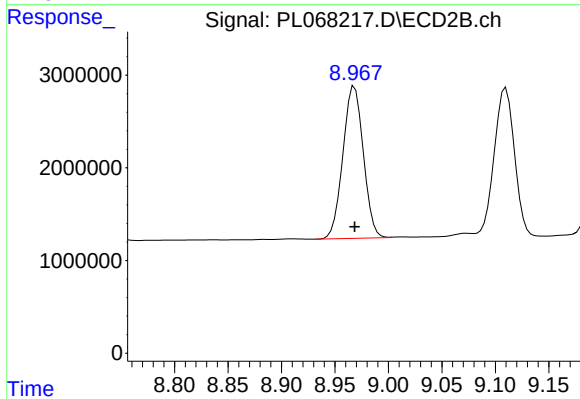
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 25849685
Conc: 24.67 ng/ml



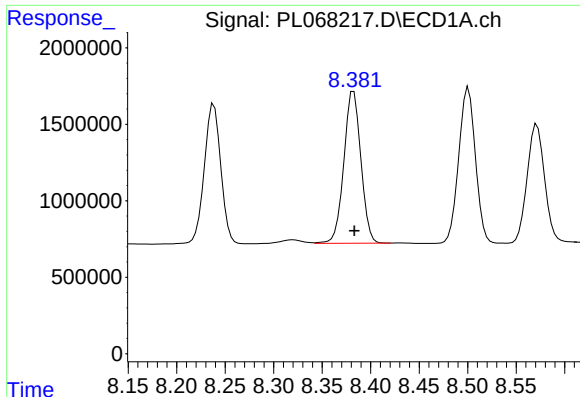
#14 Endrin

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 12258276
Conc: 25.05 ng/ml



#14 Endrin

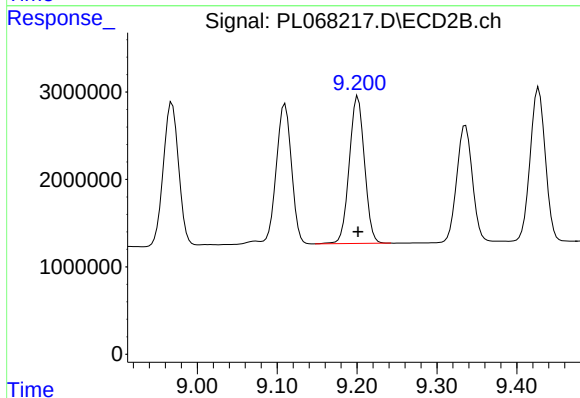
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 21843947
Conc: 24.52 ng/ml



#15 Endosulfan II

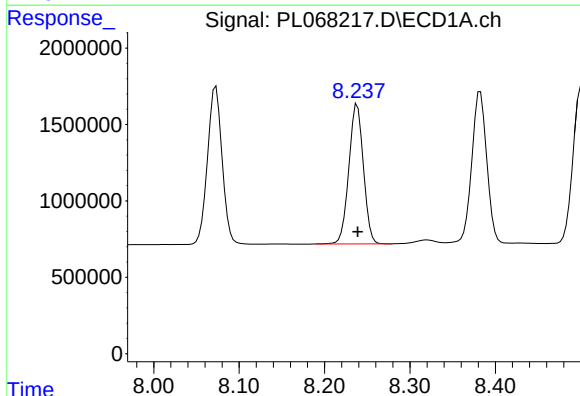
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 12132762
Conc: 25.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



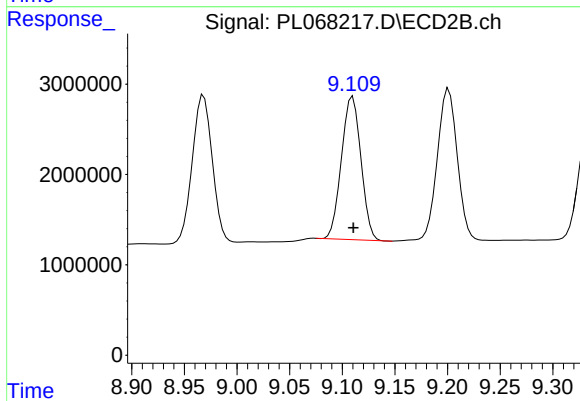
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 22270478
Conc: 25.12 ng/ml



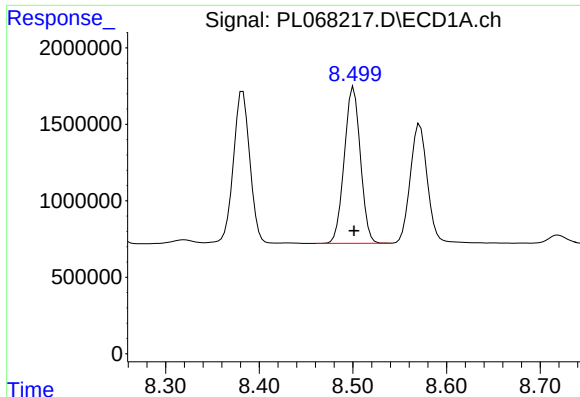
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 10817893
Conc: 24.18 ng/ml



#16 4,4'-DDD

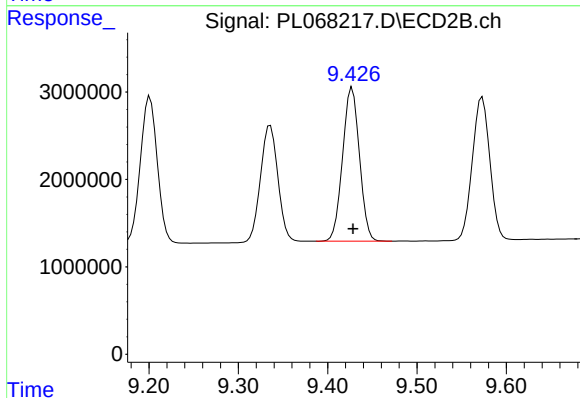
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 20515467
Conc: 24.09 ng/ml



#17 4,4'-DDT

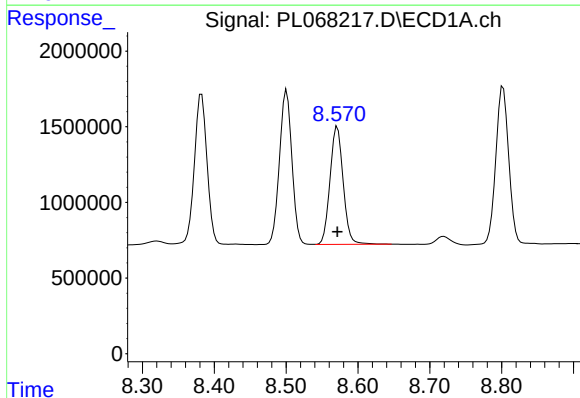
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 12245800
Conc: 24.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



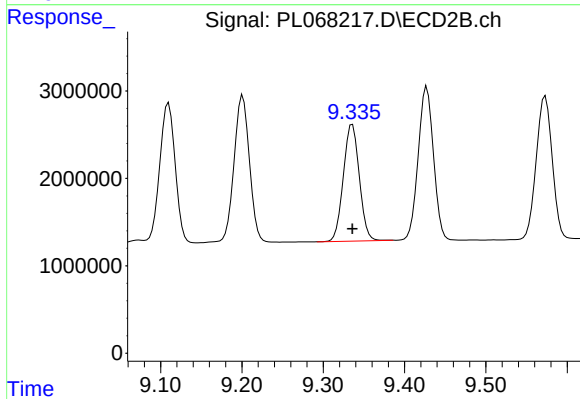
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 23057637
Conc: 24.56 ng/ml



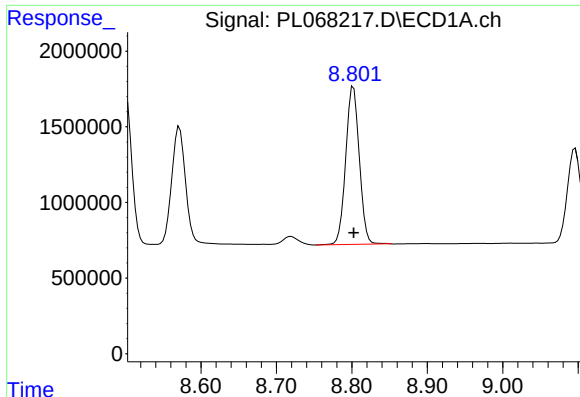
#18 Endrin aldehyde

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 9875138
Conc: 25.46 ng/ml



#18 Endrin aldehyde

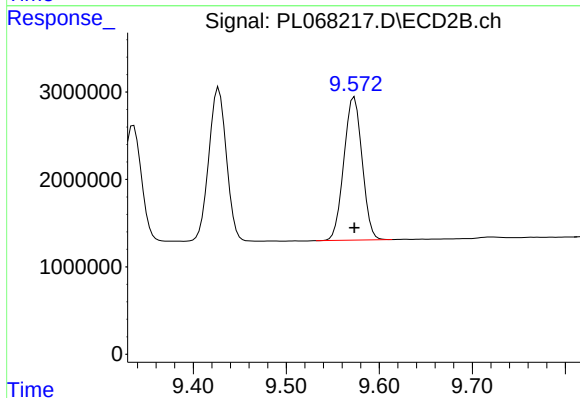
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 18183909
Conc: 25.59 ng/ml



#19 Endosulfan Sulfate

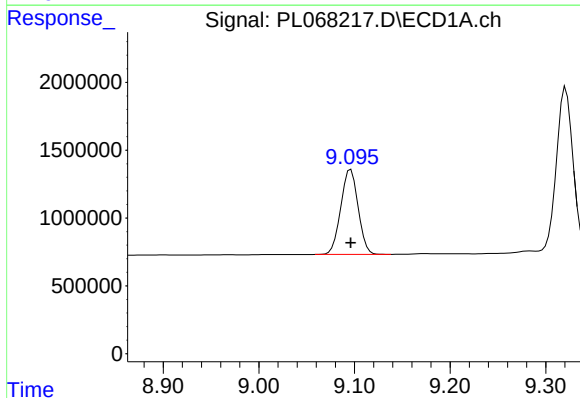
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 13053810
Conc: 25.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



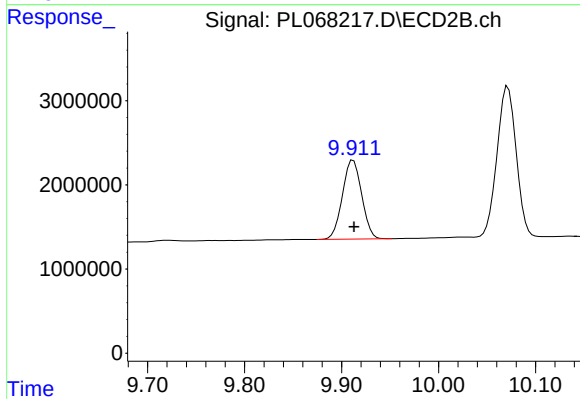
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 22354982
Conc: 25.26 ng/ml



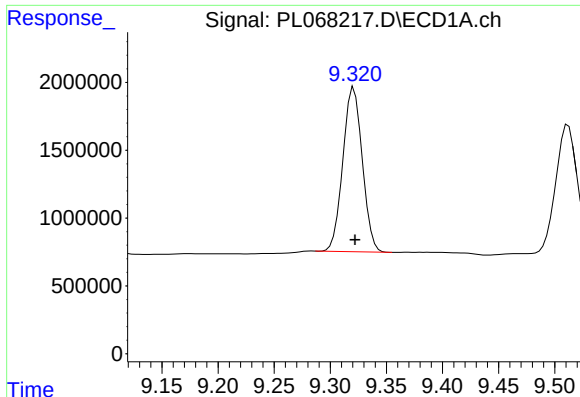
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 7912623
Conc: 25.76 ng/ml



#20 Methoxychlor

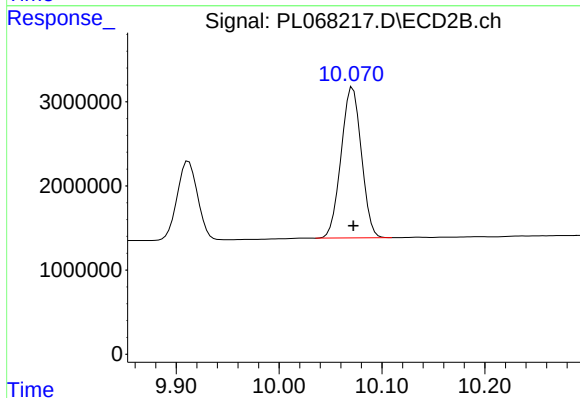
R.T.: 9.912 min
Delta R.T.: 0.000 min
Response: 12946403
Conc: 25.93 ng/ml



#21 Endrin ketone

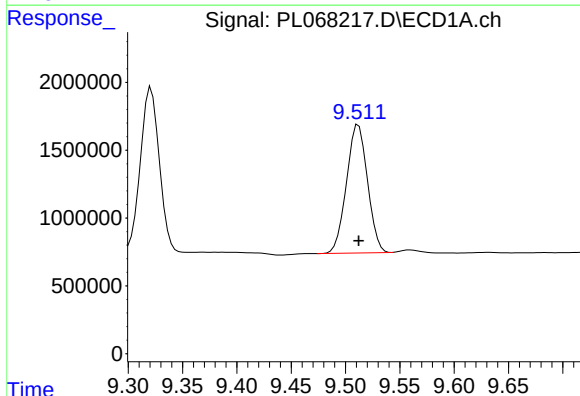
R.T.: 9.321 min
Delta R.T.: -0.001 min
Response: 14576561
Conc: 25.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



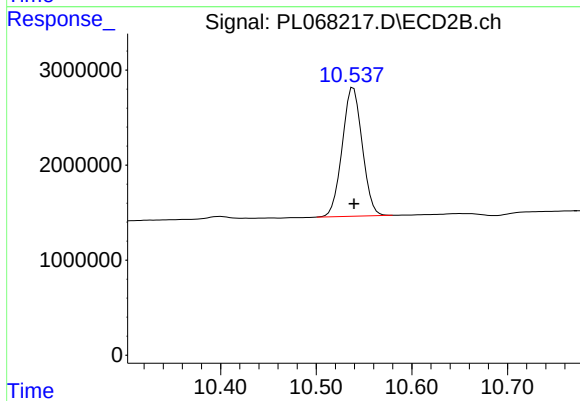
#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 24565597
Conc: 25.10 ng/ml



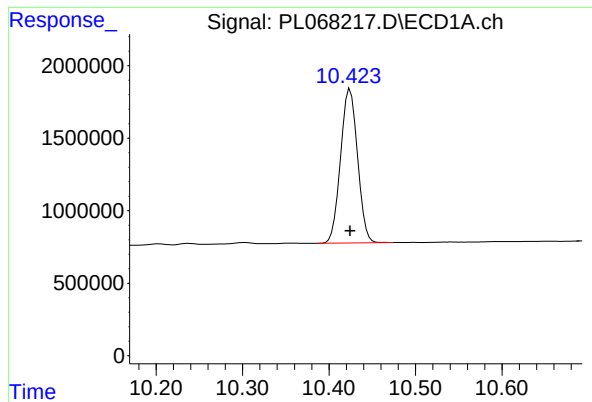
#22 Mirex

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 12734906
Conc: 26.59 ng/ml



#22 Mirex

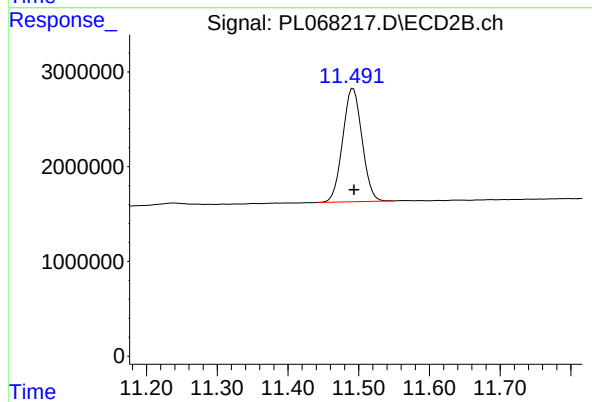
R.T.: 10.539 min
Delta R.T.: 0.000 min
Response: 19780628
Conc: 26.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 14395593
Conc: 26.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.001 min
Response: 22684125
Conc: 26.01 ng/ml