

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
 Data File : PL091007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 22:27
 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: Aug 14 05:32:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 05:29:52 2024
 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...	3.544	2.784	207.9E6	202.3E6	102.570	106.592
28)	SA Decachlor...	9.056	7.926	140.0E6	180.8E6	97.222	99.395
Target Compounds							
2)	A alpha-BHC	4.000	3.288	303.1E6	310.0E6	107.047	111.537
3)	MA gamma-BHC...	4.332	3.619	287.9E6	288.3E6	105.848	109.741
4)	MA Heptachlor	4.921	3.959	253.5E6	273.4E6	101.525	106.641
5)	MB Aldrin	5.262	4.239	246.5E6	262.0E6	102.369	107.795
6)	B beta-BHC	4.528	3.917	126.4E6	118.6E6	99.141	103.861
7)	B delta-BHC	4.775	4.147	272.1E6	280.3E6	106.335	110.706
8)	B Heptachlo...	5.688	4.741	223.1E6	232.2E6	99.067	104.179
9)	A Endosulfan I	6.074	5.111	207.0E6	218.1E6	99.588	104.117
10)	B gamma-Chl...	5.944	4.991	226.2E6	246.5E6	100.706	105.648
11)	B alpha-Chl...	6.023	5.055	223.9E6	243.1E6	100.305	104.560
12)	B 4,4'-DDE	6.196	5.244	200.0E6	222.3E6	101.587	107.480
13)	MA Dieldrin	6.349	5.376	221.8E6	240.0E6	101.009	105.964
14)	MA Endrin	6.578	5.651	182.7E6	212.2E6	100.440	105.082
15)	B Endosulfa...	6.797	5.945	187.9E6	201.8E6	99.798	103.672
16)	A 4,4'-DDD	6.712	5.799	152.2E6	176.9E6	103.449	107.111
17)	MA 4,4'-DDT	7.026	6.049	169.2E6	191.0E6	100.855	106.742
18)	B Endrin al...	6.926	6.124	145.6E6	154.8E6	97.483	101.133
19)	B Endosulfa...	7.161	6.347	173.4E6	193.4E6	97.639	102.010
20)	A Methoxychlor	7.501	6.624	87068943	97622657	97.904	100.012
21)	B Endrin ke...	7.645	6.852	196.3E6	223.1E6	99.844	102.659
22)	Mirex	8.119	7.034	150.4E6	175.9E6	95.750	98.090

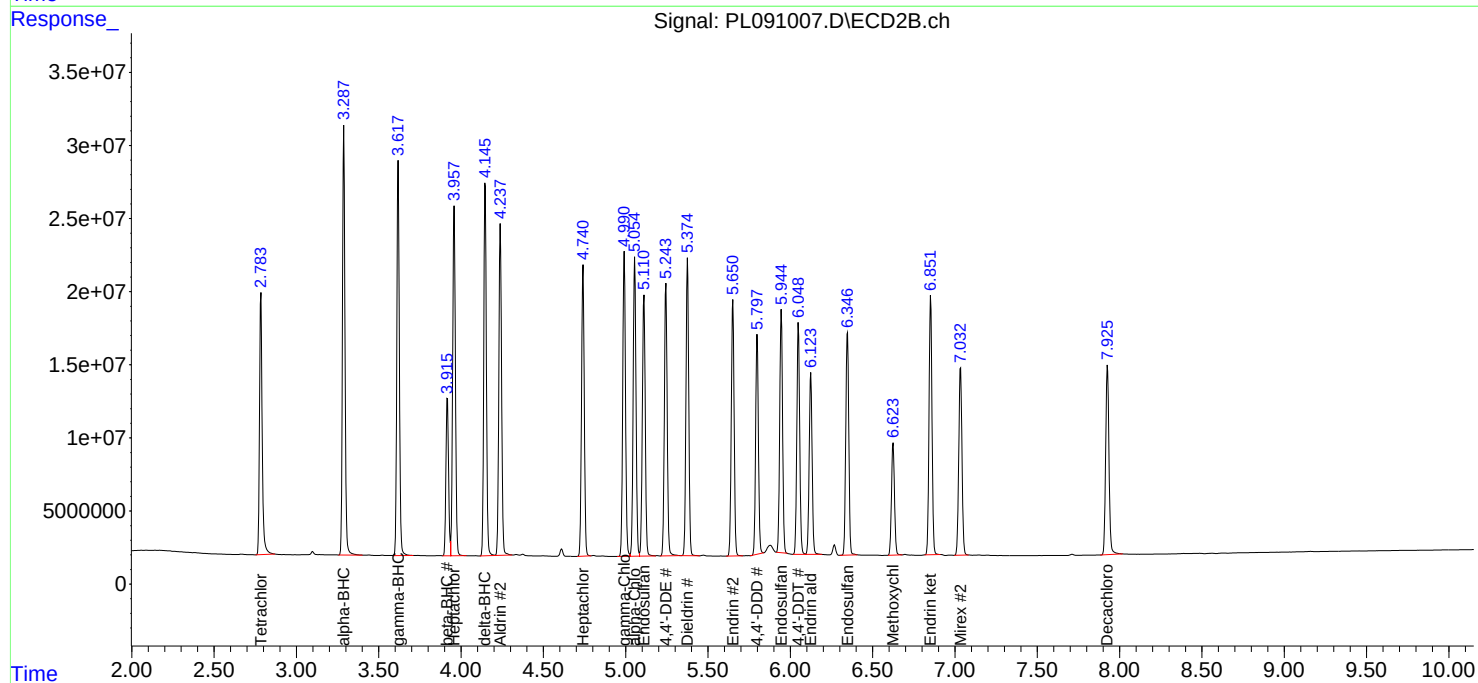
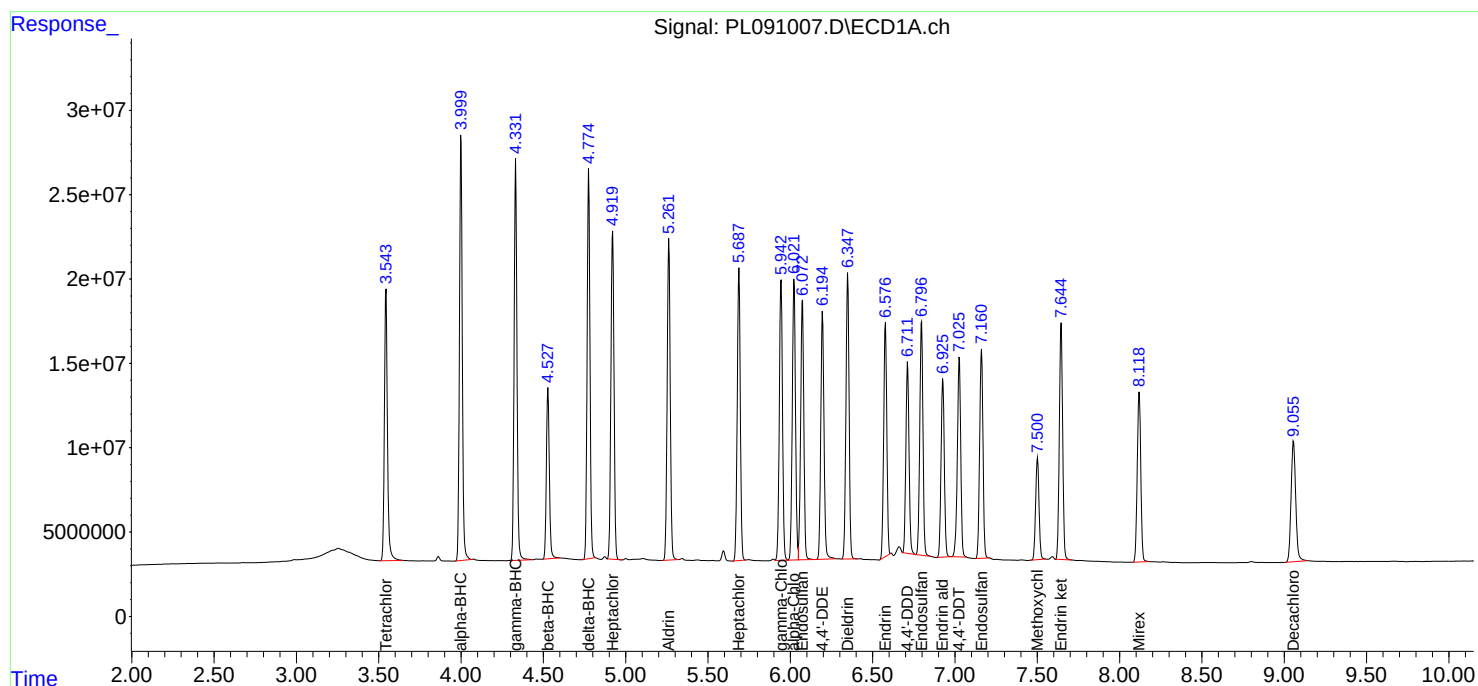
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

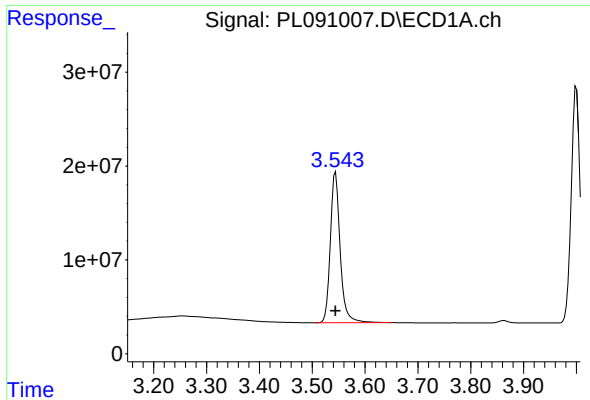
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
Data File : PL091007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 22:27
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:32:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 05:29:52 2024
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

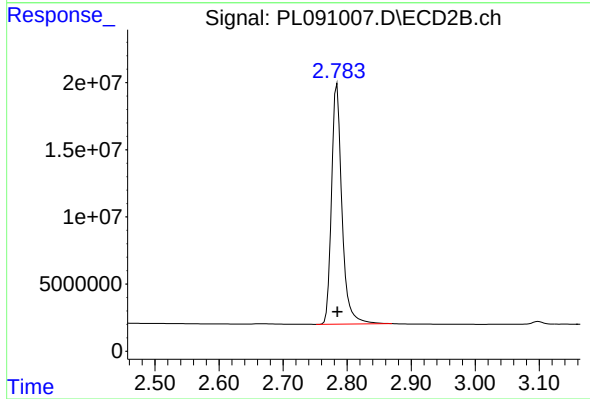




#1 Tetrachloro-m-xylene

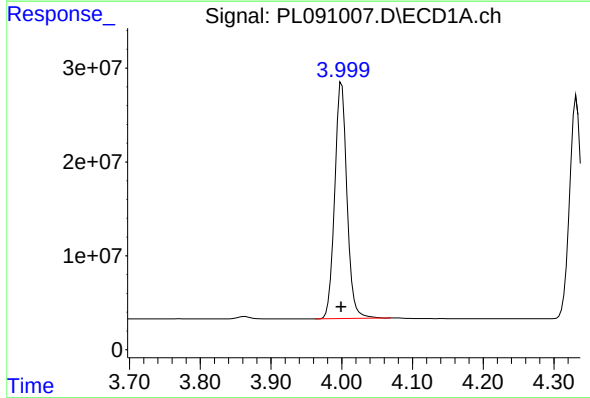
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 207857411
Conc: 102.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



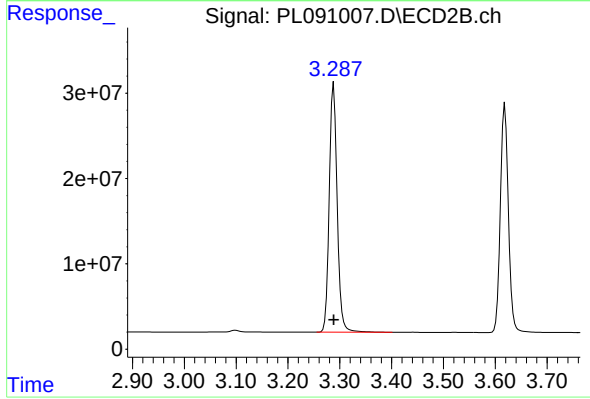
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 202271327
Conc: 106.59 ng/ml



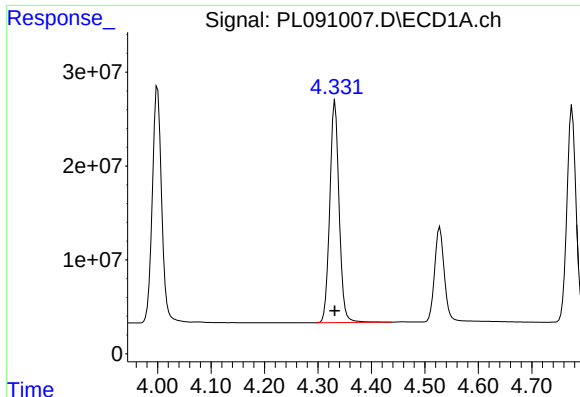
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 303121164
Conc: 107.05 ng/ml



#2 alpha-BHC

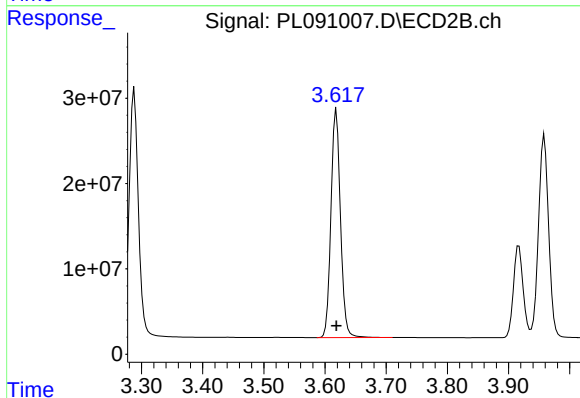
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 309980282
Conc: 111.54 ng/ml



#3 gamma-BHC (Lindane)

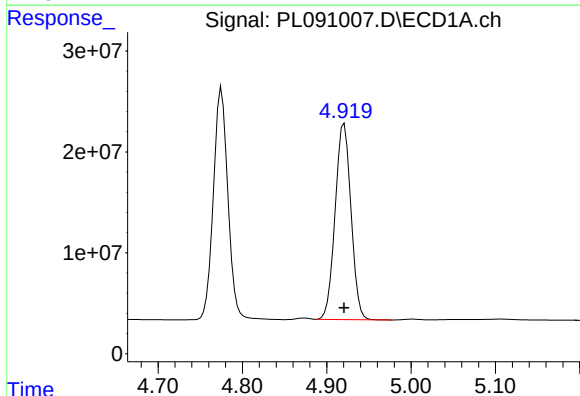
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 287855900
Conc: 105.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



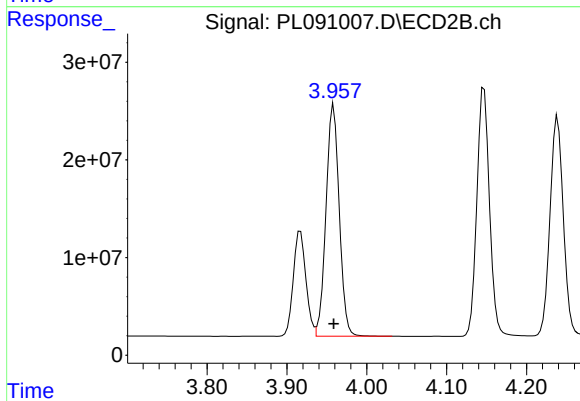
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.000 min
Response: 288341331
Conc: 109.74 ng/ml



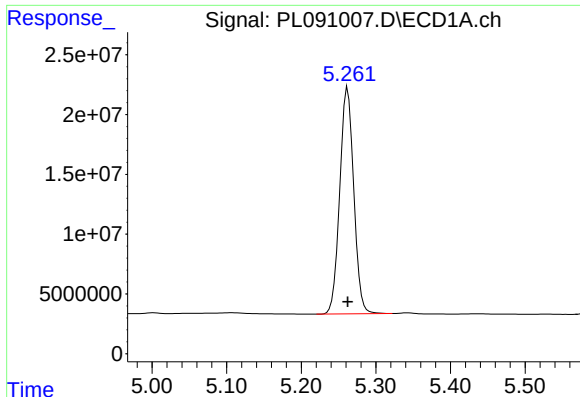
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 253493909
Conc: 101.52 ng/ml



#4 Heptachlor

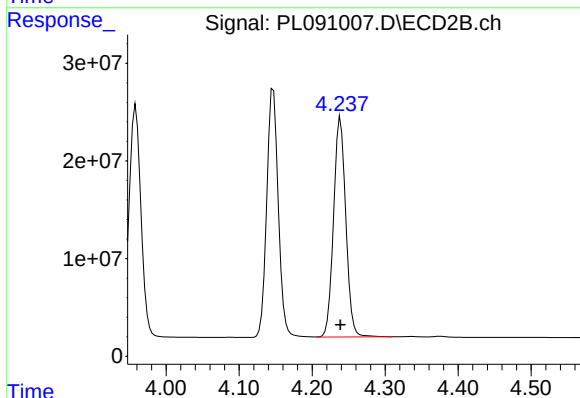
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 273377443
Conc: 106.64 ng/ml



#5 Aldrin

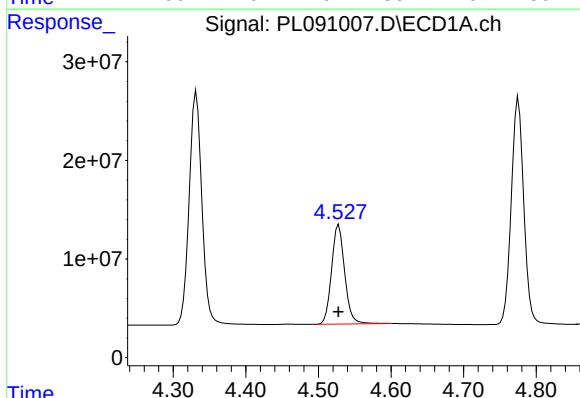
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 246463808
Conc: 102.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



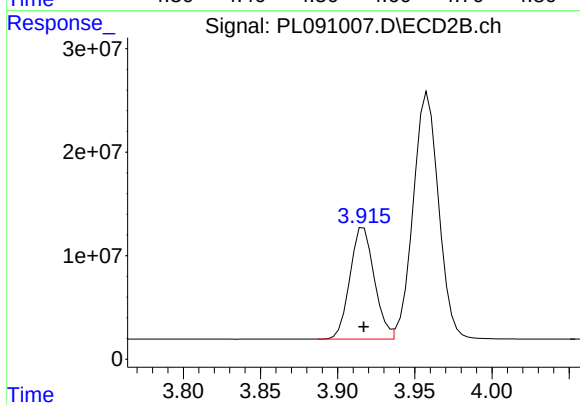
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 262038720
Conc: 107.79 ng/ml



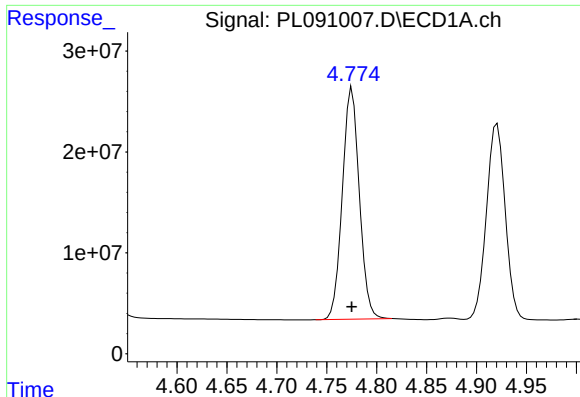
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 126390037
Conc: 99.14 ng/ml



#6 beta-BHC

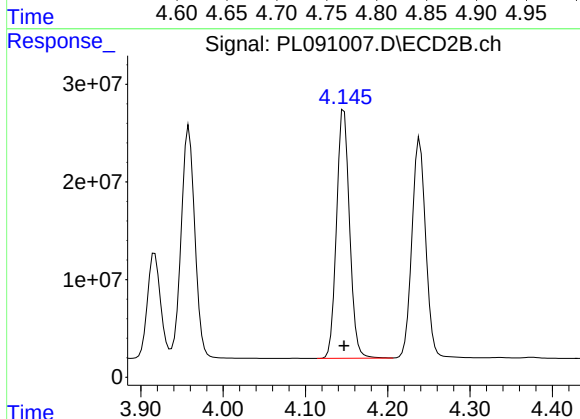
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 118554092
Conc: 103.86 ng/ml



#7 delta-BHC

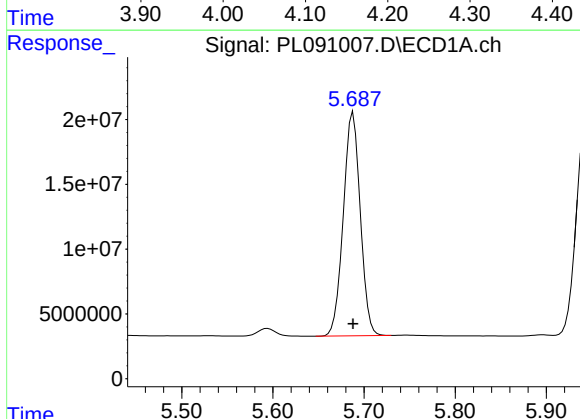
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 272114542
Conc: 106.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



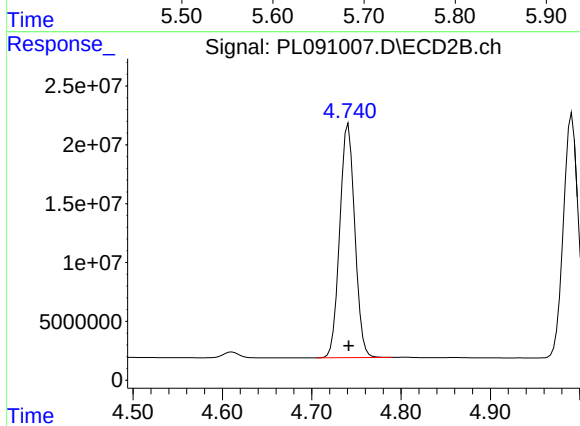
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 280264040
Conc: 110.71 ng/ml



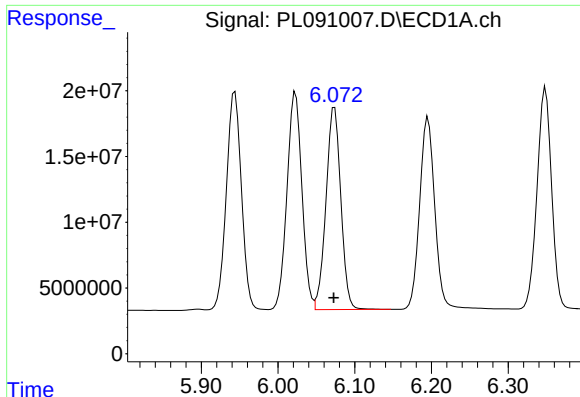
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 223132033
Conc: 99.07 ng/ml



#8 Heptachlor epoxide

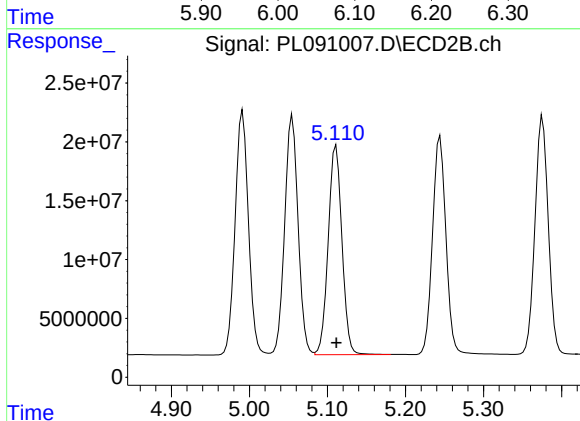
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 232191471
Conc: 104.18 ng/ml



#9 Endosulfan I

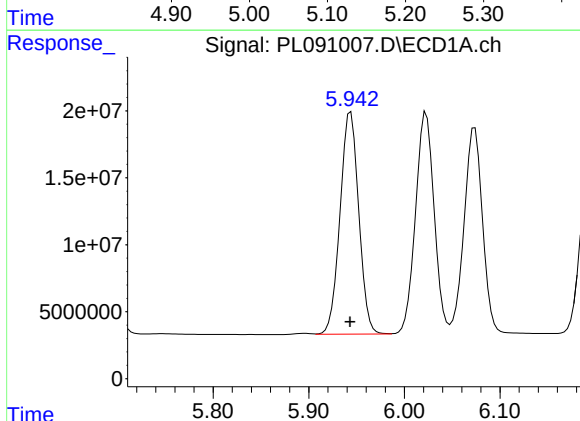
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 206954289
Conc: 99.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



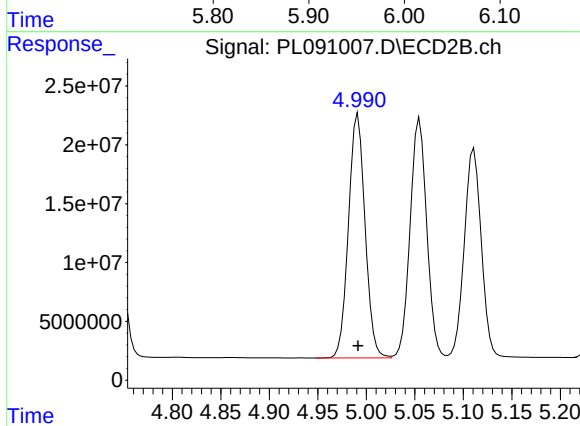
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 218096495
Conc: 104.12 ng/ml



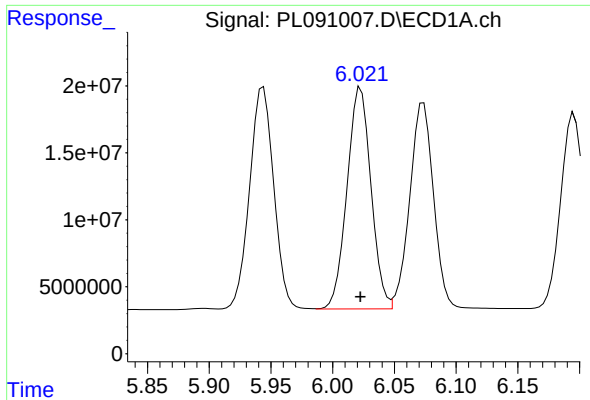
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 226206867
Conc: 100.71 ng/ml



#10 gamma-Chlordane

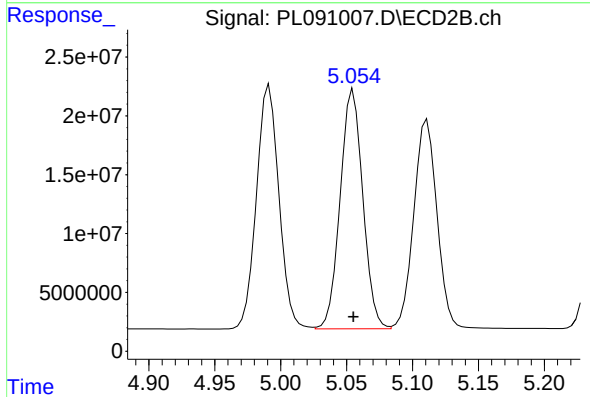
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 246531954
Conc: 105.65 ng/ml



#11 alpha-Chlordane

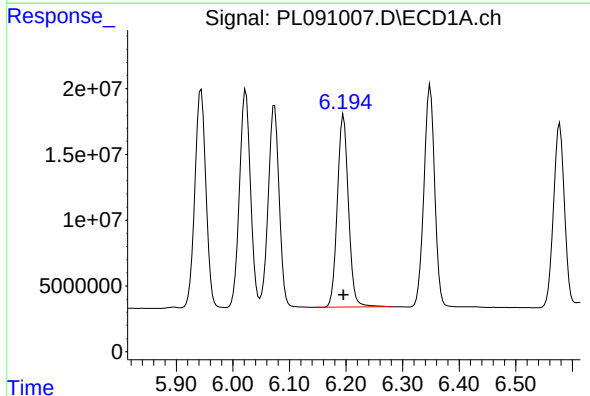
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 223894166
Conc: 100.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



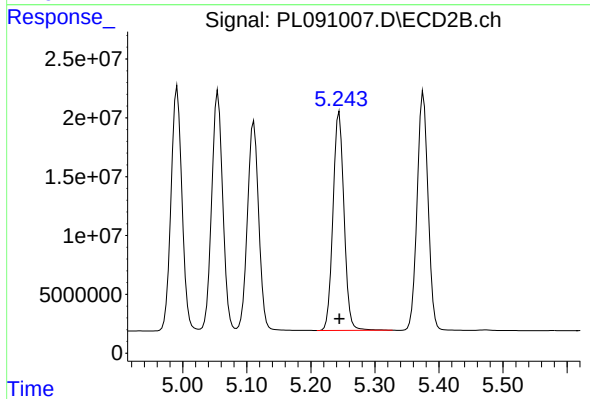
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 243106864
Conc: 104.56 ng/ml



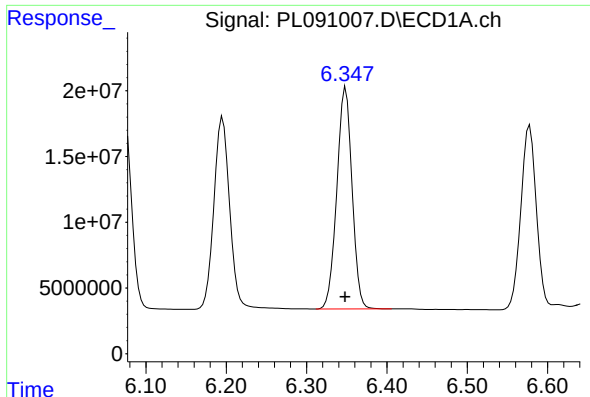
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 200032538
Conc: 101.59 ng/ml



#12 4,4'-DDE

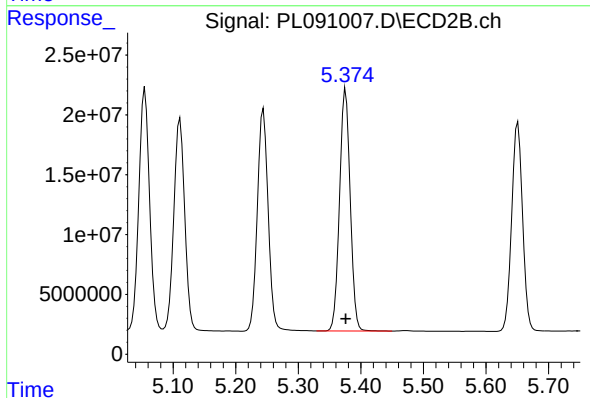
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 222296160
Conc: 107.48 ng/ml



#13 Dieldrin

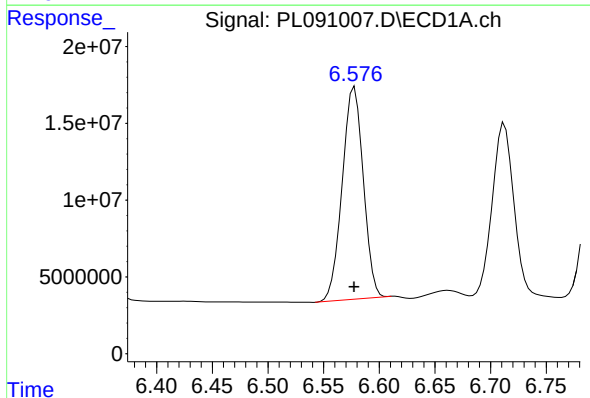
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 221846299
Conc: 101.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



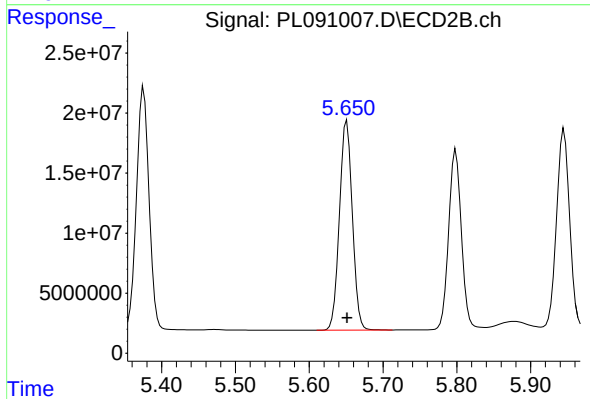
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 239961793
Conc: 105.96 ng/ml



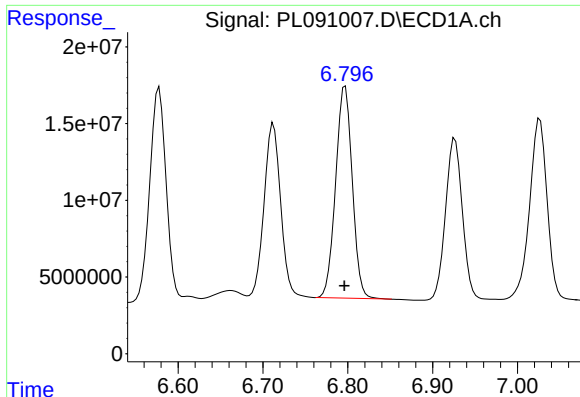
#14 Endrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 182746836
Conc: 100.44 ng/ml



#14 Endrin

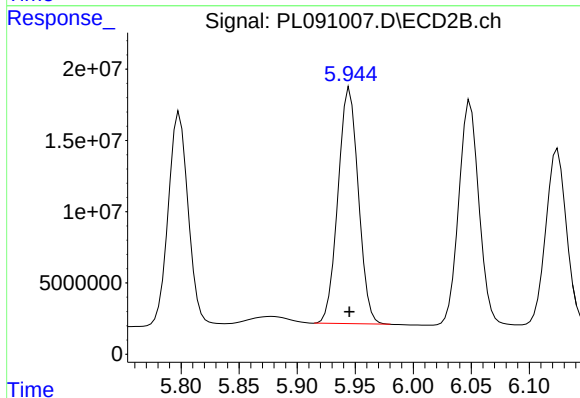
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 212236916
Conc: 105.08 ng/ml



#15 Endosulfan II

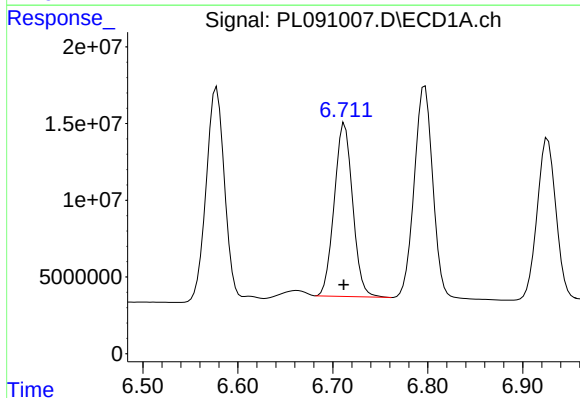
R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 187934993
Conc: 99.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



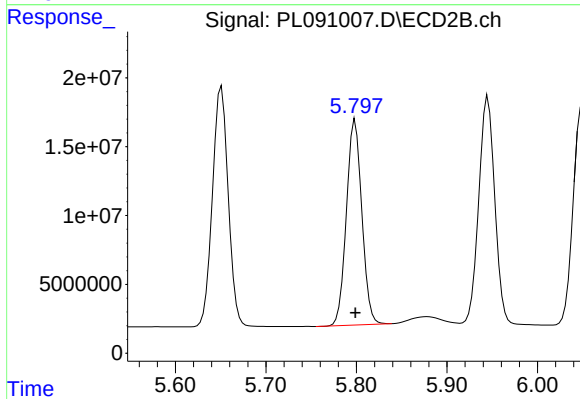
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 201794222
Conc: 103.67 ng/ml



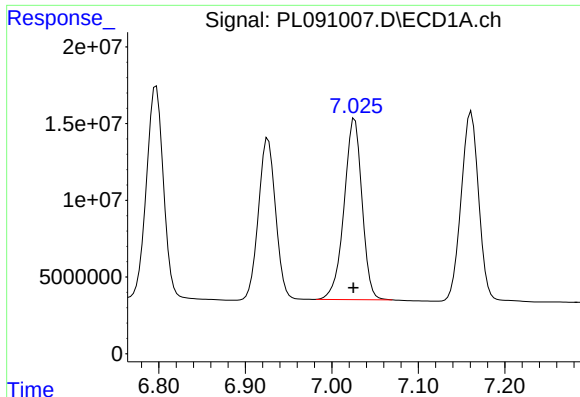
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.001 min
Response: 152192198
Conc: 103.45 ng/ml



#16 4,4'-DDD

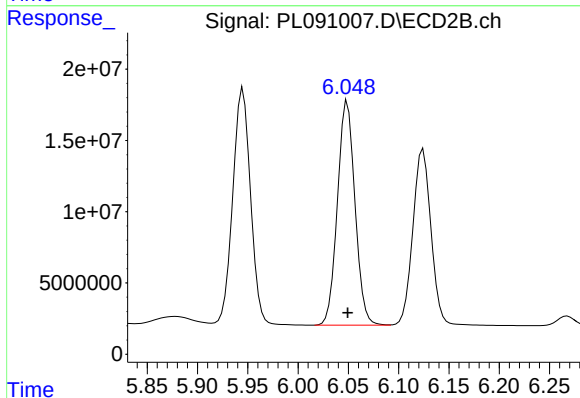
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 176886290
Conc: 107.11 ng/ml



#17 4,4'-DDT

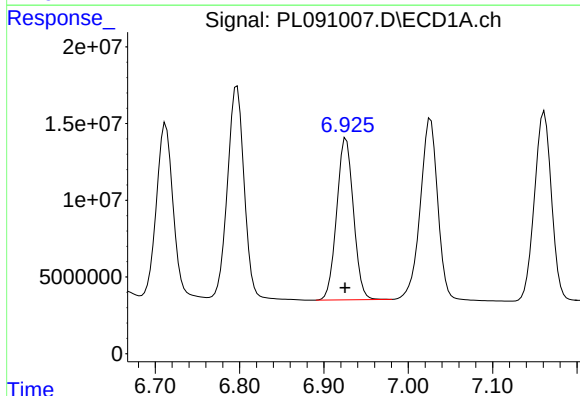
R.T.: 7.026 min
Delta R.T.: 0.001 min
Response: 169194579
Conc: 100.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



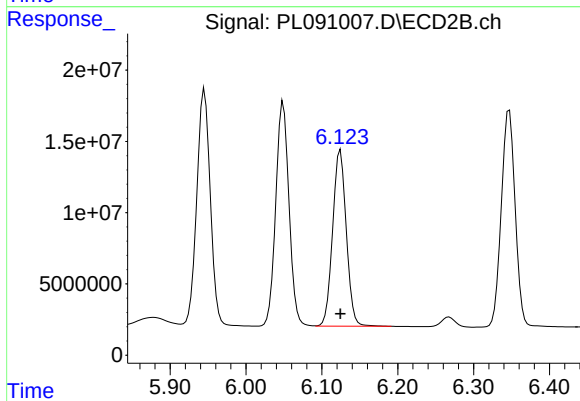
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 191029615
Conc: 106.74 ng/ml



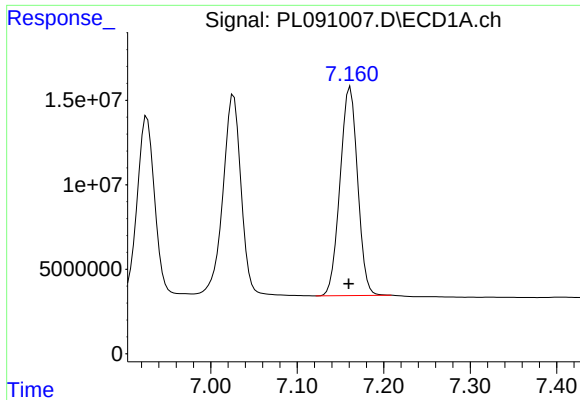
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.001 min
Response: 145597114
Conc: 97.48 ng/ml



#18 Endrin aldehyde

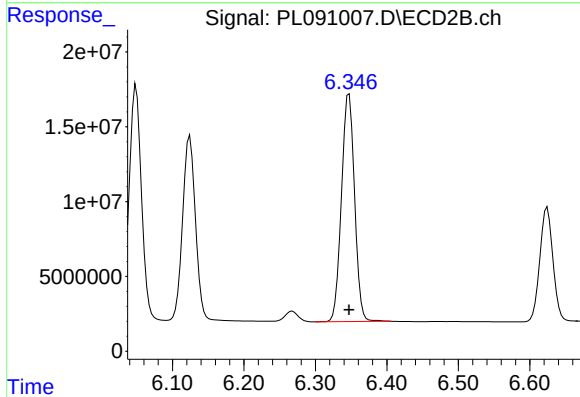
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 154791317
Conc: 101.13 ng/ml



#19 Endosulfan Sulfate

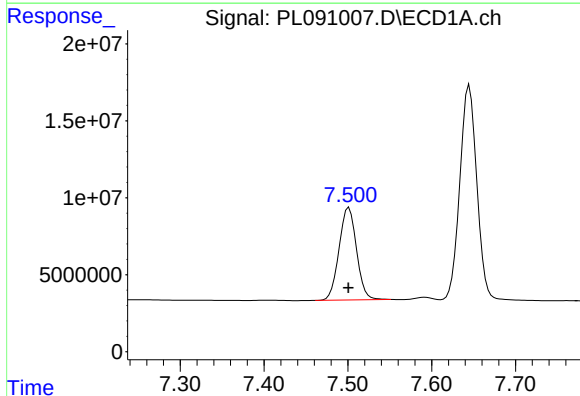
R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 173378687
Conc: 97.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



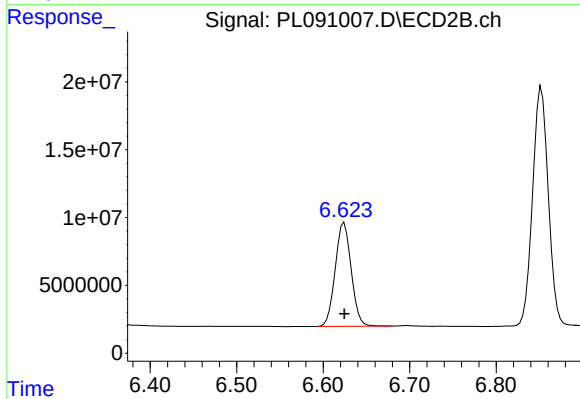
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 193428539
Conc: 102.01 ng/ml



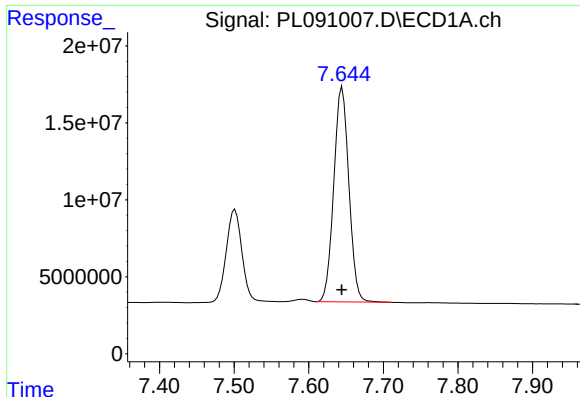
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 87068943
Conc: 97.90 ng/ml



#20 Methoxychlor

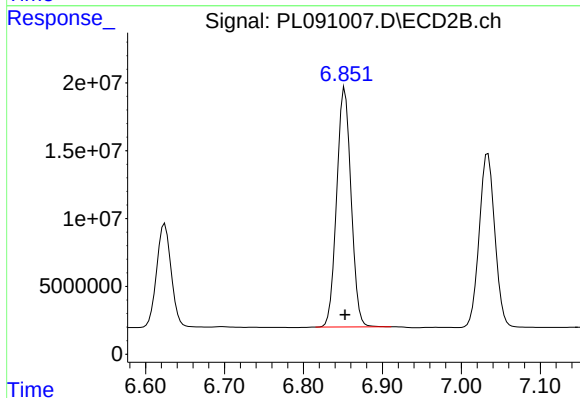
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 97622657
Conc: 100.01 ng/ml



#21 Endrin ketone

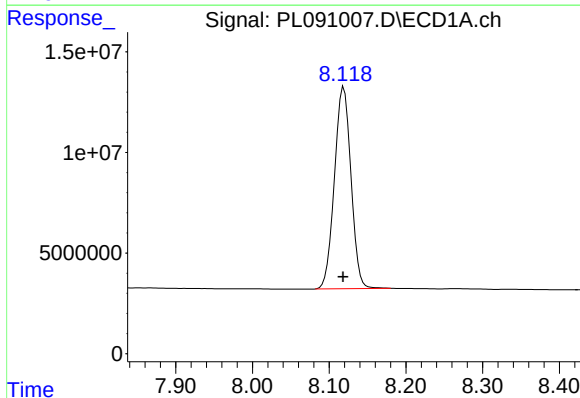
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 196312109
Conc: 99.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



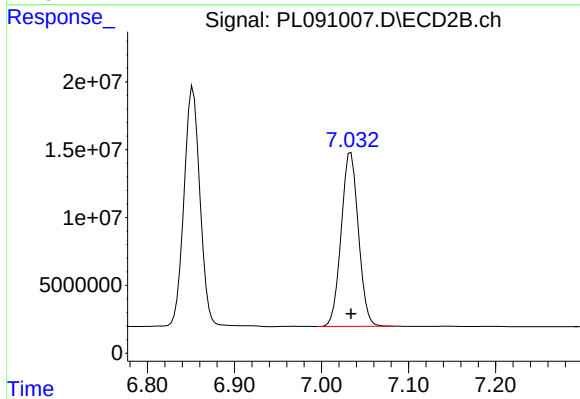
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 223064112
Conc: 102.66 ng/ml



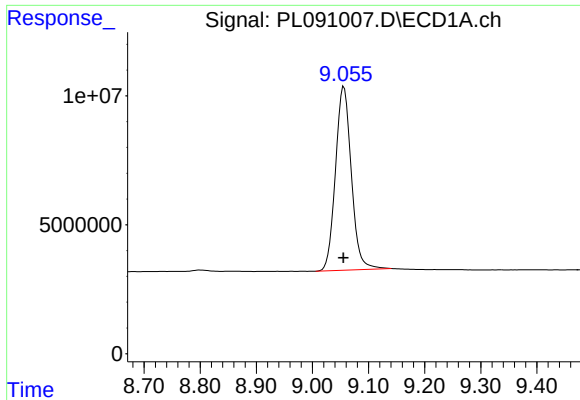
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 150442383
Conc: 95.75 ng/ml



#22 Mirex

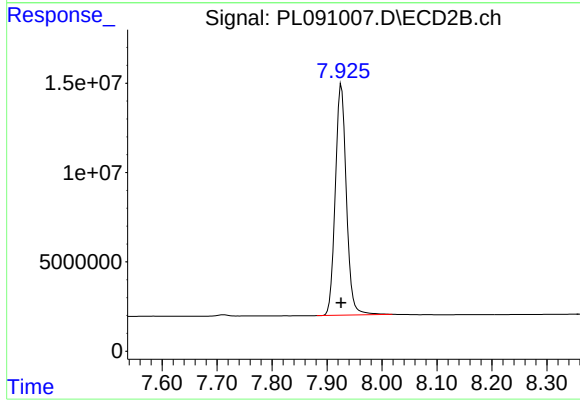
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 175852276
Conc: 98.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 140012378
Conc: 97.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 180815291
Conc: 99.40 ng/ml