

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
 Data File : PL091956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 11:32
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 12:39:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 12:36:16 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	2.782	212.8E6	254.5E6	99.603	101.351
28)	SA Decachlor...	9.060	7.923	151.4E6	237.4E6	97.533	98.873
Target Compounds							
2)	A alpha-BHC	4.000	3.286	307.7E6	393.8E6	101.499	103.244
3)	MA gamma-BHC...	4.332	3.616	299.0E6	377.6E6	100.695	102.691
4)	MA Heptachlor	4.921	3.955	259.0E6	355.4E6	99.351	101.751
5)	MB Aldrin	5.263	4.236	264.1E6	359.3E6	99.985	102.476
6)	B beta-BHC	4.529	3.915	123.4E6	148.3E6	98.567	100.580
7)	B delta-BHC	4.777	4.145	284.1E6	372.6E6	101.111	103.000
8)	B Heptachlo...	5.689	4.738	235.5E6	309.1E6	98.839	101.286
9)	A Endosulfan I	6.074	5.108	214.9E6	281.6E6	98.662	101.348
10)	B gamma-Chl...	5.945	4.989	232.3E6	313.6E6	99.274	102.079
11)	B alpha-Chl...	6.024	5.052	230.6E6	308.5E6	98.969	101.565
12)	B 4,4'-DDE	6.197	5.241	206.7E6	293.7E6	99.873	102.451
13)	MA Dieldrin	6.350	5.373	230.0E6	308.6E6	99.366	102.298
14)	MA Endrin	6.579	5.648	194.1E6	272.4E6	99.214	101.867
15)	B Endosulfa...	6.799	5.942	199.3E6	256.1E6	98.261	101.079
16)	A 4,4'-DDD	6.714	5.796	165.4E6	226.8E6	99.250	102.911
17)	MA 4,4'-DDT	7.028	6.046	173.4E6	245.6E6	99.419	102.637
18)	B Endrin al...	6.929	6.122	158.4E6	203.5E6	98.026	100.378
19)	B Endosulfa...	7.163	6.345	182.0E6	244.3E6	98.141	100.831
20)	A Methoxychlor	7.503	6.622	91373843	122.8E6	97.836	99.754
21)	B Endrin ke...	7.648	6.850	205.6E6	281.2E6	98.819	100.586
22)	Mirex	8.122	7.031	160.9E6	228.3E6	97.006	98.712

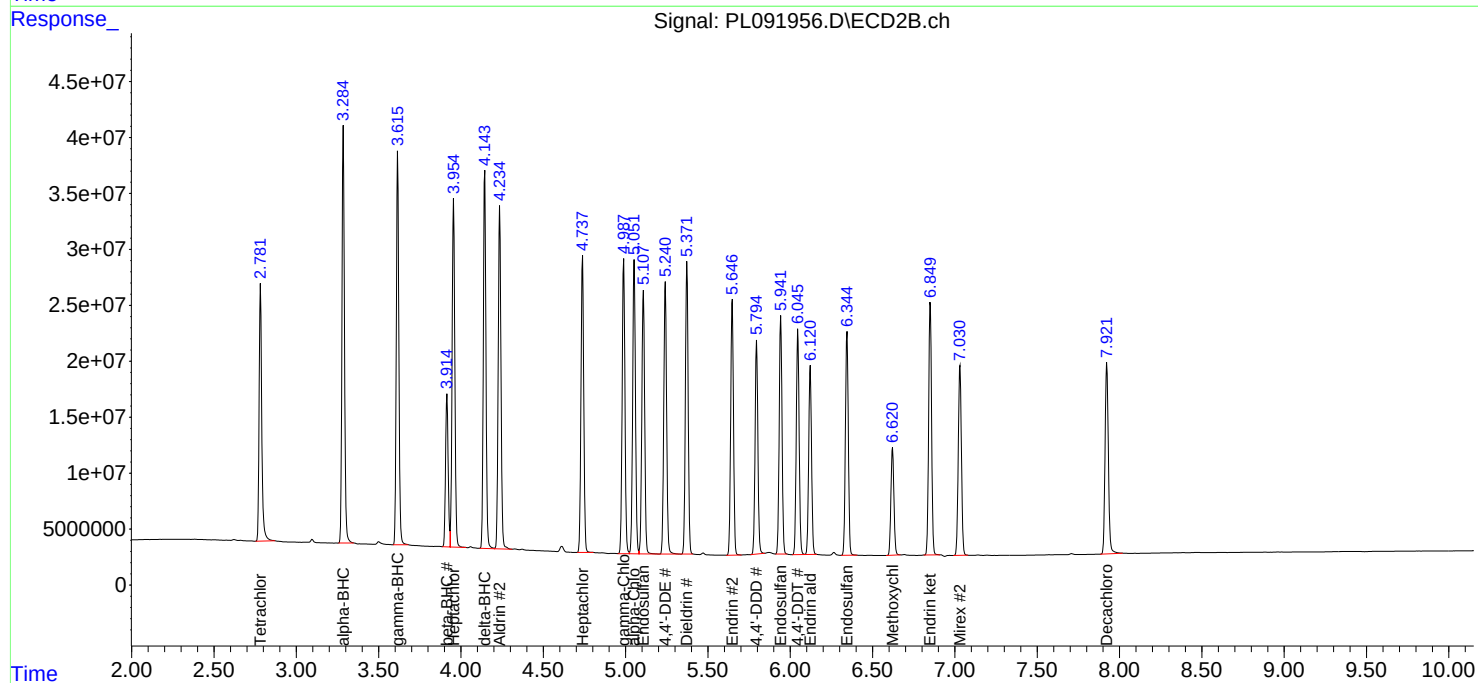
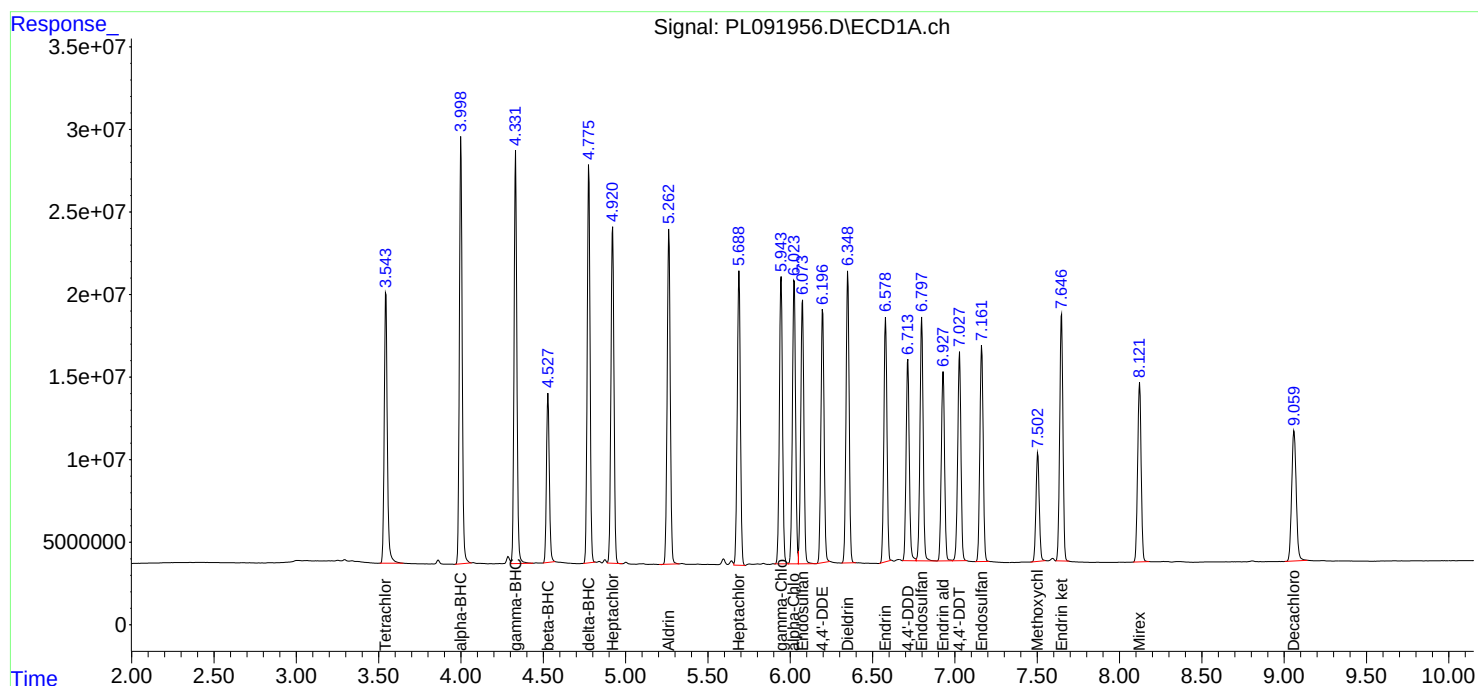
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

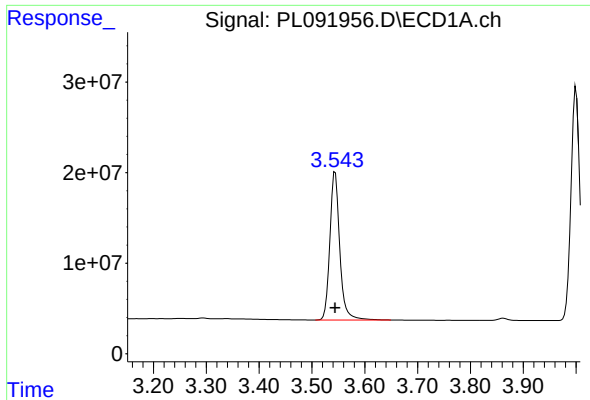
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
Data File : PL091956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 11:32
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 12:39:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 12:36:16 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

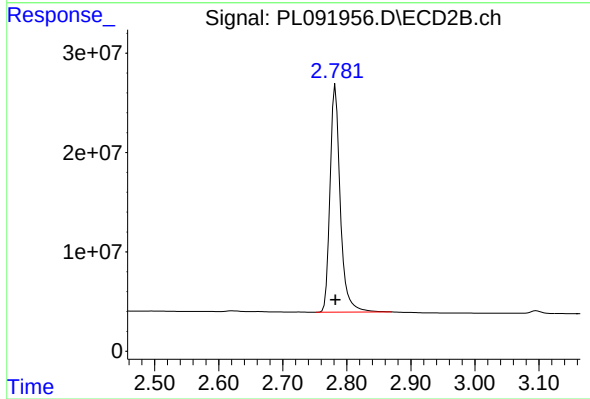




#1 Tetrachloro-m-xylene

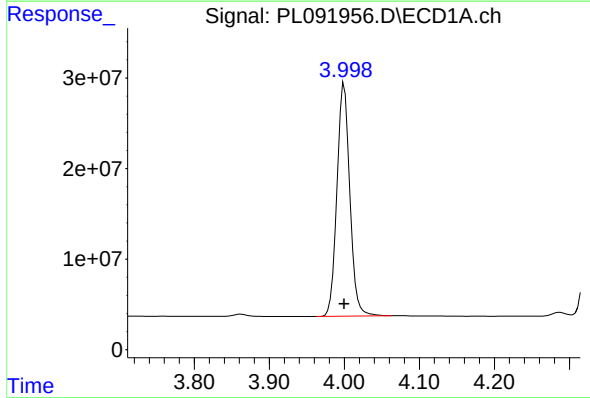
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 212848732
Conc: 99.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



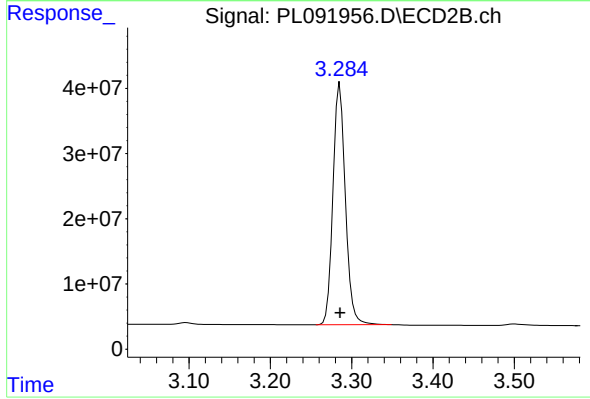
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 254453318
Conc: 101.35 ng/ml



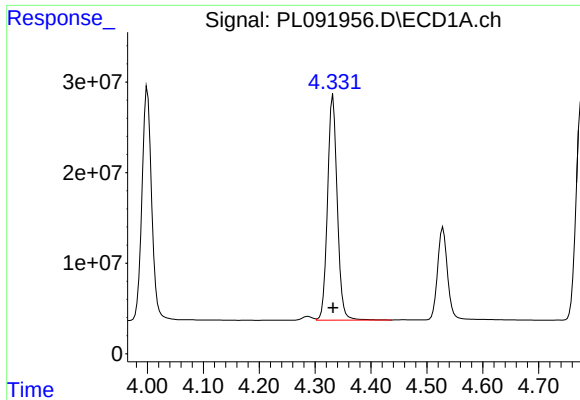
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 307661722
Conc: 101.50 ng/ml



#2 alpha-BHC

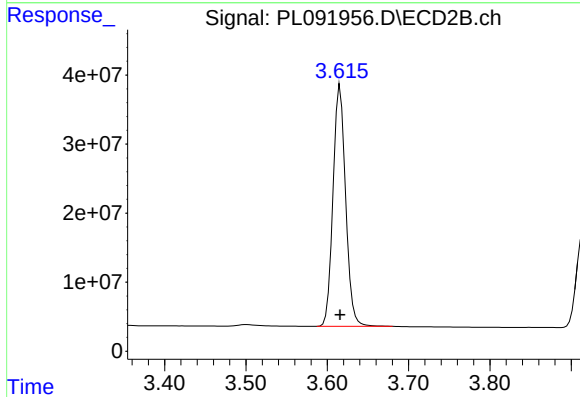
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 393753194
Conc: 103.24 ng/ml



#3 gamma-BHC (Lindane)

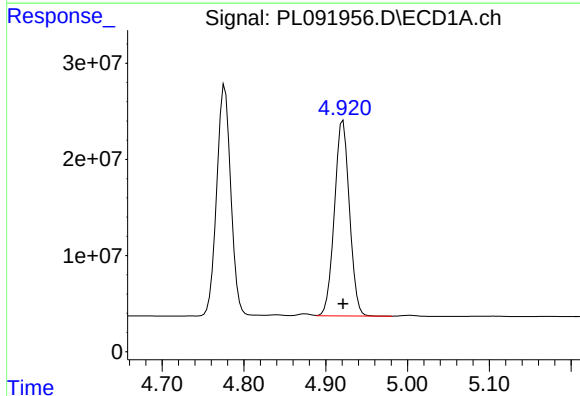
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 299041183
Conc: 100.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



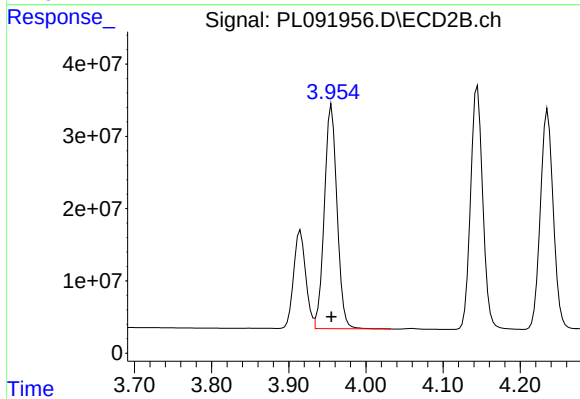
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 377571162
Conc: 102.69 ng/ml



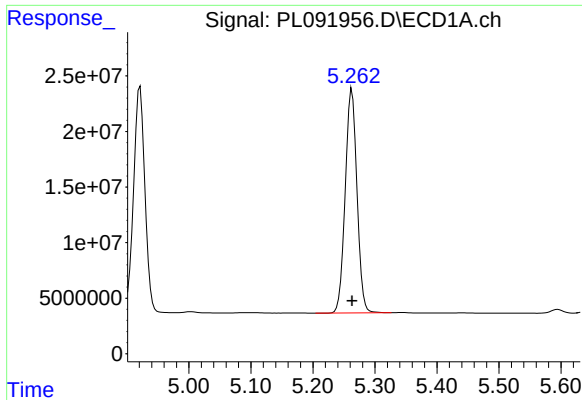
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 259044815
Conc: 99.35 ng/ml



#4 Heptachlor

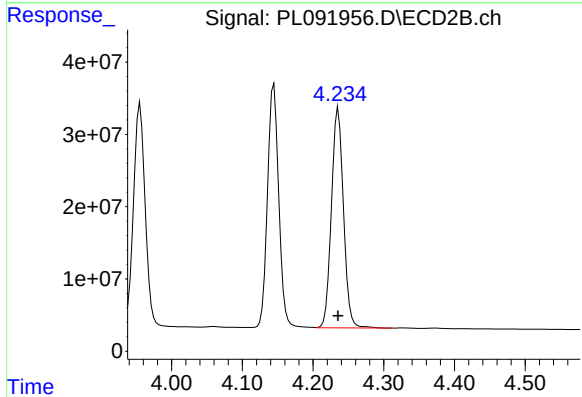
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 355379054
Conc: 101.75 ng/ml



#5 Aldrin

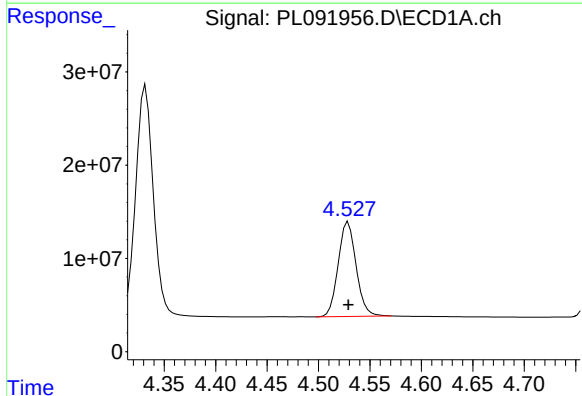
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 264105006
Conc: 99.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



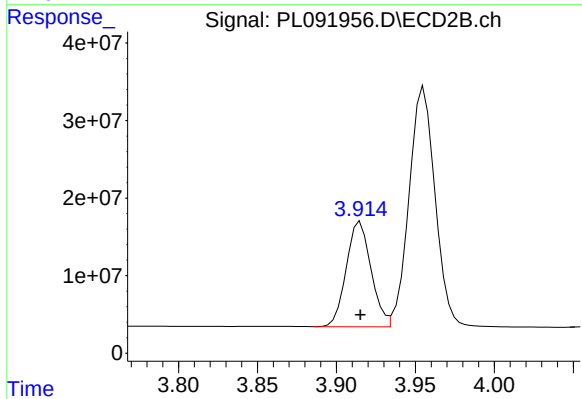
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 359328825
Conc: 102.48 ng/ml



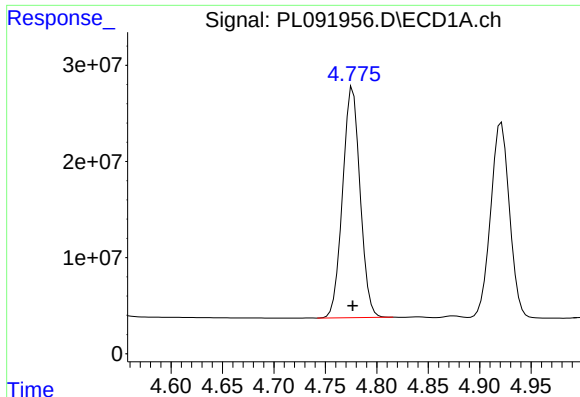
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 123366149
Conc: 98.57 ng/ml



#6 beta-BHC

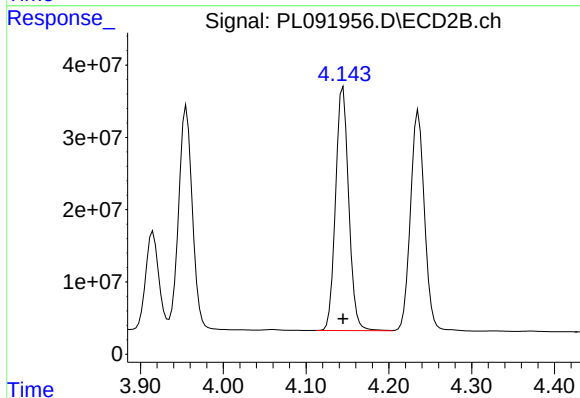
R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 148293888
Conc: 100.58 ng/ml



#7 delta-BHC

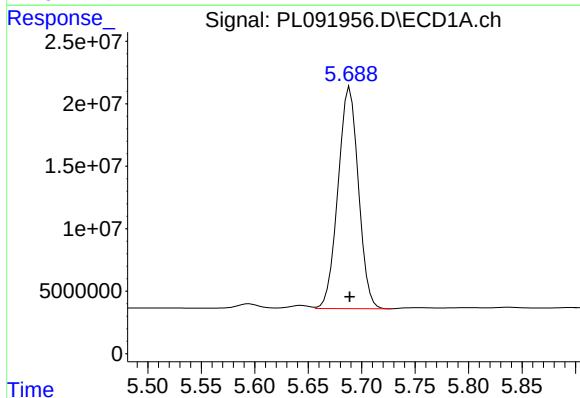
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 284121461
Conc: 101.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



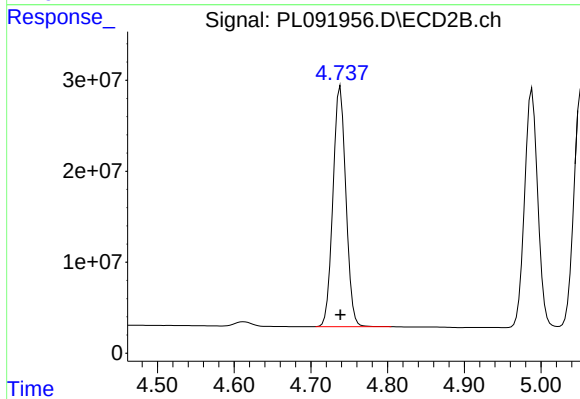
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 372637979
Conc: 103.00 ng/ml



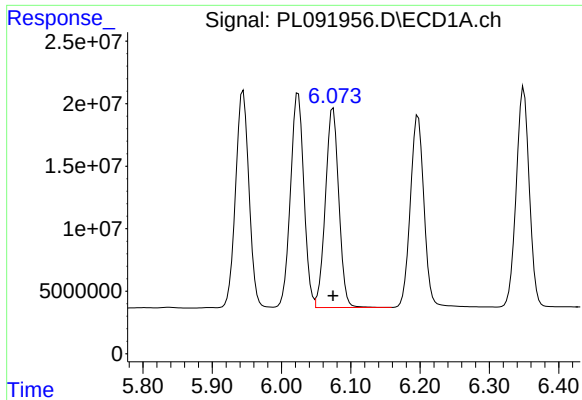
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 235524669
Conc: 98.84 ng/ml



#8 Heptachlor epoxide

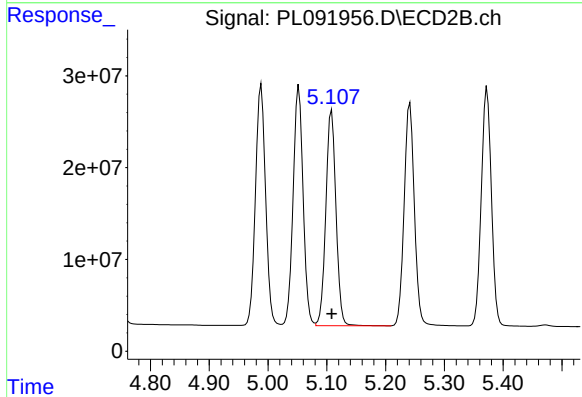
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 309089568
Conc: 101.29 ng/ml



#9 Endosulfan I

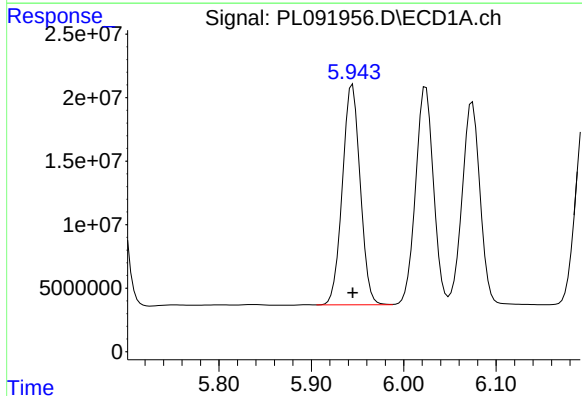
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 214901582
Conc: 98.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



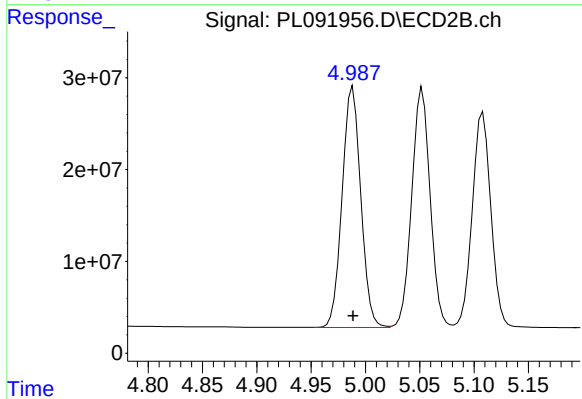
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 281625215
Conc: 101.35 ng/ml



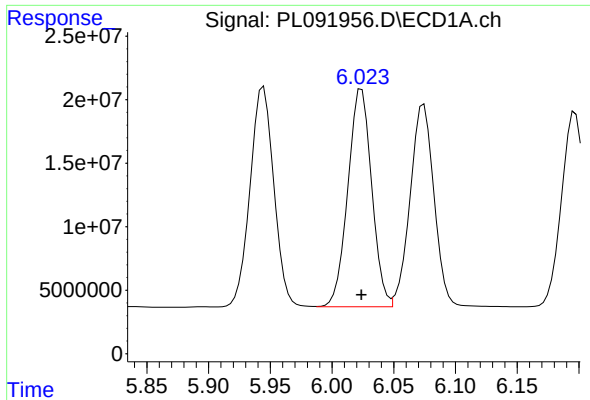
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 232347920
Conc: 99.27 ng/ml



#10 gamma-Chlordane

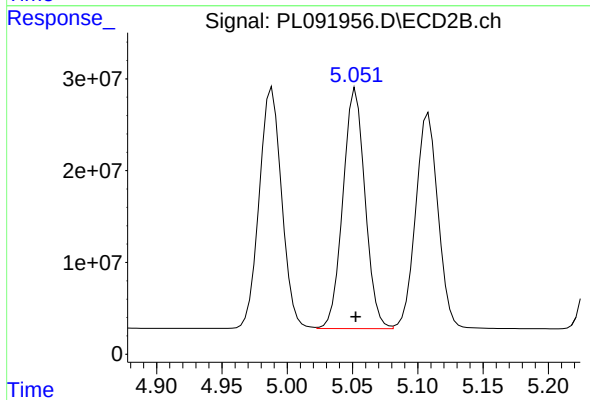
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 313581060
Conc: 102.08 ng/ml



#11 alpha-Chlordane

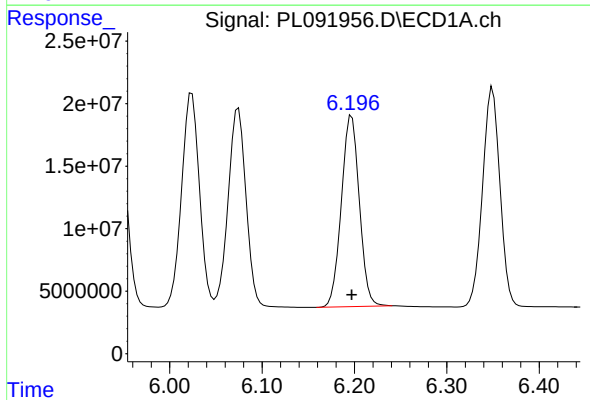
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 230592219
Conc: 98.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



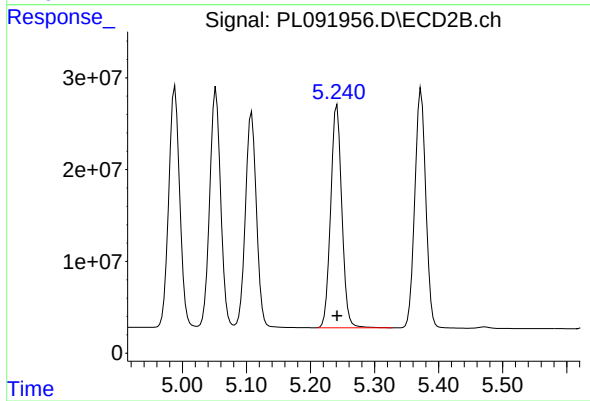
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 308539335
Conc: 101.56 ng/ml



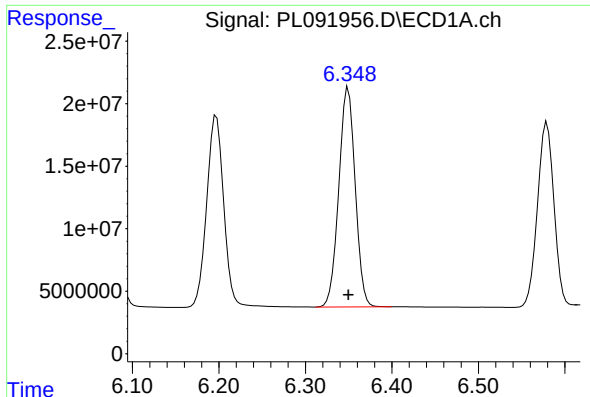
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 206657039
Conc: 99.87 ng/ml



#12 4,4'-DDE

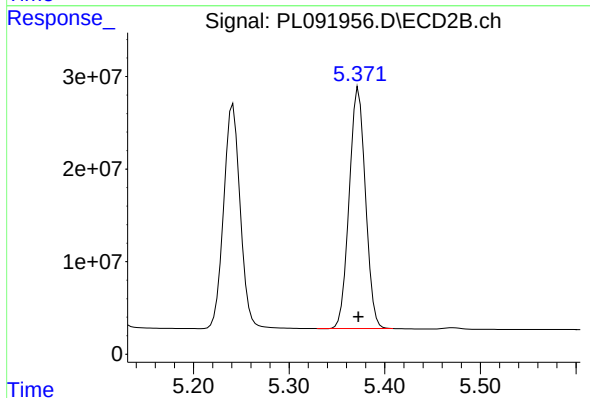
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 293714243
Conc: 102.45 ng/ml



#13 Dieldrin

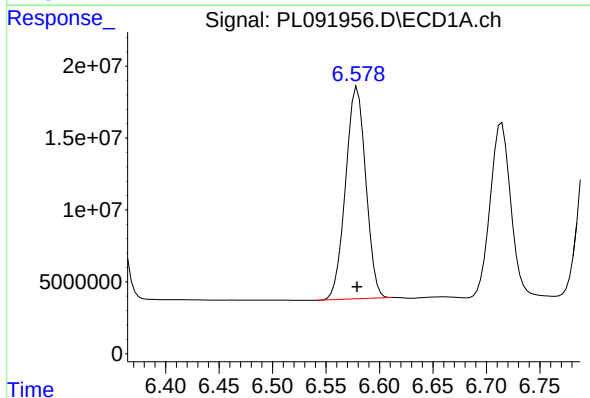
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 230024062
Conc: 99.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



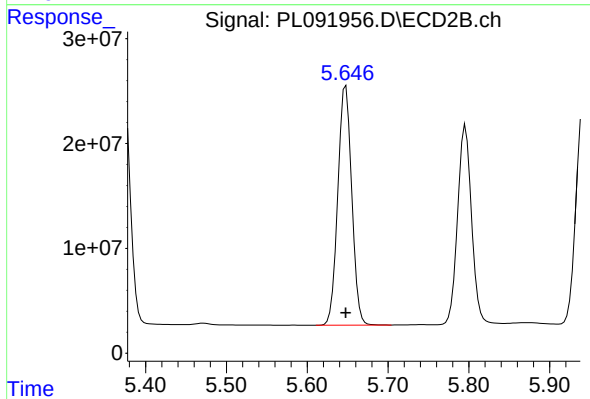
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 308582662
Conc: 102.30 ng/ml



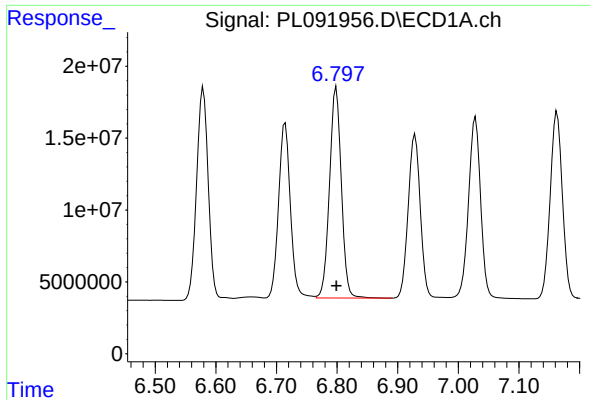
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 194088285
Conc: 99.21 ng/ml



#14 Endrin

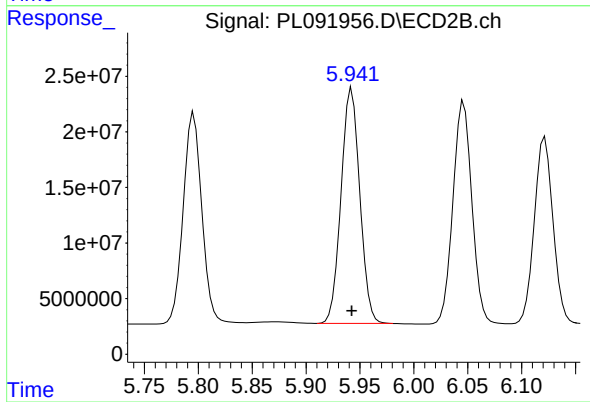
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 272444353
Conc: 101.87 ng/ml



#15 Endosulfan II

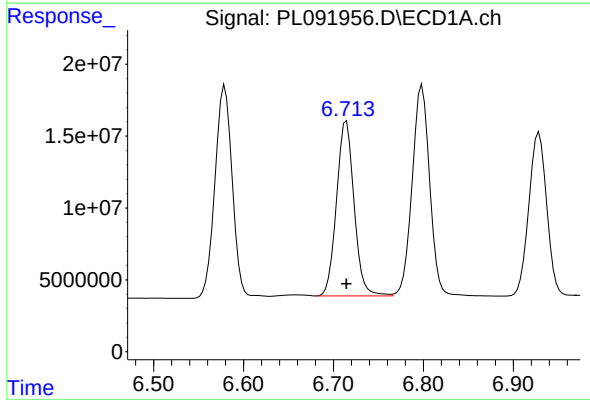
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 199265711
Conc: 98.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



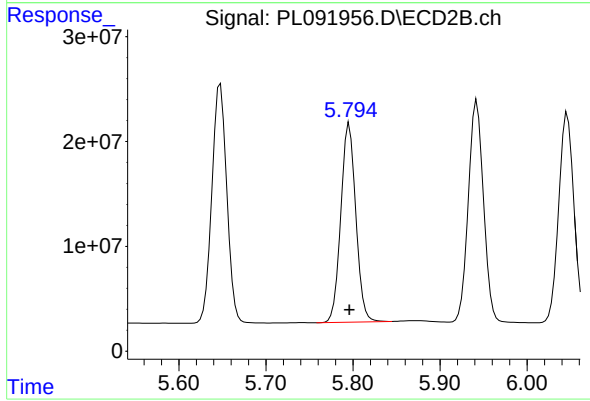
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 256123024
Conc: 101.08 ng/ml



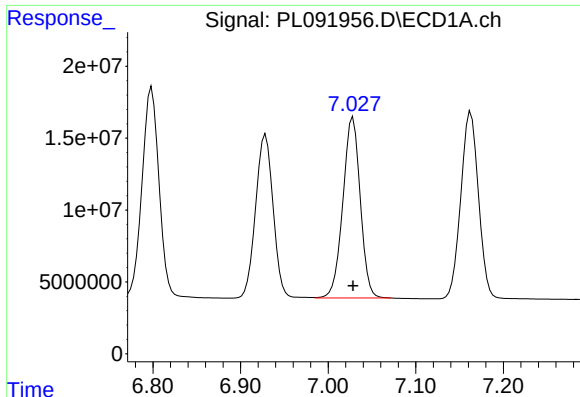
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 165352406
Conc: 99.25 ng/ml



#16 4,4'-DDD

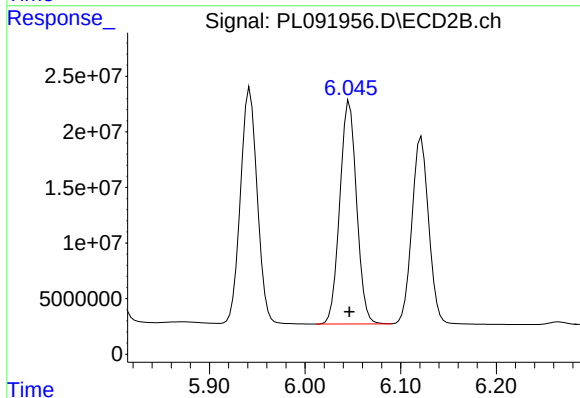
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 226816359
Conc: 102.91 ng/ml



#17 4,4'-DDT

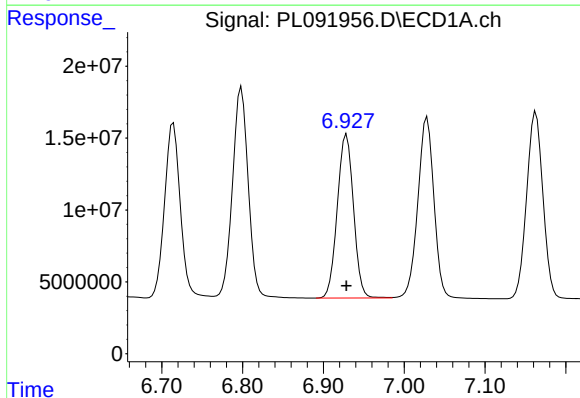
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 173390369
Conc: 99.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



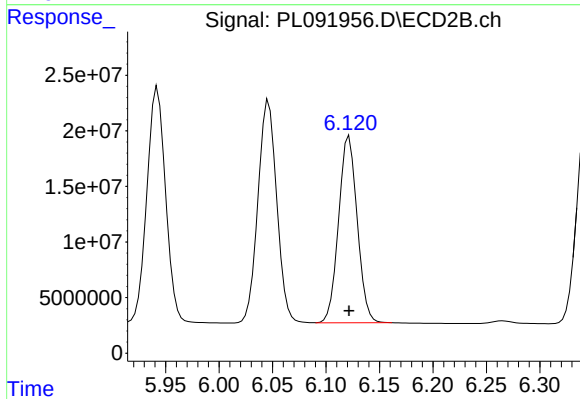
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 245571047
Conc: 102.64 ng/ml



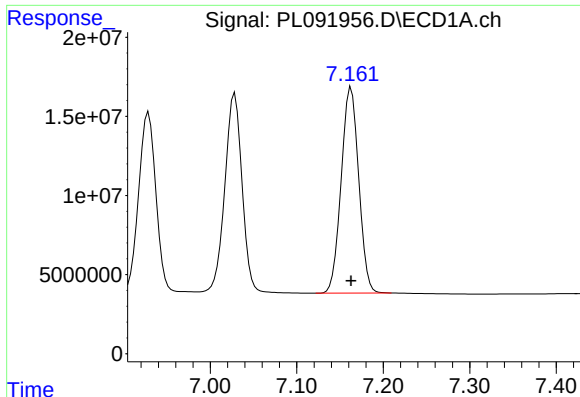
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 158354282
Conc: 98.03 ng/ml



#18 Endrin aldehyde

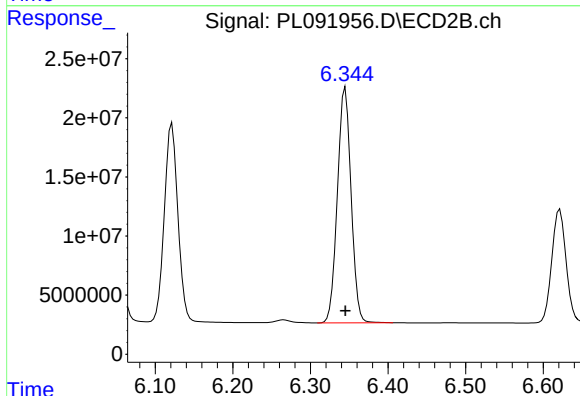
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 203531825
Conc: 100.38 ng/ml



#19 Endosulfan Sulfate

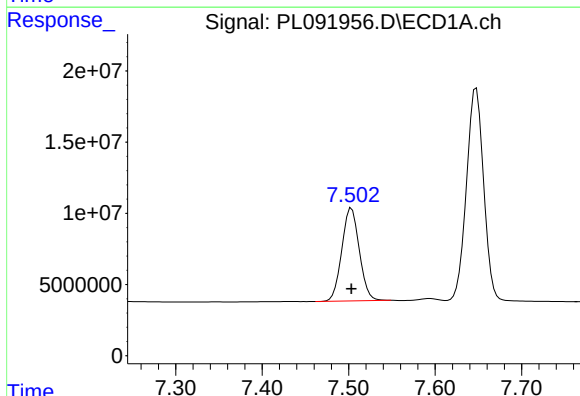
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 182044378
Conc: 98.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



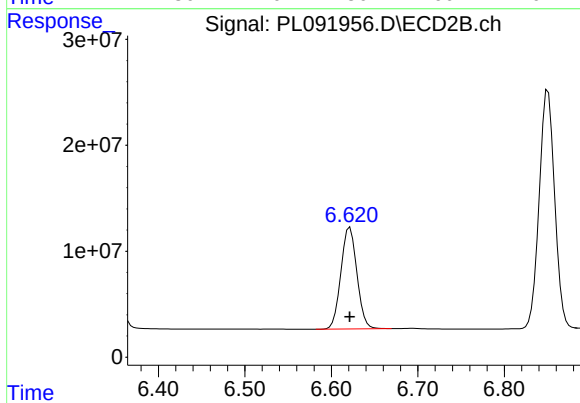
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 244280527
Conc: 100.83 ng/ml



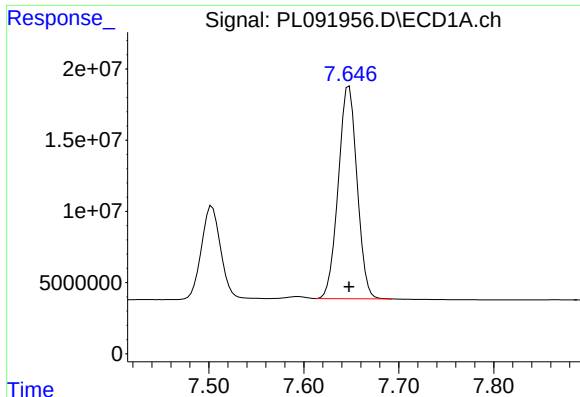
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 91373843
Conc: 97.84 ng/ml



#20 Methoxychlor

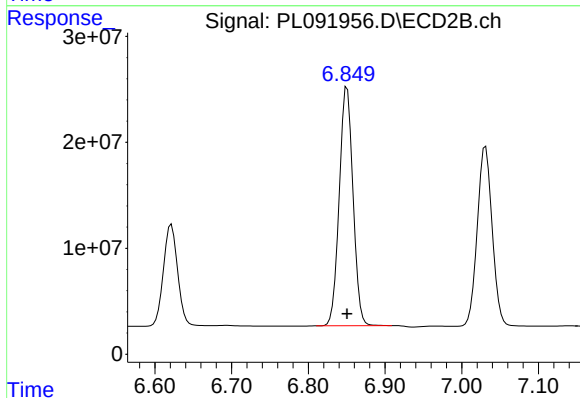
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 122803176
Conc: 99.75 ng/ml



#21 Endrin ketone

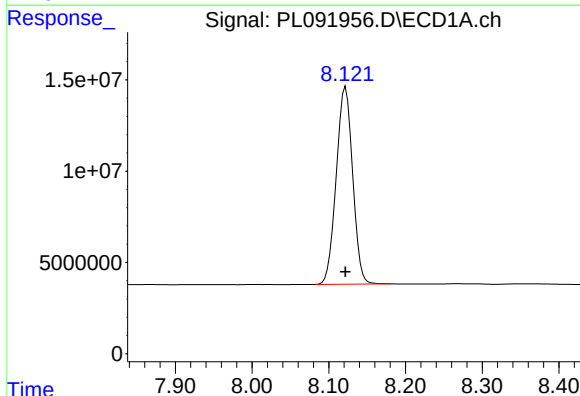
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 205556793
Conc: 98.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



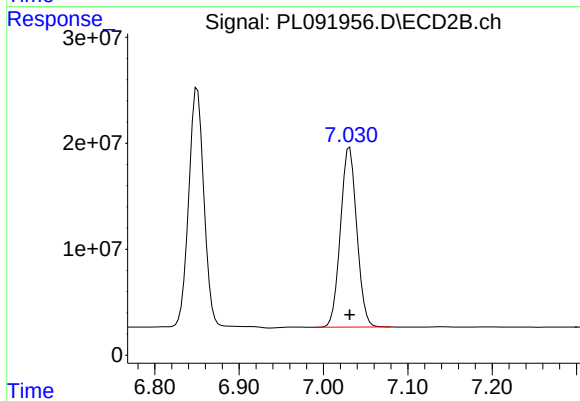
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 281158391
Conc: 100.59 ng/ml



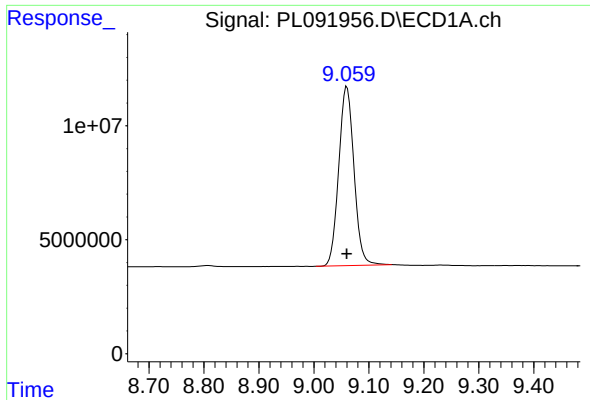
#22 Mirex

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 160940594
Conc: 97.01 ng/ml



#22 Mirex

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 228312637
Conc: 98.71 ng/ml



#28 Decachlorobiphenyl

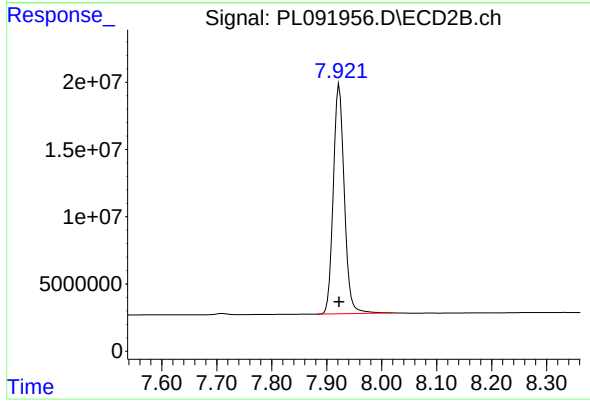
R.T.: 9.060 min

Delta R.T.: 0.000 min

Response: 151417529

Conc: 97.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.923 min

Delta R.T.: 0.000 min

Response: 237434484

Conc: 98.87 ng/ml