

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042325\
 Data File : PL095329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2025 11:31
 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: Apr 23 12:29:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 12:26:08 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.595	2.906	323.5E6	320.7E6	101.790	102.817
28)	SA Decachlor...	9.123	8.089	264.7E6	301.3E6	100.076	103.321
Target Compounds							
2)	A alpha-BHC	4.046	3.416	515.1E6	473.7E6	103.792	104.863
3)	MA gamma-BHC...	4.378	3.750	485.6E6	463.2E6	103.261	104.552
4)	MA Heptachlor	4.976	4.105	456.9E6	449.7E6	102.135	103.955
5)	MB Aldrin	5.318	4.390	464.8E6	433.6E6	102.724	104.889
6)	B beta-BHC	4.563	4.043	202.2E6	206.8E6	101.434	103.103
7)	B delta-BHC	4.812	4.280	473.8E6	464.9E6	103.426	104.943
8)	B Heptachlo...	5.739	4.893	398.8E6	396.9E6	102.405	103.927
9)	A Endosulfan I	6.122	5.266	377.0E6	380.8E6	101.944	104.252
10)	B gamma-Chl...	5.993	5.146	412.4E6	422.8E6	102.723	105.067
11)	B alpha-Chl...	6.074	5.210	407.7E6	413.4E6	102.396	104.665
12)	B 4,4'-DDE	6.243	5.397	392.7E6	425.9E6	102.522	104.850
13)	MA Dieldrin	6.395	5.532	390.7E6	423.6E6	103.009	105.151
14)	MA Endrin	6.623	5.807	318.1E6	380.1E6	102.435	104.689
15)	B Endosulfa...	6.835	6.097	312.8E6	369.8E6	102.050	104.436
16)	A 4,4'-DDD	6.753	5.949	286.5E6	345.1E6	102.830	105.531
17)	MA 4,4'-DDT	7.068	6.204	290.3E6	367.0E6	102.525	105.654
18)	B Endrin al...	6.964	6.275	227.7E6	267.5E6	101.318	103.921
19)	B Endosulfa...	7.197	6.498	274.5E6	339.2E6	101.424	103.912
20)	A Methoxychlor	7.540	6.775	135.2E6	191.8E6	100.822	102.846
21)	B Endrin ke...	7.679	7.004	280.8E6	362.9E6	101.609	103.924
22)	Mirex	8.161	7.201	221.4E6	287.9E6	99.567	102.890

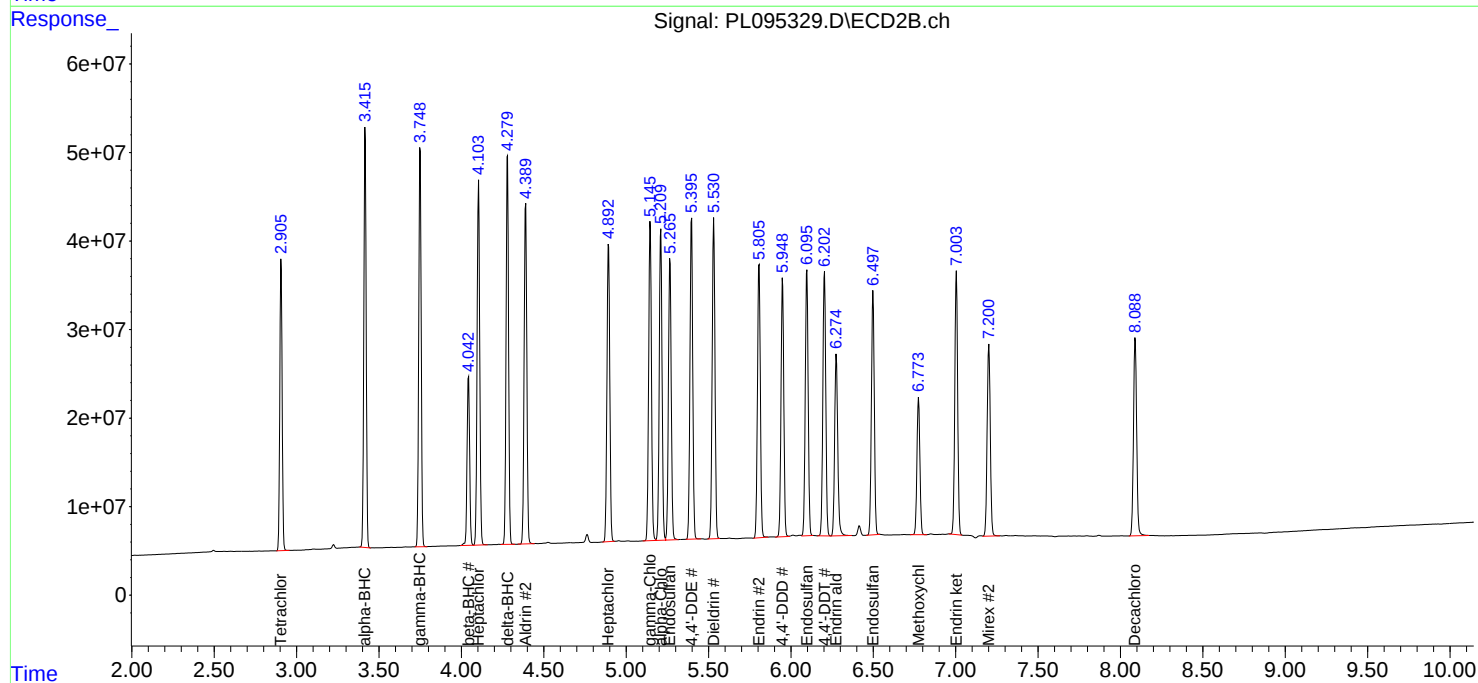
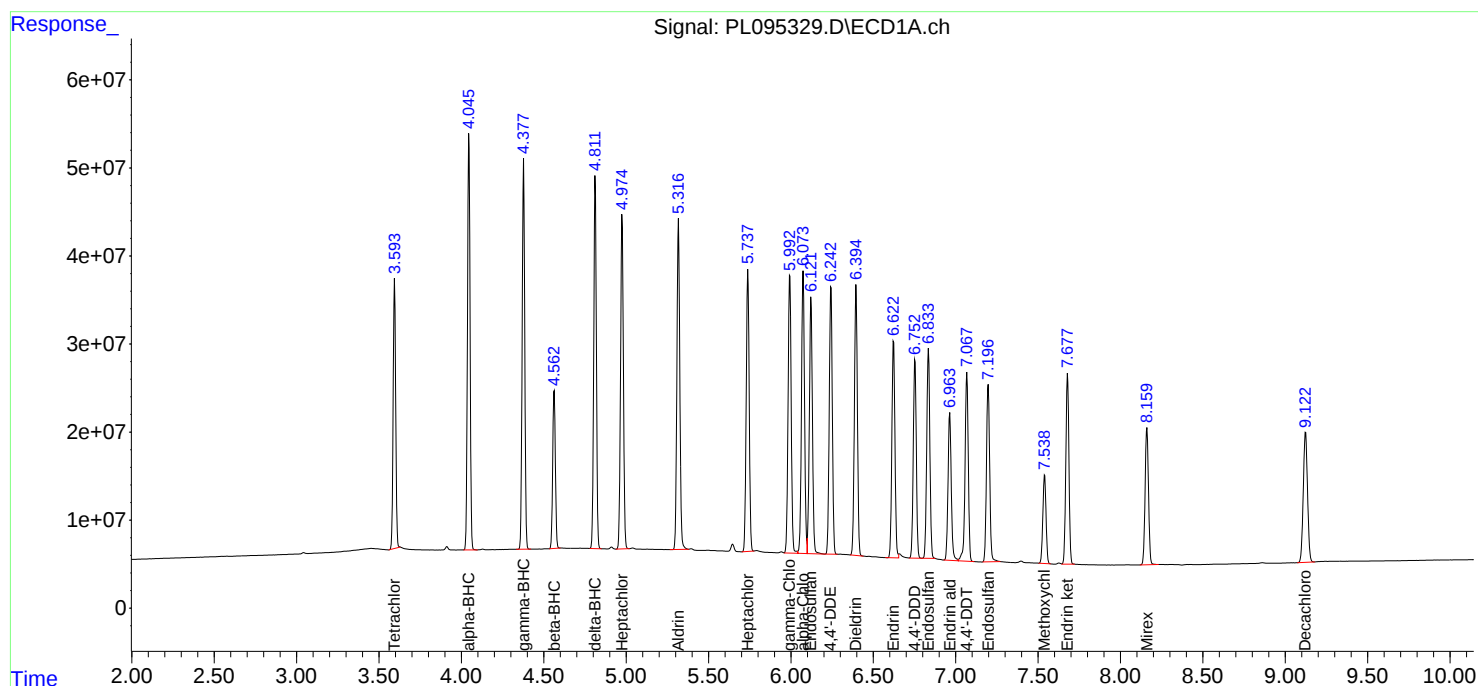
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

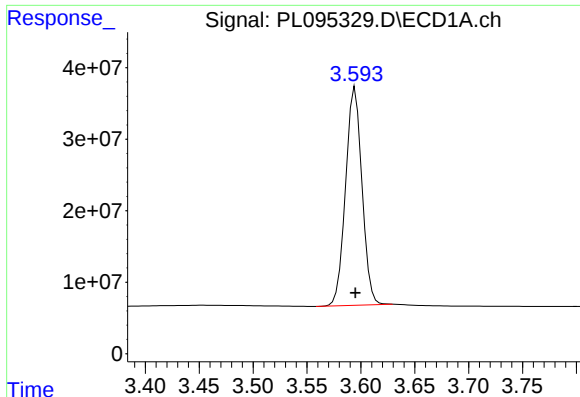
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042325\
Data File : PL095329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2025 11:31
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 12:29:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 12:26:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

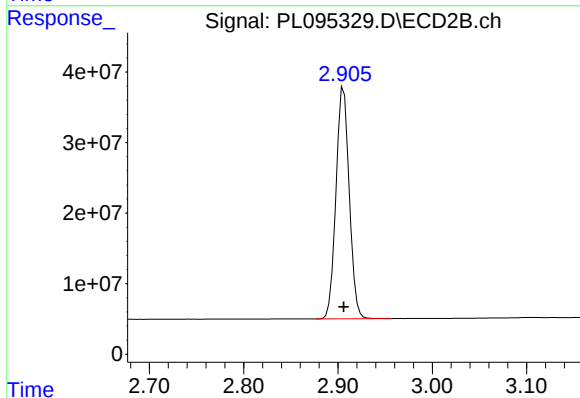




#1 Tetrachloro-m-xylene

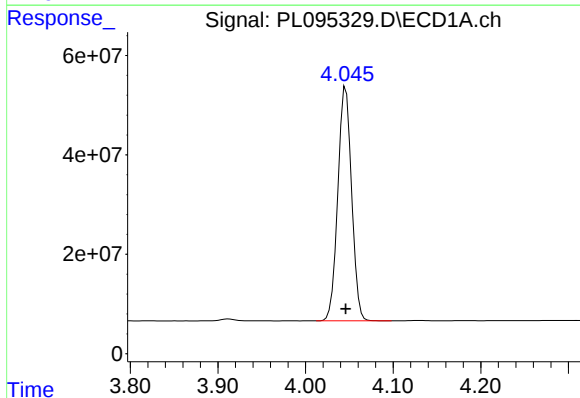
R.T.: 3.595 min
Delta R.T.: 0.000 min
Response: 323491125
Conc: 101.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



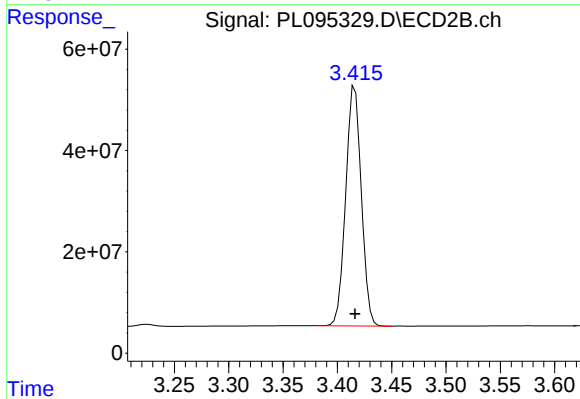
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 320661815
Conc: 102.82 ng/ml



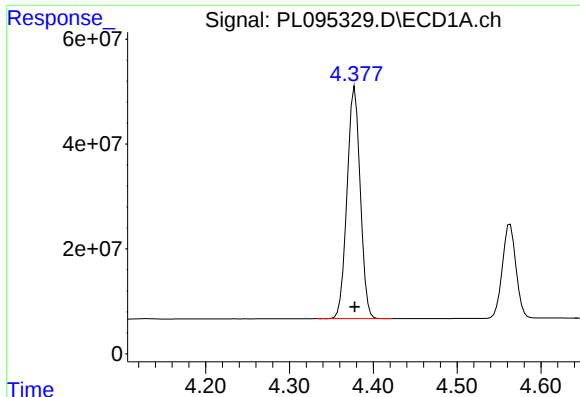
#2 alpha-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 515070430
Conc: 103.79 ng/ml



#2 alpha-BHC

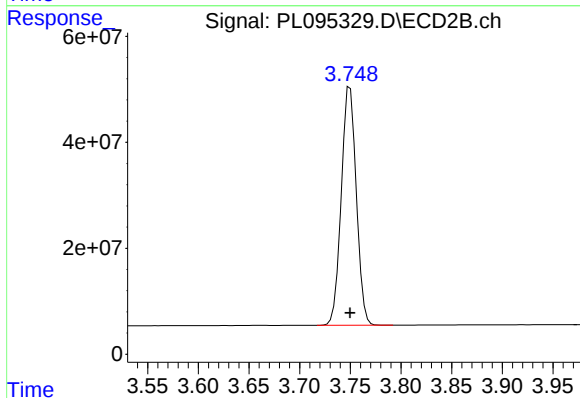
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 473654475
Conc: 104.86 ng/ml



#3 gamma-BHC (Lindane)

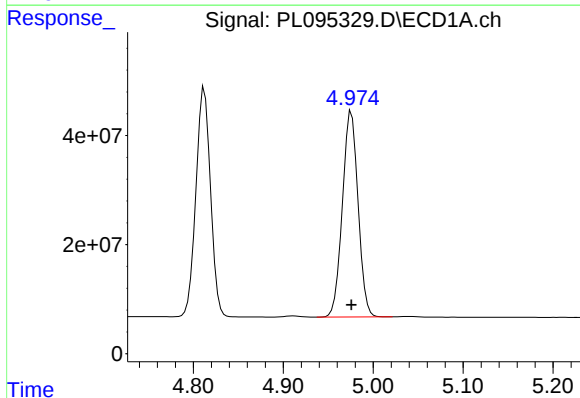
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 485646578
Conc: 103.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



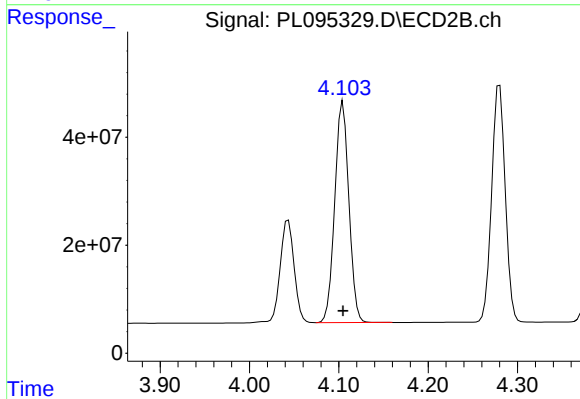
#3 gamma-BHC (Lindane)

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 463168586
Conc: 104.55 ng/ml



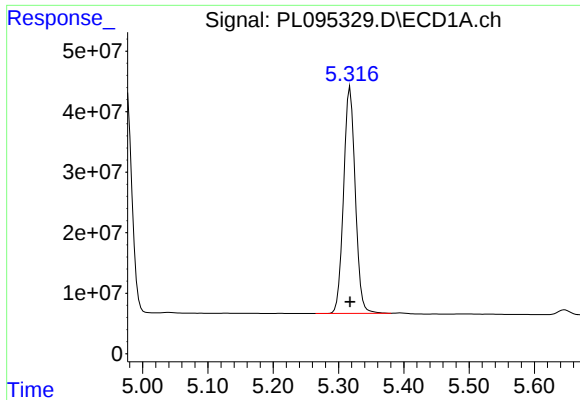
#4 Heptachlor

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 456881987
Conc: 102.14 ng/ml



#4 Heptachlor

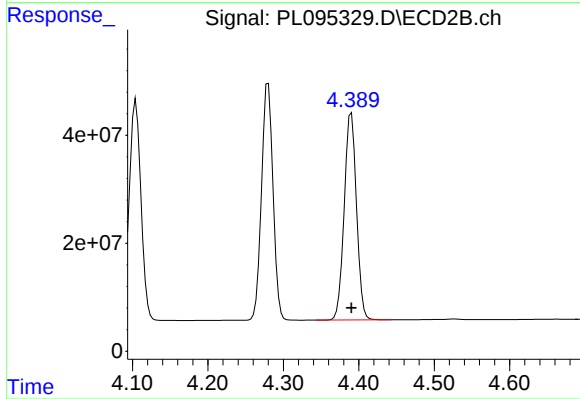
R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 449658556
Conc: 103.96 ng/ml



#5 Aldrin

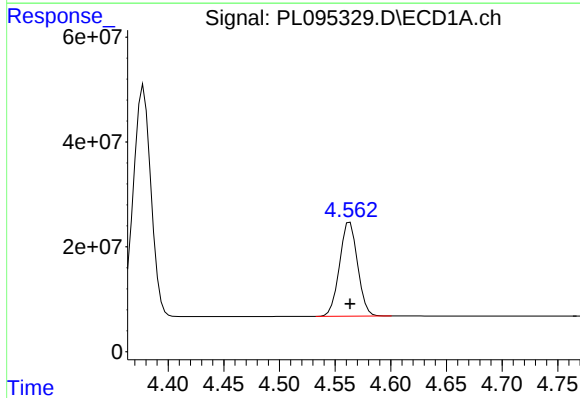
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 464783691
Conc: 102.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



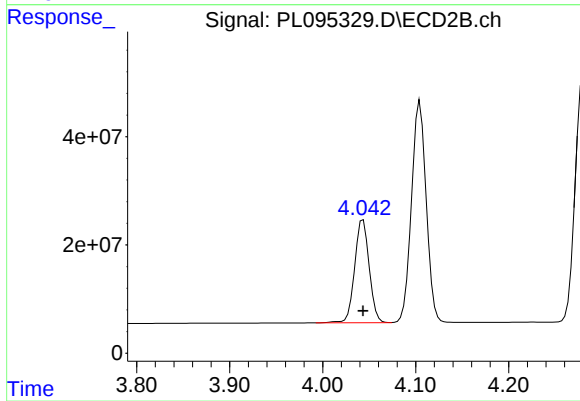
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 433622988
Conc: 104.89 ng/ml



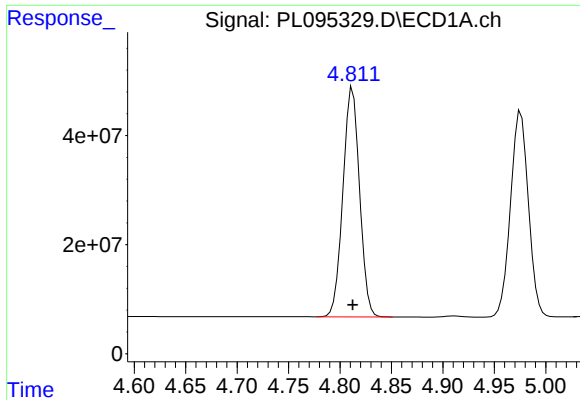
#6 beta-BHC

R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 202245248
Conc: 101.43 ng/ml



#6 beta-BHC

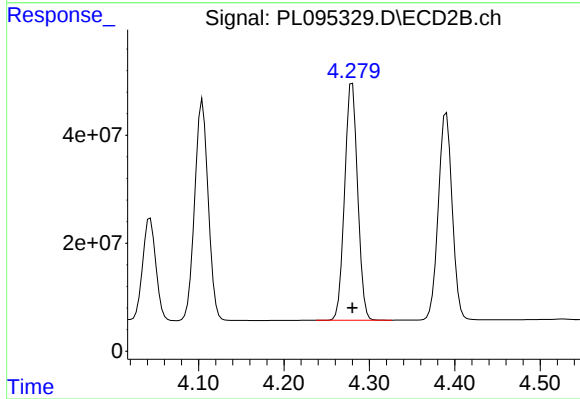
R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 206788694
Conc: 103.10 ng/ml



#7 delta-BHC

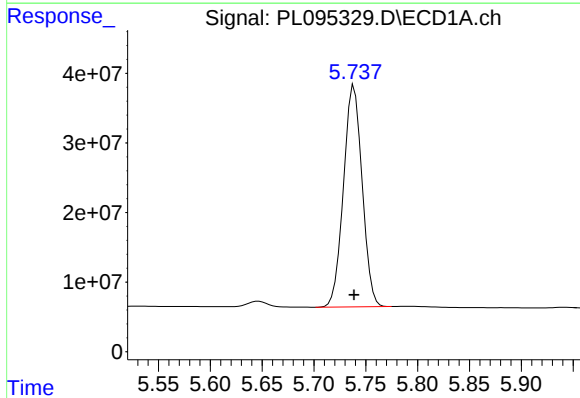
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 473807061
Conc: 103.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



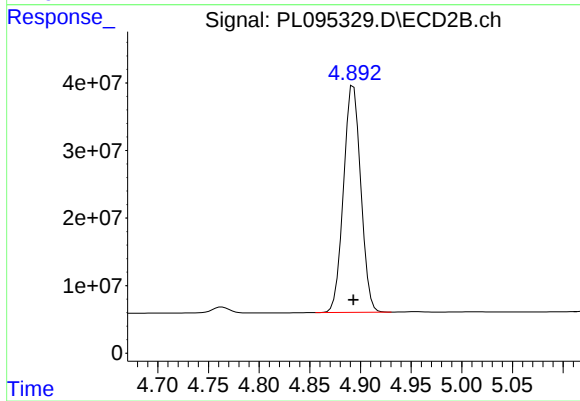
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 464855530
Conc: 104.94 ng/ml



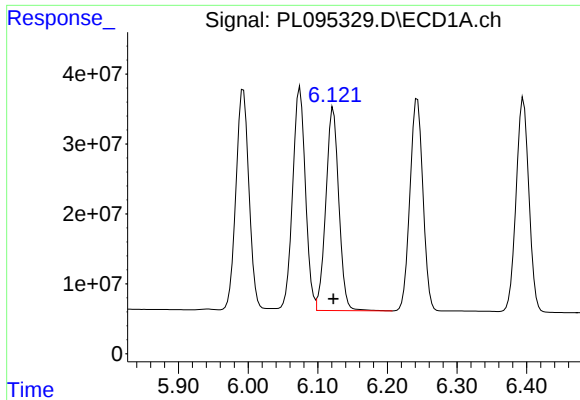
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 398849731
Conc: 102.40 ng/ml



#8 Heptachlor epoxide

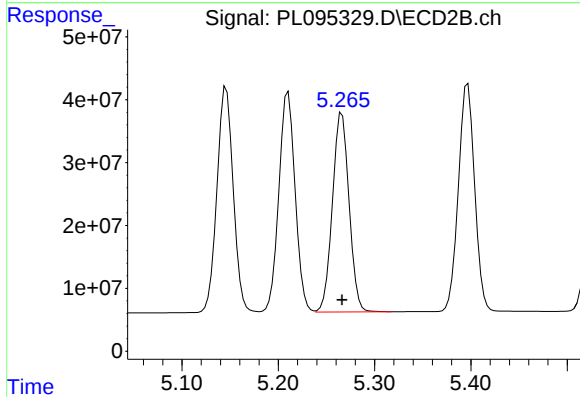
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 396941132
Conc: 103.93 ng/ml



#9 Endosulfan I

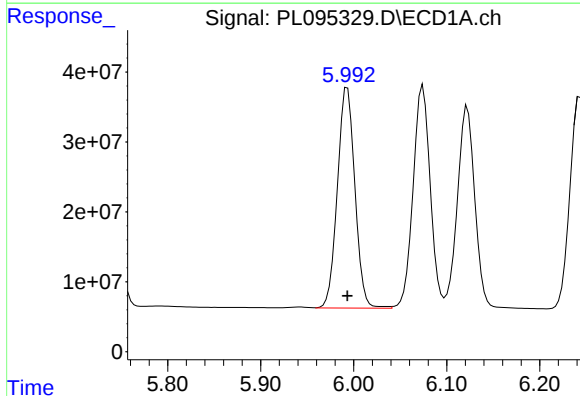
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 377044280
Conc: 101.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



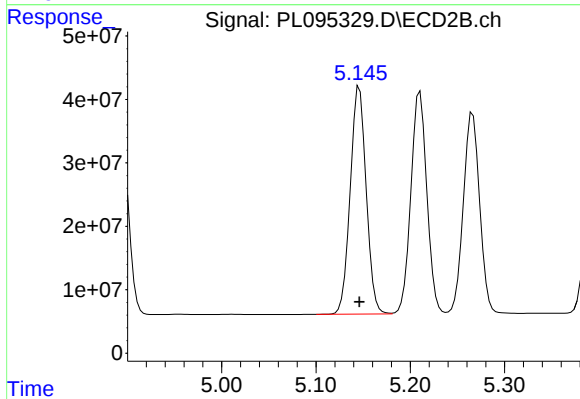
#9 Endosulfan I

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 380773241
Conc: 104.25 ng/ml



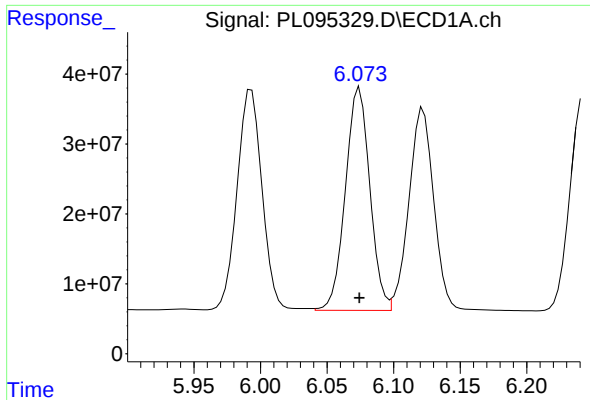
#10 gamma-Chlordane

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 412419220
Conc: 102.72 ng/ml



#10 gamma-Chlordane

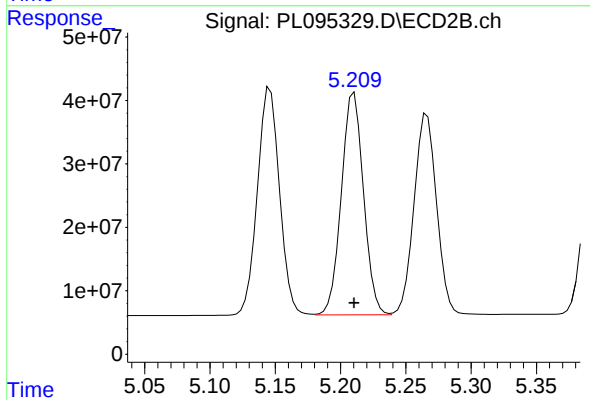
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 422776294
Conc: 105.07 ng/ml



#11 alpha-Chlordane

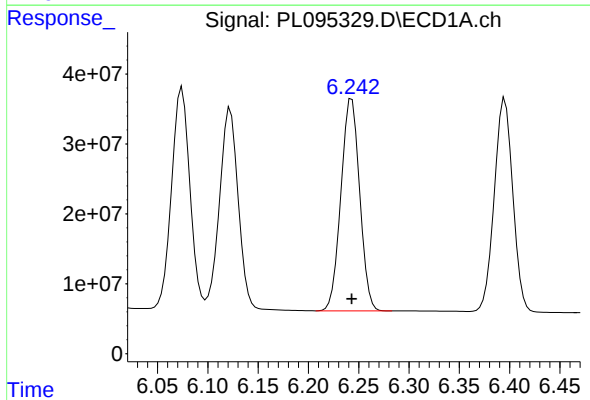
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 407676371
Conc: 102.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



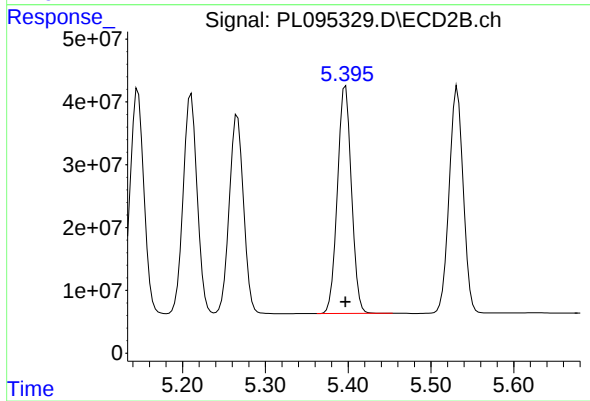
#11 alpha-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 413362305
Conc: 104.67 ng/ml



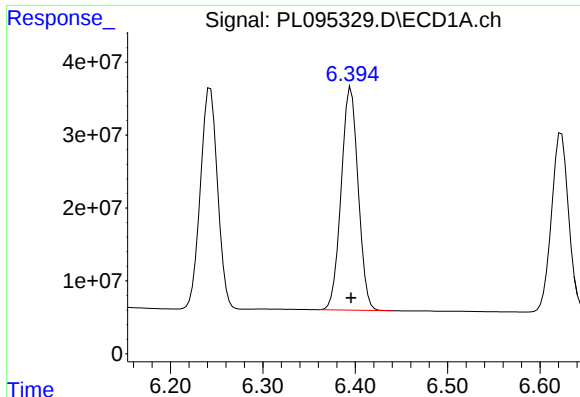
#12 4,4'-DDE

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 392693208
Conc: 102.52 ng/ml



#12 4,4'-DDE

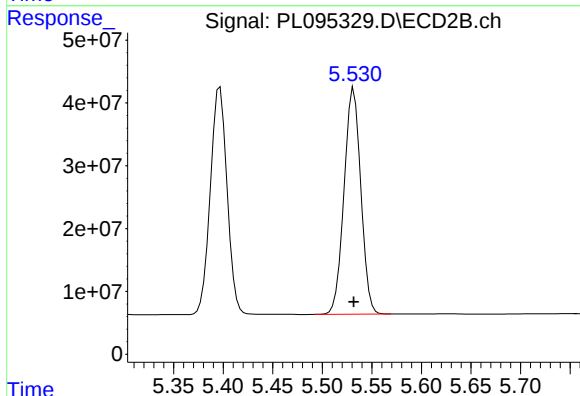
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 425941388
Conc: 104.85 ng/ml



#13 Dieldrin

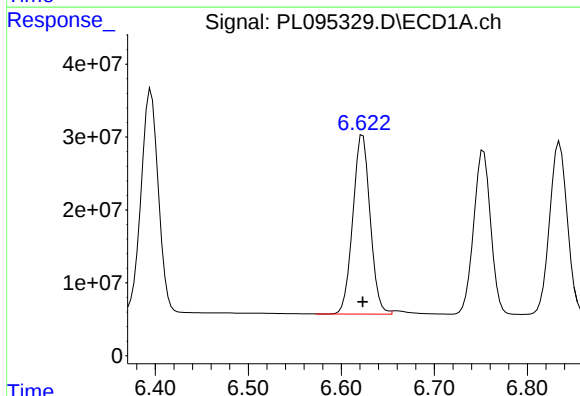
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 390695114
Conc: 103.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



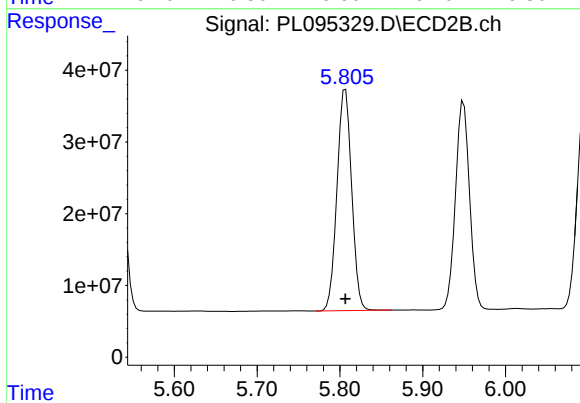
#13 Dieldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 423643266
Conc: 105.15 ng/ml



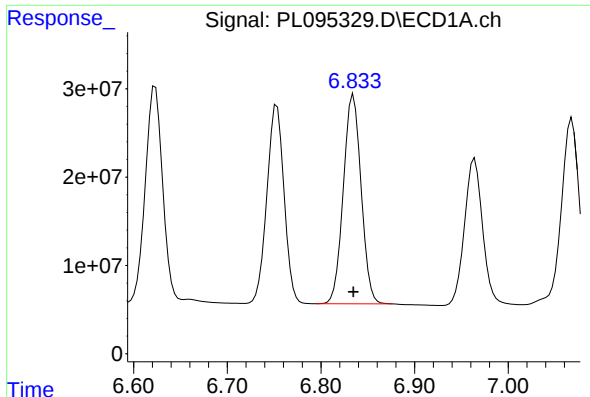
#14 Endrin

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 318061123
Conc: 102.44 ng/ml



#14 Endrin

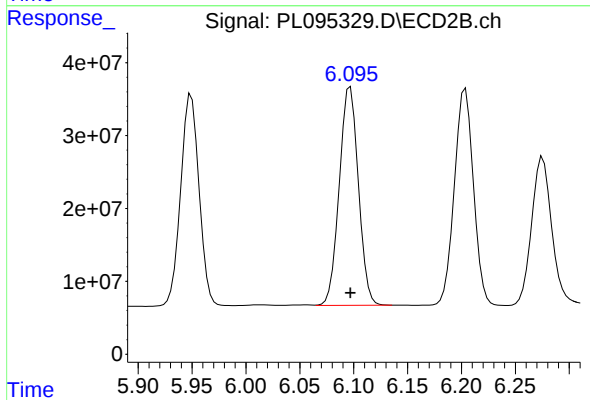
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 380070631
Conc: 104.69 ng/ml



#15 Endosulfan II

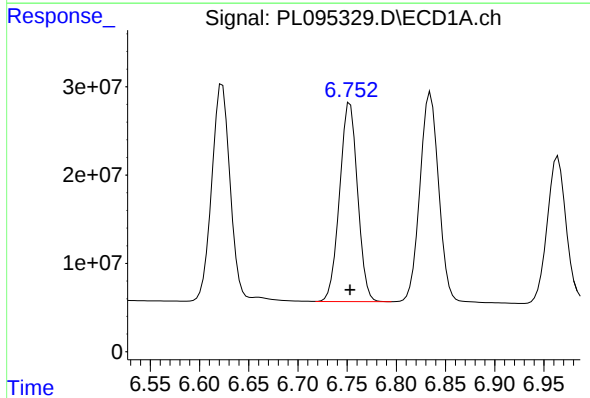
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 312843730
Conc: 102.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



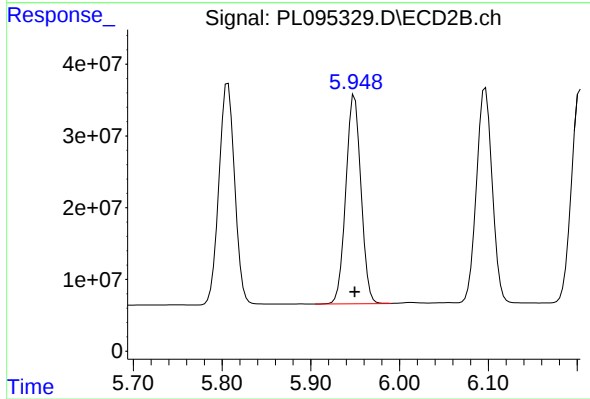
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 369804223
Conc: 104.44 ng/ml



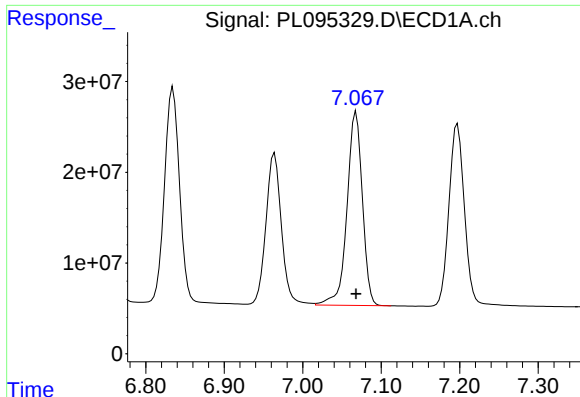
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 286508080
Conc: 102.83 ng/ml



#16 4,4'-DDD

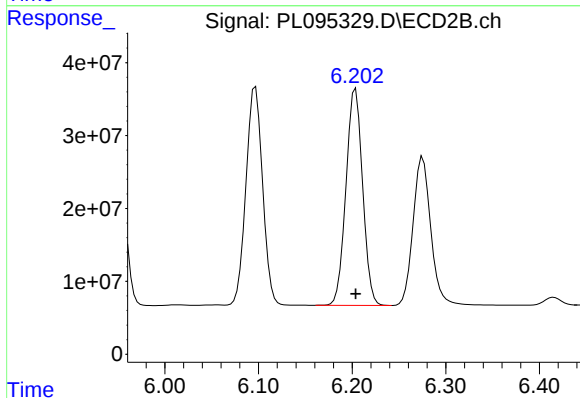
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 345117468
Conc: 105.53 ng/ml



#17 4,4'-DDT

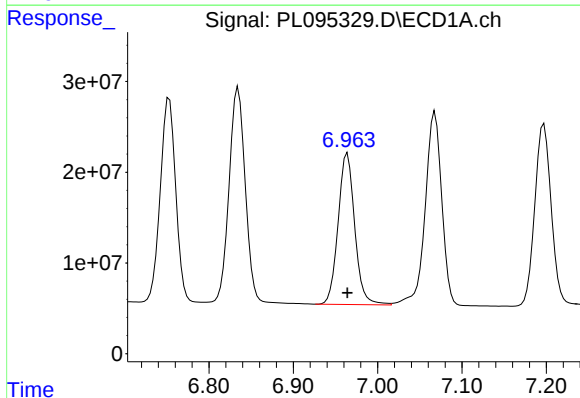
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 290329287
Conc: 102.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



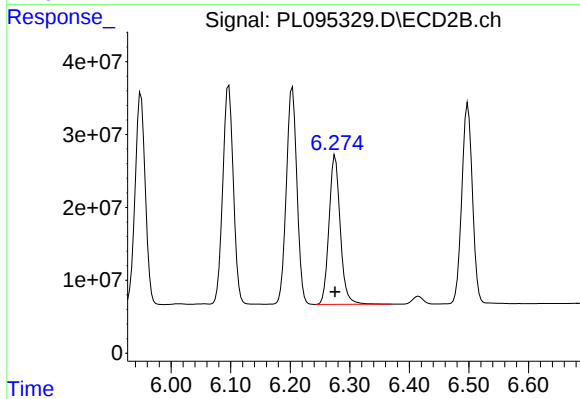
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 367013697
Conc: 105.65 ng/ml



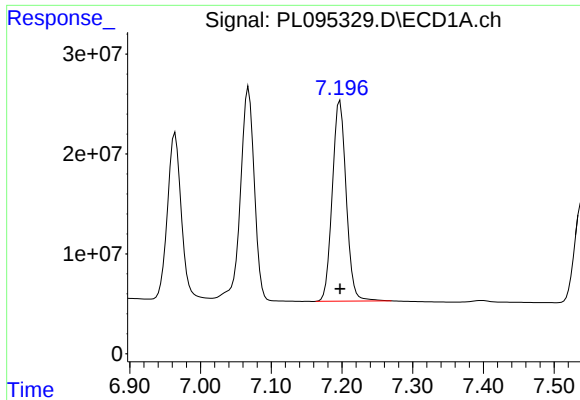
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 227678358
Conc: 101.32 ng/ml



#18 Endrin aldehyde

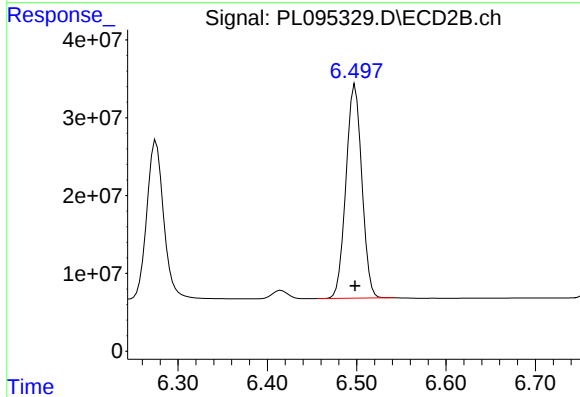
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 267469083
Conc: 103.92 ng/ml



#19 Endosulfan Sulfate

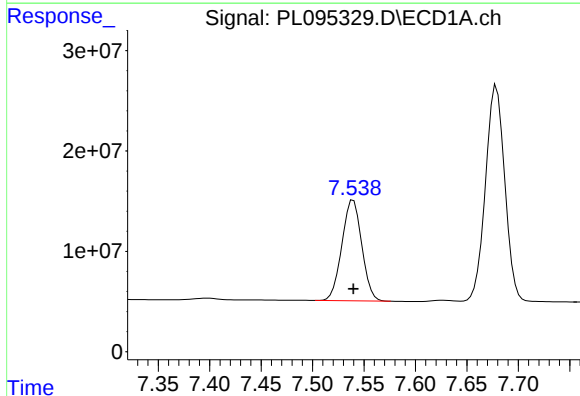
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 274542350
Conc: 101.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



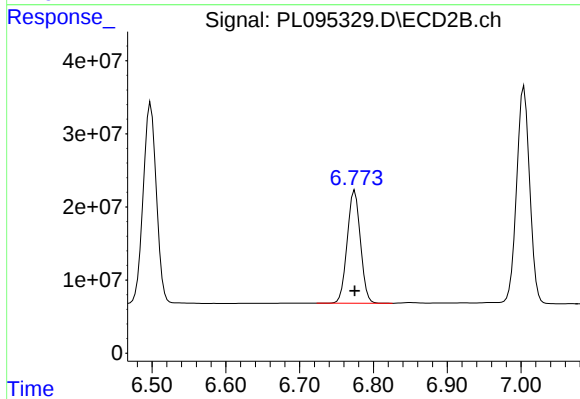
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 339248929
Conc: 103.91 ng/ml



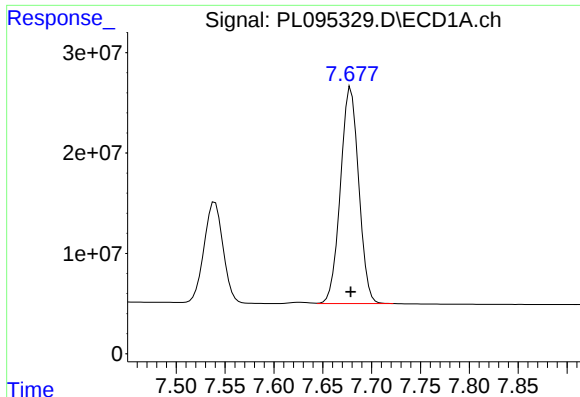
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 135217513
Conc: 100.82 ng/ml



#20 Methoxychlor

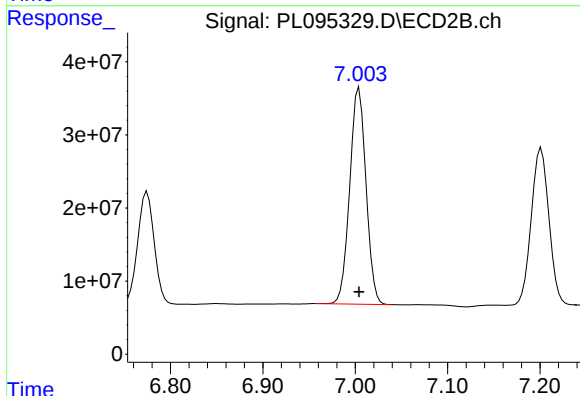
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 191790122
Conc: 102.85 ng/ml



#21 Endrin ketone

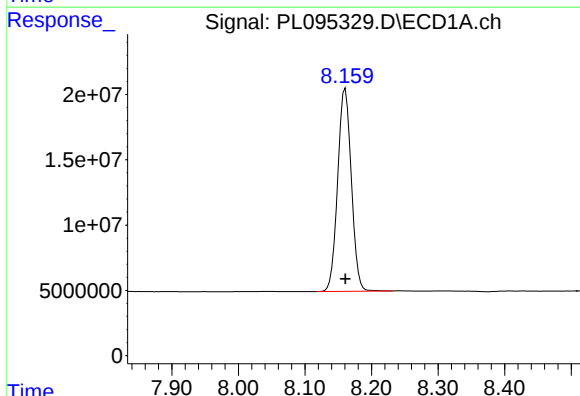
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 280815373
Conc: 101.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



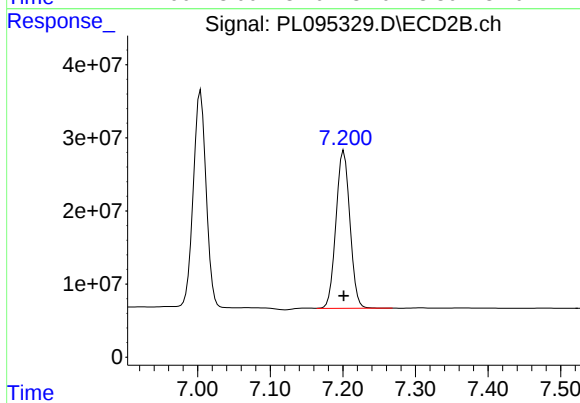
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 362885097
Conc: 103.92 ng/ml



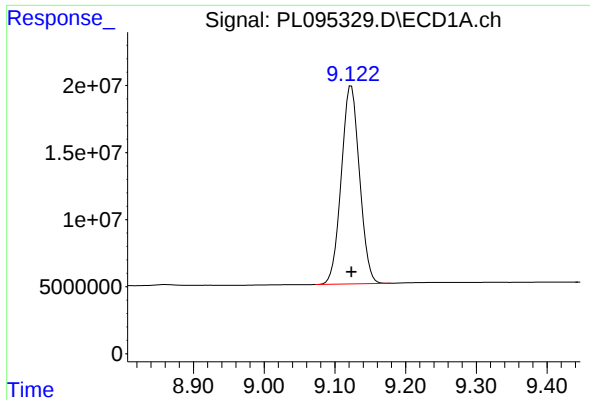
#22 Mirex

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 221403941
Conc: 99.57 ng/ml



#22 Mirex

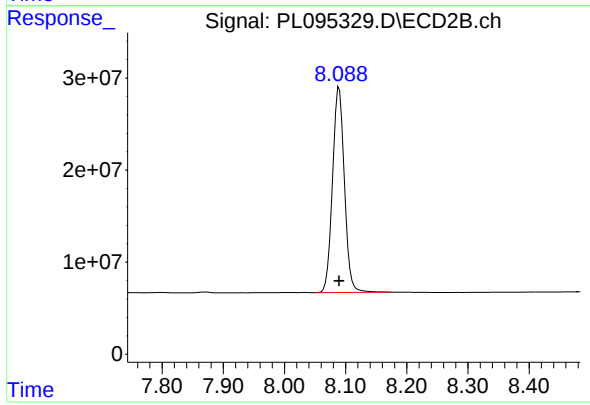
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 287854160
Conc: 102.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 264726652
Conc: 100.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 301292757
Conc: 103.32 ng/ml