

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
 Data File : PL095634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 12:38
 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: May 13 13:49:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 13:44:26 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...	3.594	2.911	285.4E6	318.4E6	72.439	72.486
28)	SA Decachlor...	9.116	8.087	237.3E6	280.8E6	72.155	72.162
Target Compounds							
2)	A alpha-BHC	4.045	3.421	420.8E6	500.0E6	71.928	72.650
3)	MA gamma-BHC...	4.375	3.754	398.4E6	469.6E6	72.275	72.566
4)	MA Heptachlor	4.973	4.107	384.2E6	444.0E6	72.134	72.271
5)	MB Aldrin	5.315	4.392	410.7E6	434.8E6	72.513	72.255
6)	B beta-BHC	4.561	4.048	170.6E6	202.7E6	72.462	72.662
7)	B delta-BHC	4.809	4.284	389.4E6	474.9E6	72.610	72.602
8)	B Heptachlo...	5.735	4.895	357.5E6	392.6E6	73.289	72.496
9)	A Endosulfan I	6.118	5.268	363.3E6	344.6E6	74.725	69.005
10)	B gamma-Chl...	5.990	5.147	394.3E6	408.5E6	74.622	72.899
11)	B alpha-Chl...	6.071	5.212	379.0E6	396.9E6	73.506	72.531
12)	B 4,4'-DDE	6.239	5.397	379.2E6	431.8E6	73.660	75.607
13)	MA Dieldrin	6.391	5.533	352.4E6	430.5E6	72.748	73.667
14)	MA Endrin	6.618	5.808	272.6E6	366.9E6	72.077	72.530
15)	B Endosulfa...	6.831	6.098	290.2E6	371.2E6	72.221	73.033
16)	A 4,4'-DDD	6.749	5.950	271.2E6	356.9E6	72.728	73.106
17)	MA 4,4'-DDT	7.063	6.204	262.4E6	355.7E6	71.768	72.478
18)	B Endrin al...	6.960	6.276	209.8E6	268.3E6	72.482	73.525
19)	B Endosulfa...	7.193	6.499	258.1E6	334.1E6	72.473	72.509
20)	A Methoxychlor	7.535	6.773	119.8E6	187.0E6	71.629	72.591
21)	B Endrin ke...	7.675	7.005	265.5E6	400.9E6	72.134	72.243
22)	Mirex	8.156	7.201	209.5E6	288.8E6	72.239	71.974

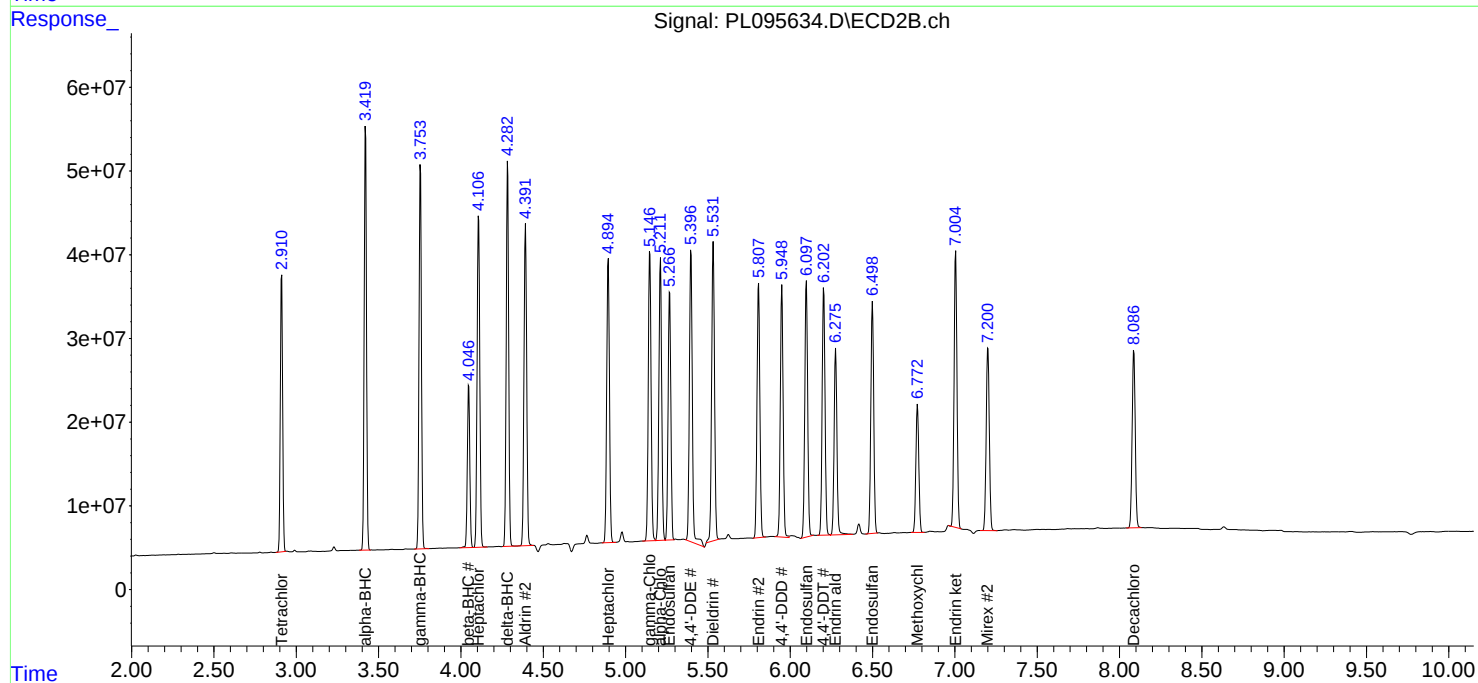
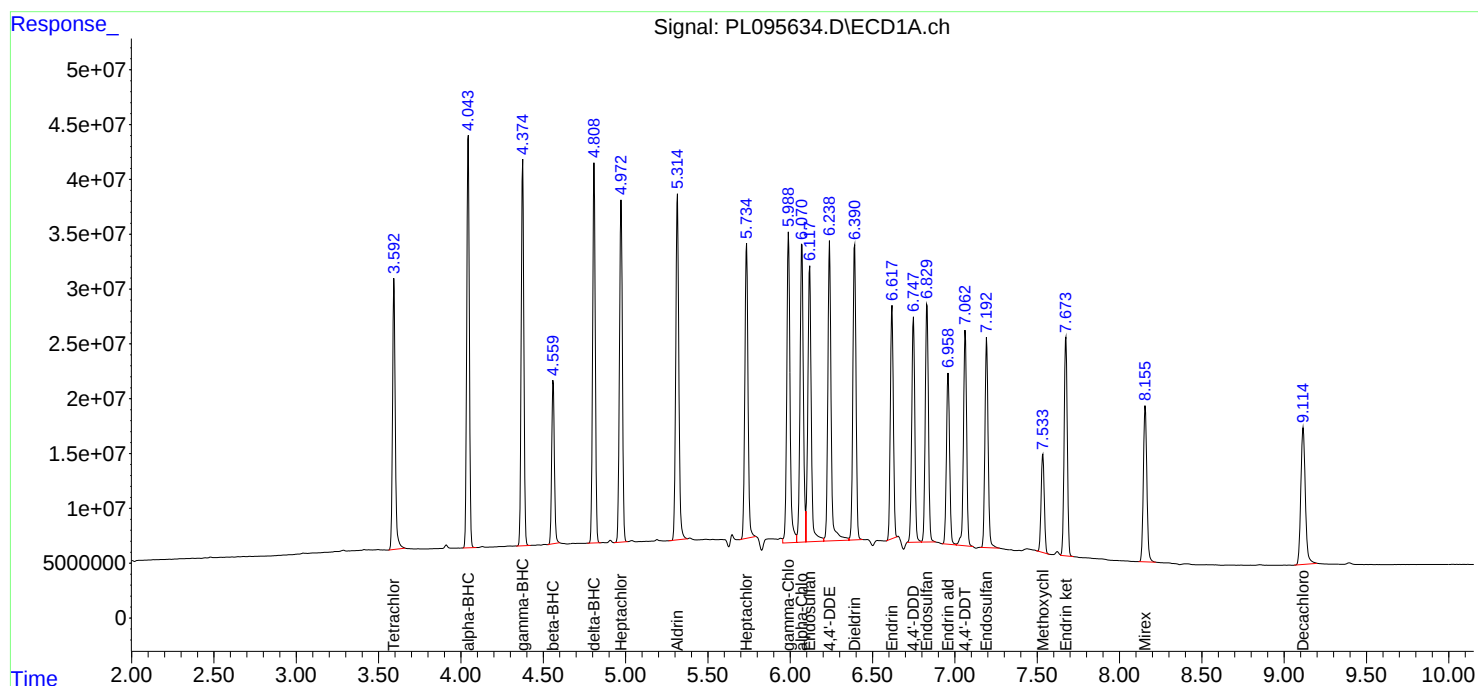
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

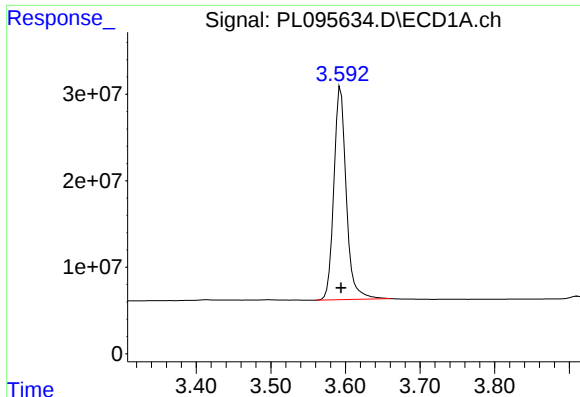
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
Data File : PL095634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2025 12:38
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 13:49:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
Quant Title : GC Extractables
QLast Update : Tue May 13 13:44:26 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

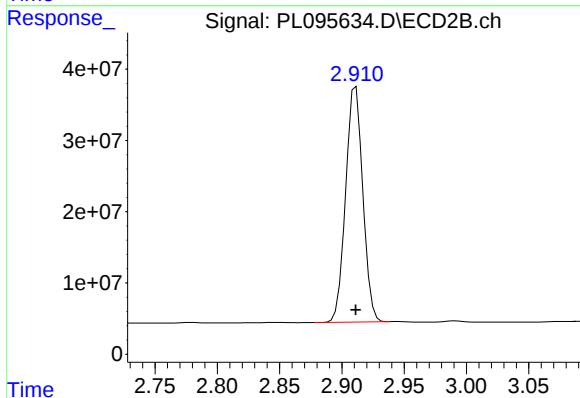




#1 Tetrachloro-m-xylene

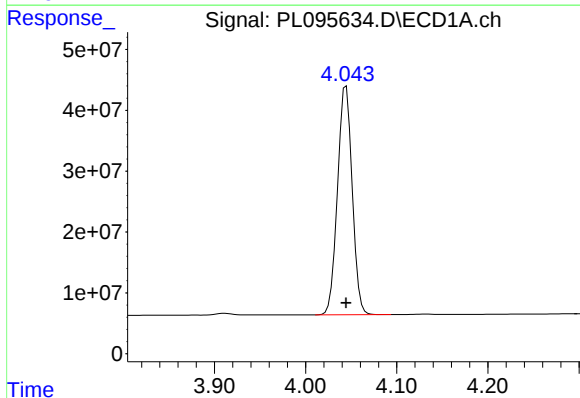
R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 285429781
Conc: 72.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



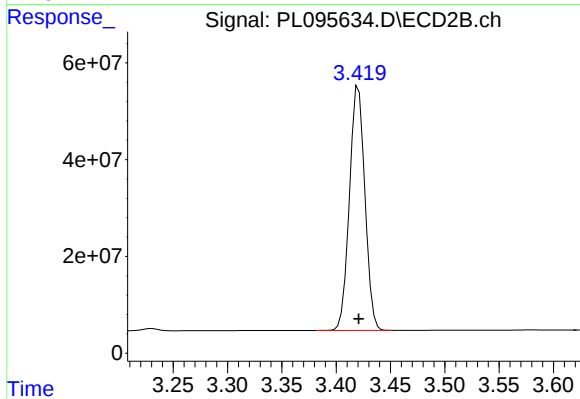
#1 Tetrachloro-m-xylene

R.T.: 2.911 min
Delta R.T.: 0.000 min
Response: 318407689
Conc: 72.49 ng/ml



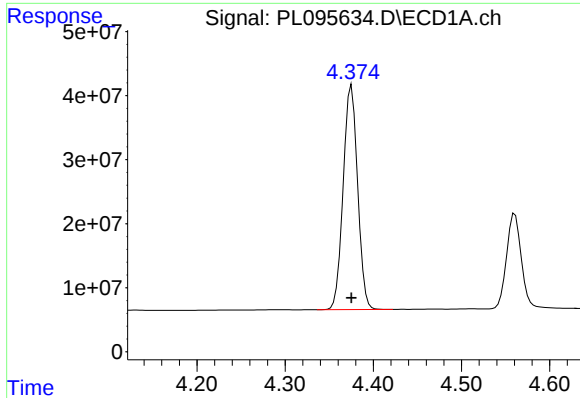
#2 alpha-BHC

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 420774175
Conc: 71.93 ng/ml



#2 alpha-BHC

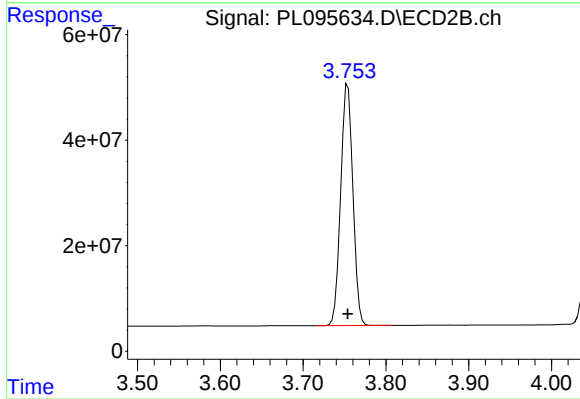
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 500020132
Conc: 72.65 ng/ml



#3 gamma-BHC (Lindane)

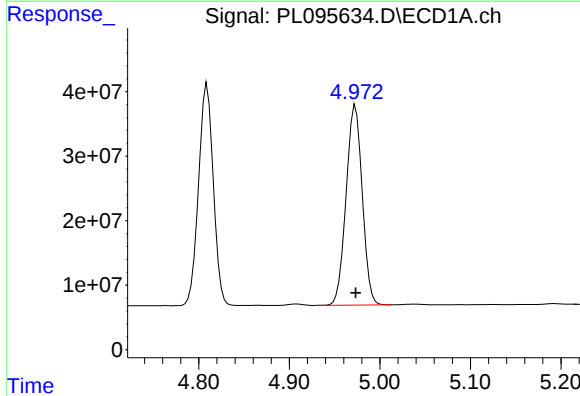
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 398380148
Conc: 72.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



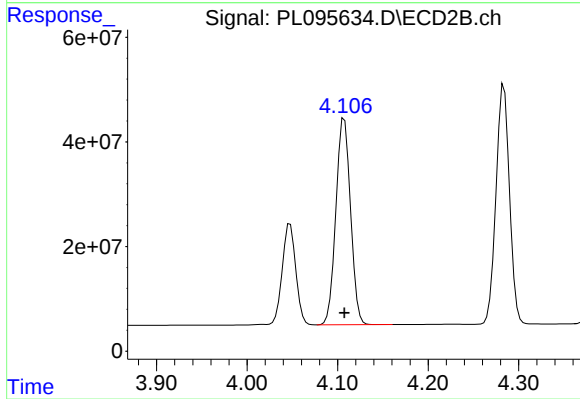
#3 gamma-BHC (Lindane)

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 469579472
Conc: 72.57 ng/ml



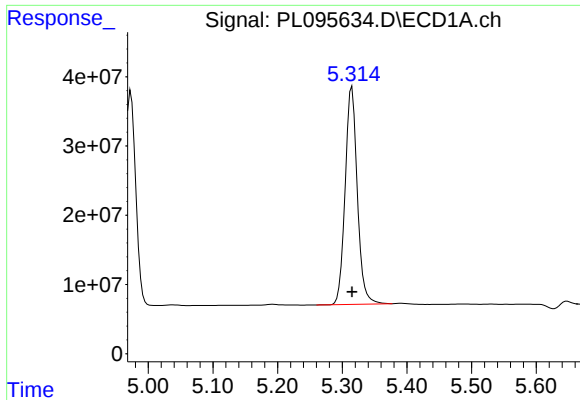
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 384214749
Conc: 72.13 ng/ml



#4 Heptachlor

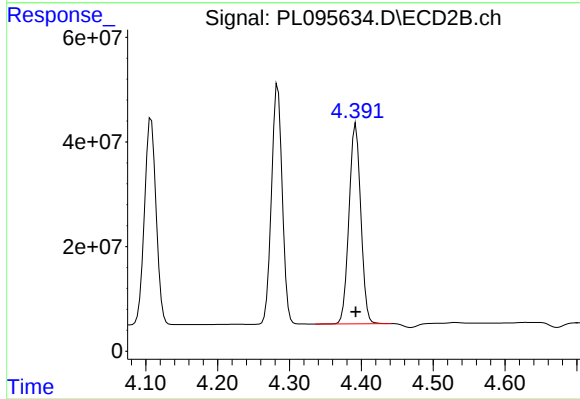
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 444029479
Conc: 72.27 ng/ml



#5 Aldrin

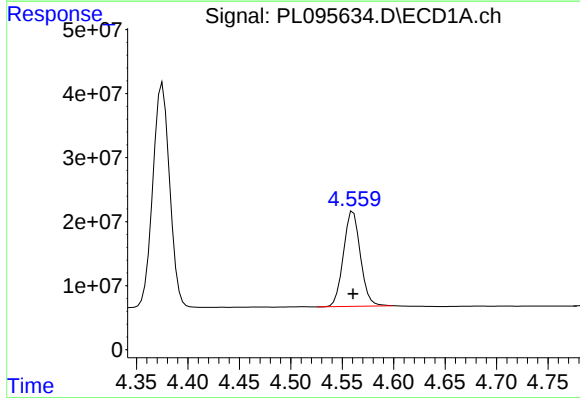
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 410650704
Conc: 72.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



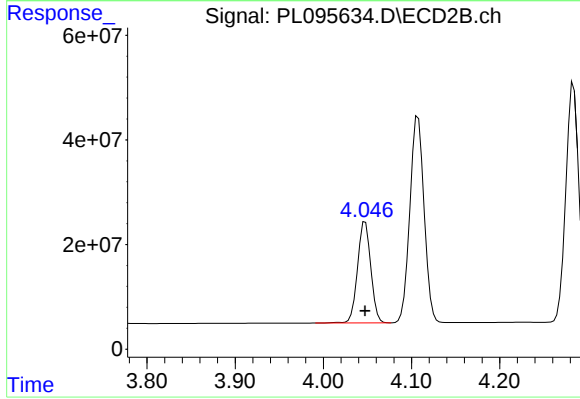
#5 Aldrin

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 434830436
Conc: 72.26 ng/ml



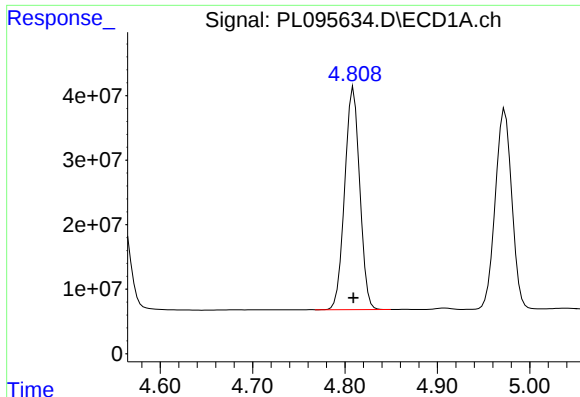
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 170639757
Conc: 72.46 ng/ml



#6 beta-BHC

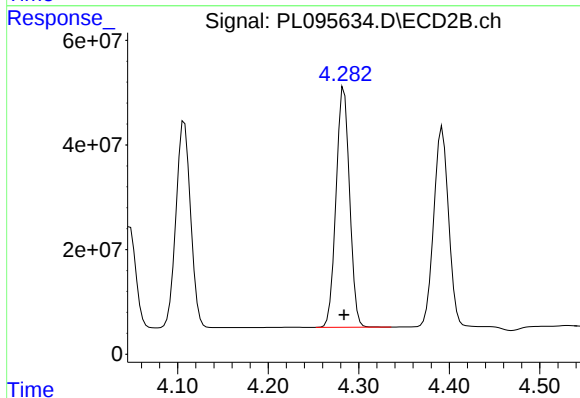
R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 202678347
Conc: 72.66 ng/ml



#7 delta-BHC

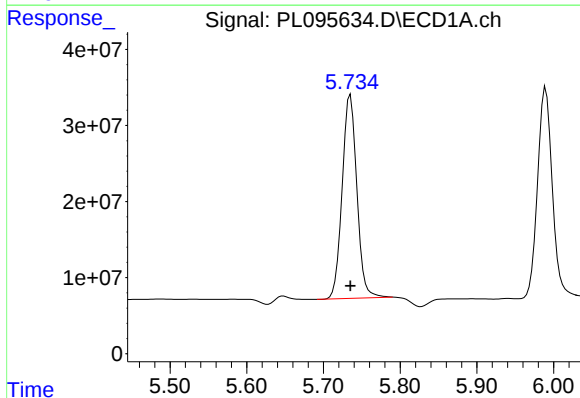
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 389435195
Conc: 72.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



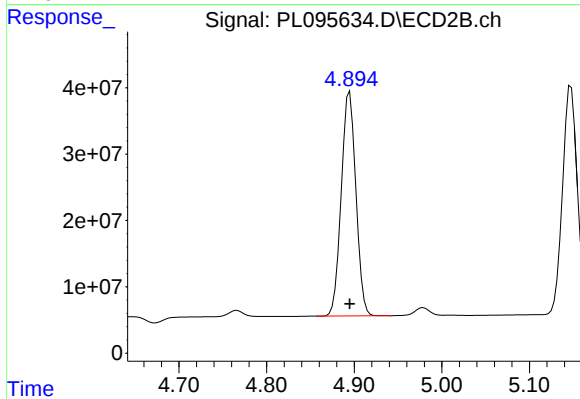
#7 delta-BHC

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 474884630
Conc: 72.60 ng/ml



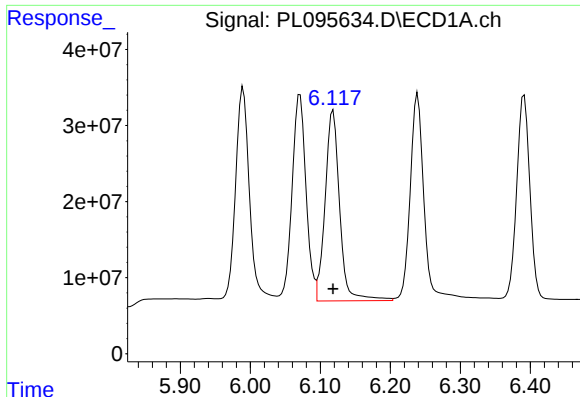
#8 Heptachlor epoxide

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 357524860
Conc: 73.29 ng/ml



#8 Heptachlor epoxide

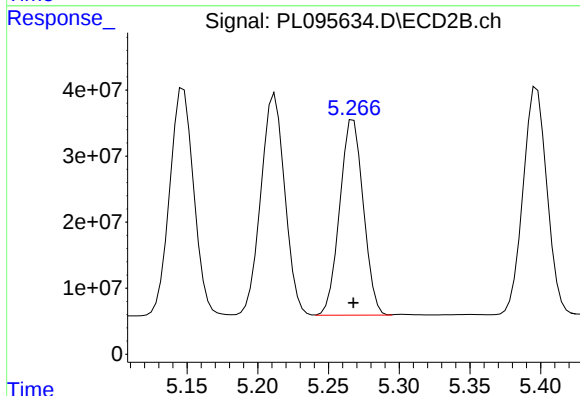
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 392573854
Conc: 72.50 ng/ml



#9 Endosulfan I

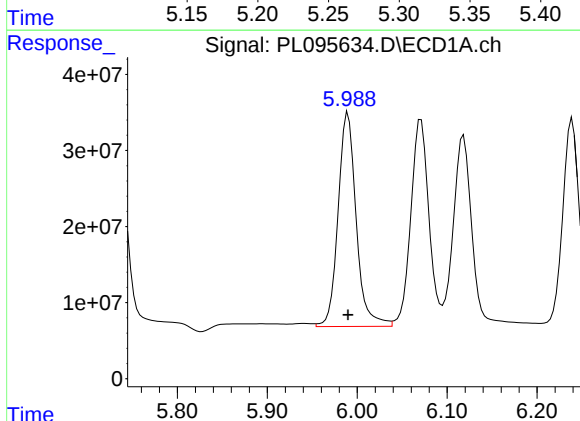
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 363252791
Conc: 74.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



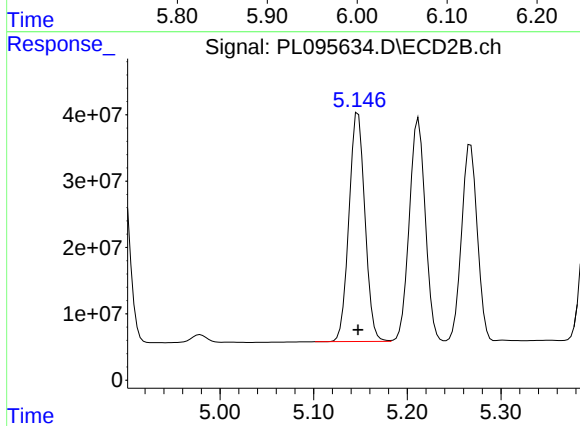
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 344607192
Conc: 69.00 ng/ml



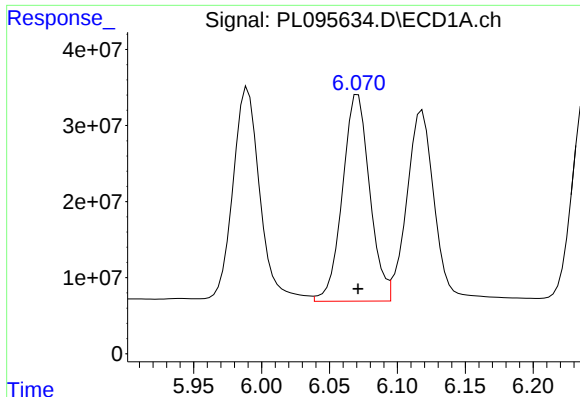
#10 gamma-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 394293511
Conc: 74.62 ng/ml



#10 gamma-Chlordane

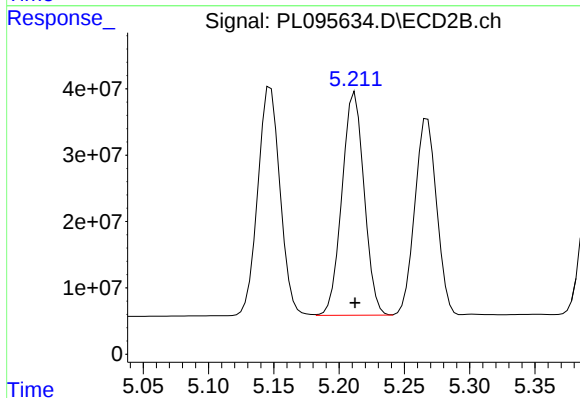
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 408542476
Conc: 72.90 ng/ml



#11 alpha-Chlordane

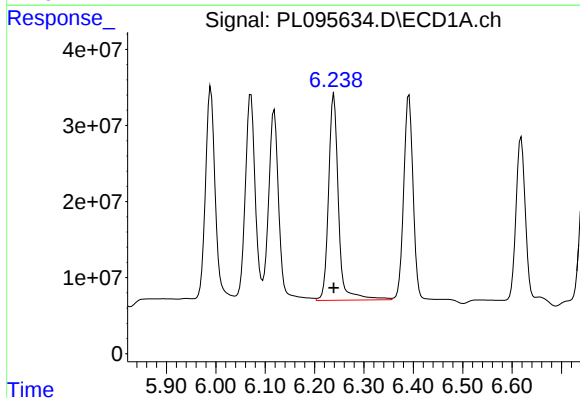
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 379032124
Conc: 73.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



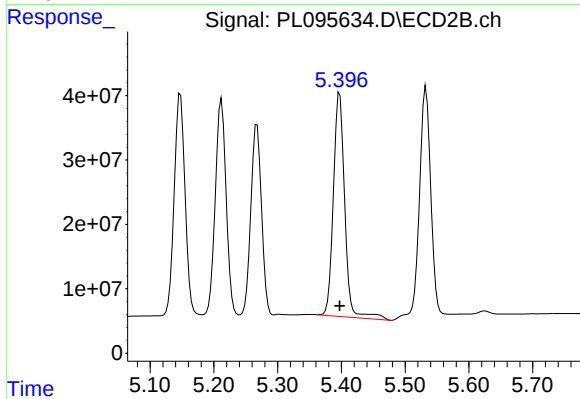
#11 alpha-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 396892541
Conc: 72.53 ng/ml



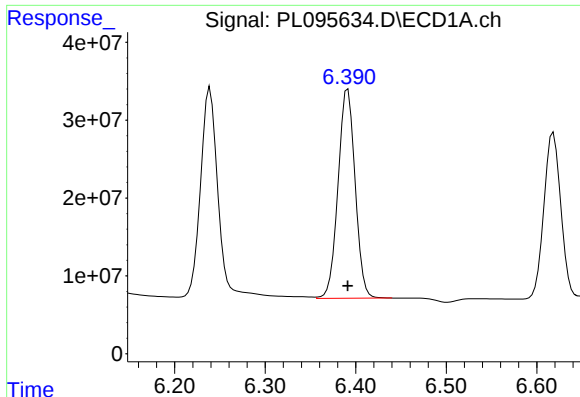
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 379238321
Conc: 73.66 ng/ml



#12 4,4'-DDE

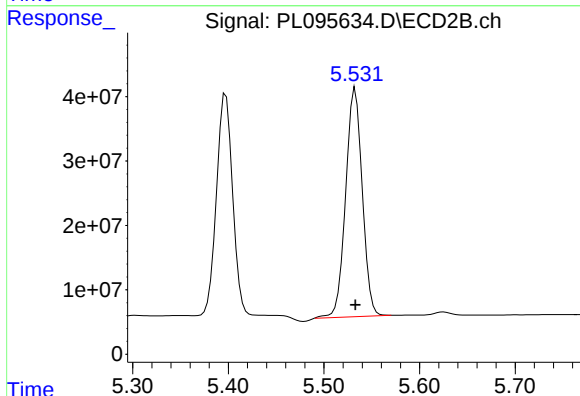
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 431797273
Conc: 75.61 ng/ml



#13 Dieldrin

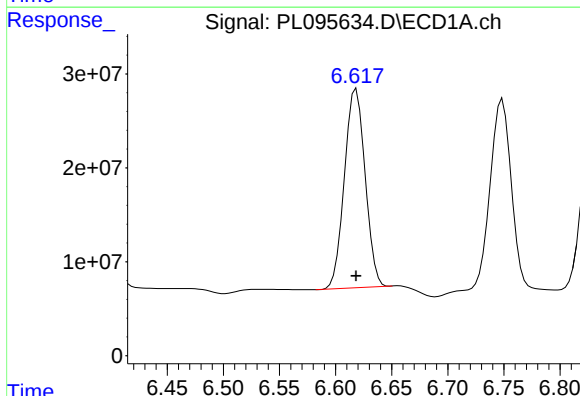
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 352409141
Conc: 72.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



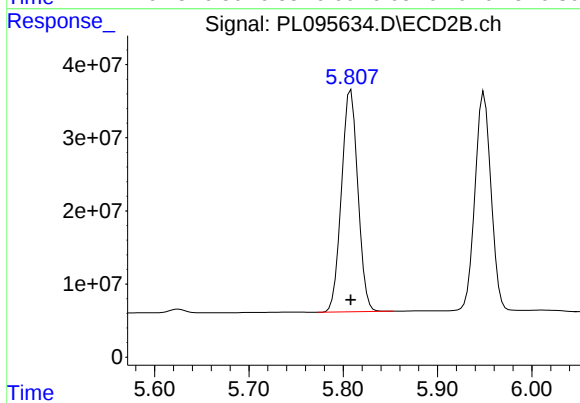
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 430528691
Conc: 73.67 ng/ml



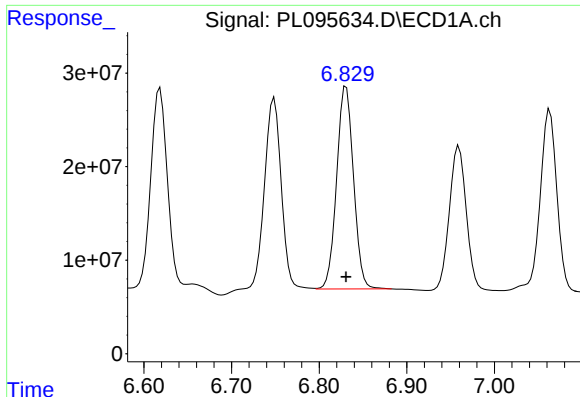
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 272611495
Conc: 72.08 ng/ml



#14 Endrin

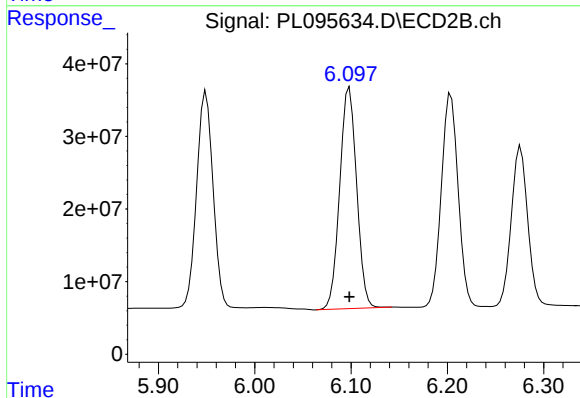
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 366932263
Conc: 72.53 ng/ml



#15 Endosulfan II

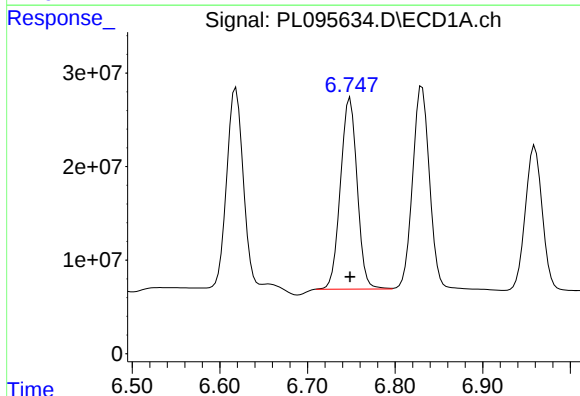
R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 290159951
Conc: 72.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



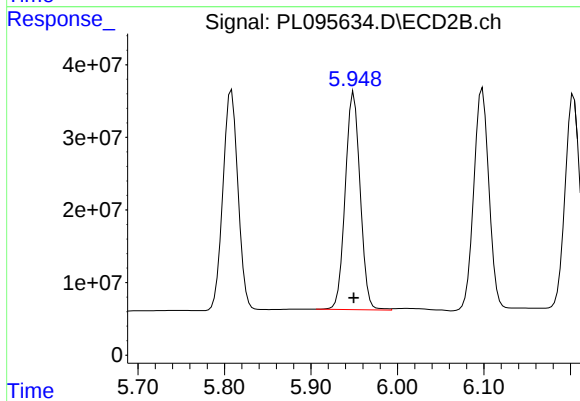
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 371159211
Conc: 73.03 ng/ml



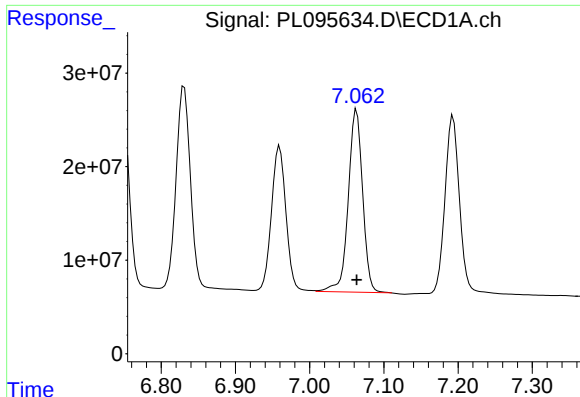
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 271158028
Conc: 72.73 ng/ml



#16 4,4'-DDD

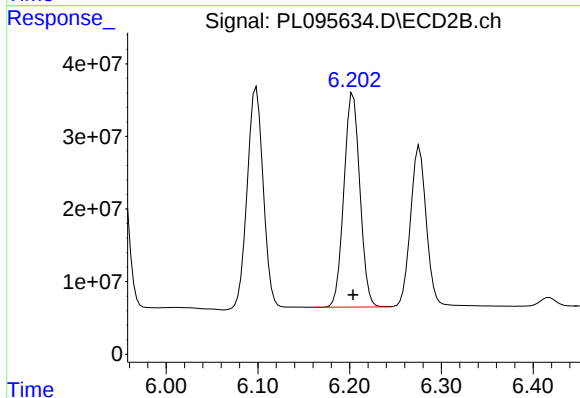
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 356928748
Conc: 73.11 ng/ml



#17 4,4'-DDT

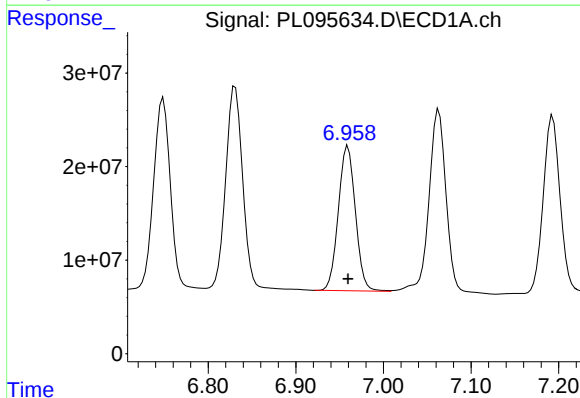
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 262362694
Conc: 71.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



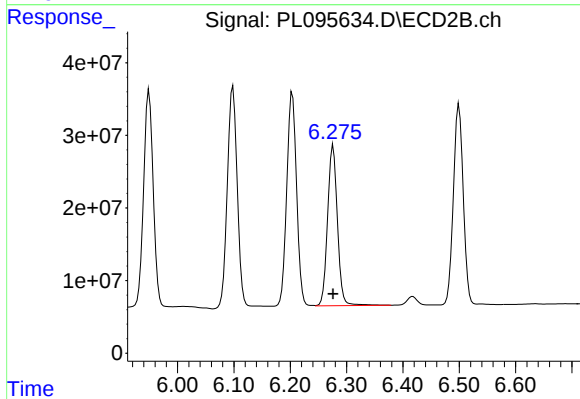
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 355721391
Conc: 72.48 ng/ml



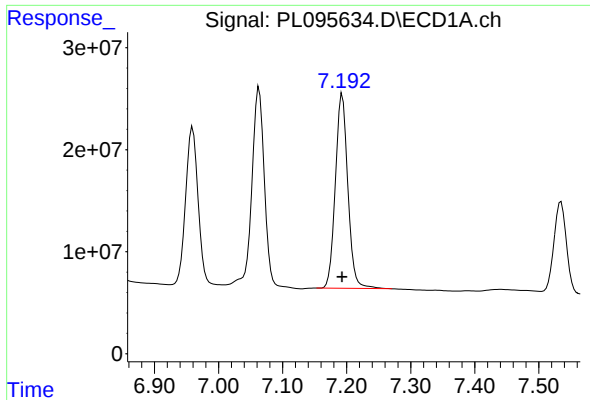
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 209820419
Conc: 72.48 ng/ml



#18 Endrin aldehyde

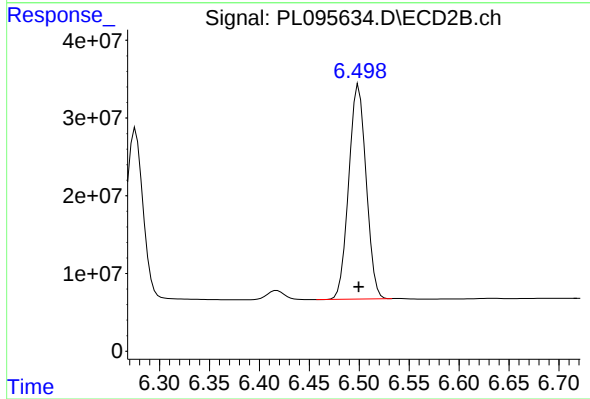
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 268332997
Conc: 73.53 ng/ml



#19 Endosulfan Sulfate

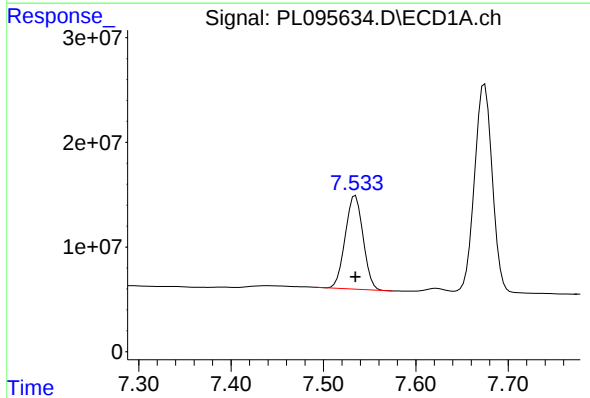
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 258138222
Conc: 72.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



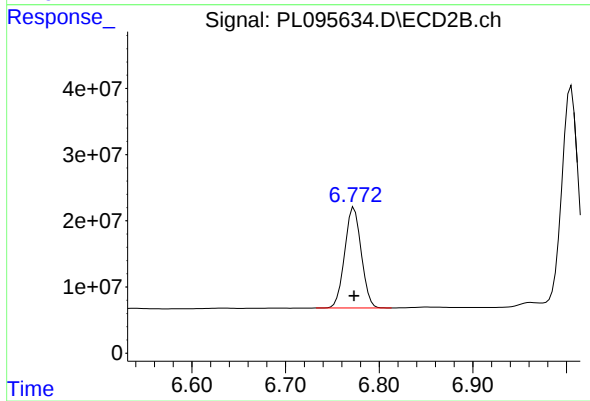
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 334131414
Conc: 72.51 ng/ml



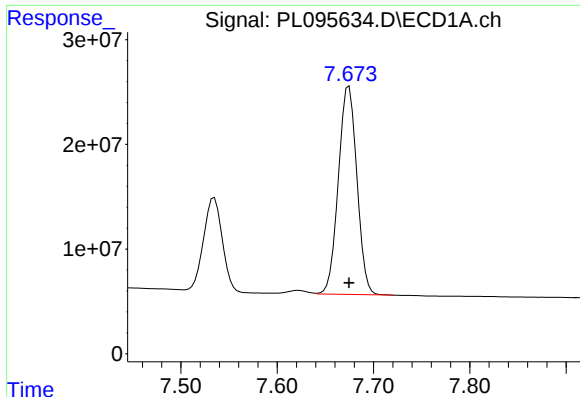
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 119750047
Conc: 71.63 ng/ml



#20 Methoxychlor

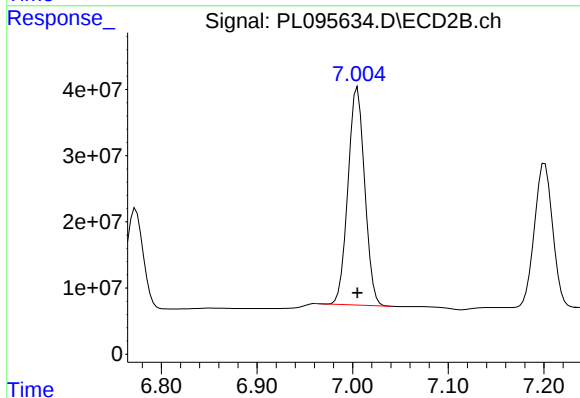
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 186977630
Conc: 72.59 ng/ml



#21 Endrin ketone

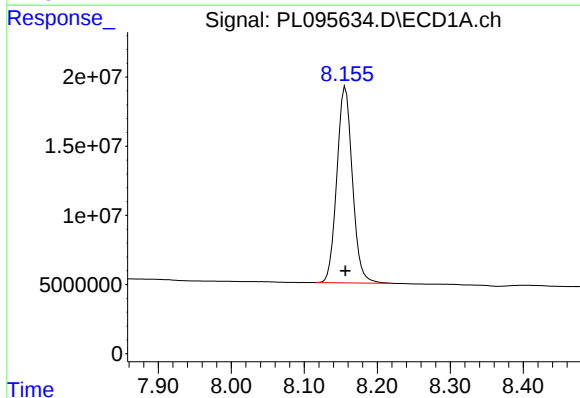
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 265468043
Conc: 72.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



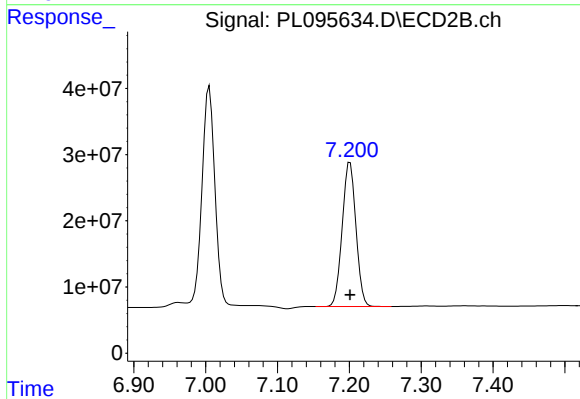
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 400881731
Conc: 72.24 ng/ml



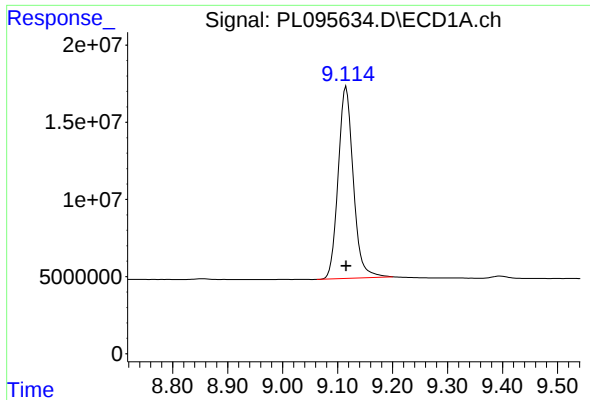
#22 Mirex

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 209495718
Conc: 72.24 ng/ml



#22 Mirex

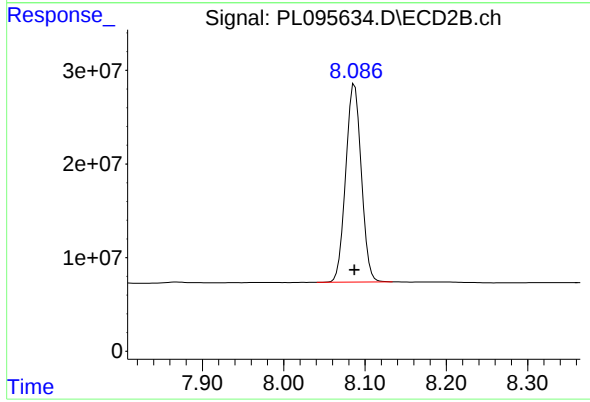
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 288823458
Conc: 71.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 237317619
Conc: 72.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 280786548
Conc: 72.16 ng/ml