

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050225\
 Data File : PL095474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2025 12:38
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:55:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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	2.904	73847433	69558881	22.620	21.876
28)	SA Decachlor...	9.118	8.082	70631713	72706466	25.491	24.569
Target Compounds							
2)	A alpha-BHC	4.044	3.413	55114385	49020442	11.126	11.019
3)	MA gamma-BHC...	4.376	3.747	55998831	47560250	11.829	10.814
6)	B beta-BHC	4.562	4.041	23240504	23648552	11.241	11.392
14)	MA Endrin	6.621	5.802	181.1E6	186.1E6	56.870	51.115
16)	A 4,4'-DDD	6.751	5.944	20758534	19012875	7.333	5.820
17)	MA 4,4'-DDT	7.066	6.198	321.1E6	357.8E6	112.732	104.137
20)	A Methoxychlor	7.537	6.769	359.7E6	428.6E6	257.826	224.726
21)	B Endrin ke...	7.676	6.999	10695513	13075829	3.752	3.713
22)	Mirex	0.000	7.221f	0	9426760	N.D.	3.270 #

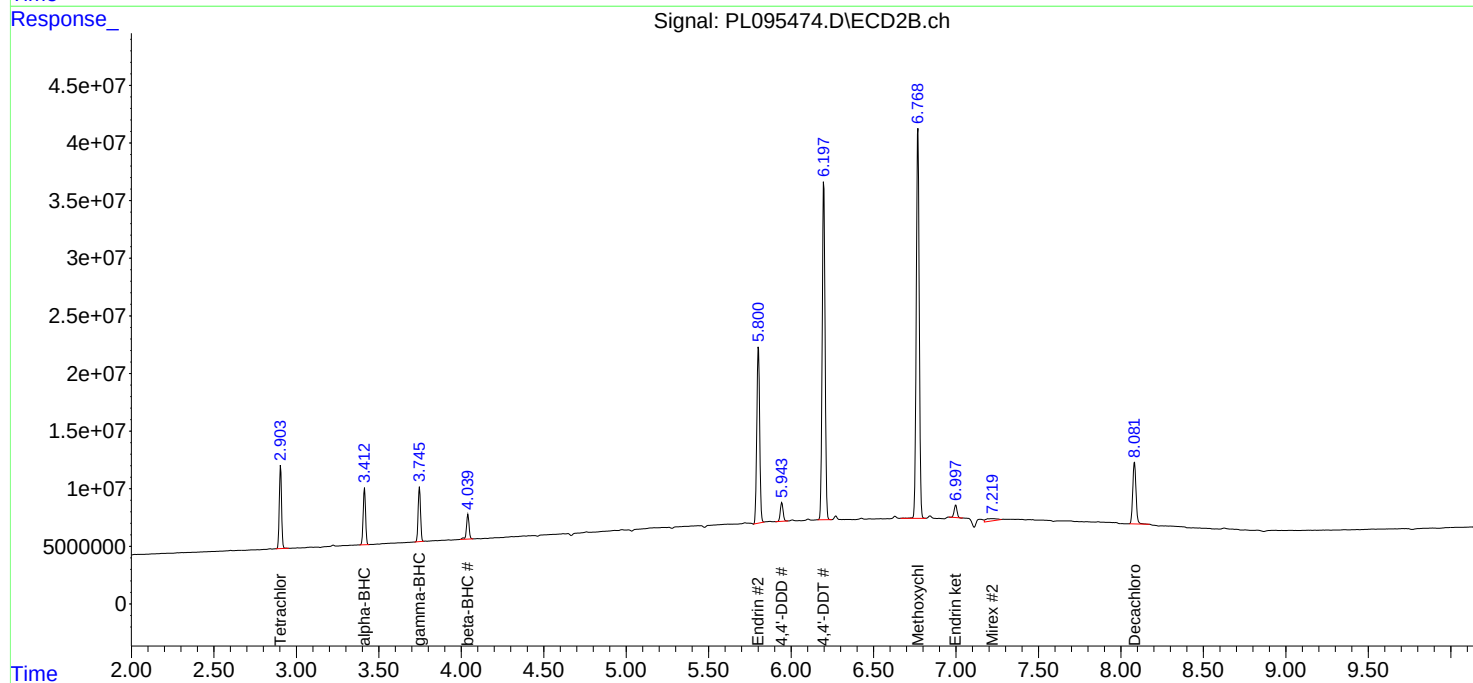
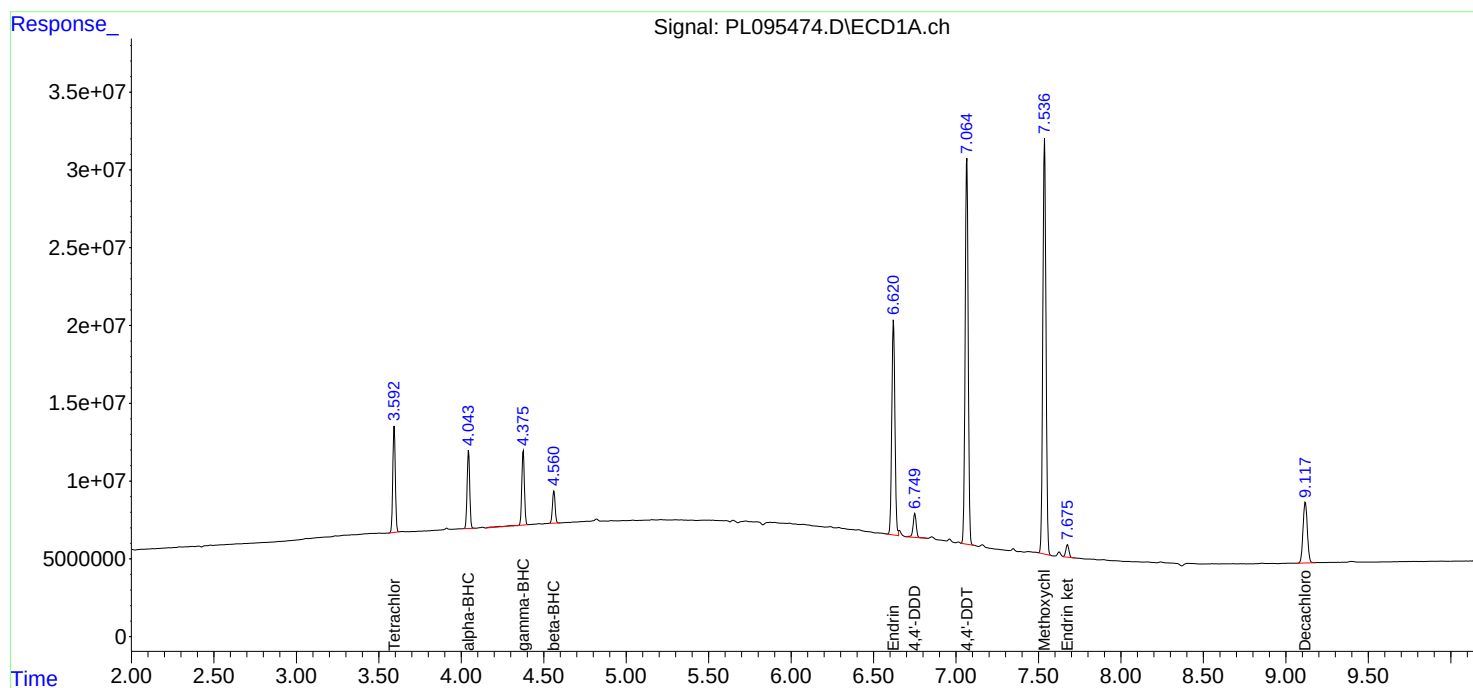
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

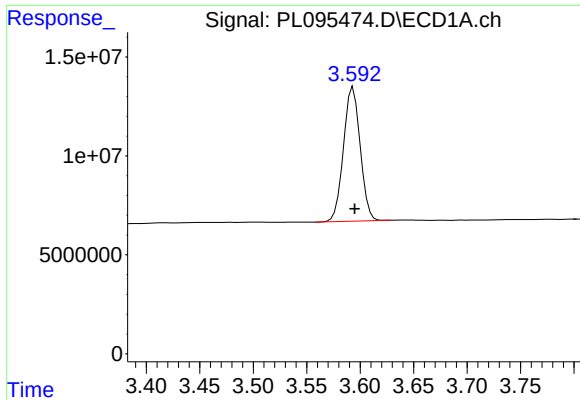
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050225\
Data File : PL095474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 12:38
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:55:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 16:23:18 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

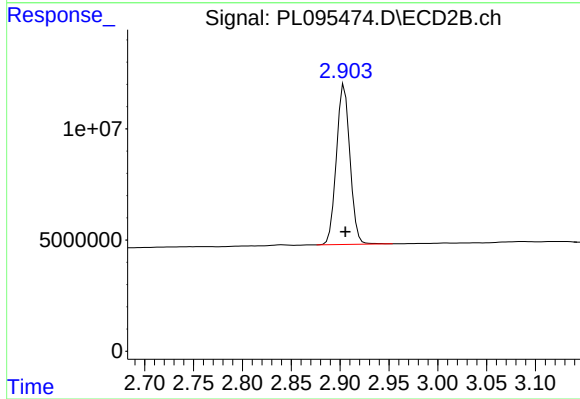




#1 Tetrachloro-m-xylene

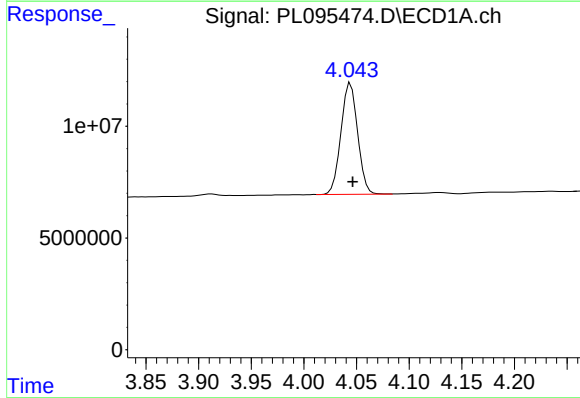
R.T.: 3.594 min
Delta R.T.: -0.002 min
Response: 73847433
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



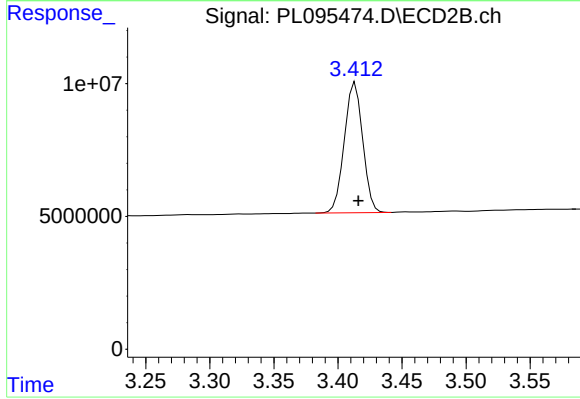
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.001 min
Response: 69558881
Conc: 21.88 ng/ml



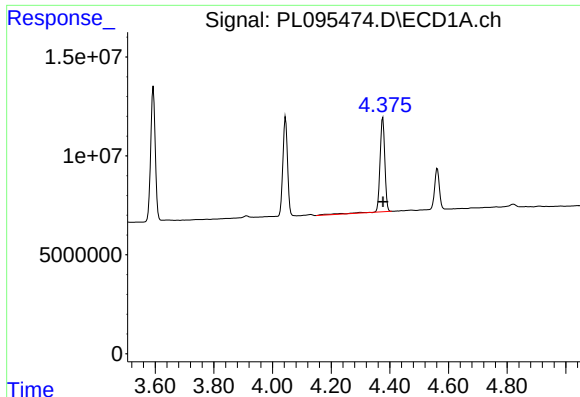
#2 alpha-BHC

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 55114385
Conc: 11.13 ng/ml



#2 alpha-BHC

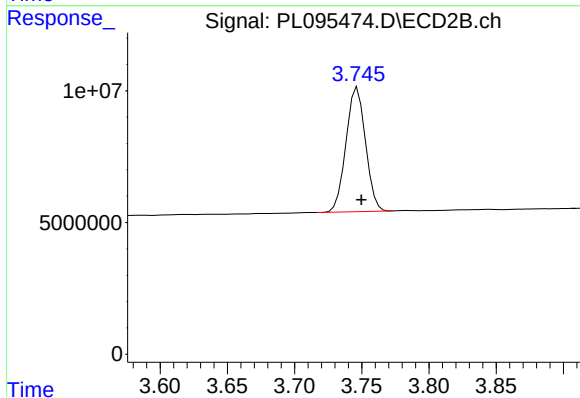
R.T.: 3.413 min
Delta R.T.: -0.003 min
Response: 49020442
Conc: 11.02 ng/ml



#3 gamma-BHC (Lindane)

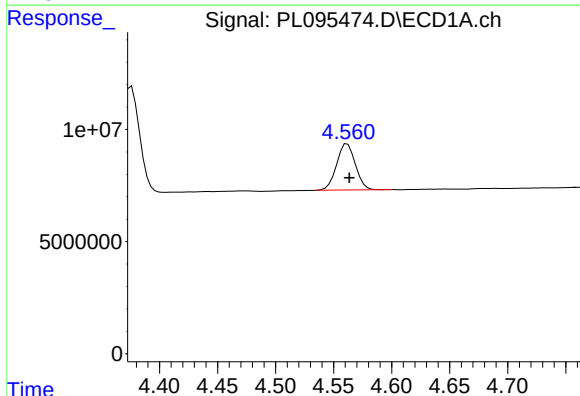
R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 55998831
Conc: 11.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



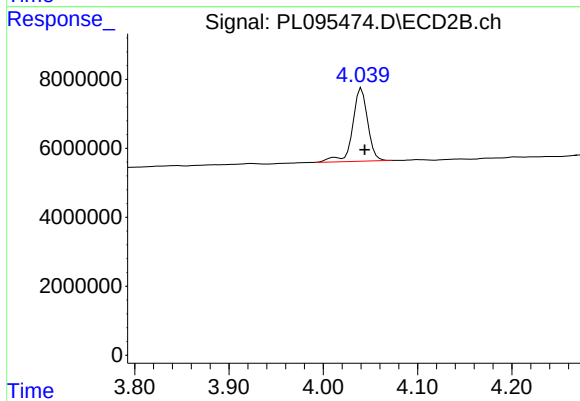
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 47560250
Conc: 10.81 ng/ml



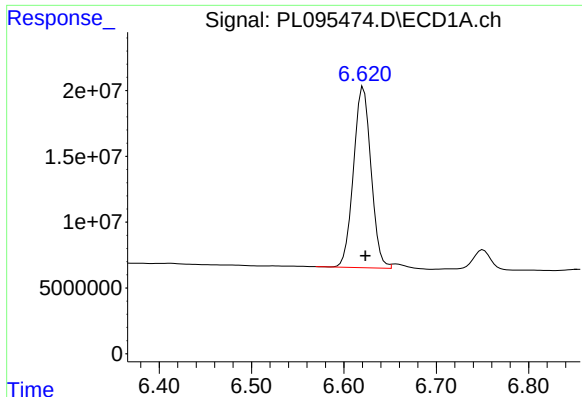
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: -0.002 min
Response: 23240504
Conc: 11.24 ng/ml



#6 beta-BHC

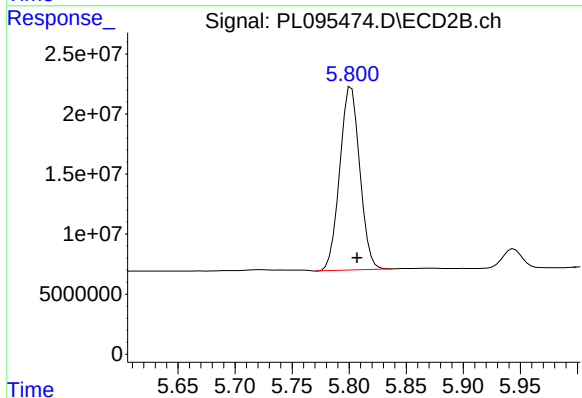
R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 23648552
Conc: 11.39 ng/ml



#14 Endrin

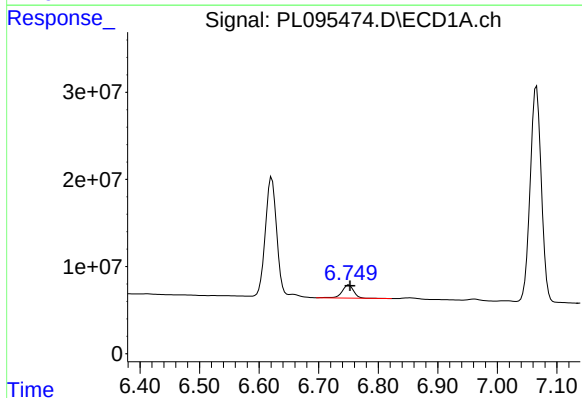
R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 181116157
Conc: 56.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



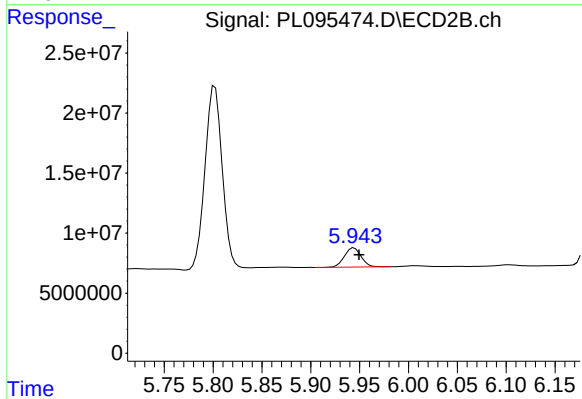
#14 Endrin

R.T.: 5.802 min
Delta R.T.: -0.005 min
Response: 186094708
Conc: 51.11 ng/ml



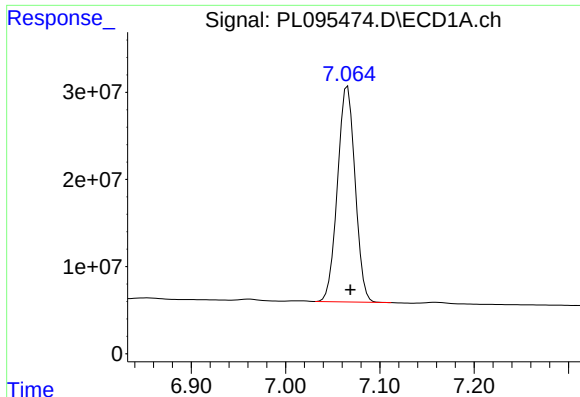
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 20758534
Conc: 7.33 ng/ml



#16 4,4'-DDD

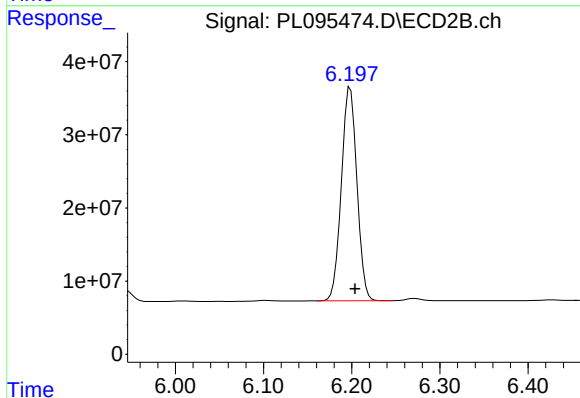
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 19012875
Conc: 5.82 ng/ml



#17 4,4'-DDT

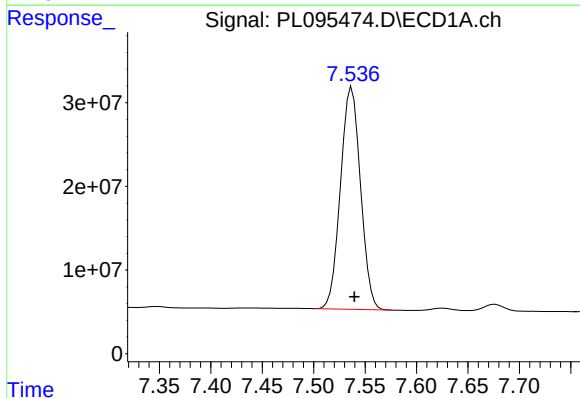
R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 321126306
Conc: 112.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



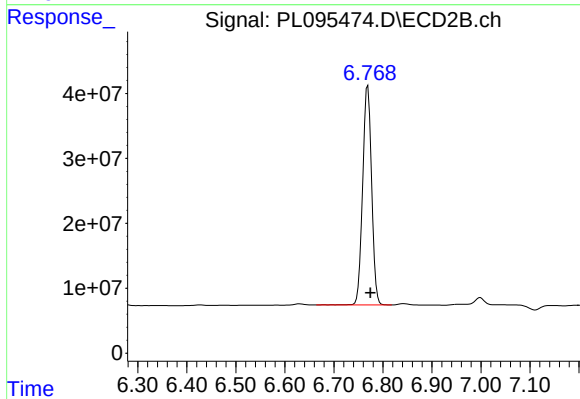
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: -0.005 min
Response: 357832572
Conc: 104.14 ng/ml



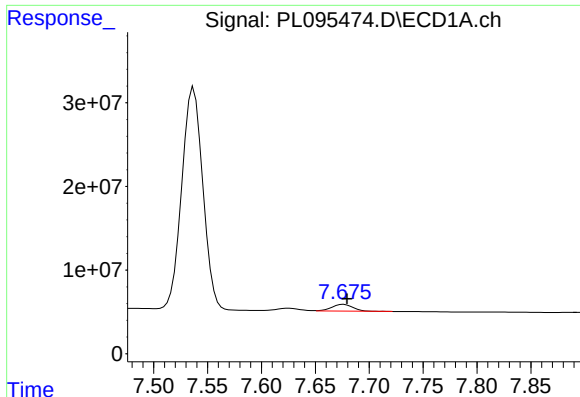
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 359700476
Conc: 257.83 ng/ml



#20 Methoxychlor

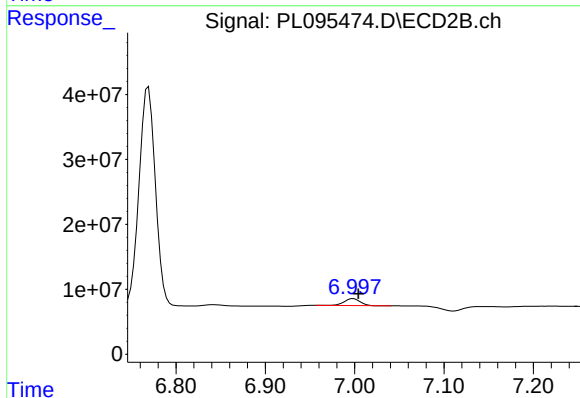
R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 428648212
Conc: 224.73 ng/ml



#21 Endrin ketone

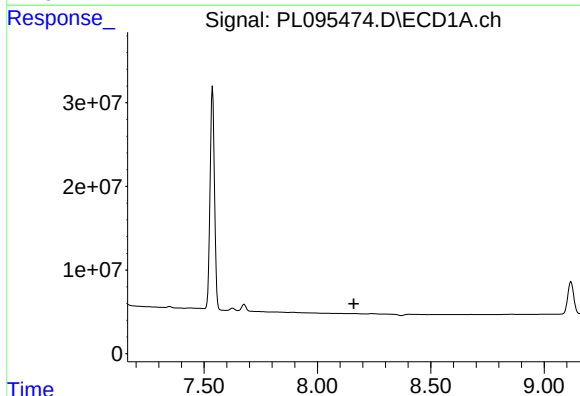
R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 10695513
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



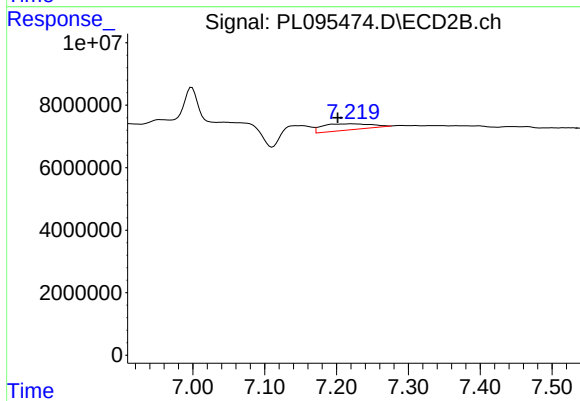
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 13075829
Conc: 3.71 ng/ml



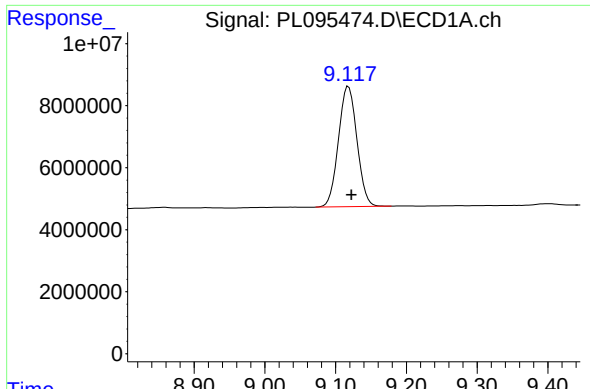
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.161 min
Response: 0
Conc: N.D.



#22 Mirex

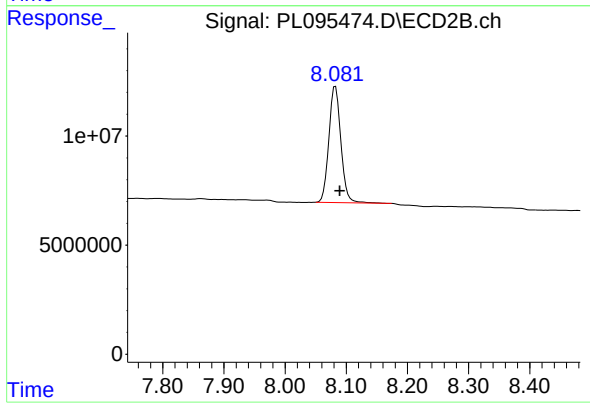
R.T.: 7.221 min
Delta R.T.: 0.020 min
Response: 9426760
Conc: 3.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.004 min
Response: 70631713
Conc: 25.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 72706466
Conc: 24.57 ng/ml