

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040825\
 Data File : PL095096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 09:48
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 22:39:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.535	2.768	61158109	80344478	21.606	22.510
28)	SA Decachlor...	9.050	7.901	51933326	89732265	24.643	22.214
Target Compounds							
2)	A alpha-BHC	3.990	3.270	47274027	58754840	11.385	10.898
3)	MA gamma-BHC...	4.323	3.599	45647300	54735079	11.440	10.650
6)	B beta-BHC	4.522	3.900	20838482	26629144	11.293	11.988
7)	B delta-BHC	4.760	0.000	1816273	0	0.466	N.D. #
14)	MA Endrin	6.570	5.628	147.4E6	233.0E6	53.168	53.389
17)	MA 4,4'-DDT	7.021	6.026	263.3E6	483.1E6	110.696	119.808
18)	B Endrin al...	0.000	6.102	0	6513419	N.D.	1.935 #
20)	A Methoxychlor	7.497	6.600	324.6E6	592.8E6	271.164	279.474
21)	B Endrin ke...	7.639	6.830	6910480	23107959	2.614	4.842 #

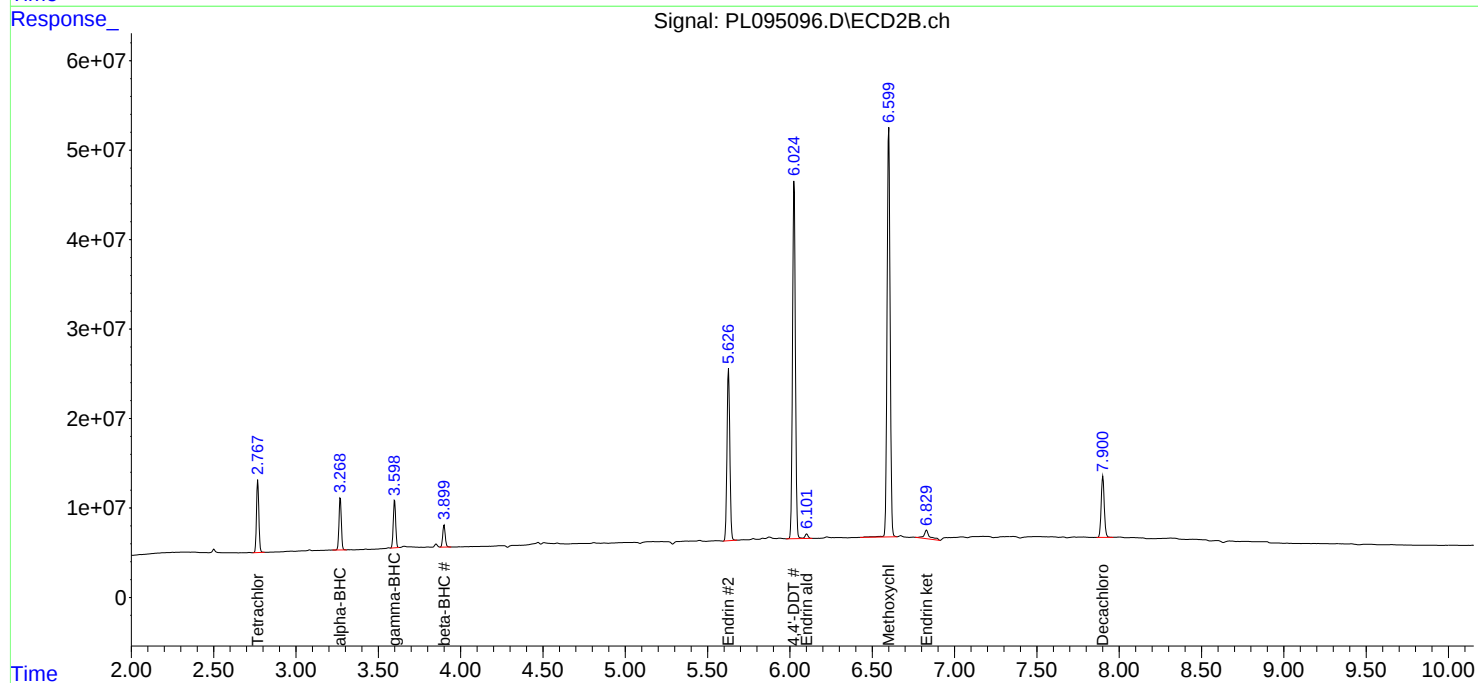
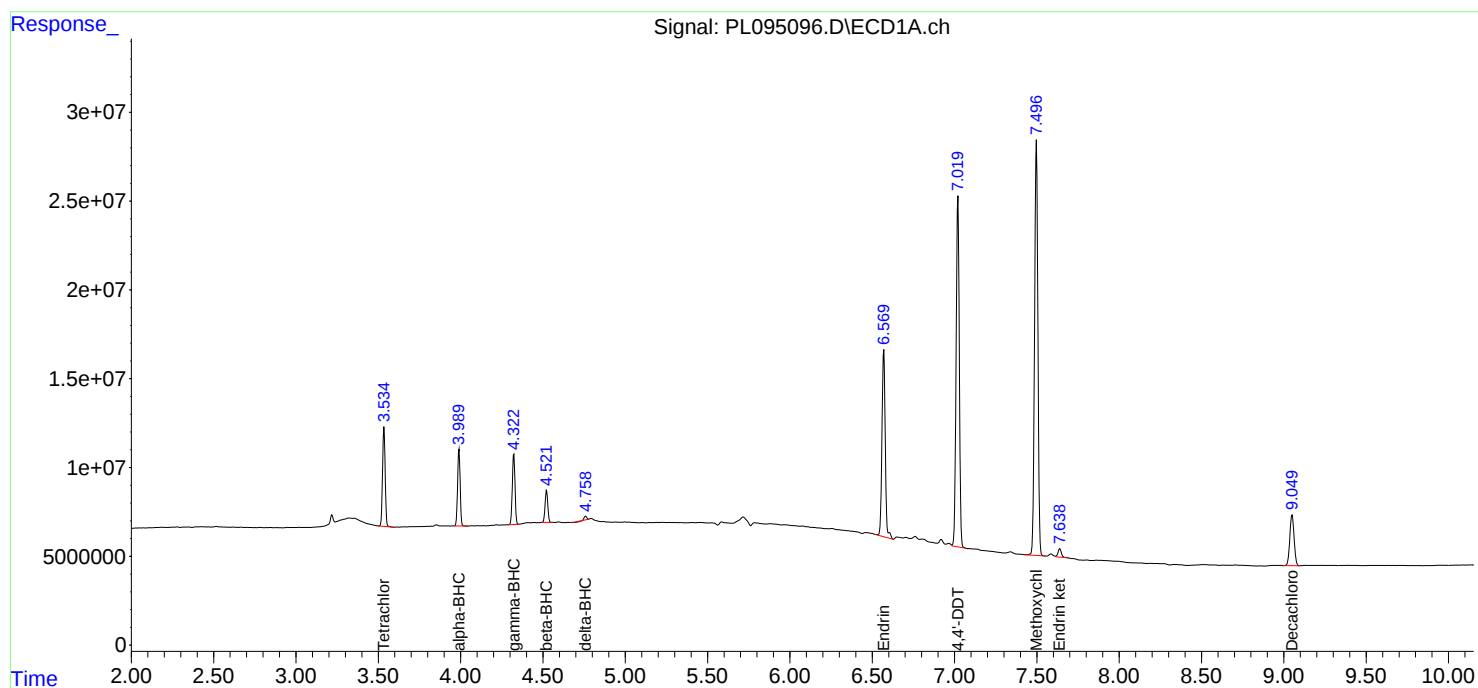
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

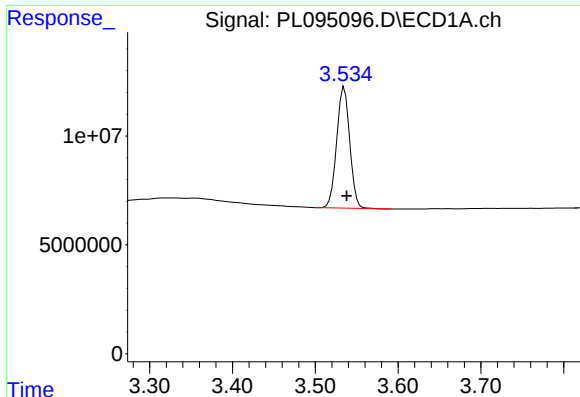
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Data File : PL095096.D
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Acq On : 08 Apr 2025 09:48
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 22:39:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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Integrator: ChemStation

Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

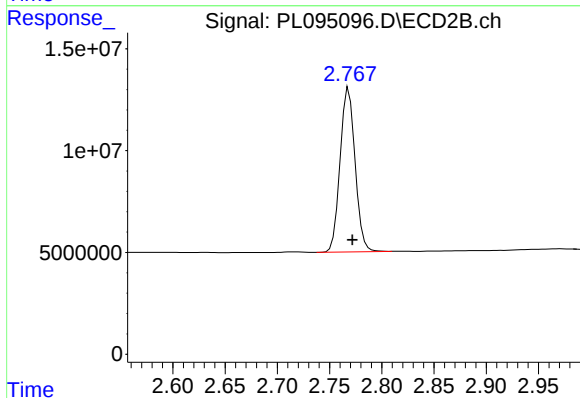




#1 Tetrachloro-m-xylene

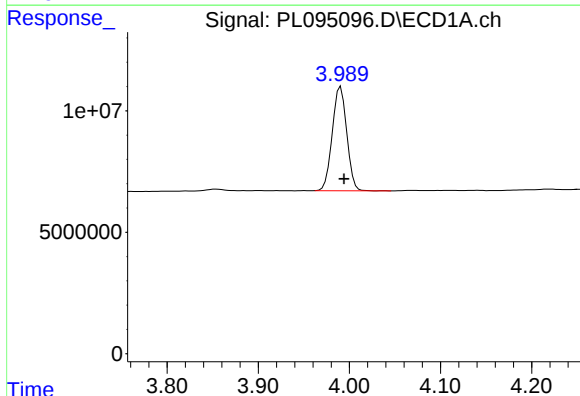
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 61158109
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



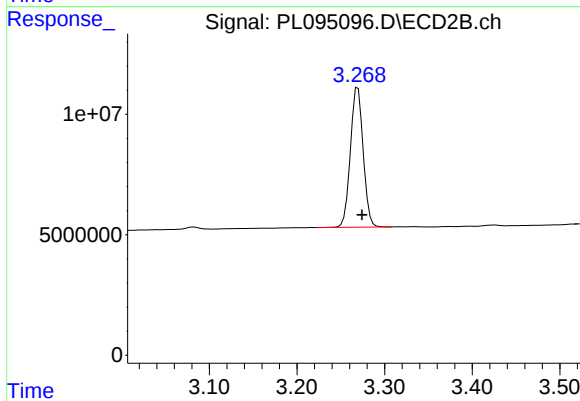
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.004 min
Response: 80344478
Conc: 22.51 ng/ml



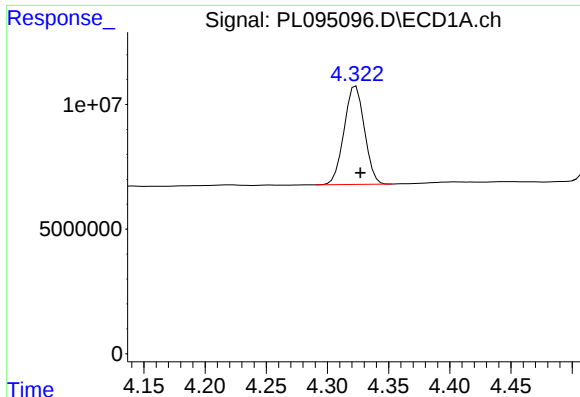
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: -0.004 min
Response: 47274027
Conc: 11.38 ng/ml



#2 alpha-BHC

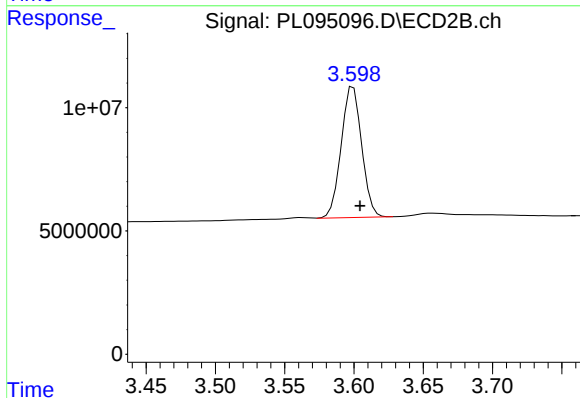
R.T.: 3.270 min
Delta R.T.: -0.005 min
Response: 58754840
Conc: 10.90 ng/ml



#3 gamma-BHC (Lindane)

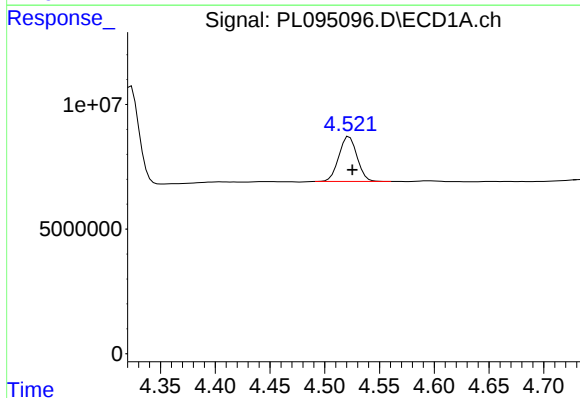
R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 45647300
Conc: 11.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



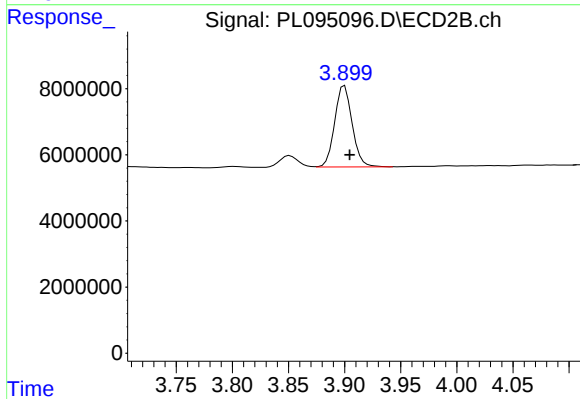
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: -0.005 min
Response: 54735079
Conc: 10.65 ng/ml



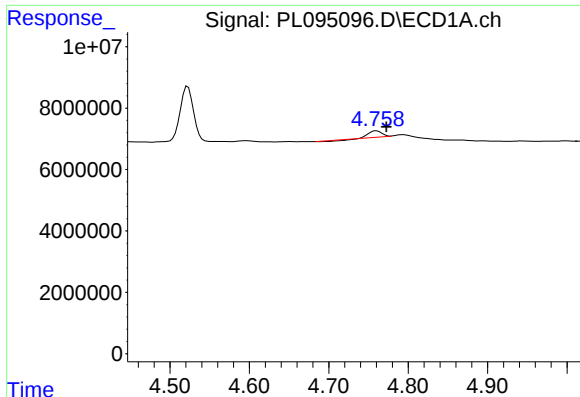
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: -0.003 min
Response: 20838482
Conc: 11.29 ng/ml



#6 beta-BHC

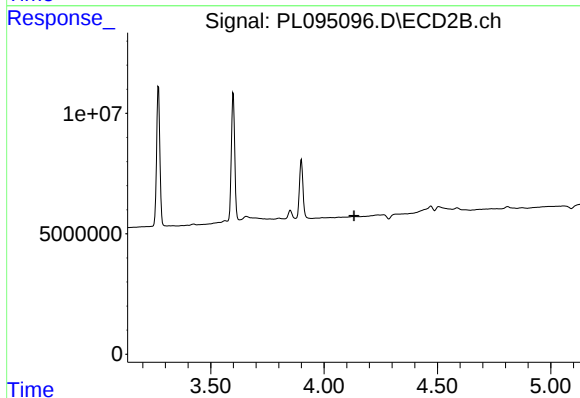
R.T.: 3.900 min
Delta R.T.: -0.005 min
Response: 26629144
Conc: 11.99 ng/ml



#7 delta-BHC

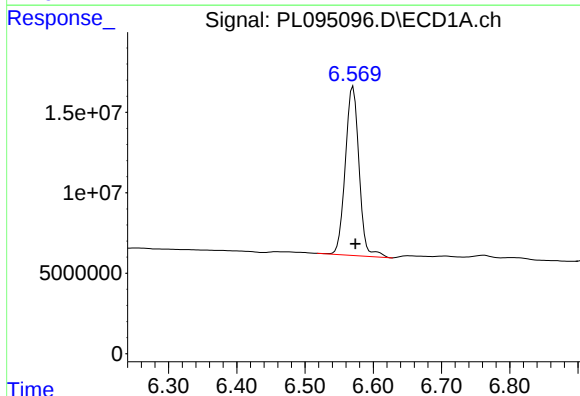
R.T.: 4.760 min
Delta R.T.: -0.013 min
Response: 1816273
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



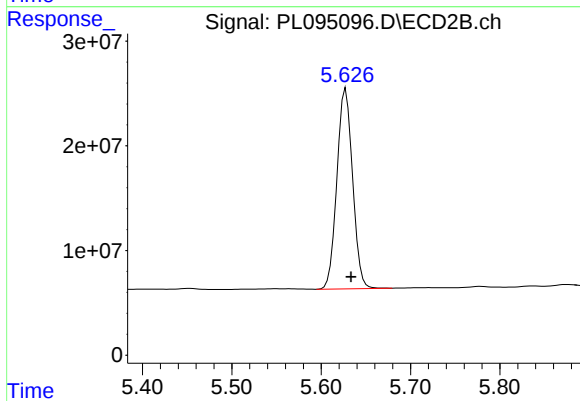
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



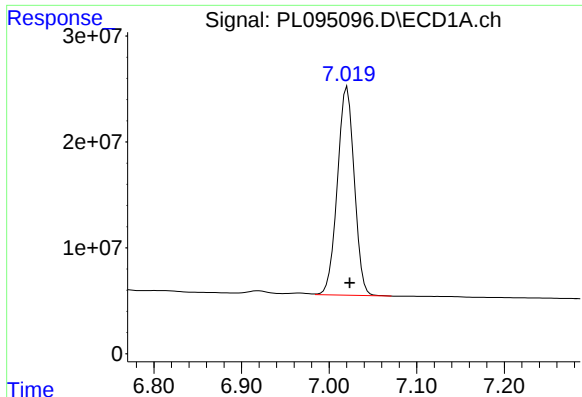
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 147384349
Conc: 53.17 ng/ml



#14 Endrin

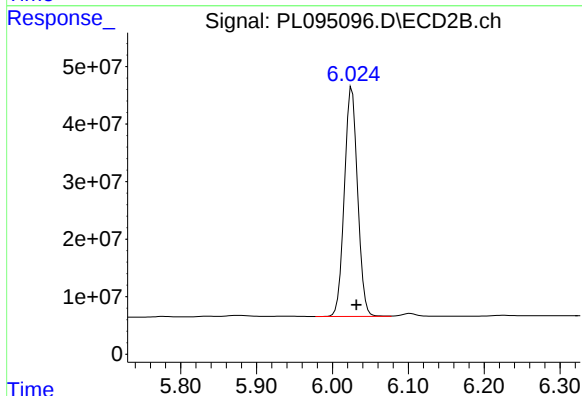
R.T.: 5.628 min
Delta R.T.: -0.006 min
Response: 232969735
Conc: 53.39 ng/ml



#17 4,4'-DDT

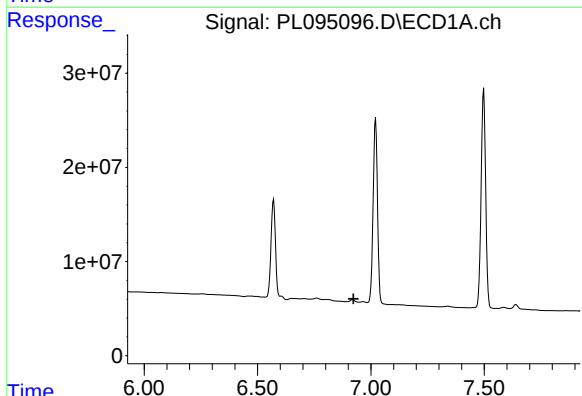
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 263295012
Conc: 110.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



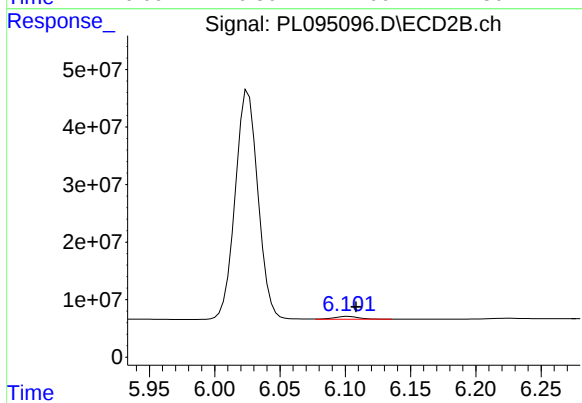
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 483076959
Conc: 119.81 ng/ml



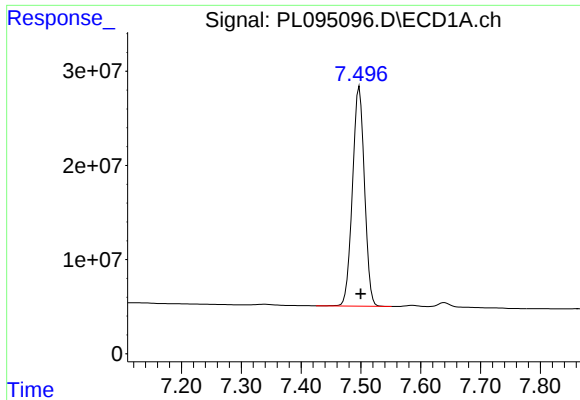
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

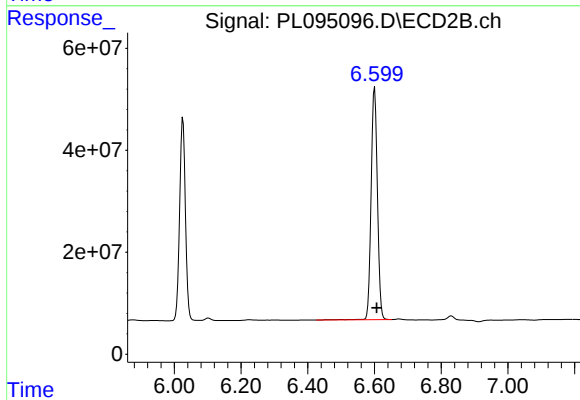
R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 6513419
Conc: 1.94 ng/ml



#20 Methoxychlor

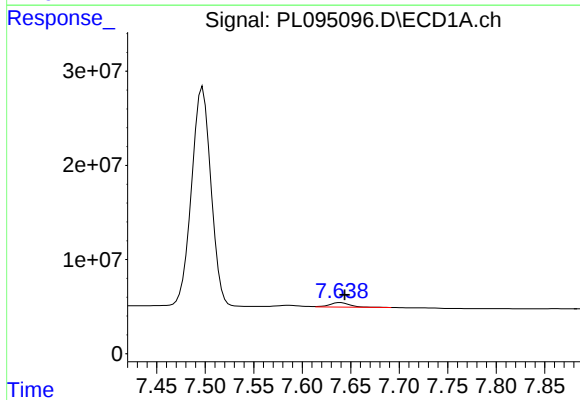
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 324603408
Conc: 271.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



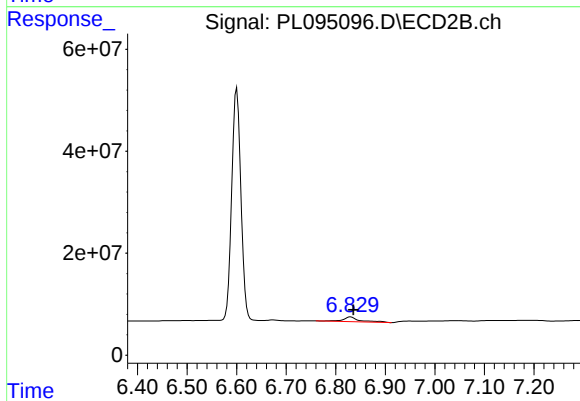
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.006 min
Response: 592783310
Conc: 279.47 ng/ml



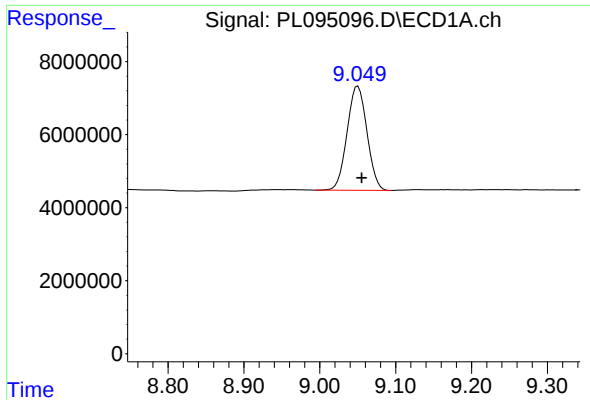
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 6910480
Conc: 2.61 ng/ml



#21 Endrin ketone

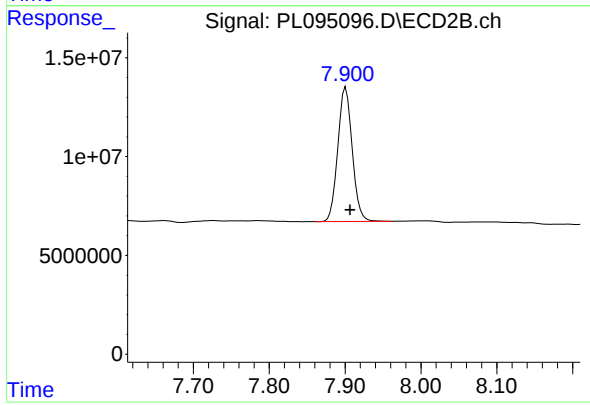
R.T.: 6.830 min
Delta R.T.: -0.006 min
Response: 23107959
Conc: 4.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.005 min
Response: 51933326
Conc: 24.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 89732265
Conc: 22.21 ng/ml