

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
 Data File : PL095128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2025 08:43
 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 10 01:23:01 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...	3.536	2.770	66485454	87840568	23.488	24.610
28)	SA Decachlor...	9.049	7.900	55100680	99520683	26.146	24.638
Target Compounds							
2)	A alpha-BHC	3.992	3.271	49863923	63272488	12.009	11.736
3)	MA gamma-BHC...	4.324	3.600	48112751	60954572	12.058	11.860
6)	B beta-BHC	4.523	3.901	22215731	29643720	12.040	13.345
12)	B 4,4'-DDE	0.000	5.221	0	75065107	N.D.	16.148 #
14)	MA Endrin	6.570	5.628	170.6E6	253.2E6	61.544	58.023
16)	A 4,4'-DDD	0.000	5.776	0	6607015	N.D.	1.837 #
17)	MA 4,4'-DDT	7.020	6.026	267.5E6	492.5E6	112.466	122.145
18)	B Endrin al...	0.000	6.102	0	7686415	N.D.	2.284 #
20)	A Methoxychlor	7.497	6.600	325.3E6	589.7E6	271.750	277.999
21)	B Endrin ke...	7.639	6.830	9139570	18856274	3.458	3.951

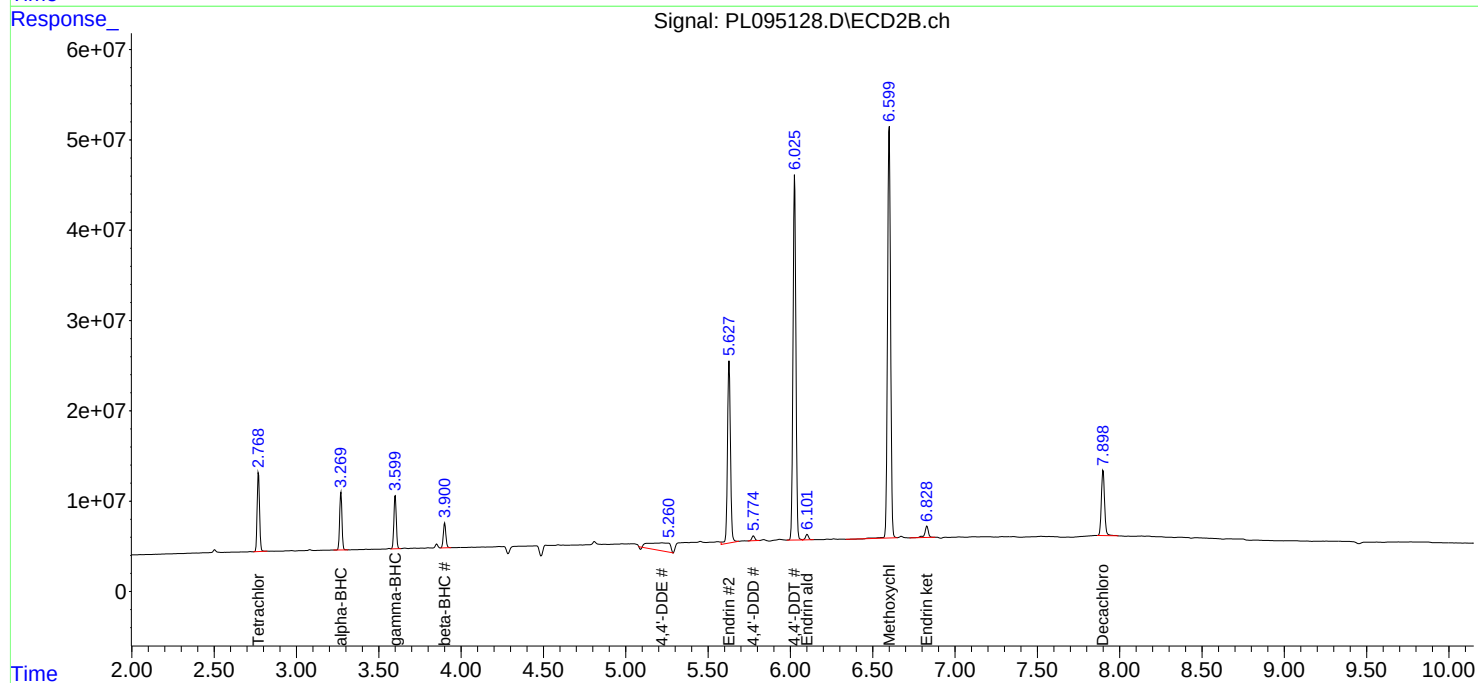
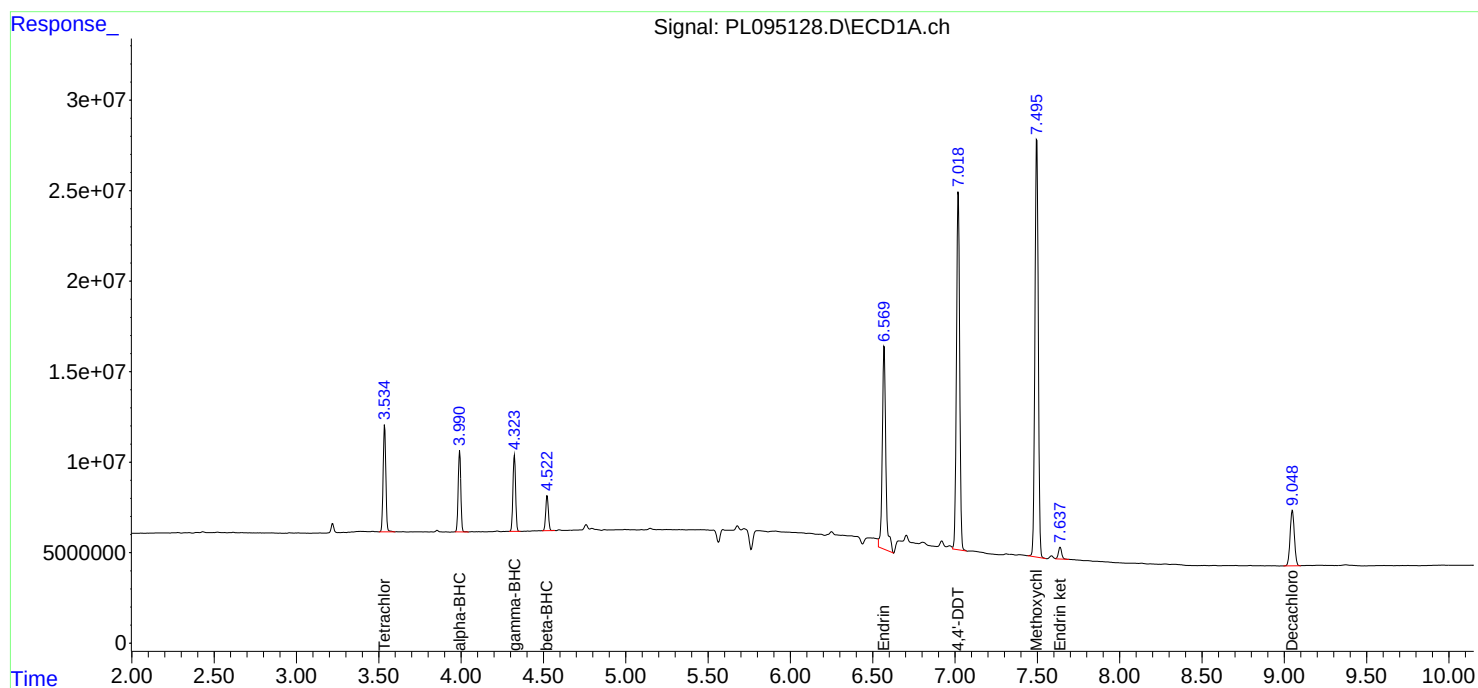
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

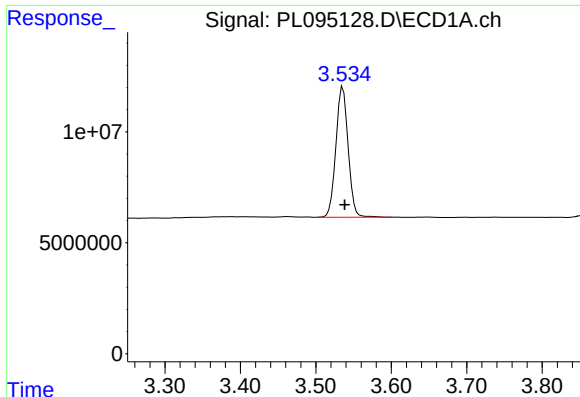
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
Data File : PL095128.D
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Acq On : 09 Apr 2025 08:43
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:23:01 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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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

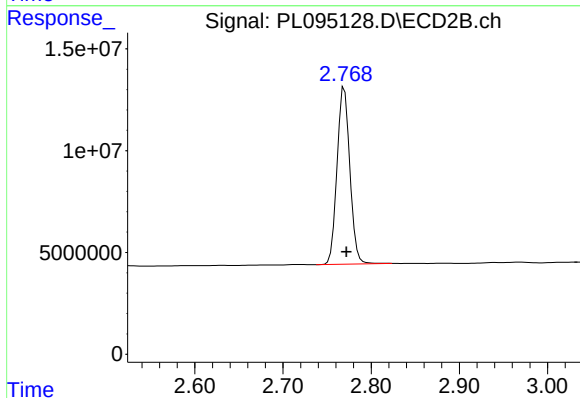




#1 Tetrachloro-m-xylene

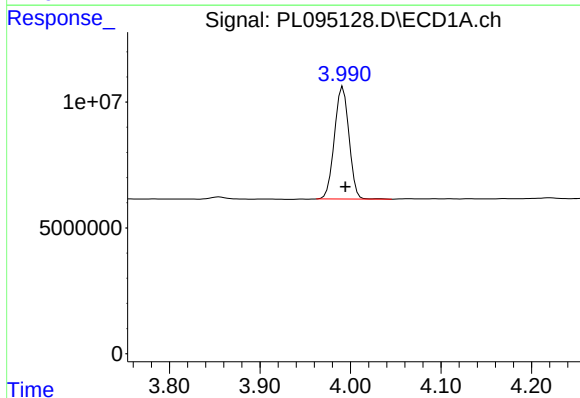
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 66485454
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



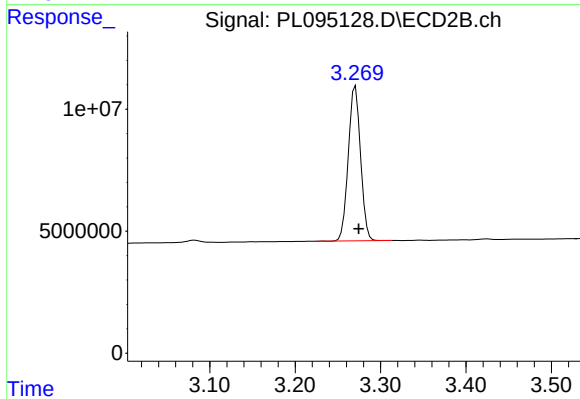
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 87840568
Conc: 24.61 ng/ml



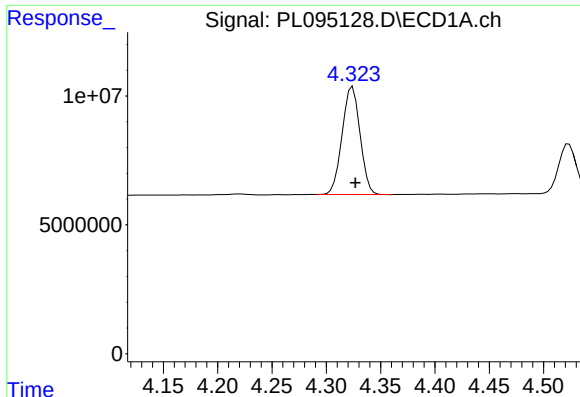
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 49863923
Conc: 12.01 ng/ml



#2 alpha-BHC

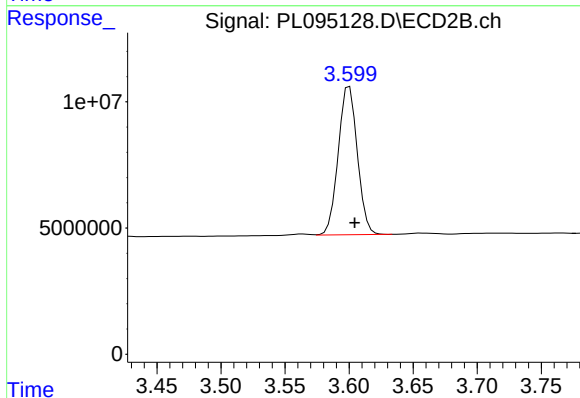
R.T.: 3.271 min
Delta R.T.: -0.004 min
Response: 63272488
Conc: 11.74 ng/ml



#3 gamma-BHC (Lindane)

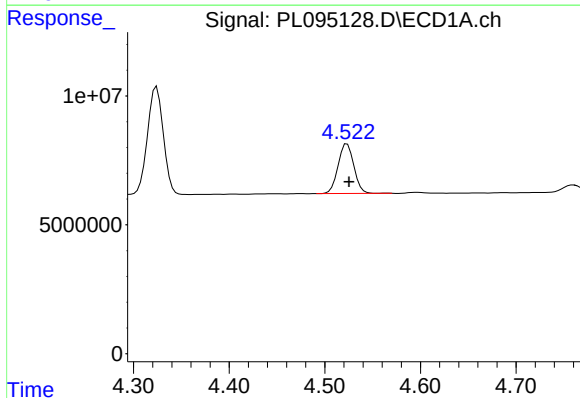
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 48112751
Conc: 12.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



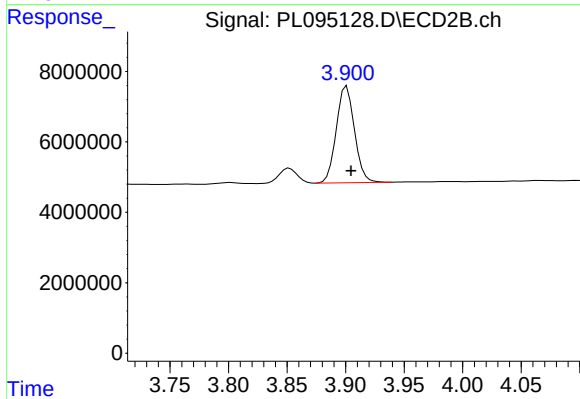
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.004 min
Response: 60954572
Conc: 11.86 ng/ml



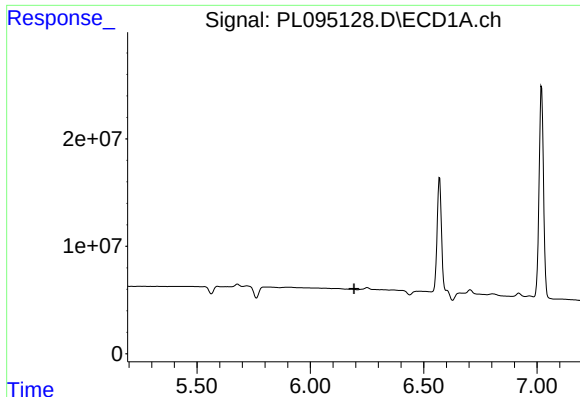
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 22215731
Conc: 12.04 ng/ml



#6 beta-BHC

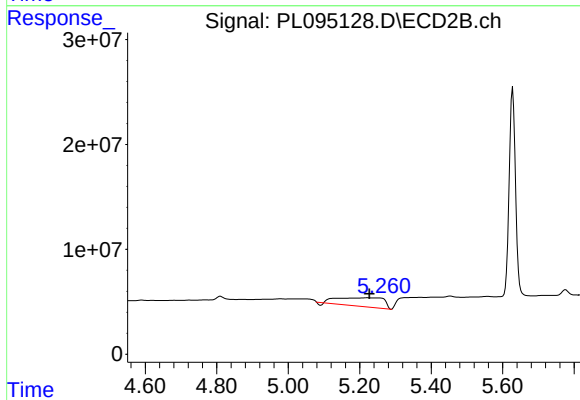
R.T.: 3.901 min
Delta R.T.: -0.004 min
Response: 29643720
Conc: 13.35 ng/ml



#12 4,4'-DDE

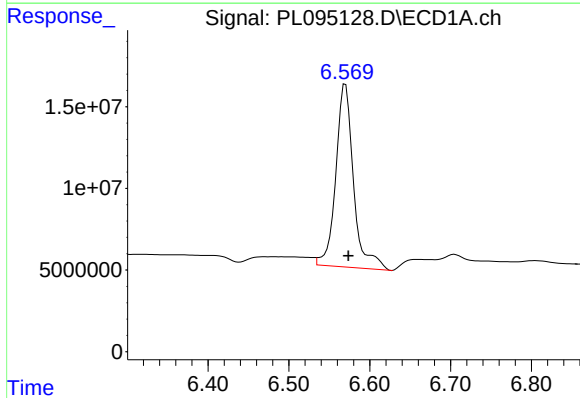
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



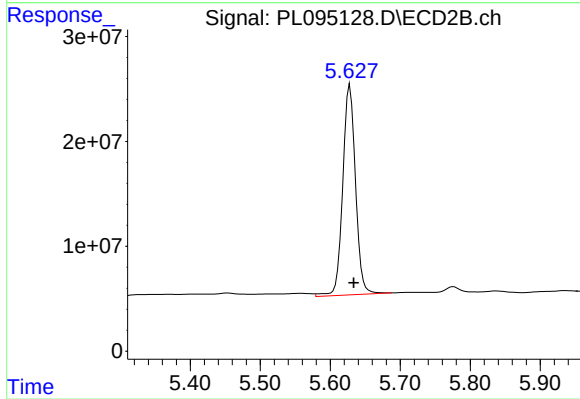
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 75065107
Conc: 16.15 ng/ml



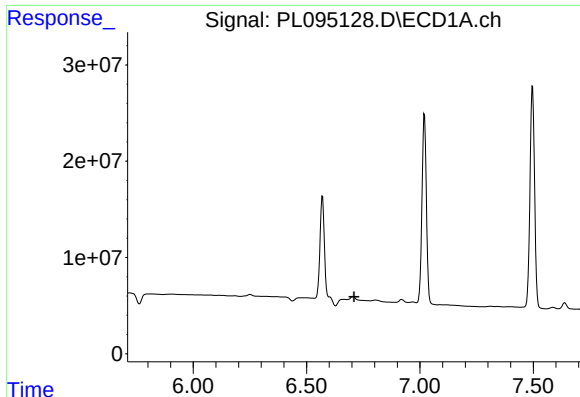
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 170603252
Conc: 61.54 ng/ml



#14 Endrin

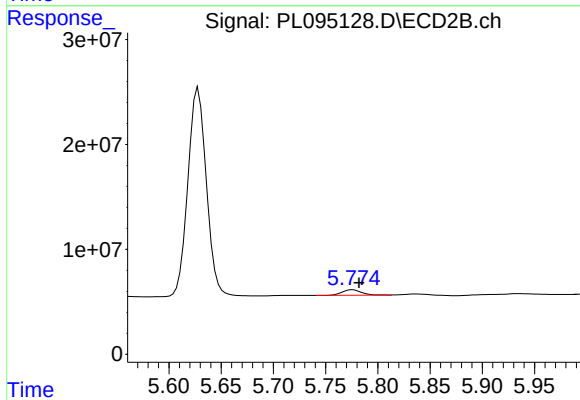
R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 253193554
Conc: 58.02 ng/ml



#16 4,4'-DDD

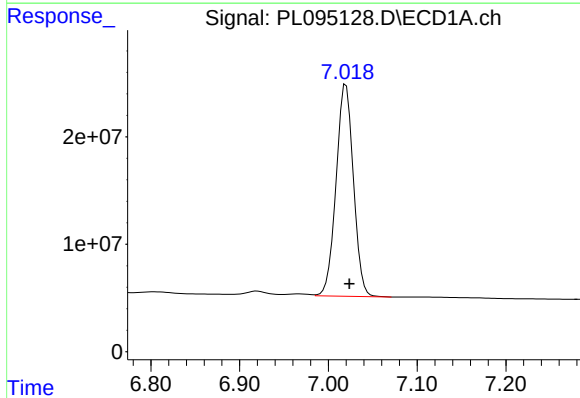
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



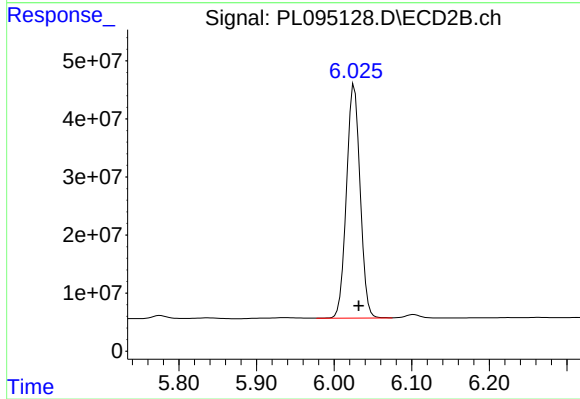
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 6607015
Conc: 1.84 ng/ml



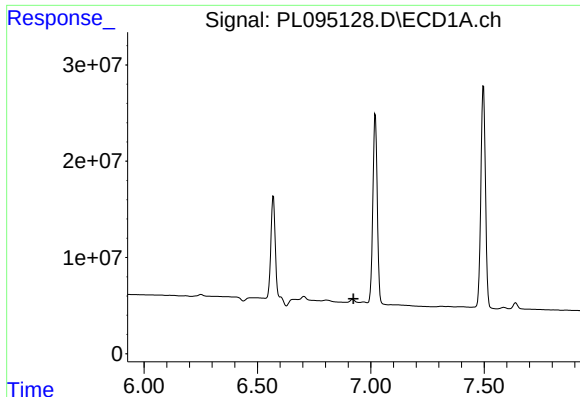
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 267505289
Conc: 112.47 ng/ml



#17 4,4'-DDT

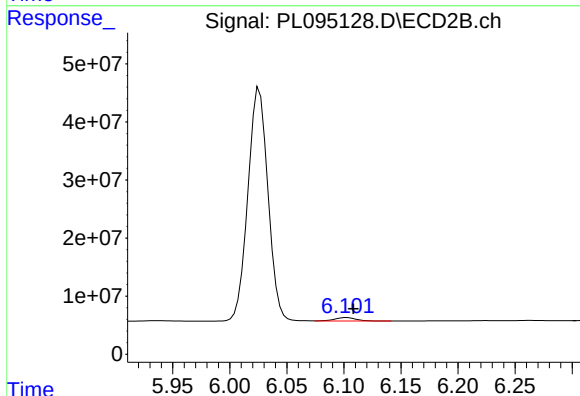
R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 492499876
Conc: 122.14 ng/ml



#18 Endrin aldehyde

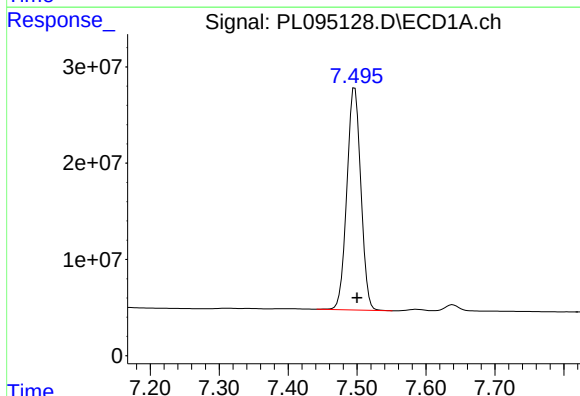
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



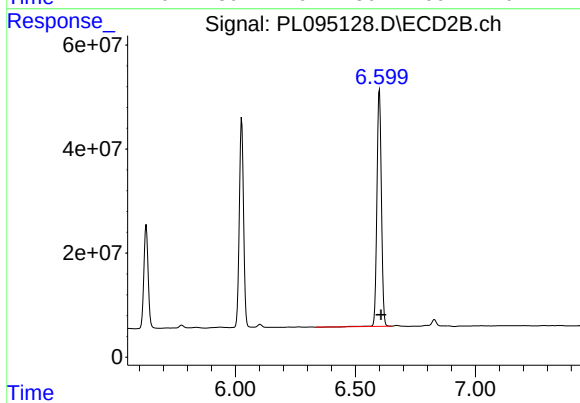
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 7686415
Conc: 2.28 ng/ml



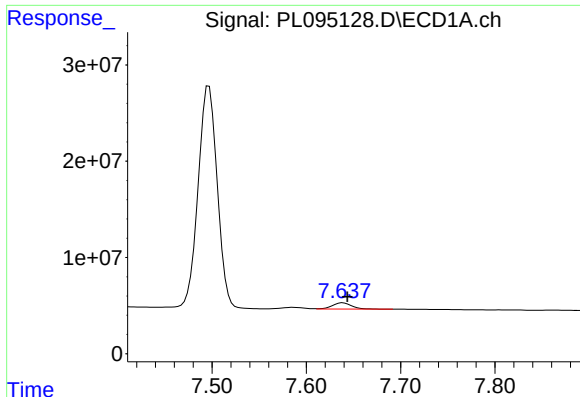
#20 Methoxychlor

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 325303951
Conc: 271.75 ng/ml



#20 Methoxychlor

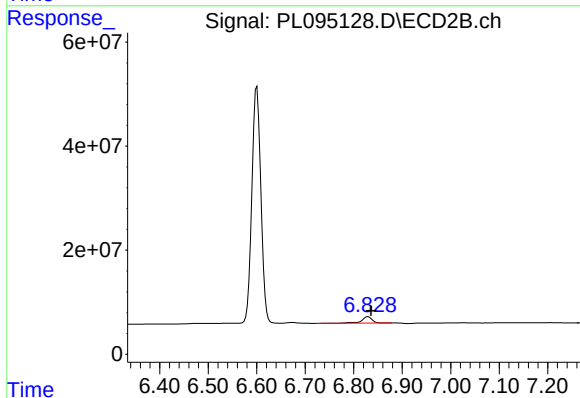
R.T.: 6.600 min
Delta R.T.: -0.006 min
Response: 589654342
Conc: 278.00 ng/ml



#21 Endrin ketone

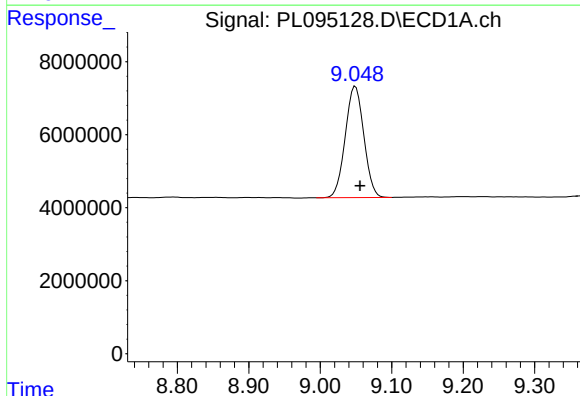
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 9139570
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



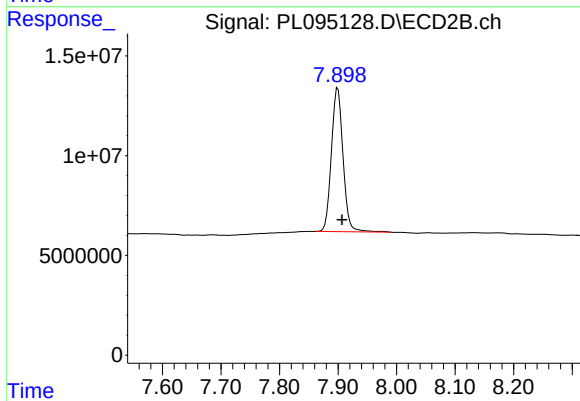
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.006 min
Response: 18856274
Conc: 3.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.006 min
Response: 55100680
Conc: 26.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 99520683
Conc: 24.64 ng/ml