

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
 Data File : PL044858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 18:12
 Operator : AJ\SJ
 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: Feb 15 22:04:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.365	3.984	153.8E6	50808084	21.612	21.628
28)	SA Decachlor...	8.052	9.046	167.2E6	50209668	22.929	22.669
Target Compounds							
2)	A alpha-BHC	3.795	4.374	110.4E6	32008973	10.333	10.508
3)	MA gamma-BHC...	4.073	4.659	104.1E6	31370325	10.578	10.828
6)	B beta-BHC	4.326	4.831	48774757	14925639	11.543	11.265
12)	B 4,4'-DDE	5.485	6.321	1537920	618169	0.177m	0.259m#
14)	MA Endrin	5.866	6.689	444.0E6	112.8E6	50.679	50.180
16)	A 4,4'-DDD	5.999	6.813	11496819	3299161	1.589	1.718
17)	MA 4,4'-DDT	6.234	7.112	854.3E6	228.0E6	119.129	116.233
18)	B Endrin al...	6.307	7.023	12868867	3137247	1.836	1.546
20)	A Methoxychlor	6.780	7.569	1110.6E6	309.6E6	276.757	259.121
21)	B Endrin ke...	7.002	7.715	28076128	5993411	3.374	2.641

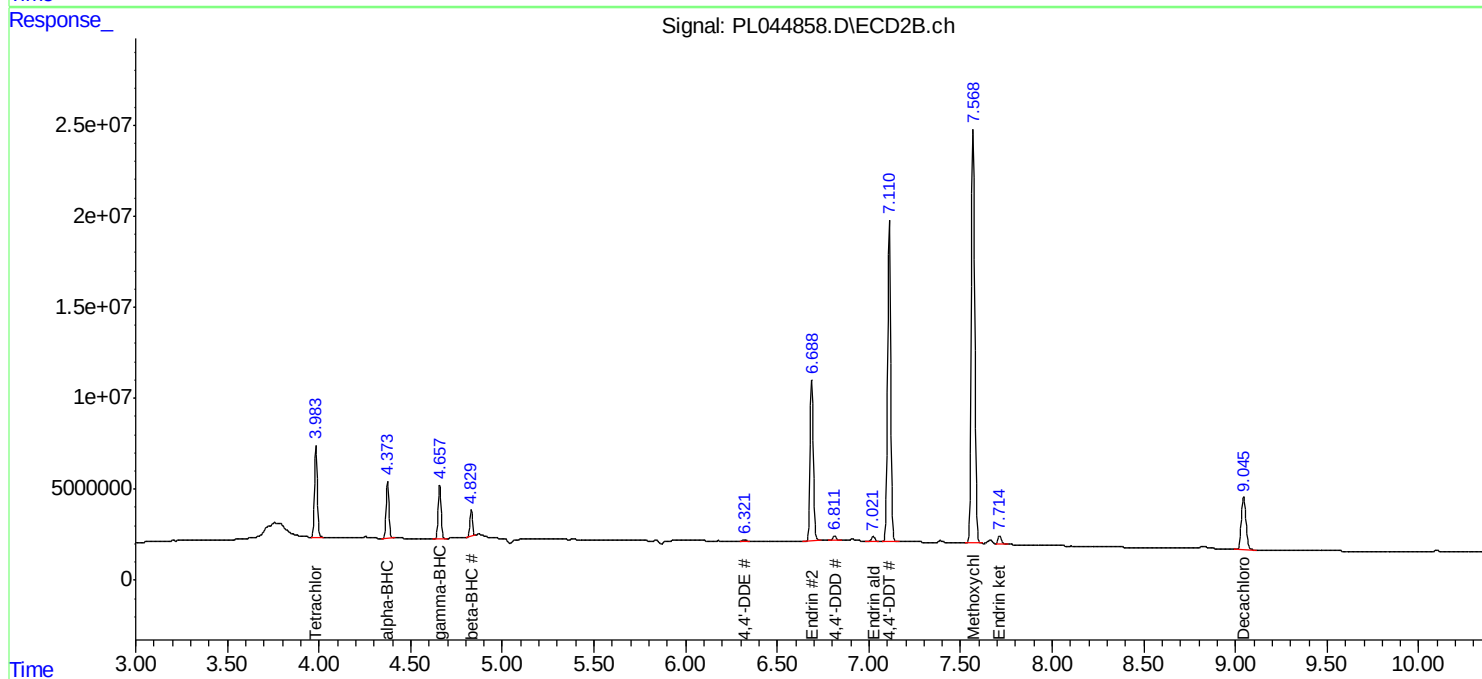
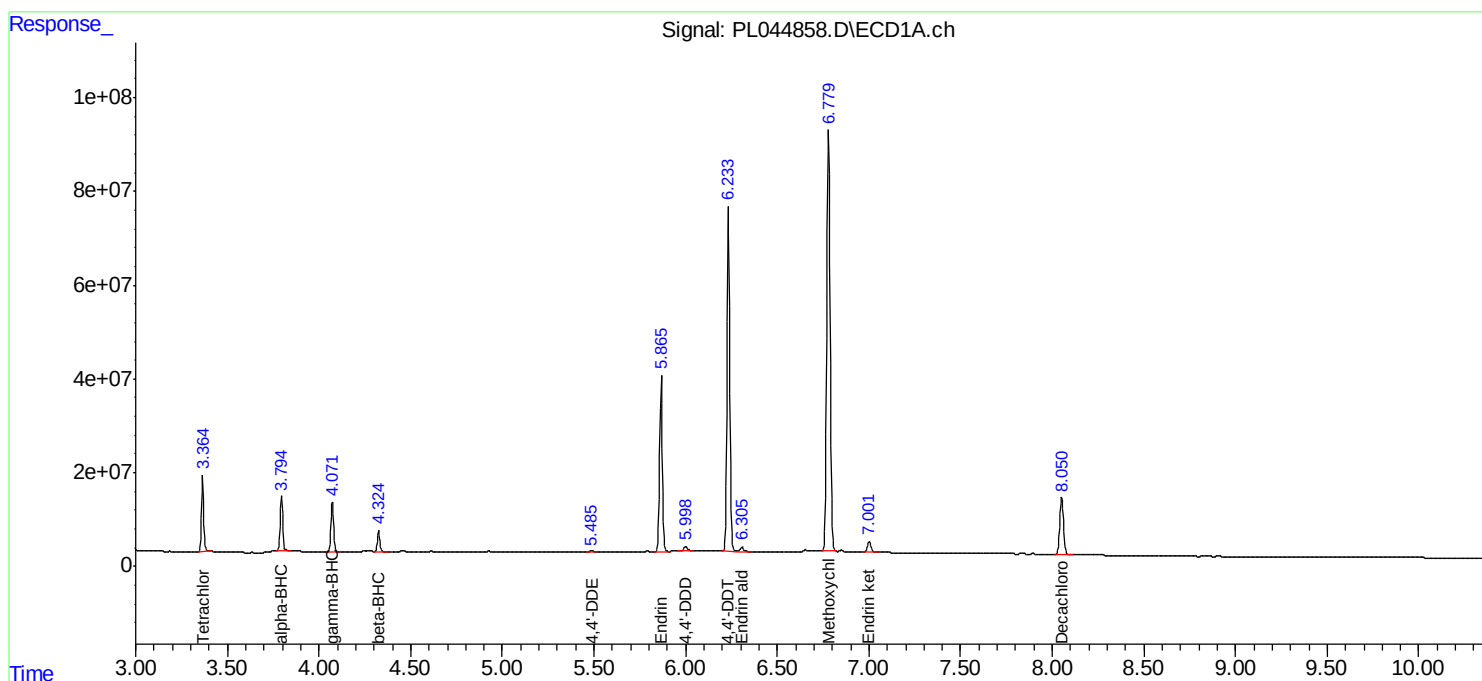
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

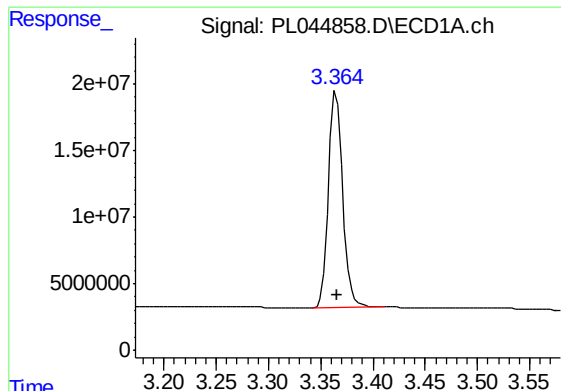
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
Data File : PL044858.D
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Acq On : 15 Feb 2019 18:12
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:04:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
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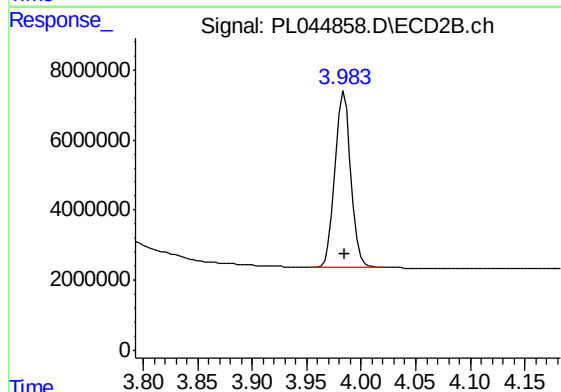




#1 Tetrachloro-m-xylene

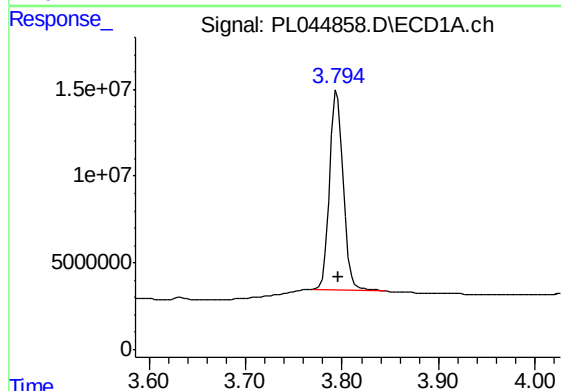
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 153788522
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



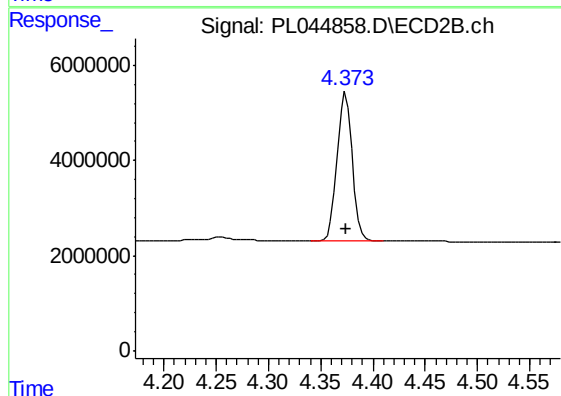
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 50808084
Conc: 21.63 ng/ml



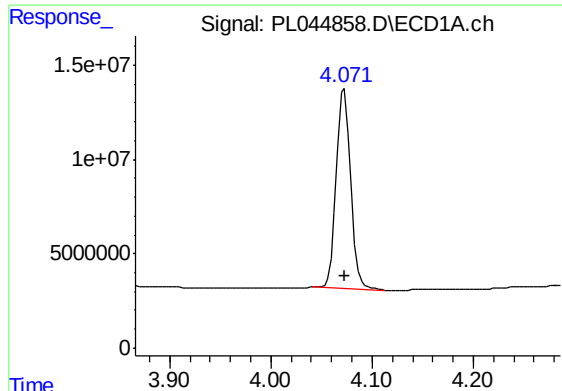
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 110356048
Conc: 10.33 ng/ml



#2 alpha-BHC

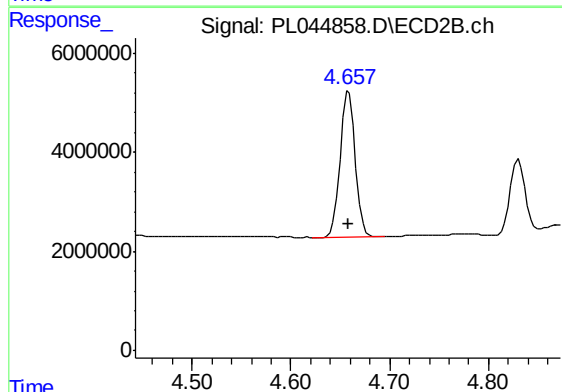
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 32008973
Conc: 10.51 ng/ml



#3 gamma-BHC (Lindane)

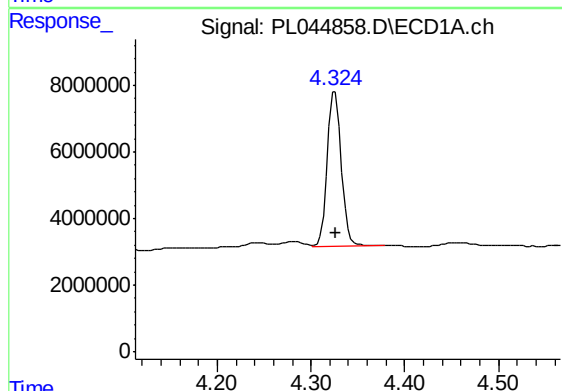
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 104076801
Conc: 10.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



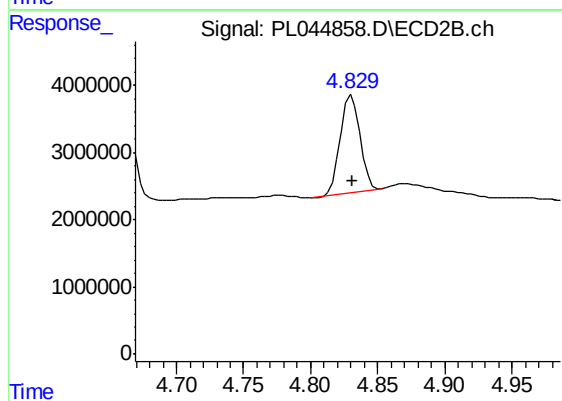
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 31370325
Conc: 10.83 ng/ml



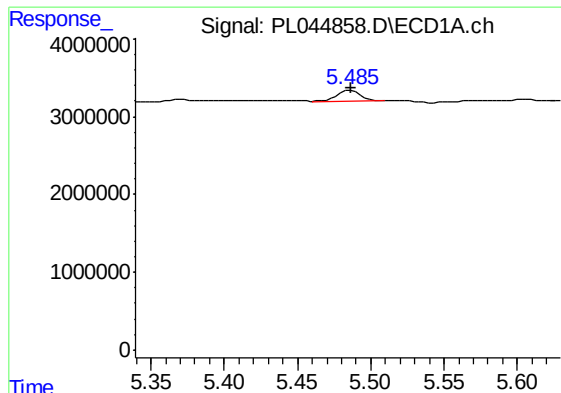
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 48774757
Conc: 11.54 ng/ml



#6 beta-BHC

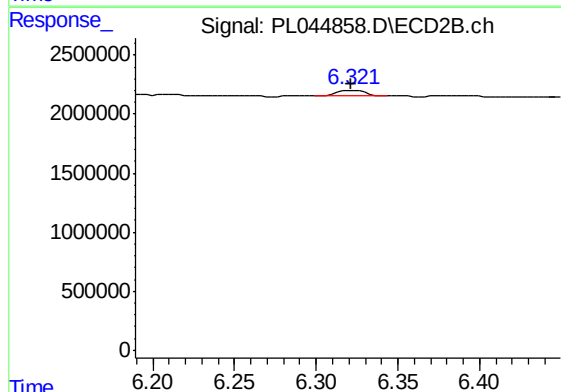
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 14925639
Conc: 11.26 ng/ml



#12 4,4'-DDE

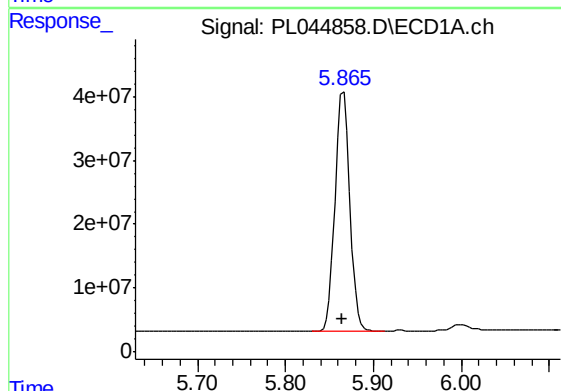
R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 1537920
Conc: 0.18 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



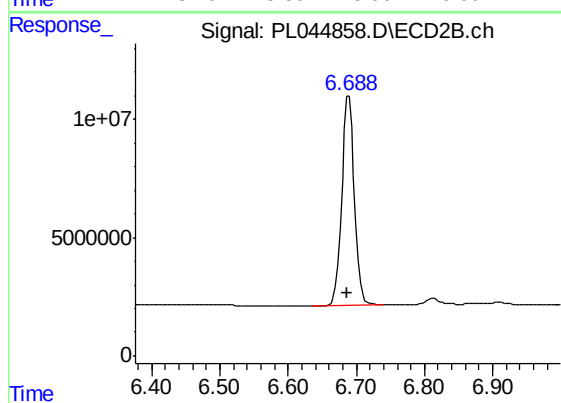
#12 4,4'-DDE

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 618169
Conc: 0.26 ng/ml m



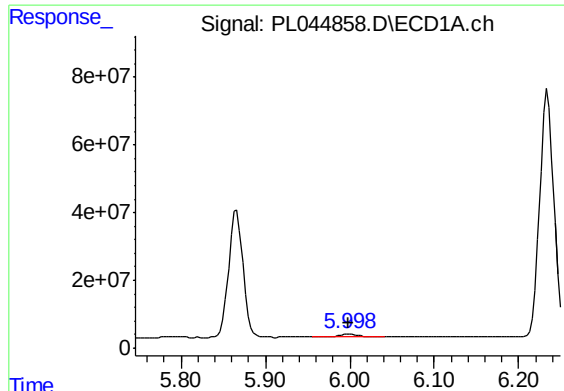
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 443953972
Conc: 50.68 ng/ml



#14 Endrin

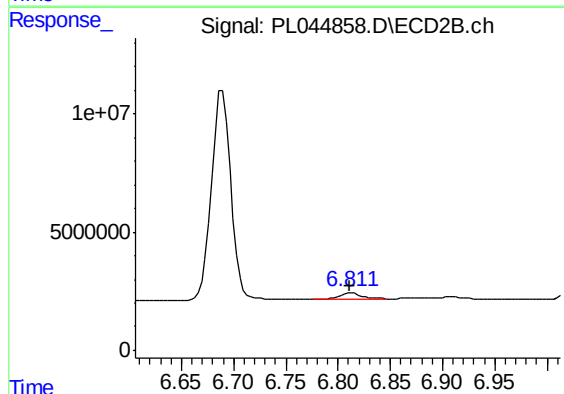
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 112750453
Conc: 50.18 ng/ml



#16 4,4'-DDD

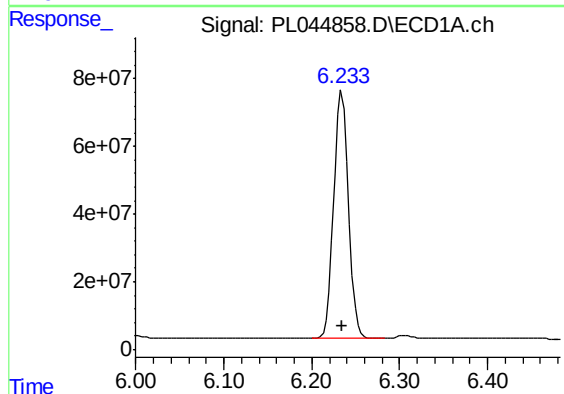
R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 11496819
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



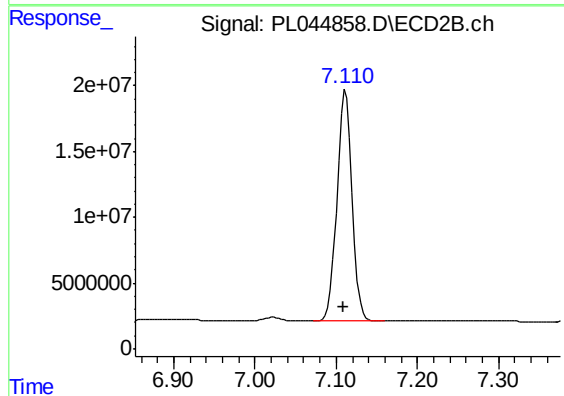
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 3299161
Conc: 1.72 ng/ml



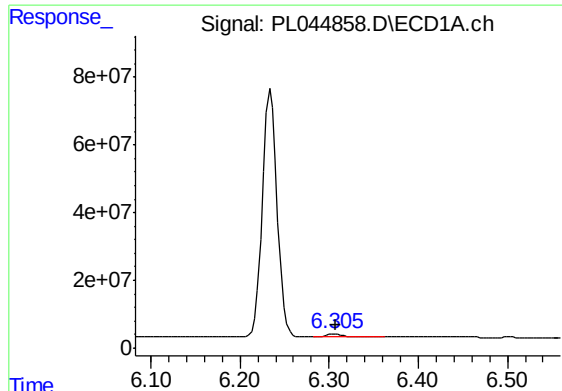
#17 4,4'-DDT

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 854315286
Conc: 119.13 ng/ml



#17 4,4'-DDT

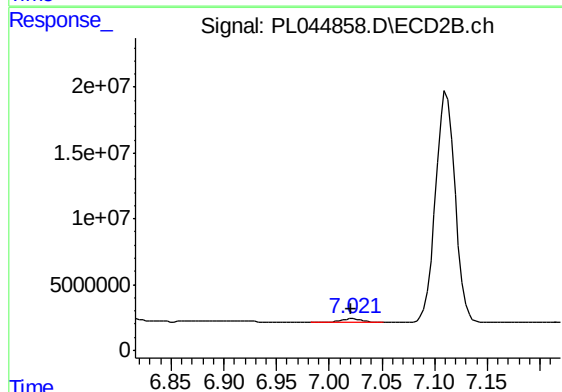
R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 228028049
Conc: 116.23 ng/ml



#18 Endrin aldehyde

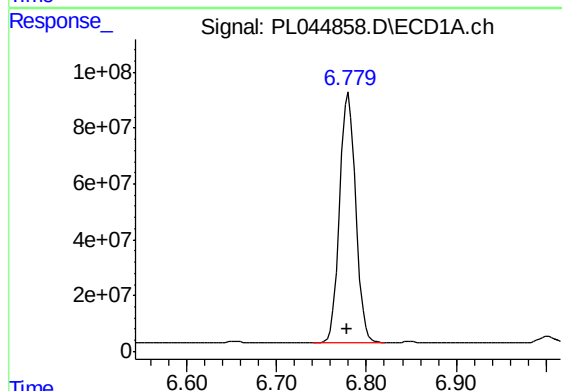
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 12868867
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



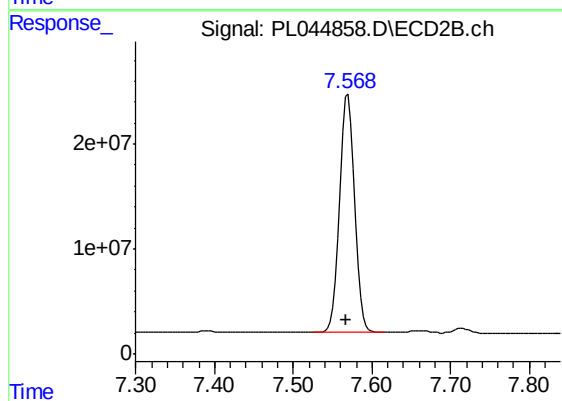
#18 Endrin aldehyde

R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 3137247
Conc: 1.55 ng/ml



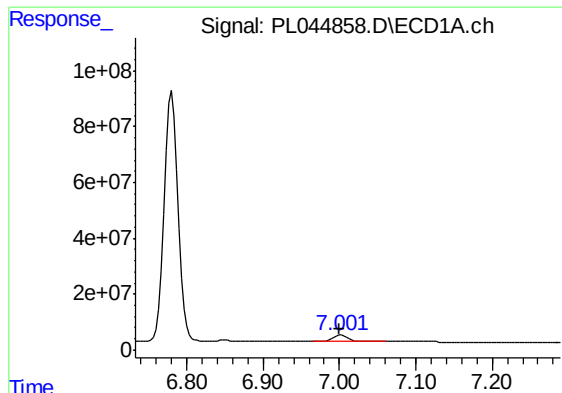
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 1110639892
Conc: 276.76 ng/ml



#20 Methoxychlor

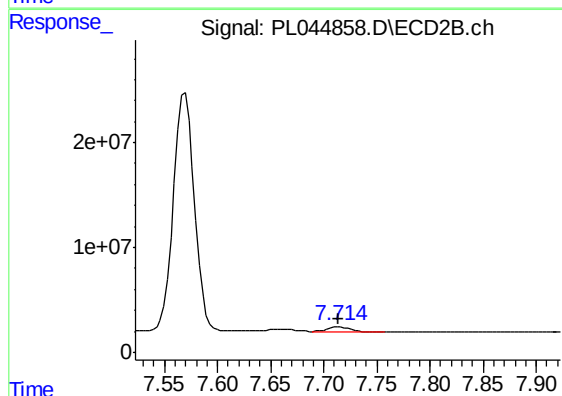
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 309577044
Conc: 259.12 ng/ml



#21 Endrin ketone

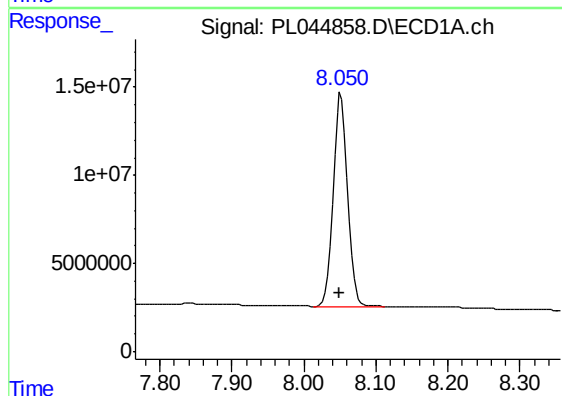
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 28076128
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



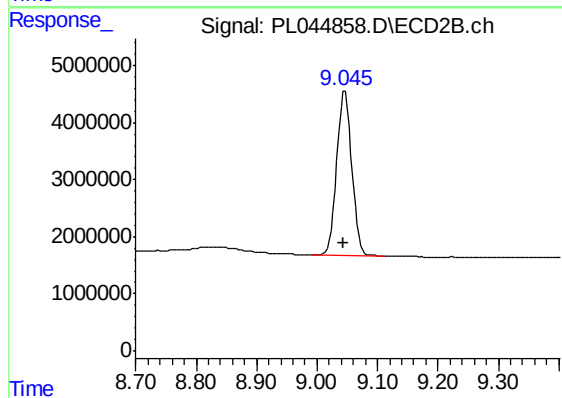
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 5993411
Conc: 2.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 167233817
Conc: 22.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.003 min
Response: 50209668
Conc: 22.67 ng/ml