

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
 Data File : PL089043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 09:05
 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 16 12:03:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 15 18:43:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.798	45043384	25812652	21.193	19.366
28)	SA Decachlor...	9.065	7.950	26709354	26495754	20.969	19.786
Target Compounds							
2)	A alpha-BHC	4.006	3.303	32165660	17501965	10.758	8.846
3)	MA gamma-BHC...	4.338	3.634	30647479	16461679	10.622	8.558
6)	B beta-BHC	4.533	3.931	14347838	8649572	10.692	10.349
12)	B 4,4'-DDE	6.203	5.265	1787919	501583	0.890m	0.341m#
14)	MA Endrin	6.585	5.672	87372454	67516516	46.490	46.456
16)	A 4,4'-DDD	6.719	5.820	3286159	1244290	2.039m	1.028 #
17)	MA 4,4'-DDT	7.033	6.070	154.3E6	139.2E6	84.666	106.201 #
18)	B Endrin al...	6.933	6.145	3499095	2314629	2.391	2.106
20)	A Methoxychlor	7.507	6.645	194.1E6	180.3E6	220.321	241.242
21)	B Endrin ke...	7.652	6.873	5233516	3182439	2.714	2.011 #

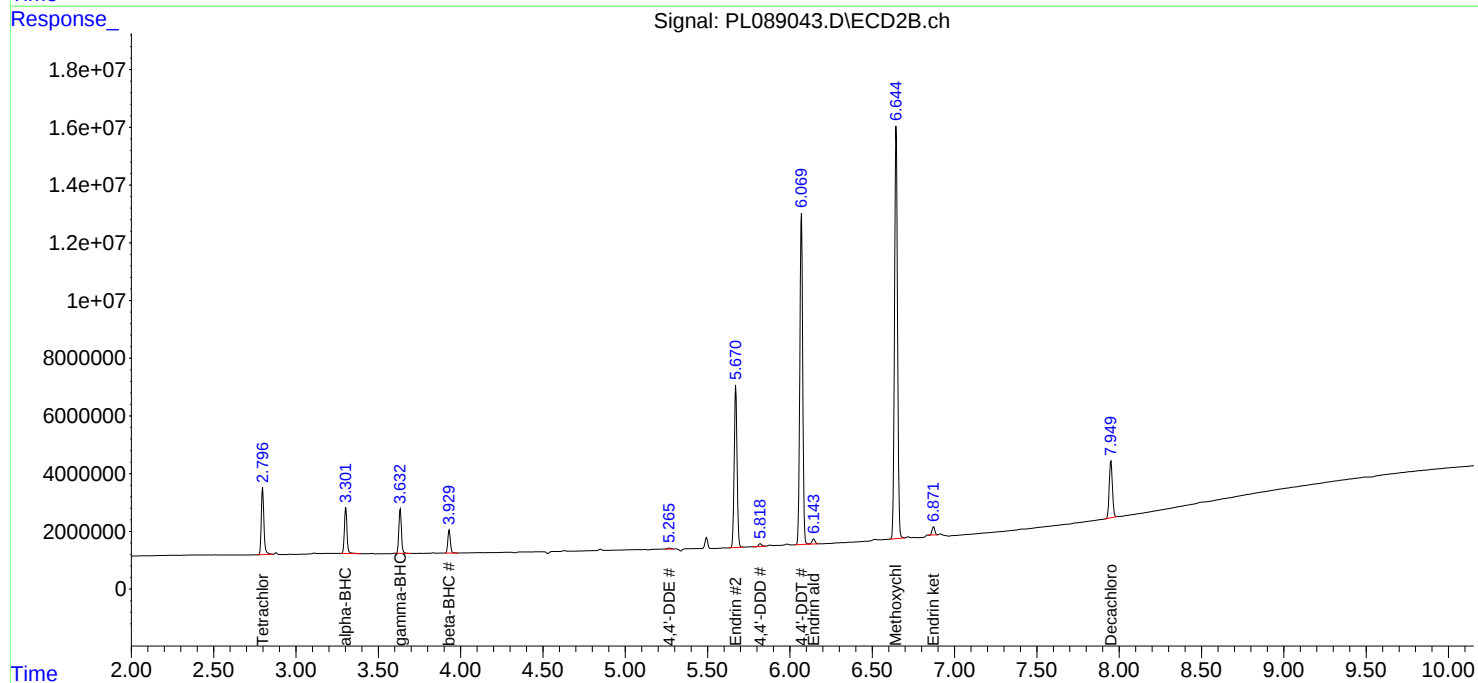
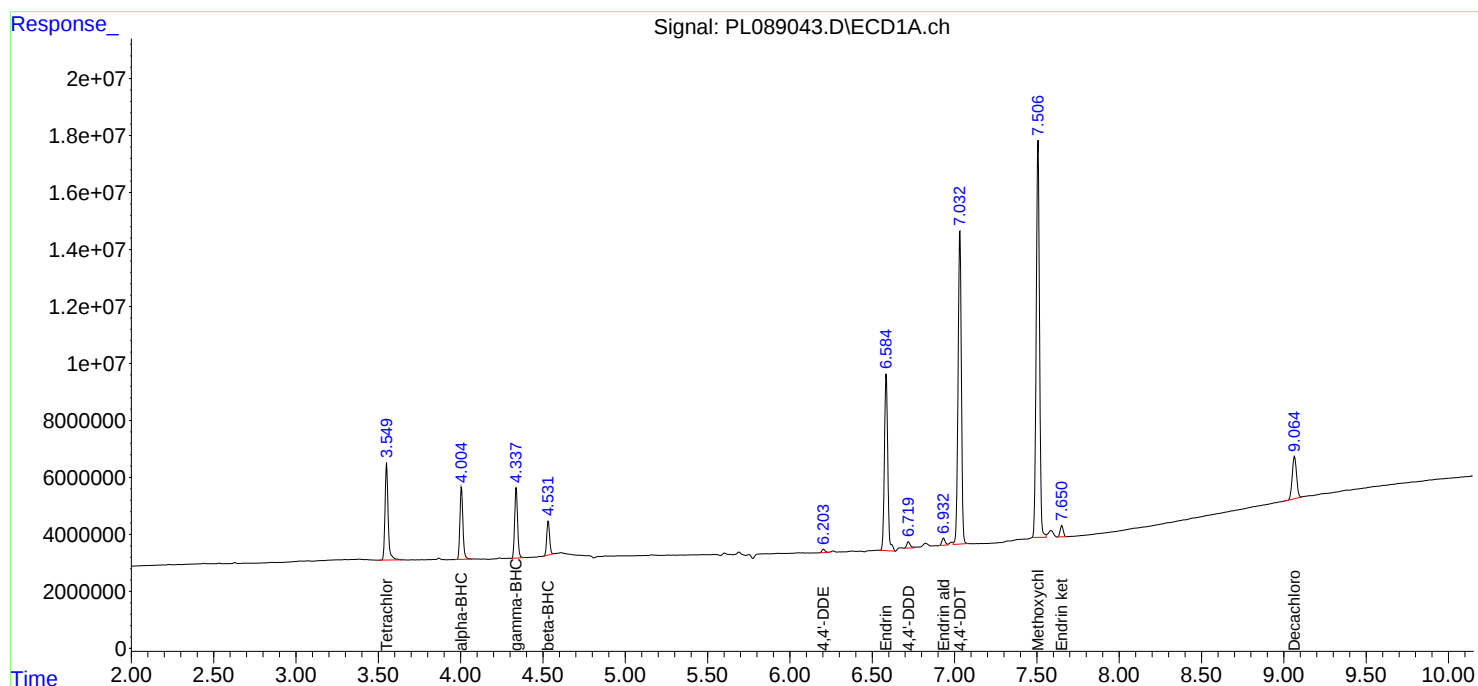
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

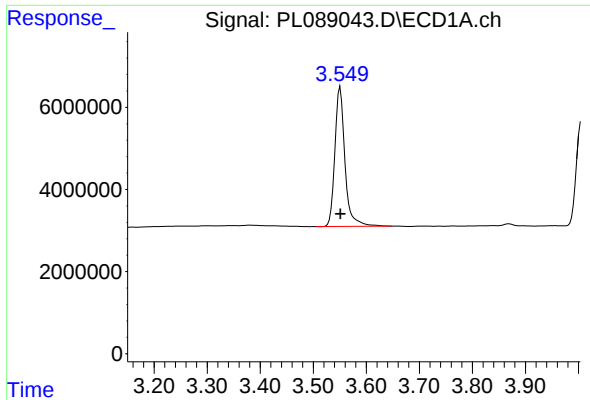
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041624\
Data File : PL089043.D
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Acq On : 16 Apr 2024 09:05
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 12:03:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
Quant Title : GC Extractables
QLast Update : Mon Apr 15 18:43:22 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

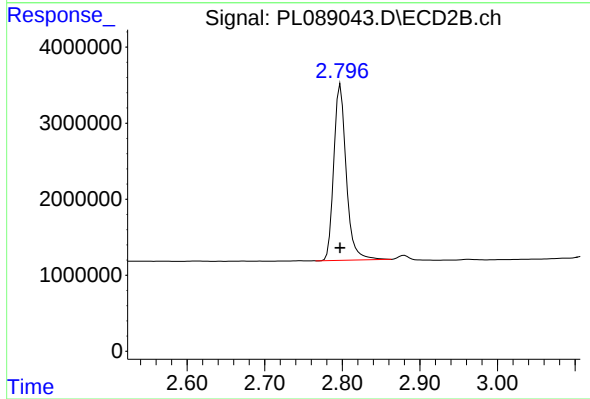




#1 Tetrachloro-m-xylene

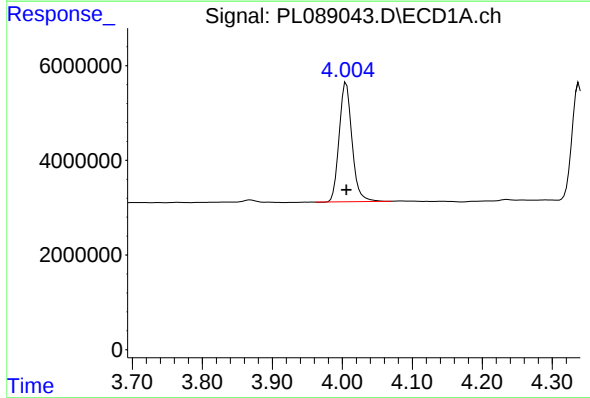
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 45043384
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



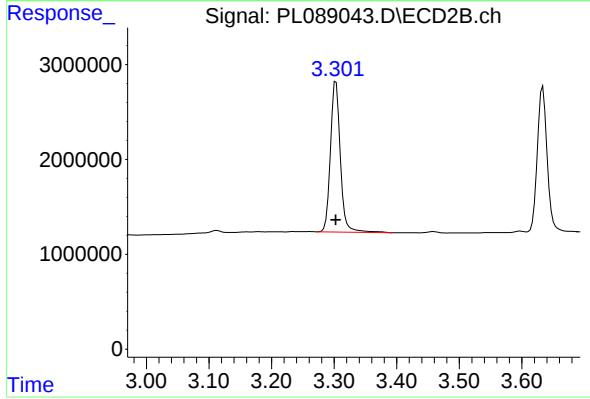
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.000 min
Response: 25812652
Conc: 19.37 ng/ml



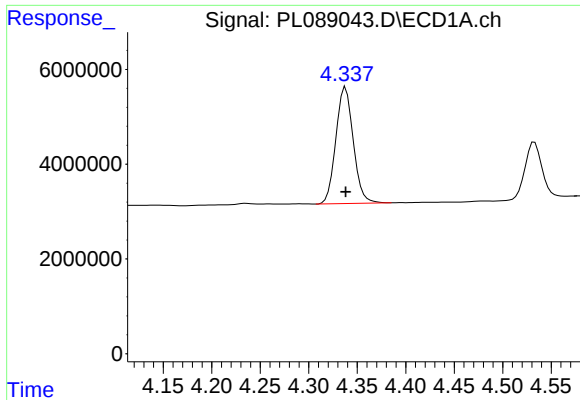
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 32165660
Conc: 10.76 ng/ml



#2 alpha-BHC

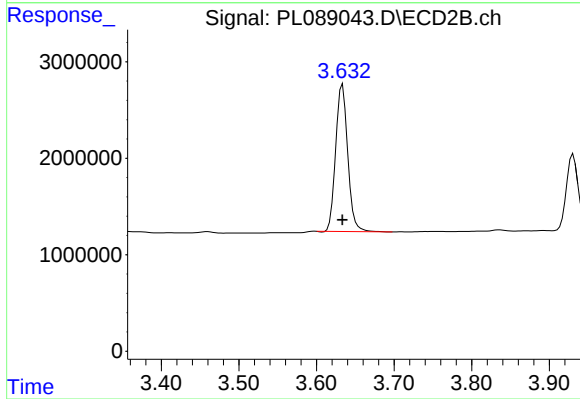
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 17501965
Conc: 8.85 ng/ml



#3 gamma-BHC (Lindane)

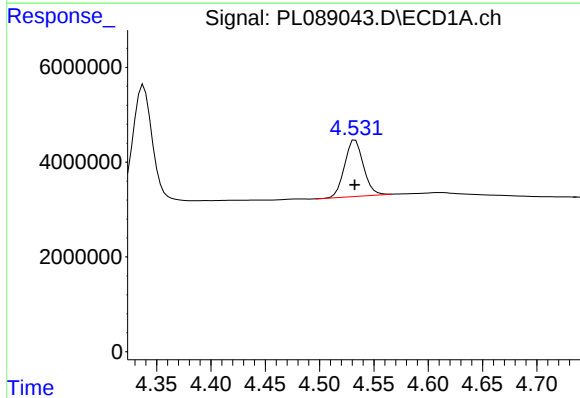
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 30647479
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



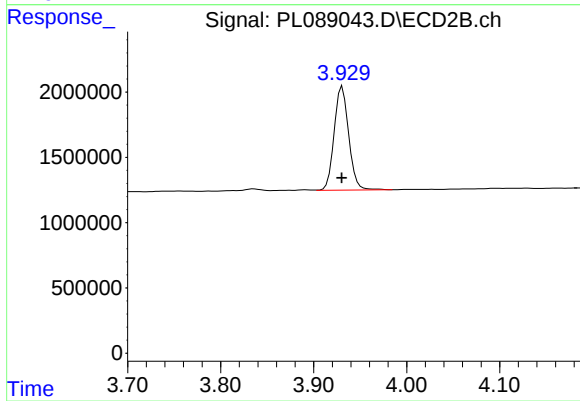
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 16461679
Conc: 8.56 ng/ml



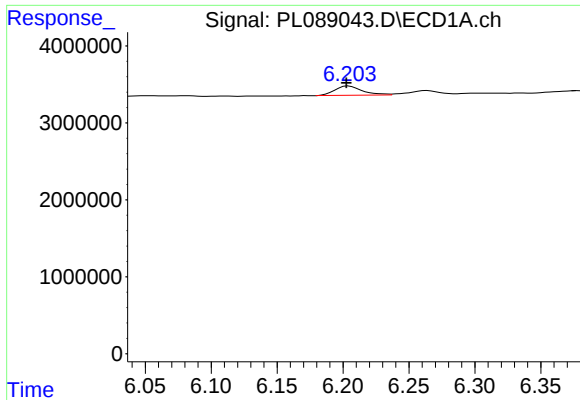
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 14347838
Conc: 10.69 ng/ml



#6 beta-BHC

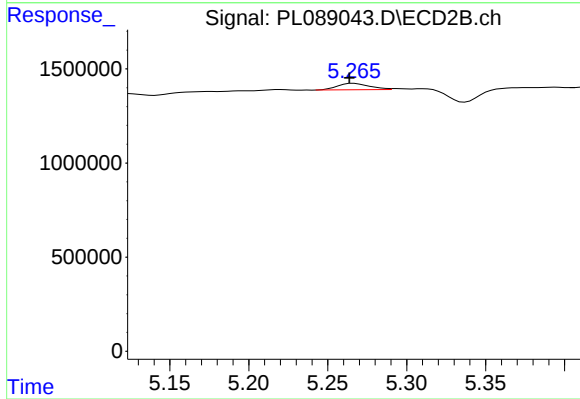
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 8649572
Conc: 10.35 ng/ml



#12 4,4'-DDE

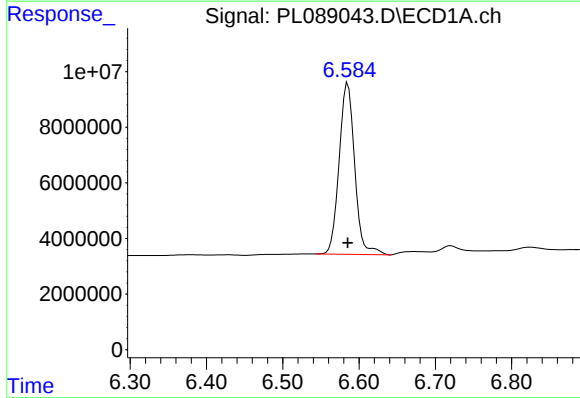
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 1787919
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



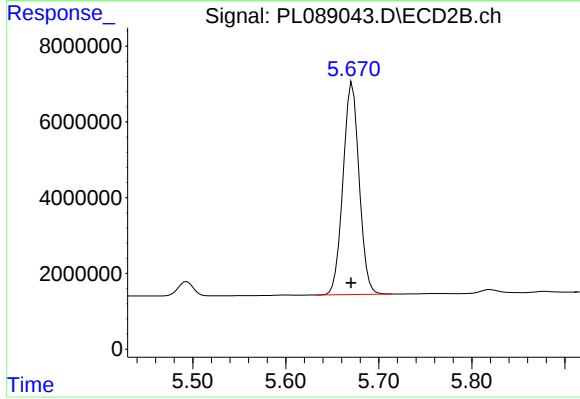
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.001 min
Response: 501583
Conc: 0.34 ng/ml m



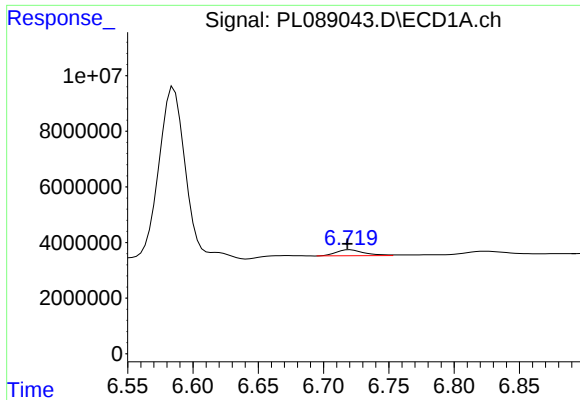
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 87372454
Conc: 46.49 ng/ml



#14 Endrin

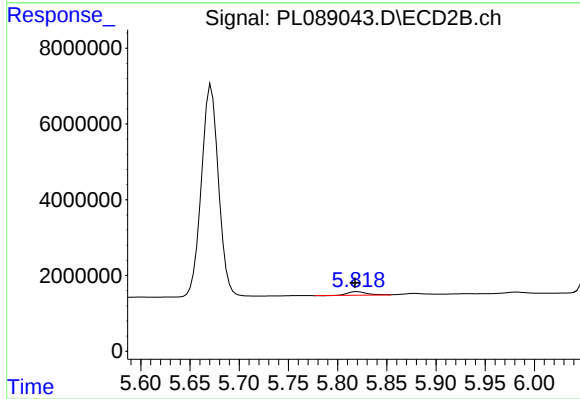
R.T.: 5.672 min
Delta R.T.: 0.001 min
Response: 67516516
Conc: 46.46 ng/ml



#16 4,4'-DDD

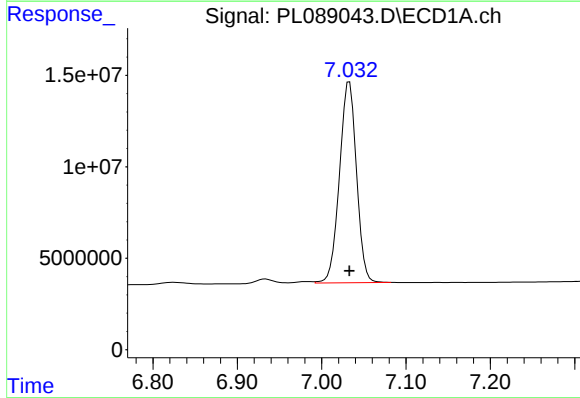
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 3286159
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



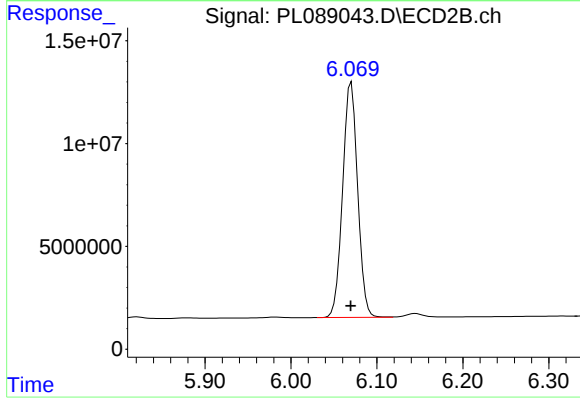
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 1244290
Conc: 1.03 ng/ml



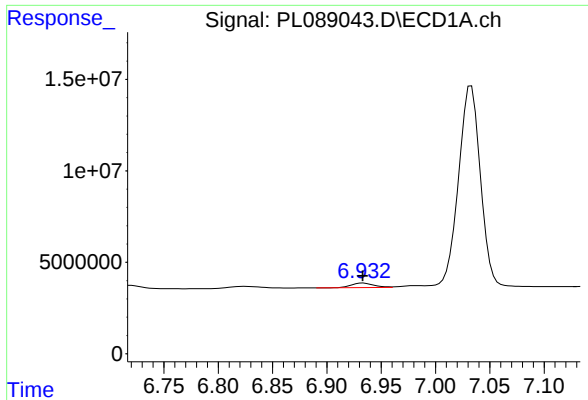
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 154280707
Conc: 84.67 ng/ml



#17 4,4'-DDT

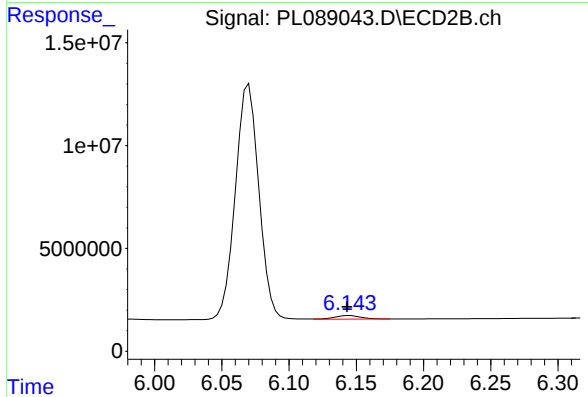
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 139203412
Conc: 106.20 ng/ml



#18 Endrin aldehyde

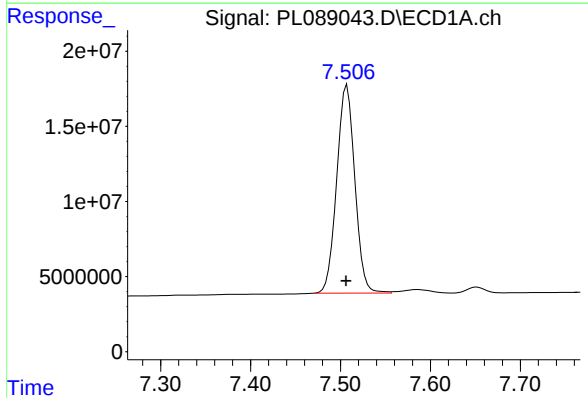
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 3499095
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



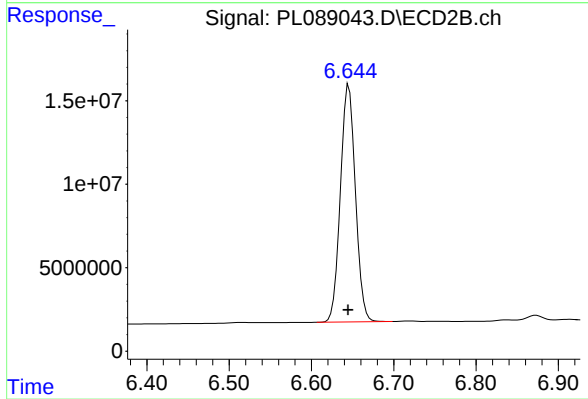
#18 Endrin aldehyde

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 2314629
Conc: 2.11 ng/ml



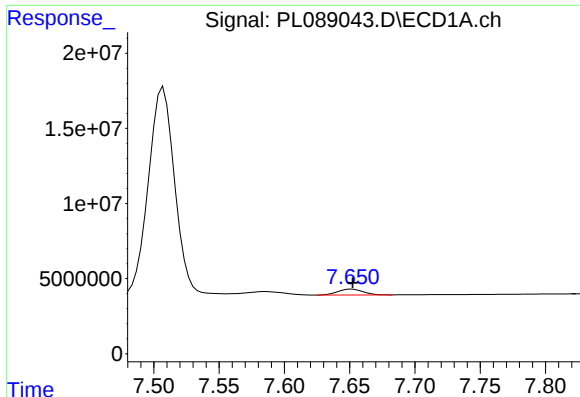
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.001 min
Response: 194128053
Conc: 220.32 ng/ml



#20 Methoxychlor

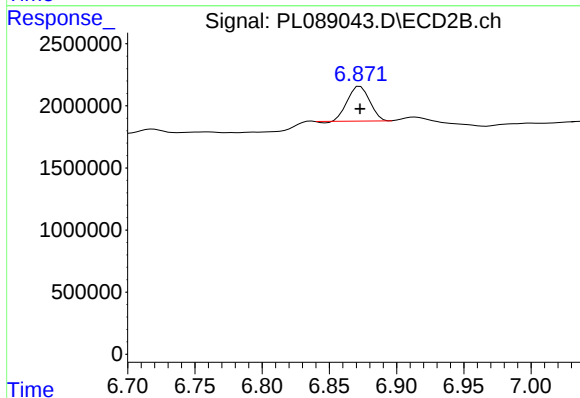
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 180310648
Conc: 241.24 ng/ml



#21 Endrin ketone

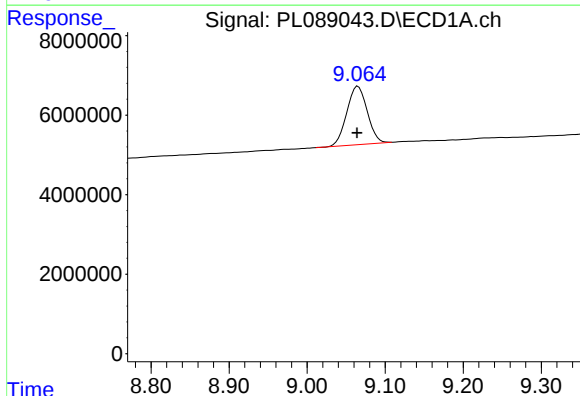
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 5233516
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



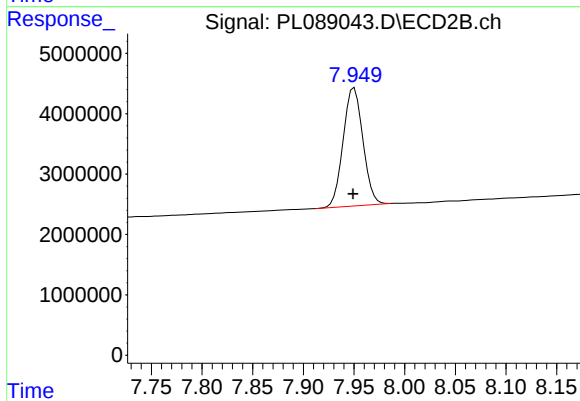
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 3182439
Conc: 2.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.001 min
Response: 26709354
Conc: 20.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.001 min
Response: 26495754
Conc: 19.79 ng/ml