

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
 Data File : PL073062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 09:46
 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: Mar 01 13:06:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 2022
 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...	4.648	5.490	6378011	29008119	19.903	19.989
28)	SA Decachlor...	10.428	11.328	10322022	32290049	22.052	20.469
Target Compounds							
2)	A alpha-BHC	5.356	6.052	3807955	17293287	9.036	8.768
3)	MA gamma-BHC...	5.780	6.442	4029562	17088888	9.113	9.140
6)	B beta-BHC	6.160	6.677	2400683	9879197	10.780	10.955
12)	B 4,4'-DDE	7.659	8.459	100495	337278	0.259	0.216
14)	MA Endrin	8.077	8.844	19077112	64029995	48.045	48.370
16)	A 4,4'-DDD	8.244	8.986	856667	3769489	2.460	2.835
17)	MA 4,4'-DDT	8.506	9.305	35697860	125.3E6	93.807	91.356
18)	B Endrin al...	8.577	9.200	334981	638069	1.043m	0.586m#
20)	A Methoxychlor	9.102	9.784	54131891	173.1E6	216.730	221.100
21)	B Endrin ke...	9.327	9.926	1170748	2403000	2.362	1.639 #

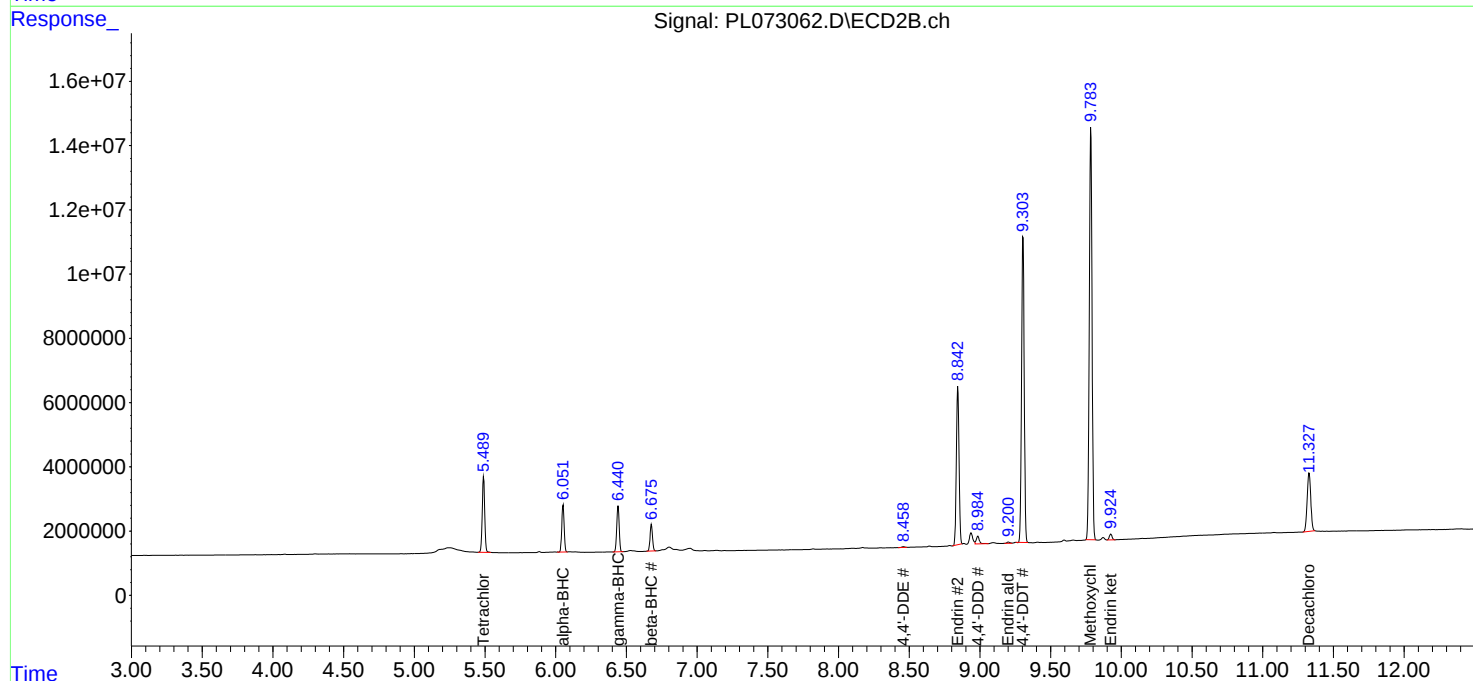
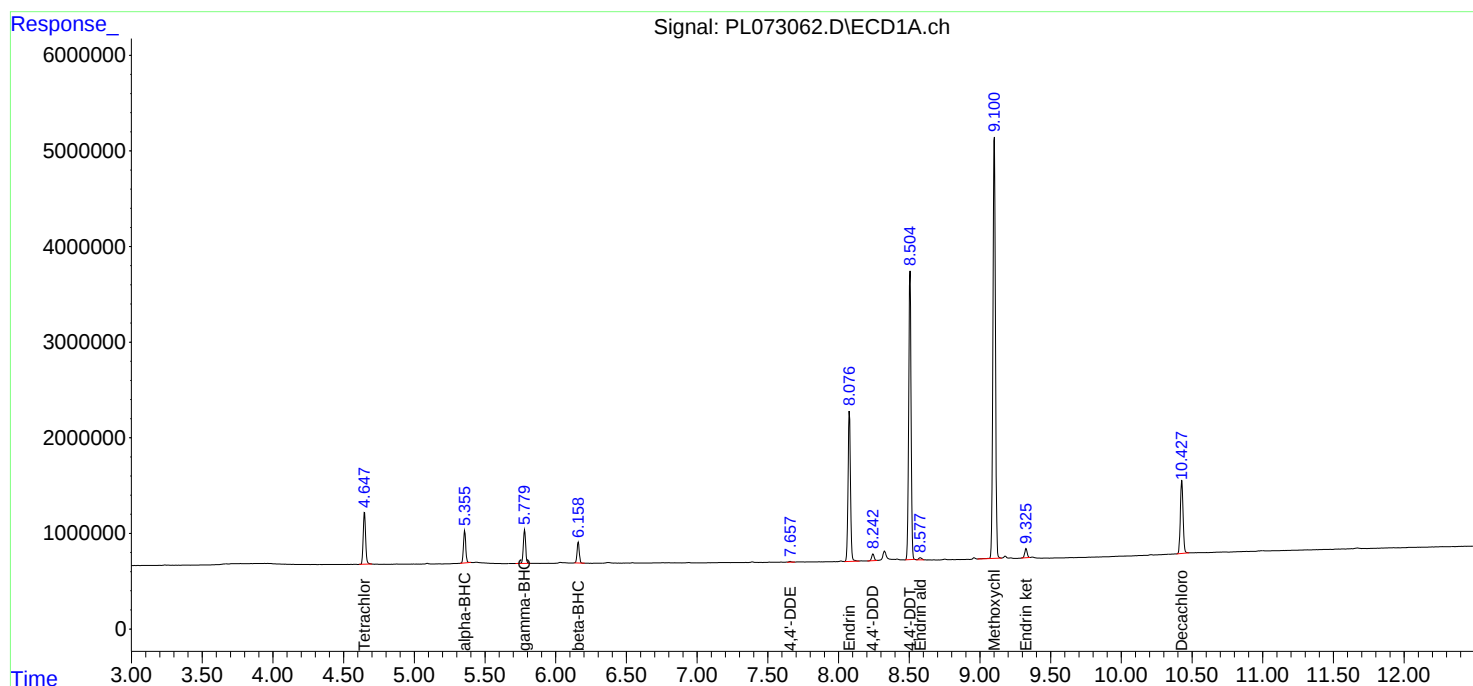
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

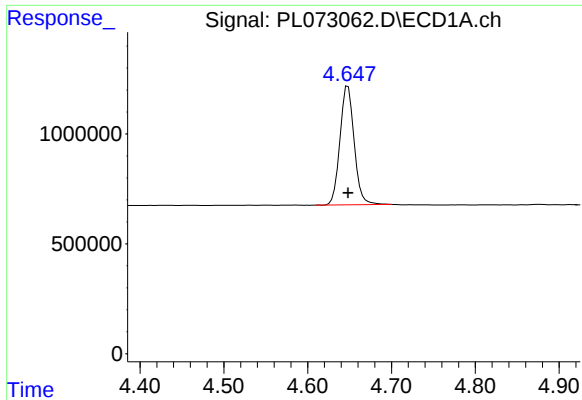
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
Data File : PL073062.D
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Acq On : 01 Mar 2022 09:46
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Sample : PEM
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ALS Vial : 3 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
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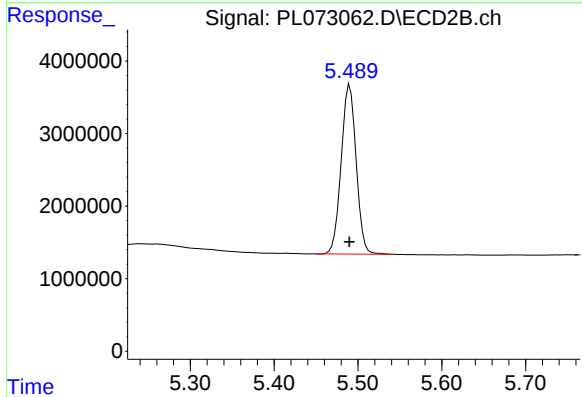




#1 Tetrachloro-m-xylene

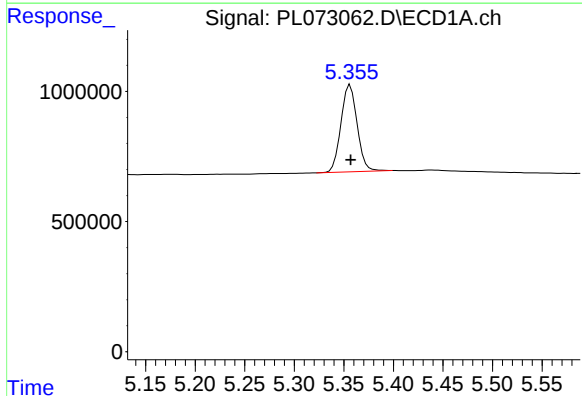
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 6378011
Conc: 19.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



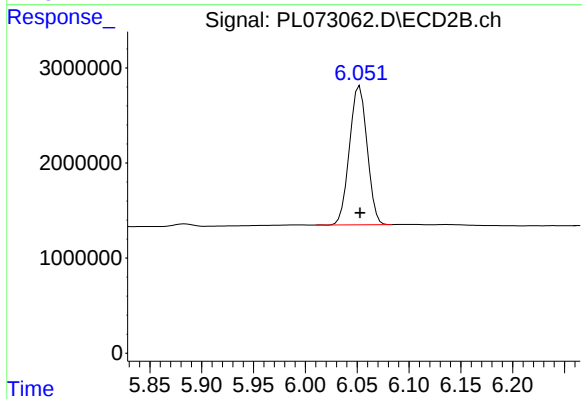
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 29008119
Conc: 19.99 ng/ml



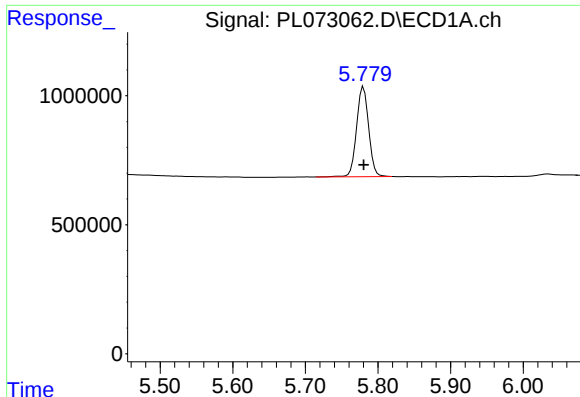
#2 alpha-BHC

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 3807955
Conc: 9.04 ng/ml



#2 alpha-BHC

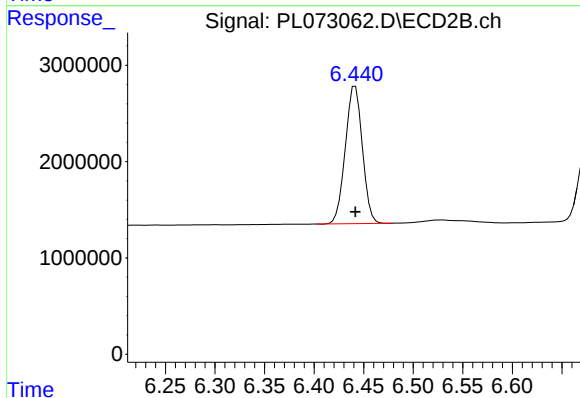
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 17293287
Conc: 8.77 ng/ml



#3 gamma-BHC (Lindane)

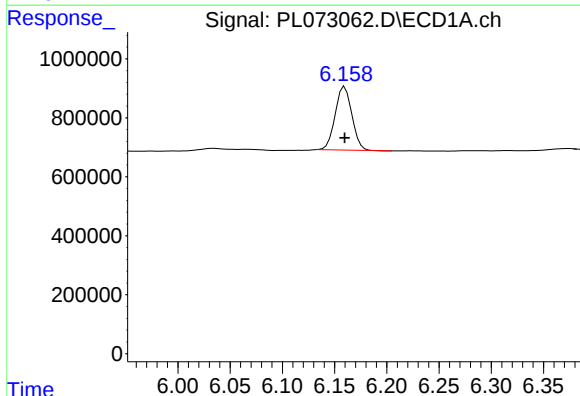
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 4029562
Conc: 9.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



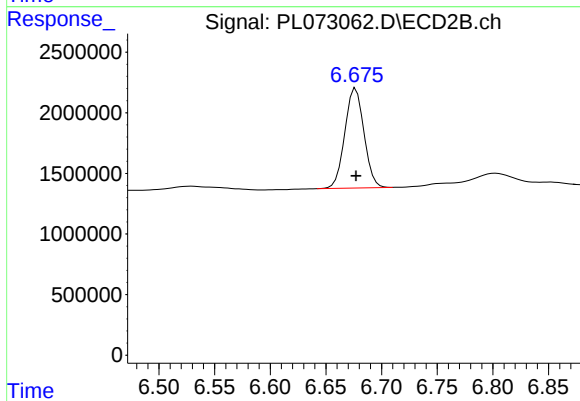
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 17088888
Conc: 9.14 ng/ml



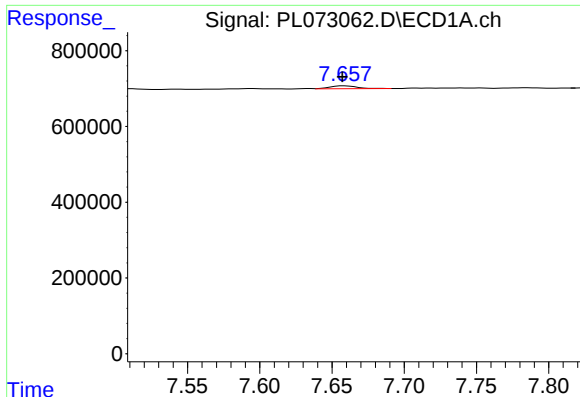
#6 beta-BHC

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 2400683
Conc: 10.78 ng/ml



#6 beta-BHC

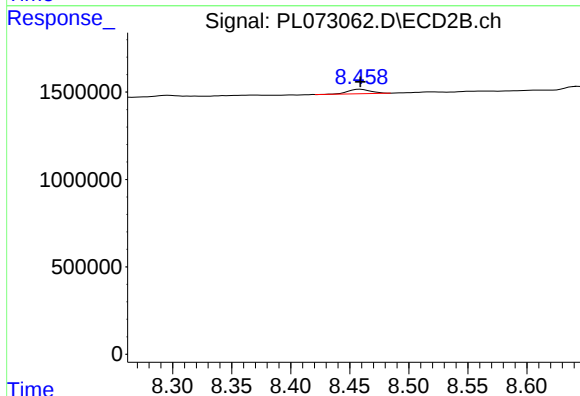
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 9879197
Conc: 10.96 ng/ml



#12 4,4'-DDE

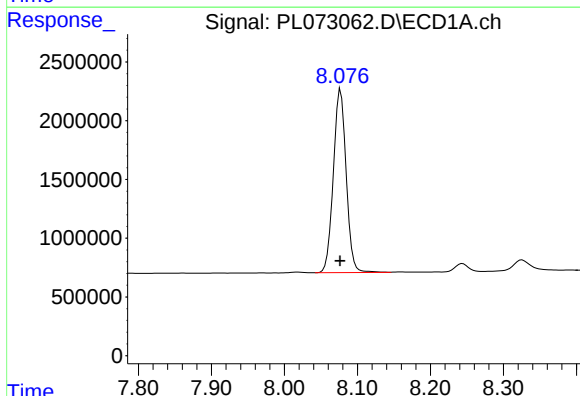
R.T.: 7.659 min
Delta R.T.: 0.001 min
Response: 100495
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



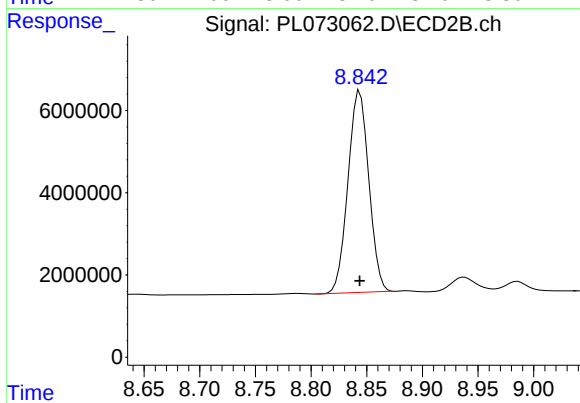
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 337278
Conc: 0.22 ng/ml



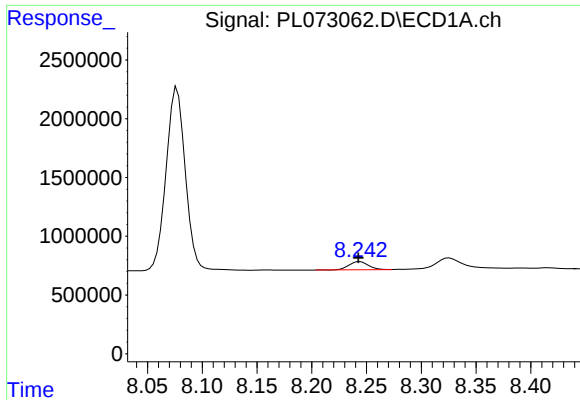
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 19077112
Conc: 48.04 ng/ml



#14 Endrin

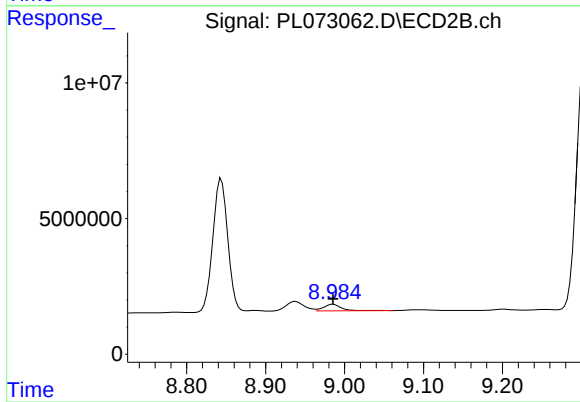
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 64029995
Conc: 48.37 ng/ml



#16 4,4'-DDD

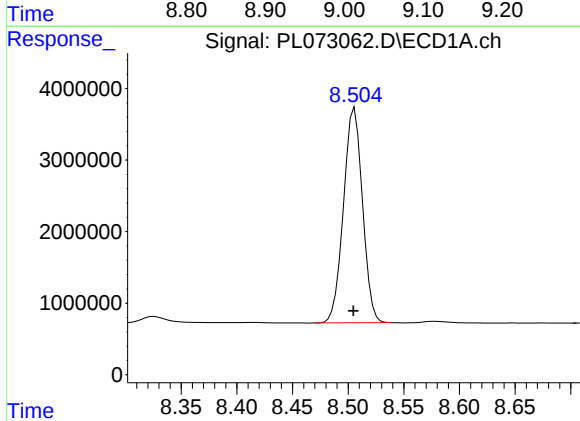
R.T.: 8.244 min
Delta R.T.: 0.001 min
Response: 856667
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



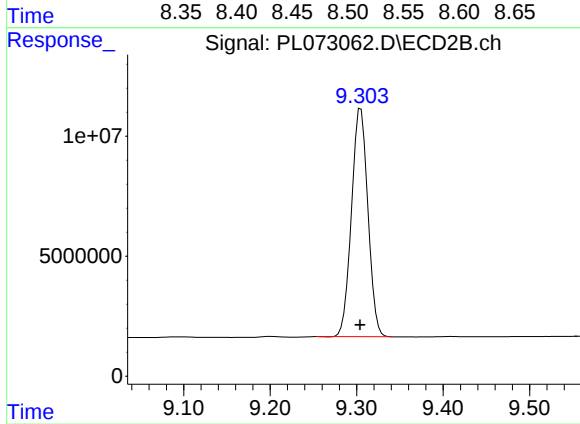
#16 4,4'-DDD

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 3769489
Conc: 2.83 ng/ml



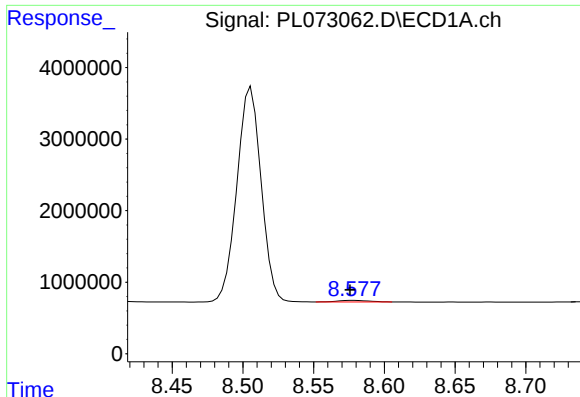
#17 4,4'-DDT

R.T.: 8.506 min
Delta R.T.: 0.001 min
Response: 35697860
Conc: 93.81 ng/ml



#17 4,4'-DDT

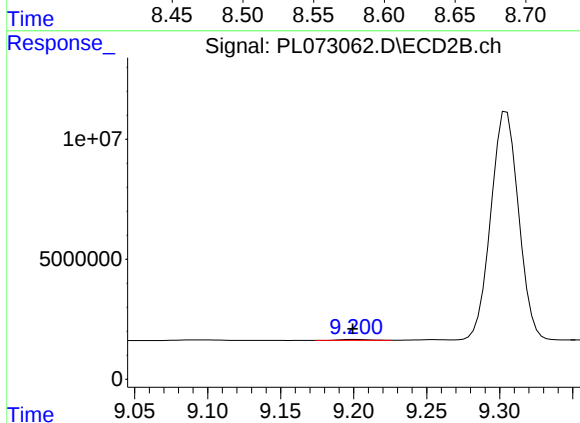
R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 125310006
Conc: 91.36 ng/ml



#18 Endrin aldehyde

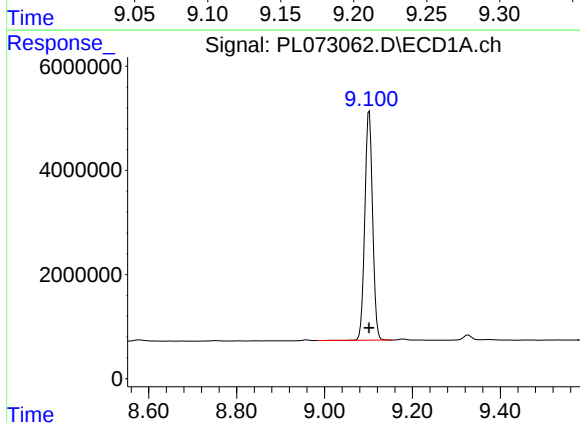
R.T.: 8.577 min
Delta R.T.: 0.001 min
Response: 334981
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



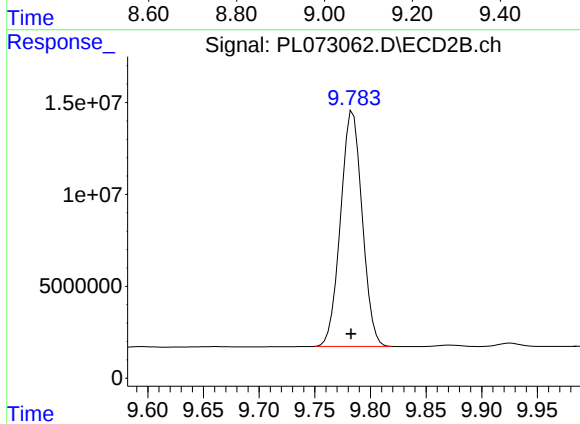
#18 Endrin aldehyde

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 638069
Conc: 0.59 ng/ml m



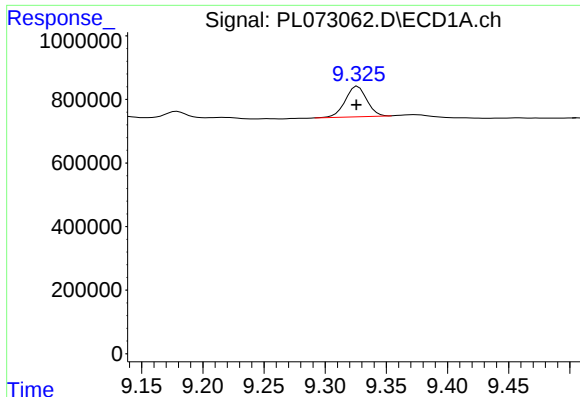
#20 Methoxychlor

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 54131891
Conc: 216.73 ng/ml



#20 Methoxychlor

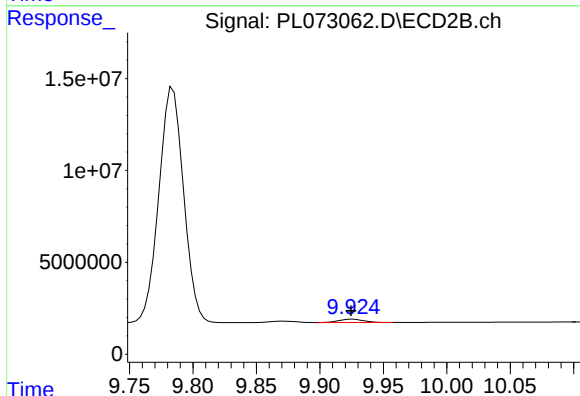
R.T.: 9.784 min
Delta R.T.: 0.002 min
Response: 173098161
Conc: 221.10 ng/ml



#21 Endrin ketone

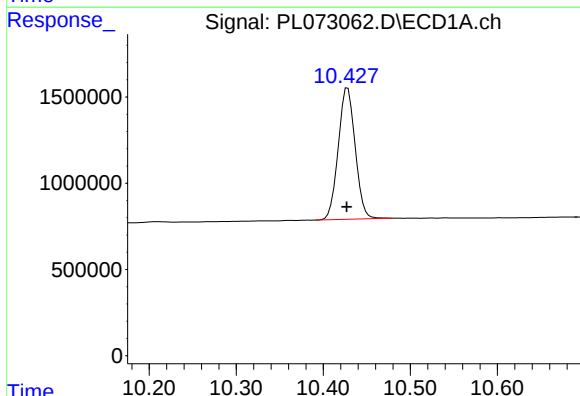
R.T.: 9.327 min
Delta R.T.: 0.001 min
Response: 1170748
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



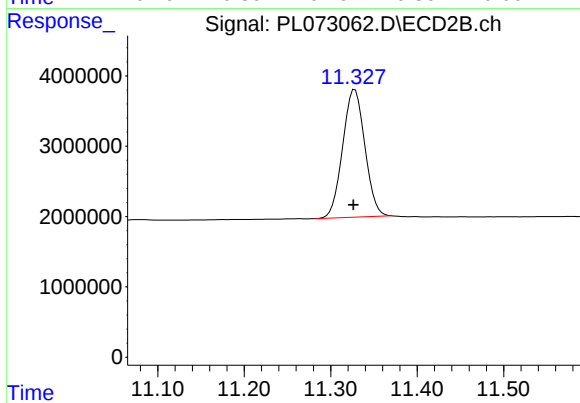
#21 Endrin ketone

R.T.: 9.926 min
Delta R.T.: 0.001 min
Response: 2403000
Conc: 1.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: 0.001 min
Response: 10322022
Conc: 22.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: 0.002 min
Response: 32290049
Conc: 20.47 ng/ml