

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091621\
 Data File : PL069876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2021 09:20
 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: Sep 16 13:33:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 2021
 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...	4.631	5.567	9178314	27255785	22.528	22.392
28)	SA Decachlor...	10.399	11.491	15309098	24758253	20.788	21.668
Target Compounds							
2)	A alpha-BHC	5.337	6.148	5795312	17585696	10.572	10.444
3)	MA gamma-BHC...	5.761	6.544	5938430	16899525	10.402	10.469
6)	B beta-BHC	6.141	6.798	3903654	8500701	5.280	9.416 #
12)	B 4,4'-DDE	7.632	8.564	146499	222727	0.258m	0.169m#
14)	MA Endrin	8.053	8.967	32941037	61379787	55.323	54.475
16)	A 4,4'-DDD	8.217	9.108	255667	418482	0.518m	0.393m
17)	MA 4,4'-DDT	8.479	9.427	64036727	123.5E6	111.674	110.350
20)	A Methoxychlor	9.073	9.913	90453374	150.4E6	241.105	249.121
21)	B Endrin ke...	9.301	10.070	295506	722865	0.410m	0.586m#

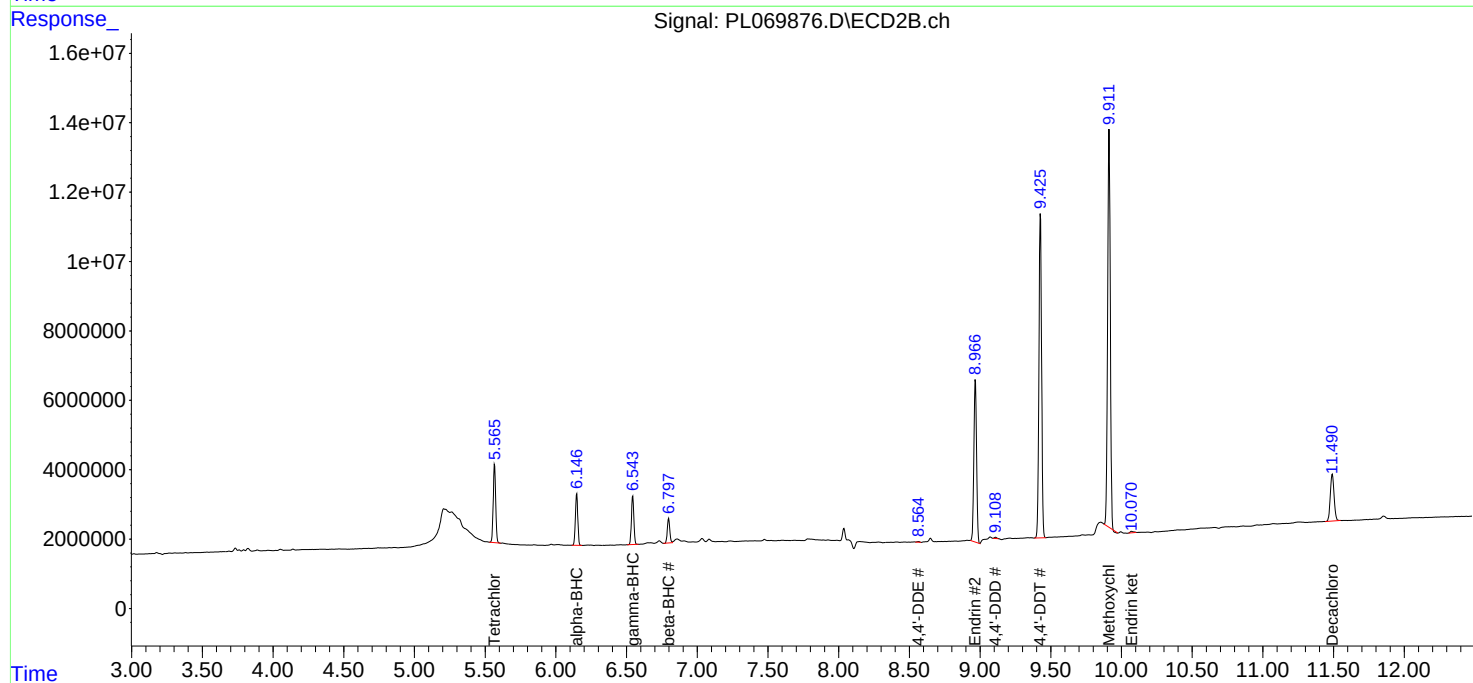
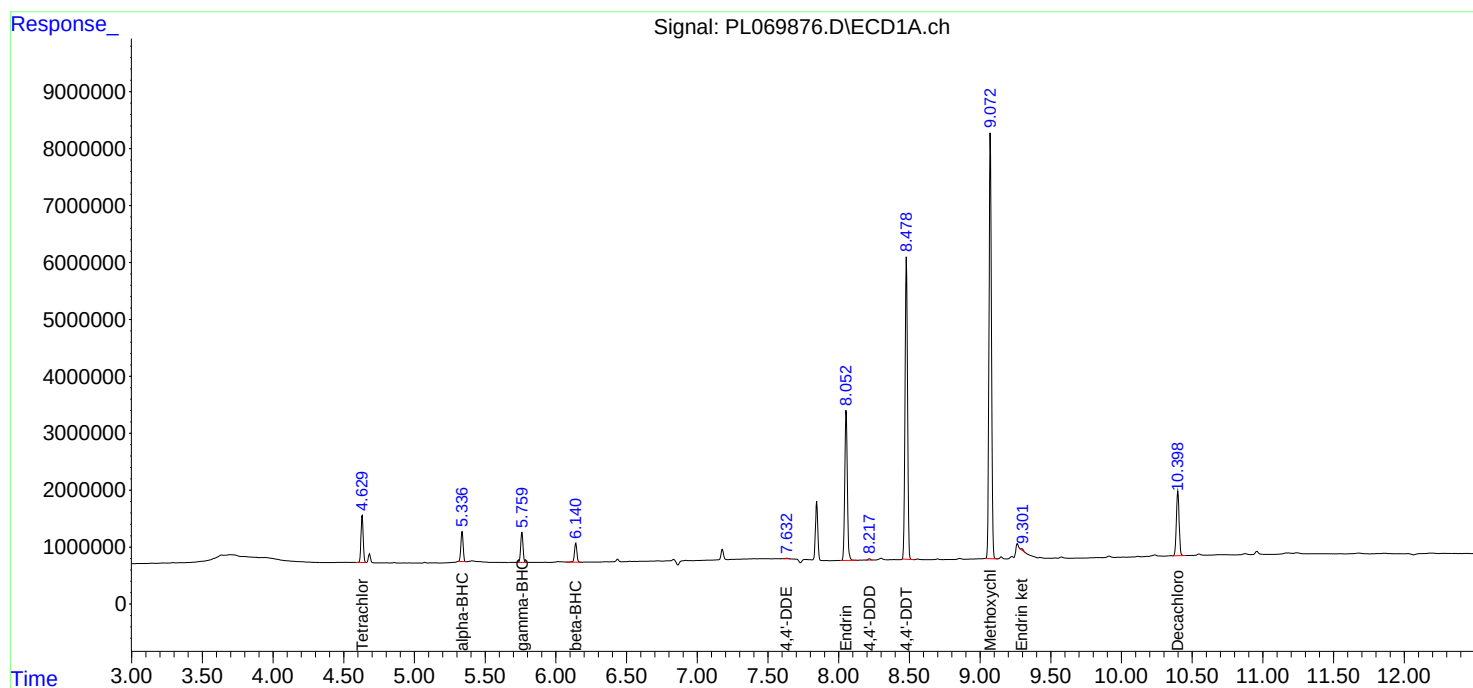
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

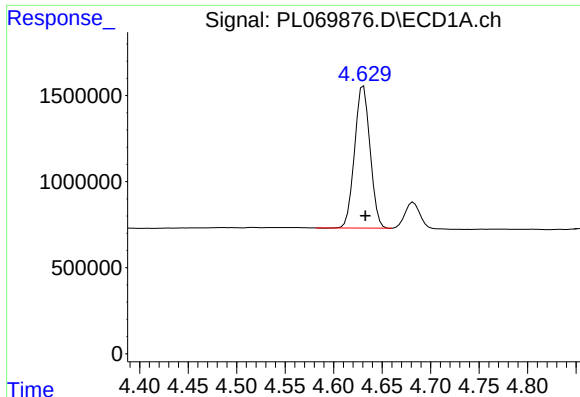
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091621\
Data File : PL069876.D
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Acq On : 16 Sep 2021 09:20
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 13:33:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
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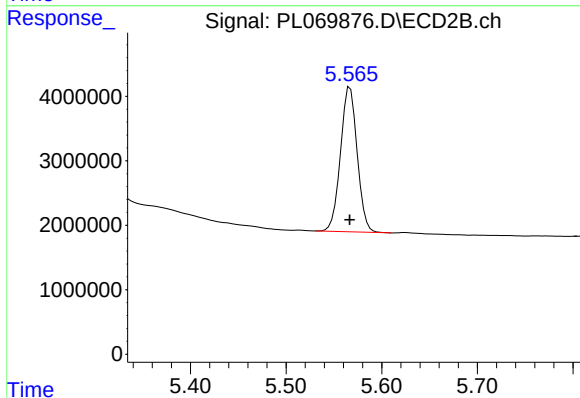




#1 Tetrachloro-m-xylene

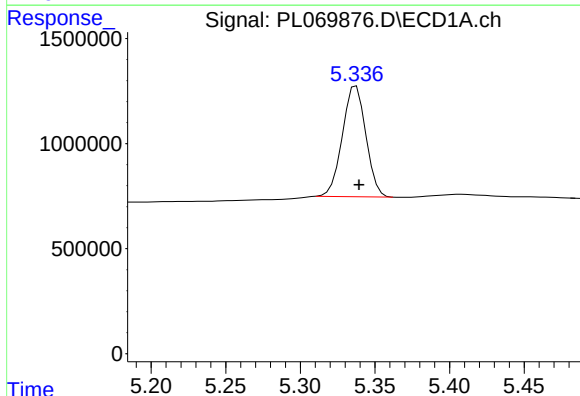
R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 9178314
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



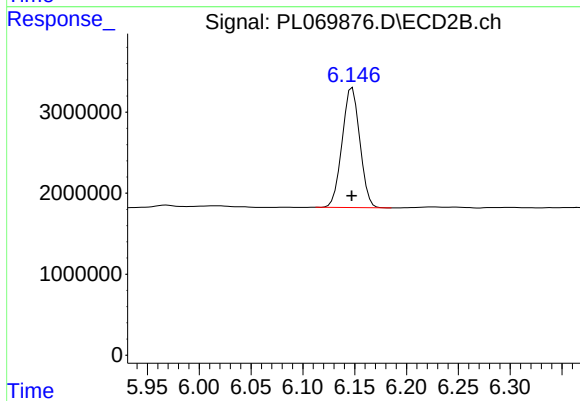
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 27255785
Conc: 22.39 ng/ml



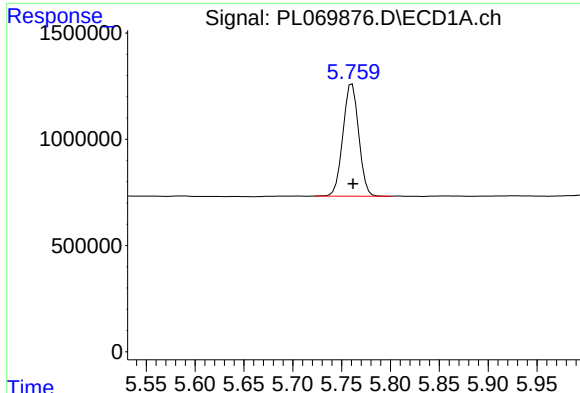
#2 alpha-BHC

R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 5795312
Conc: 10.57 ng/ml



#2 alpha-BHC

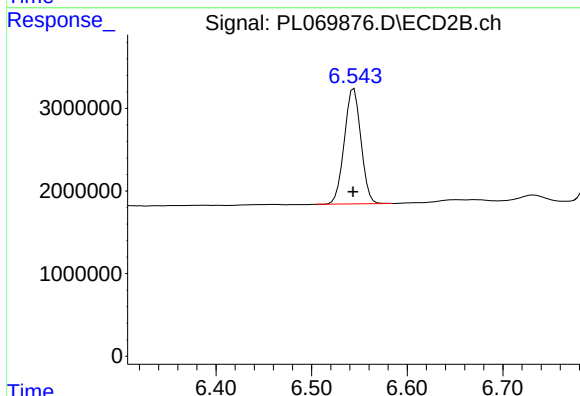
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 17585696
Conc: 10.44 ng/ml



#3 gamma-BHC (Lindane)

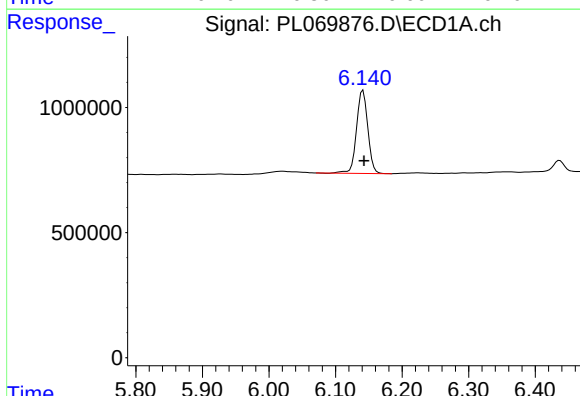
R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 5938430
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



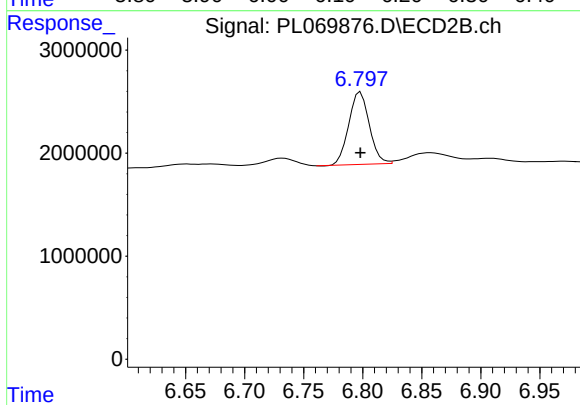
#3 gamma-BHC (Lindane)

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 16899525
Conc: 10.47 ng/ml



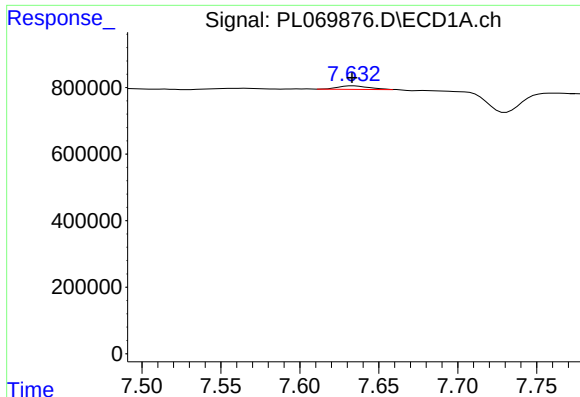
#6 beta-BHC

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 3903654
Conc: 5.28 ng/ml



#6 beta-BHC

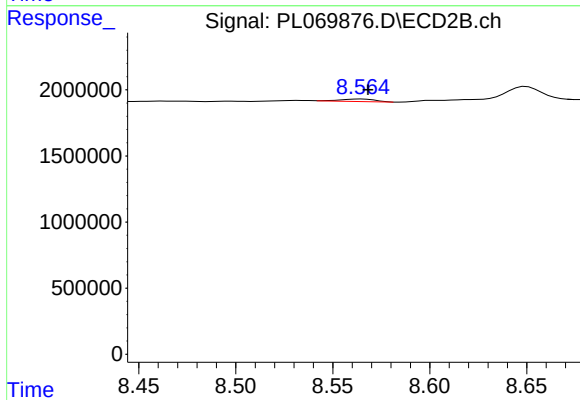
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 8500701
Conc: 9.42 ng/ml



#12 4,4'-DDE

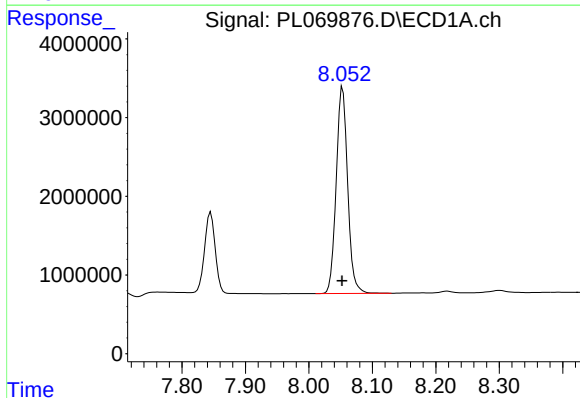
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 146499
Conc: 0.26 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



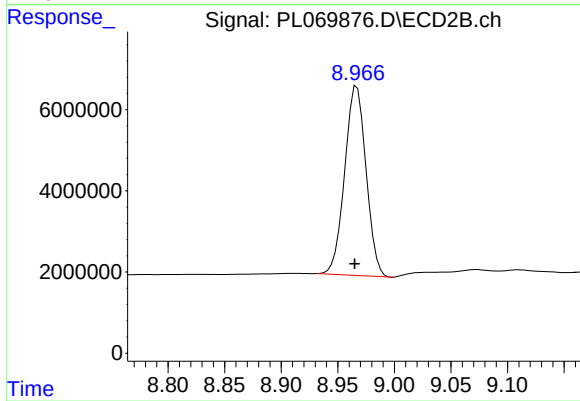
#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 222727
Conc: 0.17 ng/ml m



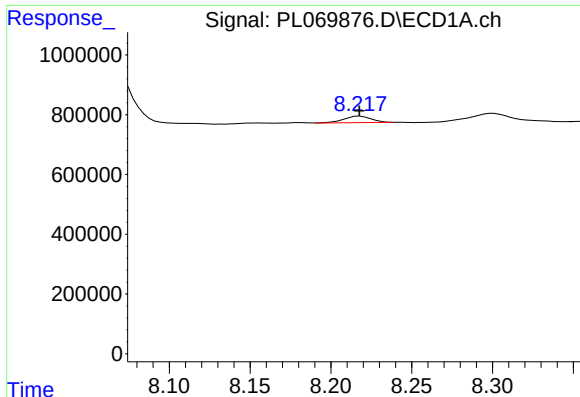
#14 Endrin

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 32941037
Conc: 55.32 ng/ml



#14 Endrin

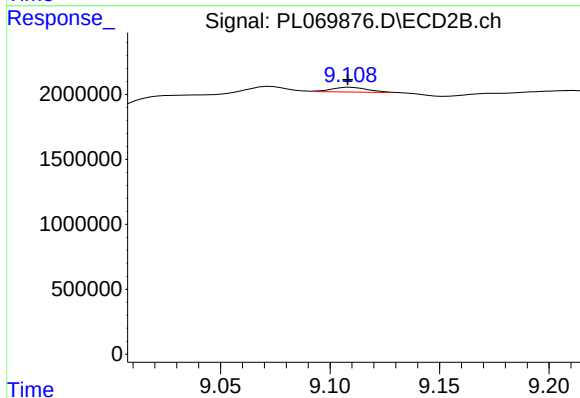
R.T.: 8.967 min
Delta R.T.: 0.002 min
Response: 61379787
Conc: 54.48 ng/ml



#16 4,4'-DDD

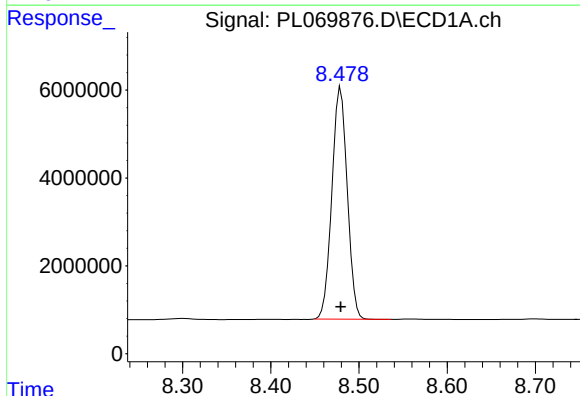
R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 255667
Conc: 0.52 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



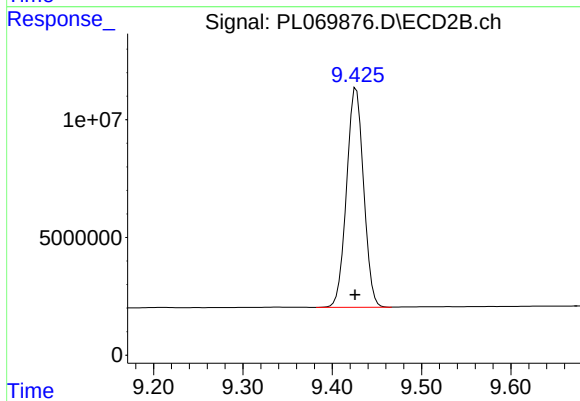
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 418482
Conc: 0.39 ng/ml m



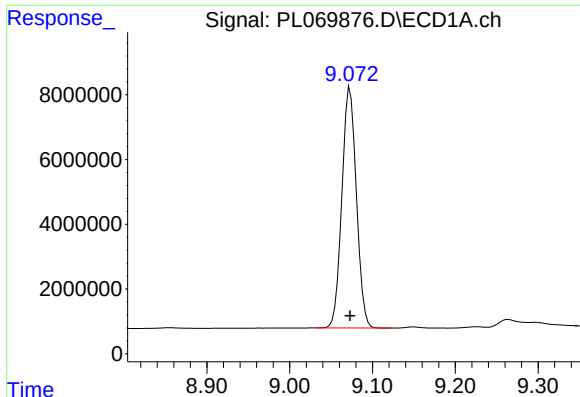
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 64036727
Conc: 111.67 ng/ml



#17 4,4'-DDT

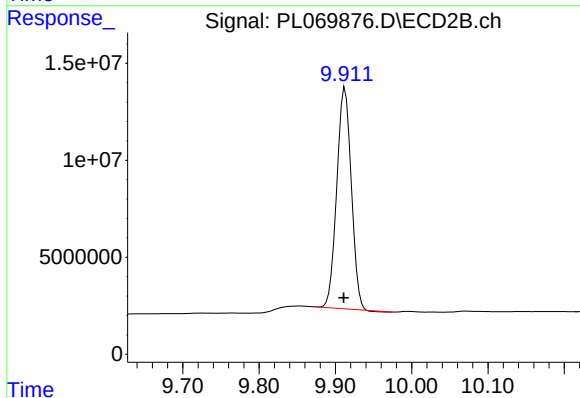
R.T.: 9.427 min
Delta R.T.: 0.001 min
Response: 123544446
Conc: 110.35 ng/ml



#20 Methoxychlor

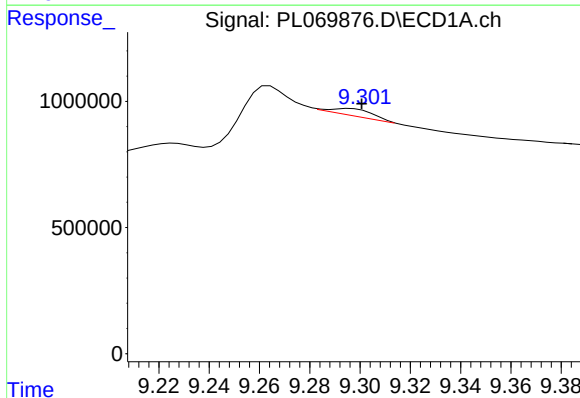
R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 90453374
Conc: 241.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



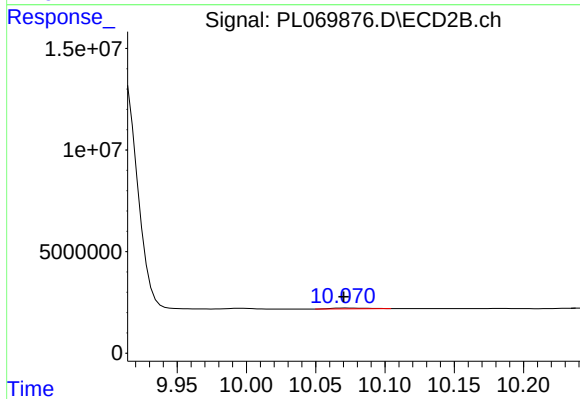
#20 Methoxychlor

R.T.: 9.913 min
Delta R.T.: 0.002 min
Response: 150371450
Conc: 249.12 ng/ml



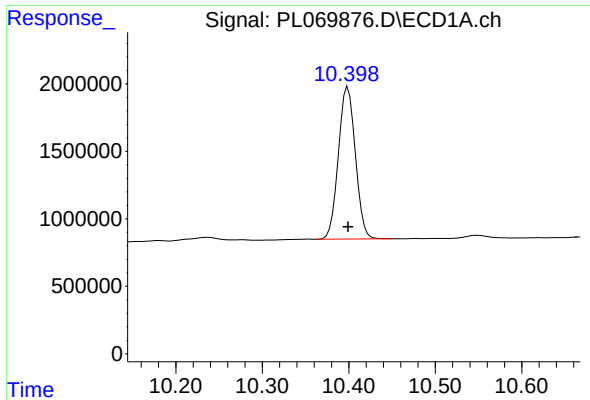
#21 Endrin ketone

R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 295506
Conc: 0.41 ng/ml m



#21 Endrin ketone

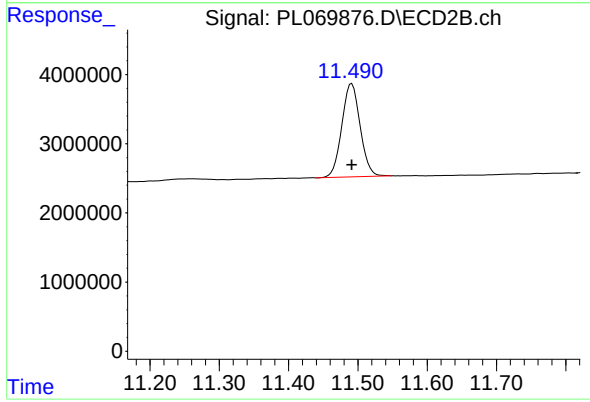
R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 722865
Conc: 0.59 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: 0.000 min
Response: 15309098
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 24758253
Conc: 21.67 ng/ml