

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:19
 Operator : AJ\MA
 Sample : L1187-01DL 10X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 10:31:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.489	3.966	13614028	3662307	1.420	1.296
28)	SA Decachlor...	8.232	8.951	20057285	5235500	1.918	2.285
Target Compounds							
6)	B beta-BHC	4.480f	0.000	1552200	0	0.242	N.D. #
8)	B Heptachlo...	5.223f	0.000	4805573	0	0.348	N.D. #
9)	A Endosulfan I	5.539	0.000	15504807	0	1.195	N.D. #
10)	B gamma-Chl...	5.422	6.069f	394.2E6	4631606	28.096	1.502 #
11)	B alpha-Chl...	5.491	6.109	19031087	4952516	1.377	1.604
12)	B 4,4'-DDE	5.648	6.267	390.7E6	94887112	29.916	32.401
13)	MA Dieldrin	5.799f	0.000	273.7E6	0	19.784	N.D. #
14)	MA Endrin	6.037	6.657f	55209669	14036724	4.370	5.540 #
16)	A 4,4'-DDD	6.162	6.752	837.6E6	197.3E6	84.114	85.582
17)	MA 4,4'-DDT	6.403	7.047	3548.2E6	769.2E6	350.578	340.670
18)	B Endrin al...	6.497f	0.000	6562322	0	0.631	N.D. #
23)	Chlordane-1	4.359	4.942	8006098	2059227	21.836	19.556
24)	Chlordane-2	4.860	0.000	13317593	0	30.775	N.D. #
25)	Chlordane-3	5.422	6.069f	394.2E6	4631606	316.529	11.669 #
26)	Chlordane-4	5.491	6.109	19031087	4952516	18.456	10.550 #

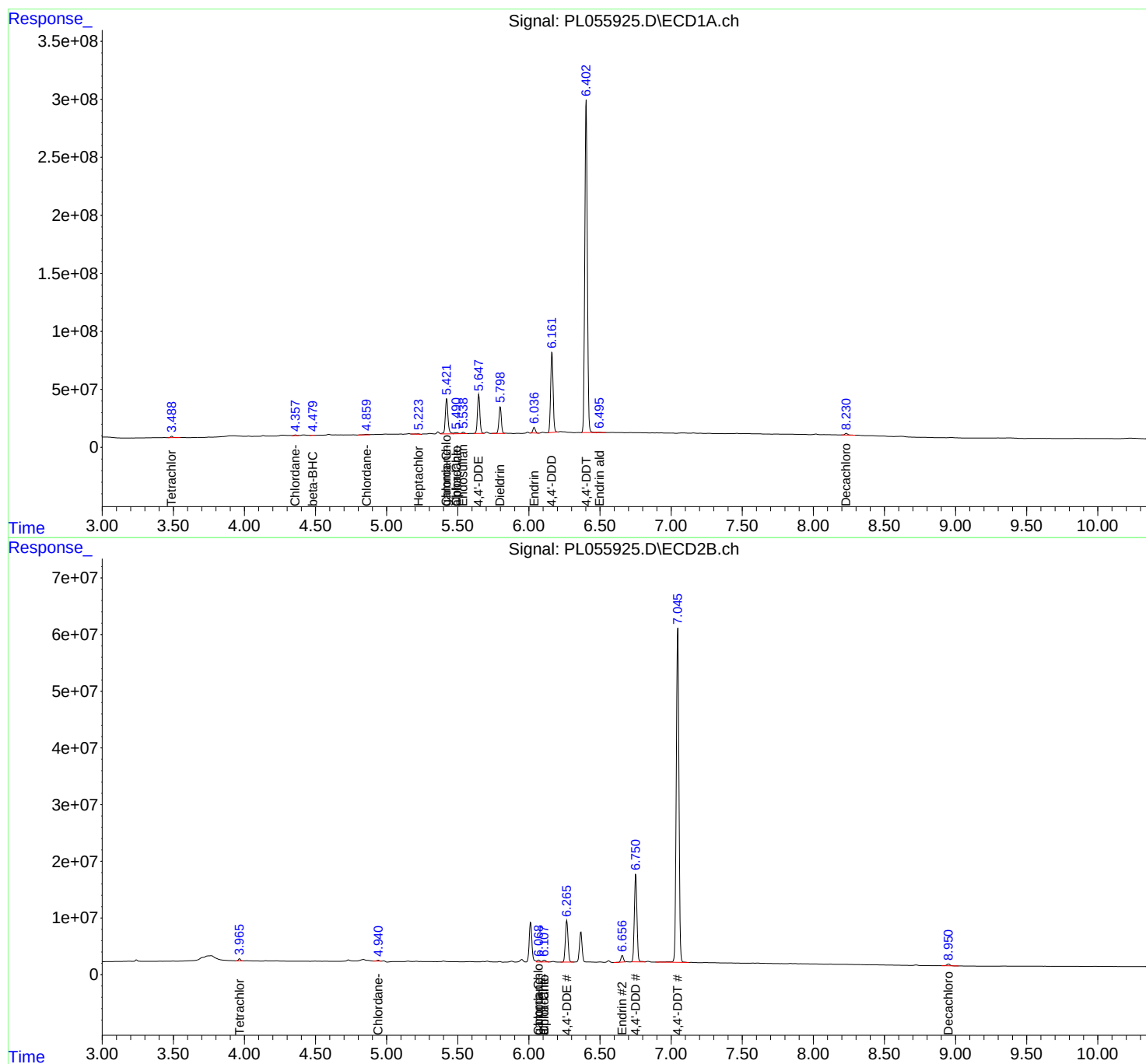
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

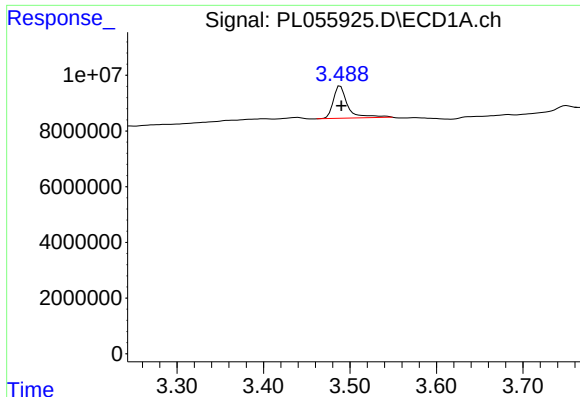
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
Data File : PL055925.D
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Acq On : 21 Jan 2020 10:19
Operator : AJ\MA
Sample : L1187-01DL 10X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 10:31:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
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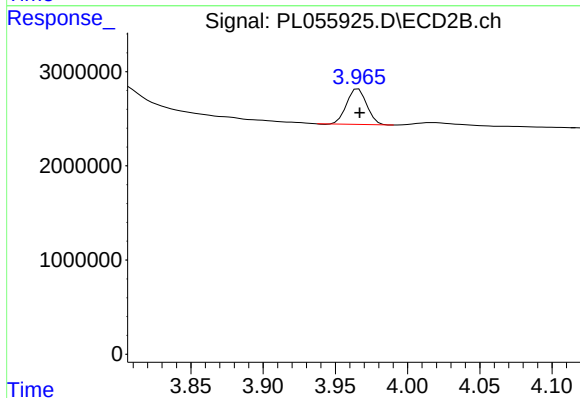




#1 Tetrachloro-m-xylene

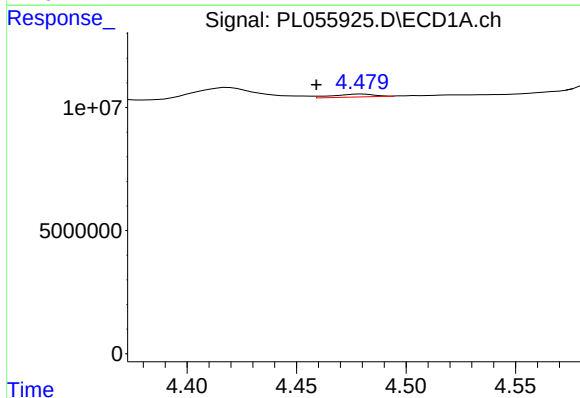
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 13614028
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



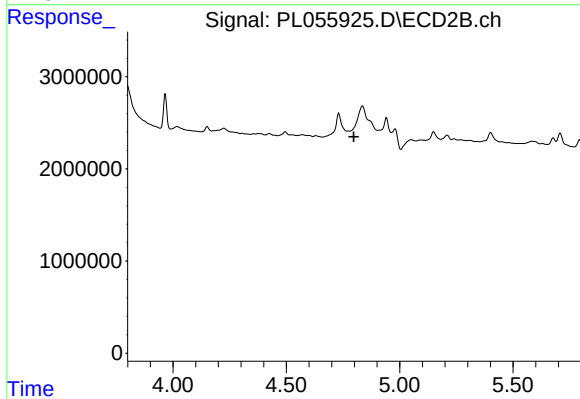
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 3662307
Conc: 1.30 ng/ml



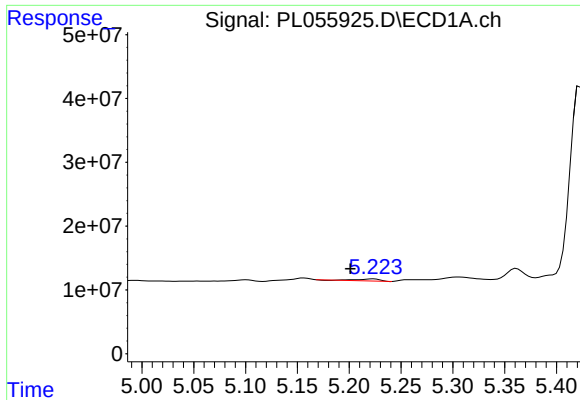
#6 beta-BHC

R.T.: 4.480 min
Delta R.T.: 0.021 min
Response: 1552200
Conc: 0.24 ng/ml



#6 beta-BHC

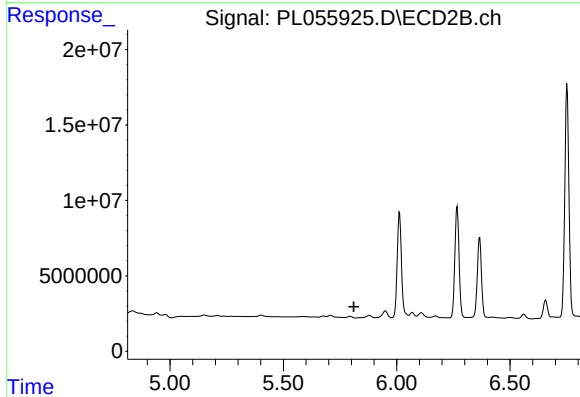
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

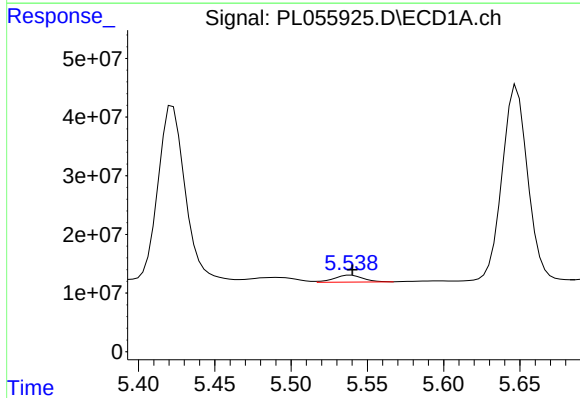
R.T.: 5.223 min
Delta R.T.: 0.022 min
Response: 4805573
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



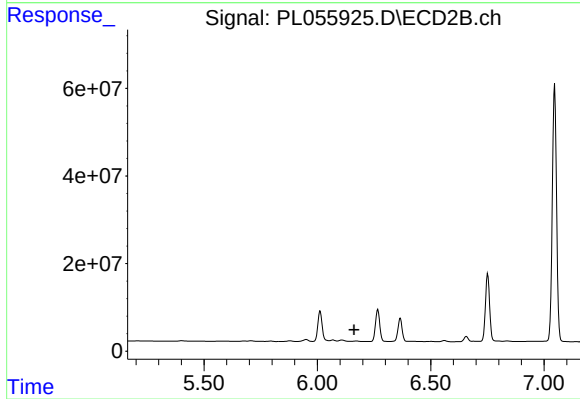
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



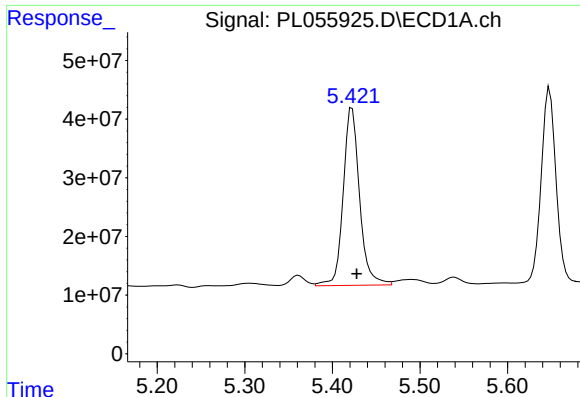
#9 Endosulfan I

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 15504807
Conc: 1.19 ng/ml



#9 Endosulfan I

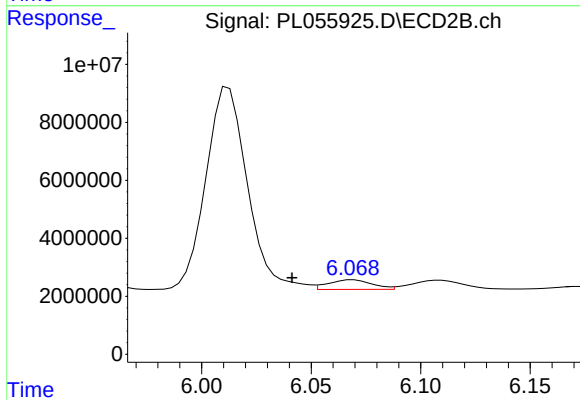
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

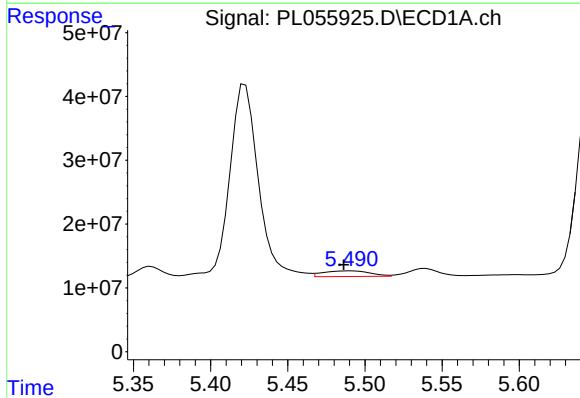
R.T.: 5.422 min
Delta R.T.: -0.005 min
Response: 394170200
Conc: 28.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



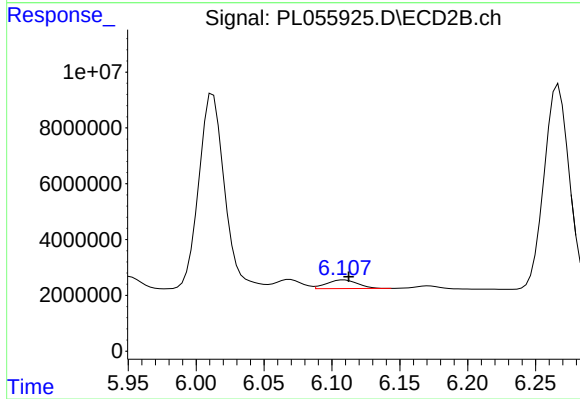
#10 gamma-Chlordane

R.T.: 6.069 min
Delta R.T.: 0.028 min
Response: 4631606
Conc: 1.50 ng/ml



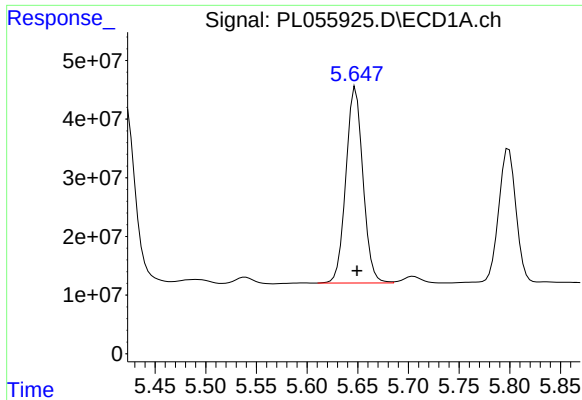
#11 alpha-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.005 min
Response: 19031087
Conc: 1.38 ng/ml



#11 alpha-Chlordane

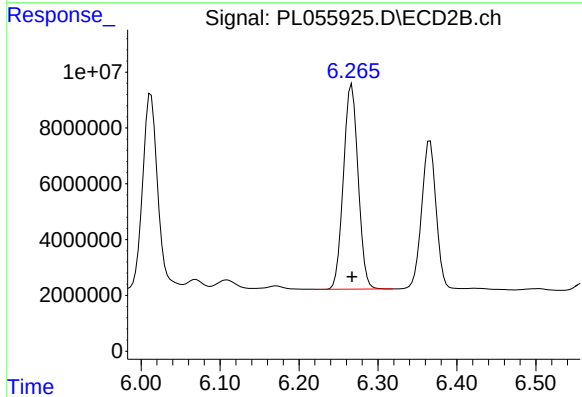
R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 4952516
Conc: 1.60 ng/ml



#12 4,4'-DDE

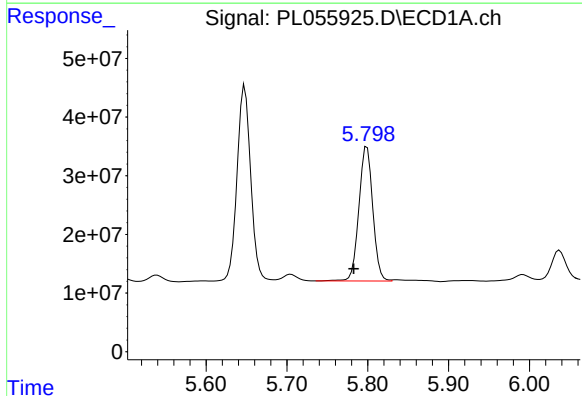
R.T.: 5.648 min
Delta R.T.: -0.001 min
Response: 390745788
Conc: 29.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



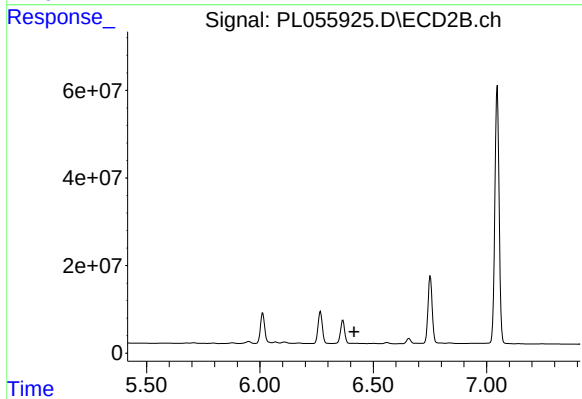
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 94887112
Conc: 32.40 ng/ml



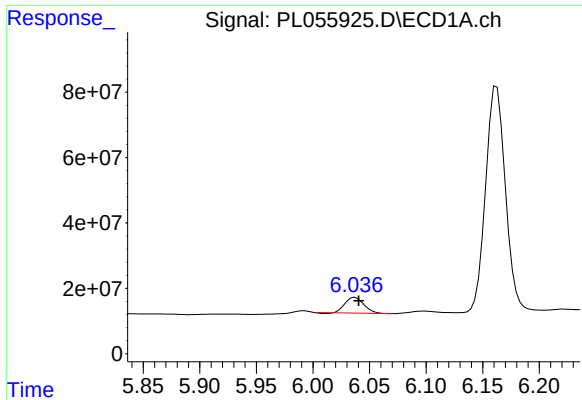
#13 Dieldrin

R.T.: 5.799 min
Delta R.T.: 0.016 min
Response: 273654430
Conc: 19.78 ng/ml



#13 Dieldrin

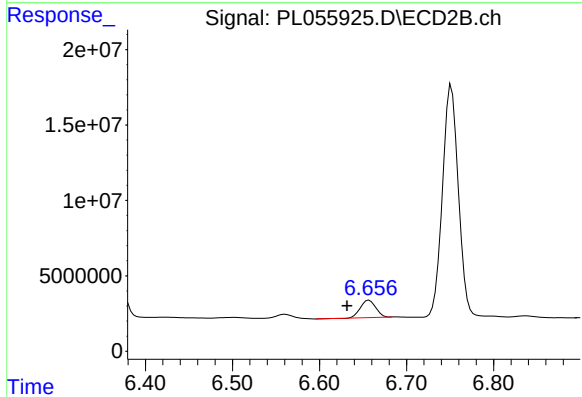
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

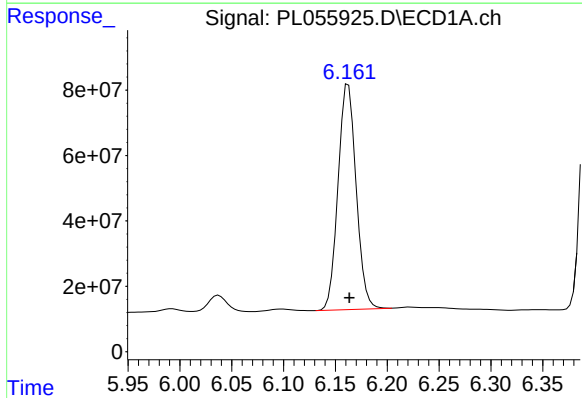
R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 55209669
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



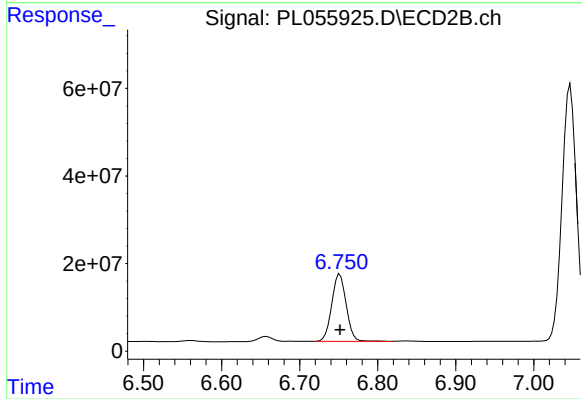
#14 Endrin

R.T.: 6.657 min
Delta R.T.: 0.025 min
Response: 14036724
Conc: 5.54 ng/ml



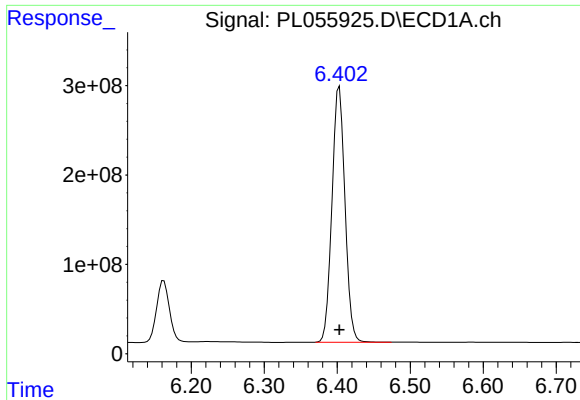
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: -0.001 min
Response: 837563299
Conc: 84.11 ng/ml



#16 4,4'-DDD

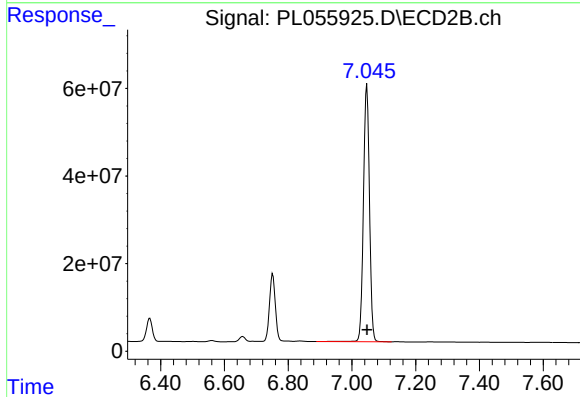
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 197297644
Conc: 85.58 ng/ml



#17 4,4'-DDT

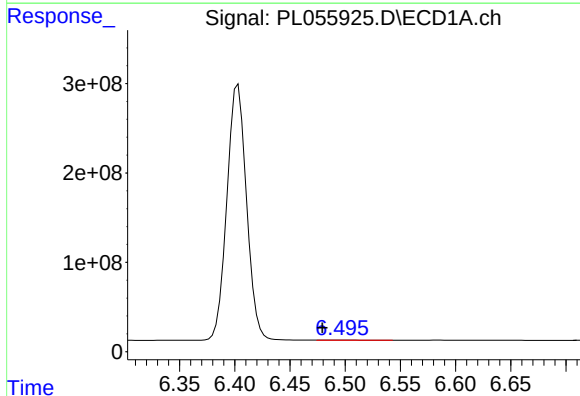
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 3548188558
Conc: 350.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



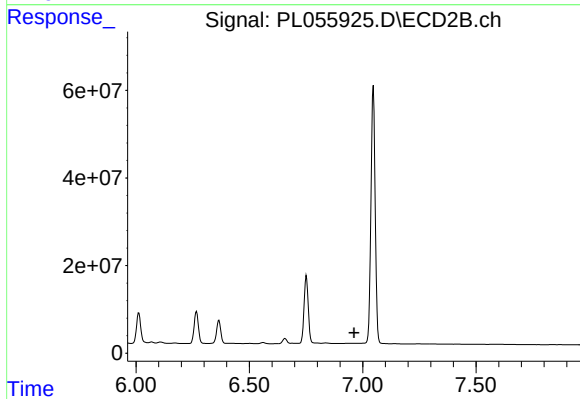
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 769163112
Conc: 340.67 ng/ml



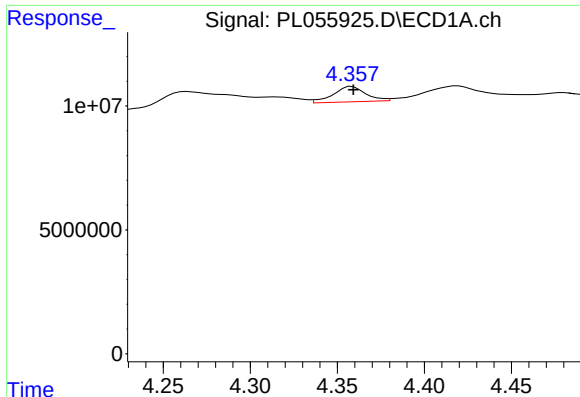
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.017 min
Response: 6562322
Conc: 0.63 ng/ml



#18 Endrin aldehyde

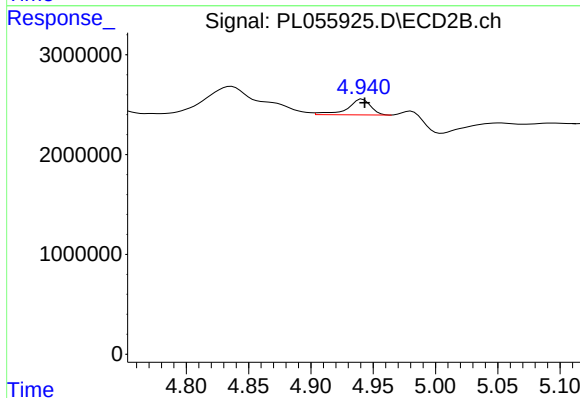
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#23 Chlordane-1

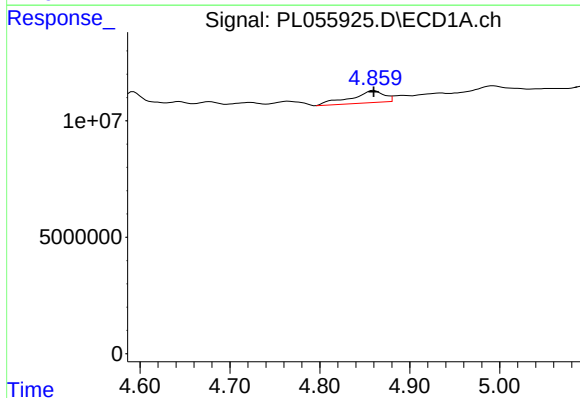
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 8006098
Conc: 21.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



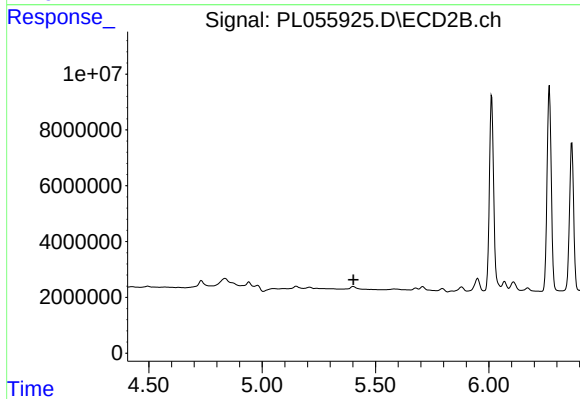
#23 Chlordane-1

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 2059227
Conc: 19.56 ng/ml



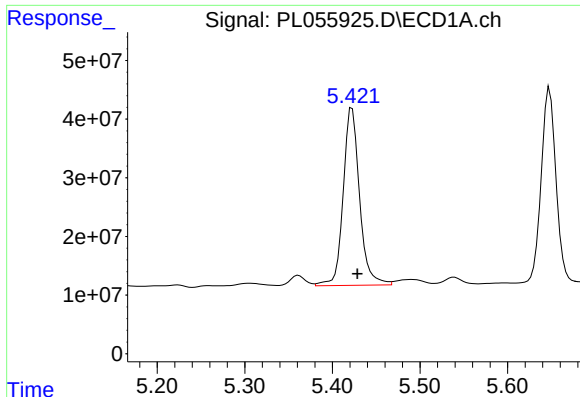
#24 Chlordane-2

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 13317593
Conc: 30.77 ng/ml



#24 Chlordane-2

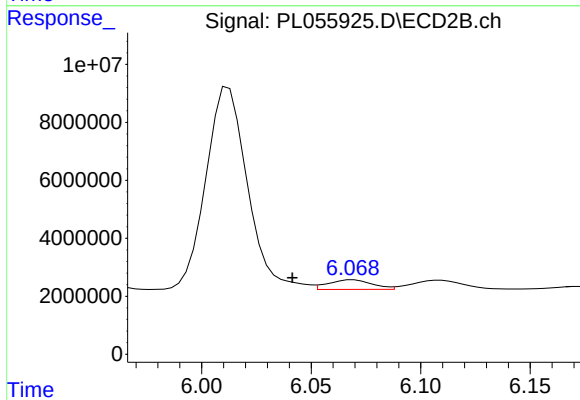
R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#25 Chlordane-3

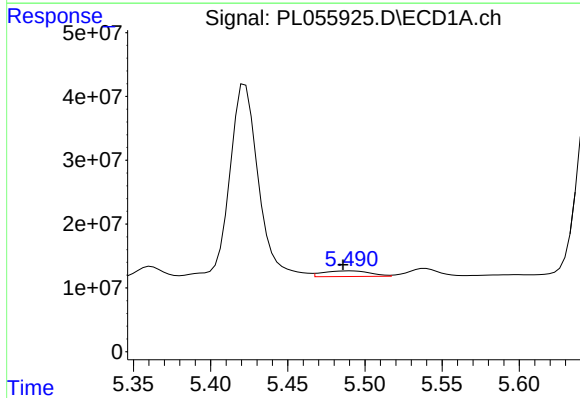
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 394170200
Conc: 316.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



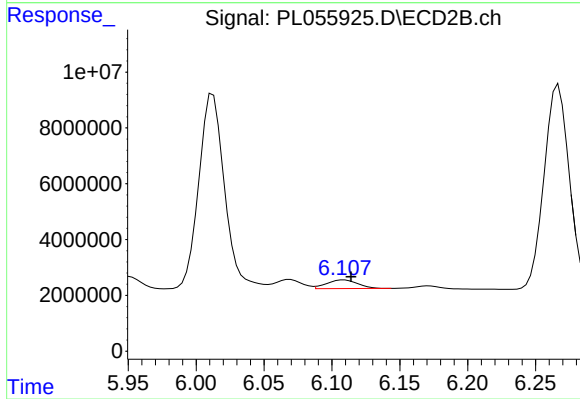
#25 Chlordane-3

R.T.: 6.069 min
Delta R.T.: 0.028 min
Response: 4631606
Conc: 11.67 ng/ml



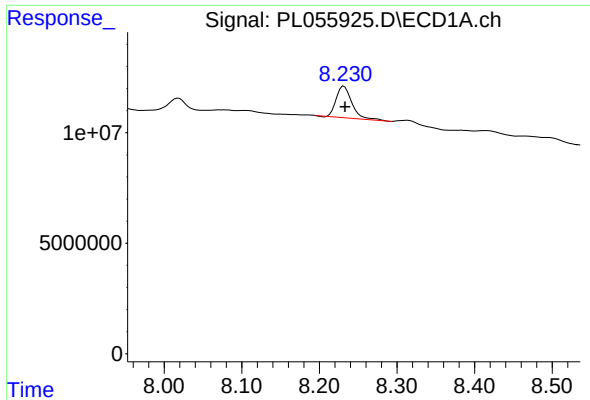
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: 0.005 min
Response: 19031087
Conc: 18.46 ng/ml



#26 Chlordane-4

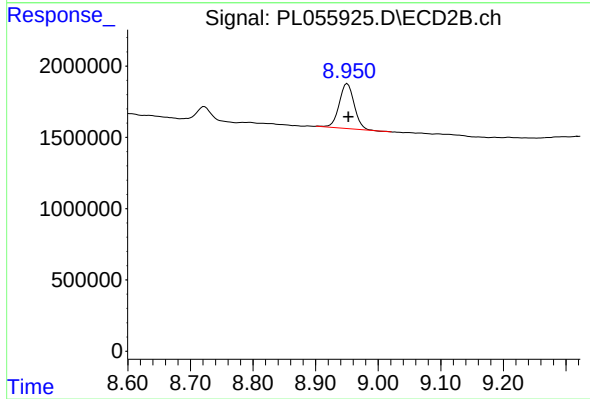
R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 4952516
Conc: 10.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 20057285
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.002 min
Response: 5235500
Conc: 2.29 ng/ml