

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
 Data File : PL041354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 15:49
 Operator : AJ\SJ
 Sample : J5649-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DL-03A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:00:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 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...	3.475	4.105	93479223	47908700	17.056	17.182
28)	SA Decachlor...	8.221	9.236	73156054	33699559	14.070	13.032
Target Compounds							
2)	A alpha-BHC	0.000	4.452f	0	236195	N.D.	0.061 #
3)	MA gamma-BHC...	4.208	4.772	3313132	1176926	0.454	0.331 #
4)	MA Heptachlor	4.482	0.000	1939462	0	0.263	N.D. #
6)	B beta-BHC	4.482	4.914f	1939462	1168576	0.611	0.729
7)	B delta-BHC	4.654	0.000	1209525	0	0.182	N.D. #
8)	B Heptachlo...	5.153f	0.000	1310898	0	0.200	N.D. #
9)	A Endosulfan I	5.552	0.000	11905553	0	1.987	N.D. #
13)	MA Dieldrin	5.773	0.000	9332941	0	1.476	N.D. #
14)	MA Endrin	6.021	0.000	2104327	0	0.366	N.D. #
15)	B Endosulfa...	6.304	7.035	4185017	2952688	0.747	1.243 #
16)	A 4,4'-DDD	6.156	6.954	1601655	4918907	0.355	2.348 #
17)	MA 4,4'-DDT	6.390	0.000	1736702	0	0.381	N.D. #
18)	B Endrin al...	6.437f	0.000	449507	0	0.107	N.D. #
19)	B Endosulfa...	6.697	7.386	3555761	2376592	0.699	1.064 #
20)	A Methoxychlor	6.980	7.775f	1382627	3498619	0.532	2.972 #
21)	B Endrin ke...	7.231f	7.825f	5411593	7178988	1.034	3.053 #
23)	Chlordane-1	4.367	0.000	2369095	0	9.283	N.D. #
24)	Chlordane-2	4.871	5.524	-6636	5859811	N.D.	47.383
27)	Chlordane-5	6.304	0.000	4185017	0	19.311	N.D. #

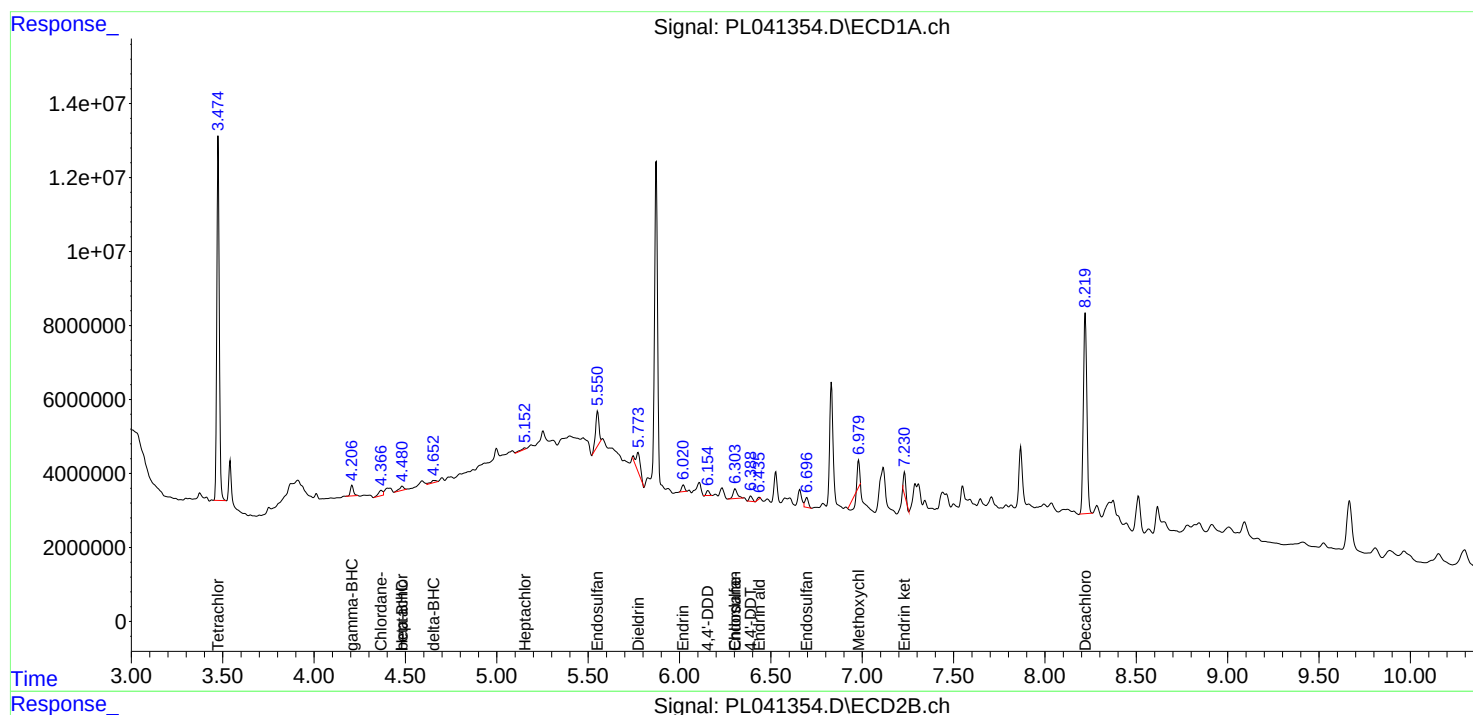
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

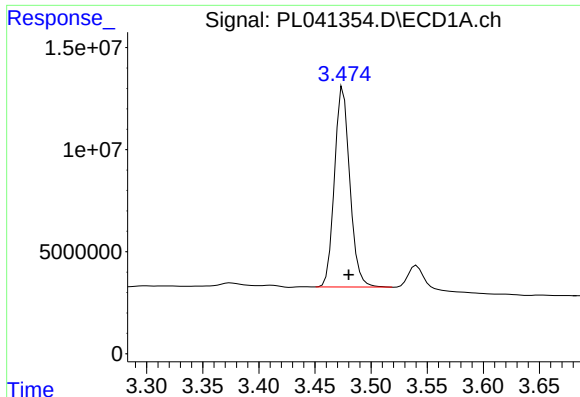
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
Data File : PL041354.D
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Acq On : 25 Oct 2018 15:49
Operator : AJ\SJ
Sample : J5649-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
DL-03A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:00:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
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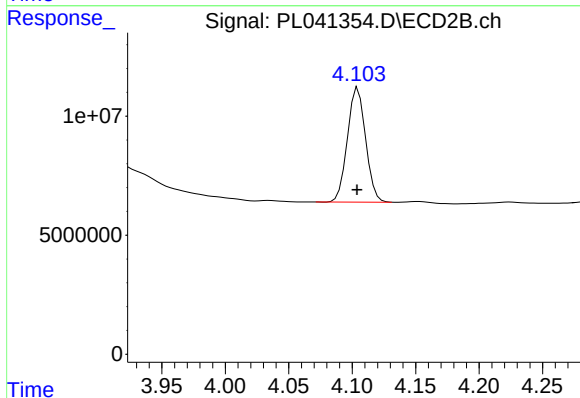




#1 Tetrachloro-m-xylene

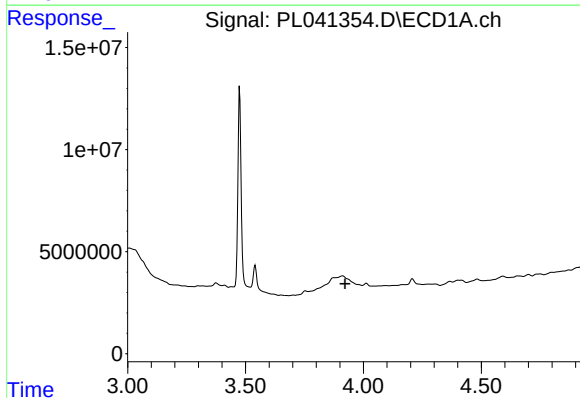
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 93479223
Conc: 17.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



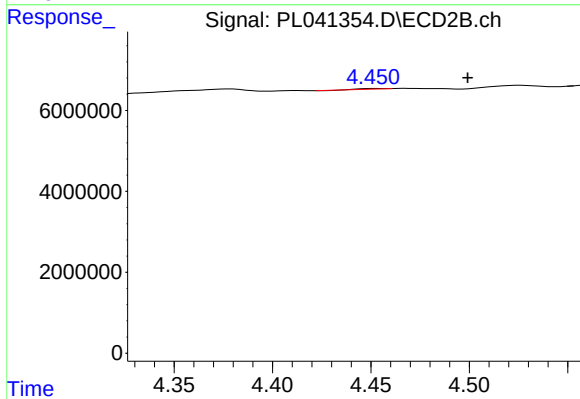
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 47908700
Conc: 17.18 ng/ml



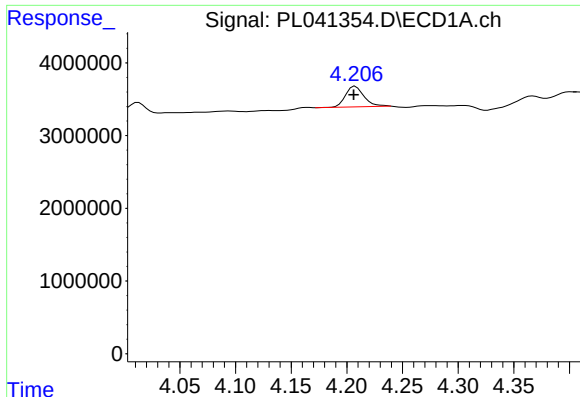
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

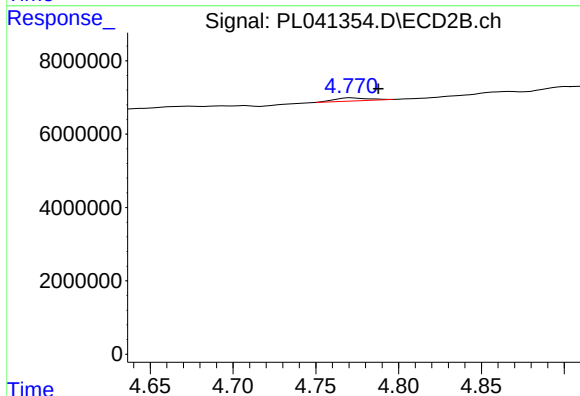
R.T.: 4.452 min
Delta R.T.: -0.047 min
Response: 236195
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

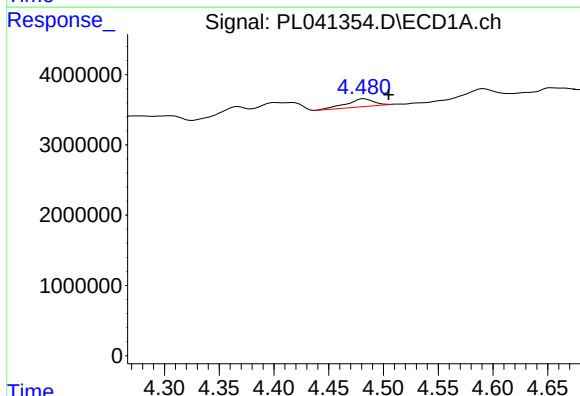
R.T.: 4.208 min
Delta R.T.: 0.001 min
Response: 3313132
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



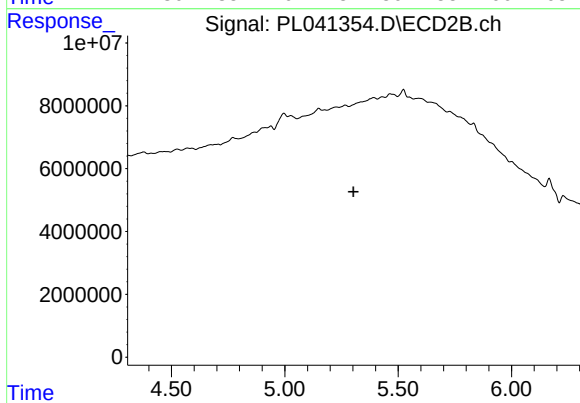
#3 gamma-BHC (Lindane)

R.T.: 4.772 min
Delta R.T.: -0.016 min
Response: 1176926
Conc: 0.33 ng/ml



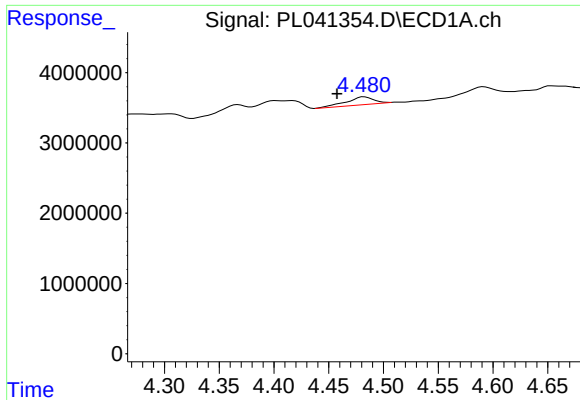
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.022 min
Response: 1939462
Conc: 0.26 ng/ml



#4 Heptachlor

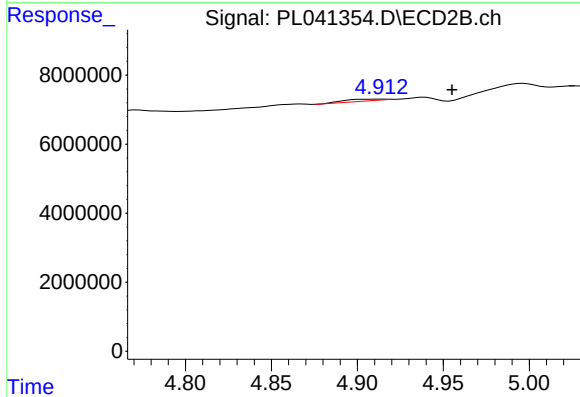
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

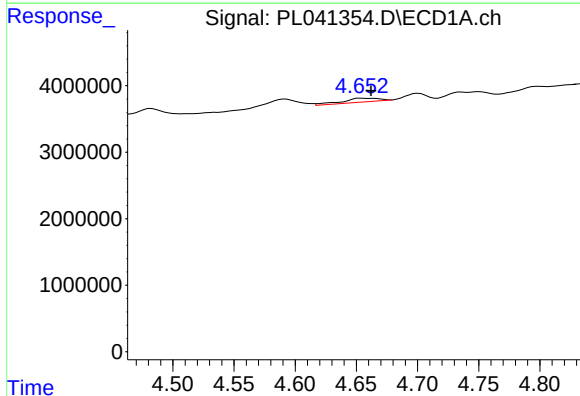
R.T.: 4.482 min
Delta R.T.: 0.025 min
Response: 1939462
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



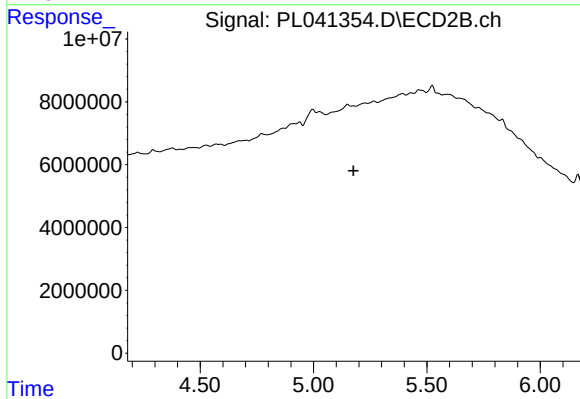
#6 beta-BHC

R.T.: 4.914 min
Delta R.T.: -0.041 min
Response: 1168576
Conc: 0.73 ng/ml



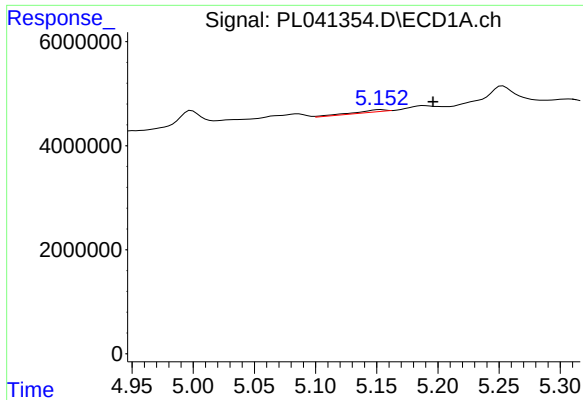
#7 delta-BHC

R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 1209525
Conc: 0.18 ng/ml



#7 delta-BHC

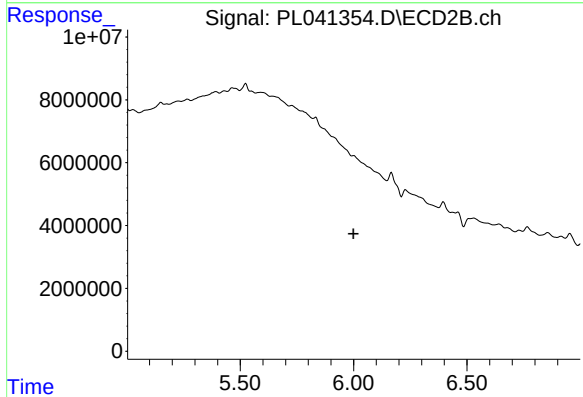
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

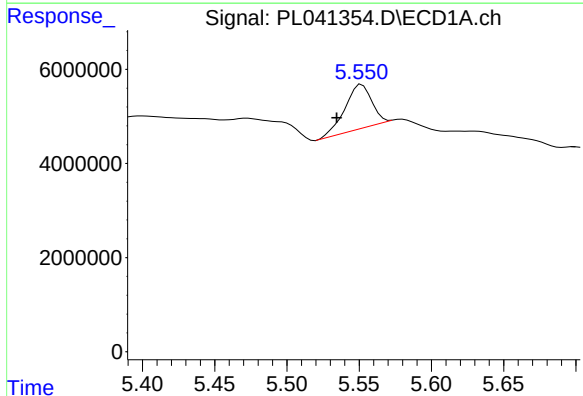
R.T.: 5.153 min
Delta R.T.: -0.043 min
Response: 1310898
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



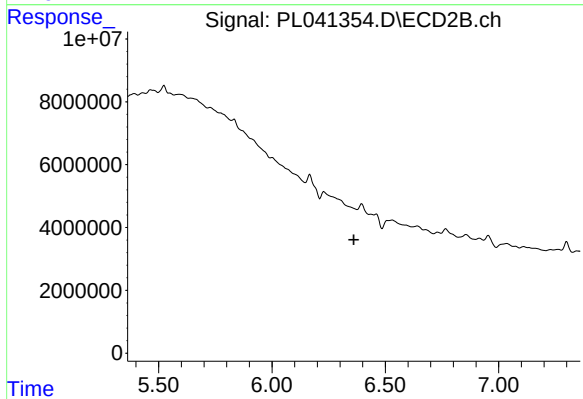
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



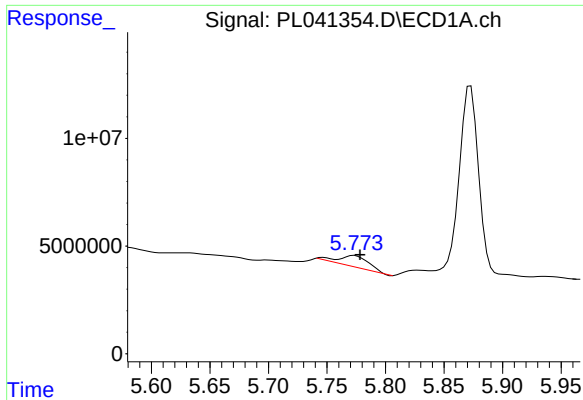
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.017 min
Response: 11905553
Conc: 1.99 ng/ml



#9 Endosulfan I

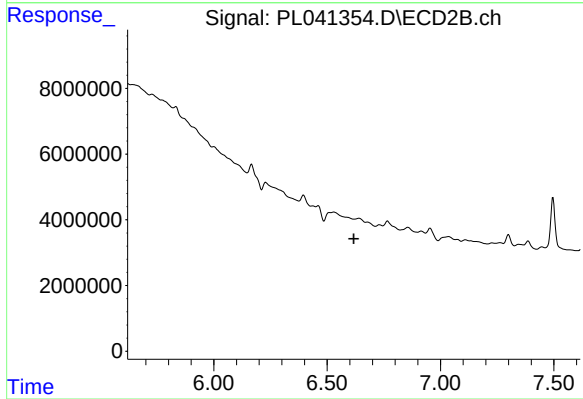
R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#13 Dieldrin

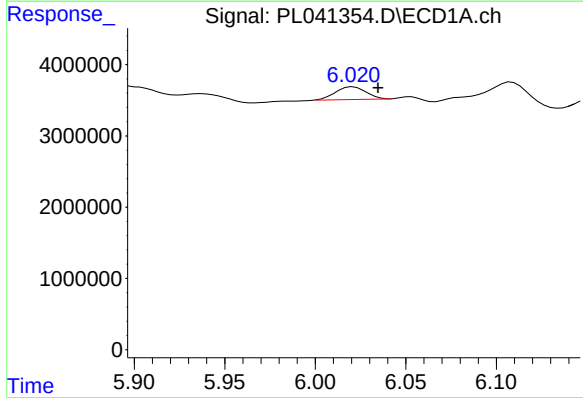
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 9332941
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



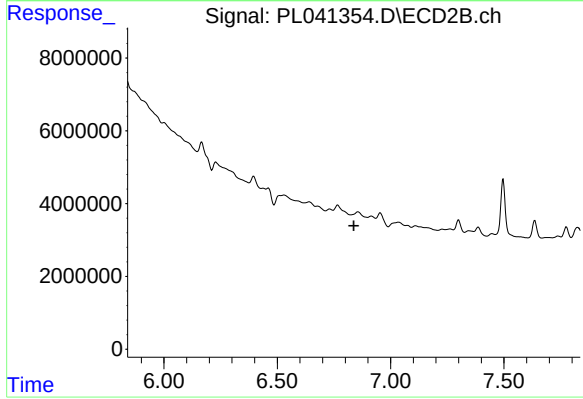
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



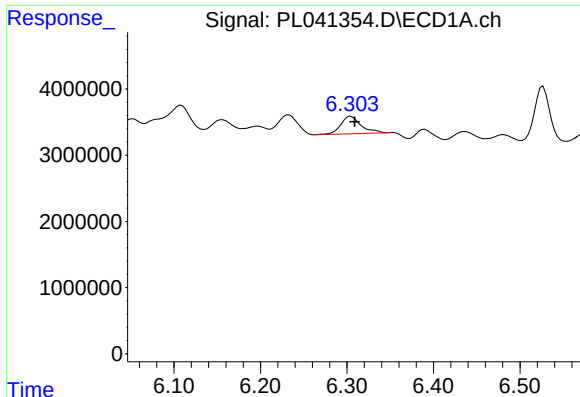
#14 Endrin

R.T.: 6.021 min
Delta R.T.: -0.014 min
Response: 2104327
Conc: 0.37 ng/ml



#14 Endrin

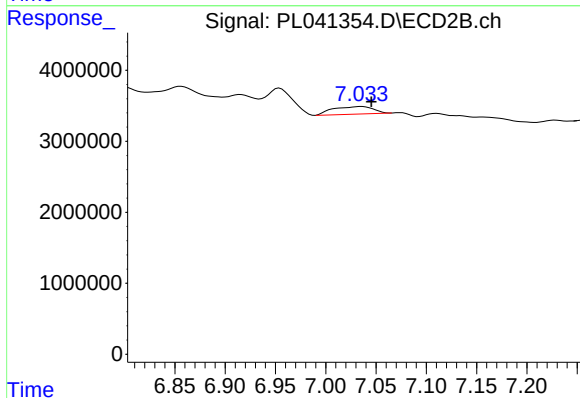
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

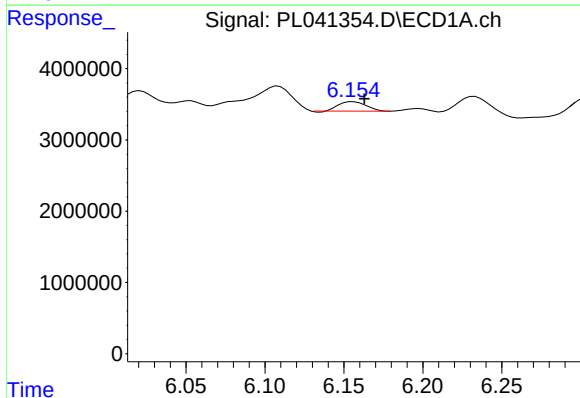
R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 4185017
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



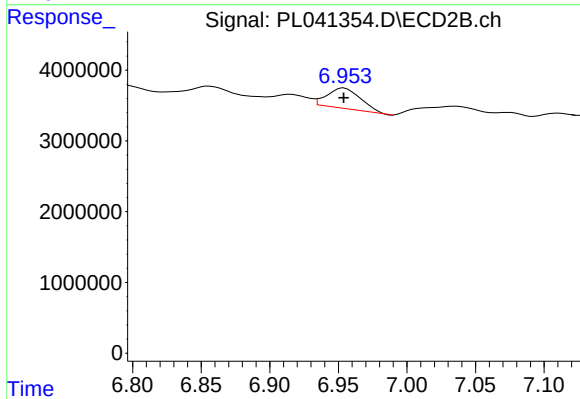
#15 Endosulfan II

R.T.: 7.035 min
Delta R.T.: -0.010 min
Response: 2952688
Conc: 1.24 ng/ml



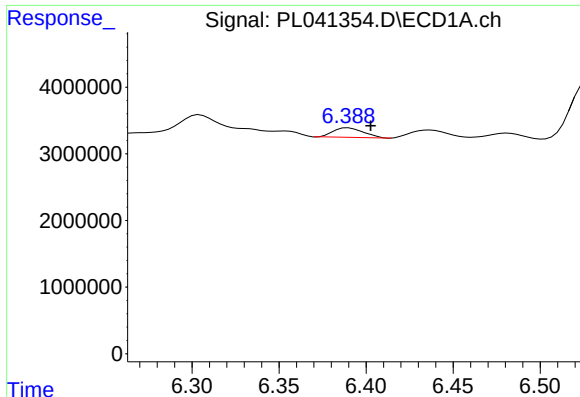
#16 4,4'-DDD

R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 1601655
Conc: 0.35 ng/ml



#16 4,4'-DDD

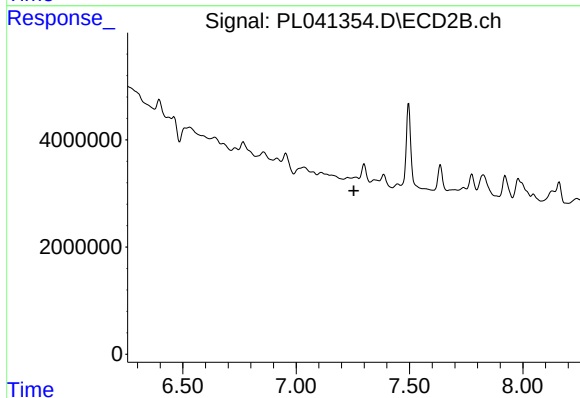
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 4918907
Conc: 2.35 ng/ml



#17 4,4'-DDT

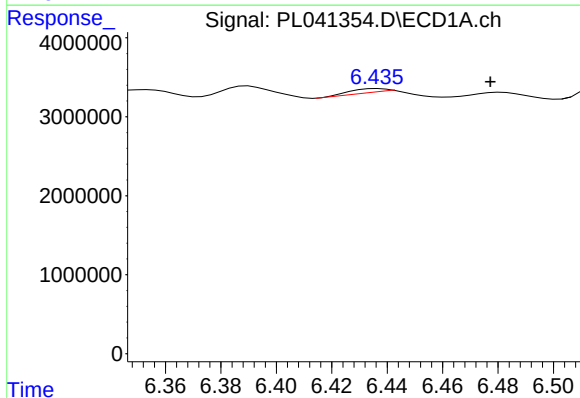
R.T.: 6.390 min
Delta R.T.: -0.013 min
Response: 1736702
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



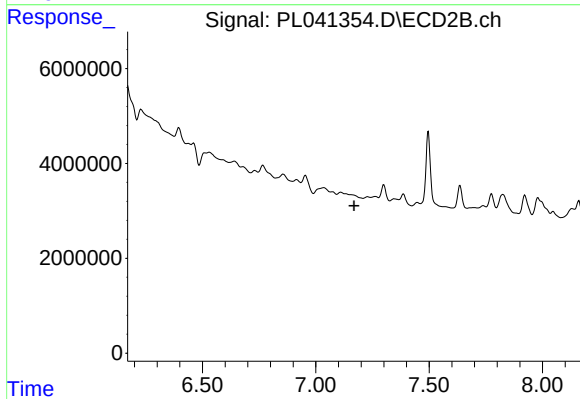
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



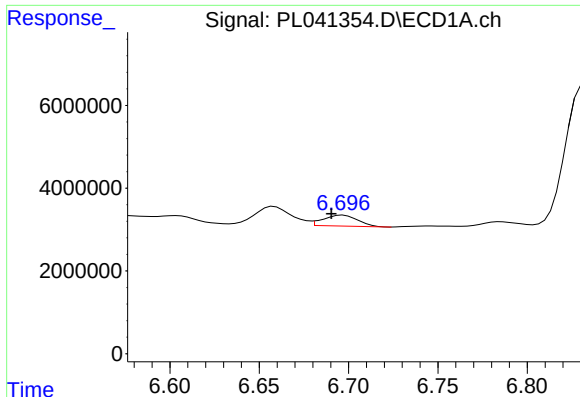
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: -0.041 min
Response: 449507
Conc: 0.11 ng/ml



#18 Endrin aldehyde

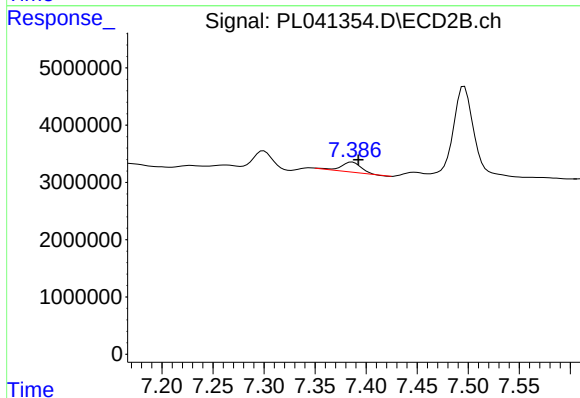
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

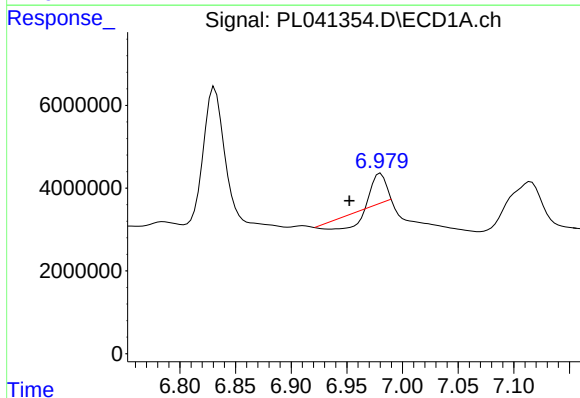
R.T.: 6.697 min
Delta R.T.: 0.007 min
Response: 3555761
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



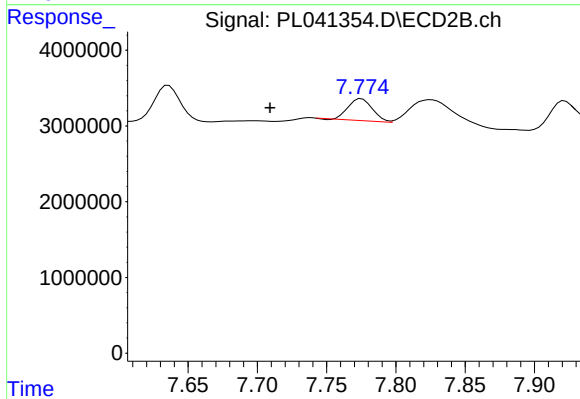
#19 Endosulfan Sulfate

R.T.: 7.386 min
Delta R.T.: -0.006 min
Response: 2376592
Conc: 1.06 ng/ml



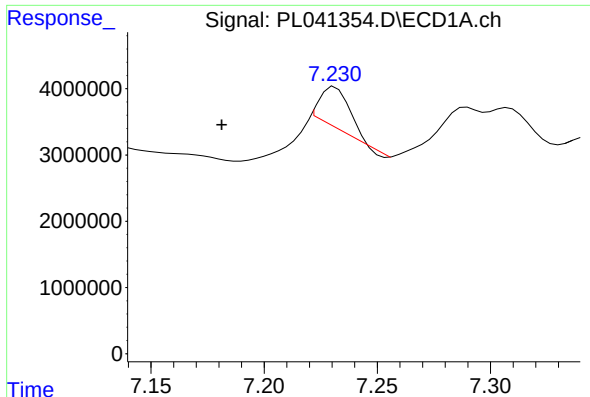
#20 Methoxychlor

R.T.: 6.980 min
Delta R.T.: 0.028 min
Response: 1382627
Conc: 0.53 ng/ml



#20 Methoxychlor

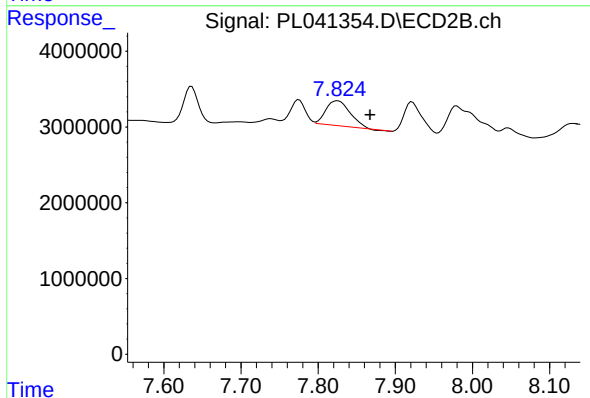
R.T.: 7.775 min
Delta R.T.: 0.066 min
Response: 3498619
Conc: 2.97 ng/ml



#21 Endrin ketone

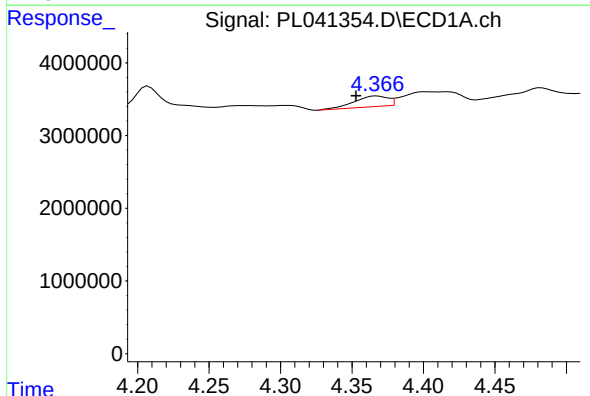
R.T.: 7.231 min
Delta R.T.: 0.050 min
Response: 5411593
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



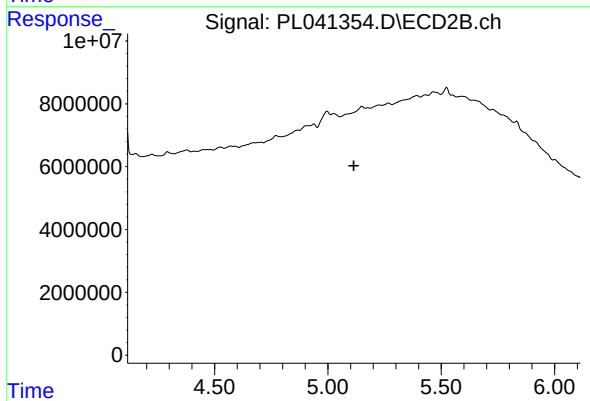
#21 Endrin ketone

R.T.: 7.825 min
Delta R.T.: -0.042 min
Response: 7178988
Conc: 3.05 ng/ml



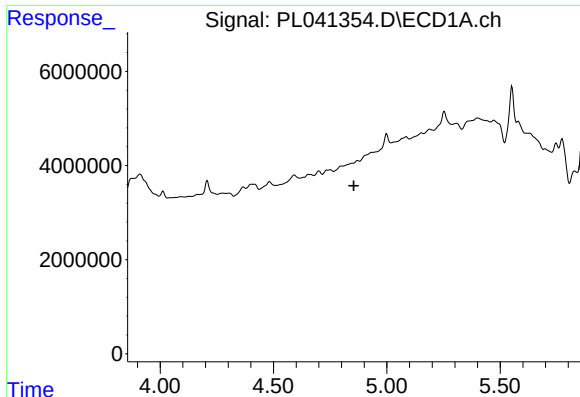
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.015 min
Response: 2369095
Conc: 9.28 ng/ml



#23 Chlordane-1

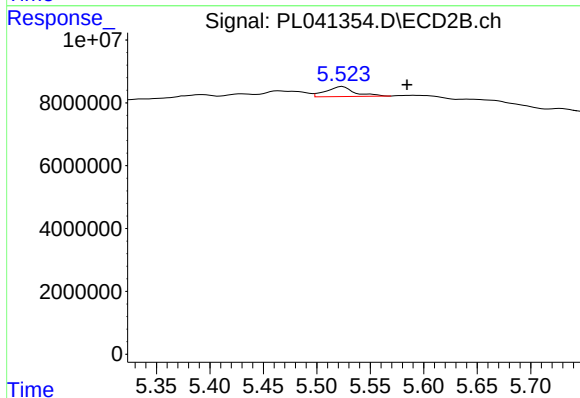
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



#24 Chlordane-2

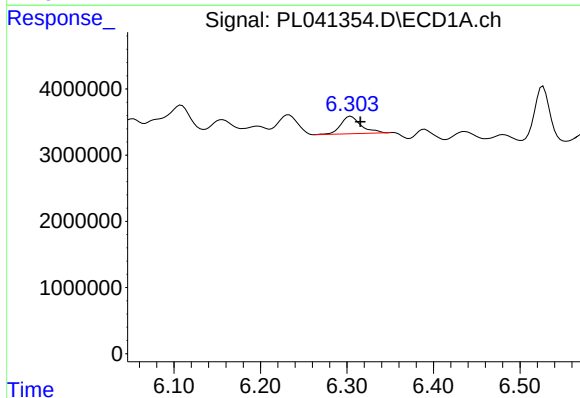
R.T.: 4.871 min
Delta R.T.: 0.017 min
Response: -6636
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DL-03A



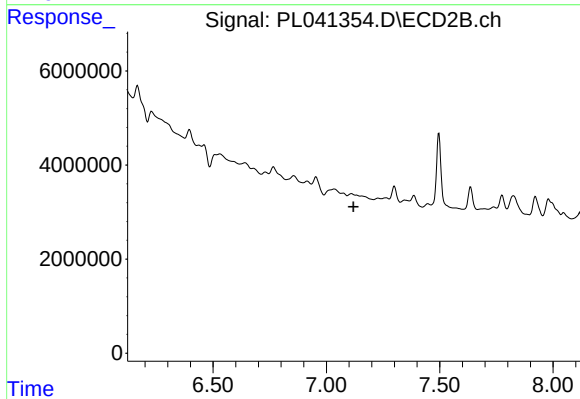
#24 Chlordane-2

R.T.: 5.524 min
Delta R.T.: -0.060 min
Response: 5859811
Conc: 47.38 ng/ml



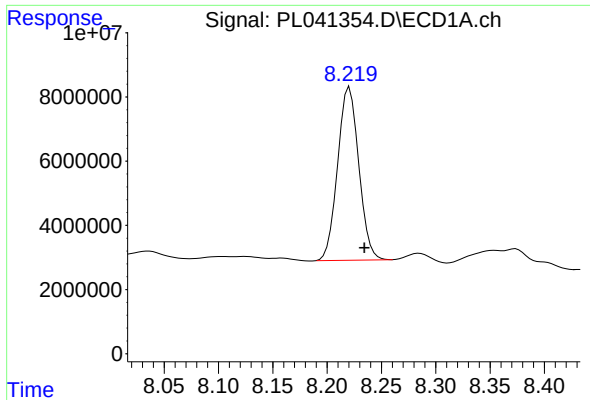
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: -0.011 min
Response: 4185017
Conc: 19.31 ng/ml



#27 Chlordane-5

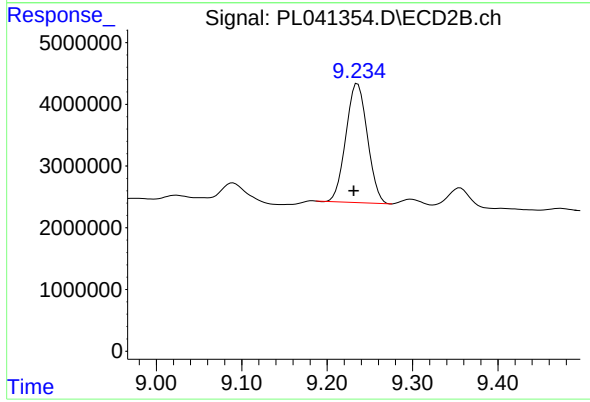
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.014 min
Response: 73156054
Conc: 14.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-03A



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.004 min
Response: 33699559
Conc: 13.03 ng/ml