

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121719\
 Data File : PL055041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 16:55
 Operator : SG\AJ
 Sample : K6317-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 03:41:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.537	4.050	237.5E6	61888001	20.416	24.253
2)	SA Decachlor...	8.318	9.153	190.9E6	49849958	19.936	20.793
Target Compounds							
2)	A alpha-BHC	3.978	0.000	6232421	0	0.328	N.D. #
3)	MA gamma-BHC...	4.266	0.000	4373400	0	0.257	N.D. #
4)	MA Heptachlor	4.577	0.000	6129614	0	0.348	N.D. #
9)	A Endosulfan I	5.631f	6.281	62253589	762990	4.565	0.308 #
10)	B gamma-Chl...	5.506	0.000	56078003	0	3.698	N.D. #
11)	B alpha-Chl...	5.558	6.242	87192581	1804389	5.913	0.687 #
12)	B 4,4'-DDE	5.732	0.000	5109432	0	0.384	N.D. #
15)	B Endosulfa...	0.000	6.987	0	3721333	N.D.	1.583 #
16)	A 4,4'-DDD	6.228	6.904f	6609782	10170074	0.677	5.297 #
18)	B Endrin al...	0.000	7.105	0	18501521	N.D.	9.439 #
20)	A Methoxychlor	7.013	0.000	1046776	0	0.209	N.D. #
21)	B Endrin ke...	0.000	7.788	0	4144844	N.D.	1.841 #
23)	Chlordane-1	4.439f	0.000	11749328	0	29.773	N.D. #
25)	Chlordane-3	5.506	0.000	56078003	0	43.670	N.D. #
26)	Chlordane-4	5.558	6.242	87192581	1804389	82.546	4.795 #

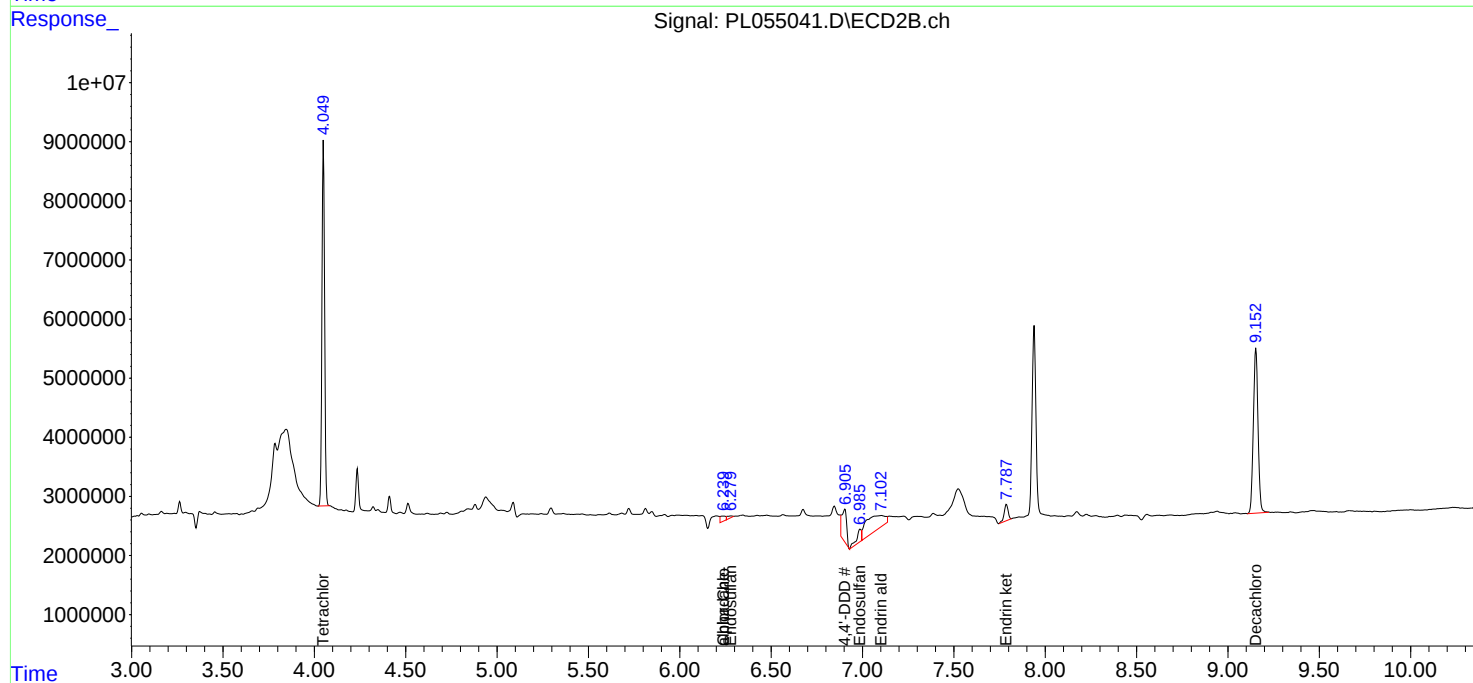
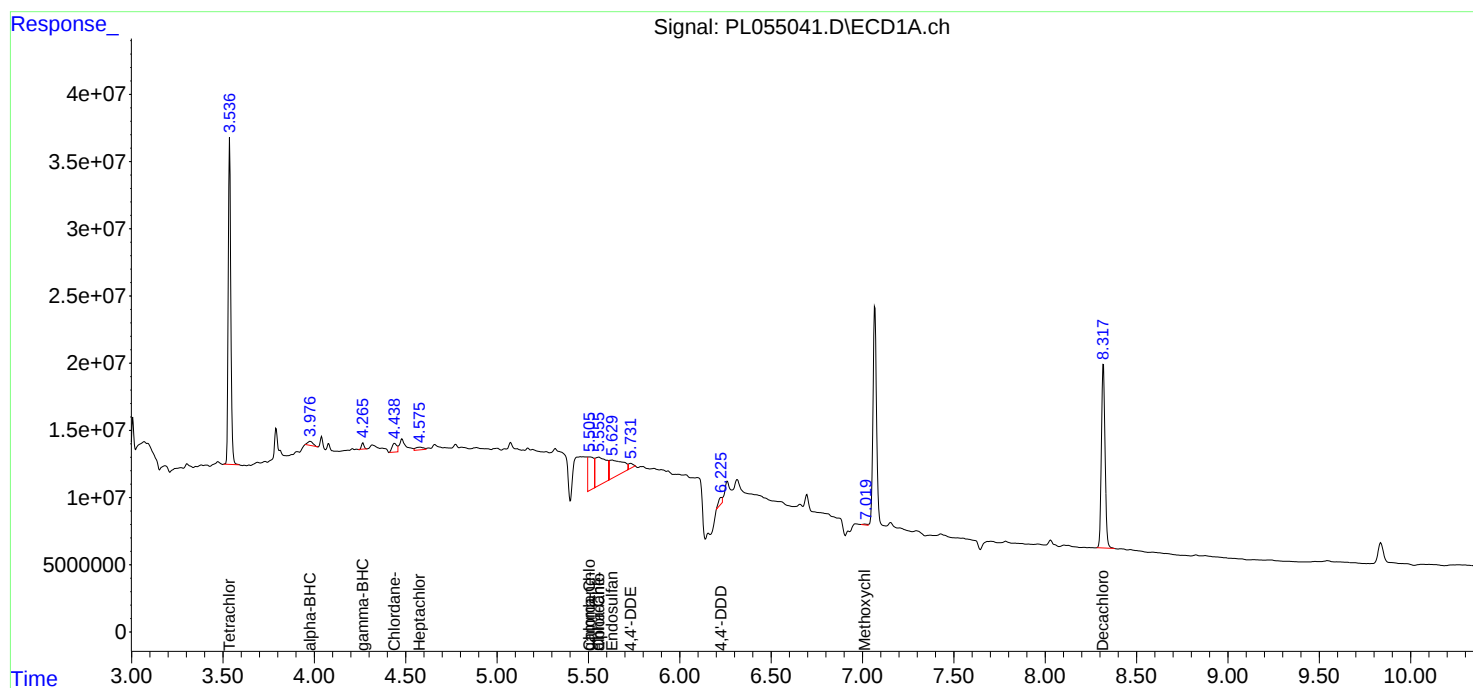
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

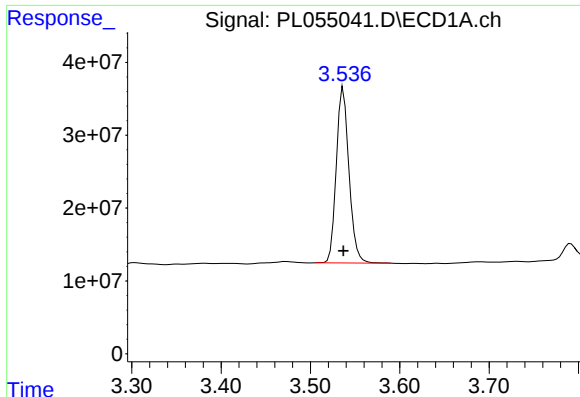
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121719\
Data File : PL055041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 16:55
Operator : SG\AJ
Sample : K6317-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:41:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

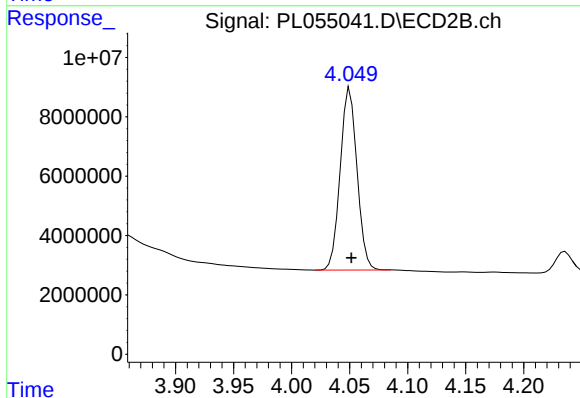




#1 Tetrachloro-m-xylene

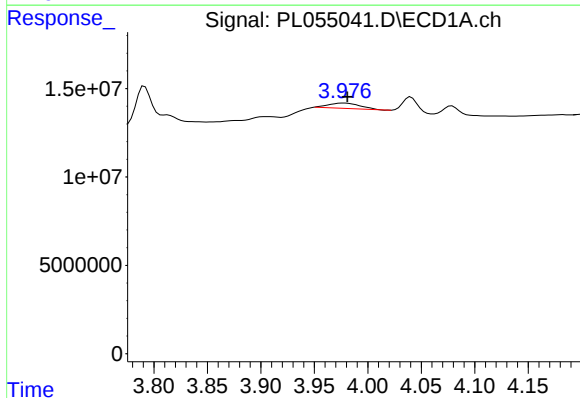
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 237519851
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



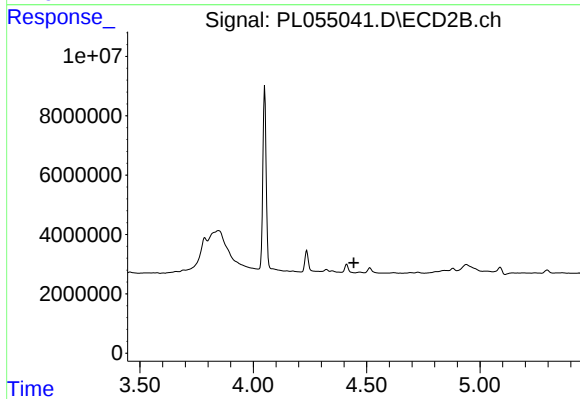
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 61888001
Conc: 24.25 ng/ml



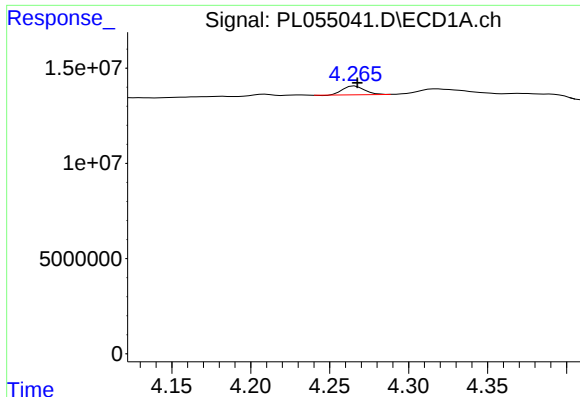
#2 alpha-BHC

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 6232421
Conc: 0.33 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

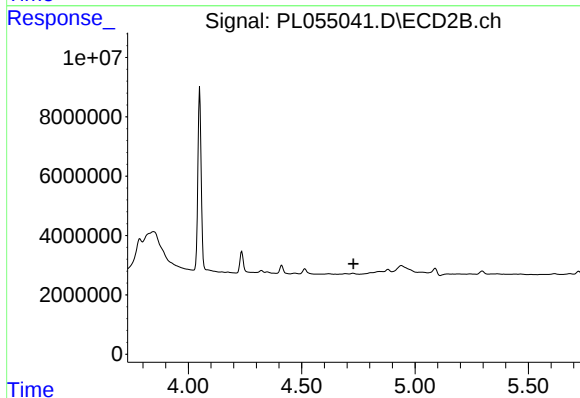
R.T.: 4.266 min

Delta R.T.: -0.002 min

Response: 4373400

Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



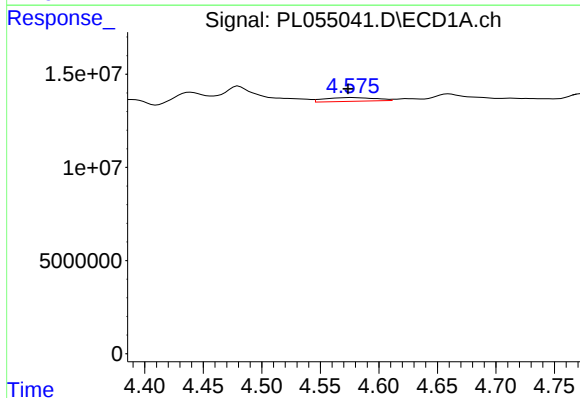
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.729 min

Response: 0

Conc: N.D.



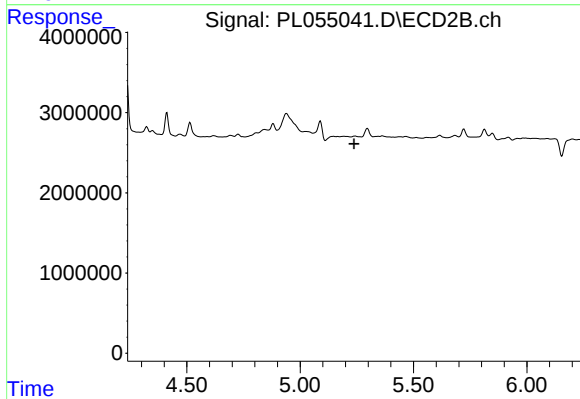
#4 Heptachlor

R.T.: 4.577 min

Delta R.T.: 0.003 min

Response: 6129614

Conc: 0.35 ng/ml



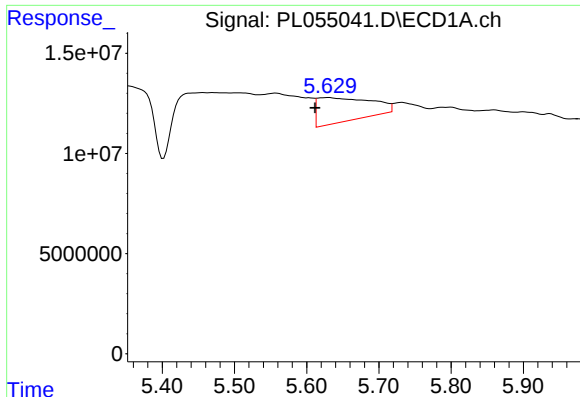
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.238 min

Response: 0

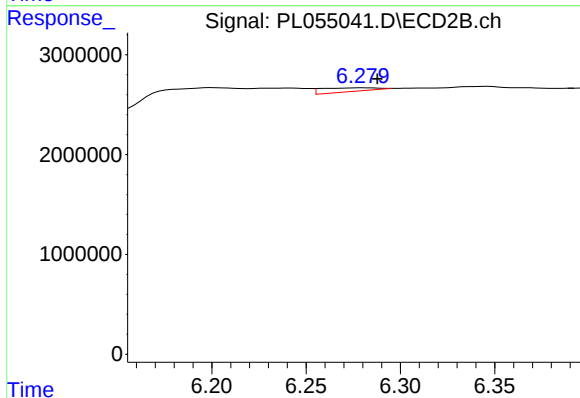
Conc: N.D.



#9 Endosulfan I

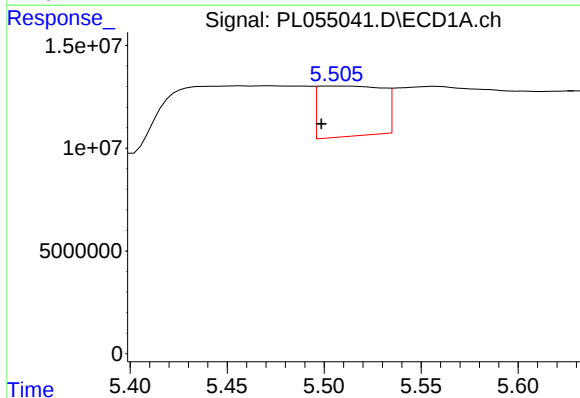
R.T.: 5.631 min
Delta R.T.: 0.019 min
Response: 62253589
Conc: 4.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



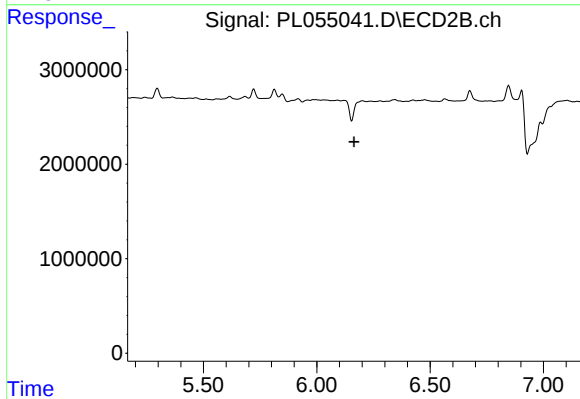
#9 Endosulfan I

R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 762990
Conc: 0.31 ng/ml



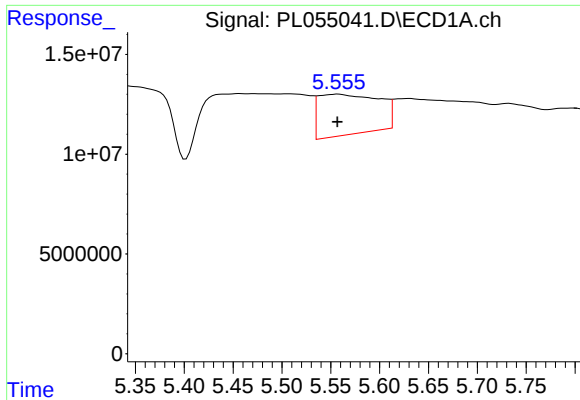
#10 gamma-Chlordane

R.T.: 5.506 min
Delta R.T.: 0.008 min
Response: 56078003
Conc: 3.70 ng/ml



#10 gamma-Chlordane

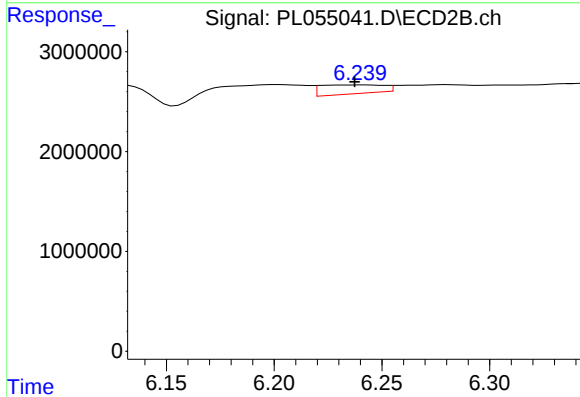
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

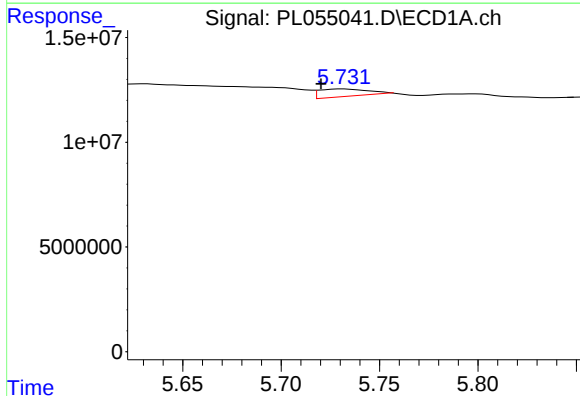
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 87192581
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



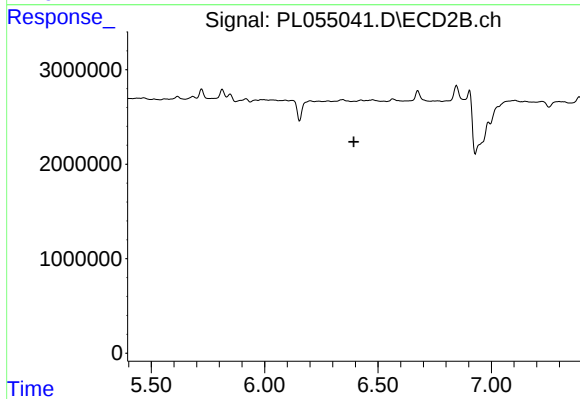
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.004 min
Response: 1804389
Conc: 0.69 ng/ml



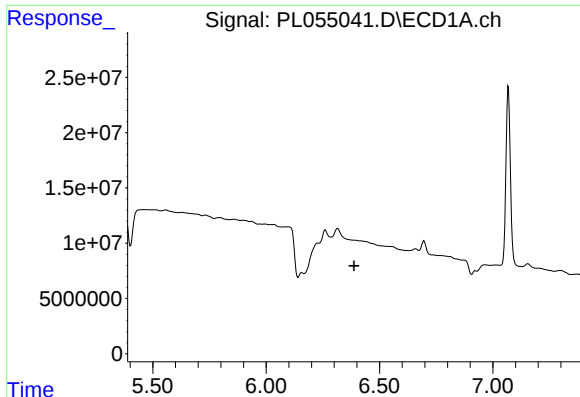
#12 4,4'-DDE

R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 5109432
Conc: 0.38 ng/ml



#12 4,4'-DDE

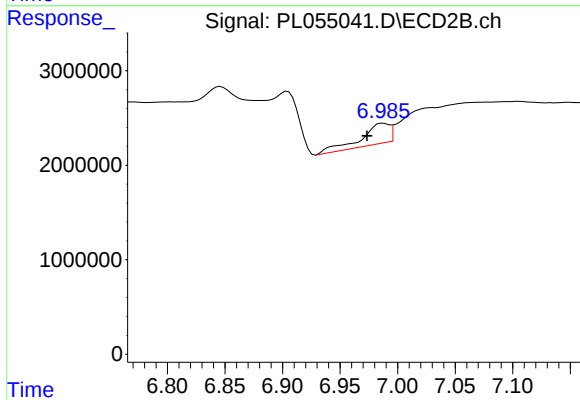
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#15 Endosulfan II

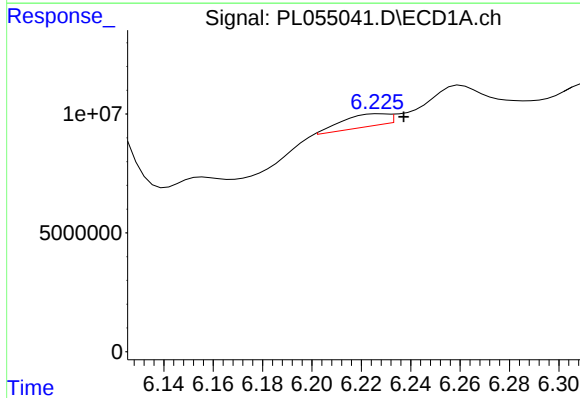
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



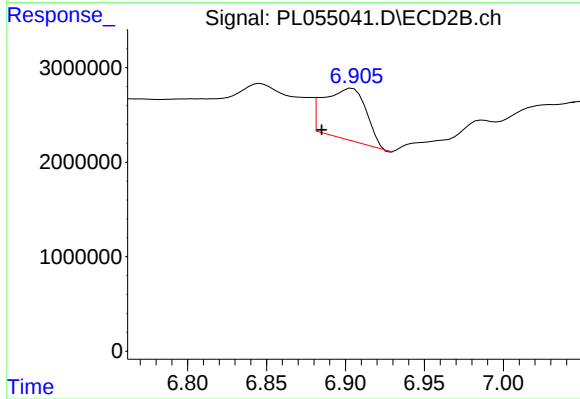
#15 Endosulfan II

R.T.: 6.987 min
Delta R.T.: 0.014 min
Response: 3721333
Conc: 1.58 ng/ml



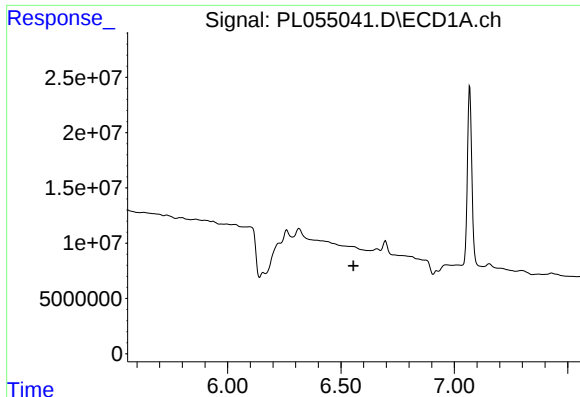
#16 4,4'-DDD

R.T.: 6.228 min
Delta R.T.: -0.009 min
Response: 6609782
Conc: 0.68 ng/ml



#16 4,4'-DDD

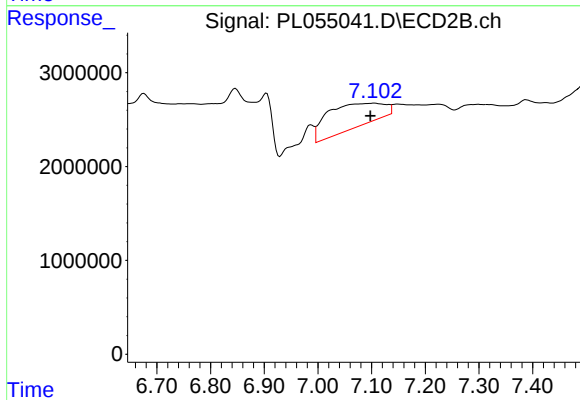
R.T.: 6.904 min
Delta R.T.: 0.019 min
Response: 10170074
Conc: 5.30 ng/ml



#18 Endrin aldehyde

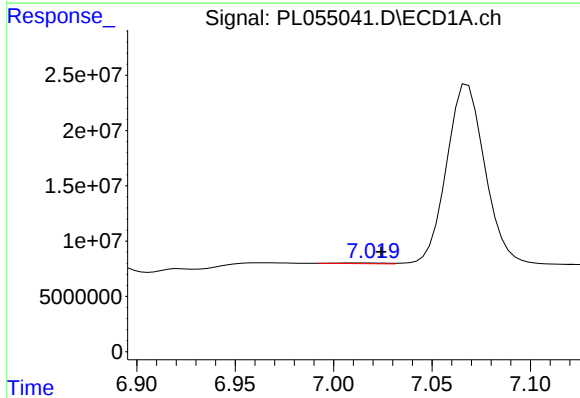
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



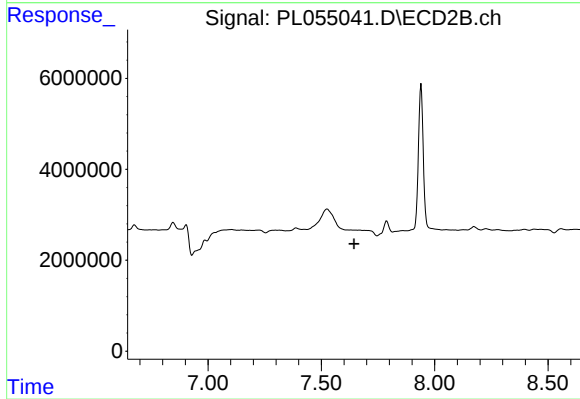
#18 Endrin aldehyde

R.T.: 7.105 min
Delta R.T.: 0.007 min
Response: 18501521
Conc: 9.44 ng/ml



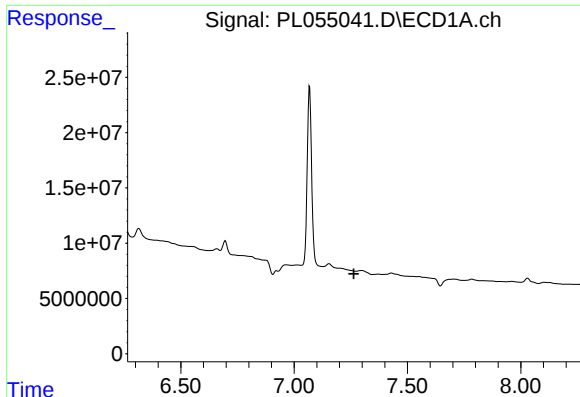
#20 Methoxychlor

R.T.: 7.013 min
Delta R.T.: -0.011 min
Response: 1046776
Conc: 0.21 ng/ml



#20 Methoxychlor

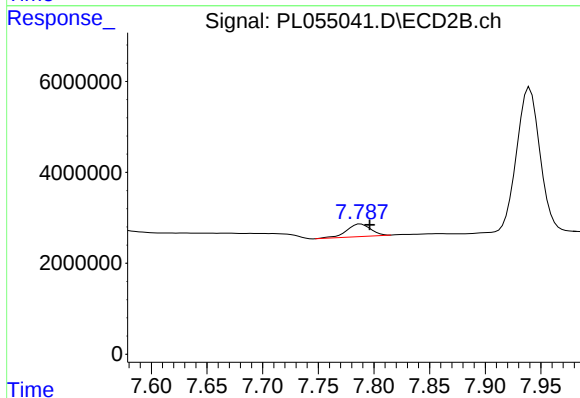
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

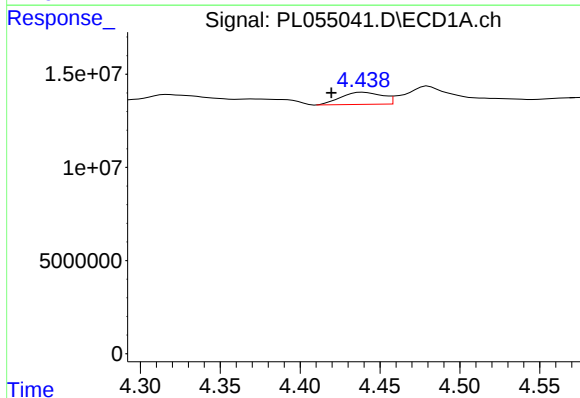
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



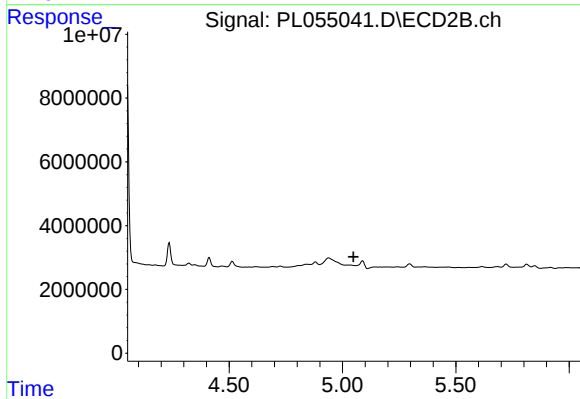
#21 Endrin ketone

R.T.: 7.788 min
Delta R.T.: -0.008 min
Response: 4144844
Conc: 1.84 ng/ml



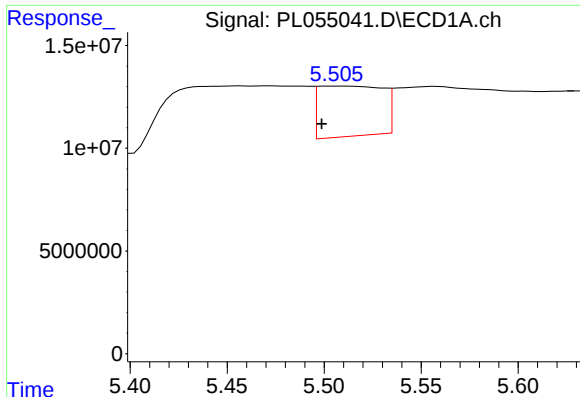
#23 Chlordane-1

R.T.: 4.439 min
Delta R.T.: 0.020 min
Response: 11749328
Conc: 29.77 ng/ml



#23 Chlordane-1

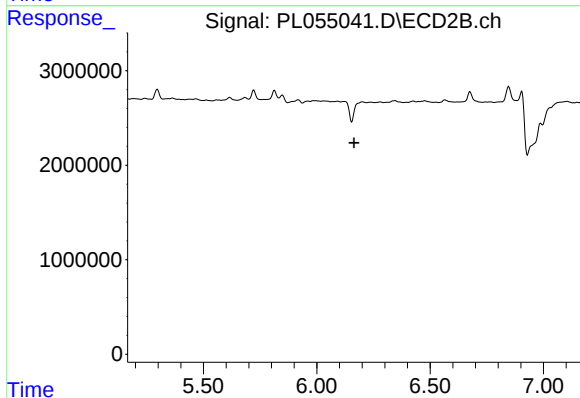
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#25 Chlordane-3

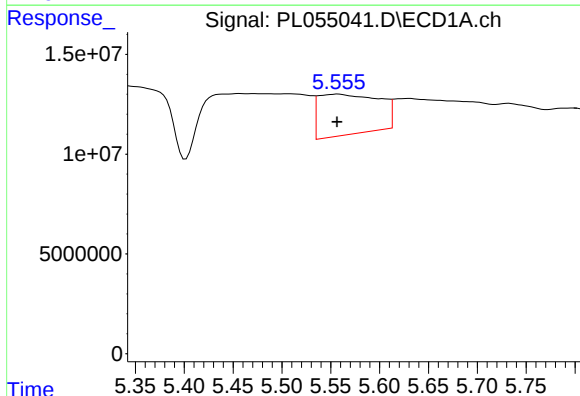
R.T.: 5.506 min
Delta R.T.: 0.008 min
Response: 56078003
Conc: 43.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



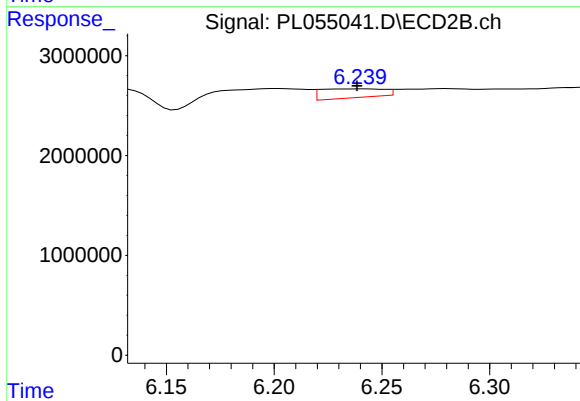
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



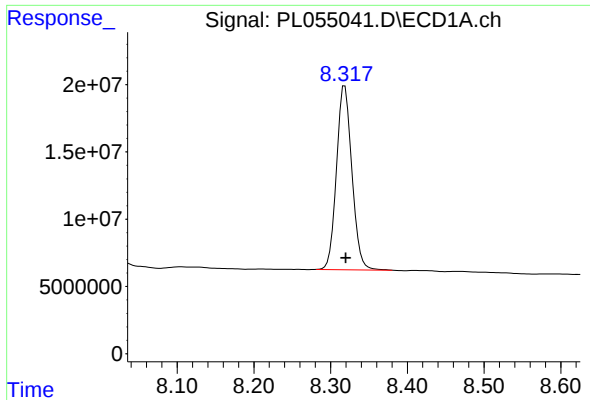
#26 Chlordane-4

R.T.: 5.558 min
Delta R.T.: 0.001 min
Response: 87192581
Conc: 82.55 ng/ml



#26 Chlordane-4

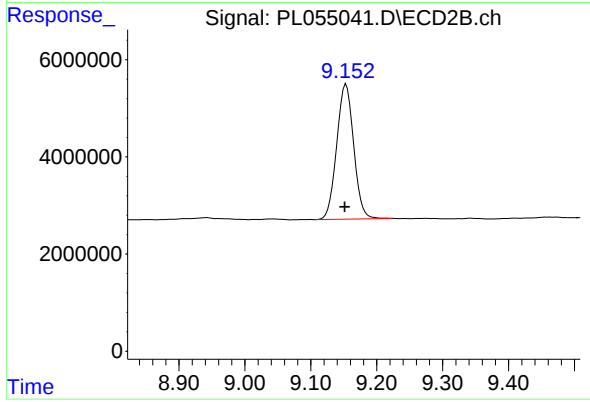
R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 1804389
Conc: 4.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.001 min
Response: 190910720
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.002 min
Response: 49849958
Conc: 20.79 ng/ml