

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051214\
 Data File : PD082922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 21:37
 Operator : AR\AJ
 Sample : PB160917BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB160947BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:31:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.778	33550703	86655807	21.671	21.865
28)	SA Decachlor...	9.122	7.904	38710525	76700246	19.385	19.843
Target Compounds							
2)	A alpha-BHC	4.012	3.265	1133167	409101	0.414	0.066 #
3)	MA gamma-BHC...	0.000	3.623f	0	626102	N.D.	0.106 #
7)	B delta-BHC	4.794	0.000	639130	0	0.257	N.D. #
8)	B Heptachlo...	0.000	4.711	0	1182008	N.D.	0.235 #
9)	A Endosulfan I	6.139f	0.000	303678	0	0.141	N.D. #
10)	B gamma-Chl...	5.958f	0.000	1098982	0	0.485	N.D. #
14)	MA Endrin	0.000	5.649f	0	1053938	N.D.	0.241 #
15)	B Endosulfa...	6.835	0.000	528011	0	0.265	N.D. #
17)	MA 4,4'-DDT	7.066	6.023	88438	64677	0.052	0.017 #
18)	B Endrin al...	6.962	6.106	532603	88966	0.380	0.028 #
19)	B Endosulfa...	7.219f	6.318	100294	88556	0.057	0.022 #
22)	Mirex	8.185f	7.007	783003	55406	0.511	0.016 #
24)	Chlordane-2	0.000	4.322f	0	1102674	N.D.	5.204 #
25)	Chlordane-3	5.958	0.000	1098982	0	2.789	N.D. #
27)	Chlordane-5	6.911	0.000	144029	0	1.751	N.D. #

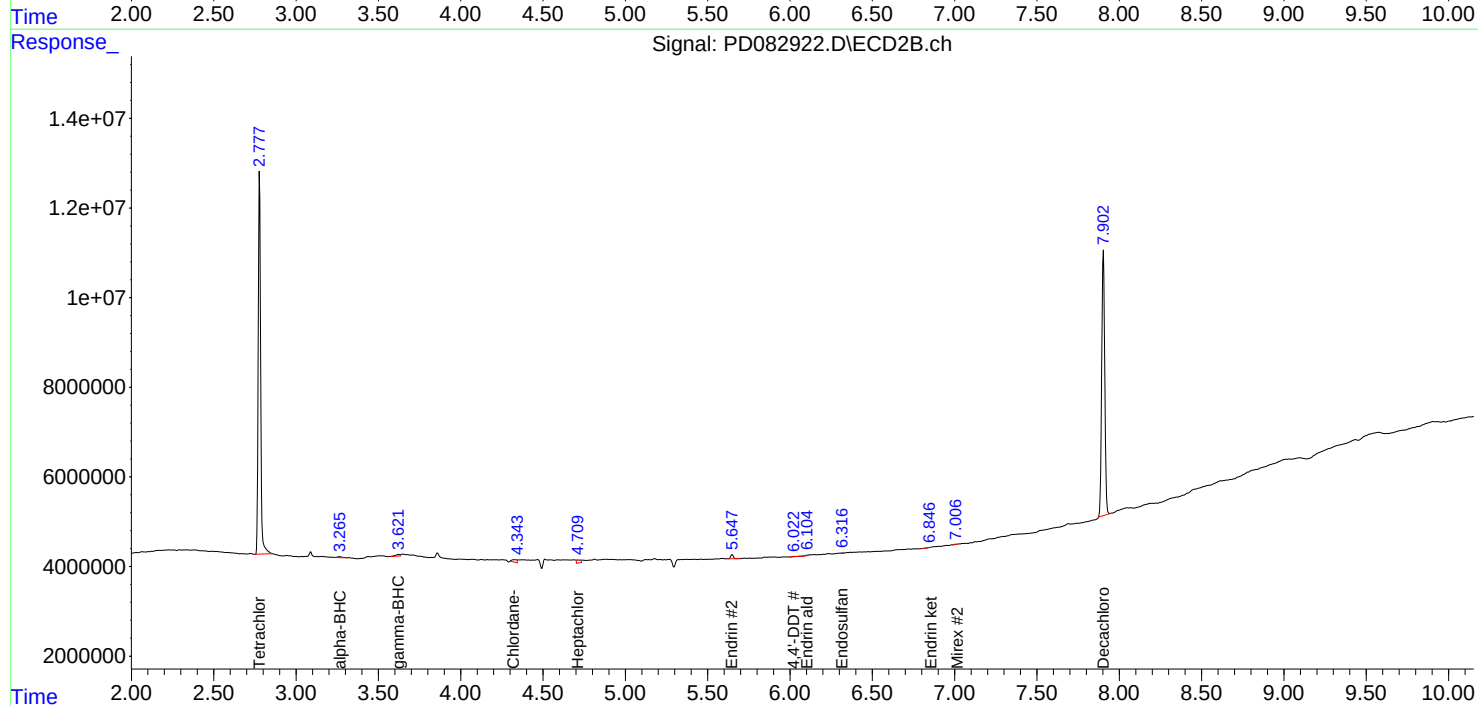
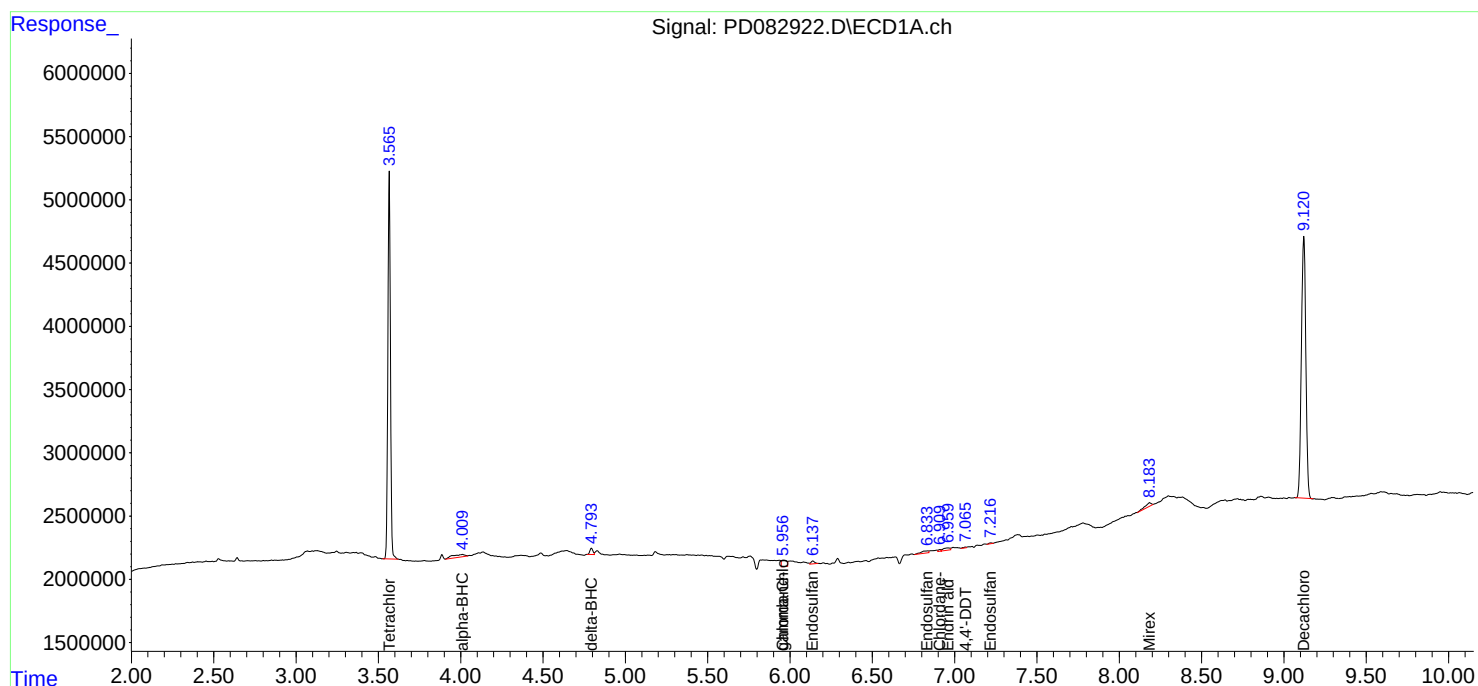
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

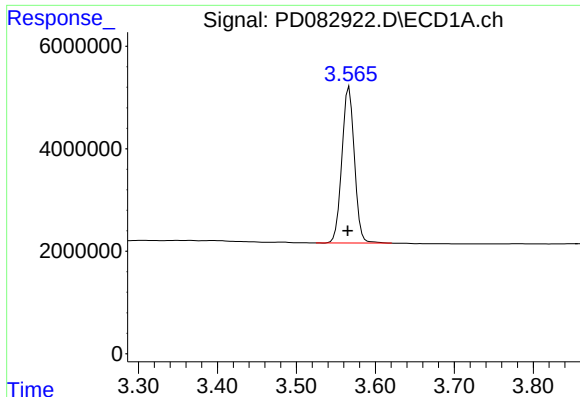
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
Data File : PD082922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 21:37
Operator : AR\AJ
Sample : PB160917BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB160947BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:31:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:39:20 2024
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

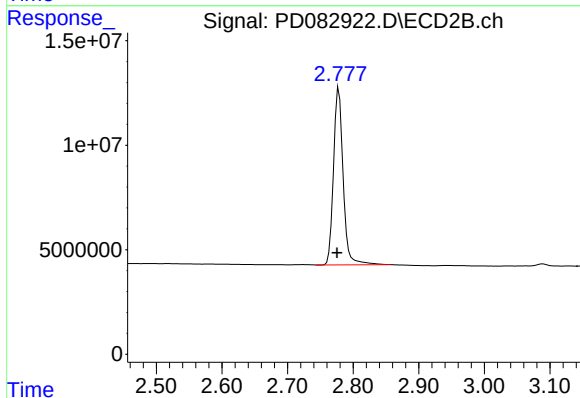




#1 Tetrachloro-m-xylene

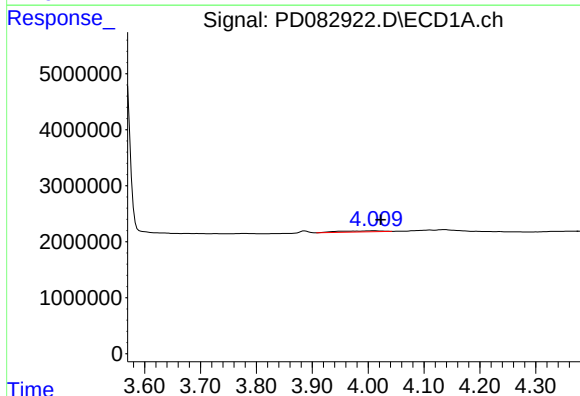
R.T.: 3.567 min
Delta R.T.: 0.002 min
Response: 33550703
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB160947BL



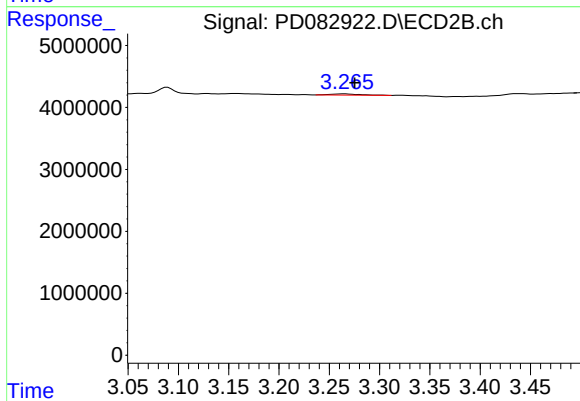
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.003 min
Response: 86655807
Conc: 21.86 ng/ml



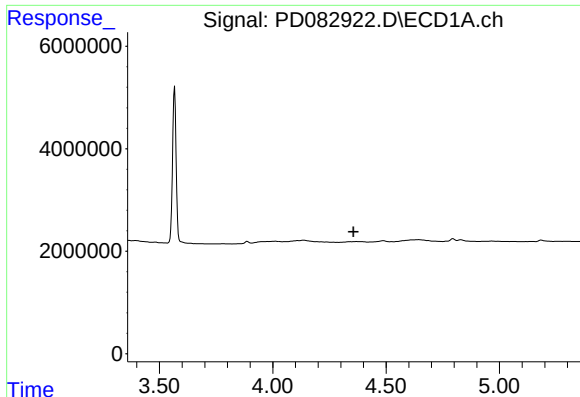
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: -0.011 min
Response: 1133167
Conc: 0.41 ng/ml



#2 alpha-BHC

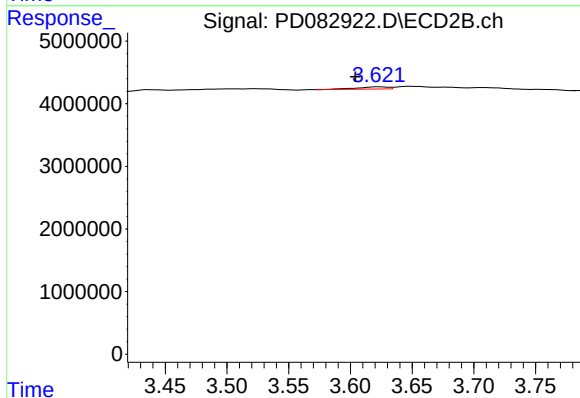
R.T.: 3.265 min
Delta R.T.: -0.010 min
Response: 409101
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

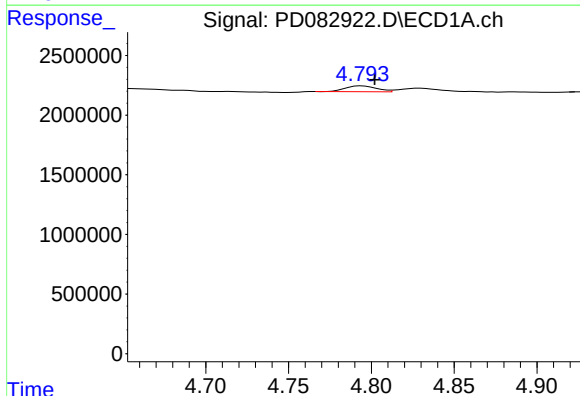
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB160947BL



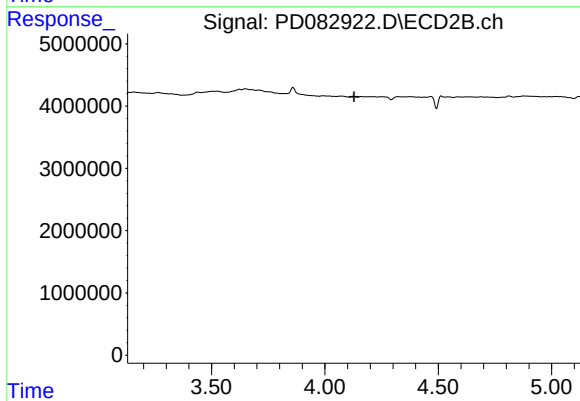
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.019 min
Response: 626102
Conc: 0.11 ng/ml



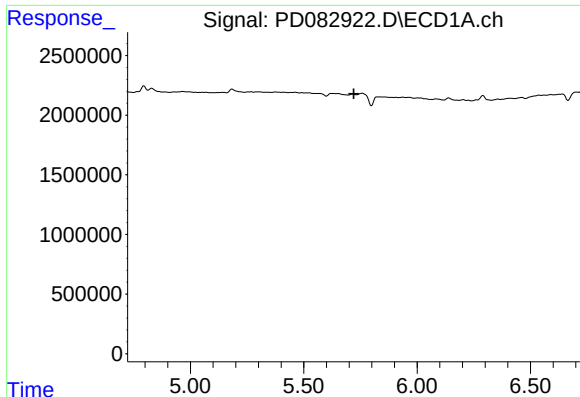
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 639130
Conc: 0.26 ng/ml



#7 delta-BHC

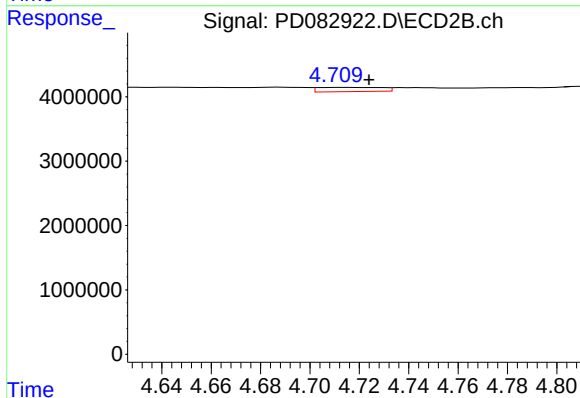
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

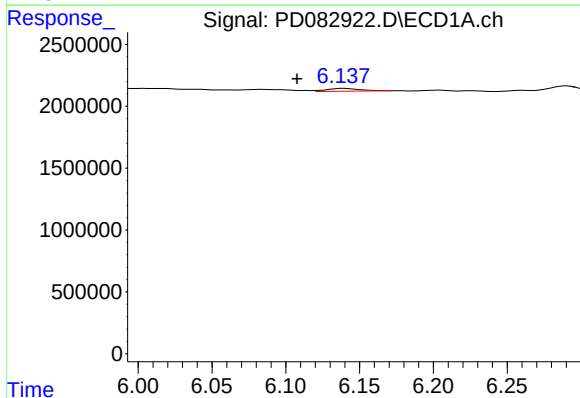
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB160947BL



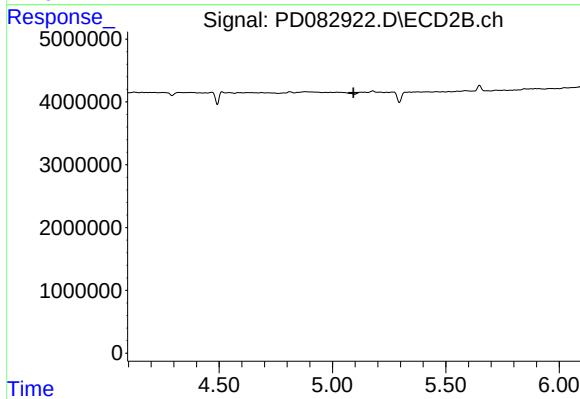
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.013 min
Response: 1182008
Conc: 0.23 ng/ml



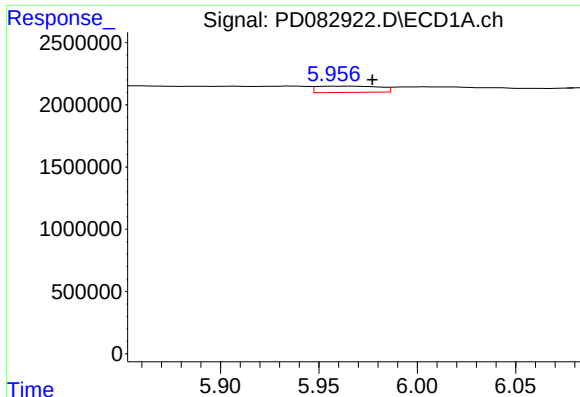
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.031 min
Response: 303678
Conc: 0.14 ng/ml



#9 Endosulfan I

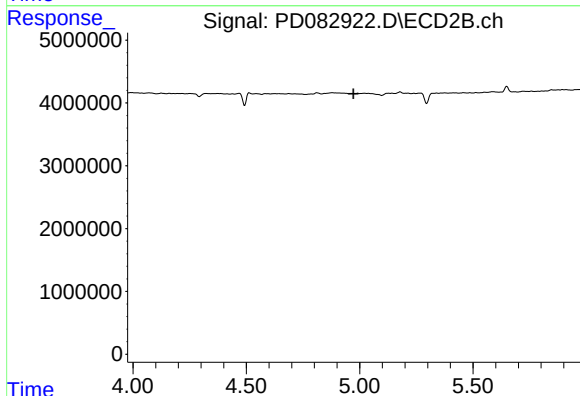
R.T.: 0.000 min
Exp R.T.: 5.093 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

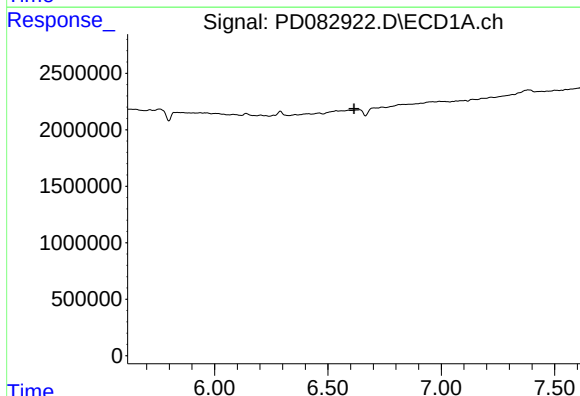
R.T.: 5.958 min
Delta R.T.: -0.020 min
Response: 1098982
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB160947BL



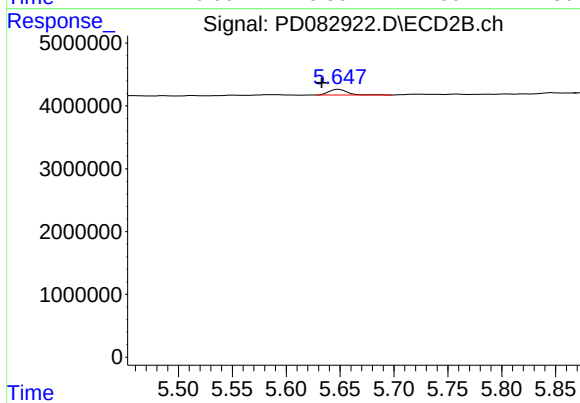
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



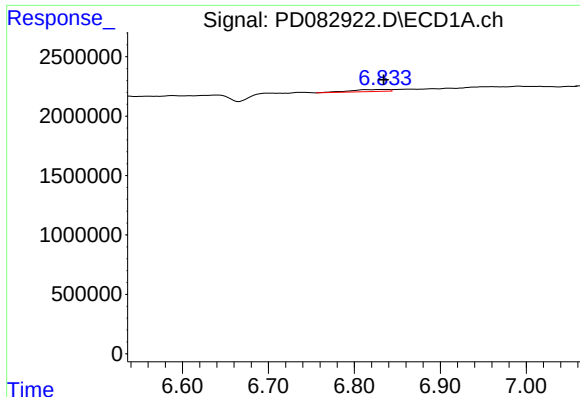
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

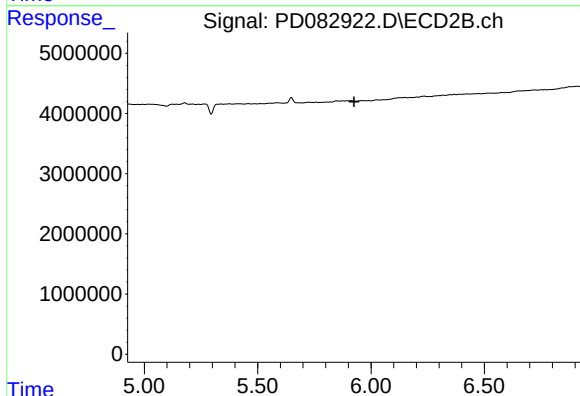
R.T.: 5.649 min
Delta R.T.: 0.016 min
Response: 1053938
Conc: 0.24 ng/ml



#15 Endosulfan II

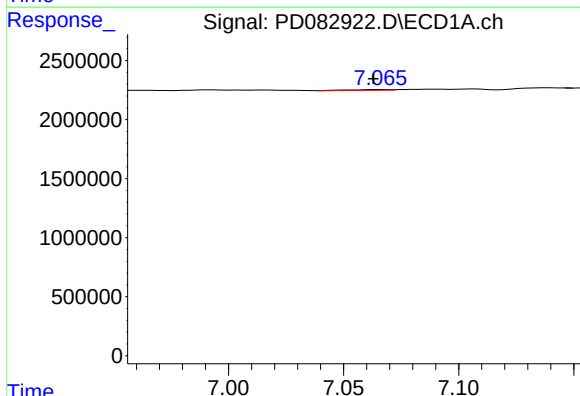
R.T.: 6.835 min
Delta R.T.: 0.001 min
Response: 528011
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB160947BL



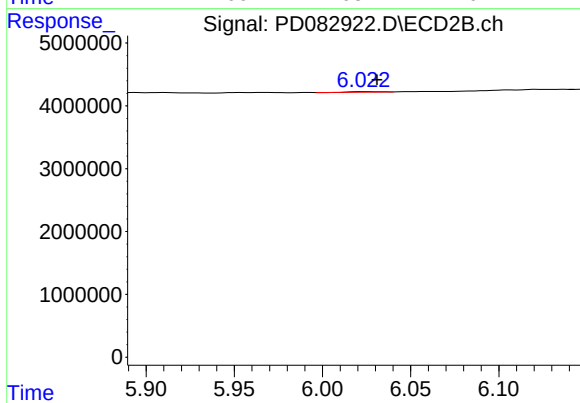
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



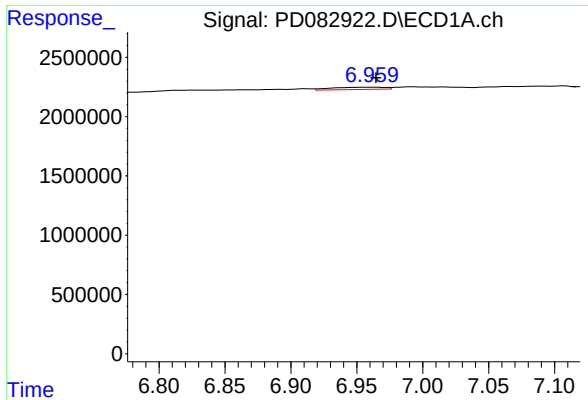
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.003 min
Response: 88438
Conc: 0.05 ng/ml



#17 4,4'-DDT

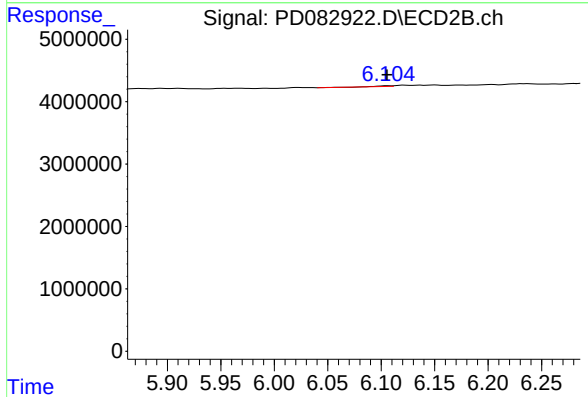
R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 64677
Conc: 0.02 ng/ml



#18 Endrin aldehyde

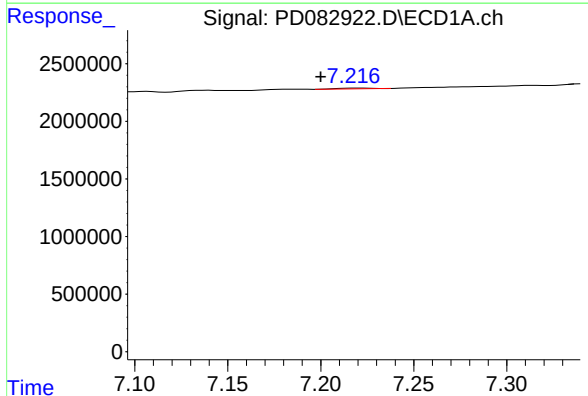
R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 532603
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB160947BL



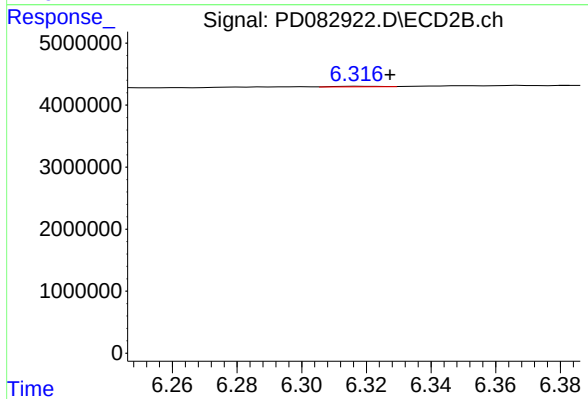
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 88966
Conc: 0.03 ng/ml



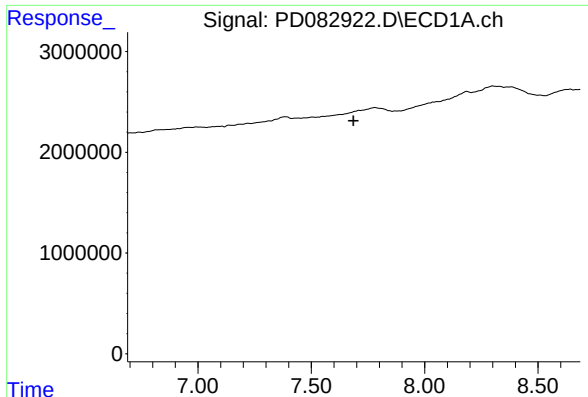
#19 Endosulfan Sulfate

R.T.: 7.219 min
Delta R.T.: 0.019 min
Response: 100294
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

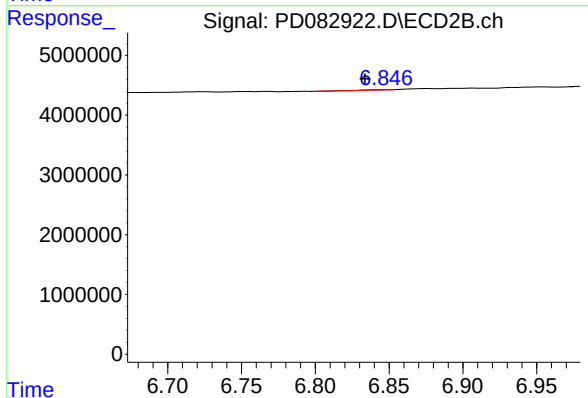
R.T.: 6.318 min
Delta R.T.: -0.009 min
Response: 88556
Conc: 0.02 ng/ml



#21 Endrin ketone

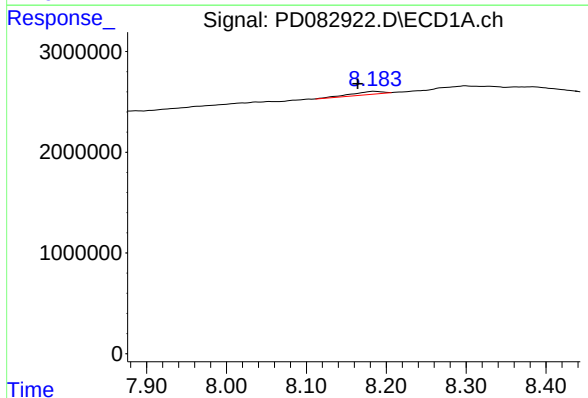
R.T.: 7.710 min
Delta R.T.: 0.024 min
Response: -299435
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB160947BL



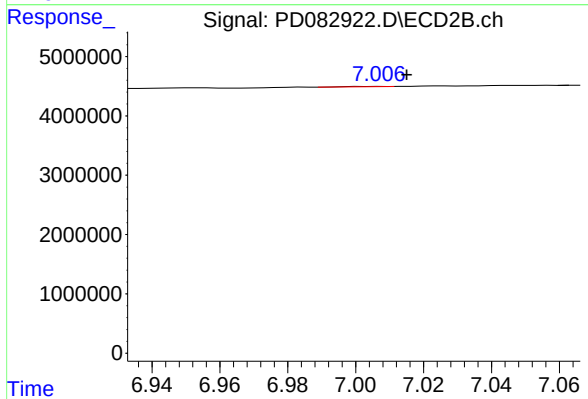
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: 0.014 min
Response: 21947
Conc: 0.00 ng/ml



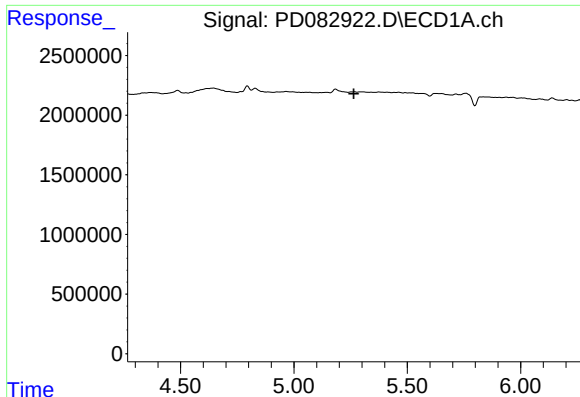
#22 Mirex

R.T.: 8.185 min
Delta R.T.: 0.021 min
Response: 783003
Conc: 0.51 ng/ml



#22 Mirex

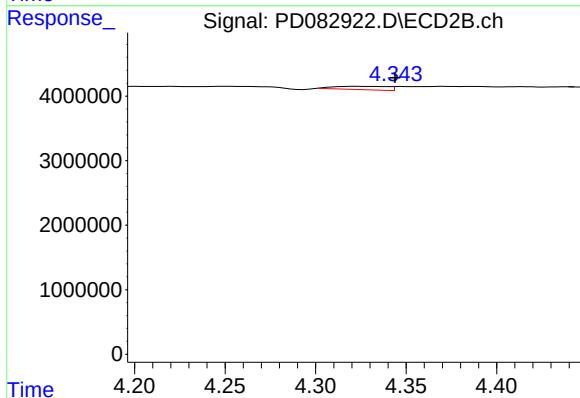
R.T.: 7.007 min
Delta R.T.: -0.008 min
Response: 55406
Conc: 0.02 ng/ml



#24 Chlordane-2

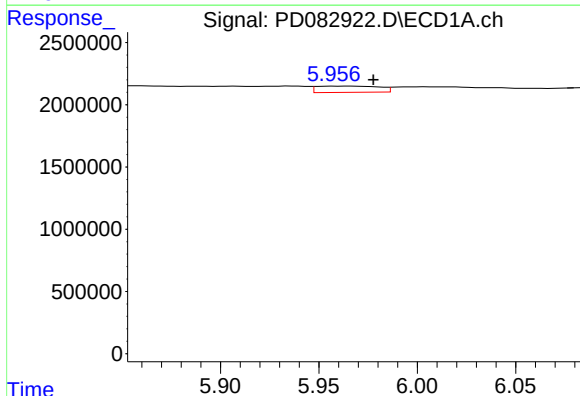
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB160947BL



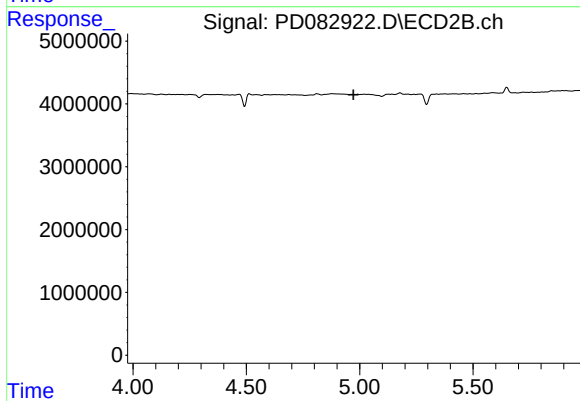
#24 Chlordane-2

R.T.: 4.322 min
Delta R.T.: -0.022 min
Response: 1102674
Conc: 5.20 ng/ml



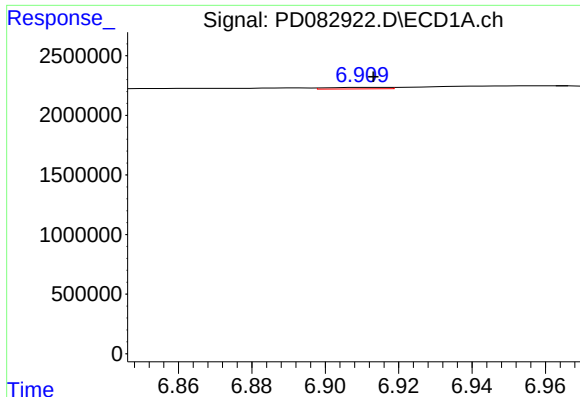
#25 Chlordane-3

R.T.: 5.958 min
Delta R.T.: -0.020 min
Response: 1098982
Conc: 2.79 ng/ml



#25 Chlordane-3

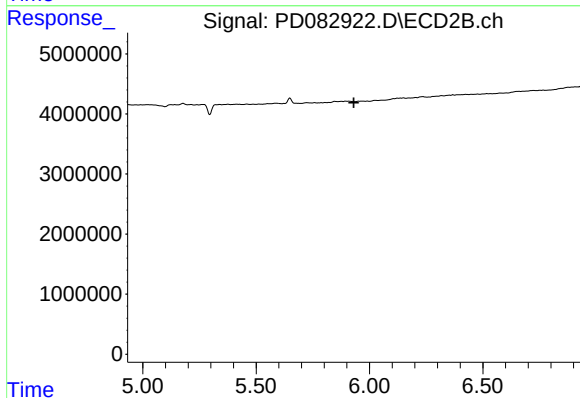
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#27 Chlordane-5

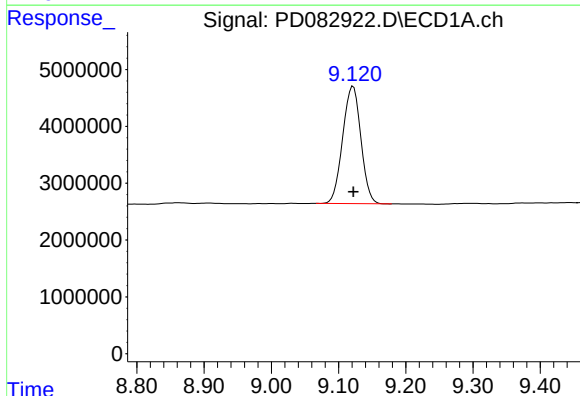
R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 144029
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB160947BL



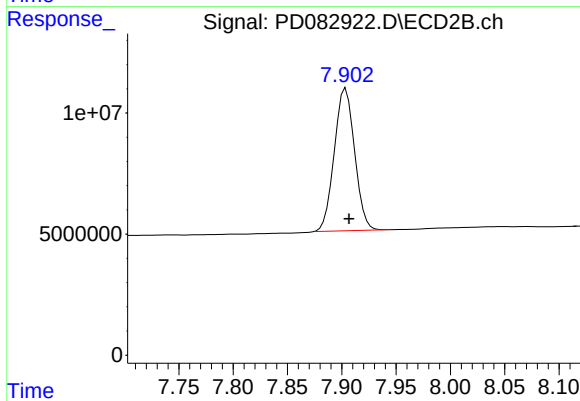
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 38710525
Conc: 19.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 76700246
Conc: 19.84 ng/ml