

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 12:47
 Operator : AR\AJ
 Sample : M1286-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JJ BH 01 0-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 15:46:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.432	4.107	56073388	45230592	18.420	18.988
28)	SA Decachlor...	8.164	9.273	36136910	27639081	11.467	13.500
Target Compounds							
2)	A alpha-BHC	3.883f	0.000	1628855	0	0.325	N.D. #
3)	MA gamma-BHC...	4.150	0.000	3888664	0	0.830	N.D. #
4)	MA Heptachlor	0.000	5.312	0	16033207	N.D.	4.600 #
5)	MB Aldrin	4.692	0.000	5573947	0	1.312	N.D. #
6)	B beta-BHC	4.367f	4.988	373917	5560484	0.193	3.286 #
7)	B delta-BHC	4.618f	0.000	5474019	0	1.176	N.D. #
8)	B Heptachlo...	5.131	6.034f	1380266	4510277	0.339	1.761 #
9)	A Endosulfan I	5.486f	0.000	6721263	0	1.780	N.D. #
10)	B gamma-Chl...	5.380f	6.254	2534876	7158562	0.612	2.462 #
11)	B alpha-Chl...	0.000	6.326	0	6273080	N.D.	2.132 #
12)	B 4,4'-DDE	5.583	6.485	487.8E6	367.3E6	129.412	141.847
13)	MA Dieldrin	5.708	6.642	8543591	4266913	2.136	1.548 #
14)	MA Endrin	5.968	6.884f	52019258	40564973	14.221	17.671
15)	B Endosulfa...	6.226	7.078	2748242	4635712	0.760	1.878 #
16)	A 4,4'-DDD	6.098	6.984	11262003	8959244	3.579	3.892
17)	MA 4,4'-DDT	6.334	7.284	149.6E6	111.4E6	48.734	54.229
18)	B Endrin al...	6.394	0.000	16687300	0	5.441	N.D. #
19)	B Endosulfa...	6.621	0.000	915395	0	0.252	N.D. #
20)	A Methoxychlor	6.862f	0.000	1842152	0	1.020	N.D. #
21)	B Endrin ke...	7.103	7.907	5913461	3264071	1.517	1.342
22)	Mirex	7.282	0.000	6579152	0	2.196	N.D. #
23)	Chlordane-1	4.301	5.143f	2131703	3085707	19.393	32.813 #
25)	Chlordane-3	5.380f	6.254	2534876	7158562	7.027	19.969 #
26)	Chlordane-4	0.000	6.326	0	6273080	N.D.	14.265 #
27)	Chlordane-5	6.259f	0.000	4260826	0	35.791	N.D. #

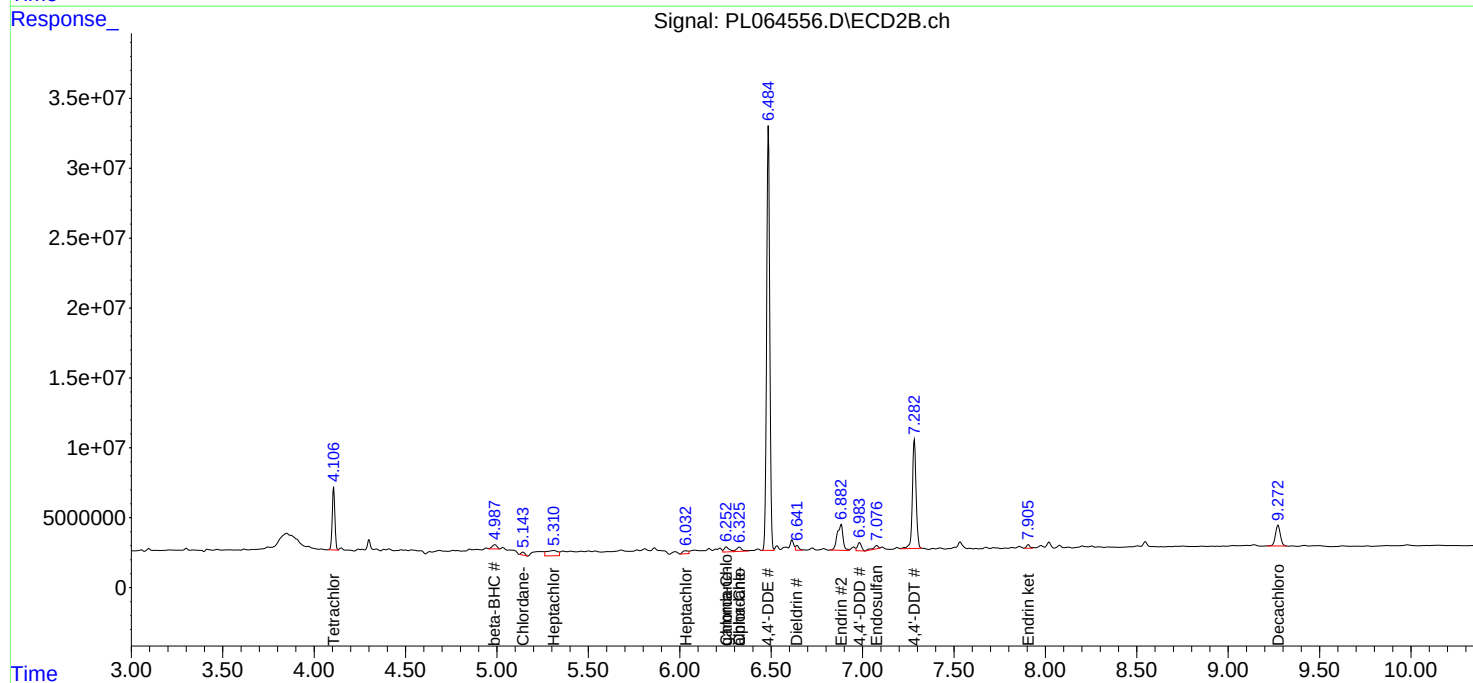
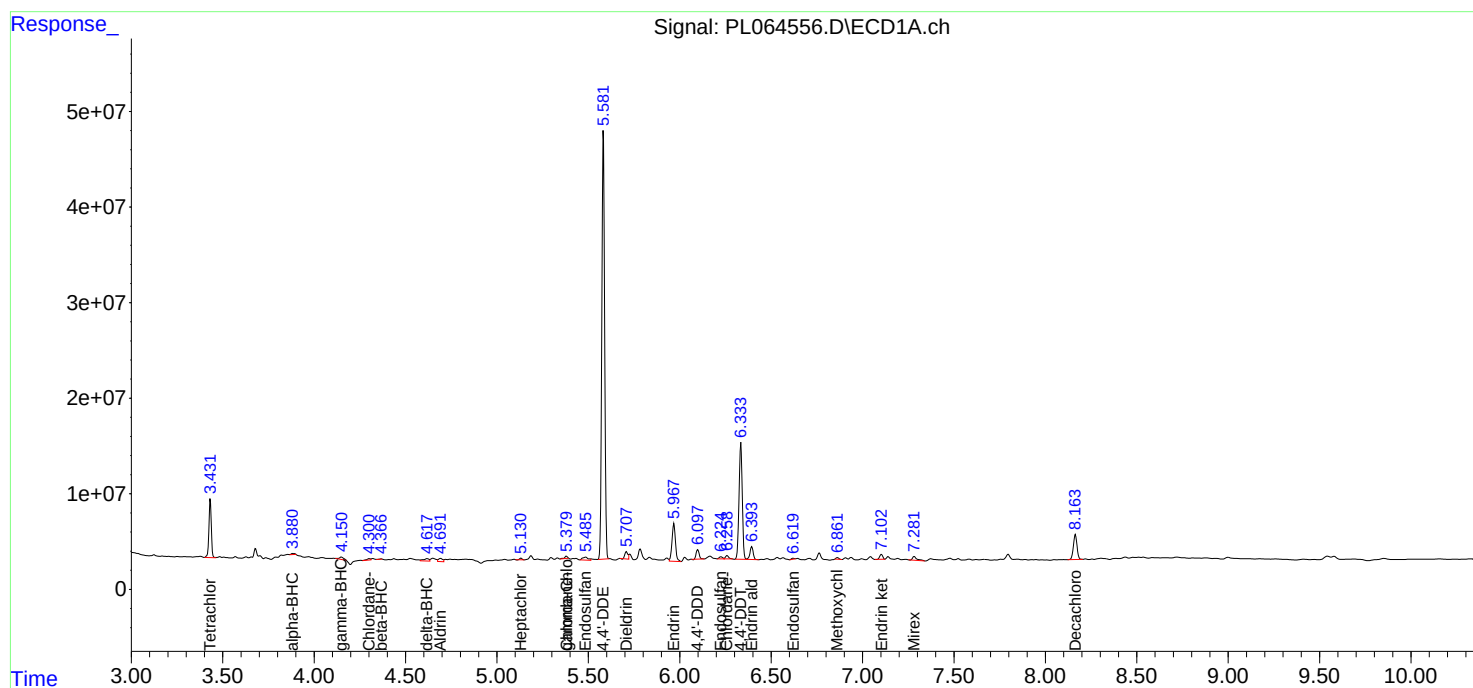
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

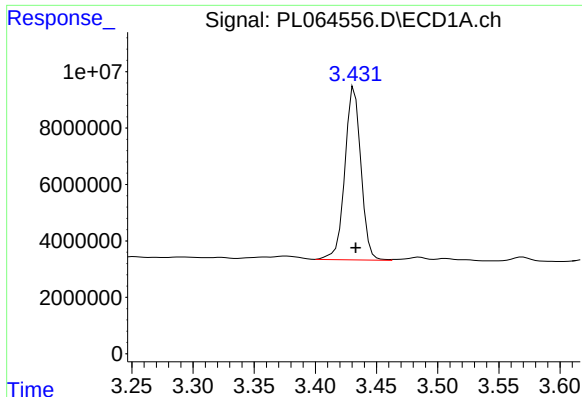
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 12:47
Operator : AR\AJ
Sample : M1286-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 15:46:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:48:57 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

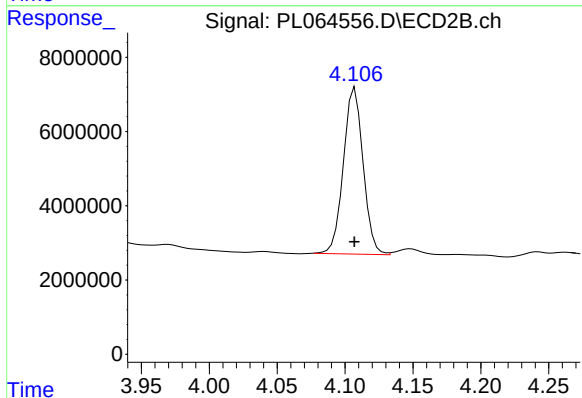




#1 Tetrachloro-m-xylene

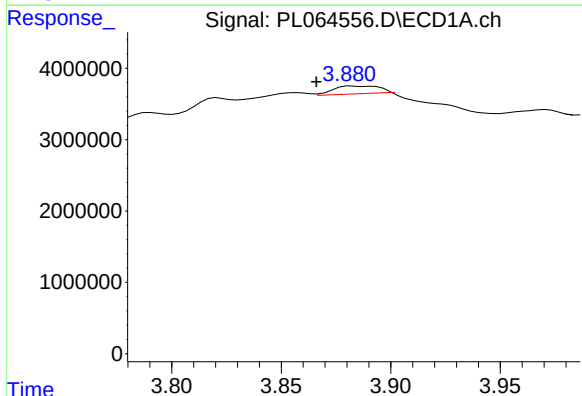
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 56073388
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



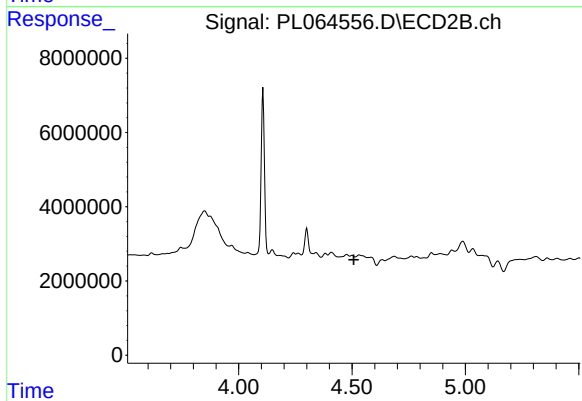
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 45230592
Conc: 18.99 ng/ml



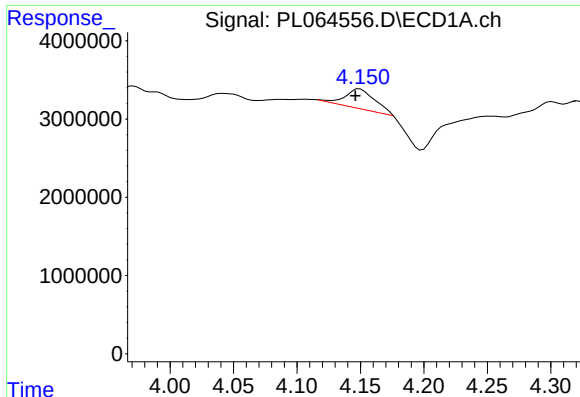
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.017 min
Response: 1628855
Conc: 0.32 ng/ml



#2 alpha-BHC

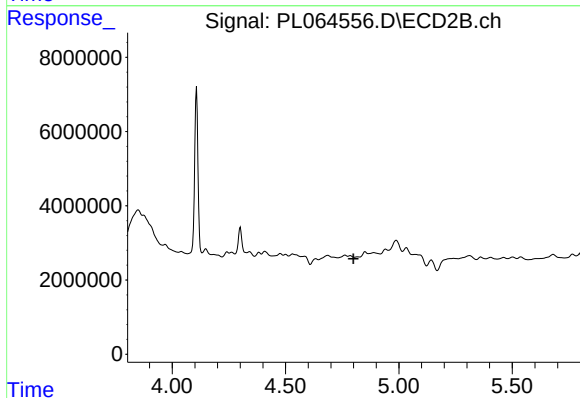
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

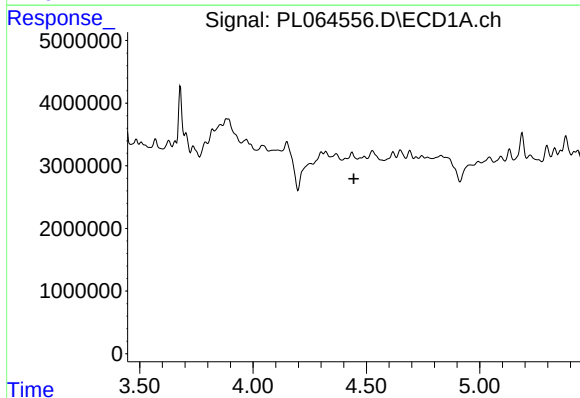
R.T.: 4.150 min
Delta R.T.: 0.003 min
Response: 3888664
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



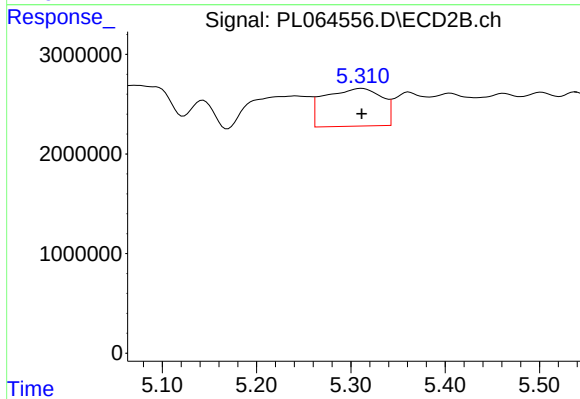
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



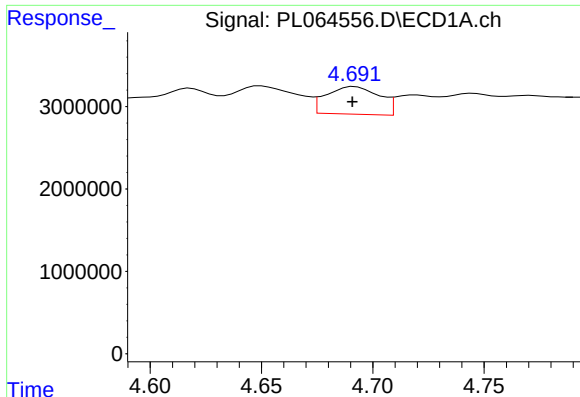
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

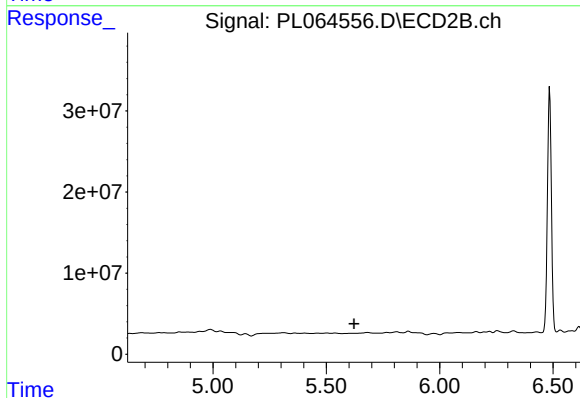
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 16033207
Conc: 4.60 ng/ml



#5 Aldrin

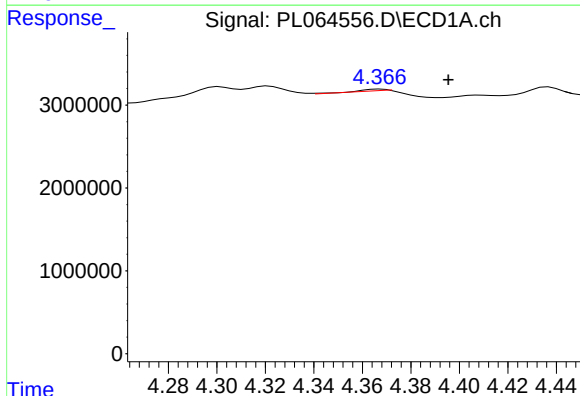
R.T.: 4.692 min
Delta R.T.: 0.001 min
Response: 5573947
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



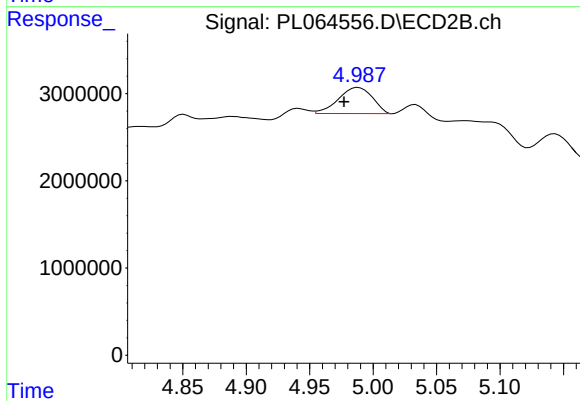
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



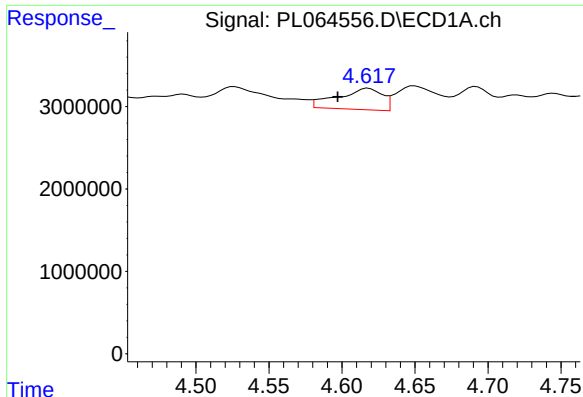
#6 beta-BHC

R.T.: 4.367 min
Delta R.T.: -0.028 min
Response: 373917
Conc: 0.19 ng/ml



#6 beta-BHC

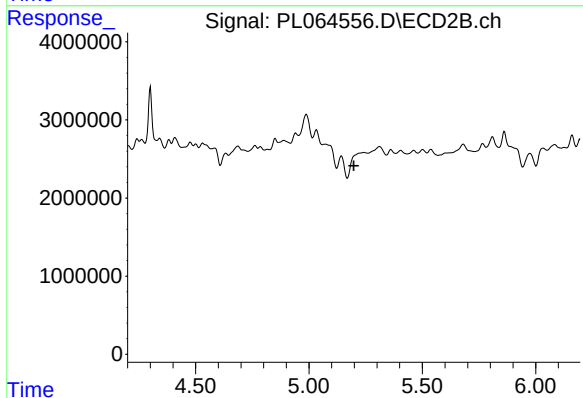
R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 5560484
Conc: 3.29 ng/ml



#7 delta-BHC

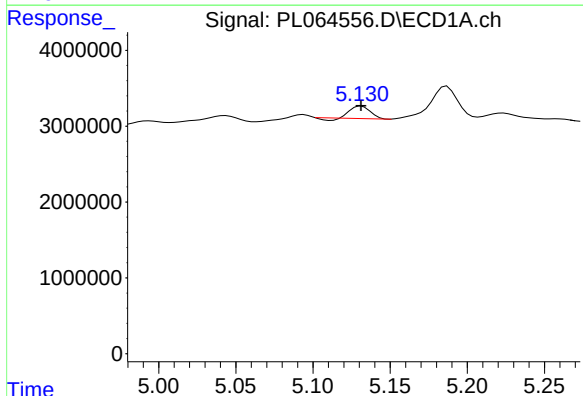
R.T.: 4.618 min
Delta R.T.: 0.021 min
Response: 5474019
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



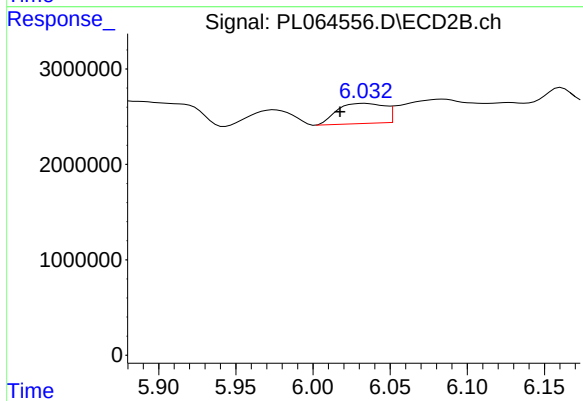
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



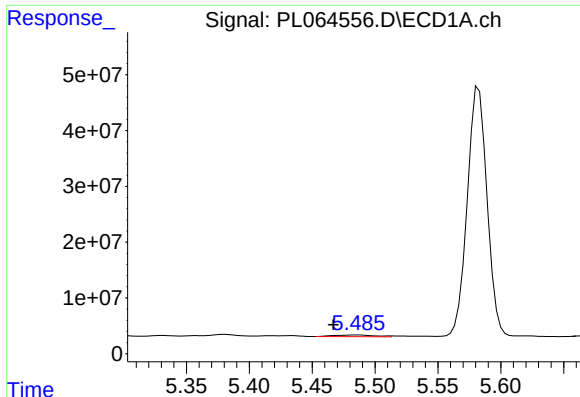
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 1380266
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

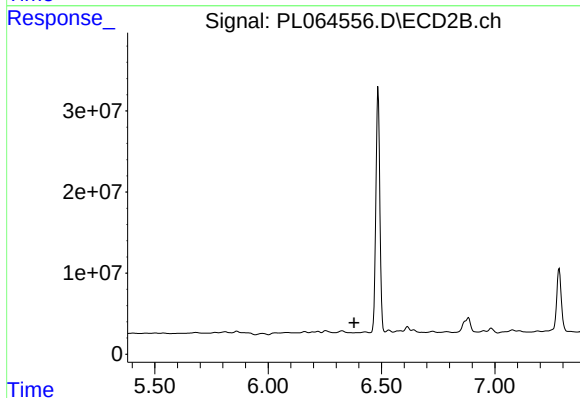
R.T.: 6.034 min
Delta R.T.: 0.016 min
Response: 4510277
Conc: 1.76 ng/ml



#9 Endosulfan I

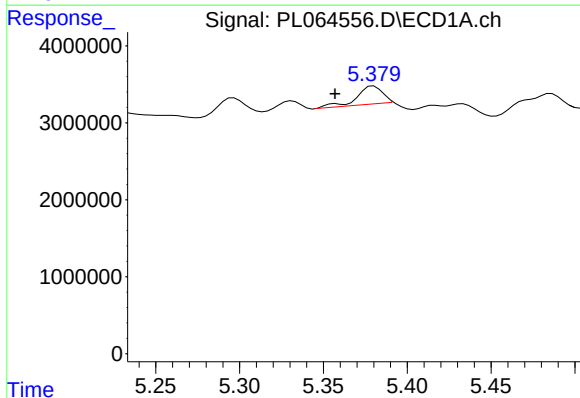
R.T.: 5.486 min
Delta R.T.: 0.019 min
Response: 6721263
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



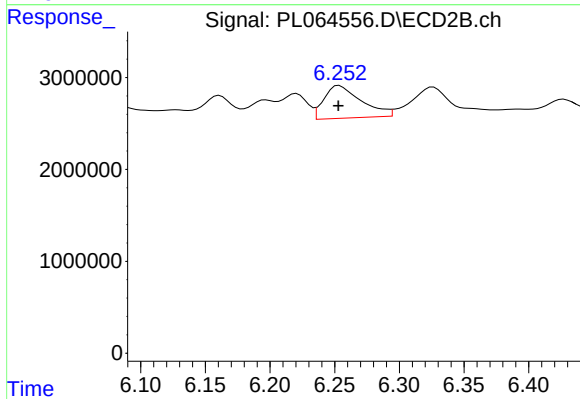
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



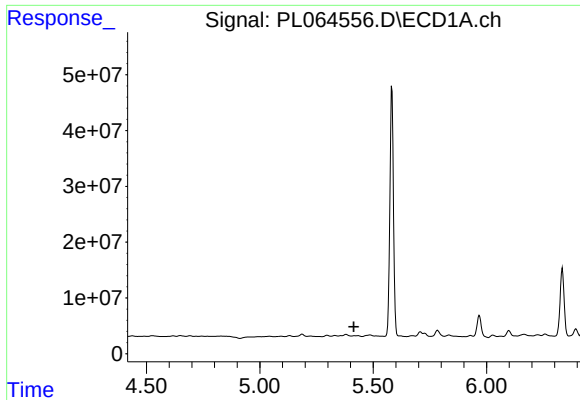
#10 gamma-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 2534876
Conc: 0.61 ng/ml



#10 gamma-Chlordane

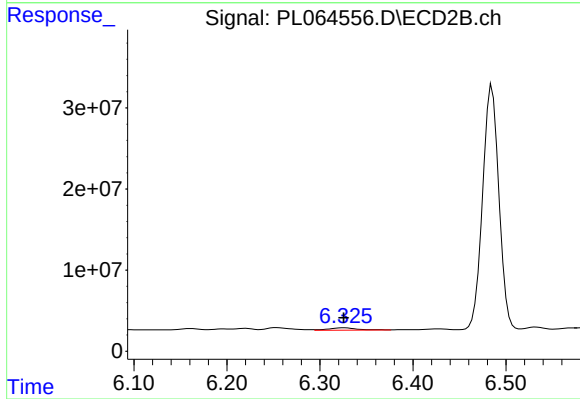
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 7158562
Conc: 2.46 ng/ml



#11 alpha-Chlordane

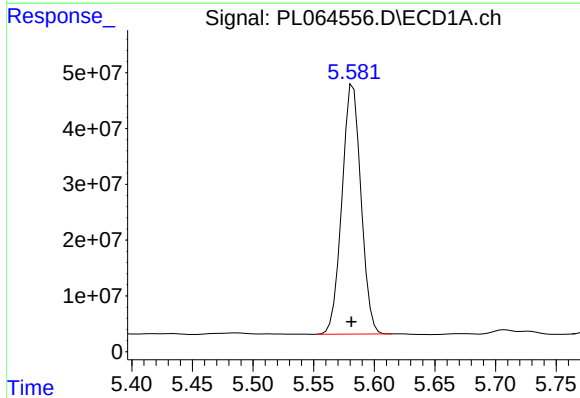
R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



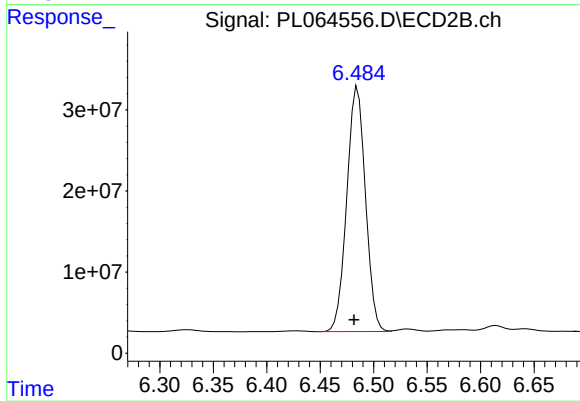
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 6273080
Conc: 2.13 ng/ml



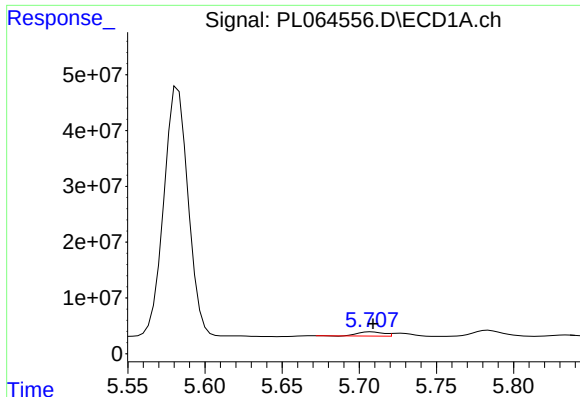
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: 0.002 min
Response: 487826037
Conc: 129.41 ng/ml



#12 4,4'-DDE

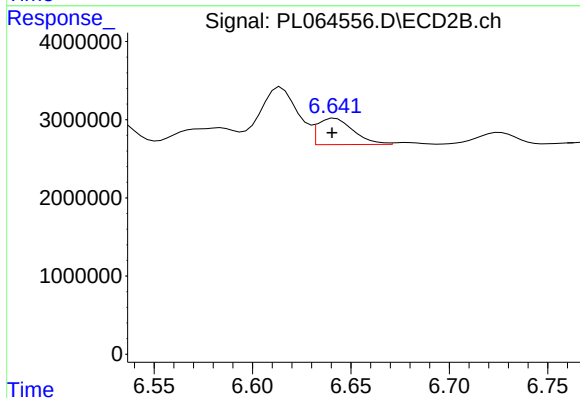
R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 367285252
Conc: 141.85 ng/ml



#13 Dieldrin

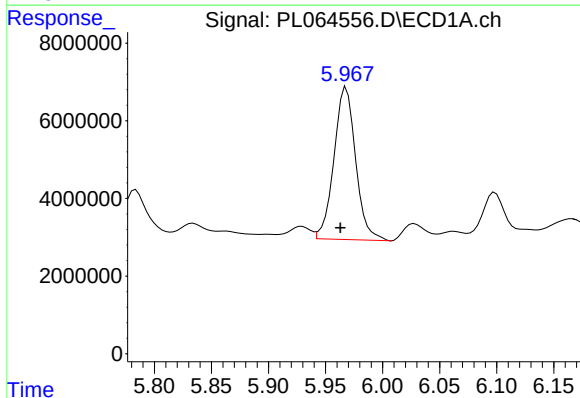
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 8543591
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



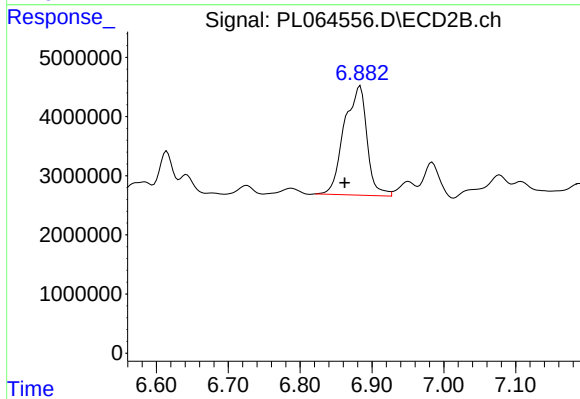
#13 Dieldrin

R.T.: 6.642 min
Delta R.T.: 0.002 min
Response: 4266913
Conc: 1.55 ng/ml



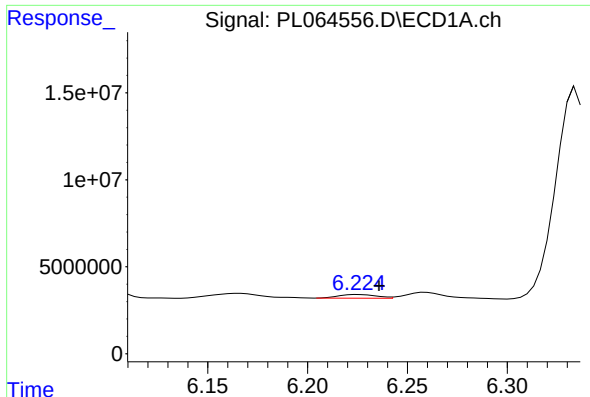
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 52019258
Conc: 14.22 ng/ml



#14 Endrin

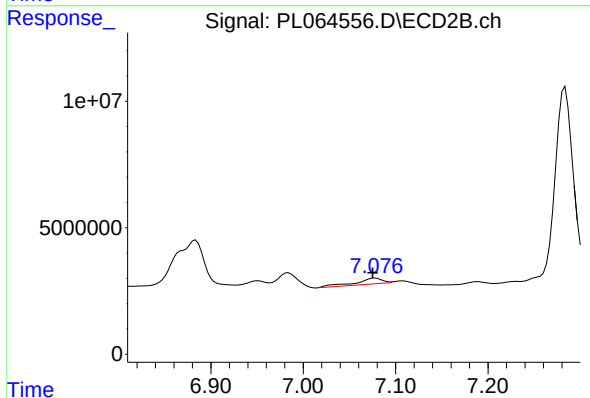
R.T.: 6.884 min
Delta R.T.: 0.022 min
Response: 40564973
Conc: 17.67 ng/ml



#15 Endosulfan II

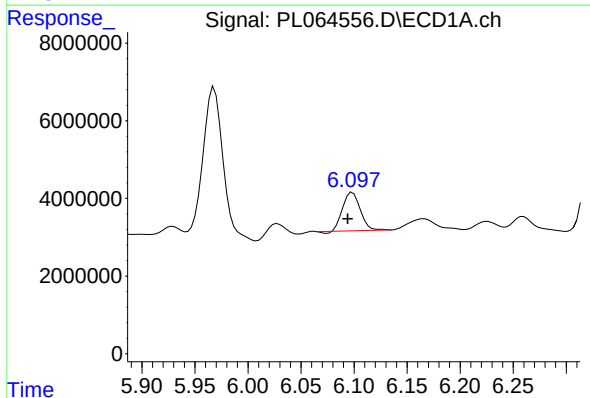
R.T.: 6.226 min
Delta R.T.: -0.010 min
Response: 2748242
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



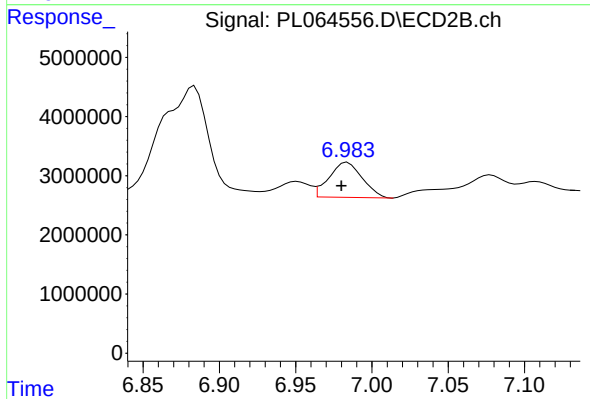
#15 Endosulfan II

R.T.: 7.078 min
Delta R.T.: 0.002 min
Response: 4635712
Conc: 1.88 ng/ml



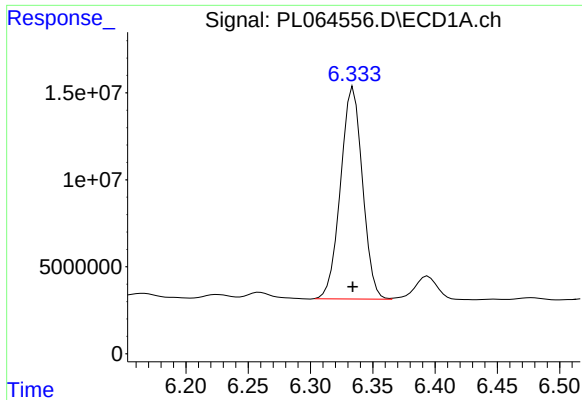
#16 4,4'-DDD

R.T.: 6.098 min
Delta R.T.: 0.004 min
Response: 11262003
Conc: 3.58 ng/ml



#16 4,4'-DDD

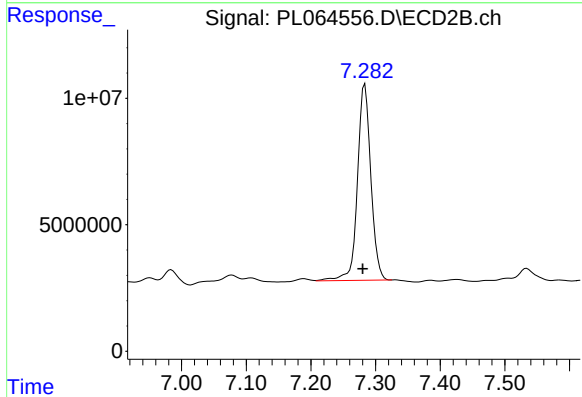
R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 8959244
Conc: 3.89 ng/ml



#17 4,4'-DDT

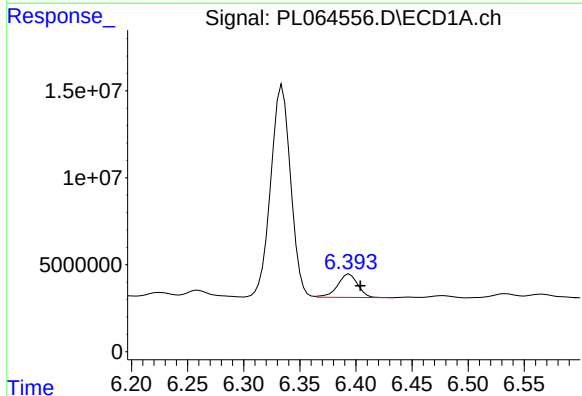
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 149566526
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



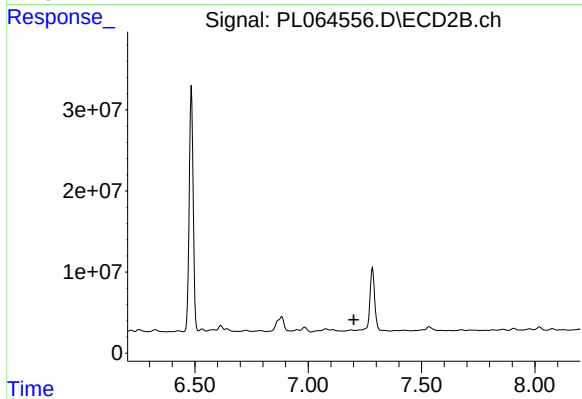
#17 4,4'-DDT

R.T.: 7.284 min
Delta R.T.: 0.003 min
Response: 111387339
Conc: 54.23 ng/ml



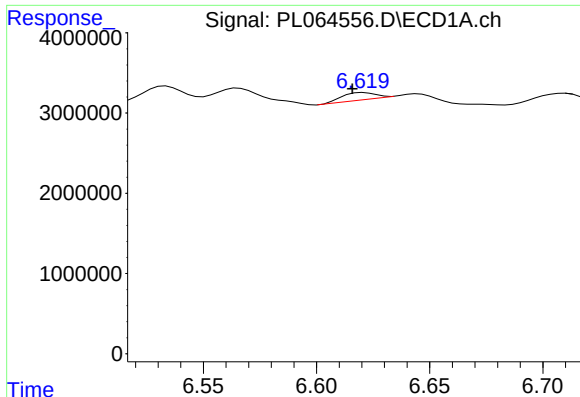
#18 Endrin aldehyde

R.T.: 6.394 min
Delta R.T.: -0.010 min
Response: 16687300
Conc: 5.44 ng/ml



#18 Endrin aldehyde

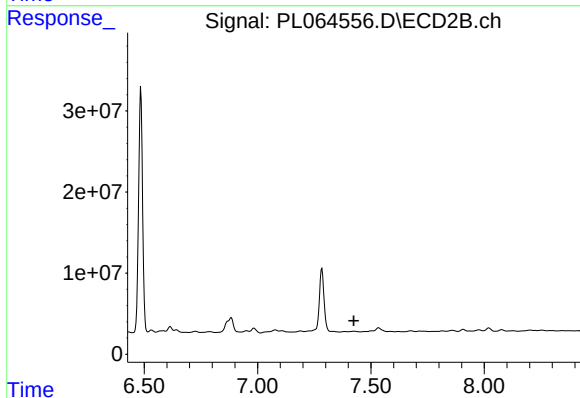
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

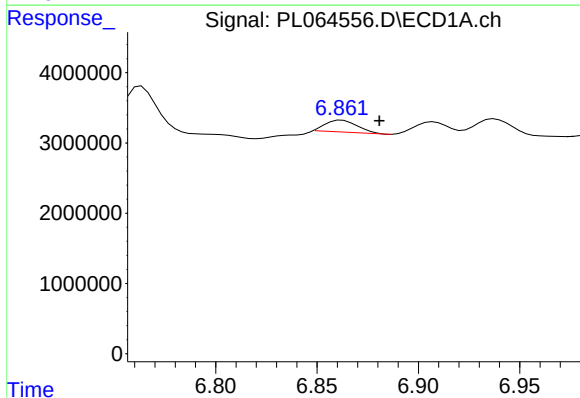
R.T.: 6.621 min
Delta R.T.: 0.005 min
Response: 915395
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



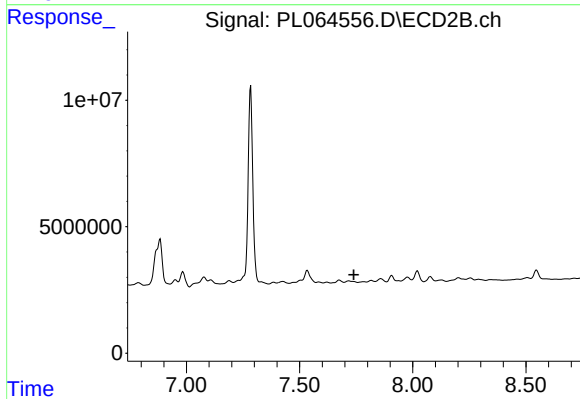
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.425 min
Response: 0
Conc: N.D.



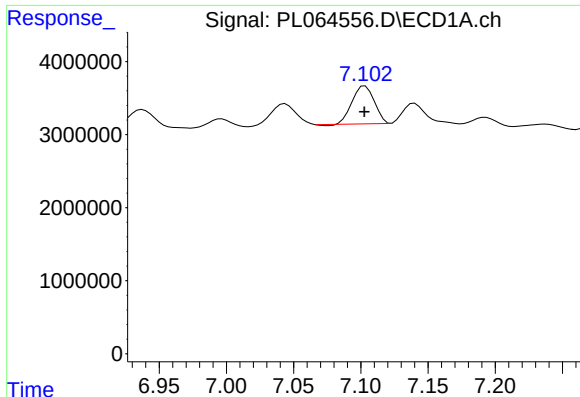
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 1842152
Conc: 1.02 ng/ml



#20 Methoxychlor

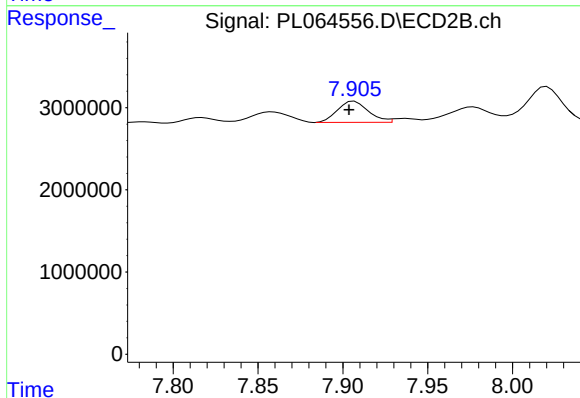
R.T.: 0.000 min
Exp R.T. : 7.740 min
Response: 0
Conc: N.D.



#21 Endrin ketone

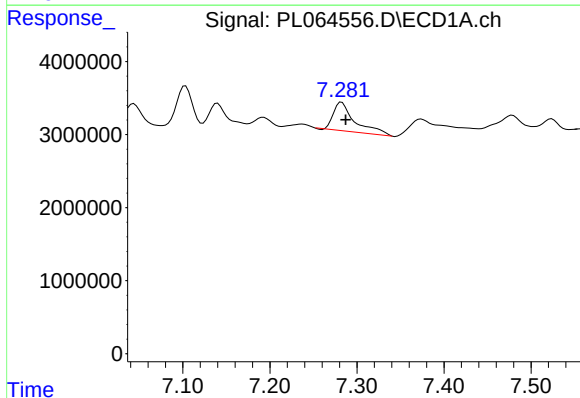
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 5913461
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



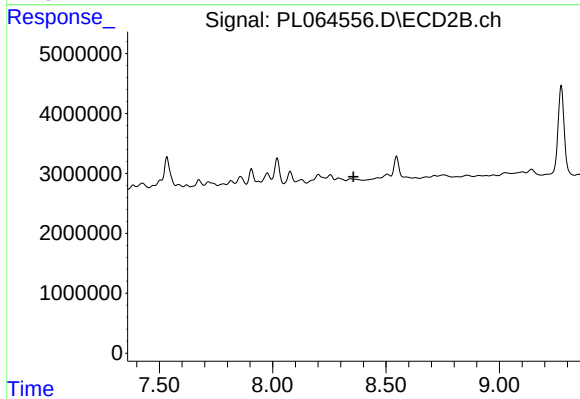
#21 Endrin ketone

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 3264071
Conc: 1.34 ng/ml



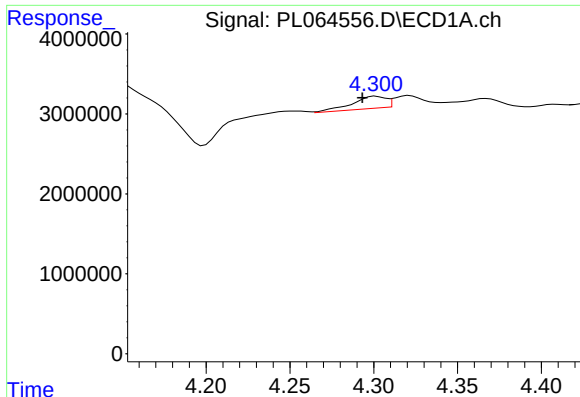
#22 Mirex

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 6579152
Conc: 2.20 ng/ml



#22 Mirex

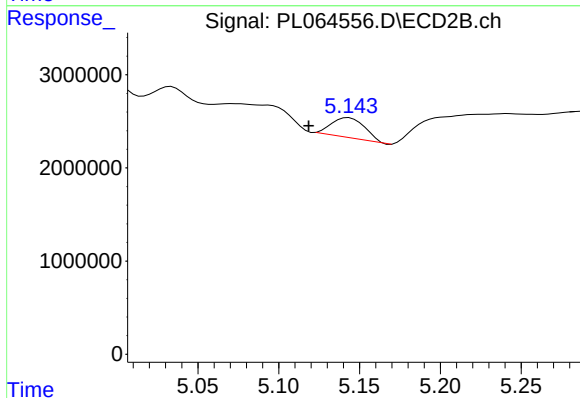
R.T.: 0.000 min
Exp R.T.: 8.357 min
Response: 0
Conc: N.D.



#23 Chlordane-1

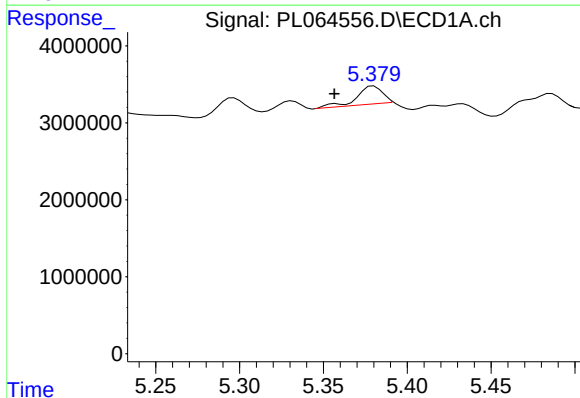
R.T.: 4.301 min
Delta R.T.: 0.008 min
Response: 2131703
Conc: 19.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



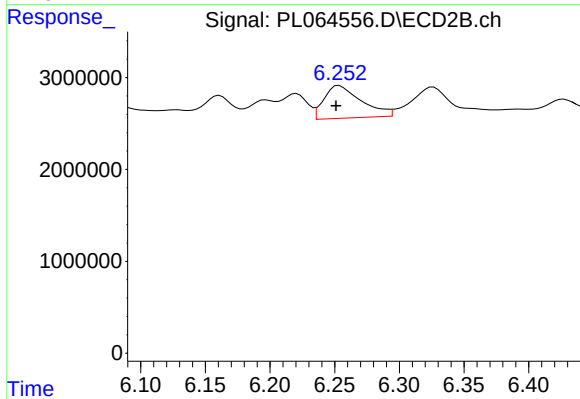
#23 Chlordane-1

R.T.: 5.143 min
Delta R.T.: 0.025 min
Response: 3085707
Conc: 32.81 ng/ml



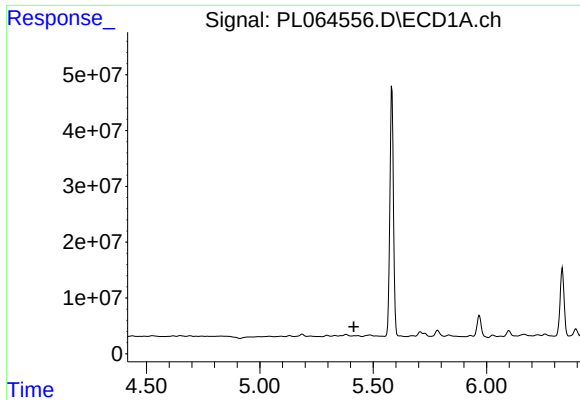
#25 Chlordane-3

R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 2534876
Conc: 7.03 ng/ml



#25 Chlordane-3

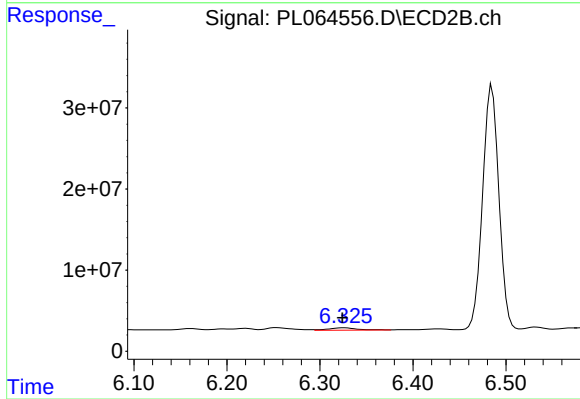
R.T.: 6.254 min
Delta R.T.: 0.003 min
Response: 7158562
Conc: 19.97 ng/ml



#26 Chlordane-4

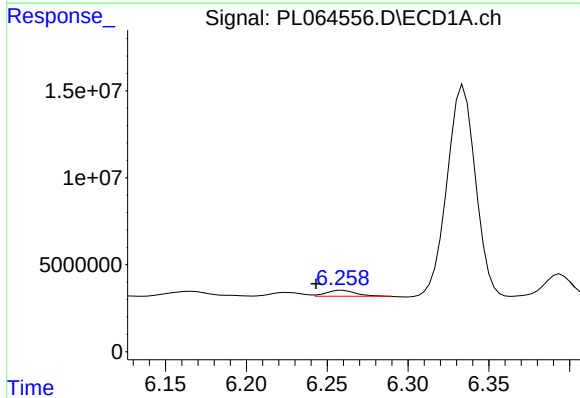
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



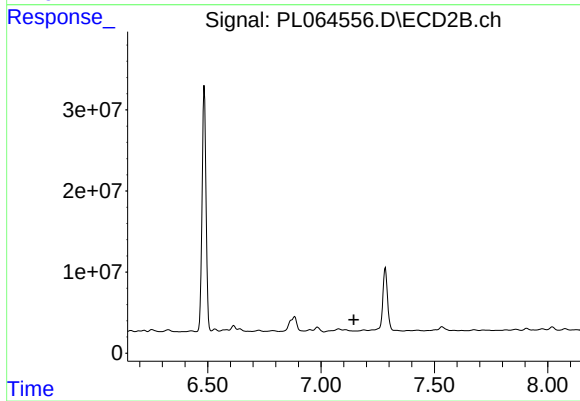
#26 Chlordane-4

R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 6273080
Conc: 14.26 ng/ml



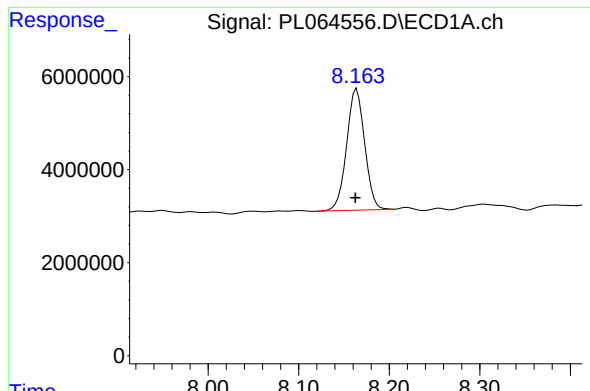
#27 Chlordane-5

R.T.: 6.259 min
Delta R.T.: 0.016 min
Response: 4260826
Conc: 35.79 ng/ml



#27 Chlordane-5

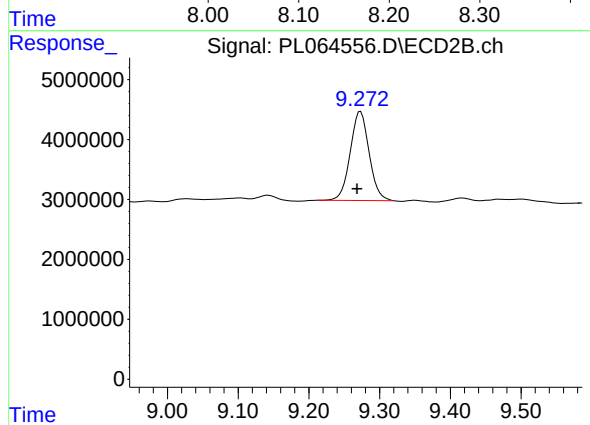
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: 0.002 min
Response: 36136910
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
JJ BH 01 0-1



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.005 min
Response: 27639081
Conc: 13.50 ng/ml