

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011521\
 Data File : PL064155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2021 10:49
 Operator : AR\AJ
 Sample : M1090-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BORE-3-1FT-7FT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:04:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 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...	3.435	4.107	80664373	61550087	26.902	24.076
28)	SA Decachlor...	8.168	9.266	58916611	44600273	19.304	18.792
Target Compounds							
3)	MA gamma-BHC...	4.173f	0.000	11143317	0	2.403	N.D. #
4)	MA Heptachlor	0.000	5.310	0	4352551	N.D.	1.212 #
5)	MB Aldrin	4.700	5.646f	2746817	3867350	0.686	1.246 #
8)	B Heptachlo...	5.156f	6.004	1480465	11696050	0.391	4.490 #
9)	A Endosulfan I	5.492f	0.000	1749251	0	0.495	N.D. #
10)	B gamma-Chl...	5.381f	6.265	8207193	7413056	2.119	2.467
11)	B alpha-Chl...	5.404f	0.000	7603024	0	1.987	N.D. #
12)	B 4,4'-DDE	0.000	6.484	0	14154536	N.D.	5.314 #
13)	MA Dieldrin	5.708	6.624f	25283038	3716816	6.797	1.322 #
14)	MA Endrin	5.968	6.847	6411849	14013024	1.847	6.137 #
15)	B Endosulfa...	6.228	0.000	10758396	0	3.174	N.D. #
16)	A 4,4'-DDD	0.000	6.982	0	7871281	N.D.	3.551 #
17)	MA 4,4'-DDT	6.334	7.252f	24244877	18613614	8.121	8.218
19)	B Endosulfa...	6.621	0.000	748742	0	0.221	N.D. #
20)	A Methoxychlor	6.865f	0.000	3458113	0	2.069	N.D. #
23)	Chlordane-1	4.326f	0.000	4653285	0	43.548	N.D. #
25)	Chlordane-3	5.381f	6.265	8207193	7413056	22.845	18.697
26)	Chlordane-4	5.404f	0.000	7603024	0	25.531	N.D. #
27)	Chlordane-5	6.228f	0.000	10758396	0	87.557	N.D. #

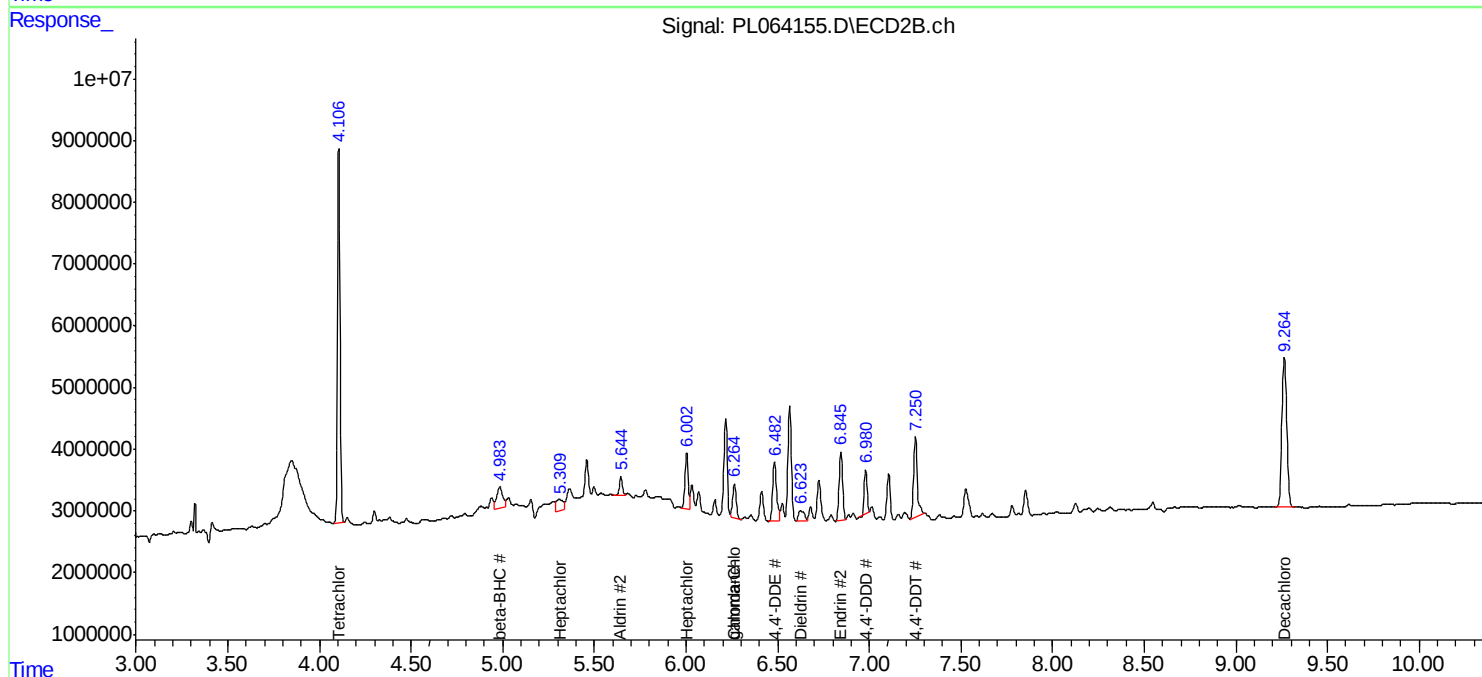
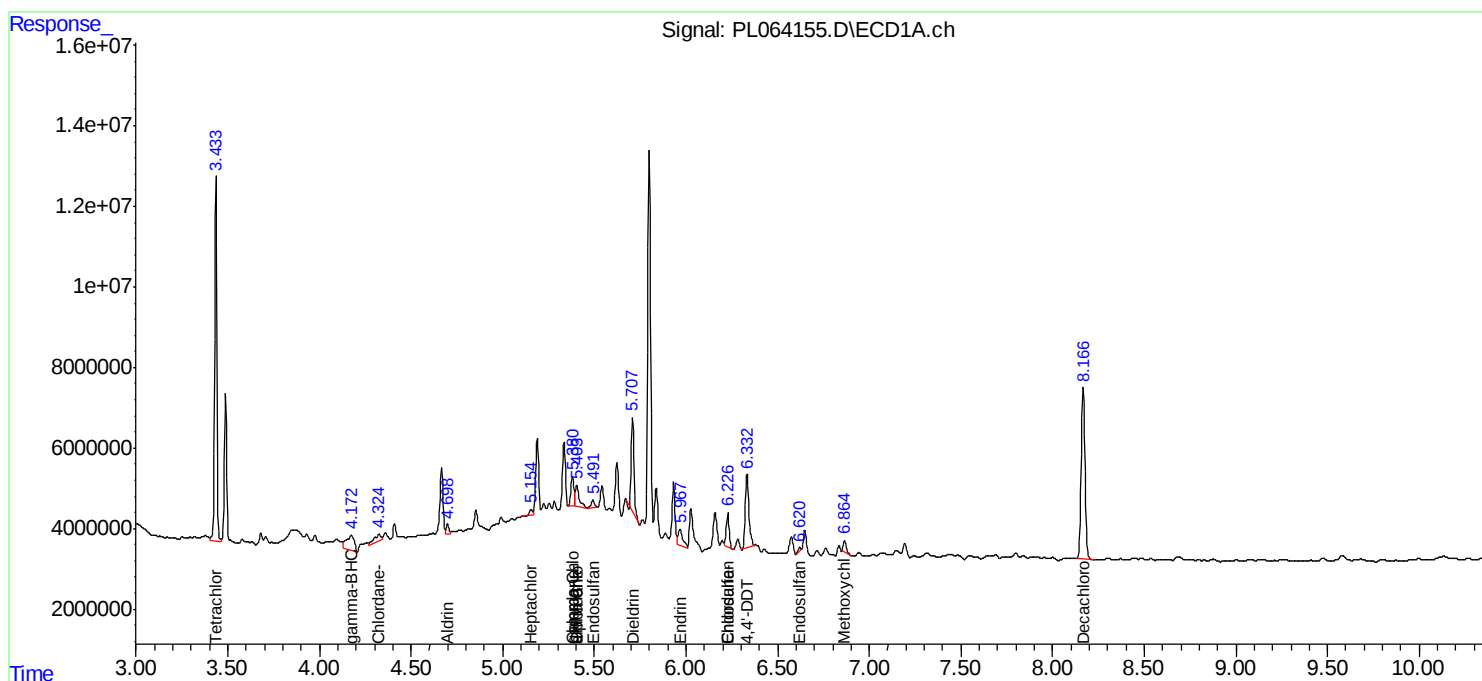
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

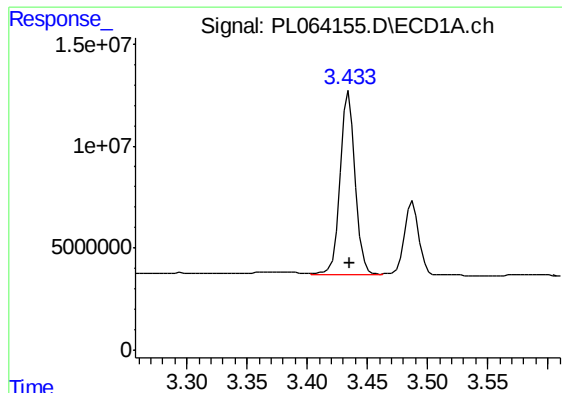
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011521\
Data File : PL064155.D
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Acq On : 15 Jan 2021 10:49
Operator : AR\AJ
Sample : M1090-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BORE-3-1FT-7FT

Integration File signal 1: autoint1.e
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Quant Time: Jan 16 00:04:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 04:58:17 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

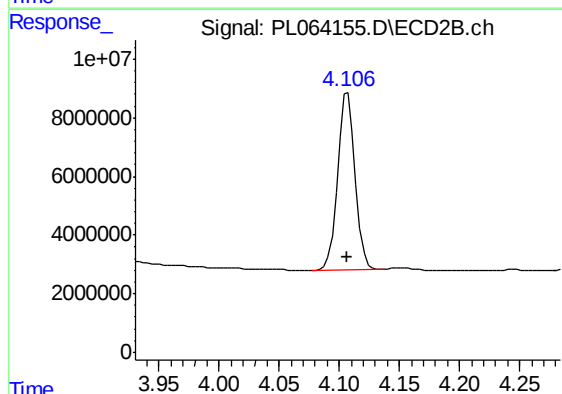




#1 Tetrachloro-m-xylene

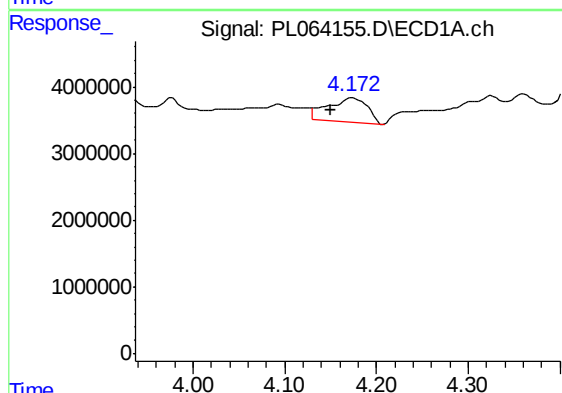
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 80664373
Conc: 26.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



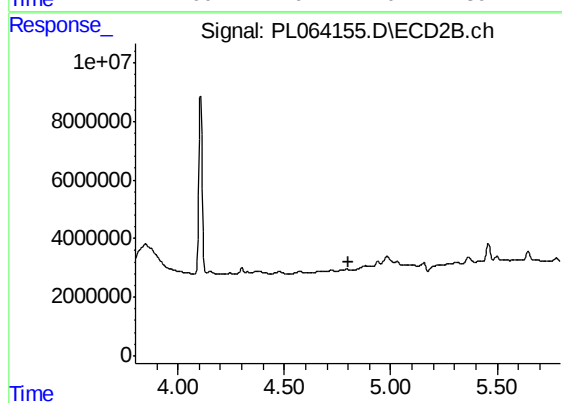
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 61550087
Conc: 24.08 ng/ml



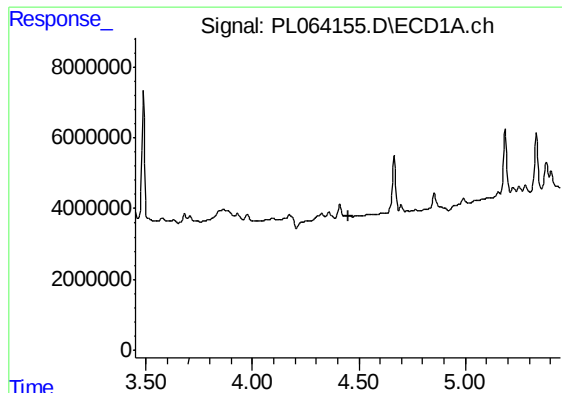
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.024 min
Response: 11143317
Conc: 2.40 ng/ml



#3 gamma-BHC (Lindane)

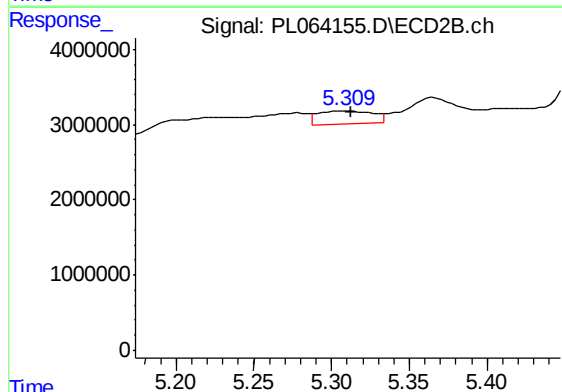
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#4 Heptachlor

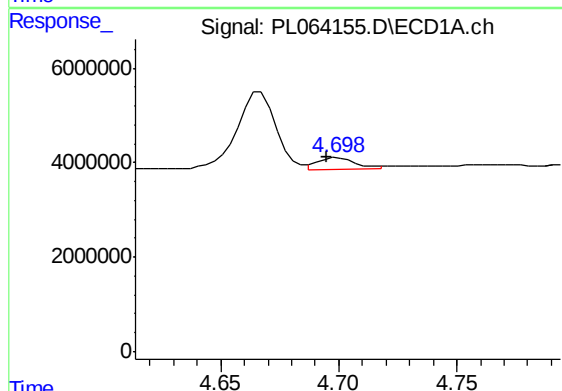
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



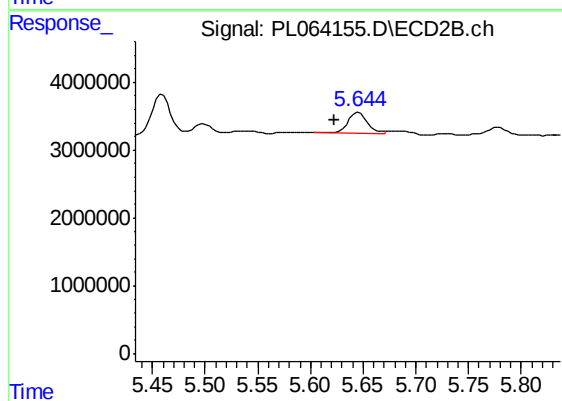
#4 Heptachlor

R.T.: 5.310 min
Delta R.T.: -0.003 min
Response: 4352551
Conc: 1.21 ng/ml



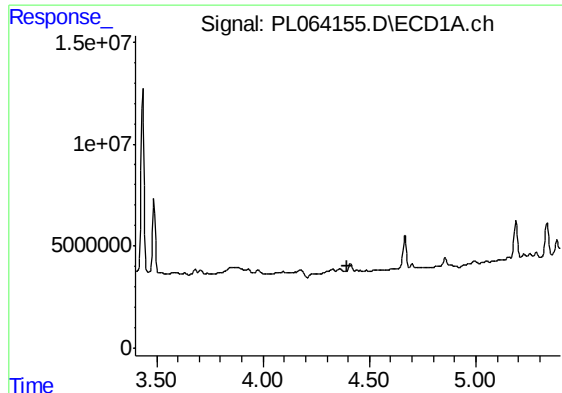
#5 Aldrin

R.T.: 4.700 min
Delta R.T.: 0.005 min
Response: 2746817
Conc: 0.69 ng/ml



#5 Aldrin

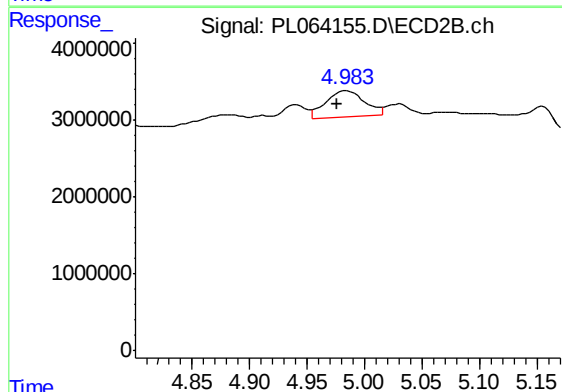
R.T.: 5.646 min
Delta R.T.: 0.023 min
Response: 3867350
Conc: 1.25 ng/ml



#6 beta-BHC

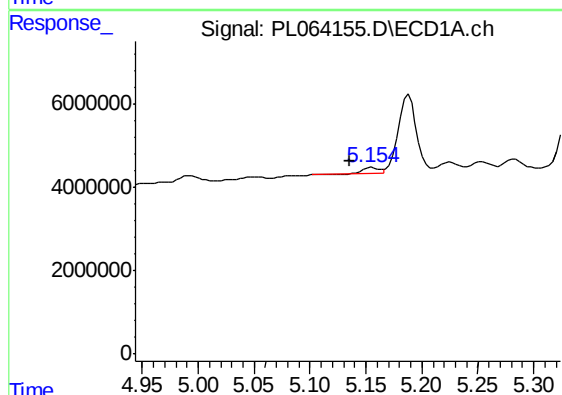
R.T.: 4.411 min
Delta R.T.: 0.012 min
Response: 2521830
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



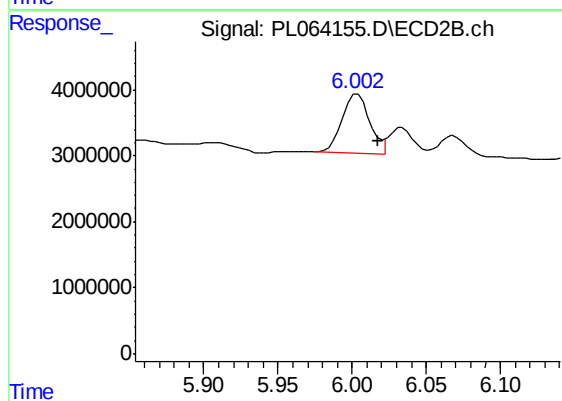
#6 beta-BHC

R.T.: 4.984 min
Delta R.T.: 0.008 min
Response: 8529417
Conc: 1.63 ng/ml



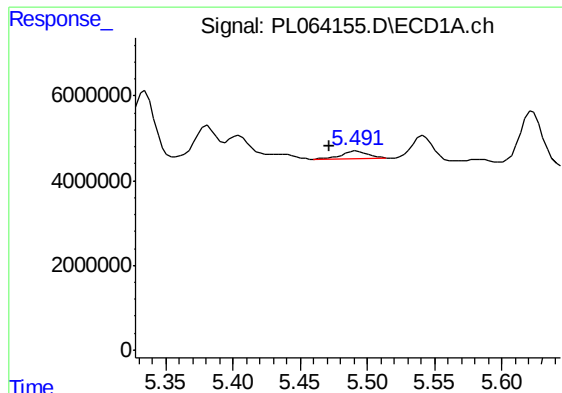
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.020 min
Response: 1480465
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

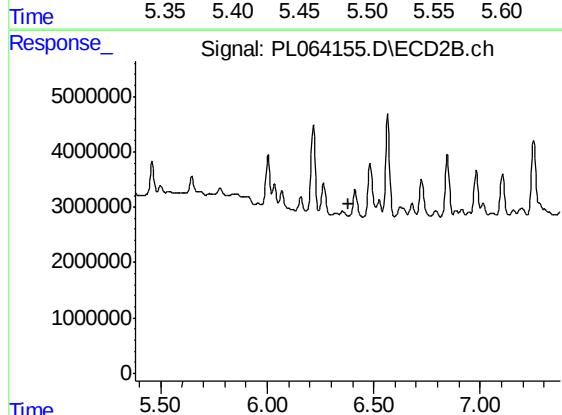
R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 11696050
Conc: 4.49 ng/ml



#9 Endosulfan I

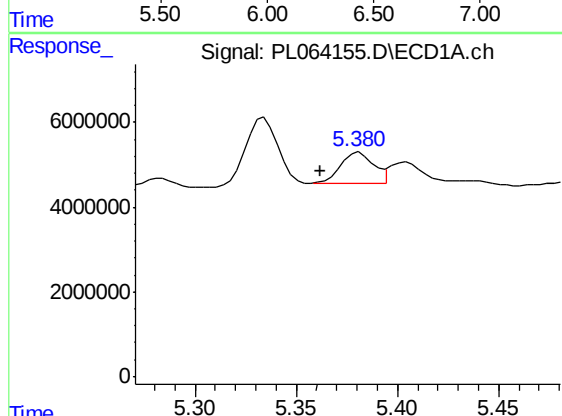
R.T.: 5.492 min
Delta R.T.: 0.021 min
Response: 1749251
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



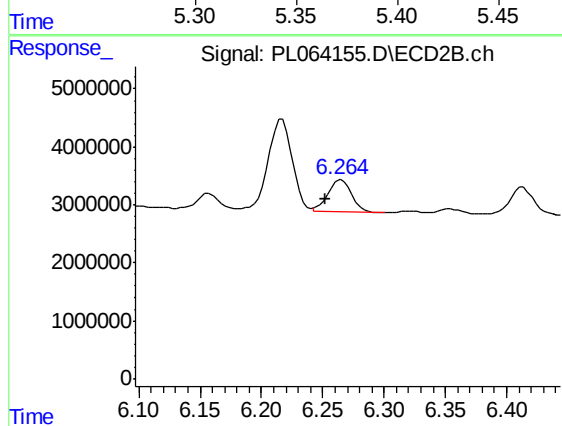
#9 Endosulfan I

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



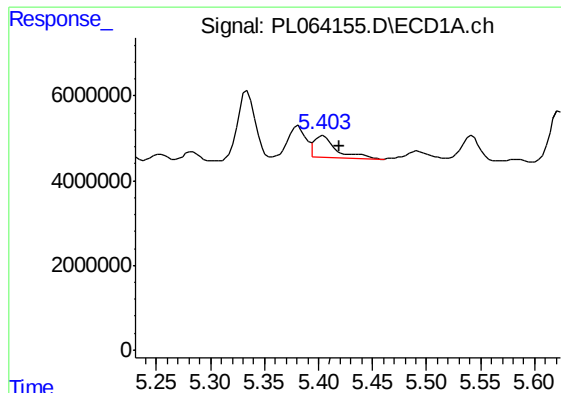
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.020 min
Response: 8207193
Conc: 2.12 ng/ml



#10 gamma-Chlordane

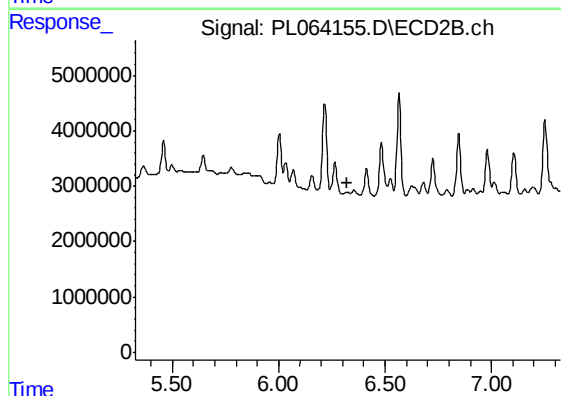
R.T.: 6.265 min
Delta R.T.: 0.014 min
Response: 7413056
Conc: 2.47 ng/ml



#11 alpha-Chlordane

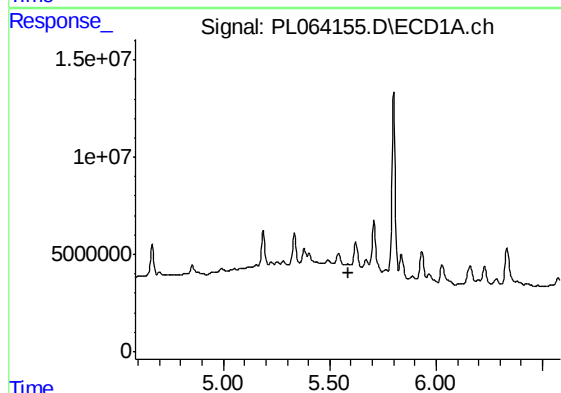
R.T.: 5.404 min
Delta R.T.: -0.016 min
Response: 7603024
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



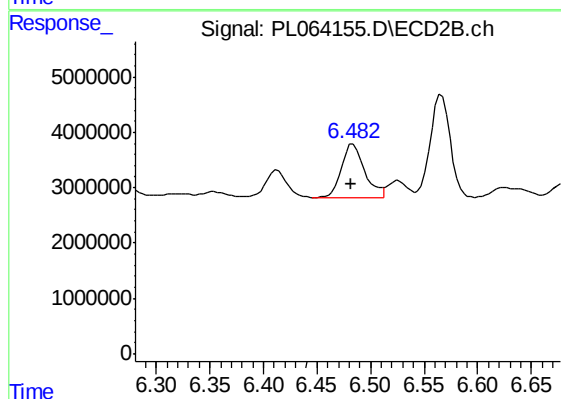
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



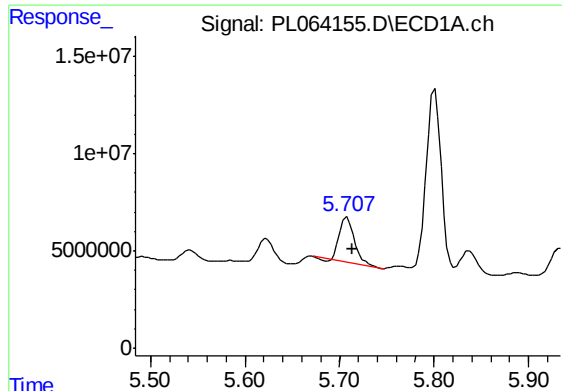
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

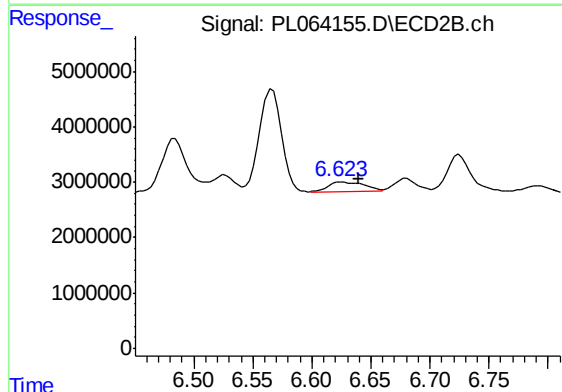
R.T.: 6.484 min
Delta R.T.: 0.002 min
Response: 14154536
Conc: 5.31 ng/ml



#13 Dielddrin

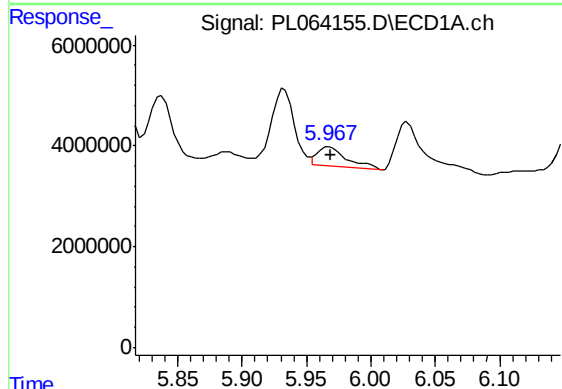
R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 25283038
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



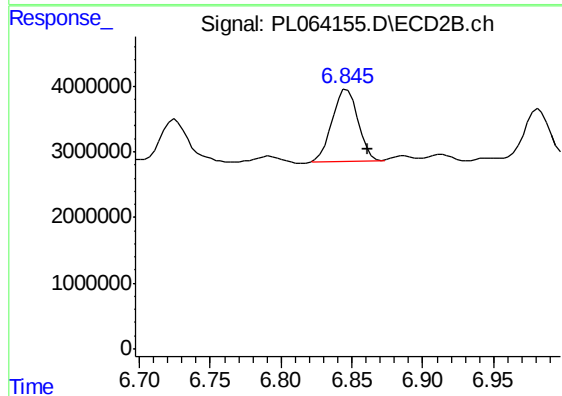
#13 Dielddrin

R.T.: 6.624 min
Delta R.T.: -0.015 min
Response: 3716816
Conc: 1.32 ng/ml



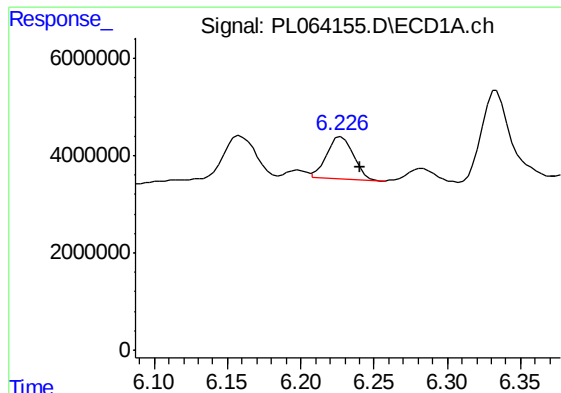
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 6411849
Conc: 1.85 ng/ml



#14 Endrin

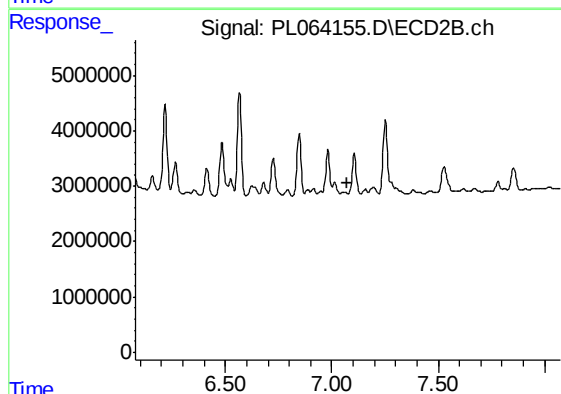
R.T.: 6.847 min
Delta R.T.: -0.015 min
Response: 14013024
Conc: 6.14 ng/ml



#15 Endosulfan II

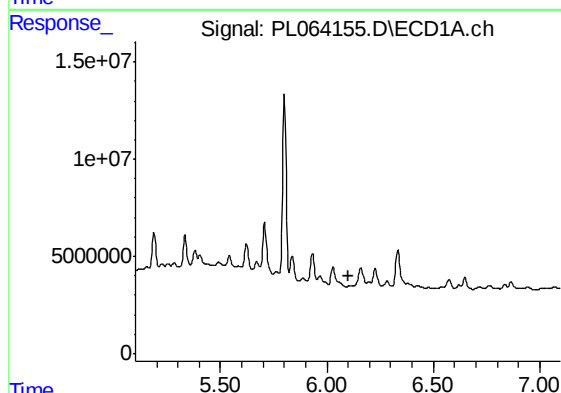
R.T.: 6.228 min
Delta R.T.: -0.013 min
Response: 10758396
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



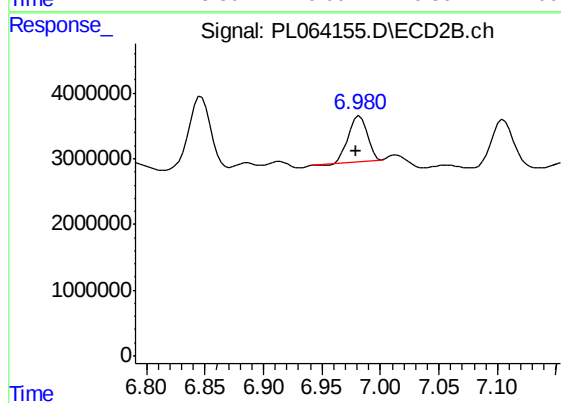
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



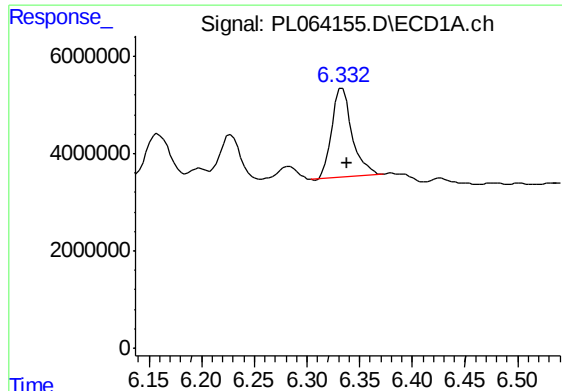
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

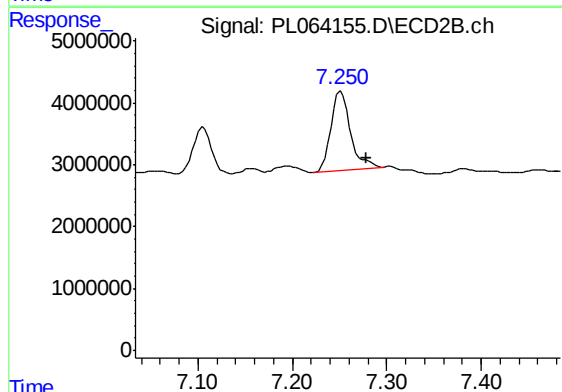
R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 7871281
Conc: 3.55 ng/ml



#17 4,4'-DDT

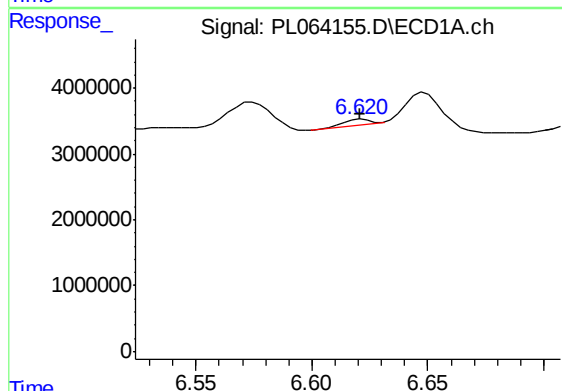
R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 24244877
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



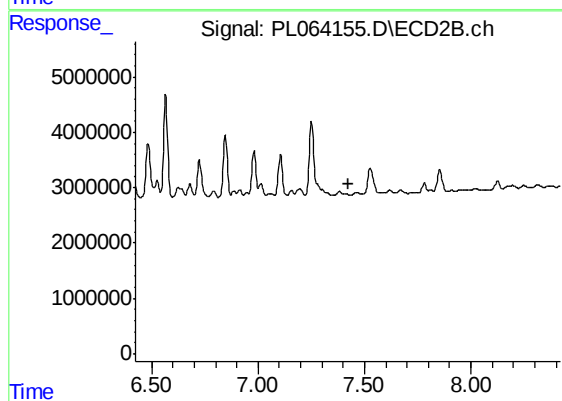
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: -0.027 min
Response: 18613614
Conc: 8.22 ng/ml



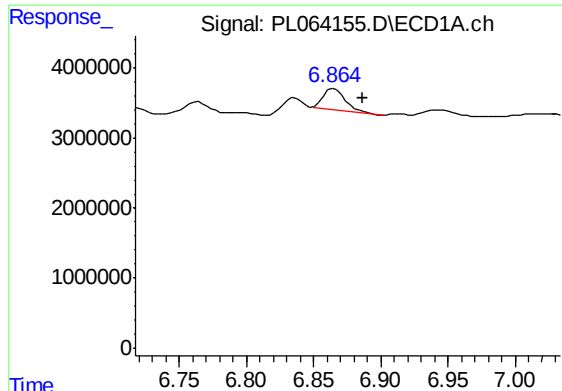
#19 Endosulfan Sulfate

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 748742
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

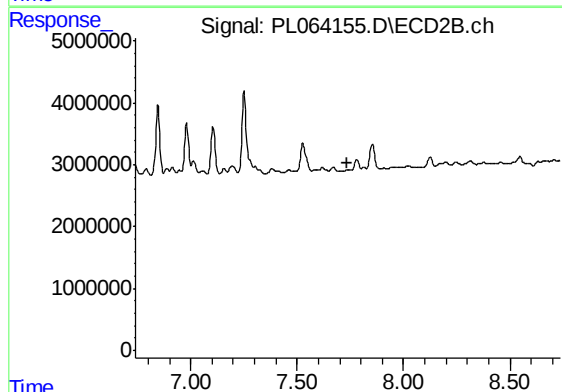
R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#20 Methoxychlor

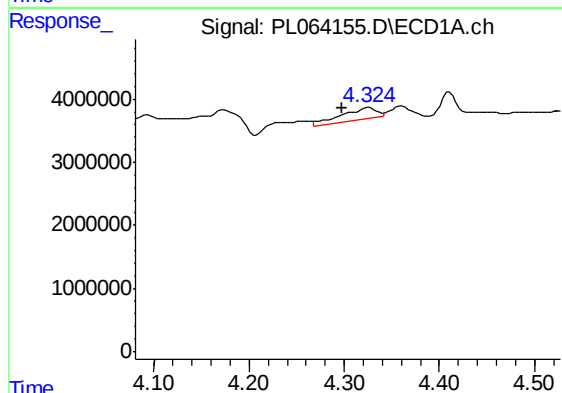
R.T.: 6.865 min
Delta R.T.: -0.021 min
Response: 3458113
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



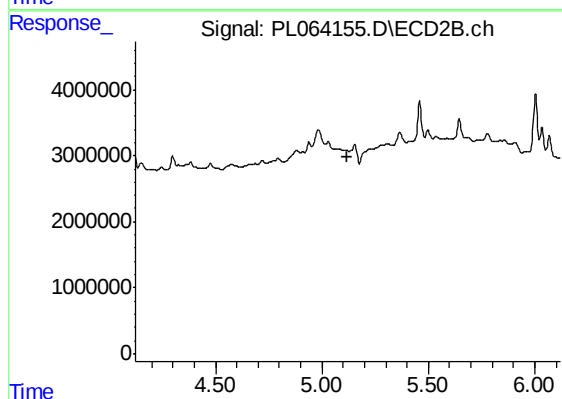
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



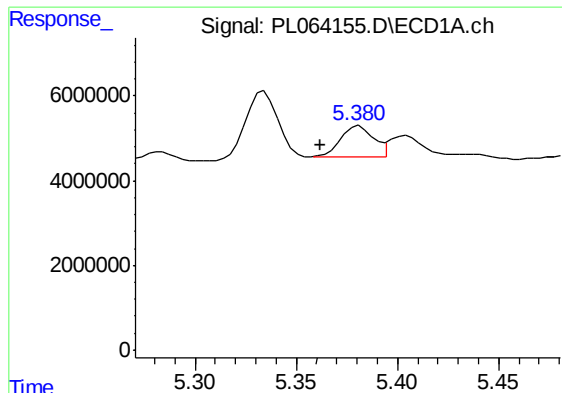
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: 0.029 min
Response: 4653285
Conc: 43.55 ng/ml



#23 Chlordane-1

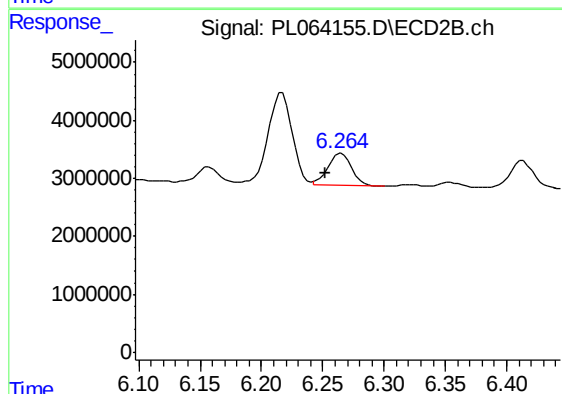
R.T.: 0.000 min
Exp R.T. : 5.121 min
Response: 0
Conc: N.D.



#25 Chlordane-3

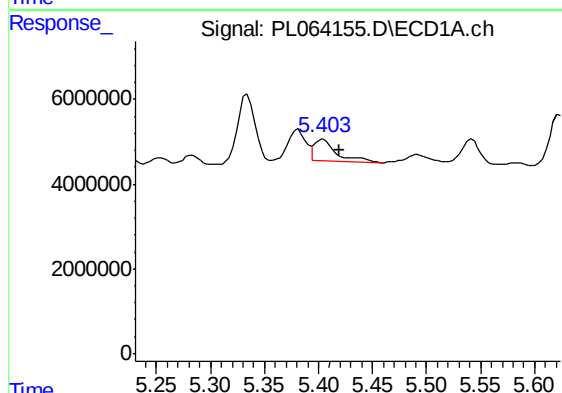
R.T.: 5.381 min
Delta R.T.: 0.019 min
Response: 8207193
Conc: 22.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



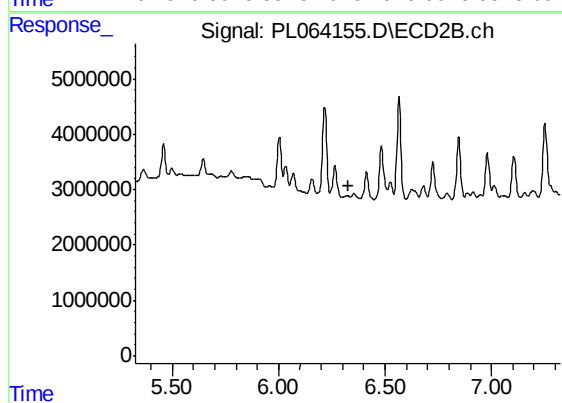
#25 Chlordane-3

R.T.: 6.265 min
Delta R.T.: 0.014 min
Response: 7413056
Conc: 18.70 ng/ml



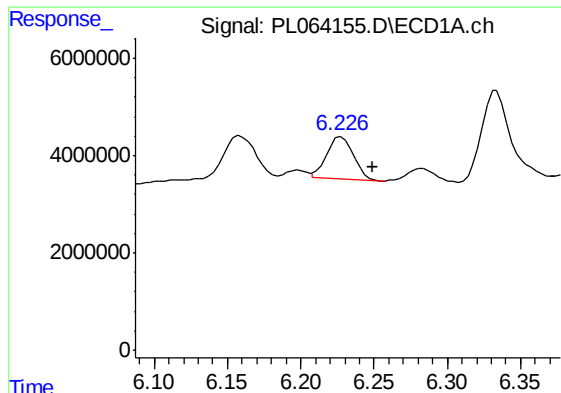
#26 Chlordane-4

R.T.: 5.404 min
Delta R.T.: -0.015 min
Response: 7603024
Conc: 25.53 ng/ml



#26 Chlordane-4

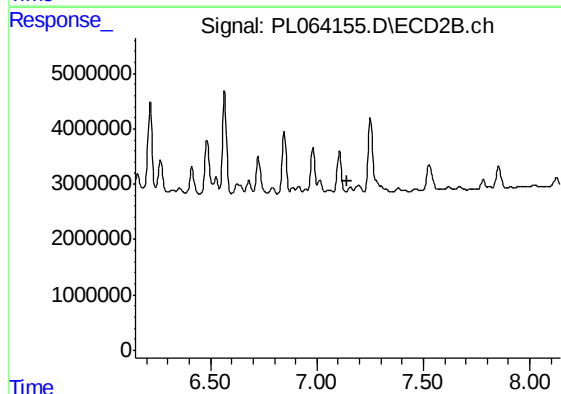
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#27 Chlordane-5

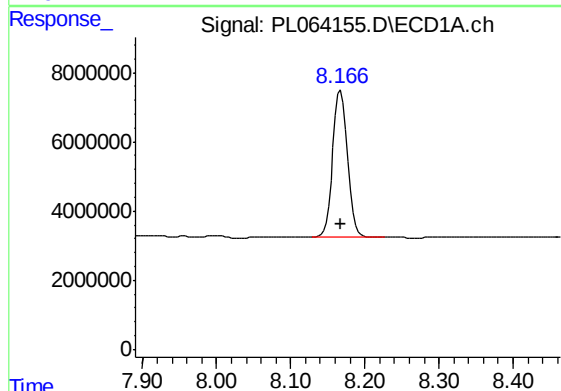
R.T.: 6.228 min
Delta R.T.: -0.022 min
Response: 10758396
Conc: 87.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
BORE-3-1FT-7FT



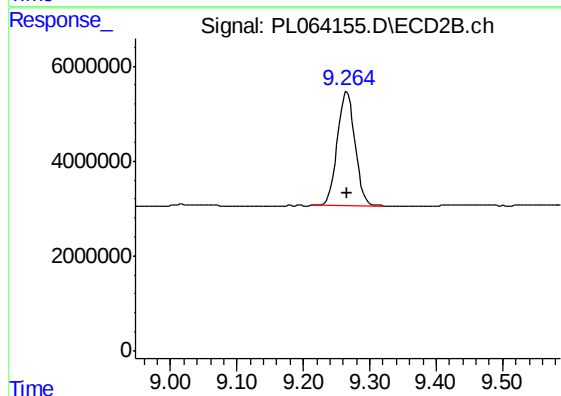
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 58916611
Conc: 19.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 44600273
Conc: 18.79 ng/ml