

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 19:46
 Operator : SM\AJ
 Sample : K4244-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BERGEN-SP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:36:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	114.2E6	31664582	11.363	11.098
28)	SA Decachlor...	7.978	8.958	117.1E6	29967978	11.567	10.597
Target Compounds							
6)	B beta-BHC	0.000	4.799f	0	7652655	N.D.	4.426 #
10)	B gamma-Chl...	5.201	0.000	4059483	0	0.257	N.D. #
11)	B alpha-Chl...	0.000	6.096	0	5035274	N.D.	1.374 #
13)	MA Dieldrin	5.563	0.000	55959827	0	3.611	N.D. #
14)	MA Endrin	5.804	0.000	10967094	0	0.745	N.D. #
16)	A 4,4'-DDD	0.000	6.749	0	13590824	N.D.	5.104 #
17)	MA 4,4'-DDT	6.164	0.000	46083012	0	3.721	N.D. #
18)	B Endrin al...	6.256	0.000	18234178	0	1.581	N.D. #
19)	B Endosulfa...	6.445	0.000	42031181	0	3.299	N.D. #
20)	A Methoxychlor	6.693f	0.000	92017422	0	14.749	N.D. #
21)	B Endrin ke...	6.962f	0.000	11896874	0	0.870	N.D. #
22)	Mirex	0.000	8.120f	0	11278774	N.D.	4.910 #
25)	Chlordane-3	5.201	0.000	4059483	0	2.900	N.D. #
26)	Chlordane-4	0.000	6.096	0	5035274	N.D.	8.668 #

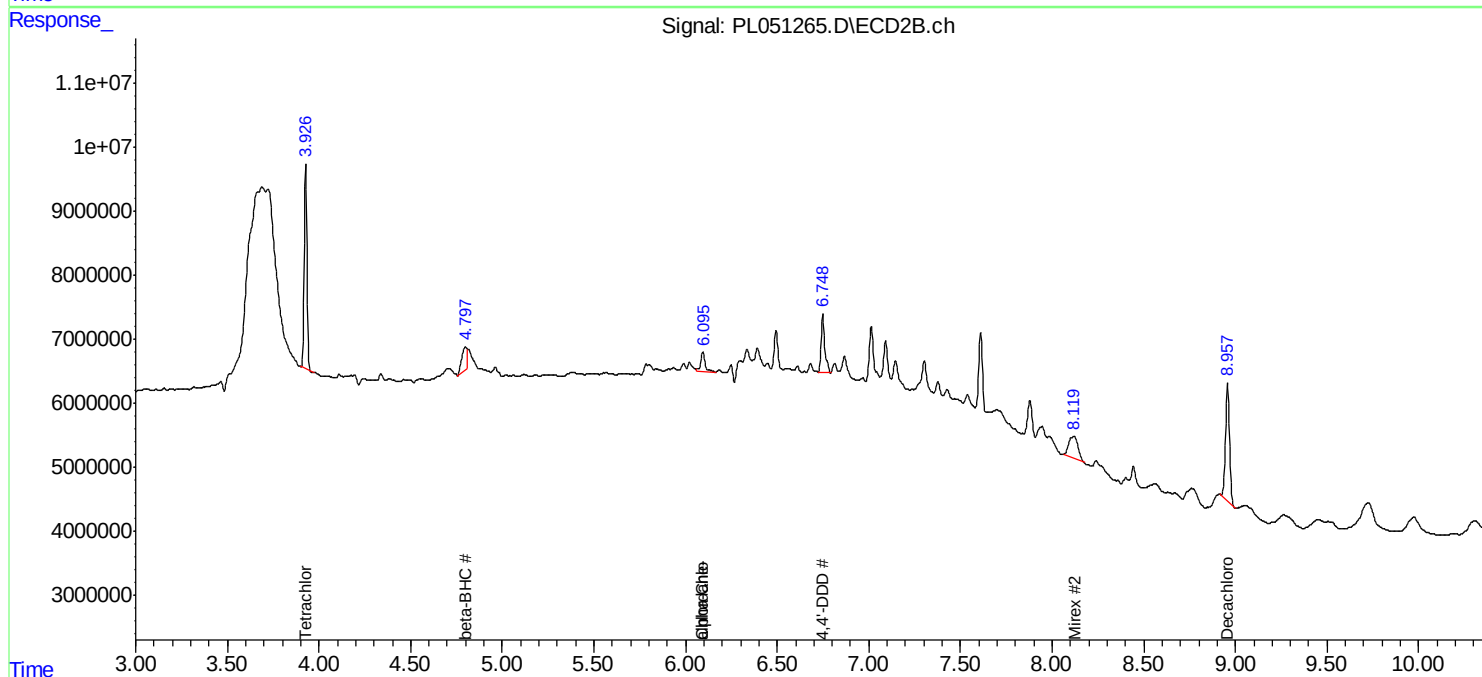
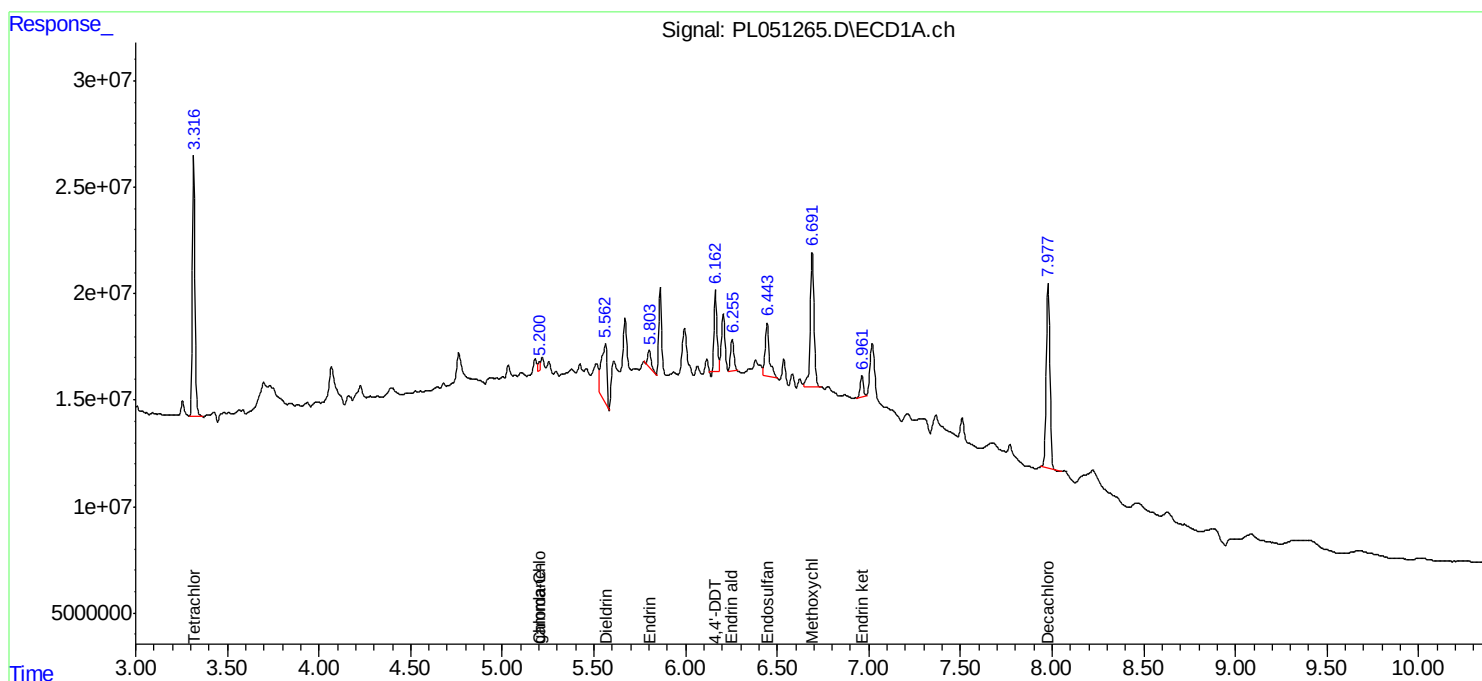
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

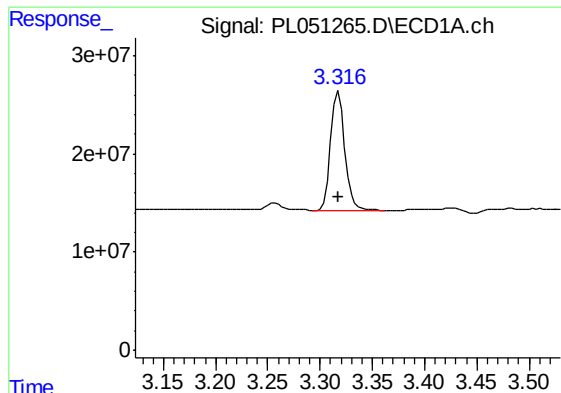
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 19:46
Operator : SM\AJ
Sample : K4244-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BERGEN-SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:36:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

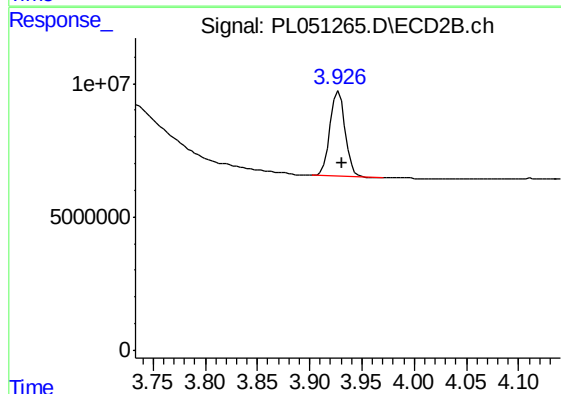




#1 Tetrachloro-m-xylene

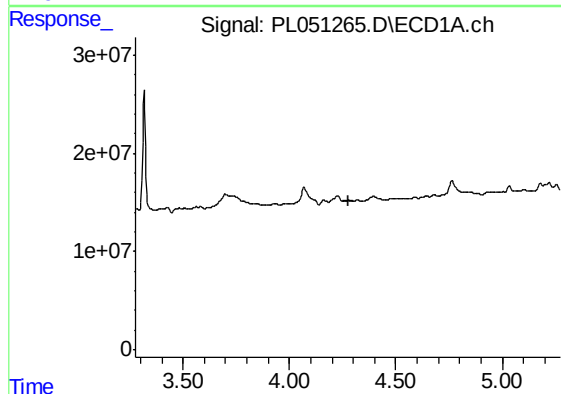
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 114176751
Conc: 11.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



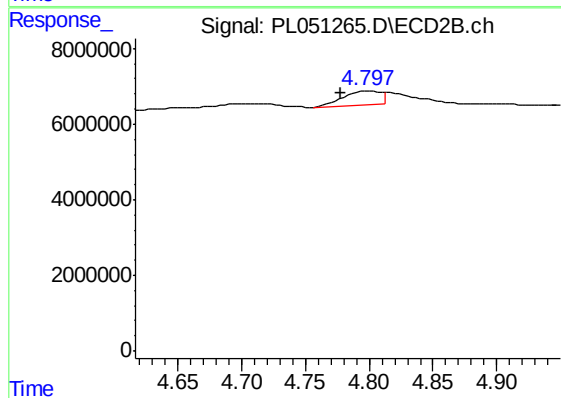
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 31664582
Conc: 11.10 ng/ml



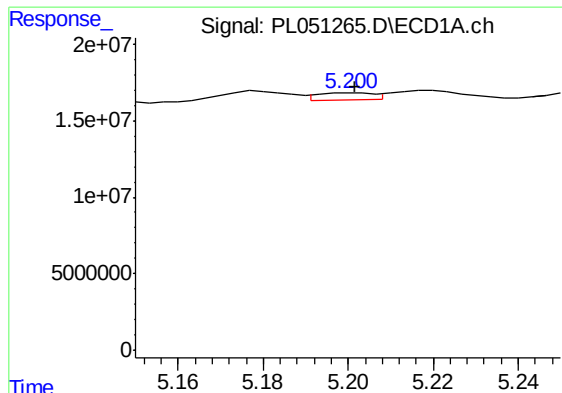
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

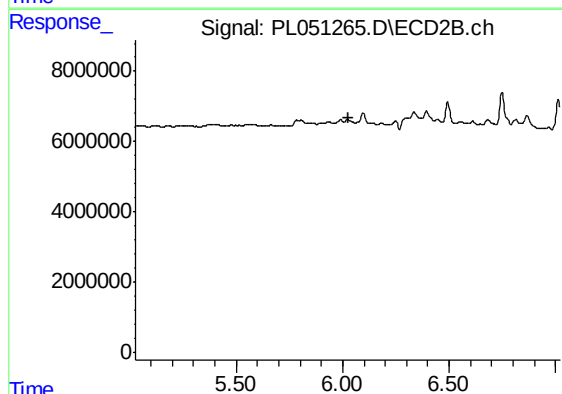
R.T.: 4.799 min
Delta R.T.: 0.021 min
Response: 7652655
Conc: 4.43 ng/ml



#10 gamma-Chlordane

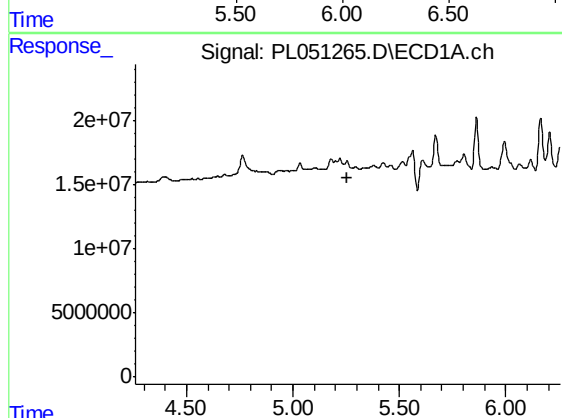
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 4059483
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



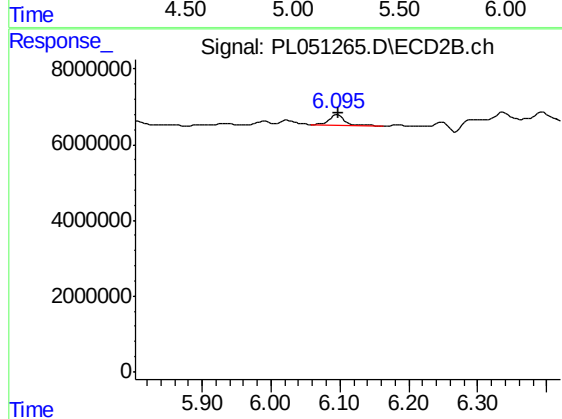
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



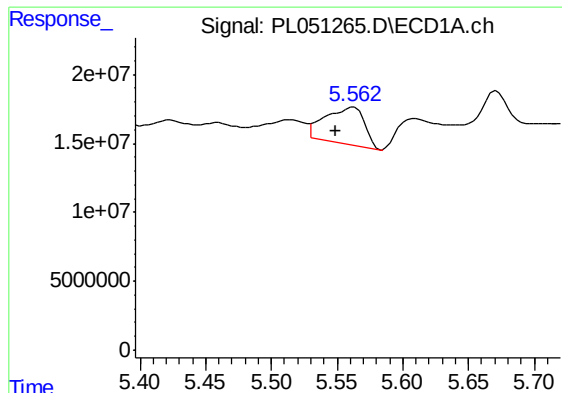
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

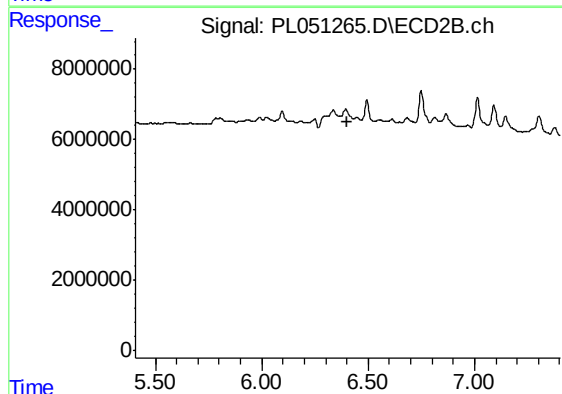
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 5035274
Conc: 1.37 ng/ml



#13 Dieldrin

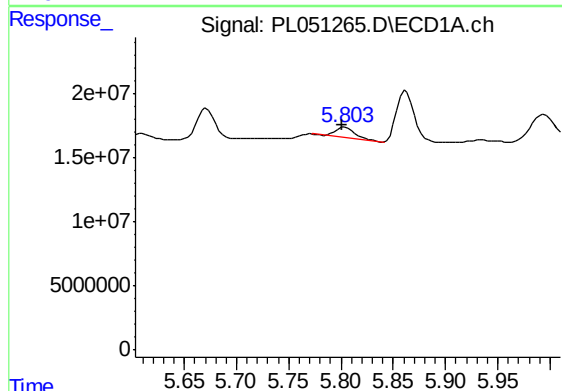
R.T.: 5.563 min
Delta R.T.: 0.014 min
Response: 55959827
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



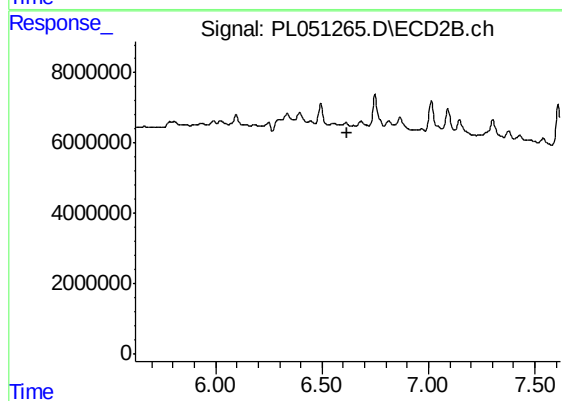
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



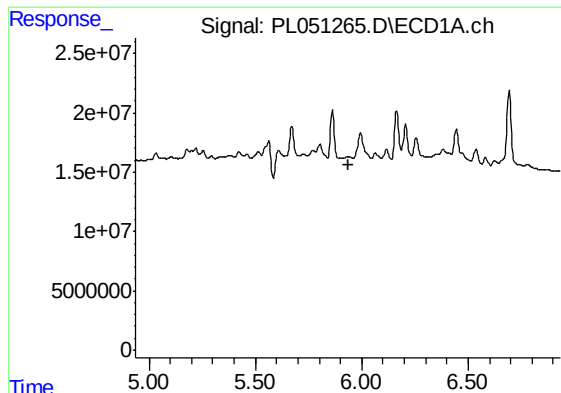
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 10967094
Conc: 0.75 ng/ml



#14 Endrin

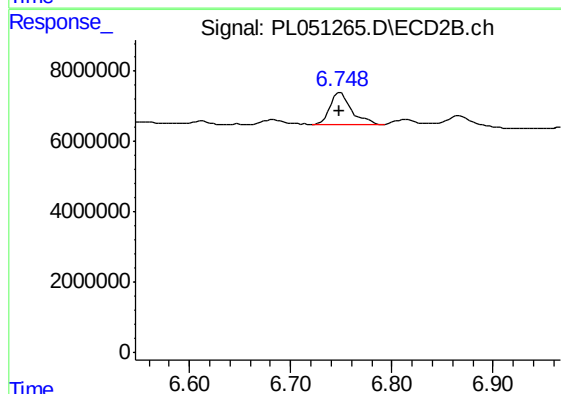
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

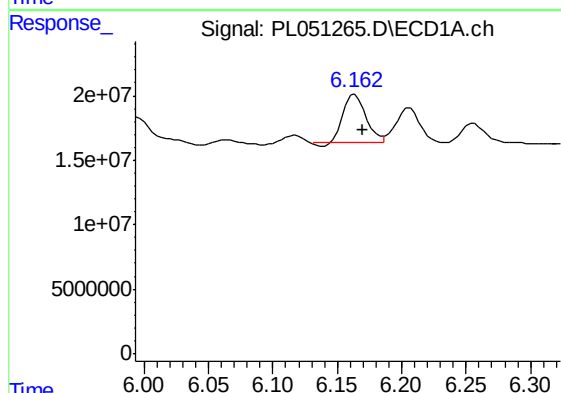
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



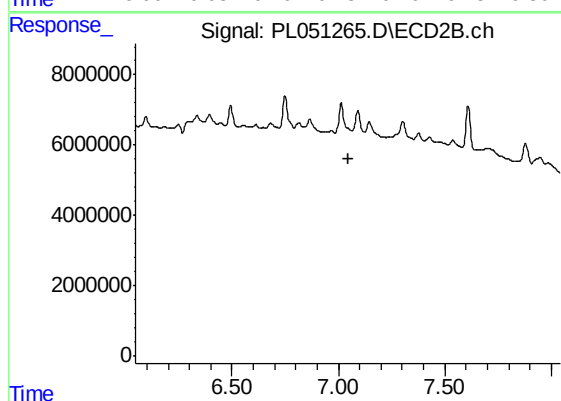
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 13590824
Conc: 5.10 ng/ml



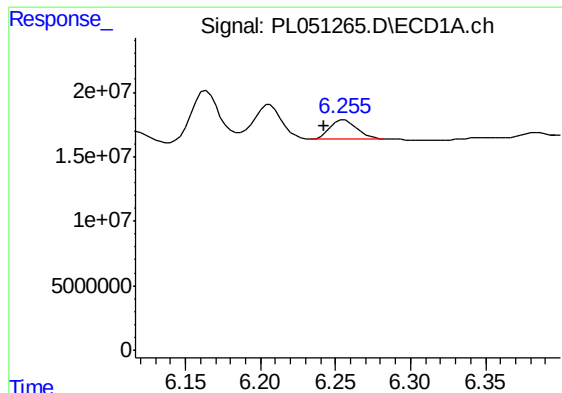
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.006 min
Response: 46083012
Conc: 3.72 ng/ml



#17 4,4'-DDT

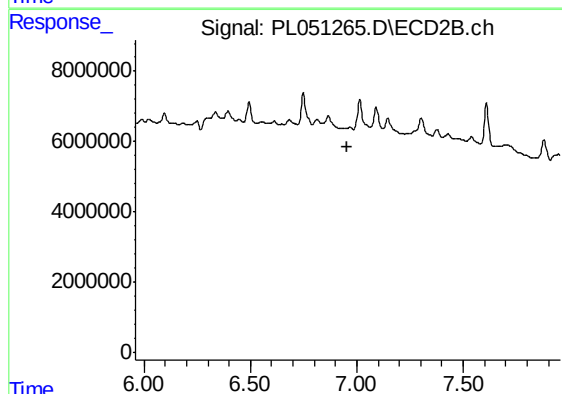
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

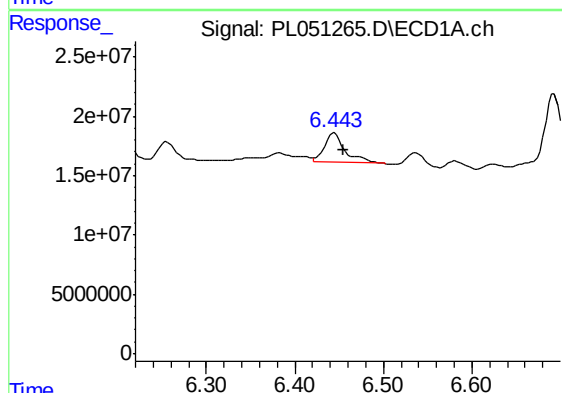
R.T.: 6.256 min
Delta R.T.: 0.013 min
Response: 18234178
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



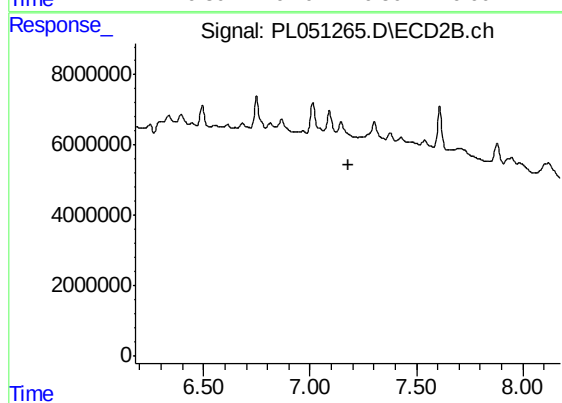
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



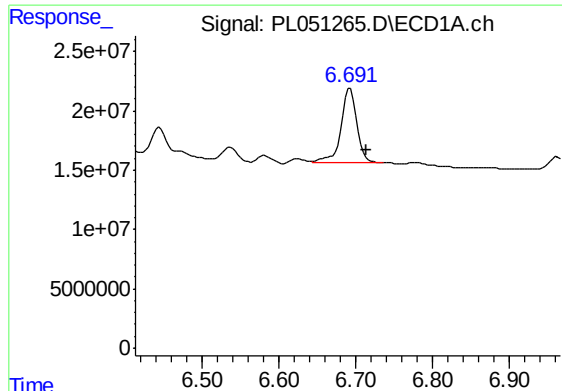
#19 Endosulfan Sulfate

R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 42031181
Conc: 3.30 ng/ml



#19 Endosulfan Sulfate

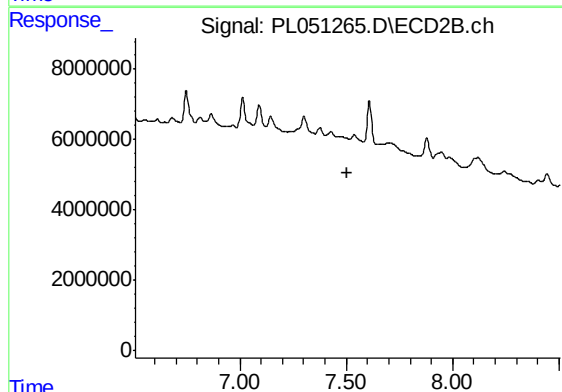
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

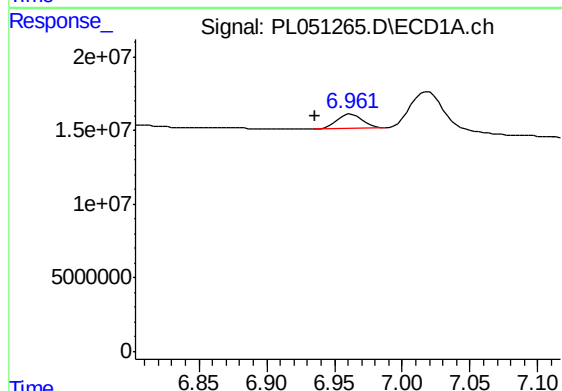
R.T.: 6.693 min
Delta R.T.: -0.021 min
Response: 92017422
Conc: 14.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



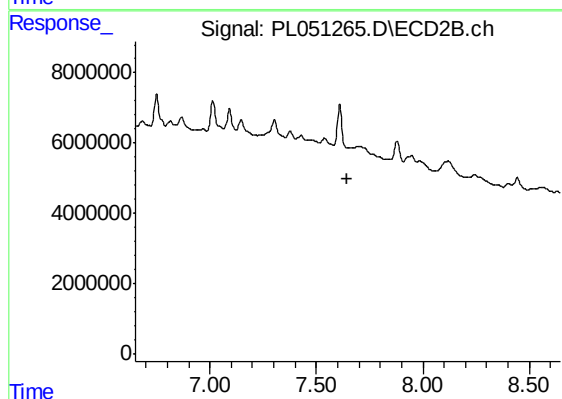
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



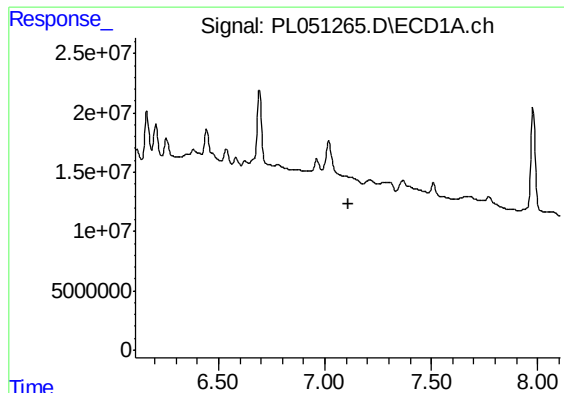
#21 Endrin ketone

R.T.: 6.962 min
Delta R.T.: 0.027 min
Response: 11896874
Conc: 0.87 ng/ml



#21 Endrin ketone

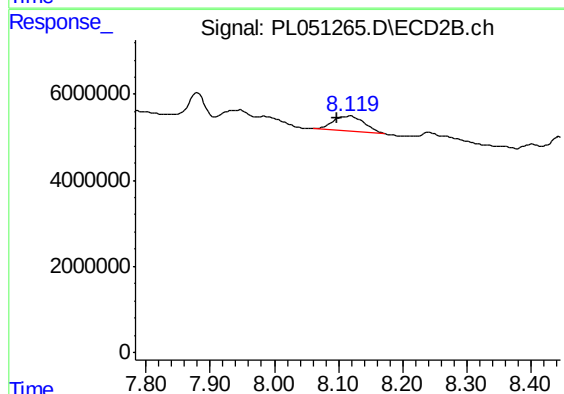
R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#22 Mirex

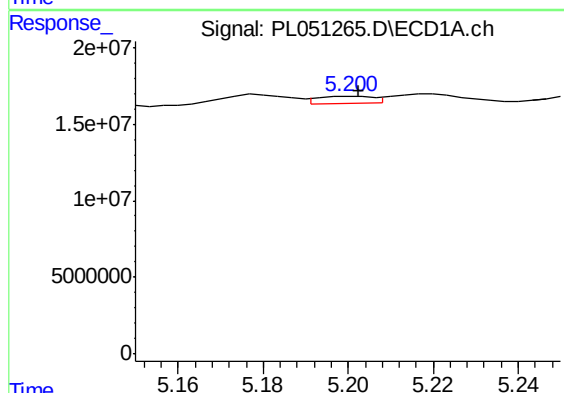
R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



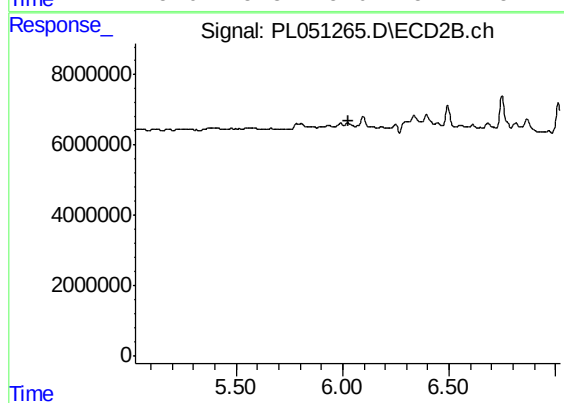
#22 Mirex

R.T.: 8.120 min
Delta R.T.: 0.023 min
Response: 11278774
Conc: 4.91 ng/ml



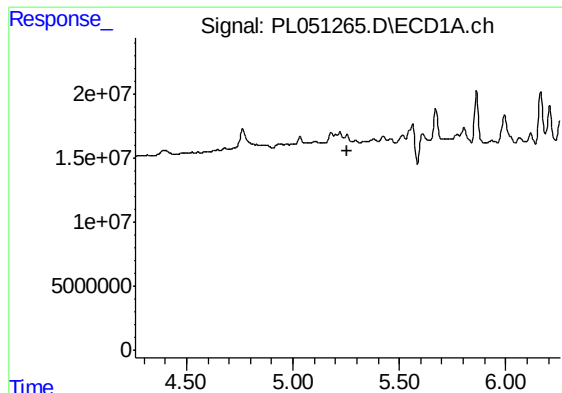
#25 Chlordane-3

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 4059483
Conc: 2.90 ng/ml



#25 Chlordane-3

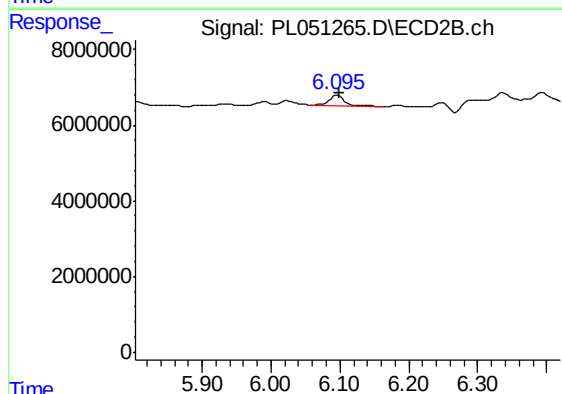
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

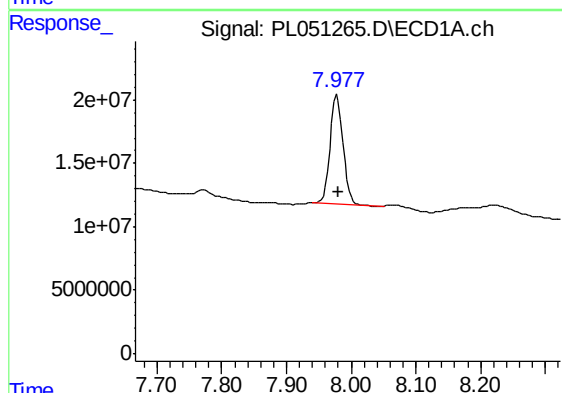
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BERGEN-SP-1



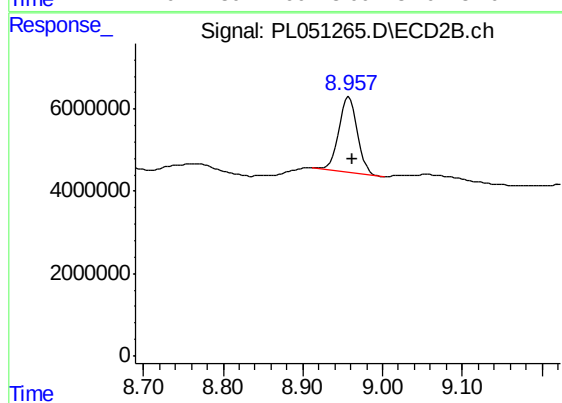
#26 Chlordane-4

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 5035274
Conc: 8.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 117116369
Conc: 11.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 29967978
Conc: 10.60 ng/ml