

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
 Data File : PL056342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 16:26
 Operator : AJ\MA
 Sample : L1377-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BW-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:50:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.498	4.015	203.7E6	63386388	19.452	21.677
28)	SA Decachlor...	8.251	9.091	175.3E6	39866979	16.651	17.625
Target Compounds							
2)	A alpha-BHC	0.000	4.412	0	3979465	N.D.	0.909 #
3)	MA gamma-BHC...	4.224	4.691	10059286	2129	0.614	0.001 #
4)	MA Heptachlor	4.521	5.197	21438882	11264083	1.335	3.148 #
5)	MB Aldrin	0.000	5.475f	0	34260595	N.D.	9.748 #
6)	B beta-BHC	4.441f	0.000	19310633	0	2.932	N.D. #
8)	B Heptachlo...	5.214	5.877	6756721	26114488	0.439	8.390 #
9)	A Endosulfan I	5.529f	0.000	56177319	0	3.871	N.D. #
10)	B gamma-Chl...	5.440	6.125	204.7E6	72002119	13.050	22.641 #
11)	B alpha-Chl...	5.498	6.198	253.6E6	88126642	16.488	27.803 #
13)	MA Dieldrin	5.797	0.000	29917860	0	1.945	N.D. #
14)	MA Endrin	6.055	0.000	31932308	0	2.272	N.D. #
15)	B Endosulfa...	6.335	0.000	42424603	0	3.244	N.D. #
16)	A 4,4'-DDD	6.181	0.000	3617086	0	0.337	N.D. #
17)	MA 4,4'-DDT	6.414	0.000	9852218	0	0.901	N.D. #
21)	B Endrin ke...	0.000	7.746	0	8293938	N.D.	3.110 #
23)	Chlordane-1	4.370	5.007	209.9E6	36836864	554.454	360.904 #
24)	Chlordane-2	4.872	5.475	140.2E6	34260595	319.964	346.880
25)	Chlordane-3	5.440	6.125	204.7E6	72002119	162.100	191.579
26)	Chlordane-4	5.498	6.198	253.6E6	88126642	234.403	200.582
27)	Chlordane-5	6.335	7.006	42424603	8883289	102.269	110.749

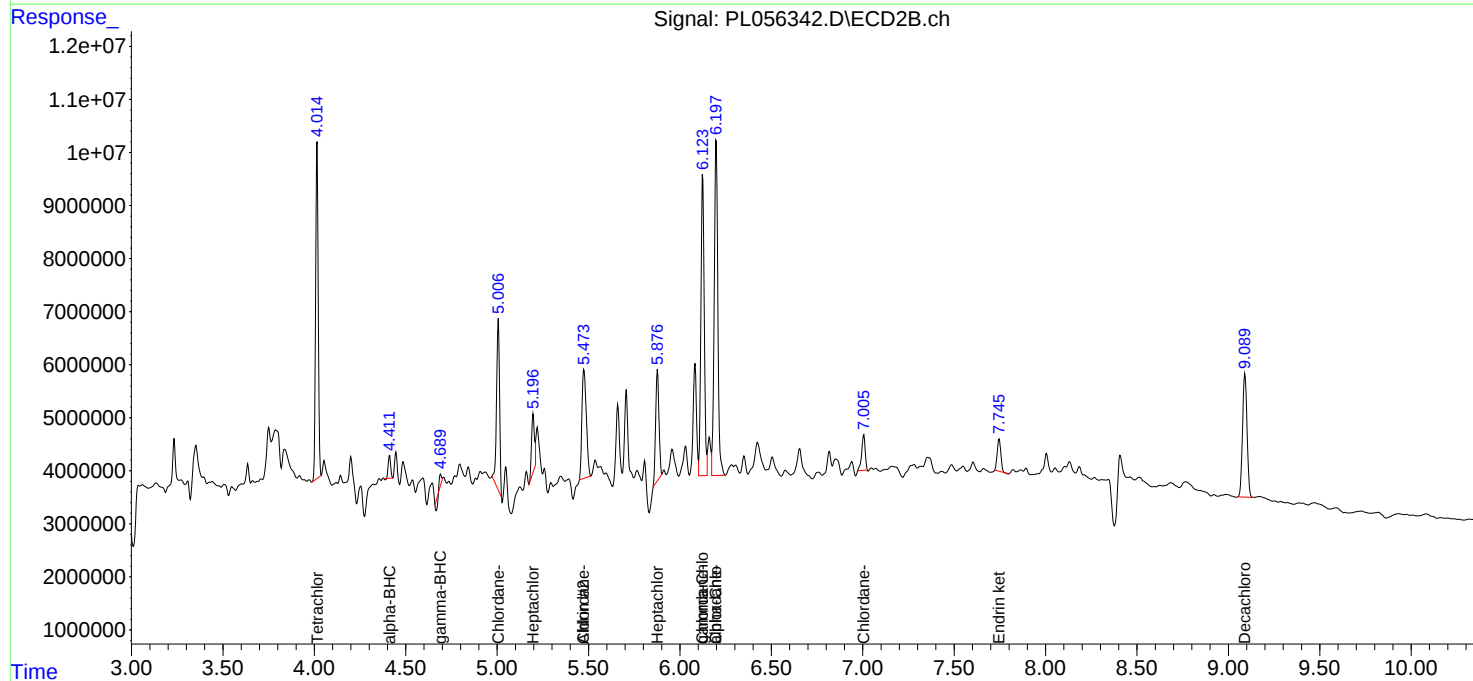
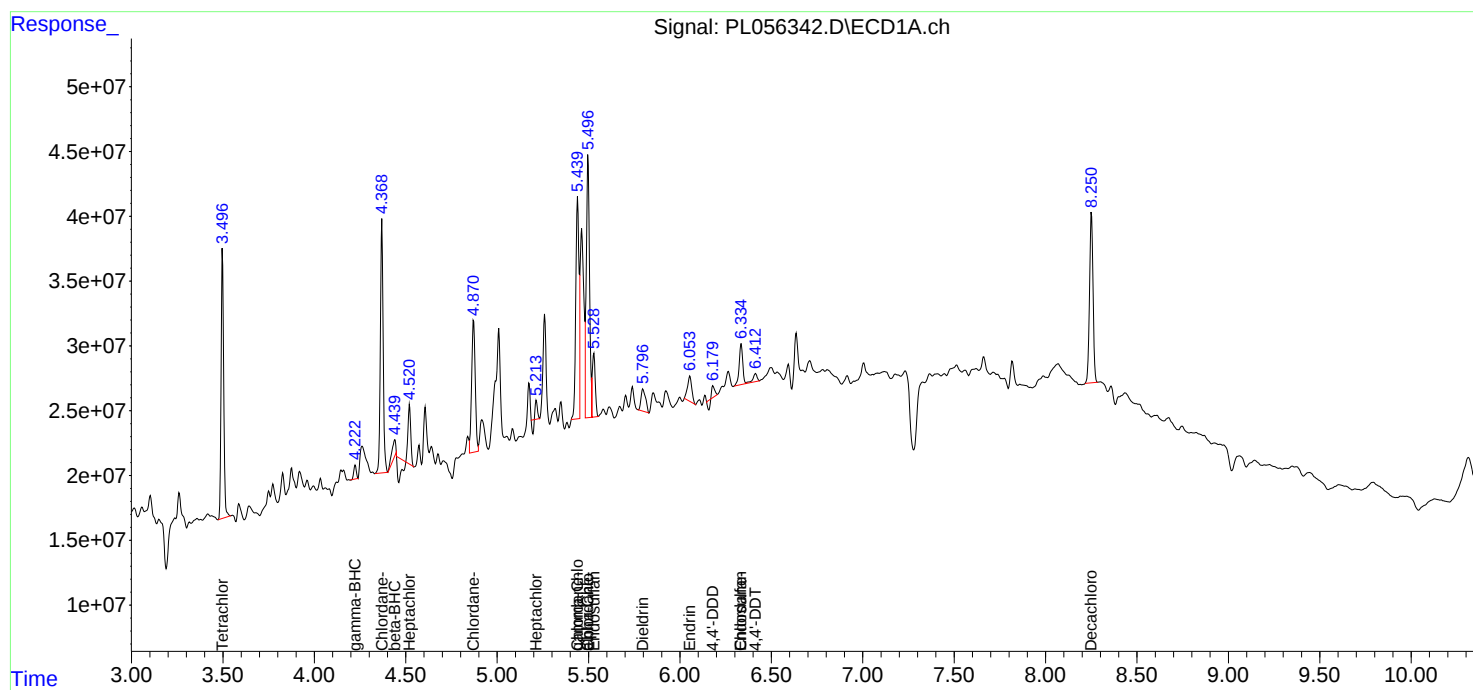
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

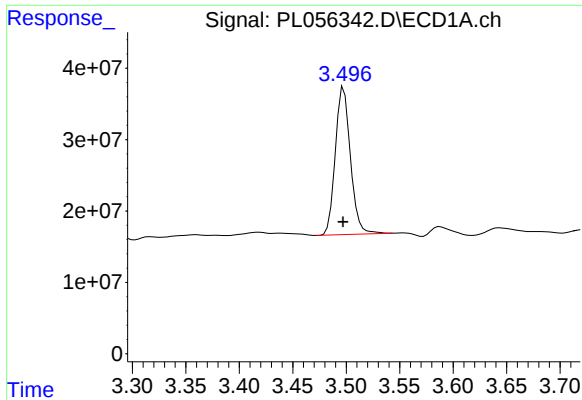
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
Data File : PL056342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2020 16:26
Operator : AJ\MA
Sample : L1377-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BW-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:50:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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

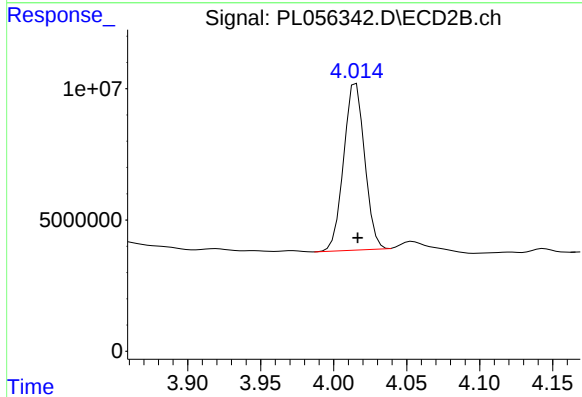




#1 Tetrachloro-m-xylene

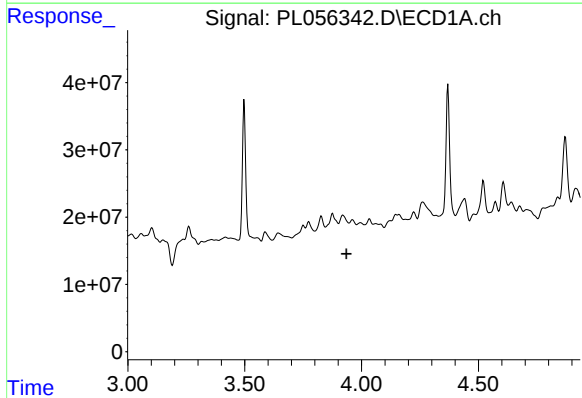
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 203719937
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



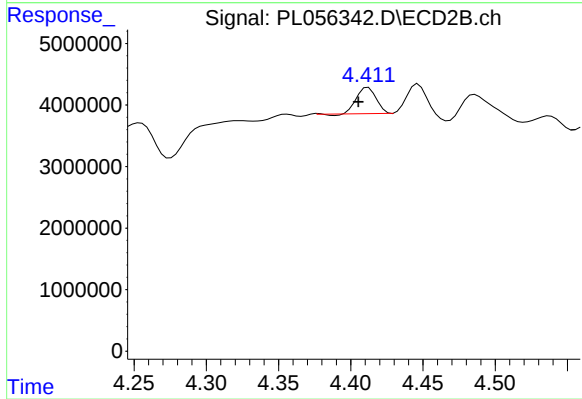
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 63386388
Conc: 21.68 ng/ml



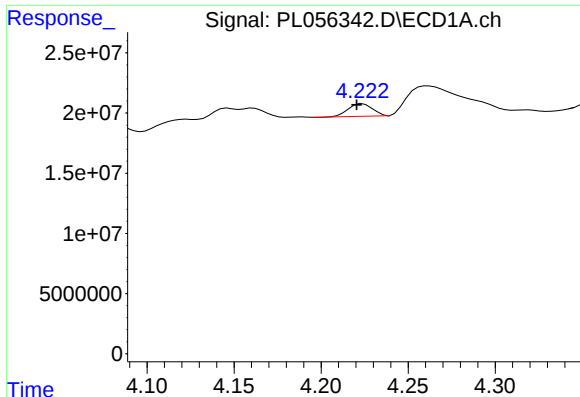
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#2 alpha-BHC

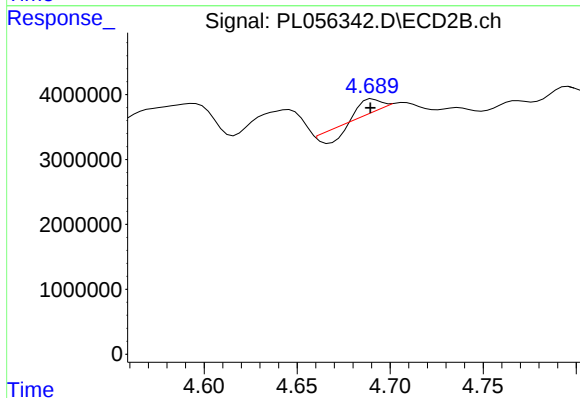
R.T.: 4.412 min
Delta R.T.: 0.007 min
Response: 3979465
Conc: 0.91 ng/ml



#3 gamma-BHC (Lindane)

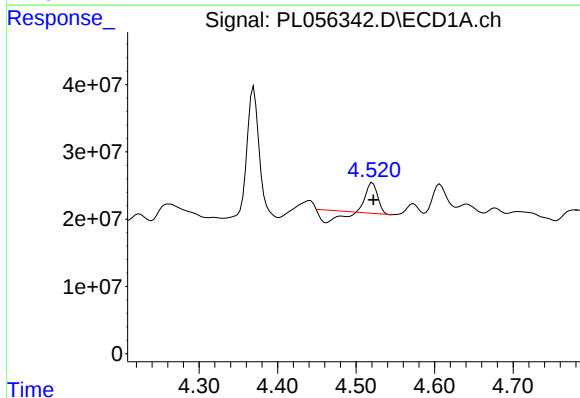
R.T.: 4.224 min
Delta R.T.: 0.003 min
Response: 10059286
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



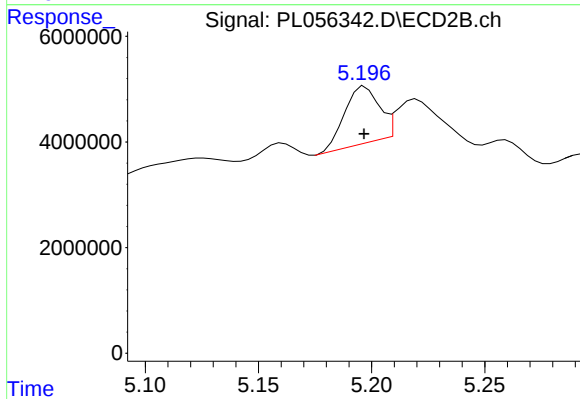
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.001 min
Response: 2129
Conc: 0.00 ng/ml



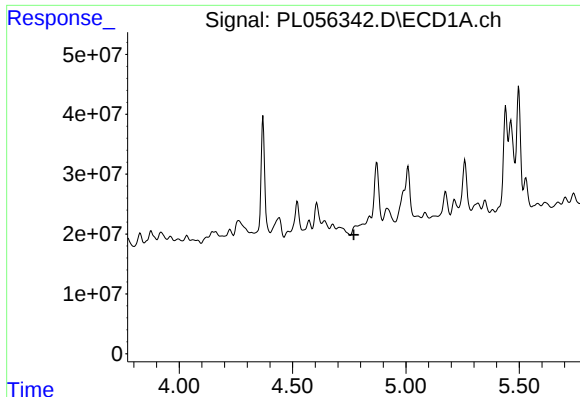
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 21438882
Conc: 1.34 ng/ml



#4 Heptachlor

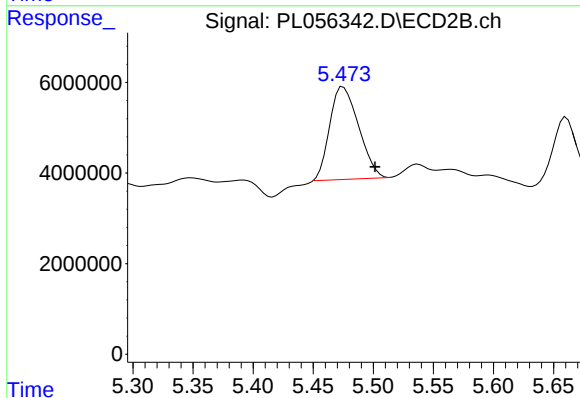
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 11264083
Conc: 3.15 ng/ml



#5 Aldrin

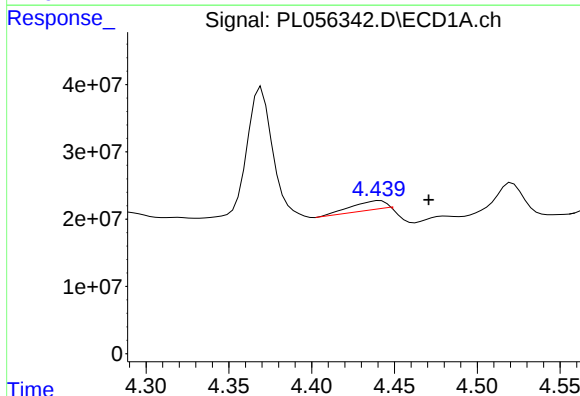
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BW-2



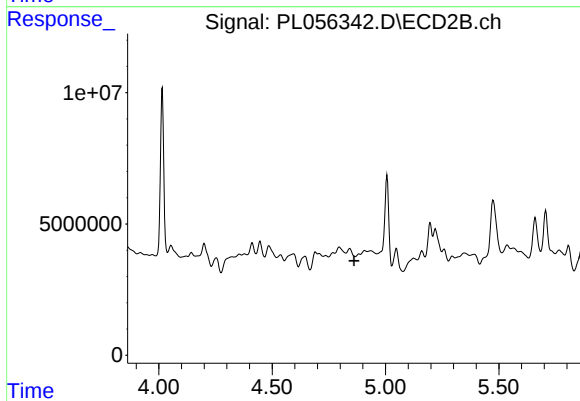
#5 Aldrin

R.T.: 5.475 min
Delta R.T.: -0.026 min
Response: 34260595
Conc: 9.75 ng/ml



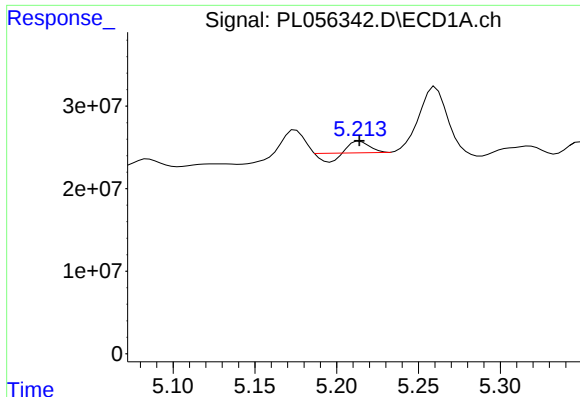
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: -0.029 min
Response: 19310633
Conc: 2.93 ng/ml



#6 beta-BHC

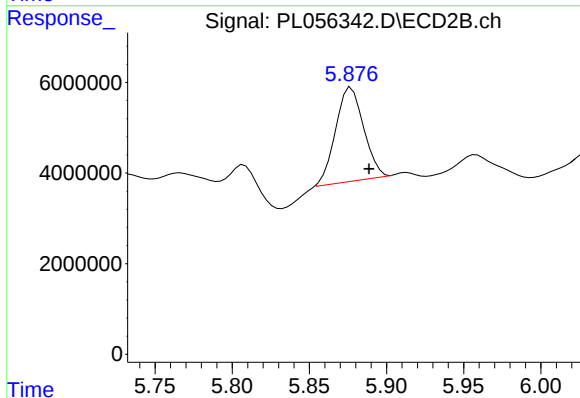
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

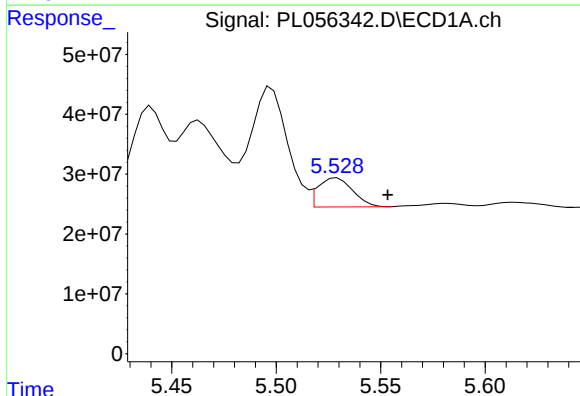
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 6756721
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



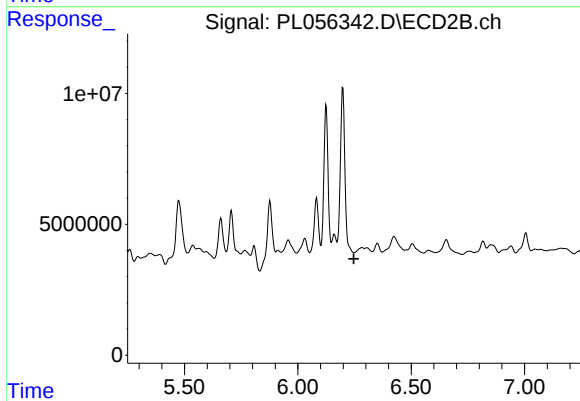
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.011 min
Response: 26114488
Conc: 8.39 ng/ml



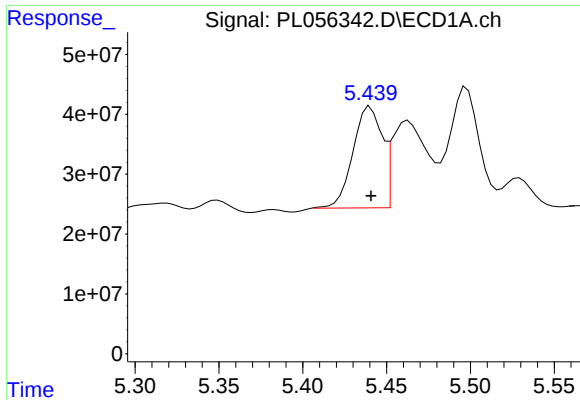
#9 Endosulfan I

R.T.: 5.529 min
Delta R.T.: -0.024 min
Response: 56177319
Conc: 3.87 ng/ml



#9 Endosulfan I

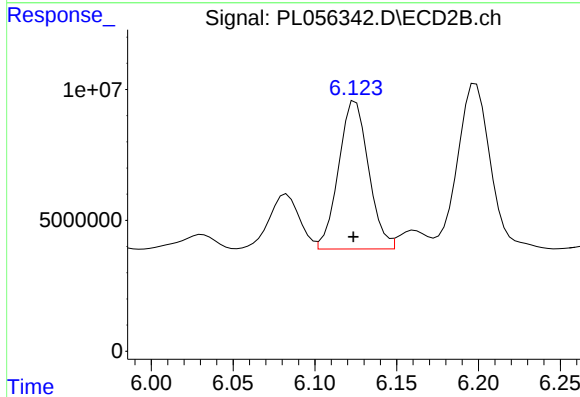
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

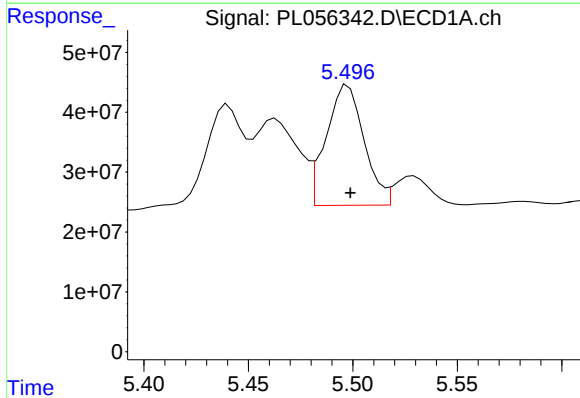
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 204658162
Conc: 13.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



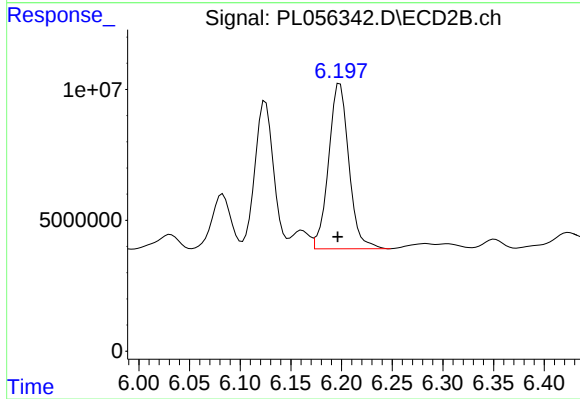
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 72002119
Conc: 22.64 ng/ml



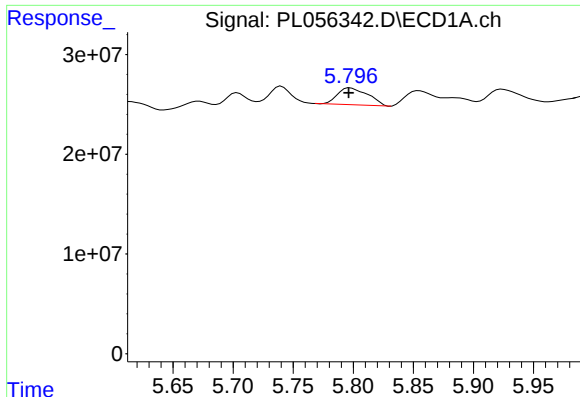
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 253632962
Conc: 16.49 ng/ml



#11 alpha-Chlordane

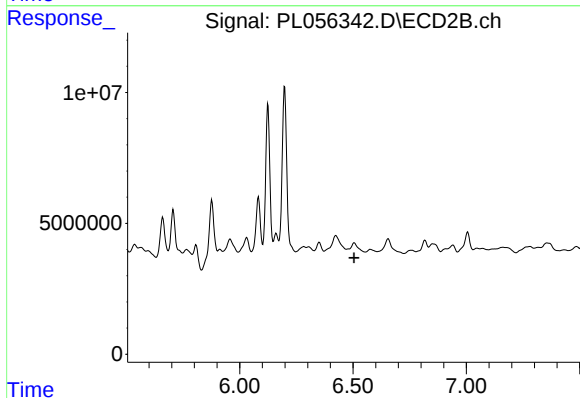
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 88126642
Conc: 27.80 ng/ml



#13 Dieldrin

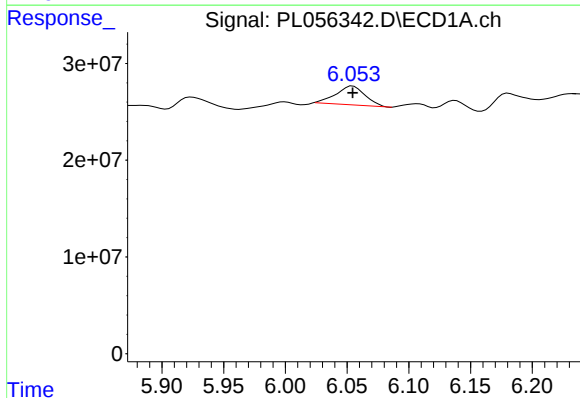
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 29917860
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



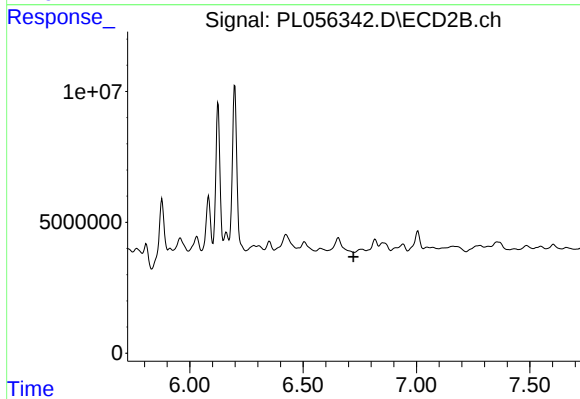
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.504 min
Response: 0
Conc: N.D.



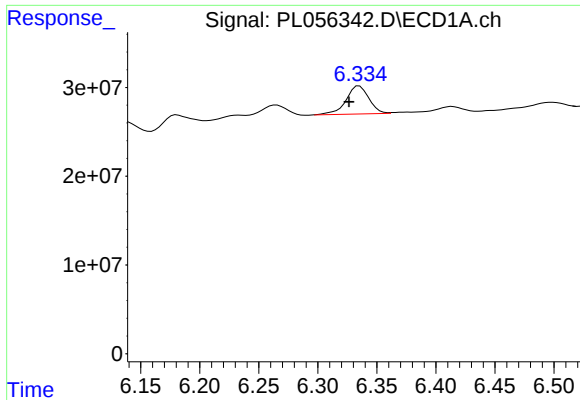
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 31932308
Conc: 2.27 ng/ml



#14 Endrin

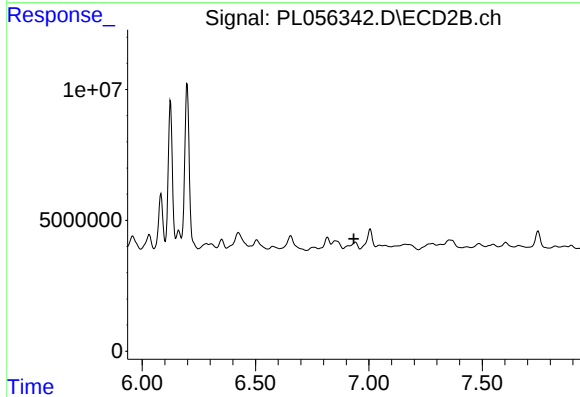
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#15 Endosulfan II

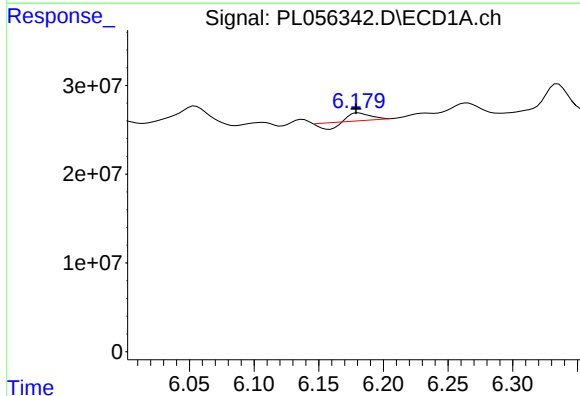
R.T.: 6.335 min
Delta R.T.: 0.009 min
Response: 42424603
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



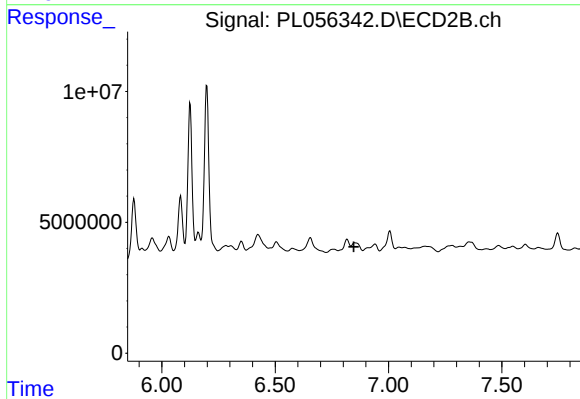
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



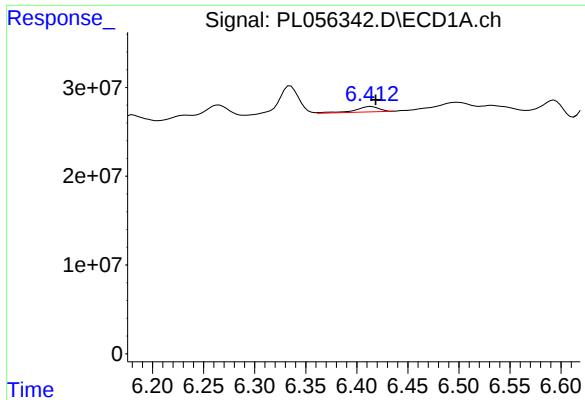
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.002 min
Response: 3617086
Conc: 0.34 ng/ml



#16 4,4'-DDD

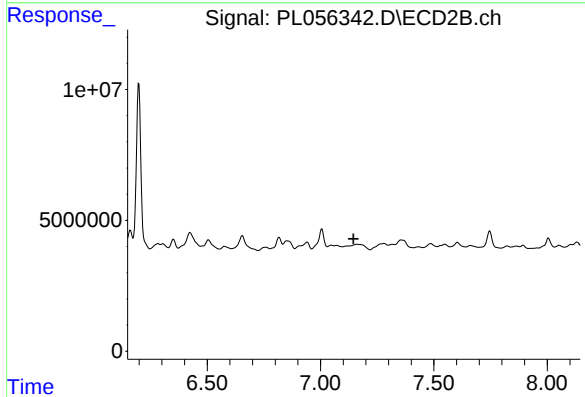
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

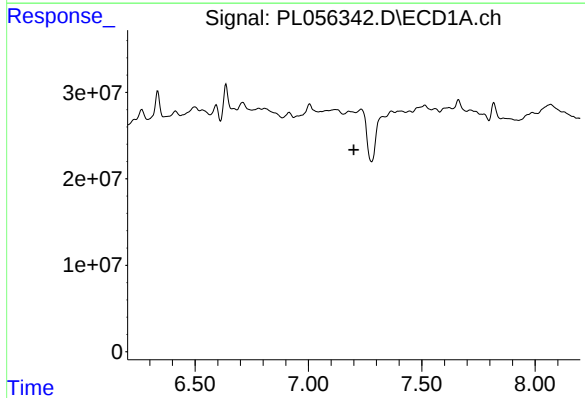
R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 9852218
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



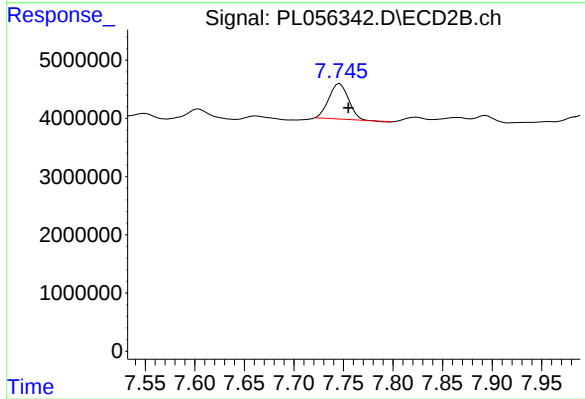
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



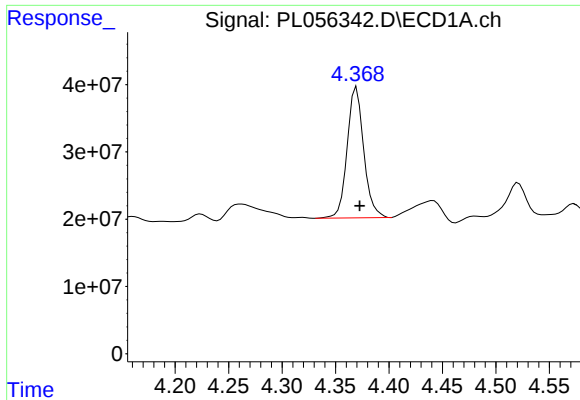
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#21 Endrin ketone

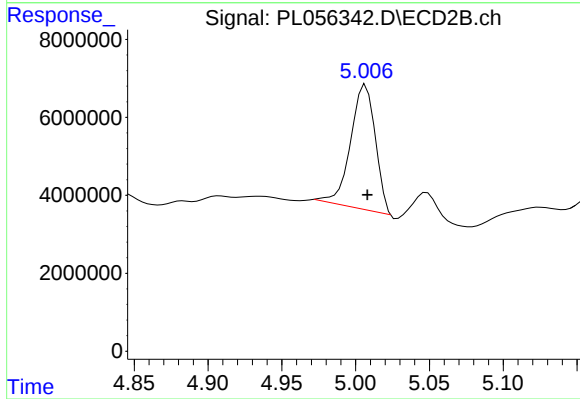
R.T.: 7.746 min
Delta R.T.: -0.009 min
Response: 8293938
Conc: 3.11 ng/ml



#23 Chlordane-1

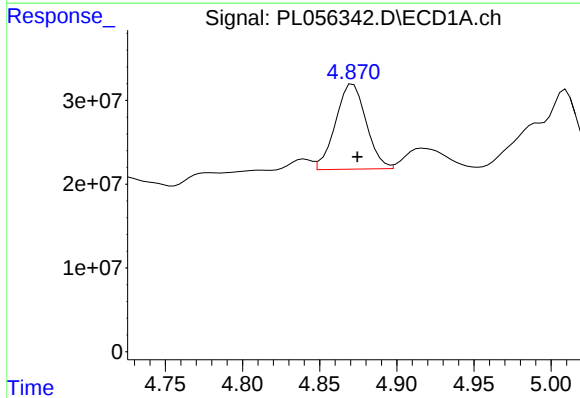
R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 209884871
Conc: 554.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



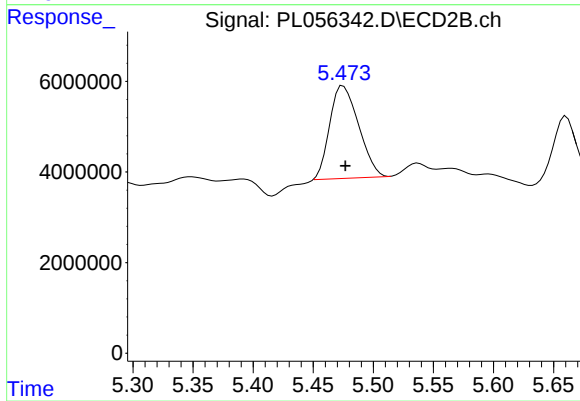
#23 Chlordane-1

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 36836864
Conc: 360.90 ng/ml



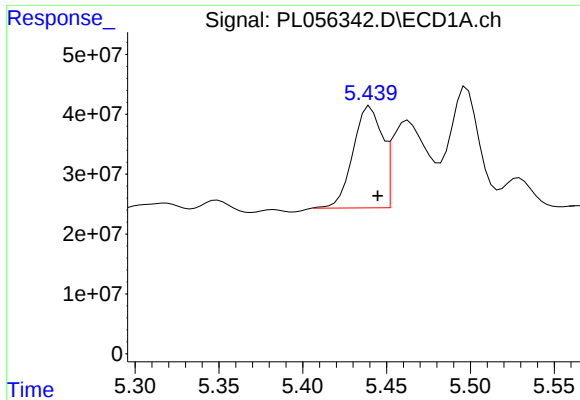
#24 Chlordane-2

R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 140178648
Conc: 319.96 ng/ml



#24 Chlordane-2

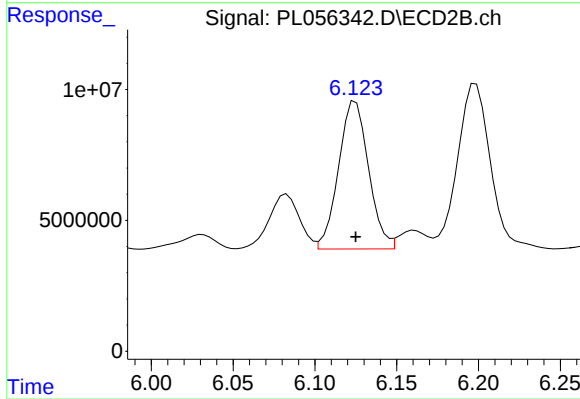
R.T.: 5.475 min
Delta R.T.: -0.002 min
Response: 34260595
Conc: 346.88 ng/ml



#25 Chlordane-3

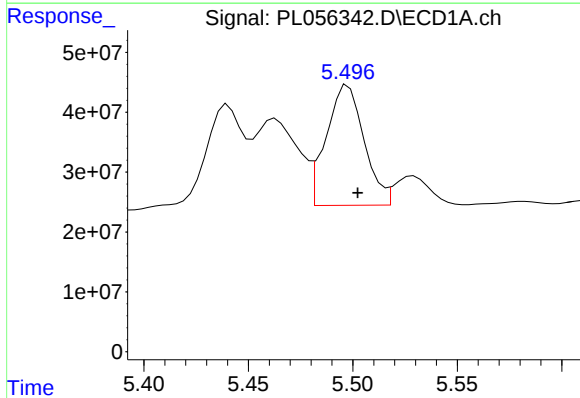
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 204658162
Conc: 162.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



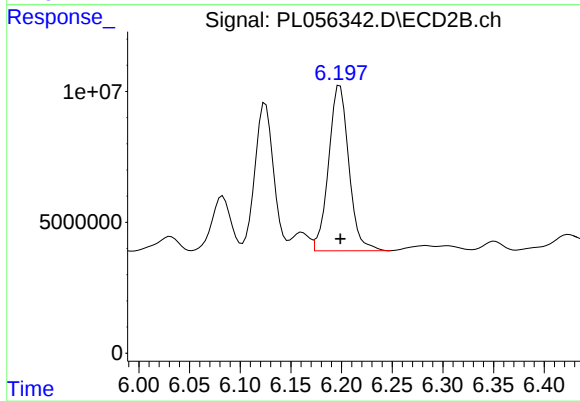
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 72002119
Conc: 191.58 ng/ml



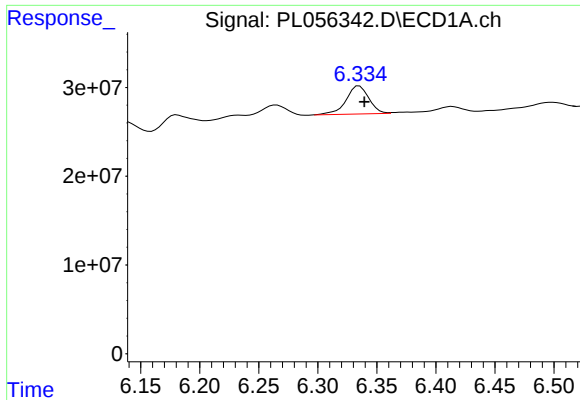
#26 Chlordane-4

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 253632962
Conc: 234.40 ng/ml



#26 Chlordane-4

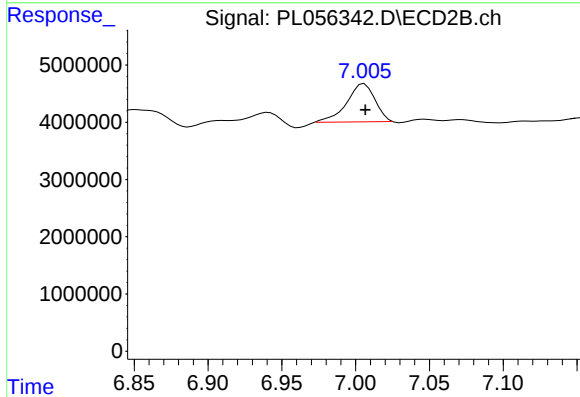
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 88126642
Conc: 200.58 ng/ml



#27 Chlordane-5

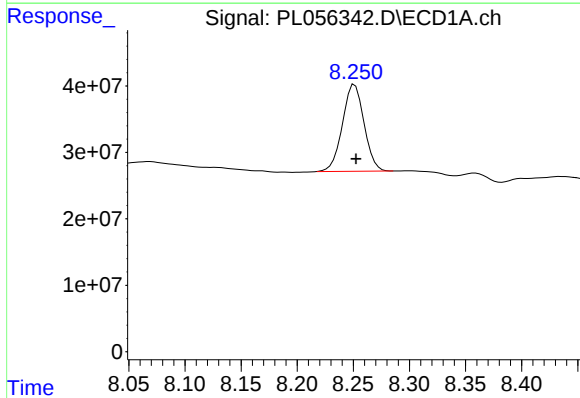
R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 42424603
Conc: 102.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2



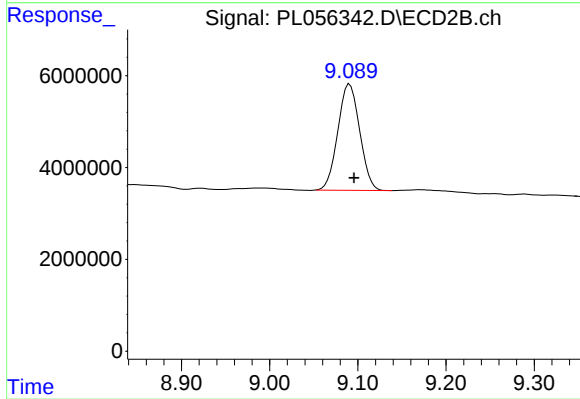
#27 Chlordane-5

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 8883289
Conc: 110.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 175305348
Conc: 16.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 39866979
Conc: 17.63 ng/ml