

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
 Data File : PL056346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 17:23
 Operator : AJ\MA
 Sample : L1377-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BW-209

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:51:27 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...	3.497	4.016	159.5E6	52823838	15.230	18.065
28)	SA Decachlor...	8.251	9.091	159.2E6	34550599	15.117	15.275
Target Compounds							
3)	MA gamma-BHC...	4.228	0.000	7242291	0	0.442	N.D. #
4)	MA Heptachlor	4.521	5.198	80786418	17401296	5.032	4.864
5)	MB Aldrin	4.747f	5.476f	3672731	52365092	0.226	14.899 #
8)	B Heptachlo...	5.215	5.877	-7457095	41162258	N.D.	13.225
9)	A Endosulfan I	5.530f	0.000	76037389	0	5.240	N.D. #
10)	B gamma-Chl...	5.440	6.126	326.4E6	100.6E6	20.813	31.625 #
11)	B alpha-Chl...	5.498	6.199	373.9E6	139.7E6	24.306	44.059 #
12)	B 4,4'-DDE	5.674	6.351	4120315	5165755	0.284	1.725 #
13)	MA Dieldrin	5.796	0.000	24085750	0	1.566	N.D. #
14)	MA Endrin	6.055	0.000	79188210	0	5.635	N.D. #
15)	B Endosulfa...	6.336	6.941	63761586	30231782	4.875	11.230 #
16)	A 4,4'-DDD	6.178	0.000	2925837	0	0.272	N.D. #
19)	B Endosulfa...	6.712	0.000	17660798	0	1.453	N.D. #
21)	B Endrin ke...	7.225f	0.000	23844052	0	1.822	N.D. #
23)	Chlordane-1	4.369	5.008	290.2E6	57681303	766.652	565.125 #
24)	Chlordane-2	4.871	5.476	183.1E6	52365092	417.885	530.184 #
25)	Chlordane-3	5.440	6.126	326.4E6	100.6E6	258.532	267.597
26)	Chlordane-4	5.498	6.199	373.9E6	139.7E6	345.555	317.863
27)	Chlordane-5	6.336	7.006	63761586	17008601	153.705	212.048 #

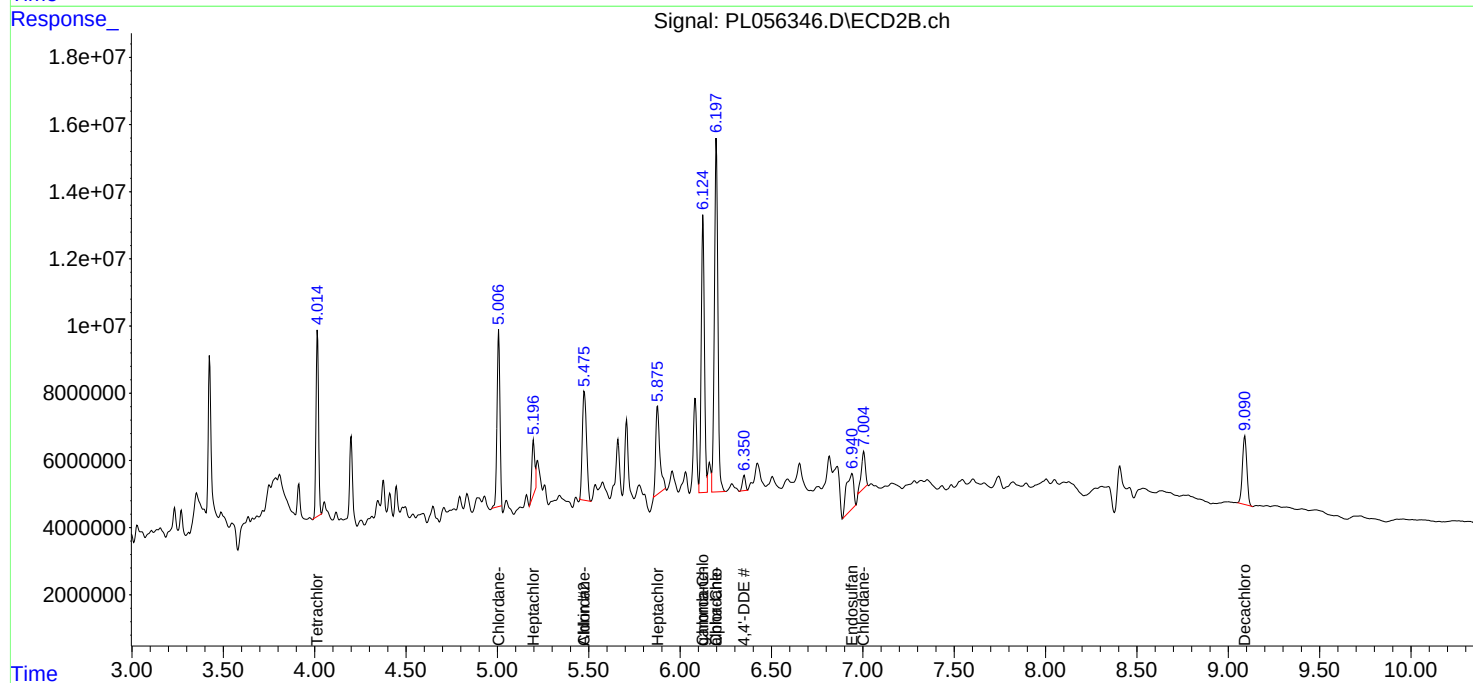
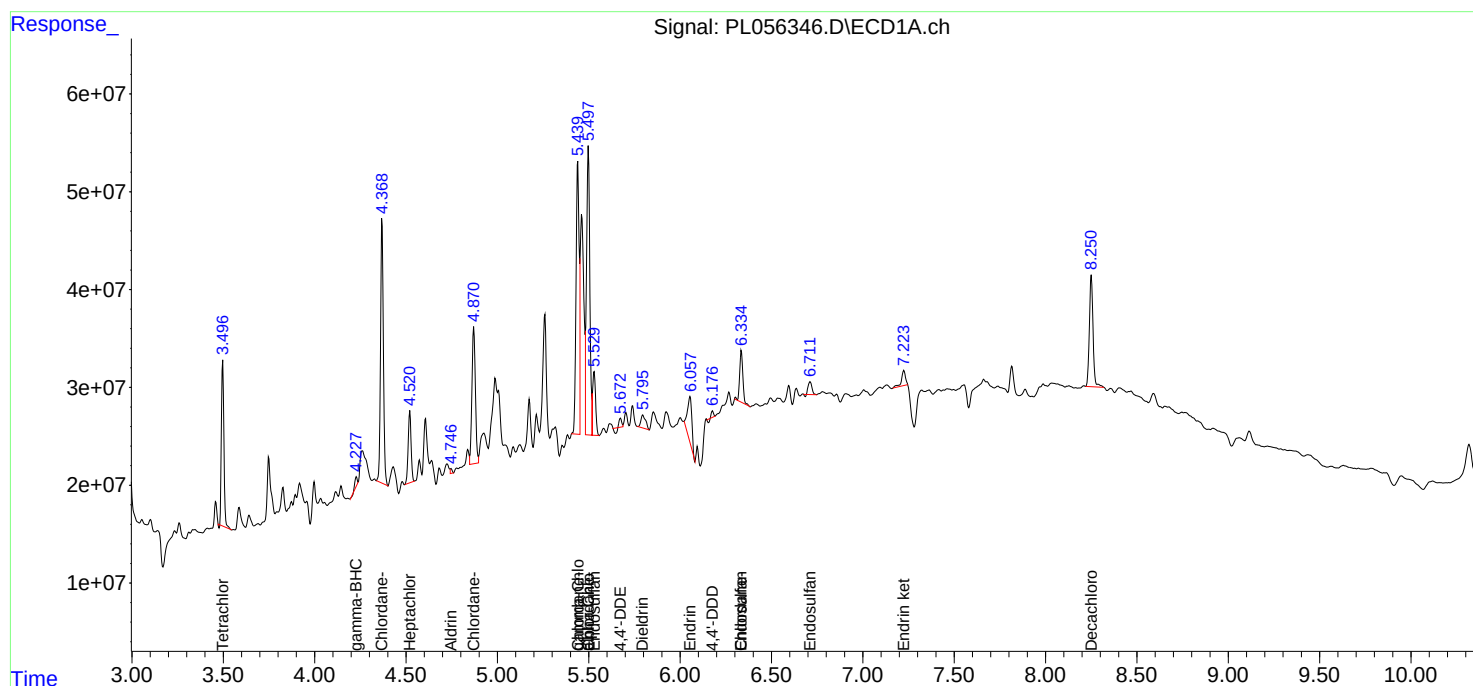
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

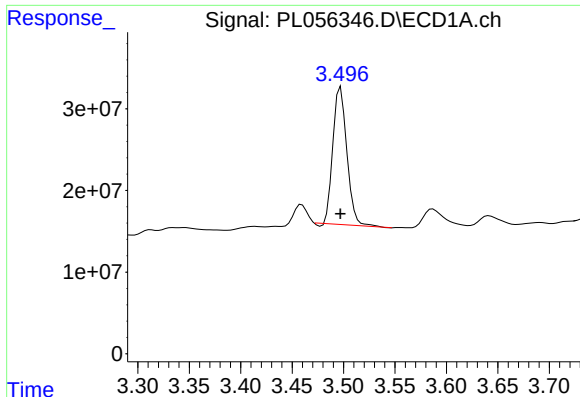
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
Data File : PL056346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2020 17:23
Operator : AJ\MA
Sample : L1377-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BW-209

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:51:27 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

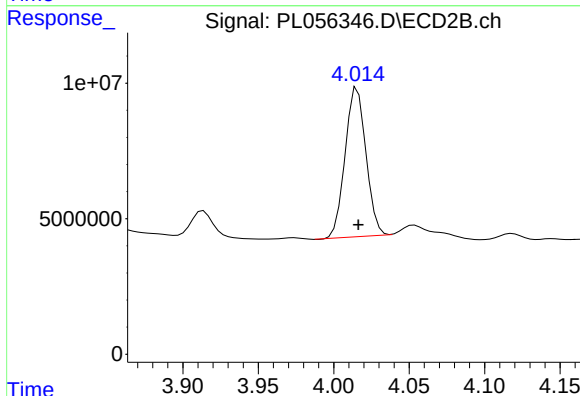




#1 Tetrachloro-m-xylene

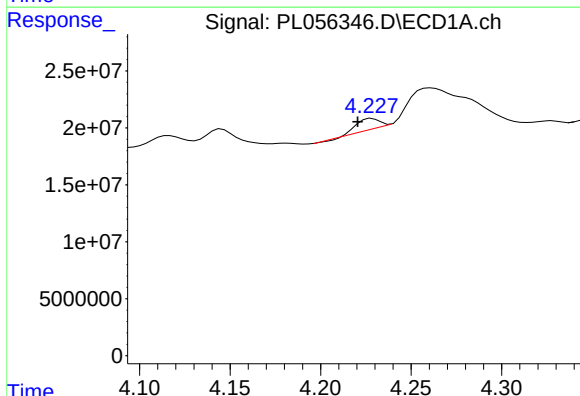
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 159506979
Conc: 15.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



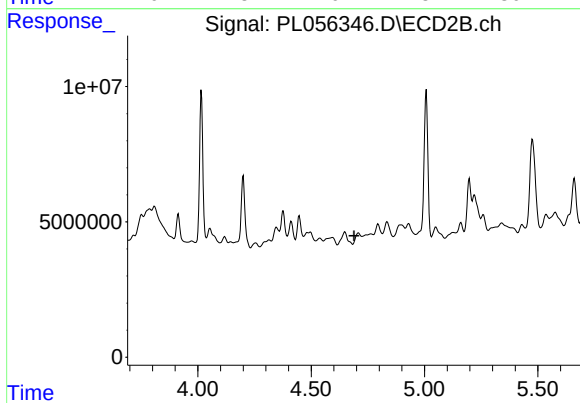
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 52823838
Conc: 18.07 ng/ml



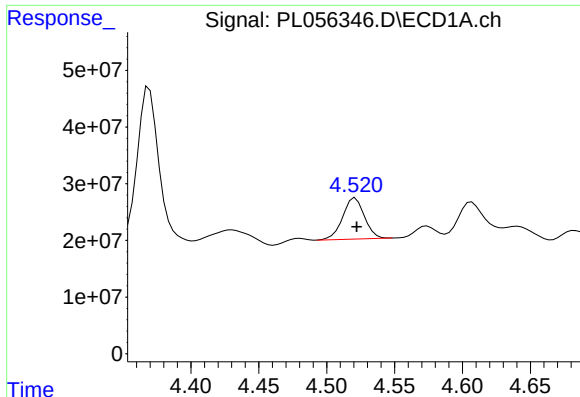
#3 gamma-BHC (Lindane)

R.T.: 4.228 min
Delta R.T.: 0.008 min
Response: 7242291
Conc: 0.44 ng/ml



#3 gamma-BHC (Lindane)

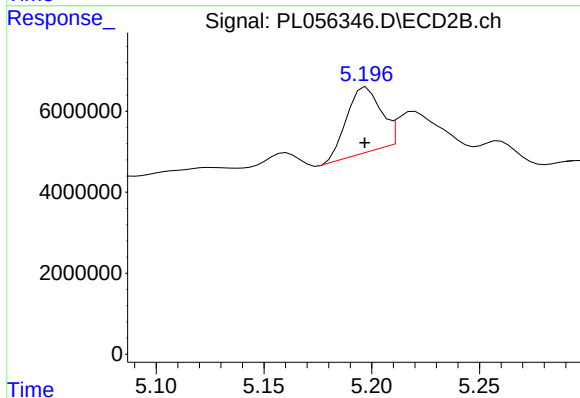
R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.



#4 Heptachlor

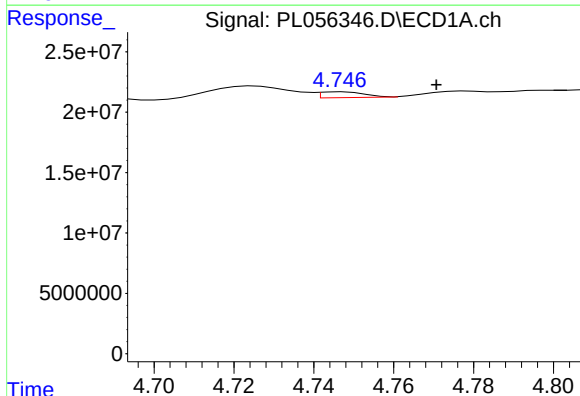
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 80786418
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



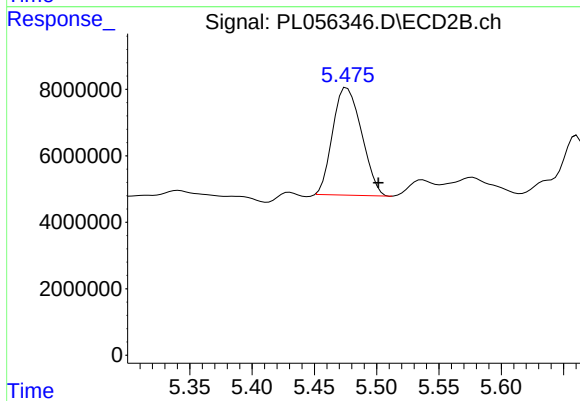
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.001 min
Response: 17401296
Conc: 4.86 ng/ml



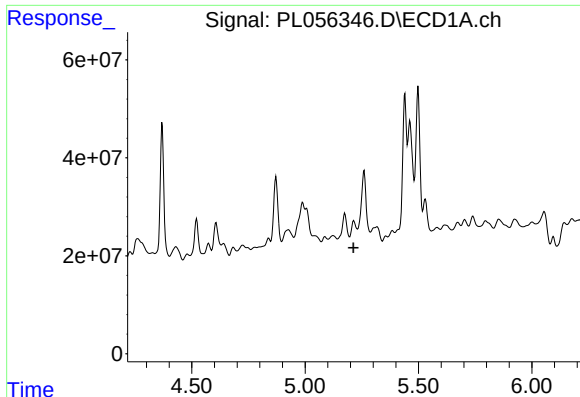
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: -0.024 min
Response: 3672731
Conc: 0.23 ng/ml



#5 Aldrin

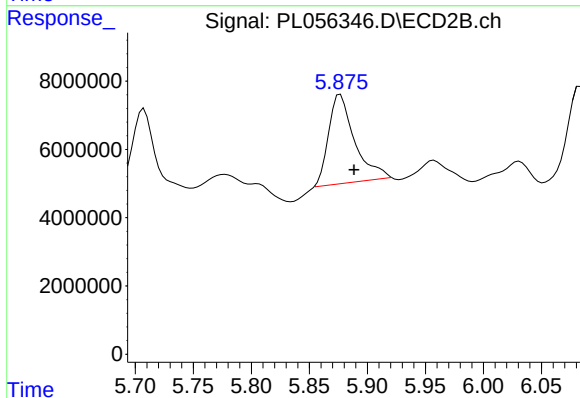
R.T.: 5.476 min
Delta R.T.: -0.025 min
Response: 52365092
Conc: 14.90 ng/ml



#8 Heptachlor epoxide

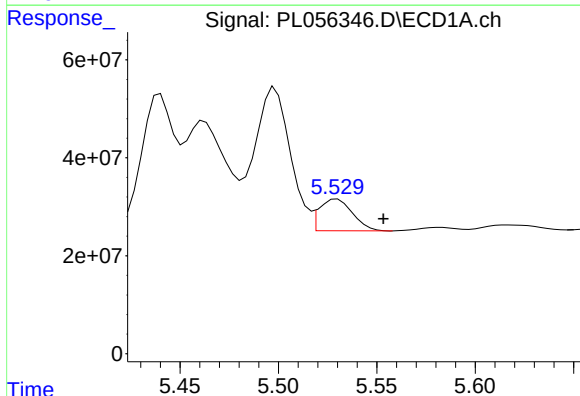
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: -7457095
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BW-209



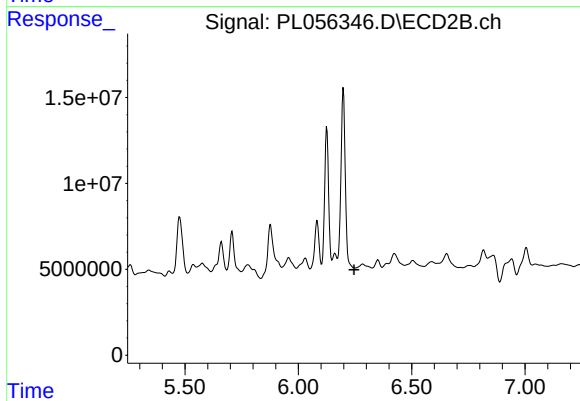
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.012 min
Response: 41162258
Conc: 13.22 ng/ml



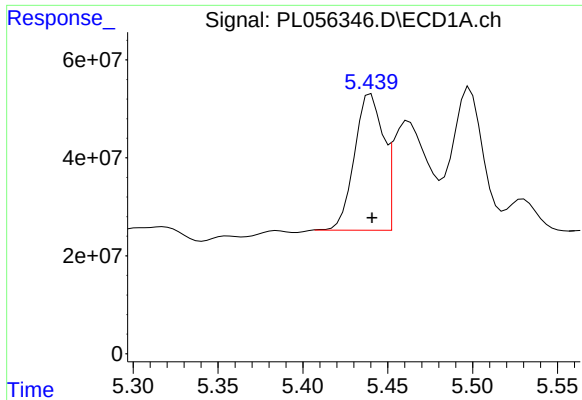
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: -0.023 min
Response: 76037389
Conc: 5.24 ng/ml



#9 Endosulfan I

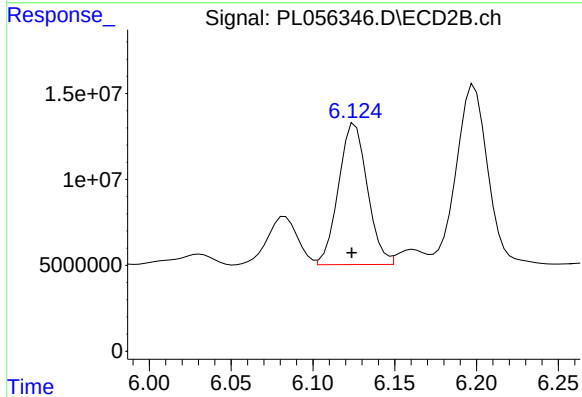
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

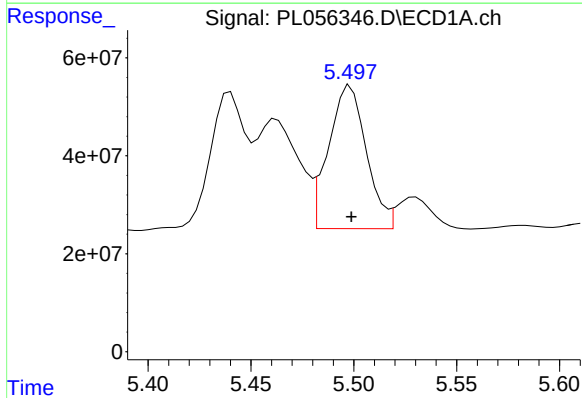
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 326407240
Conc: 20.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



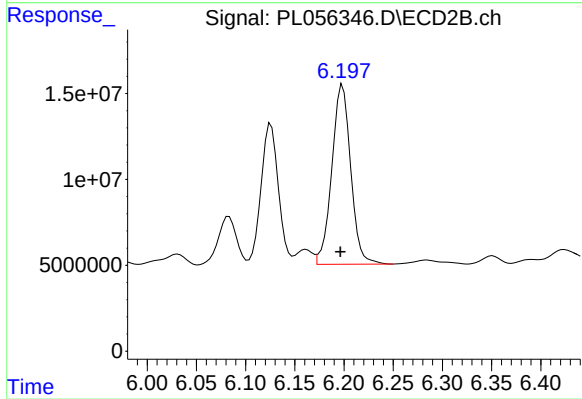
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 100572354
Conc: 31.63 ng/ml



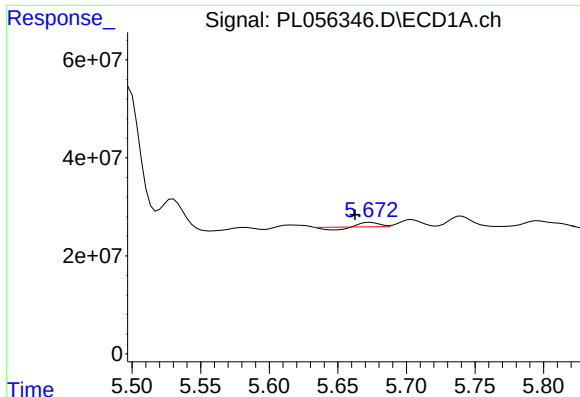
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 373903176
Conc: 24.31 ng/ml



#11 alpha-Chlordane

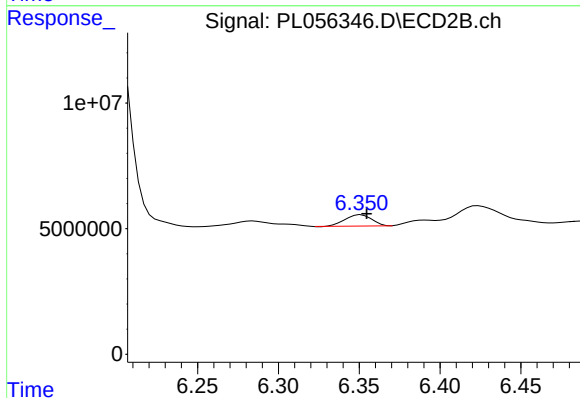
R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 139654942
Conc: 44.06 ng/ml



#12 4,4'-DDE

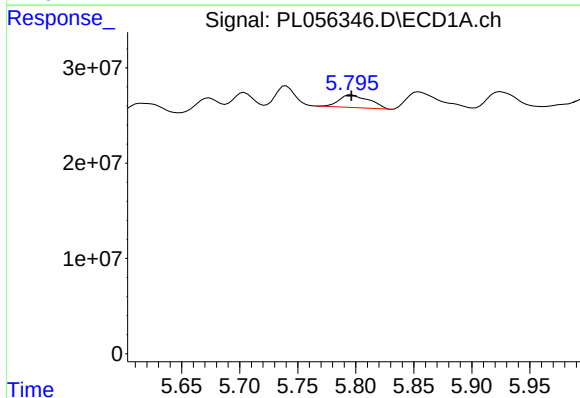
R.T.: 5.674 min
Delta R.T.: 0.011 min
Response: 4120315
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



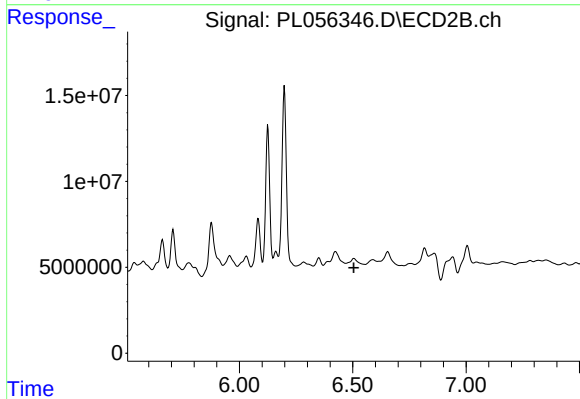
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 5165755
Conc: 1.72 ng/ml



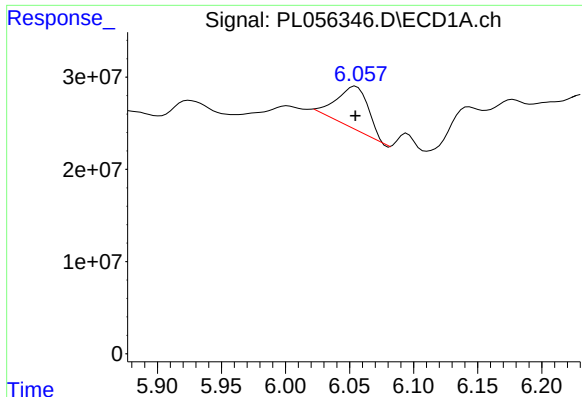
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 24085750
Conc: 1.57 ng/ml



#13 Dieldrin

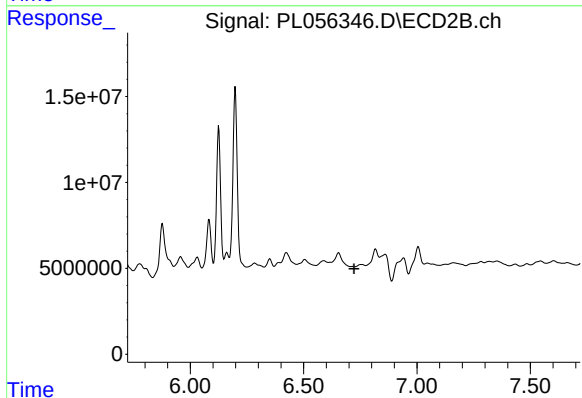
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.



#14 Endrin

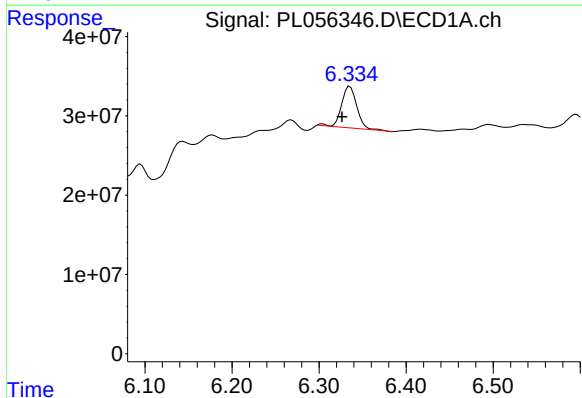
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 79188210
Conc: 5.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



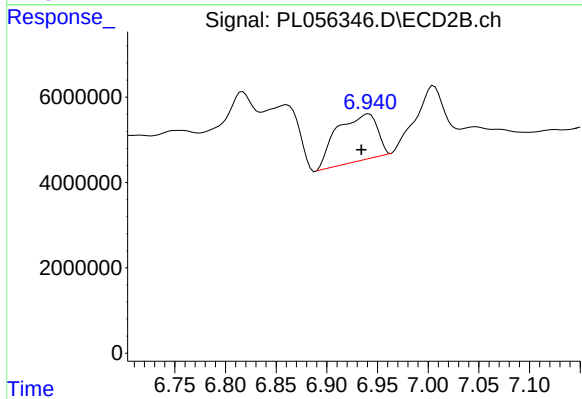
#14 Endrin

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



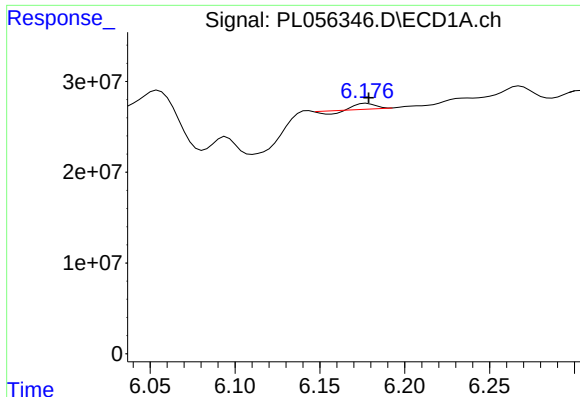
#15 Endosulfan II

R.T.: 6.336 min
Delta R.T.: 0.009 min
Response: 63761586
Conc: 4.88 ng/ml



#15 Endosulfan II

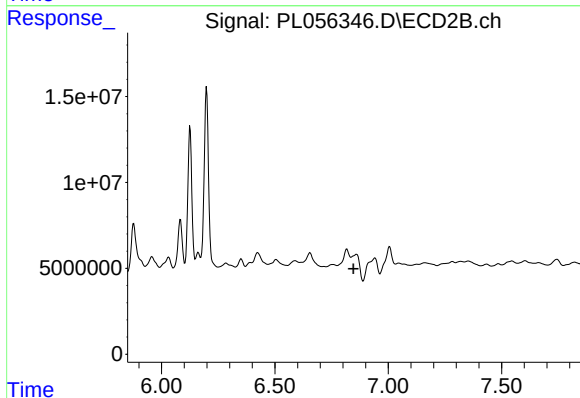
R.T.: 6.941 min
Delta R.T.: 0.008 min
Response: 30231782
Conc: 11.23 ng/ml



#16 4,4'-DDD

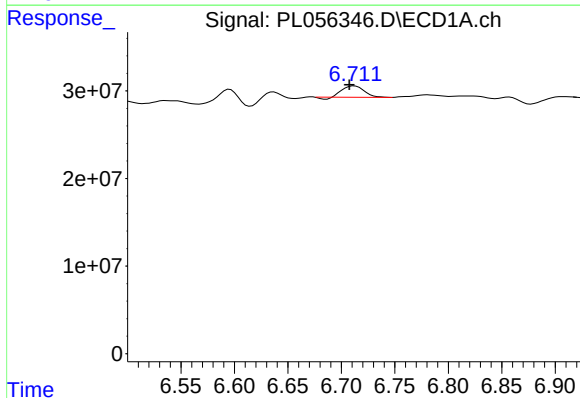
R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 2925837
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



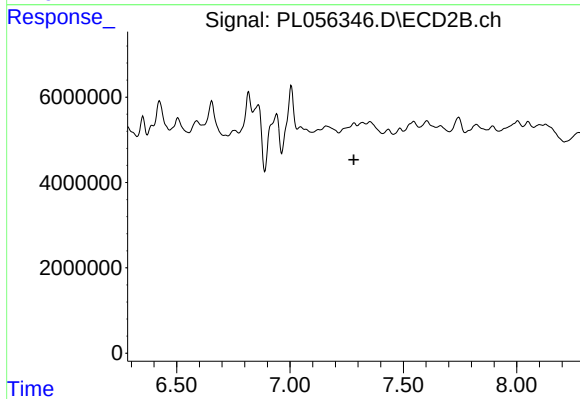
#16 4,4'-DDD

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



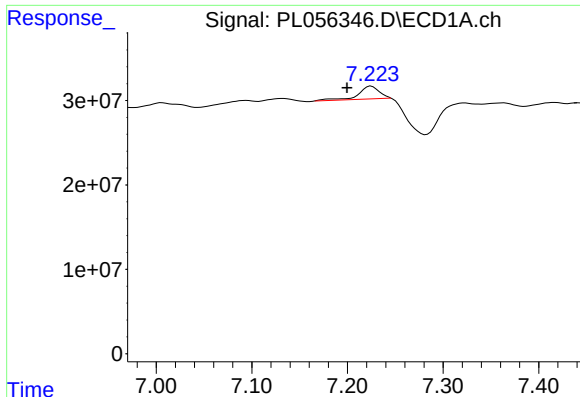
#19 Endosulfan Sulfate

R.T.: 6.712 min
Delta R.T.: 0.005 min
Response: 17660798
Conc: 1.45 ng/ml



#19 Endosulfan Sulfate

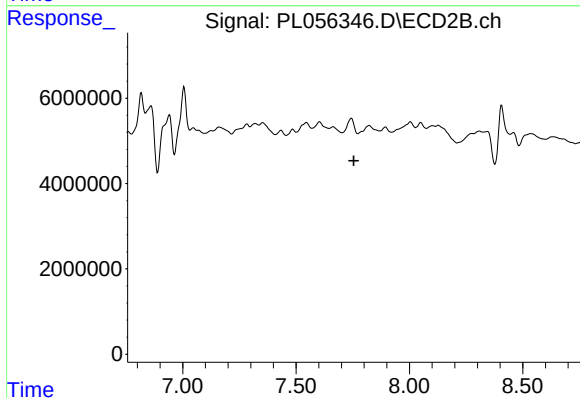
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#21 Endrin ketone

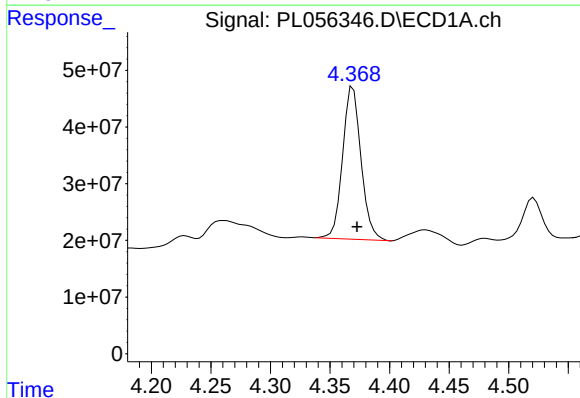
R.T.: 7.225 min
Delta R.T.: 0.025 min
Response: 23844052
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



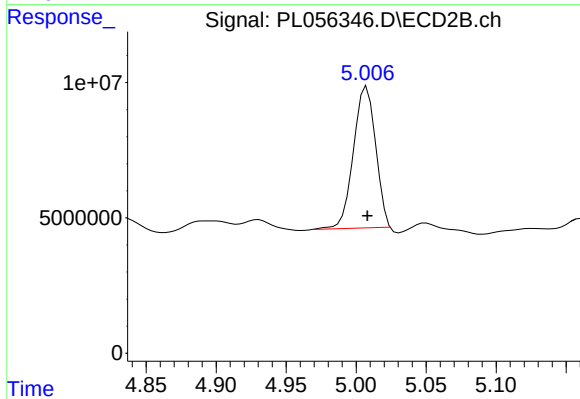
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



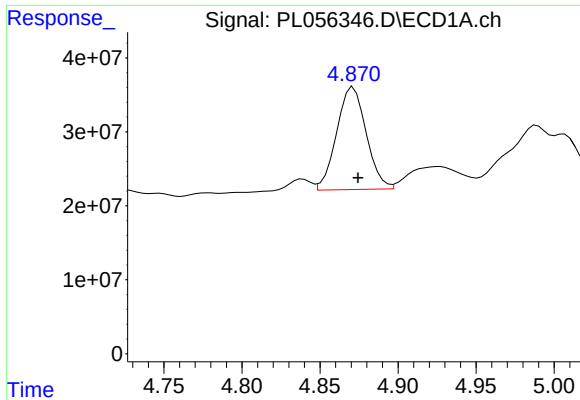
#23 Chlordane-1

R.T.: 4.369 min
Delta R.T.: -0.003 min
Response: 290210954
Conc: 766.65 ng/ml



#23 Chlordane-1

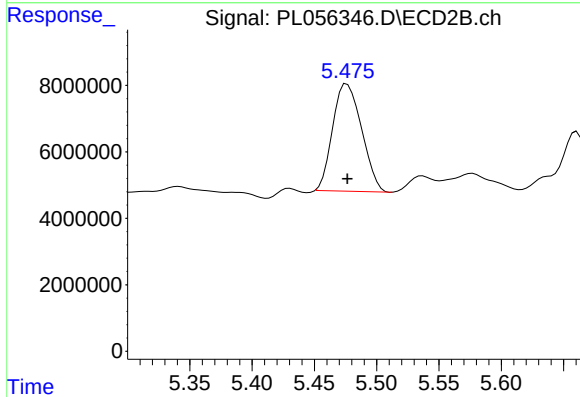
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 57681303
Conc: 565.13 ng/ml



#24 Chlordane-2

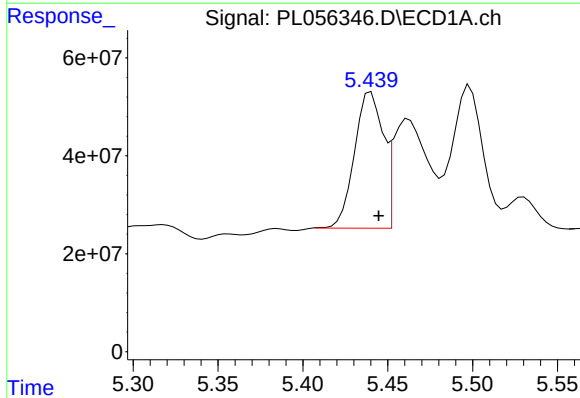
R.T.: 4.871 min
Delta R.T.: -0.003 min
Response: 183078770
Conc: 417.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



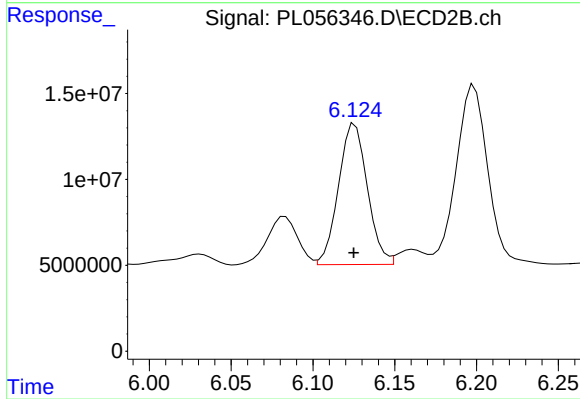
#24 Chlordane-2

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 52365092
Conc: 530.18 ng/ml



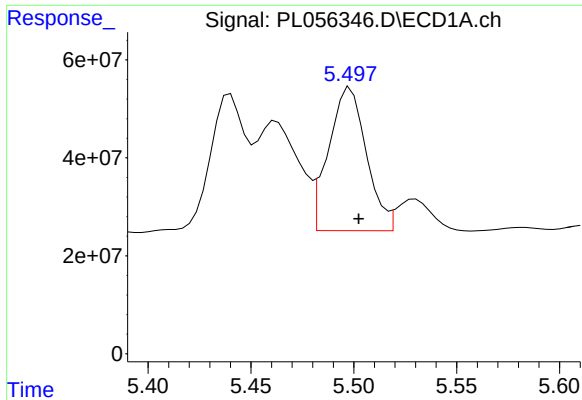
#25 Chlordane-3

R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 326407240
Conc: 258.53 ng/ml



#25 Chlordane-3

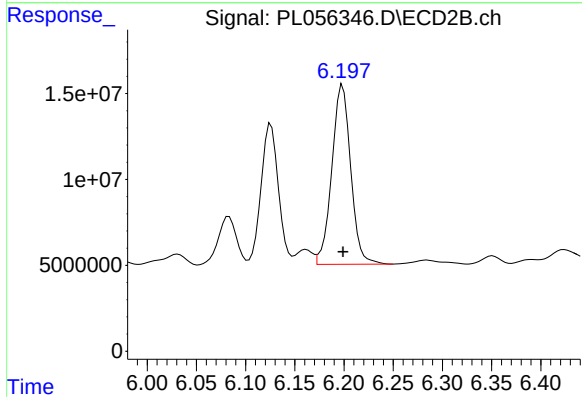
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 100572354
Conc: 267.60 ng/ml



#26 Chlordane-4

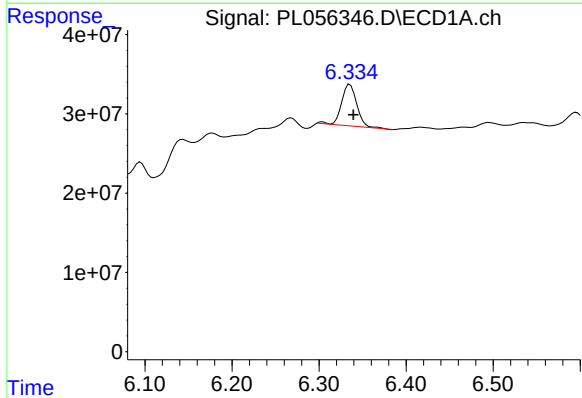
R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 373903176
Conc: 345.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



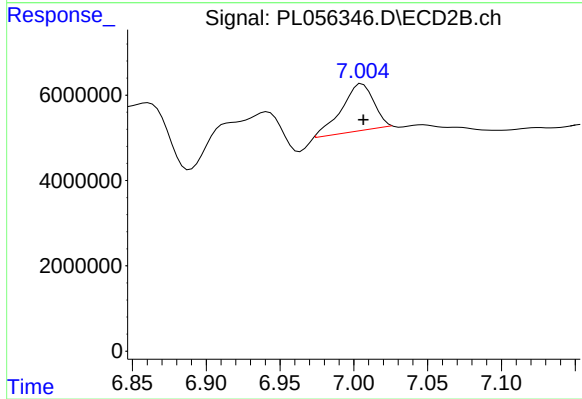
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 139654942
Conc: 317.86 ng/ml



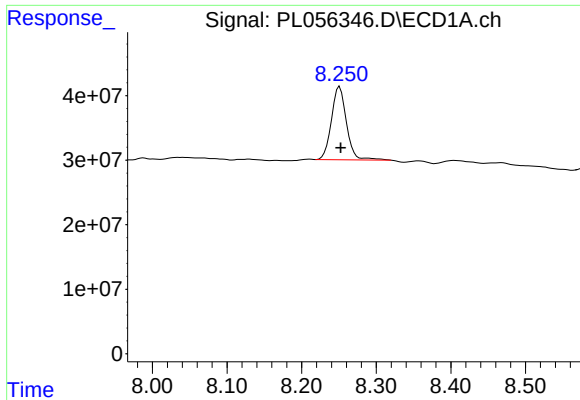
#27 Chlordane-5

R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 63761586
Conc: 153.70 ng/ml



#27 Chlordane-5

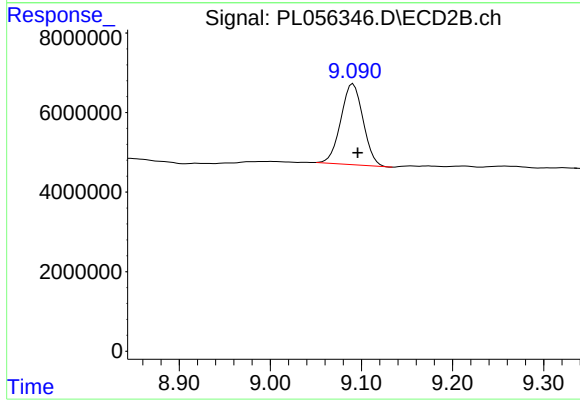
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 17008601
Conc: 212.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 159157168
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 34550599
Conc: 15.27 ng/ml