

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 17:33
 Operator : AJ\MA
 Sample : L2727-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 18:20:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.530	4.077	40407233	44729017	22.037	16.515 #
28)	SA Decachlor...	8.312	9.189	28961039	39429489	17.141	14.957
Target Compounds							
2)	A alpha-BHC	3.952f	0.000	2474825	0	0.910	N.D. #
3)	MA gamma-BHC...	4.284f	0.000	761416	0	0.323	N.D. #
5)	MB Aldrin	0.000	5.576	0	418447	N.D.	0.123 #
6)	B beta-BHC	4.478f	0.000	3308901	0	3.220	N.D. #
7)	B delta-BHC	4.737f	5.118f	1295980	3801389	0.604	1.042 #
8)	B Heptachlo...	0.000	5.994f	0	8572916	N.D.	2.599 #
9)	A Endosulfan I	0.000	6.299f	0	2660216	N.D.	0.905 #
10)	B gamma-Chl...	0.000	6.181f	0	1807896	N.D.	0.546 #
11)	B alpha-Chl...	5.533f	6.299f	6036381	2660216	3.299	0.819 #
13)	MA Dieldrin	0.000	6.561f	0	512383	N.D.	0.169 #
14)	MA Endrin	0.000	6.826f	0	825272	N.D.	0.331 #
15)	B Endosulfa...	6.399f	7.009	1728951	5203140	1.038	1.856 #
16)	A 4,4'-DDD	6.236	0.000	392663	0	0.277	N.D. #
18)	B Endrin al...	0.000	7.163f	0	1874761	N.D.	0.795 #
22)	Mirex	7.446	0.000	1518905	0	0.982	N.D. #
24)	Chlordane-2	0.000	5.576f	0	418447	N.D.	4.102 #
25)	Chlordane-3	0.000	6.181f	0	1807896	N.D.	4.749 #
26)	Chlordane-4	5.533f	6.299f	6036381	2660216	49.142	5.842 #
27)	Chlordane-5	6.399	7.072	1728951	3359322	32.716	42.403 #

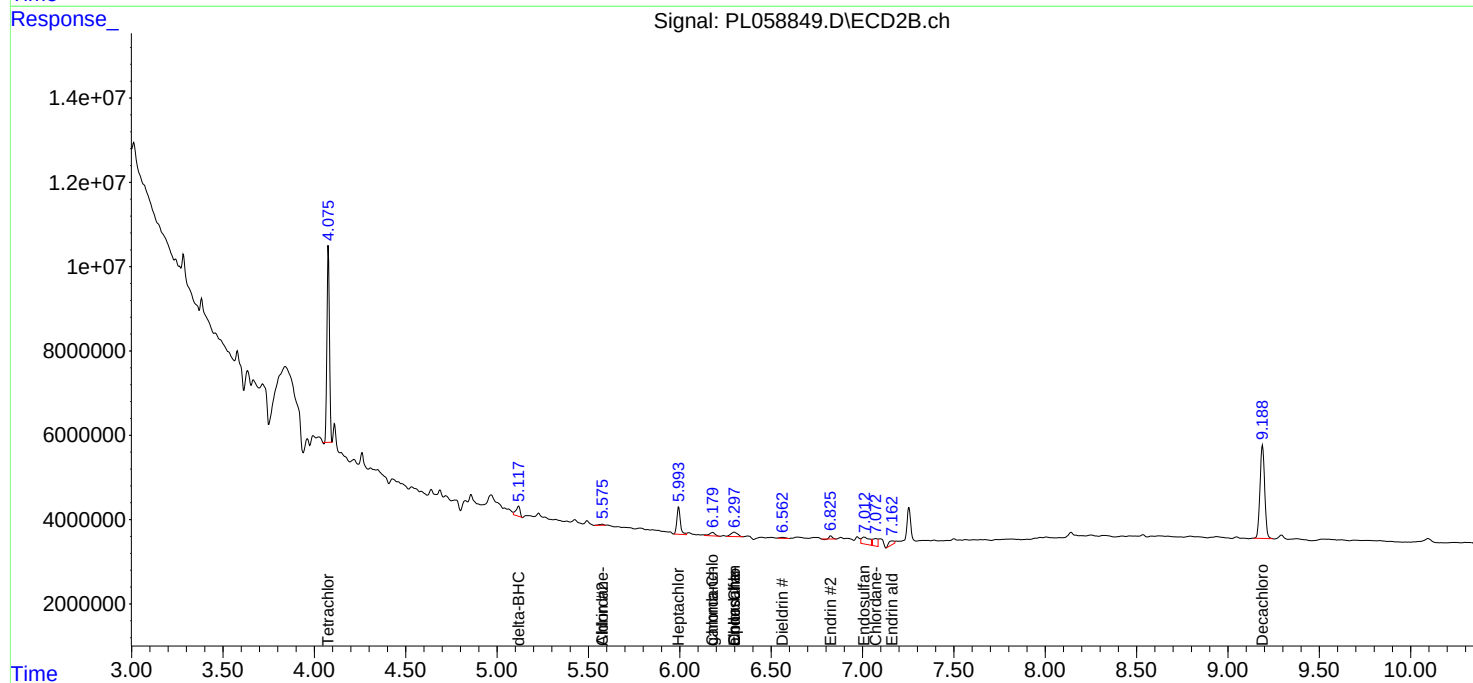
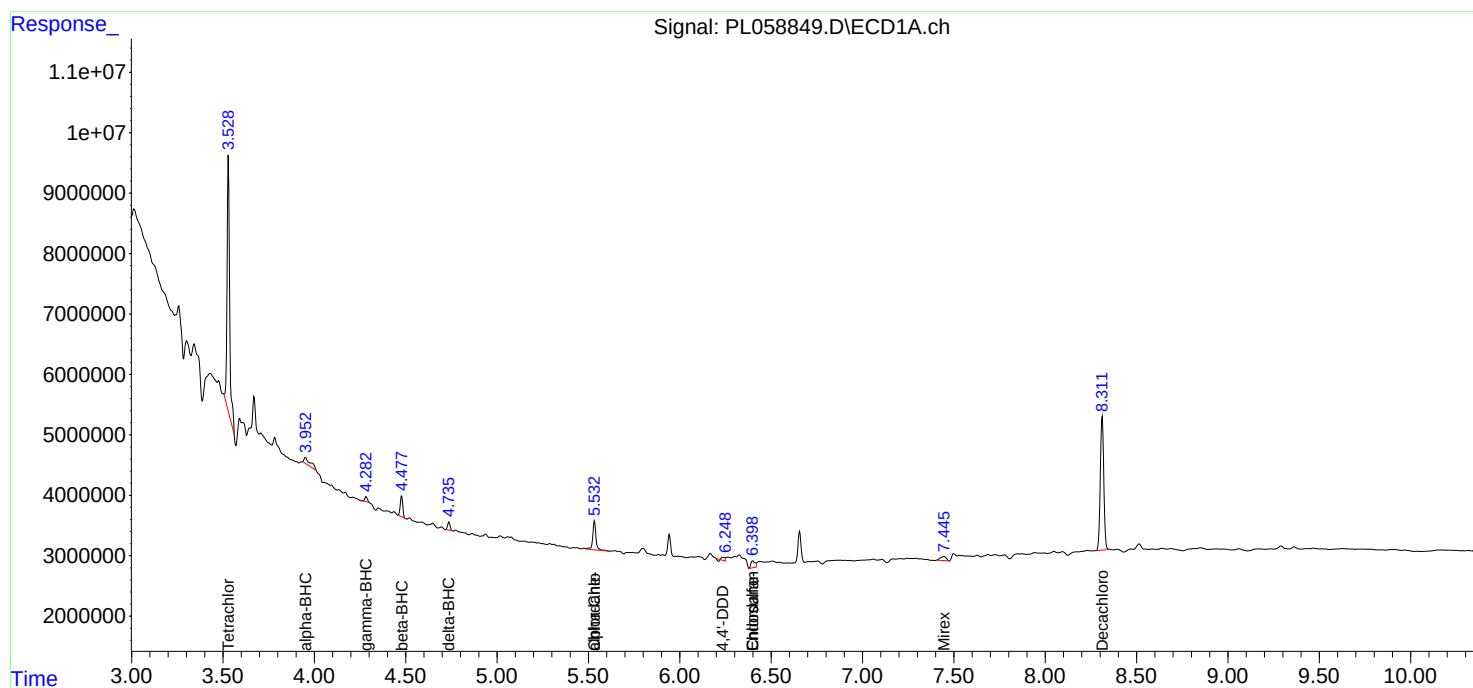
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

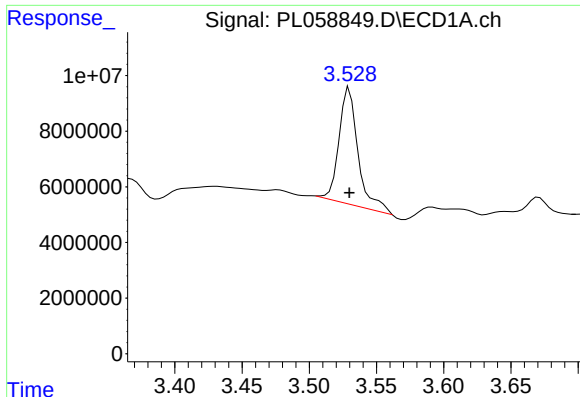
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058849.D
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Acq On : 21 May 2020 17:33
Operator : AJ\MA
Sample : L2727-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 18:20:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
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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

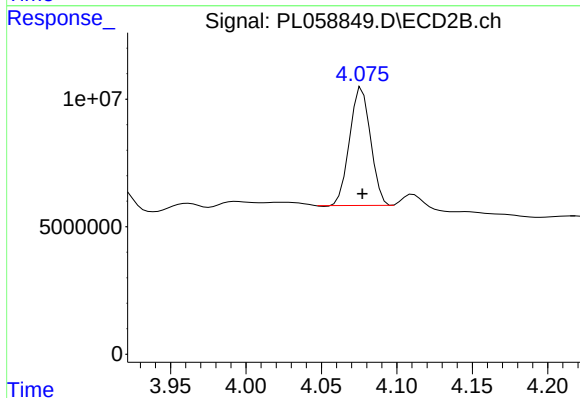




#1 Tetrachloro-m-xylene

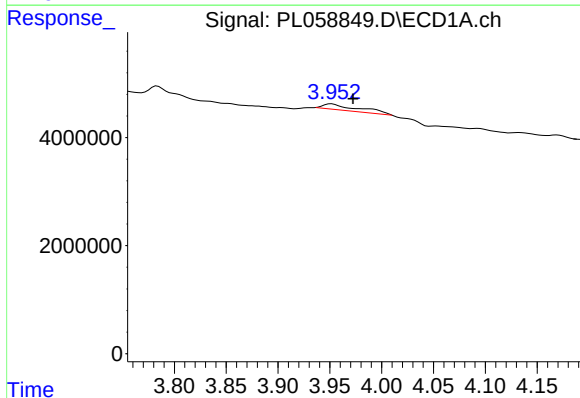
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 40407233
Conc: 22.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



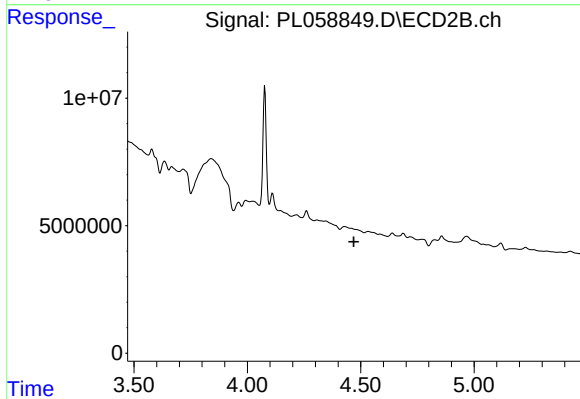
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 44729017
Conc: 16.51 ng/ml



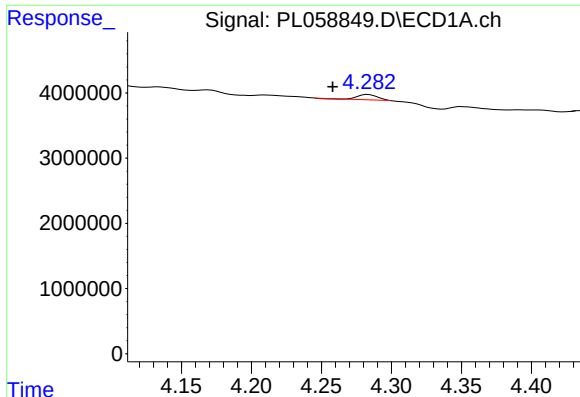
#2 alpha-BHC

R.T.: 3.952 min
Delta R.T.: -0.021 min
Response: 2474825
Conc: 0.91 ng/ml



#2 alpha-BHC

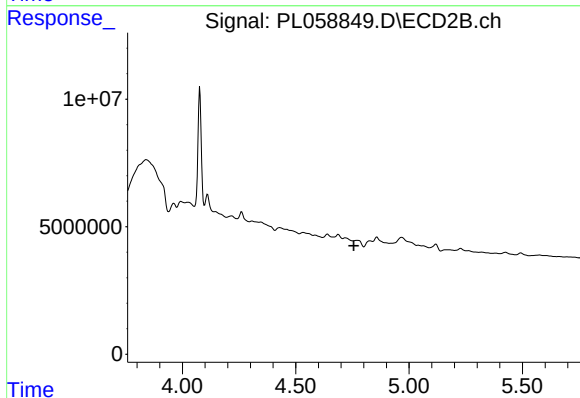
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

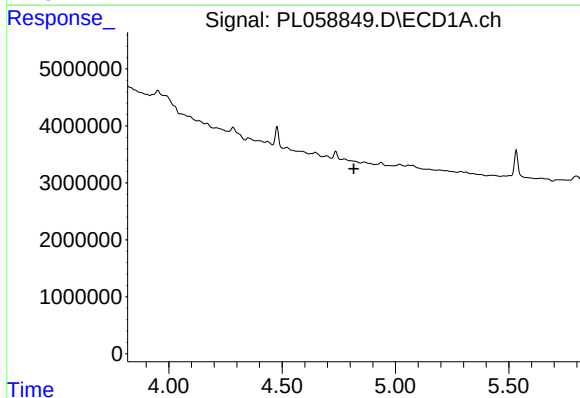
R.T.: 4.284 min
Delta R.T.: 0.026 min
Response: 761416
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



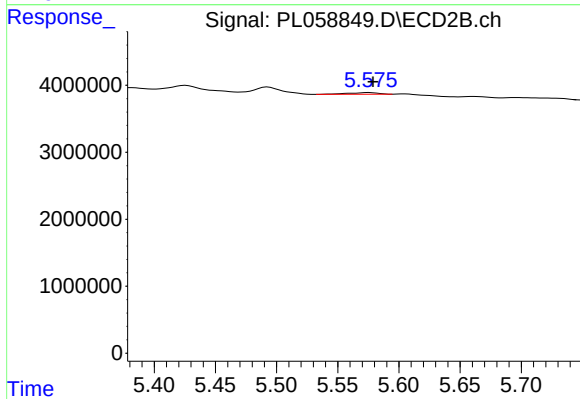
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



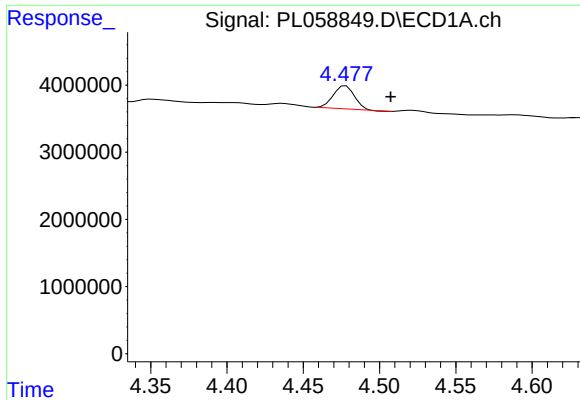
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

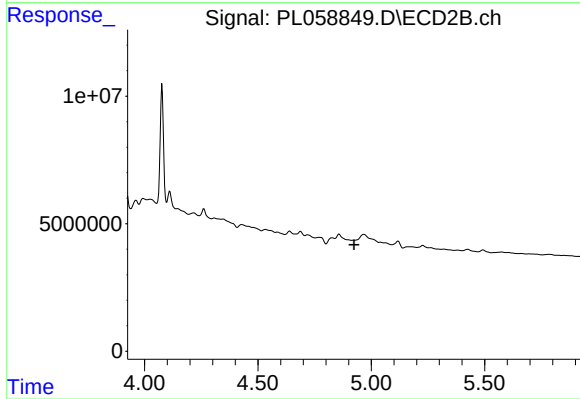
R.T.: 5.576 min
Delta R.T.: -0.003 min
Response: 418447
Conc: 0.12 ng/ml



#6 beta-BHC

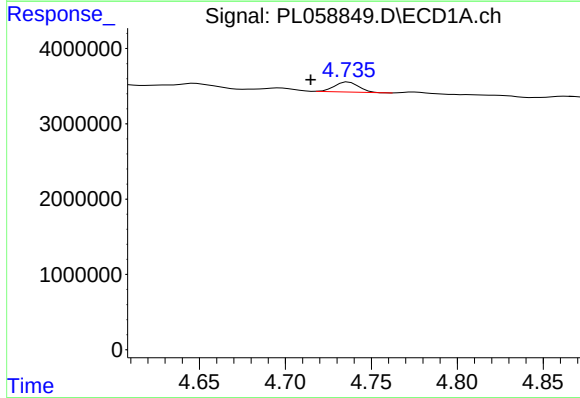
R.T.: 4.478 min
Delta R.T.: -0.029 min
Response: 3308901
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



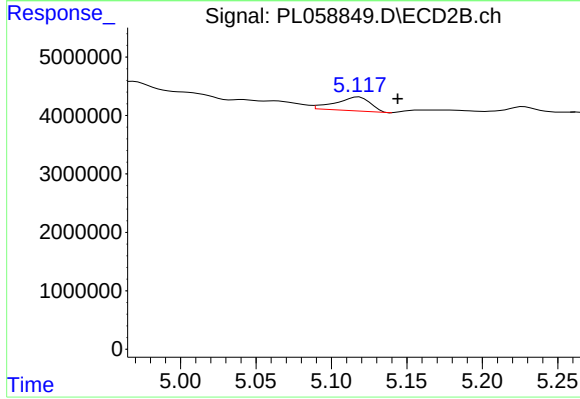
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



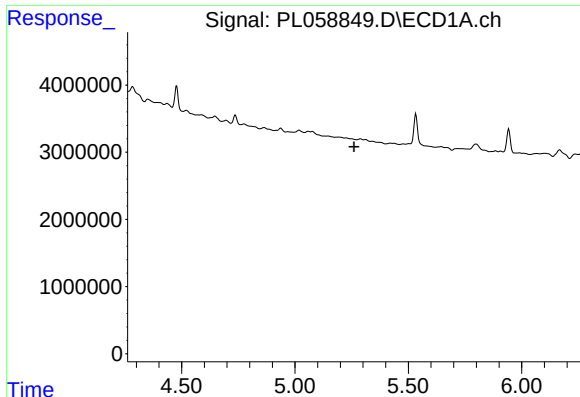
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.022 min
Response: 1295980
Conc: 0.60 ng/ml



#7 delta-BHC

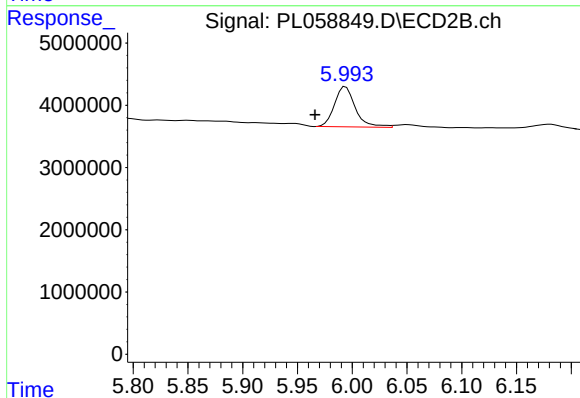
R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 3801389
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

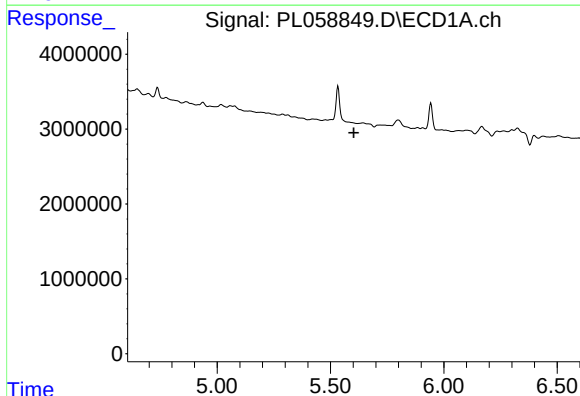
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



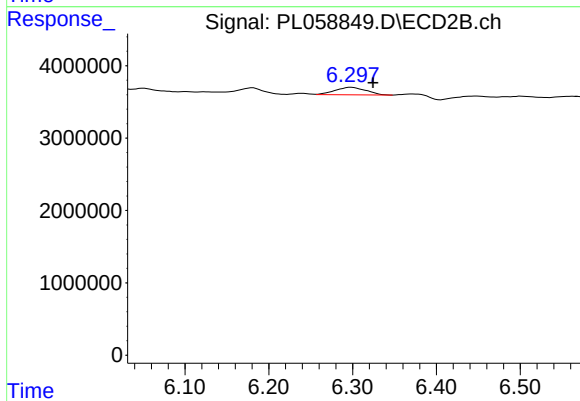
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: 0.028 min
Response: 8572916
Conc: 2.60 ng/ml



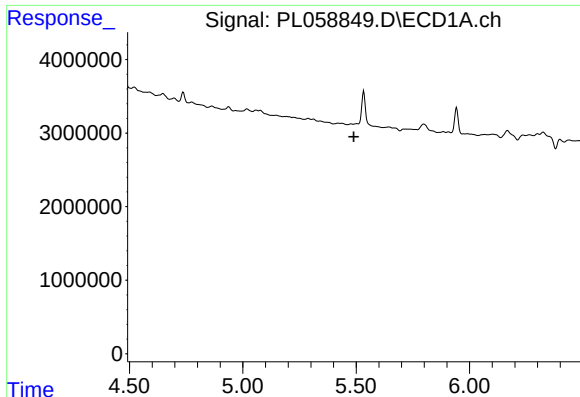
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#9 Endosulfan I

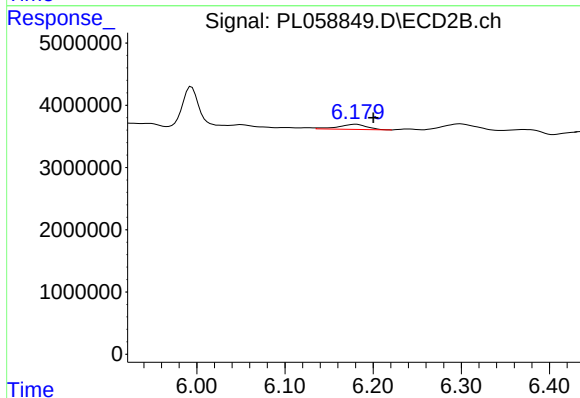
R.T.: 6.299 min
Delta R.T.: -0.026 min
Response: 2660216
Conc: 0.90 ng/ml



#10 gamma-Chlordane

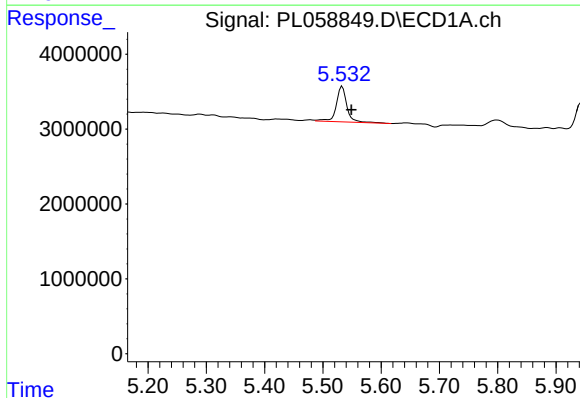
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



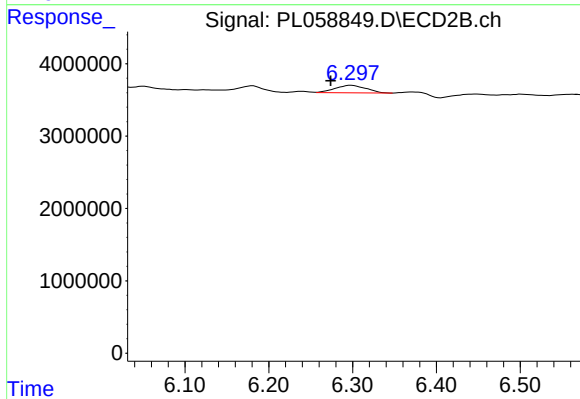
#10 gamma-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.020 min
Response: 1807896
Conc: 0.55 ng/ml



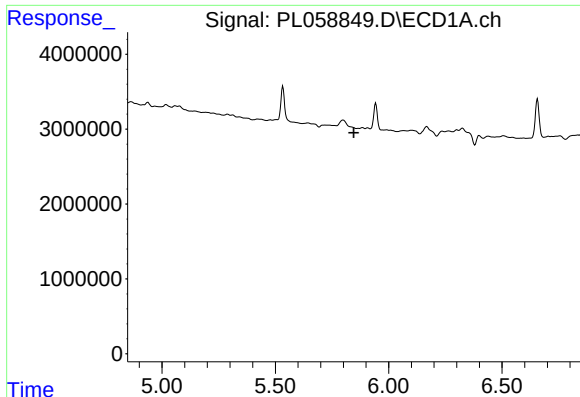
#11 alpha-Chlordane

R.T.: 5.533 min
Delta R.T.: -0.016 min
Response: 6036381
Conc: 3.30 ng/ml



#11 alpha-Chlordane

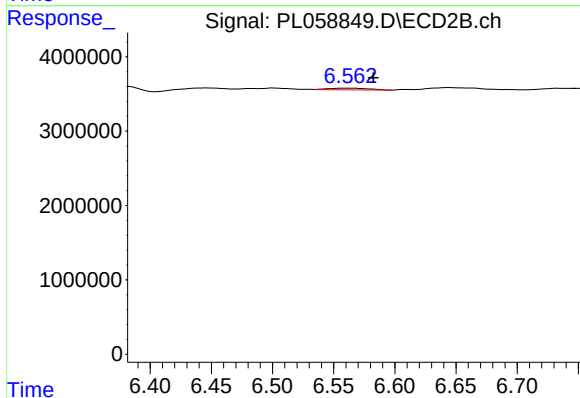
R.T.: 6.299 min
Delta R.T.: 0.025 min
Response: 2660216
Conc: 0.82 ng/ml



#13 Dieldrin

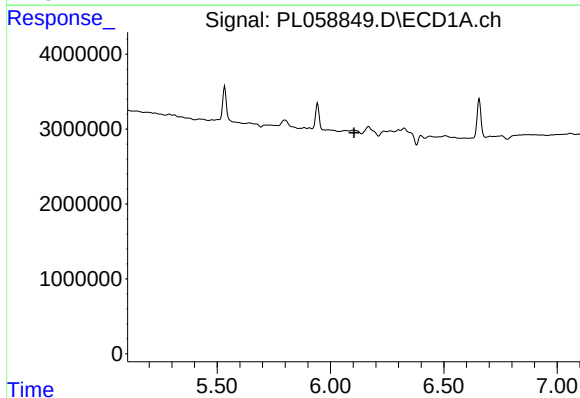
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



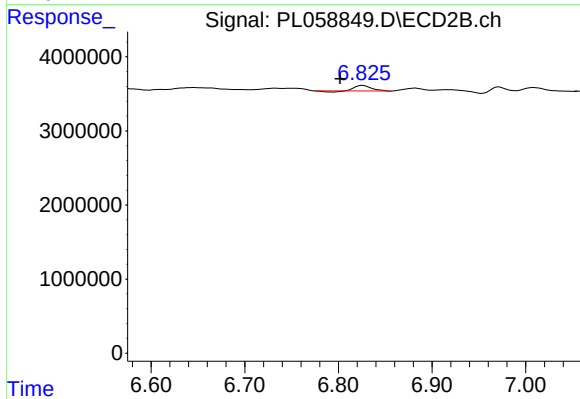
#13 Dieldrin

R.T.: 6.561 min
Delta R.T.: -0.021 min
Response: 512383
Conc: 0.17 ng/ml



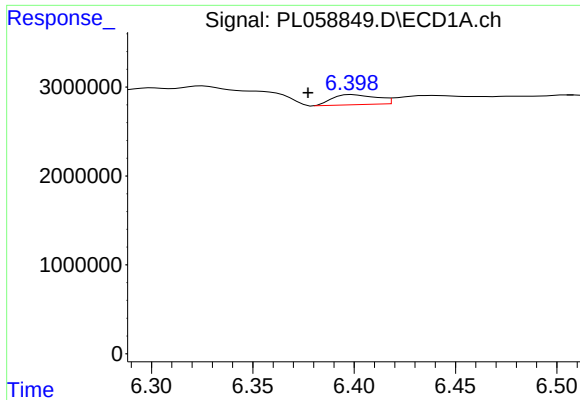
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

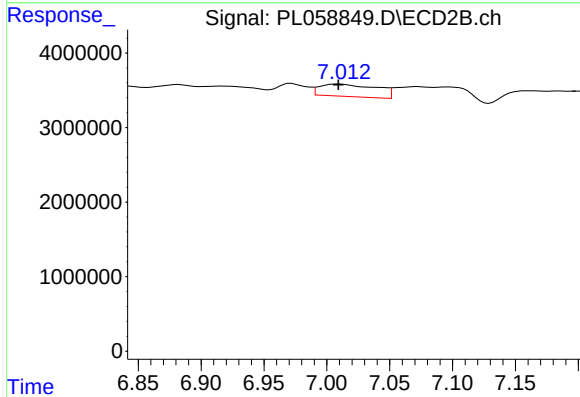
R.T.: 6.826 min
Delta R.T.: 0.024 min
Response: 825272
Conc: 0.33 ng/ml



#15 Endosulfan II

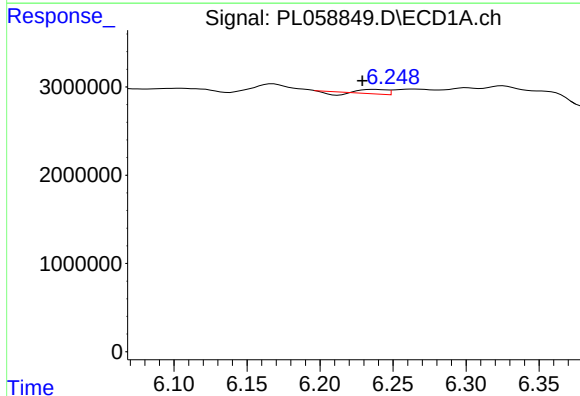
R.T.: 6.399 min
Delta R.T.: 0.022 min
Response: 1728951
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



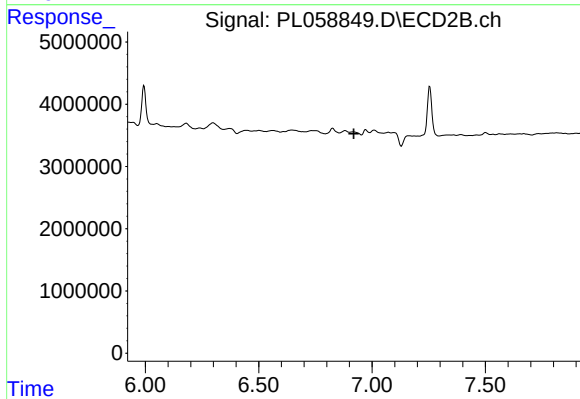
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 5203140
Conc: 1.86 ng/ml



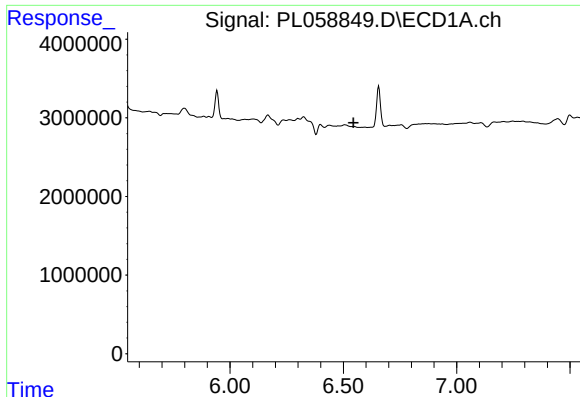
#16 4,4'-DDD

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: 392663
Conc: 0.28 ng/ml



#16 4,4'-DDD

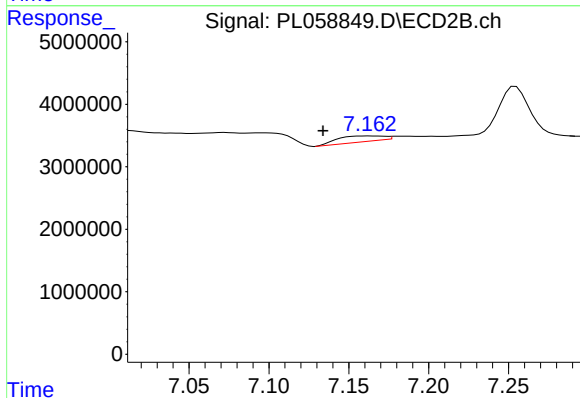
R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

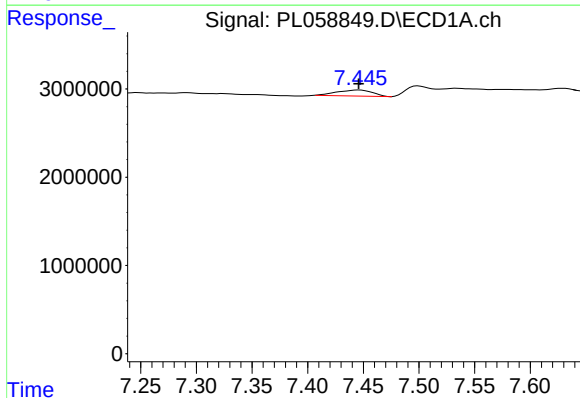
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



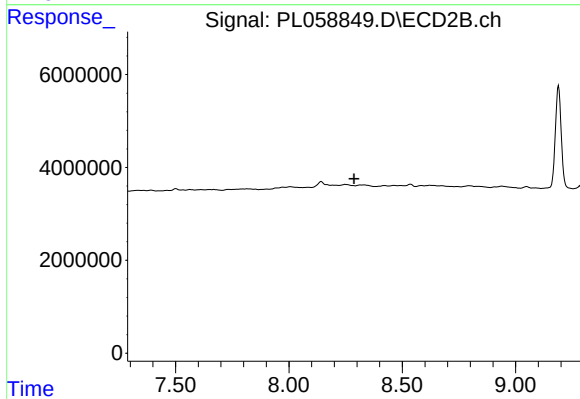
#18 Endrin aldehyde

R.T.: 7.163 min
Delta R.T.: 0.029 min
Response: 1874761
Conc: 0.79 ng/ml



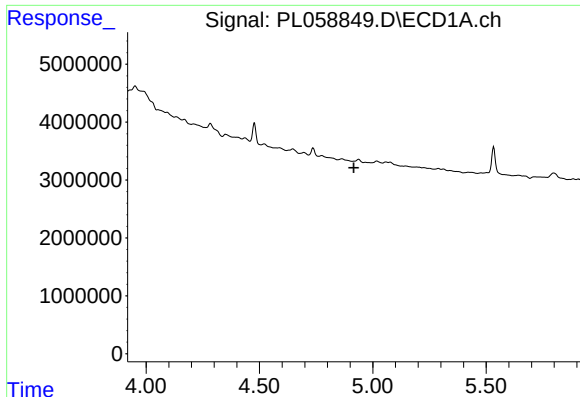
#22 Mirex

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 1518905
Conc: 0.98 ng/ml



#22 Mirex

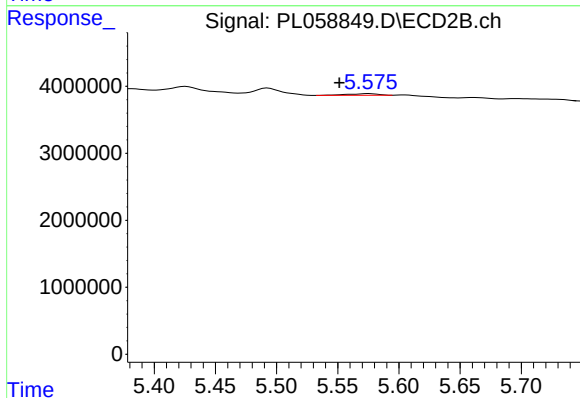
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.



#24 Chlordane-2

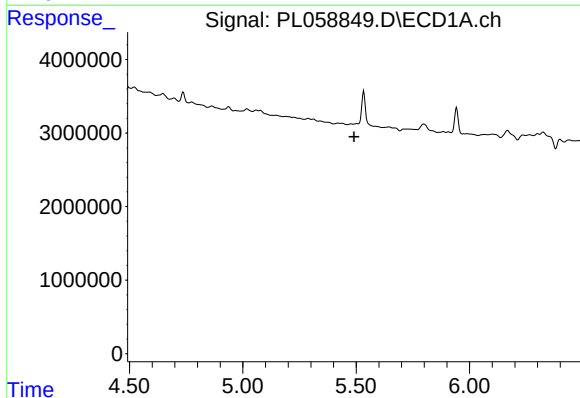
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



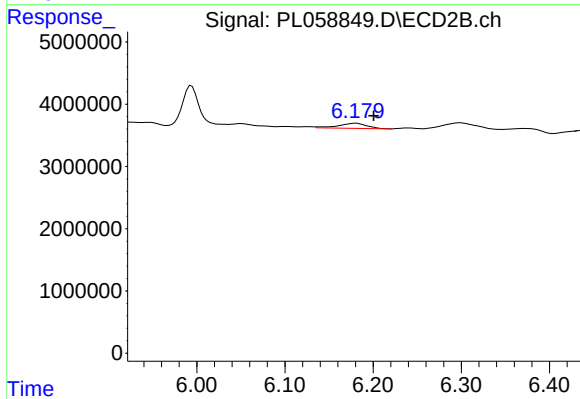
#24 Chlordane-2

R.T.: 5.576 min
Delta R.T.: 0.025 min
Response: 418447
Conc: 4.10 ng/ml



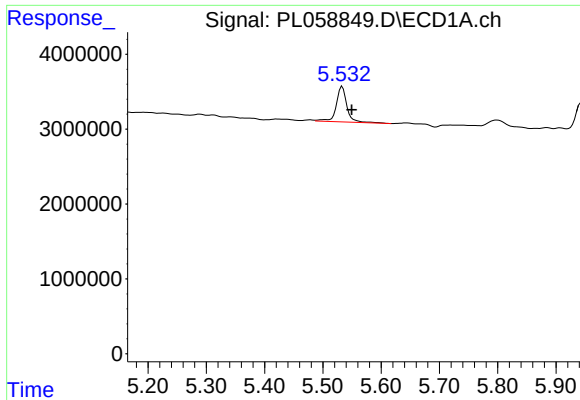
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 Chlordane-3

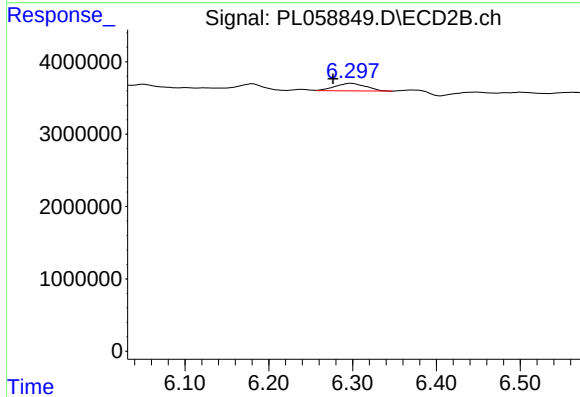
R.T.: 6.181 min
Delta R.T.: -0.020 min
Response: 1807896
Conc: 4.75 ng/ml



#26 Chlordane-4

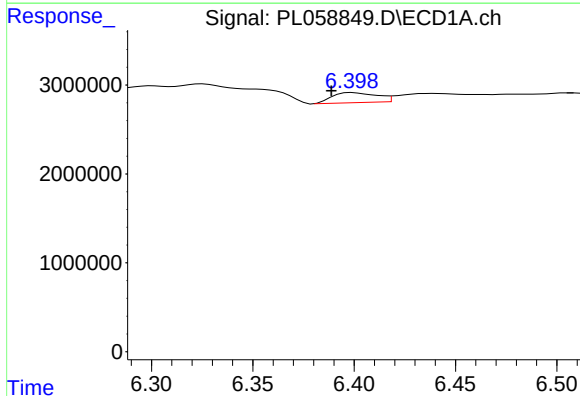
R.T.: 5.533 min
Delta R.T.: -0.016 min
Response: 6036381
Conc: 49.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



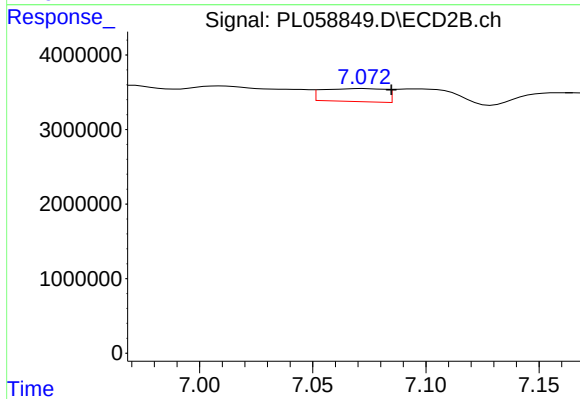
#26 Chlordane-4

R.T.: 6.299 min
Delta R.T.: 0.022 min
Response: 2660216
Conc: 5.84 ng/ml



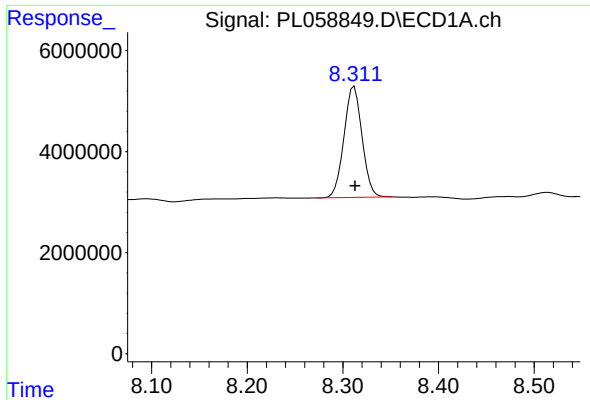
#27 Chlordane-5

R.T.: 6.399 min
Delta R.T.: 0.010 min
Response: 1728951
Conc: 32.72 ng/ml



#27 Chlordane-5

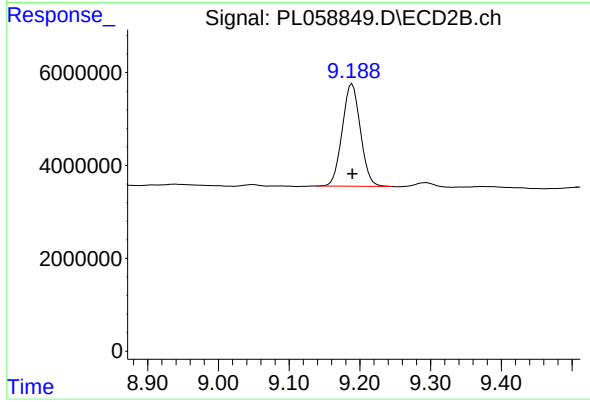
R.T.: 7.072 min
Delta R.T.: -0.013 min
Response: 3359322
Conc: 42.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: -0.001 min
Response: 28961039
Conc: 17.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 39429489
Conc: 14.96 ng/ml