

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 16:22
 Operator : AJ\MA
 Sample : L2728-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:11:59 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	35387439	46471348	19.299	17.158
28)	SA Decachlor...	8.311	9.189	27756455	37891650	16.428	14.374
Target Compounds							
2)	A alpha-BHC	3.986	4.496f	1761456	-302123	0.648	N.D. #
4)	MA Heptachlor	0.000	5.267	0	647682	N.D.	0.169 #
6)	B beta-BHC	0.000	4.908f	0	483752	N.D.	0.278 #
7)	B delta-BHC	0.000	5.118f	0	1475224	N.D.	0.404 #
8)	B Heptachlo...	0.000	5.952	0	589187	N.D.	0.179 #
9)	A Endosulfan I	5.621f	0.000	1021303	0	0.602	N.D. #
10)	B gamma-Chl...	0.000	6.201	0	1386250	N.D.	0.419 #
11)	B alpha-Chl...	0.000	6.276	0	1422035	N.D.	0.438 #
12)	B 4,4'-DDE	0.000	6.430	0	538818	N.D.	0.189 #
13)	MA Dieldrin	5.844	6.583	2180679	2094534	1.242	0.691 #
14)	MA Endrin	0.000	6.791	0	599754	N.D.	0.240 #
15)	B Endosulfa...	0.000	7.013	0	4541138	N.D.	1.620 #
16)	A 4,4'-DDD	0.000	6.923	0	2443992	N.D.	1.024 #
17)	MA 4,4'-DDT	6.468	7.194f	962252	2967141	0.662	1.248 #
18)	B Endrin al...	0.000	7.139	0	2004127	N.D.	0.849 #
21)	B Endrin ke...	0.000	7.814f	0	2460233	N.D.	0.888 #
23)	Chlordane-1	4.410	0.000	601095	0	11.488	N.D. #
25)	Chlordane-3	0.000	6.201	0	1386250	N.D.	3.642 #
26)	Chlordane-4	0.000	6.276	0	1422035	N.D.	3.123 #
27)	Chlordane-5	0.000	7.101f	0	2264053	N.D.	28.578 #

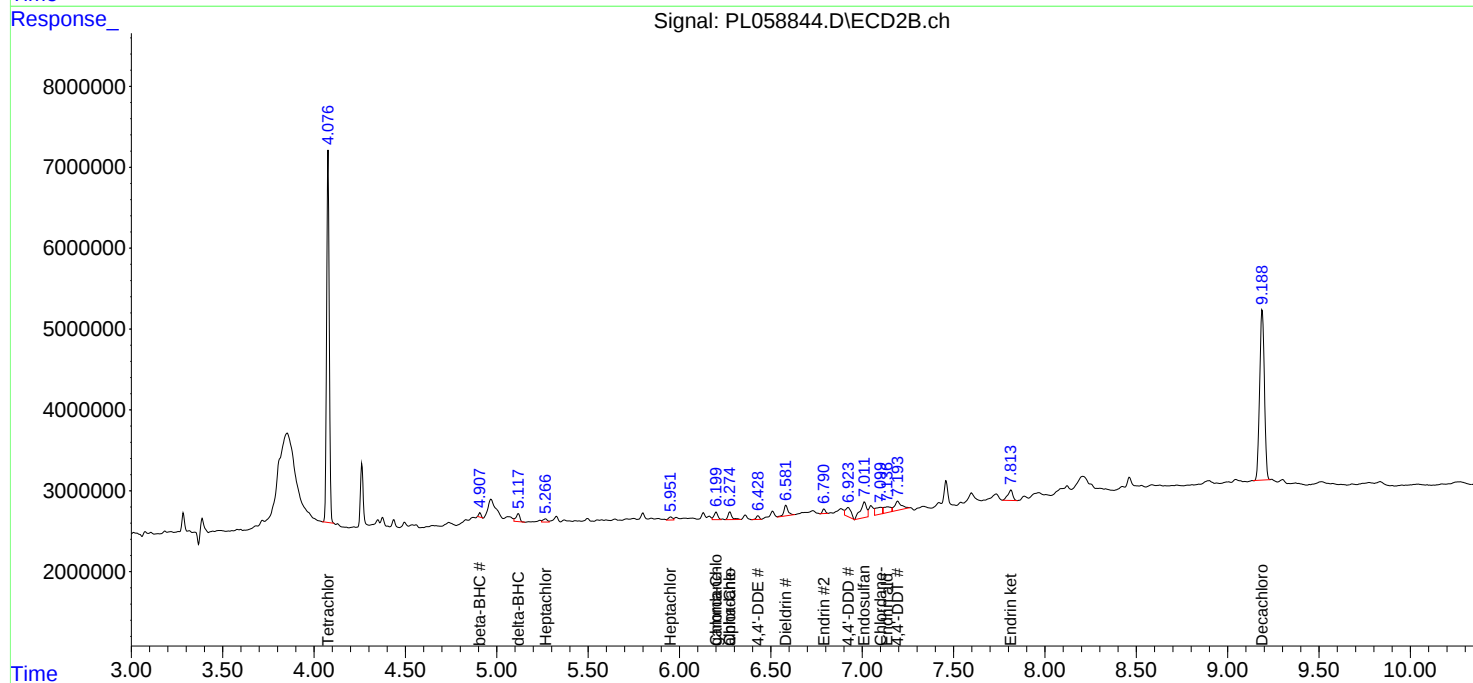
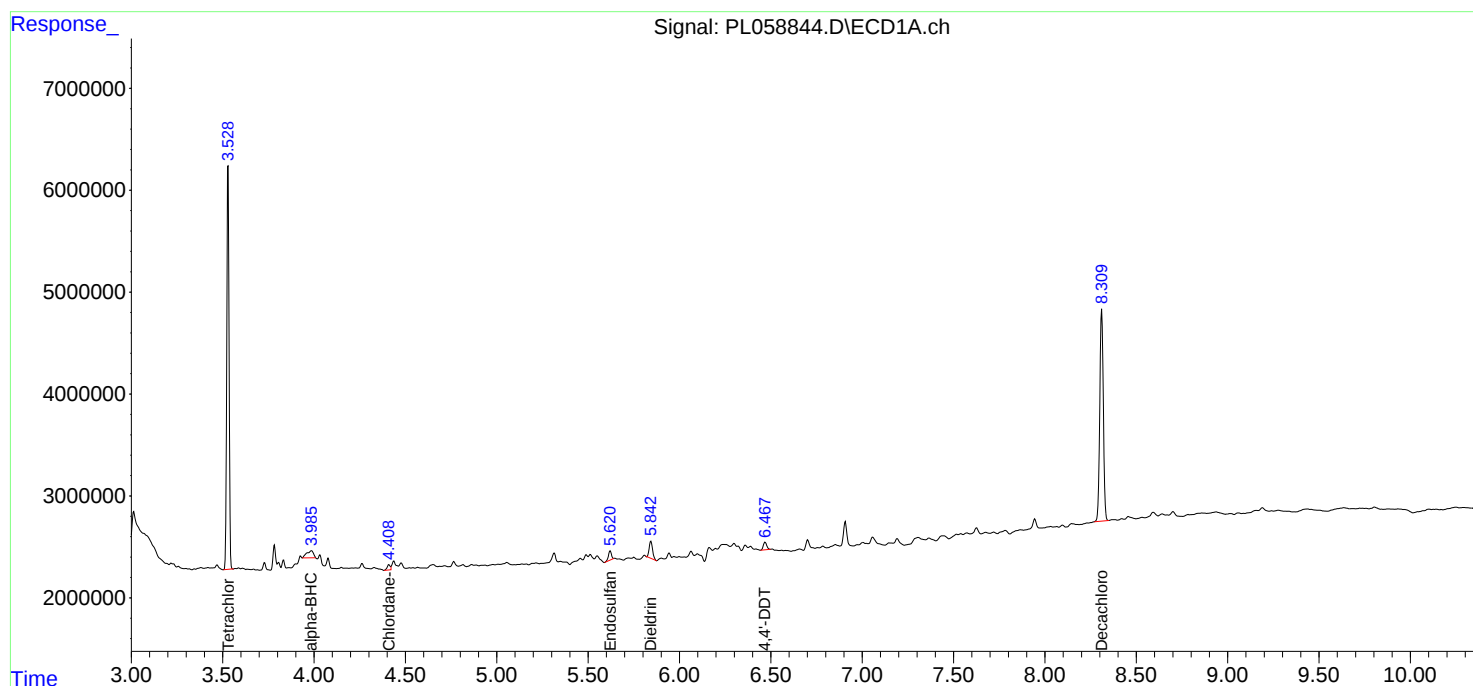
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

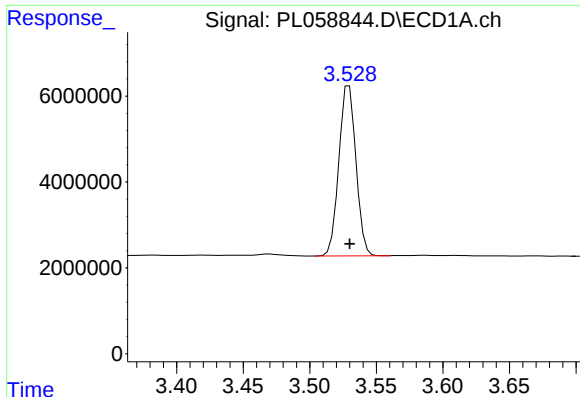
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 16:22
Operator : AJ\MA
Sample : L2728-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 17:11:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

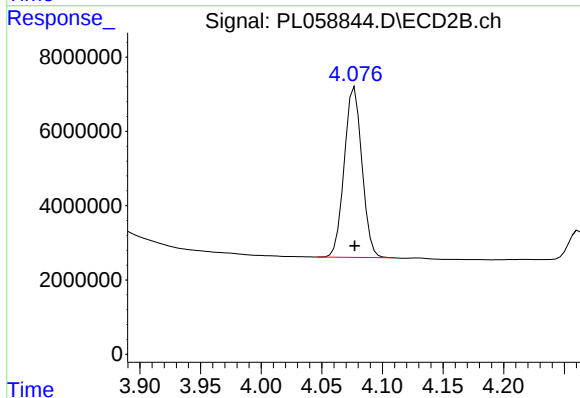




#1 Tetrachloro-m-xylene

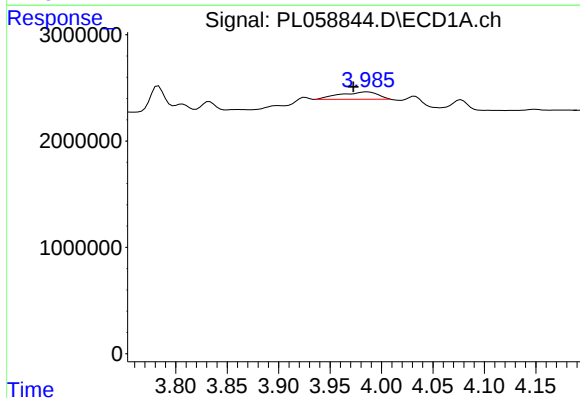
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 35387439
Conc: 19.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



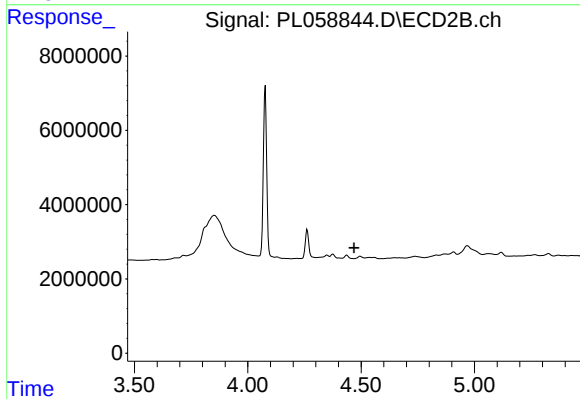
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 46471348
Conc: 17.16 ng/ml



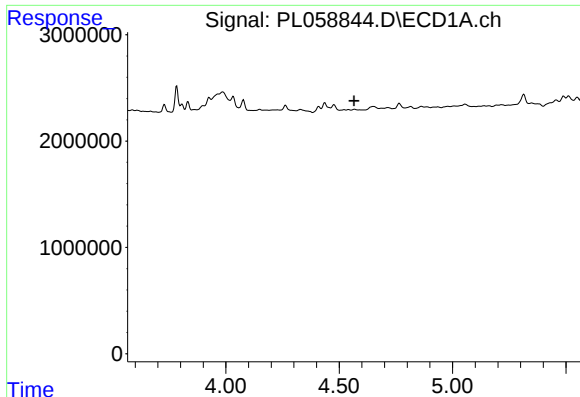
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: 0.013 min
Response: 1761456
Conc: 0.65 ng/ml



#2 alpha-BHC

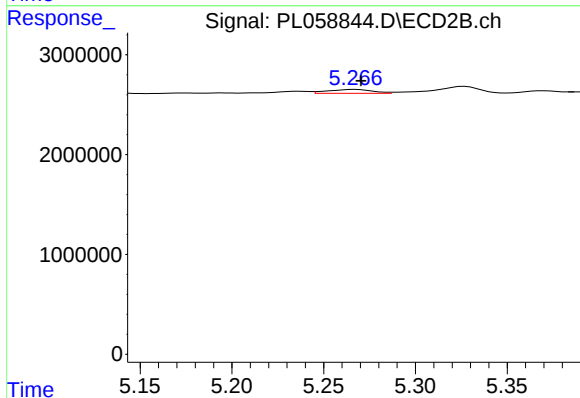
R.T.: 4.496 min
Delta R.T.: 0.026 min
Response: -302123
Conc: N.D.



#4 Heptachlor

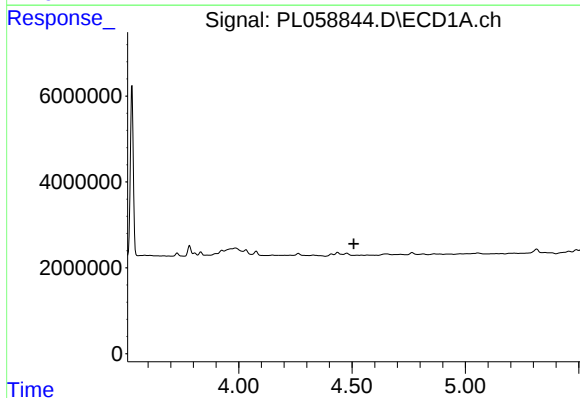
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



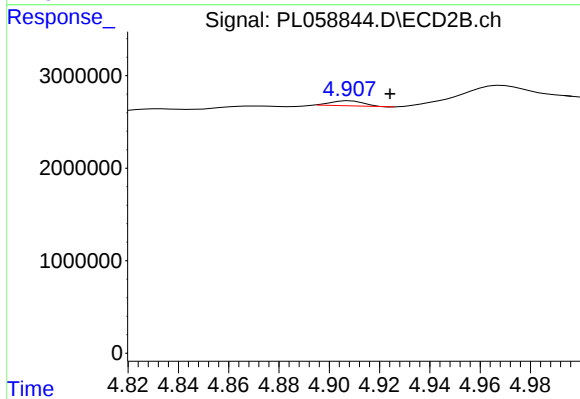
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 647682
Conc: 0.17 ng/ml



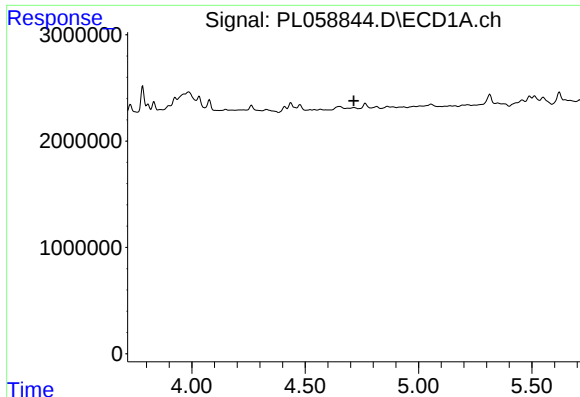
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.



#6 beta-BHC

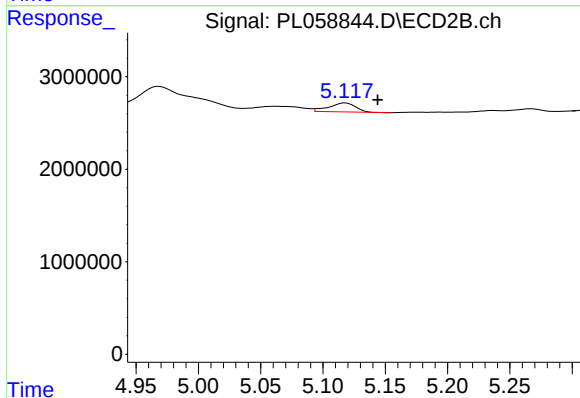
R.T.: 4.908 min
Delta R.T.: -0.016 min
Response: 483752
Conc: 0.28 ng/ml



#7 delta-BHC

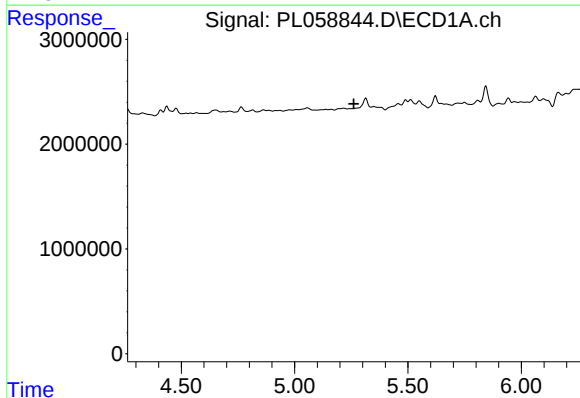
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



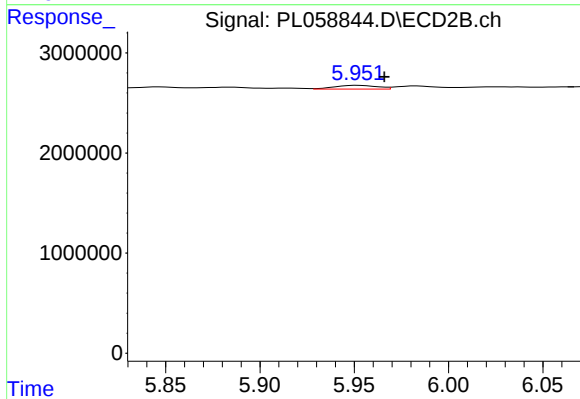
#7 delta-BHC

R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 1475224
Conc: 0.40 ng/ml



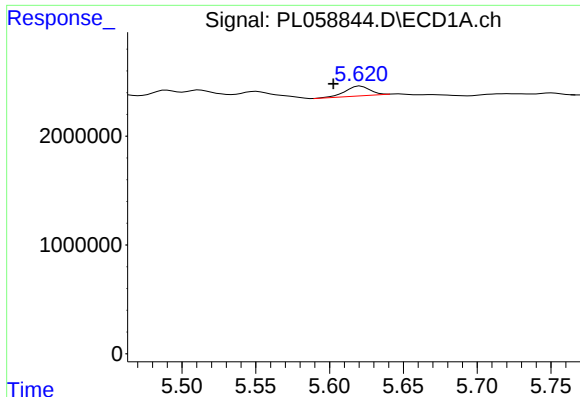
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

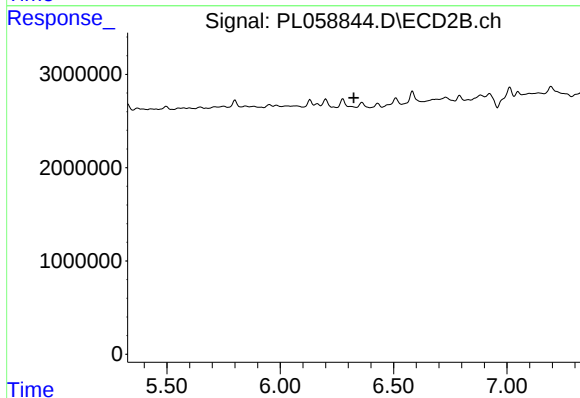
R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 589187
Conc: 0.18 ng/ml



#9 Endosulfan I

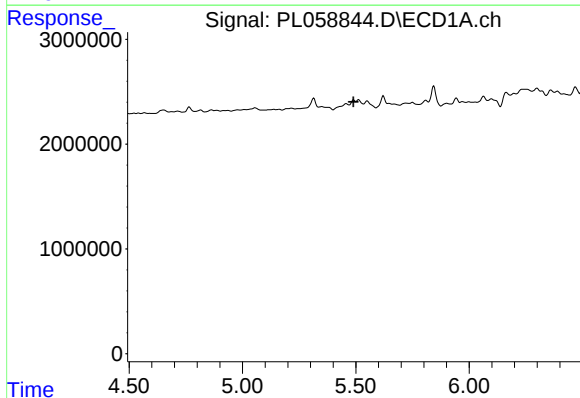
R.T.: 5.621 min
Delta R.T.: 0.018 min
Response: 1021303
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



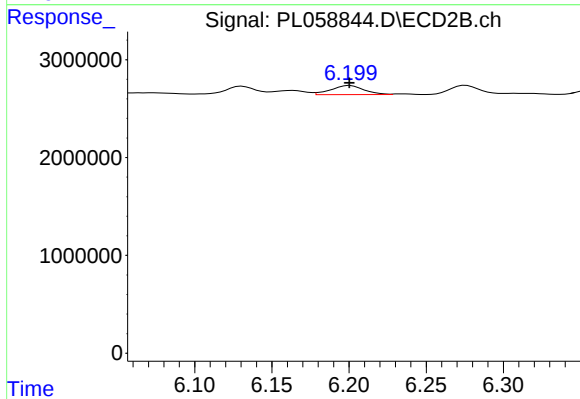
#9 Endosulfan I

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



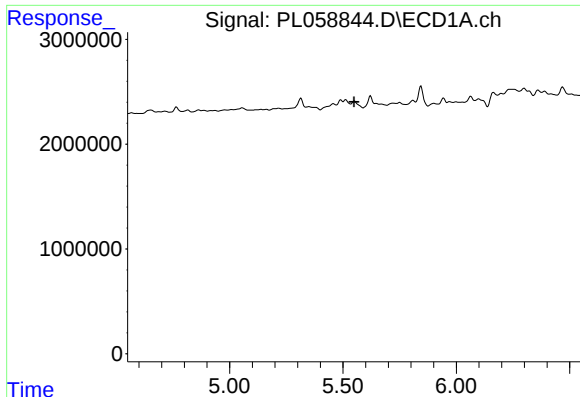
#10 gamma-Chlordane

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



#10 gamma-Chlordane

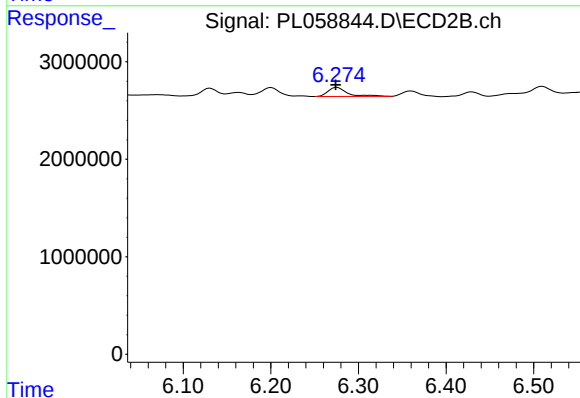
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 1386250
Conc: 0.42 ng/ml



#11 alpha-Chlordane

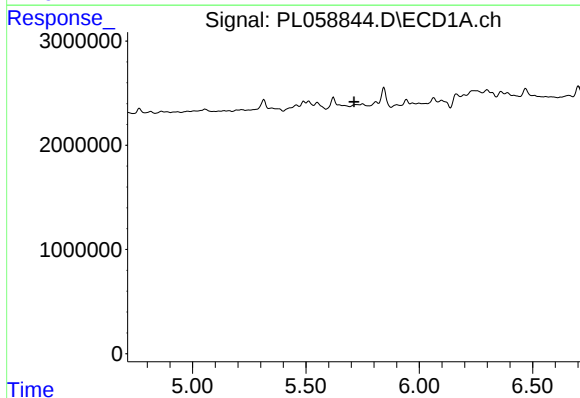
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



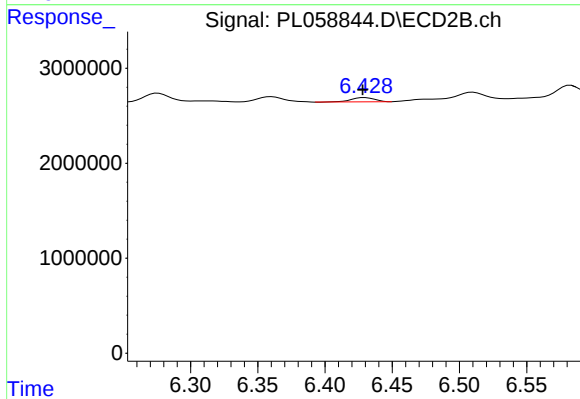
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 1422035
Conc: 0.44 ng/ml



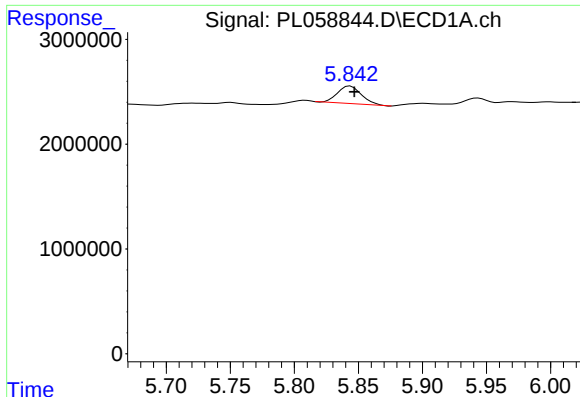
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

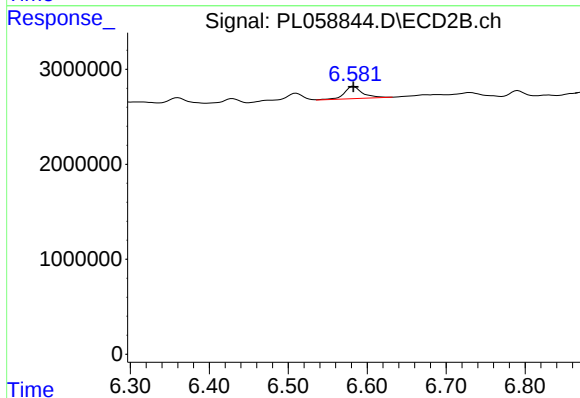
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 538818
Conc: 0.19 ng/ml



#13 Dieldrin

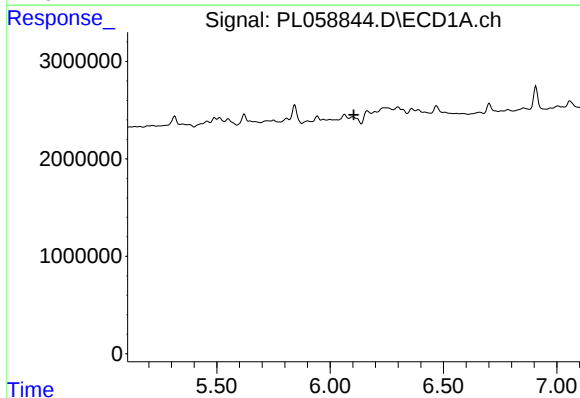
R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 2180679
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



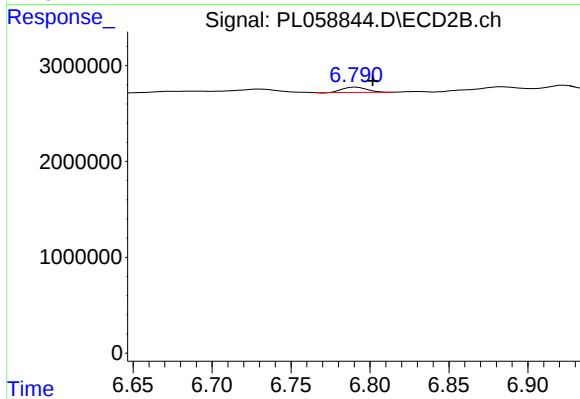
#13 Dieldrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 2094534
Conc: 0.69 ng/ml



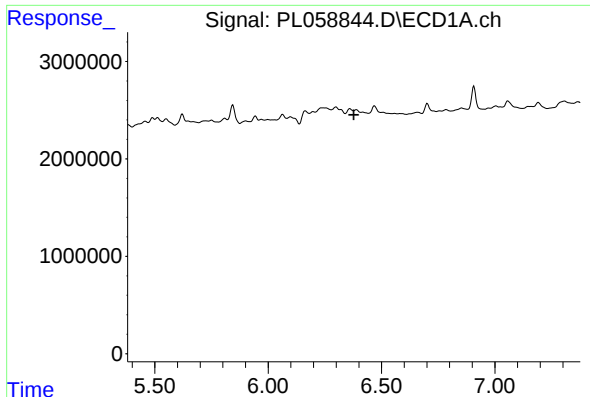
#14 Endrin

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



#14 Endrin

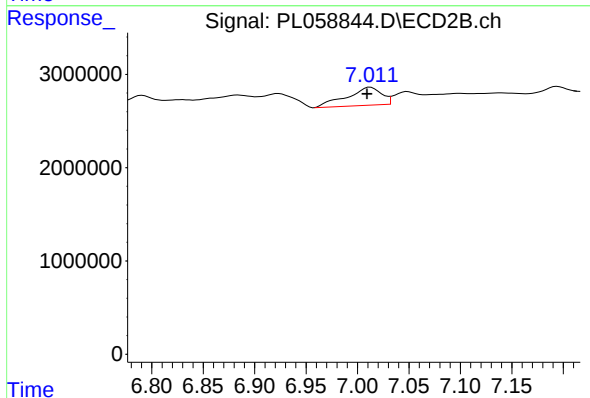
R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 599754
Conc: 0.24 ng/ml



#15 Endosulfan II

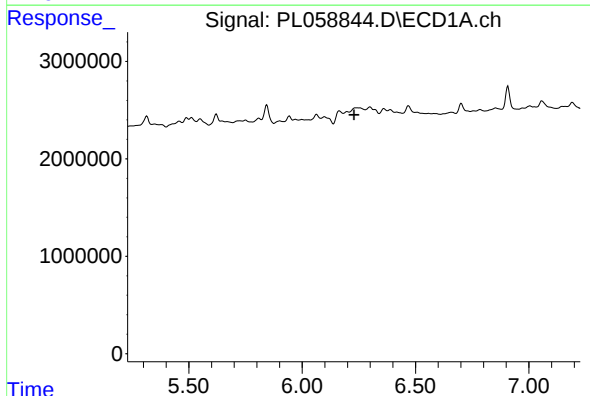
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



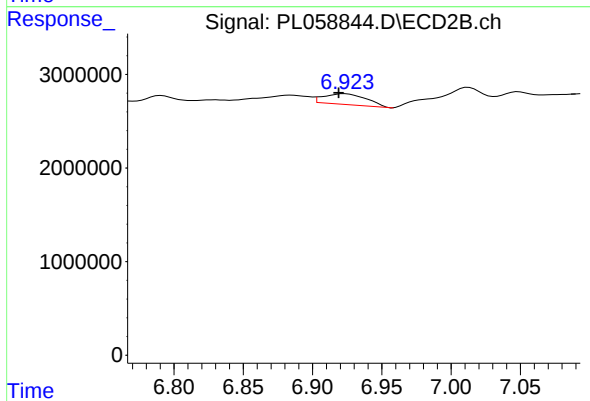
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 4541138
Conc: 1.62 ng/ml



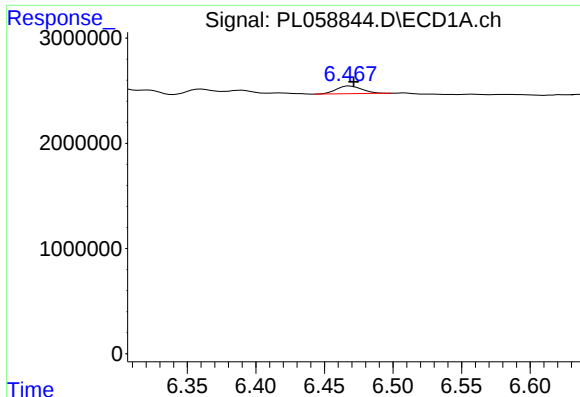
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

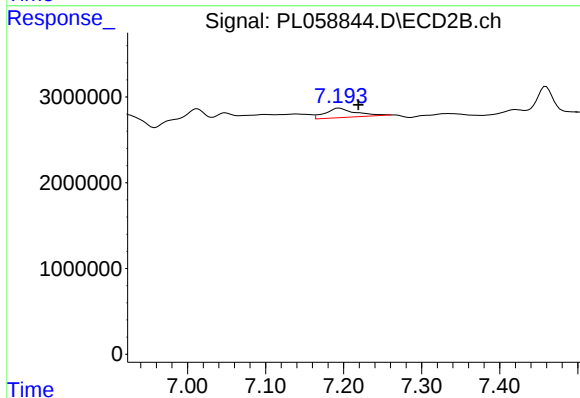
R.T.: 6.923 min
Delta R.T.: 0.004 min
Response: 2443992
Conc: 1.02 ng/ml



#17 4,4'-DDT

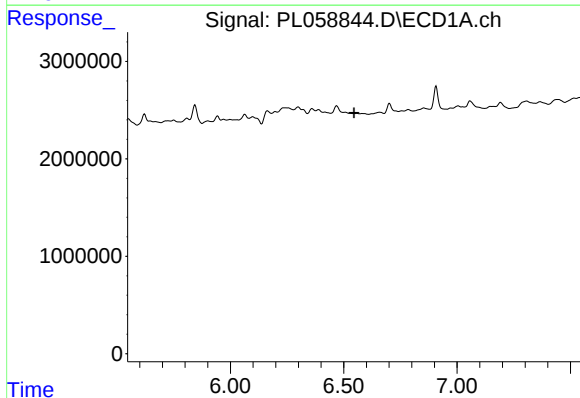
R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 962252
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



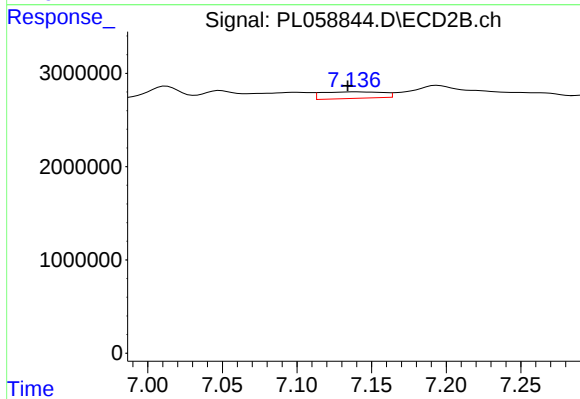
#17 4,4'-DDT

R.T.: 7.194 min
Delta R.T.: -0.025 min
Response: 2967141
Conc: 1.25 ng/ml



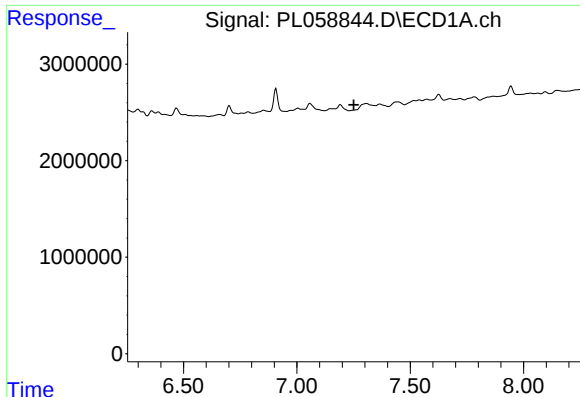
#18 Endrin aldehyde

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



#18 Endrin aldehyde

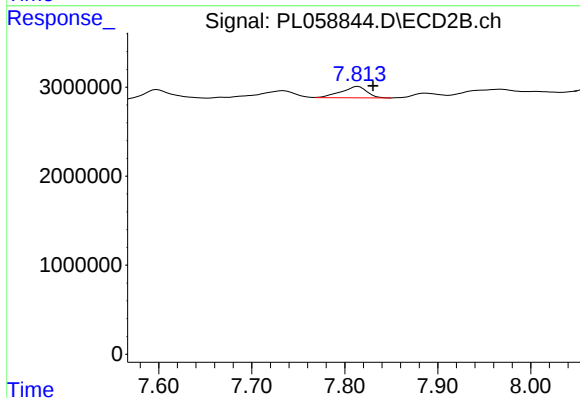
R.T.: 7.139 min
Delta R.T.: 0.005 min
Response: 2004127
Conc: 0.85 ng/ml



#21 Endrin ketone

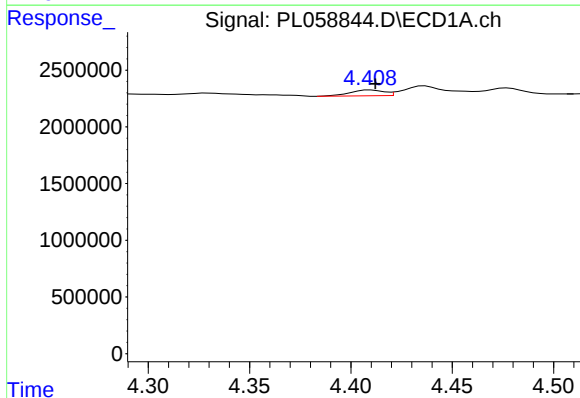
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



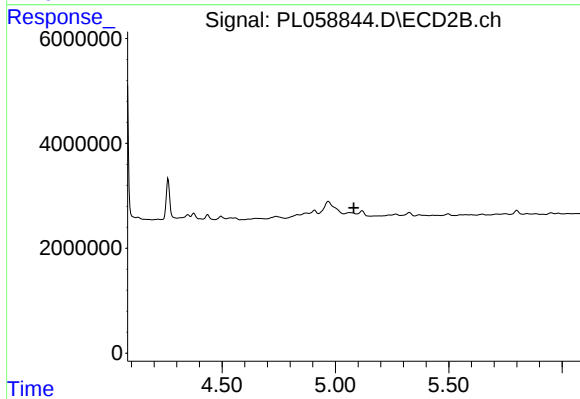
#21 Endrin ketone

R.T.: 7.814 min
Delta R.T.: -0.016 min
Response: 2460233
Conc: 0.89 ng/ml



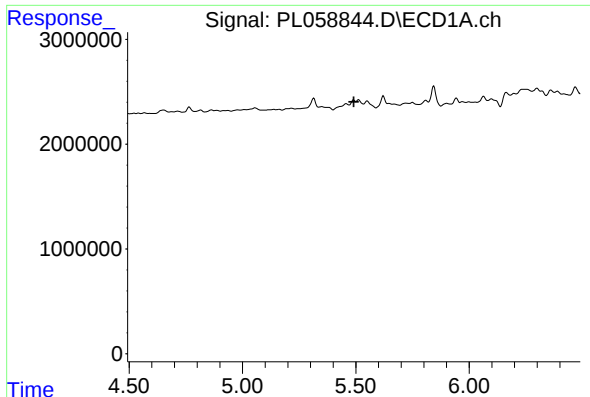
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 601095
Conc: 11.49 ng/ml



#23 Chlordane-1

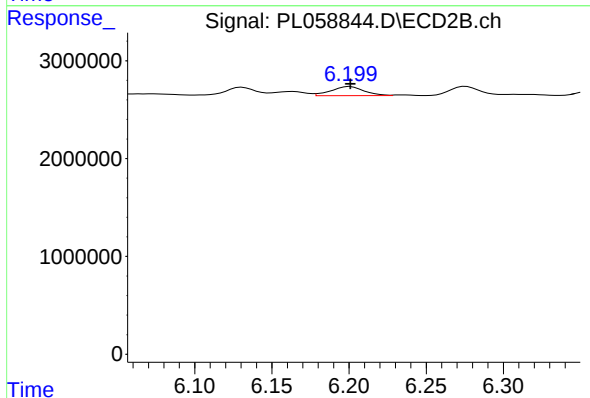
R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#25 Chlordane-3

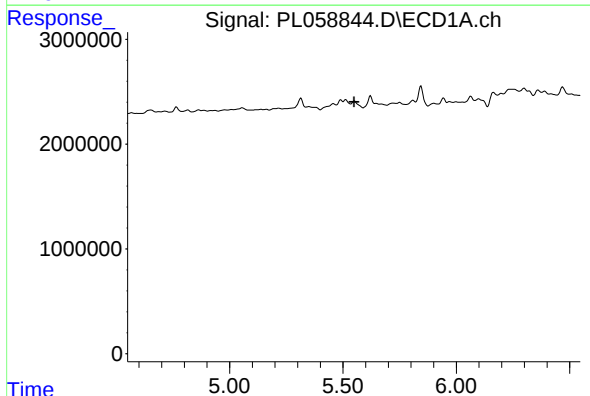
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



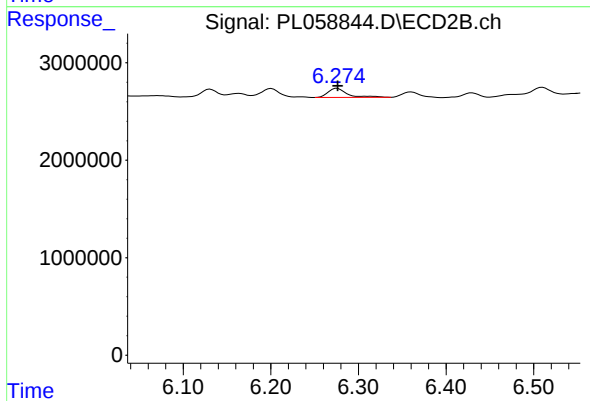
#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 1386250
Conc: 3.64 ng/ml



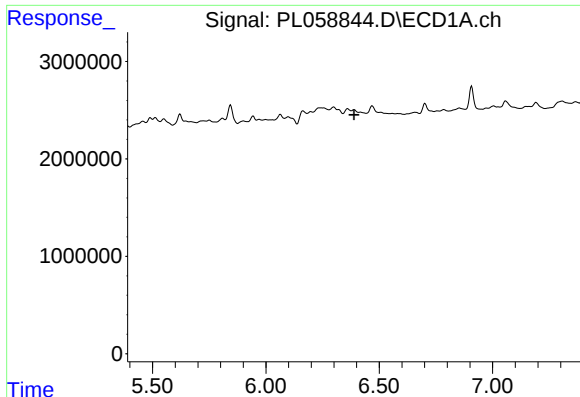
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

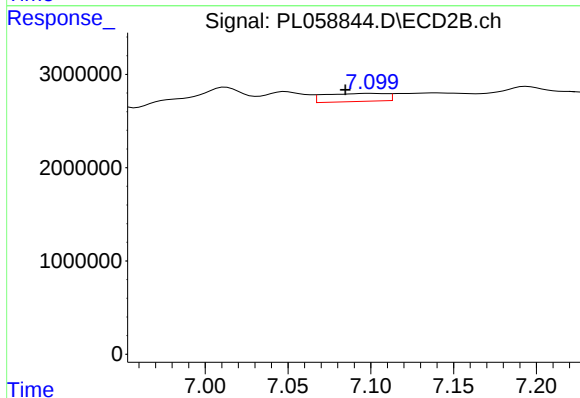
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 1422035
Conc: 3.12 ng/ml



#27 Chloroform-5

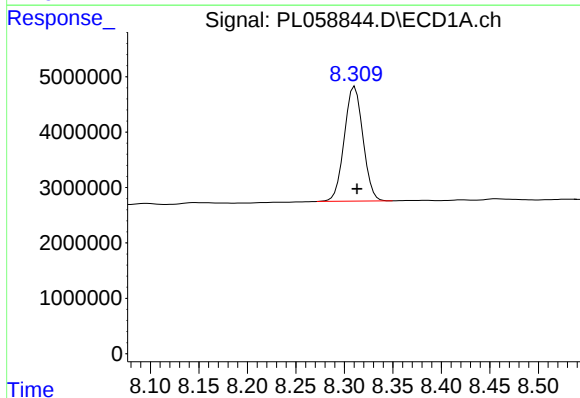
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



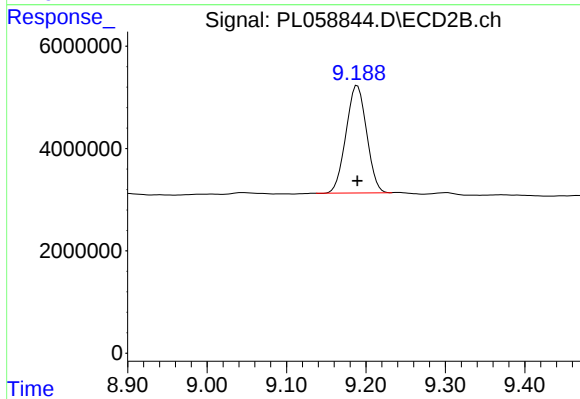
#27 Chloroform-5

R.T.: 7.101 min
Delta R.T.: 0.016 min
Response: 2264053
Conc: 28.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 27756455
Conc: 16.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 37891650
Conc: 14.37 ng/ml