

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 11:14
 Operator : AR\AJ
 Sample : M2764-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 17:25:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.479	5.528	5880863	9977481	10.697	10.584
28)	SA Decachlor...	10.221	11.427	26220101	39465093	36.998	39.621
Target Compounds							
2)	A alpha-BHC	0.000	6.142f	0	171987	N.D.	0.139 #
3)	MA gamma-BHC...	5.616f	0.000	877727	0	1.171	N.D. #
4)	MA Heptachlor	6.041f	0.000	427617	0	0.567	N.D. #
5)	MB Aldrin	6.330	0.000	503582	0	0.684	N.D. #
7)	B delta-BHC	6.218f	7.003f	194197	608738	0.263	0.518 #
8)	B Heptachlo...	0.000	7.987	0	1472739	N.D.	1.470 #
10)	B gamma-Chl...	7.171f	8.285f	1004752	440890	1.386	0.437 #
12)	B 4,4'-DDE	7.452f	8.526	196404	1535172	0.295	1.695 #
13)	MA Dieldrin	7.603	8.678	785277	4960950	1.120	5.462 #
14)	MA Endrin	7.862f	8.920	635162	1375266	0.969	1.798 #
15)	B Endosulfa...	8.192	9.135f	1889787	14230594	3.068	17.849 #
16)	A 4,4'-DDD	0.000	9.067	0	14007228	N.D.	19.695 #
18)	B Endrin al...	8.354f	0.000	68090160	0	134.493	N.D. #
19)	B Endosulfa...	8.613	0.000	44870003	0	70.684	N.D. #
20)	A Methoxychlor	0.000	9.847f	0	2760293	N.D.	7.099 #
22)	Mirex	0.000	10.511f	0	63316931	N.D.	83.753 #
25)	Chlordane-3	7.171	8.285f	1004752	440890	14.954	3.294 #
26)	Chlordane-4	7.222f	0.000	739109	0	10.114	N.D. #
27)	Chlordane-5	8.192	9.198f	1889787	90983	86.374	3.129 #

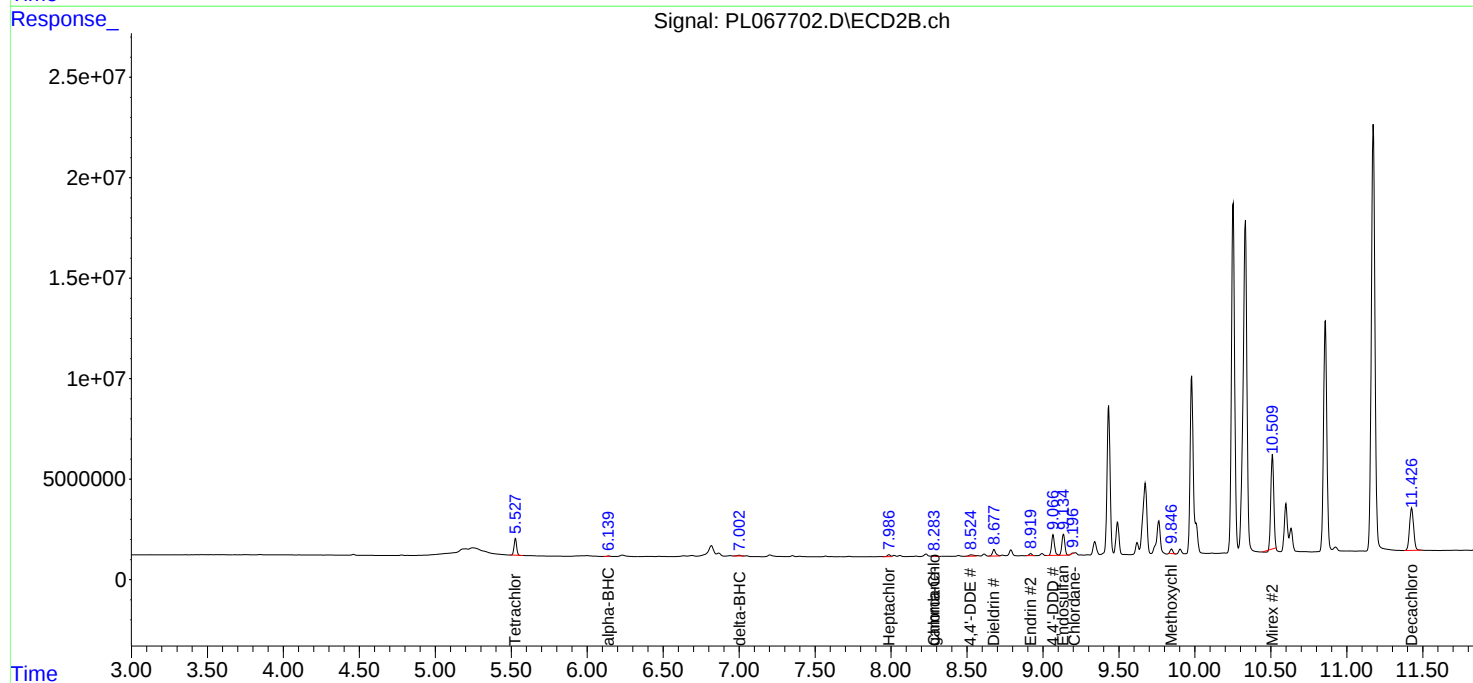
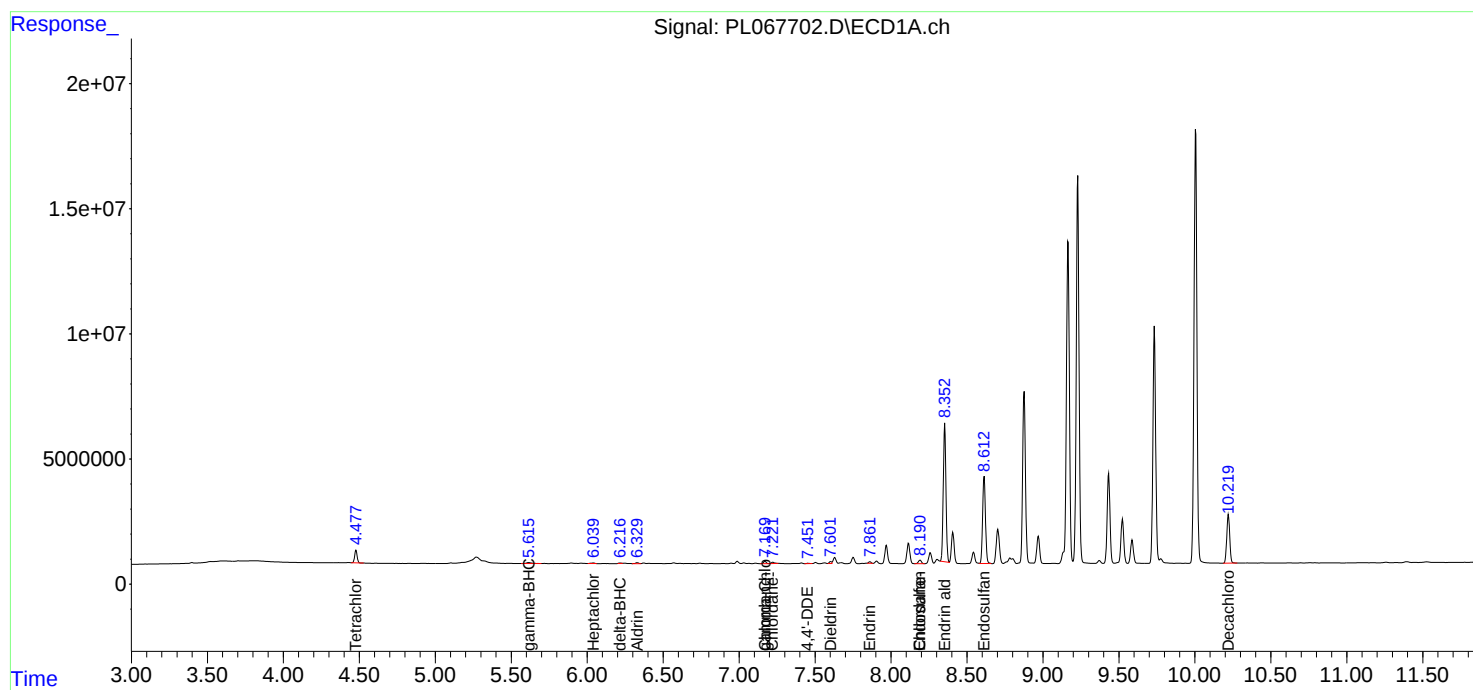
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

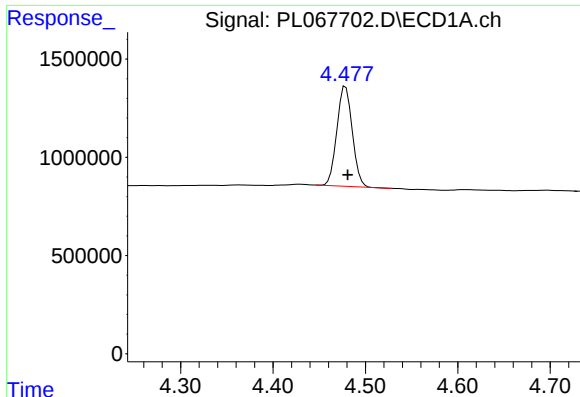
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 11:14
Operator : AR\AJ
Sample : M2764-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 17:25:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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

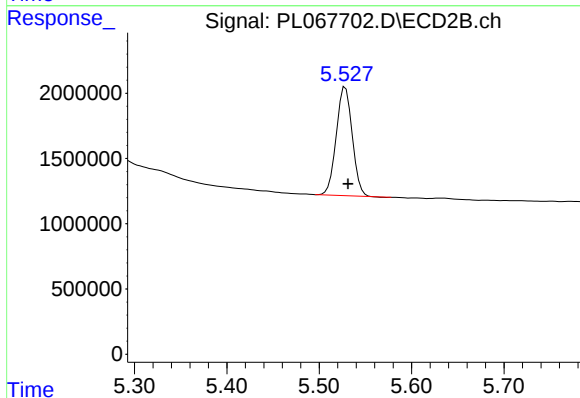




#1 Tetrachloro-m-xylene

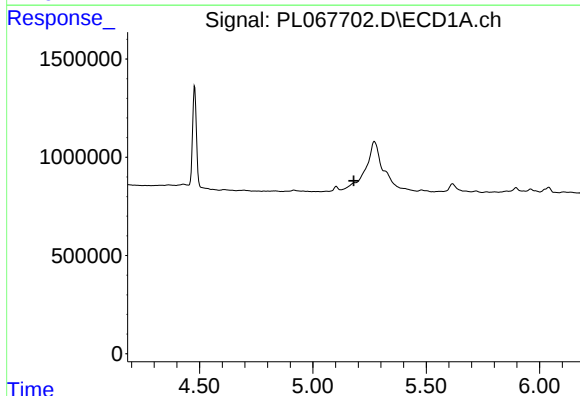
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 5880863
Conc: 10.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



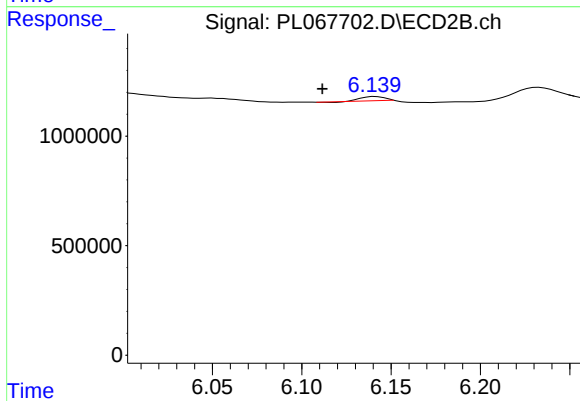
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 9977481
Conc: 10.58 ng/ml



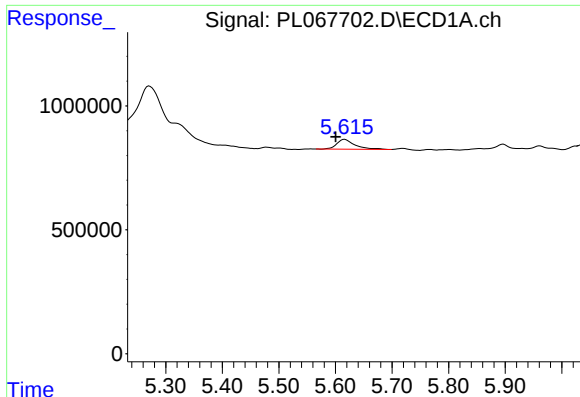
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#2 alpha-BHC

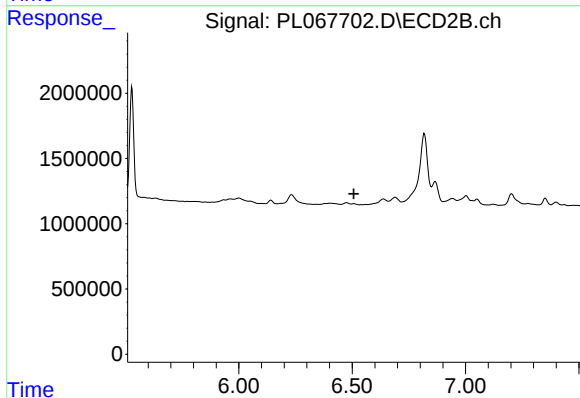
R.T.: 6.142 min
Delta R.T.: 0.030 min
Response: 171987
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

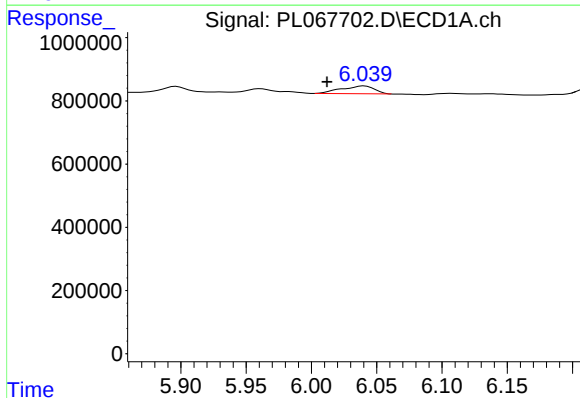
R.T.: 5.616 min
Delta R.T.: 0.016 min
Response: 877727
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



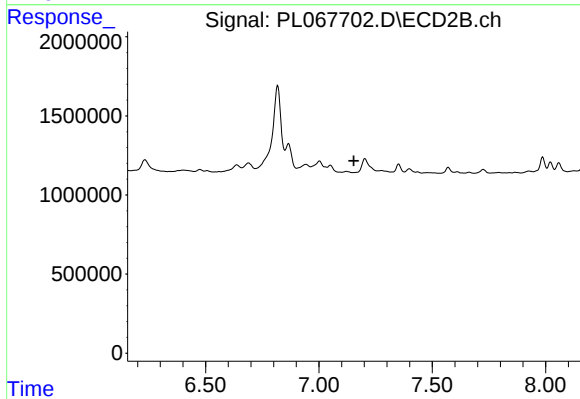
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



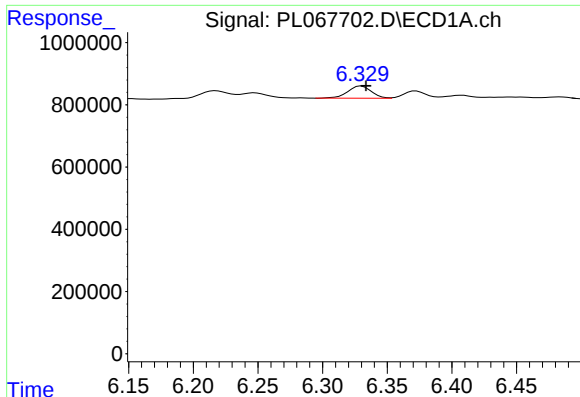
#4 Heptachlor

R.T.: 6.041 min
Delta R.T.: 0.029 min
Response: 427617
Conc: 0.57 ng/ml



#4 Heptachlor

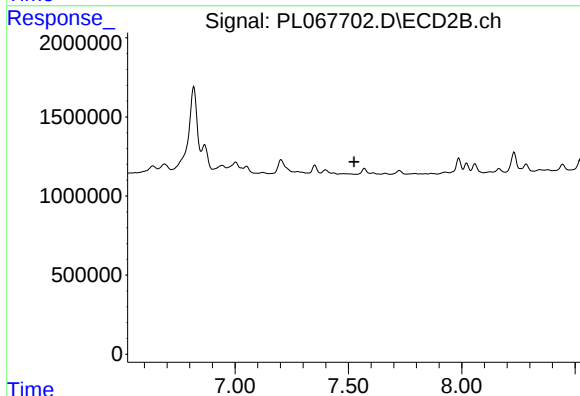
R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#5 Aldrin

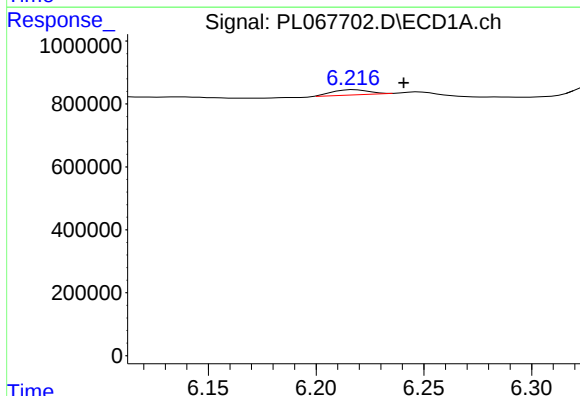
R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 503582
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



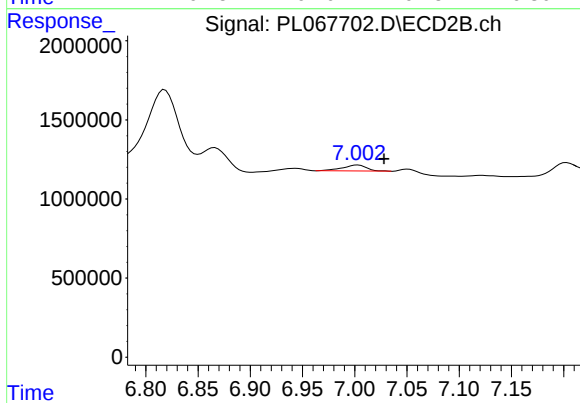
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



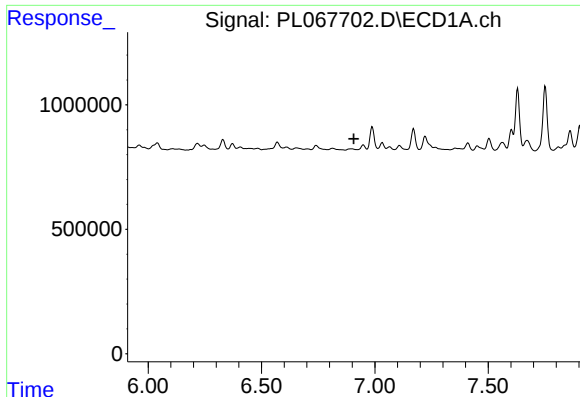
#7 delta-BHC

R.T.: 6.218 min
Delta R.T.: -0.023 min
Response: 194197
Conc: 0.26 ng/ml



#7 delta-BHC

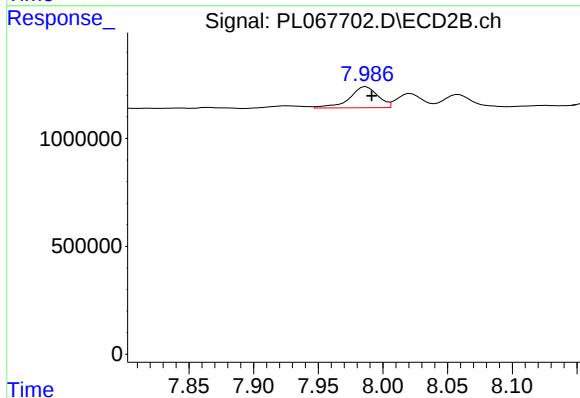
R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 608738
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

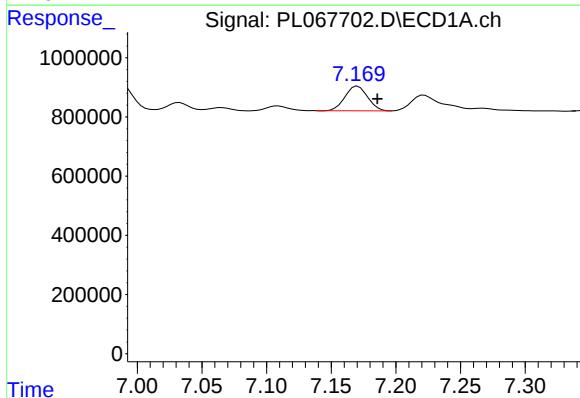
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



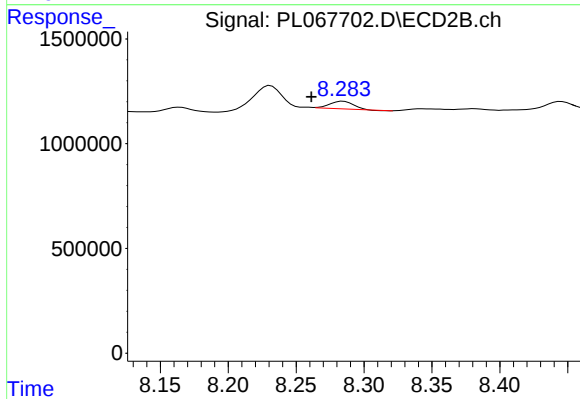
#8 Heptachlor epoxide

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 1472739
Conc: 1.47 ng/ml



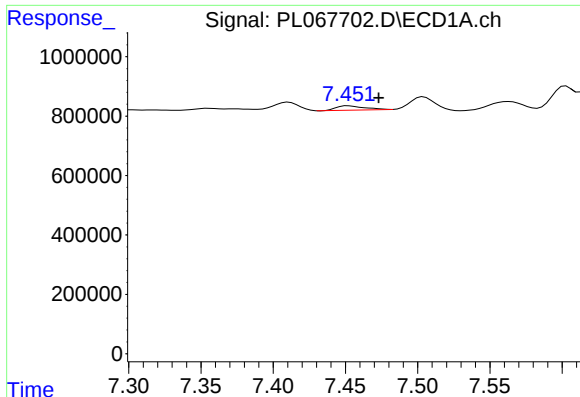
#10 gamma-Chlordane

R.T.: 7.171 min
Delta R.T.: -0.015 min
Response: 1004752
Conc: 1.39 ng/ml



#10 gamma-Chlordane

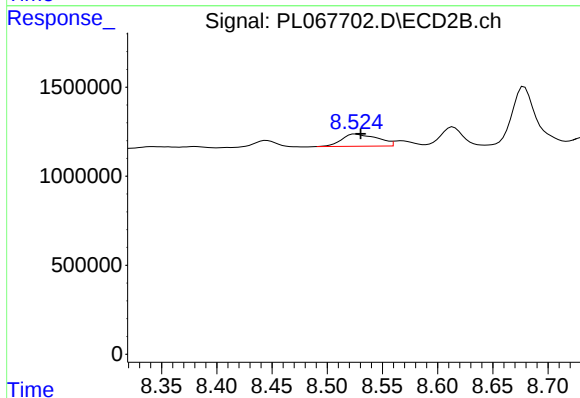
R.T.: 8.285 min
Delta R.T.: 0.024 min
Response: 440890
Conc: 0.44 ng/ml



#12 4,4'-DDE

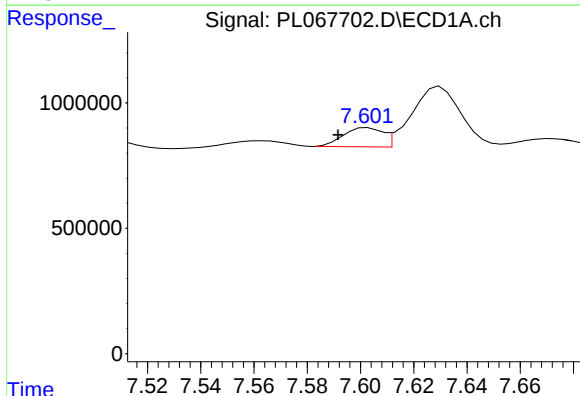
R.T.: 7.452 min
Delta R.T.: -0.021 min
Response: 196404
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



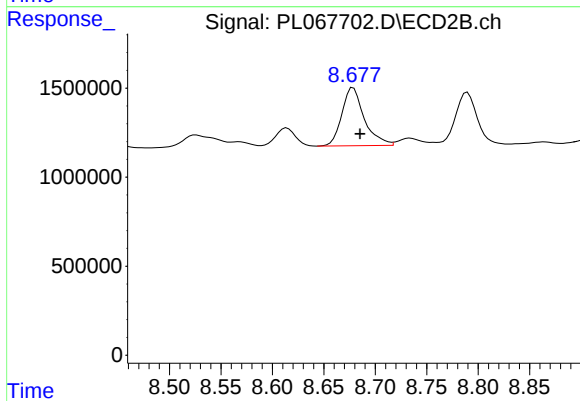
#12 4,4'-DDE

R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 1535172
Conc: 1.69 ng/ml



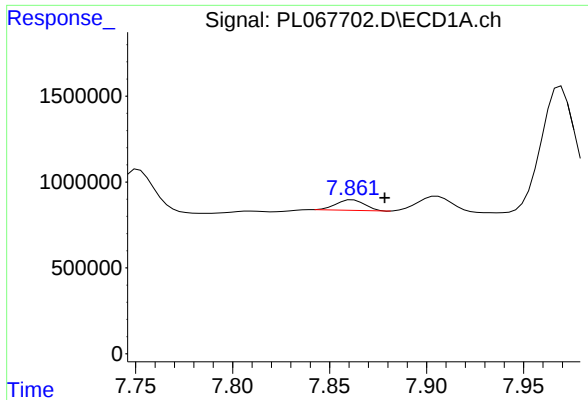
#13 Dieldrin

R.T.: 7.603 min
Delta R.T.: 0.011 min
Response: 785277
Conc: 1.12 ng/ml



#13 Dieldrin

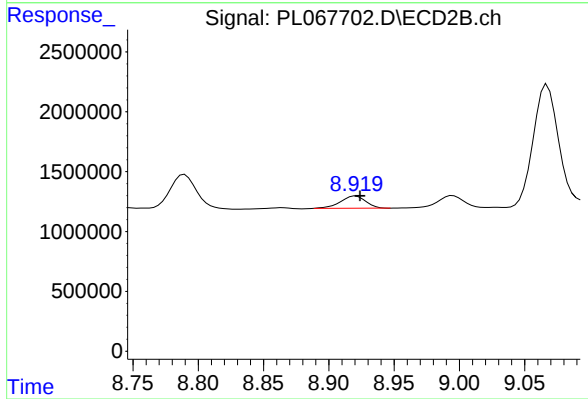
R.T.: 8.678 min
Delta R.T.: -0.007 min
Response: 4960950
Conc: 5.46 ng/ml



#14 Endrin

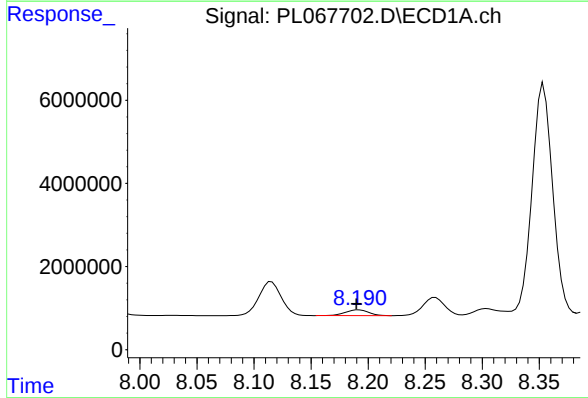
R.T.: 7.862 min
Delta R.T.: -0.016 min
Response: 635162
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



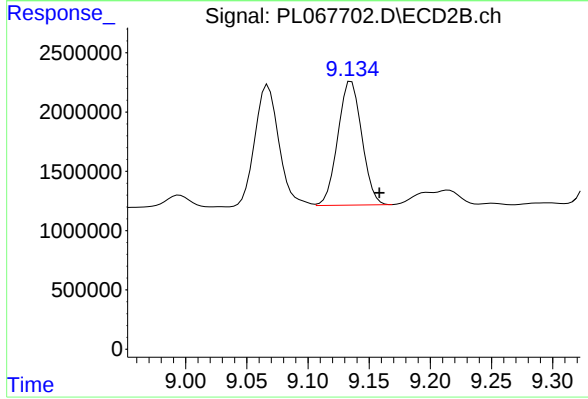
#14 Endrin

R.T.: 8.920 min
Delta R.T.: -0.003 min
Response: 1375266
Conc: 1.80 ng/ml



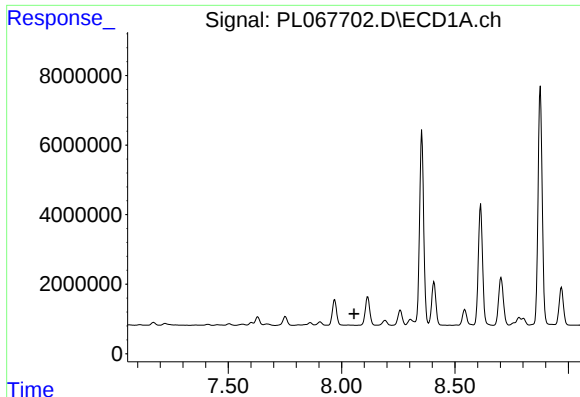
#15 Endosulfan II

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 1889787
Conc: 3.07 ng/ml



#15 Endosulfan II

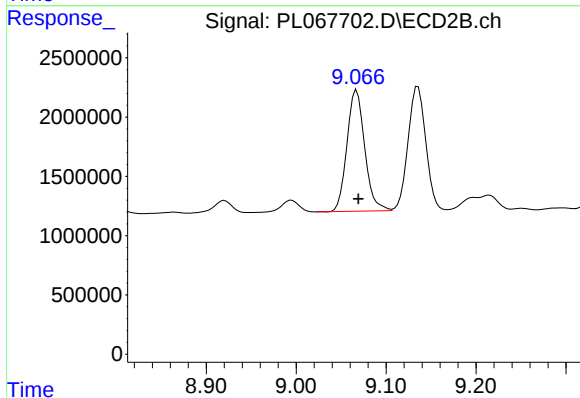
R.T.: 9.135 min
Delta R.T.: -0.023 min
Response: 14230594
Conc: 17.85 ng/ml



#16 4,4'-DDD

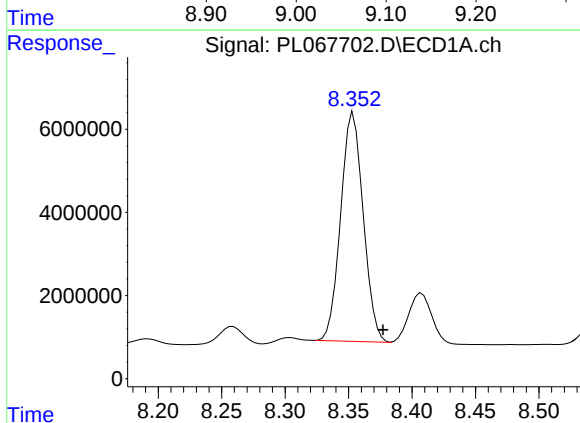
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



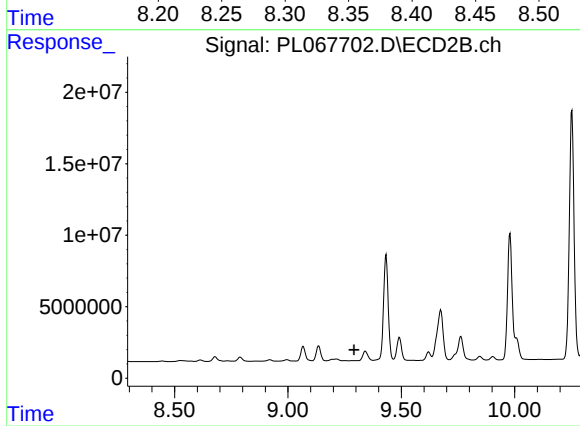
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 14007228
Conc: 19.70 ng/ml



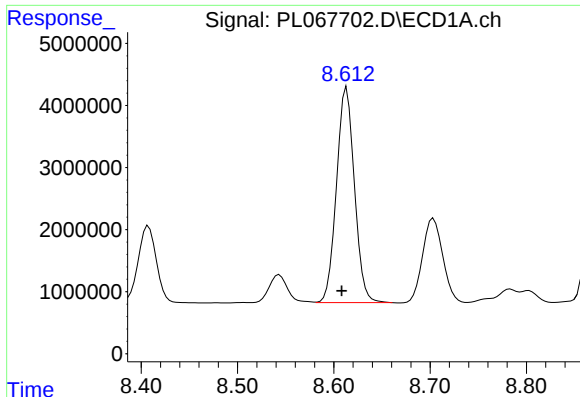
#18 Endrin aldehyde

R.T.: 8.354 min
Delta R.T.: -0.023 min
Response: 68090160
Conc: 134.49 ng/ml



#18 Endrin aldehyde

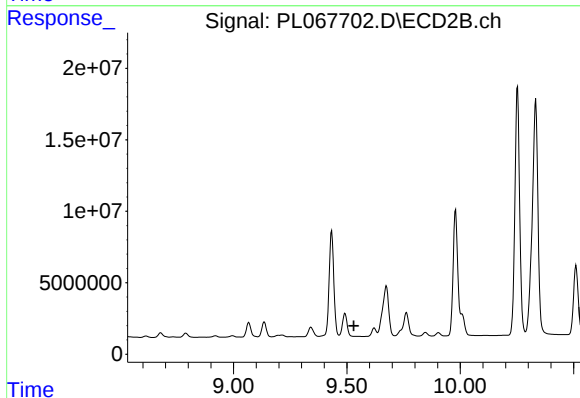
R.T.: 0.000 min
Exp R.T.: 9.292 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

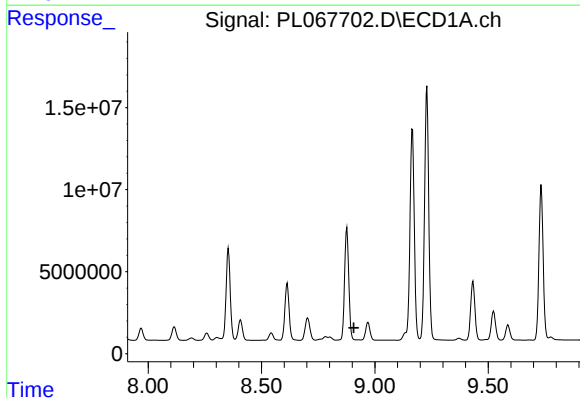
R.T.: 8.613 min
Delta R.T.: 0.005 min
Response: 44870003
Conc: 70.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



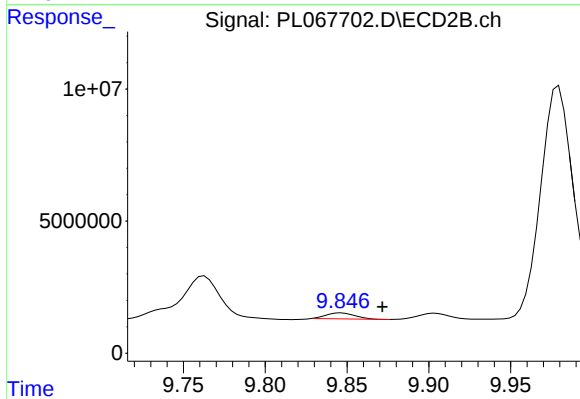
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



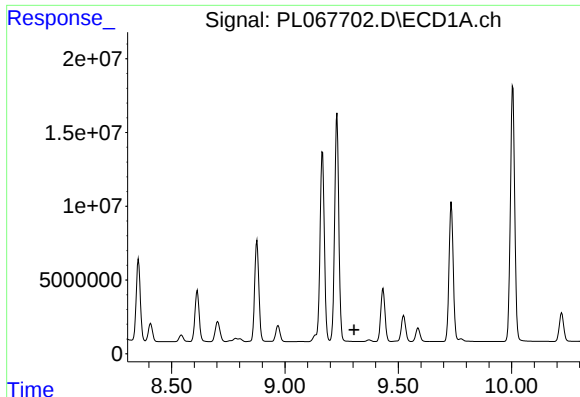
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.



#20 Methoxychlor

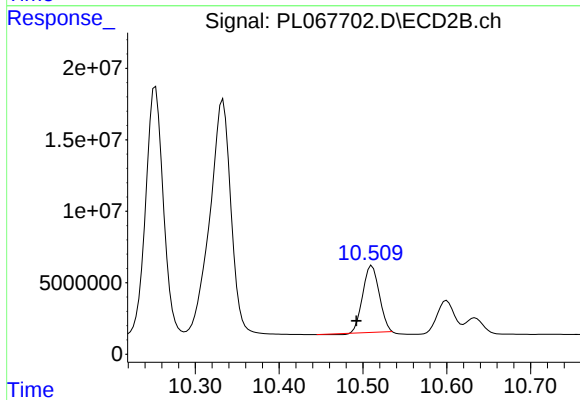
R.T.: 9.847 min
Delta R.T.: -0.025 min
Response: 2760293
Conc: 7.10 ng/ml



#22 Mirex

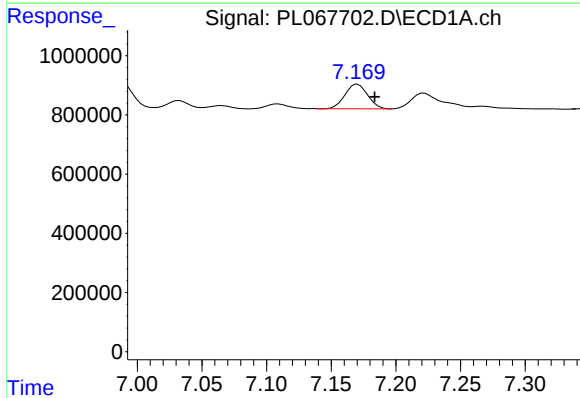
R.T.: 0.000 min
Exp R.T.: 9.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



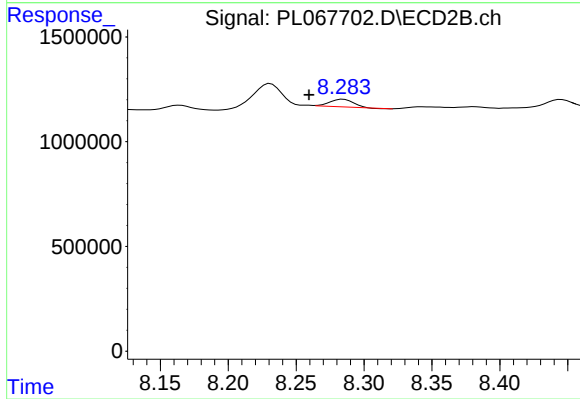
#22 Mirex

R.T.: 10.511 min
Delta R.T.: 0.019 min
Response: 63316931
Conc: 83.75 ng/ml



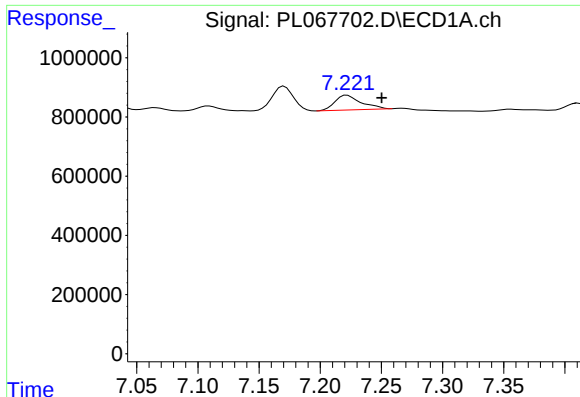
#25 Chlordane-3

R.T.: 7.171 min
Delta R.T.: -0.013 min
Response: 1004752
Conc: 14.95 ng/ml



#25 Chlordane-3

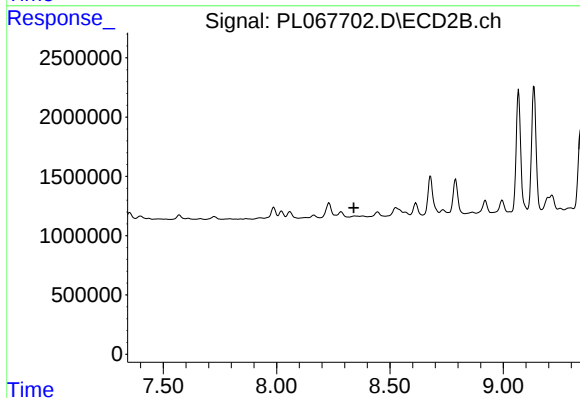
R.T.: 8.285 min
Delta R.T.: 0.025 min
Response: 440890
Conc: 3.29 ng/ml



#26 Chlordane-4

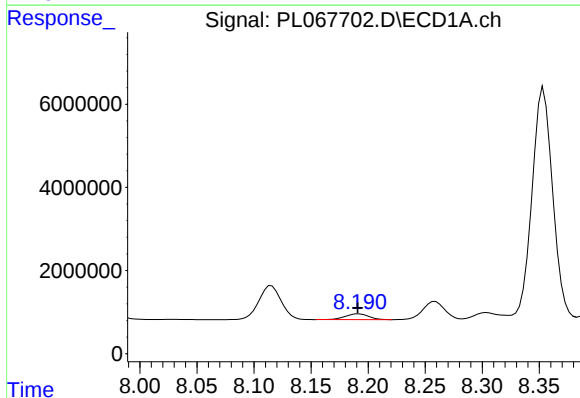
R.T.: 7.222 min
Delta R.T.: -0.028 min
Response: 739109
Conc: 10.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



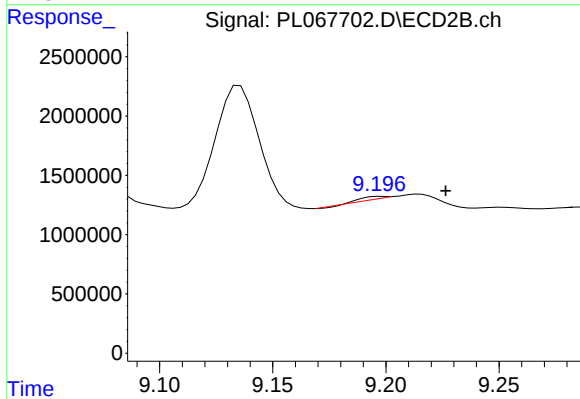
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



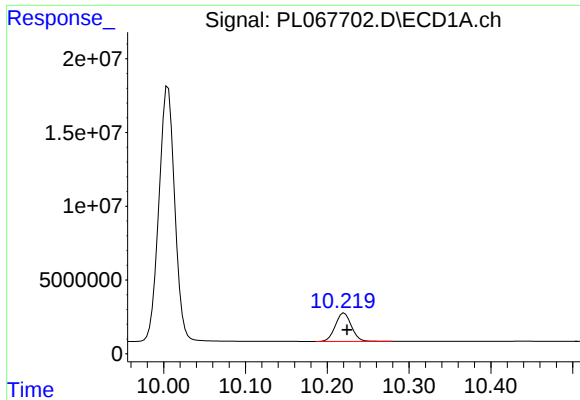
#27 Chlordane-5

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 1889787
Conc: 86.37 ng/ml



#27 Chlordane-5

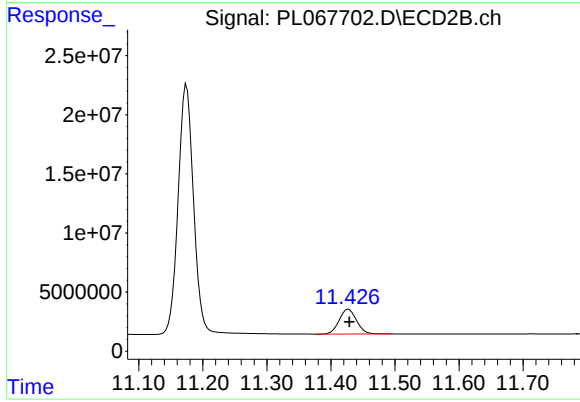
R.T.: 9.198 min
Delta R.T.: -0.029 min
Response: 90983
Conc: 3.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.003 min
Response: 26220101
Conc: 37.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.001 min
Response: 39465093
Conc: 39.62 ng/ml