

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
 Data File : PL050914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 02:44
 Operator : SM\AJ
 Sample : K4049-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:30:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.929	123.9E6	31202880	12.330	10.936
28)	SA Decachlor...	7.980	8.958	100.4E6	29080929	9.917	10.284
Target Compounds							
5)	MB Aldrin	4.554	0.000	8530346	0	0.551	N.D. #
6)	B beta-BHC	0.000	4.795f	0	7284735	N.D.	4.214 #
8)	B Heptachlo...	5.007f	5.785	-468355	14007554	N.D.	3.662
9)	A Endosulfan I	5.334f	0.000	10650134	0	0.732	N.D. #
10)	B gamma-Chl...	5.224f	6.042f	110.5E6	8930825	7.000	2.417 #
11)	B alpha-Chl...	0.000	6.096	0	3924881	N.D.	1.071 #
12)	B 4,4'-DDE	5.424	6.253	-2926828	12695770	N.D.	3.523
13)	MA Dieldrin	5.547	0.000	122.8E6	0	7.927	N.D. #
14)	MA Endrin	5.804	6.615	-9004087	16404492	N.D.	5.289
15)	B Endosulfa...	6.061	0.000	16204899	0	1.158	N.D. #
16)	A 4,4'-DDD	5.928	6.749	7655568	15809127	0.639	5.937 #
17)	MA 4,4'-DDT	6.166	0.000	145.2E6	0	11.721	N.D. #
19)	B Endosulfa...	6.445	0.000	7161865	0	0.562	N.D. #
20)	A Methoxychlor	6.692f	0.000	23871429	0	3.826	N.D. #
23)	Chlordane-1	4.161	0.000	15624798	0	42.464	N.D. #
24)	Chlordane-2	4.629f	0.000	7040354	0	15.729	N.D. #
25)	Chlordane-3	5.224f	6.042	110.5E6	8930825	78.923	18.568 #
26)	Chlordane-4	0.000	6.096	0	3924881	N.D.	6.756 #
27)	Chlordane-5	6.061f	0.000	16204899	0	31.903	N.D. #

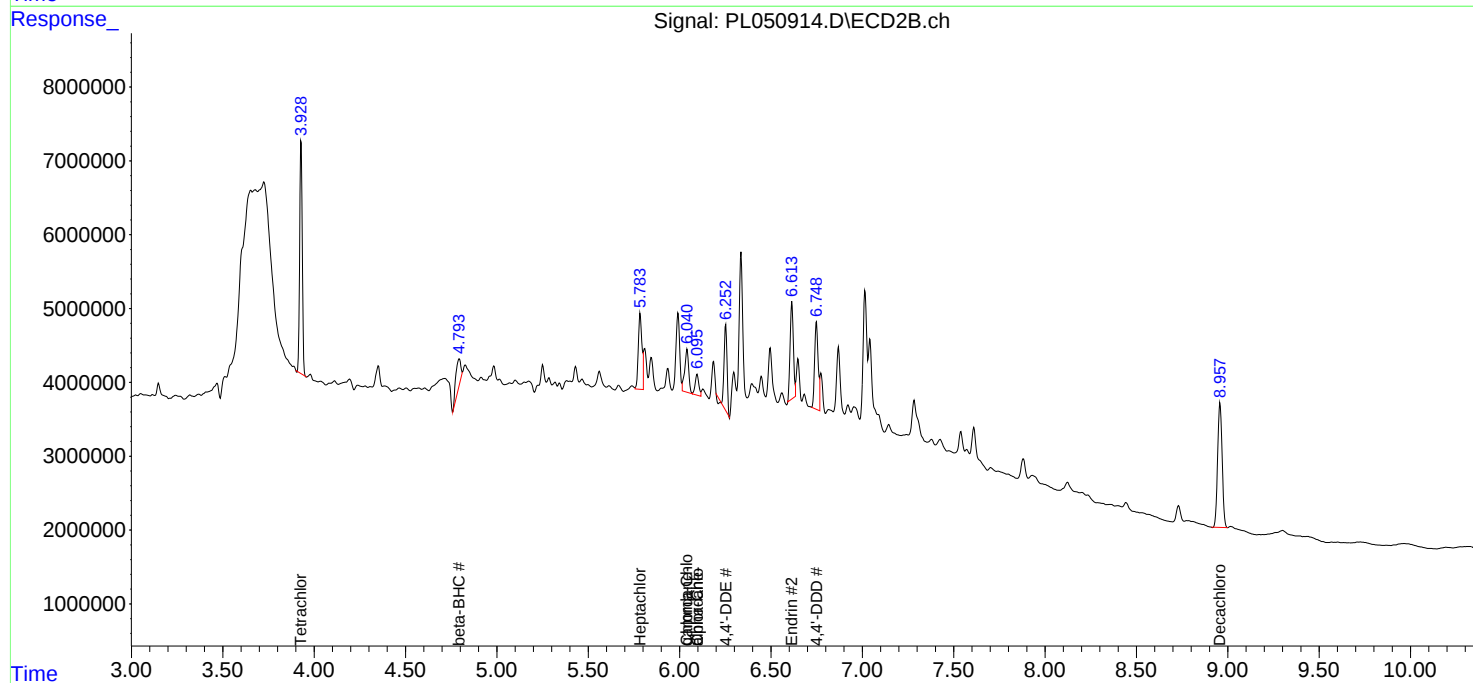
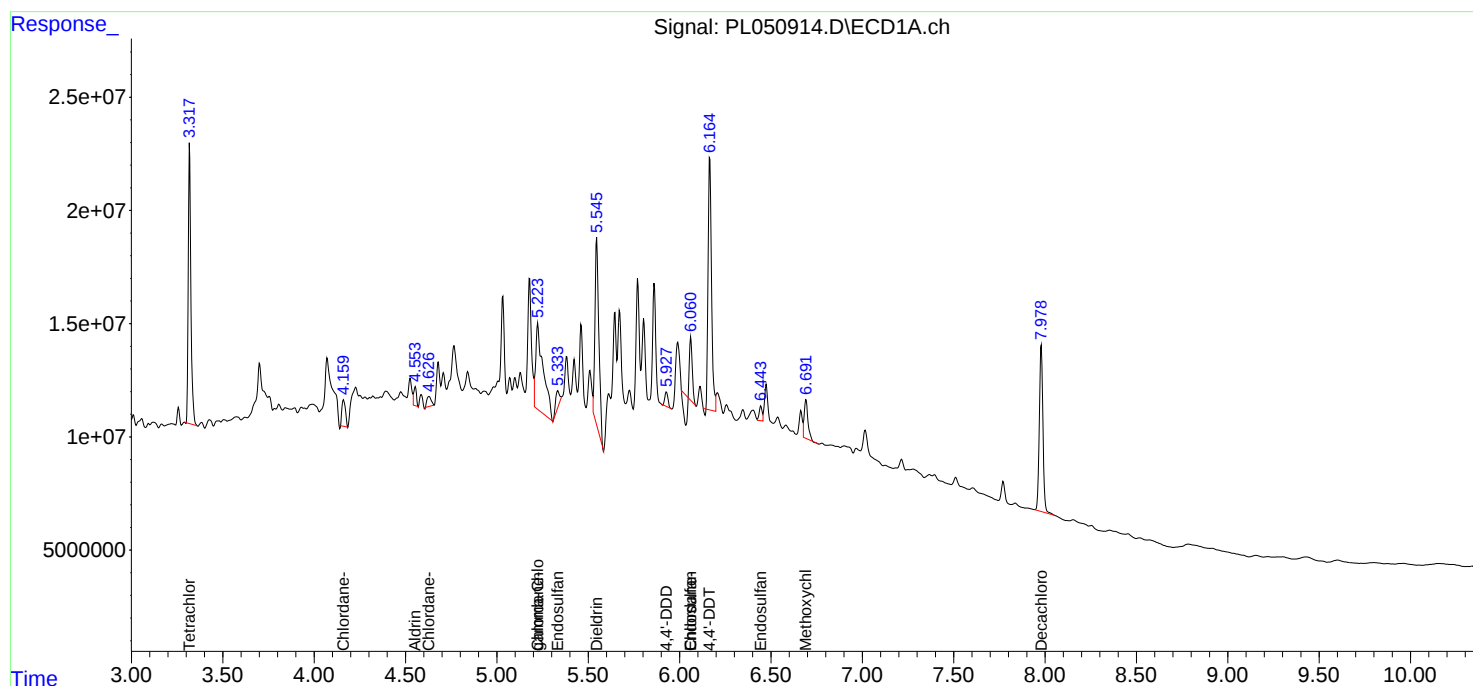
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

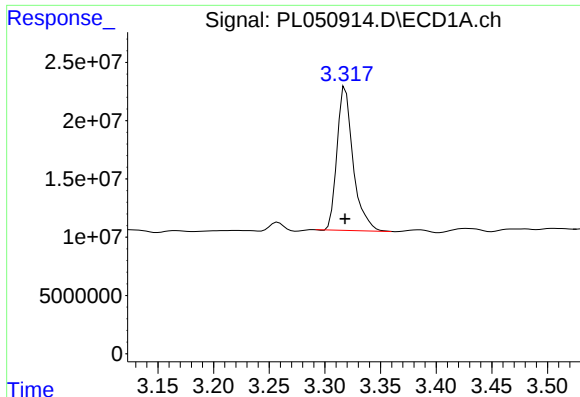
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
Data File : PL050914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 02:44
Operator : SM\AJ
Sample : K4049-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:30:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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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

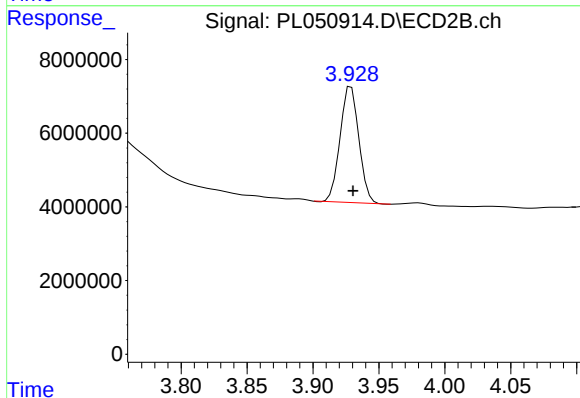




#1 Tetrachloro-m-xylene

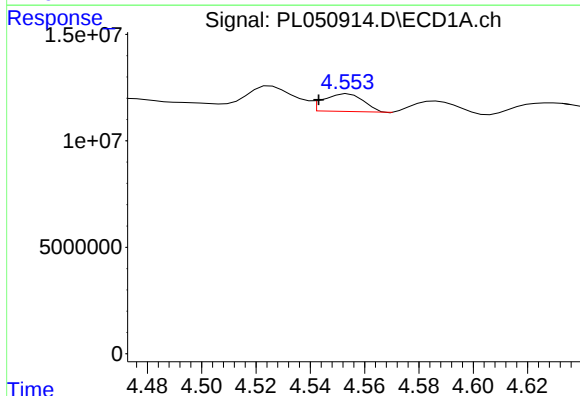
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 123891880
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



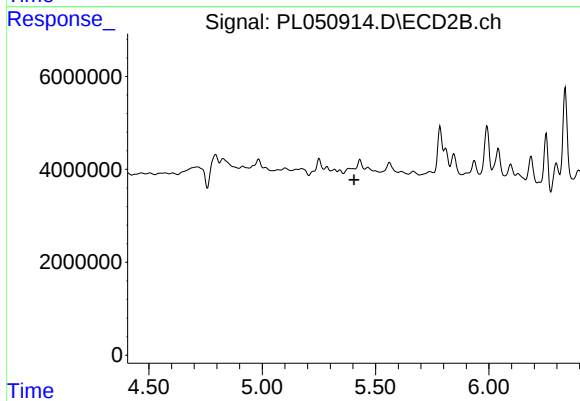
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 31202880
Conc: 10.94 ng/ml



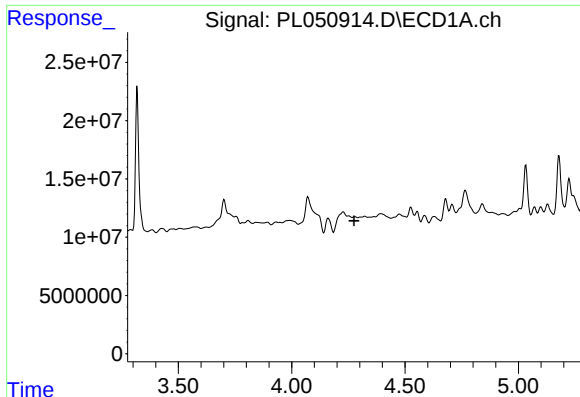
#5 Aldrin

R.T.: 4.554 min
Delta R.T.: 0.011 min
Response: 8530346
Conc: 0.55 ng/ml



#5 Aldrin

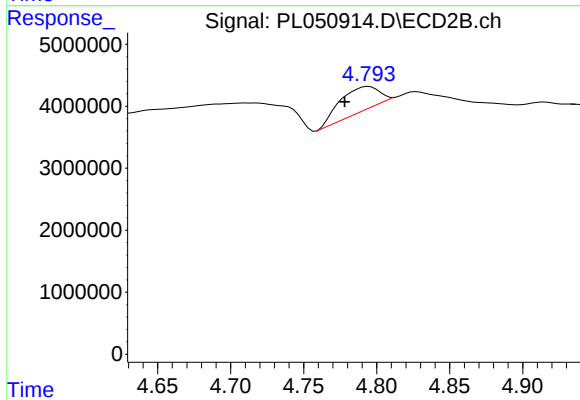
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

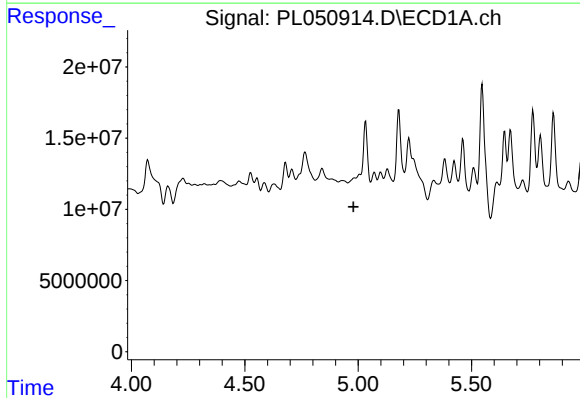
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-9



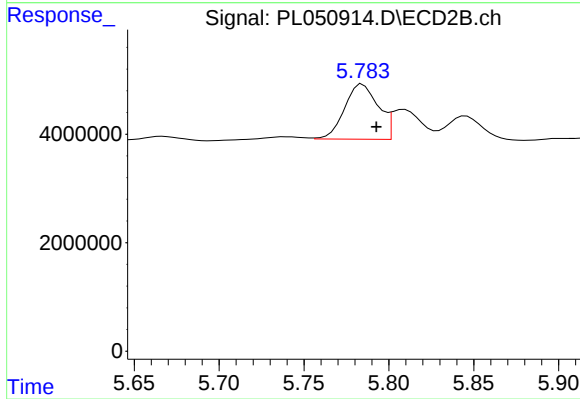
#6 beta-BHC

R.T.: 4.795 min
Delta R.T.: 0.017 min
Response: 7284735
Conc: 4.21 ng/ml



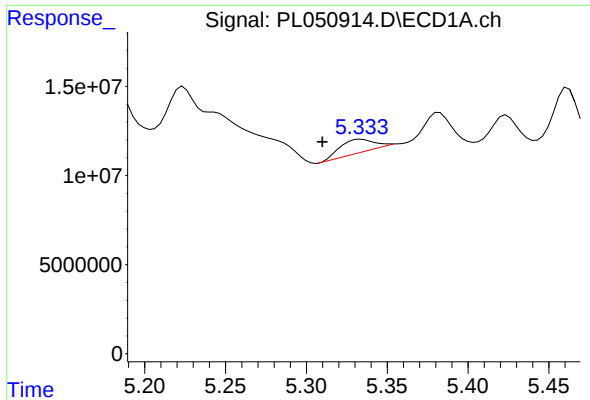
#8 Heptachlor epoxide

R.T.: 5.007 min
Delta R.T.: 0.027 min
Response: -468355
Conc: N.D.



#8 Heptachlor epoxide

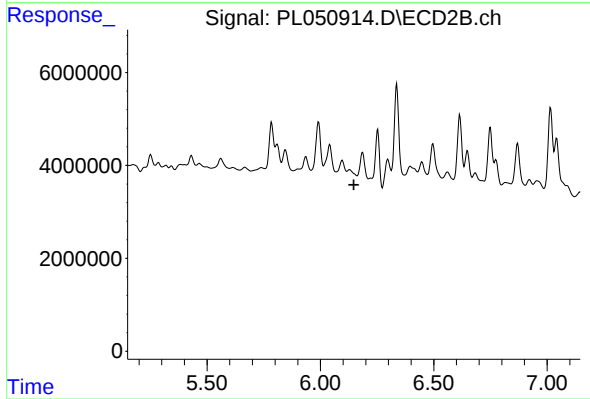
R.T.: 5.785 min
Delta R.T.: -0.008 min
Response: 14007554
Conc: 3.66 ng/ml



#9 Endosulfan I

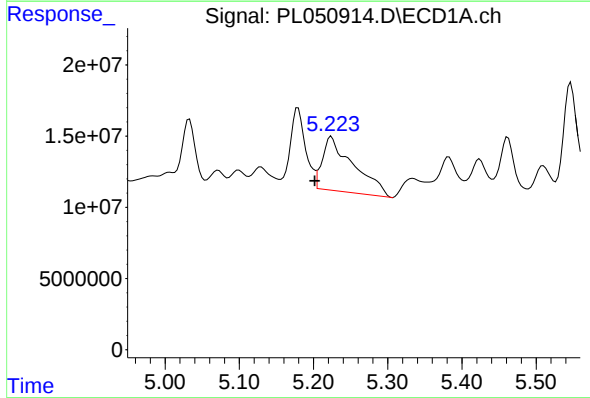
R.T.: 5.334 min
Delta R.T.: 0.024 min
Response: 10650134
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



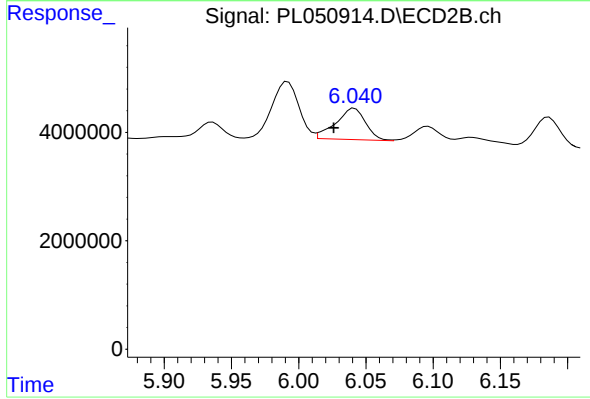
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



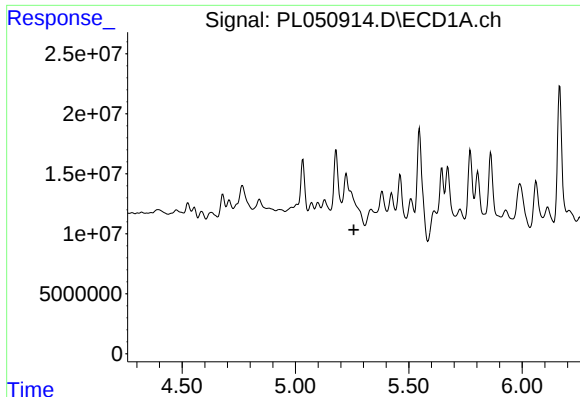
#10 gamma-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 110475245
Conc: 7.00 ng/ml



#10 gamma-Chlordane

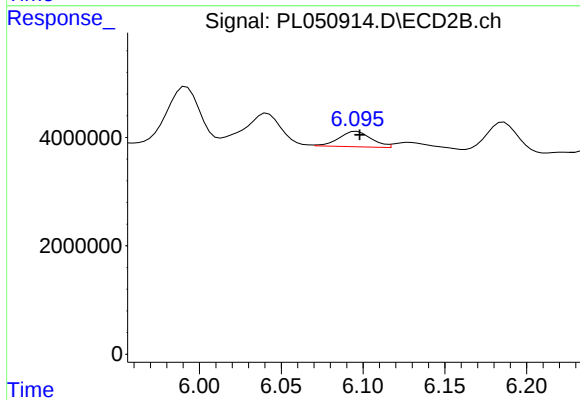
R.T.: 6.042 min
Delta R.T.: 0.015 min
Response: 8930825
Conc: 2.42 ng/ml



#11 alpha-Chlordane

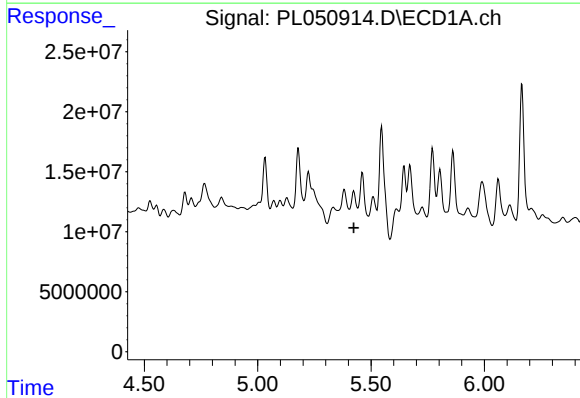
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-9



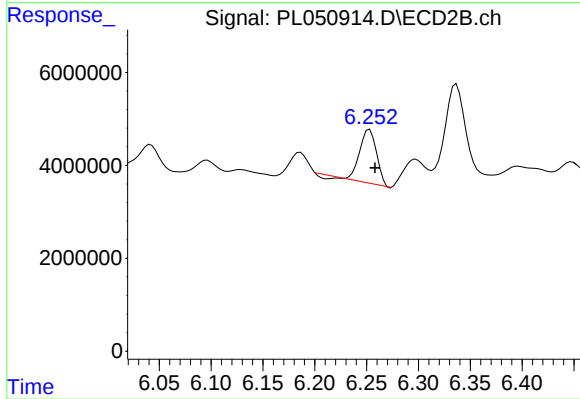
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 3924881
Conc: 1.07 ng/ml



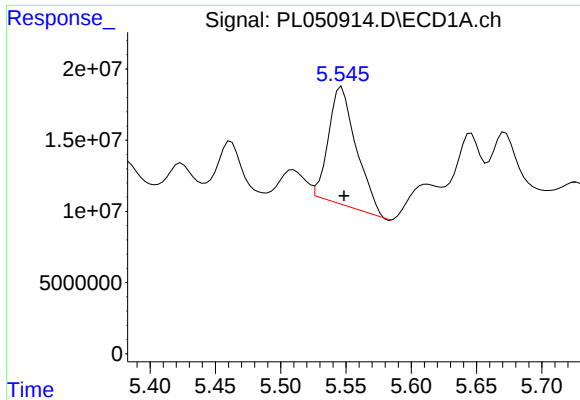
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: -2926828
Conc: N.D.



#12 4,4'-DDE

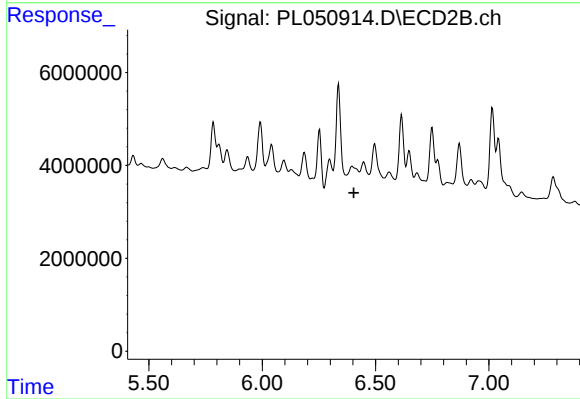
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 12695770
Conc: 3.52 ng/ml



#13 Dieldrin

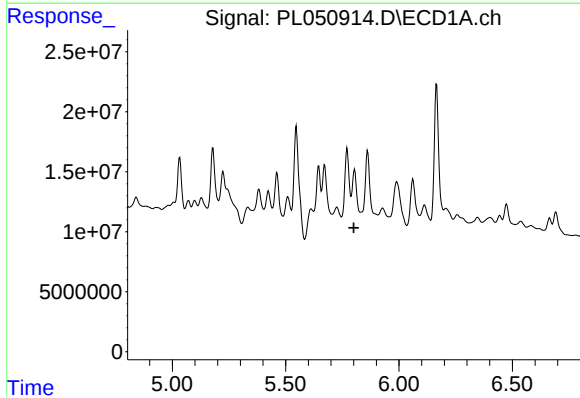
R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 122846241
Conc: 7.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



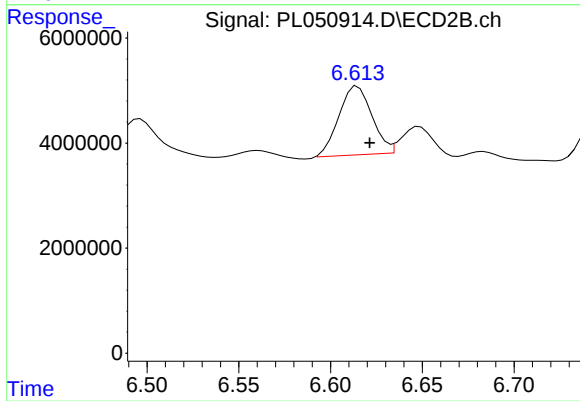
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



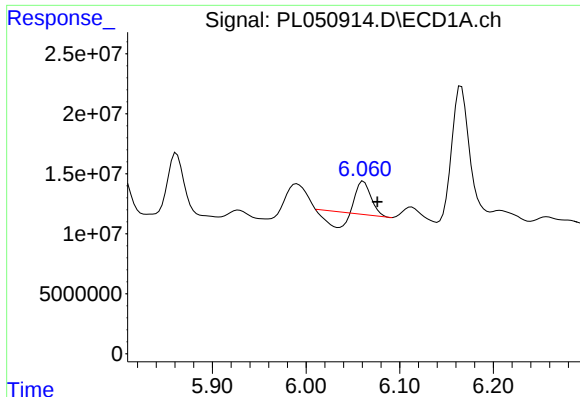
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: -9004087
Conc: N.D.



#14 Endrin

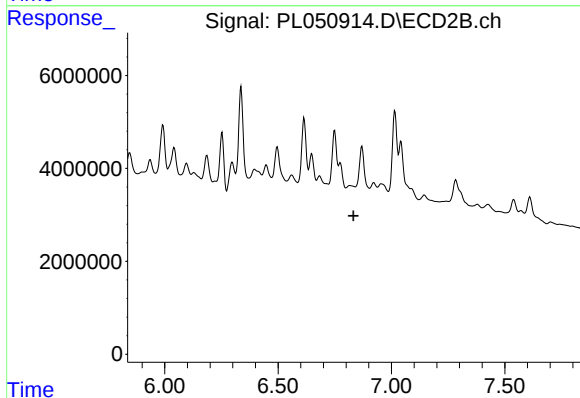
R.T.: 6.615 min
Delta R.T.: -0.007 min
Response: 16404492
Conc: 5.29 ng/ml



#15 Endosulfan II

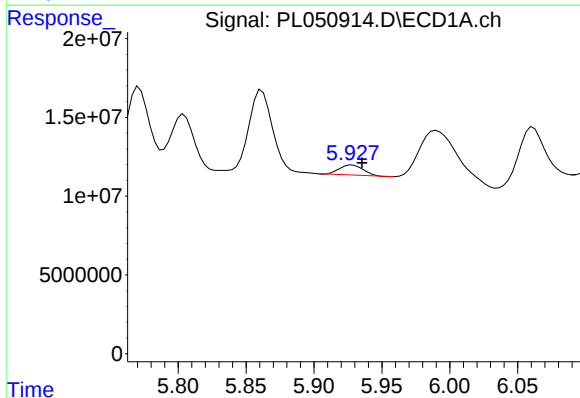
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 16204899
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



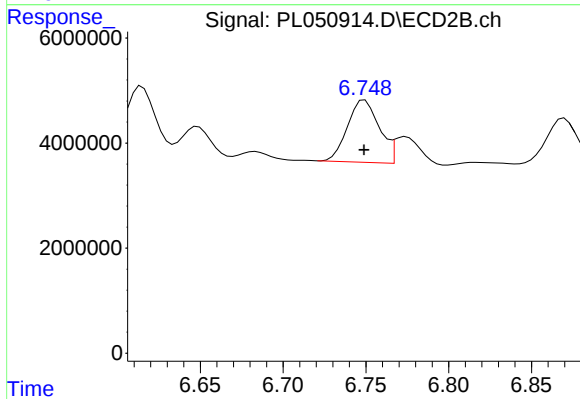
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



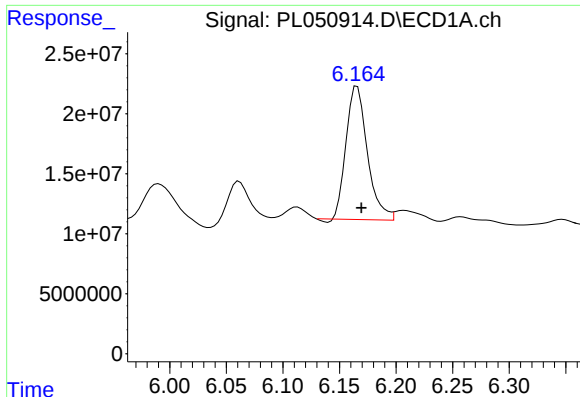
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 7655568
Conc: 0.64 ng/ml



#16 4,4'-DDD

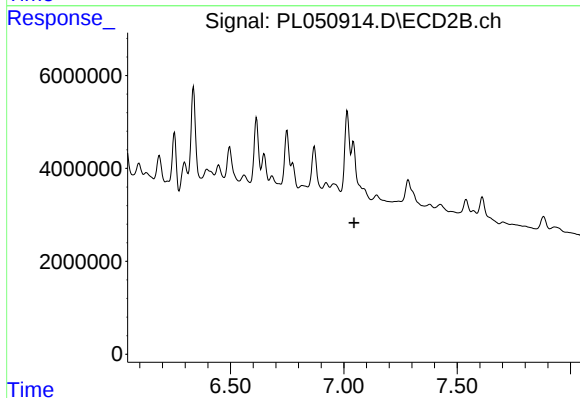
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 15809127
Conc: 5.94 ng/ml



#17 4,4'-DDT

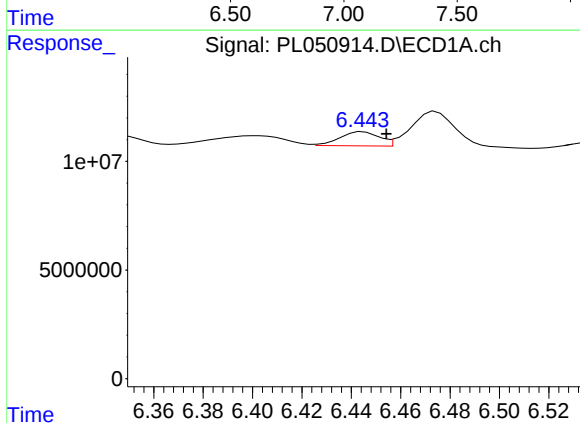
R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 145176568
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



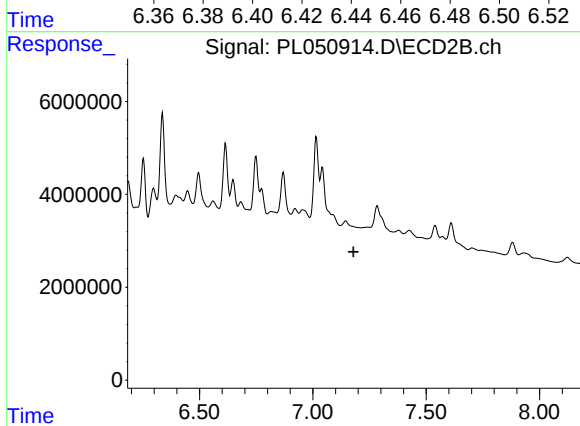
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



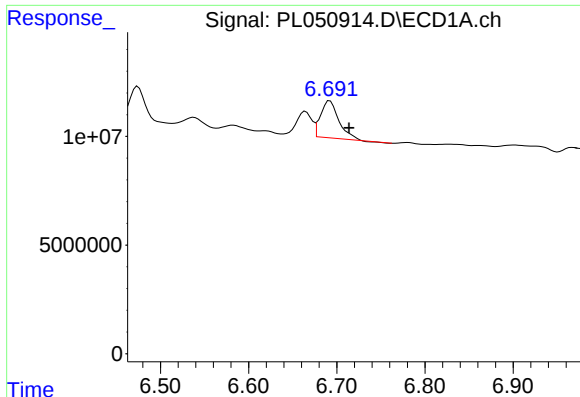
#19 Endosulfan Sulfate

R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 7161865
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

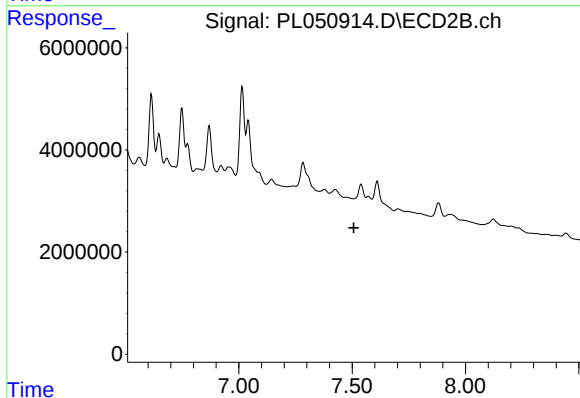
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

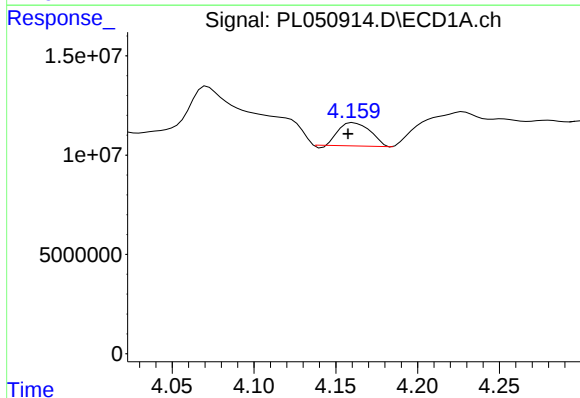
R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 23871429
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



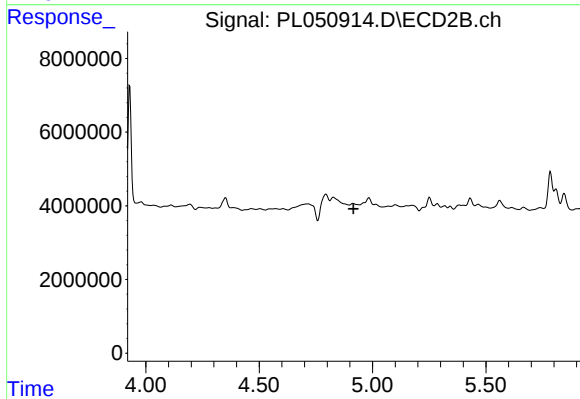
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



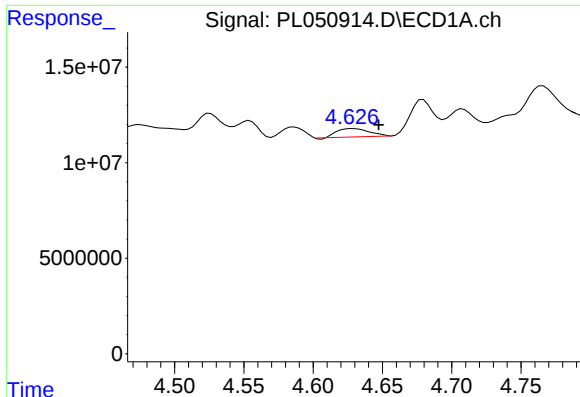
#23 Chlordane-1

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 15624798
Conc: 42.46 ng/ml



#23 Chlordane-1

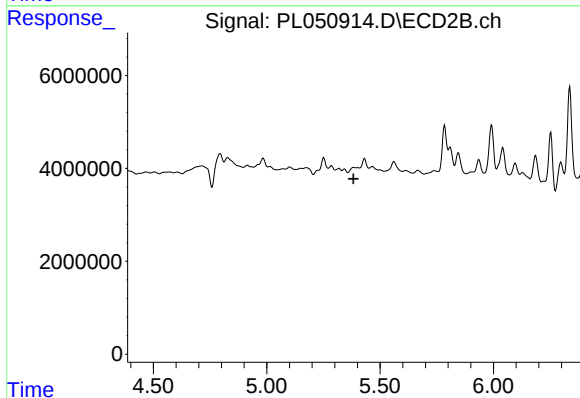
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

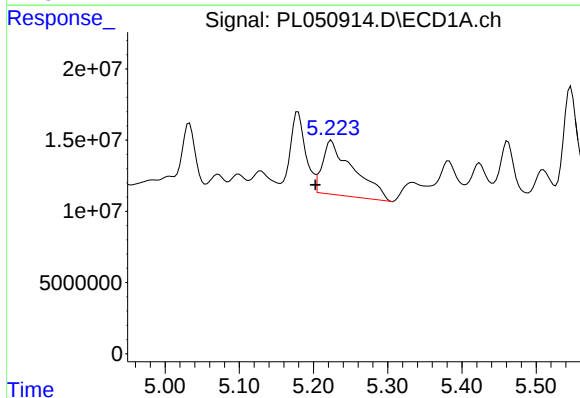
R.T.: 4.629 min
Delta R.T.: -0.018 min
Response: 7040354
Conc: 15.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



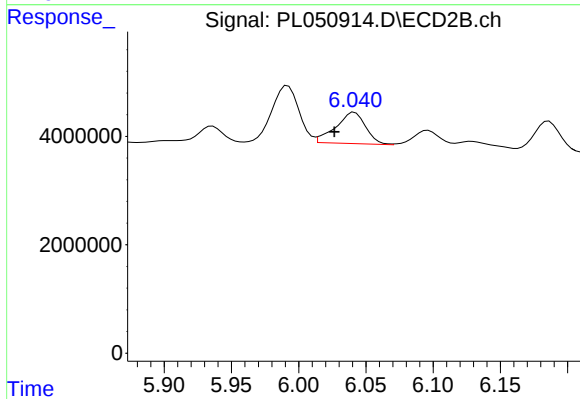
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



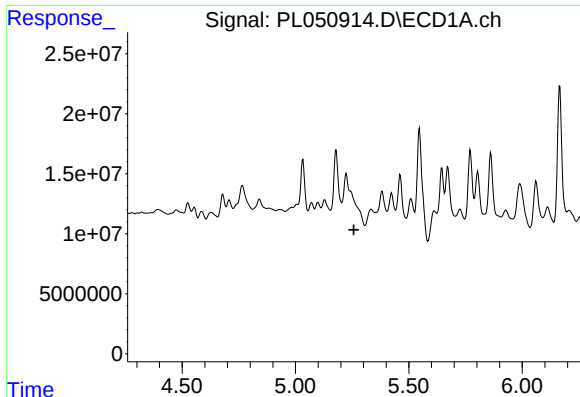
#25 Chlordane-3

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 110475245
Conc: 78.92 ng/ml



#25 Chlordane-3

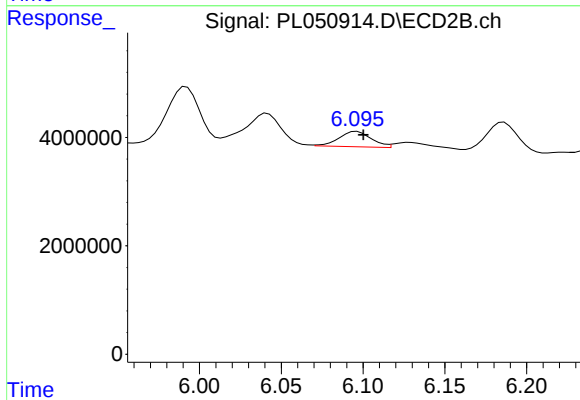
R.T.: 6.042 min
Delta R.T.: 0.015 min
Response: 8930825
Conc: 18.57 ng/ml



#26 Chlordane-4

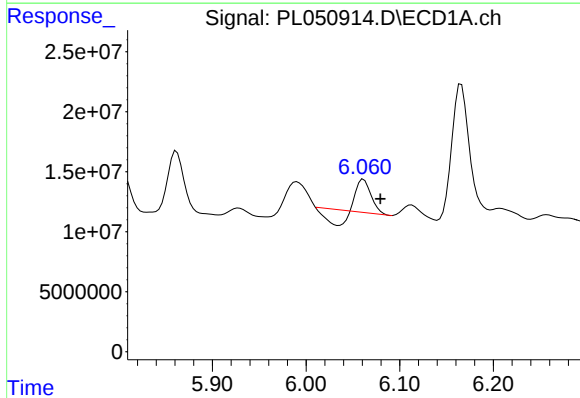
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-9



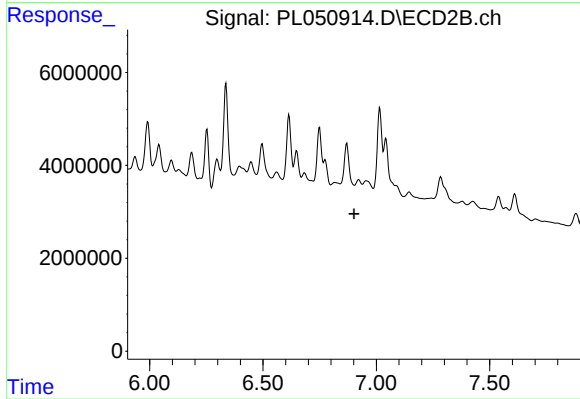
#26 Chlordane-4

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 3924881
Conc: 6.76 ng/ml



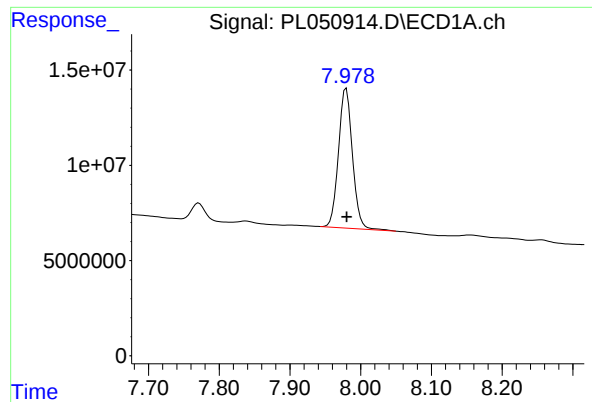
#27 Chlordane-5

R.T.: 6.061 min
Delta R.T.: -0.018 min
Response: 16204899
Conc: 31.90 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

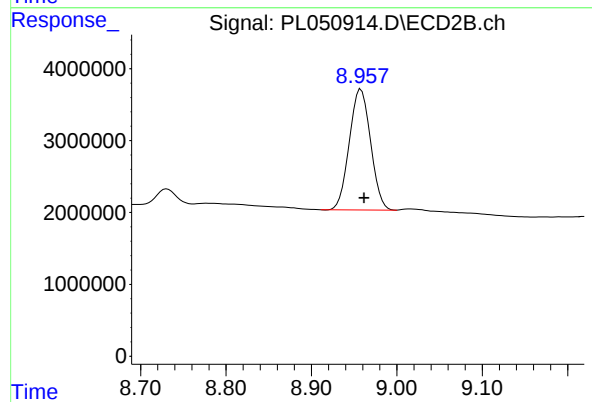
R.T.: 7.980 min

Delta R.T.: 0.000 min

Response: 100408731

Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-9



#28 Decachlorobiphenyl

R.T.: 8.958 min

Delta R.T.: -0.004 min

Response: 29080929

Conc: 10.28 ng/ml