

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 12:24
 Operator : AJ\SJ
 Sample : J6337-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:10:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.099	117.9E6	56874821	19.228	19.189
2)	SA Decachlor...	8.202	9.228	84193606	35188197	12.893	13.490
Target Compounds							
2)	A alpha-BHC	3.860f	0.000	694340	0	0.073	N.D. #
5)	MB Aldrin	4.690f	0.000	2013335	0	0.237	N.D. #
6)	B beta-BHC	4.398f	0.000	4083653	0	1.107	N.D. #
7)	B delta-BHC	4.690f	5.159	2013335	43881378	0.249	10.211 #
8)	B Heptachlo...	5.239f	5.990	6350488	32710022	0.801	8.626 #
9)	A Endosulfan I	5.538	6.347	2994566	621916	0.409	0.183 #
10)	B gamma-Chl...	5.419	6.232	1717687	2913696	0.213	0.793 #
11)	B alpha-Chl...	5.459	6.309	3327761	1687648	0.419	0.469
12)	B 4,4'-DDE	5.621	0.000	2634408	0	0.381	N.D. #
13)	MA Dieldrin	5.758	0.000	5911953	0	0.760	N.D. #
14)	MA Endrin	6.065f	6.856	1203403	-403047	0.167	N.D. #
15)	B Endosulfa...	6.295	7.044	1421603	676461	0.214	0.223
17)	MA 4,4'-DDT	6.373	0.000	2065249	0	0.347	N.D. #
19)	B Endosulfa...	6.639	7.382	2052382	4574742	0.306	1.522 #
20)	A Methoxychlor	6.962f	0.000	1848337	0	0.551	N.D. #
23)	Chlordane-1	4.355	5.159	3216805	43881378	11.971	310.482 #
25)	Chlordane-3	5.419	6.232	1717687	2913696	2.067	5.933 #
26)	Chlordane-4	5.459	6.309	3327761	1687648	4.401	2.957 #
27)	Chlordane-5	6.295	0.000	1421603	0	5.927	N.D. #

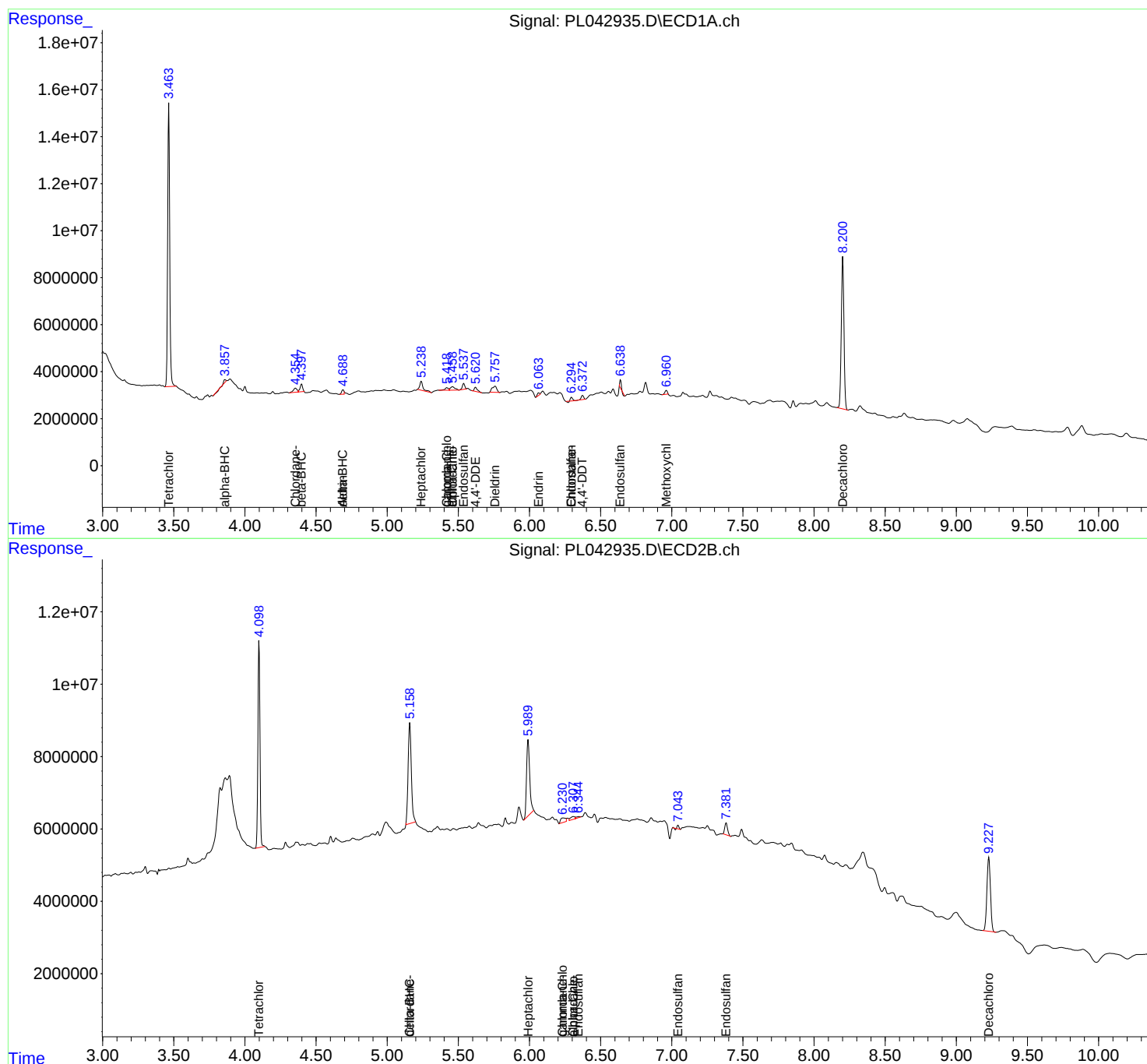
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

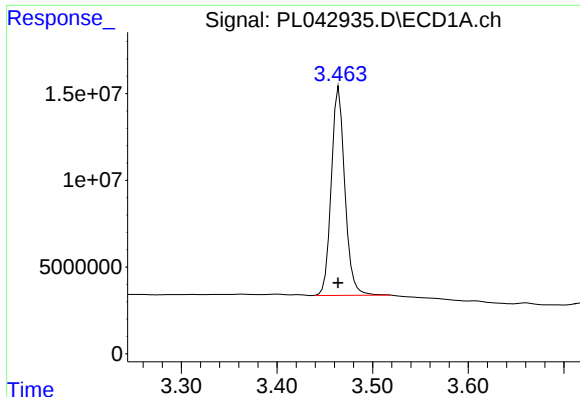
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 12:24
Operator : AJ\SJ
Sample : J6337-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 13:10:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

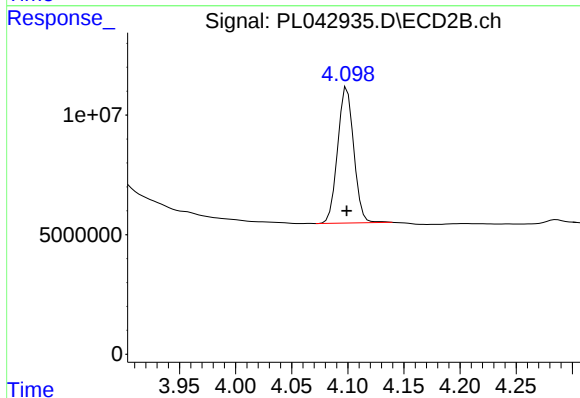




#1 Tetrachloro-m-xylene

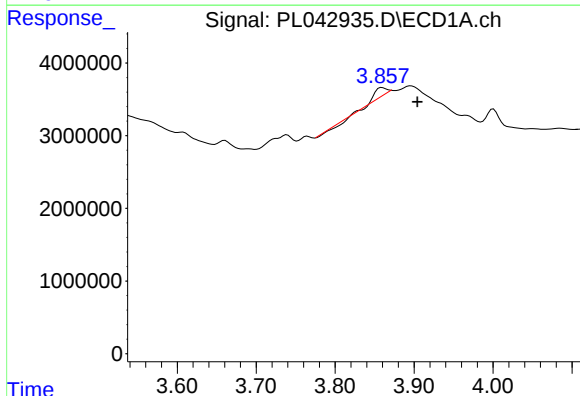
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 117924669
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



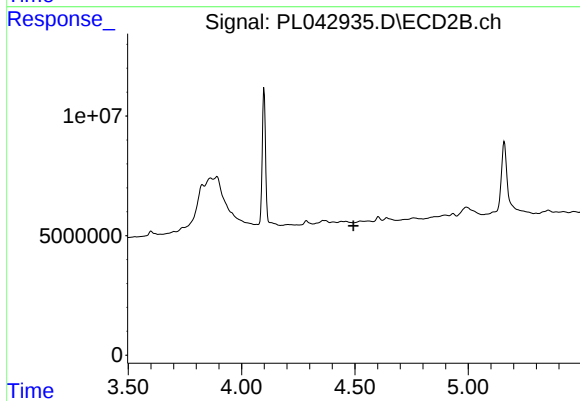
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 56874821
Conc: 19.19 ng/ml



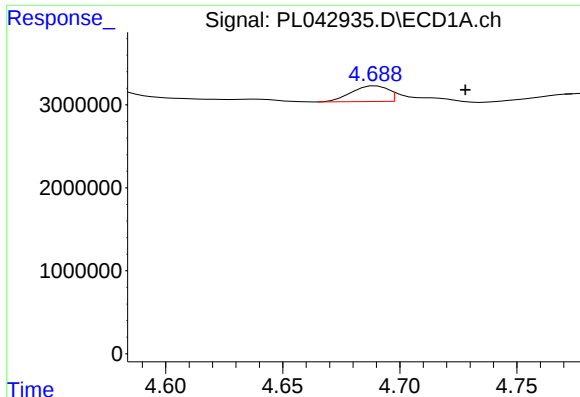
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.045 min
Response: 694340
Conc: 0.07 ng/ml



#2 alpha-BHC

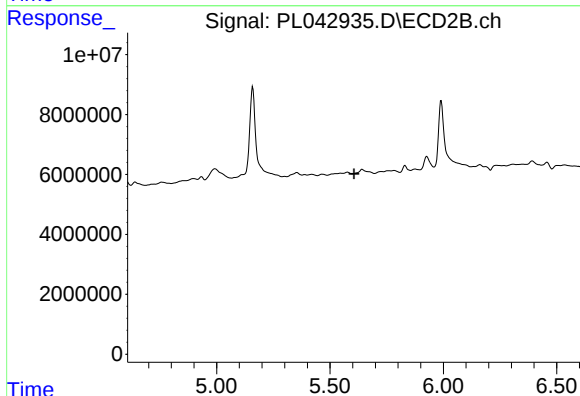
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#5 Aldrin

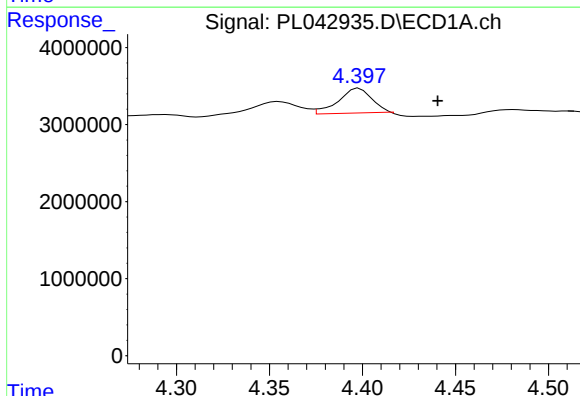
R.T.: 4.690 min
Delta R.T.: -0.038 min
Response: 2013335
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



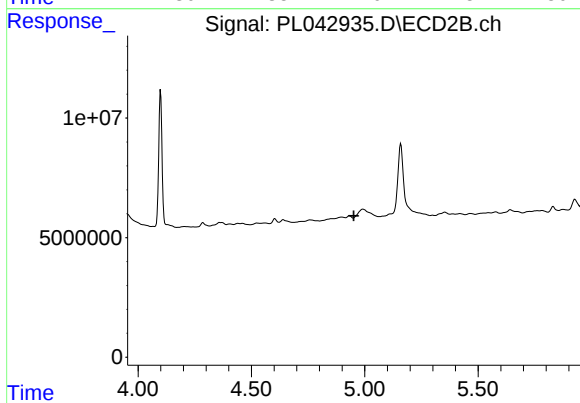
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



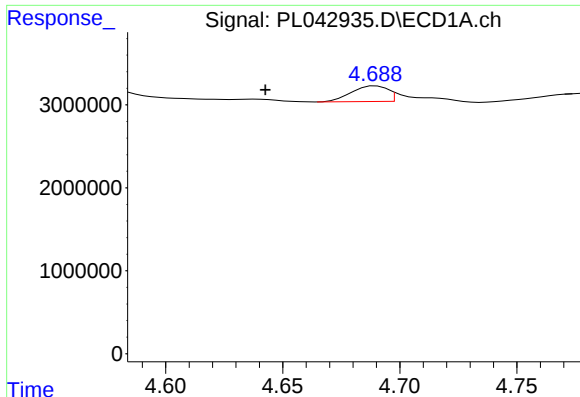
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 4083653
Conc: 1.11 ng/ml



#6 beta-BHC

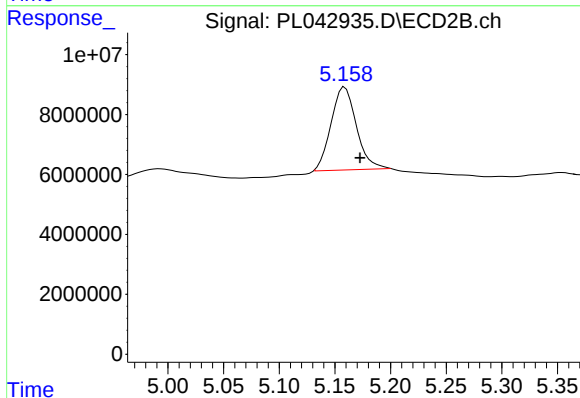
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

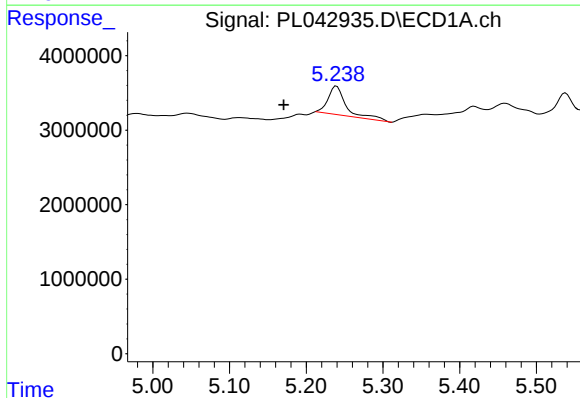
R.T.: 4.690 min
Delta R.T.: 0.047 min
Response: 2013335
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



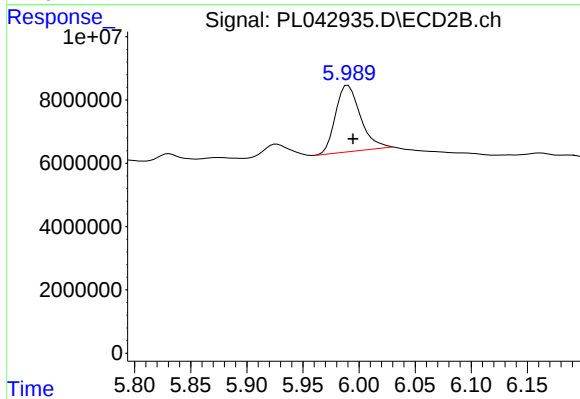
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 43881378
Conc: 10.21 ng/ml



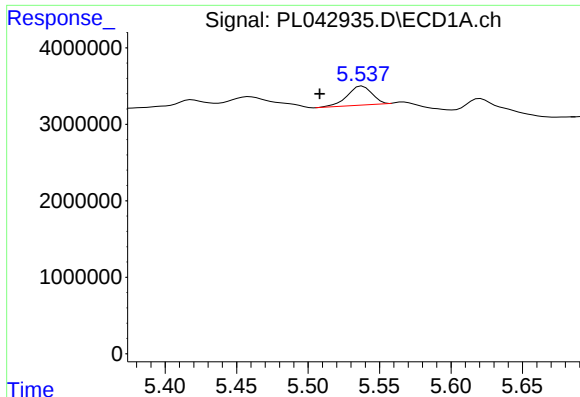
#8 Heptachlor epoxide

R.T.: 5.239 min
Delta R.T.: 0.069 min
Response: 6350488
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

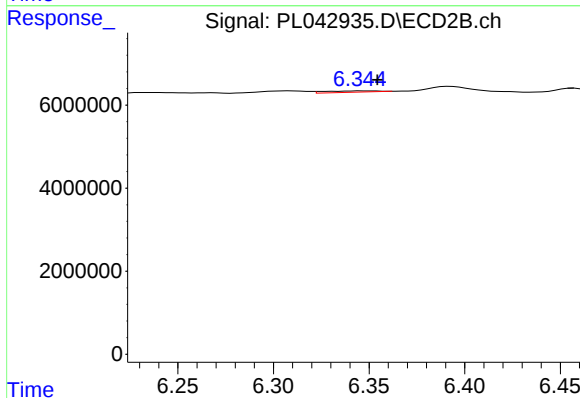
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 32710022
Conc: 8.63 ng/ml



#9 Endosulfan I

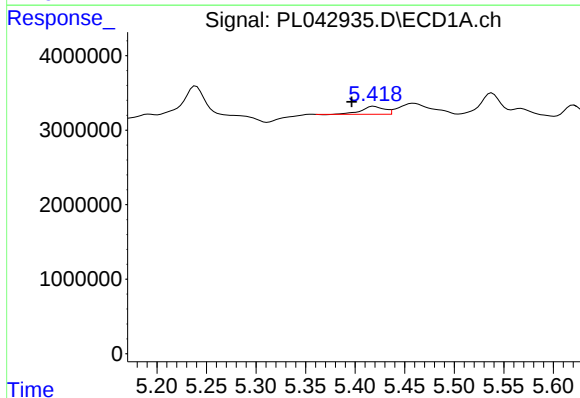
R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 2994566
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



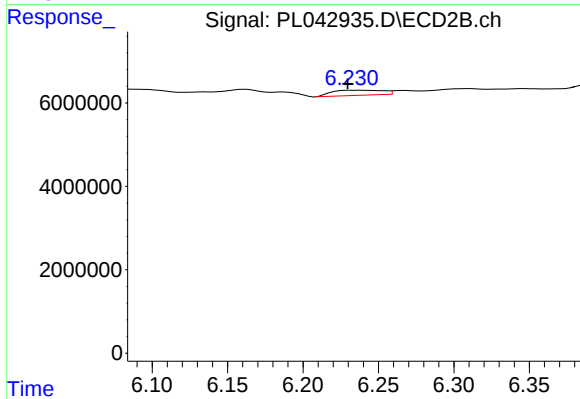
#9 Endosulfan I

R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 621916
Conc: 0.18 ng/ml



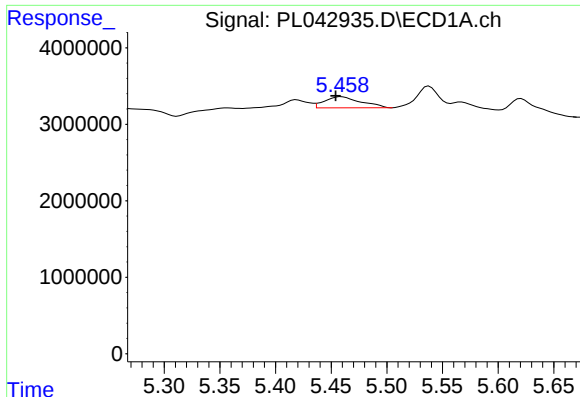
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 1717687
Conc: 0.21 ng/ml



#10 gamma-Chlordane

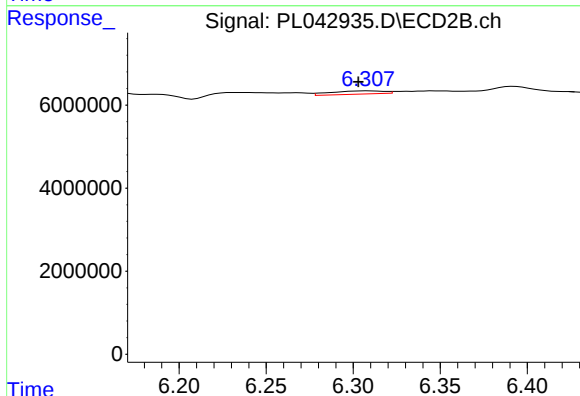
R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 2913696
Conc: 0.79 ng/ml



#11 alpha-Chlordane

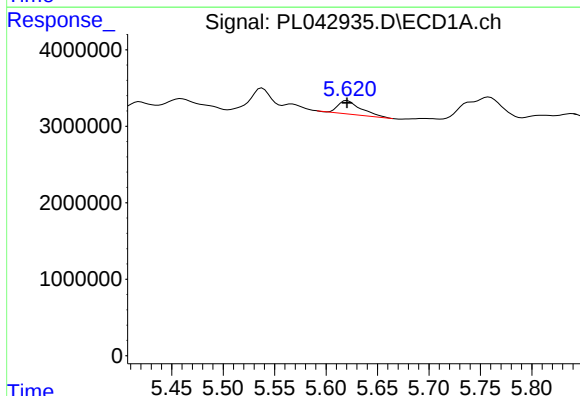
R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 3327761
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



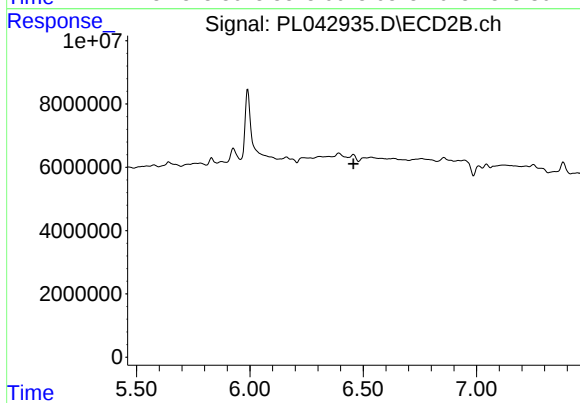
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 1687648
Conc: 0.47 ng/ml



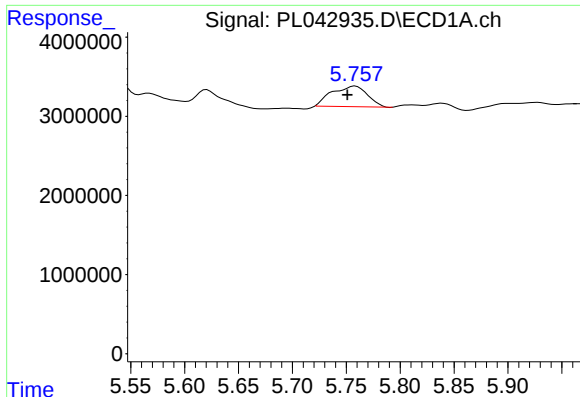
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 2634408
Conc: 0.38 ng/ml



#12 4,4'-DDE

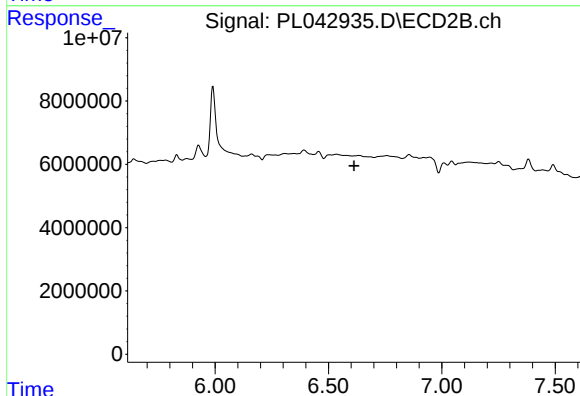
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#13 Dieldrin

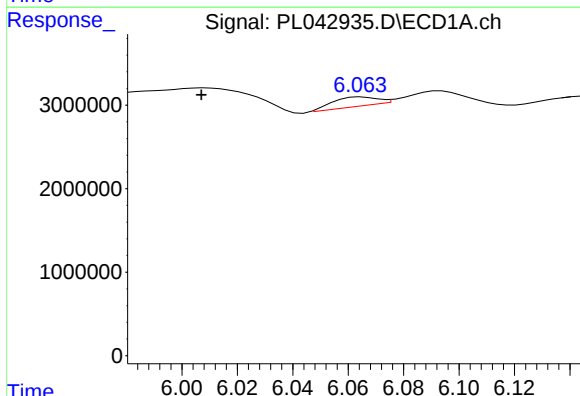
R.T.: 5.758 min
Delta R.T.: 0.007 min
Response: 5911953
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



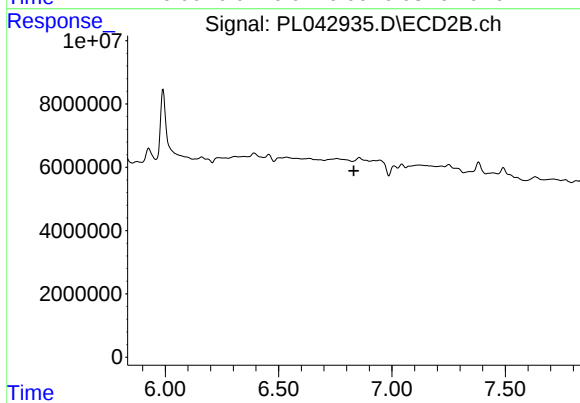
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



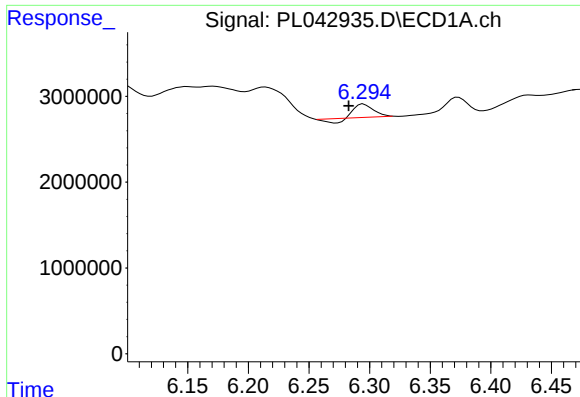
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.058 min
Response: 1203403
Conc: 0.17 ng/ml



#14 Endrin

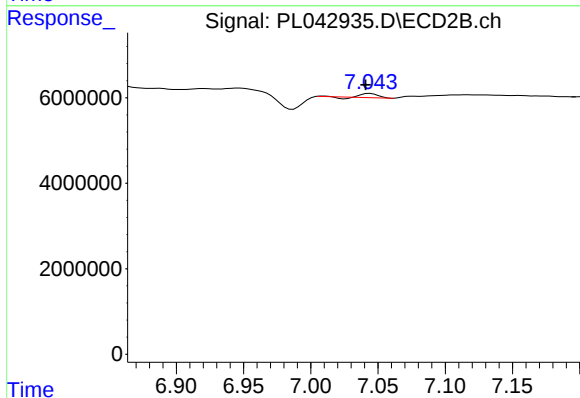
R.T.: 6.856 min
Delta R.T.: 0.023 min
Response: -403047
Conc: N.D.



#15 Endosulfan II

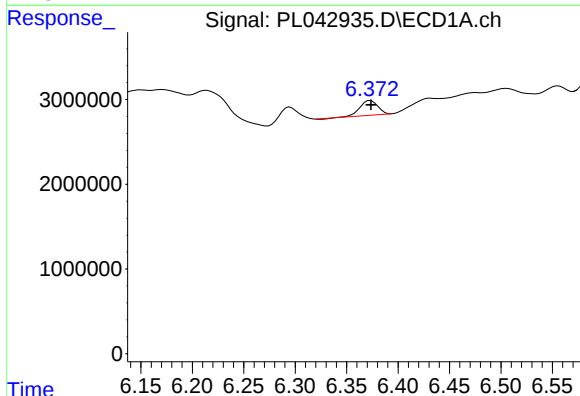
R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 1421603
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



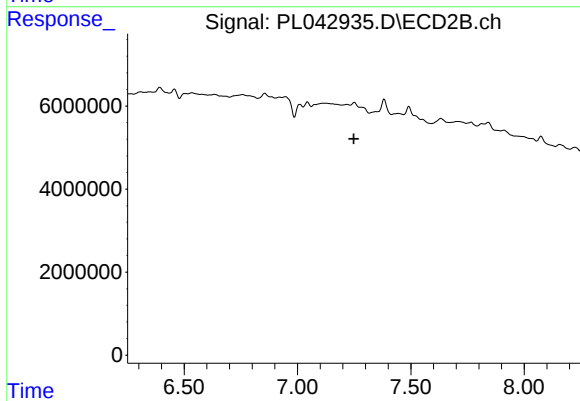
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.003 min
Response: 676461
Conc: 0.22 ng/ml



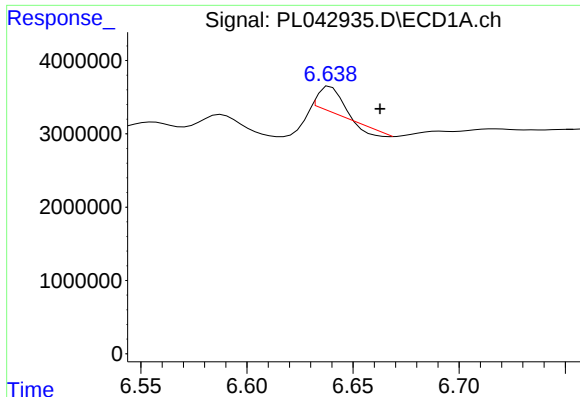
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 2065249
Conc: 0.35 ng/ml



#17 4,4'-DDT

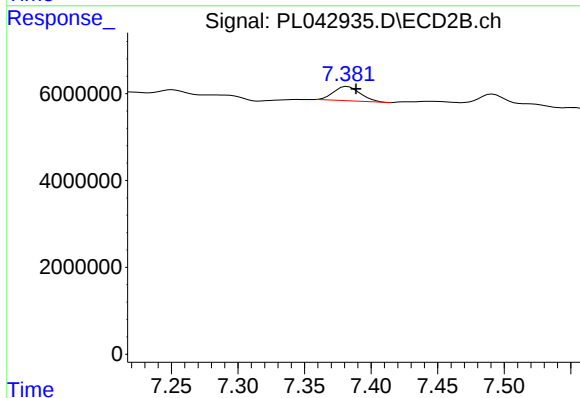
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

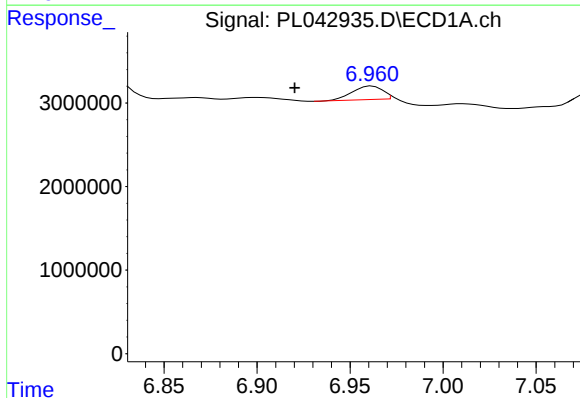
R.T.: 6.639 min
Delta R.T.: -0.023 min
Response: 2052382
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



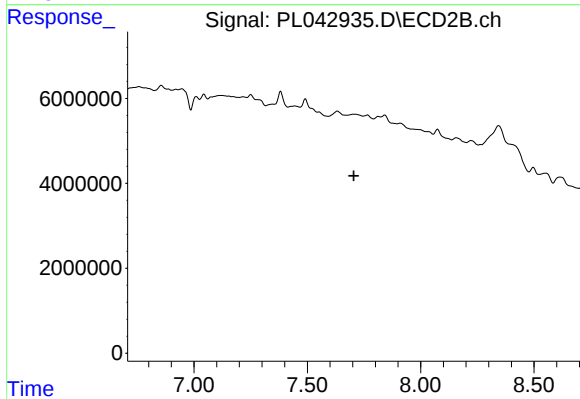
#19 Endosulfan Sulfate

R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 4574742
Conc: 1.52 ng/ml



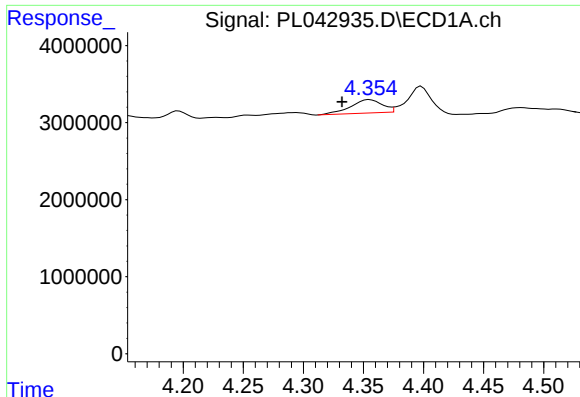
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.042 min
Response: 1848337
Conc: 0.55 ng/ml



#20 Methoxychlor

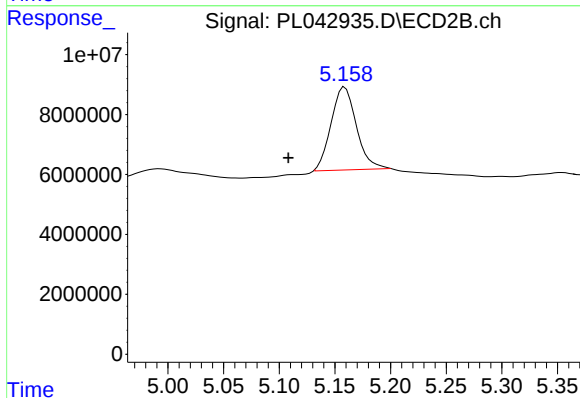
R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

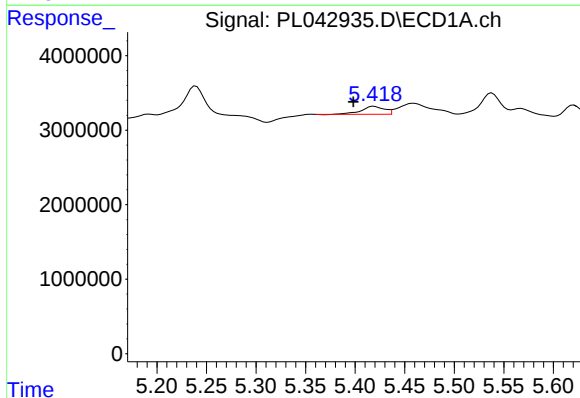
R.T.: 4.355 min
Delta R.T.: 0.023 min
Response: 3216805
Conc: 11.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



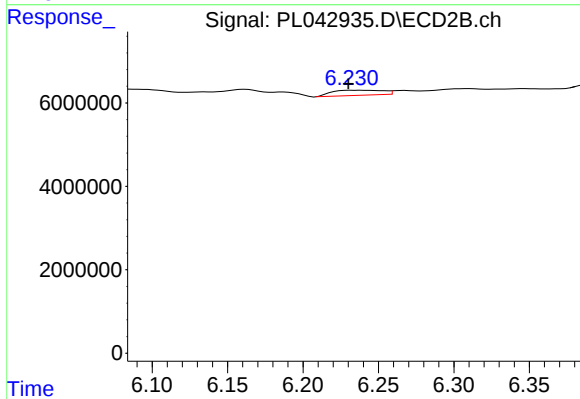
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 43881378
Conc: 310.48 ng/ml



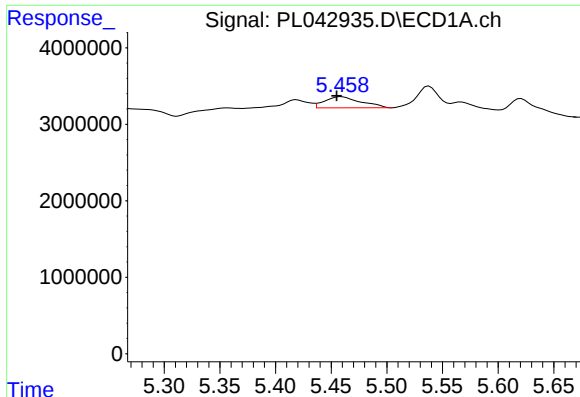
#25 Chlordane-3

R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 1717687
Conc: 2.07 ng/ml



#25 Chlordane-3

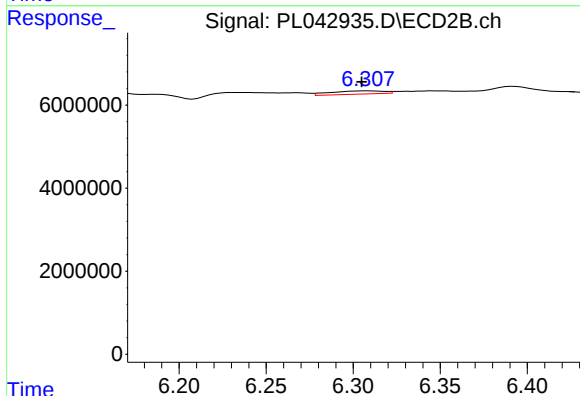
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 2913696
Conc: 5.93 ng/ml



#26 Chlordane-4

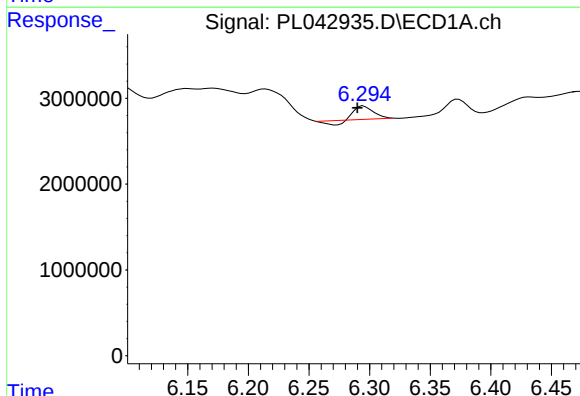
R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 3327761
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



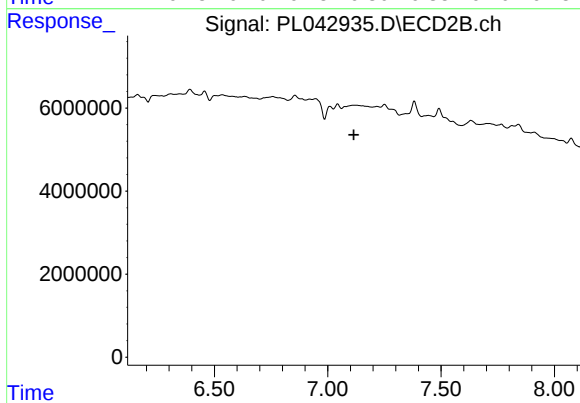
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.004 min
Response: 1687648
Conc: 2.96 ng/ml



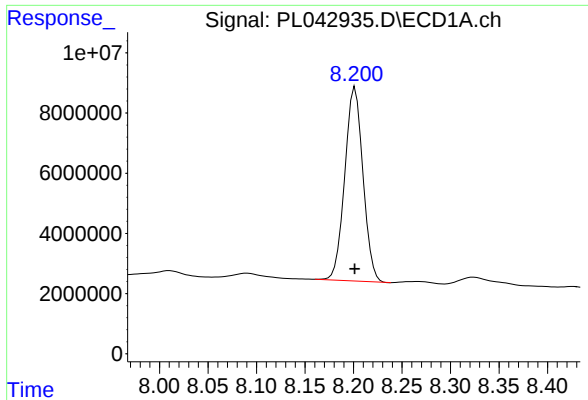
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 1421603
Conc: 5.93 ng/ml



#27 Chlordane-5

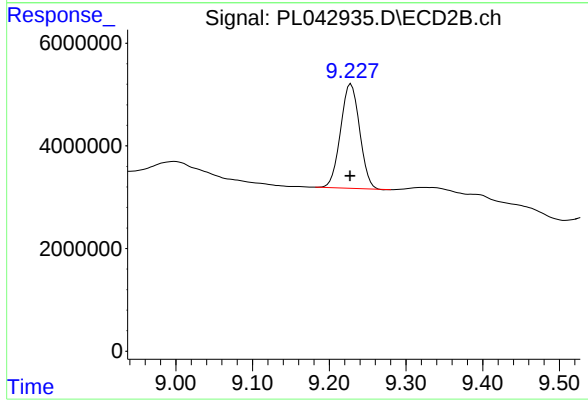
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 84193606
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 35188197
Conc: 13.49 ng/ml