

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 10:45
 Operator : AJ\MA
 Sample : L3153-22DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:06:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.516	4.070	3820857	5848452	2.127	2.199
28)	SA Decachlor...	8.286	9.182	2978634	4284282	1.940	1.971
Target Compounds							
2)	A alpha-BHC	3.964	4.486f	800161	12391	0.311	0.003 #
3)	MA gamma-BHC...	0.000	4.746	0	56480	N.D.	0.015 #
4)	MA Heptachlor	0.000	5.266	0	764038	N.D.	0.218 #
8)	B Heptachlo...	5.229	5.984f	498663	262790	0.308	0.108 #
9)	A Endosulfan I	5.601f	0.000	199315	0	0.130	N.D. #
11)	B alpha-Chl...	5.540	6.260	424258	662712	0.258	0.224
12)	B 4,4'-DDE	5.691	6.423	103.1E6	180.6E6	68.787	67.712
13)	MA Dieldrin	5.825	6.577	5079702	7704976	3.182	2.734
14)	MA Endrin	6.083	6.821f	6983442	9154445	4.723	3.722
15)	B Endosulfa...	0.000	7.004	0	1881019	N.D.	0.732 #
16)	A 4,4'-DDD	6.207	6.914	2706135	5544494	2.027	2.329
17)	MA 4,4'-DDT	6.449	7.215	68358695	115.4E6	53.847	51.017
18)	B Endrin al...	6.538	0.000	173239	0	0.137	N.D. #
19)	B Endosulfa...	6.751	7.349	154.8E6	474990	107.805	0.198 #
21)	B Endrin ke...	7.215	7.812	401584	195929	0.243	0.078 #
22)	Mirex	7.409	0.000	670917	0	0.517	N.D. #
23)	Chlordane-1	4.395	5.102f	191765	4119706	3.680	38.158 #
26)	Chlordane-4	5.540	6.260	424258	662712	3.550	1.471 #
27)	Chlordane-5	0.000	7.081	0	1101891	N.D.	12.662 #

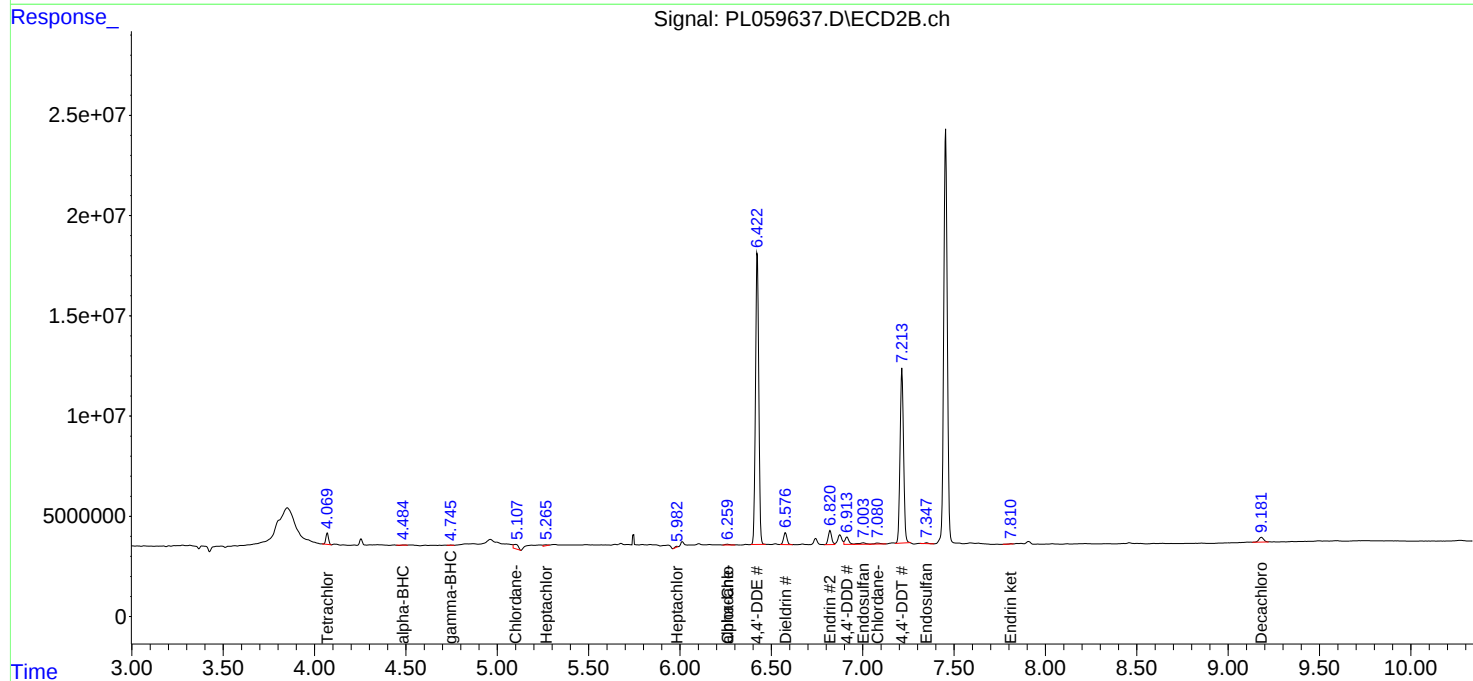
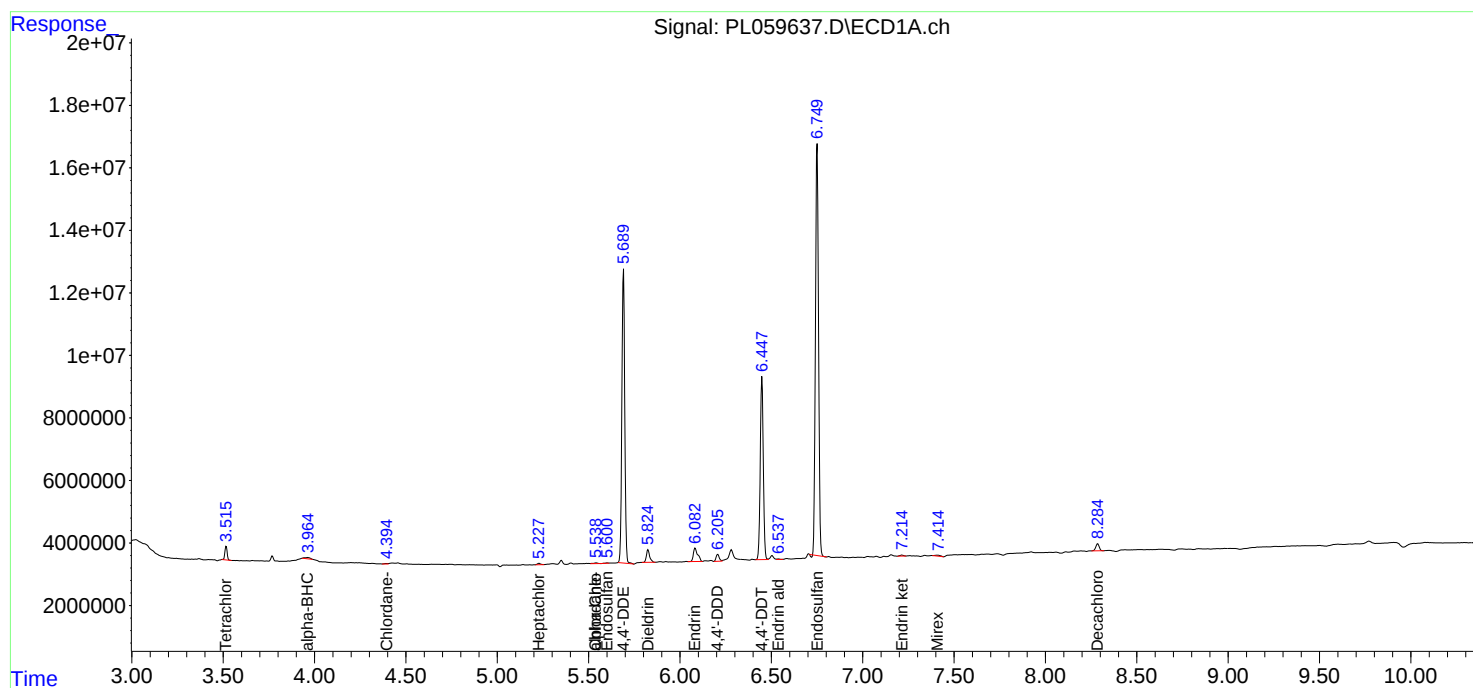
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

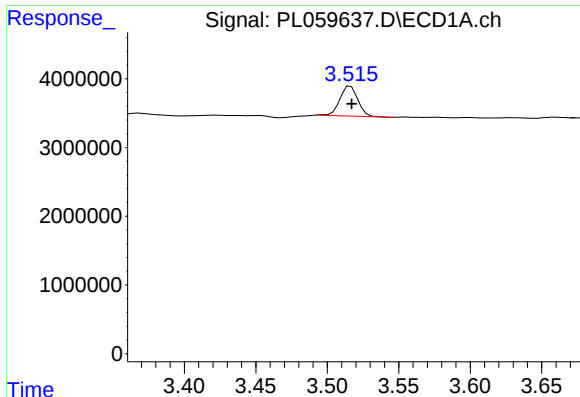
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 10:45
Operator : AJ\MA
Sample : L3153-22DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:06:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

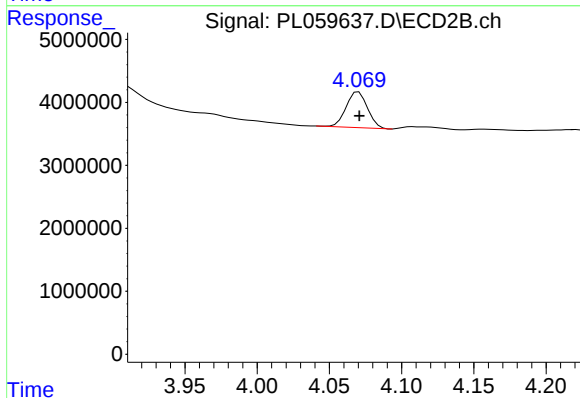




#1 Tetrachloro-m-xylene

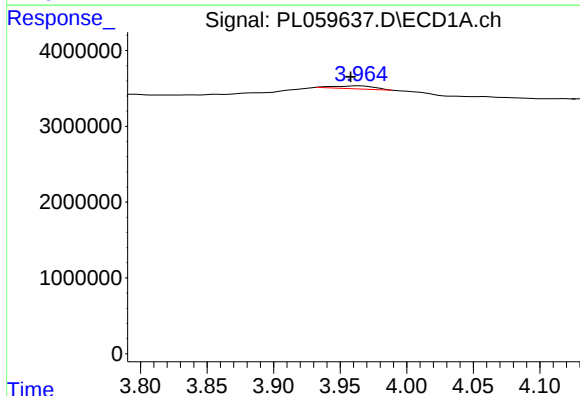
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 3820857
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



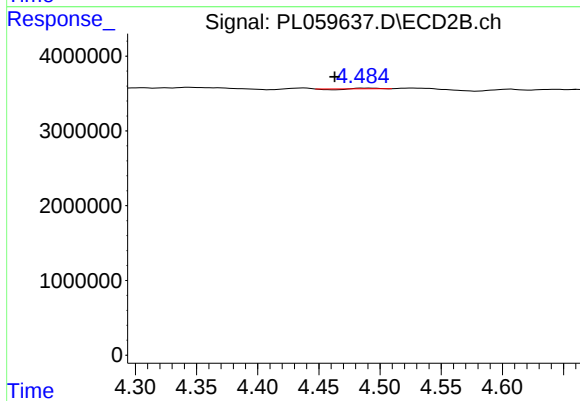
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 5848452
Conc: 2.20 ng/ml



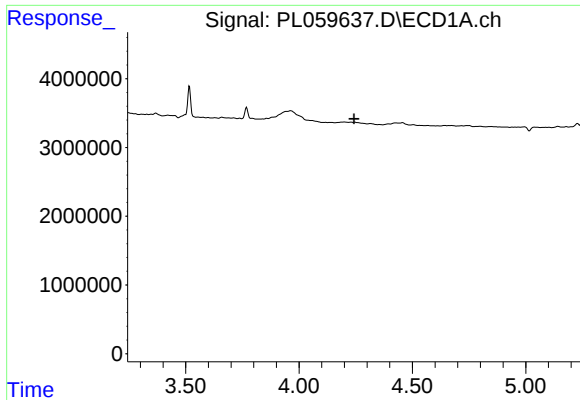
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.006 min
Response: 800161
Conc: 0.31 ng/ml



#2 alpha-BHC

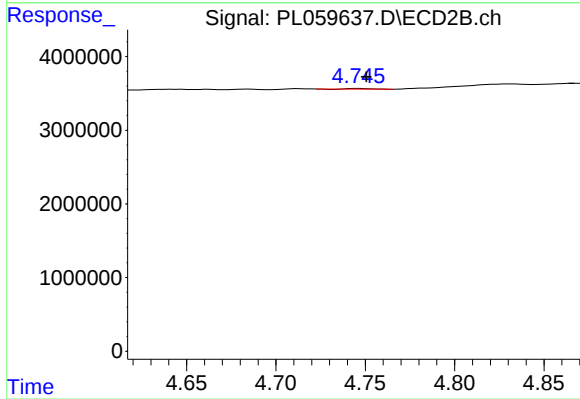
R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: 12391
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

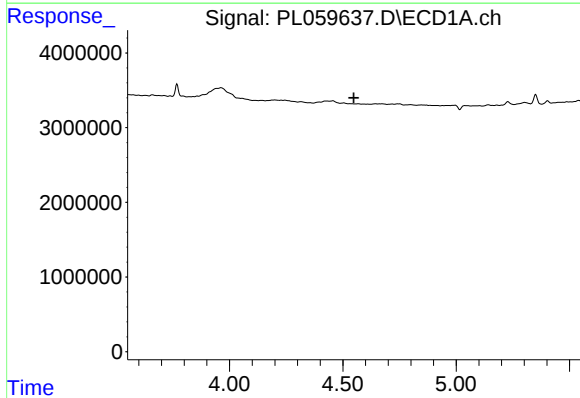
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



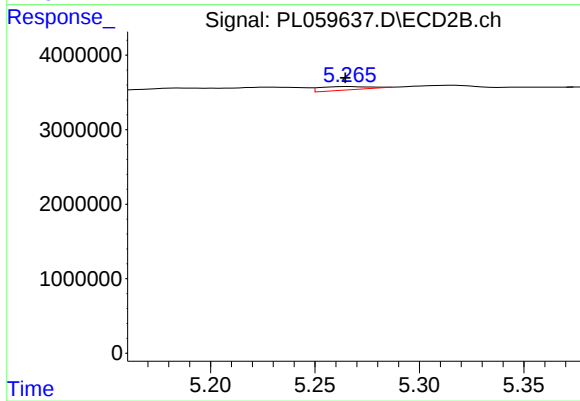
#3 gamma-BHC (Lindane)

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 56480
Conc: 0.02 ng/ml



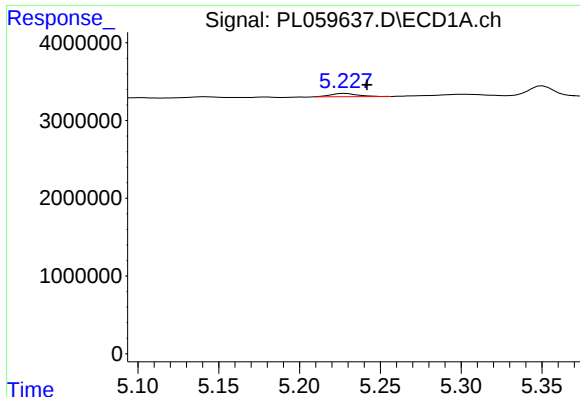
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

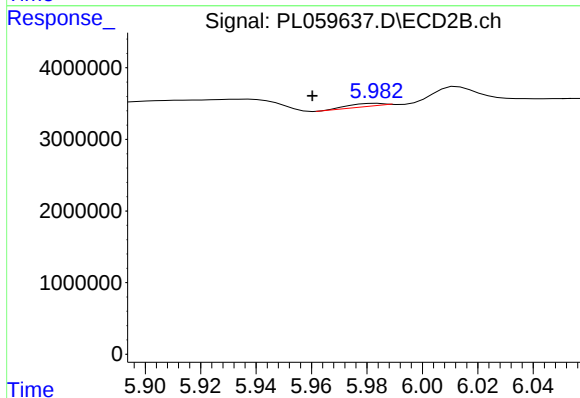
R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 764038
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

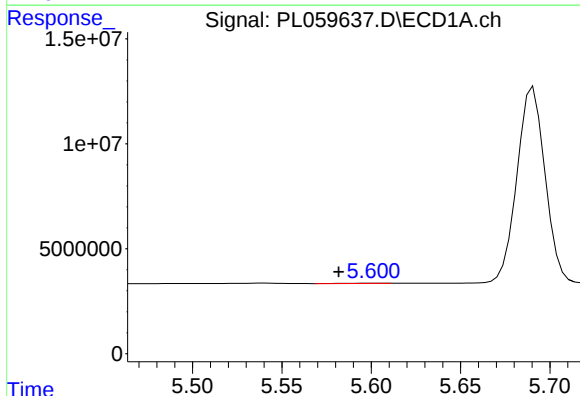
R.T.: 5.229 min
Delta R.T.: -0.013 min
Response: 498663
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



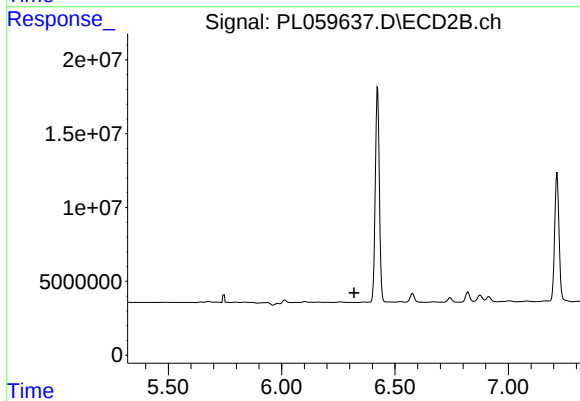
#8 Heptachlor epoxide

R.T.: 5.984 min
Delta R.T.: 0.023 min
Response: 262790
Conc: 0.11 ng/ml



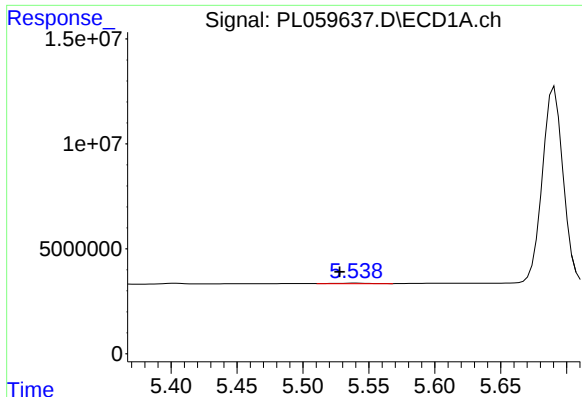
#9 Endosulfan I

R.T.: 5.601 min
Delta R.T.: 0.019 min
Response: 199315
Conc: 0.13 ng/ml



#9 Endosulfan I

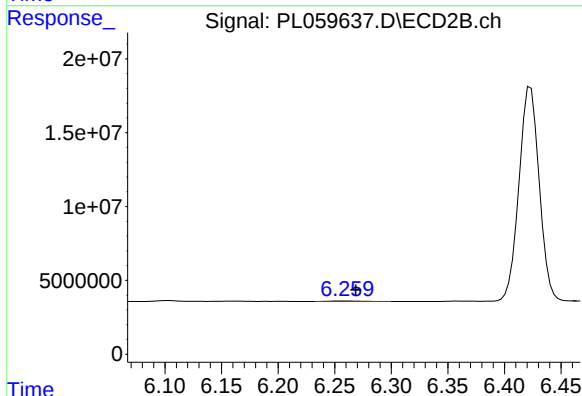
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

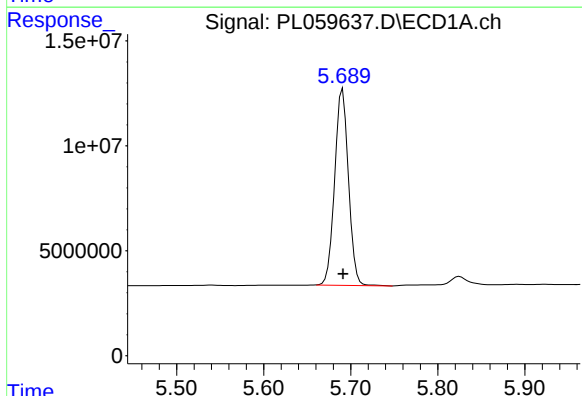
R.T.: 5.540 min
Delta R.T.: 0.012 min
Response: 424258
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



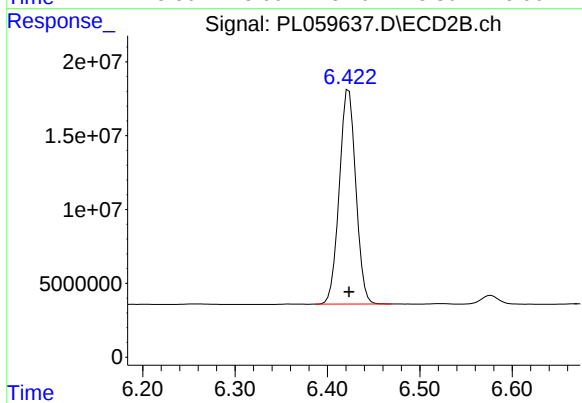
#11 alpha-Chlordane

R.T.: 6.260 min
Delta R.T.: -0.008 min
Response: 662712
Conc: 0.22 ng/ml



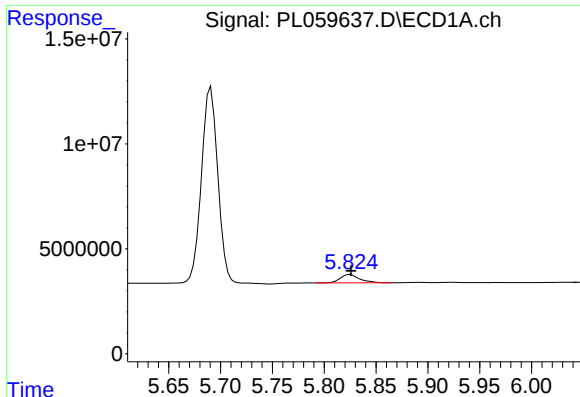
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 103118789
Conc: 68.79 ng/ml



#12 4,4'-DDE

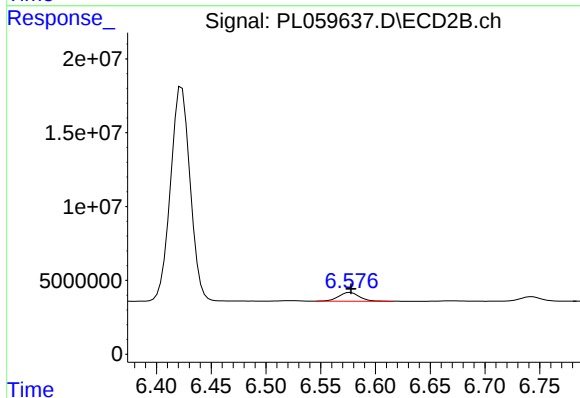
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 180641386
Conc: 67.71 ng/ml



#13 Dieldrin

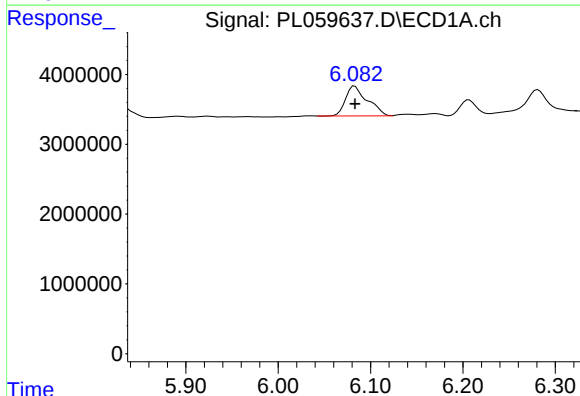
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 5079702
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



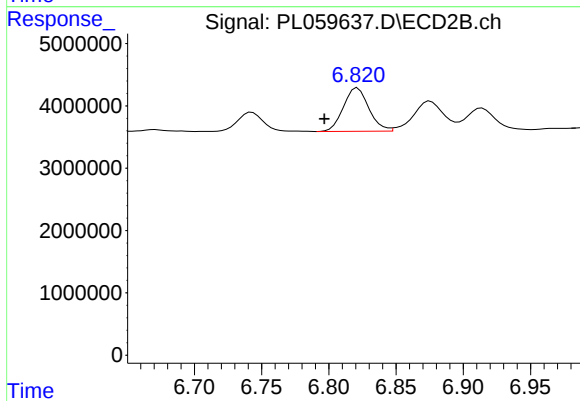
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 7704976
Conc: 2.73 ng/ml



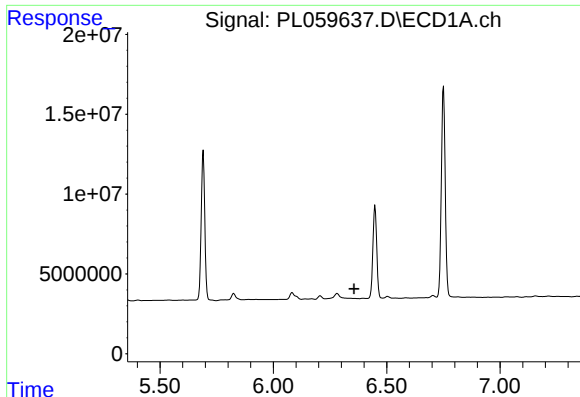
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 6983442
Conc: 4.72 ng/ml



#14 Endrin

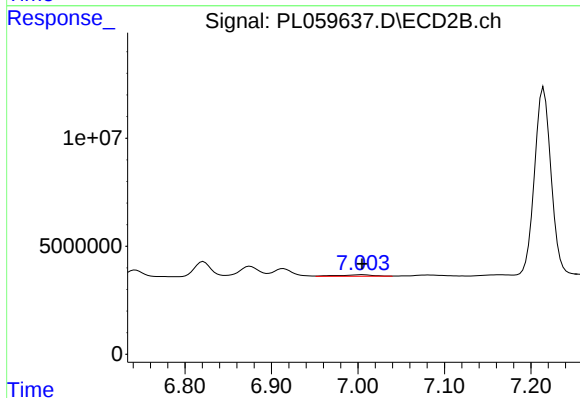
R.T.: 6.821 min
Delta R.T.: 0.025 min
Response: 9154445
Conc: 3.72 ng/ml



#15 Endosulfan II

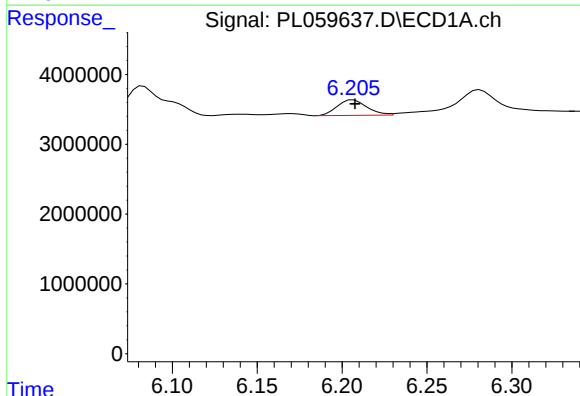
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



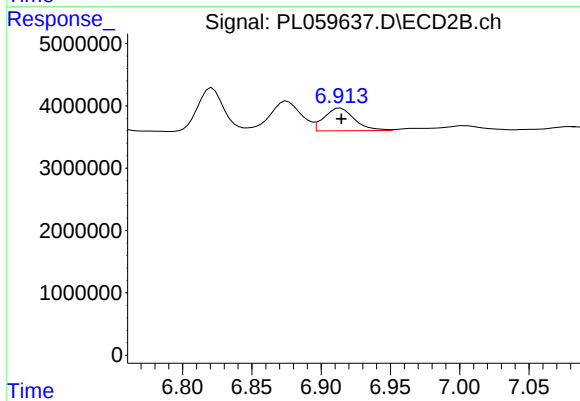
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 1881019
Conc: 0.73 ng/ml



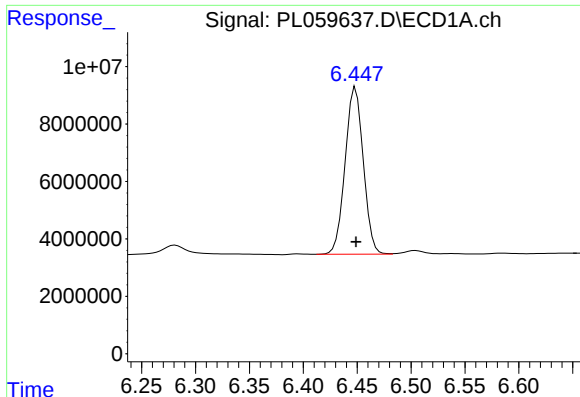
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 2706135
Conc: 2.03 ng/ml



#16 4,4'-DDD

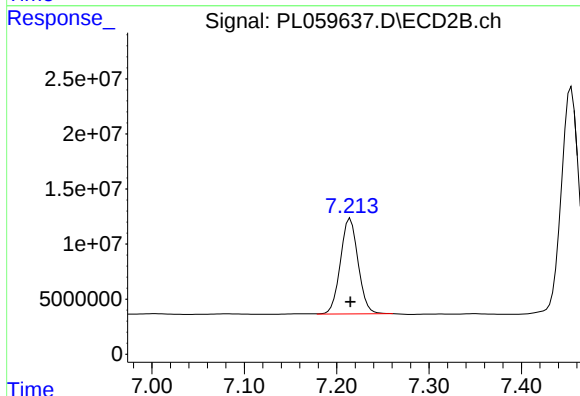
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 5544494
Conc: 2.33 ng/ml



#17 4,4'-DDT

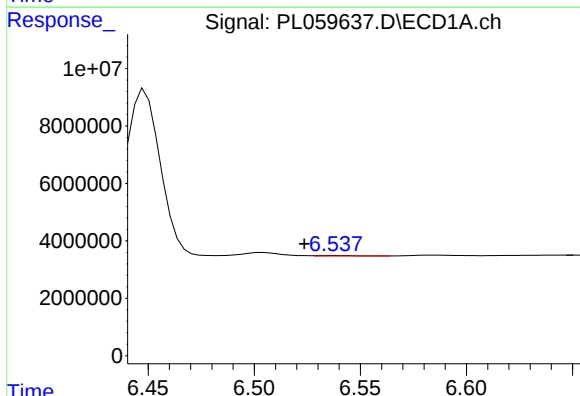
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 68358695
Conc: 53.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



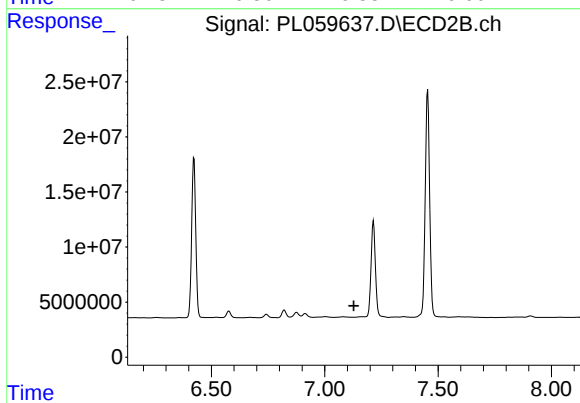
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 115378986
Conc: 51.02 ng/ml



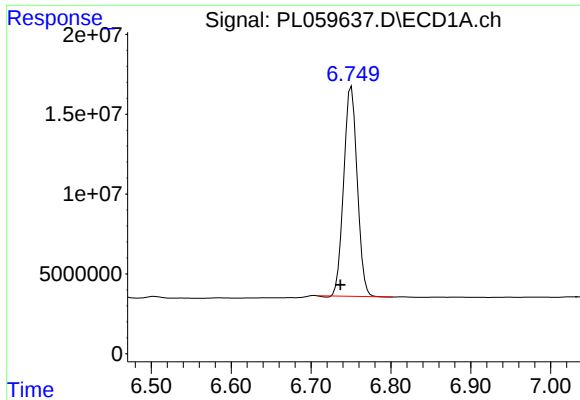
#18 Endrin aldehyde

R.T.: 6.538 min
Delta R.T.: 0.015 min
Response: 173239
Conc: 0.14 ng/ml



#18 Endrin aldehyde

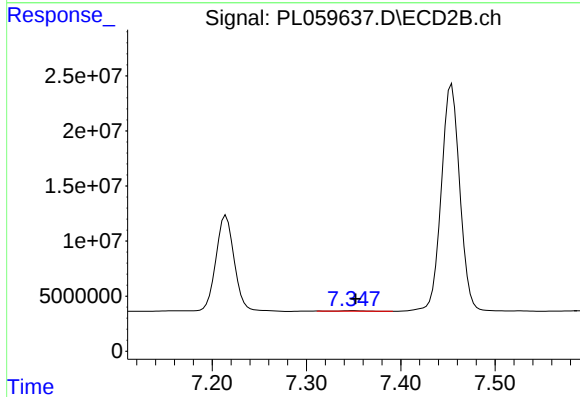
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

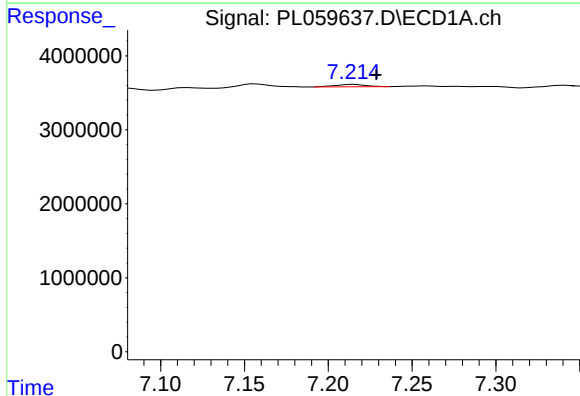
R.T.: 6.751 min
Delta R.T.: 0.014 min
Response: 154767544
Conc: 107.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



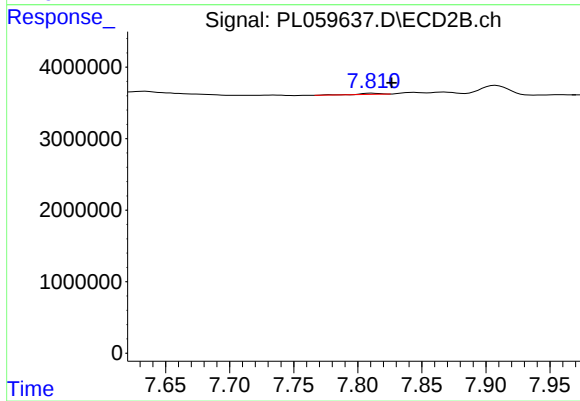
#19 Endosulfan Sulfate

R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 474990
Conc: 0.20 ng/ml



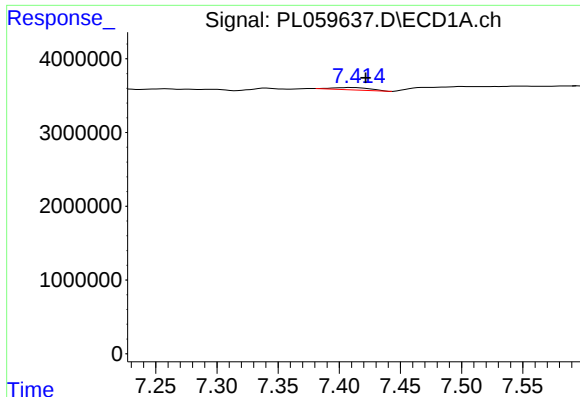
#21 Endrin ketone

R.T.: 7.215 min
Delta R.T.: -0.014 min
Response: 401584
Conc: 0.24 ng/ml



#21 Endrin ketone

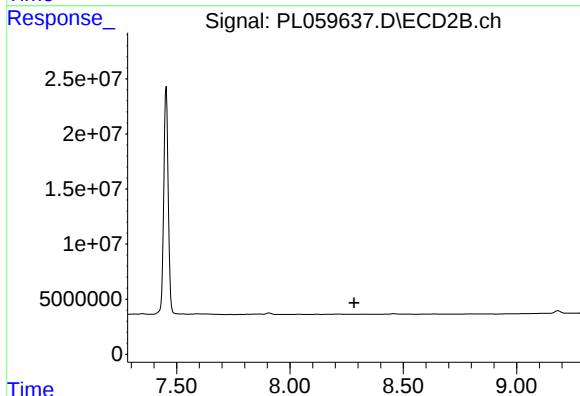
R.T.: 7.812 min
Delta R.T.: -0.015 min
Response: 195929
Conc: 0.08 ng/ml



#22 Mirex

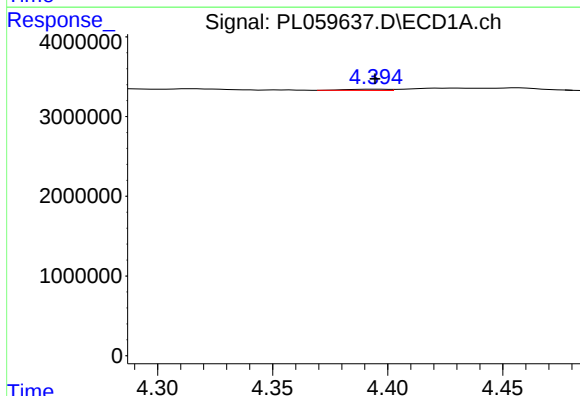
R.T.: 7.409 min
Delta R.T.: -0.012 min
Response: 670917
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



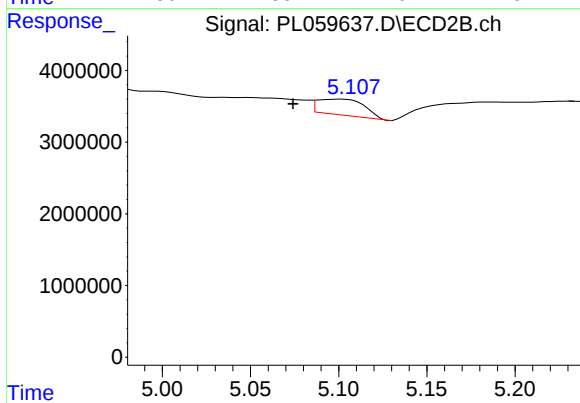
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



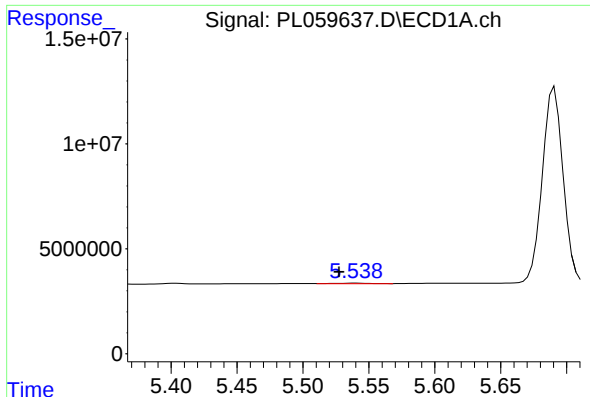
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 191765
Conc: 3.68 ng/ml



#23 Chlordane-1

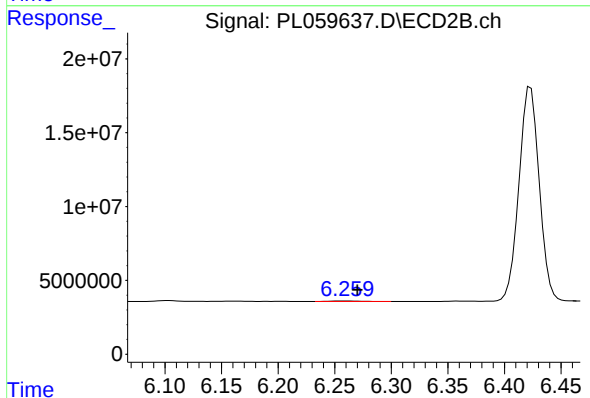
R.T.: 5.102 min
Delta R.T.: 0.027 min
Response: 4119706
Conc: 38.16 ng/ml



#26 Chlordane-4

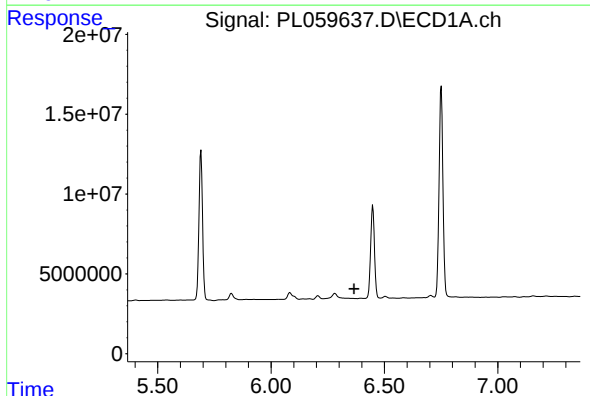
R.T.: 5.540 min
Delta R.T.: 0.012 min
Response: 424258
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



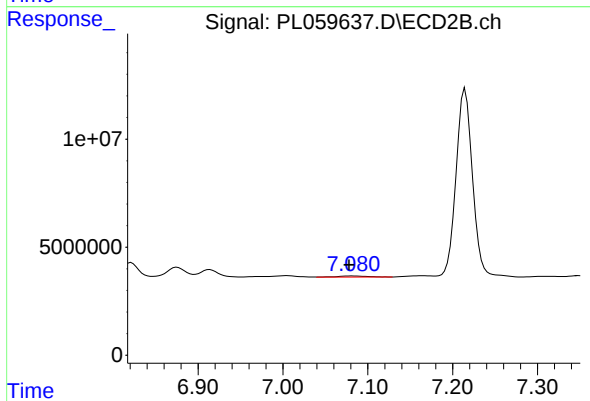
#26 Chlordane-4

R.T.: 6.260 min
Delta R.T.: -0.010 min
Response: 662712
Conc: 1.47 ng/ml



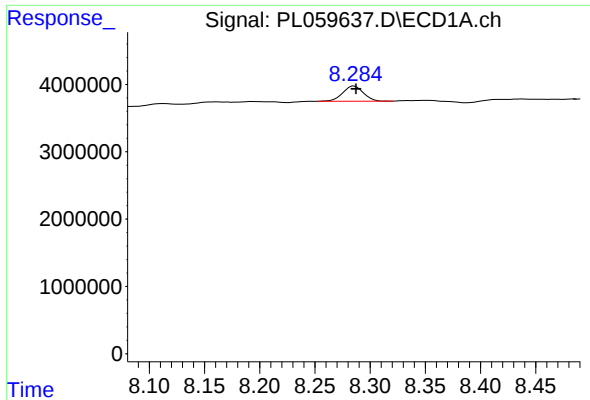
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

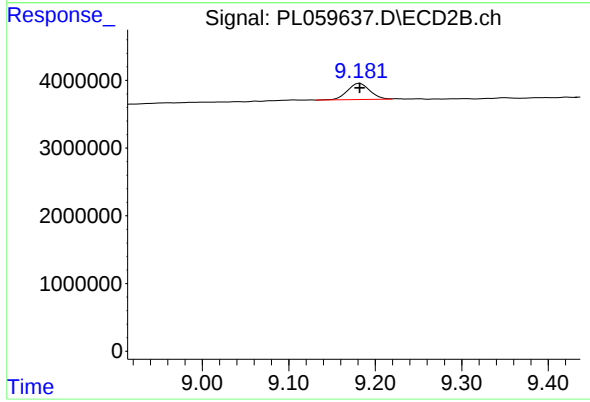
R.T.: 7.081 min
Delta R.T.: 0.003 min
Response: 1101891
Conc: 12.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 2978634
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 4284282
Conc: 1.97 ng/ml