

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 21:29
 Operator : AJ\MA
 Sample : L1933-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:43:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.957	192.7E6	45460733	20.788	20.954
28)	SA Decachlor...	8.204	8.975	181.4E6	42491291	17.141	19.163
Target Compounds							
3)	MA gamma-BHC...	4.186	0.000	63287471	0	4.403	N.D. #
4)	MA Heptachlor	0.000	5.142	0	22518910	N.D.	7.154 #
5)	MB Aldrin	4.716	0.000	6551904	0	0.475	N.D. #
6)	B beta-BHC	4.439	0.000	6090665	0	1.036	N.D. #
7)	B delta-BHC	4.627	0.000	1662554	0	0.118	N.D. #
8)	B Heptachlo...	0.000	5.798f	0	20690456	N.D.	7.583 #
9)	A Endosulfan I	5.516	0.000	424945	0	0.036	N.D. #
10)	B gamma-Chl...	5.384	0.000	1242298	0	0.095	N.D. #
11)	B alpha-Chl...	5.446	0.000	3603878	0	0.279	N.D. #
13)	MA Dieldrin	5.747	0.000	2899184	0	0.230	N.D. #
15)	B Endosulfa...	6.284	6.865	3014717	3141153	0.278	1.196 #
16)	A 4,4'-DDD	6.138	0.000	11452169	0	1.168	N.D. #
17)	MA 4,4'-DDT	6.356f	0.000	5736891	0	0.575	N.D. #
19)	B Endosulfa...	6.656	0.000	13241296	0	1.319	N.D. #
21)	B Endrin ke...	7.180f	0.000	74690	0	0.007	N.D. #
23)	Chlordane-1	4.321	0.000	1346059	0	4.147	N.D. #
24)	Chlordane-2	4.851f	0.000	39197204	0	107.871	N.D. #
25)	Chlordane-3	5.384	0.000	1242298	0	1.102	N.D. #
26)	Chlordane-4	5.446	0.000	3603878	0	3.759	N.D. #
27)	Chlordane-5	6.284	0.000	3014717	0	8.285	N.D. #

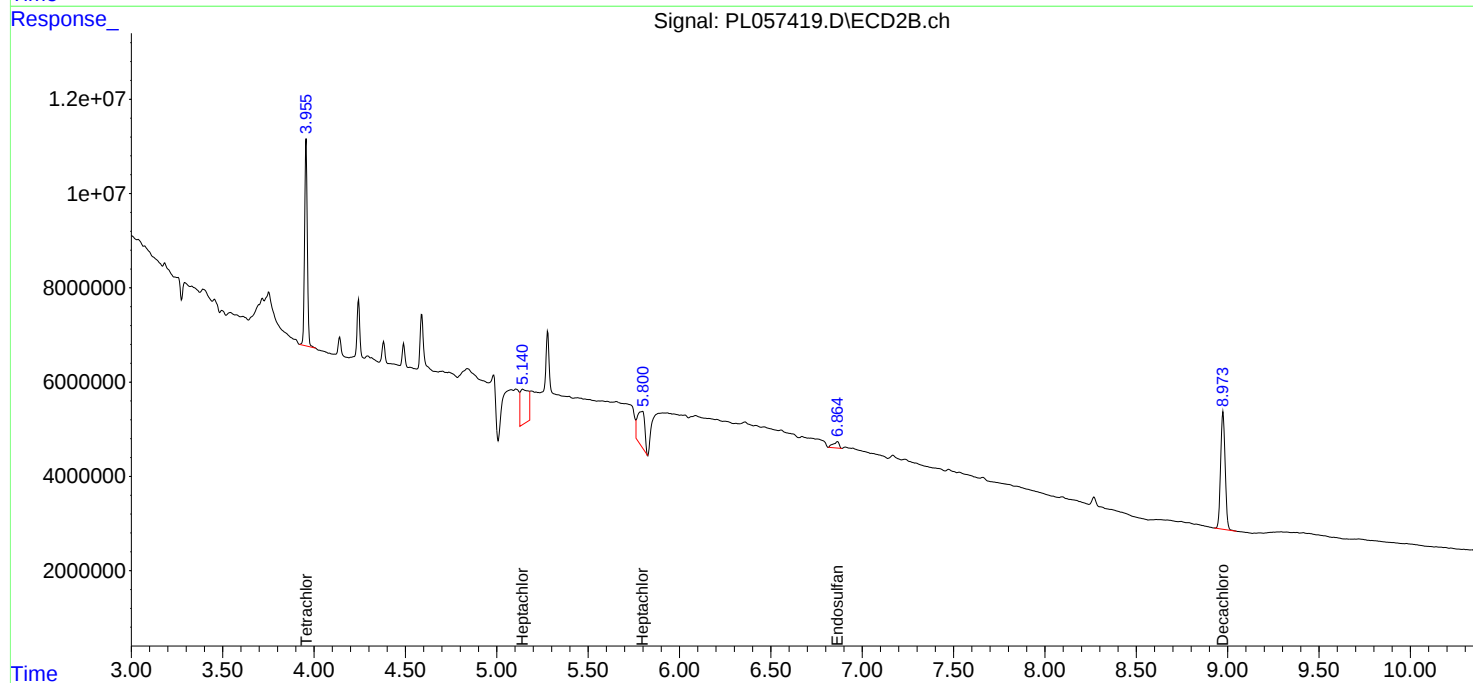
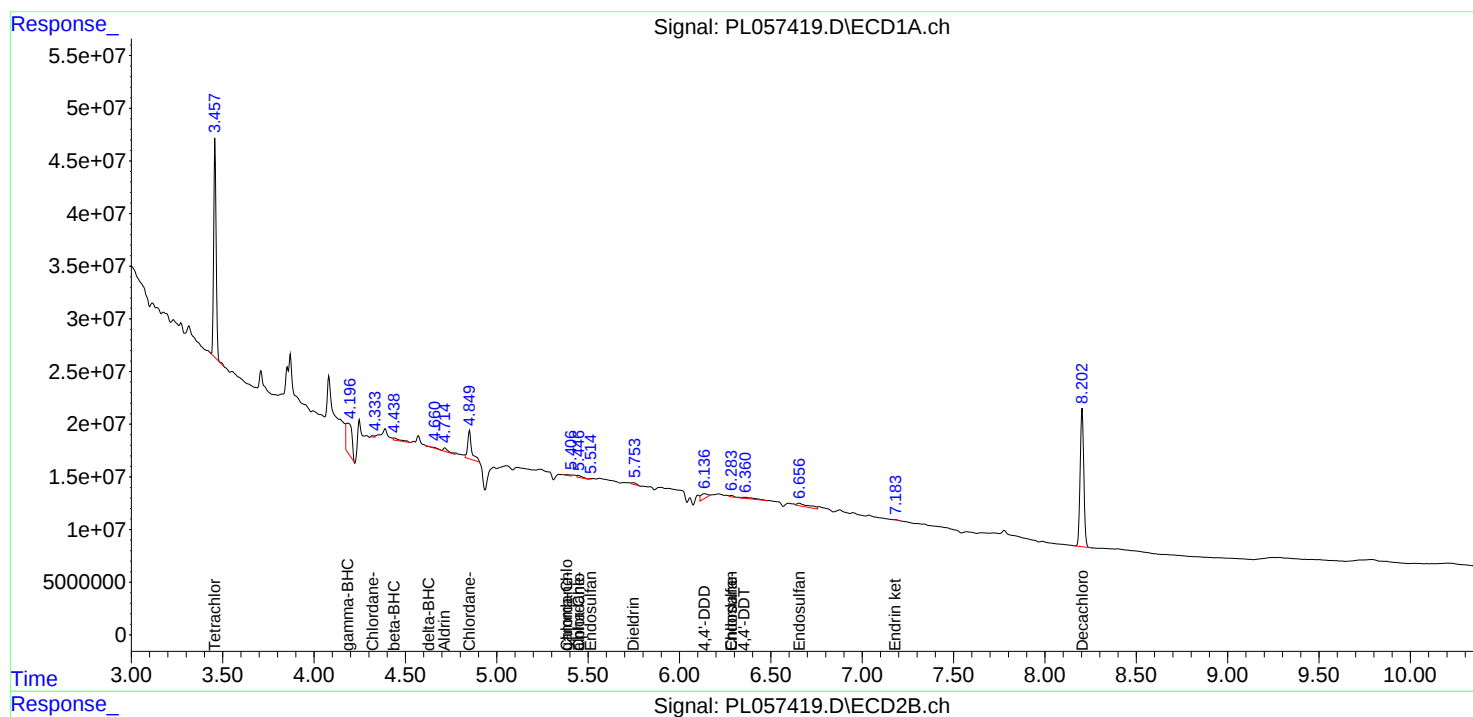
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

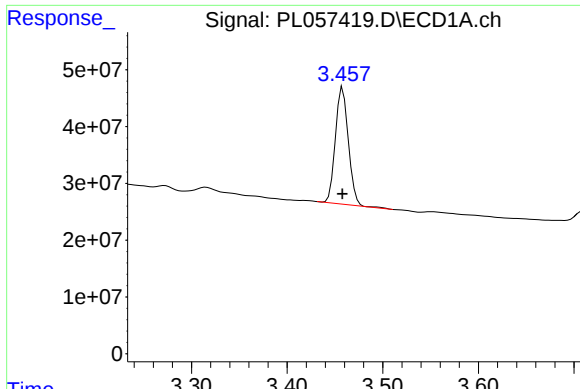
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
Data File : PL057419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2020 21:29
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Sample : L1933-06
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ALS Vial : 34 Sample Multiplier: 1

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ECD_L
ClientSampleId :

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Quant Time: Mar 17 01:43:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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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

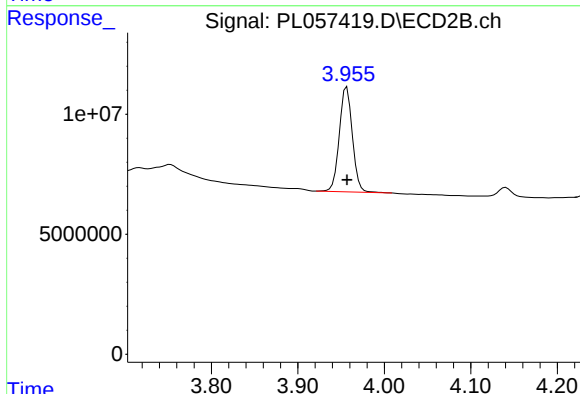




#1 Tetrachloro-m-xylene

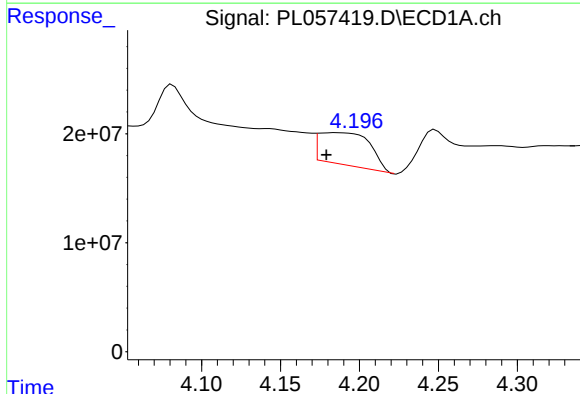
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 192689817
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



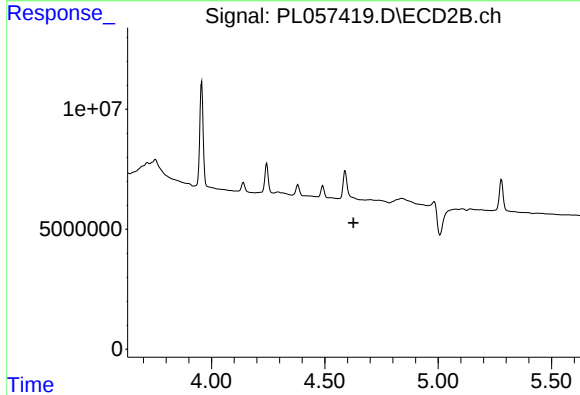
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 45460733
Conc: 20.95 ng/ml



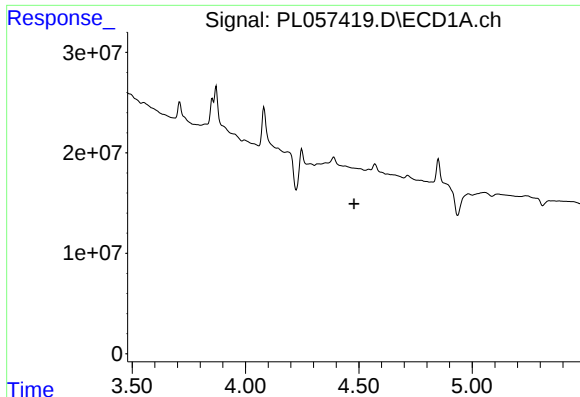
#3 gamma-BHC (Lindane)

R.T.: 4.186 min
Delta R.T.: 0.007 min
Response: 63287471
Conc: 4.40 ng/ml



#3 gamma-BHC (Lindane)

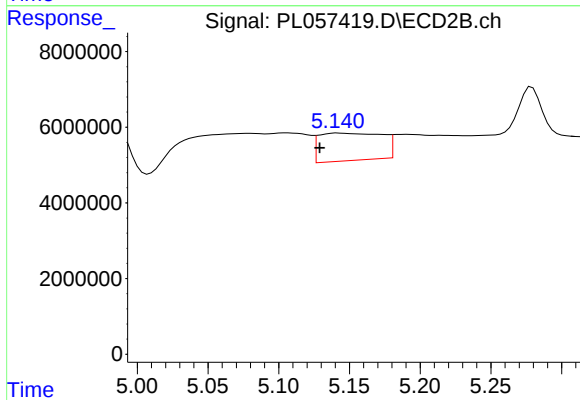
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

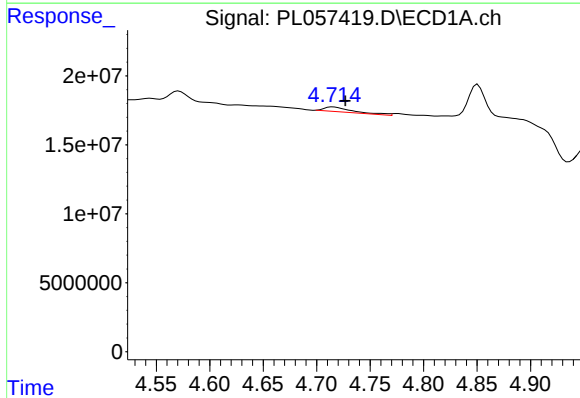
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



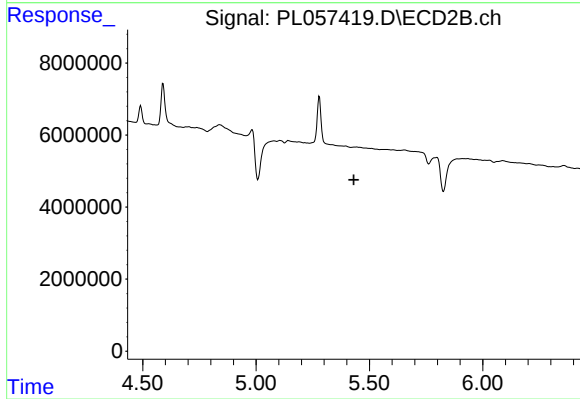
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 22518910
Conc: 7.15 ng/ml



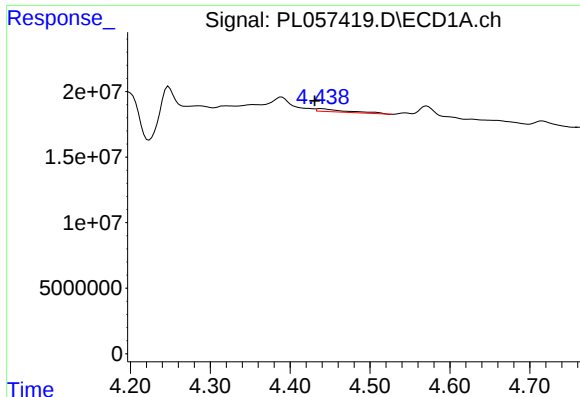
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 6551904
Conc: 0.47 ng/ml



#5 Aldrin

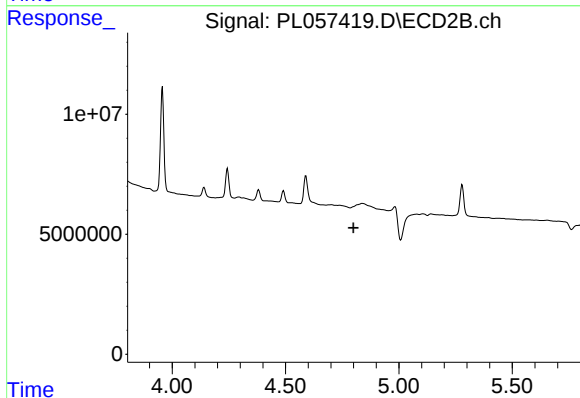
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

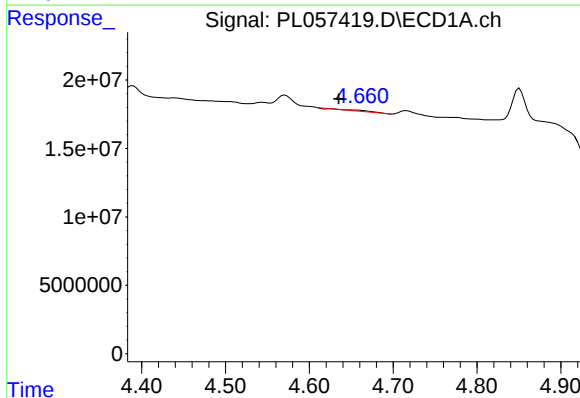
R.T.: 4.439 min
Delta R.T.: 0.008 min
Response: 6090665
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



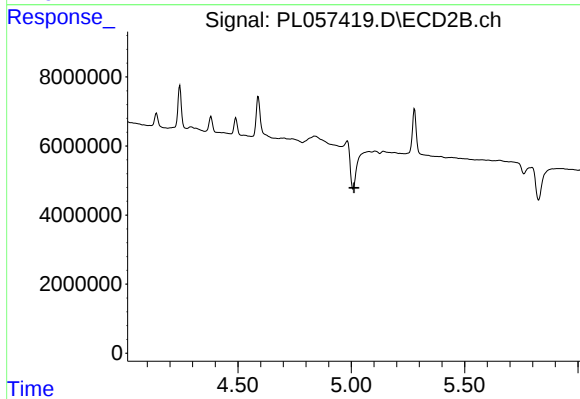
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



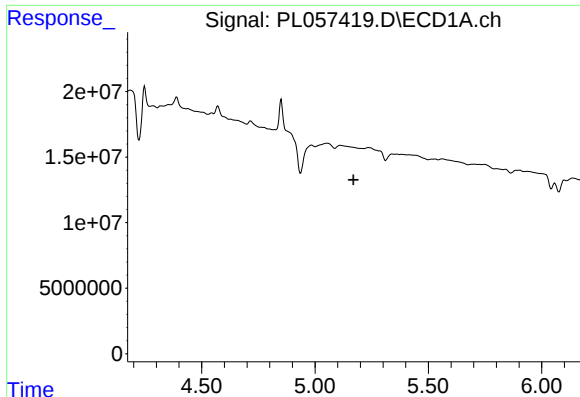
#7 delta-BHC

R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 1662554
Conc: 0.12 ng/ml



#7 delta-BHC

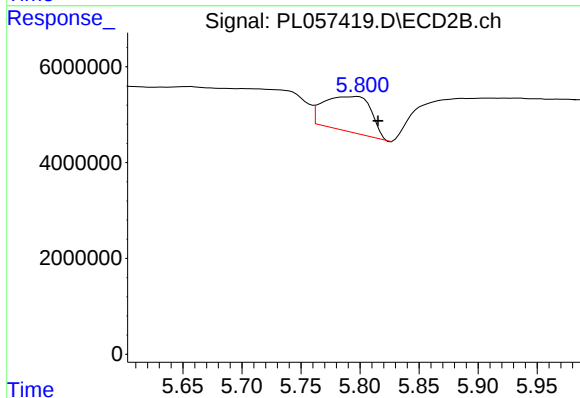
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

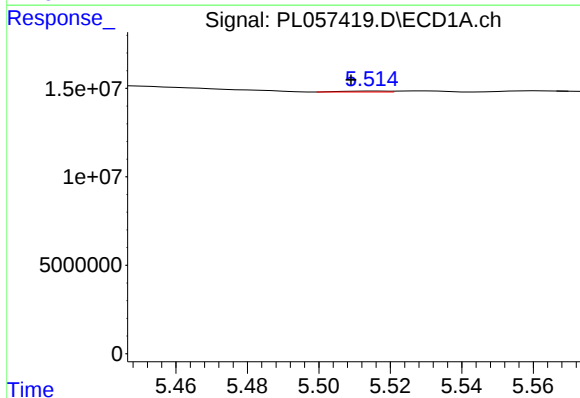
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



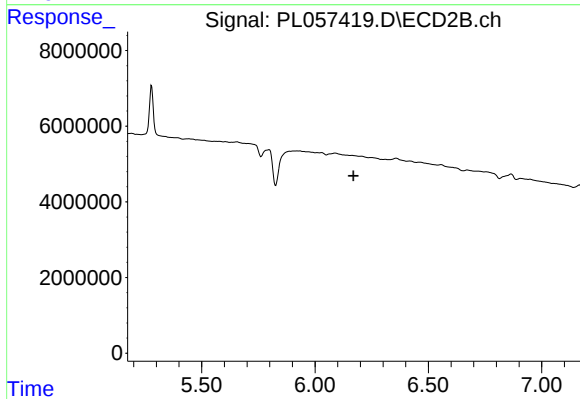
#8 Heptachlor epoxide

R.T.: 5.798 min
Delta R.T.: -0.017 min
Response: 20690456
Conc: 7.58 ng/ml



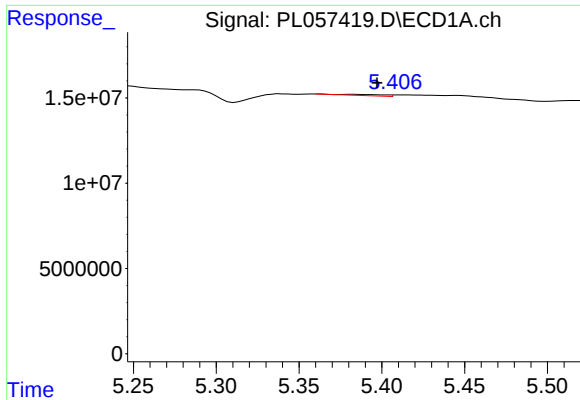
#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: 0.007 min
Response: 424945
Conc: 0.04 ng/ml



#9 Endosulfan I

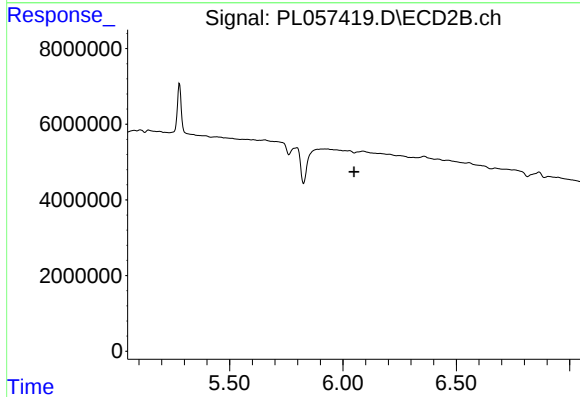
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

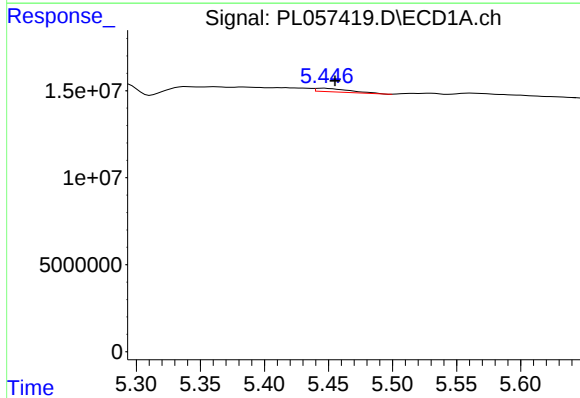
R.T.: 5.384 min
Delta R.T.: -0.013 min
Response: 1242298
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



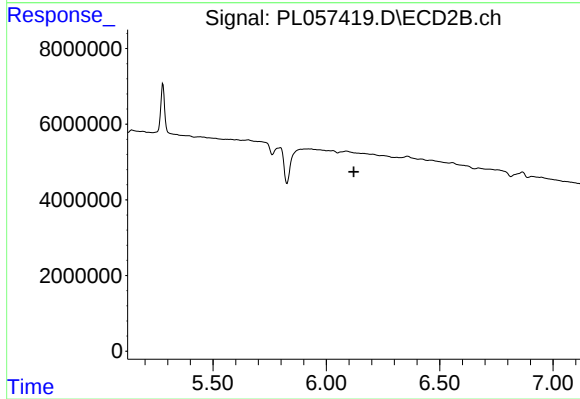
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



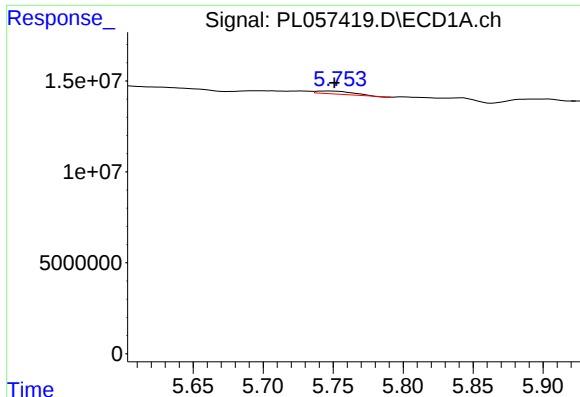
#11 alpha-Chlordane

R.T.: 5.446 min
Delta R.T.: -0.009 min
Response: 3603878
Conc: 0.28 ng/ml



#11 alpha-Chlordane

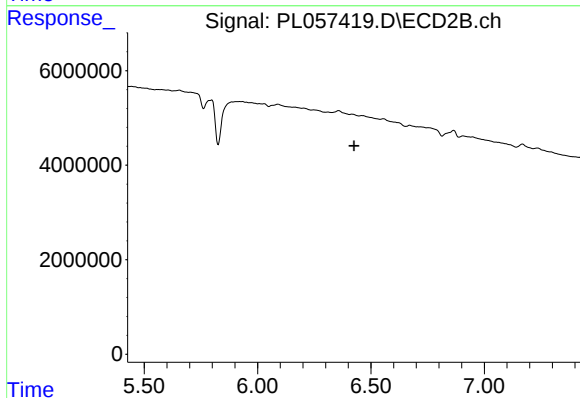
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#13 Dieldrin

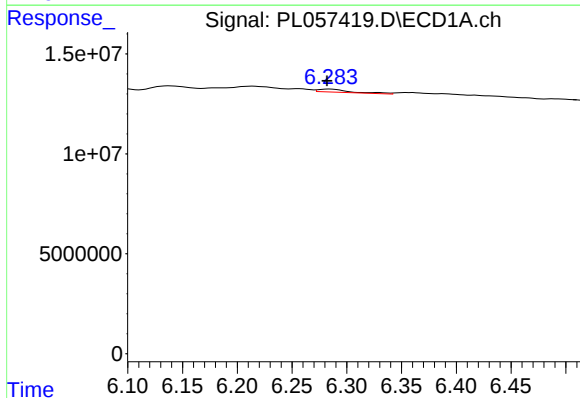
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 2899184
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



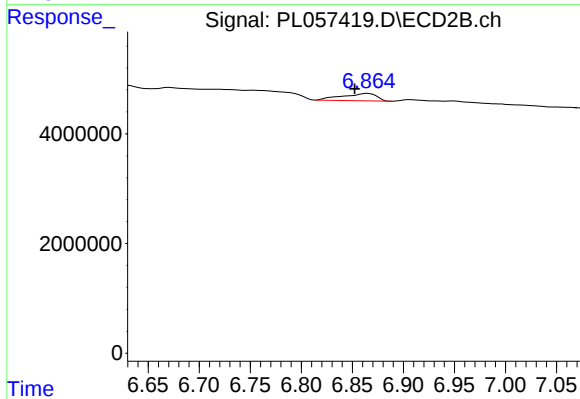
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



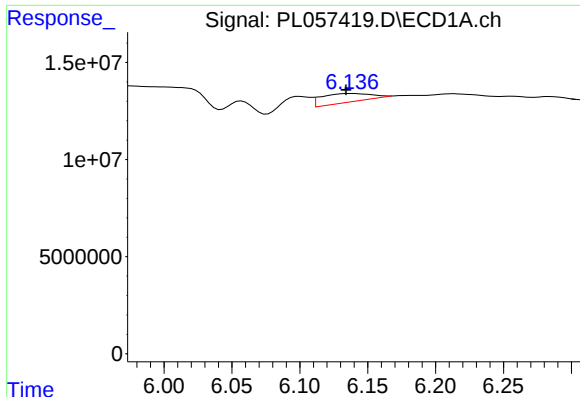
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 3014717
Conc: 0.28 ng/ml



#15 Endosulfan II

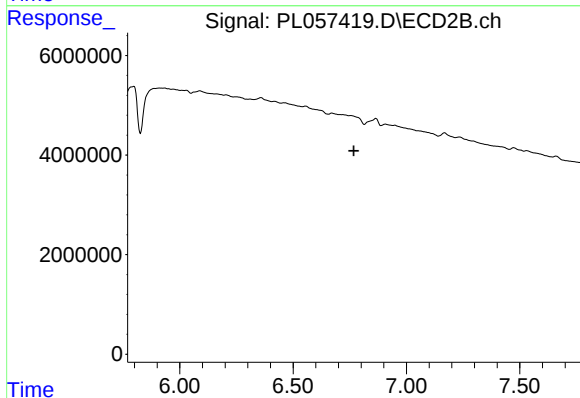
R.T.: 6.865 min
Delta R.T.: 0.013 min
Response: 3141153
Conc: 1.20 ng/ml



#16 4,4'-DDD

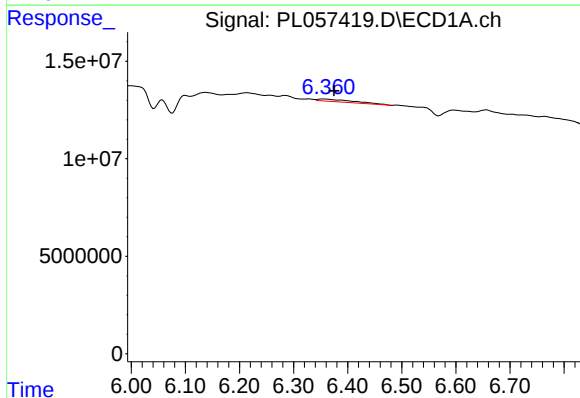
R.T.: 6.138 min
Delta R.T.: 0.004 min
Response: 11452169
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



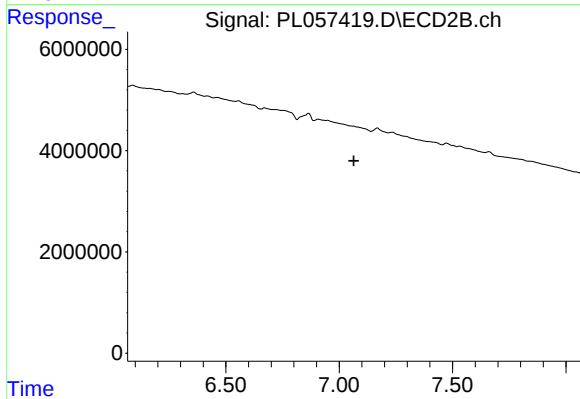
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



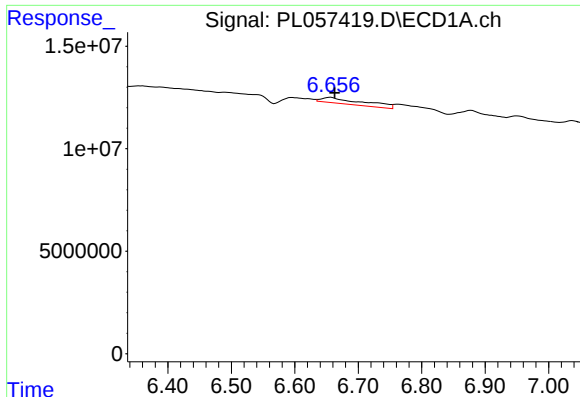
#17 4,4'-DDT

R.T.: 6.356 min
Delta R.T.: -0.019 min
Response: 5736891
Conc: 0.58 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

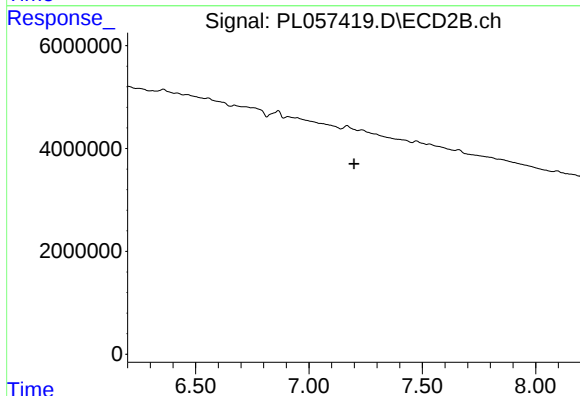
R.T.: 6.656 min

Delta R.T.: -0.007 min

Response: 13241296

Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



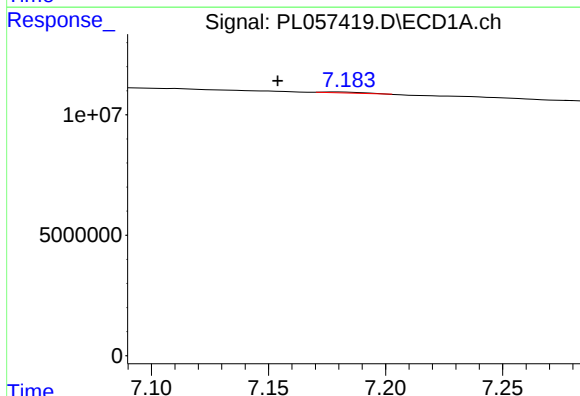
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.199 min

Response: 0

Conc: N.D.



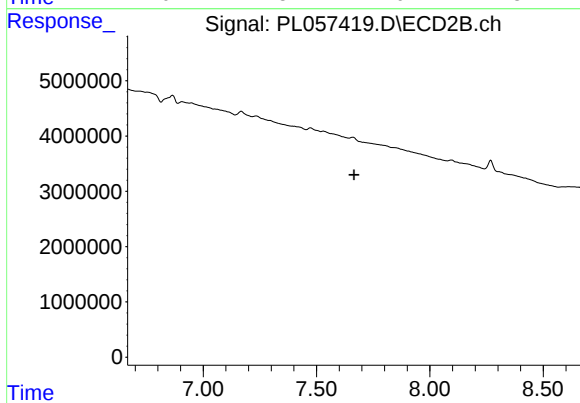
#21 Endrin ketone

R.T.: 7.180 min

Delta R.T.: 0.026 min

Response: 74690

Conc: 0.01 ng/ml



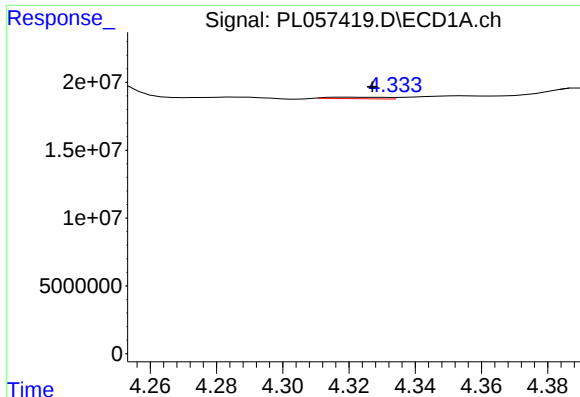
#21 Endrin ketone

R.T.: 0.000 min

Exp R.T. : 7.666 min

Response: 0

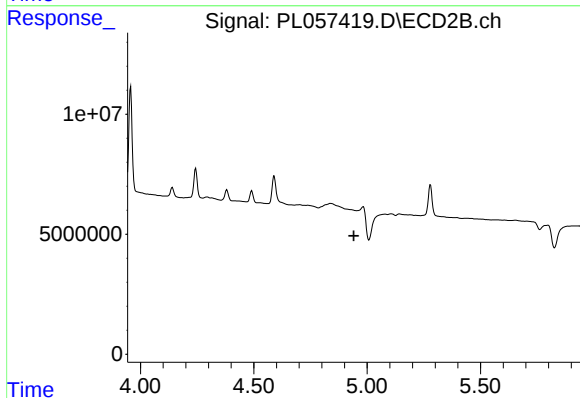
Conc: N.D.



#23 Chlordane-1

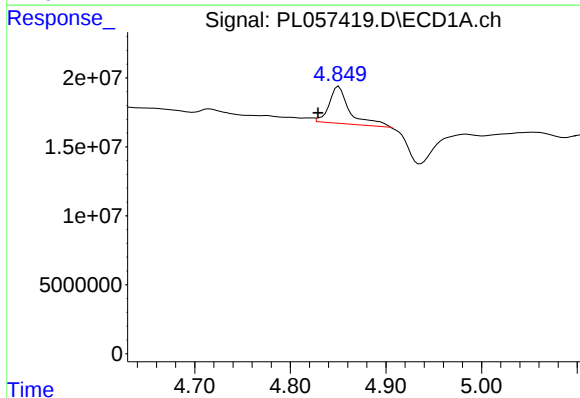
R.T.: 4.321 min
Delta R.T.: -0.006 min
Response: 1346059
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



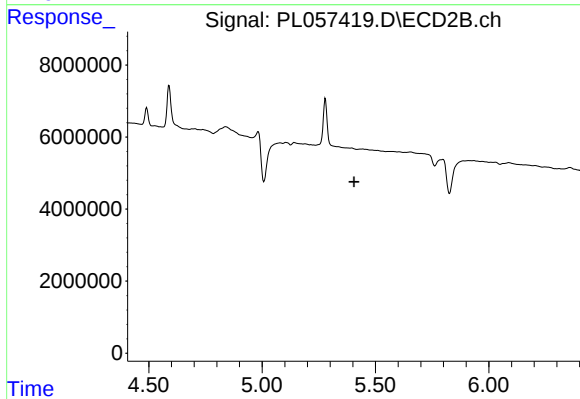
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



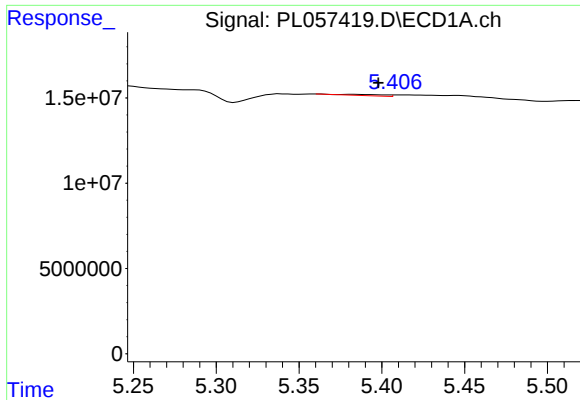
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: 0.022 min
Response: 39197204
Conc: 107.87 ng/ml



#24 Chlordane-2

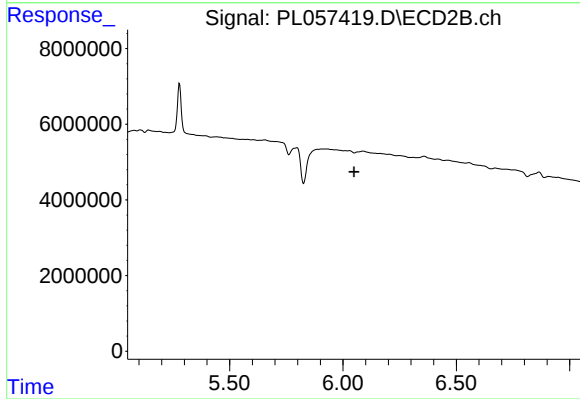
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

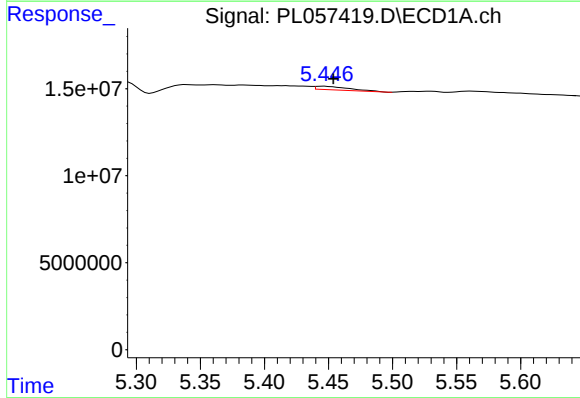
R.T.: 5.384 min
Delta R.T.: -0.014 min
Response: 1242298
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



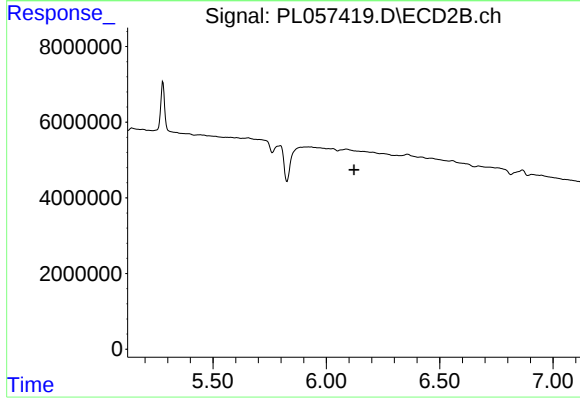
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



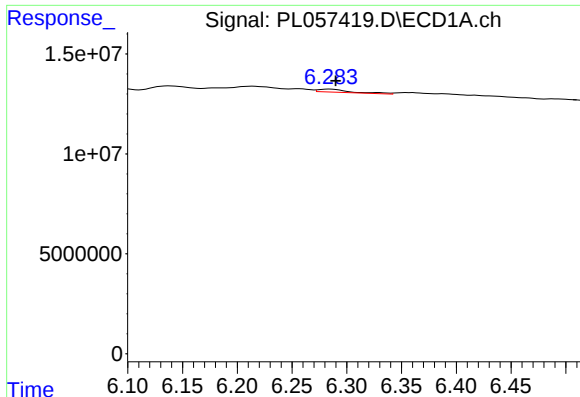
#26 Chlordane-4

R.T.: 5.446 min
Delta R.T.: -0.008 min
Response: 3603878
Conc: 3.76 ng/ml



#26 Chlordane-4

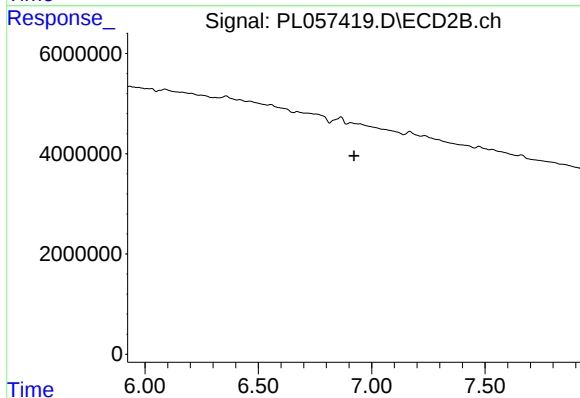
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

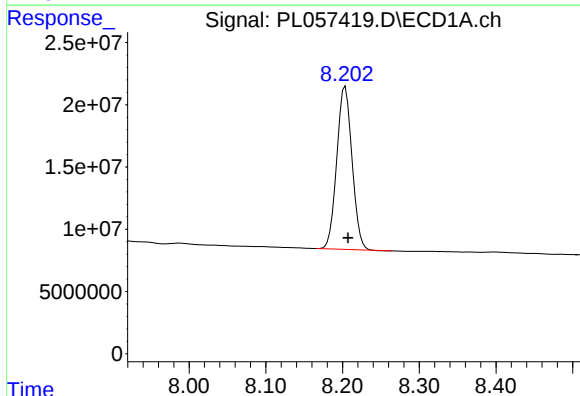
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 3014717
Conc: 8.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



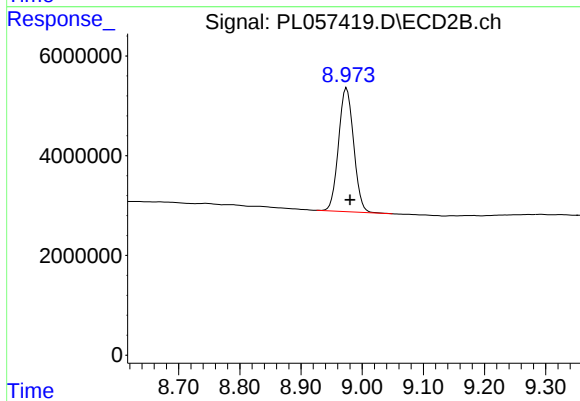
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 181378097
Conc: 17.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.005 min
Response: 42491291
Conc: 19.16 ng/ml