

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 02:26
 Operator : AJ\MA
 Sample : L2033-05
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:38:38 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...	3.459	3.957	205.9E6	41882734	22.208	19.305
28)	SA Decachlor...	8.207	8.980	144.3E6	32952913	13.633	14.861
Target Compounds							
3)	MA gamma-BHC...	4.207f	0.000	2435517	0	0.169	N.D. #
4)	MA Heptachlor	0.000	5.107f	0	5976089	N.D.	1.899 #
6)	B beta-BHC	4.442	0.000	4043342	0	0.688	N.D. #
7)	B delta-BHC	0.000	4.984f	0	13669786	N.D.	8.959 #
8)	B Heptachlo...	5.172	5.795f	2130441	10411090	0.166	3.815 #
10)	B gamma-Chl...	5.408	0.000	976405	0	0.075	N.D. #
11)	B alpha-Chl...	5.448	0.000	5348147	0	0.414	N.D. #
14)	MA Endrin	6.016	0.000	3895174	0	0.341	N.D. #
15)	B Endosulfa...	6.257f	0.000	5986669	0	0.551	N.D. #
16)	A 4,4'-DDD	6.142	0.000	2273642	0	0.232	N.D. #
17)	MA 4,4'-DDT	6.396f	0.000	6442491	0	0.646	N.D. #
18)	B Endrin al...	6.448	0.000	2302699	0	0.249	N.D. #
19)	B Endosulfa...	6.642f	0.000	988247	0	0.098	N.D. #
21)	B Endrin ke...	7.141	0.000	105231	0	0.009	N.D. #
22)	Mirex	7.344	0.000	454512	0	0.056	N.D. #
23)	Chlordane-1	4.353f	0.000	3390959	0	10.448	N.D. #
24)	Chlordane-2	4.808f	0.000	1055063	0	2.904	N.D. #
25)	Chlordane-3	5.408	0.000	976405	0	0.866	N.D. #
26)	Chlordane-4	5.448	0.000	5348147	0	5.579	N.D. #
27)	Chlordane-5	6.313f	0.000	6611593	0	18.171	N.D. #

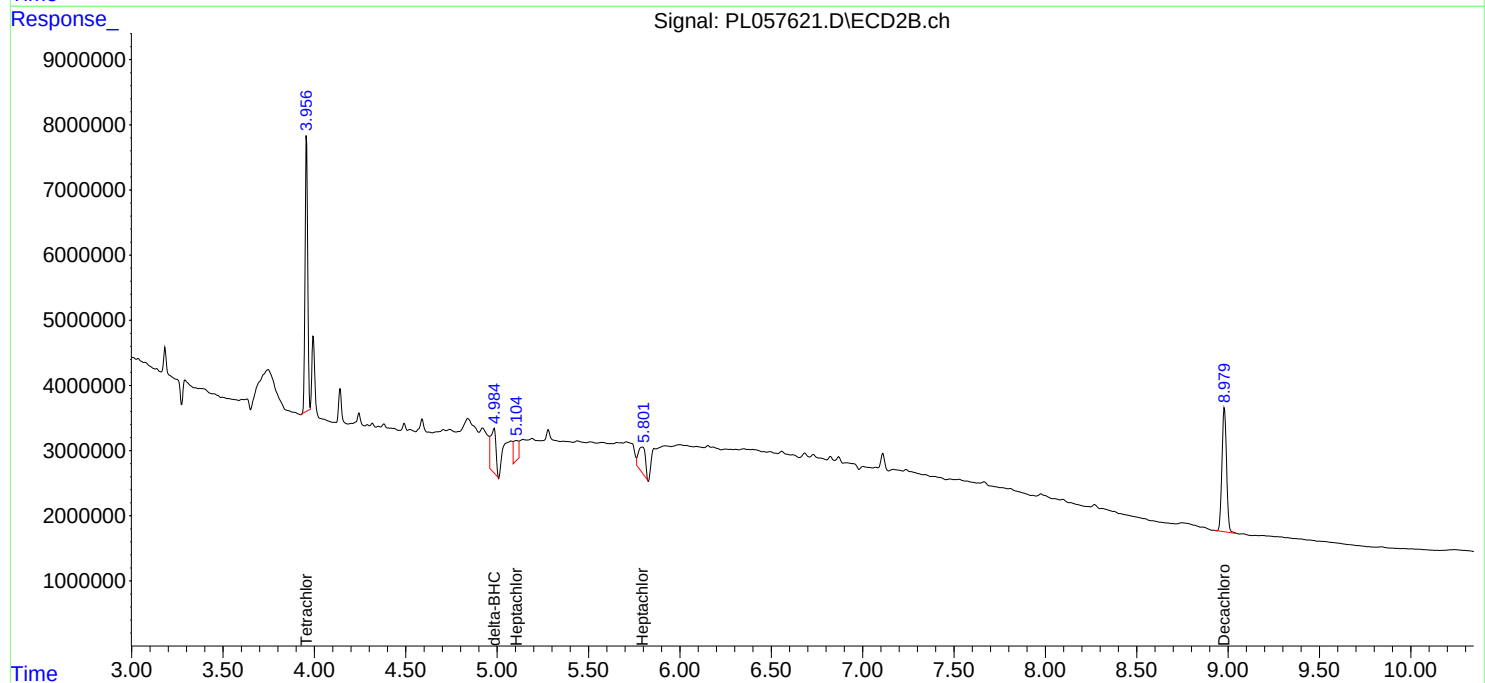
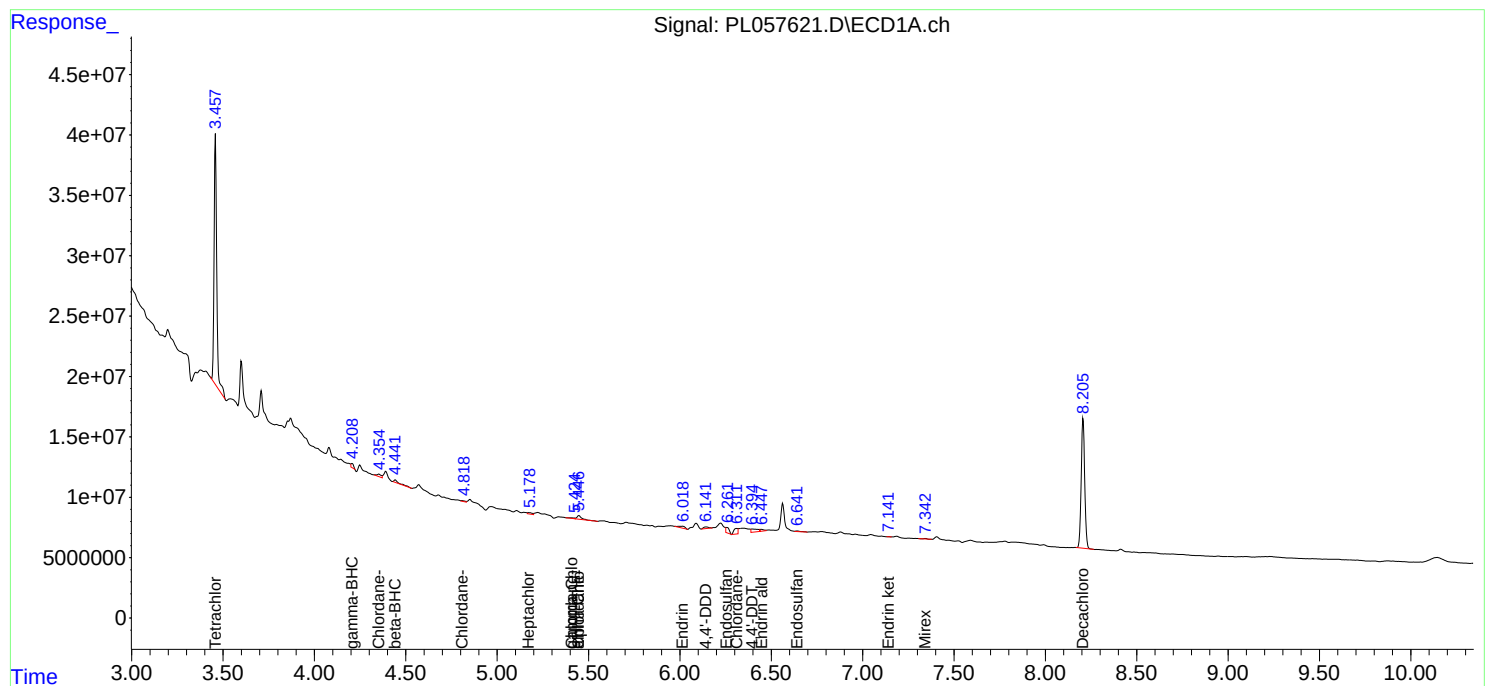
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

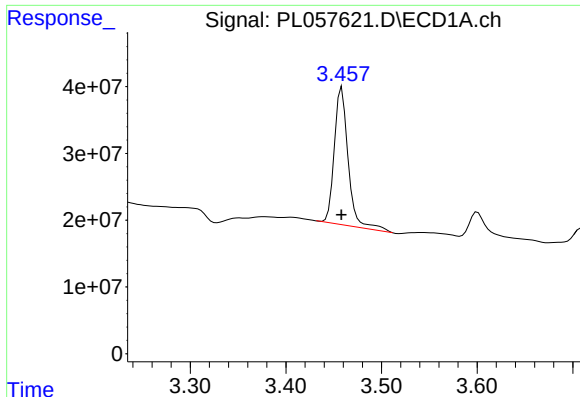
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
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Acq On : 27 Mar 2020 02:26
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ALS Vial : 51 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 03:38:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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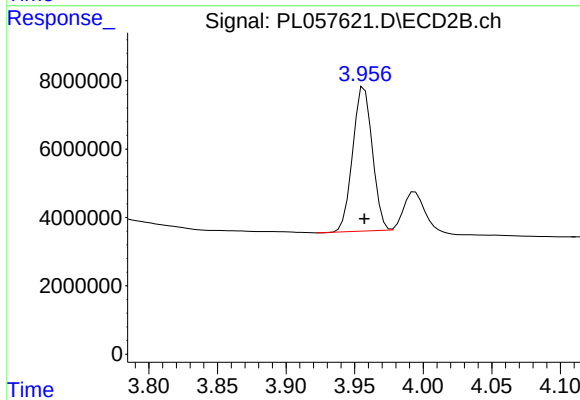




#1 Tetrachloro-m-xylene

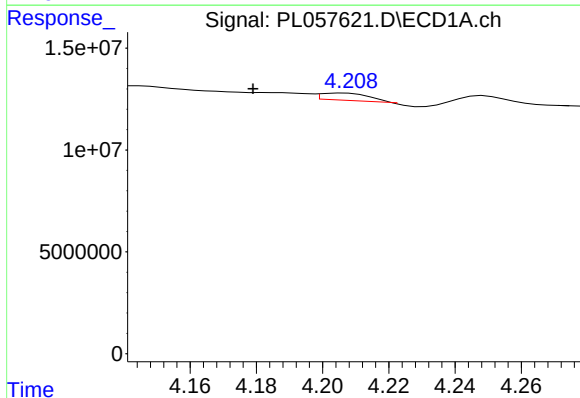
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 205852738
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



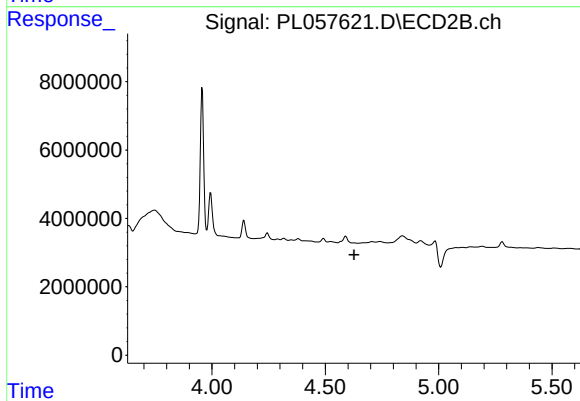
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 41882734
Conc: 19.30 ng/ml



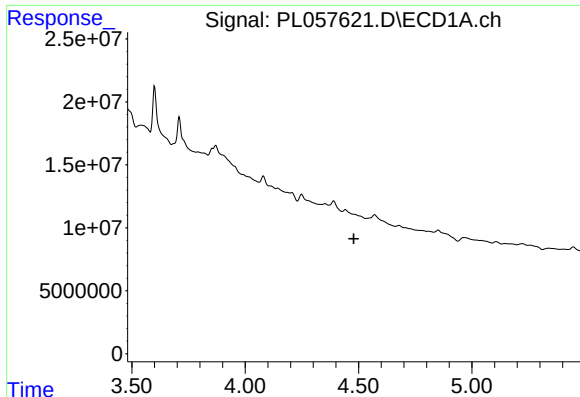
#3 gamma-BHC (Lindane)

R.T.: 4.207 min
Delta R.T.: 0.028 min
Response: 2435517
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

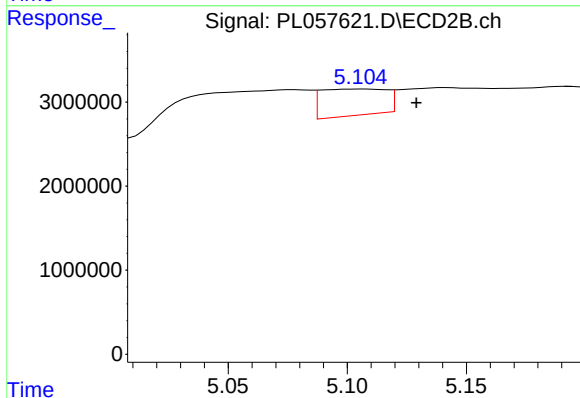
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

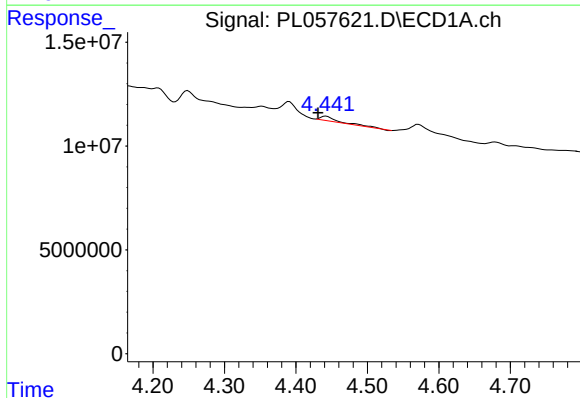
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



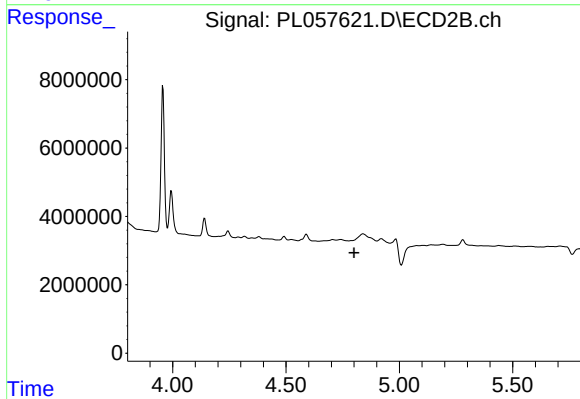
#4 Heptachlor

R.T.: 5.107 min
Delta R.T.: -0.022 min
Response: 5976089
Conc: 1.90 ng/ml



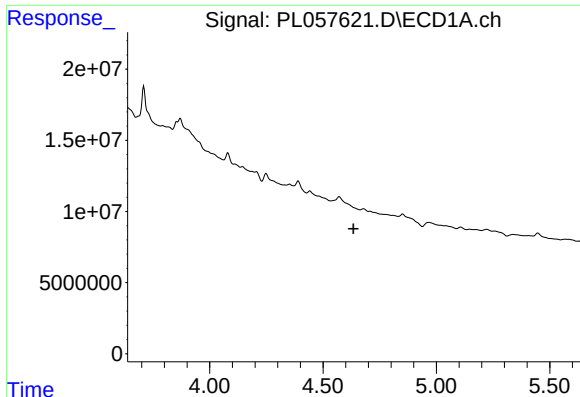
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.011 min
Response: 4043342
Conc: 0.69 ng/ml



#6 beta-BHC

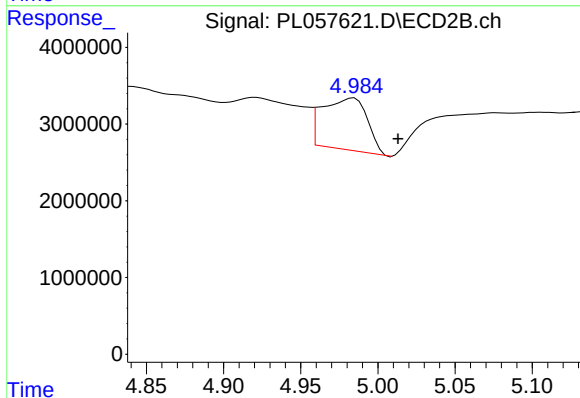
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

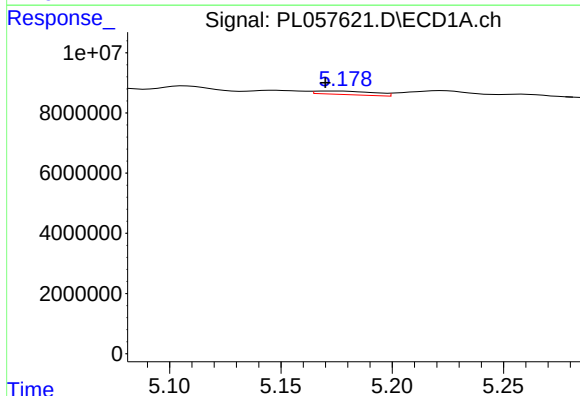
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



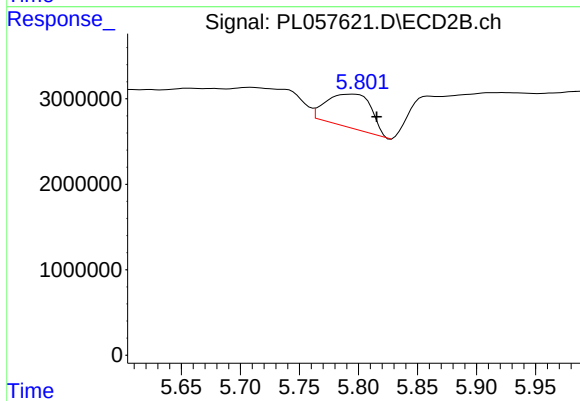
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.029 min
Response: 13669786
Conc: 8.96 ng/ml



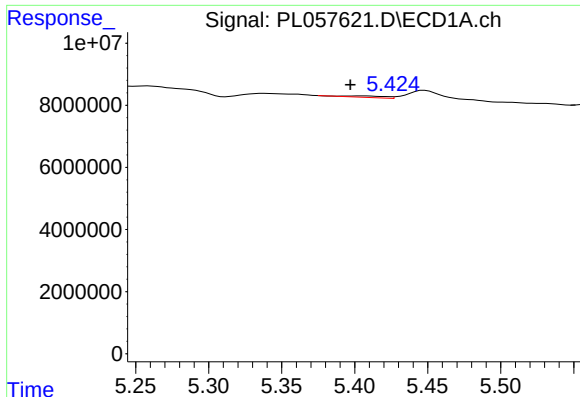
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 2130441
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

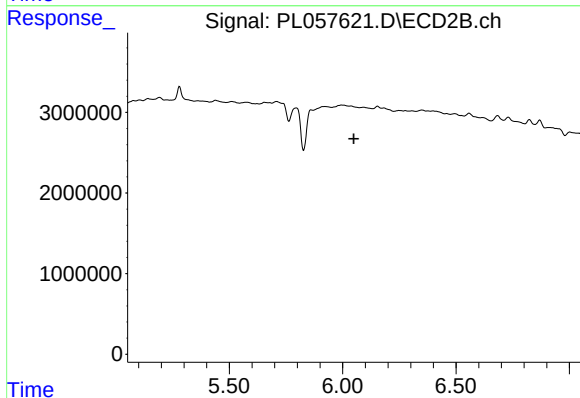
R.T.: 5.795 min
Delta R.T.: -0.020 min
Response: 10411090
Conc: 3.82 ng/ml



#10 gamma-Chlordane

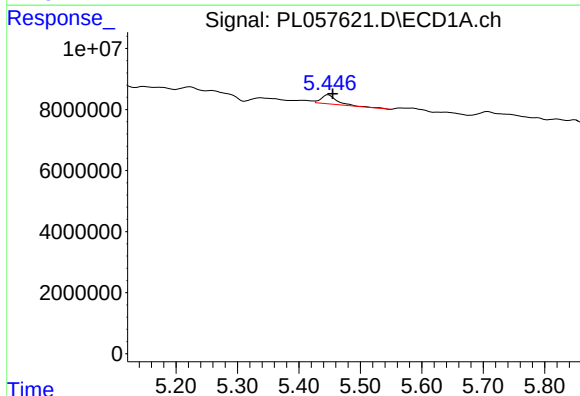
R.T.: 5.408 min
Delta R.T.: 0.011 min
Response: 976405
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



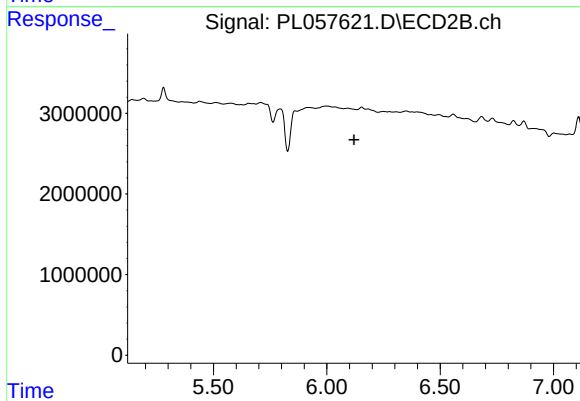
#10 gamma-Chlordane

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



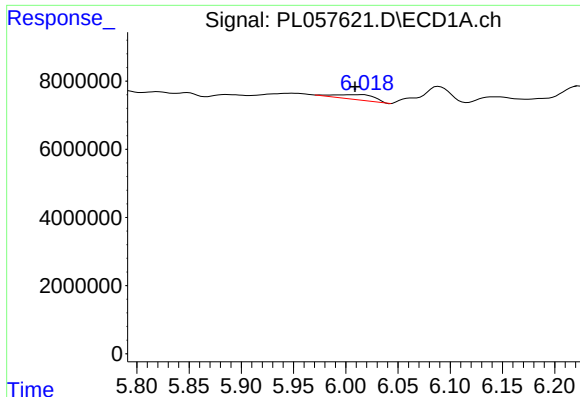
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.007 min
Response: 5348147
Conc: 0.41 ng/ml



#11 alpha-Chlordane

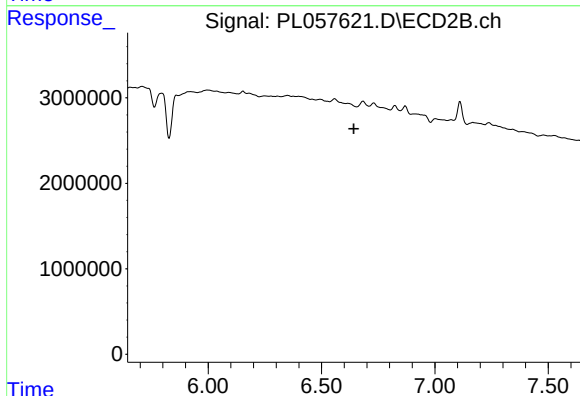
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#14 Endrin

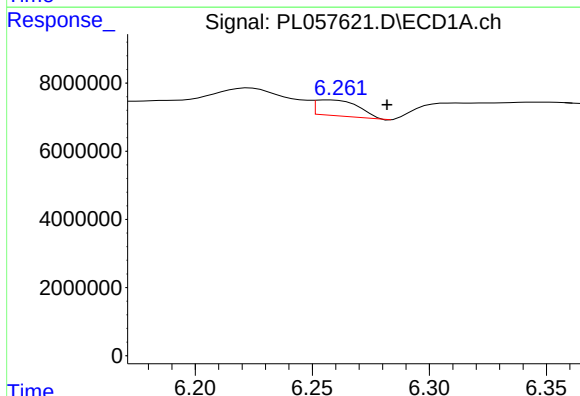
R.T.: 6.016 min
Delta R.T.: 0.007 min
Response: 3895174
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



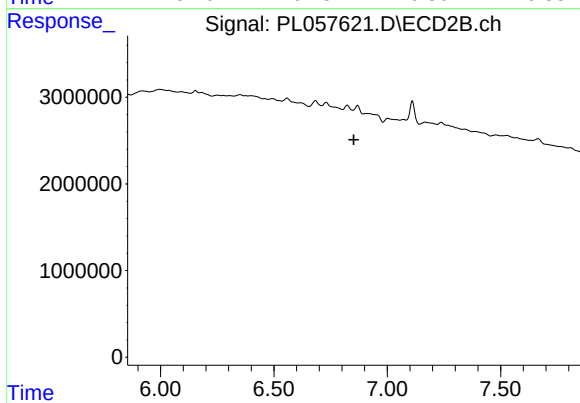
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



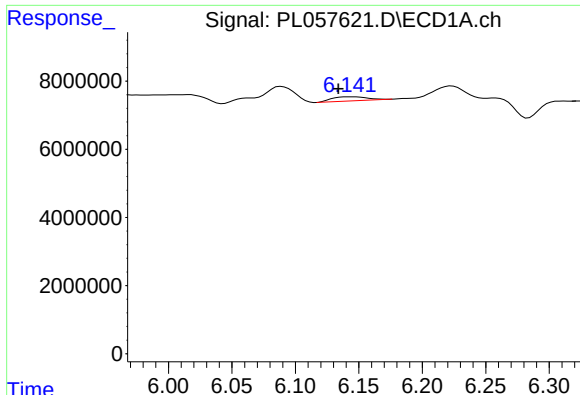
#15 Endosulfan II

R.T.: 6.257 min
Delta R.T.: -0.025 min
Response: 5986669
Conc: 0.55 ng/ml



#15 Endosulfan II

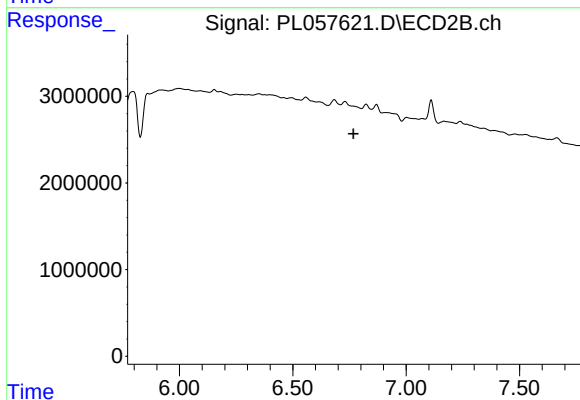
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

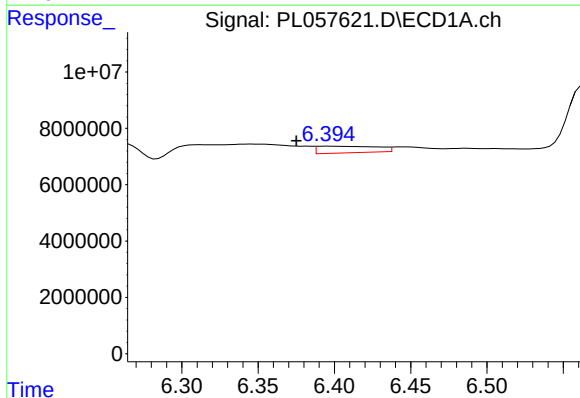
R.T.: 6.142 min
Delta R.T.: 0.008 min
Response: 2273642
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



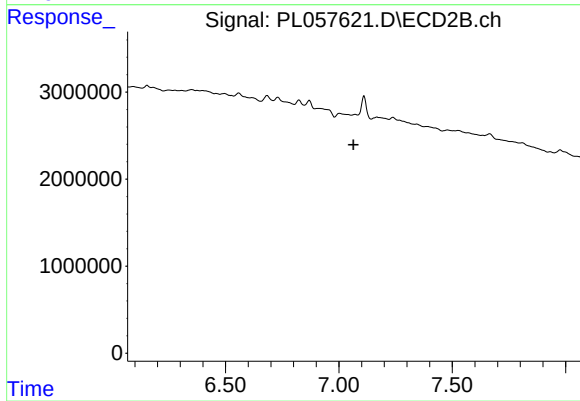
#16 4,4'-DDD

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



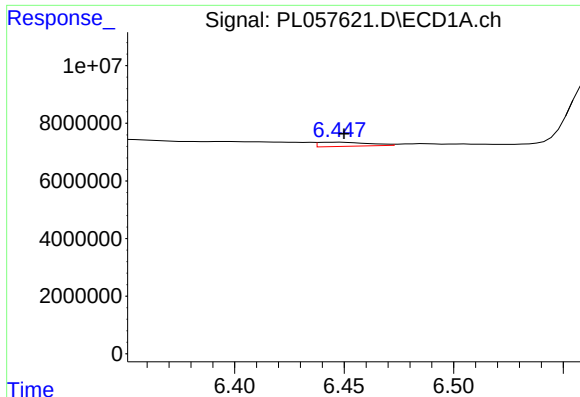
#17 4,4'-DDT

R.T.: 6.396 min
Delta R.T.: 0.021 min
Response: 6442491
Conc: 0.65 ng/ml



#17 4,4'-DDT

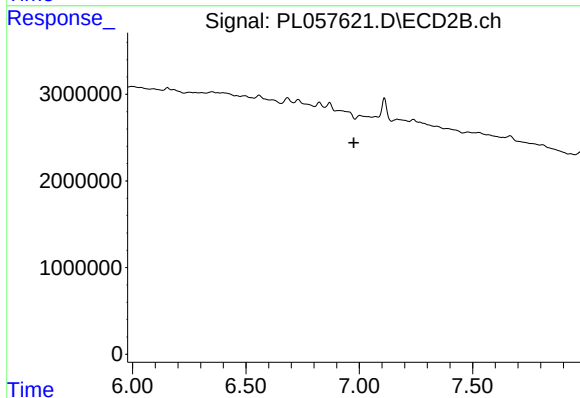
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

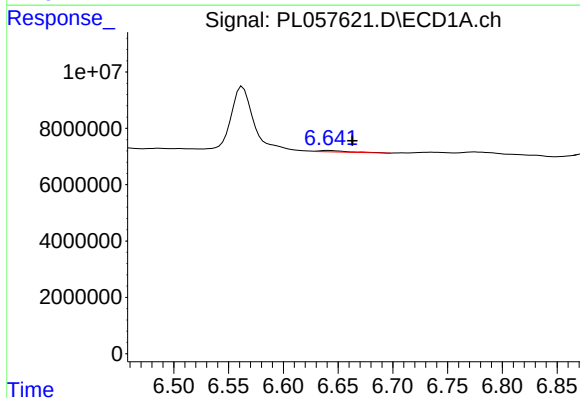
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 2302699
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



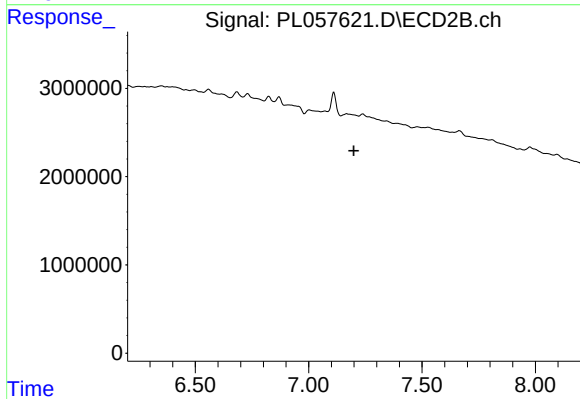
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



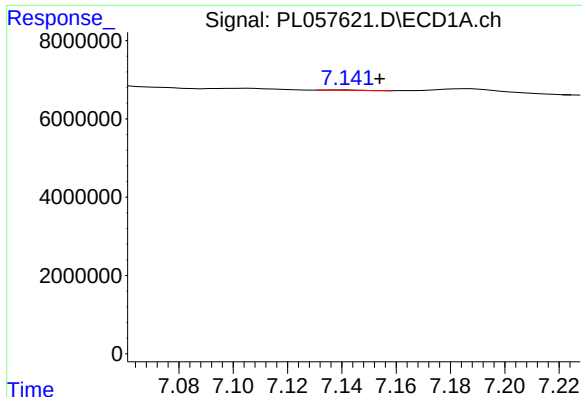
#19 Endosulfan Sulfate

R.T.: 6.642 min
Delta R.T.: -0.021 min
Response: 988247
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

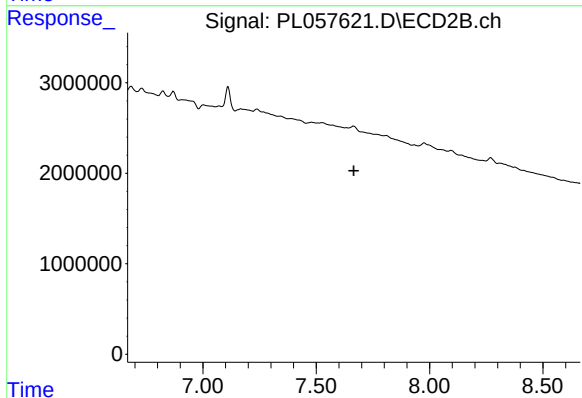
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

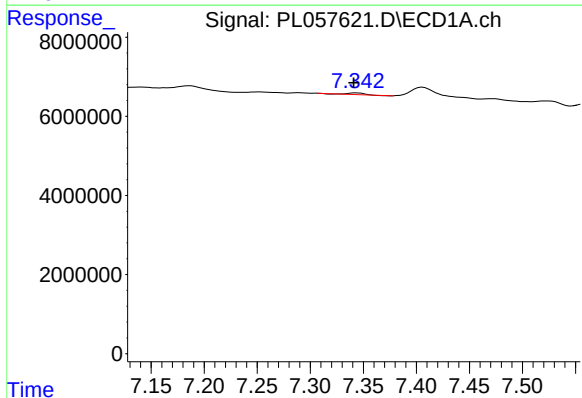
R.T.: 7.141 min
Delta R.T.: -0.013 min
Response: 105231
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



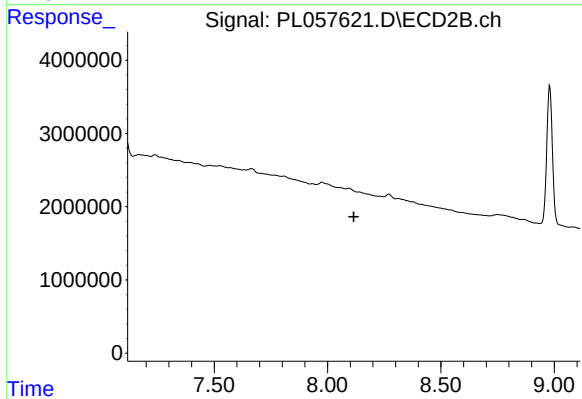
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



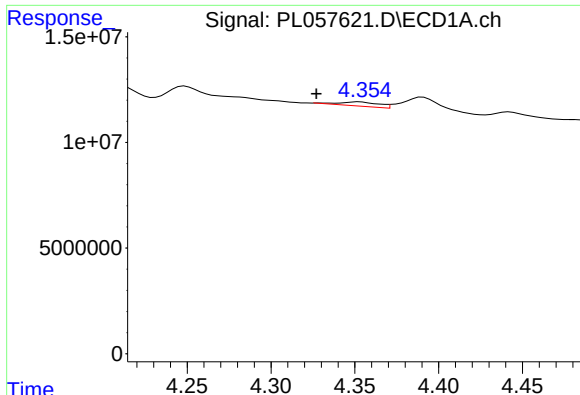
#22 Mirex

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 454512
Conc: 0.06 ng/ml



#22 Mirex

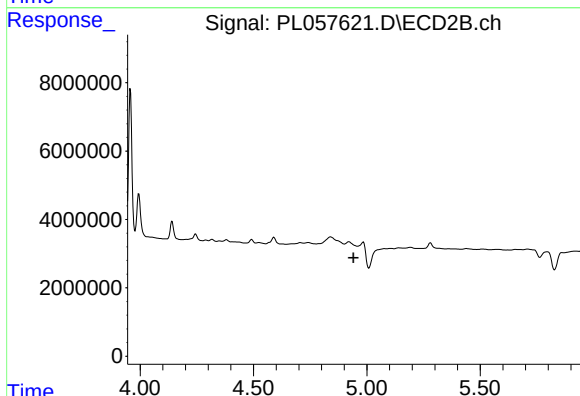
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

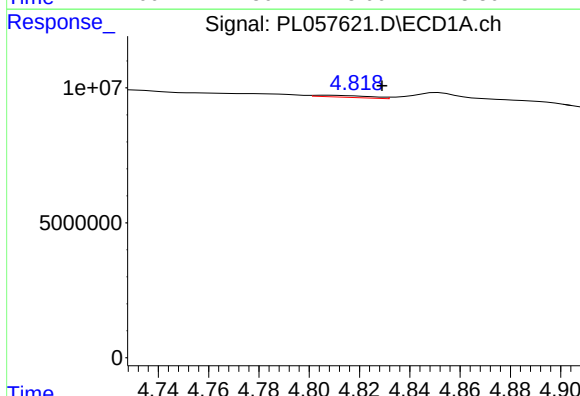
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 3390959
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



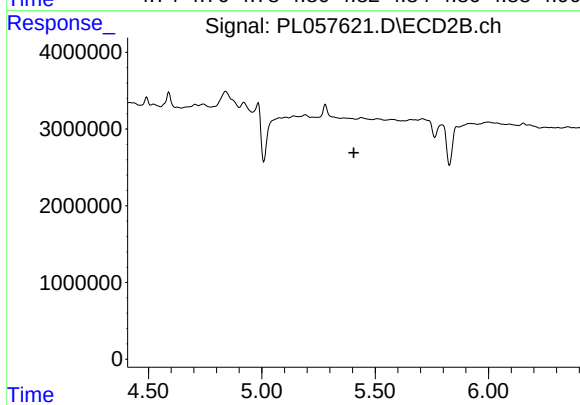
#23 Chlordane-1

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



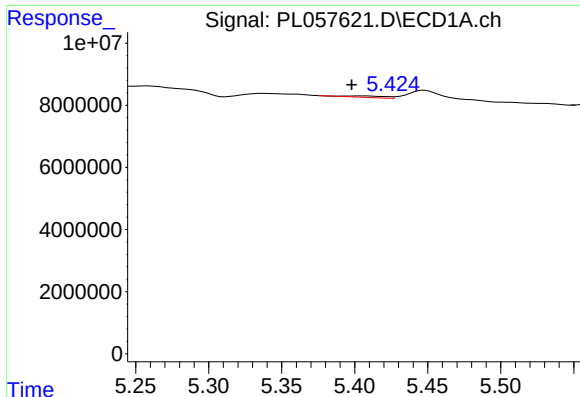
#24 Chlordane-2

R.T.: 4.808 min
Delta R.T.: -0.021 min
Response: 1055063
Conc: 2.90 ng/ml



#24 Chlordane-2

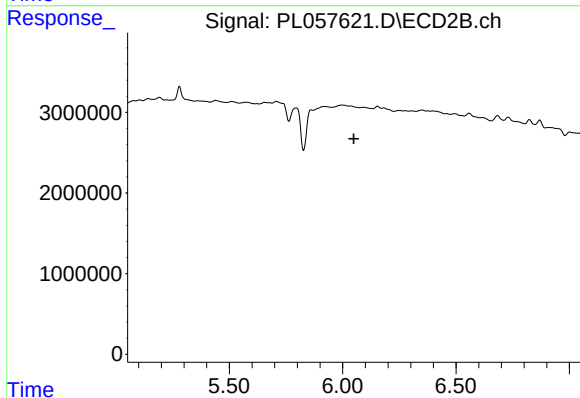
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

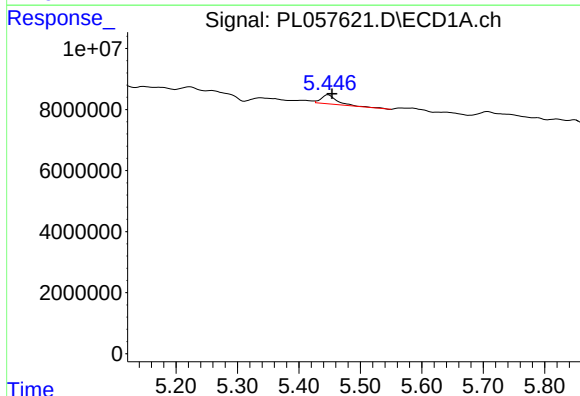
R.T.: 5.408 min
Delta R.T.: 0.010 min
Response: 976405
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



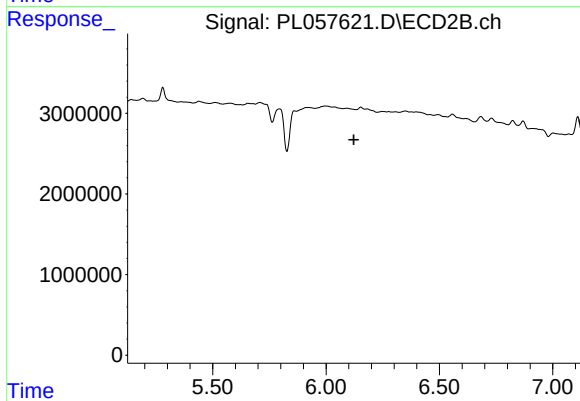
#25 Chlordane-3

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



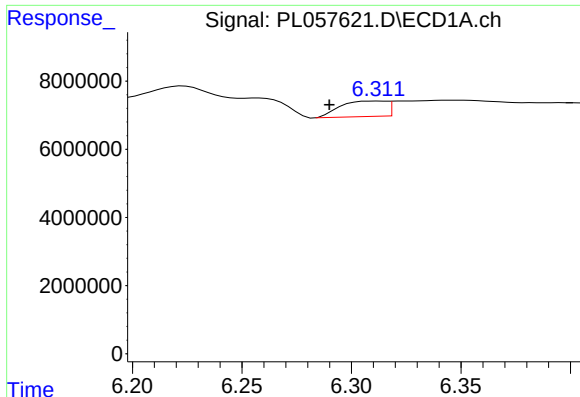
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 5348147
Conc: 5.58 ng/ml



#26 Chlordane-4

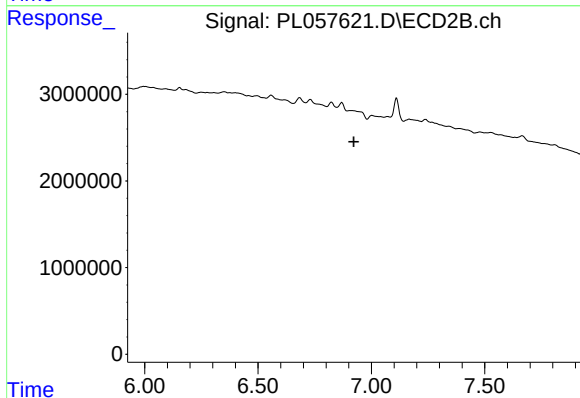
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

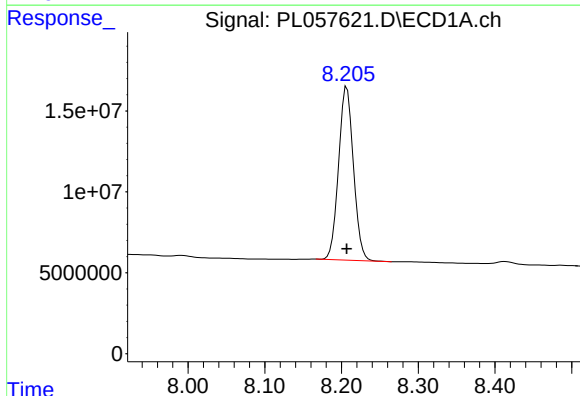
R.T.: 6.313 min
Delta R.T.: 0.023 min
Response: 6611593
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



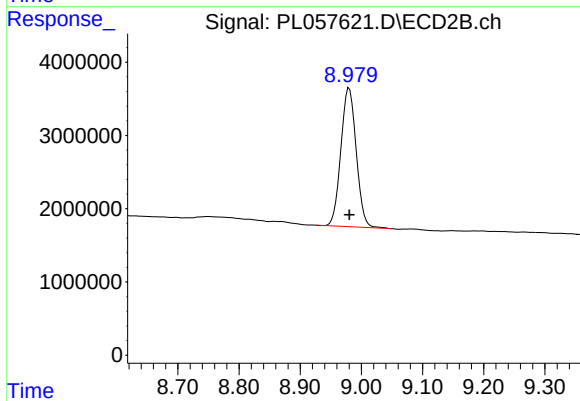
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 144258117
Conc: 13.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 32952913
Conc: 14.86 ng/ml