

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 16:46
 Operator : AJ\SJ
 Sample : J6079-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:08:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	112.7E6	58660007	19.159	20.395
2)	SA Decachlor...	8.208	9.238	60906041	23320150	9.664	9.669
Target Compounds							
3)	MA gamma-BHC...	4.197	0.000	2558013	0	0.310	N.D. #
4)	MA Heptachlor	4.517	0.000	2985624	0	0.343	N.D. #
6)	B beta-BHC	4.400f	0.000	6970813	0	1.968	N.D. #
7)	B delta-BHC	0.000	5.168	0	3272890	N.D.	0.889 #
8)	B Heptachlo...	5.175	5.999	2305832	1690342	0.304	0.471 #
9)	A Endosulfan I	5.543	6.396f	4325409	317794	0.625	0.101 #
10)	B gamma-Chl...	5.422	6.234	26142712	5868270	3.429	1.724 #
11)	B alpha-Chl...	5.458	6.310	7820476	11121426	1.042	3.326 #
12)	B 4,4'-DDE	5.625	6.463	12011672	10600633	1.835	3.185 #
13)	MA Dieldrin	5.765	0.000	8427290	0	1.146	N.D. #
14)	MA Endrin	6.013	0.000	4649943	0	0.711	N.D. #
15)	B Endosulfa...	6.296	0.000	3584551	0	0.573	N.D. #
16)	A 4,4'-DDD	6.141	6.955	756900	9673945	0.143	3.675 #
17)	MA 4,4'-DDT	6.378	7.256	7786490	3382917	1.399	1.281
18)	B Endrin al...	6.514f	0.000	1274314	0	0.245	N.D. #
21)	B Endrin ke...	7.107f	0.000	3826665	0	0.553	N.D. #
23)	Chlordane-1	4.338	5.168	5521697	3272890	19.972	24.621
25)	Chlordane-3	5.422	6.234	26142712	5868270	29.823	12.488 #
26)	Chlordane-4	5.458	6.310	7820476	11121426	10.305	20.326 #
27)	Chlordane-5	6.296	0.000	3584551	0	12.030	N.D. #

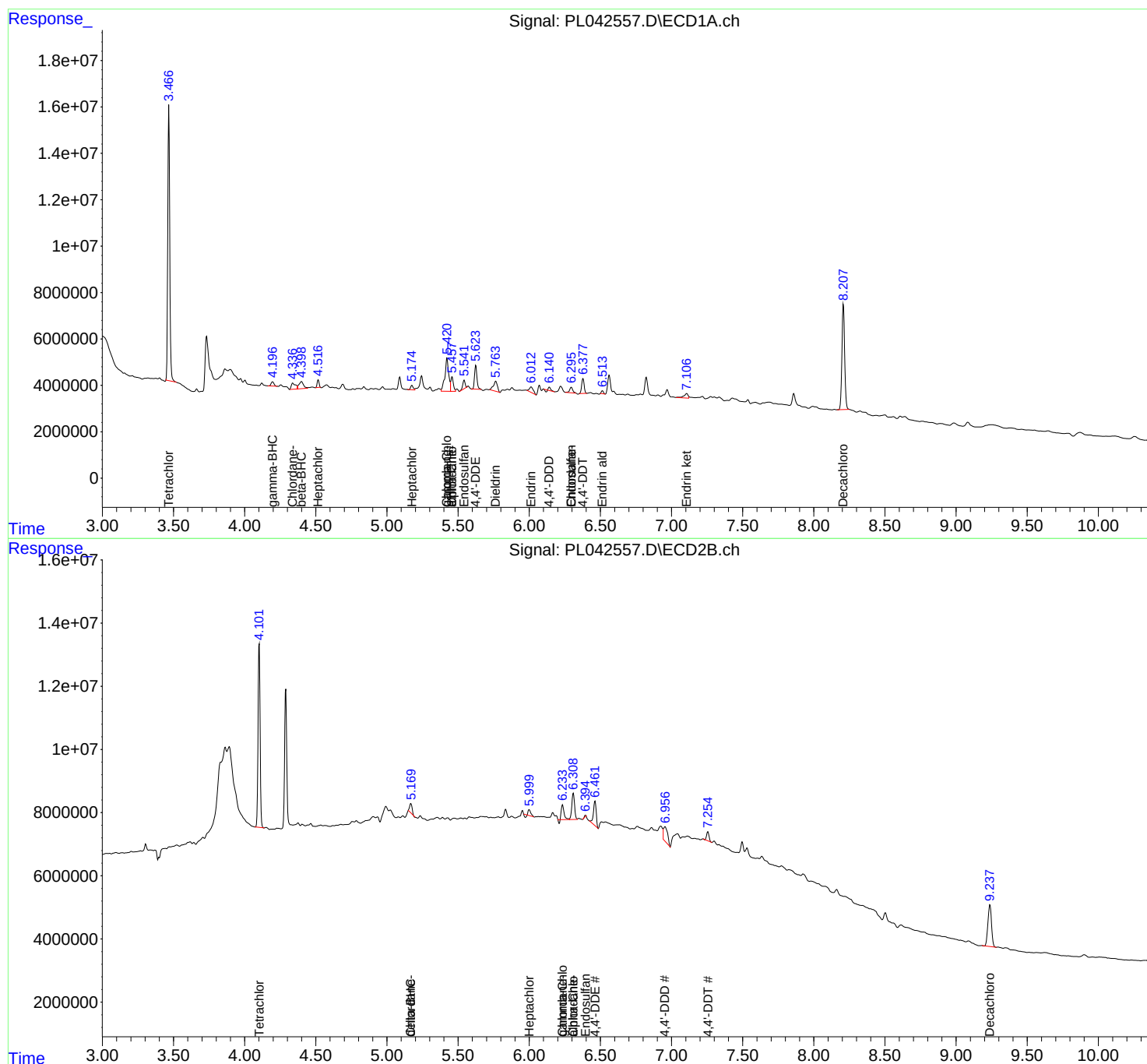
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

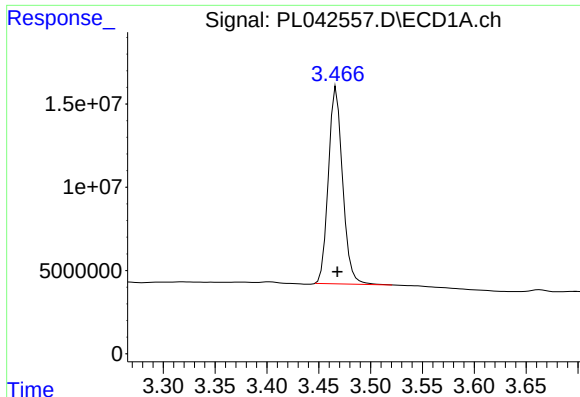
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 16:46
Operator : AJ\SJ
Sample : J6079-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:08:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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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

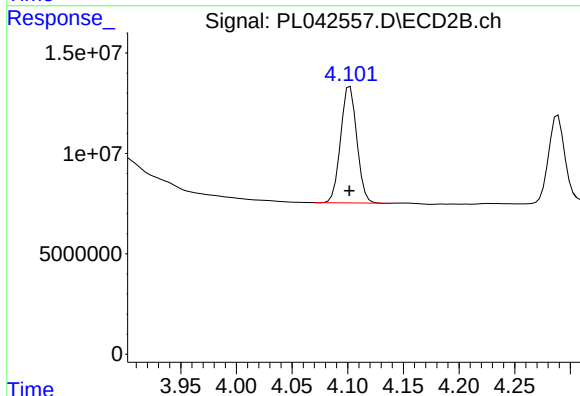




#1 Tetrachloro-m-xylene

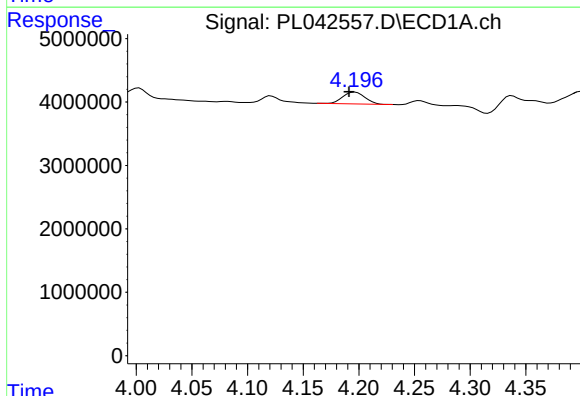
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 112724467
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



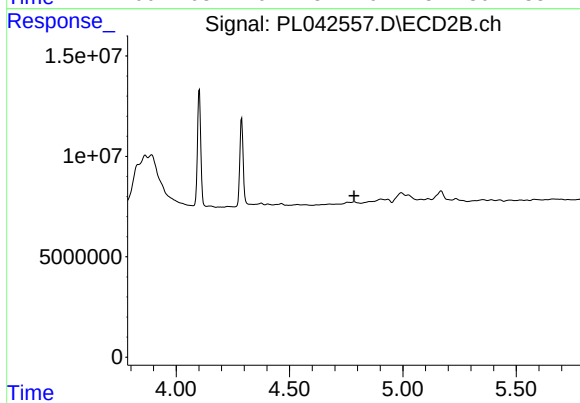
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 58660007
Conc: 20.40 ng/ml



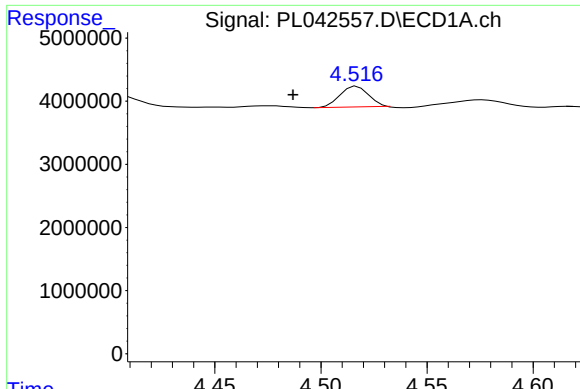
#3 gamma-BHC (Lindane)

R.T.: 4.197 min
Delta R.T.: 0.006 min
Response: 2558013
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

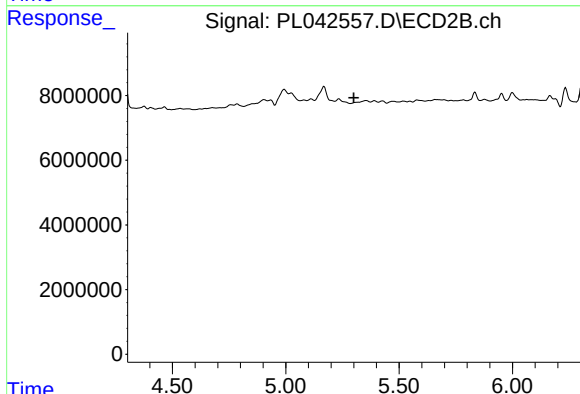
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#4 Heptachlor

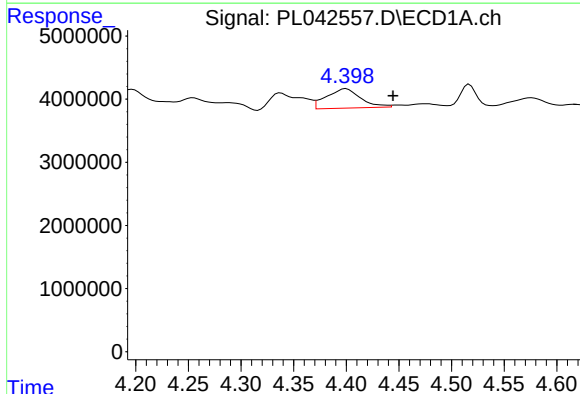
R.T.: 4.517 min
Delta R.T.: 0.030 min
Response: 2985624
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



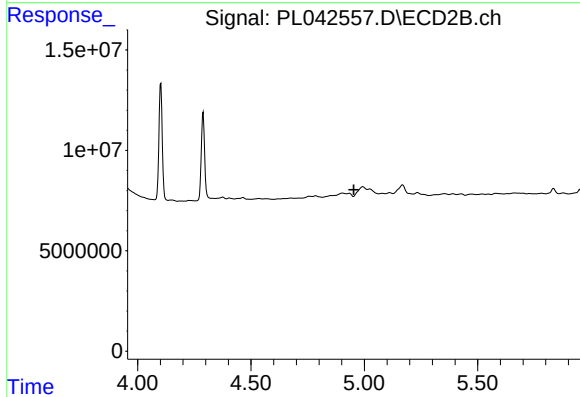
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



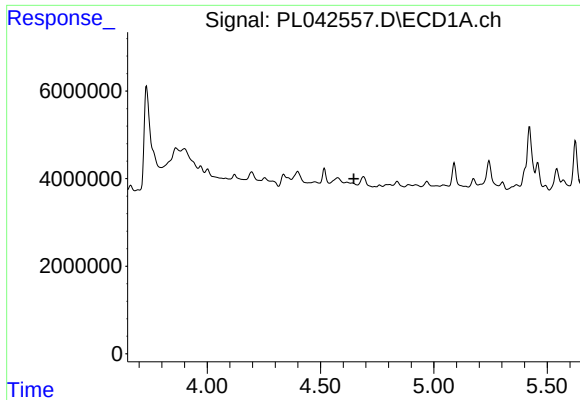
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: -0.045 min
Response: 6970813
Conc: 1.97 ng/ml



#6 beta-BHC

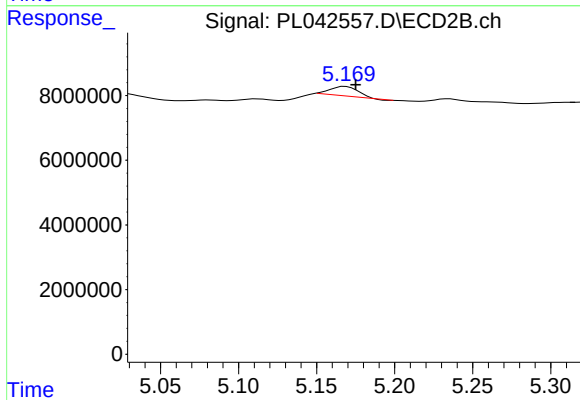
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

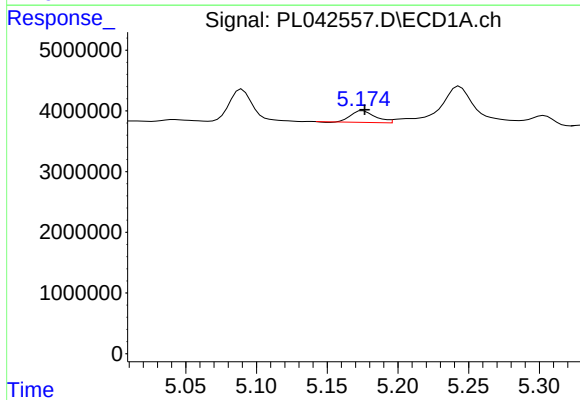
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



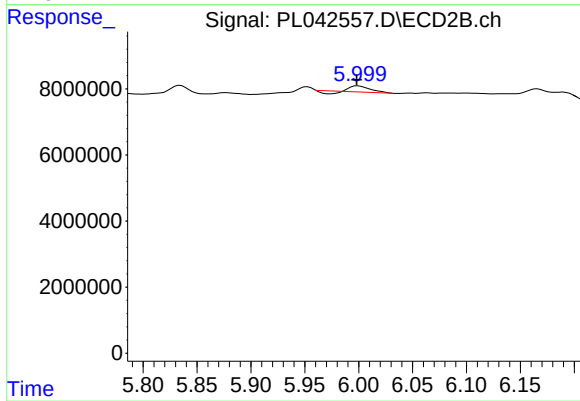
#7 delta-BHC

R.T.: 5.168 min
Delta R.T.: -0.007 min
Response: 3272890
Conc: 0.89 ng/ml



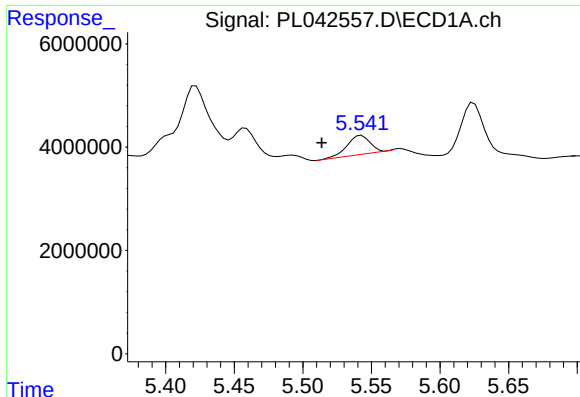
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 2305832
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

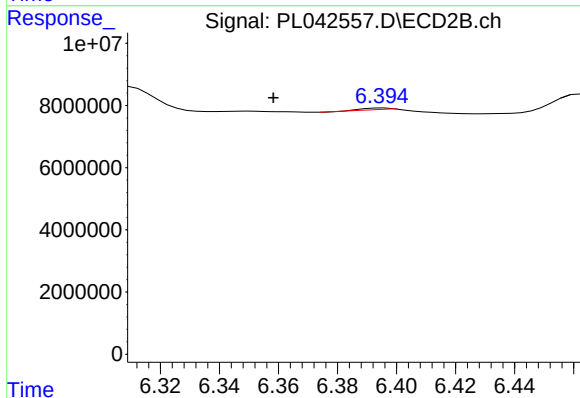
R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 1690342
Conc: 0.47 ng/ml



#9 Endosulfan I

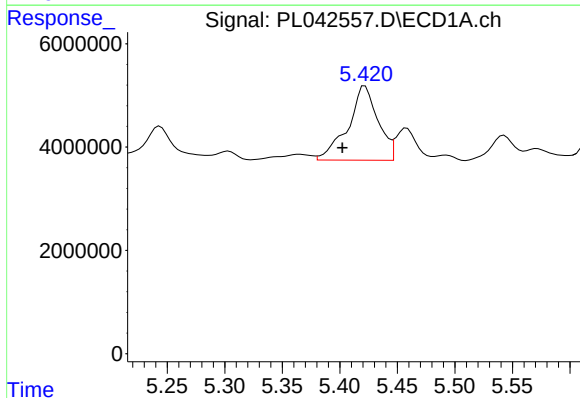
R.T.: 5.543 min
Delta R.T.: 0.029 min
Response: 4325409
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



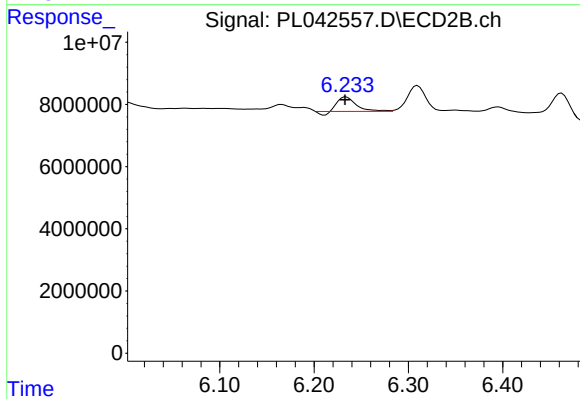
#9 Endosulfan I

R.T.: 6.396 min
Delta R.T.: 0.037 min
Response: 317794
Conc: 0.10 ng/ml



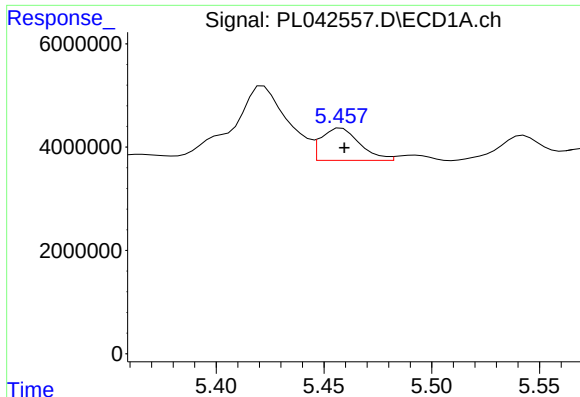
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 26142712
Conc: 3.43 ng/ml



#10 gamma-Chlordane

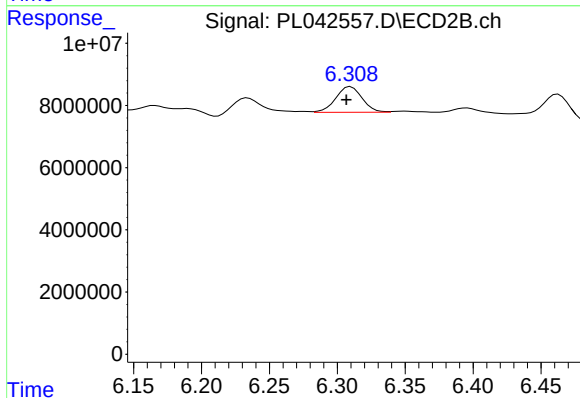
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 5868270
Conc: 1.72 ng/ml



#11 alpha-Chlordane

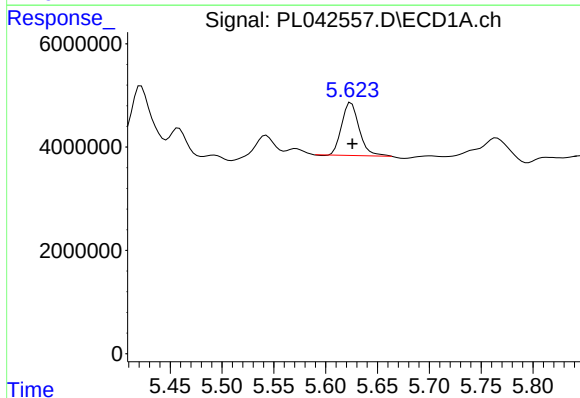
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 7820476
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



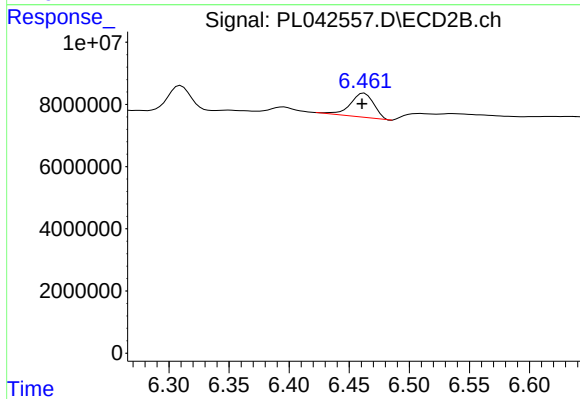
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 11121426
Conc: 3.33 ng/ml



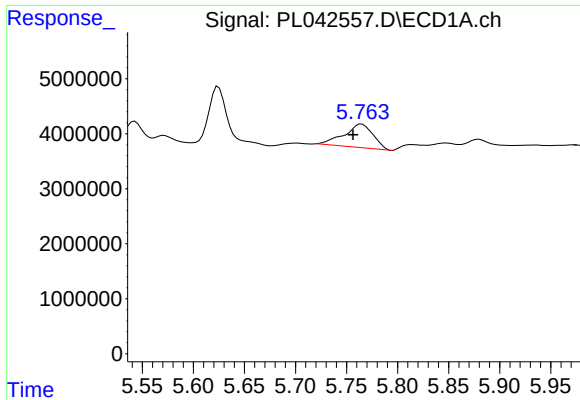
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 12011672
Conc: 1.84 ng/ml



#12 4,4'-DDE

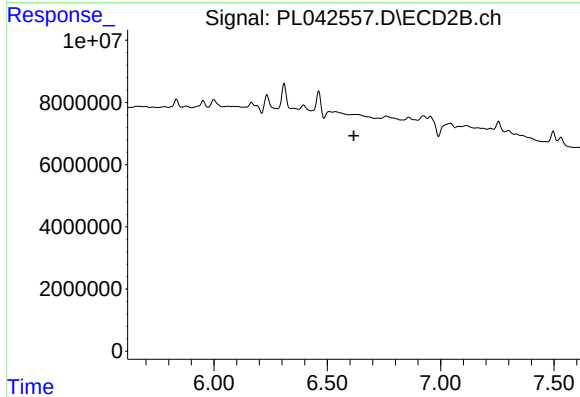
R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 10600633
Conc: 3.19 ng/ml



#13 Dieldrin

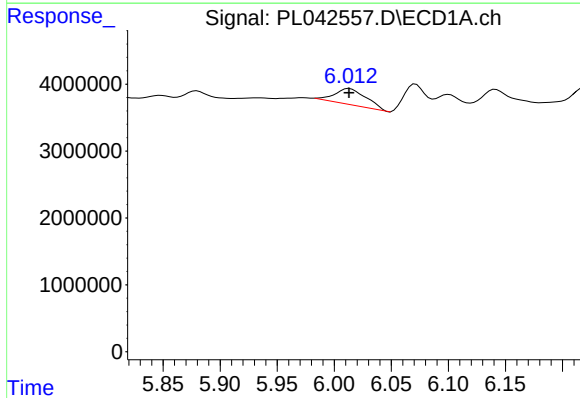
R.T.: 5.765 min
Delta R.T.: 0.008 min
Response: 8427290
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



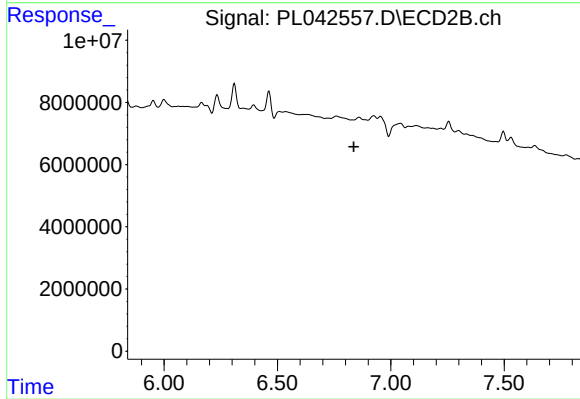
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



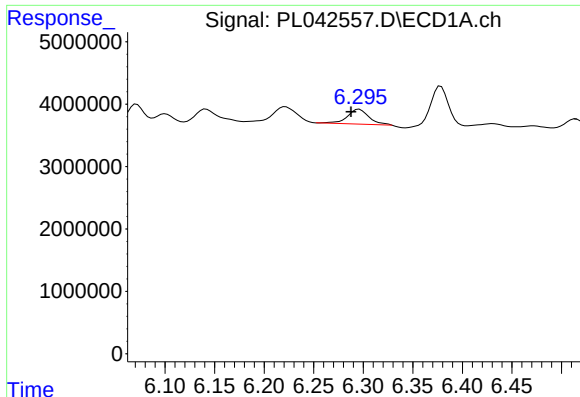
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 4649943
Conc: 0.71 ng/ml



#14 Endrin

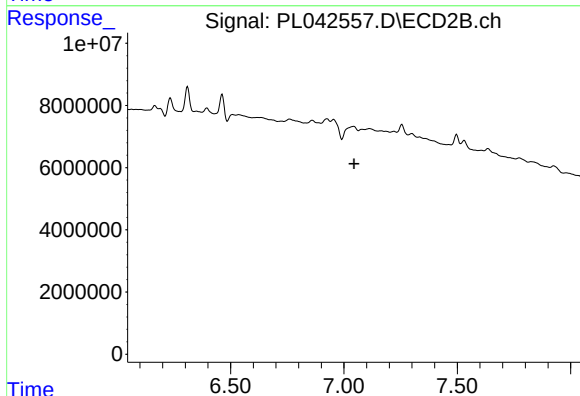
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

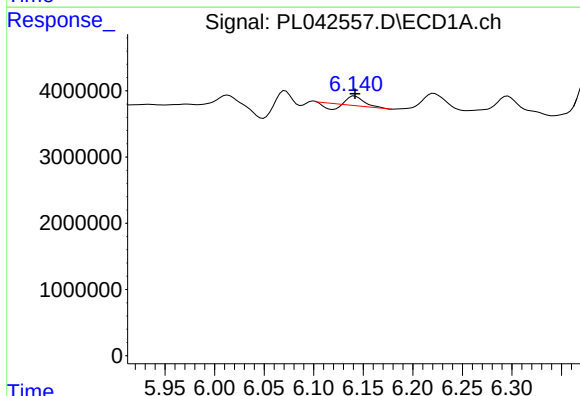
R.T.: 6.296 min
Delta R.T.: 0.008 min
Response: 3584551
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



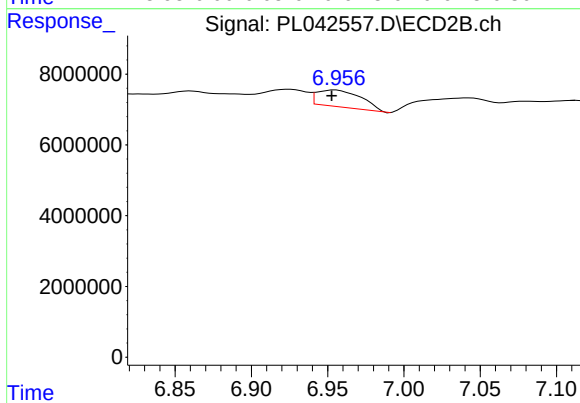
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



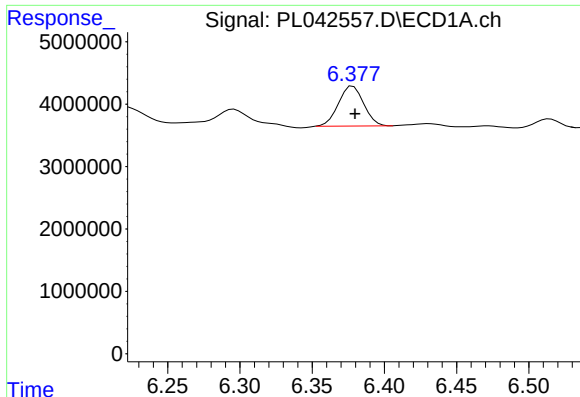
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 756900
Conc: 0.14 ng/ml



#16 4,4'-DDD

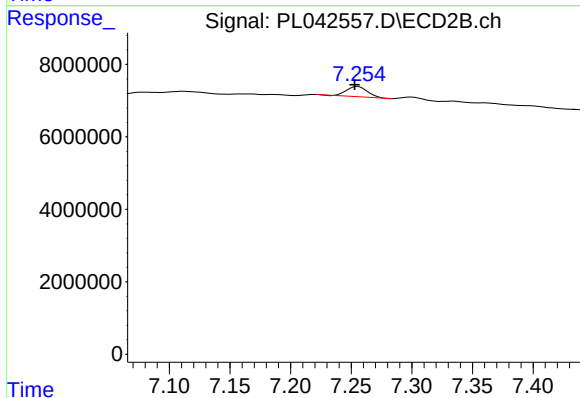
R.T.: 6.955 min
Delta R.T.: 0.002 min
Response: 9673945
Conc: 3.68 ng/ml



#17 4,4'-DDT

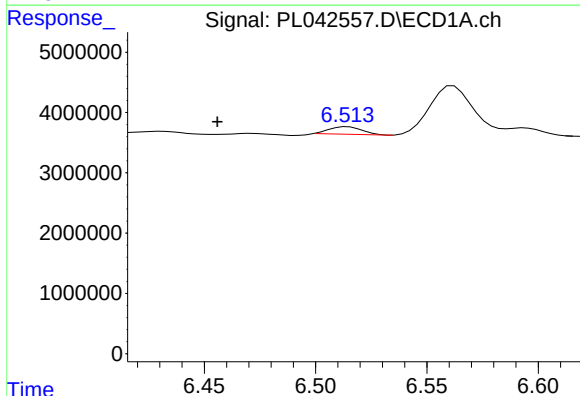
R.T.: 6.378 min
Delta R.T.: -0.001 min
Response: 7786490
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



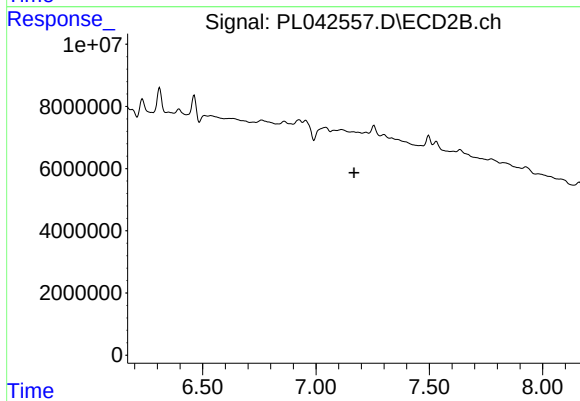
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 3382917
Conc: 1.28 ng/ml



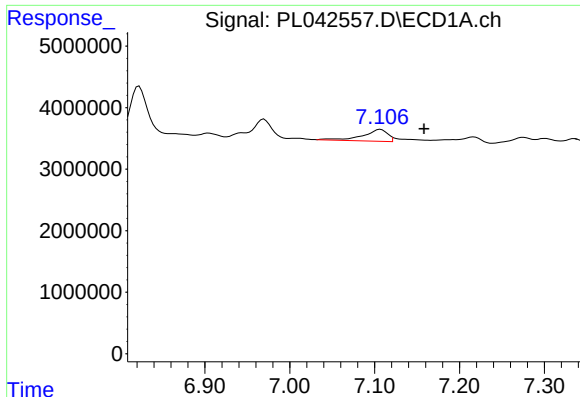
#18 Endrin aldehyde

R.T.: 6.514 min
Delta R.T.: 0.059 min
Response: 1274314
Conc: 0.25 ng/ml



#18 Endrin aldehyde

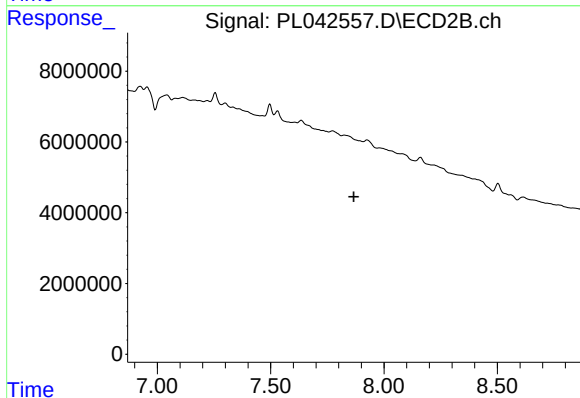
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#21 Endrin ketone

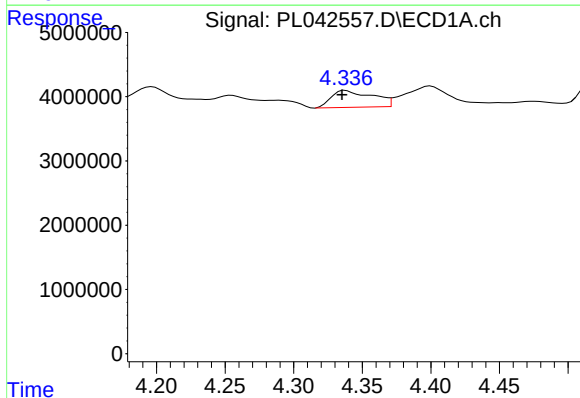
R.T.: 7.107 min
Delta R.T.: -0.051 min
Response: 3826665
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



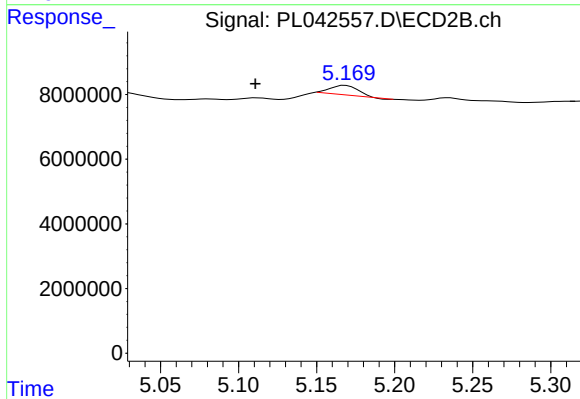
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



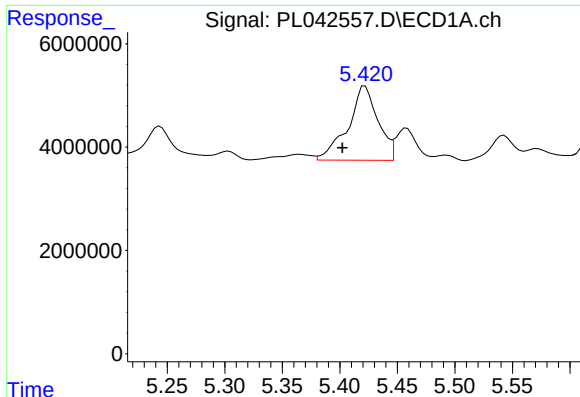
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 5521697
Conc: 19.97 ng/ml



#23 Chlordane-1

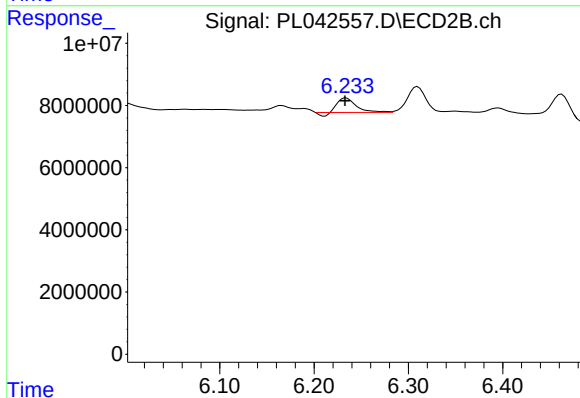
R.T.: 5.168 min
Delta R.T.: 0.057 min
Response: 3272890
Conc: 24.62 ng/ml



#25 Chlordane-3

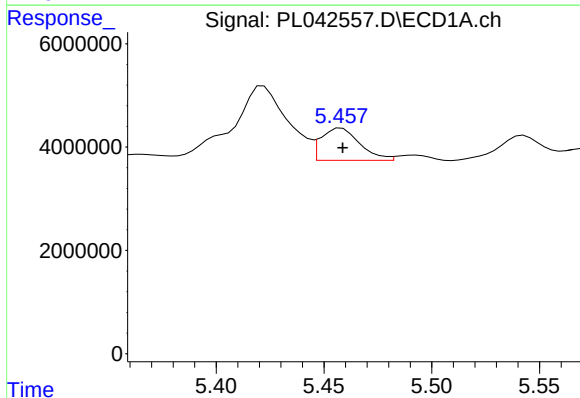
R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 26142712
Conc: 29.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



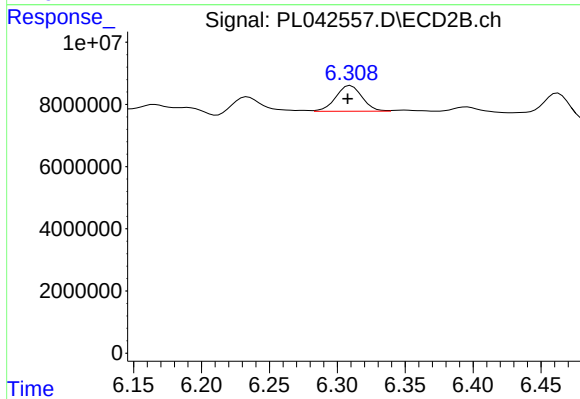
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 5868270
Conc: 12.49 ng/ml



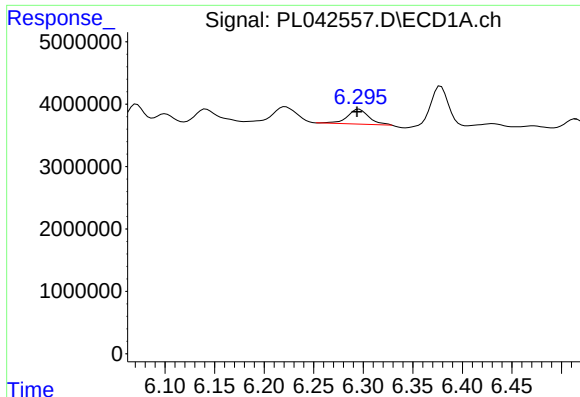
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 7820476
Conc: 10.30 ng/ml



#26 Chlordane-4

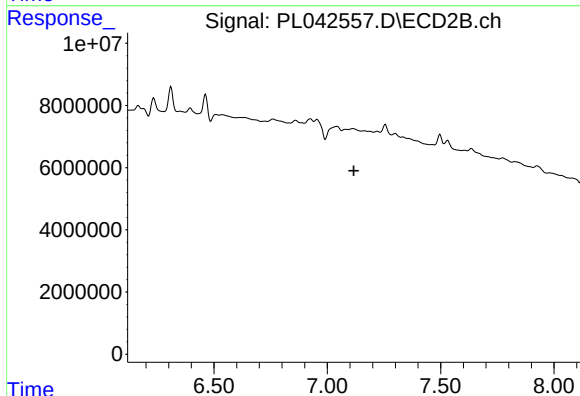
R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 11121426
Conc: 20.33 ng/ml



#27 Chlordane-5

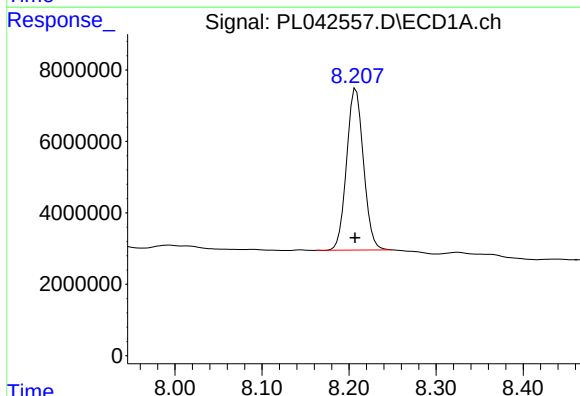
R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 3584551
Conc: 12.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



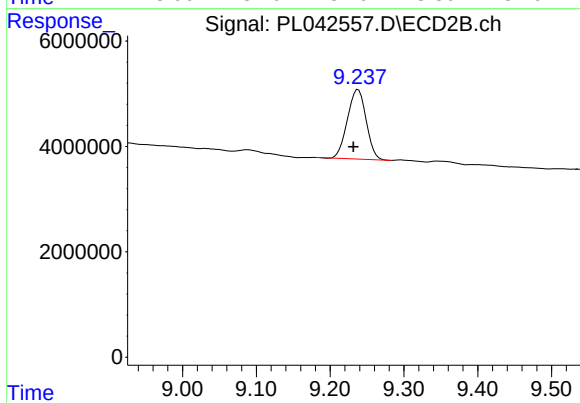
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 60906041
Conc: 9.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.006 min
Response: 23320150
Conc: 9.67 ng/ml