

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
 Data File : PL042385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 23:21
 Operator : AJ\SJ
 Sample : J5993-11
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:07:39 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...	3.468	4.101	96845110	50561055	16.461	17.580
28)	SA Decachlor...	8.206	9.232	109.6E6	44088464	17.394	18.280
Target Compounds							
2)	A alpha-BHC	3.906	0.000	3317385	0	0.368	N.D. #
3)	MA gamma-BHC...	4.212	0.000	1815478	0	0.220	N.D. #
4)	MA Heptachlor	4.490	5.307	1012603	489841	0.116	0.125
5)	MB Aldrin	4.717	5.607	38175679	16508050	4.702	4.299
6)	B beta-BHC	4.470f	0.000	3994740	0	1.128	N.D. #
7)	B delta-BHC	4.634	0.000	3647960	0	0.476	N.D. #
8)	B Heptachlo...	5.173	6.010	-6845948	7391265	N.D.	2.061
9)	A Endosulfan I	5.490	6.351	11344827	4164721	1.639	1.319
10)	B gamma-Chl...	5.393	6.241	8218249	2414233	1.078	0.709 #
11)	B alpha-Chl...	5.429	6.288	18220204	9516631	2.427	2.846
12)	B 4,4'-DDE	5.614	0.000	14452026	0	2.208	N.D. #
15)	B Endosulfa...	6.221f	0.000	113.4E6	0	18.138	N.D. #
16)	A 4,4'-DDD	6.168	6.952	1580778	5014356	0.299	1.905 #
19)	B Endosulfa...	6.685	0.000	3156585	0	0.506	N.D. #
20)	A Methoxychlor	6.933	0.000	3961040	0	1.256	N.D. #
21)	B Endrin ke...	7.116f	0.000	2519307	0	0.364	N.D. #
23)	Chlordane-1	4.342	5.041	2132254	8609451	7.712	64.766 #
24)	Chlordane-2	4.818	5.566	8717776	4903512	31.022	35.165
25)	Chlordane-3	5.393	6.241	8218249	2414233	9.375	5.137 #
26)	Chlordane-4	5.429	6.288	18220204	9516631	24.008	17.393 #

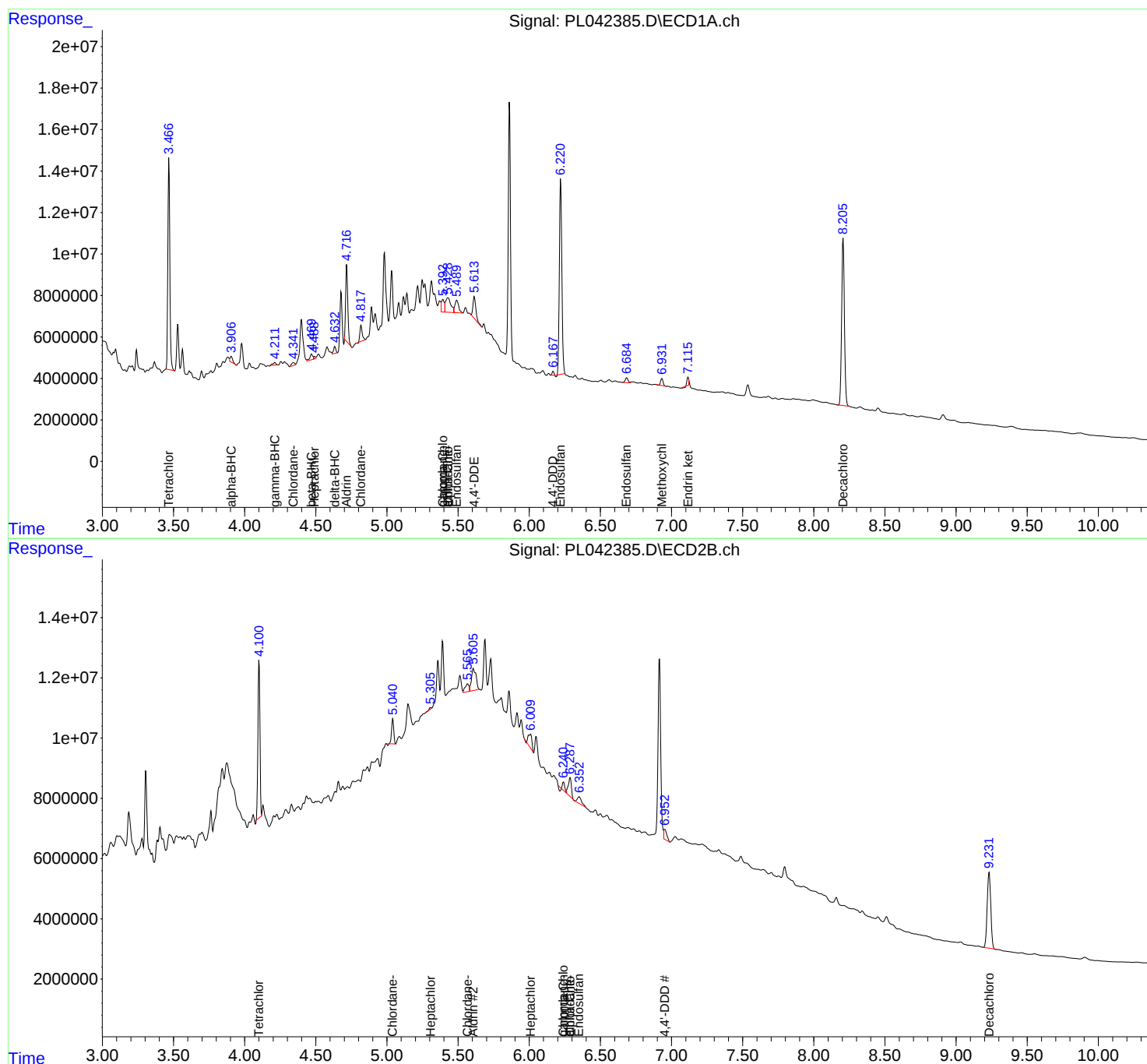
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

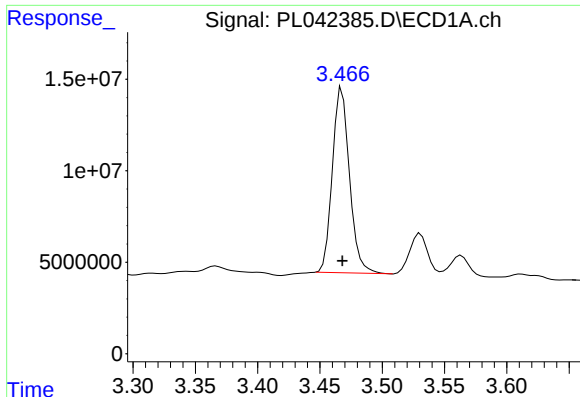
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
Data File : PL042385.D
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Acq On : 20 Nov 2018 23:21
Operator : AJ\SJ
Sample : J5993-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:07:39 2018
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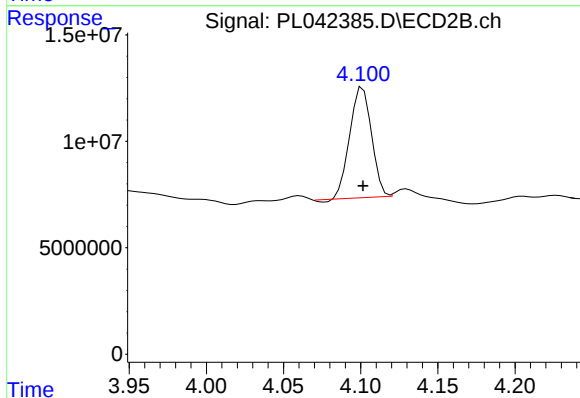




#1 Tetrachloro-m-xylene

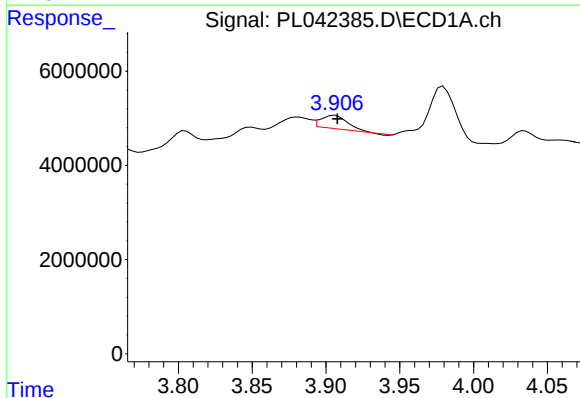
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 96845110
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



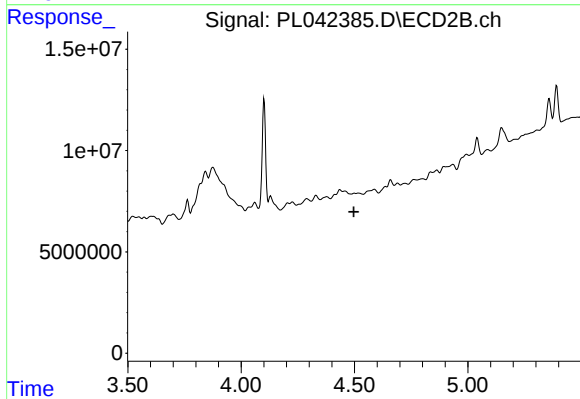
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 50561055
Conc: 17.58 ng/ml



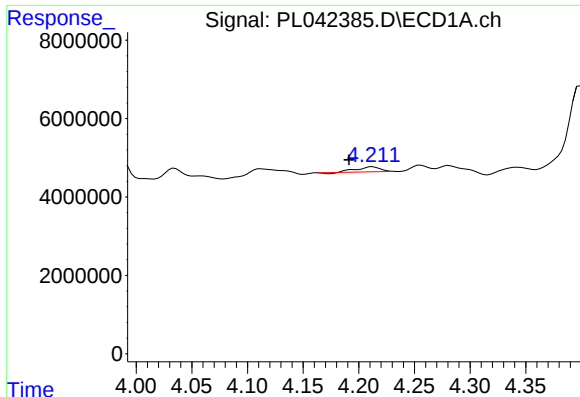
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 3317385
Conc: 0.37 ng/ml



#2 alpha-BHC

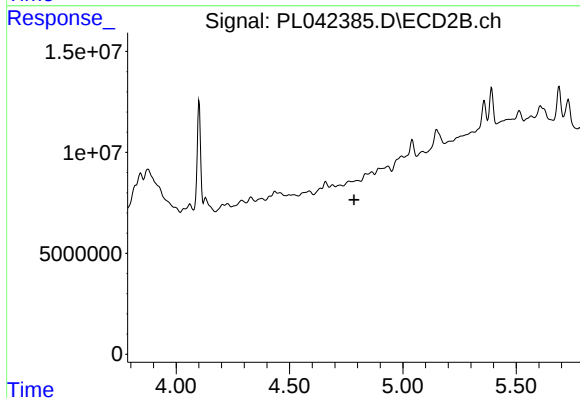
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

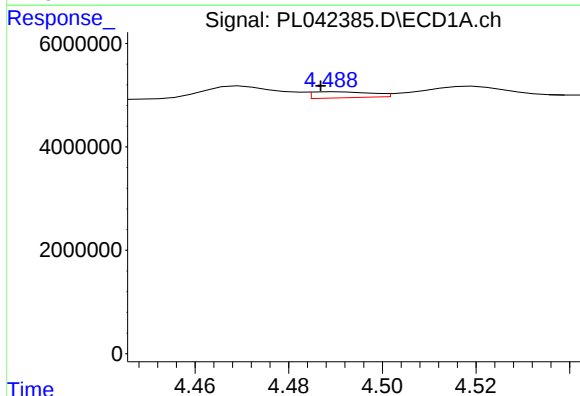
R.T.: 4.212 min
Delta R.T.: 0.021 min
Response: 1815478
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



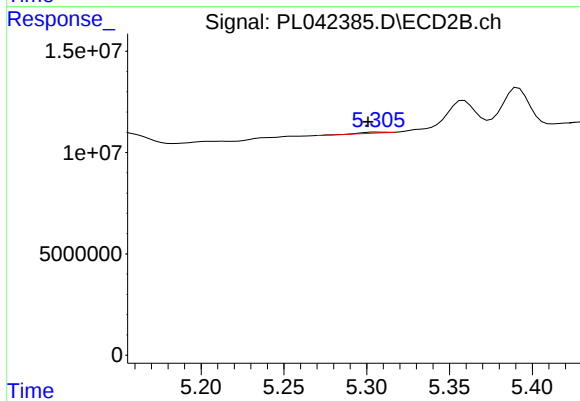
#3 gamma-BHC (Lindane)

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



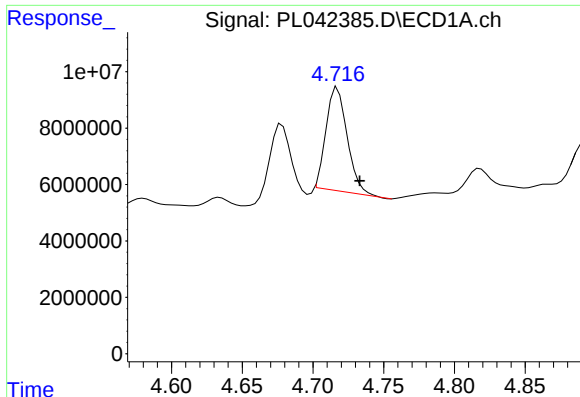
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.003 min
Response: 1012603
Conc: 0.12 ng/ml



#4 Heptachlor

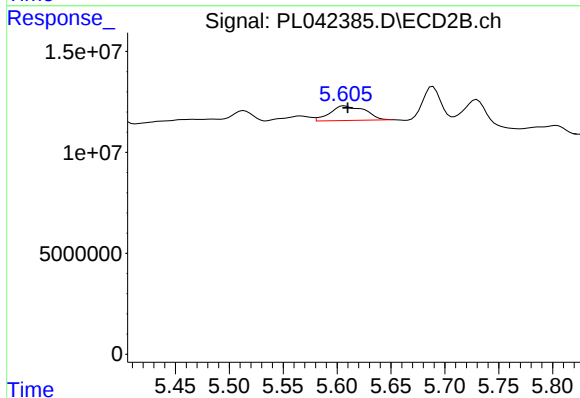
R.T.: 5.307 min
Delta R.T.: 0.006 min
Response: 489841
Conc: 0.12 ng/ml



#5 Aldrin

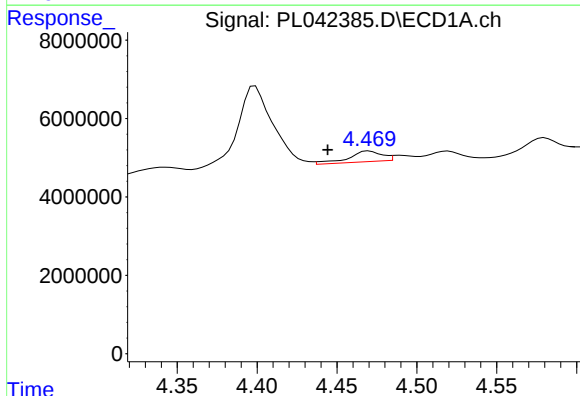
R.T.: 4.717 min
Delta R.T.: -0.016 min
Response: 38175679
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



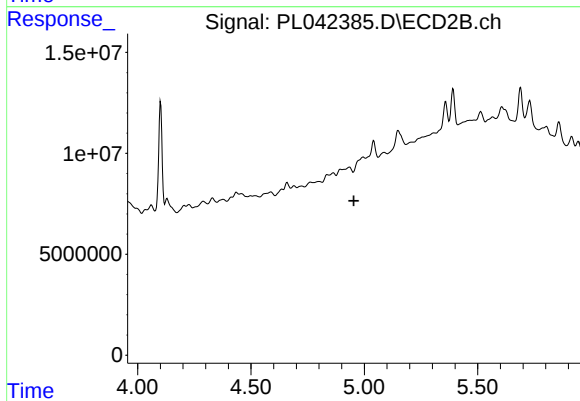
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 16508050
Conc: 4.30 ng/ml



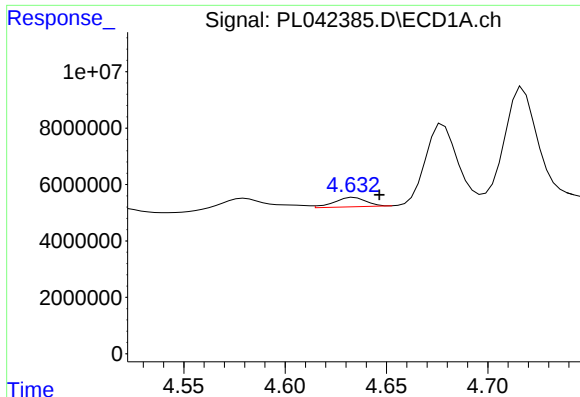
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.026 min
Response: 3994740
Conc: 1.13 ng/ml



#6 beta-BHC

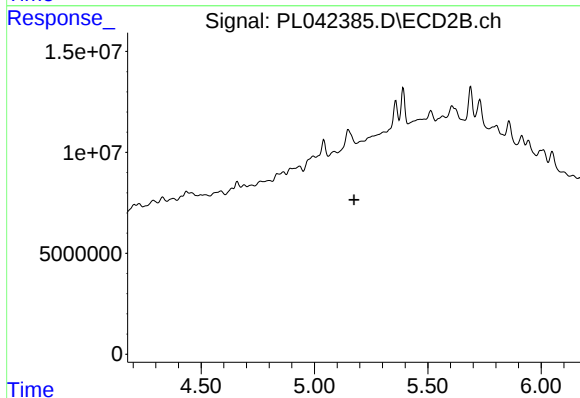
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

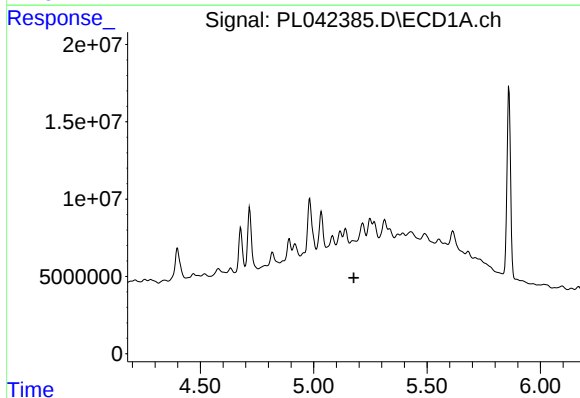
R.T.: 4.634 min
Delta R.T.: -0.013 min
Response: 3647960
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



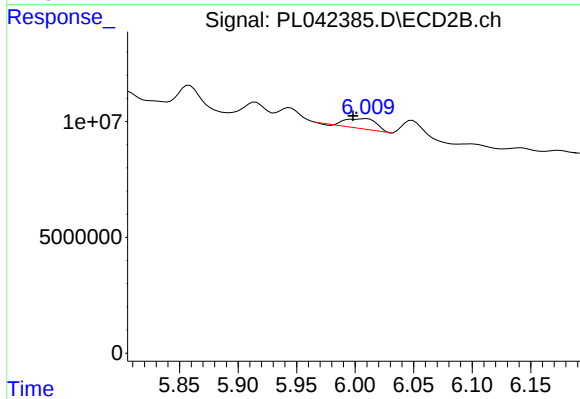
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



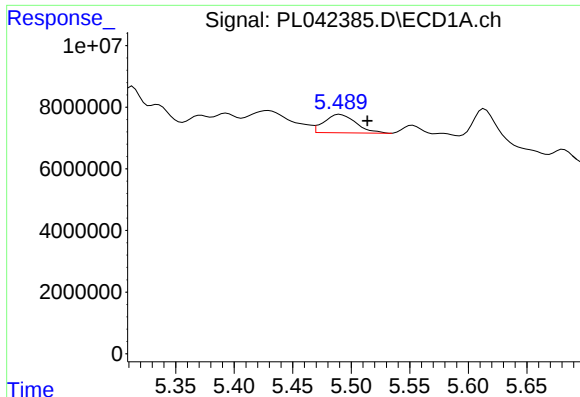
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: -6845948
Conc: N.D.



#8 Heptachlor epoxide

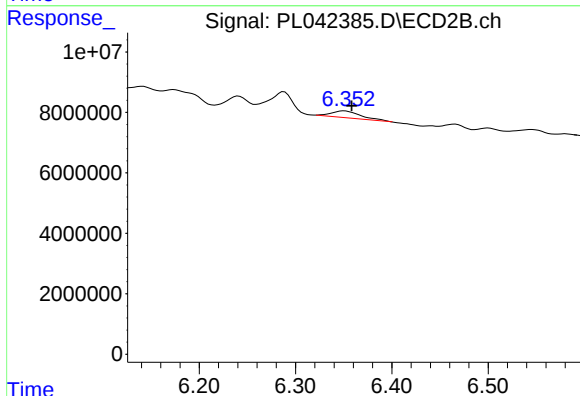
R.T.: 6.010 min
Delta R.T.: 0.012 min
Response: 7391265
Conc: 2.06 ng/ml



#9 Endosulfan I

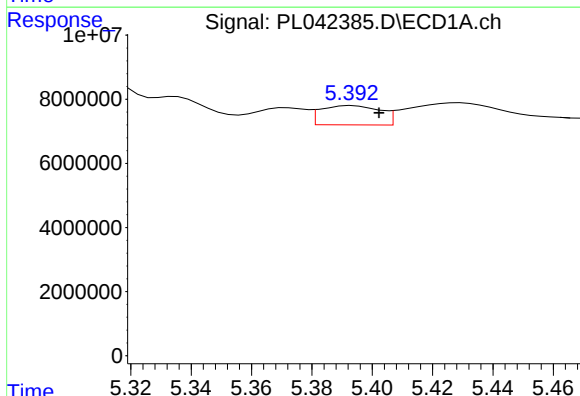
R.T.: 5.490 min
Delta R.T.: -0.024 min
Response: 11344827
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



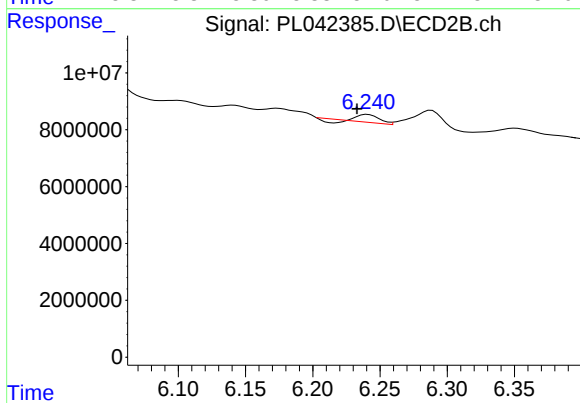
#9 Endosulfan I

R.T.: 6.351 min
Delta R.T.: -0.007 min
Response: 4164721
Conc: 1.32 ng/ml



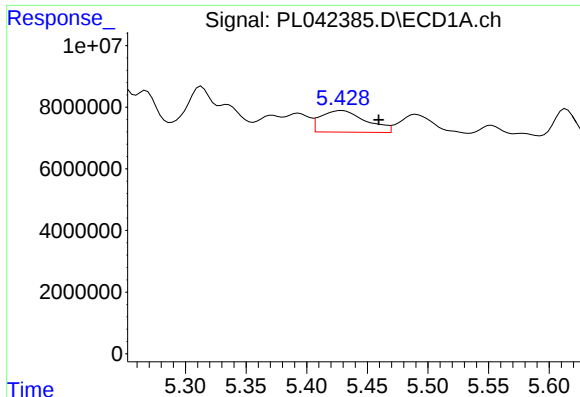
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 8218249
Conc: 1.08 ng/ml



#10 gamma-Chlordane

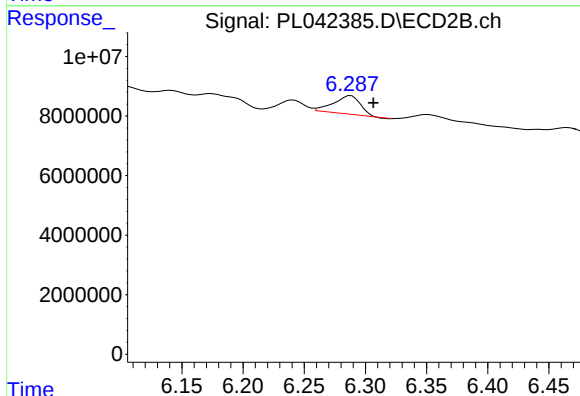
R.T.: 6.241 min
Delta R.T.: 0.008 min
Response: 2414233
Conc: 0.71 ng/ml



#11 alpha-Chlordane

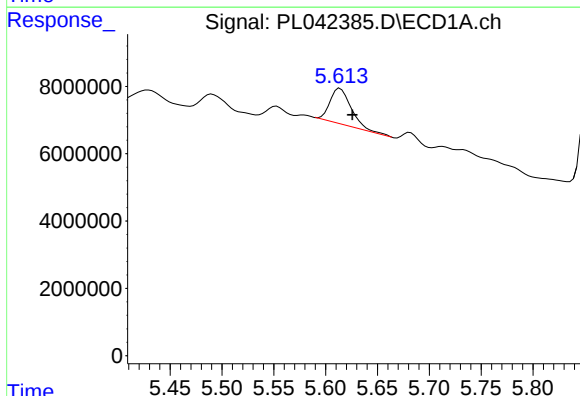
R.T.: 5.429 min
Delta R.T.: -0.030 min
Response: 18220204
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



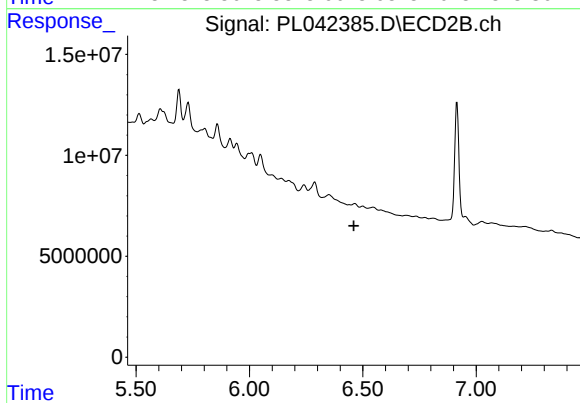
#11 alpha-Chlordane

R.T.: 6.288 min
Delta R.T.: -0.019 min
Response: 9516631
Conc: 2.85 ng/ml



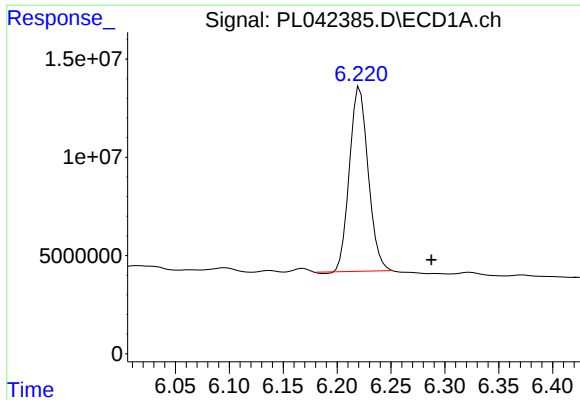
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: -0.012 min
Response: 14452026
Conc: 2.21 ng/ml



#12 4,4'-DDE

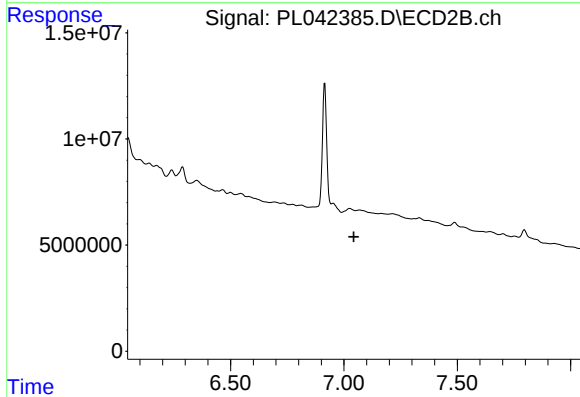
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.



#15 Endosulfan II

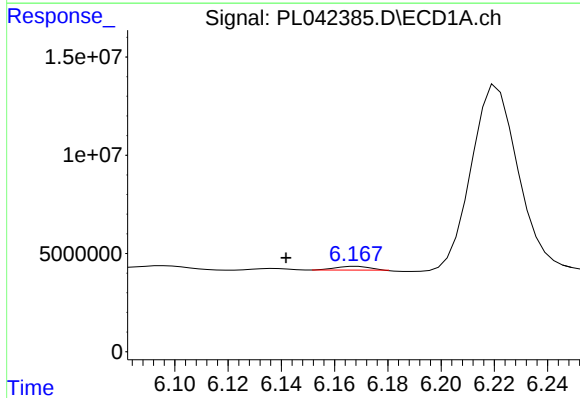
R.T.: 6.221 min
Delta R.T.: -0.067 min
Response: 113368857
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



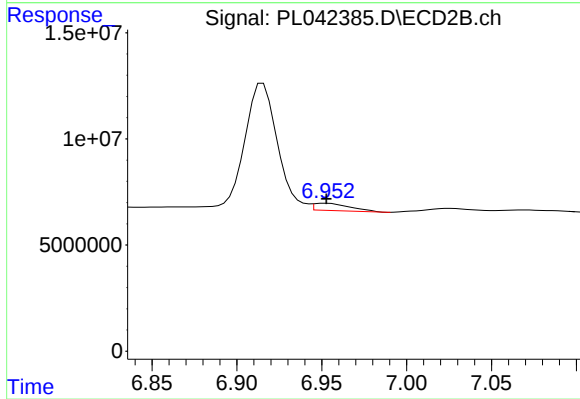
#15 Endosulfan II

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



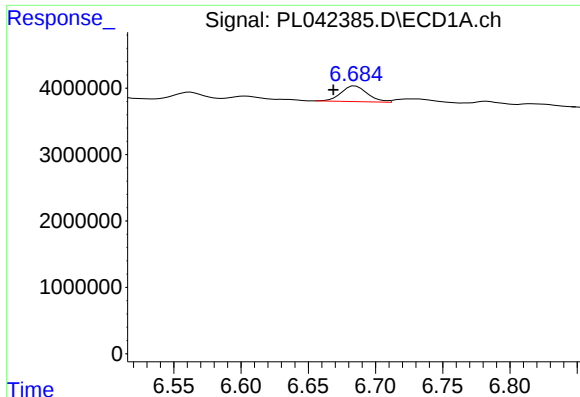
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.027 min
Response: 1580778
Conc: 0.30 ng/ml



#16 4,4'-DDD

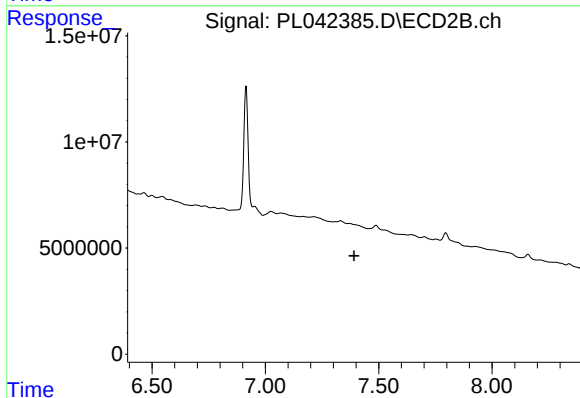
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 5014356
Conc: 1.91 ng/ml



#19 Endosulfan Sulfate

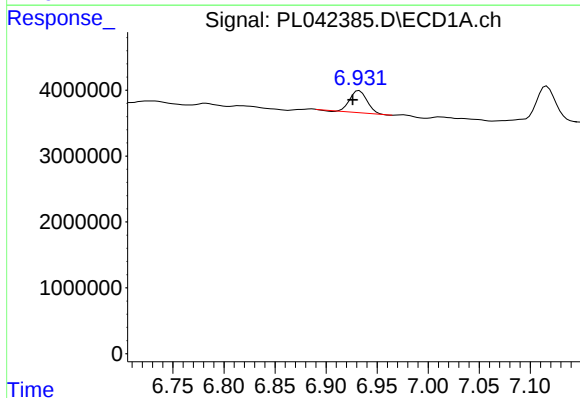
R.T.: 6.685 min
Delta R.T.: 0.016 min
Response: 3156585
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



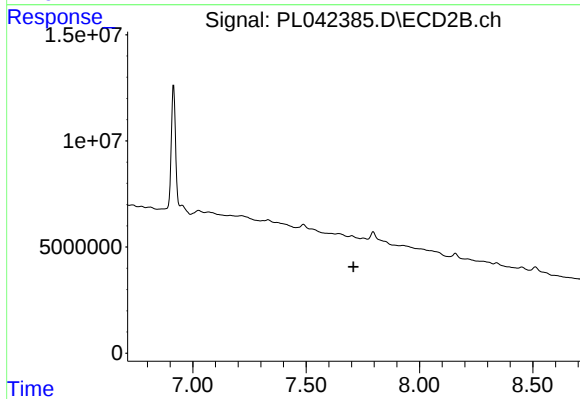
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



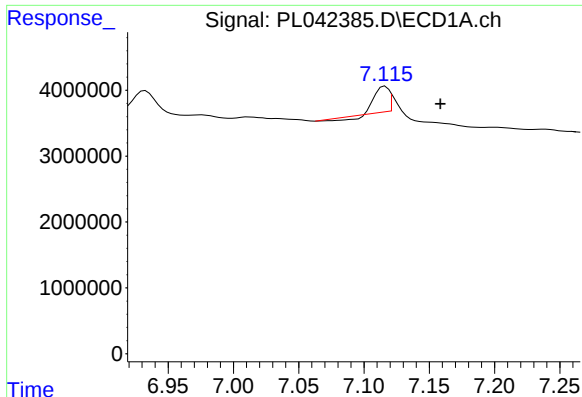
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: 0.007 min
Response: 3961040
Conc: 1.26 ng/ml



#20 Methoxychlor

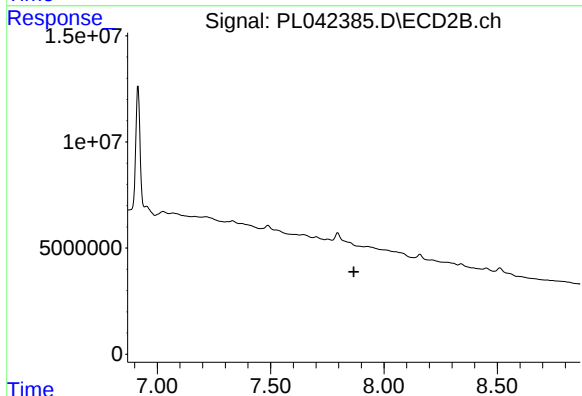
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

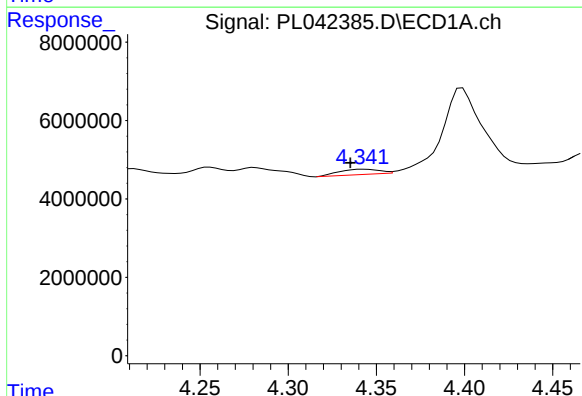
R.T.: 7.116 min
Delta R.T.: -0.042 min
Response: 2519307
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



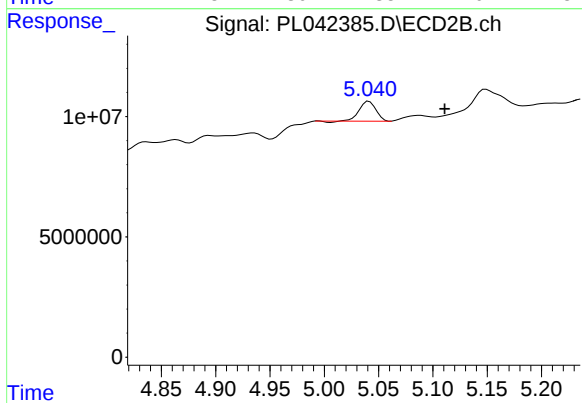
#21 Endrin ketone

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



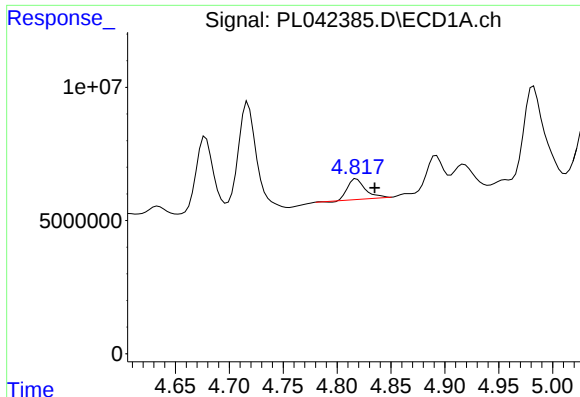
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: 0.007 min
Response: 2132254
Conc: 7.71 ng/ml



#23 Chlordane-1

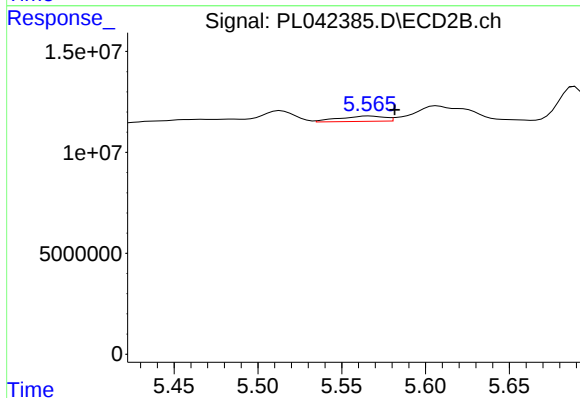
R.T.: 5.041 min
Delta R.T.: -0.069 min
Response: 8609451
Conc: 64.77 ng/ml



#24 Chlordane-2

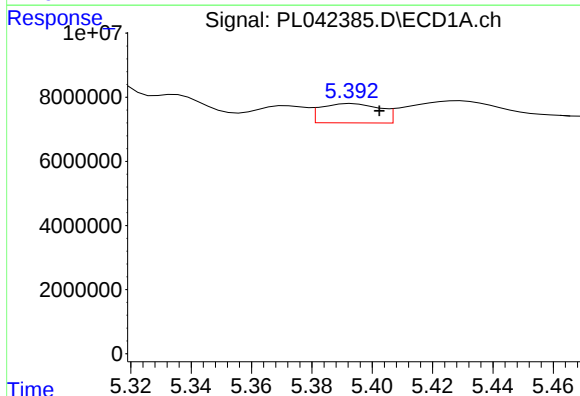
R.T.: 4.818 min
Delta R.T.: -0.017 min
Response: 8717776
Conc: 31.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



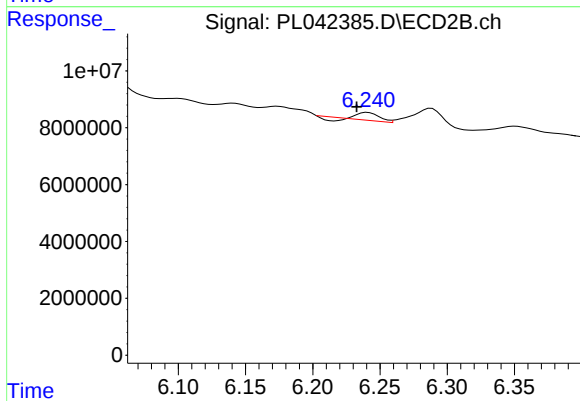
#24 Chlordane-2

R.T.: 5.566 min
Delta R.T.: -0.015 min
Response: 4903512
Conc: 35.16 ng/ml



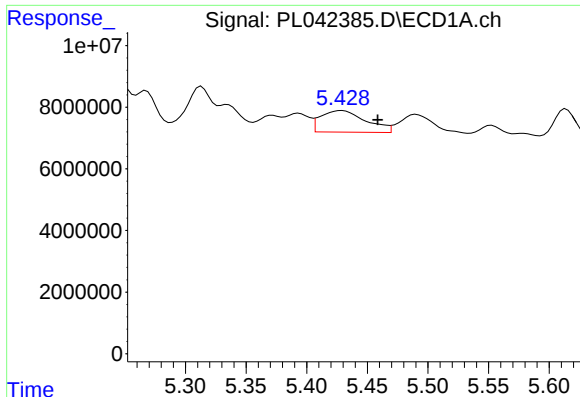
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 8218249
Conc: 9.38 ng/ml



#25 Chlordane-3

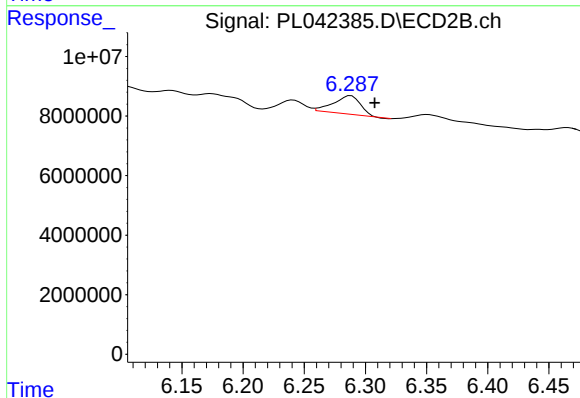
R.T.: 6.241 min
Delta R.T.: 0.008 min
Response: 2414233
Conc: 5.14 ng/ml



#26 Chlordane-4

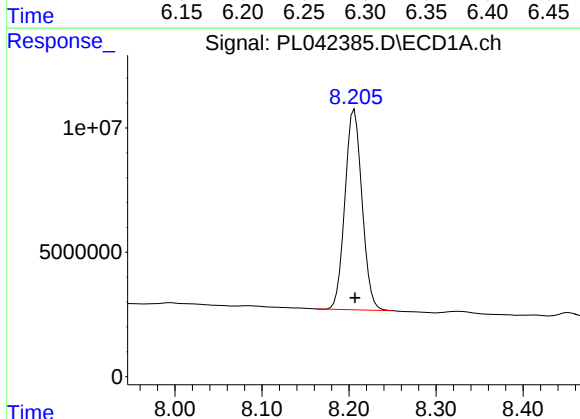
R.T.: 5.429 min
Delta R.T.: -0.030 min
Response: 18220204
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



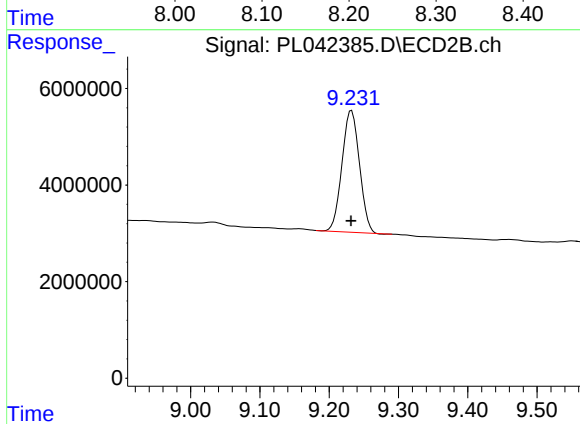
#26 Chlordane-4

R.T.: 6.288 min
Delta R.T.: -0.020 min
Response: 9516631
Conc: 17.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 109616358
Conc: 17.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 44088464
Conc: 18.28 ng/ml