

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 18:30
 Operator : AJ\SJ
 Sample : J6080-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:12:44 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	63218924	33087716	10.745	11.504
28)	SA Decachlor...	8.208	9.238	50580271	18824180	8.026	7.805
Target Compounds							
4)	MA Heptachlor	4.486	5.304	7670618	2465473	0.882	0.628 #
5)	MB Aldrin	4.738	5.583f	776445	4423303	0.096	1.152 #
6)	B beta-BHC	4.486f	0.000	7670618	0	2.165	N.D. #
8)	B Heptachlo...	5.208	5.989	3219949	2522606	0.425	0.704 #
9)	A Endosulfan I	5.459f	6.311f	15156019	17435870	2.190	5.521 #
10)	B gamma-Chl...	5.422	6.236	32499574	2666353	4.262	0.783 #
11)	B alpha-Chl...	5.459	6.311	15156019	17435870	2.019	5.214 #
12)	B 4,4'-DDE	5.625	6.463	30774997	24387350	4.702	7.328 #
13)	MA Dieldrin	5.751	0.000	10451975	0	1.421	N.D. #
14)	MA Endrin	6.013	6.826	2149411	3070017	0.329	1.115 #
15)	B Endosulfa...	6.294	7.083f	6029795	1268937	0.965	0.459 #
16)	A 4,4'-DDD	6.140	6.960	1923583	5563242	0.363	2.114 #
17)	MA 4,4'-DDT	6.378	7.256	21592284	6886396	3.879	2.608 #
18)	B Endrin al...	0.000	7.120f	0	453683	N.D.	0.198 #
19)	B Endosulfa...	6.692	0.000	1373743	0	0.220	N.D. #
20)	A Methoxychlor	6.907	0.000	1850330	0	0.587	N.D. #
23)	Chlordane-1	4.335	5.112	10718521	3646829	38.769	27.434 #
24)	Chlordane-2	4.836	5.583	11958166	4423303	42.552	31.721 #
25)	Chlordane-3	5.422	6.236	32499574	2666353	37.075	5.674 #
26)	Chlordane-4	5.459	6.311	15156019	17435870	19.971	31.866 #
27)	Chlordane-5	6.294	7.120	6029795	453683	20.236	4.716 #

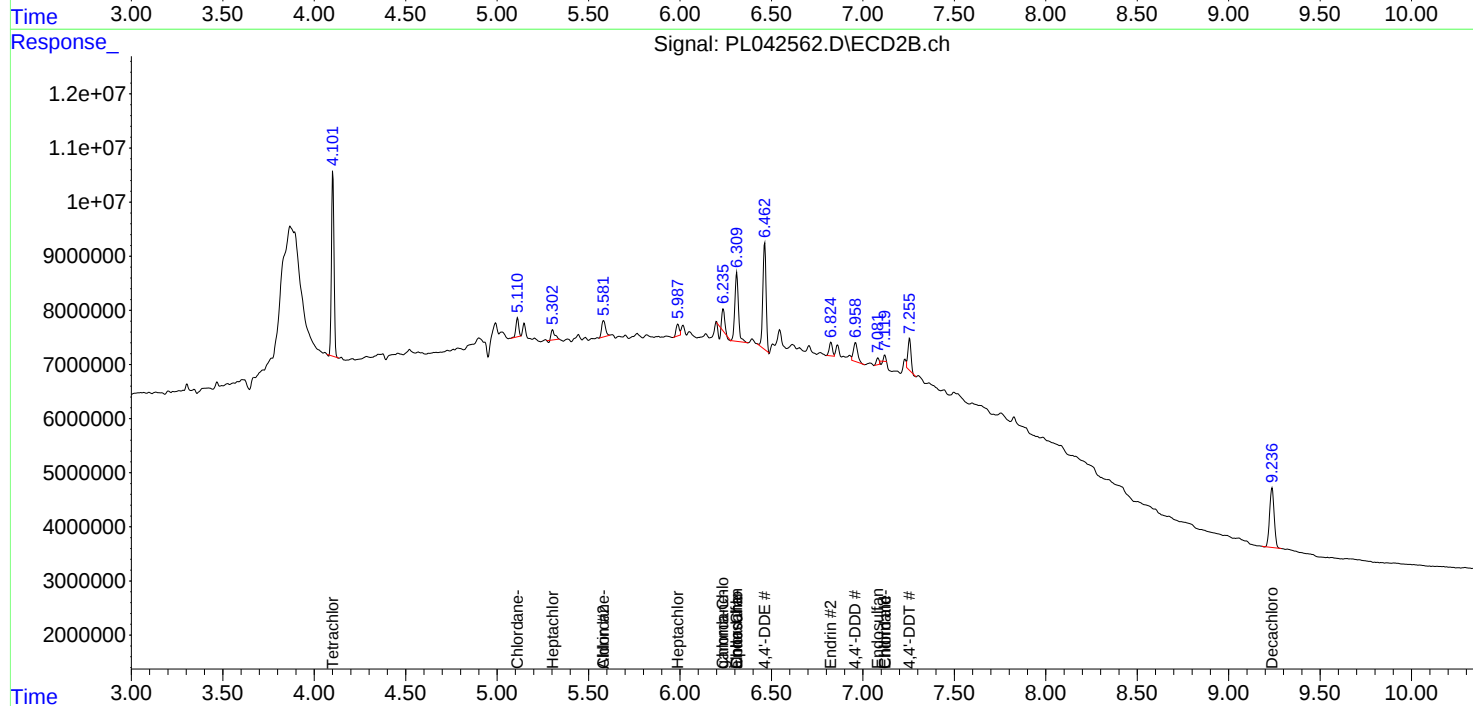
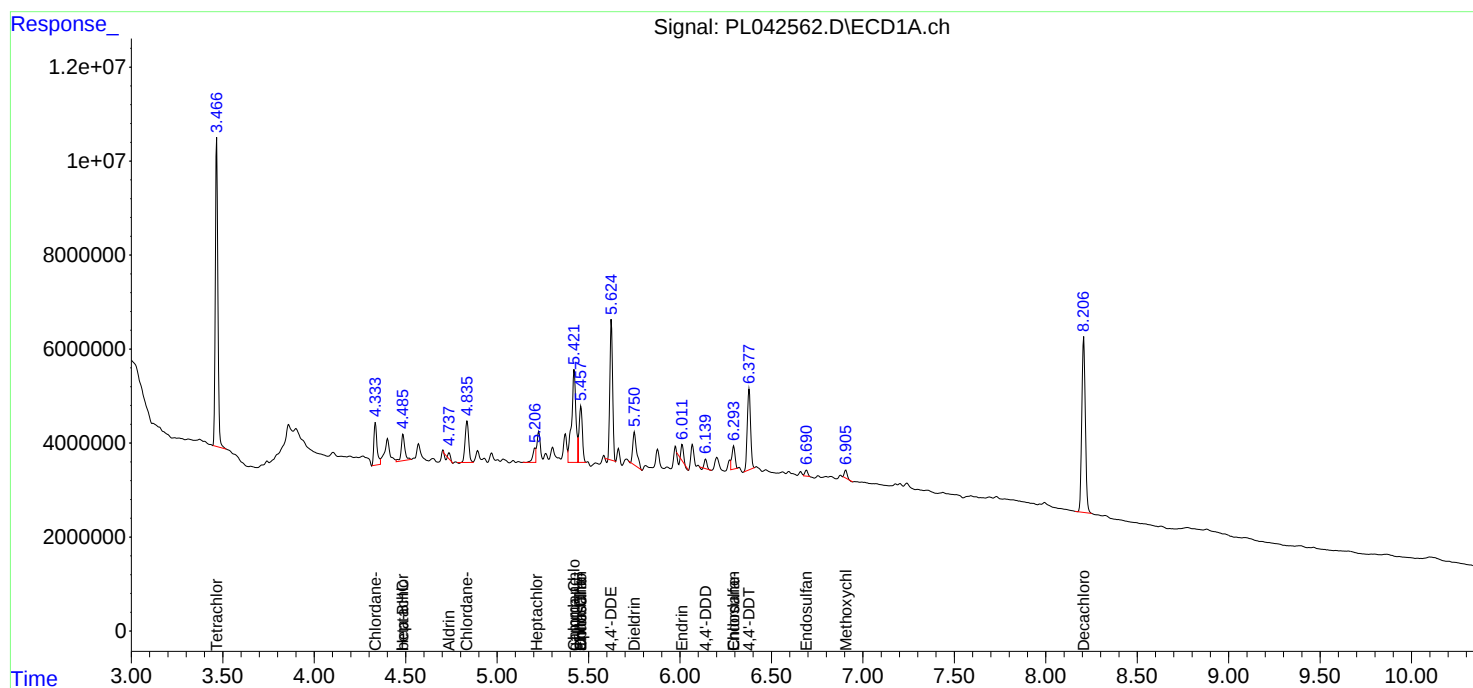
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

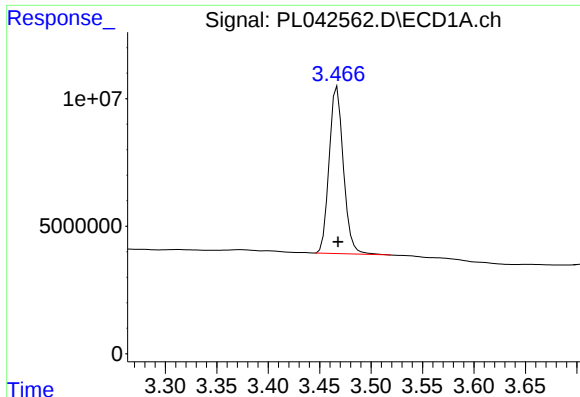
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042562.D
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Acq On : 28 Nov 2018 18:30
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ALS Vial : 20 Sample Multiplier: 1

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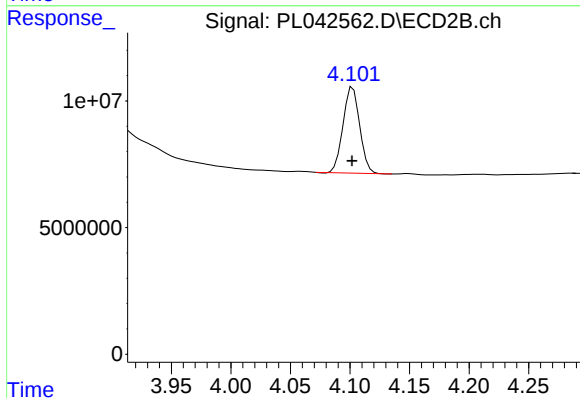




#1 Tetrachloro-m-xylene

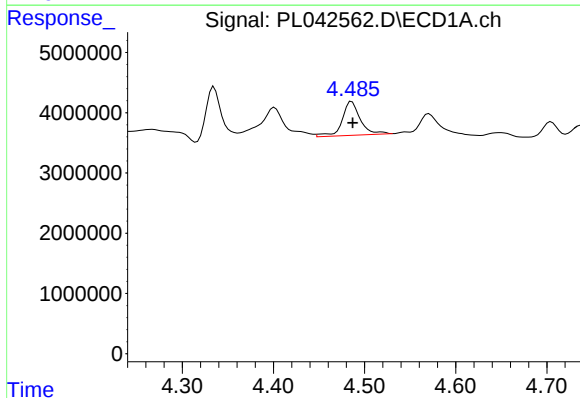
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 63218924
Conc: 10.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



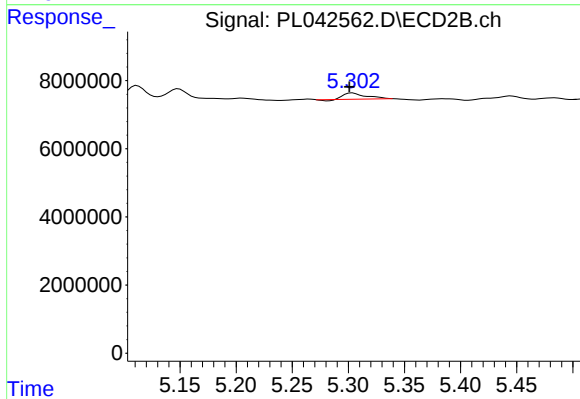
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 33087716
Conc: 11.50 ng/ml



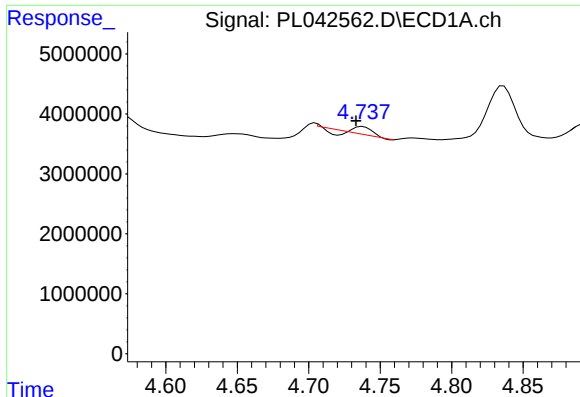
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 7670618
Conc: 0.88 ng/ml



#4 Heptachlor

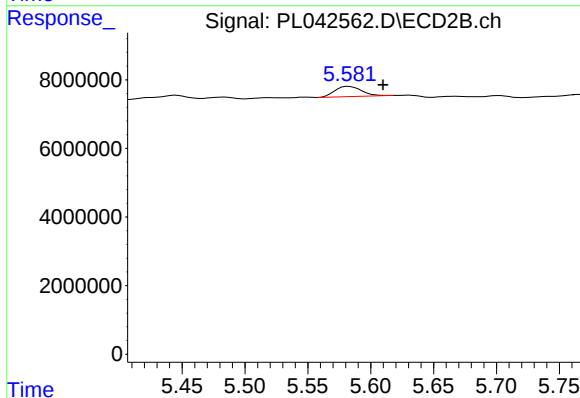
R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 2465473
Conc: 0.63 ng/ml



#5 Aldrin

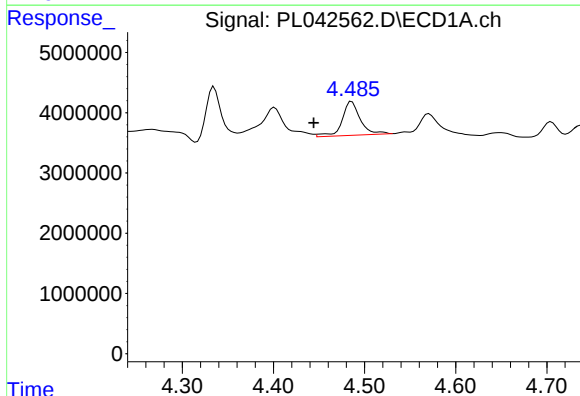
R.T.: 4.738 min
Delta R.T.: 0.005 min
Response: 776445
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



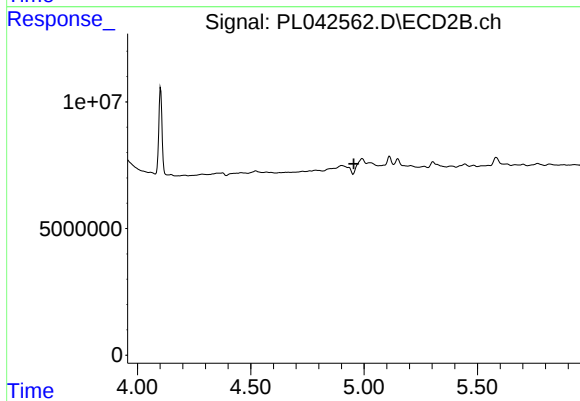
#5 Aldrin

R.T.: 5.583 min
Delta R.T.: -0.027 min
Response: 4423303
Conc: 1.15 ng/ml



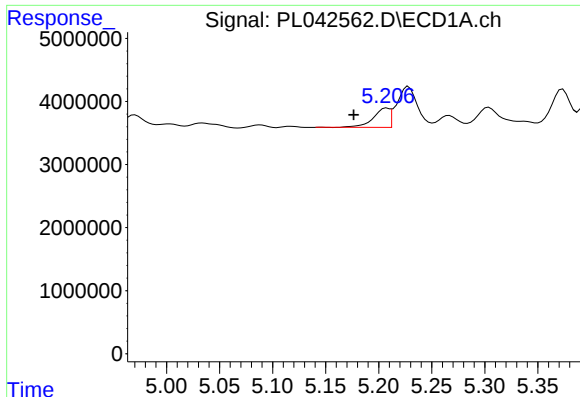
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.042 min
Response: 7670618
Conc: 2.17 ng/ml



#6 beta-BHC

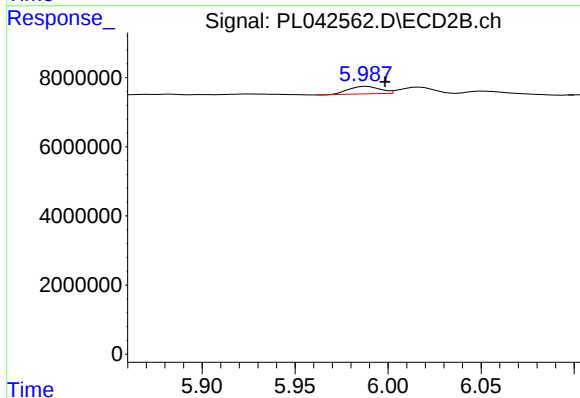
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

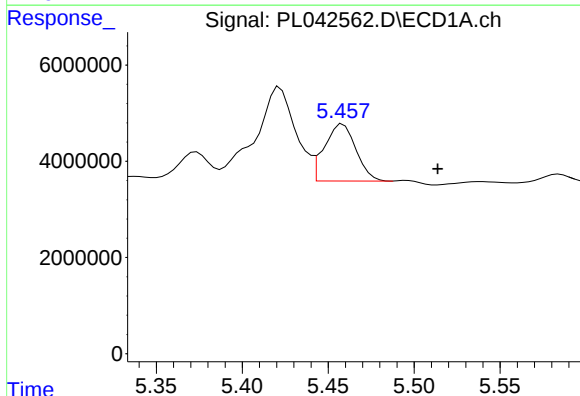
R.T.: 5.208 min
Delta R.T.: 0.031 min
Response: 3219949
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



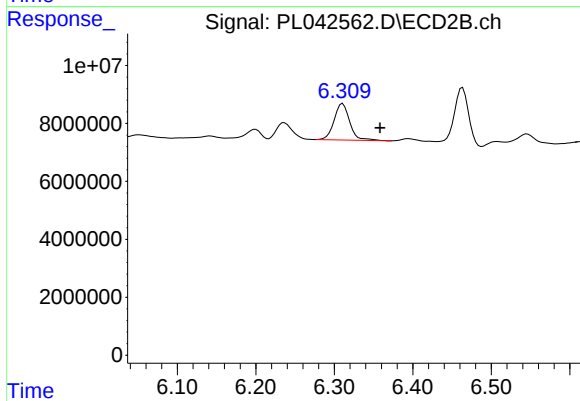
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.010 min
Response: 2522606
Conc: 0.70 ng/ml



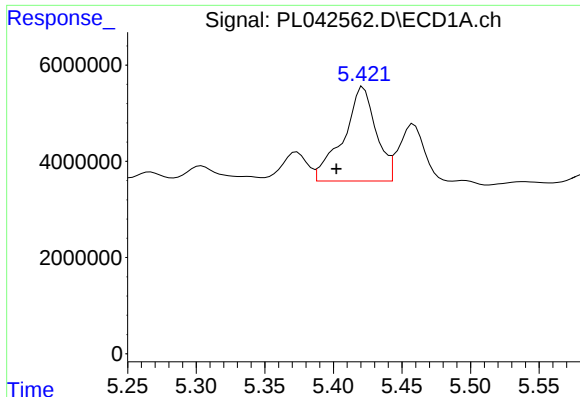
#9 Endosulfan I

R.T.: 5.459 min
Delta R.T.: -0.055 min
Response: 15156019
Conc: 2.19 ng/ml



#9 Endosulfan I

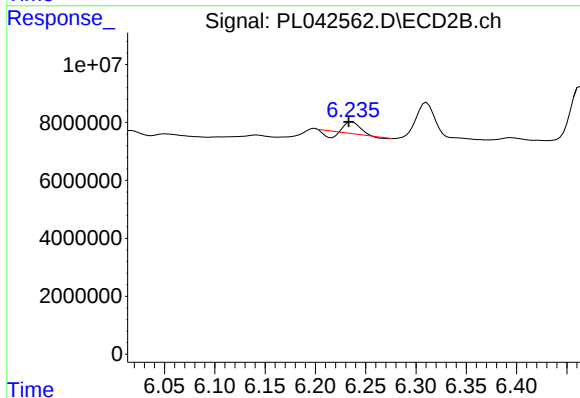
R.T.: 6.311 min
Delta R.T.: -0.048 min
Response: 17435870
Conc: 5.52 ng/ml



#10 gamma-Chlordane

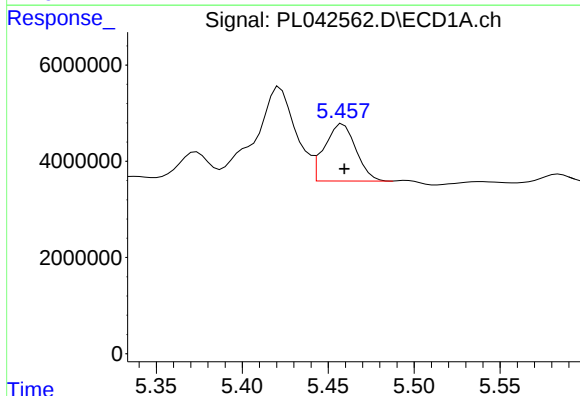
R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 32499574
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



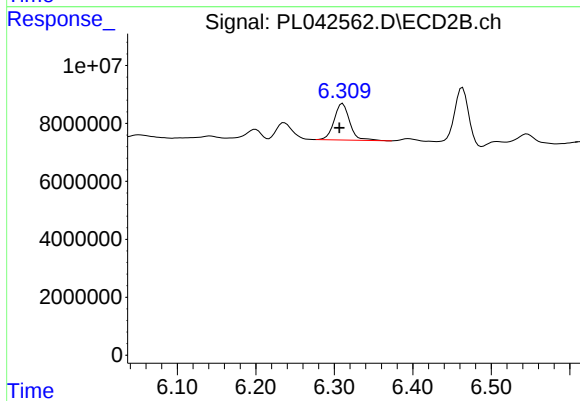
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 2666353
Conc: 0.78 ng/ml



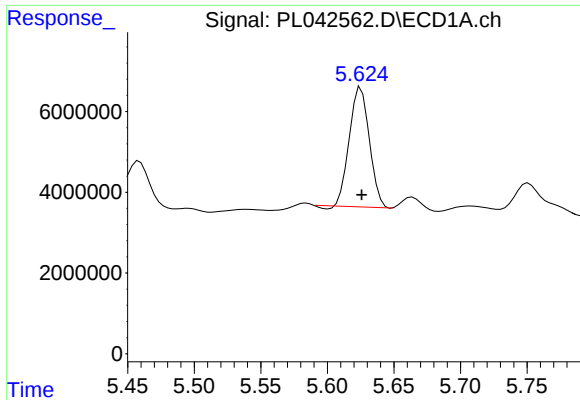
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 15156019
Conc: 2.02 ng/ml



#11 alpha-Chlordane

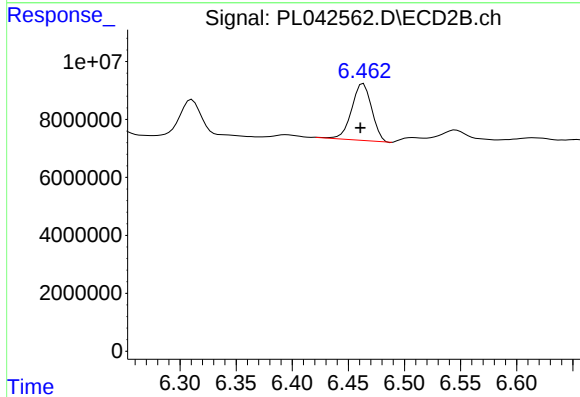
R.T.: 6.311 min
Delta R.T.: 0.004 min
Response: 17435870
Conc: 5.21 ng/ml



#12 4,4'-DDE

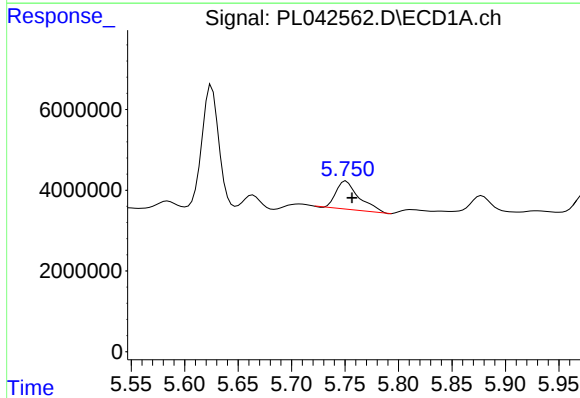
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 30774997
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



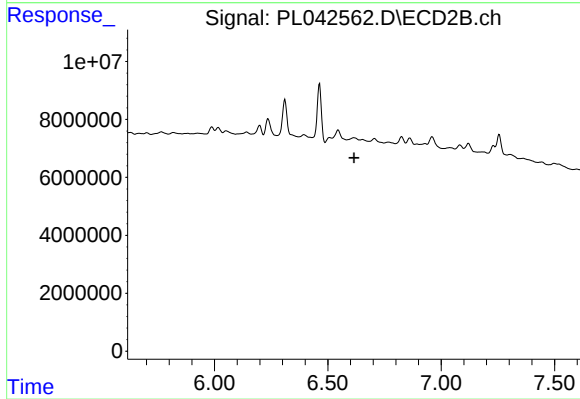
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.003 min
Response: 24387350
Conc: 7.33 ng/ml



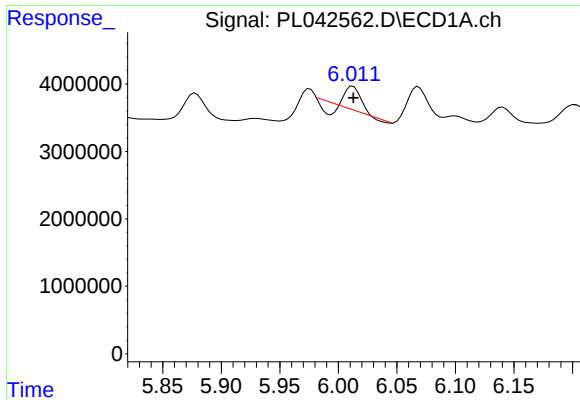
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 10451975
Conc: 1.42 ng/ml



#13 Dieldrin

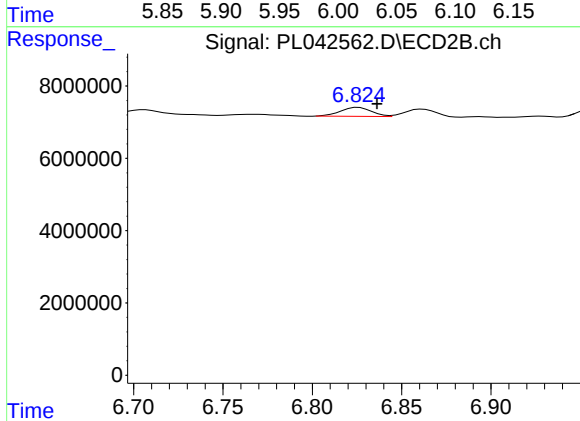
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

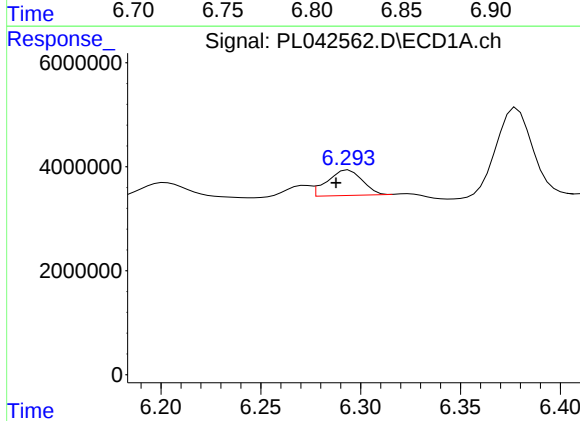
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 2149411
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



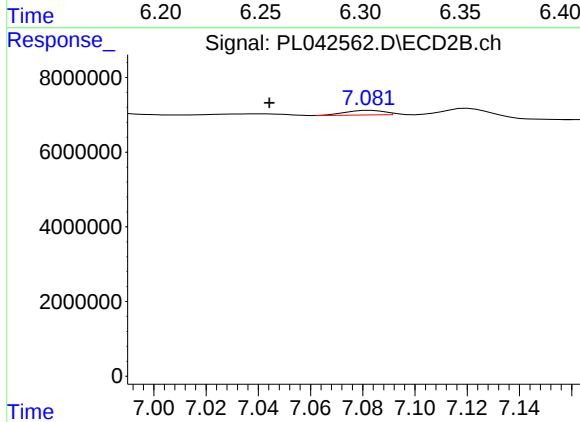
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.010 min
Response: 3070017
Conc: 1.11 ng/ml



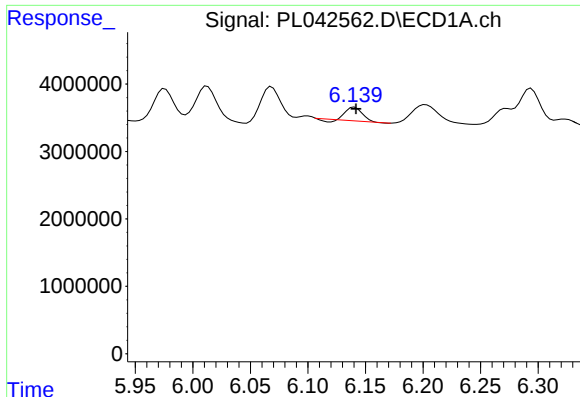
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 6029795
Conc: 0.96 ng/ml



#15 Endosulfan II

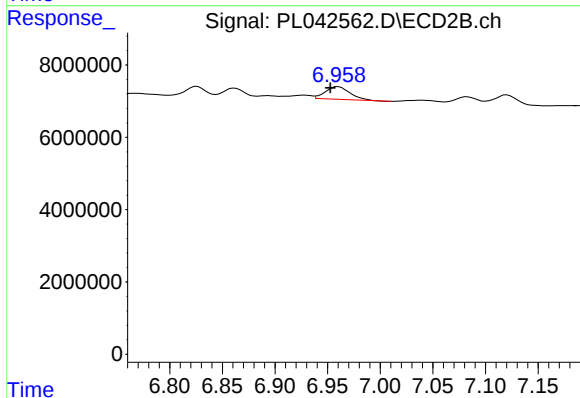
R.T.: 7.083 min
Delta R.T.: 0.038 min
Response: 1268937
Conc: 0.46 ng/ml



#16 4,4'-DDD

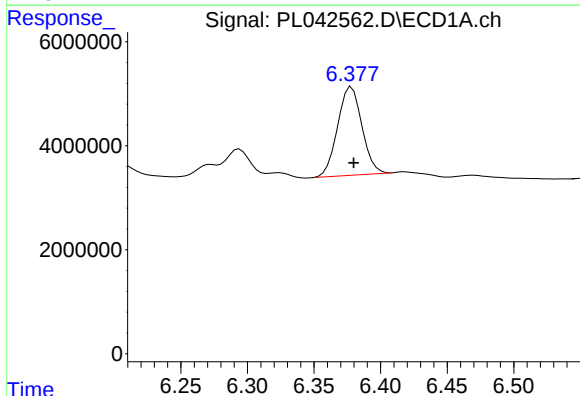
R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 1923583
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



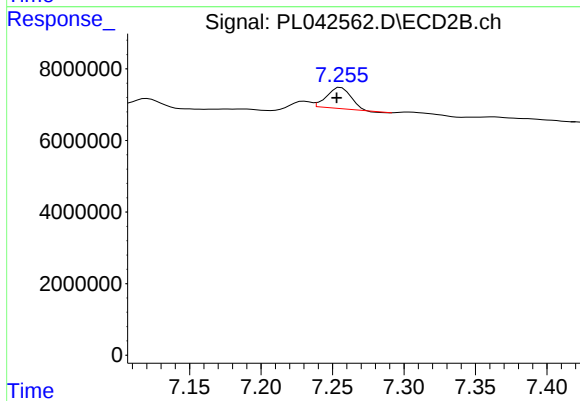
#16 4,4'-DDD

R.T.: 6.960 min
Delta R.T.: 0.007 min
Response: 5563242
Conc: 2.11 ng/ml



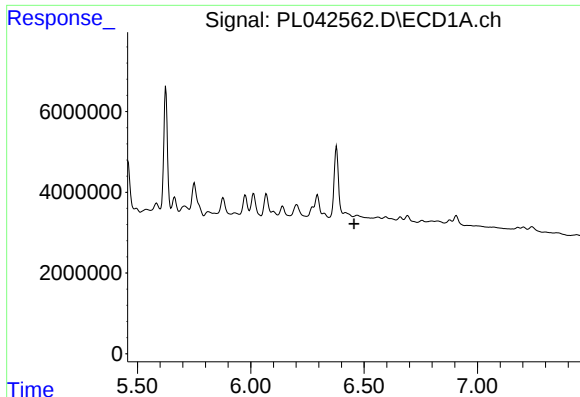
#17 4,4'-DDT

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 21592284
Conc: 3.88 ng/ml



#17 4,4'-DDT

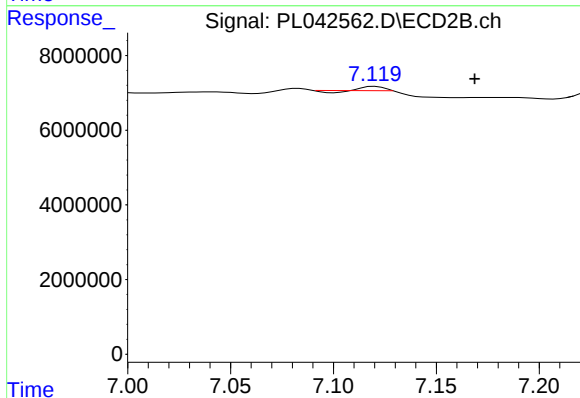
R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 6886396
Conc: 2.61 ng/ml



#18 Endrin aldehyde

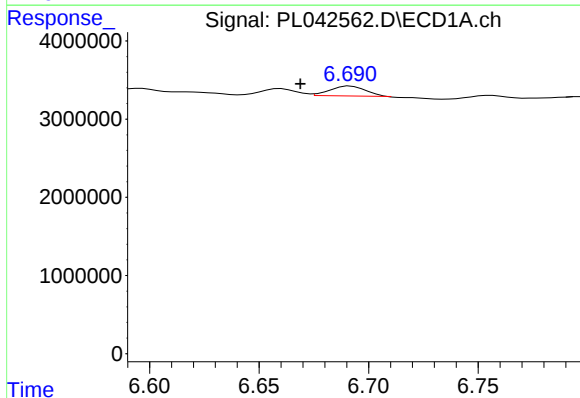
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



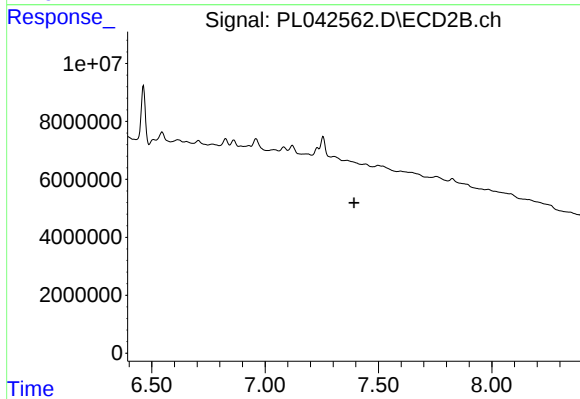
#18 Endrin aldehyde

R.T.: 7.120 min
Delta R.T.: -0.048 min
Response: 453683
Conc: 0.20 ng/ml



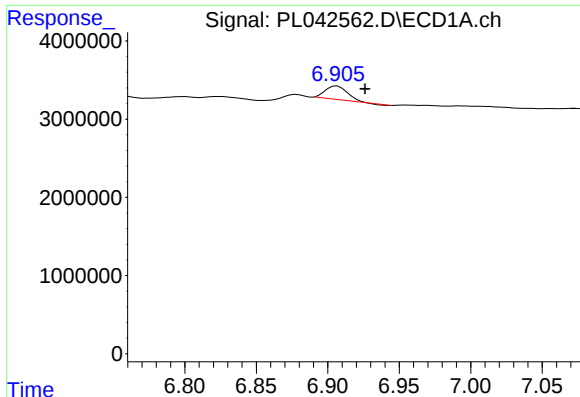
#19 Endosulfan Sulfate

R.T.: 6.692 min
Delta R.T.: 0.023 min
Response: 1373743
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

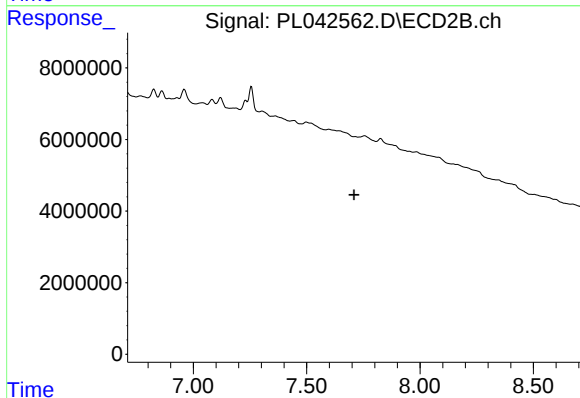
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

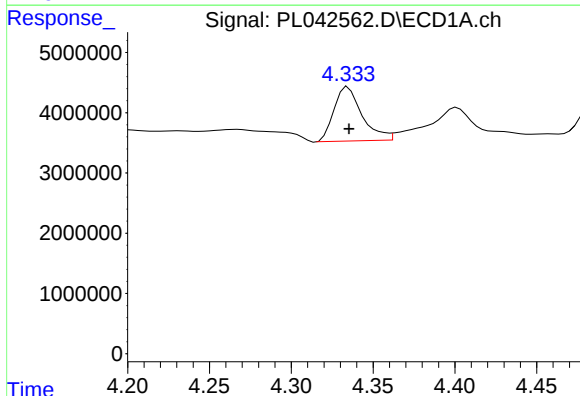
R.T.: 6.907 min
Delta R.T.: -0.020 min
Response: 1850330
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



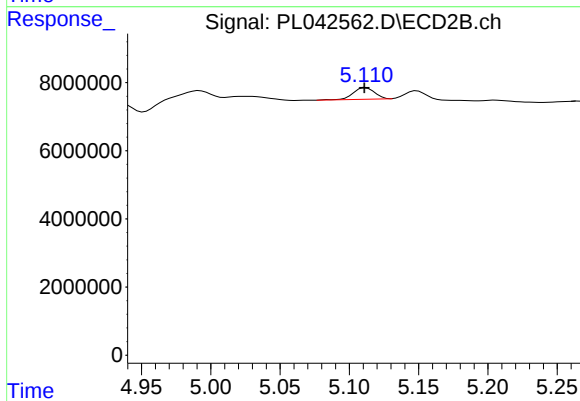
#20 Methoxychlor

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



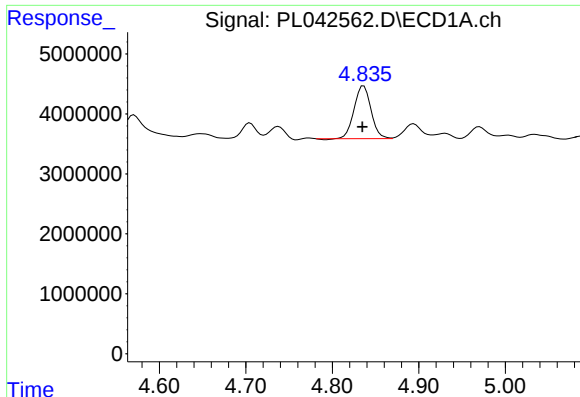
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 10718521
Conc: 38.77 ng/ml



#23 Chlordane-1

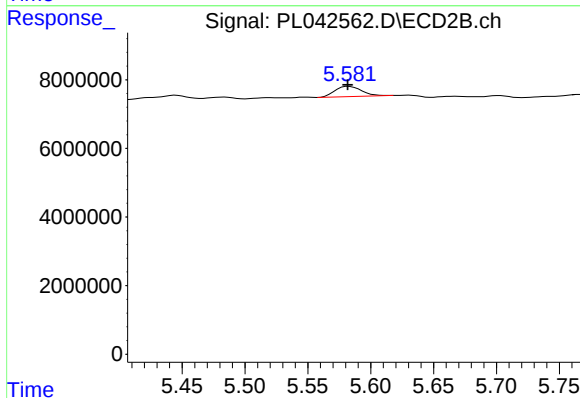
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 3646829
Conc: 27.43 ng/ml



#24 Chlordane-2

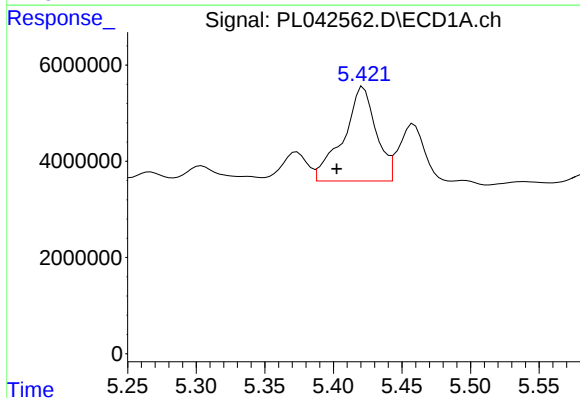
R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 11958166
Conc: 42.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



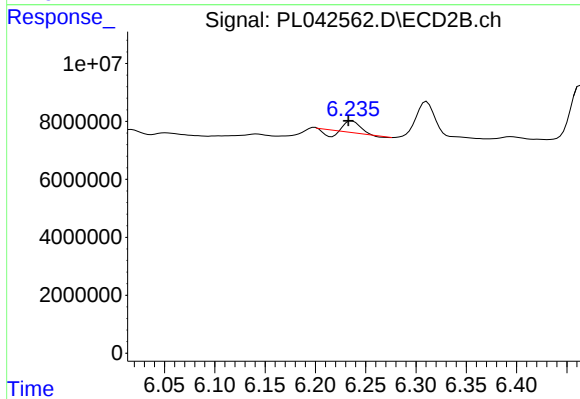
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 4423303
Conc: 31.72 ng/ml



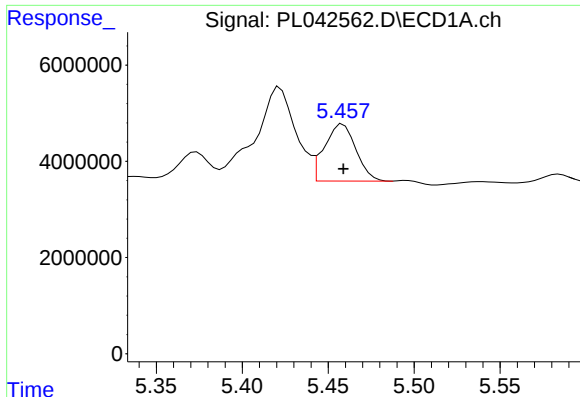
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 32499574
Conc: 37.08 ng/ml



#25 Chlordane-3

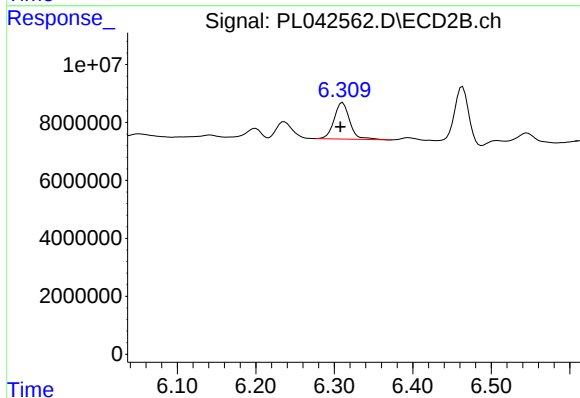
R.T.: 6.236 min
Delta R.T.: 0.004 min
Response: 2666353
Conc: 5.67 ng/ml



#26 Chlordane-4

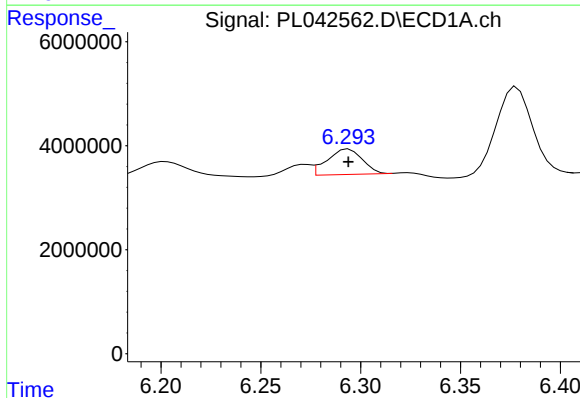
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 15156019
Conc: 19.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



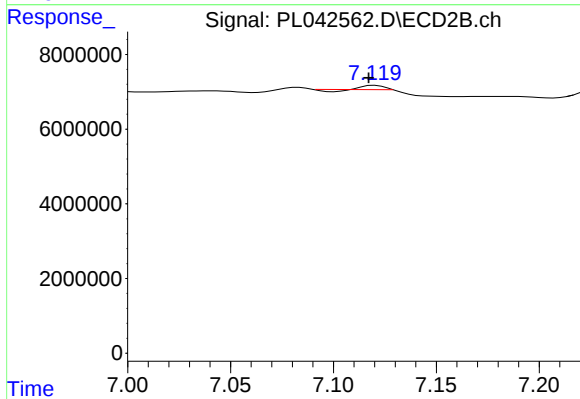
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 17435870
Conc: 31.87 ng/ml



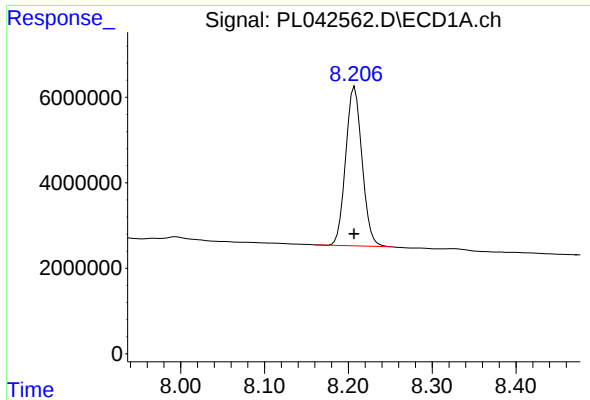
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 6029795
Conc: 20.24 ng/ml



#27 Chlordane-5

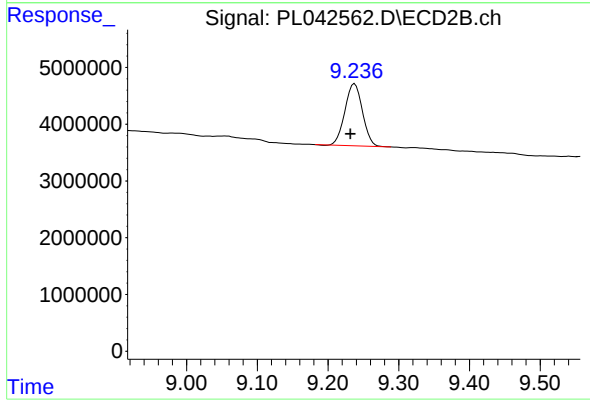
R.T.: 7.120 min
Delta R.T.: 0.003 min
Response: 453683
Conc: 4.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 50580271
Conc: 8.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.006 min
Response: 18824180
Conc: 7.80 ng/ml