

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
 Data File : PL054633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 16:04
 Operator : SG\AJ
 Sample : K5667-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-07-112519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 02:43:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.552f	4.051	299.8E6	21279612	25.765	8.339 #
28)	SA Decachlor...	8.324	9.154	104.6E6	28496956	10.928	11.886
Target Compounds							
2)	A alpha-BHC	3.967	4.464f	57448398	1397174	3.026	0.394 #
3)	MA gamma-BHC...	0.000	4.734	0	4387444	N.D.	1.346 #
4)	MA Heptachlor	4.591f	0.000	18880695	0	1.071	N.D. #
5)	MB Aldrin	4.826	5.541	10280068	15033172	0.631	5.395 #
6)	B beta-BHC	4.513	4.922f	42019073	531330	5.665	0.377 #
7)	B delta-BHC	4.720	0.000	17647200	0	1.086	N.D. #
8)	B Heptachlo...	5.273	5.938	18227287	9234912	1.205	3.697 #
9)	A Endosulfan I	5.606	6.289	8909996	11121178	0.653	4.496 #
10)	B gamma-Chl...	5.492	6.171	50096622	7480865	3.304	2.840
11)	B alpha-Chl...	5.556	6.220f	10708942	26532982	0.726	10.105 #
12)	B 4,4'-DDE	0.000	6.389	0	5044688	N.D.	2.038 #
15)	B Endosulfa...	6.395	6.982	6608158	7681715	0.546	3.267 #
16)	A 4,4'-DDD	6.242	0.000	25907879	0	2.652	N.D. #
17)	MA 4,4'-DDT	6.487	7.159f	5015600	4415405	0.479	2.228 #
18)	B Endrin al...	6.553	7.097	9154302	5498621	0.924	2.805 #
20)	A Methoxychlor	7.054f	0.000	2668757	0	0.532	N.D. #
23)	Chlordane-1	4.424	0.000	24614742	0	62.373	N.D. #
24)	Chlordane-2	4.914	5.541f	20699060	15033172	47.665	167.736 #
25)	Chlordane-3	5.492	6.171	50096622	7480865	39.012	24.101 #
26)	Chlordane-4	5.556	6.220f	10708942	26532982	10.138	70.512 #
27)	Chlordane-5	6.395	7.033	6608158	1281279	17.551	19.005

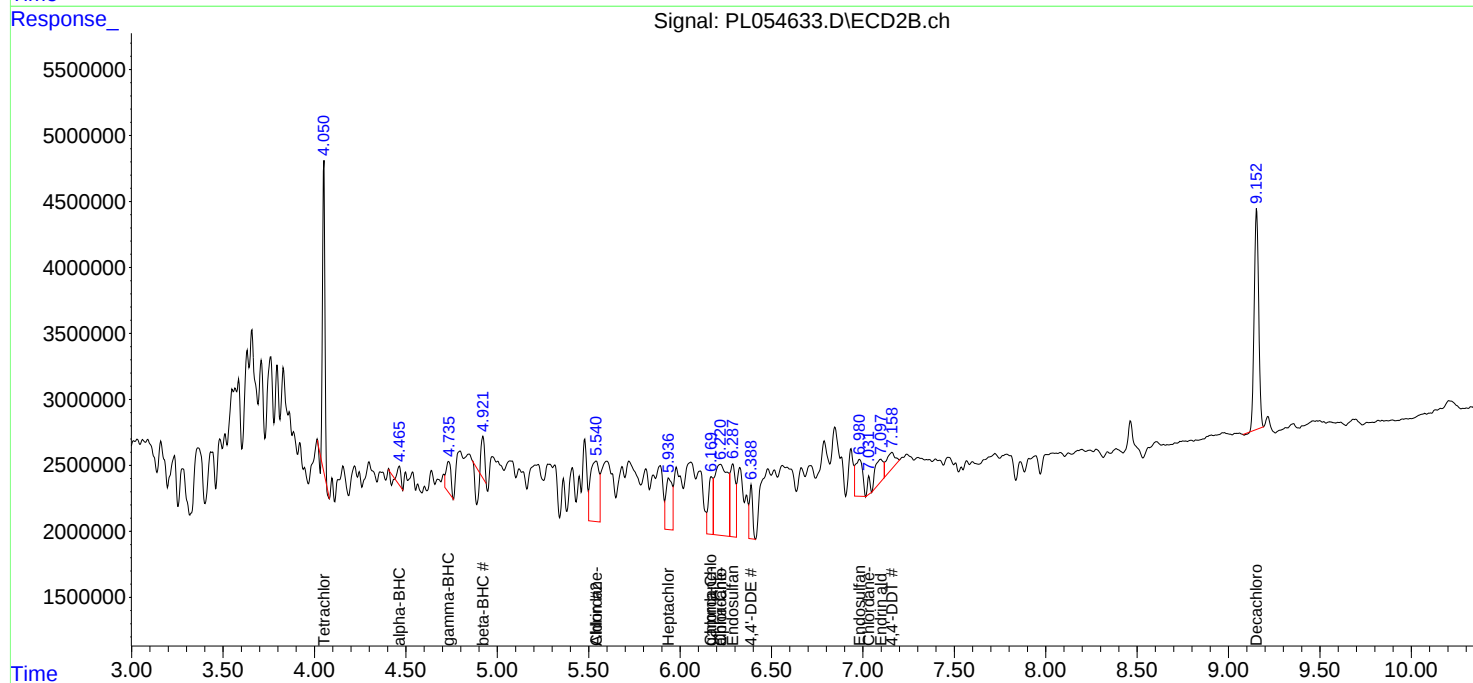
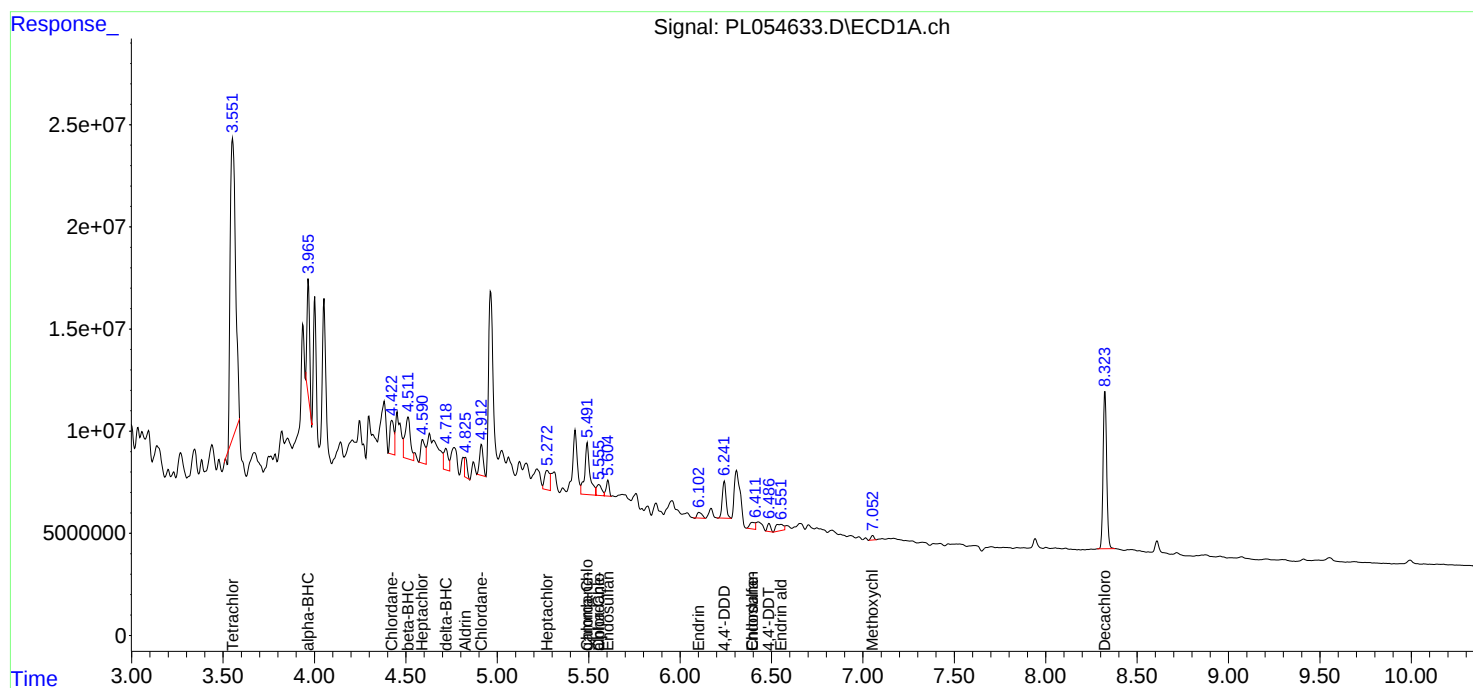
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

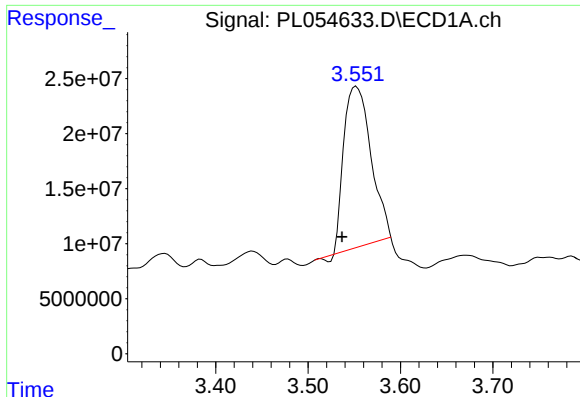
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
Data File : PL054633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 16:04
Operator : SG\AJ
Sample : K5667-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleID :
NB-07-112519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 02:43:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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

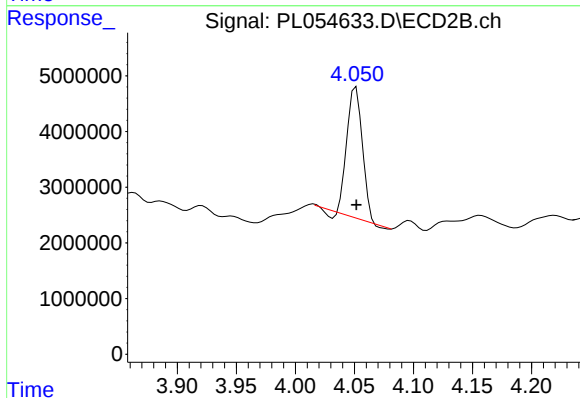




#1 Tetrachloro-m-xylene

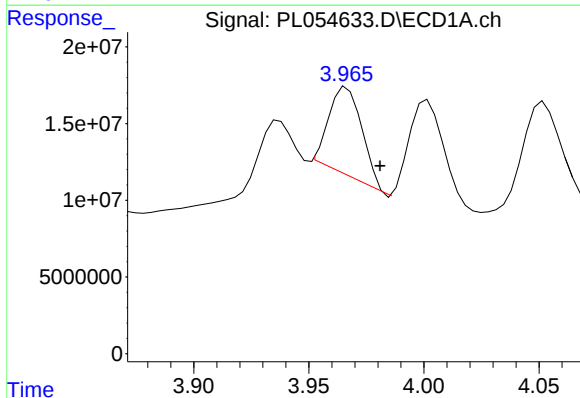
R.T.: 3.552 min
Delta R.T.: 0.015 min
Response: 299755936
Conc: 25.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



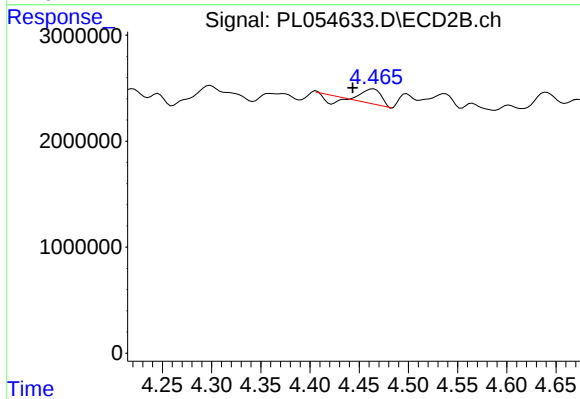
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 21279612
Conc: 8.34 ng/ml



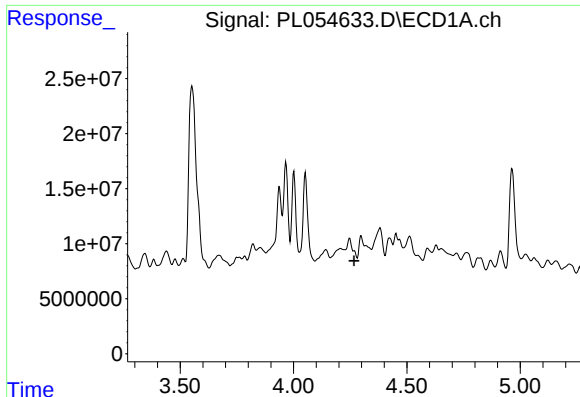
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: -0.014 min
Response: 57448398
Conc: 3.03 ng/ml



#2 alpha-BHC

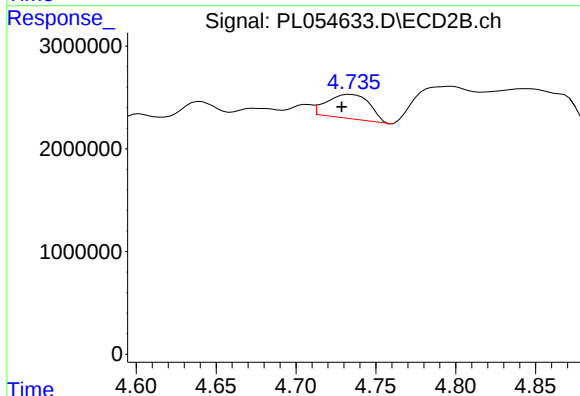
R.T.: 4.464 min
Delta R.T.: 0.021 min
Response: 1397174
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

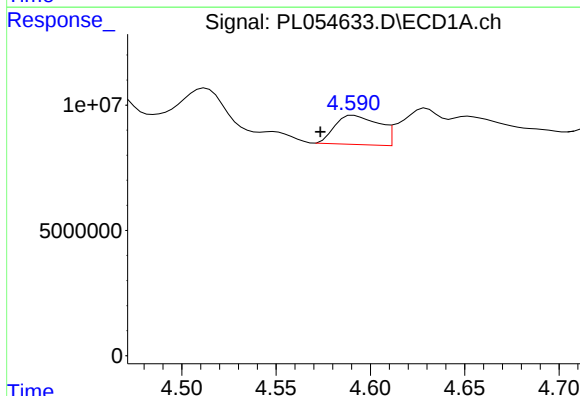
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



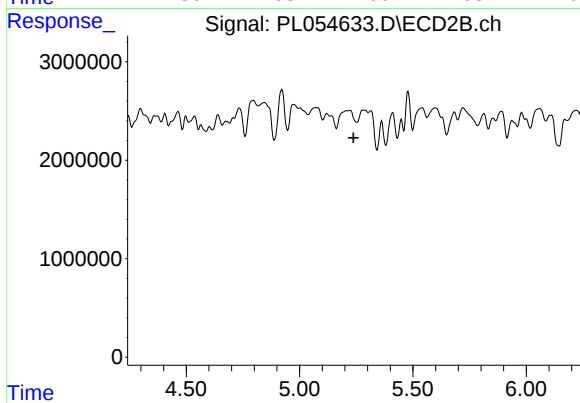
#3 gamma-BHC (Lindane)

R.T.: 4.734 min
Delta R.T.: 0.005 min
Response: 4387444
Conc: 1.35 ng/ml



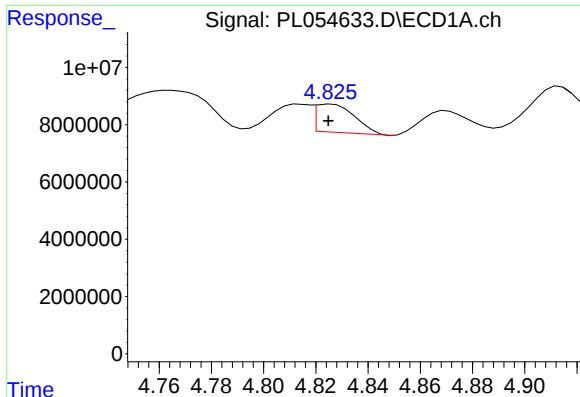
#4 Heptachlor

R.T.: 4.591 min
Delta R.T.: 0.018 min
Response: 18880695
Conc: 1.07 ng/ml



#4 Heptachlor

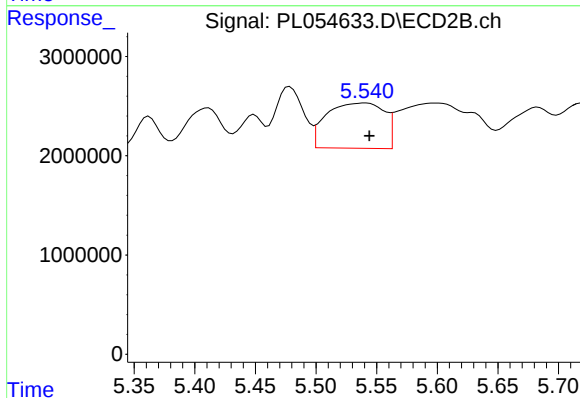
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

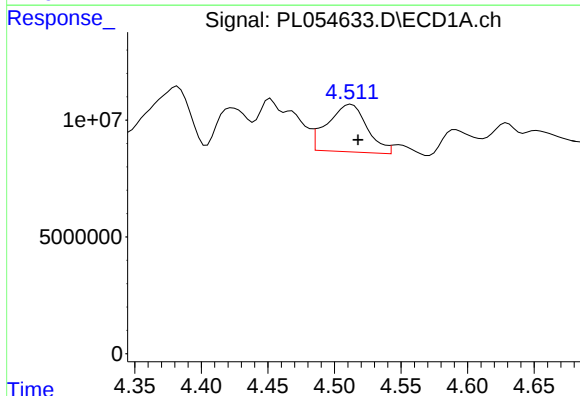
R.T.: 4.826 min
Delta R.T.: 0.001 min
Response: 10280068
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



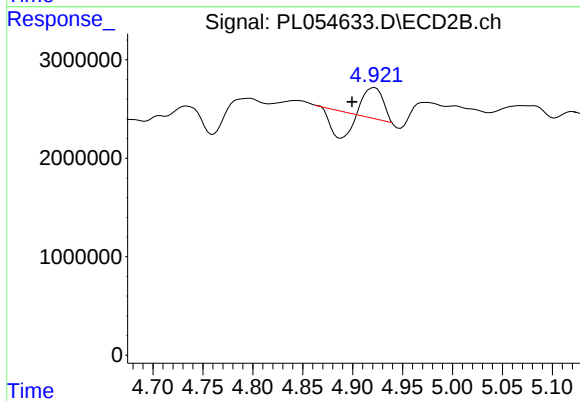
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 15033172
Conc: 5.40 ng/ml



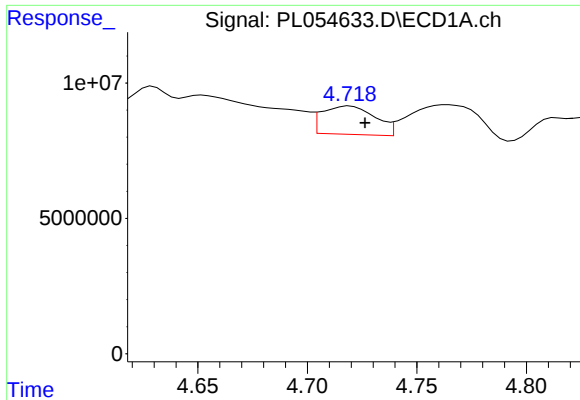
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: -0.005 min
Response: 42019073
Conc: 5.67 ng/ml



#6 beta-BHC

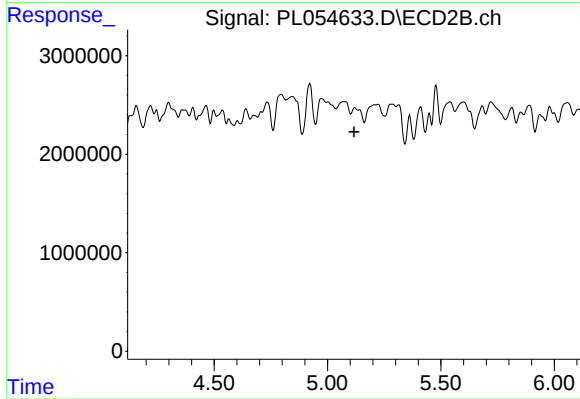
R.T.: 4.922 min
Delta R.T.: 0.023 min
Response: 531330
Conc: 0.38 ng/ml



#7 delta-BHC

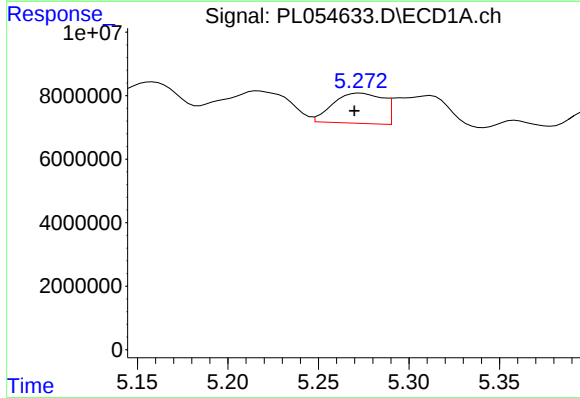
R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 17647200
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



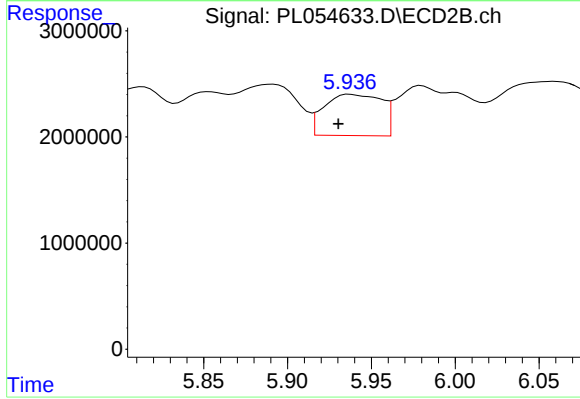
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



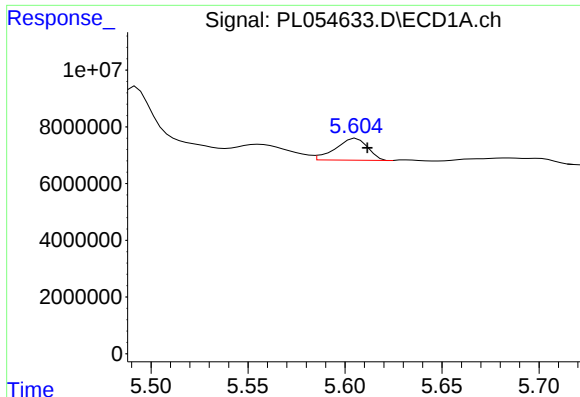
#8 Heptachlor epoxide

R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 18227287
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

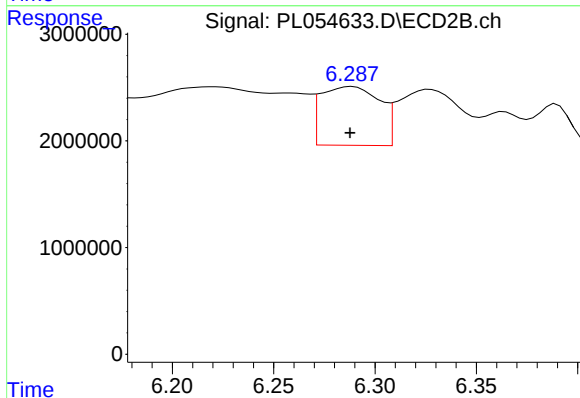
R.T.: 5.938 min
Delta R.T.: 0.007 min
Response: 9234912
Conc: 3.70 ng/ml



#9 Endosulfan I

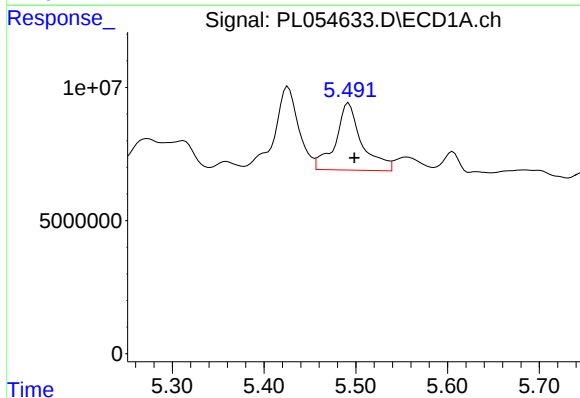
R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 8909996
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



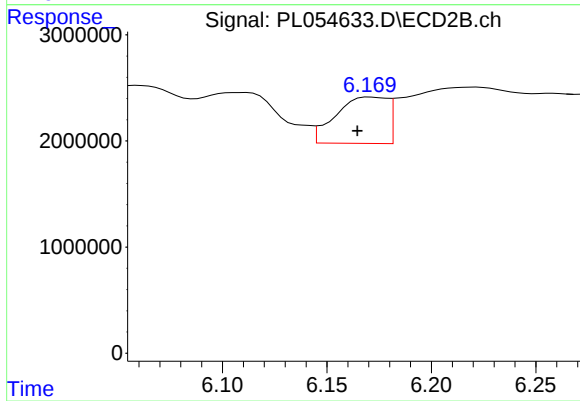
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 11121178
Conc: 4.50 ng/ml



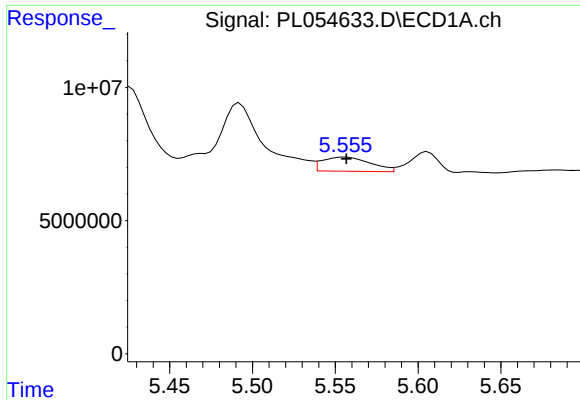
#10 gamma-Chlordane

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 50096622
Conc: 3.30 ng/ml



#10 gamma-Chlordane

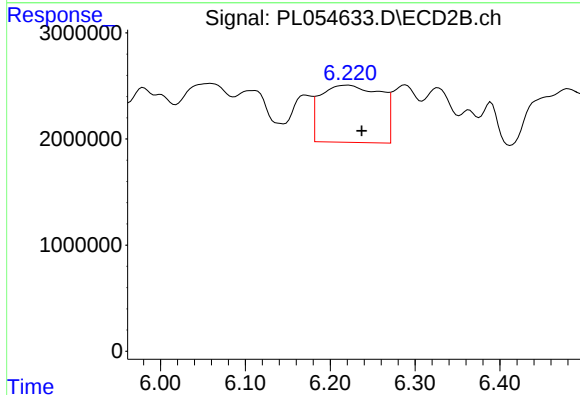
R.T.: 6.171 min
Delta R.T.: 0.007 min
Response: 7480865
Conc: 2.84 ng/ml



#11 alpha-Chlordane

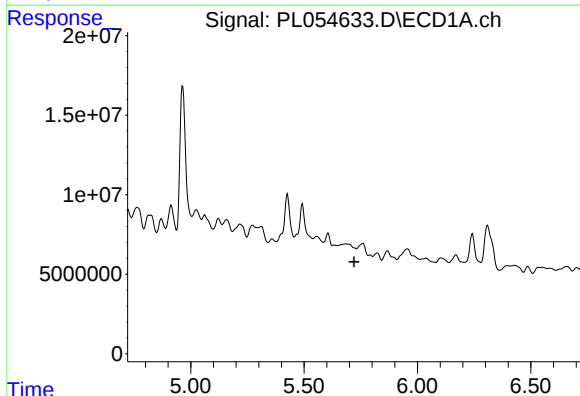
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 10708942
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



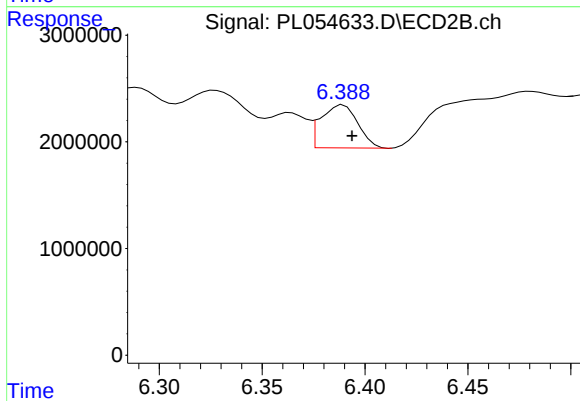
#11 alpha-Chlordane

R.T.: 6.220 min
Delta R.T.: -0.017 min
Response: 26532982
Conc: 10.11 ng/ml



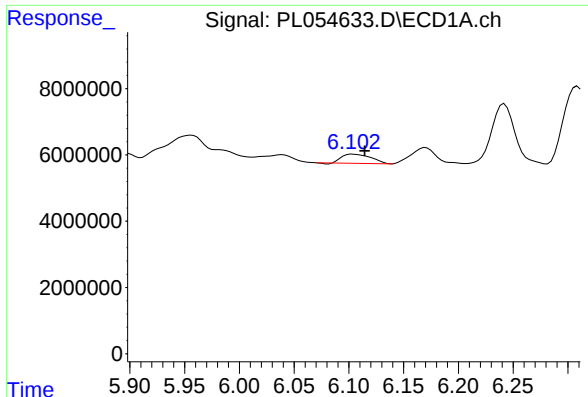
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

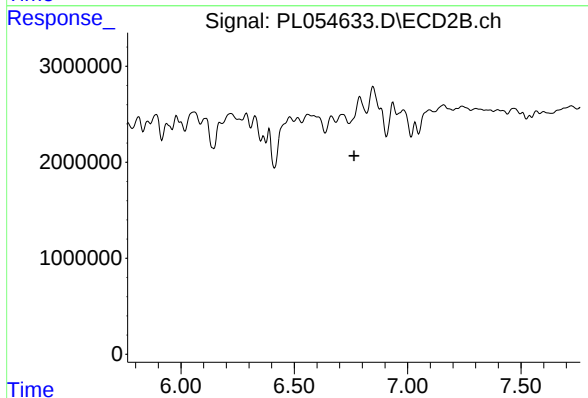
R.T.: 6.389 min
Delta R.T.: -0.004 min
Response: 5044688
Conc: 2.04 ng/ml



#14 Endrin

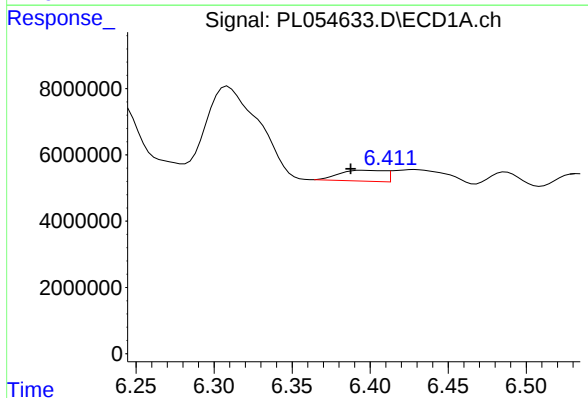
R.T.: 6.104 min
Delta R.T.: -0.011 min
Response: 5026555
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



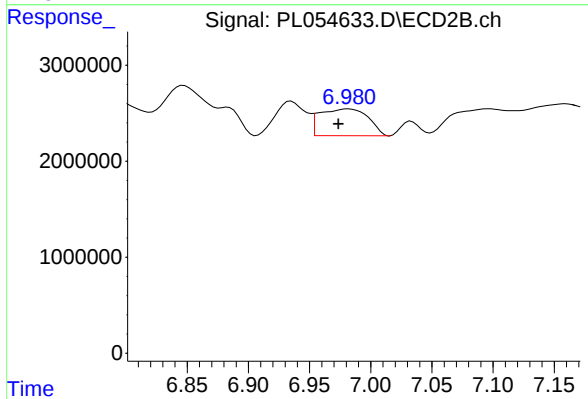
#14 Endrin

R.T.: 6.789 min
Delta R.T.: 0.025 min
Response: -1103014
Conc: N.D.



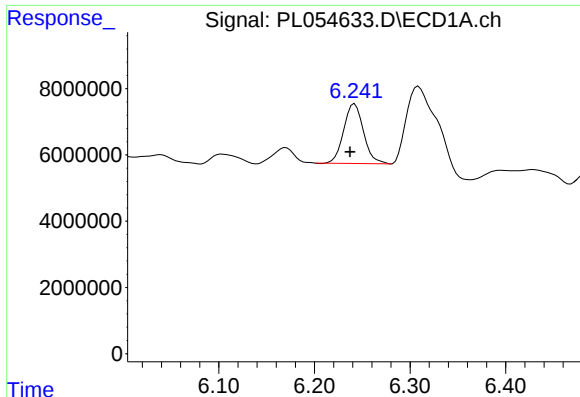
#15 Endosulfan II

R.T.: 6.395 min
Delta R.T.: 0.008 min
Response: 6608158
Conc: 0.55 ng/ml



#15 Endosulfan II

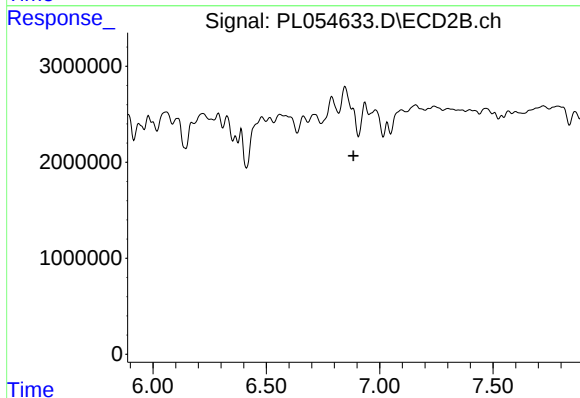
R.T.: 6.982 min
Delta R.T.: 0.008 min
Response: 7681715
Conc: 3.27 ng/ml



#16 4,4'-DDD

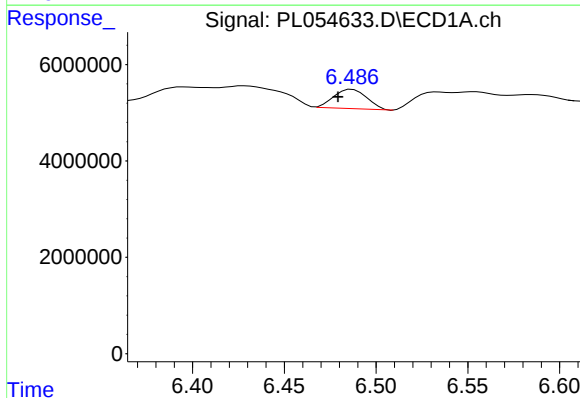
R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 25907879
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



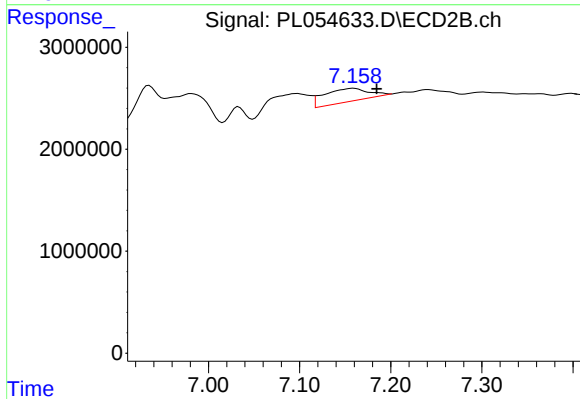
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.



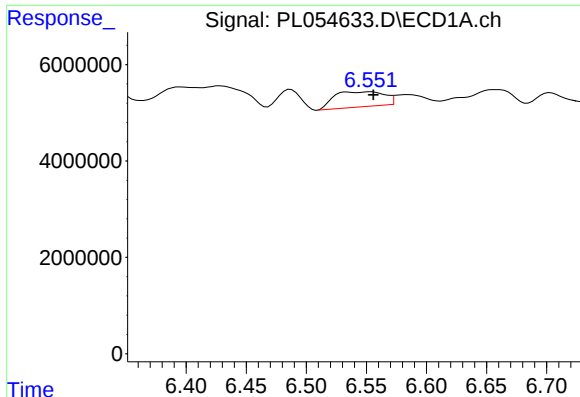
#17 4,4'-DDT

R.T.: 6.487 min
Delta R.T.: 0.008 min
Response: 5015600
Conc: 0.48 ng/ml



#17 4,4'-DDT

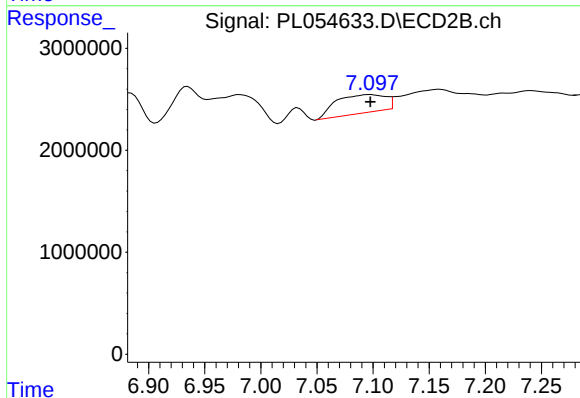
R.T.: 7.159 min
Delta R.T.: -0.026 min
Response: 4415405
Conc: 2.23 ng/ml



#18 Endrin aldehyde

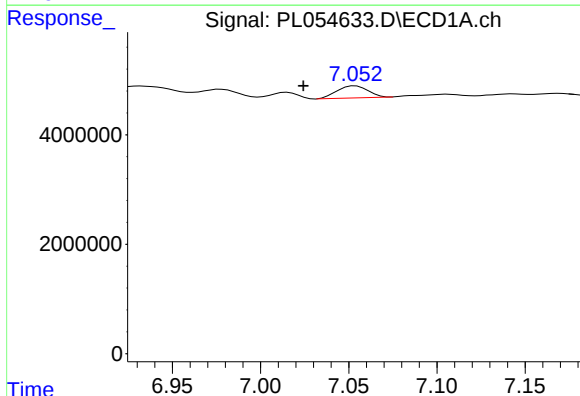
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 9154302
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



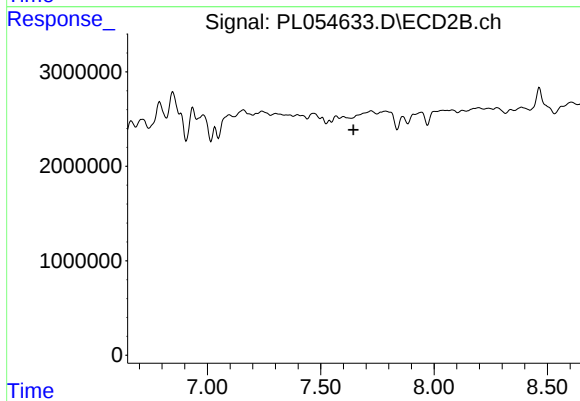
#18 Endrin aldehyde

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 5498621
Conc: 2.81 ng/ml



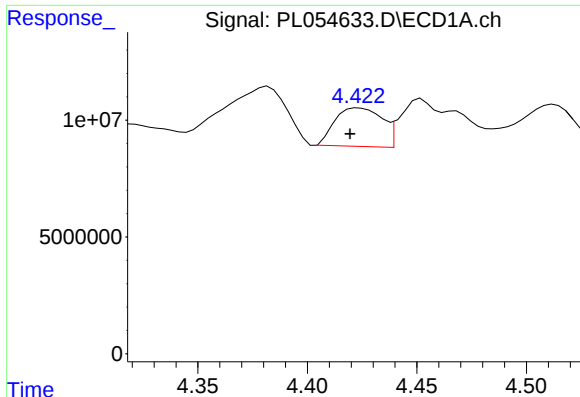
#20 Methoxychlor

R.T.: 7.054 min
Delta R.T.: 0.030 min
Response: 2668757
Conc: 0.53 ng/ml



#20 Methoxychlor

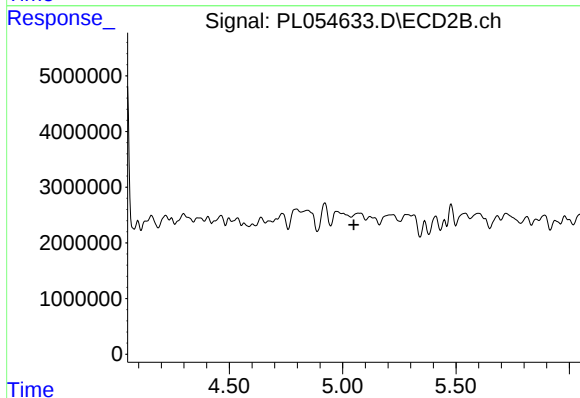
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#23 Chlordane-1

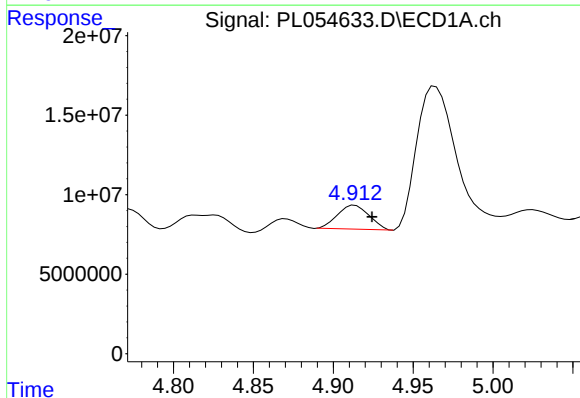
R.T.: 4.424 min
Delta R.T.: 0.004 min
Response: 24614742
Conc: 62.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



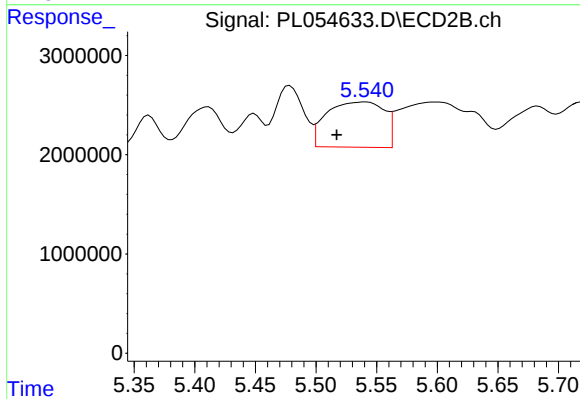
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



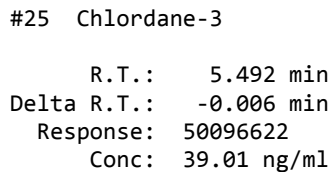
#24 Chlordane-2

R.T.: 4.914 min
Delta R.T.: -0.011 min
Response: 20699060
Conc: 47.67 ng/ml

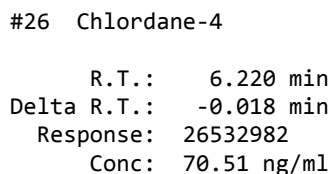
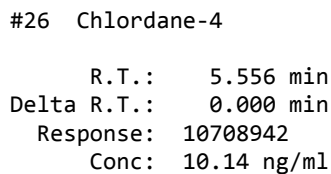
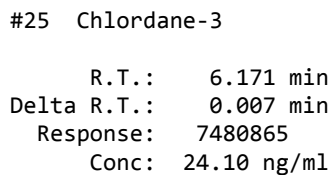


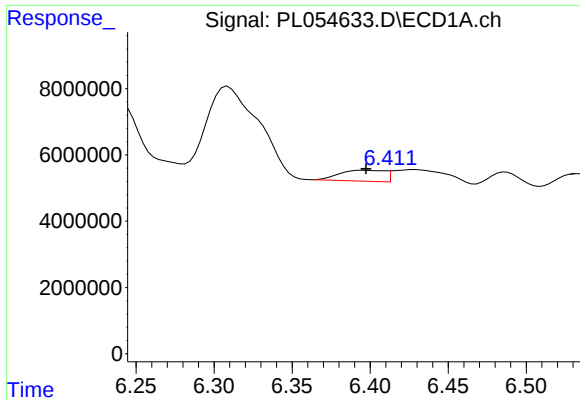
#24 Chlordane-2

R.T.: 5.541 min
Delta R.T.: 0.024 min
Response: 15033172
Conc: 167.74 ng/ml



Instrument :
ECD_L
ClientSampleId :
NB-07-112519

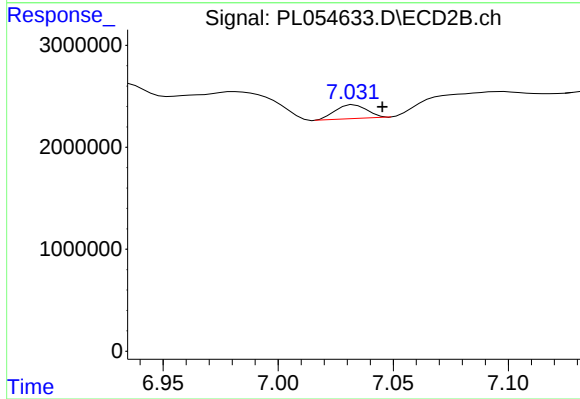




#27 Chlordane-5

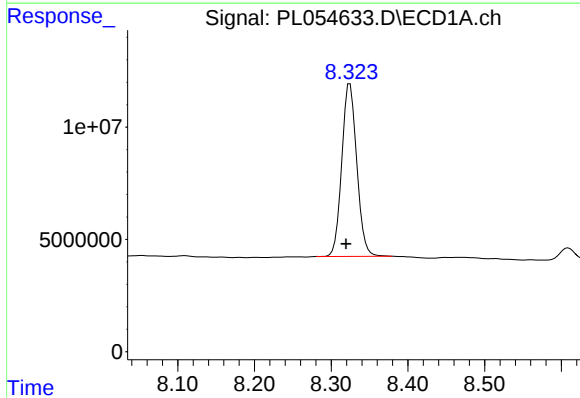
R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 6608158
Conc: 17.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-112519



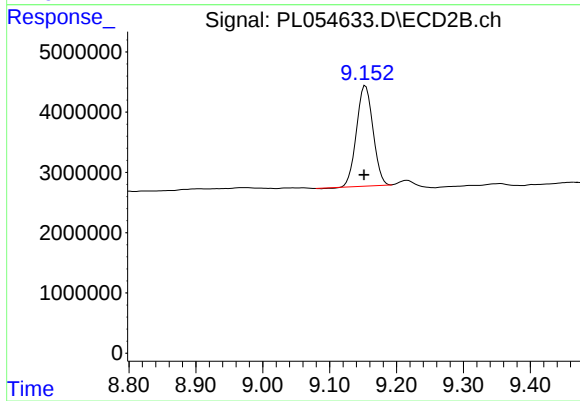
#27 Chlordane-5

R.T.: 7.033 min
Delta R.T.: -0.012 min
Response: 1281279
Conc: 19.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.005 min
Response: 104648334
Conc: 10.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 28496956
Conc: 11.89 ng/ml