

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
 Data File : PL045520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 02:07
 Operator : AJ\SJ
 Sample : K1700-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-21841-21842

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:30:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.364	3.983	112.9E6	22397897	16.406	10.459 #
28)	SA Decachlor...	8.047	9.042	92980897	28664110	11.112	12.545
Target Compounds							
2)	A alpha-BHC	3.796	4.363	148.6E6	50101812	13.382	16.488
3)	MA gamma-BHC...	4.078	0.000	43364751	0	4.290	N.D. #
4)	MA Heptachlor	4.372	5.166	17348475	7295228	1.644	2.452 #
5)	MB Aldrin	4.588	5.484f	30122759	28800179	3.097	10.663 #
7)	B delta-BHC	4.529	0.000	25070957	0	2.623	N.D. #
9)	A Endosulfan I	5.384	6.228f	39004844	20509794	4.364	8.236 #
10)	B gamma-Chl...	0.000	6.072f	0	16116357	N.D.	6.007 #
11)	B alpha-Chl...	5.318	6.136f	420.4E6	7732061	43.356	2.866 #
12)	B 4,4'-DDE	5.496	0.000	10633180	0	1.211	N.D. #
13)	MA Dieldrin	5.639f	6.444f	12139298	2497877	1.270	0.972
14)	MA Endrin	5.875	0.000	18351529	0	2.038	N.D. #
15)	B Endosulfa...	6.121f	0.000	8765445	0	1.011	N.D. #
16)	A 4,4'-DDD	5.997	0.000	3783261	0	0.517	N.D. #
17)	MA 4,4'-DDT	6.236	0.000	26049234	0	3.473	N.D. #
18)	B Endrin al...	6.310	0.000	6504606	0	0.890	N.D. #
19)	B Endosulfa...	6.544f	0.000	3777410	0	0.465	N.D. #
20)	A Methoxychlor	0.000	7.562	0	2234693	N.D.	1.821 #
23)	Chlordane-1	4.195f	0.000	9994978	0	29.664	N.D. #
24)	Chlordane-2	4.683f	5.422f	8606276	1823966	22.249	15.095 #
25)	Chlordane-3	0.000	6.072f	0	16116357	N.D.	41.363 #
26)	Chlordane-4	5.318	6.136f	420.4E6	7732061	396.606	16.528 #
27)	Chlordane-5	6.160f	6.986f	8268901	3191264	23.944	35.132 #

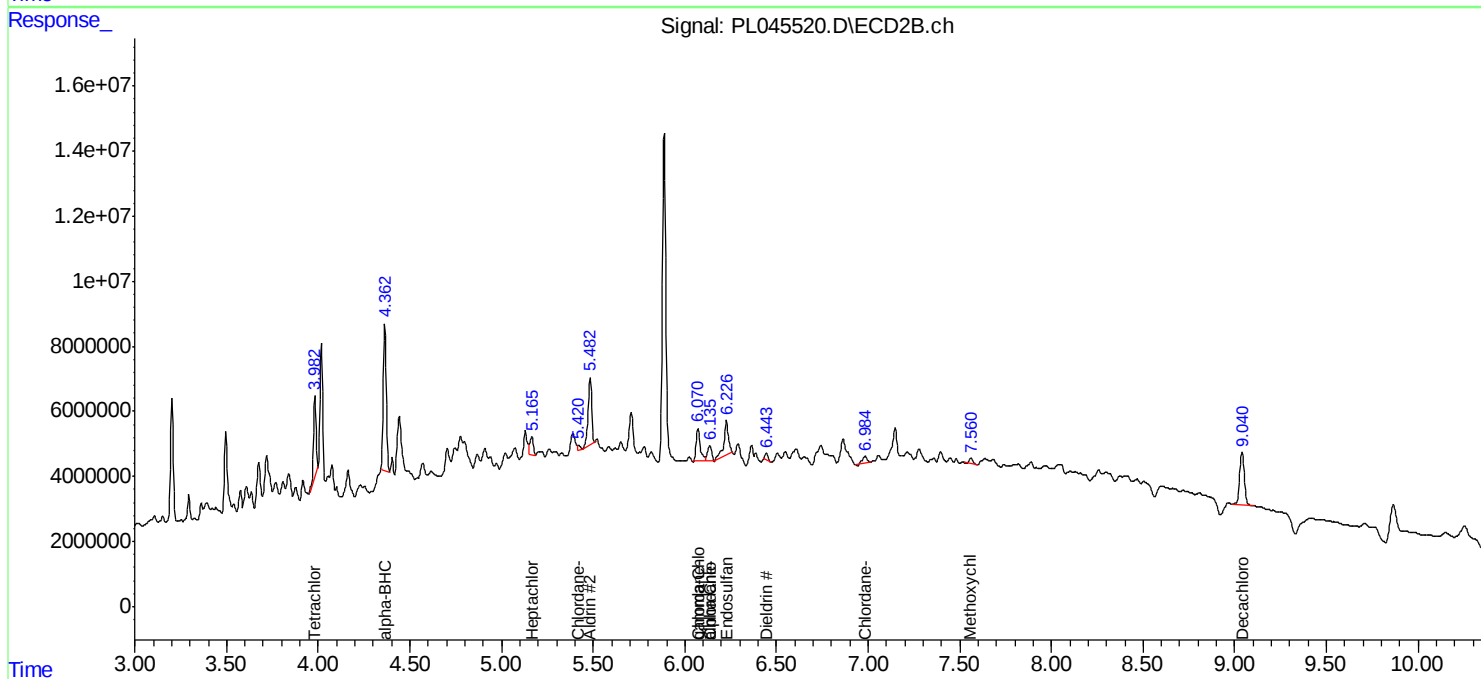
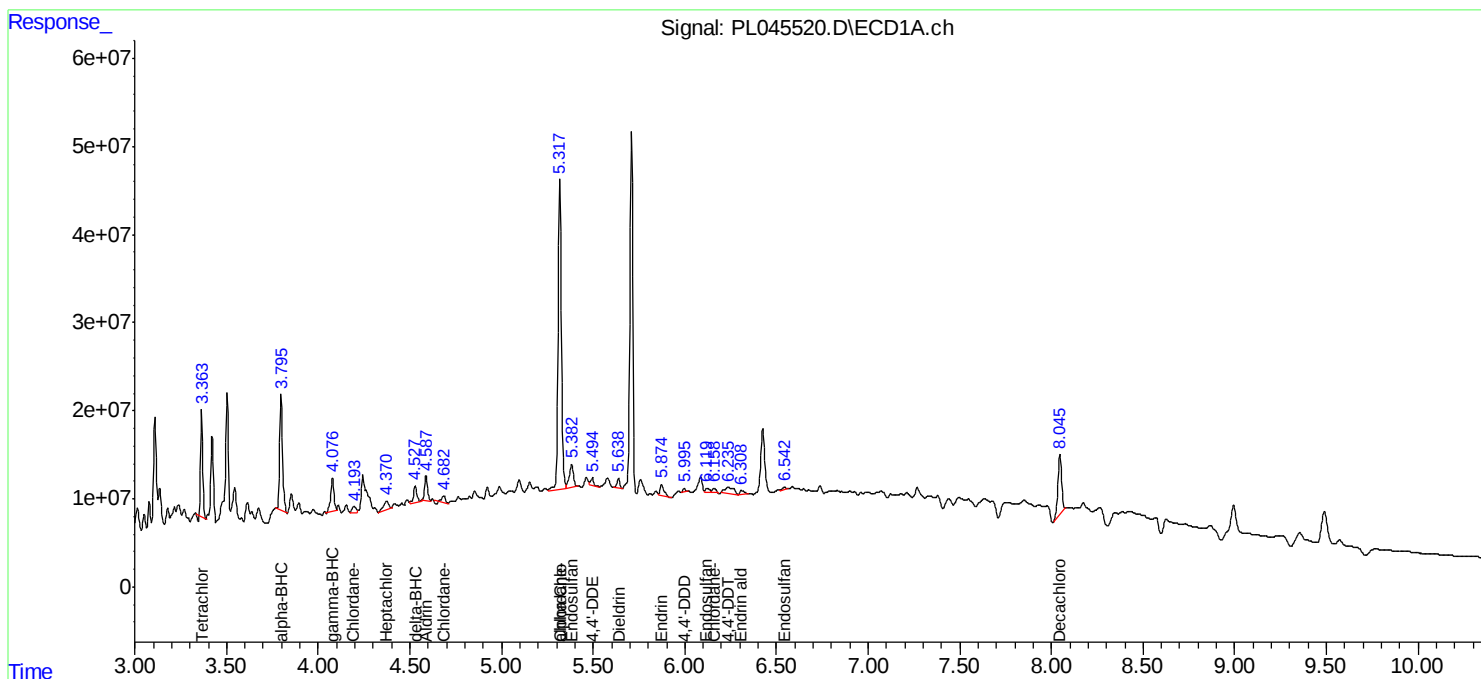
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

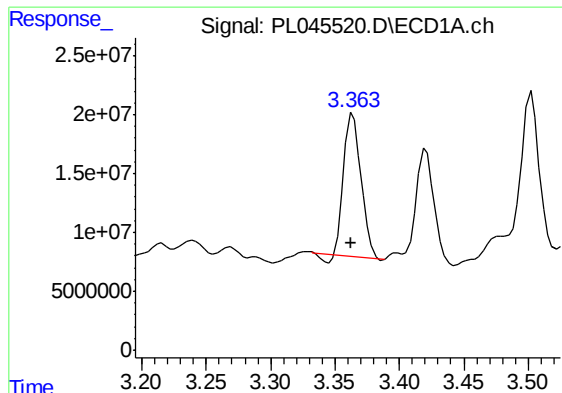
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030519\
Data File : PL045520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 02:07
Operator : AJ\SJ
Sample : K1700-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
NB-21841-21842

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:30:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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

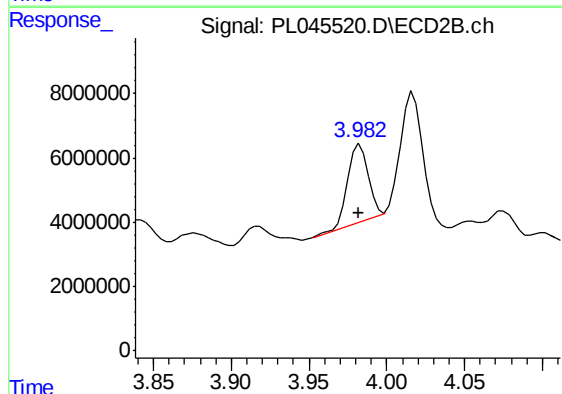




#1 Tetrachloro-m-xylene

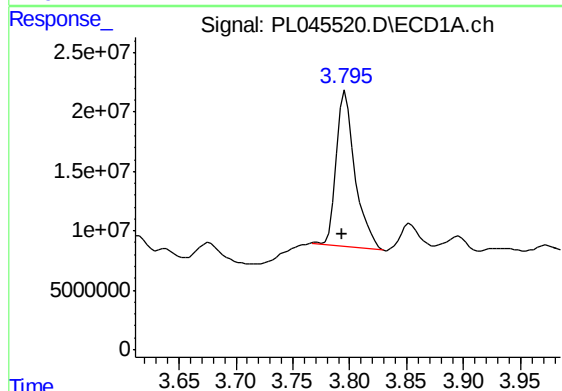
R.T.: 3.364 min
Delta R.T.: 0.001 min
Response: 112861219
Conc: 16.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



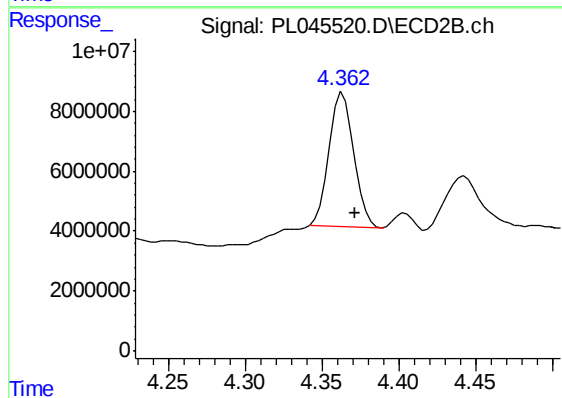
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.001 min
Response: 22397897
Conc: 10.46 ng/ml



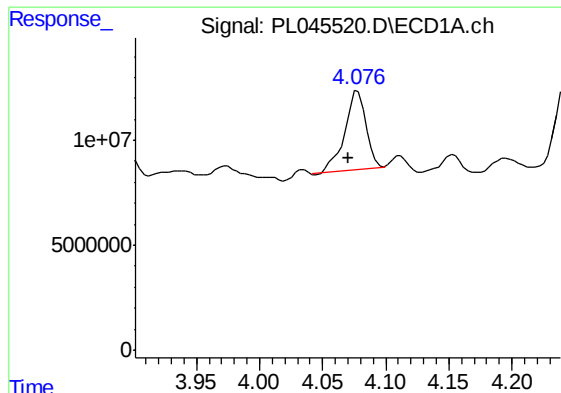
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.003 min
Response: 148636245
Conc: 13.38 ng/ml



#2 alpha-BHC

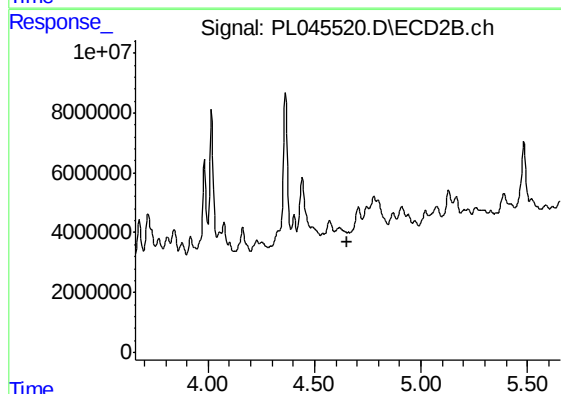
R.T.: 4.363 min
Delta R.T.: -0.008 min
Response: 50101812
Conc: 16.49 ng/ml



#3 gamma-BHC (Lindane)

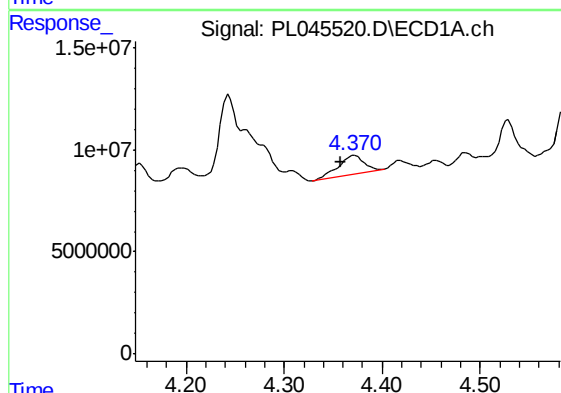
R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 43364751
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



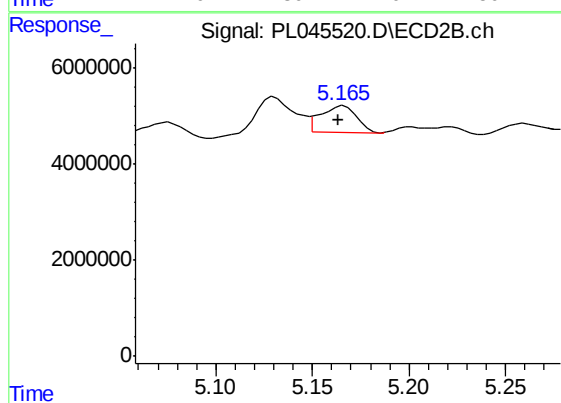
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



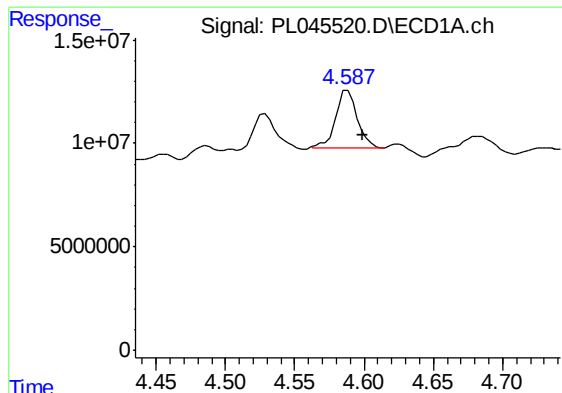
#4 Heptachlor

R.T.: 4.372 min
Delta R.T.: 0.013 min
Response: 17348475
Conc: 1.64 ng/ml



#4 Heptachlor

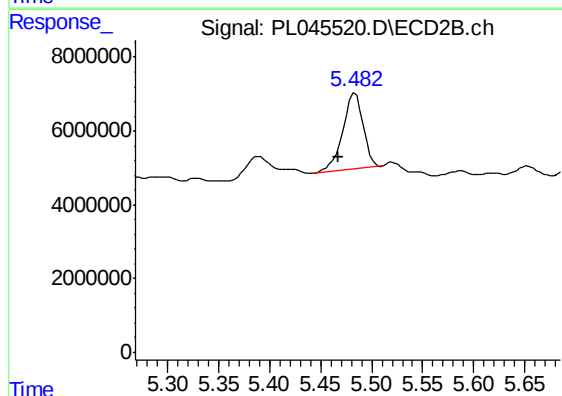
R.T.: 5.166 min
Delta R.T.: 0.003 min
Response: 7295228
Conc: 2.45 ng/ml



#5 Aldrin

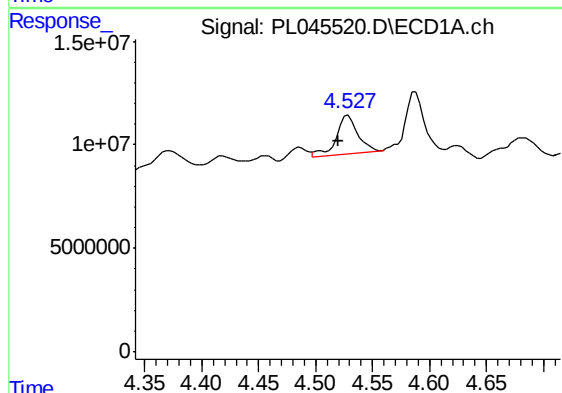
R.T.: 4.588 min
Delta R.T.: -0.011 min
Response: 30122759
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



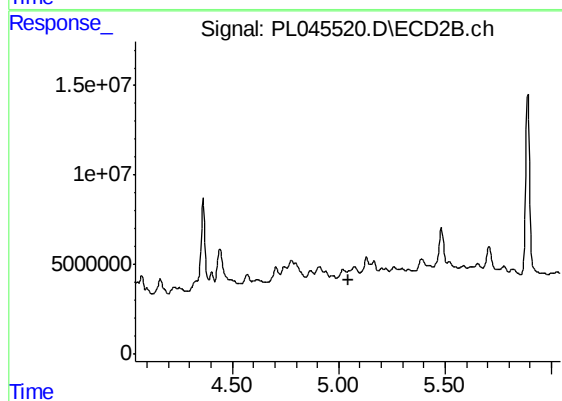
#5 Aldrin

R.T.: 5.484 min
Delta R.T.: 0.016 min
Response: 28800179
Conc: 10.66 ng/ml



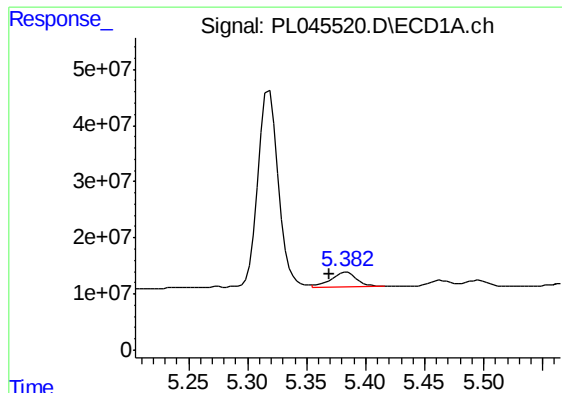
#7 delta-BHC

R.T.: 4.529 min
Delta R.T.: 0.009 min
Response: 25070957
Conc: 2.62 ng/ml



#7 delta-BHC

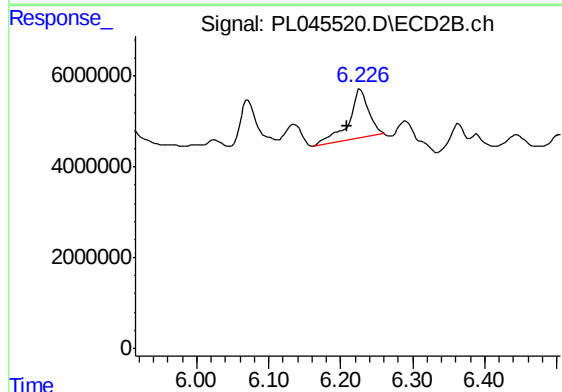
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#9 Endosulfan I

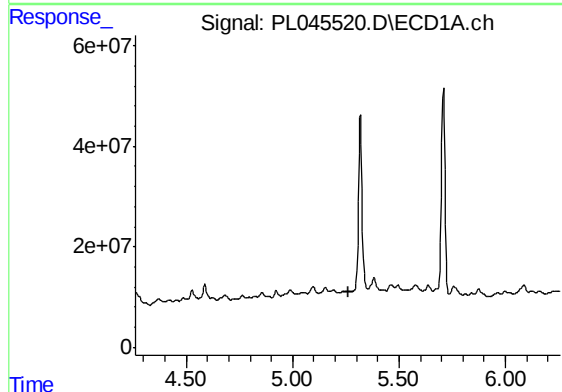
R.T.: 5.384 min
Delta R.T.: 0.015 min
Response: 39004844
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



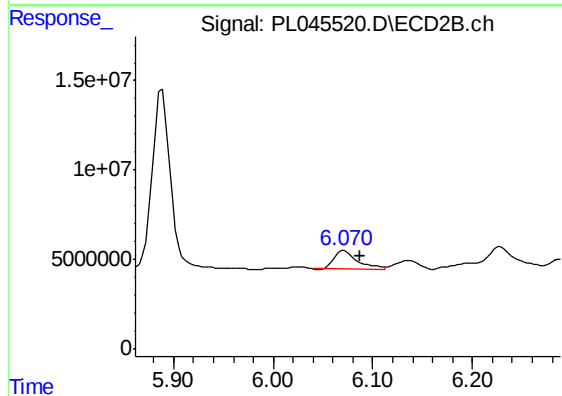
#9 Endosulfan I

R.T.: 6.228 min
Delta R.T.: 0.018 min
Response: 20509794
Conc: 8.24 ng/ml



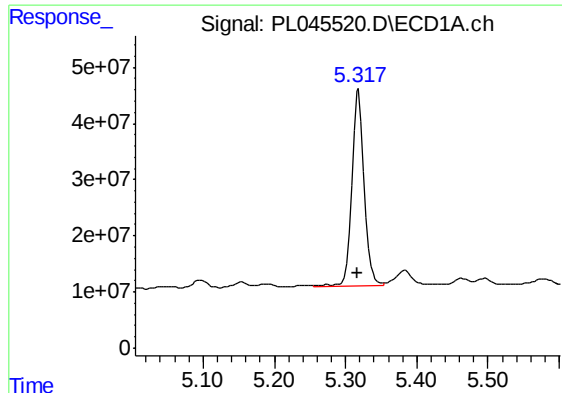
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

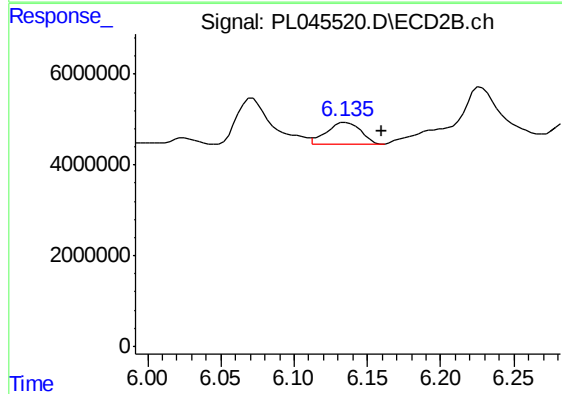
R.T.: 6.072 min
Delta R.T.: -0.016 min
Response: 16116357
Conc: 6.01 ng/ml



#11 alpha-Chlordane

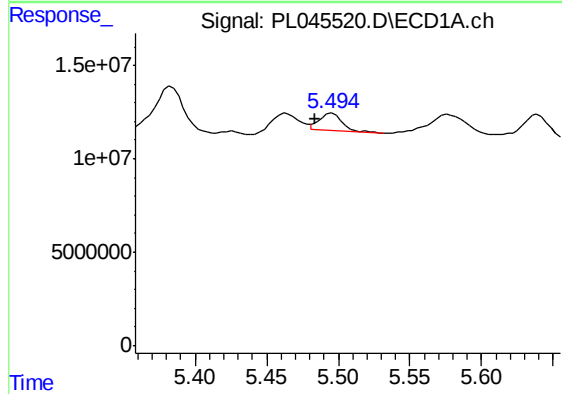
R.T.: 5.318 min
Delta R.T.: 0.002 min
Response: 420423265
Conc: 43.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



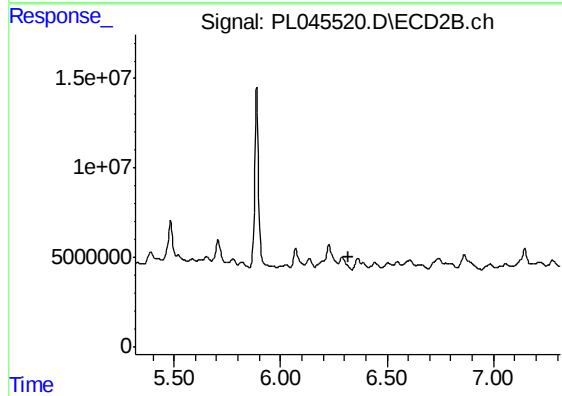
#11 alpha-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.024 min
Response: 7732061
Conc: 2.87 ng/ml



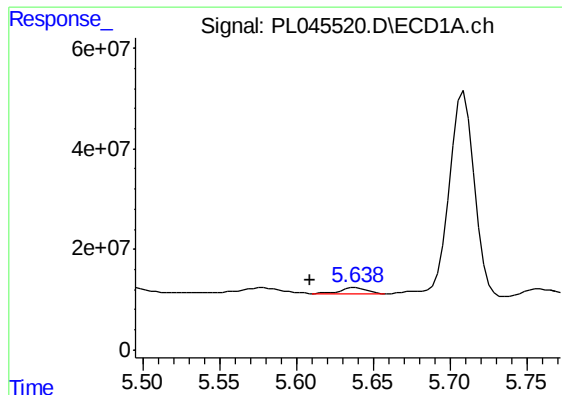
#12 4,4'-DDE

R.T.: 5.496 min
Delta R.T.: 0.011 min
Response: 10633180
Conc: 1.21 ng/ml



#12 4,4'-DDE

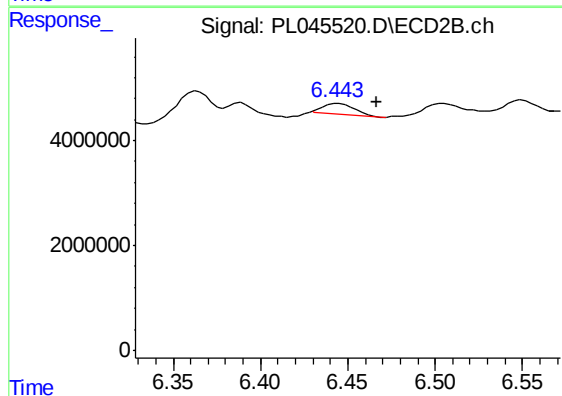
R.T.: 0.000 min
Exp R.T. : 6.318 min
Response: 0
Conc: N.D.



#13 Dieldrin

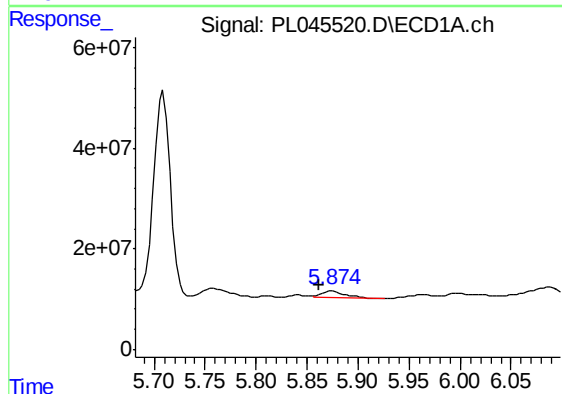
R.T.: 5.639 min
Delta R.T.: 0.030 min
Response: 12139298
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



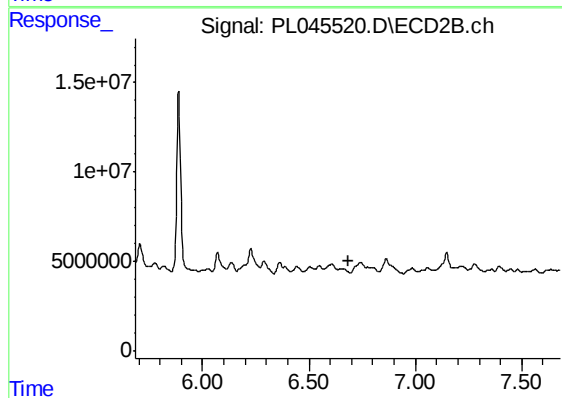
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: -0.023 min
Response: 2497877
Conc: 0.97 ng/ml



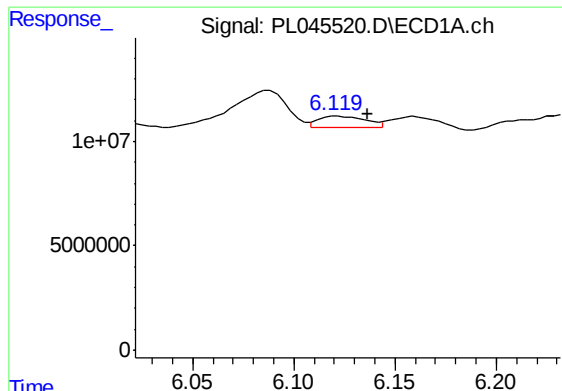
#14 Endrin

R.T.: 5.875 min
Delta R.T.: 0.013 min
Response: 18351529
Conc: 2.04 ng/ml



#14 Endrin

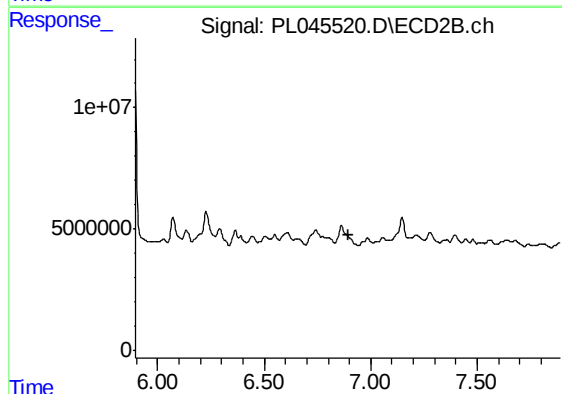
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#15 Endosulfan II

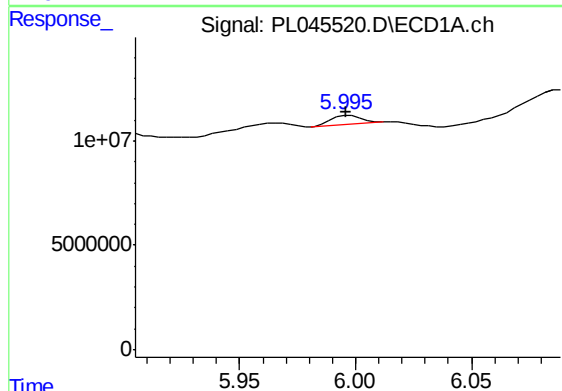
R.T.: 6.121 min
Delta R.T.: -0.016 min
Response: 8765445
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



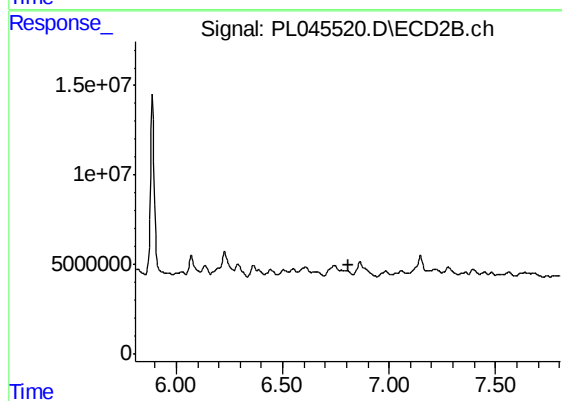
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



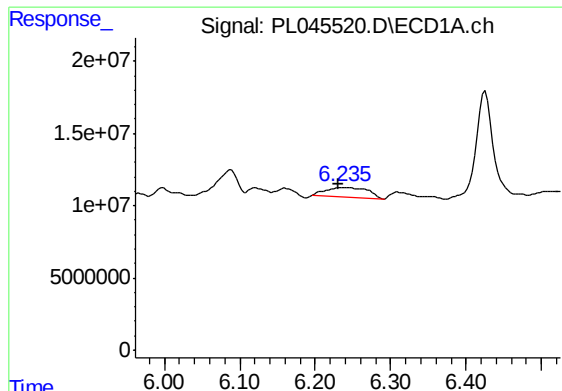
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 3783261
Conc: 0.52 ng/ml



#16 4,4'-DDD

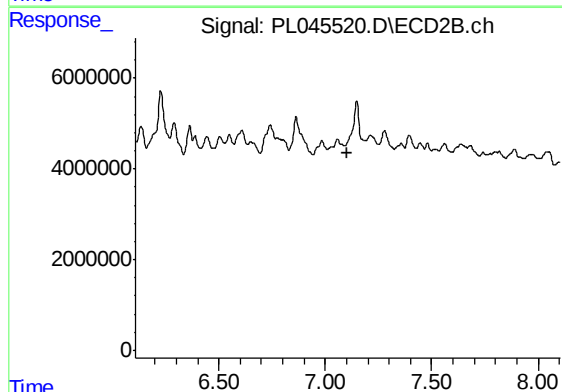
R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

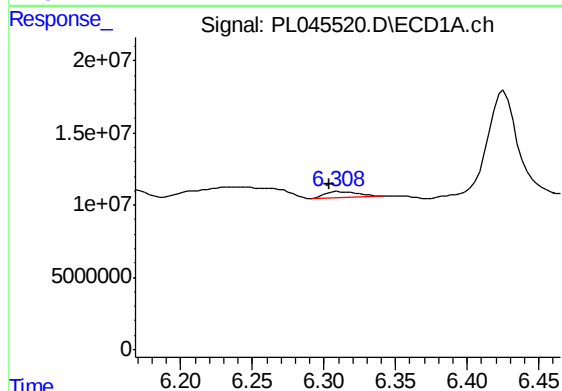
R.T.: 6.236 min
Delta R.T.: 0.005 min
Response: 26049234
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



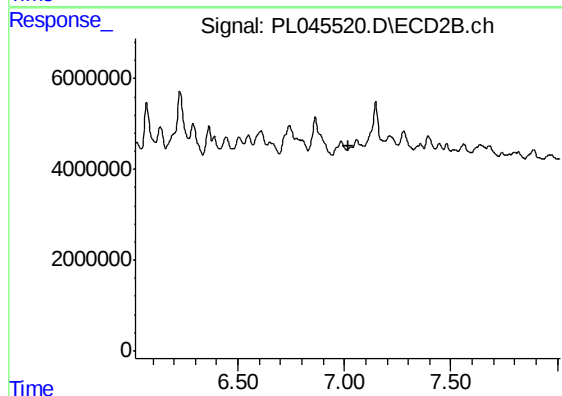
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



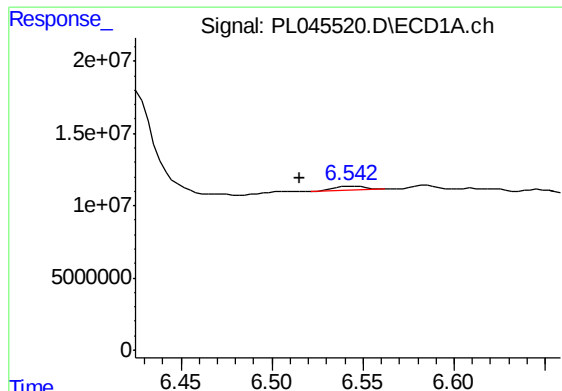
#18 Endrin aldehyde

R.T.: 6.310 min
Delta R.T.: 0.006 min
Response: 6504606
Conc: 0.89 ng/ml



#18 Endrin aldehyde

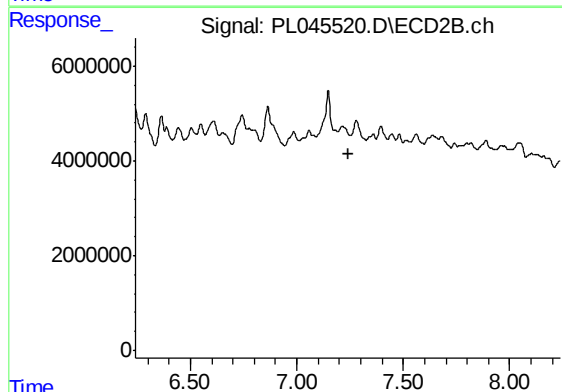
R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

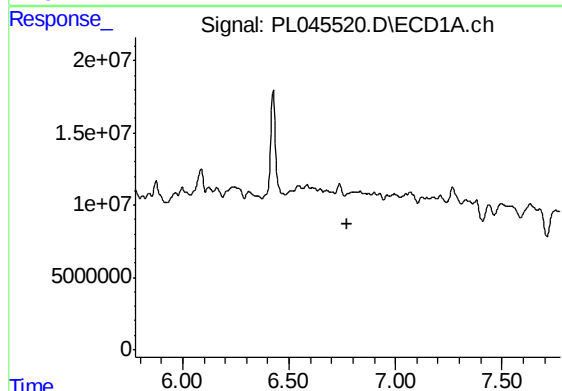
R.T.: 6.544 min
Delta R.T.: 0.029 min
Response: 3777410
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



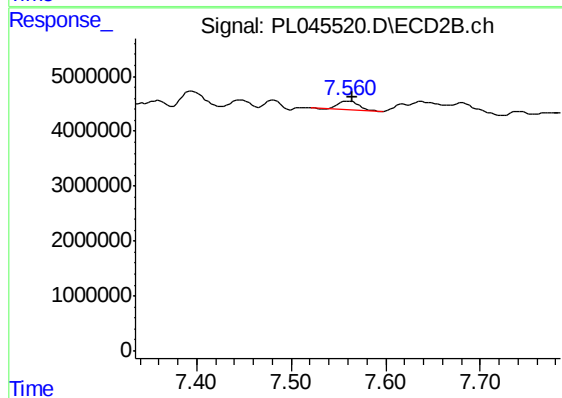
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



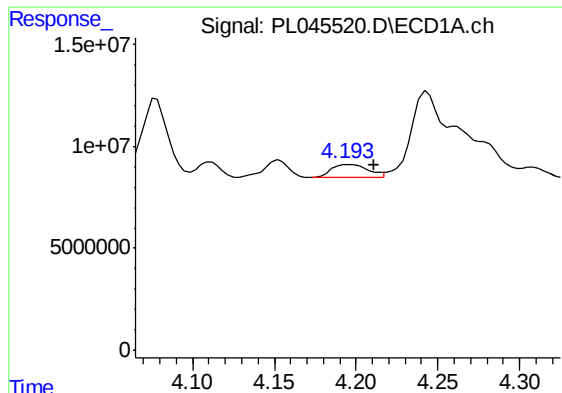
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



#20 Methoxychlor

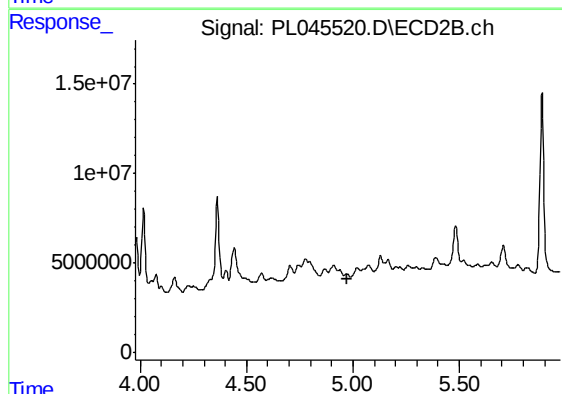
R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 2234693
Conc: 1.82 ng/ml



#23 Chlordane-1

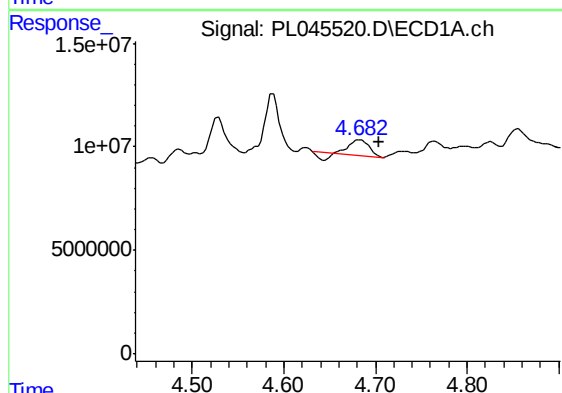
R.T.: 4.195 min
Delta R.T.: -0.016 min
Response: 9994978
Conc: 29.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



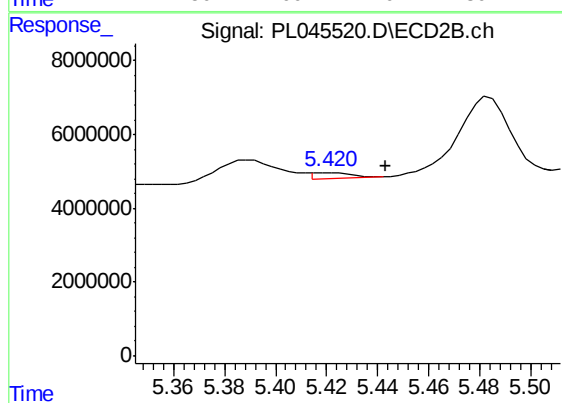
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



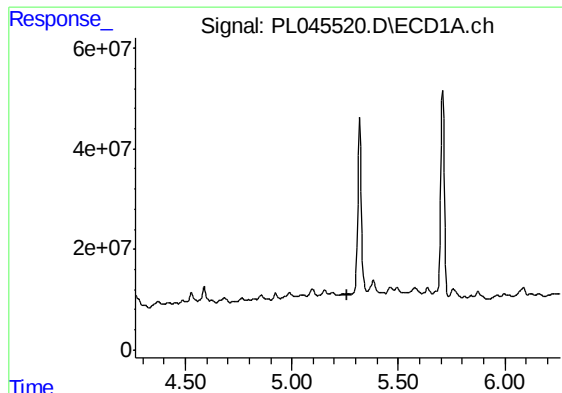
#24 Chlordane-2

R.T.: 4.683 min
Delta R.T.: -0.020 min
Response: 8606276
Conc: 22.25 ng/ml



#24 Chlordane-2

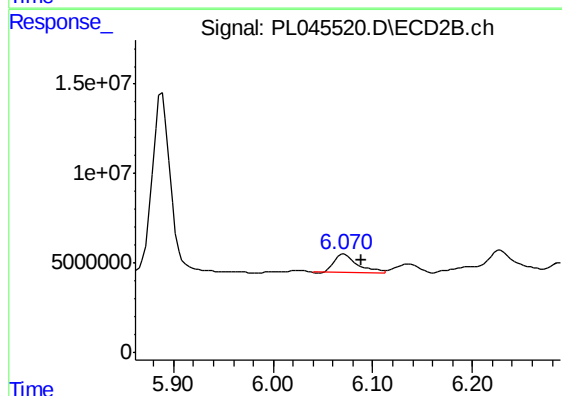
R.T.: 5.422 min
Delta R.T.: -0.021 min
Response: 1823966
Conc: 15.10 ng/ml



#25 Chlordane-3

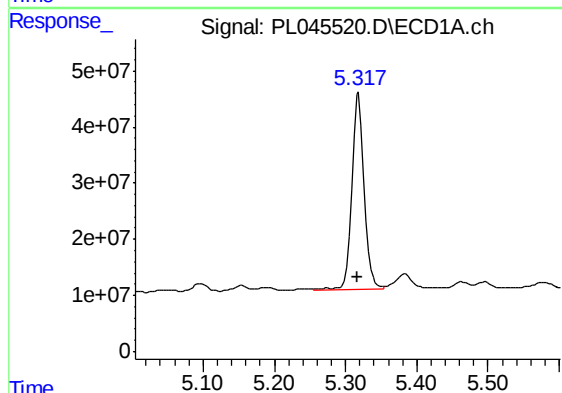
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



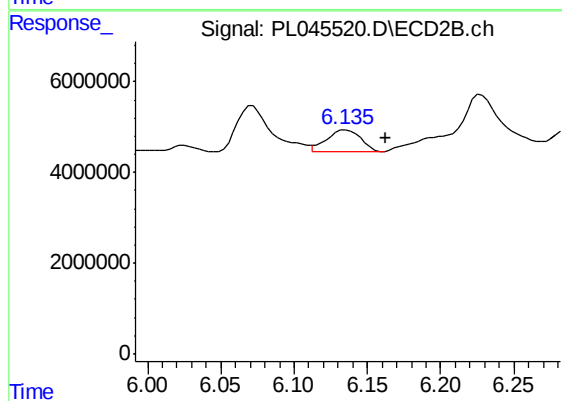
#25 Chlordane-3

R.T.: 6.072 min
Delta R.T.: -0.017 min
Response: 16116357
Conc: 41.36 ng/ml



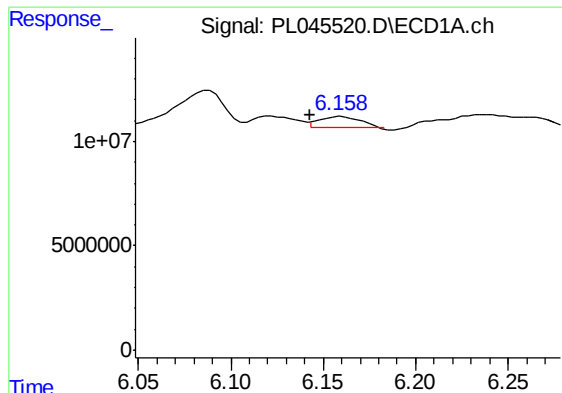
#26 Chlordane-4

R.T.: 5.318 min
Delta R.T.: 0.002 min
Response: 420423265
Conc: 396.61 ng/ml



#26 Chlordane-4

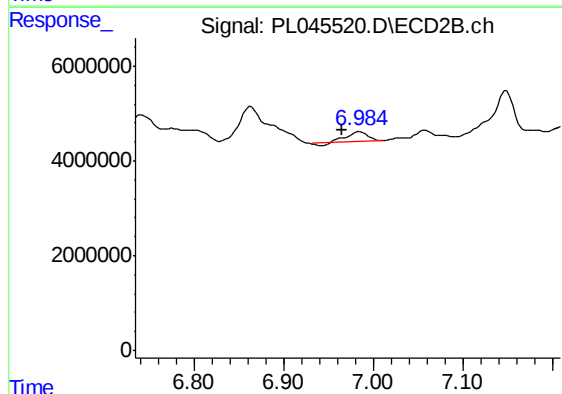
R.T.: 6.136 min
Delta R.T.: -0.026 min
Response: 7732061
Conc: 16.53 ng/ml



#27 Chlordane-5

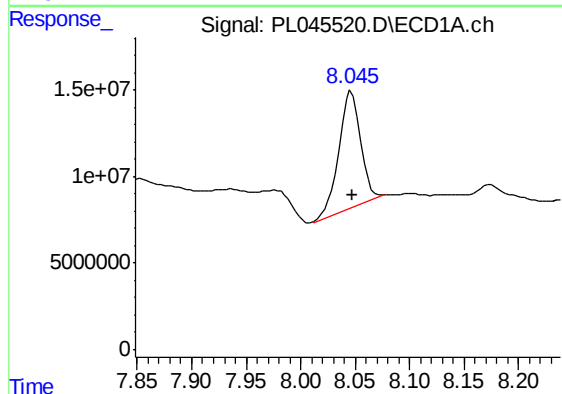
R.T.: 6.160 min
Delta R.T.: 0.017 min
Response: 8268901
Conc: 23.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-21841-21842



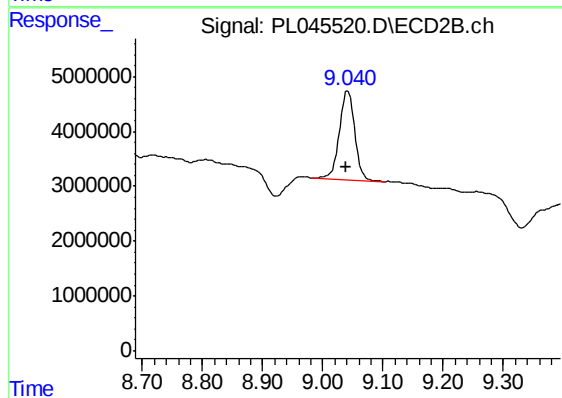
#27 Chlordane-5

R.T.: 6.986 min
Delta R.T.: 0.020 min
Response: 3191264
Conc: 35.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 92980897
Conc: 11.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.003 min
Response: 28664110
Conc: 12.54 ng/ml