

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 10:19
 Operator : AJ\SJ
 Sample : J6533-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 11:01:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.462	4.099	92286040	49156282	15.048	16.585
28)	SA Decachlor...	8.195	9.222	116.3E6	50338723	17.817	19.298
Target Compounds							
2)	A alpha-BHC	3.880	4.509	4444155	102217	0.470	0.023 #
3)	MA gamma-BHC...	4.191	4.789	30183093	2685642	3.496	0.640 #
4)	MA Heptachlor	4.460	5.288	25075639	6954213	2.826	1.698 #
6)	B beta-BHC	4.427	0.000	1742986	0	0.473	N.D. #
7)	B delta-BHC	4.636	5.160	5758789	11236549	0.711	2.615 #
8)	B Heptachlo...	5.232f	6.021	2651341	23615721	0.334	6.228 #
9)	A Endosulfan I	5.560f	6.335	198658	2185335	0.027	0.644 #
10)	B gamma-Chl...	5.450f	6.179f	436.2E6	2090814	54.103	0.569 #
11)	B alpha-Chl...	5.450	6.335	436.2E6	2185335	54.938	0.608 #
12)	B 4,4'-DDE	5.560f	6.442	198658	9041168	0.029	2.495 #
13)	MA Dieldrin	5.712f	0.000	884946	0	0.114	N.D. #
14)	MA Endrin	5.949f	6.784f	475026	1923413	0.066	0.616 #
15)	B Endosulfa...	6.308	7.038	1736617	790886	0.261	0.261
20)	A Methoxychlor	6.961f	7.725	-8327	60538	N.D.	0.040
23)	Chlordane-1	4.307	5.160	2869549	11236549	10.679	79.504 #
24)	Chlordane-2	4.857	5.553	6189895	922950	21.566	6.434 #
25)	Chlordane-3	5.450	6.179	436.2E6	2090814	524.840	4.258 #
26)	Chlordane-4	5.450	6.335	436.2E6	2185335	576.861	3.829 #
27)	Chlordane-5	6.308	7.068	1736617	580216	7.240	4.949 #

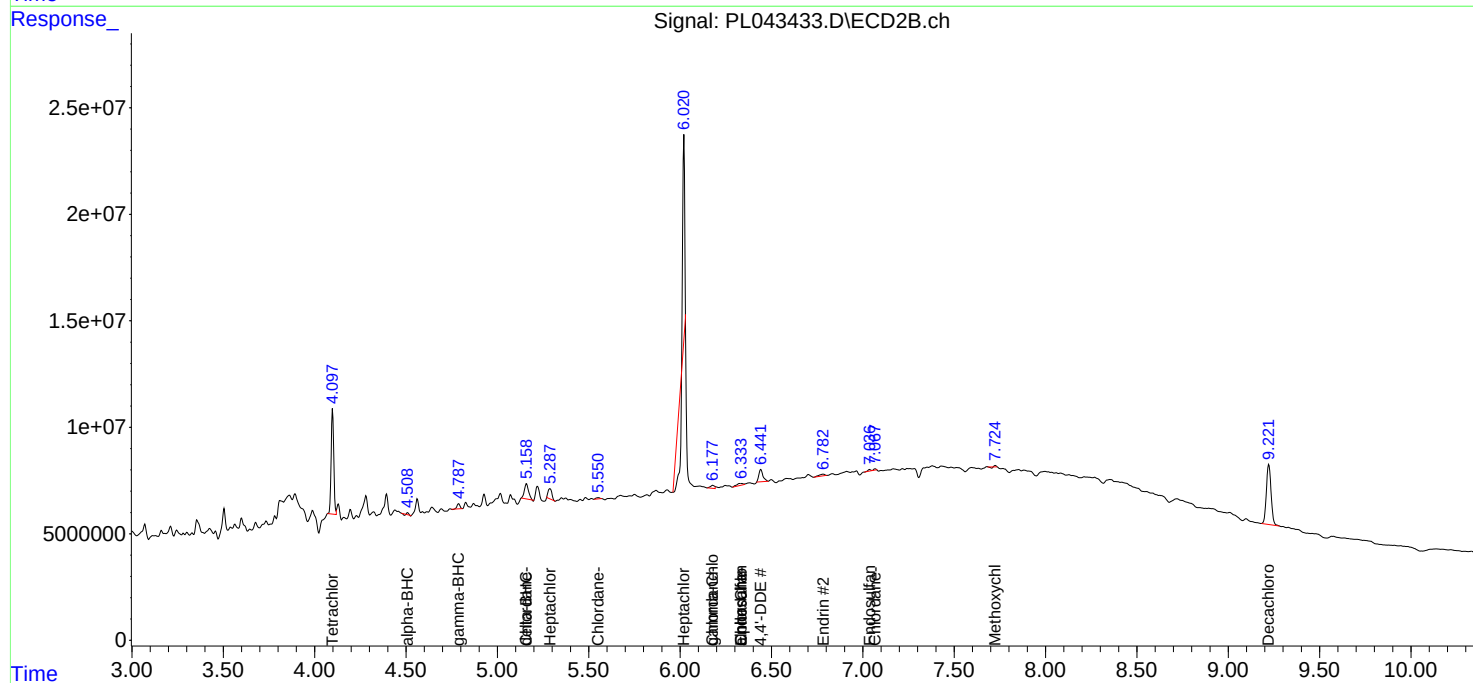
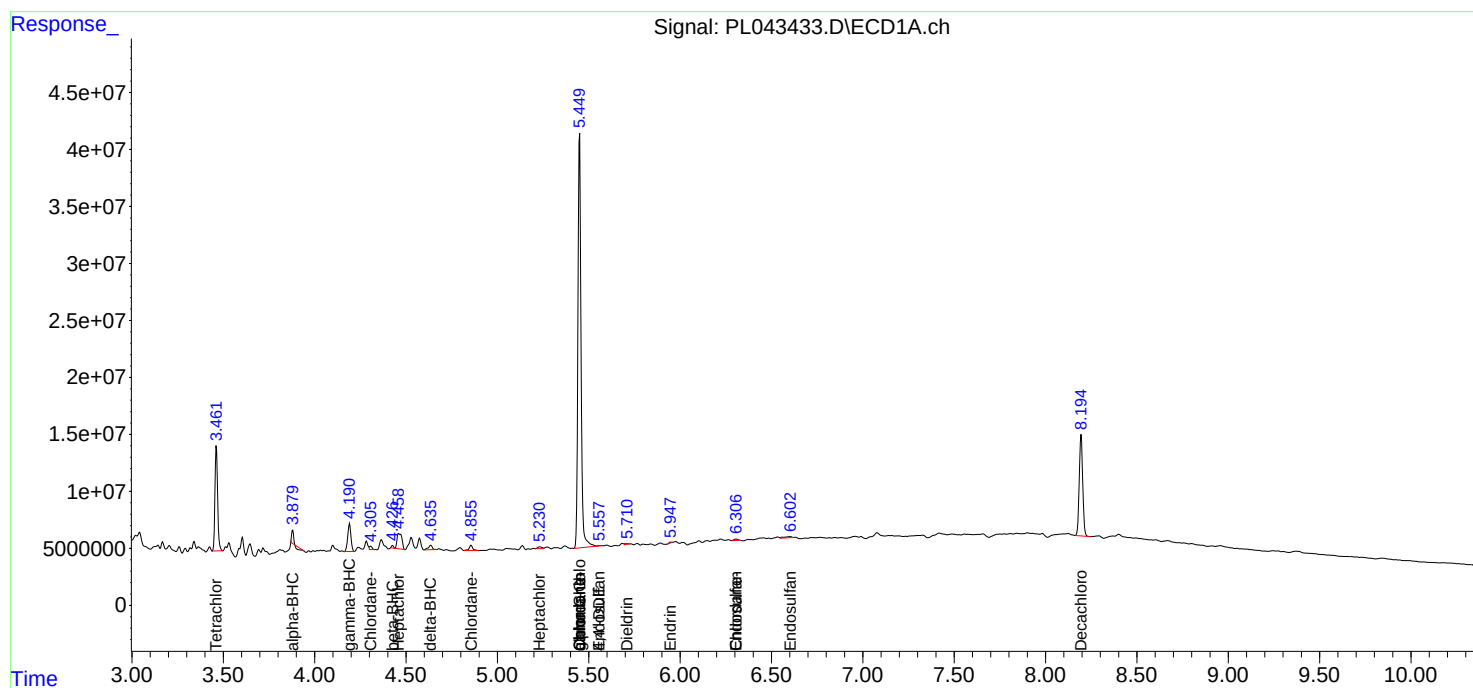
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

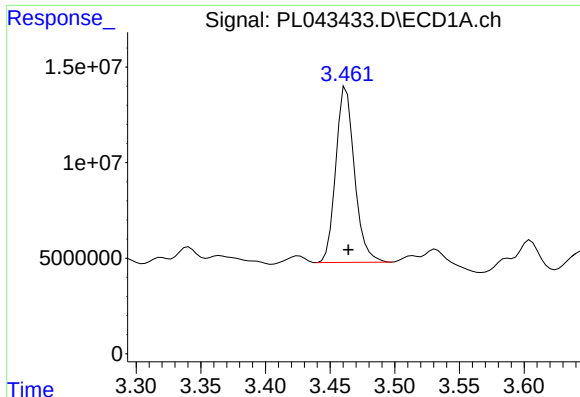
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 10:19
Operator : AJ\SJ
Sample : J6533-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 11:01:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

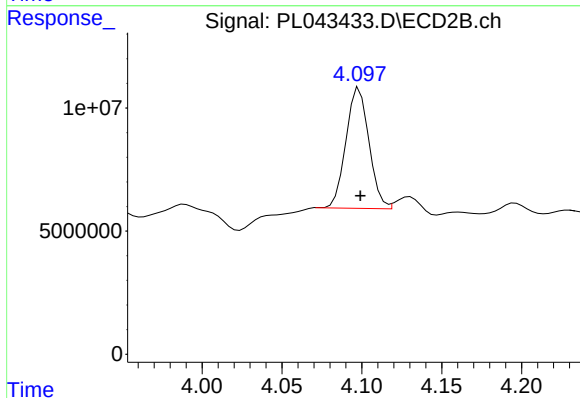




#1 Tetrachloro-m-xylene

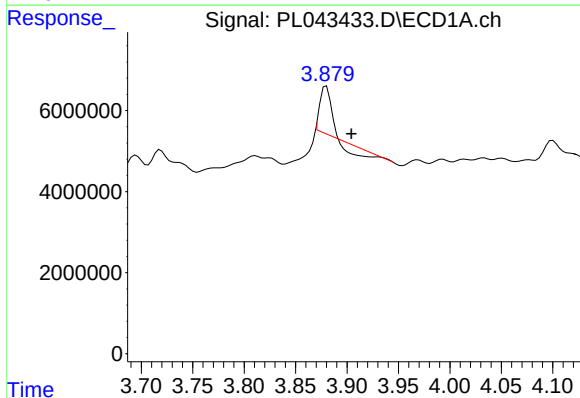
R.T.: 3.462 min
Delta R.T.: -0.002 min
Response: 92286040
Conc: 15.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



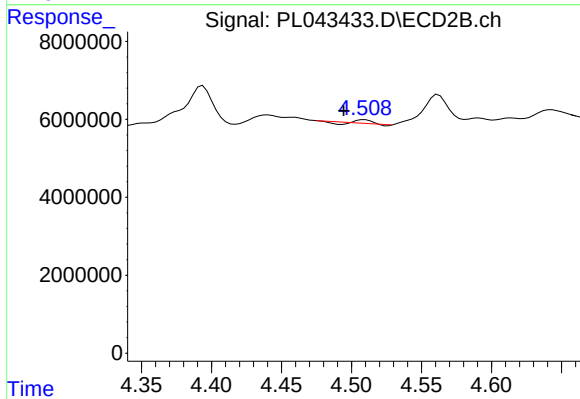
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 49156282
Conc: 16.59 ng/ml



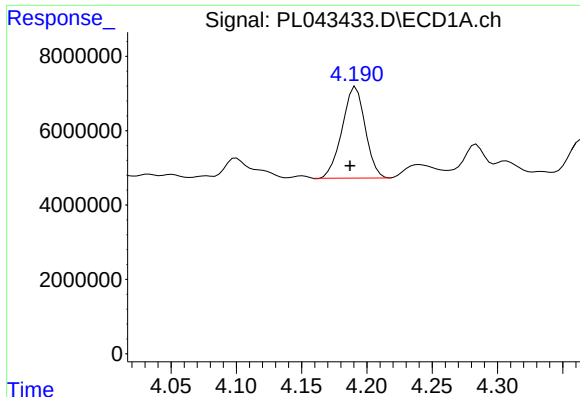
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.024 min
Response: 4444155
Conc: 0.47 ng/ml



#2 alpha-BHC

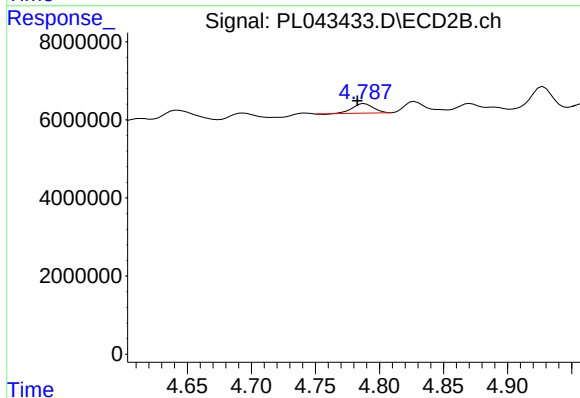
R.T.: 4.509 min
Delta R.T.: 0.015 min
Response: 102217
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

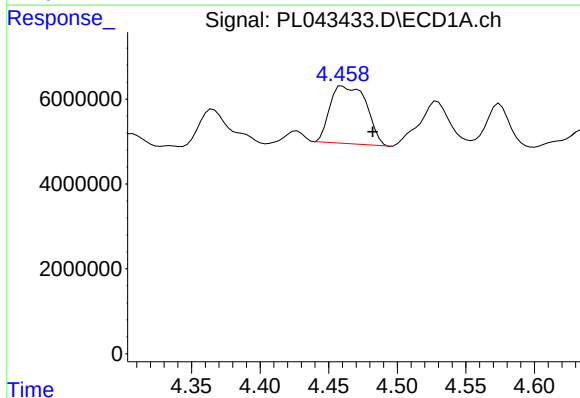
R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 30183093
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



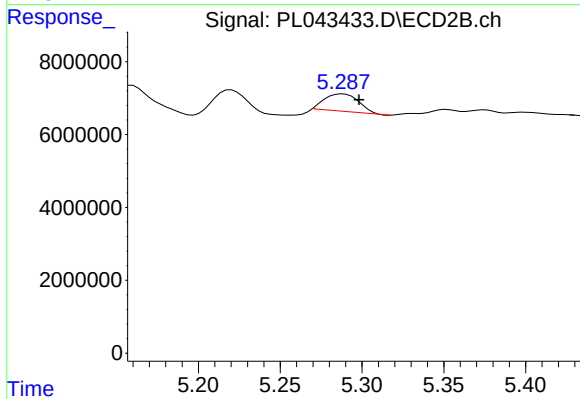
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 2685642
Conc: 0.64 ng/ml



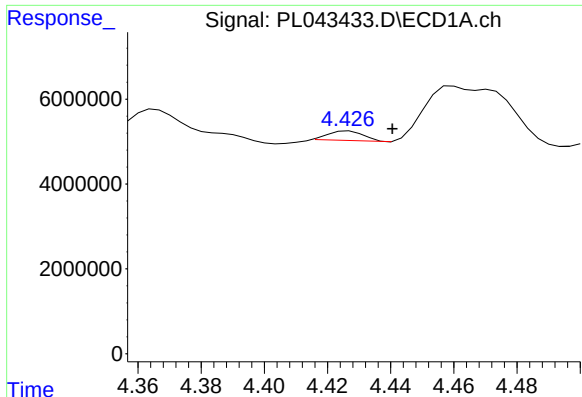
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: -0.022 min
Response: 25075639
Conc: 2.83 ng/ml



#4 Heptachlor

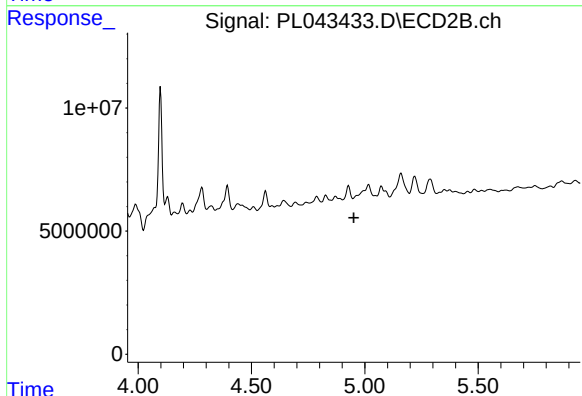
R.T.: 5.288 min
Delta R.T.: -0.010 min
Response: 6954213
Conc: 1.70 ng/ml



#6 beta-BHC

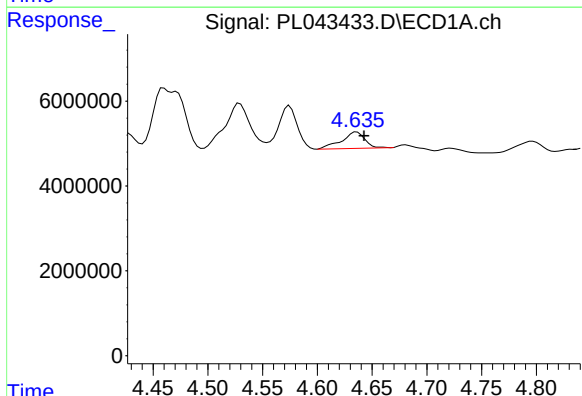
R.T.: 4.427 min
Delta R.T.: -0.014 min
Response: 1742986
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



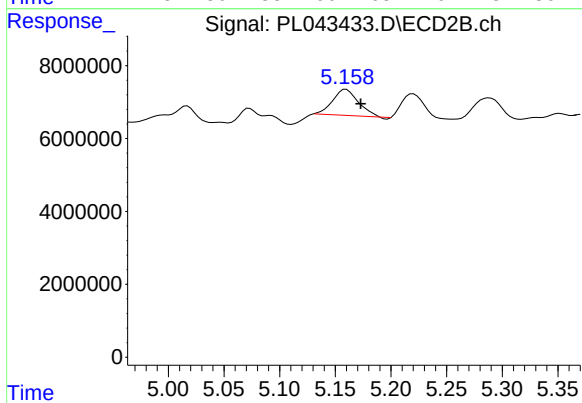
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



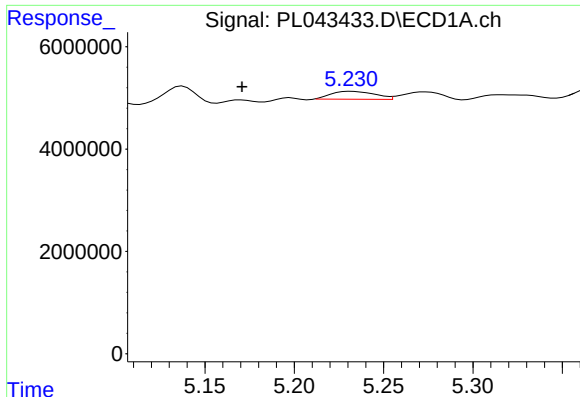
#7 delta-BHC

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 5758789
Conc: 0.71 ng/ml



#7 delta-BHC

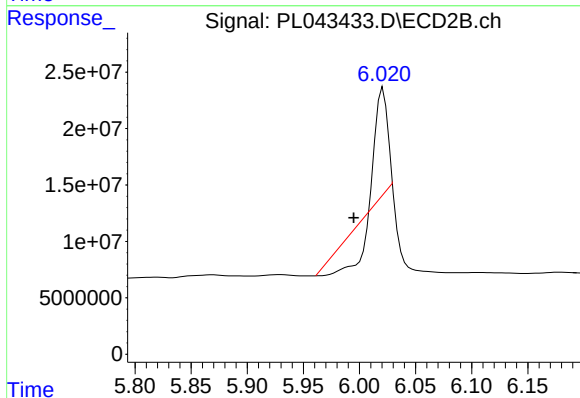
R.T.: 5.160 min
Delta R.T.: -0.013 min
Response: 11236549
Conc: 2.61 ng/ml



#8 Heptachlor epoxide

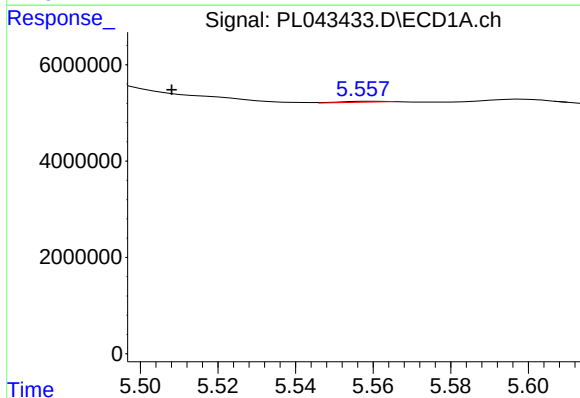
R.T.: 5.232 min
Delta R.T.: 0.061 min
Response: 2651341
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



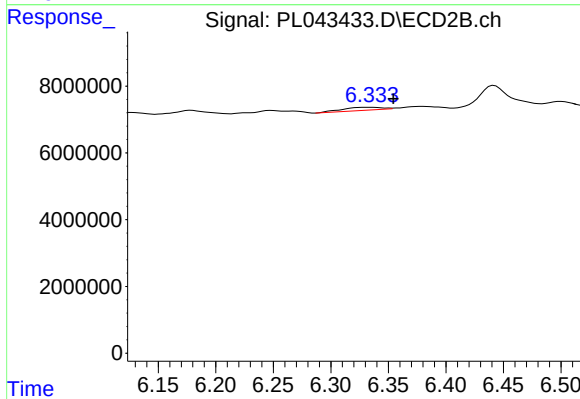
#8 Heptachlor epoxide

R.T.: 6.021 min
Delta R.T.: 0.026 min
Response: 23615721
Conc: 6.23 ng/ml



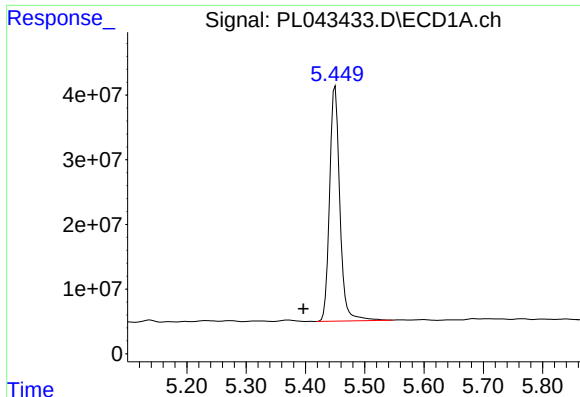
#9 Endosulfan I

R.T.: 5.560 min
Delta R.T.: 0.052 min
Response: 198658
Conc: 0.03 ng/ml



#9 Endosulfan I

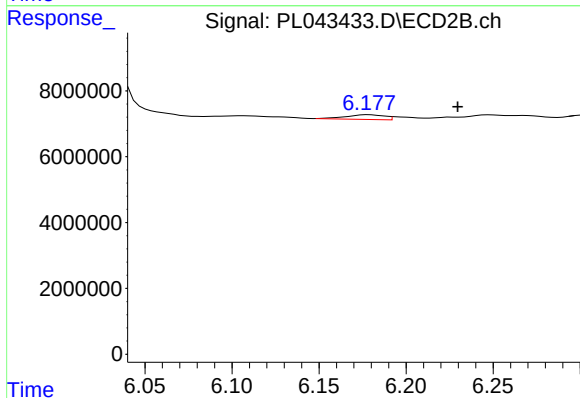
R.T.: 6.335 min
Delta R.T.: -0.020 min
Response: 2185335
Conc: 0.64 ng/ml



#10 gamma-Chlordane

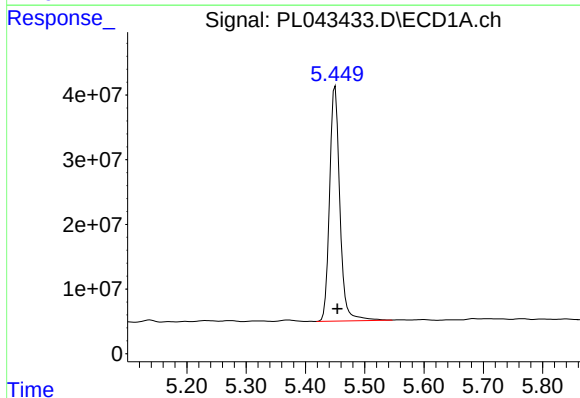
R.T.: 5.450 min
Delta R.T.: 0.054 min
Response: 436163490
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



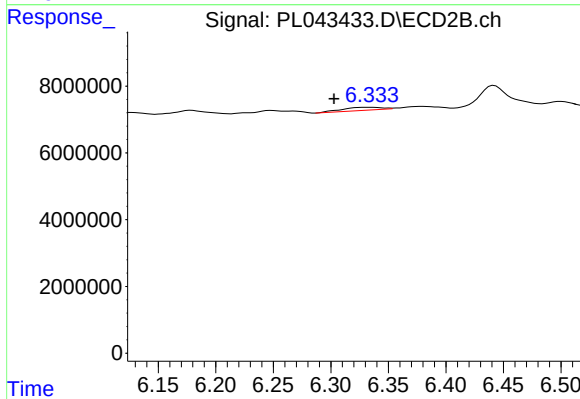
#10 gamma-Chlordane

R.T.: 6.179 min
Delta R.T.: -0.051 min
Response: 2090814
Conc: 0.57 ng/ml



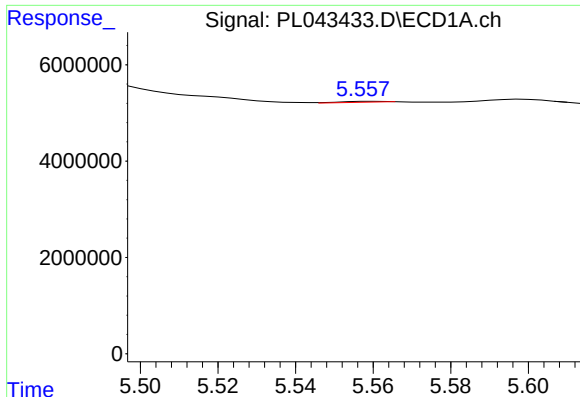
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 436163490
Conc: 54.94 ng/ml



#11 alpha-Chlordane

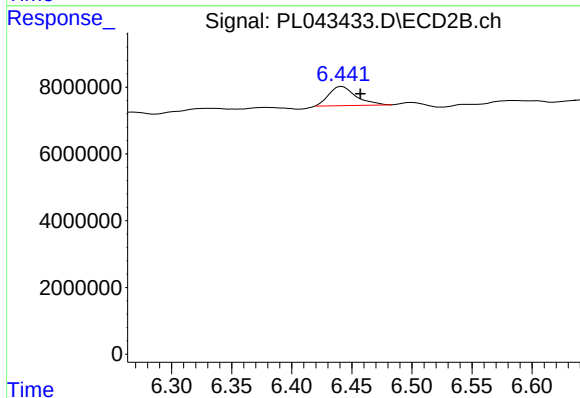
R.T.: 6.335 min
Delta R.T.: 0.032 min
Response: 2185335
Conc: 0.61 ng/ml



#12 4,4'-DDE

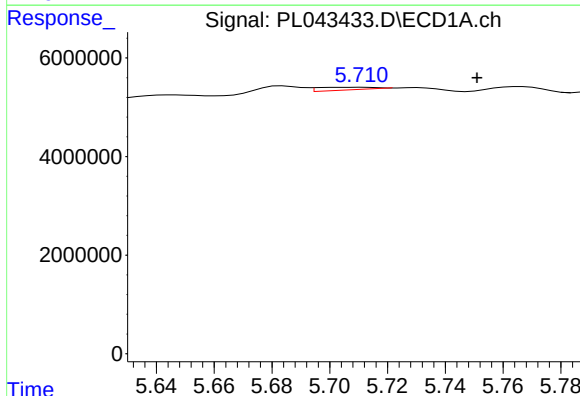
R.T.: 5.560 min
Delta R.T.: -0.061 min
Response: 198658
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



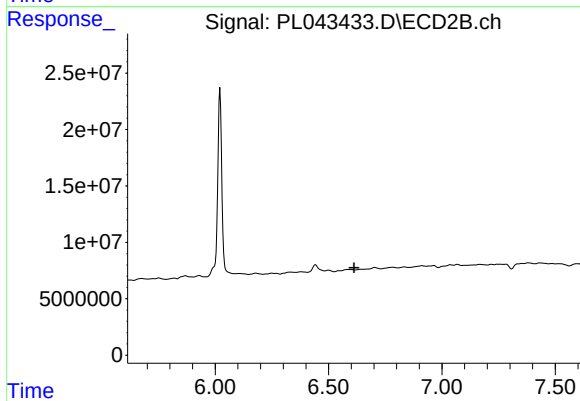
#12 4,4'-DDE

R.T.: 6.442 min
Delta R.T.: -0.015 min
Response: 9041168
Conc: 2.49 ng/ml



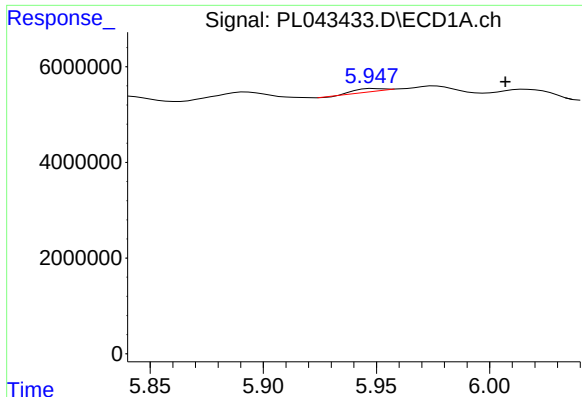
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: -0.039 min
Response: 884946
Conc: 0.11 ng/ml



#13 Dieldrin

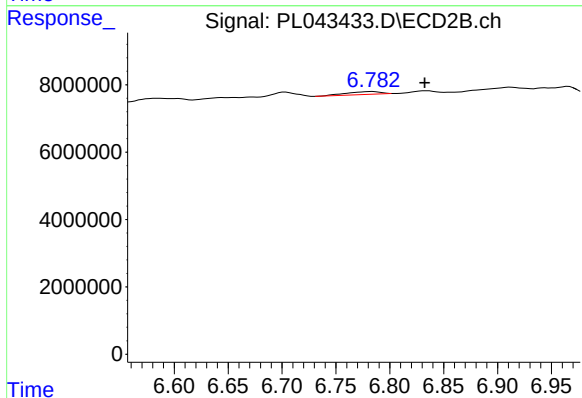
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

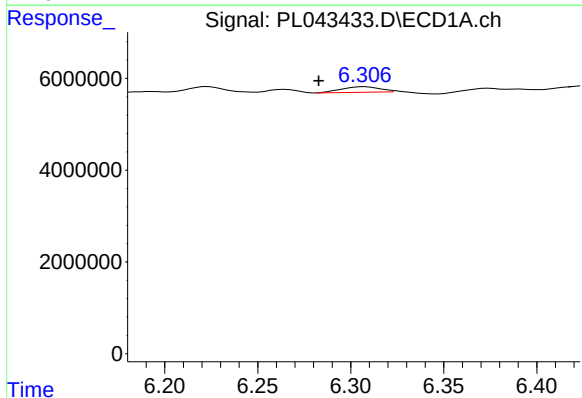
R.T.: 5.949 min
Delta R.T.: -0.058 min
Response: 475026
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



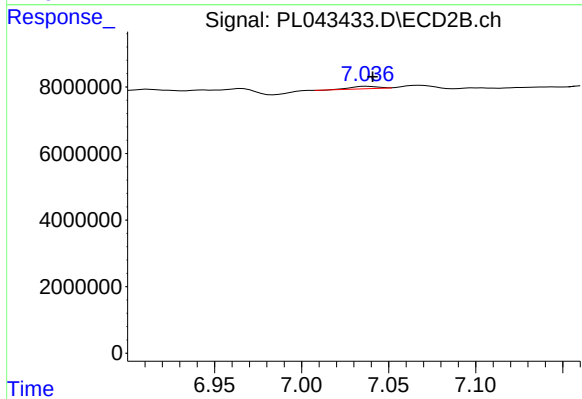
#14 Endrin

R.T.: 6.784 min
Delta R.T.: -0.049 min
Response: 1923413
Conc: 0.62 ng/ml



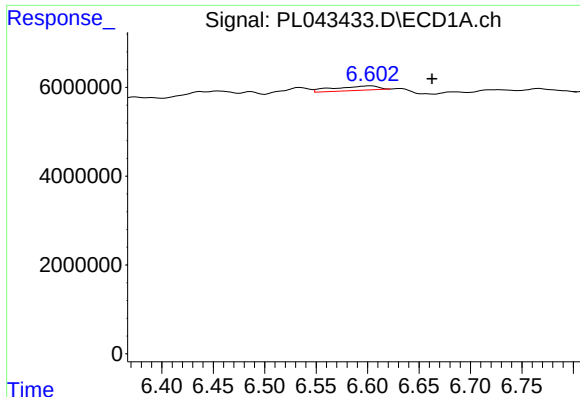
#15 Endosulfan II

R.T.: 6.308 min
Delta R.T.: 0.025 min
Response: 1736617
Conc: 0.26 ng/ml



#15 Endosulfan II

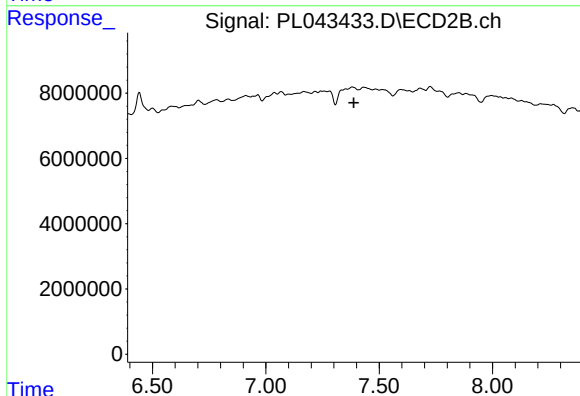
R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 790886
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

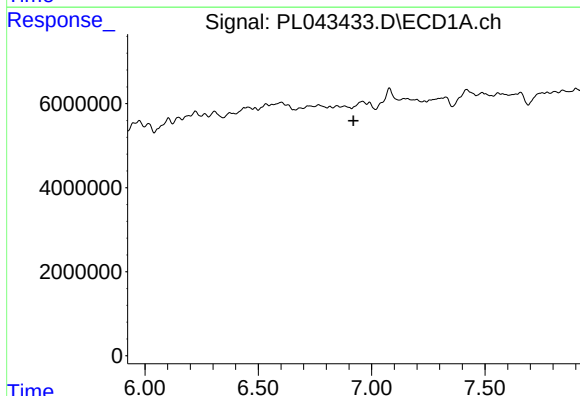
R.T.: 6.603 min
Delta R.T.: -0.059 min
Response: 2957802
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



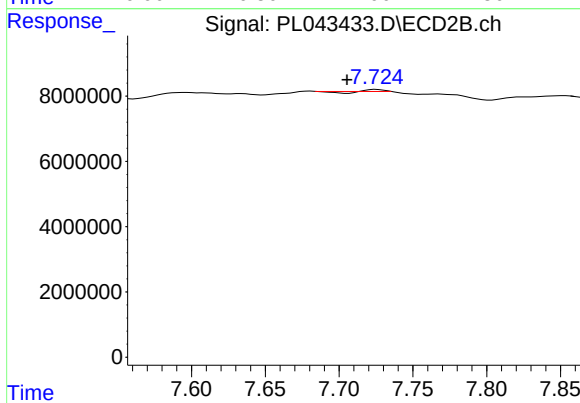
#19 Endosulfan Sulfate

R.T.: 7.353 min
Delta R.T.: -0.036 min
Response: -5436362
Conc: N.D.



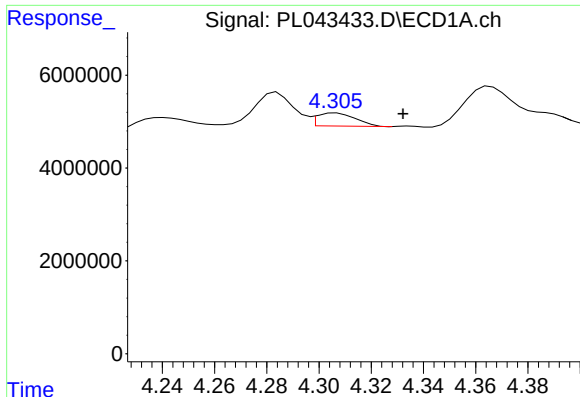
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.040 min
Response: -8327
Conc: N.D.



#20 Methoxychlor

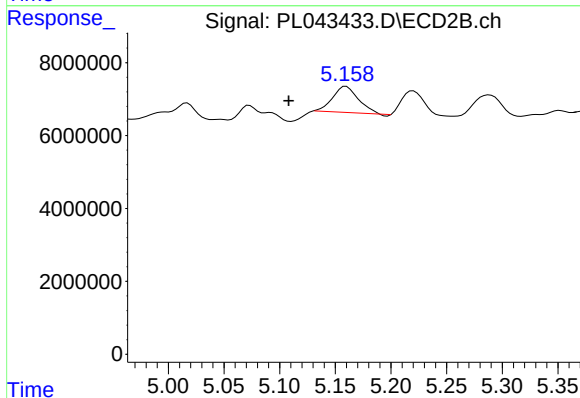
R.T.: 7.725 min
Delta R.T.: 0.020 min
Response: 60538
Conc: 0.04 ng/ml



#23 Chlordane-1

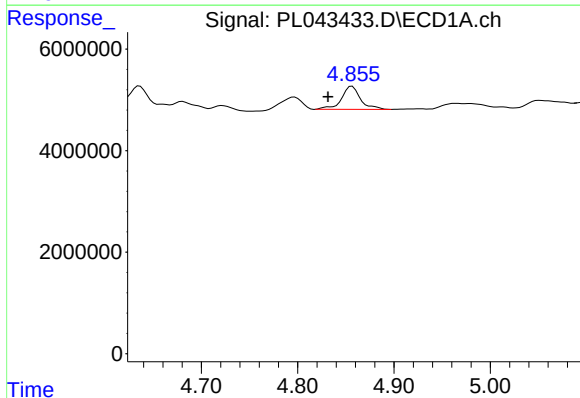
R.T.: 4.307 min
Delta R.T.: -0.026 min
Response: 2869549
Conc: 10.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



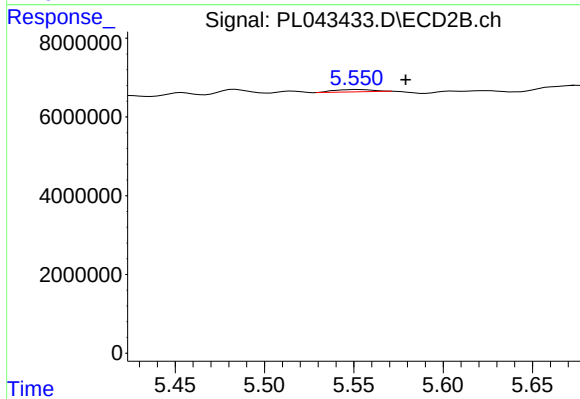
#23 Chlordane-1

R.T.: 5.160 min
Delta R.T.: 0.052 min
Response: 11236549
Conc: 79.50 ng/ml



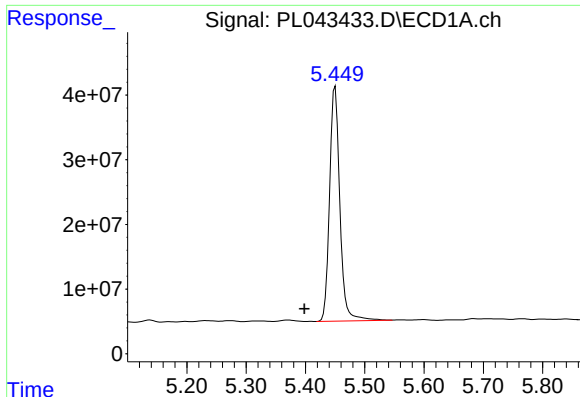
#24 Chlordane-2

R.T.: 4.857 min
Delta R.T.: 0.025 min
Response: 6189895
Conc: 21.57 ng/ml



#24 Chlordane-2

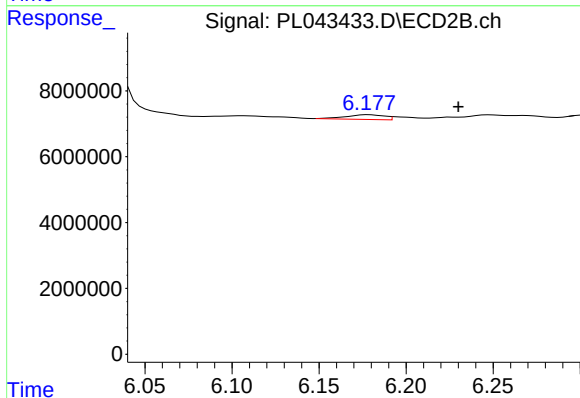
R.T.: 5.553 min
Delta R.T.: -0.026 min
Response: 922950
Conc: 6.43 ng/ml



#25 Chlordane-3

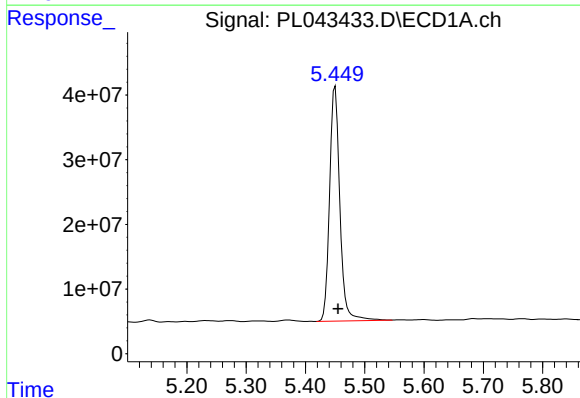
R.T.: 5.450 min
Delta R.T.: 0.052 min
Response: 436163490
Conc: 524.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



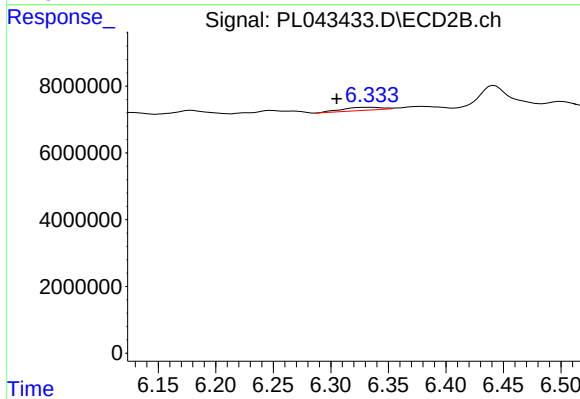
#25 Chlordane-3

R.T.: 6.179 min
Delta R.T.: -0.052 min
Response: 2090814
Conc: 4.26 ng/ml



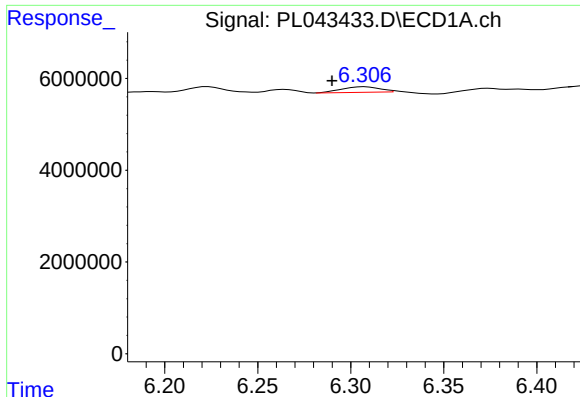
#26 Chlordane-4

R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 436163490
Conc: 576.86 ng/ml



#26 Chlordane-4

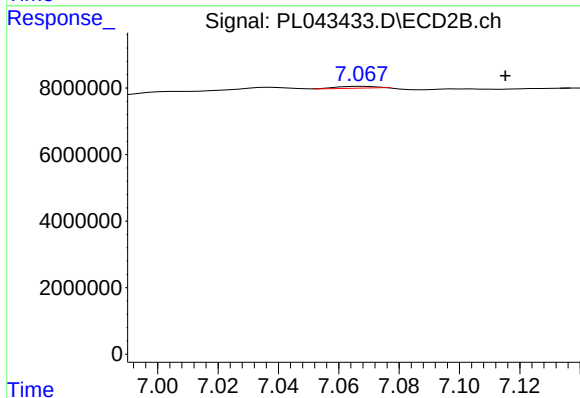
R.T.: 6.335 min
Delta R.T.: 0.030 min
Response: 2185335
Conc: 3.83 ng/ml



#27 Chlordane-5

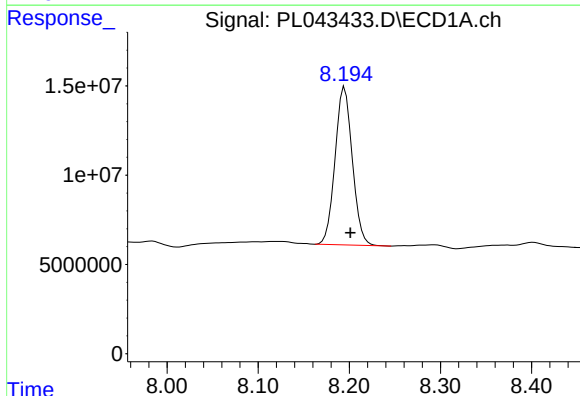
R.T.: 6.308 min
Delta R.T.: 0.018 min
Response: 1736617
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



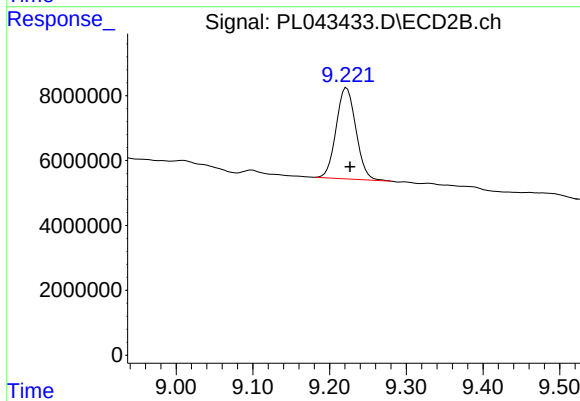
#27 Chlordane-5

R.T.: 7.068 min
Delta R.T.: -0.047 min
Response: 580216
Conc: 4.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 116347350
Conc: 17.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 50338723
Conc: 19.30 ng/ml