

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050219\
 Data File : PL048131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 14:17
 Operator : AJ\SJ
 Sample : K2627-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 00:56:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.333	3.941	93604858	25779967	9.663	10.350
28)	SA Decachlor...	8.003	8.980	70163672	20282463	6.979	7.641
Target Compounds							
2)	A alpha-BHC	0.000	4.355f	0	4211384	N.D.	1.199 #
4)	MA Heptachlor	4.336f	0.000	11655253	0	0.792	N.D. #
5)	MB Aldrin	4.542	5.447f	39135796	5652262	2.856	1.825 #
7)	B delta-BHC	4.490	5.028f	3143961	3935366	0.223	1.392 #
8)	B Heptachlo...	0.000	5.799	0	25571957	N.D.	8.767 #
10)	B gamma-Chl...	5.199f	6.058f	96845959	9128179	7.253	2.965 #
11)	B alpha-Chl...	5.266	6.114	40469719	6968975	3.096	2.271 #
12)	B 4,4'-DDE	5.445	6.272	6511486	9192540	0.513	3.330 #
13)	MA Dieldrin	5.568	6.413	128.6E6	4678536	9.880	1.595 #
14)	MA Endrin	5.823	6.631	14599242	27498335	1.199	10.546 #
15)	B Endosulfa...	6.082	0.000	47404880	0	4.108	N.D. #
16)	A 4,4'-DDD	0.000	6.767	0	28105347	N.D.	12.524 #
17)	MA 4,4'-DDT	6.186	7.032f	103.1E6	33409378	10.265	14.237 #
18)	B Endrin al...	6.278f	0.000	3858906	0	0.397	N.D. #
19)	B Endosulfa...	6.468	0.000	9106388	0	0.848	N.D. #
20)	A Methoxychlor	6.714	0.000	31854222	0	5.850	N.D. #
23)	Chlordane-1	4.175	0.000	4857875	0	10.822	N.D. #
24)	Chlordane-2	4.667	0.000	5010751	0	9.686	N.D. #
25)	Chlordane-3	5.199f	6.058f	96845959	9128179	61.507	20.830 #
26)	Chlordane-4	5.266	6.114	40469719	6968975	27.875	13.284 #
27)	Chlordane-5	6.082	0.000	47404880	0	100.957	N.D. #

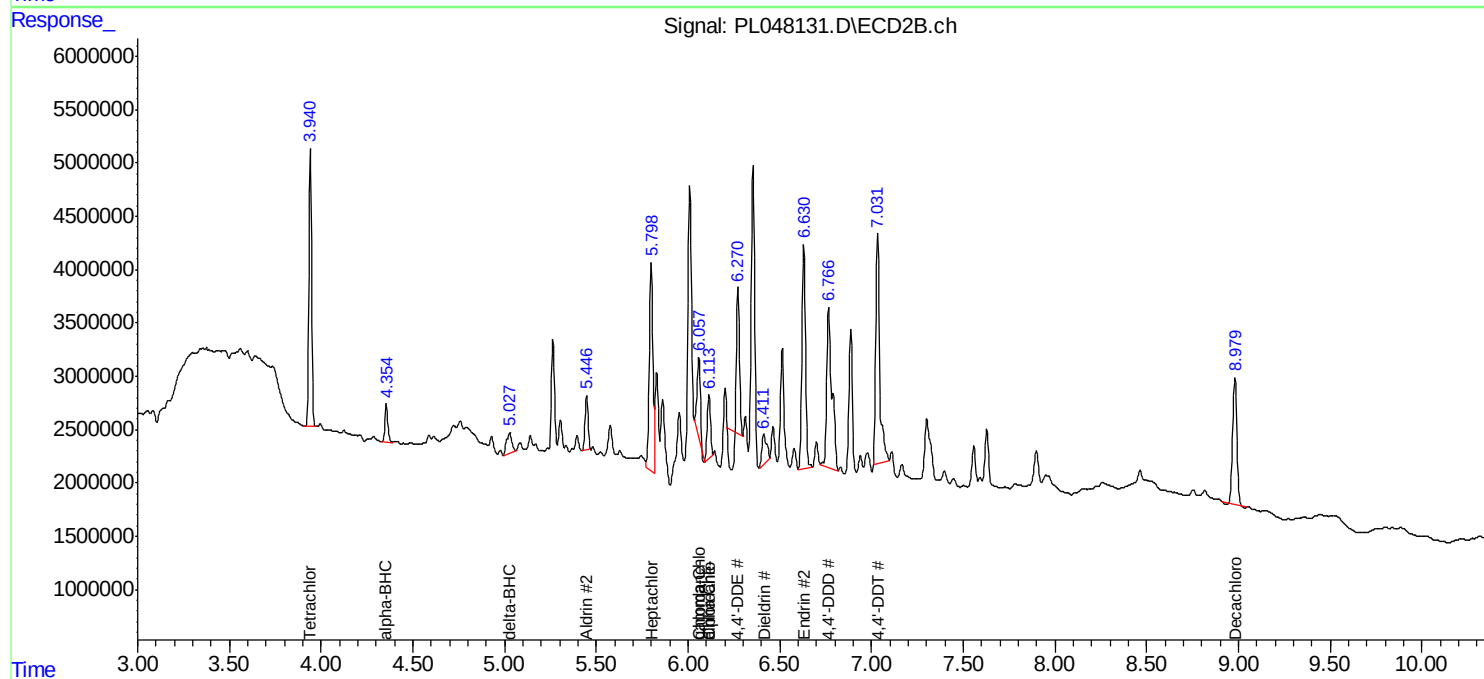
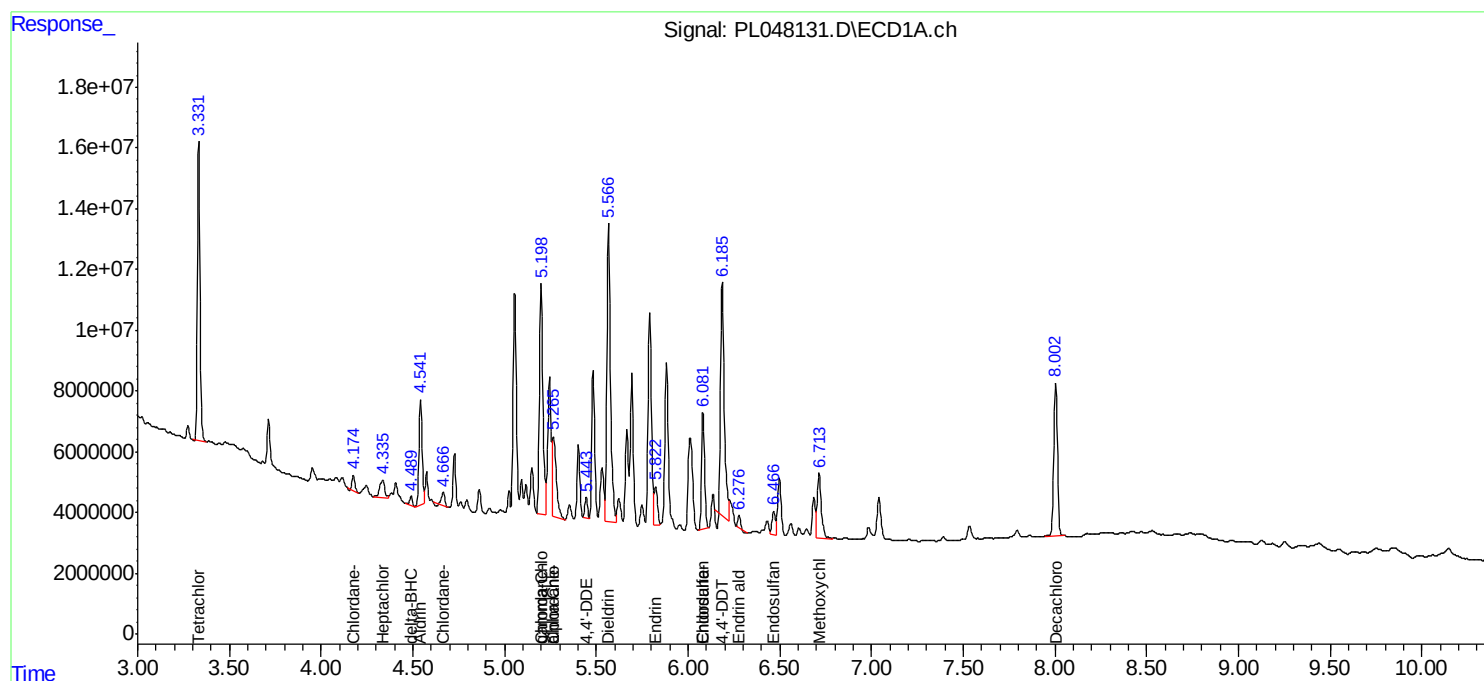
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

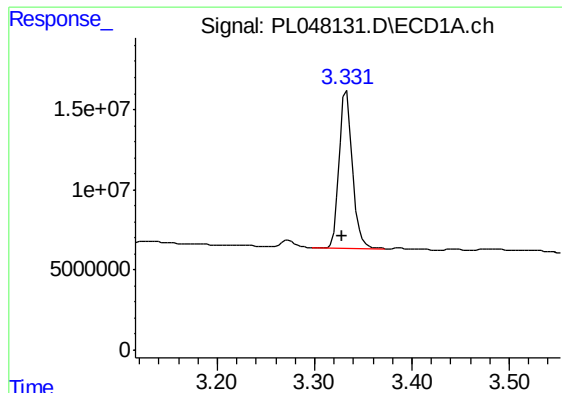
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050219\
Data File : PL048131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 14:17
Operator : AJ\SJ
Sample : K2627-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:56:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 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

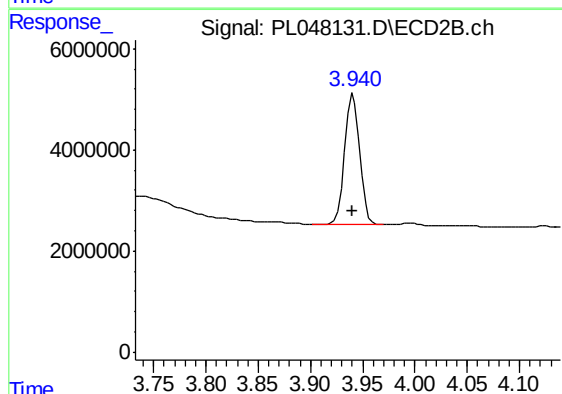




#1 Tetrachloro-m-xylene

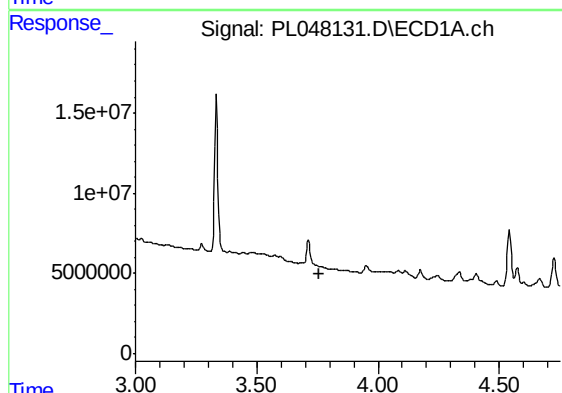
R.T.: 3.333 min
Delta R.T.: 0.005 min
Response: 93604858
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



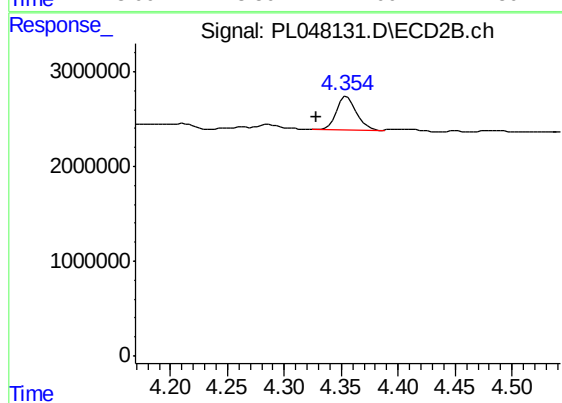
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.002 min
Response: 25779967
Conc: 10.35 ng/ml



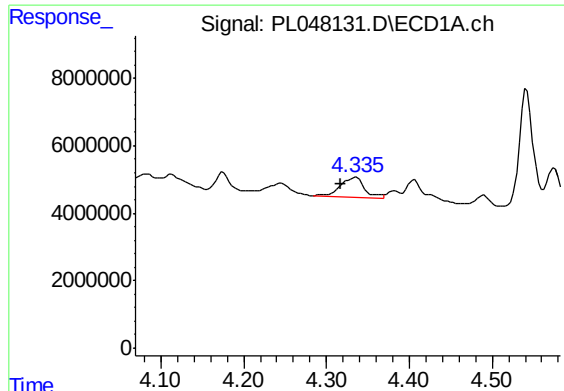
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.756 min
Response: 0
Conc: N.D.



#2 alpha-BHC

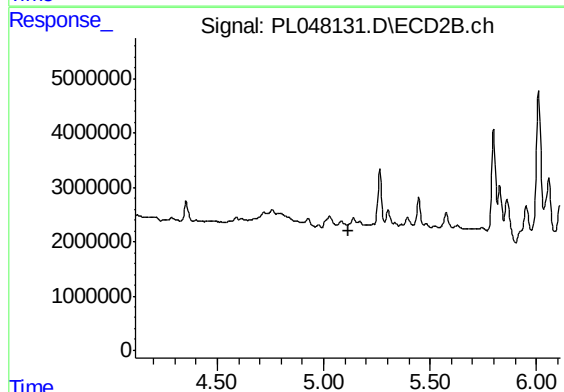
R.T.: 4.355 min
Delta R.T.: 0.027 min
Response: 4211384
Conc: 1.20 ng/ml



#4 Heptachlor

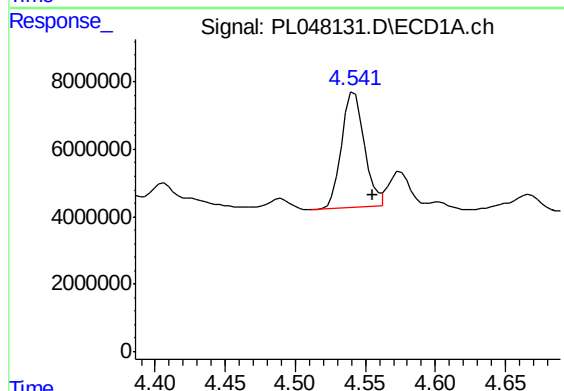
R.T.: 4.336 min
Delta R.T.: 0.019 min
Response: 11655253
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



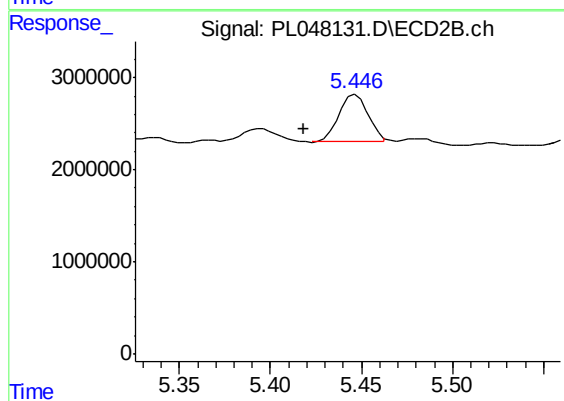
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



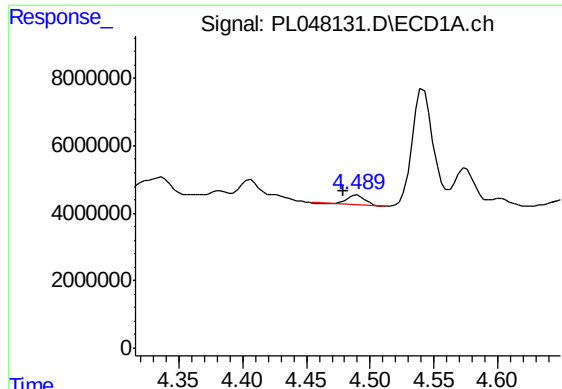
#5 Aldrin

R.T.: 4.542 min
Delta R.T.: -0.014 min
Response: 39135796
Conc: 2.86 ng/ml



#5 Aldrin

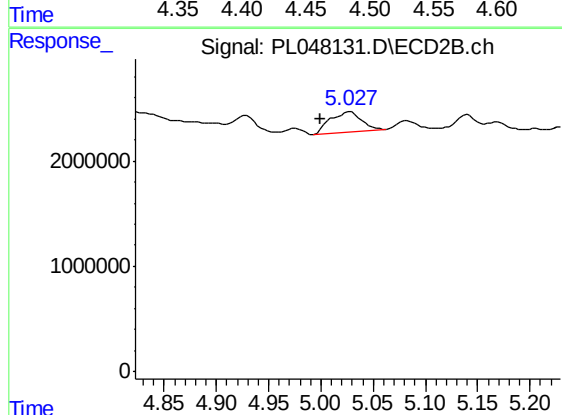
R.T.: 5.447 min
Delta R.T.: 0.029 min
Response: 5652262
Conc: 1.83 ng/ml



#7 delta-BHC

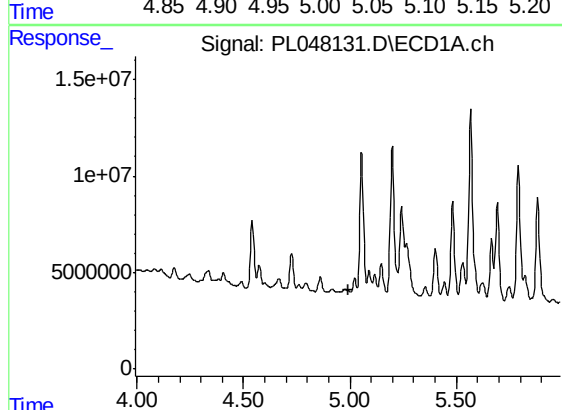
R.T.: 4.490 min
Delta R.T.: 0.011 min
Response: 3143961
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



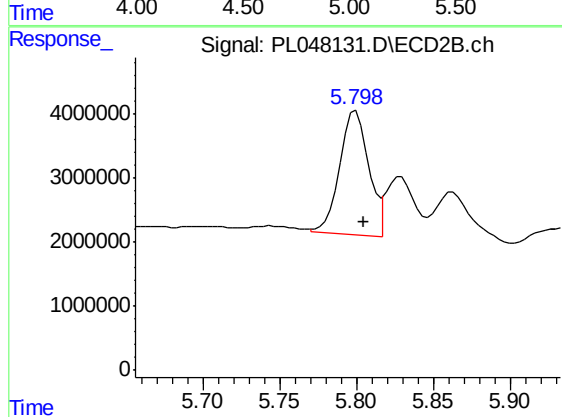
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: 0.028 min
Response: 3935366
Conc: 1.39 ng/ml



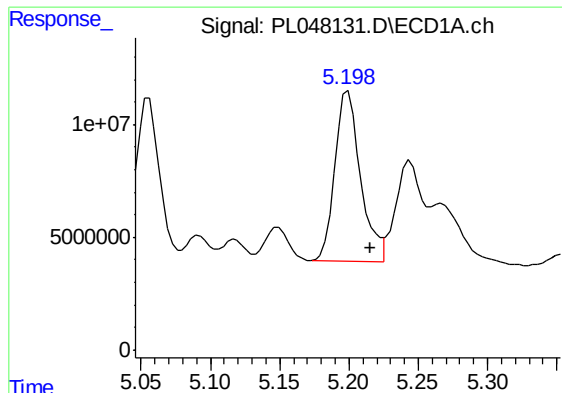
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

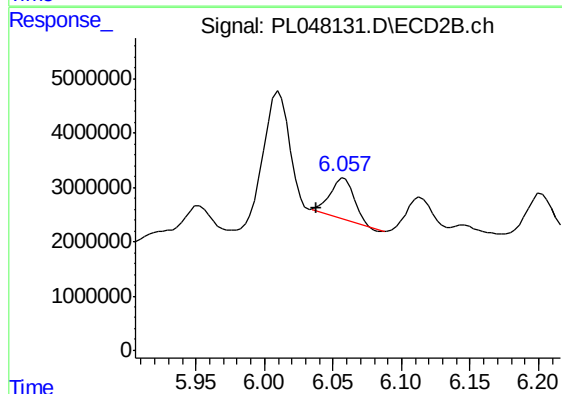
R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 25571957
Conc: 8.77 ng/ml



#10 gamma-Chlordane

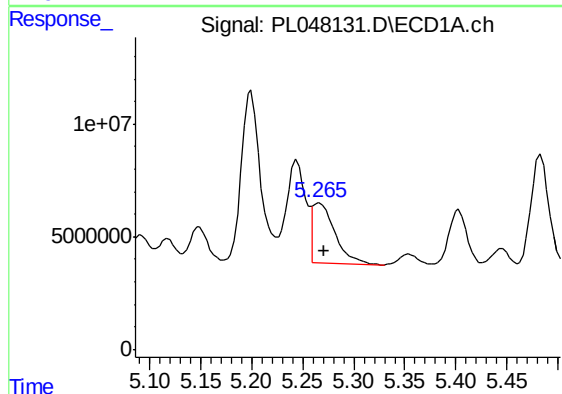
R.T.: 5.199 min
Delta R.T.: -0.016 min
Response: 96845959
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



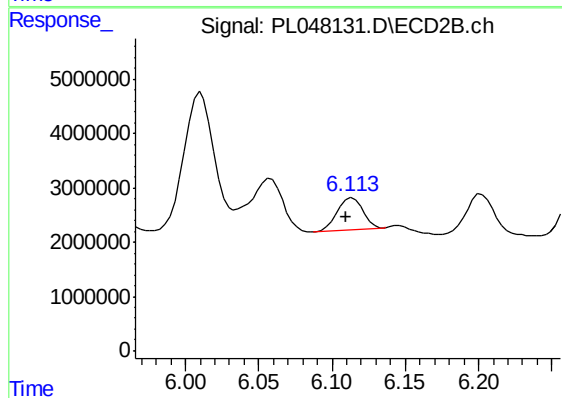
#10 gamma-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.020 min
Response: 9128179
Conc: 2.97 ng/ml



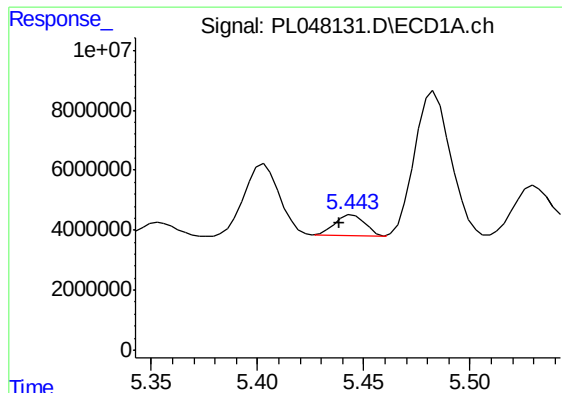
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 40469719
Conc: 3.10 ng/ml



#11 alpha-Chlordane

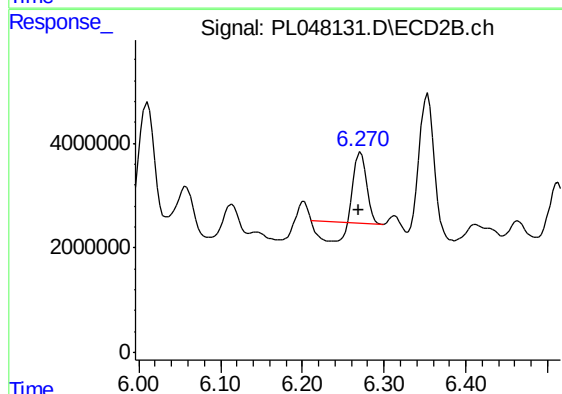
R.T.: 6.114 min
Delta R.T.: 0.005 min
Response: 6968975
Conc: 2.27 ng/ml



#12 4,4'-DDE

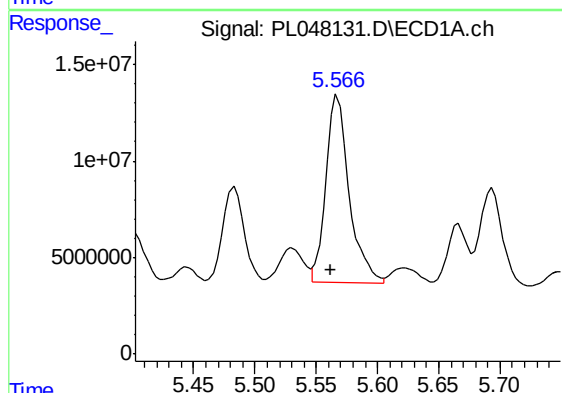
R.T.: 5.445 min
Delta R.T.: 0.006 min
Response: 6511486
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



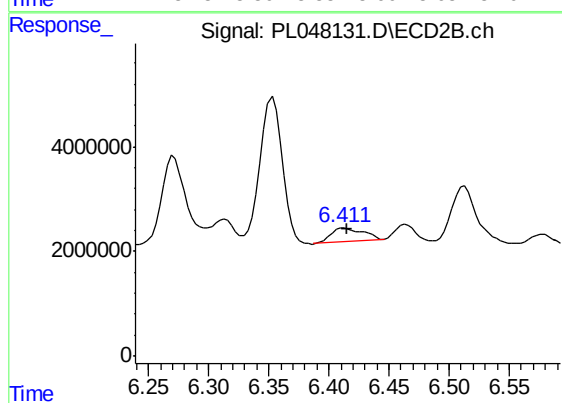
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 9192540
Conc: 3.33 ng/ml



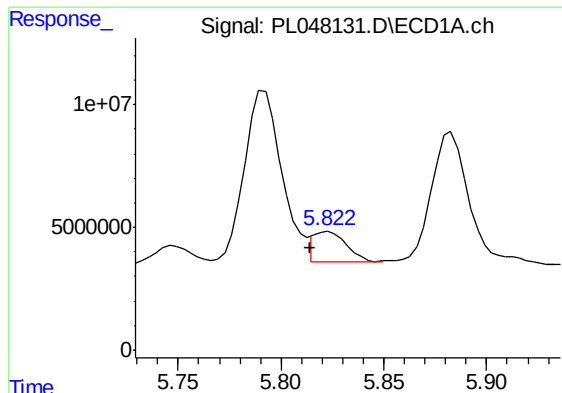
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: 0.006 min
Response: 128639710
Conc: 9.88 ng/ml



#13 Dieldrin

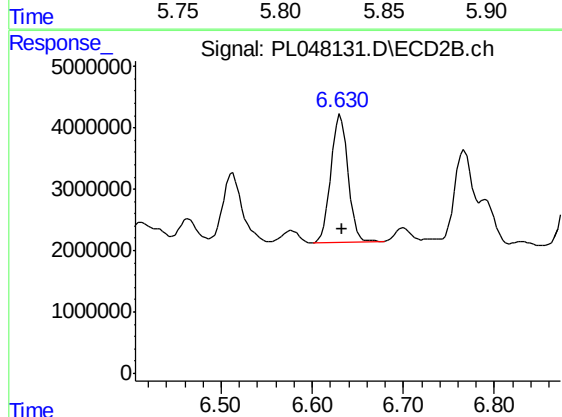
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 4678536
Conc: 1.59 ng/ml



#14 Endrin

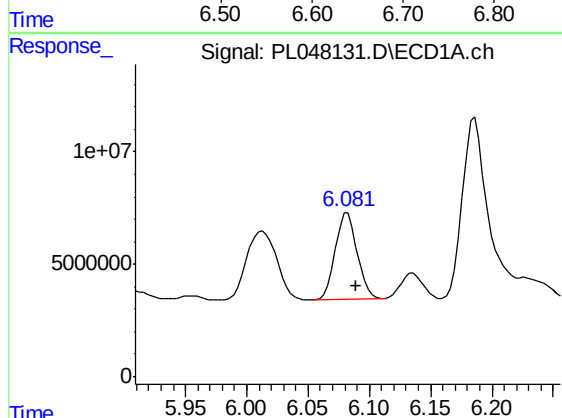
R.T.: 5.823 min
Delta R.T.: 0.009 min
Response: 14599242
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



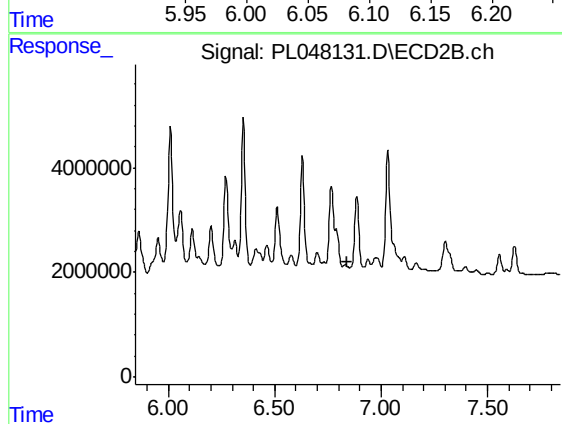
#14 Endrin

R.T.: 6.631 min
Delta R.T.: -0.001 min
Response: 27498335
Conc: 10.55 ng/ml



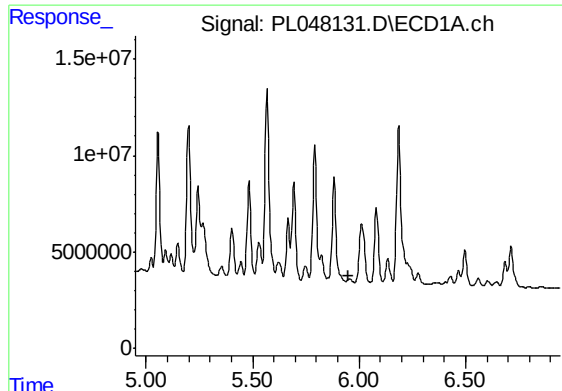
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 47404880
Conc: 4.11 ng/ml



#15 Endosulfan II

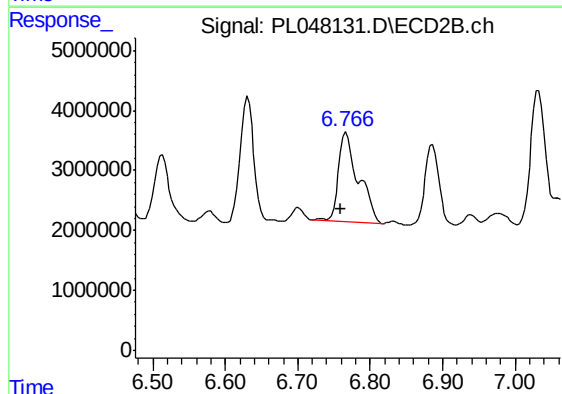
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

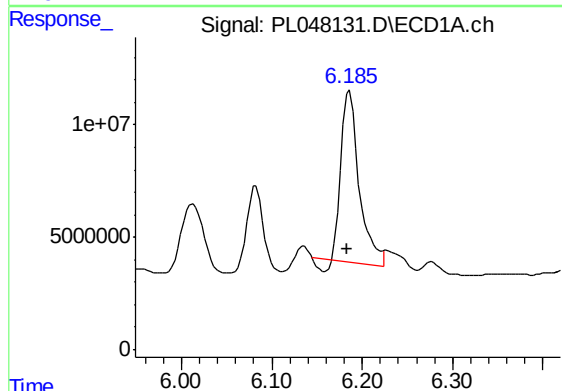
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



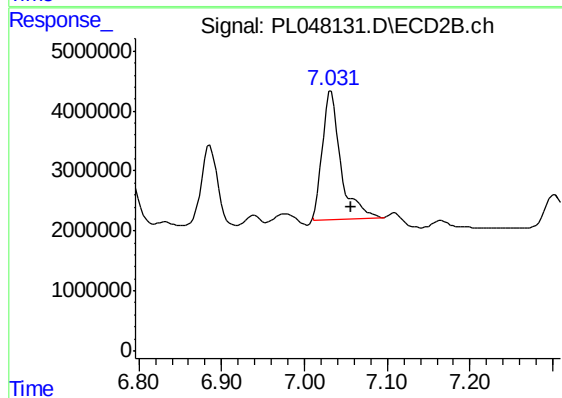
#16 4,4'-DDD

R.T.: 6.767 min
Delta R.T.: 0.008 min
Response: 28105347
Conc: 12.52 ng/ml



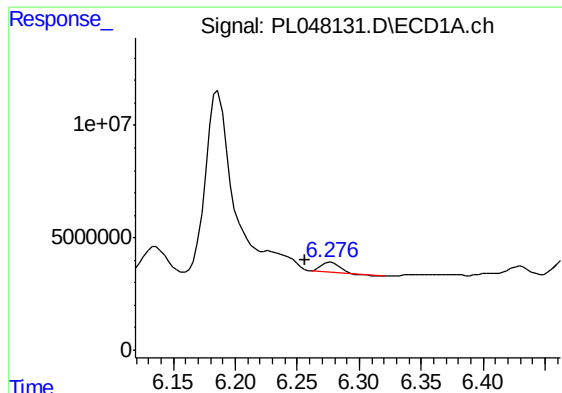
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: 0.002 min
Response: 103123447
Conc: 10.26 ng/ml



#17 4,4'-DDT

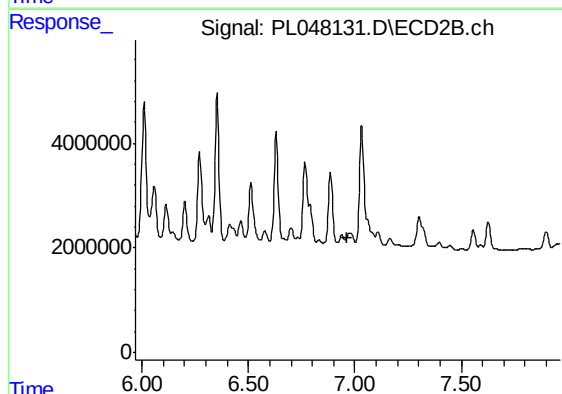
R.T.: 7.032 min
Delta R.T.: -0.024 min
Response: 33409378
Conc: 14.24 ng/ml



#18 Endrin aldehyde

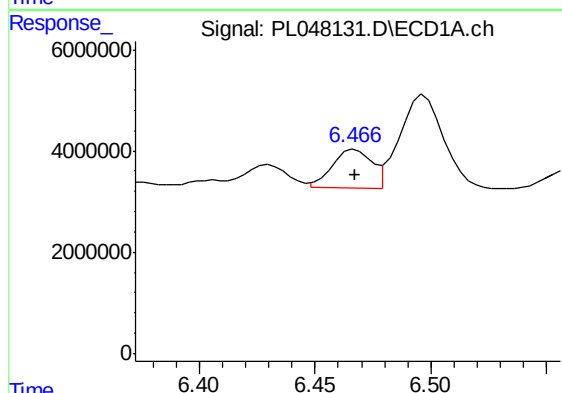
R.T.: 6.278 min
Delta R.T.: 0.021 min
Response: 3858906
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



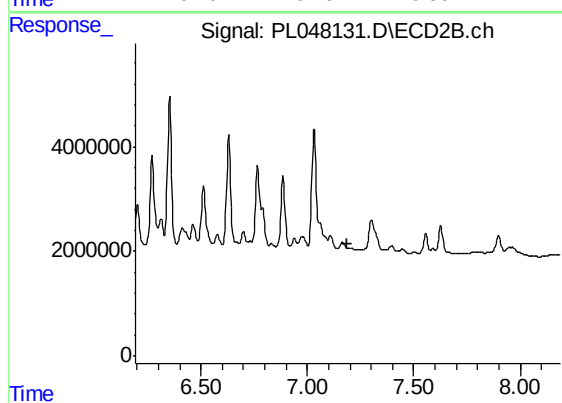
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



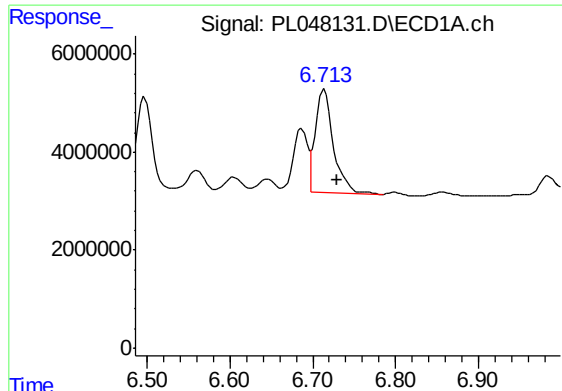
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 9106388
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

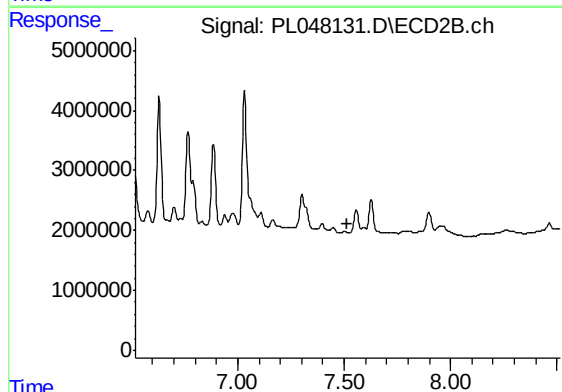
R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



#20 Methoxychlor

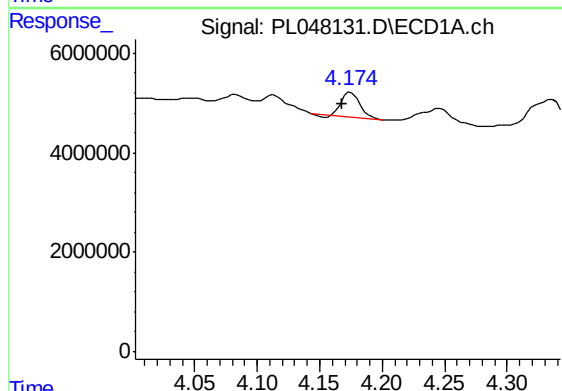
R.T.: 6.714 min
Delta R.T.: -0.014 min
Response: 31854222
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



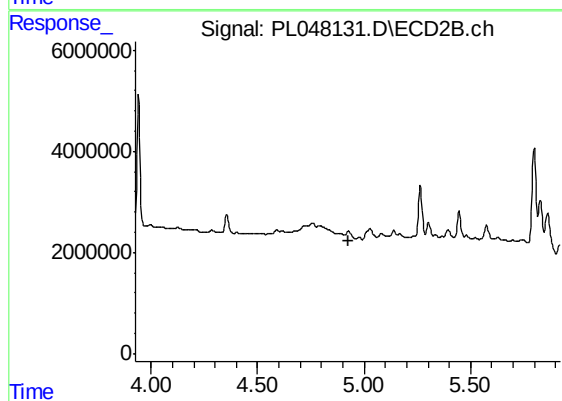
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



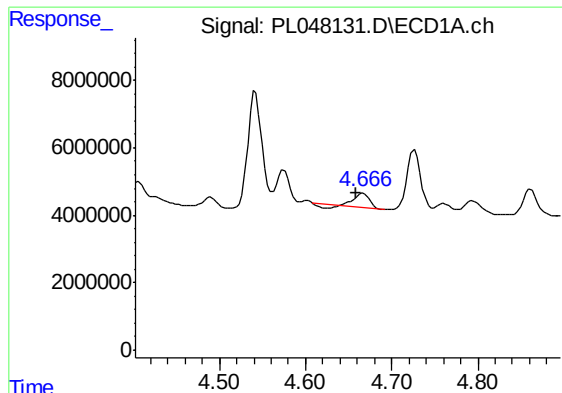
#23 Chlordane-1

R.T.: 4.175 min
Delta R.T.: 0.007 min
Response: 4857875
Conc: 10.82 ng/ml



#23 Chlordane-1

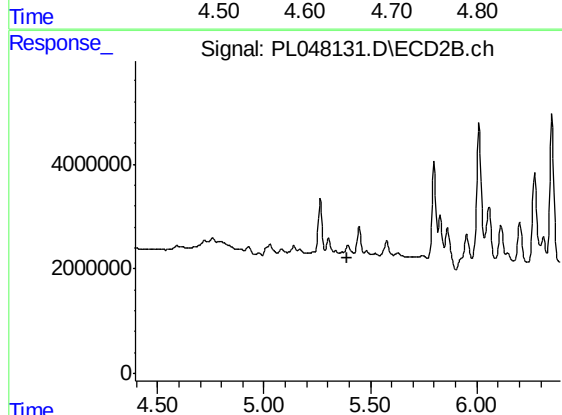
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

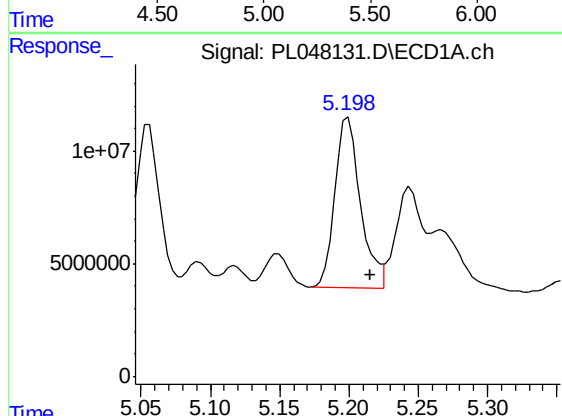
R.T.: 4.667 min
Delta R.T.: 0.009 min
Response: 5010751
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



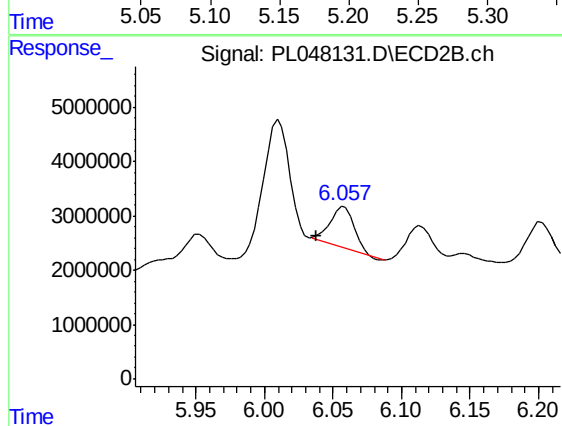
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



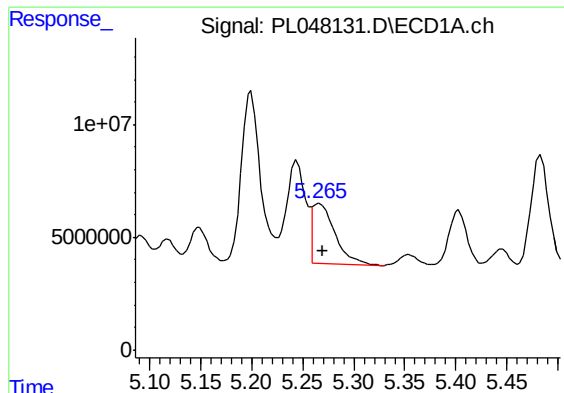
#25 Chlordane-3

R.T.: 5.199 min
Delta R.T.: -0.016 min
Response: 96845959
Conc: 61.51 ng/ml



#25 Chlordane-3

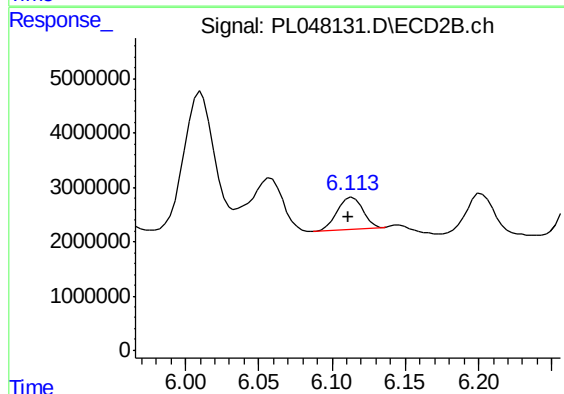
R.T.: 6.058 min
Delta R.T.: 0.020 min
Response: 9128179
Conc: 20.83 ng/ml



#26 Chlordane-4

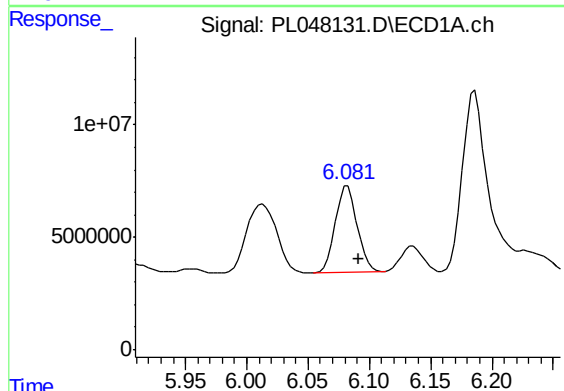
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 40469719
Conc: 27.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



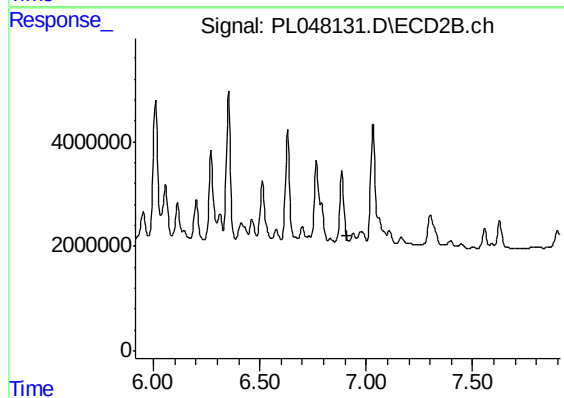
#26 Chlordane-4

R.T.: 6.114 min
Delta R.T.: 0.003 min
Response: 6968975
Conc: 13.28 ng/ml



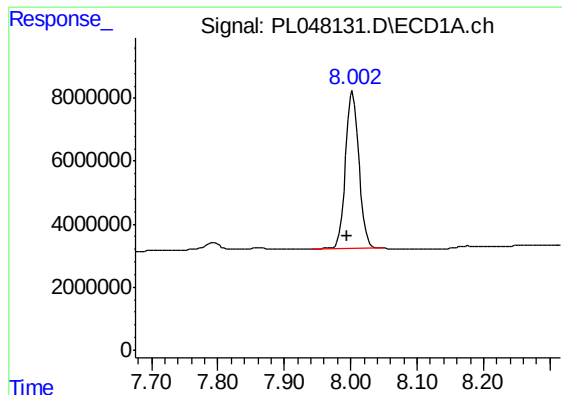
#27 Chlordane-5

R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 47404880
Conc: 100.96 ng/ml



#27 Chlordane-5

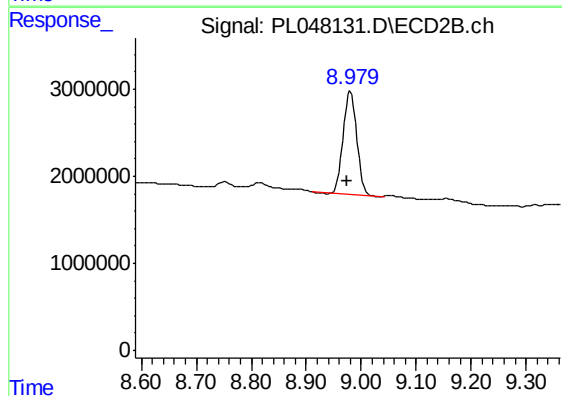
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.007 min
Response: 70163672
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.006 min
Response: 20282463
Conc: 7.64 ng/ml