

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 15:34
 Operator : AJ\MA
 Sample : L2792-11
 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: May 29 15:48:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.528	4.076	22931577	31977763	12.506	11.807
28)	SA Decachlor...	8.309	9.190	17162669	22443308	10.158	8.513
Target Compounds							
4)	MA Heptachlor	4.565	5.271	969547	1083726	0.431	0.283 #
5)	MB Aldrin	0.000	5.575	0	1267583	N.D.	0.372 #
7)	B delta-BHC	0.000	5.151	0	395806	N.D.	0.109 #
8)	B Heptachlo...	0.000	5.954	0	1614240	N.D.	0.489 #
10)	B gamma-Chl...	5.510f	6.202	12700296	7959802	6.927	2.403 #
11)	B alpha-Chl...	5.546	6.277	3937281	23855885	2.152	7.344 #
12)	B 4,4'-DDE	5.709	6.428	3529701	8295650	2.150	2.907 #
13)	MA Dieldrin	5.835	6.563f	3774614	6240718	2.150	2.060
14)	MA Endrin	6.100	6.790	1844499	1093397	1.177	0.438 #
15)	B Endosulfa...	6.384	7.008	865502	2144050	0.519	0.765 #
16)	A 4,4'-DDD	0.000	6.927	0	5624504	N.D.	2.357 #
17)	MA 4,4'-DDT	6.466	7.220	7579592	6374479	5.211	2.680 #
18)	B Endrin al...	0.000	7.135	0	781513	N.D.	0.331 #
19)	B Endosulfa...	6.754	0.000	1091417	0	0.669	N.D. #
20)	A Methoxychlor	6.999f	0.000	1836549	0	2.153	N.D. #
22)	Mirex	0.000	8.311f	0	846009	N.D.	0.386 #
23)	Chlordane-1	4.409	5.081	785989	2586090	15.022	26.963 #
24)	Chlordane-2	4.916	5.549	1761758	2056513	30.278	20.158 #
25)	Chlordane-3	5.510f	6.202	12700296	7959802	84.682	20.910 #
26)	Chlordane-4	5.546	6.277	3937281	23855885	32.053	52.389 #
27)	Chlordane-5	6.384	7.085	865502	1850095	16.378	23.353 #

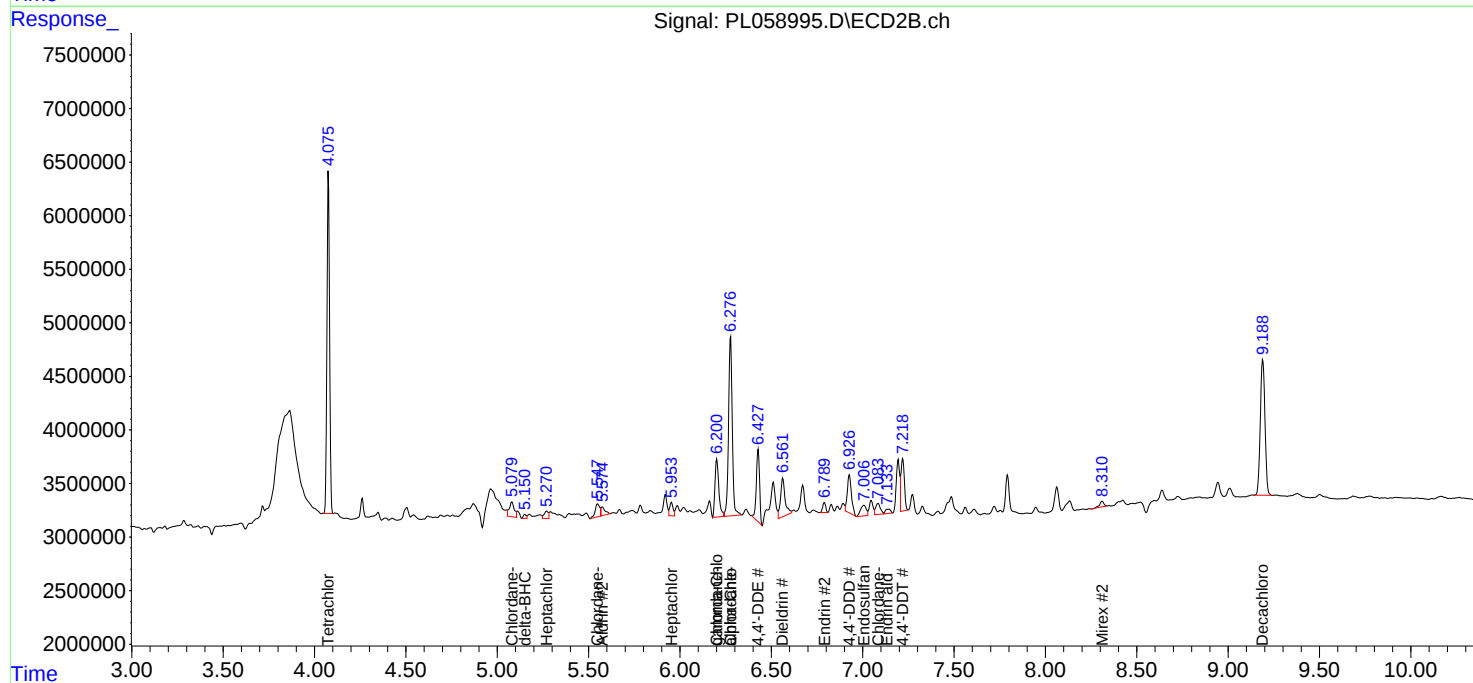
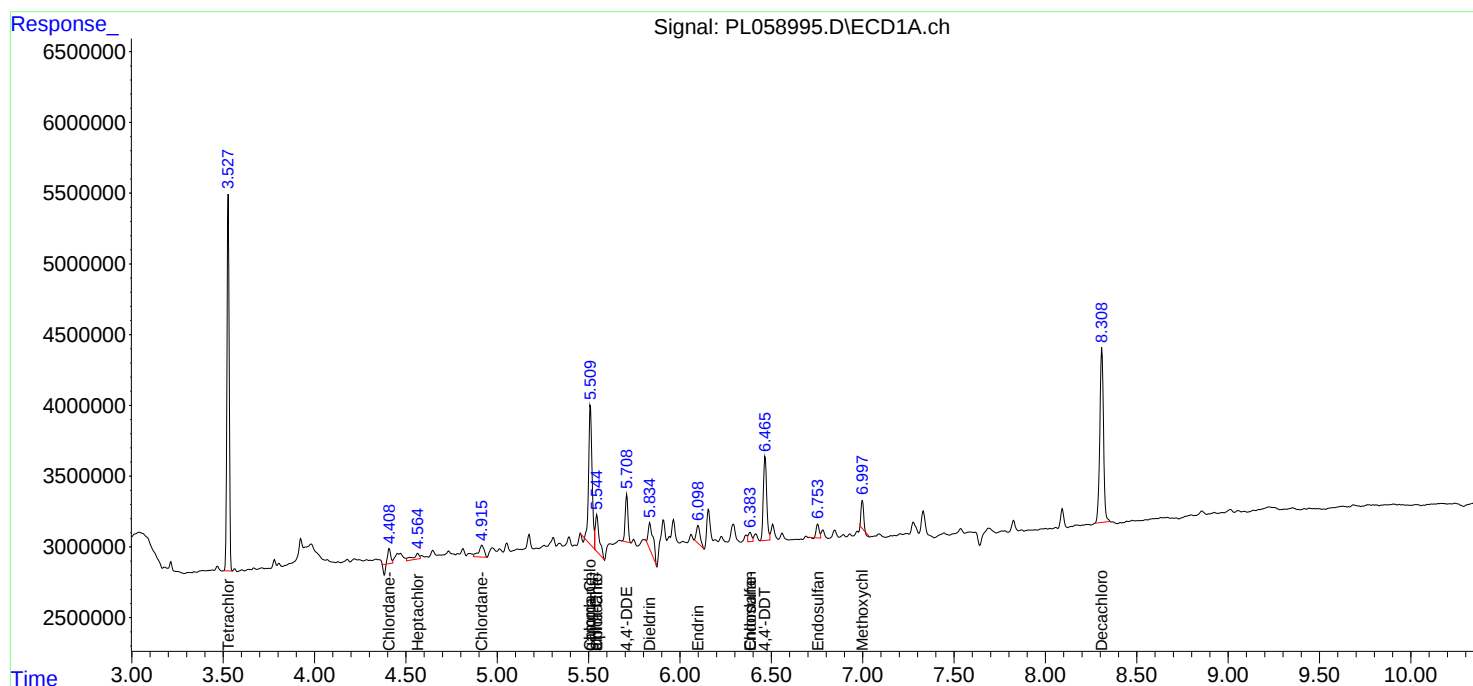
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

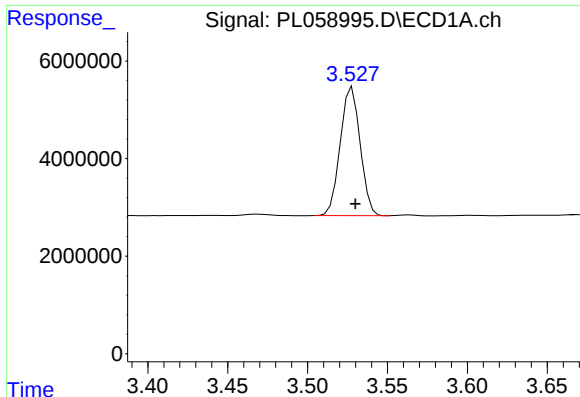
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 15:34
Operator : AJ\MA
Sample : L2792-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:48:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
Response via : Initial Calibration
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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

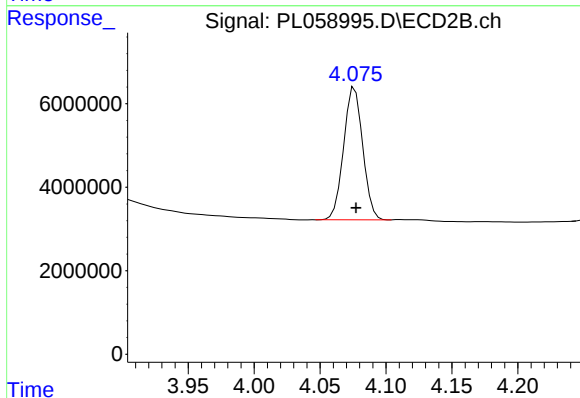




#1 Tetrachloro-m-xylene

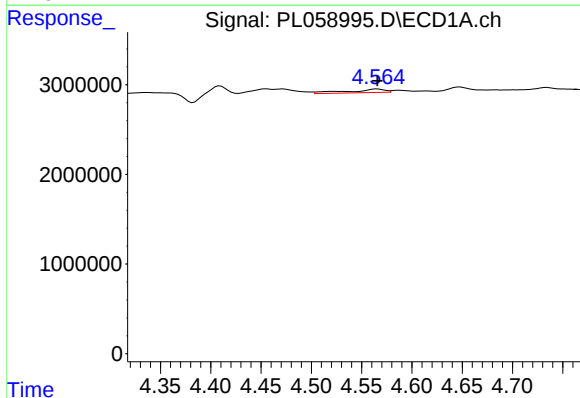
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 22931577
Conc: 12.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



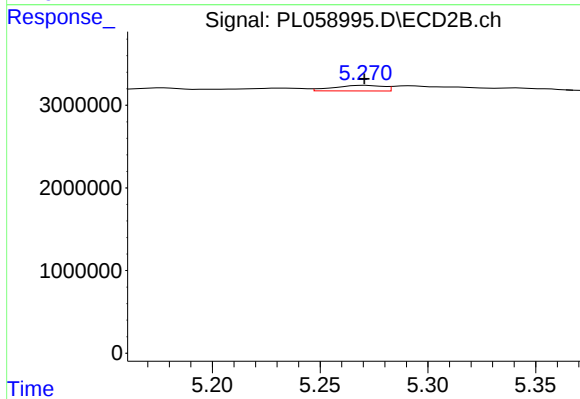
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 31977763
Conc: 11.81 ng/ml



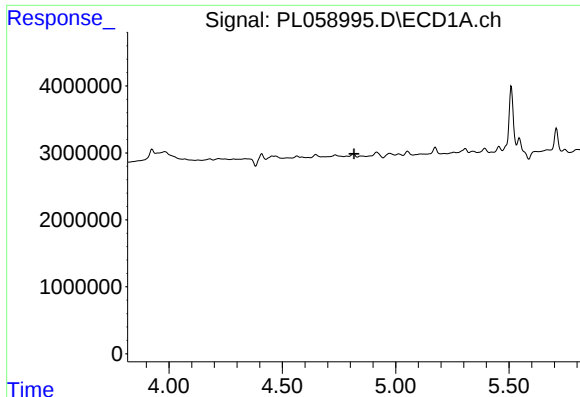
#4 Heptachlor

R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 969547
Conc: 0.43 ng/ml



#4 Heptachlor

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 1083726
Conc: 0.28 ng/ml



#5 Aldrin

R.T.: 0.000 min

Exp R.T.: 4.816 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#5 Aldrin

R.T.: 5.575 min

Delta R.T.: -0.004 min

Response: 1267583

Conc: 0.37 ng/ml

#7 delta-BHC

R.T.: 0.000 min

Exp R.T.: 4.715 min

Response: 0

Conc: N.D.

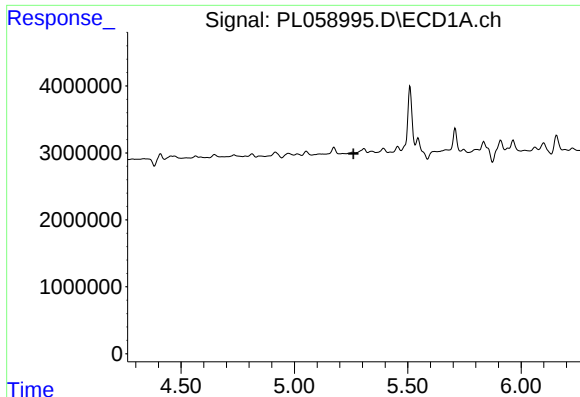
#7 delta-BHC

R.T.: 5.151 min

Delta R.T.: 0.007 min

Response: 395806

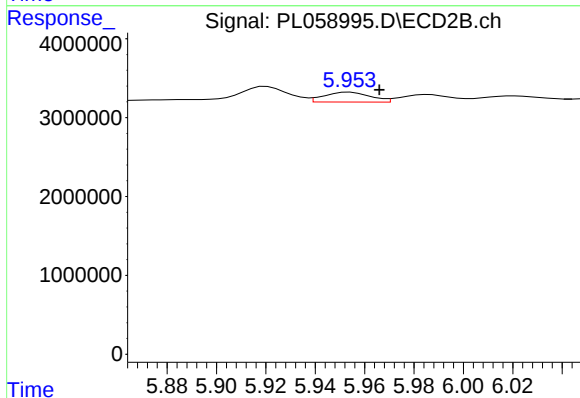
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

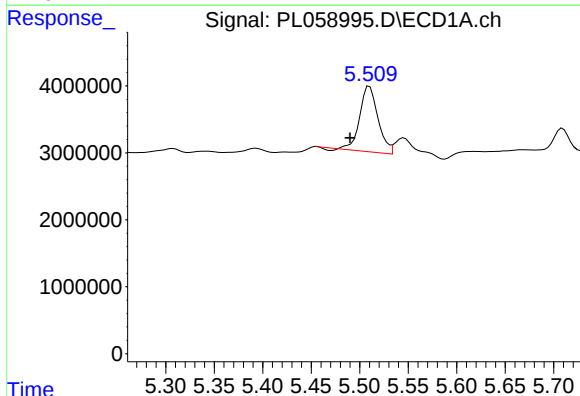
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



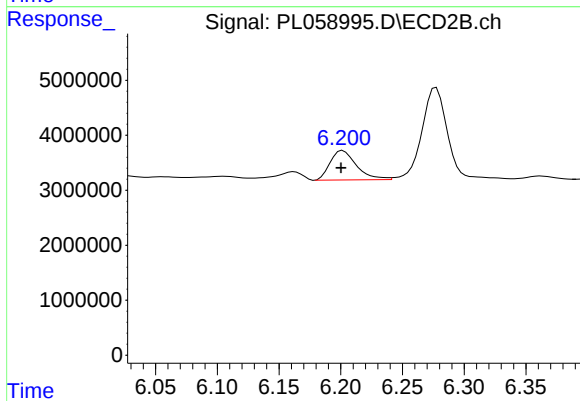
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1614240
Conc: 0.49 ng/ml



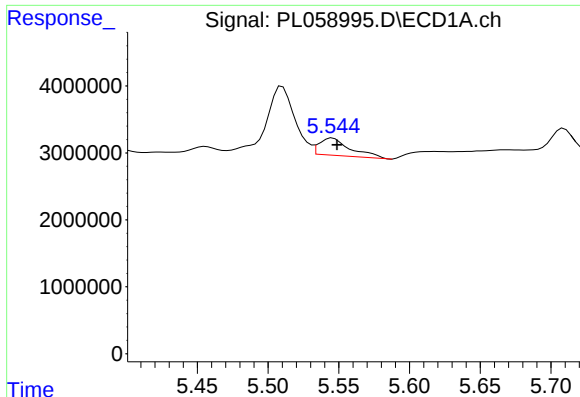
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 12700296
Conc: 6.93 ng/ml



#10 gamma-Chlordane

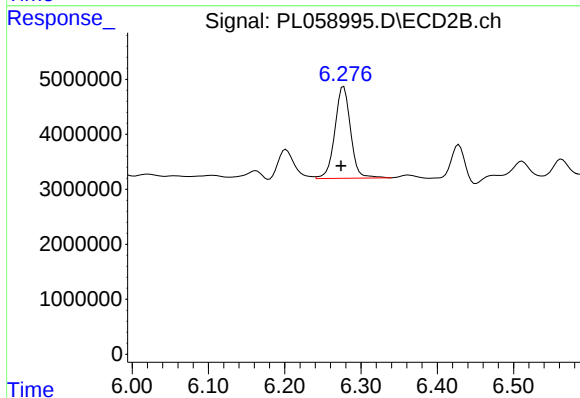
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 7959802
Conc: 2.40 ng/ml



#11 alpha-Chlordane

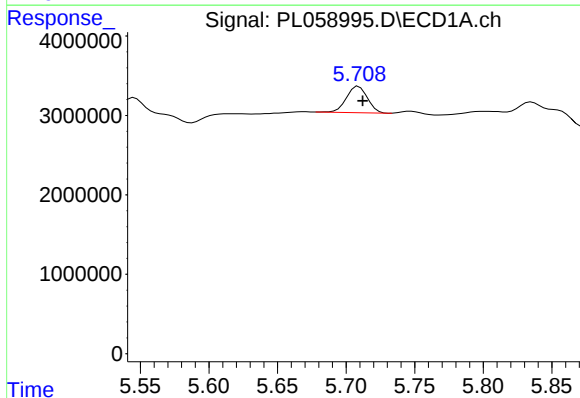
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 3937281
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



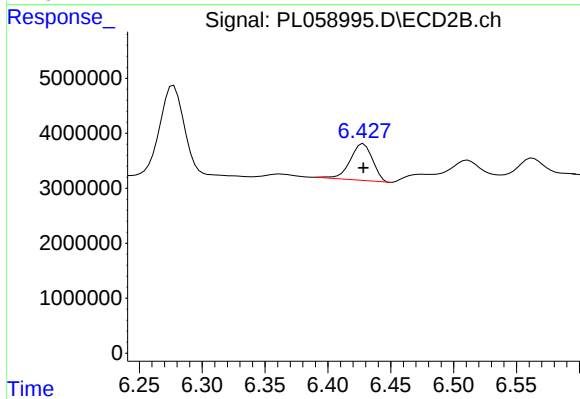
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 23855885
Conc: 7.34 ng/ml



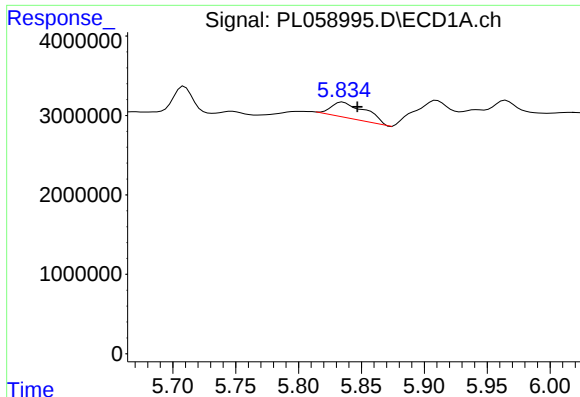
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3529701
Conc: 2.15 ng/ml



#12 4,4'-DDE

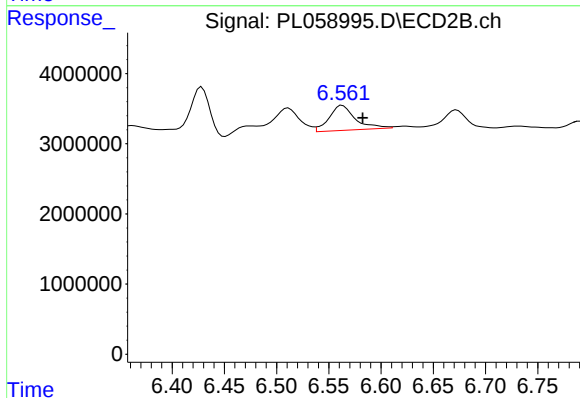
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 8295650
Conc: 2.91 ng/ml



#13 Dieldrin

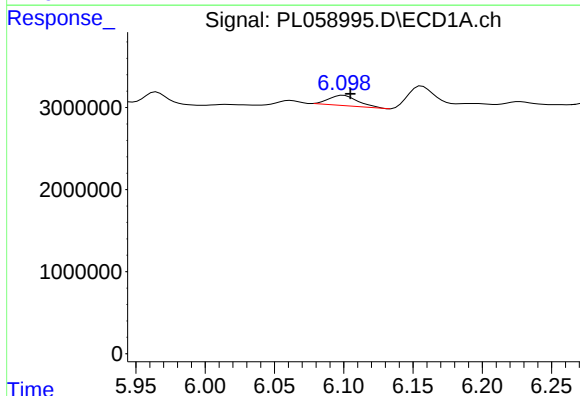
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 3774614
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



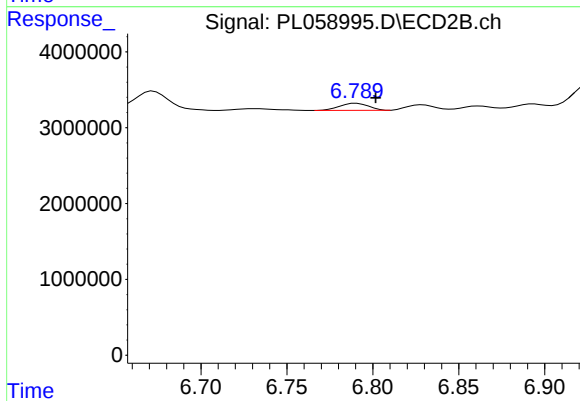
#13 Dieldrin

R.T.: 6.563 min
Delta R.T.: -0.020 min
Response: 6240718
Conc: 2.06 ng/ml



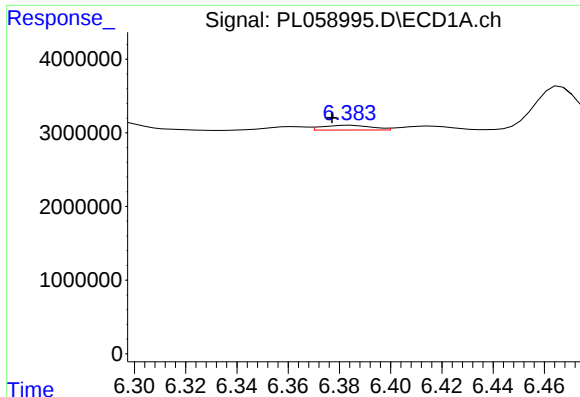
#14 Endrin

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 1844499
Conc: 1.18 ng/ml



#14 Endrin

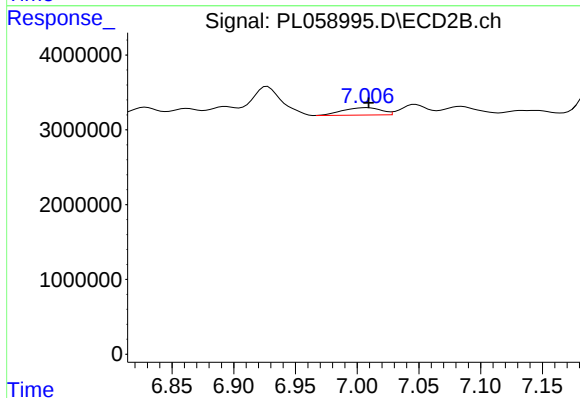
R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 1093397
Conc: 0.44 ng/ml



#15 Endosulfan II

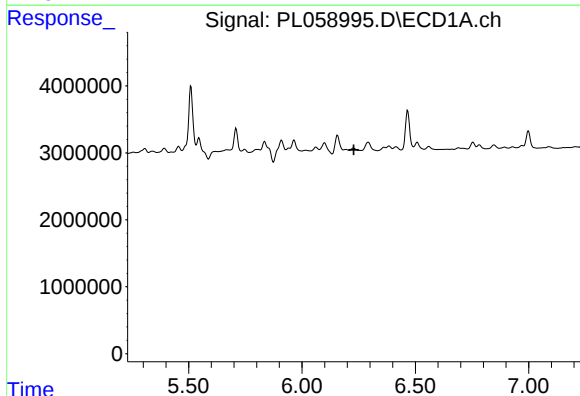
R.T.: 6.384 min
Delta R.T.: 0.007 min
Response: 865502
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



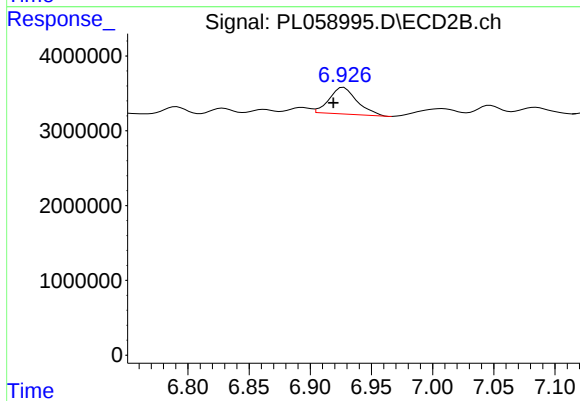
#15 Endosulfan II

R.T.: 7.008 min
Delta R.T.: -0.001 min
Response: 2144050
Conc: 0.76 ng/ml



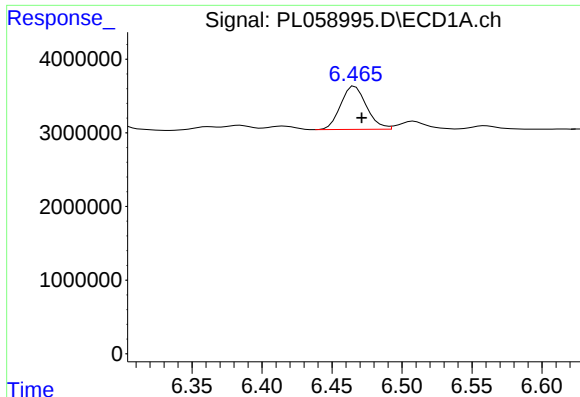
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

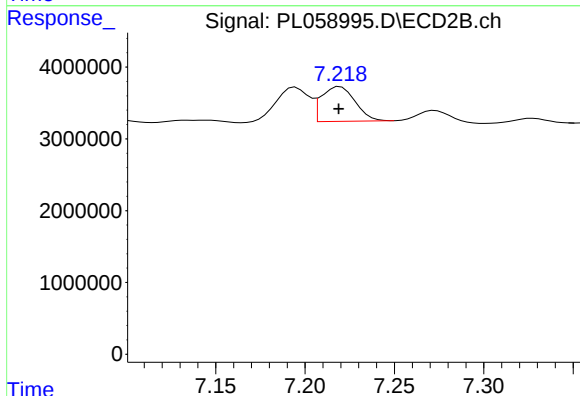
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 5624504
Conc: 2.36 ng/ml



#17 4,4'-DDT

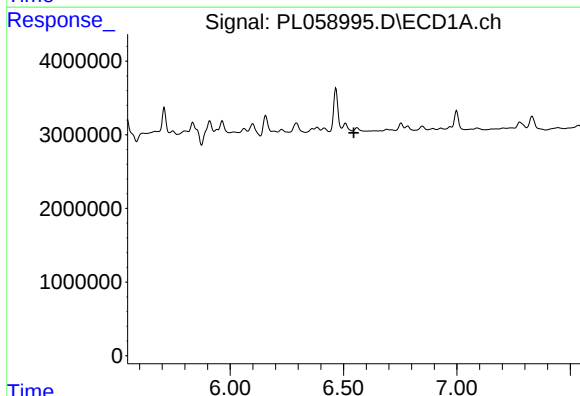
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 7579592
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



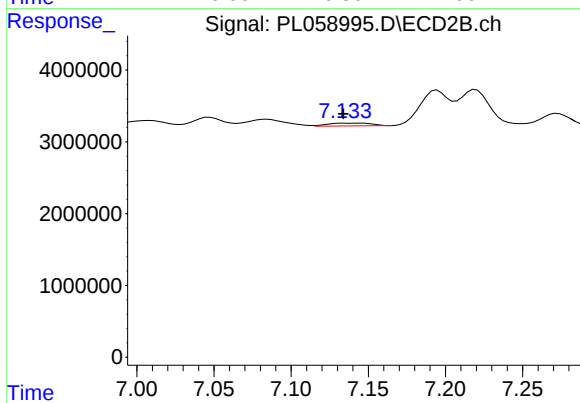
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 6374479
Conc: 2.68 ng/ml



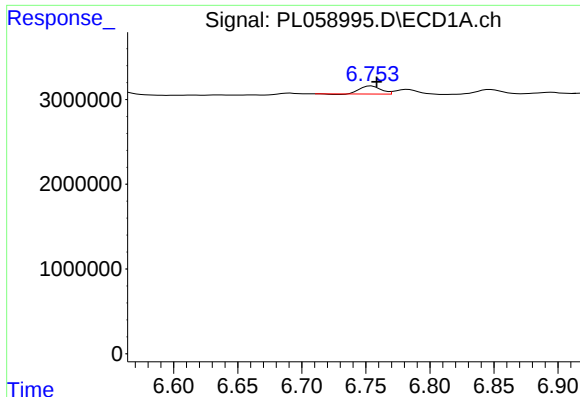
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

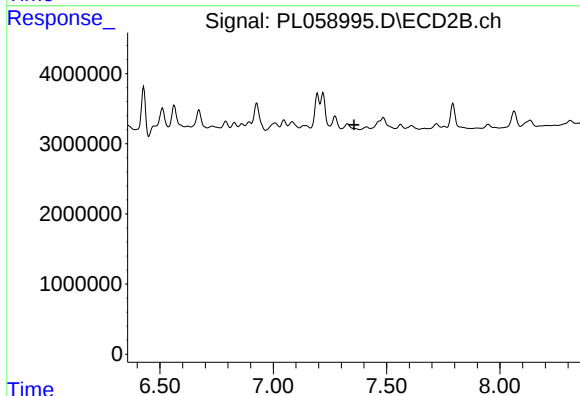
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 781513
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

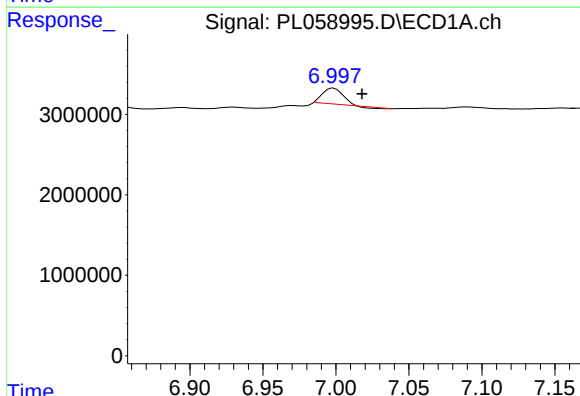
R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 1091417
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



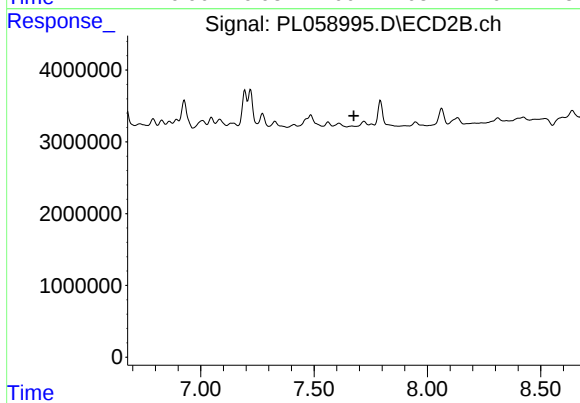
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



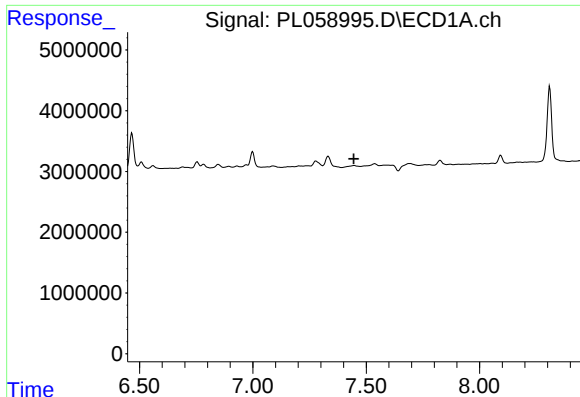
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 1836549
Conc: 2.15 ng/ml



#20 Methoxychlor

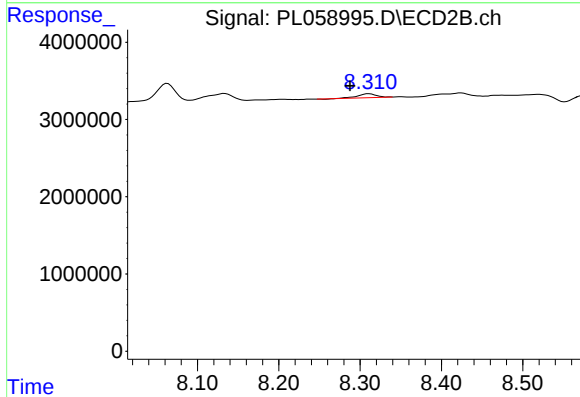
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#22 Mirex

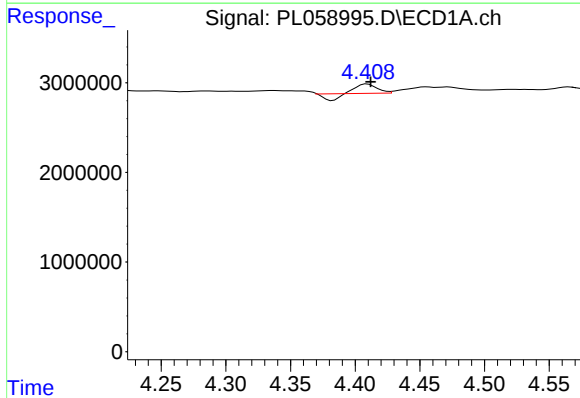
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



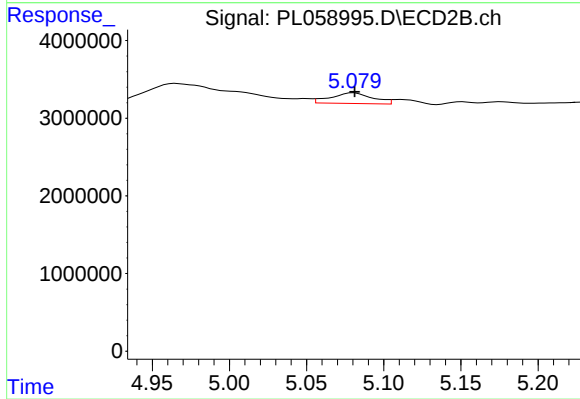
#22 Mirex

R.T.: 8.311 min
Delta R.T.: 0.023 min
Response: 846009
Conc: 0.39 ng/ml



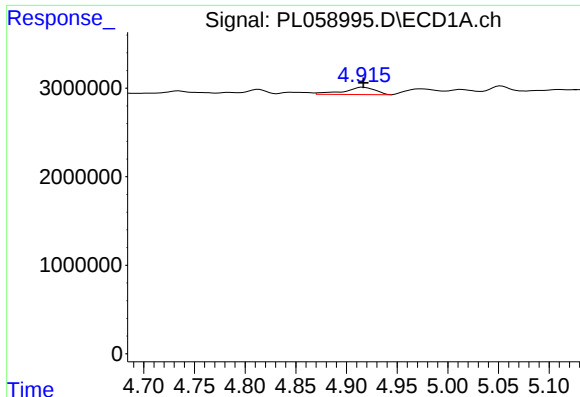
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 785989
Conc: 15.02 ng/ml



#23 Chlordane-1

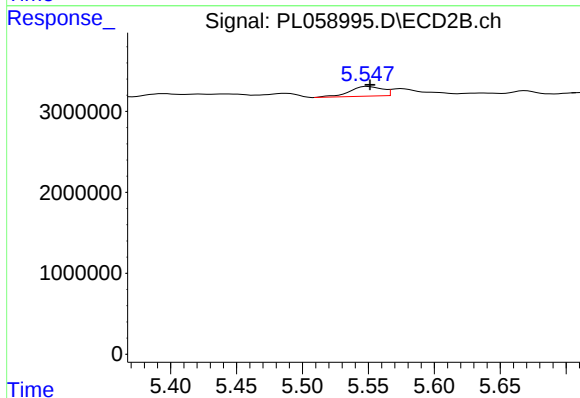
R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 2586090
Conc: 26.96 ng/ml



#24 Chlordane-2

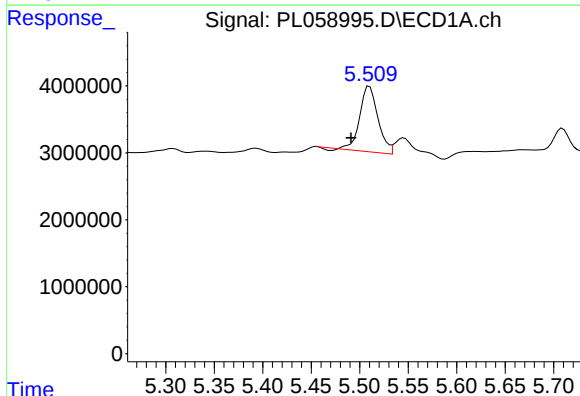
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1761758
Conc: 30.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



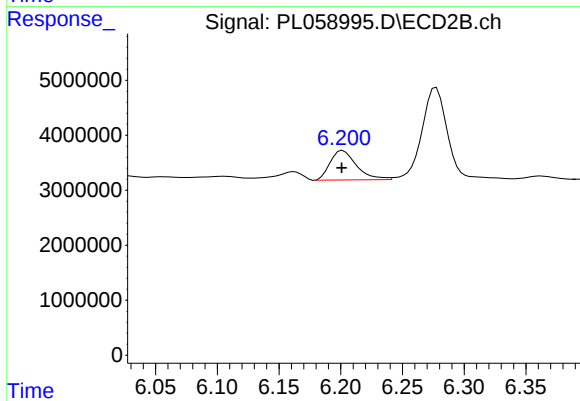
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 2056513
Conc: 20.16 ng/ml



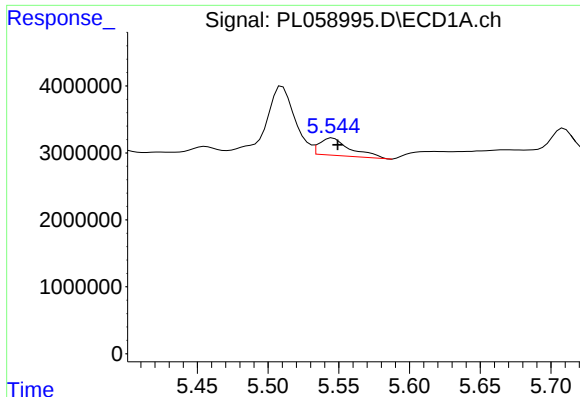
#25 Chlordane-3

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 12700296
Conc: 84.68 ng/ml



#25 Chlordane-3

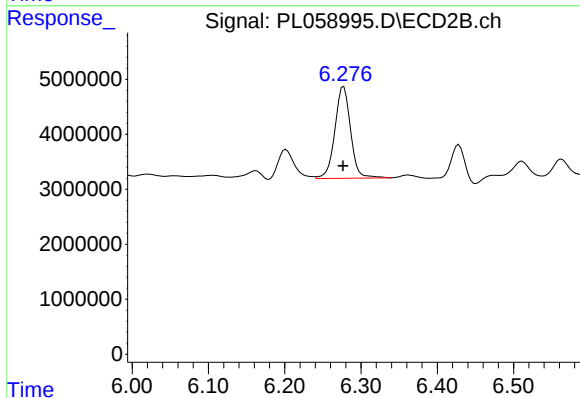
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 7959802
Conc: 20.91 ng/ml



#26 Chlordane-4

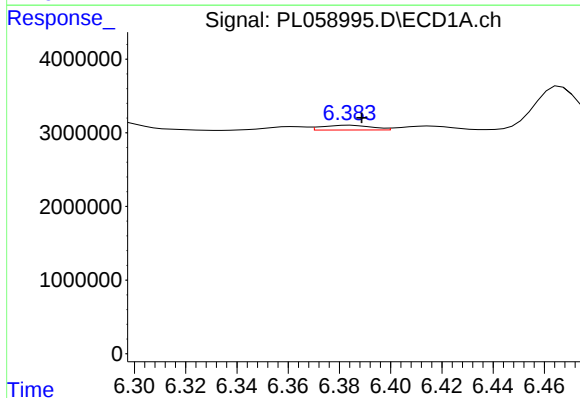
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 3937281
Conc: 32.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



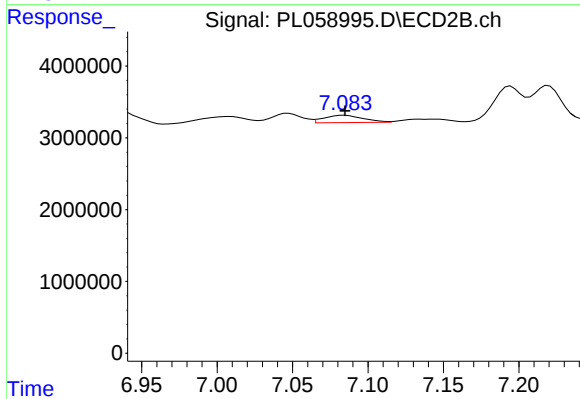
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 23855885
Conc: 52.39 ng/ml



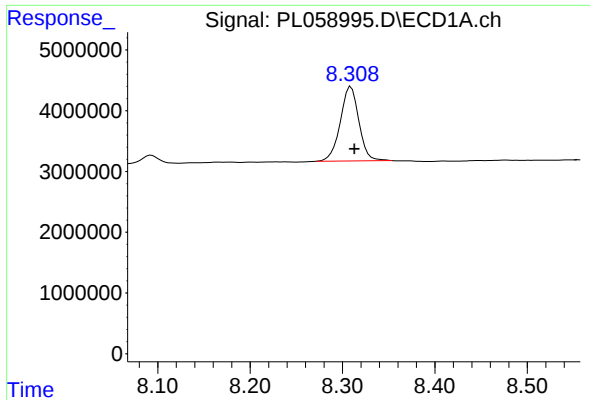
#27 Chlordane-5

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 865502
Conc: 16.38 ng/ml



#27 Chlordane-5

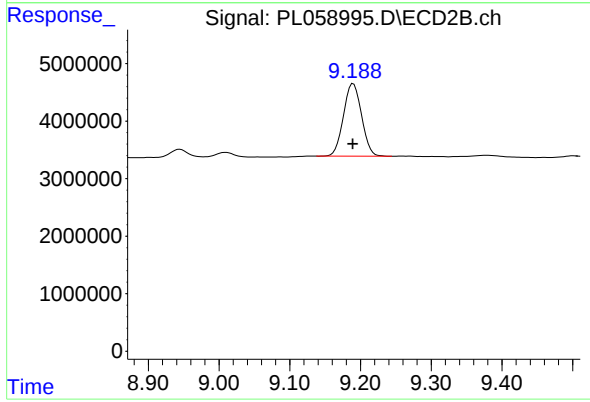
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 1850095
Conc: 23.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 17162669
Conc: 10.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.190 min
Delta R.T.: 0.000 min
Response: 22443308
Conc: 8.51 ng/ml