

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120619\
 Data File : PL054823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 12:56
 Operator : SG\AJ
 Sample : K6162-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:04:47 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...	3.537	4.050	242.1E6	56965400	20.805	22.324
2)	SA Decachlor...	8.318	9.150	156.3E6	40687390	16.319	16.971
Target Compounds							
2)	A alpha-BHC	3.968	0.000	17600919	0	0.927	N.D. #
3)	MA gamma-BHC...	4.272	0.000	2519172	0	0.148	N.D. #
4)	MA Heptachlor	4.580	0.000	8053573	0	0.457	N.D. #
7)	B delta-BHC	0.000	5.145f	0	2805676	N.D.	1.052 #
8)	B Heptachlo...	5.268	5.957f	32460733	1309994	2.146	0.524 #
9)	A Endosulfan I	5.633f	0.000	44871787	0	3.291	N.D. #
10)	B gamma-Chl...	5.497	6.162	34311299	10057701	2.263	3.818 #
11)	B alpha-Chl...	5.555	6.237	48009039	8494286	3.256	3.235
12)	B 4,4'-DDE	5.718	6.391	34023997	10241880	2.557	4.137 #
13)	MA Dieldrin	5.853	0.000	32779814	0	2.312	N.D. #
14)	MA Endrin	6.108	0.000	24527448	0	1.926	N.D. #
15)	B Endosulfa...	6.391	6.982	20810365	8489793	1.720	3.611 #
16)	A 4,4'-DDD	6.235	6.885	3279884	8714599	0.336	4.539 #
17)	MA 4,4'-DDT	6.476	7.184	33951279	5471841	3.241	2.762
18)	B Endrin al...	0.000	7.095	0	2493664	N.D.	1.272 #
20)	A Methoxychlor	7.008f	0.000	10504307	0	2.096	N.D. #
21)	B Endrin ke...	0.000	7.785	0	3835755	N.D.	1.704 #
23)	Chlordane-1	4.423	0.000	14467013	0	36.659	N.D. #
25)	Chlordane-3	5.497	6.162	34311299	10057701	26.719	32.402
26)	Chlordane-4	5.555	6.237	48009039	8494286	45.451	22.574 #
27)	Chlordane-5	6.391	7.059	20810365	3977480	55.273	58.998

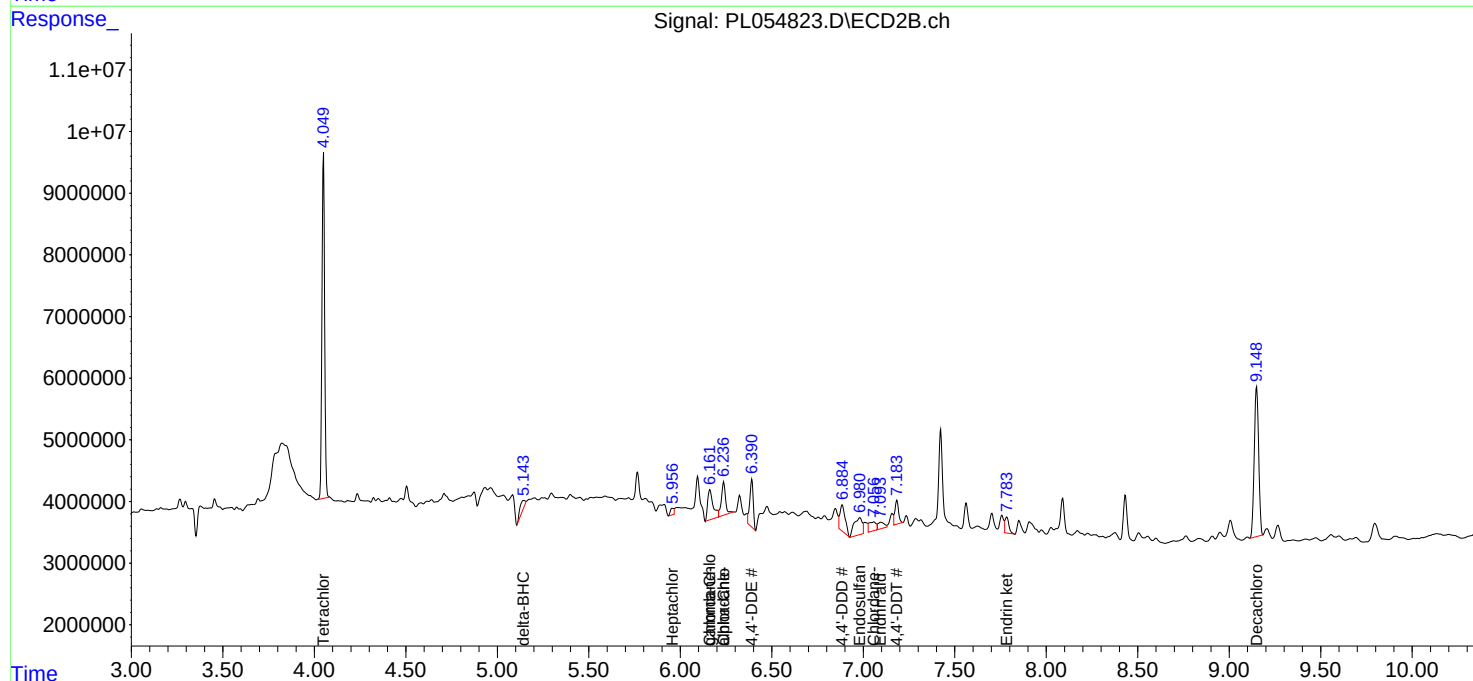
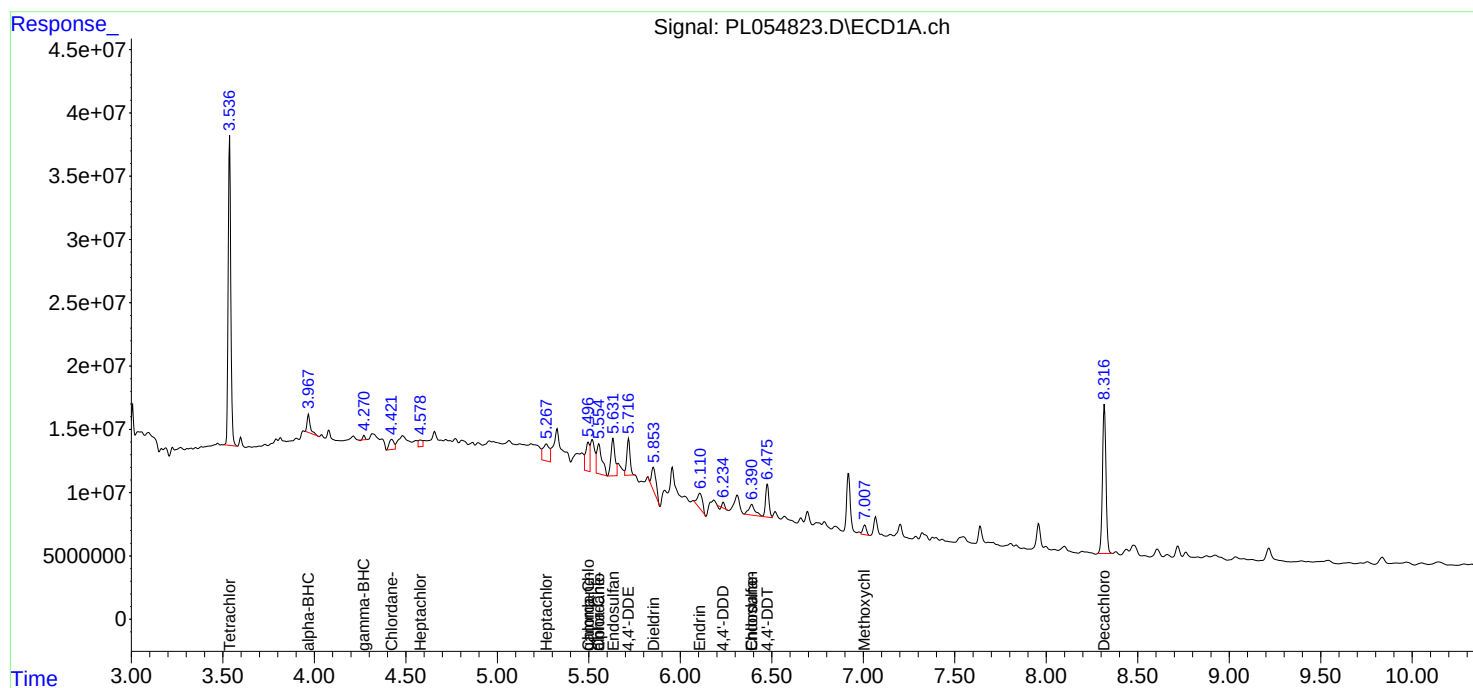
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

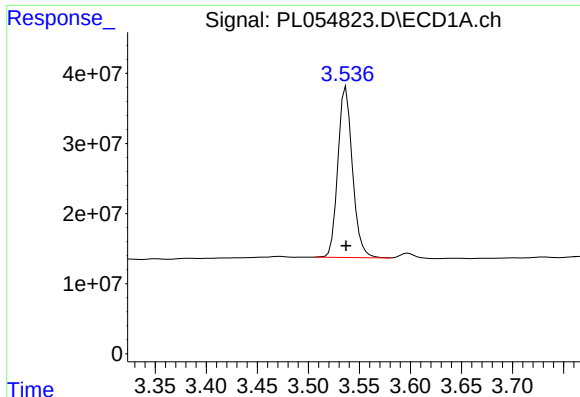
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120619\
Data File : PL054823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 12:56
Operator : SG\AJ
Sample : K6162-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:04:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
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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

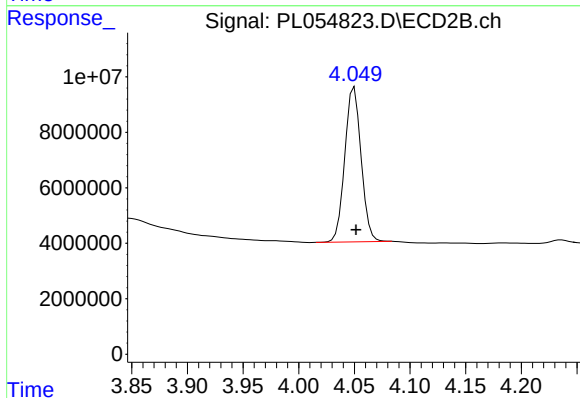




#1 Tetrachloro-m-xylene

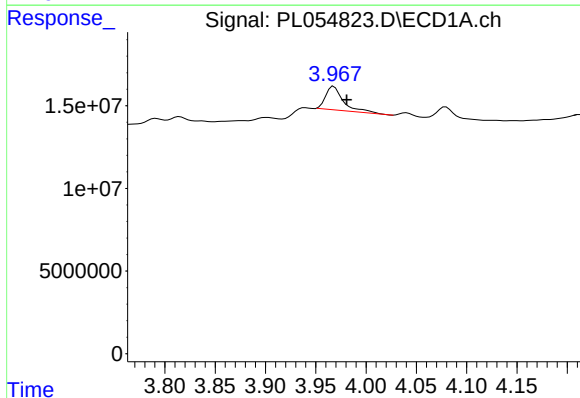
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 242051356
Conc: 20.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



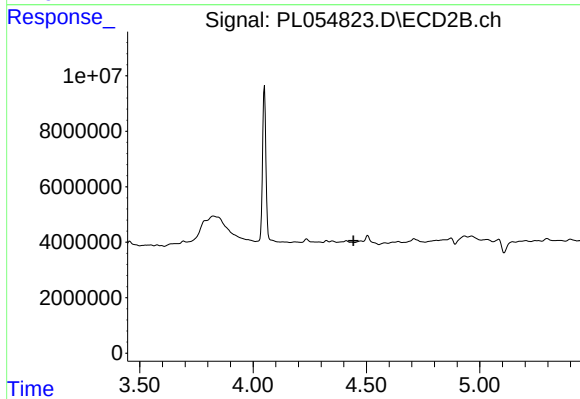
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 56965400
Conc: 22.32 ng/ml



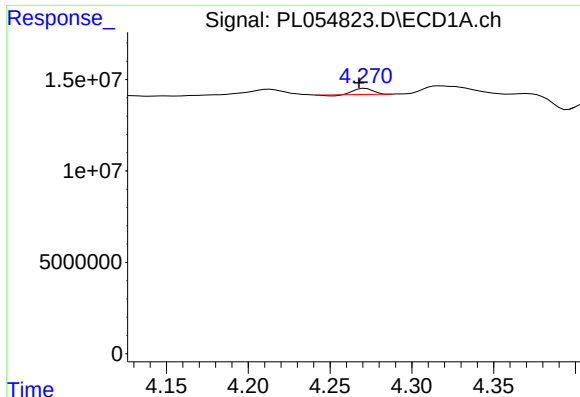
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.013 min
Response: 17600919
Conc: 0.93 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.443 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

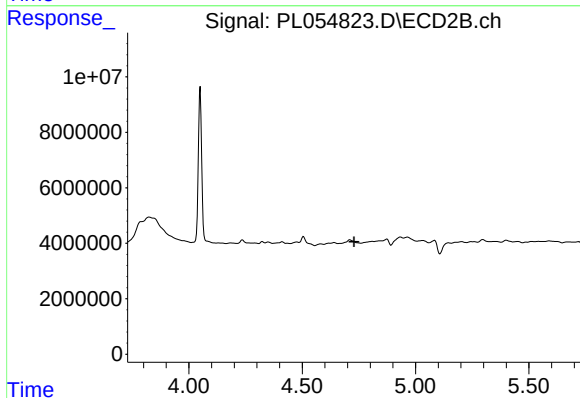
R.T.: 4.272 min

Delta R.T.: 0.004 min

Response: 2519172

Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



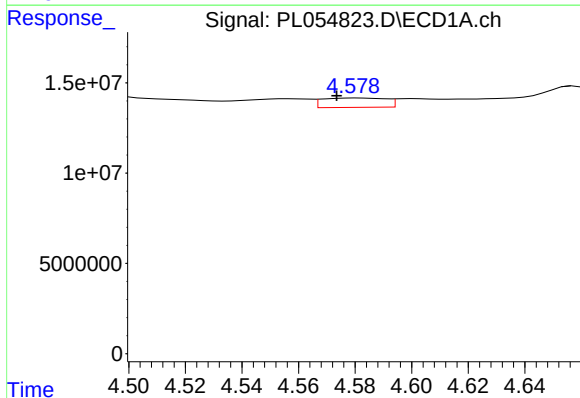
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.729 min

Response: 0

Conc: N.D.



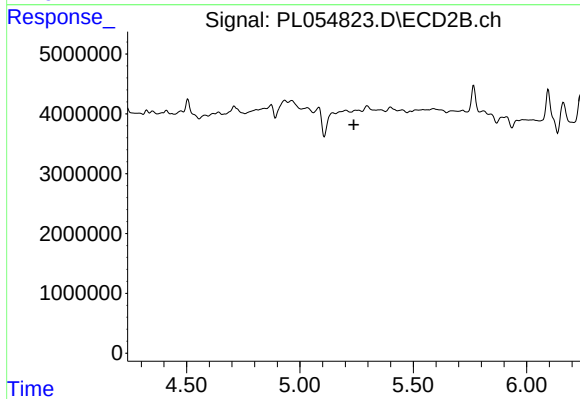
#4 Heptachlor

R.T.: 4.580 min

Delta R.T.: 0.007 min

Response: 8053573

Conc: 0.46 ng/ml



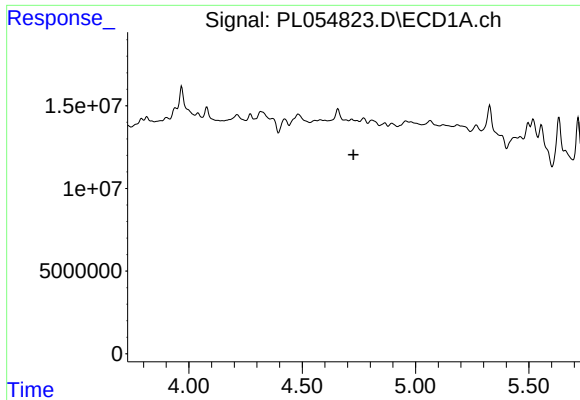
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.238 min

Response: 0

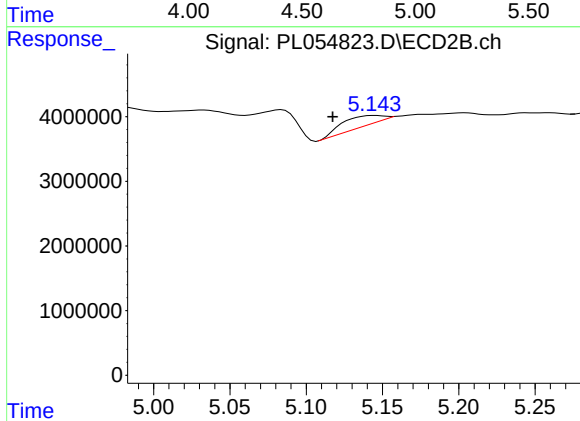
Conc: N.D.



#7 delta-BHC

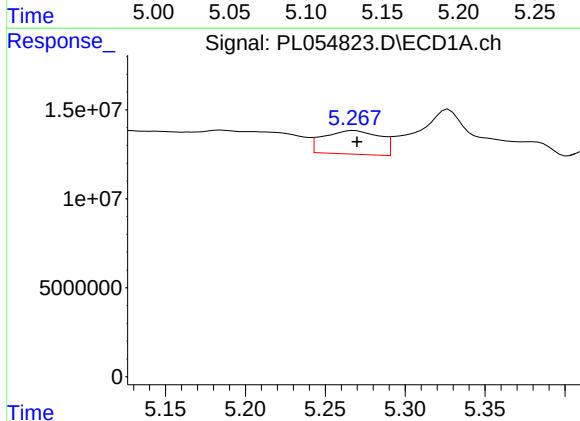
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP1



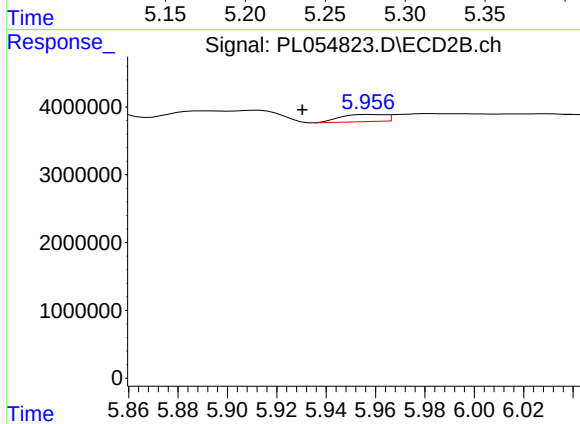
#7 delta-BHC

R.T.: 5.145 min
Delta R.T.: 0.028 min
Response: 2805676
Conc: 1.05 ng/ml



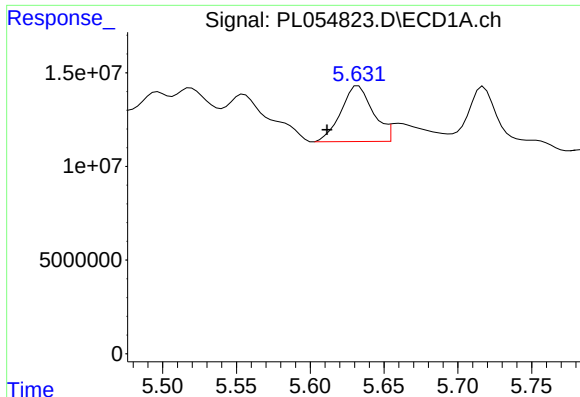
#8 Heptachlor epoxide

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 32460733
Conc: 2.15 ng/ml



#8 Heptachlor epoxide

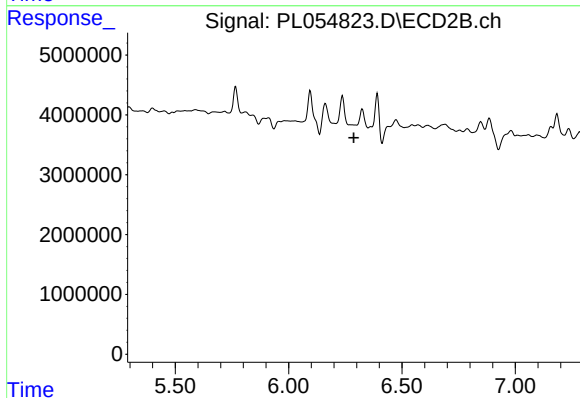
R.T.: 5.957 min
Delta R.T.: 0.027 min
Response: 1309994
Conc: 0.52 ng/ml



#9 Endosulfan I

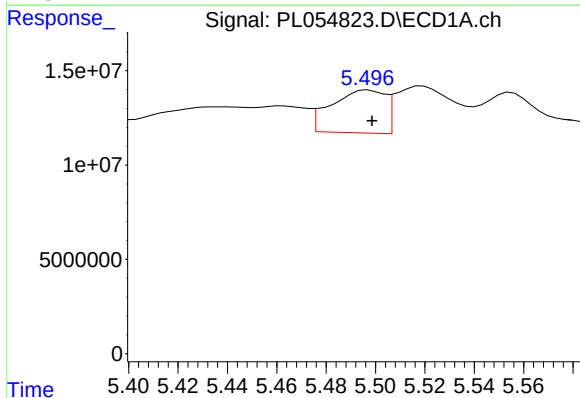
R.T.: 5.633 min
Delta R.T.: 0.021 min
Response: 44871787
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



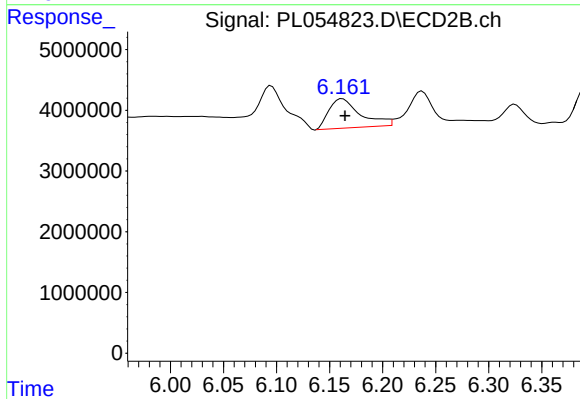
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



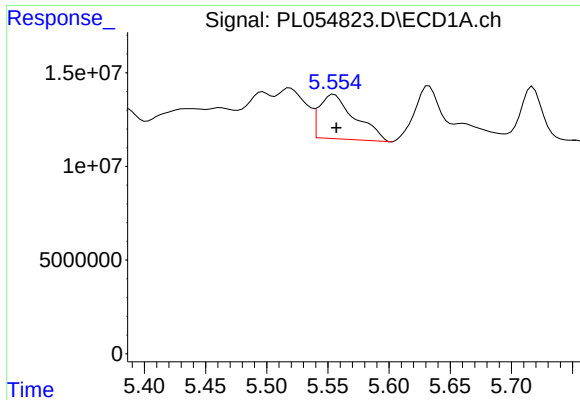
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 34311299
Conc: 2.26 ng/ml



#10 gamma-Chlordane

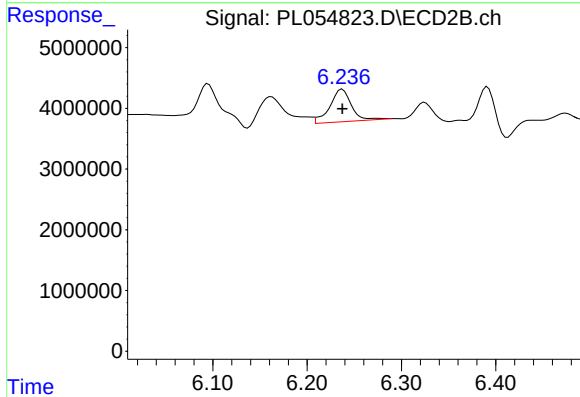
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 10057701
Conc: 3.82 ng/ml



#11 alpha-Chlordane

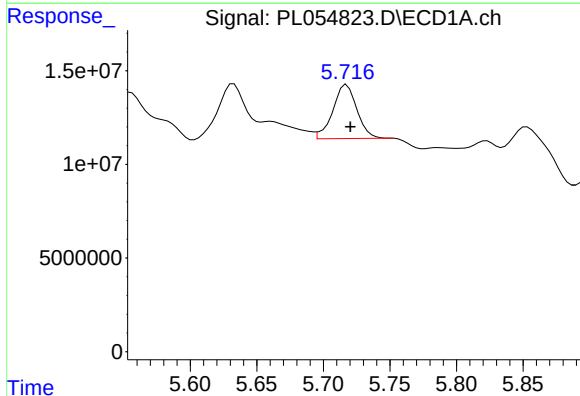
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 48009039
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



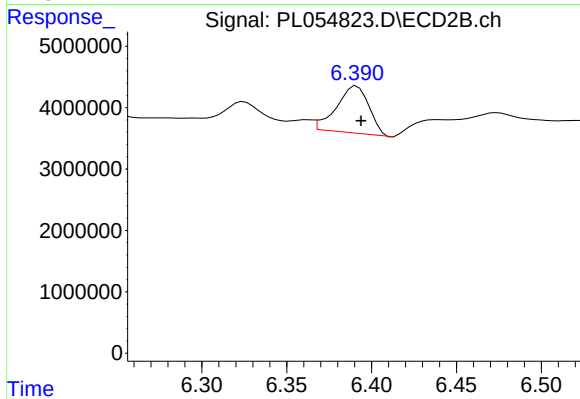
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 8494286
Conc: 3.24 ng/ml



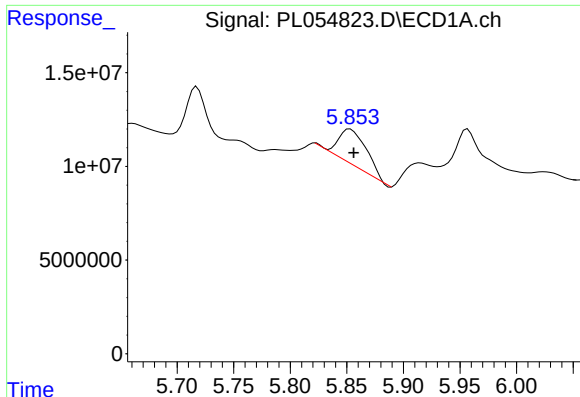
#12 4,4'-DDE

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 34023997
Conc: 2.56 ng/ml



#12 4,4'-DDE

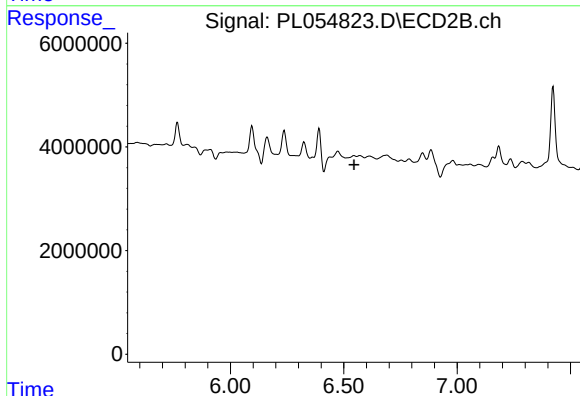
R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 10241880
Conc: 4.14 ng/ml



#13 Dieldrin

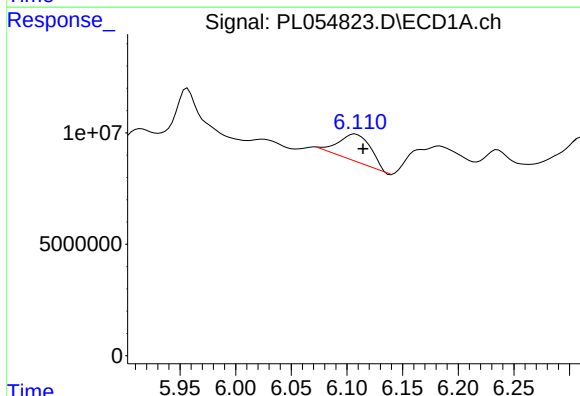
R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 32779814
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



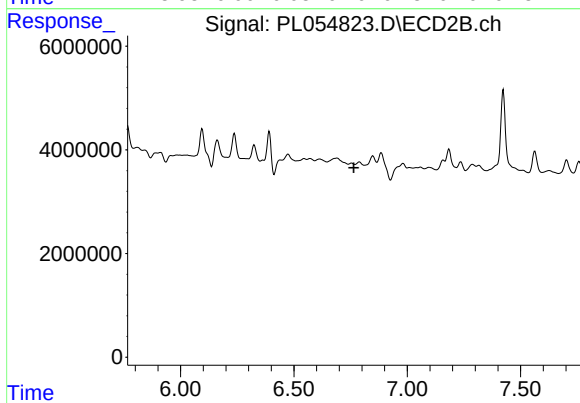
#13 Dieldrin

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



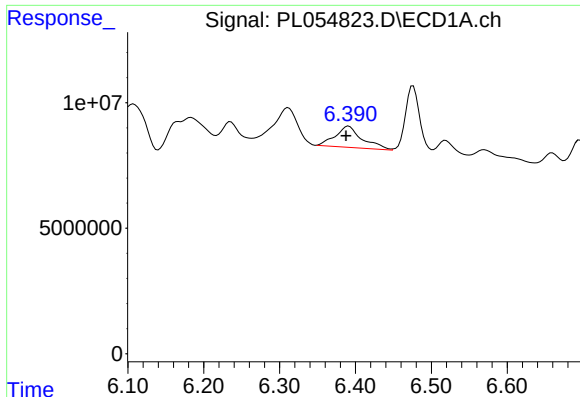
#14 Endrin

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 24527448
Conc: 1.93 ng/ml



#14 Endrin

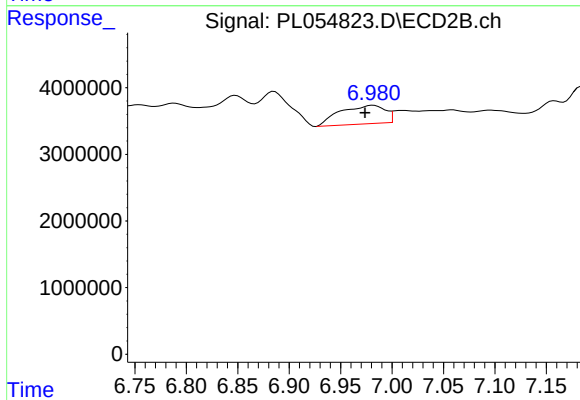
R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#15 Endosulfan II

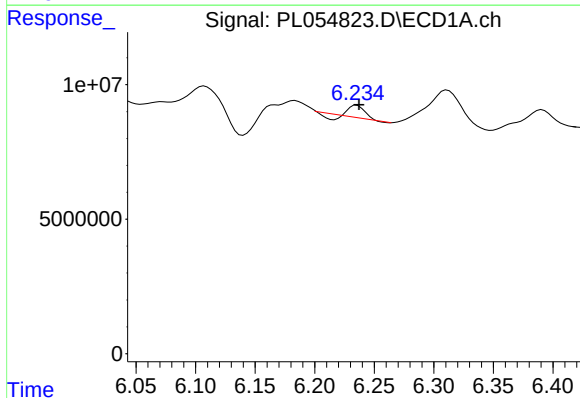
R.T.: 6.391 min
Delta R.T.: 0.003 min
Response: 20810365
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



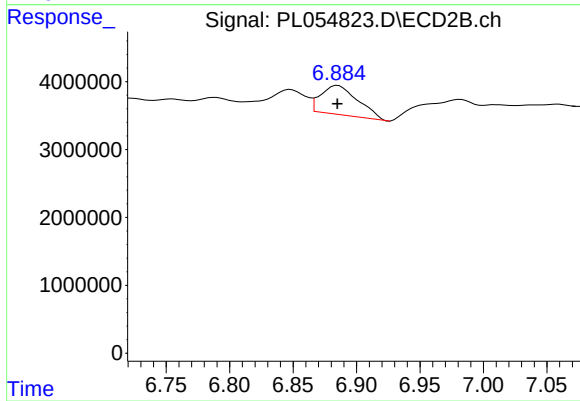
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.008 min
Response: 8489793
Conc: 3.61 ng/ml



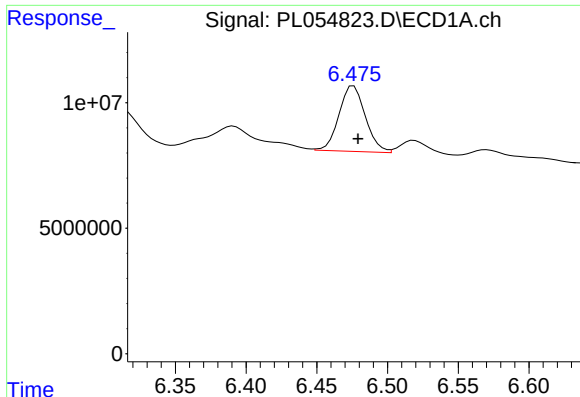
#16 4,4'-DDD

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 3279884
Conc: 0.34 ng/ml



#16 4,4'-DDD

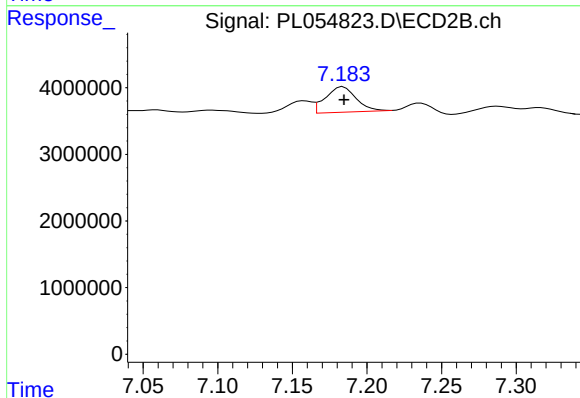
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 8714599
Conc: 4.54 ng/ml



#17 4,4'-DDT

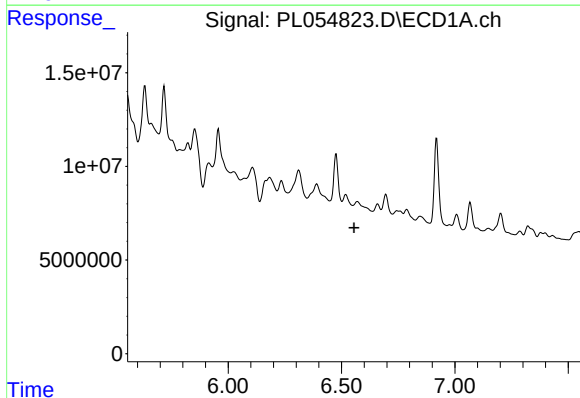
R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 33951279
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



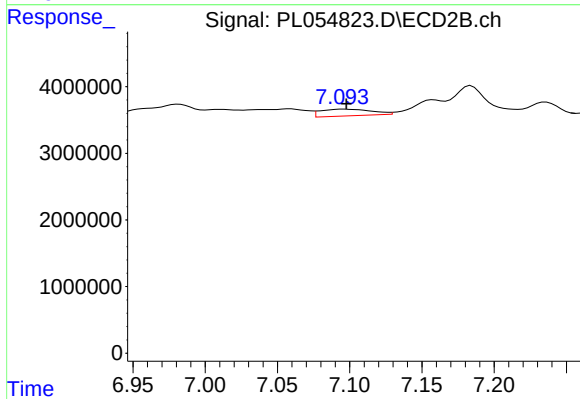
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 5471841
Conc: 2.76 ng/ml



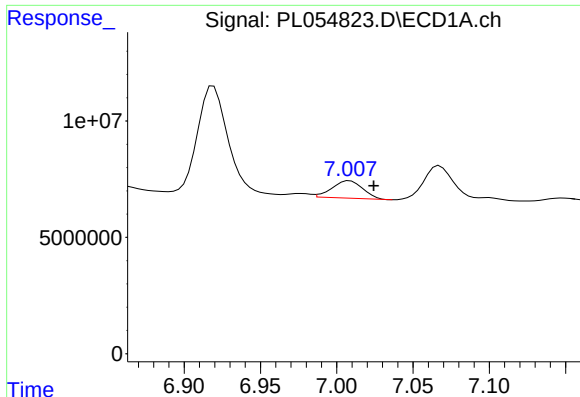
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

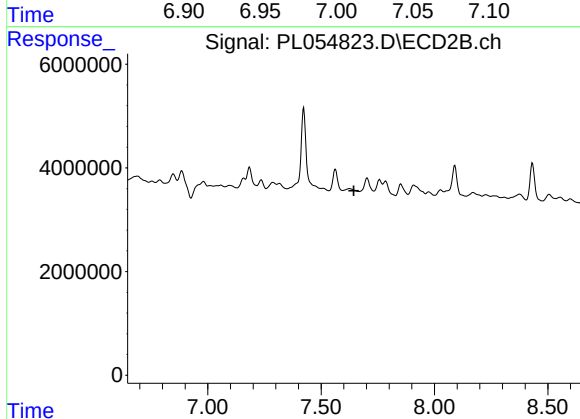
R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 2493664
Conc: 1.27 ng/ml



#20 Methoxychlor

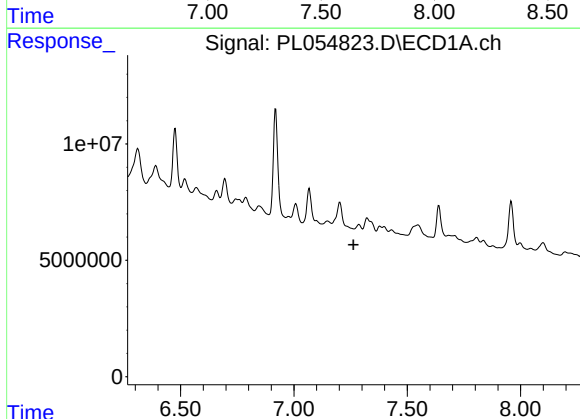
R.T.: 7.008 min
Delta R.T.: -0.016 min
Response: 10504307
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



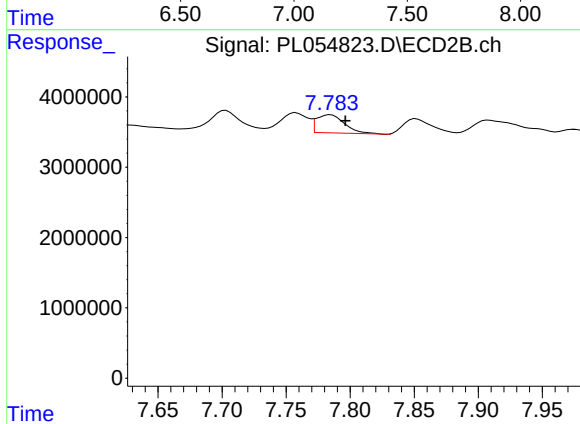
#20 Methoxychlor

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



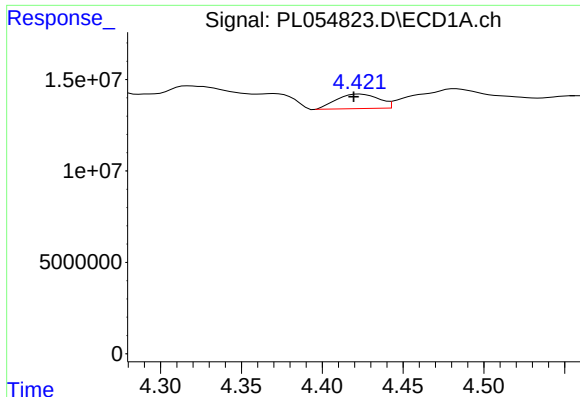
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#21 Endrin ketone

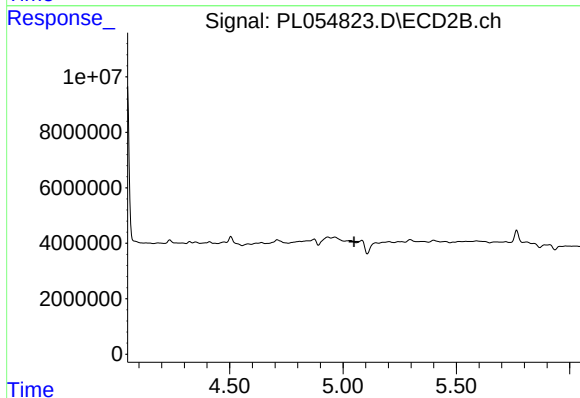
R.T.: 7.785 min
Delta R.T.: -0.011 min
Response: 3835755
Conc: 1.70 ng/ml



#23 Chlordane-1

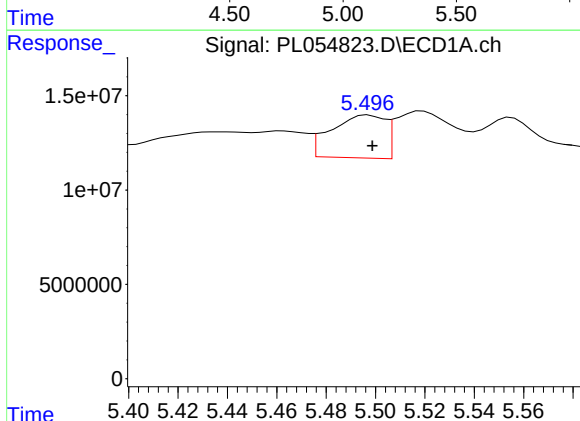
R.T.: 4.423 min
Delta R.T.: 0.003 min
Response: 14467013
Conc: 36.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



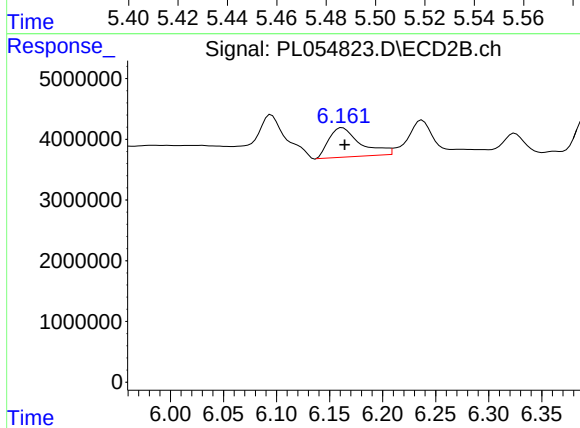
#23 Chlordane-1

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



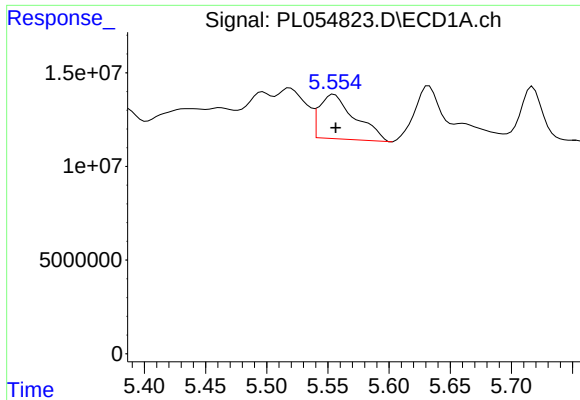
#25 Chlordane-3

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 34311299
Conc: 26.72 ng/ml



#25 Chlordane-3

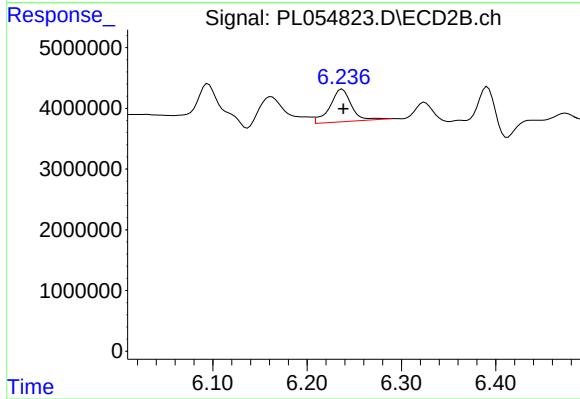
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 10057701
Conc: 32.40 ng/ml



#26 Chlordane-4

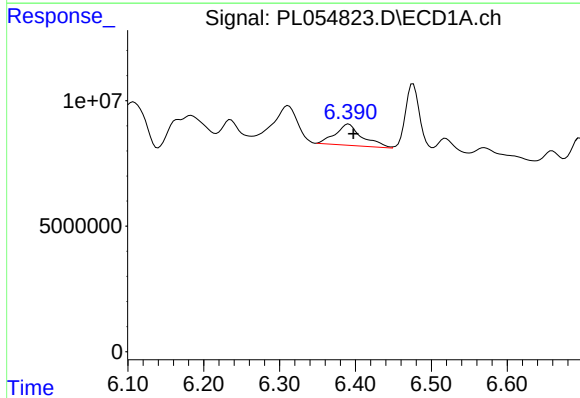
R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 48009039
Conc: 45.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



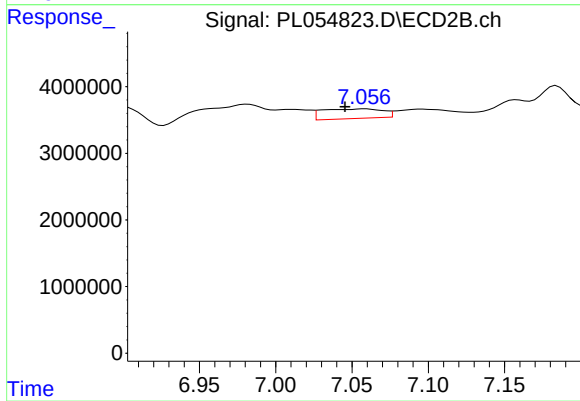
#26 Chlordane-4

R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 8494286
Conc: 22.57 ng/ml



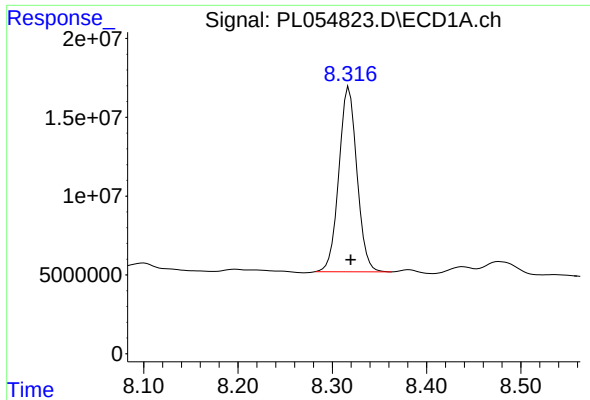
#27 Chlordane-5

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 20810365
Conc: 55.27 ng/ml



#27 Chlordane-5

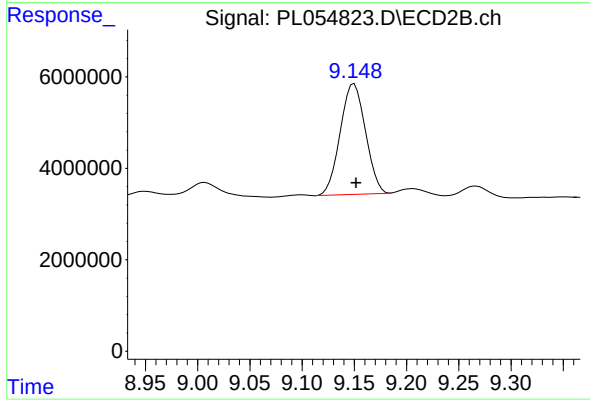
R.T.: 7.059 min
Delta R.T.: 0.013 min
Response: 3977480
Conc: 59.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 156276080
Conc: 16.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 40687390
Conc: 16.97 ng/ml