

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 18:38
 Operator : AJ\MA
 Sample : L1106-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 08:40:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 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...	3.491	3.968	229.5E6	65925011	24.835	24.886
28)	SA Decachlor...	8.235	8.955	175.6E6	40676923	19.990	19.565
Target Compounds							
4)	MA Heptachlor	4.525	0.000	16806902	0	1.175	N.D. #
6)	B beta-BHC	4.465	4.828f	39665400	-2333949	6.490	N.D. #
7)	B delta-BHC	0.000	5.043f	0	7597946	N.D.	2.475 #
9)	A Endosulfan I	5.563f	0.000	41907047	0	3.392	N.D. #
10)	B gamma-Chl...	5.429	6.041	103.5E6	17611296	7.730	6.255
11)	B alpha-Chl...	5.486	6.114	128.8E6	14233330	9.811	5.064 #
12)	B 4,4'-DDE	5.650	6.267	70316183	19350124	5.655	7.283 #
13)	MA Dieldrin	5.792	0.000	100.8E6	0	7.690	N.D. #
14)	MA Endrin	6.035	0.000	66902382	0	5.793	N.D. #
15)	B Endosulfa...	6.321	6.853	406.0E6	103.9E6	37.641	43.262
16)	A 4,4'-DDD	6.164	6.756	40335034	29803846	4.256	14.383 #
17)	MA 4,4'-DDT	6.402	7.049	83401193	5659282	9.711	2.870 #
18)	B Endrin al...	6.493	0.000	23409059	0	2.480	N.D. #
19)	B Endosulfa...	6.687	0.000	32518039	0	3.324	N.D. #
20)	A Methoxychlor	6.933f	0.000	113.6E6	0	26.459	N.D. #
21)	B Endrin ke...	7.210f	0.000	12170598	0	1.074	N.D. #
23)	Chlordane-1	4.367	0.000	36988759	0	106.940	N.D. #
24)	Chlordane-2	4.838f	0.000	29360879	0	72.191	N.D. #
25)	Chlordane-3	5.429	6.041	103.5E6	17611296	87.918	51.567 #
26)	Chlordane-4	5.486	6.114	128.8E6	14233330	131.932	35.484 #
27)	Chlordane-5	6.321	0.000	406.0E6	0	1127.969	N.D. #

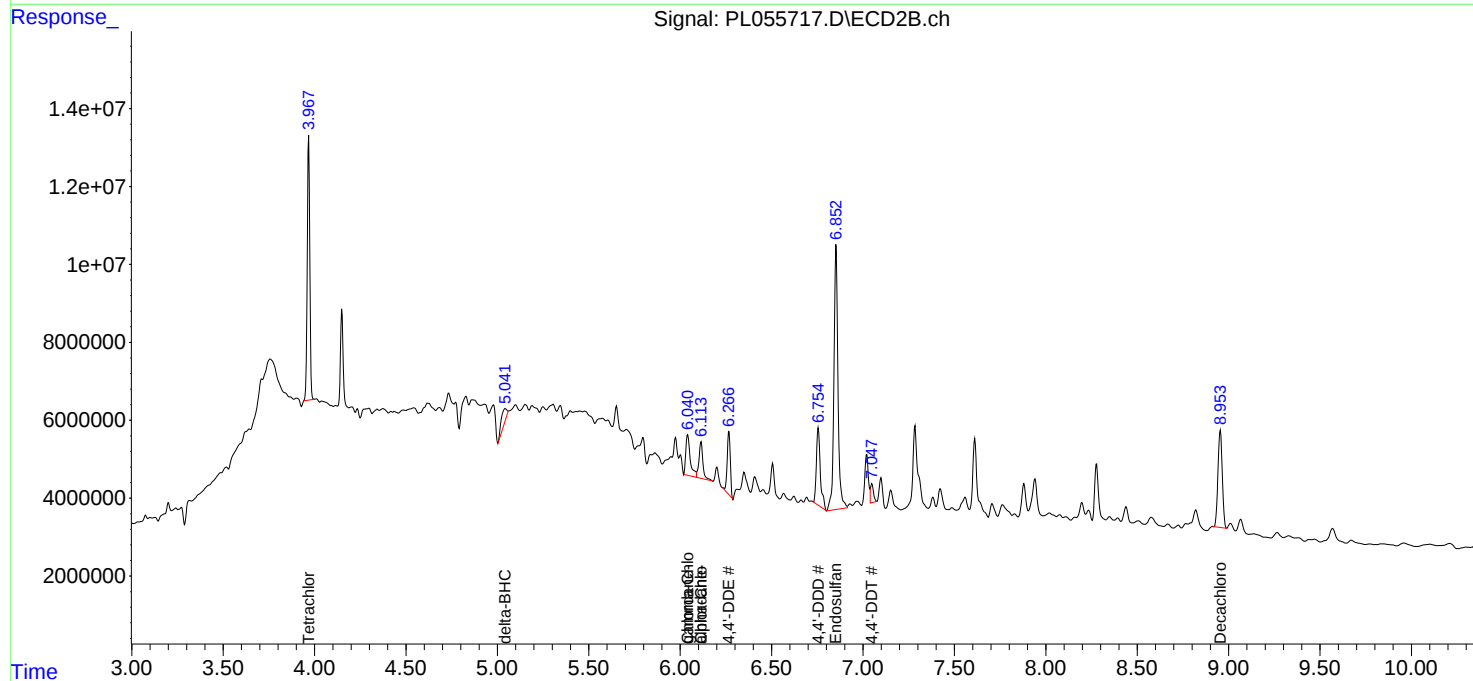
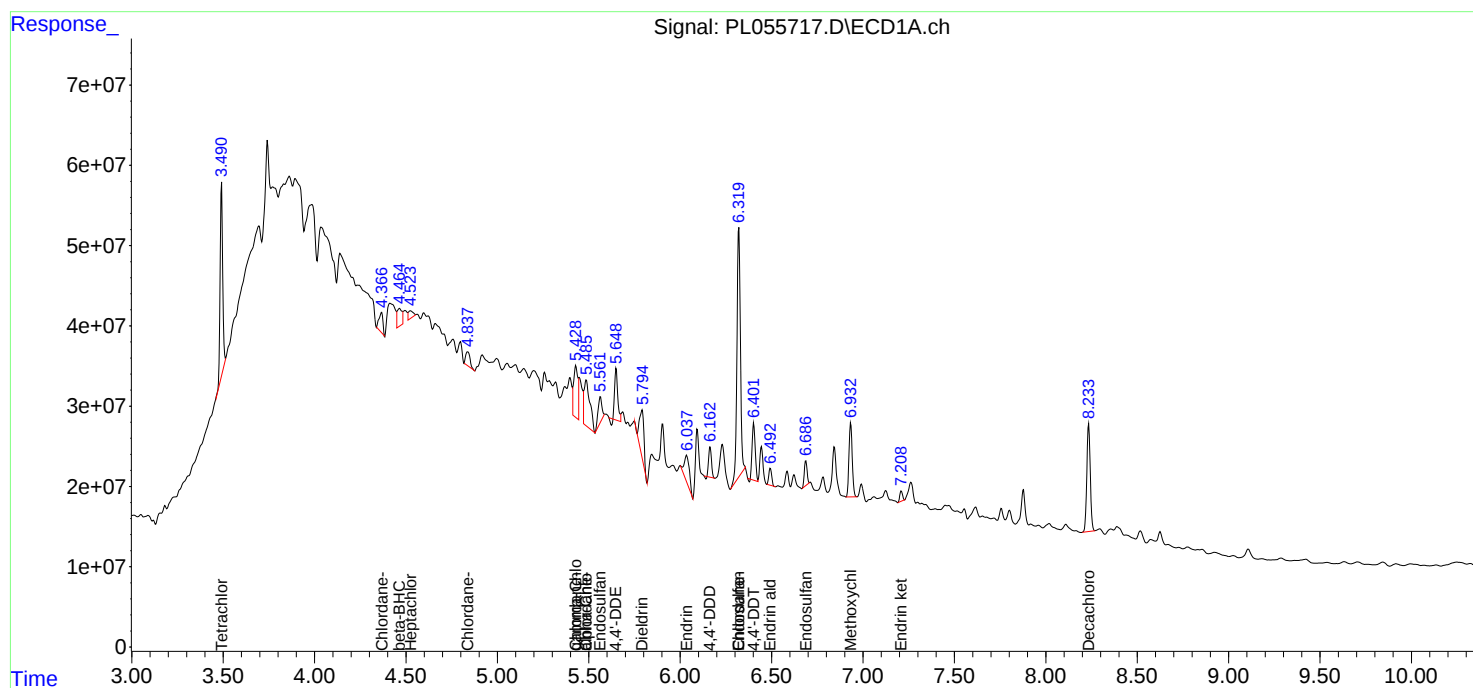
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

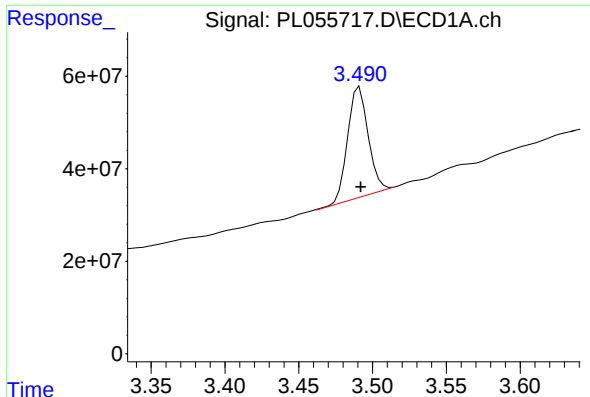
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
Data File : PL055717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 18:38
Operator : AJ\MA
Sample : L1106-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 08:40:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 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

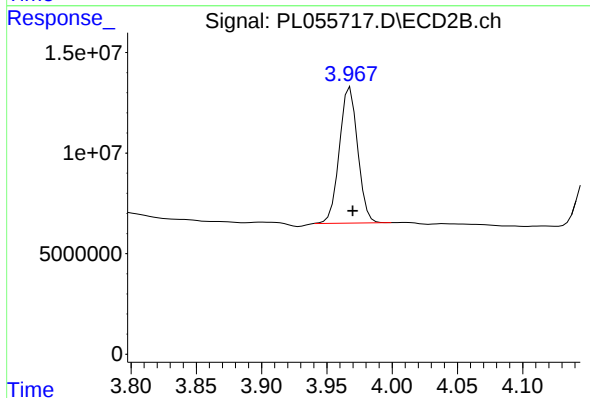




#1 Tetrachloro-m-xylene

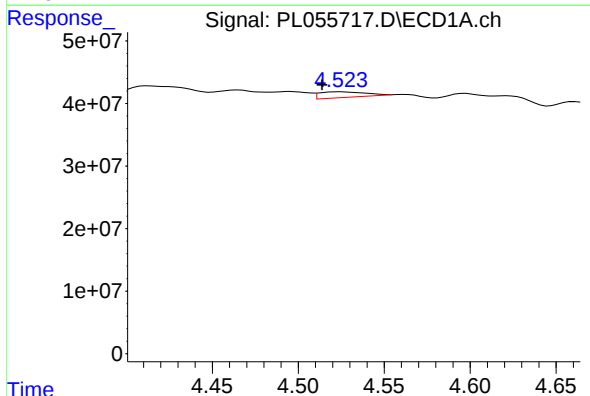
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 229487211
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



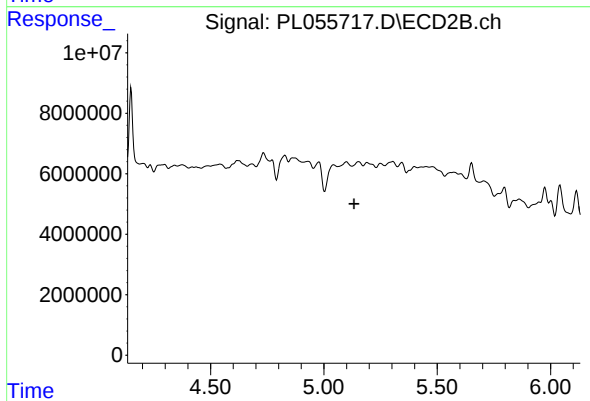
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 65925011
Conc: 24.89 ng/ml



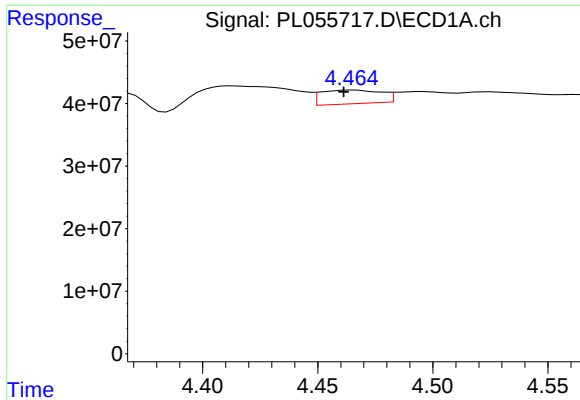
#4 Heptachlor

R.T.: 4.525 min
Delta R.T.: 0.011 min
Response: 16806902
Conc: 1.17 ng/ml



#4 Heptachlor

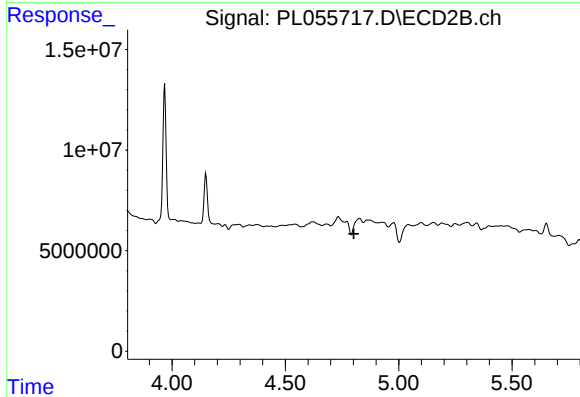
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#6 beta-BHC

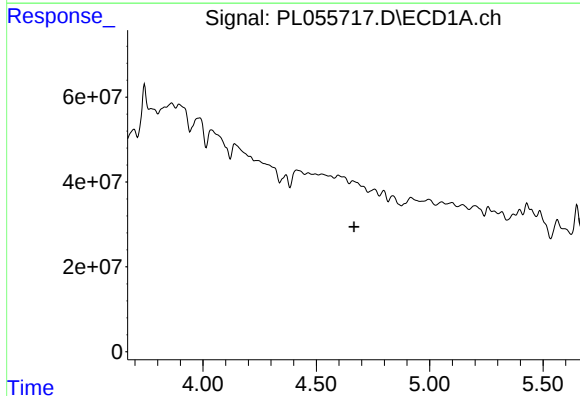
R.T.: 4.465 min
Delta R.T.: 0.004 min
Response: 39665400
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



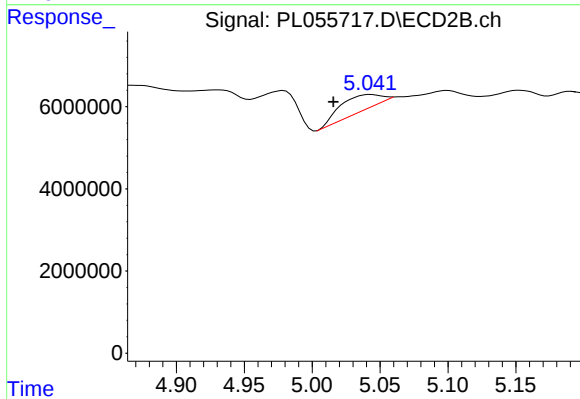
#6 beta-BHC

R.T.: 4.828 min
Delta R.T.: 0.027 min
Response: -2333949
Conc: N.D.



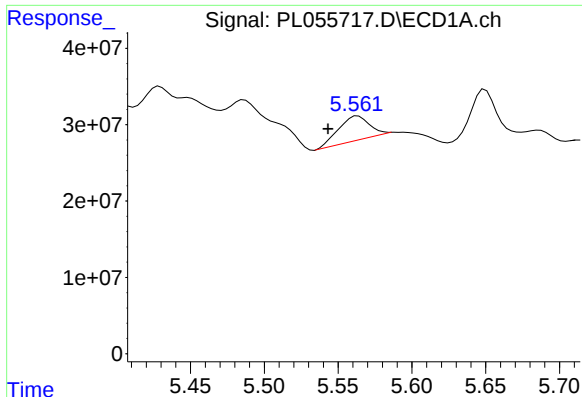
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#7 delta-BHC

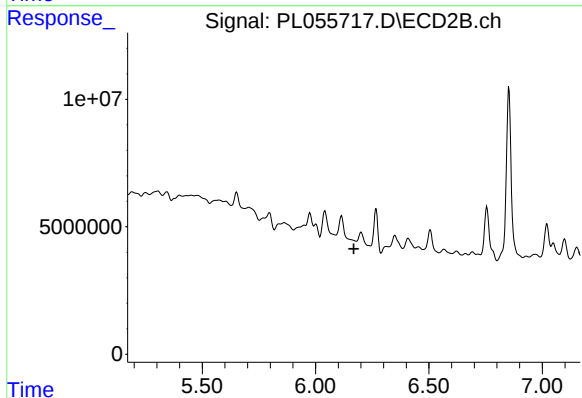
R.T.: 5.043 min
Delta R.T.: 0.028 min
Response: 7597946
Conc: 2.48 ng/ml



#9 Endosulfan I

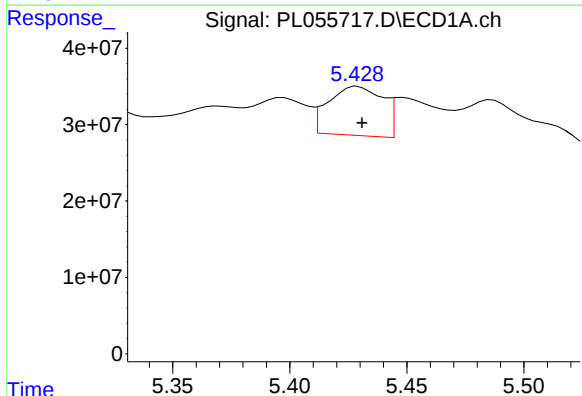
R.T.: 5.563 min
Delta R.T.: 0.020 min
Response: 41907047
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



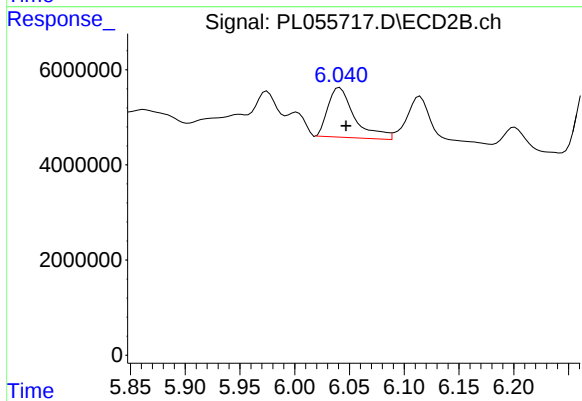
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



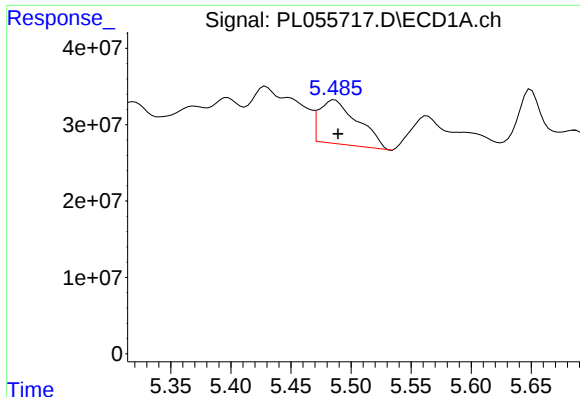
#10 gamma-Chlordane

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 103487126
Conc: 7.73 ng/ml



#10 gamma-Chlordane

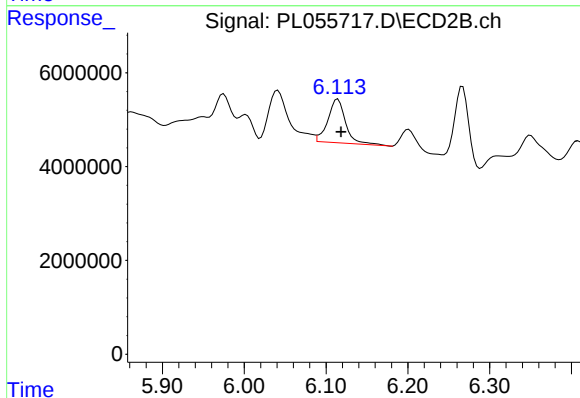
R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 17611296
Conc: 6.26 ng/ml



#11 alpha-Chlordane

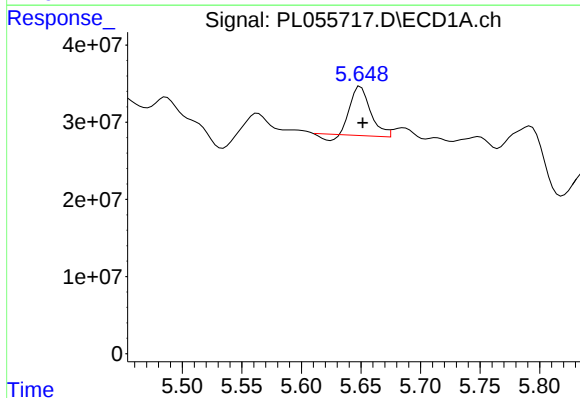
R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 128814922
Conc: 9.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



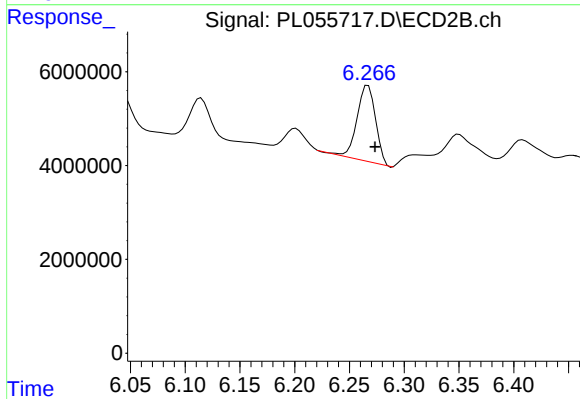
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 14233330
Conc: 5.06 ng/ml



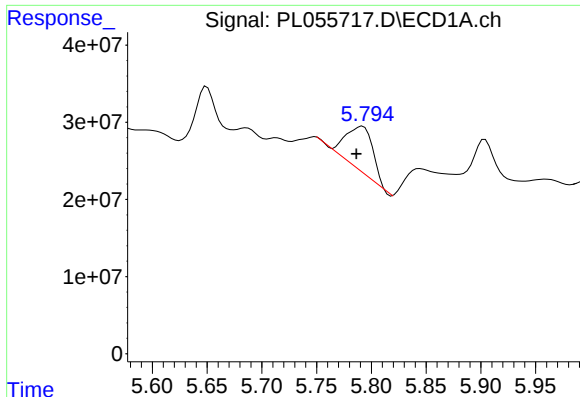
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 70316183
Conc: 5.66 ng/ml



#12 4,4'-DDE

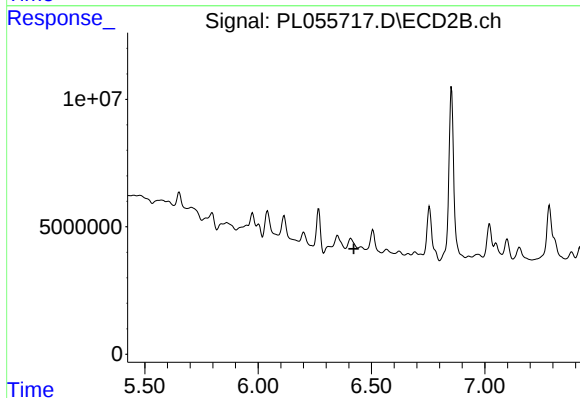
R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 19350124
Conc: 7.28 ng/ml



#13 Dieldrin

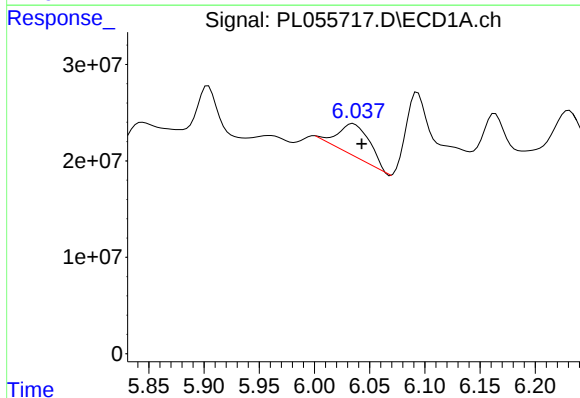
R.T.: 5.792 min
Delta R.T.: 0.006 min
Response: 100800540
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



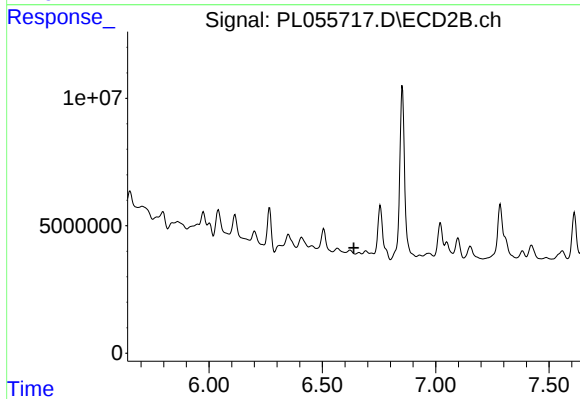
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



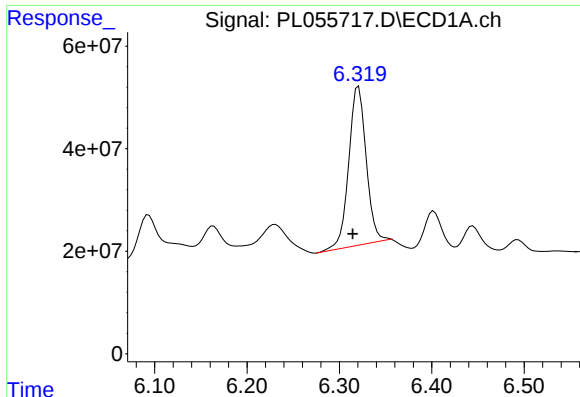
#14 Endrin

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 66902382
Conc: 5.79 ng/ml



#14 Endrin

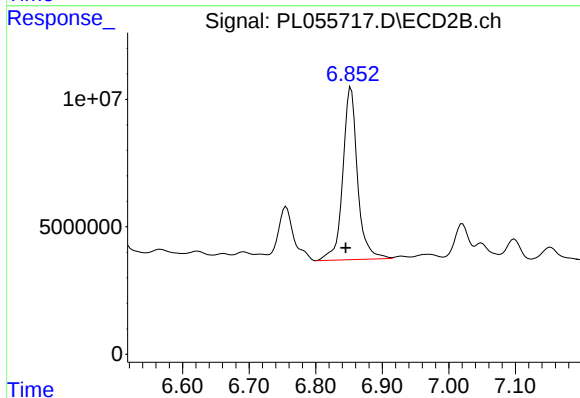
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#15 Endosulfan II

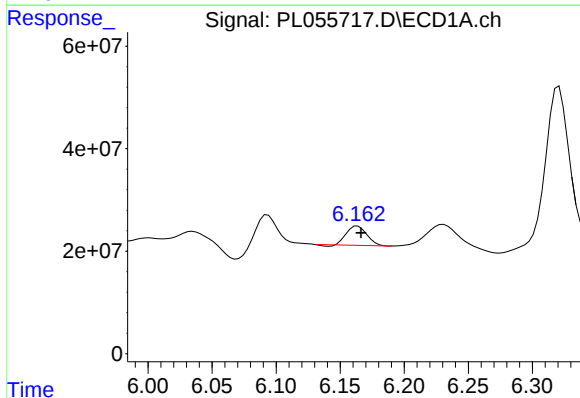
R.T.: 6.321 min
Delta R.T.: 0.006 min
Response: 406043886
Conc: 37.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



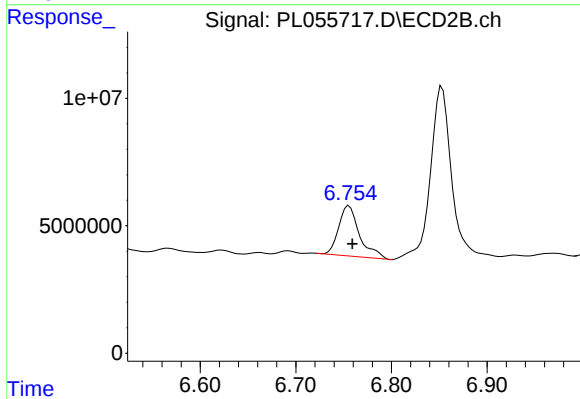
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.008 min
Response: 103934079
Conc: 43.26 ng/ml



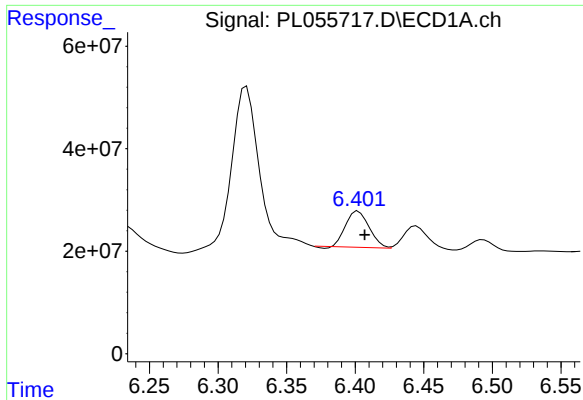
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 40335034
Conc: 4.26 ng/ml



#16 4,4'-DDD

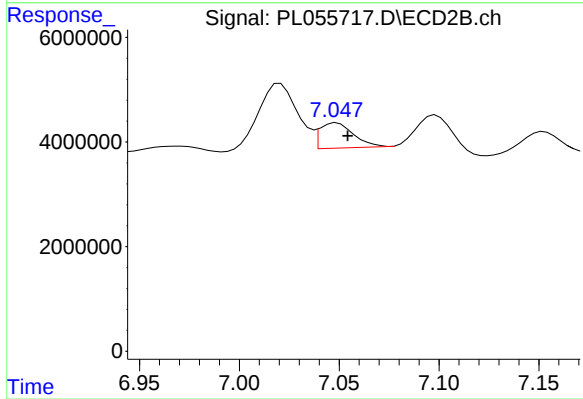
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 29803846
Conc: 14.38 ng/ml



#17 4,4'-DDT

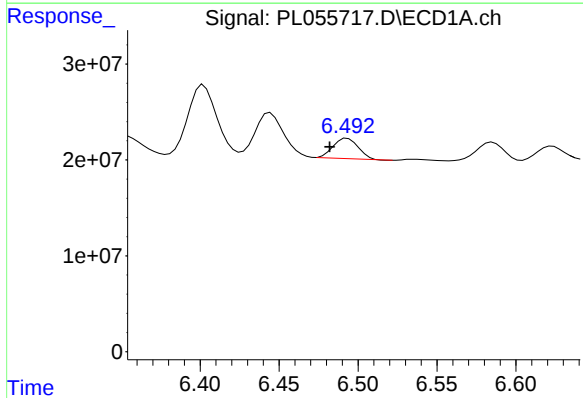
R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 83401193
Conc: 9.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



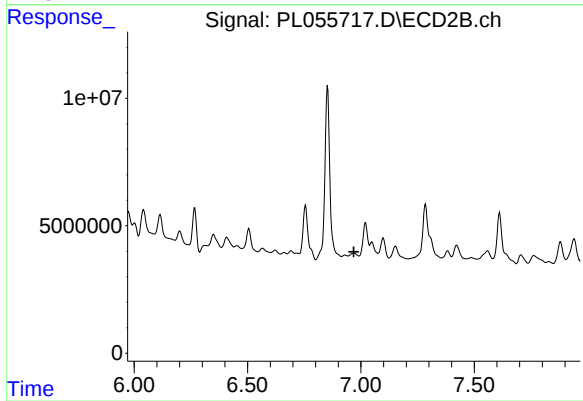
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: -0.006 min
Response: 5659282
Conc: 2.87 ng/ml



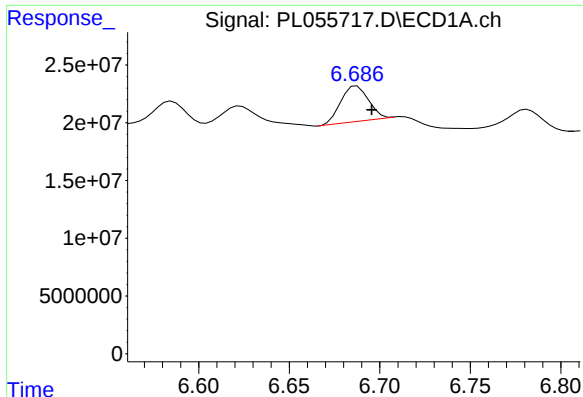
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.011 min
Response: 23409059
Conc: 2.48 ng/ml



#18 Endrin aldehyde

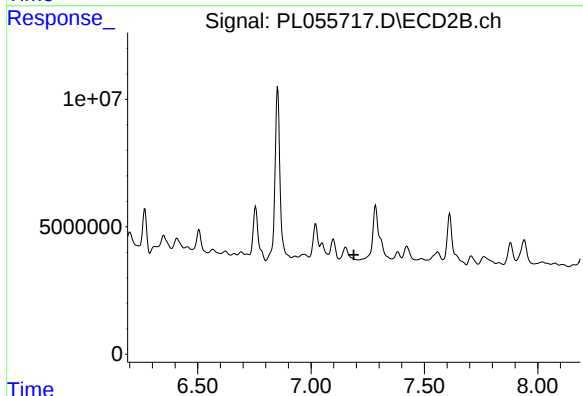
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

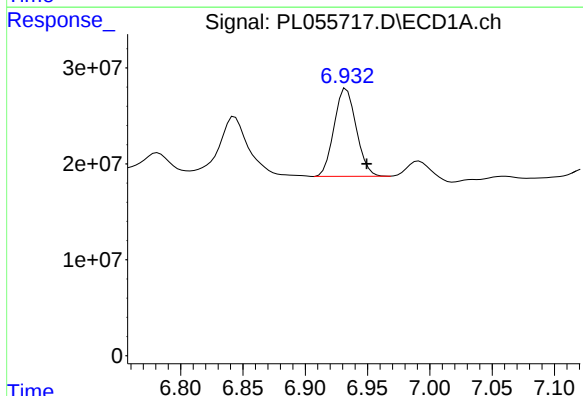
R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 32518039
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



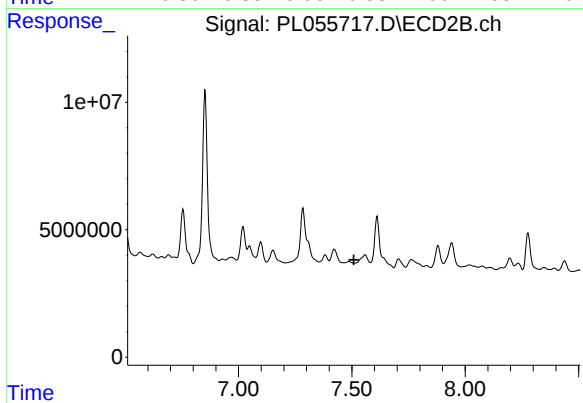
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



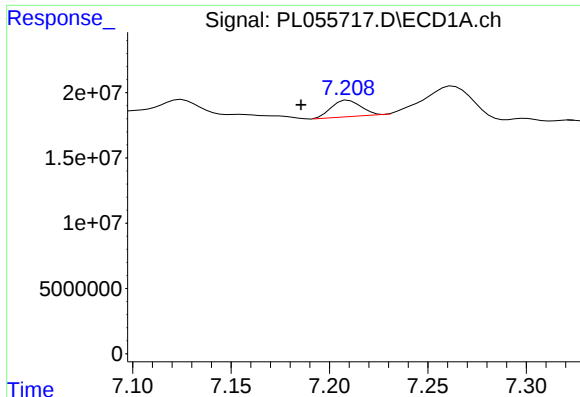
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: -0.016 min
Response: 113586082
Conc: 26.46 ng/ml



#20 Methoxychlor

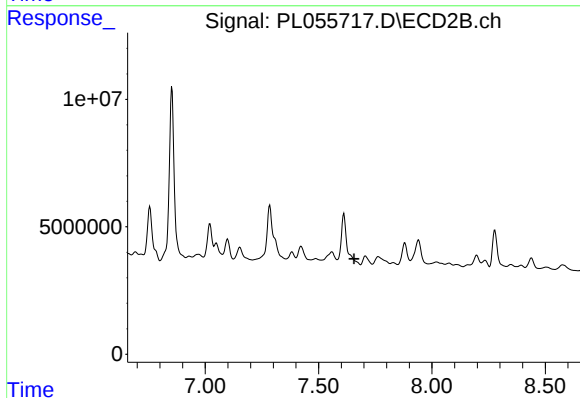
R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



#21 Endrin ketone

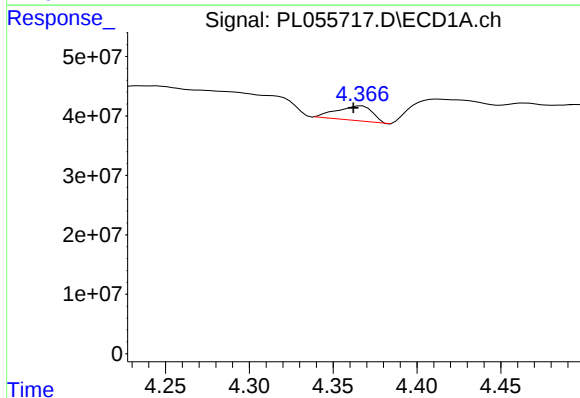
R.T.: 7.210 min
Delta R.T.: 0.024 min
Response: 12170598
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



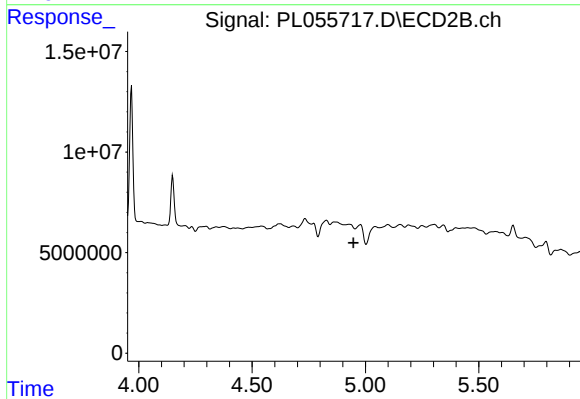
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



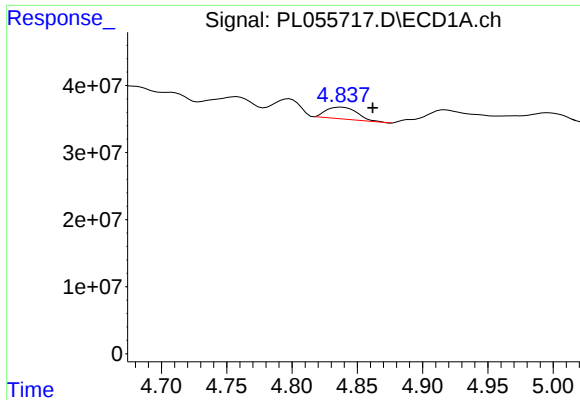
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.005 min
Response: 36988759
Conc: 106.94 ng/ml



#23 Chlordane-1

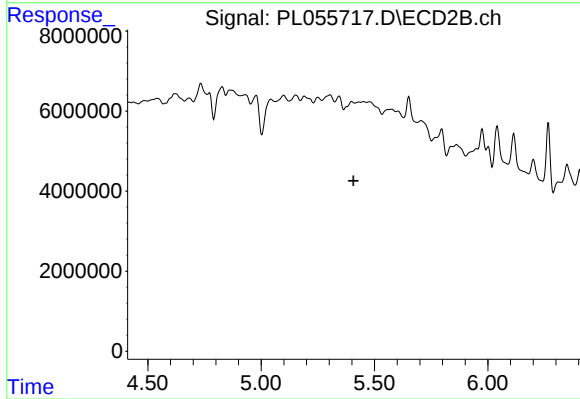
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#24 Chlordane-2

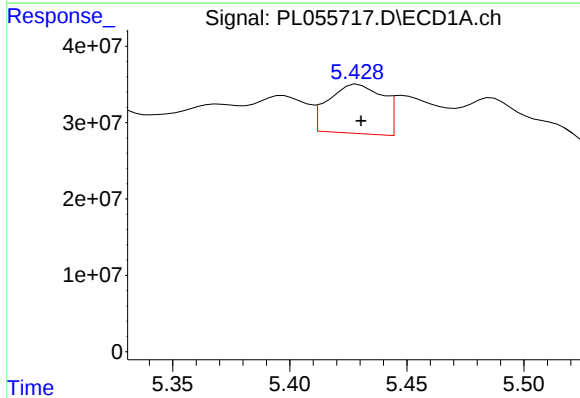
R.T.: 4.838 min
Delta R.T.: -0.024 min
Response: 29360879
Conc: 72.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



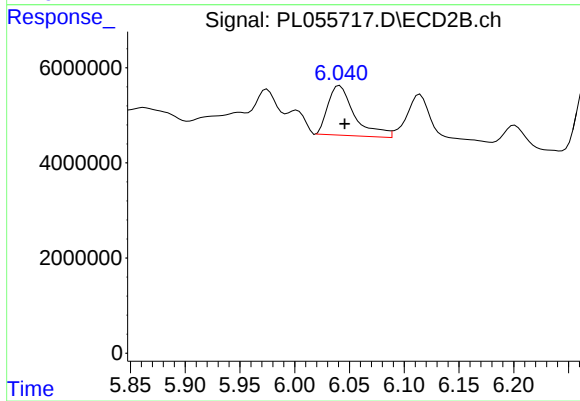
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



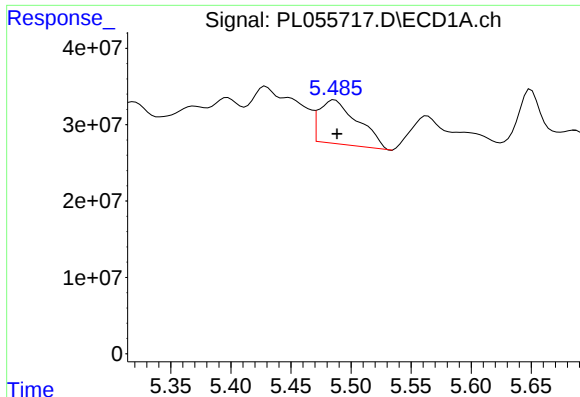
#25 Chlordane-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 103487126
Conc: 87.92 ng/ml



#25 Chlordane-3

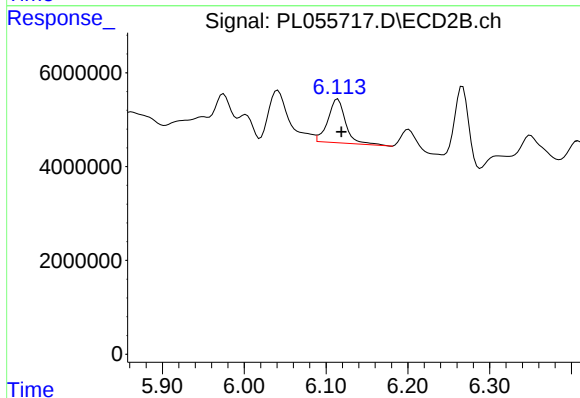
R.T.: 6.041 min
Delta R.T.: -0.004 min
Response: 17611296
Conc: 51.57 ng/ml



#26 Chlordane-4

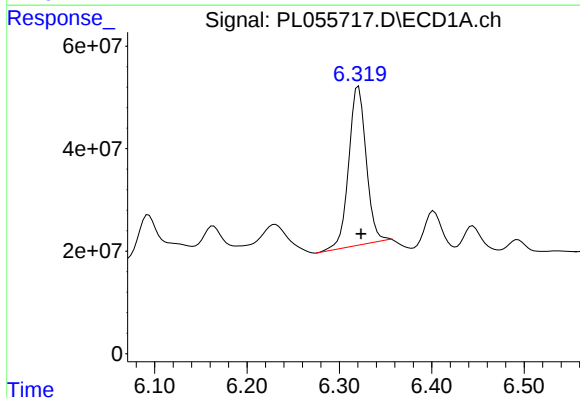
R.T.: 5.486 min
Delta R.T.: -0.002 min
Response: 128814922
Conc: 131.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



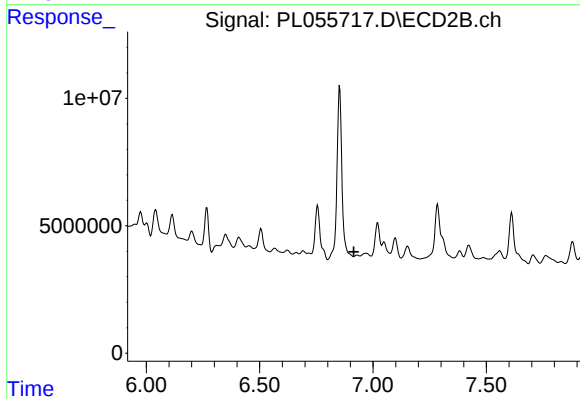
#26 Chlordane-4

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 14233330
Conc: 35.48 ng/ml



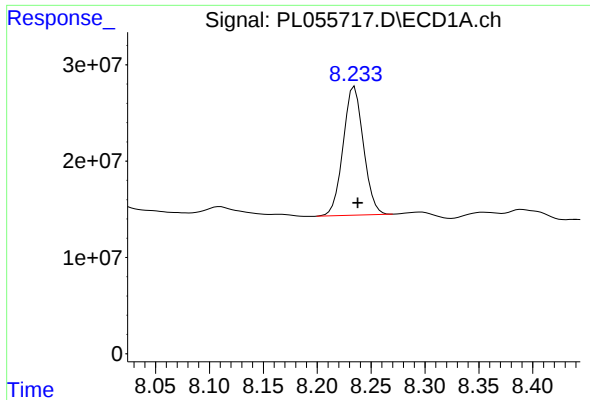
#27 Chlordane-5

R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 406043886
Conc: 1127.97 ng/ml



#27 Chlordane-5

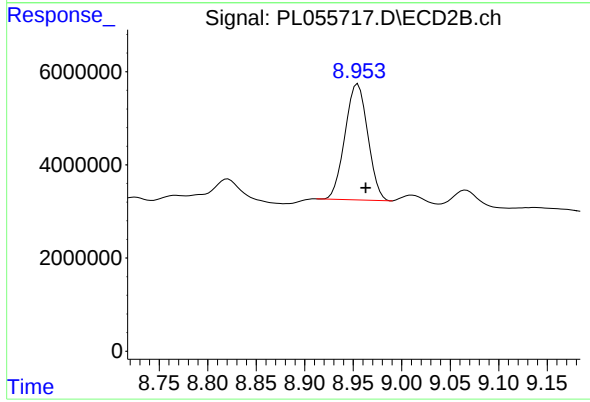
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 175550786
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.008 min
Response: 40676923
Conc: 19.57 ng/ml