

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062420\
 Data File : PL059461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 14:52
 Operator : AJ\MA
 Sample : L3094-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2020-06-22-FD04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 16:55:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.519	4.071	28155001	41480326	15.667	16.071
28)	SA Decachlor...	8.291	9.185	26713644	36788701	15.688	16.068
Target Compounds							
2)	A alpha-BHC	3.957	4.490f	781473	963668	0.303	0.283
4)	MA Heptachlor	4.563	5.264	502497	1048303	0.236	0.324 #
5)	MB Aldrin	4.800	5.574	264674	753736	0.149	0.245 #
8)	B Heptachlo...	5.250	5.986f	119581	275633	0.080	0.110 #
9)	A Endosulfan I	5.601f	6.307	951307	270542	0.647	0.100 #
10)	B gamma-Chl...	5.493f	6.200	1051995	-17432	0.686	N.D. #
11)	B alpha-Chl...	5.534	6.270	693878	686423	0.446	0.233 #
12)	B 4,4'-DDE	0.000	6.422	0	1196259	N.D.	0.443 #
15)	B Endosulfa...	6.364	7.008	269985	768533	0.175	0.303 #
16)	A 4,4'-DDD	0.000	6.923	0	629247	N.D.	0.283 #
17)	MA 4,4'-DDT	6.451	7.216	640433	811591	0.486	0.357 #
18)	B Endrin al...	6.547f	7.122	146932	63987	0.111	0.029 #
19)	B Endosulfa...	6.736	0.000	200532	0	0.132	N.D. #
20)	A Methoxychlor	6.983	0.000	463733	0	0.572	N.D. #
21)	B Endrin ke...	0.000	7.833	0	46597	N.D.	0.018 #
23)	Chlordane-1	4.400	0.000	1255619	0	22.065	N.D. #
24)	Chlordane-2	0.000	5.574f	0	753736	N.D.	6.867 #
25)	Chlordane-3	5.493f	6.200	1051995	-17432	7.432	N.D. #
26)	Chlordane-4	5.534	6.270	693878	686423	5.878	1.445 #
27)	Chlordane-5	6.364	7.104f	269985	41056	4.811	0.474 #

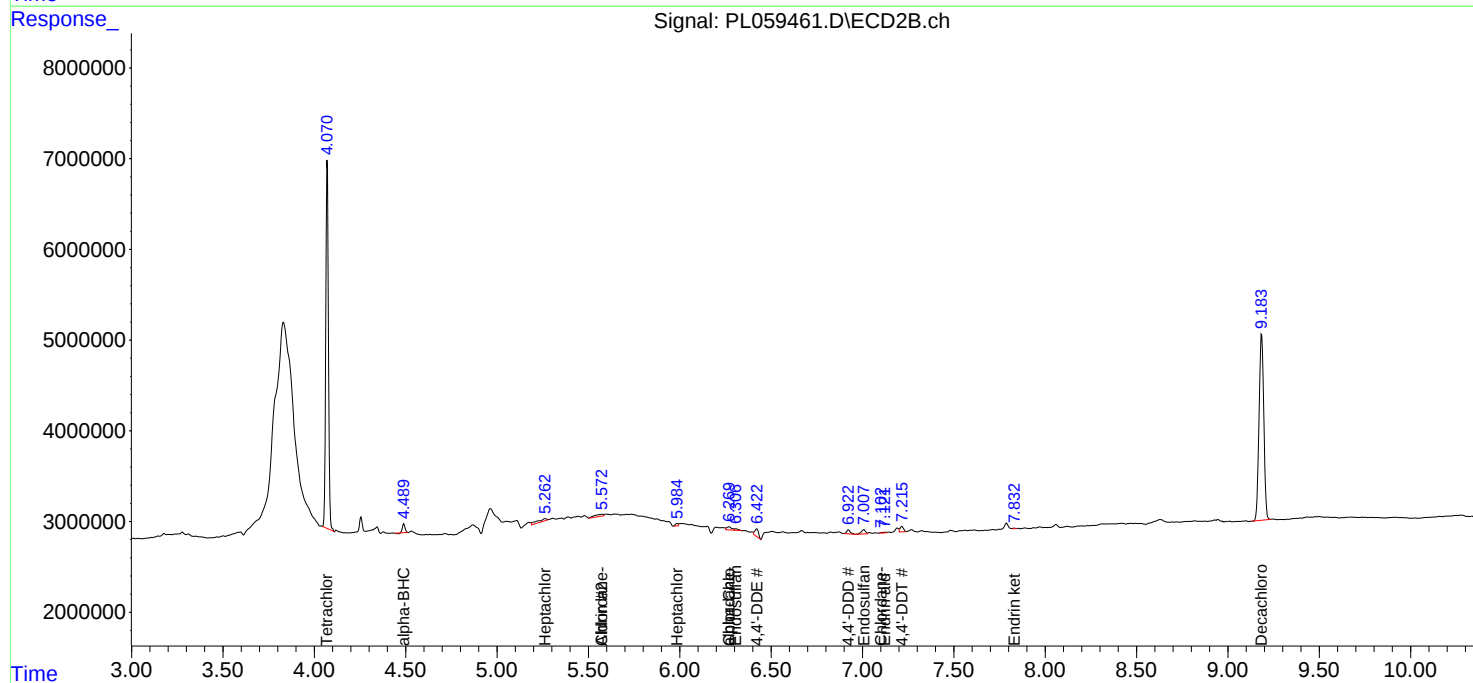
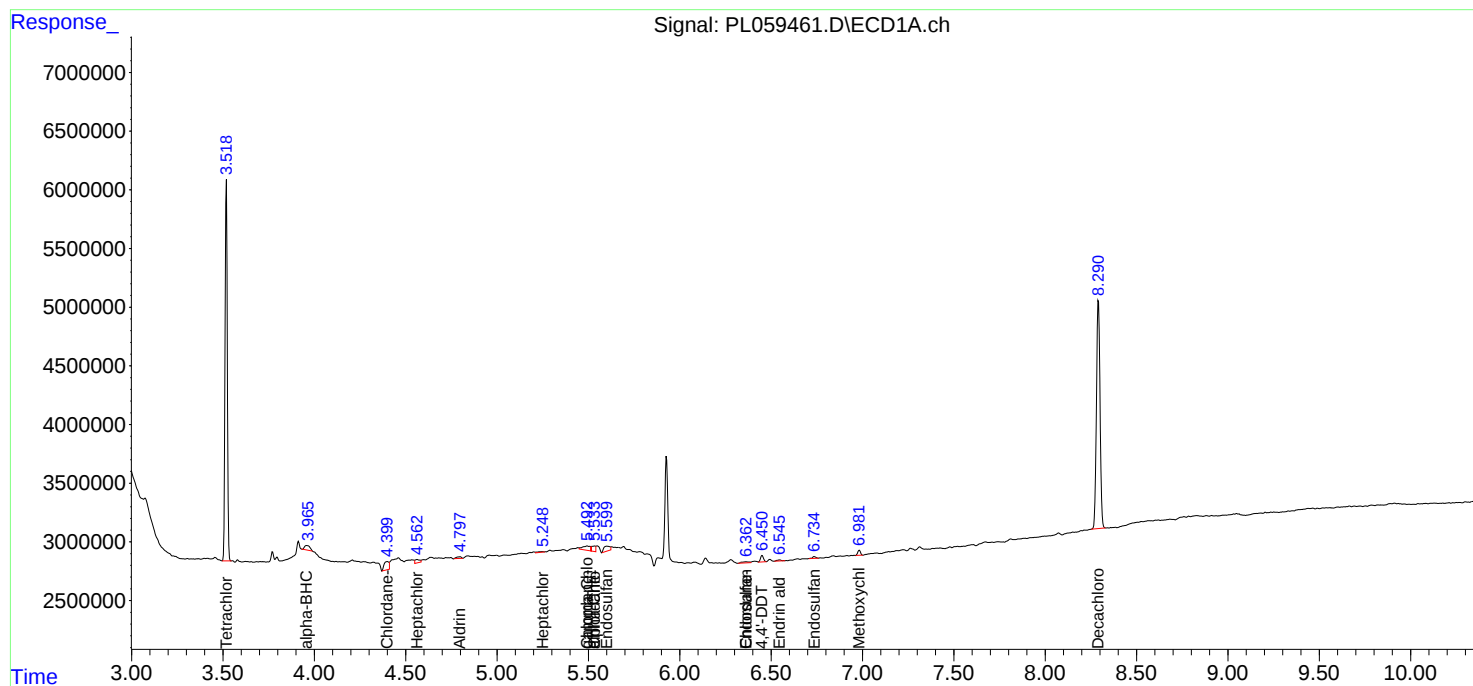
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

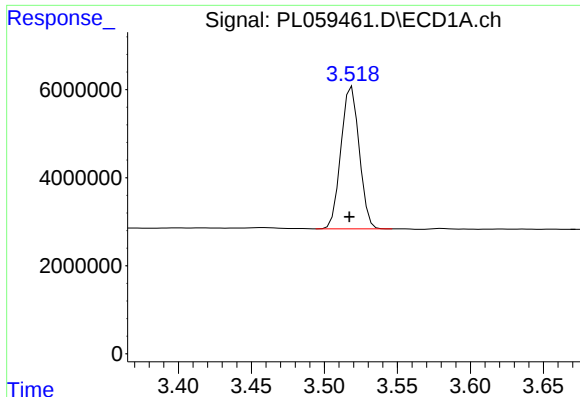
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062420\
Data File : PL059461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 14:52
Operator : AJ\MA
Sample : L3094-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
2020-06-22-FD04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 16:55:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 14:09:48 2020
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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

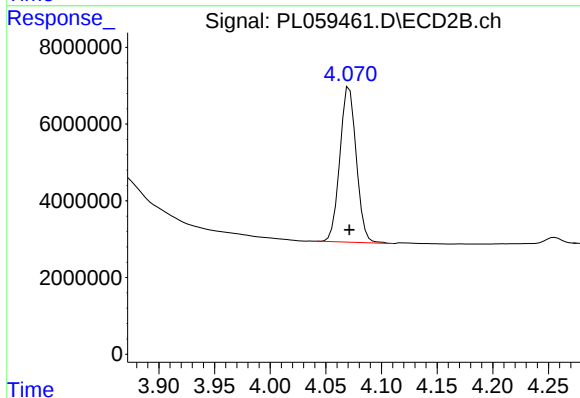




#1 Tetrachloro-m-xylene

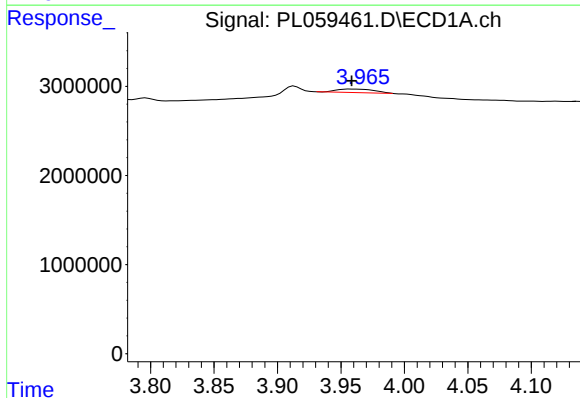
R.T.: 3.519 min
Delta R.T.: 0.002 min
Response: 28155001
Conc: 15.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



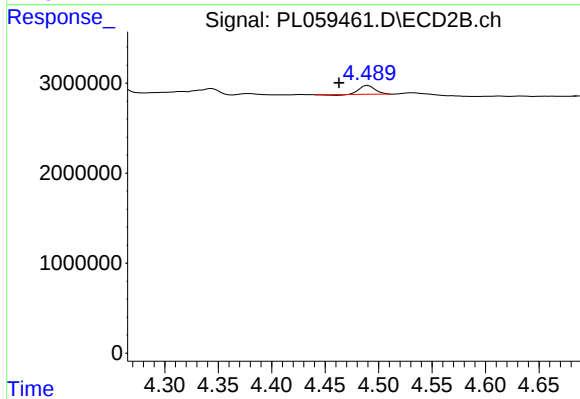
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 41480326
Conc: 16.07 ng/ml



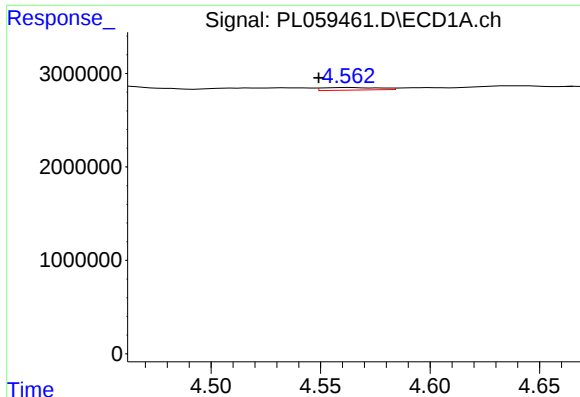
#2 alpha-BHC

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 781473
Conc: 0.30 ng/ml



#2 alpha-BHC

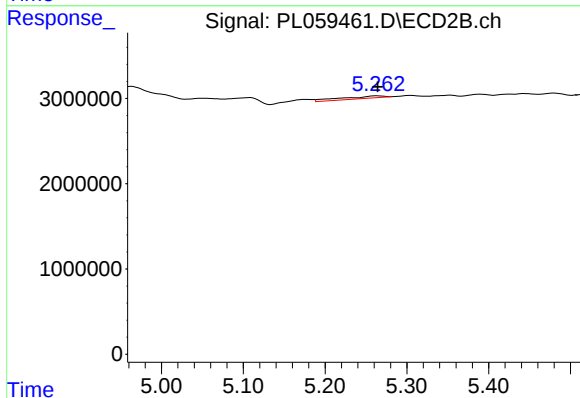
R.T.: 4.490 min
Delta R.T.: 0.027 min
Response: 963668
Conc: 0.28 ng/ml



#4 Heptachlor

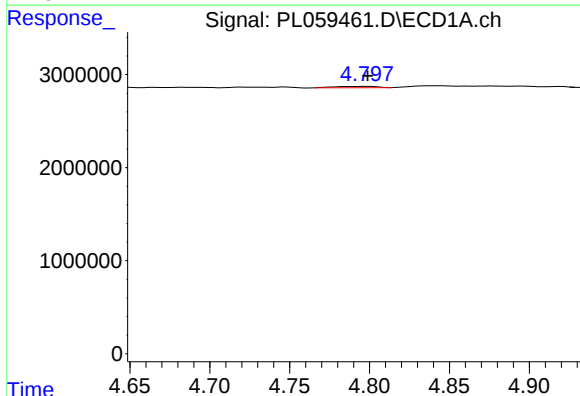
R.T.: 4.563 min
Delta R.T.: 0.014 min
Response: 502497
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



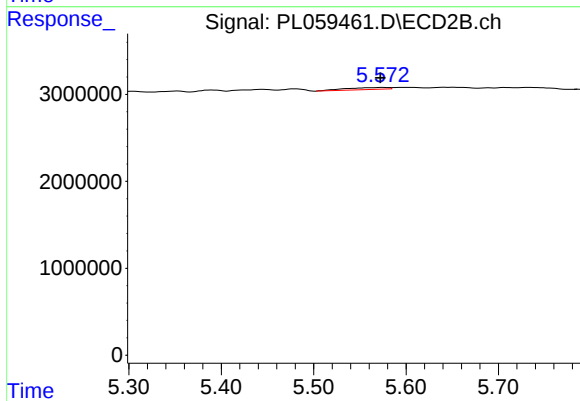
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 1048303
Conc: 0.32 ng/ml



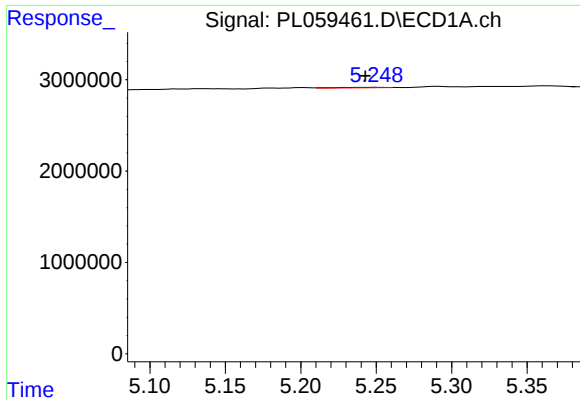
#5 Aldrin

R.T.: 4.800 min
Delta R.T.: 0.001 min
Response: 264674
Conc: 0.15 ng/ml



#5 Aldrin

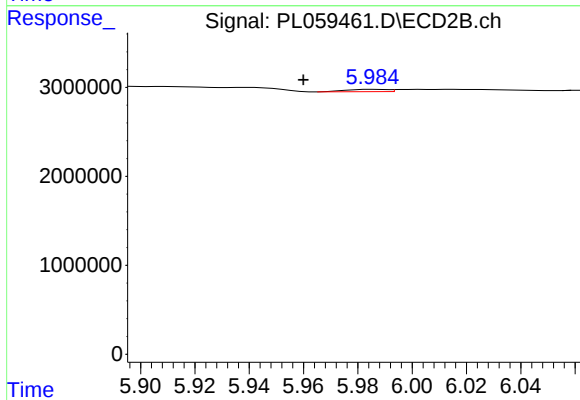
R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 753736
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

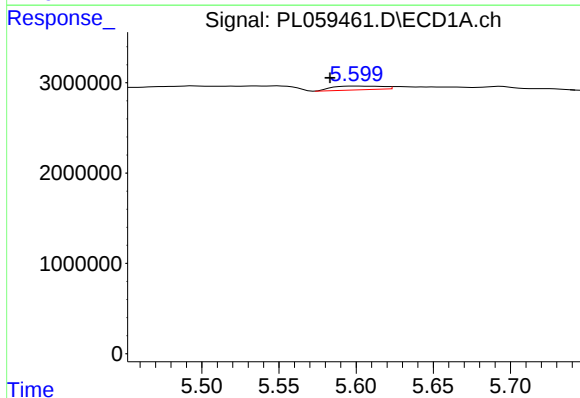
R.T.: 5.250 min
Delta R.T.: 0.007 min
Response: 119581
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



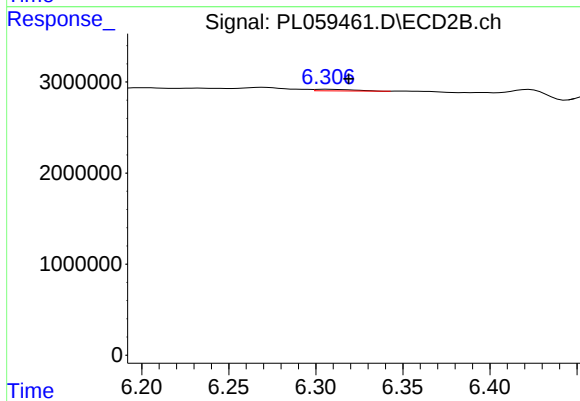
#8 Heptachlor epoxide

R.T.: 5.986 min
Delta R.T.: 0.026 min
Response: 275633
Conc: 0.11 ng/ml



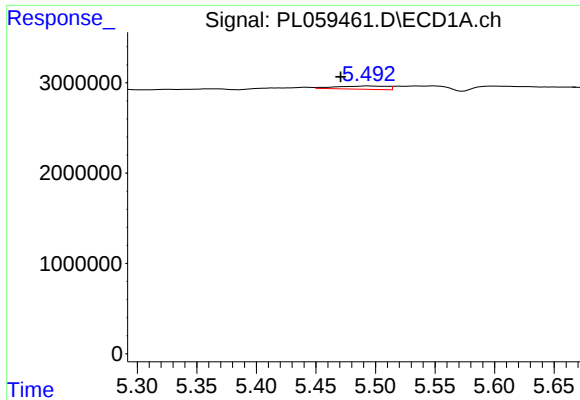
#9 Endosulfan I

R.T.: 5.601 min
Delta R.T.: 0.018 min
Response: 951307
Conc: 0.65 ng/ml



#9 Endosulfan I

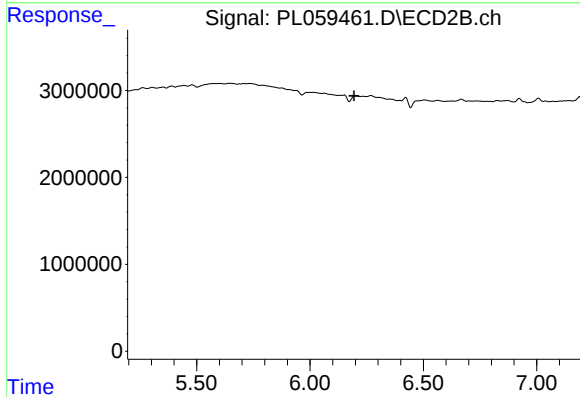
R.T.: 6.307 min
Delta R.T.: -0.012 min
Response: 270542
Conc: 0.10 ng/ml



#10 gamma-Chlordane

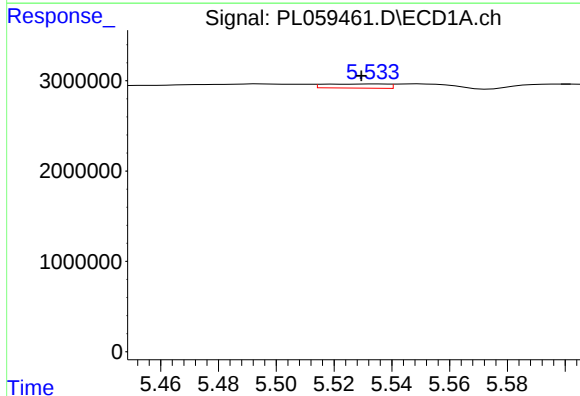
R.T.: 5.493 min
Delta R.T.: 0.023 min
Response: 1051995
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



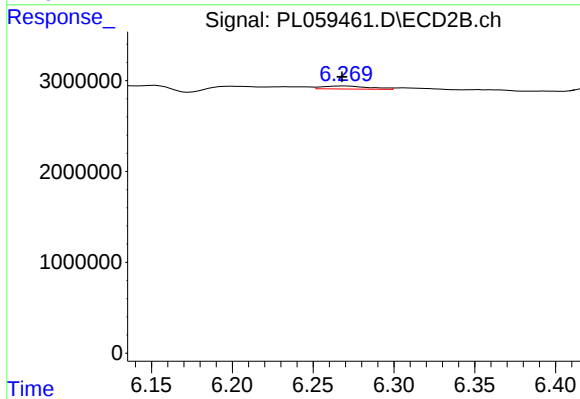
#10 gamma-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: -17432
Conc: N.D.



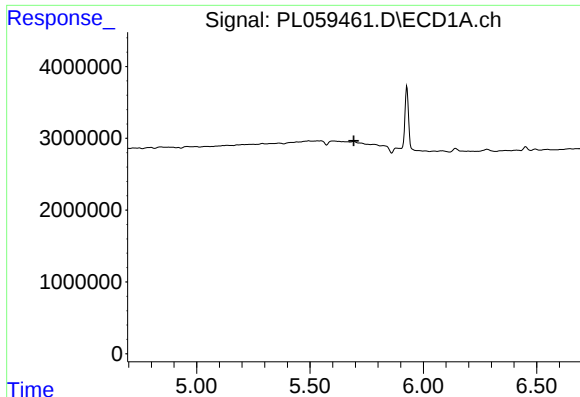
#11 alpha-Chlordane

R.T.: 5.534 min
Delta R.T.: 0.005 min
Response: 693878
Conc: 0.45 ng/ml



#11 alpha-Chlordane

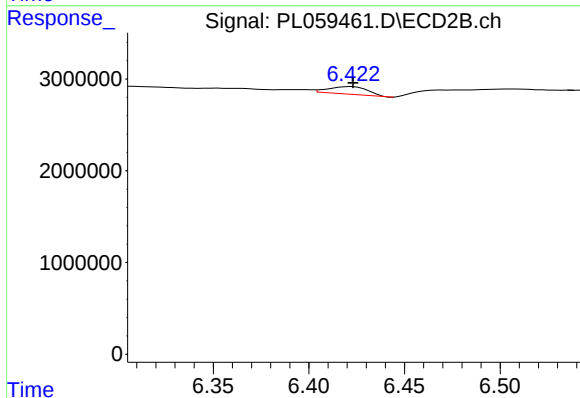
R.T.: 6.270 min
Delta R.T.: 0.002 min
Response: 686423
Conc: 0.23 ng/ml



#12 4,4'-DDE

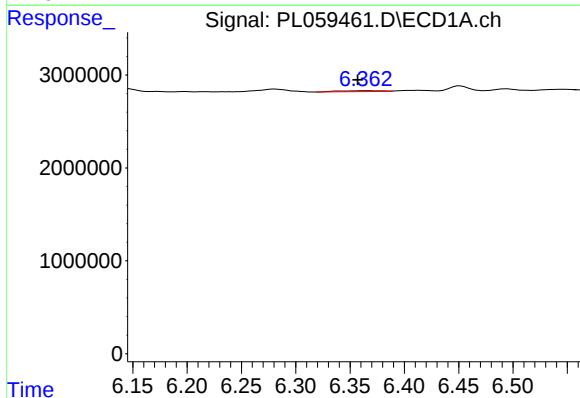
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



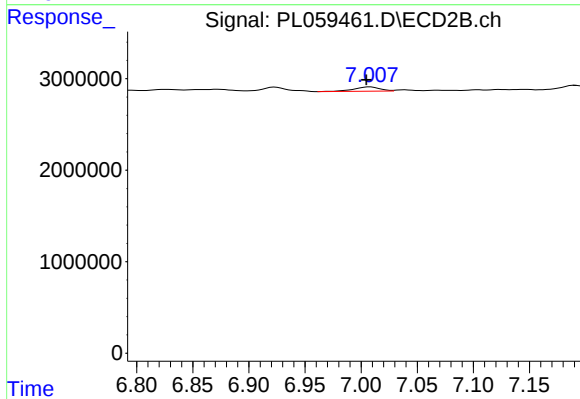
#12 4,4'-DDE

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 1196259
Conc: 0.44 ng/ml



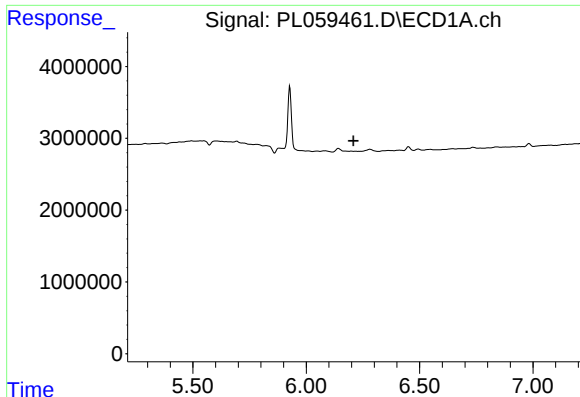
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: 0.006 min
Response: 269985
Conc: 0.17 ng/ml



#15 Endosulfan II

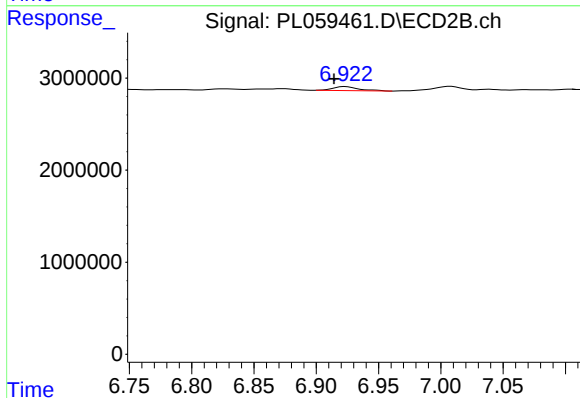
R.T.: 7.008 min
Delta R.T.: 0.004 min
Response: 768533
Conc: 0.30 ng/ml



#16 4,4'-DDD

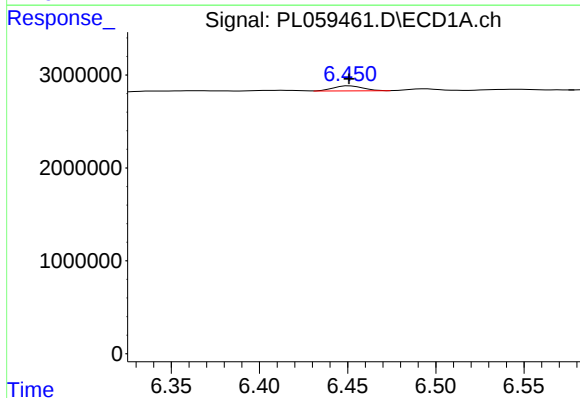
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



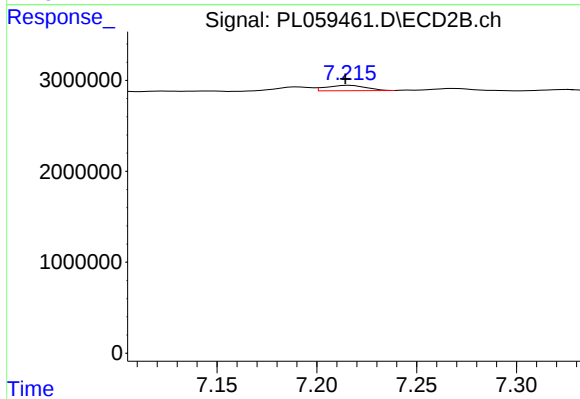
#16 4,4'-DDD

R.T.: 6.923 min
Delta R.T.: 0.009 min
Response: 629247
Conc: 0.28 ng/ml



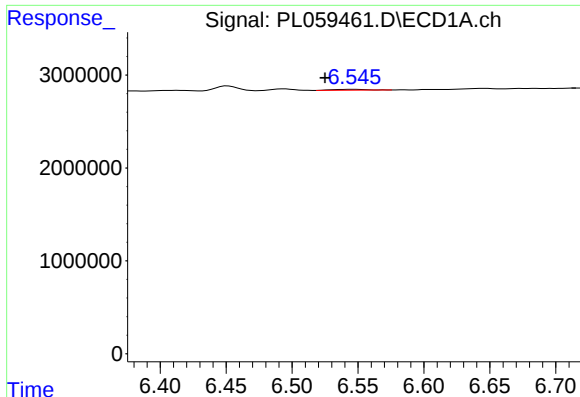
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 640433
Conc: 0.49 ng/ml



#17 4,4'-DDT

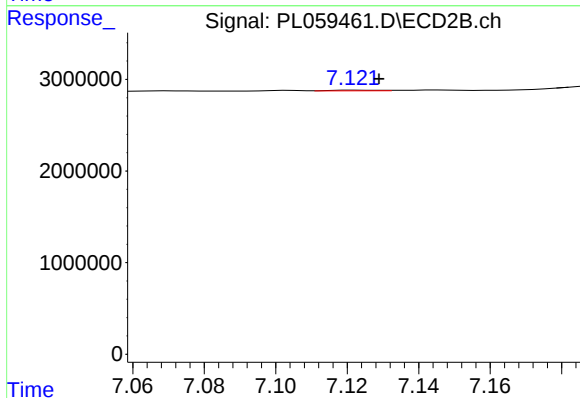
R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 811591
Conc: 0.36 ng/ml



#18 Endrin aldehyde

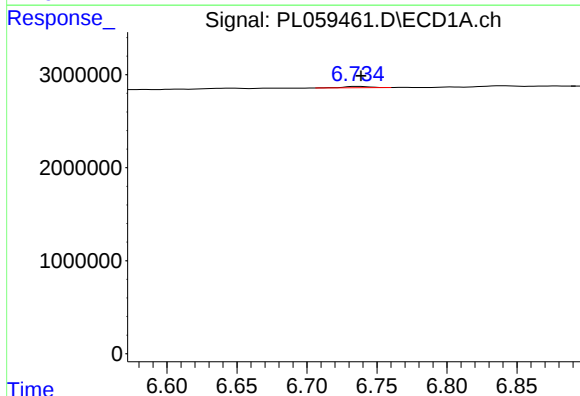
R.T.: 6.547 min
Delta R.T.: 0.022 min
Response: 146932
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



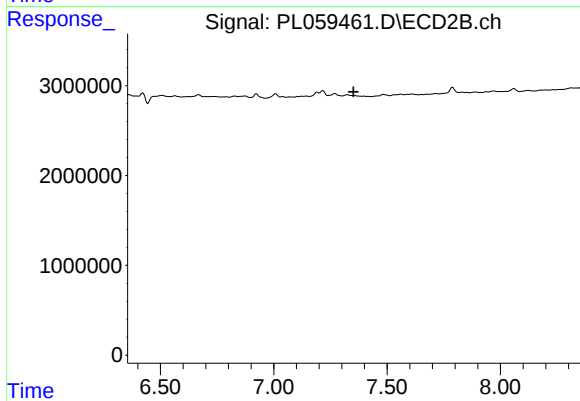
#18 Endrin aldehyde

R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 63987
Conc: 0.03 ng/ml



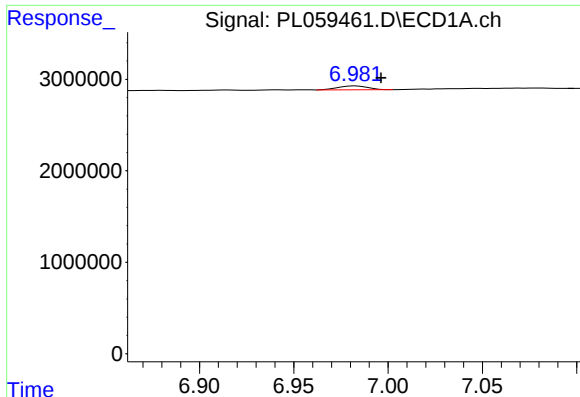
#19 Endosulfan Sulfate

R.T.: 6.736 min
Delta R.T.: -0.003 min
Response: 200532
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

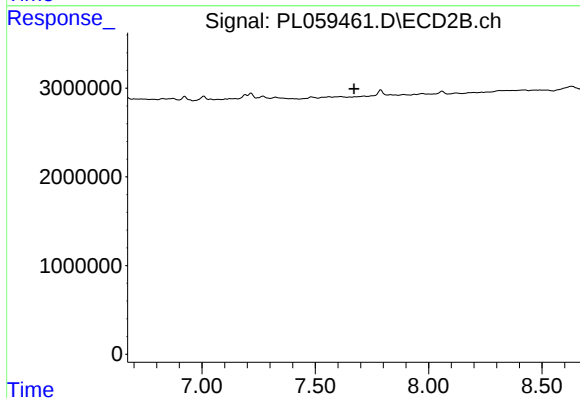
R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.



#20 Methoxychlor

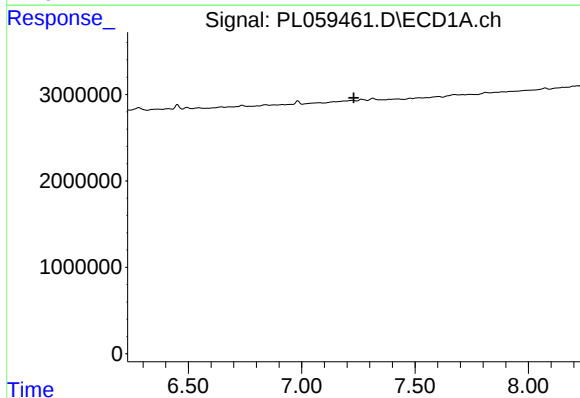
R.T.: 6.983 min
Delta R.T.: -0.013 min
Response: 463733
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



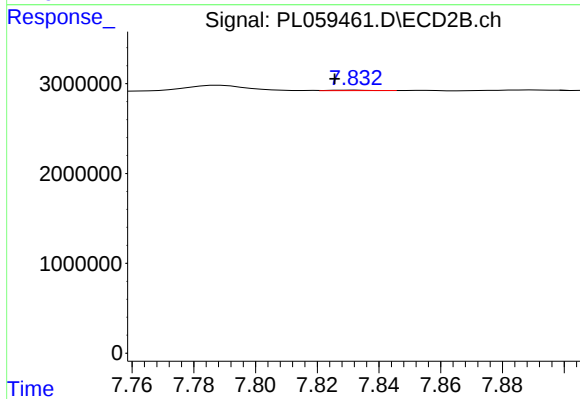
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



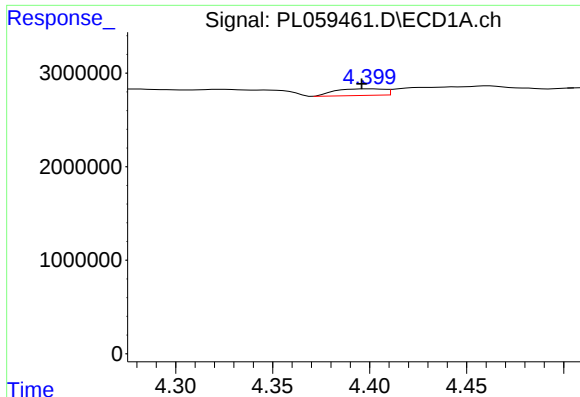
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#21 Endrin ketone

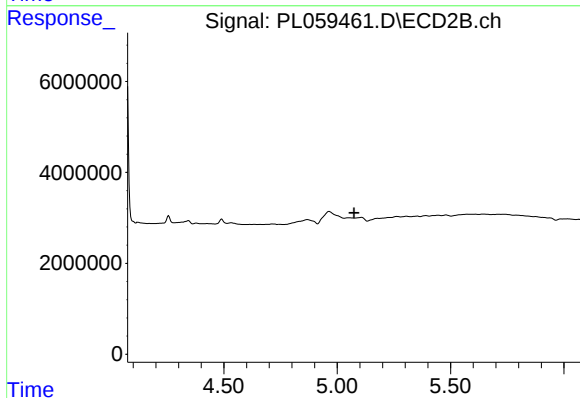
R.T.: 7.833 min
Delta R.T.: 0.007 min
Response: 46597
Conc: 0.02 ng/ml



#23 Chlordane-1

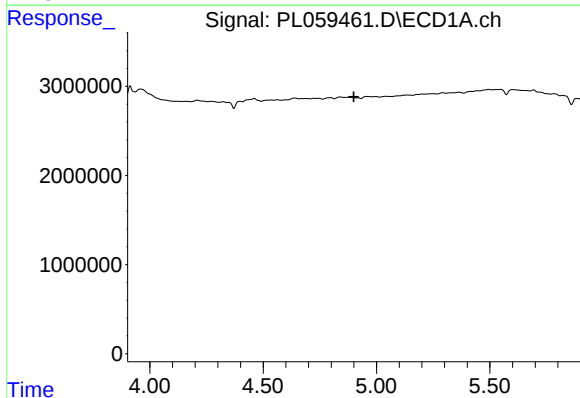
R.T.: 4.400 min
Delta R.T.: 0.004 min
Response: 1255619
Conc: 22.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



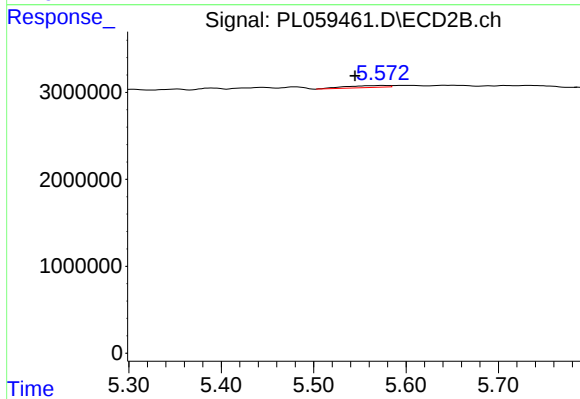
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



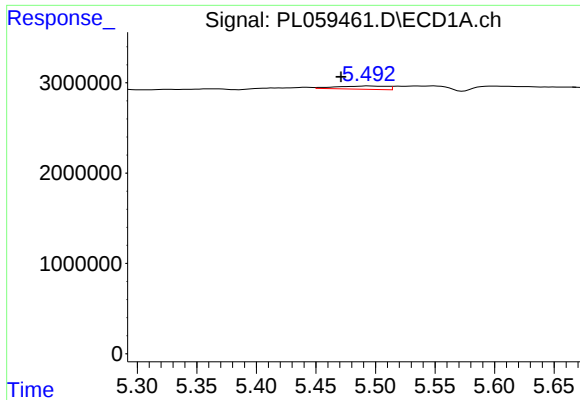
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

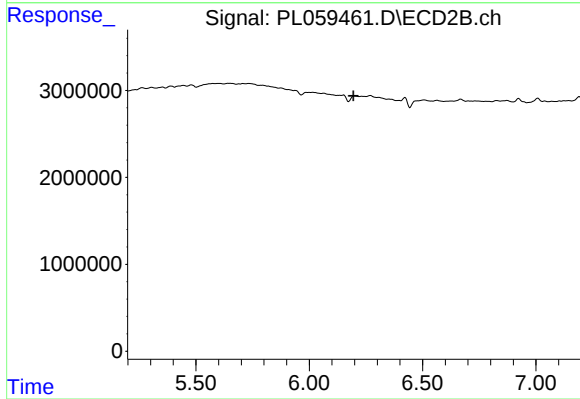
R.T.: 5.574 min
Delta R.T.: 0.029 min
Response: 753736
Conc: 6.87 ng/ml



#25 Chlordane-3

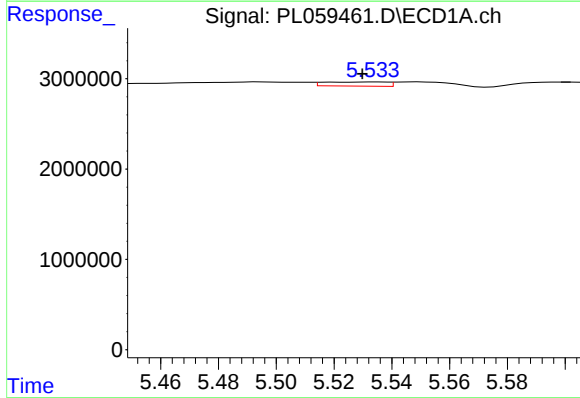
R.T.: 5.493 min
Delta R.T.: 0.023 min
Response: 1051995
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



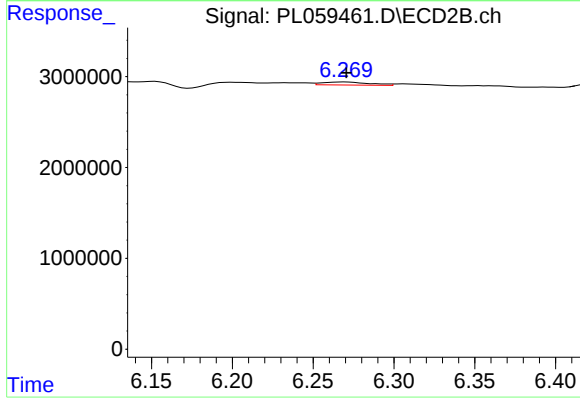
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.005 min
Response: -17432
Conc: N.D.



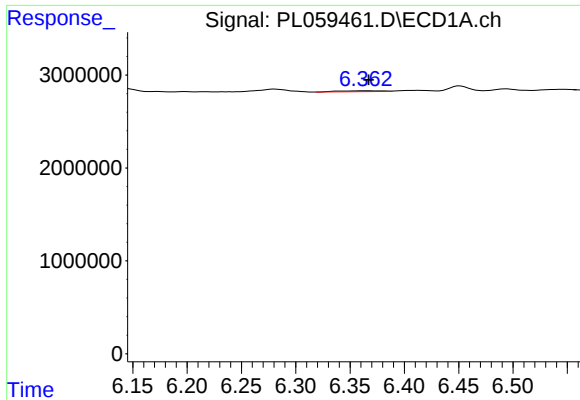
#26 Chlordane-4

R.T.: 5.534 min
Delta R.T.: 0.004 min
Response: 693878
Conc: 5.88 ng/ml



#26 Chlordane-4

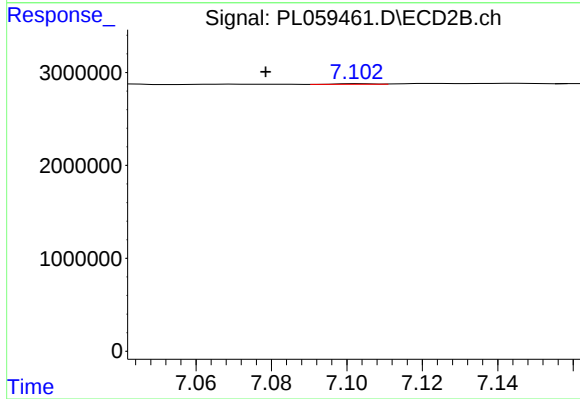
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 686423
Conc: 1.44 ng/ml



#27 Chlordane-5

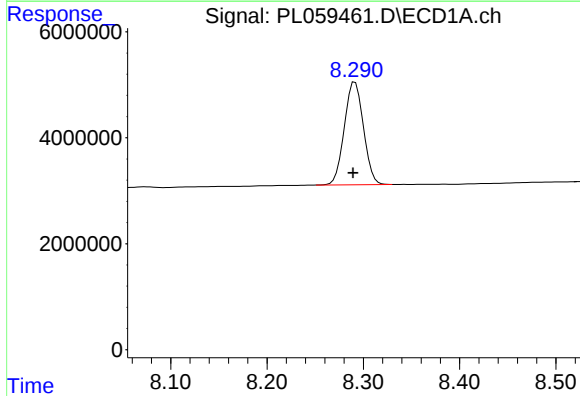
R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 269985
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
2020-06-22-FD04



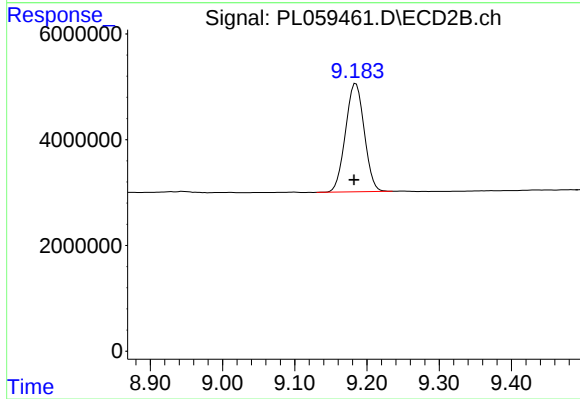
#27 Chlordane-5

R.T.: 7.104 min
Delta R.T.: 0.025 min
Response: 41056
Conc: 0.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 26713644
Conc: 15.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.003 min
Response: 36788701
Conc: 16.07 ng/ml