

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 21:11
 Operator : AR\AJ
 Sample : M2612-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(30-34)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:21:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	28187344	295.5E6	20.370	22.057
28)	SA Decachlor...	8.196	9.025	26348207	236.3E6	16.753	17.103
Target Compounds							
3)	MA gamma-BHC...	4.166	4.644	3089997	-263484	1.573	N.D. #
5)	MB Aldrin	0.000	5.430f	0	1696358	N.D.	0.087 #
6)	B beta-BHC	0.000	4.786f	0	19564265	N.D.	2.485 #
8)	B Heptachlo...	0.000	5.854	0	20970792	N.D.	1.147 #
9)	A Endosulfan I	0.000	6.199	0	6712347	N.D.	0.394 #
11)	B alpha-Chl...	0.000	6.156	0	5904129	N.D.	0.332 #
12)	B 4,4'-DDE	0.000	6.295	0	438383	N.D.	0.024 #
14)	MA Endrin	5.993	0.000	1638899	0	1.030	N.D. #
15)	B Endosulfa...	0.000	6.894	0	24462789	N.D.	1.659 #
16)	A 4,4'-DDD	0.000	6.785	0	18081821	N.D.	1.215 #
17)	MA 4,4'-DDT	0.000	7.091	0	2141285	N.D.	0.142 #
18)	B Endrin al...	0.000	7.008	0	1574382	N.D.	0.130 #
19)	B Endosulfa...	0.000	7.226	0	6111946	N.D.	0.403 #
20)	A Methoxychlor	0.000	7.551	0	3416073	N.D.	0.461 #
21)	B Endrin ke...	0.000	7.695	0	13709881	N.D.	0.938 #
22)	Mirex	0.000	8.177f	0	1027422	N.D.	0.103 #
23)	Chlordane-1	4.312	0.000	963245	0	19.843	N.D. #
24)	Chlordane-2	0.000	5.430	0	1696358	N.D.	3.032 #
26)	Chlordane-4	0.000	6.156	0	5904129	N.D.	2.066 #

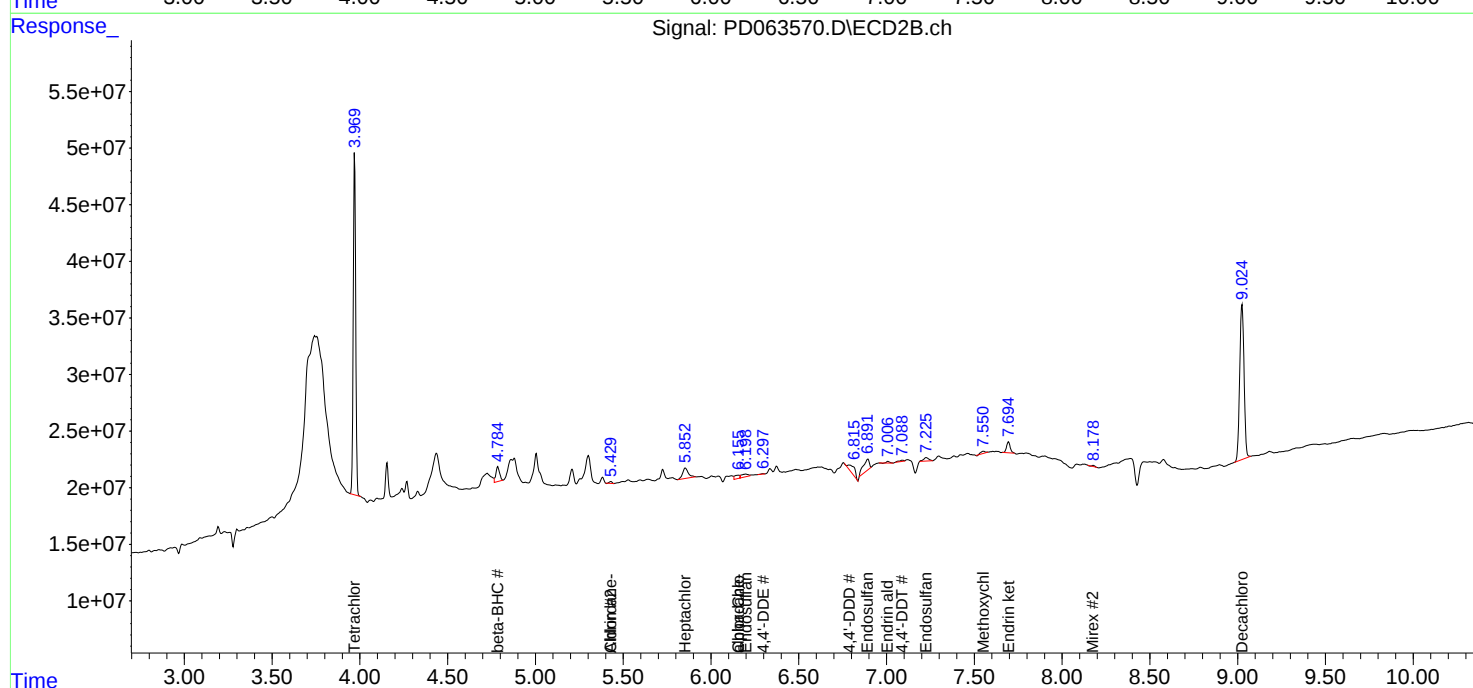
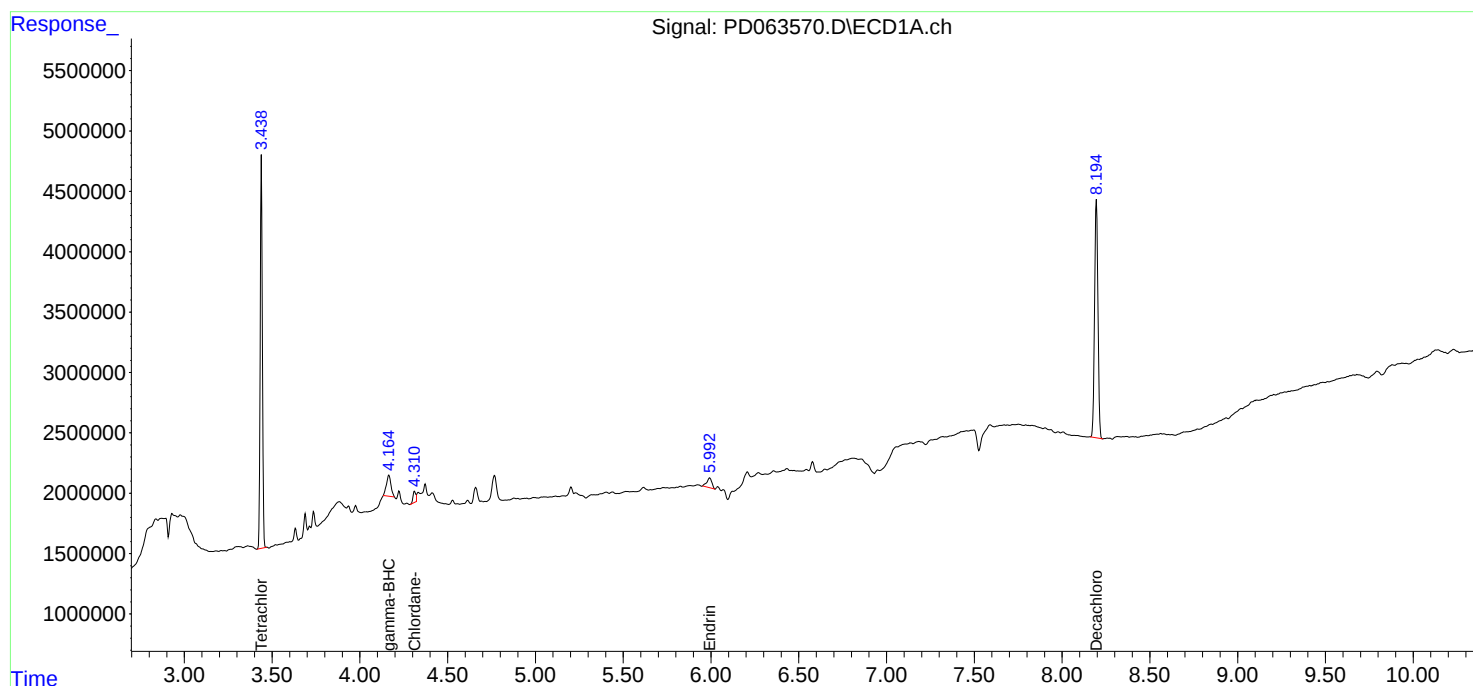
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

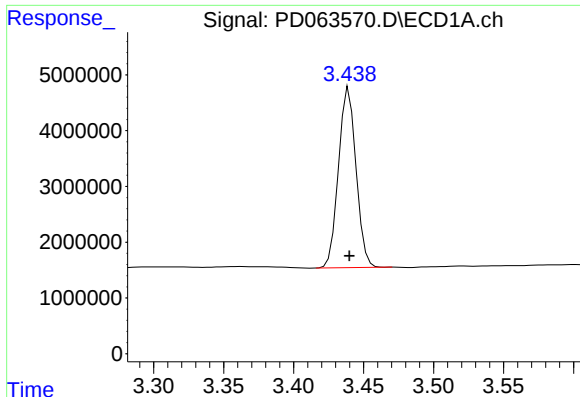
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 21:11
Operator : AR\AJ
Sample : M2612-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(30-34)

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 04:21:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

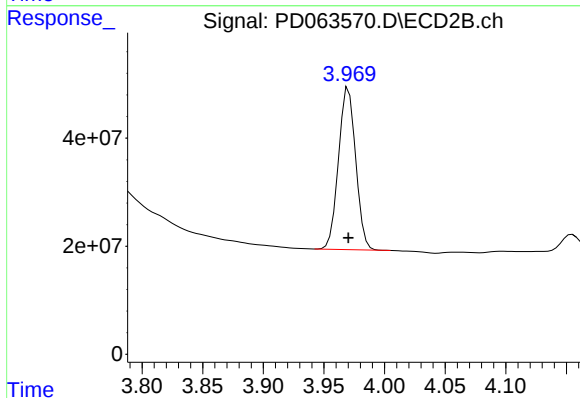




#1 Tetrachloro-m-xylene

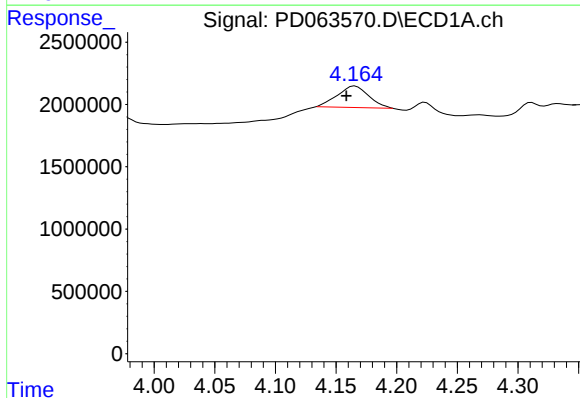
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 28187344
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



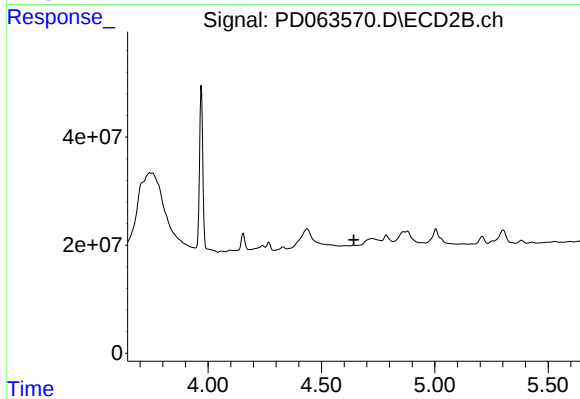
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 295537701
Conc: 22.06 ng/ml



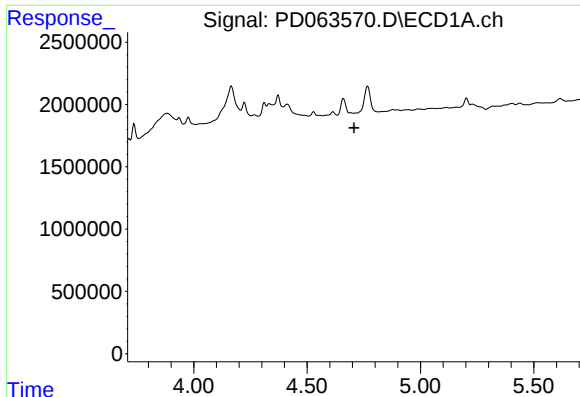
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.007 min
Response: 3089997
Conc: 1.57 ng/ml



#3 gamma-BHC (Lindane)

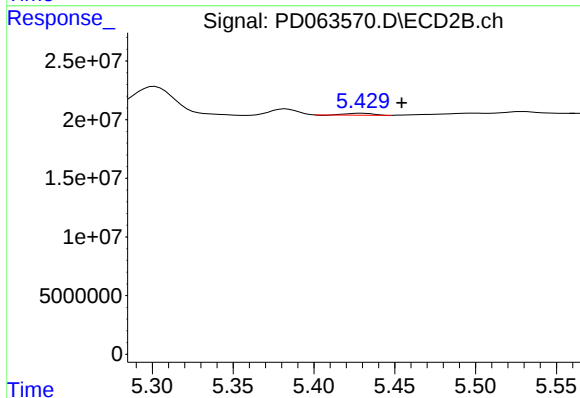
R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: -263484
Conc: N.D.



#5 Aldrin

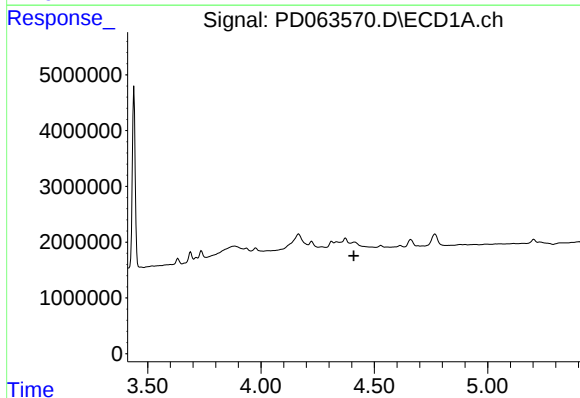
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



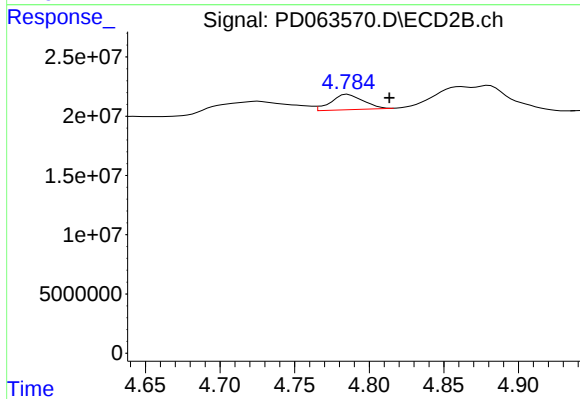
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: -0.024 min
Response: 1696358
Conc: 0.09 ng/ml



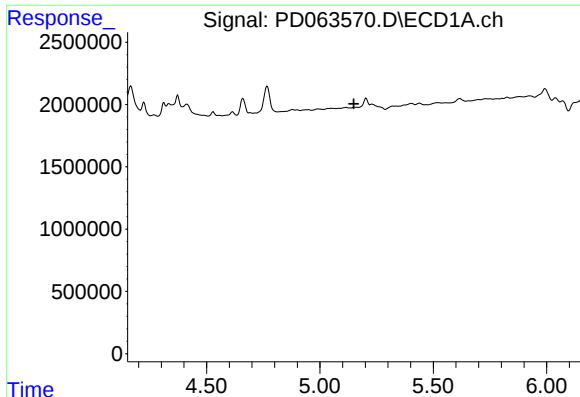
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.



#6 beta-BHC

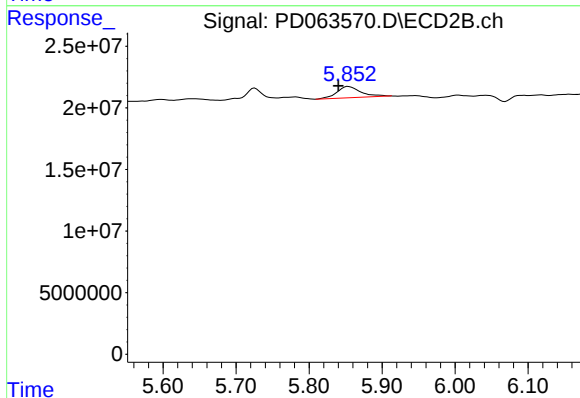
R.T.: 4.786 min
Delta R.T.: -0.028 min
Response: 19564265
Conc: 2.48 ng/ml



#8 Heptachlor epoxide

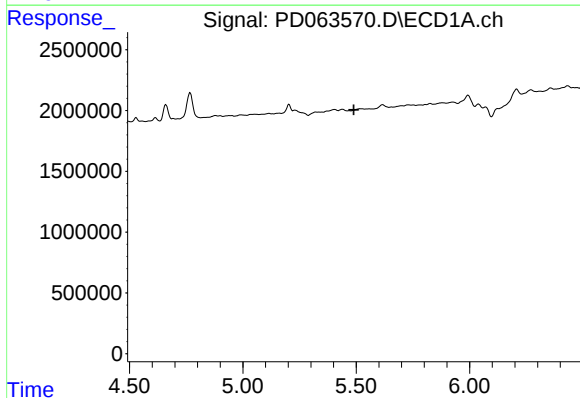
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



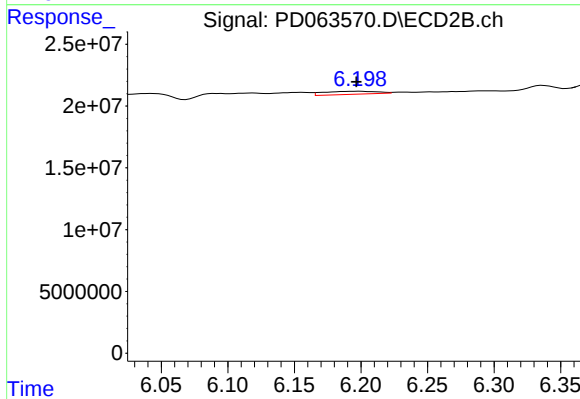
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.014 min
Response: 20970792
Conc: 1.15 ng/ml



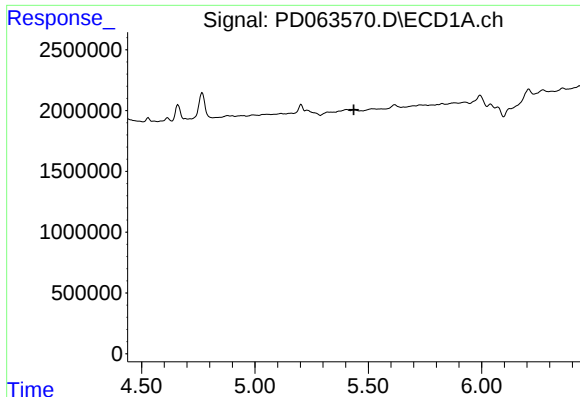
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

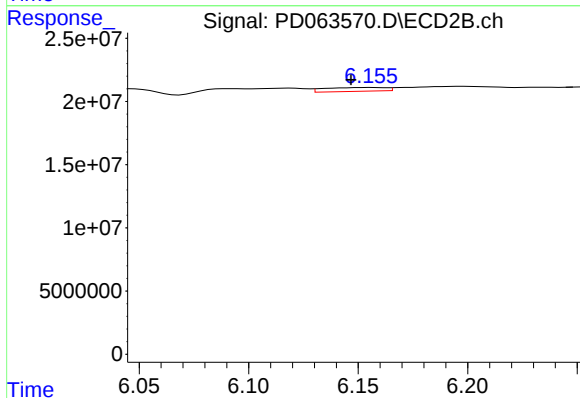
R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 6712347
Conc: 0.39 ng/ml



#11 alpha-Chlordane

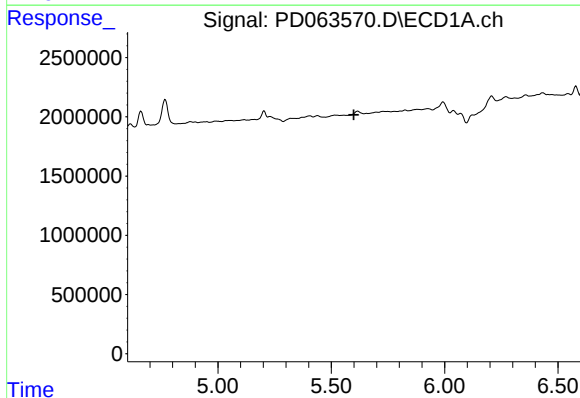
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



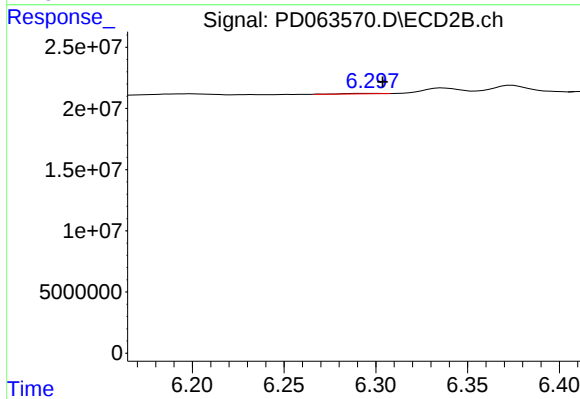
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.010 min
Response: 5904129
Conc: 0.33 ng/ml



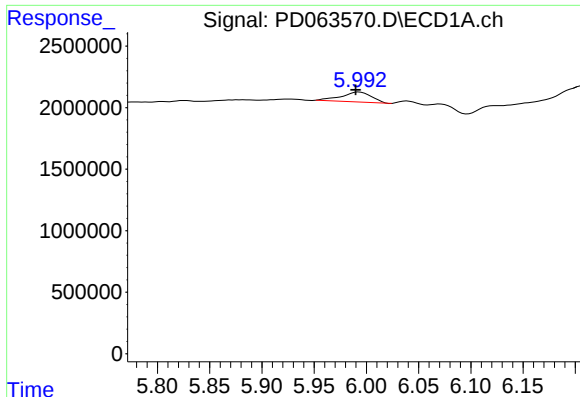
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

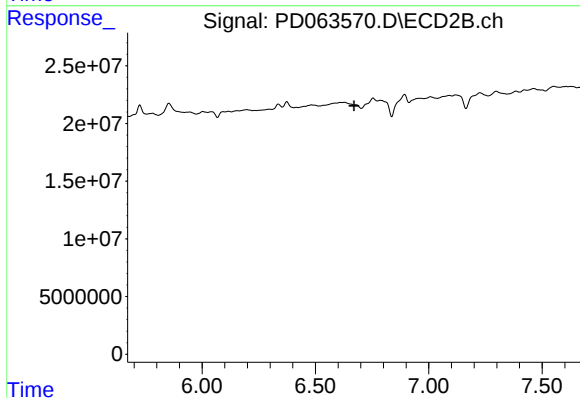
R.T.: 6.295 min
Delta R.T.: -0.009 min
Response: 438383
Conc: 0.02 ng/ml



#14 Endrin

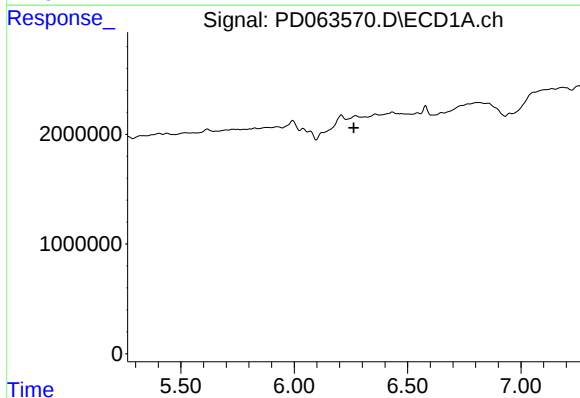
R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 1638899
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



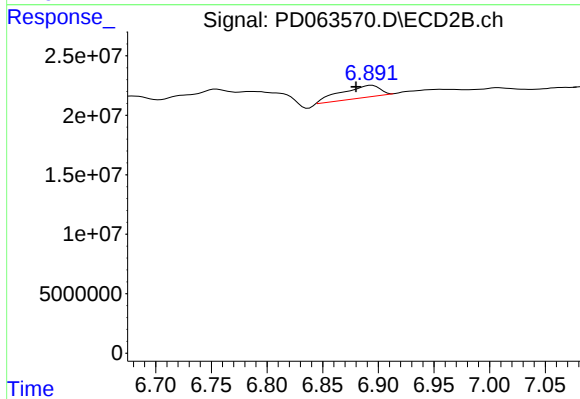
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



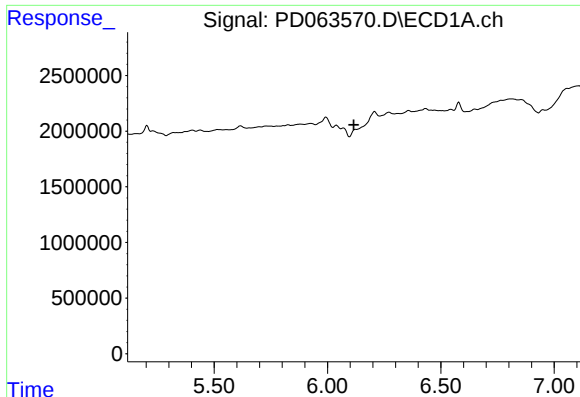
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

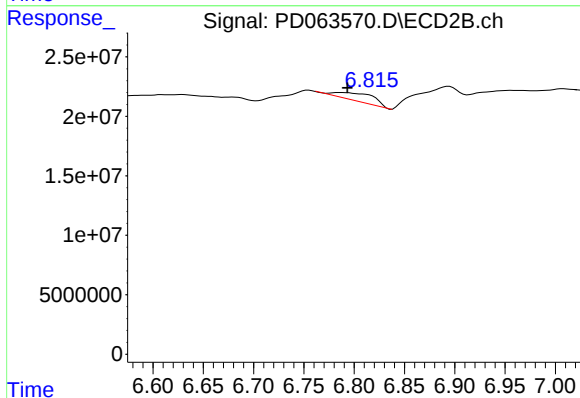
R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 24462789
Conc: 1.66 ng/ml



#16 4,4'-DDD

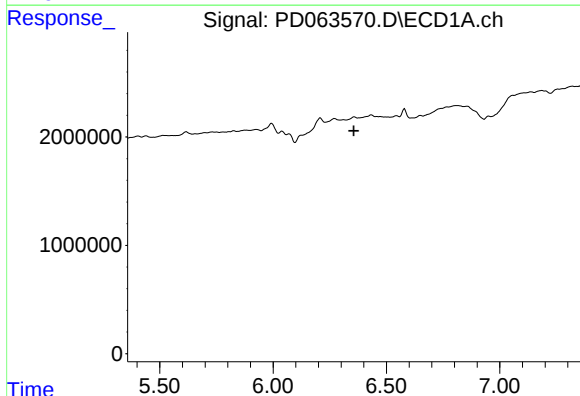
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



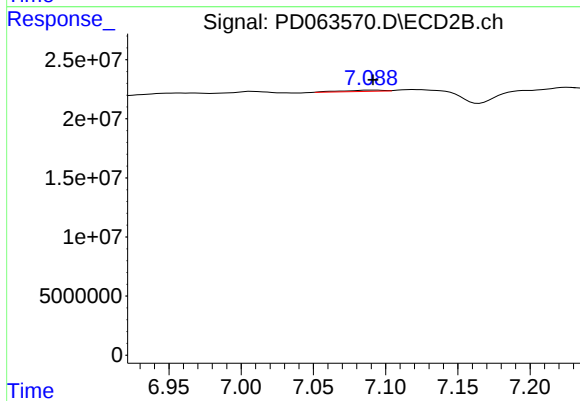
#16 4,4'-DDD

R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 18081821
Conc: 1.22 ng/ml



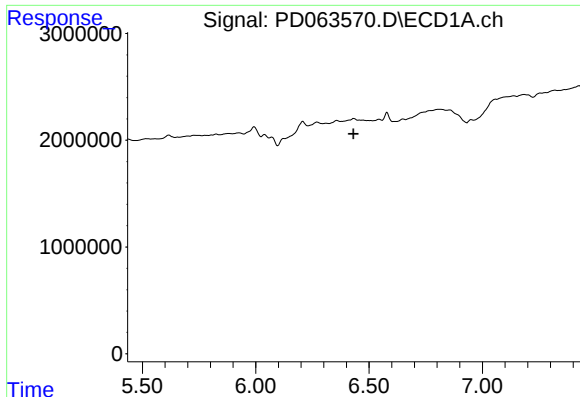
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

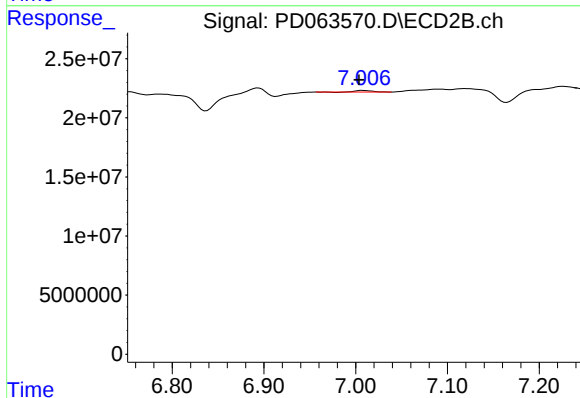
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 2141285
Conc: 0.14 ng/ml



#18 Endrin aldehyde

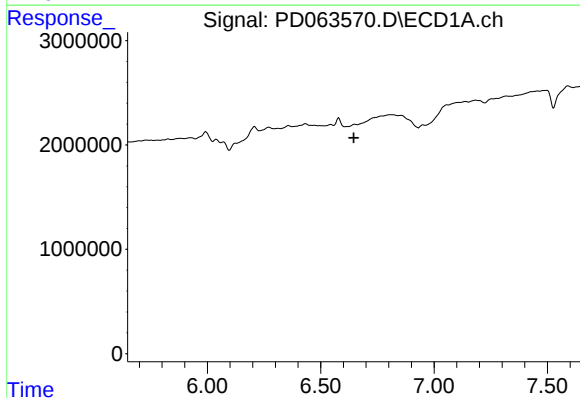
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



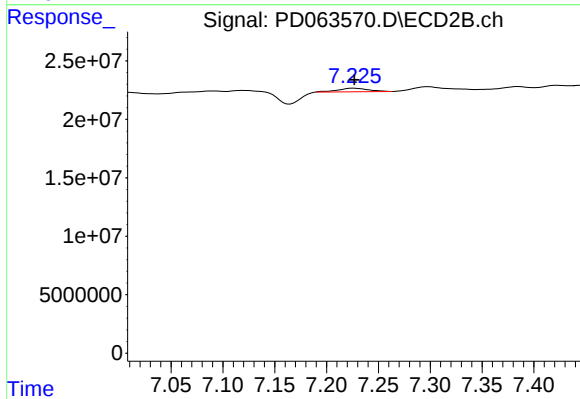
#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: 0.004 min
Response: 1574382
Conc: 0.13 ng/ml



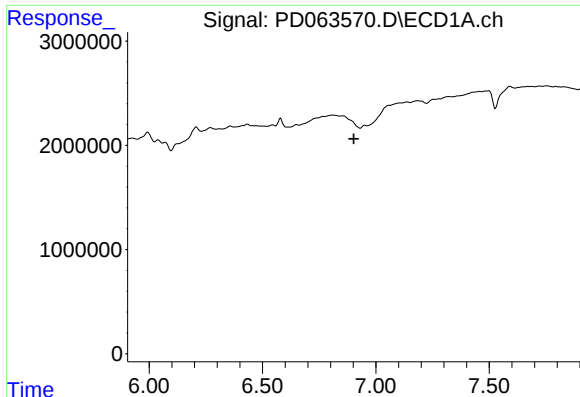
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

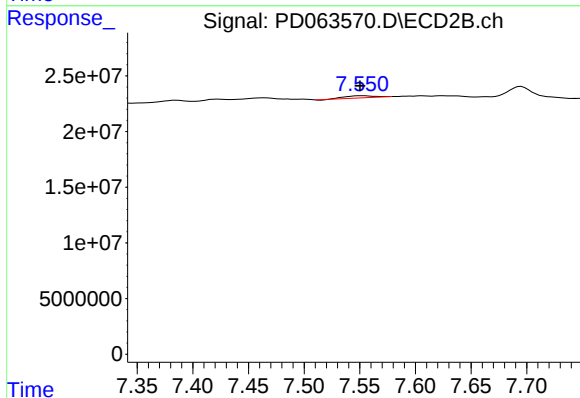
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 6111946
Conc: 0.40 ng/ml



#20 Methoxychlor

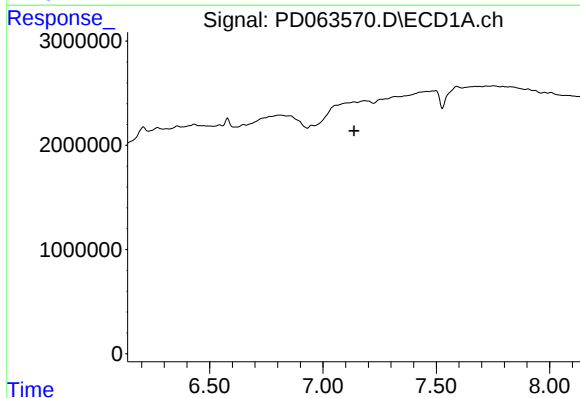
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



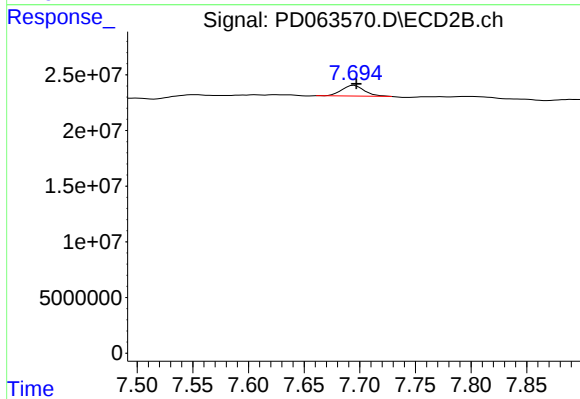
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.001 min
Response: 3416073
Conc: 0.46 ng/ml



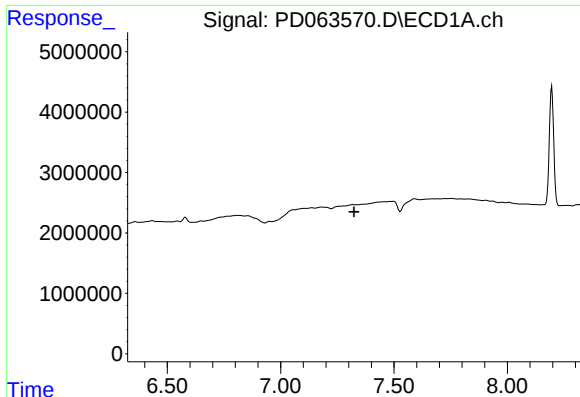
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

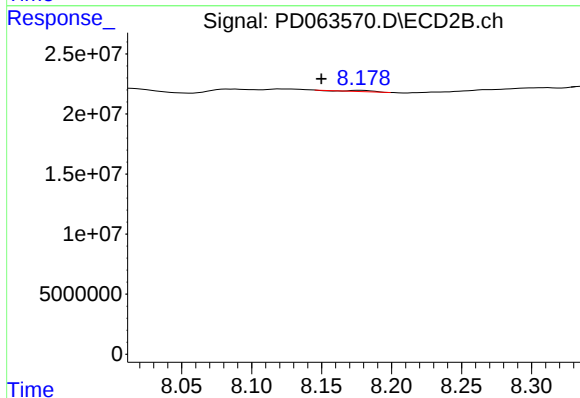
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 13709881
Conc: 0.94 ng/ml



#22 Mirex

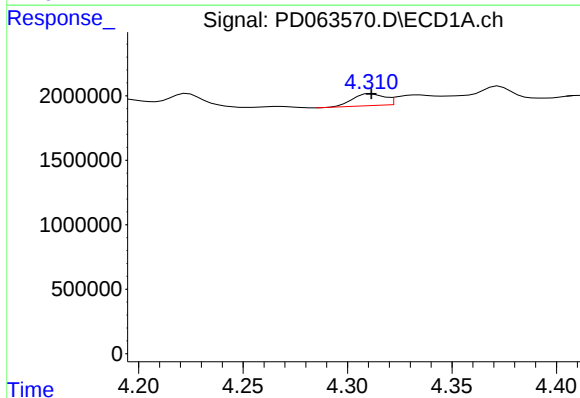
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



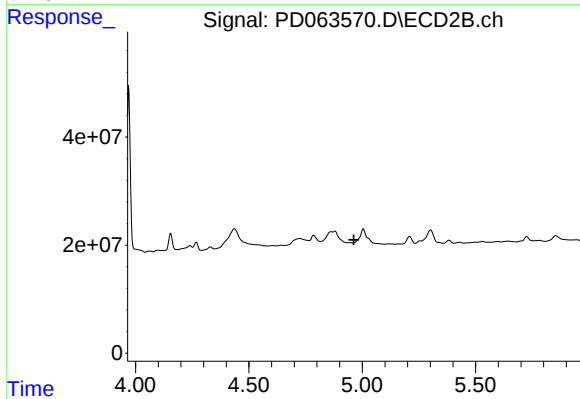
#22 Mirex

R.T.: 8.177 min
Delta R.T.: 0.027 min
Response: 1027422
Conc: 0.10 ng/ml



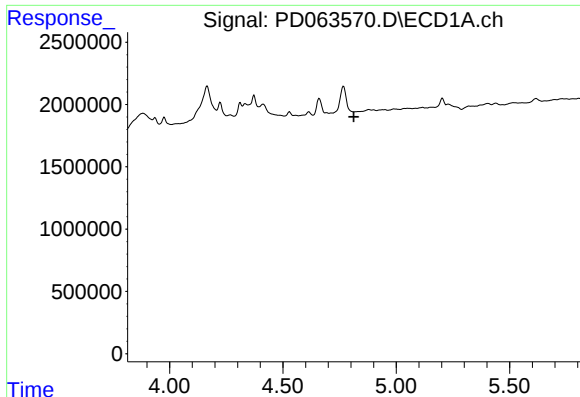
#23 Chlordane-1

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 963245
Conc: 19.84 ng/ml



#23 Chlordane-1

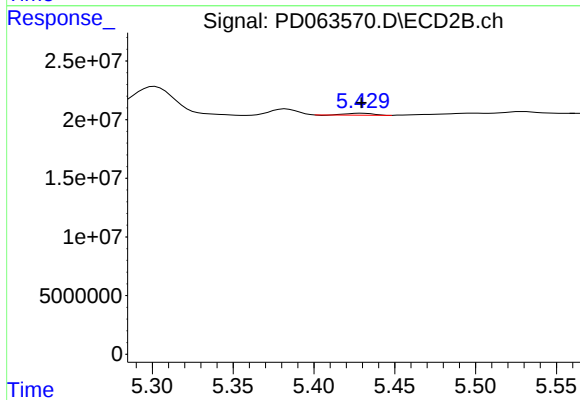
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

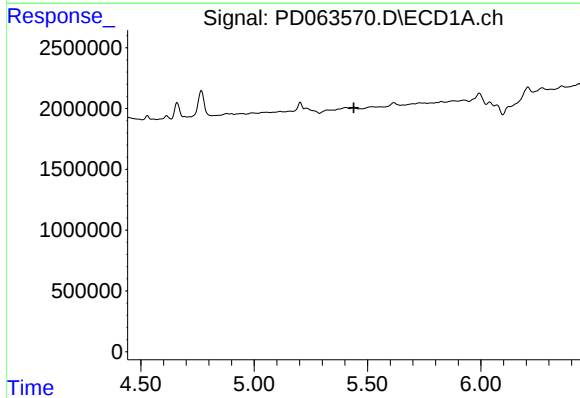
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



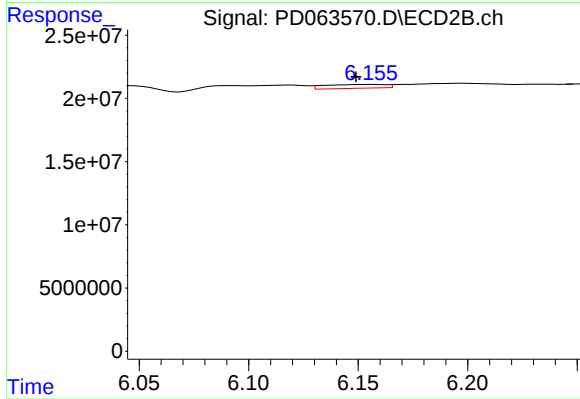
#24 Chlordane-2

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 1696358
Conc: 3.03 ng/ml



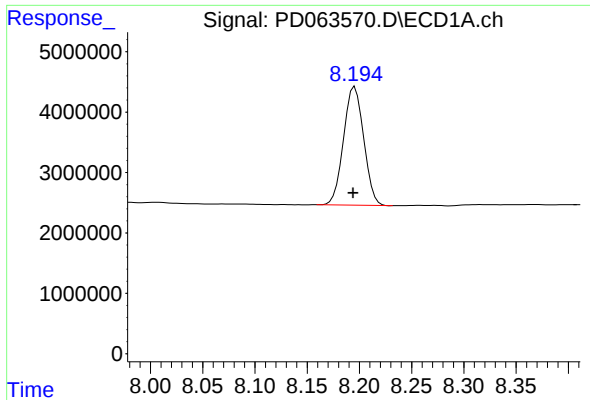
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

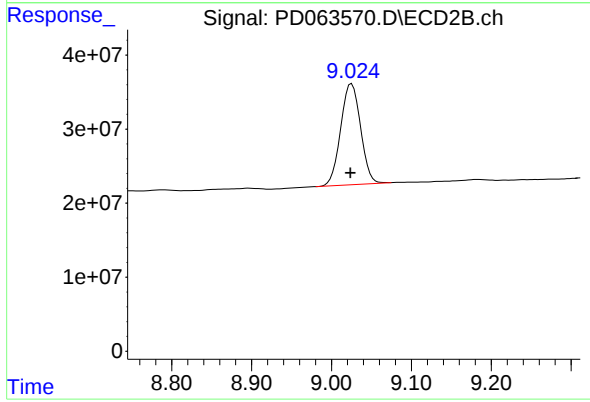
R.T.: 6.156 min
Delta R.T.: 0.007 min
Response: 5904129
Conc: 2.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 26348207
Conc: 16.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(30-34)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 236344433
Conc: 17.10 ng/ml