

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 23:03
 Operator : AR\AJ
 Sample : M2612-15
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(62-66)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:23:51 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	3.971	29599799	307.6E6	21.391	22.959
28)	SA Decachlor...	8.194	9.024	30720959	268.3E6	19.534	19.418
Target Compounds							
3)	MA gamma-BHC...	4.167	0.000	2167434	0	1.104	N.D. #
6)	B beta-BHC	4.415	4.799	1807205	9503422	2.077	1.207 #
8)	B Heptachlo...	0.000	5.851	0	13619927	N.D.	0.745 #
9)	A Endosulfan I	0.000	6.195	0	4349808	N.D.	0.255 #
10)	B gamma-Chl...	0.000	6.091f	0	7130602	N.D.	0.384 #
11)	B alpha-Chl...	0.000	6.161	0	4973134	N.D.	0.280 #
13)	MA Dieldrin	0.000	6.482f	0	5443098	N.D.	0.301 #
14)	MA Endrin	5.992	0.000	1300805	0	0.818	N.D. #
15)	B Endosulfa...	6.259	6.892	961616	17338647	0.686	1.176 #
16)	A 4,4'-DDD	6.116	6.796	402329	12280981	0.277	0.825 #
17)	MA 4,4'-DDT	0.000	7.096	0	1712572	N.D.	0.114 #
18)	B Endrin al...	0.000	7.015	0	4143524	N.D.	0.342 #
19)	B Endosulfa...	0.000	7.226	0	8305172	N.D.	0.548 #
20)	A Methoxychlor	0.000	7.543	0	2633557	N.D.	0.356 #
21)	B Endrin ke...	7.168f	7.694	577606	34954602	0.326	2.391 #
22)	Mirex	7.332	8.134f	4395025	911089	3.829	0.091 #
23)	Chlordane-1	4.331f	4.951	1463061	-1257130	30.139	N.D. #
25)	Chlordane-3	0.000	6.091f	0	7130602	N.D.	2.886 #
26)	Chlordane-4	0.000	6.161	0	4973134	N.D.	1.740 #
27)	Chlordane-5	6.259f	6.976f	961616	951197	17.371	1.820 #

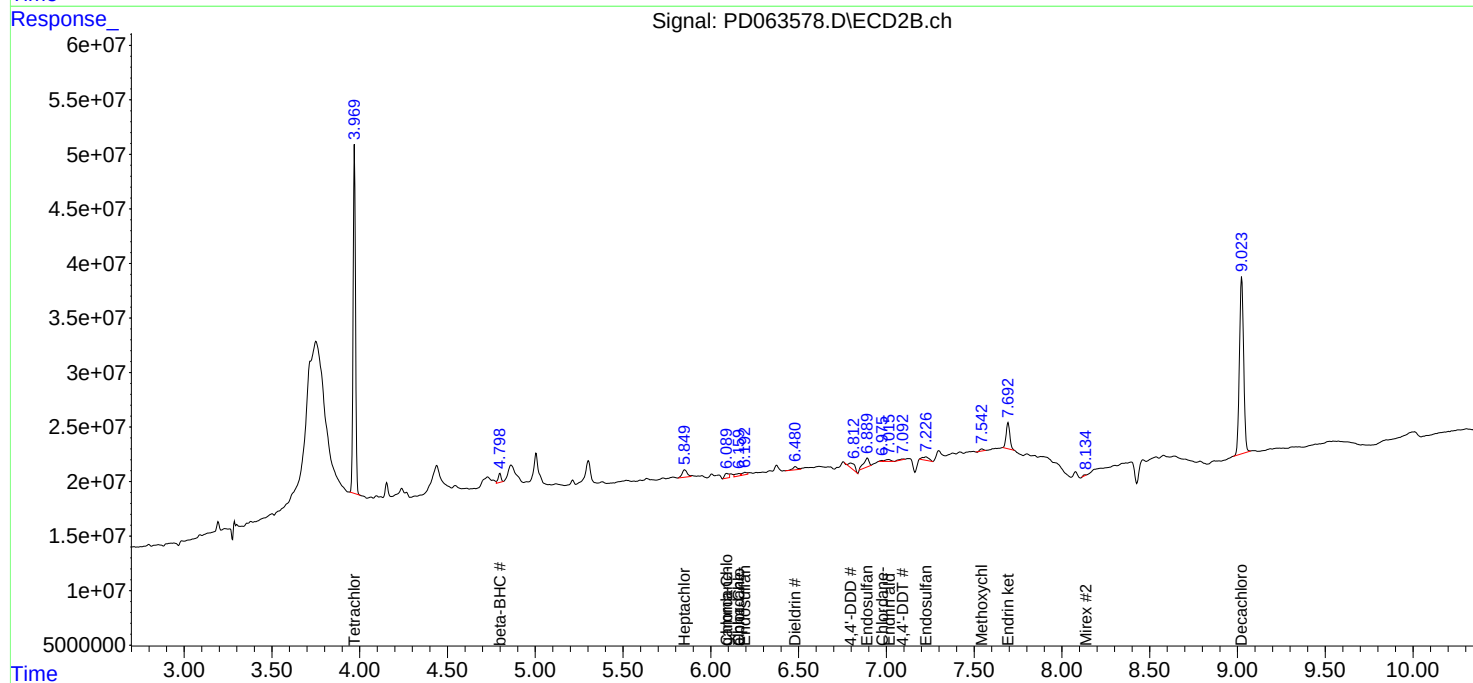
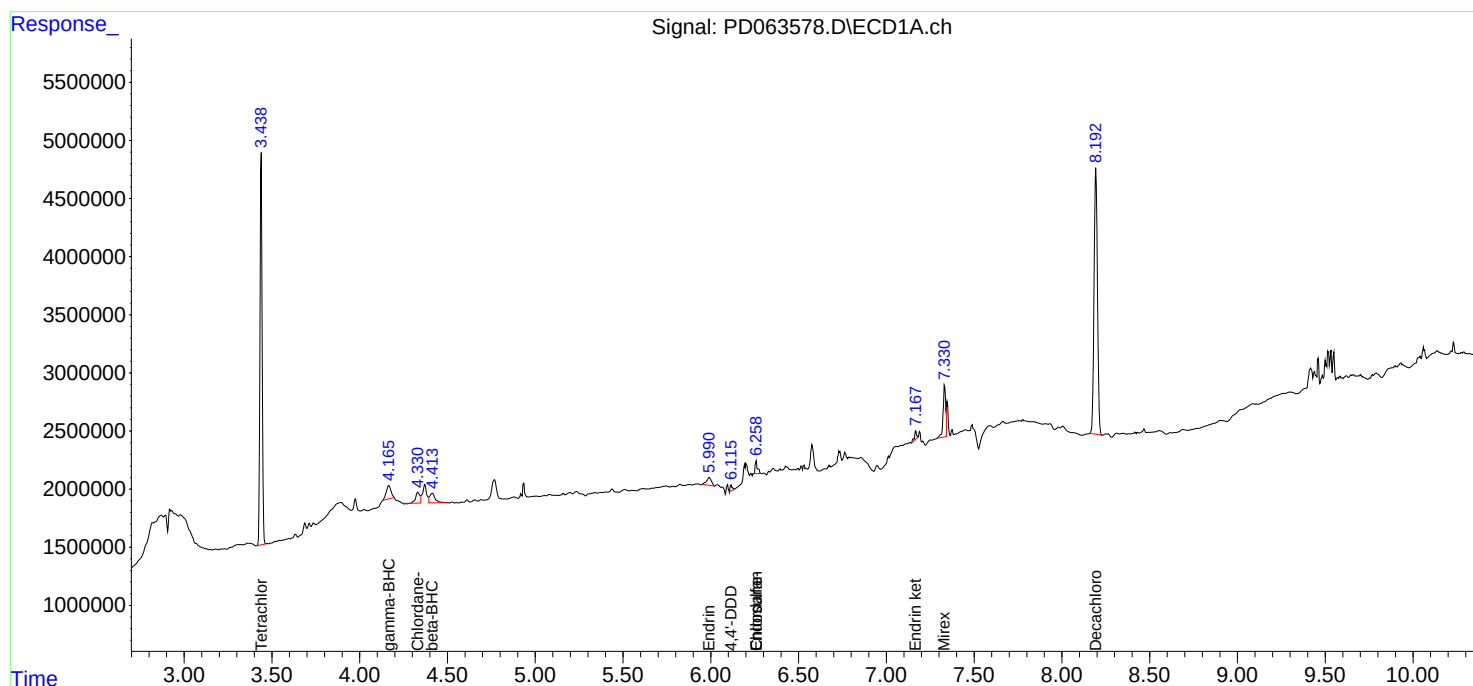
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

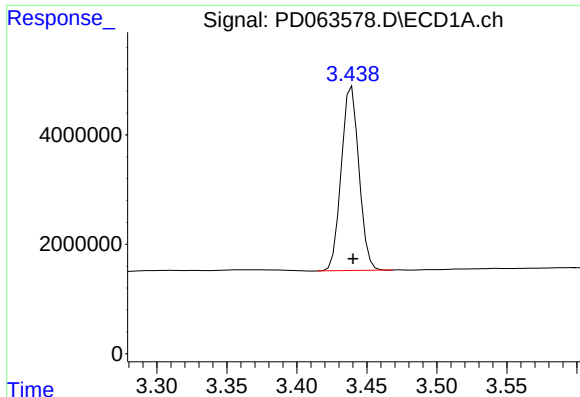
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 23:03
Operator : AR\AJ
Sample : M2612-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(62-66)

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 04:23:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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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

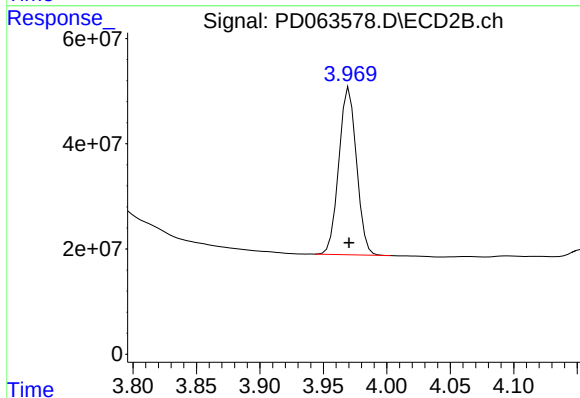




#1 Tetrachloro-m-xylene

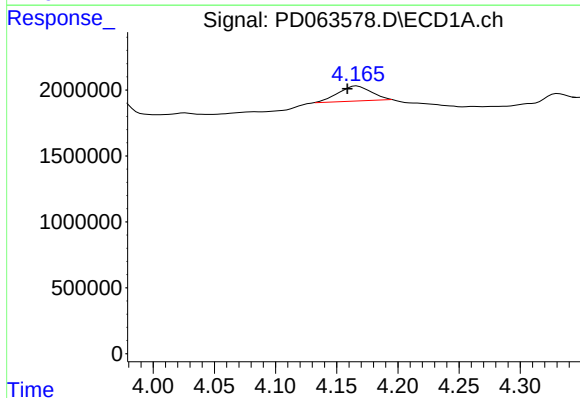
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 29599799
Conc: 21.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



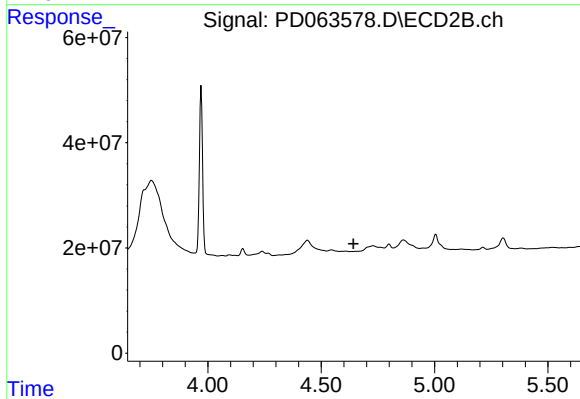
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 307614192
Conc: 22.96 ng/ml



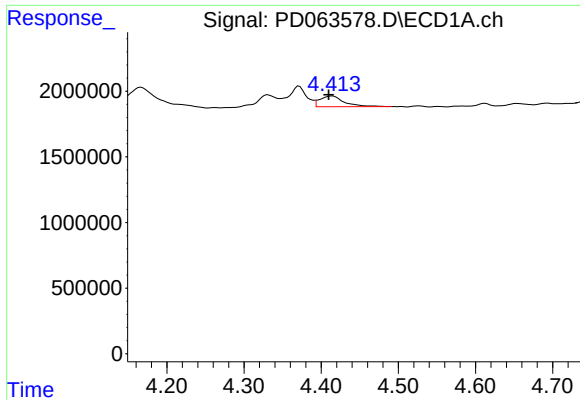
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 2167434
Conc: 1.10 ng/ml



#3 gamma-BHC (Lindane)

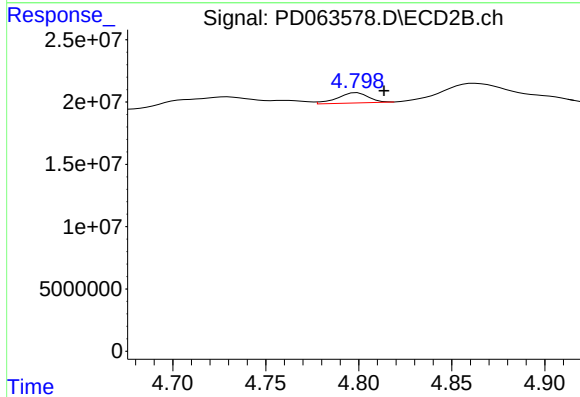
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#6 beta-BHC

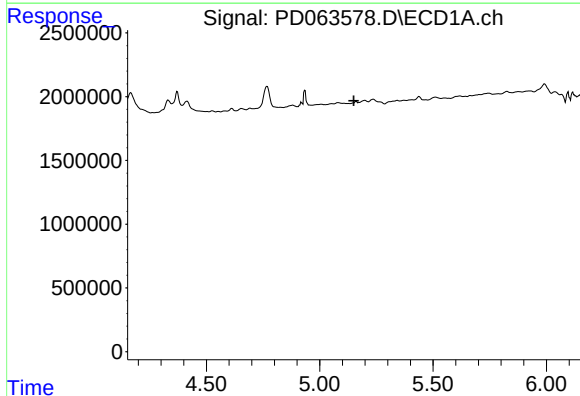
R.T.: 4.415 min
Delta R.T.: 0.005 min
Response: 1807205
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



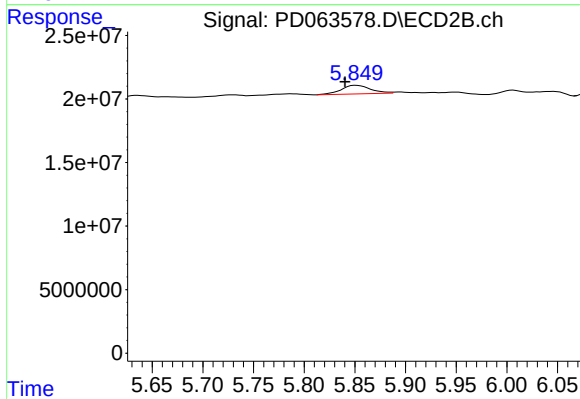
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: -0.014 min
Response: 9503422
Conc: 1.21 ng/ml



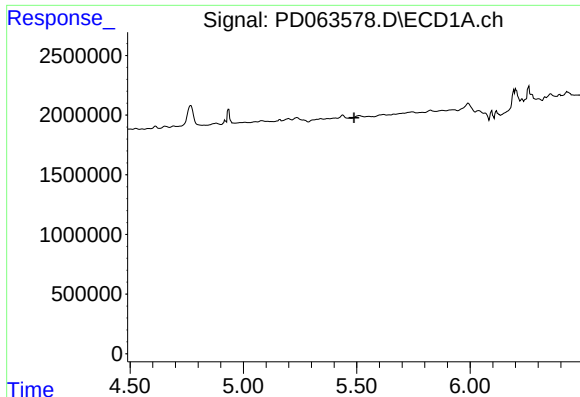
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

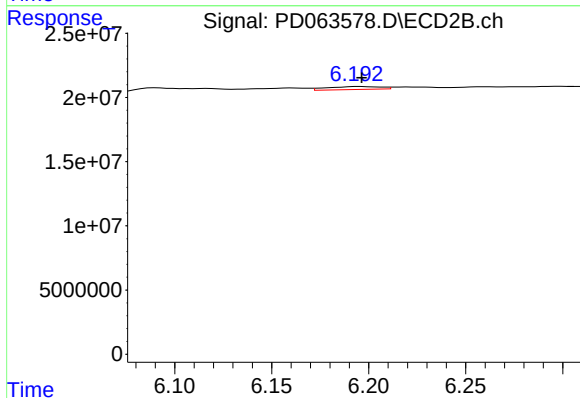
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 13619927
Conc: 0.75 ng/ml



#9 Endosulfan I

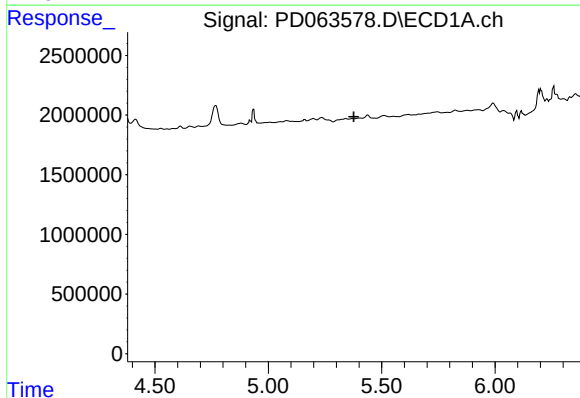
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



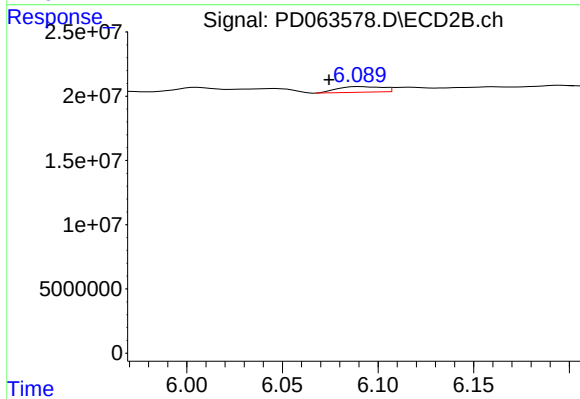
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 4349808
Conc: 0.26 ng/ml



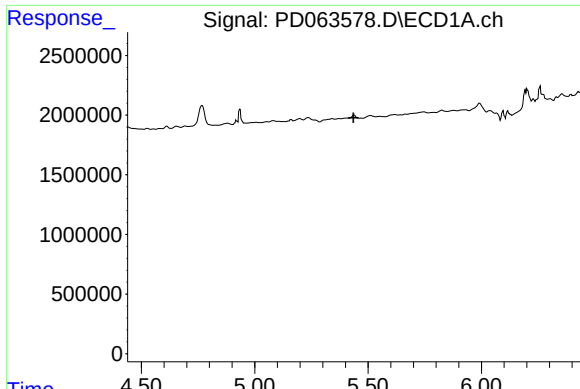
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

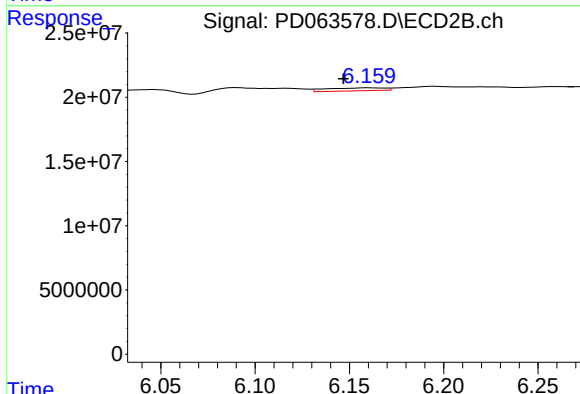
R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 7130602
Conc: 0.38 ng/ml



#11 alpha-Chlordane

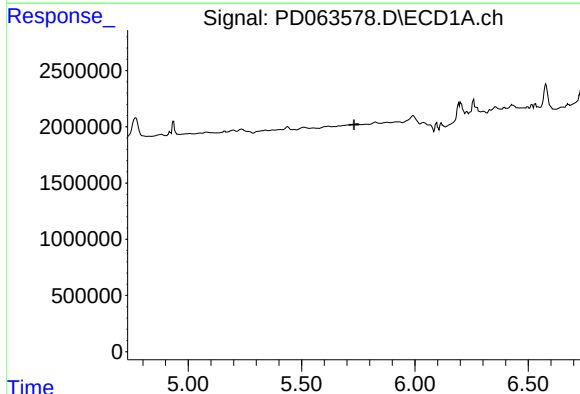
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



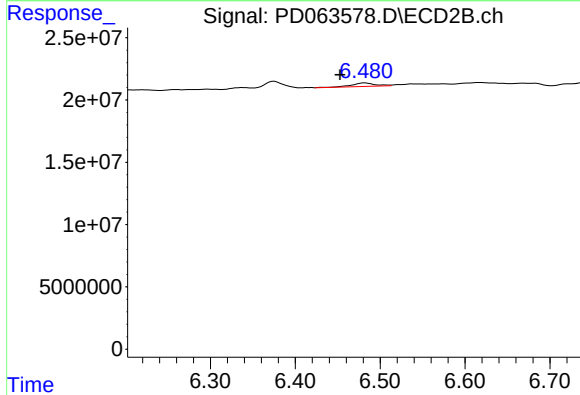
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.014 min
Response: 4973134
Conc: 0.28 ng/ml



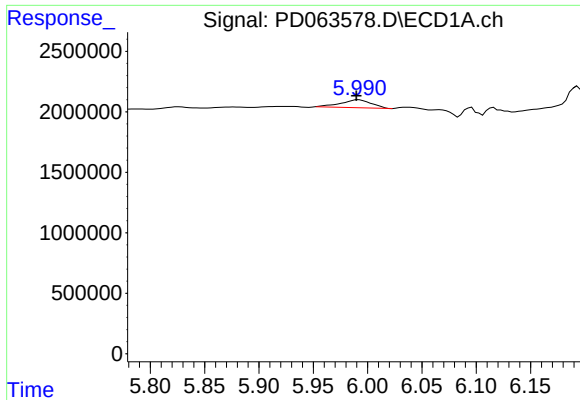
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

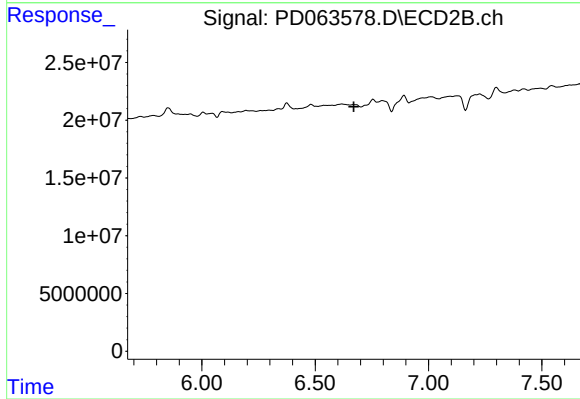
R.T.: 6.482 min
Delta R.T.: 0.029 min
Response: 5443098
Conc: 0.30 ng/ml



#14 Endrin

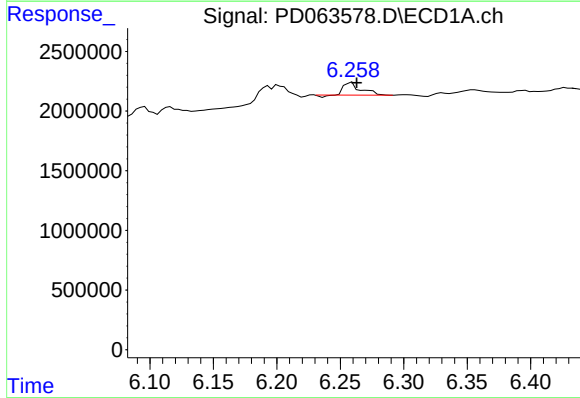
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 1300805
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



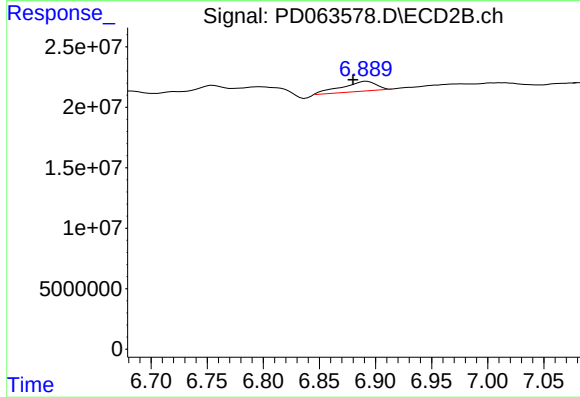
#14 Endrin

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



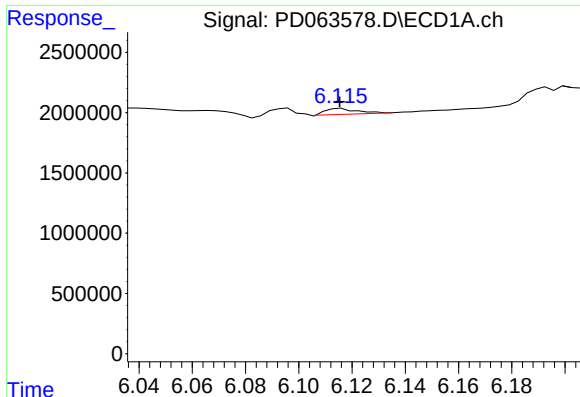
#15 Endosulfan II

R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 961616
Conc: 0.69 ng/ml



#15 Endosulfan II

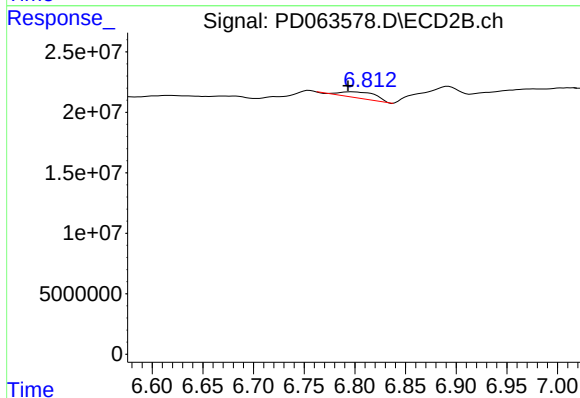
R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 17338647
Conc: 1.18 ng/ml



#16 4,4'-DDD

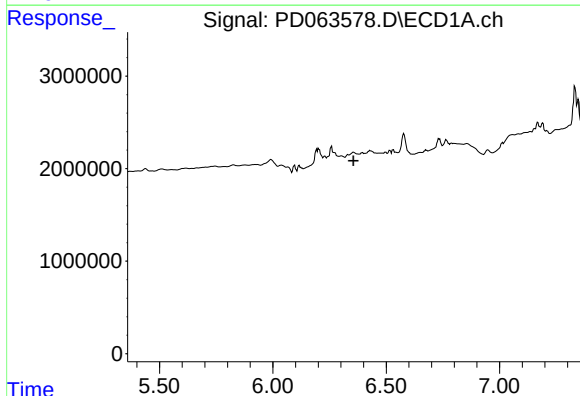
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 402329
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



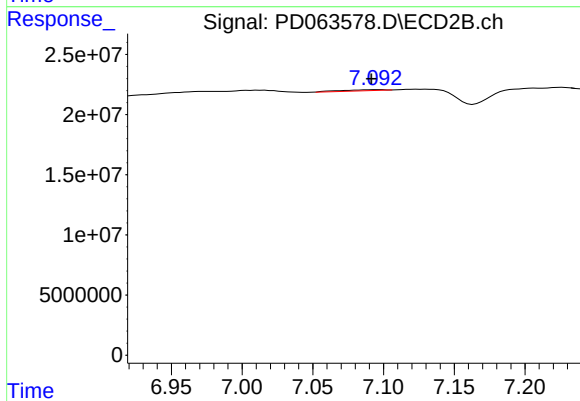
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 12280981
Conc: 0.83 ng/ml



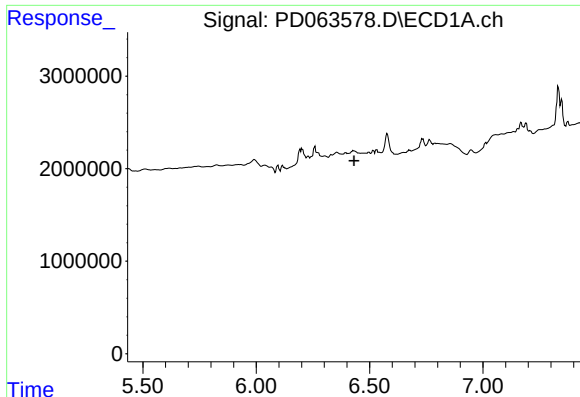
#17 4,4'-DDT

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



#17 4,4'-DDT

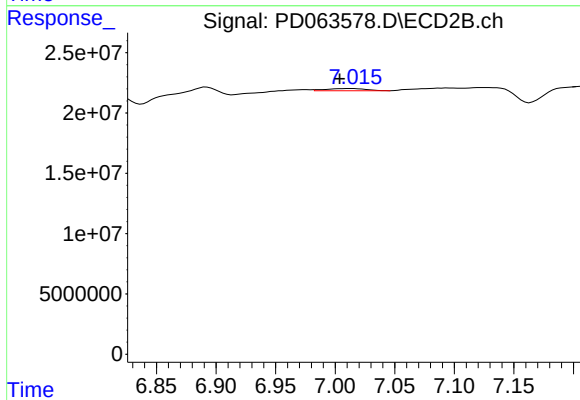
R.T.: 7.096 min
Delta R.T.: 0.004 min
Response: 1712572
Conc: 0.11 ng/ml



#18 Endrin aldehyde

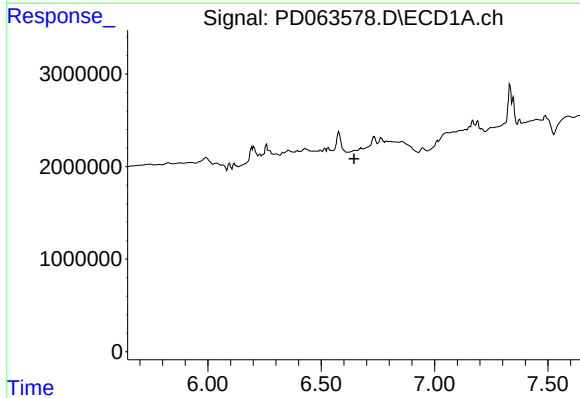
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



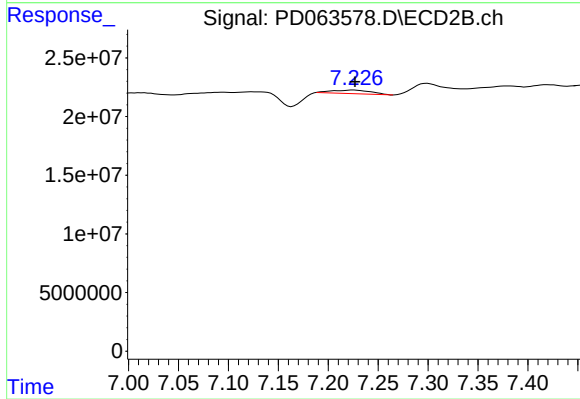
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: 0.011 min
Response: 4143524
Conc: 0.34 ng/ml



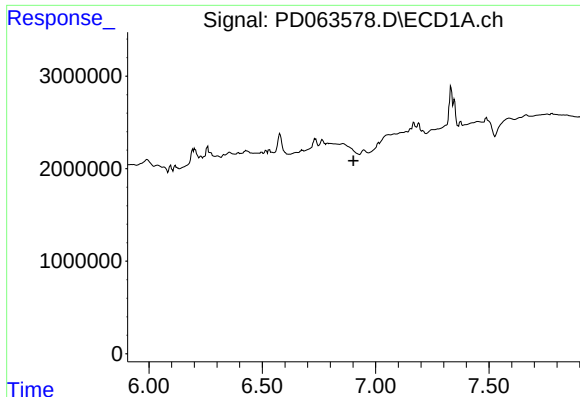
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

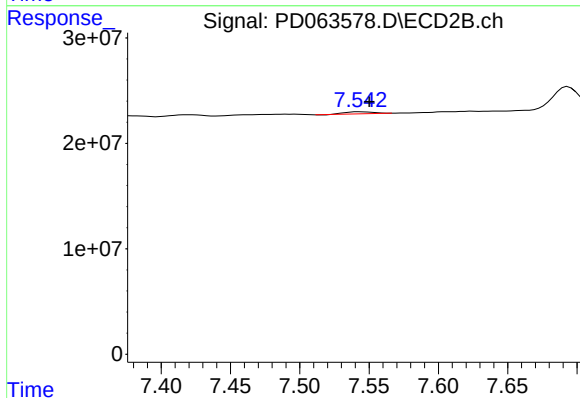
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 8305172
Conc: 0.55 ng/ml



#20 Methoxychlor

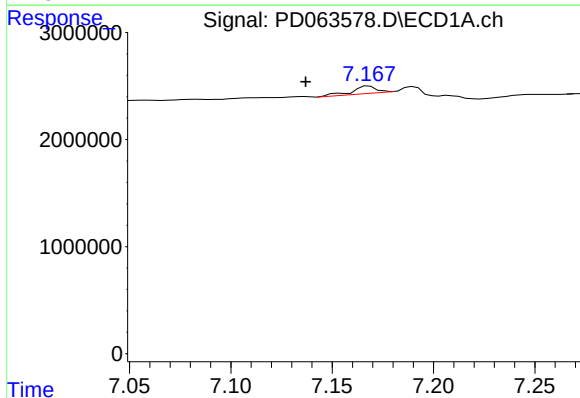
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



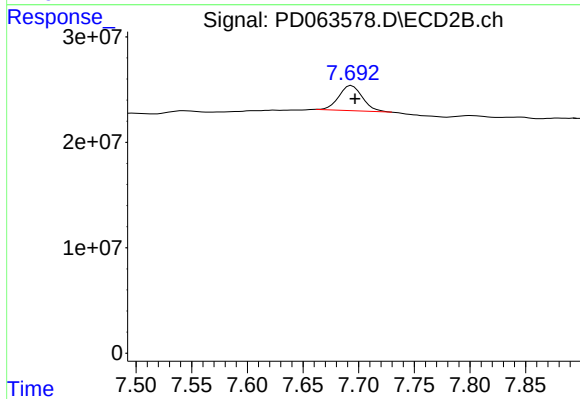
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 2633557
Conc: 0.36 ng/ml



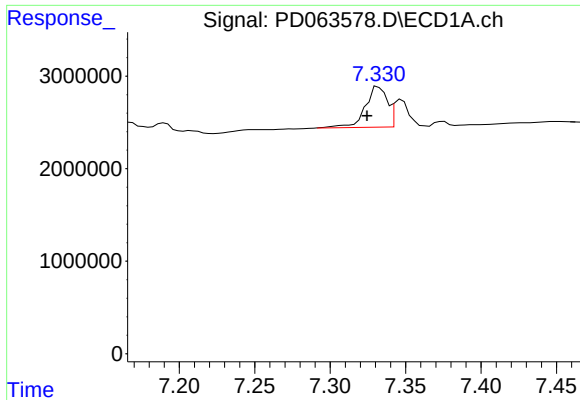
#21 Endrin ketone

R.T.: 7.168 min
Delta R.T.: 0.031 min
Response: 577606
Conc: 0.33 ng/ml



#21 Endrin ketone

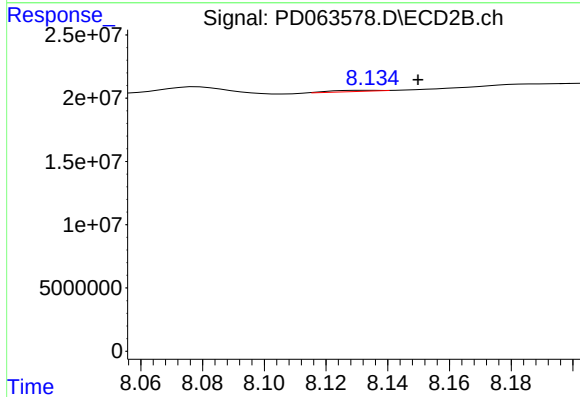
R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 34954602
Conc: 2.39 ng/ml



#22 Mirex

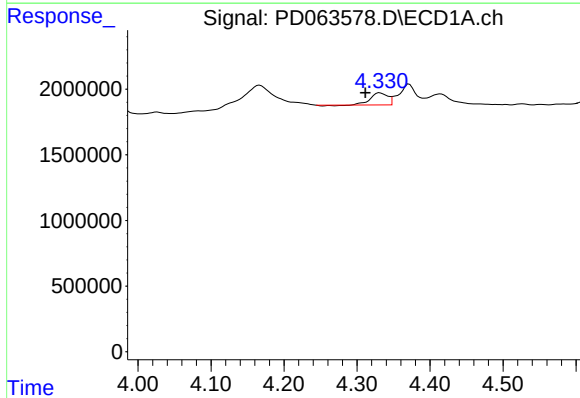
R.T.: 7.332 min
Delta R.T.: 0.007 min
Response: 4395025
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



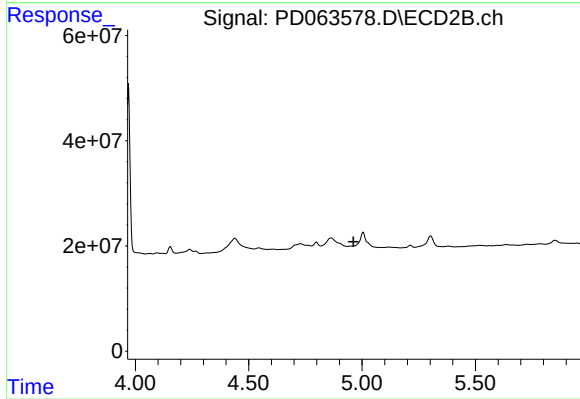
#22 Mirex

R.T.: 8.134 min
Delta R.T.: -0.016 min
Response: 911089
Conc: 0.09 ng/ml



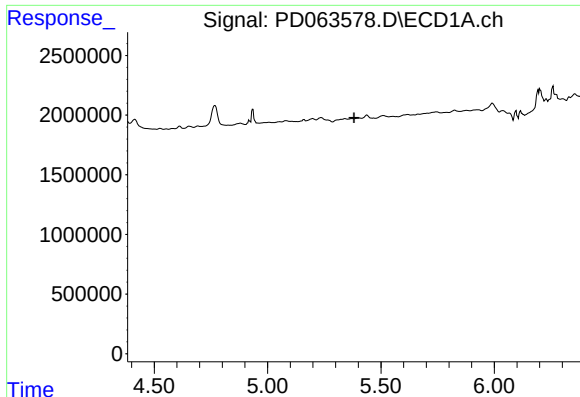
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: 0.020 min
Response: 1463061
Conc: 30.14 ng/ml



#23 Chlordane-1

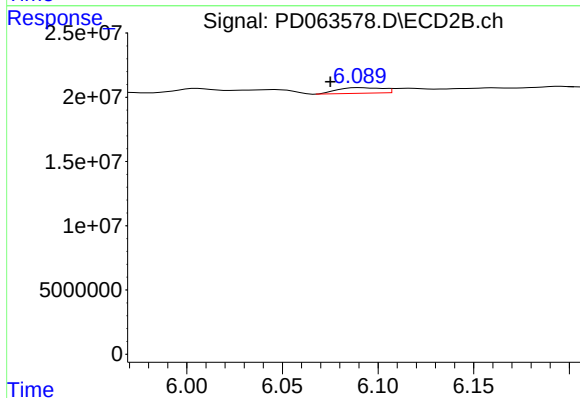
R.T.: 4.951 min
Delta R.T.: -0.012 min
Response: -1257130
Conc: N.D.



#25 Chlordane-3

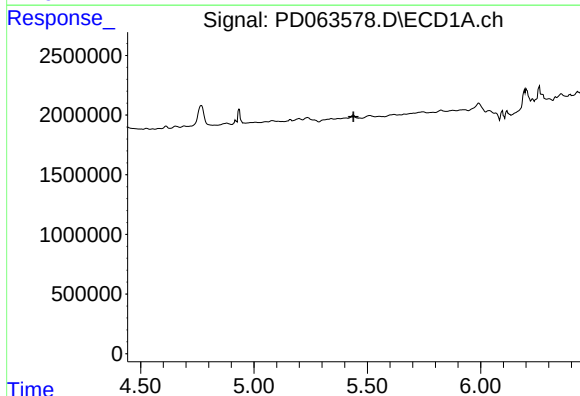
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



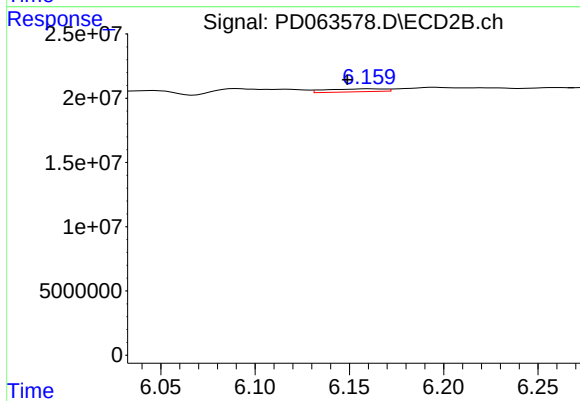
#25 Chlordane-3

R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 7130602
Conc: 2.89 ng/ml



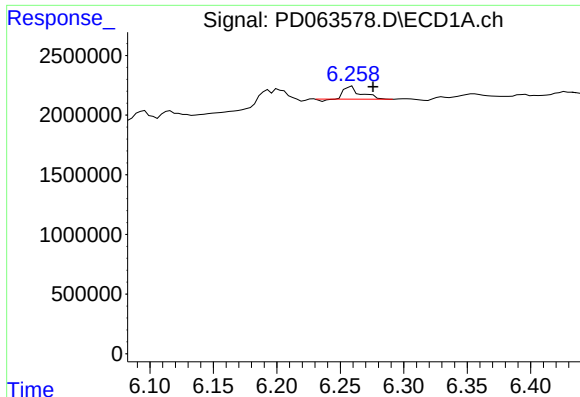
#26 Chlordane-4

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



#26 Chlordane-4

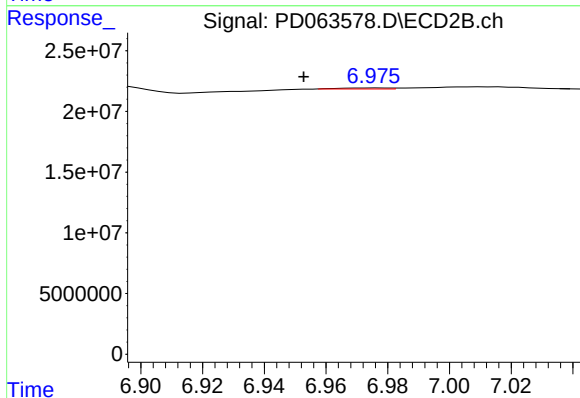
R.T.: 6.161 min
Delta R.T.: 0.012 min
Response: 4973134
Conc: 1.74 ng/ml



#27 Chlordane-5

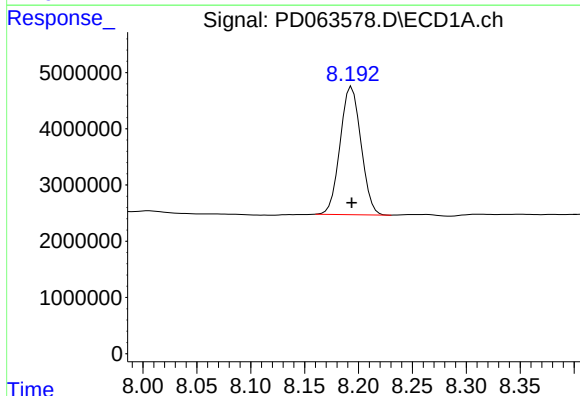
R.T.: 6.259 min
Delta R.T.: -0.017 min
Response: 961616
Conc: 17.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(62-66)



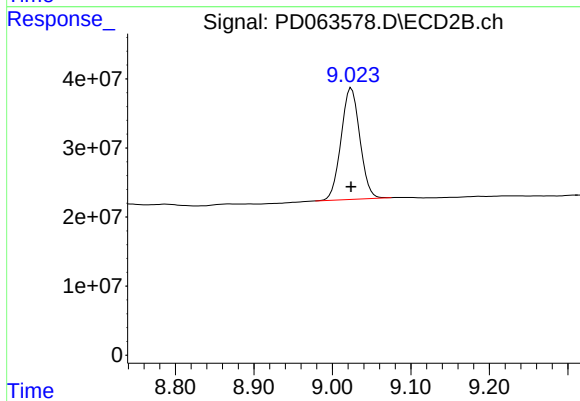
#27 Chlordane-5

R.T.: 6.976 min
Delta R.T.: 0.023 min
Response: 951197
Conc: 1.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 30720959
Conc: 19.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 268328784
Conc: 19.42 ng/ml