

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 09:20
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:09:50 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	24841462	266.1E6	17.952	19.864
28)	SA Decachlor...	8.193	9.024	25408978	219.8E6	16.156	15.906
Target Compounds							
3)	MA gamma-BHC...	4.162	4.643	2237314	313193	1.139	0.017 #
5)	MB Aldrin	0.000	5.438f	0	3119373	N.D.	0.160 #
6)	B beta-BHC	4.407	0.000	29712188	0	34.154	N.D. #
8)	B Heptachlo...	0.000	5.846	0	73991967	N.D.	4.048 #
9)	A Endosulfan I	0.000	6.174f	0	2442530	N.D.	0.143 #
10)	B gamma-Chl...	0.000	6.092f	0	10971897	N.D.	0.591 #
11)	B alpha-Chl...	0.000	6.158	0	7937888	N.D.	0.446 #
12)	B 4,4'-DDE	0.000	6.301	0	633429	N.D.	0.035 #
13)	MA Dieldrin	0.000	6.427f	0	3765904	N.D.	0.208 #
14)	MA Endrin	5.991	0.000	3484942	0	2.191	N.D. #
15)	B Endosulfa...	0.000	6.887	0	15093539	N.D.	1.024 #
18)	B Endrin al...	6.434	0.000	280564	0	0.236	N.D. #
20)	A Methoxychlor	0.000	7.550	0	2909307	N.D.	0.393 #
21)	B Endrin ke...	0.000	7.701	0	3433264	N.D.	0.235 #
22)	Mirex	7.338	0.000	1415337	0	1.233	N.D. #
23)	Chlordane-1	0.000	4.992f	0	348.9E6	N.D.	603.132 #
24)	Chlordane-2	0.000	5.438	0	3119373	N.D.	5.576 #
25)	Chlordane-3	0.000	6.092f	0	10971897	N.D.	4.441 #
26)	Chlordane-4	0.000	6.158	0	7937888	N.D.	2.777 #
27)	Chlordane-5	0.000	6.966	0	652774	N.D.	1.249 #

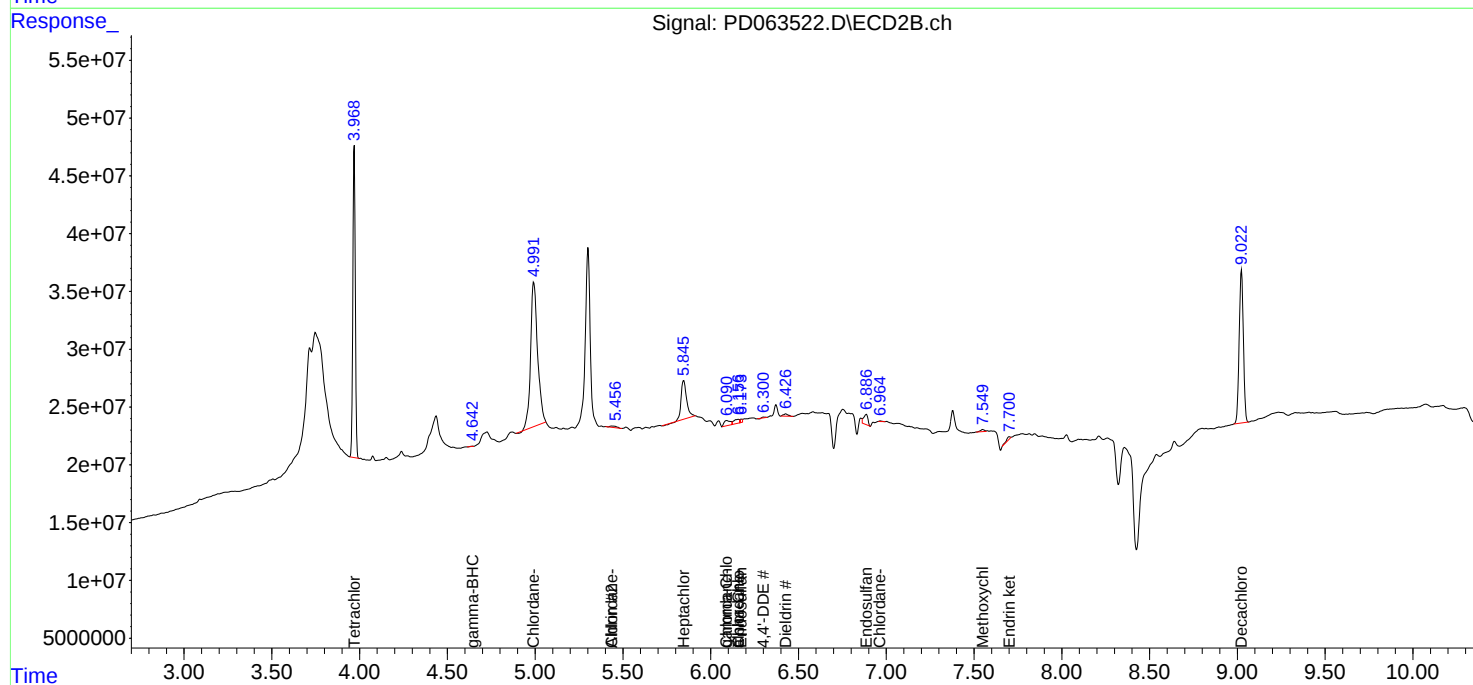
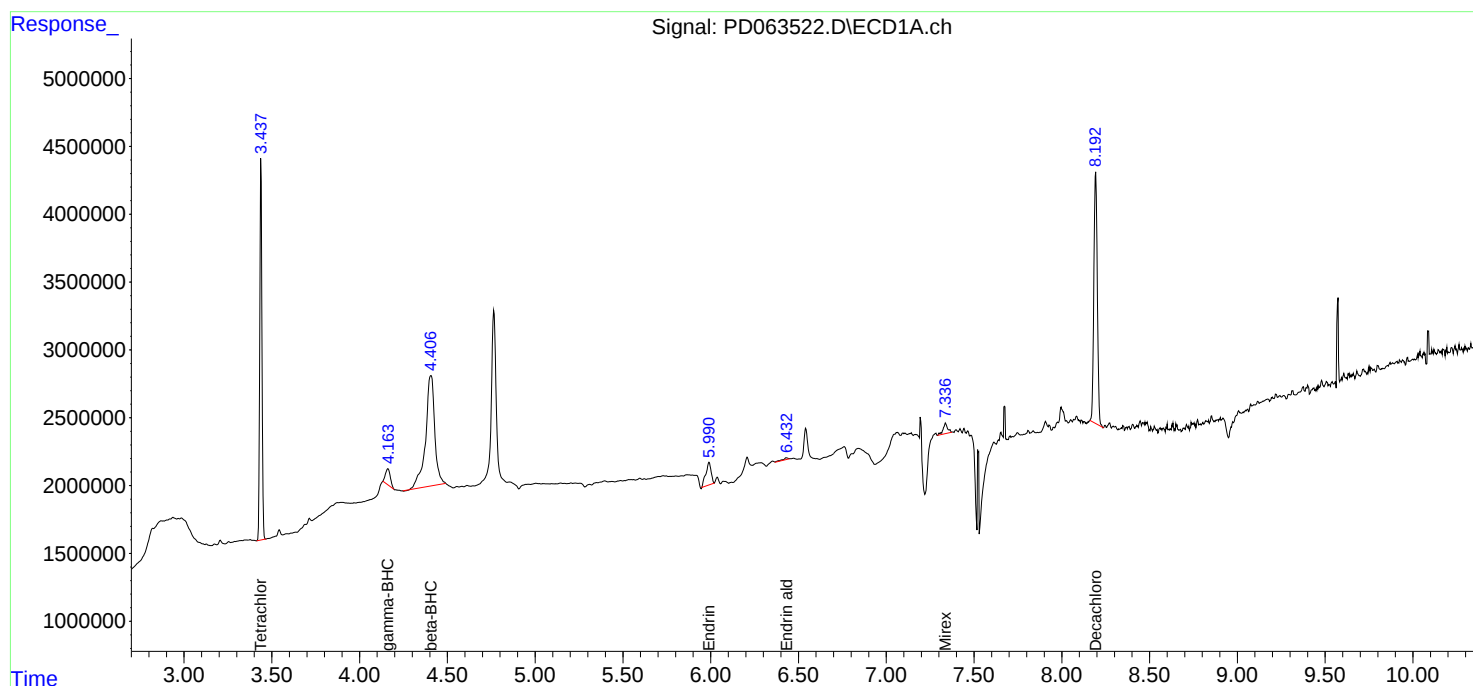
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

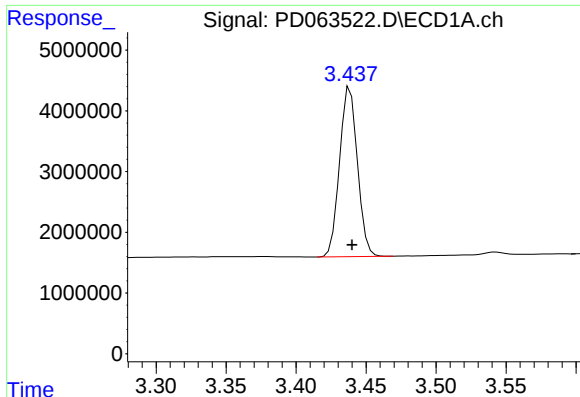
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 09:20
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:09:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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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

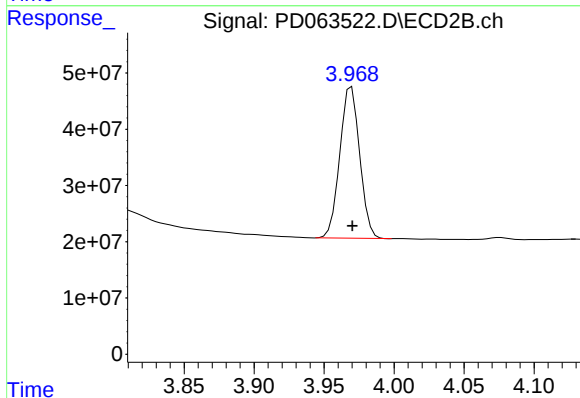




#1 Tetrachloro-m-xylene

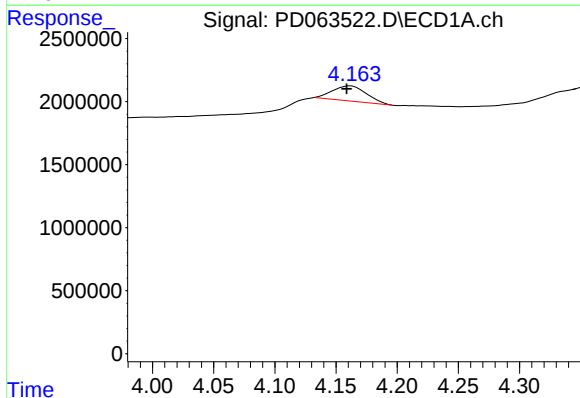
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 24841462
Conc: 17.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



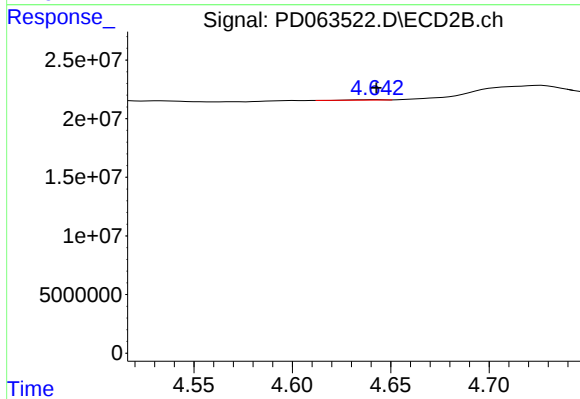
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 266146442
Conc: 19.86 ng/ml



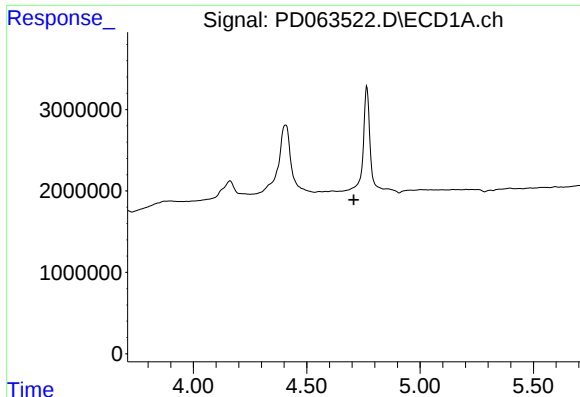
#3 gamma-BHC (Lindane)

R.T.: 4.162 min
Delta R.T.: 0.003 min
Response: 2237314
Conc: 1.14 ng/ml



#3 gamma-BHC (Lindane)

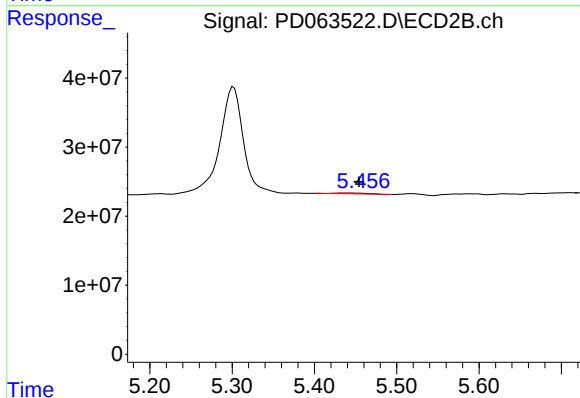
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 313193
Conc: 0.02 ng/ml



#5 Aldrin

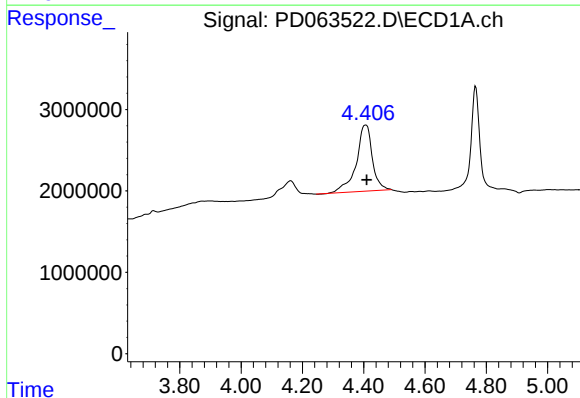
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



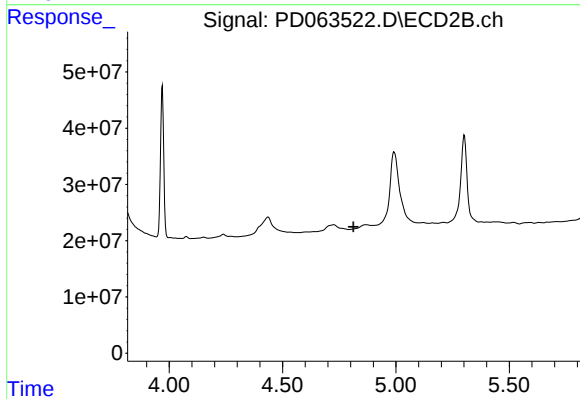
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: -0.016 min
Response: 3119373
Conc: 0.16 ng/ml



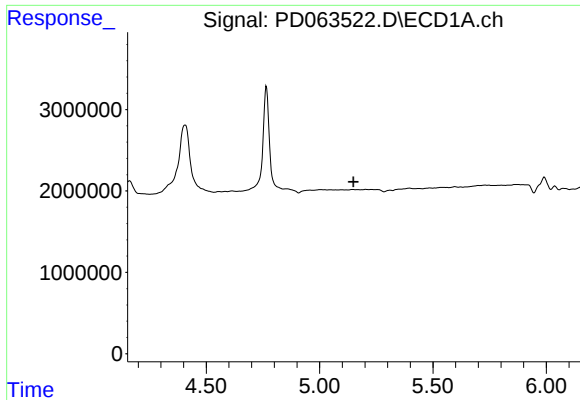
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 29712188
Conc: 34.15 ng/ml



#6 beta-BHC

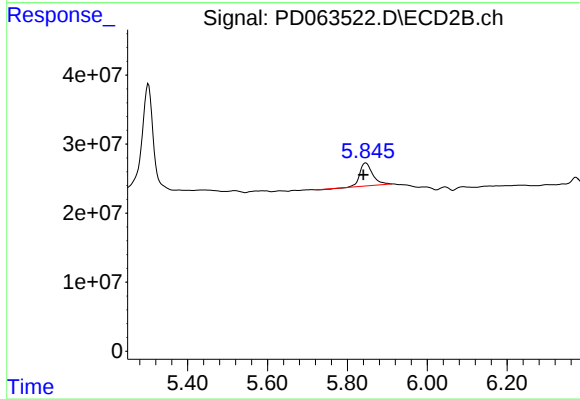
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

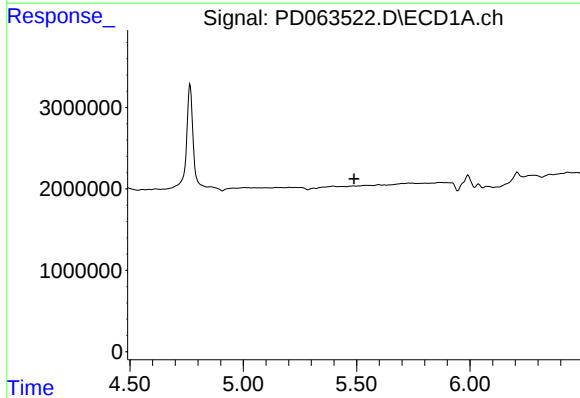
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



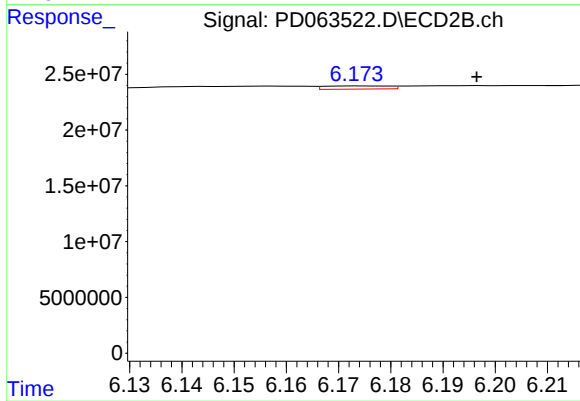
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: 0.006 min
Response: 73991967
Conc: 4.05 ng/ml



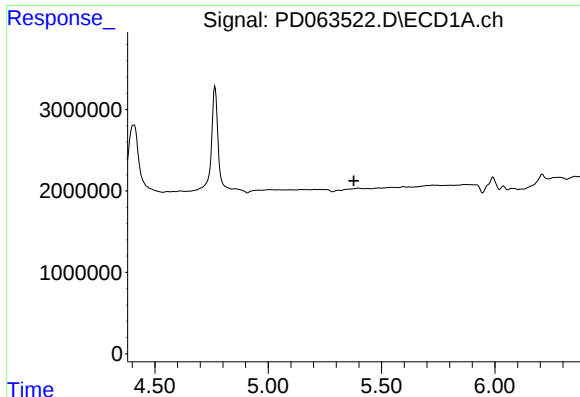
#9 Endosulfan I

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



#9 Endosulfan I

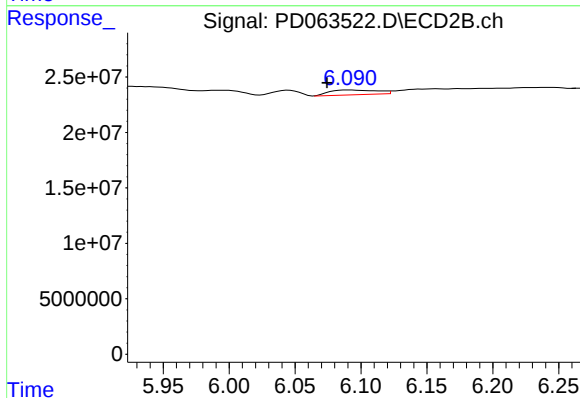
R.T.: 6.174 min
Delta R.T.: -0.022 min
Response: 2442530
Conc: 0.14 ng/ml



#10 gamma-Chlordane

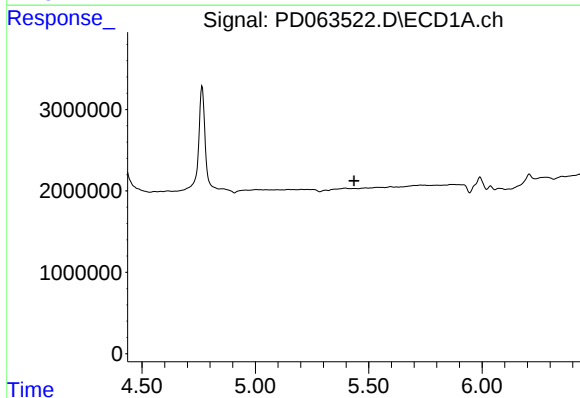
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



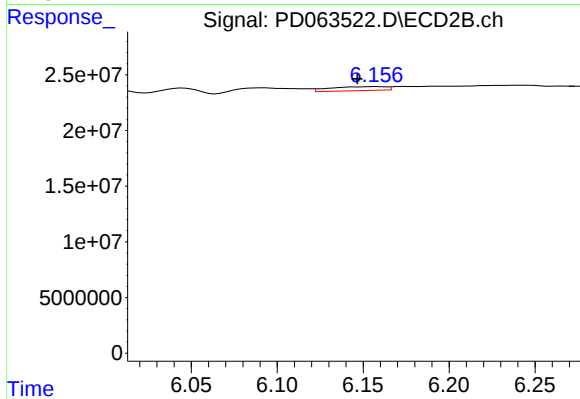
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 10971897
Conc: 0.59 ng/ml



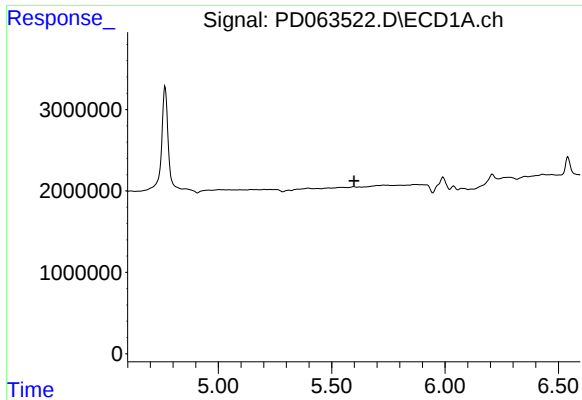
#11 alpha-Chlordane

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



#11 alpha-Chlordane

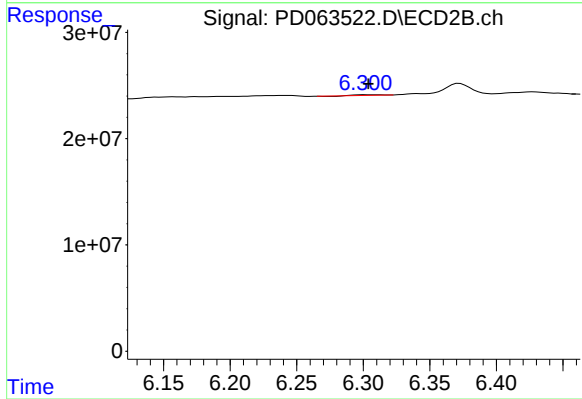
R.T.: 6.158 min
Delta R.T.: 0.011 min
Response: 7937888
Conc: 0.45 ng/ml



#12 4,4'-DDE

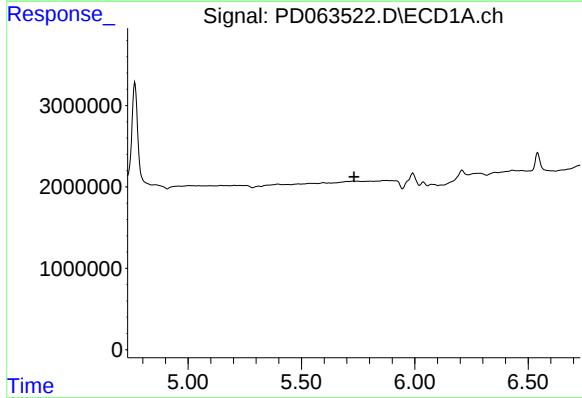
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



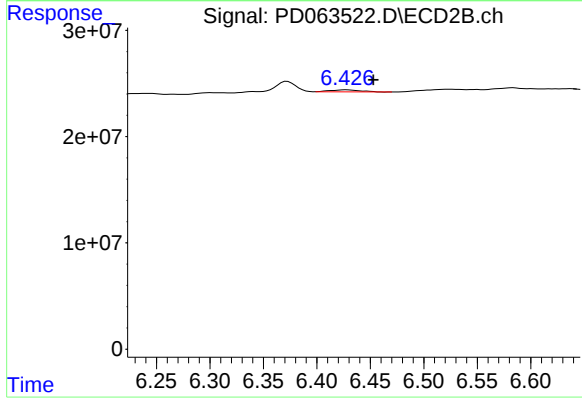
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 633429
Conc: 0.03 ng/ml



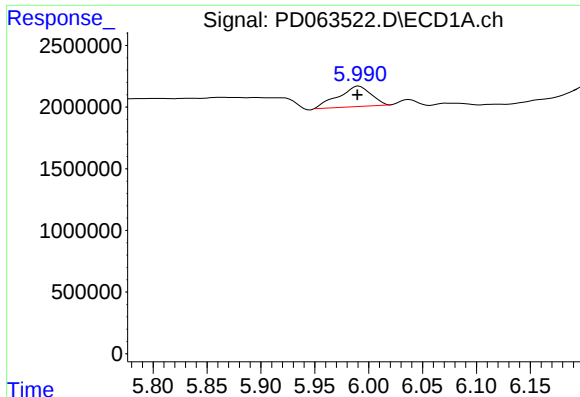
#13 Dieldrin

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



#13 Dieldrin

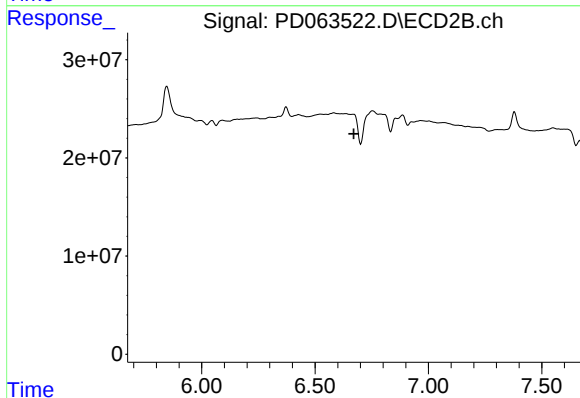
R.T.: 6.427 min
Delta R.T.: -0.026 min
Response: 3765904
Conc: 0.21 ng/ml



#14 Endrin

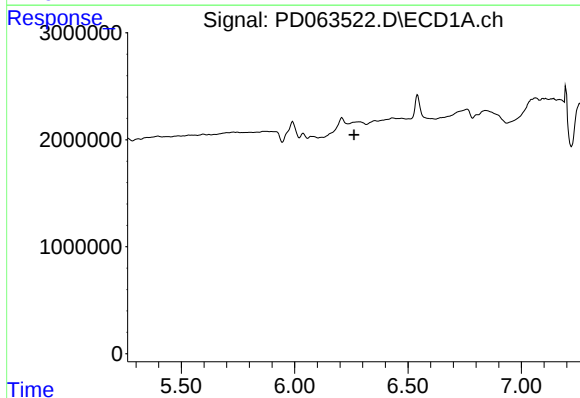
R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 3484942
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



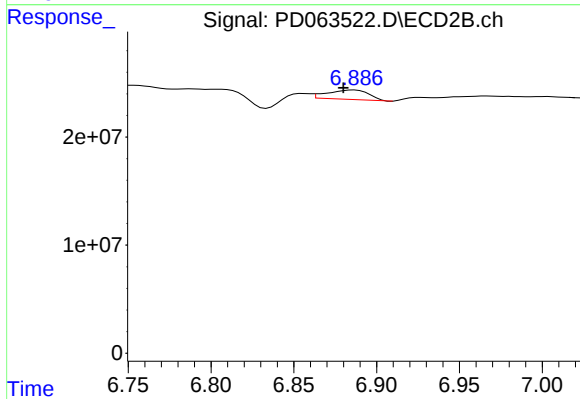
#14 Endrin

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



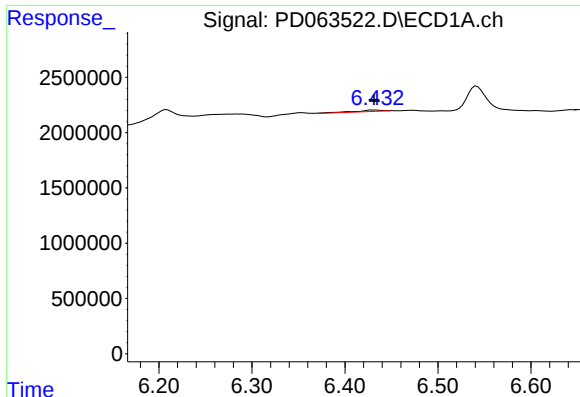
#15 Endosulfan II

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



#15 Endosulfan II

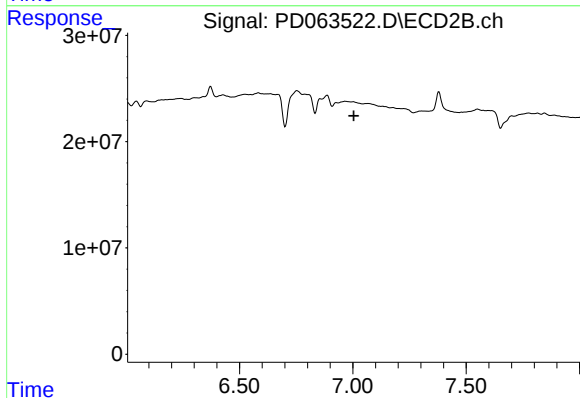
R.T.: 6.887 min
Delta R.T.: 0.007 min
Response: 15093539
Conc: 1.02 ng/ml



#18 Endrin aldehyde

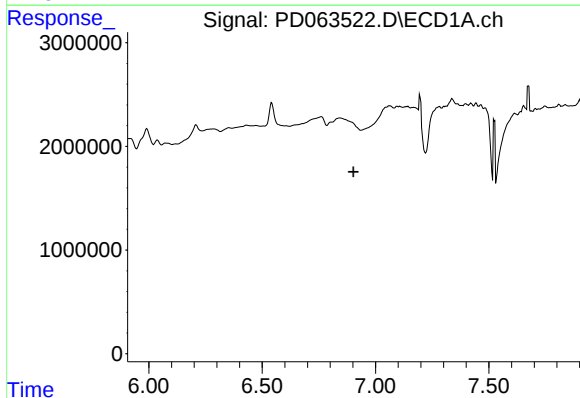
R.T.: 6.434 min
Delta R.T.: 0.002 min
Response: 280564
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



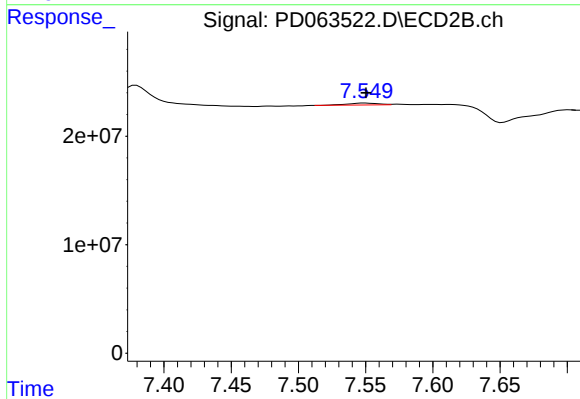
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



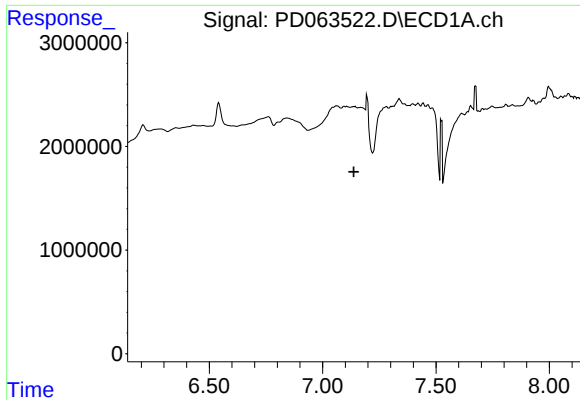
#20 Methoxychlor

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



#20 Methoxychlor

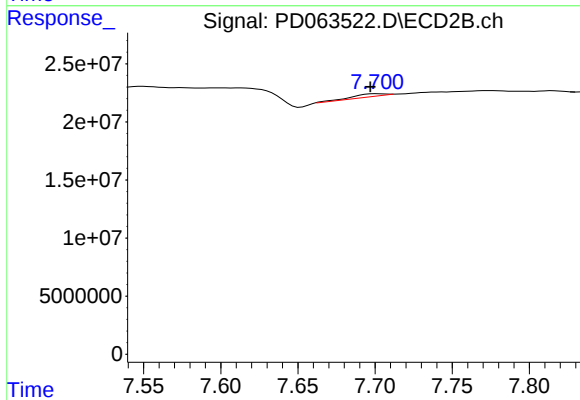
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 2909307
Conc: 0.39 ng/ml



#21 Endrin ketone

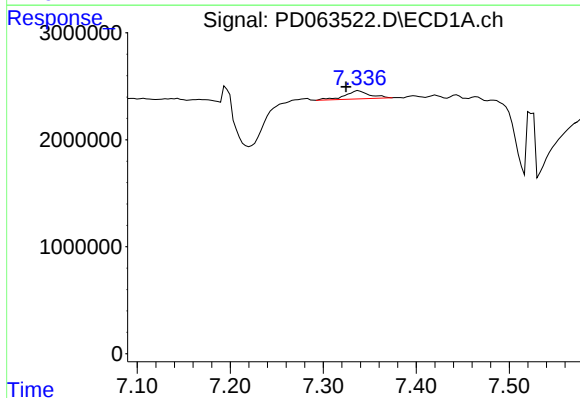
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



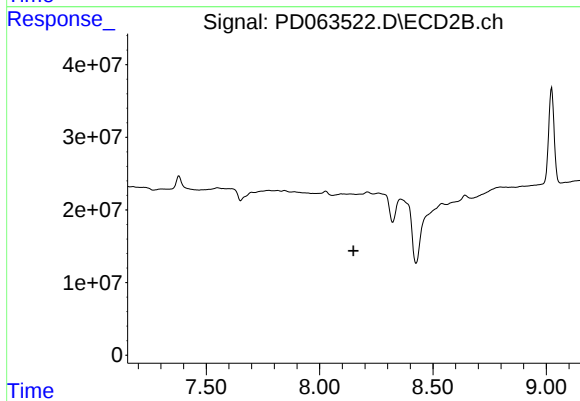
#21 Endrin ketone

R.T.: 7.701 min
Delta R.T.: 0.004 min
Response: 3433264
Conc: 0.23 ng/ml



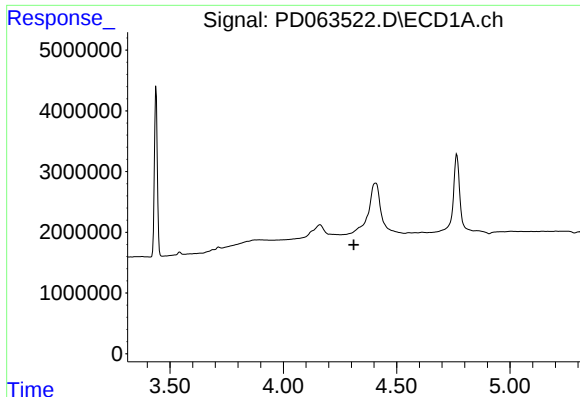
#22 Mirex

R.T.: 7.338 min
Delta R.T.: 0.013 min
Response: 1415337
Conc: 1.23 ng/ml



#22 Mirex

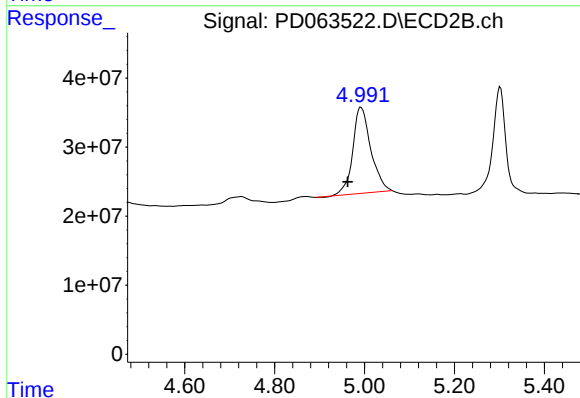
R.T.: 0.000 min
Exp R.T.: 8.150 min
Response: 0
Conc: N.D.



#23 Chlordane-1

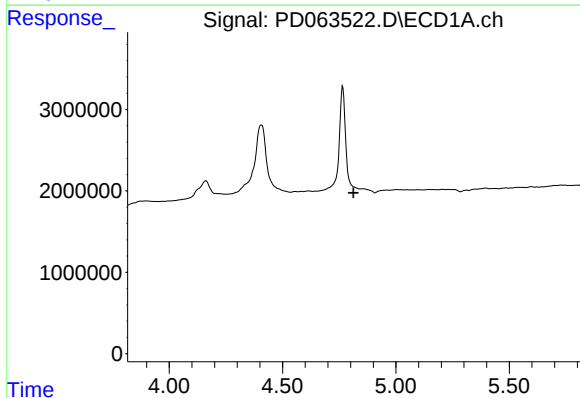
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



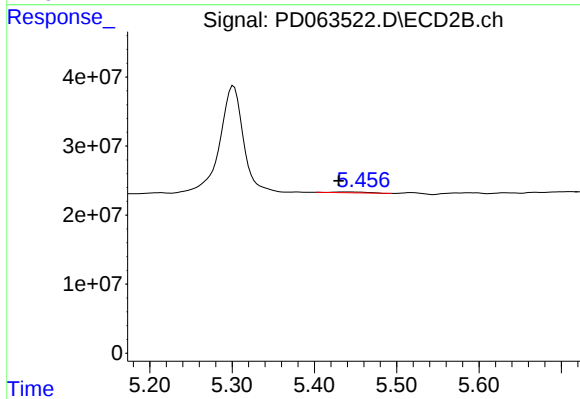
#23 Chlordane-1

R.T.: 4.992 min
Delta R.T.: 0.029 min
Response: 348871674
Conc: 603.13 ng/ml



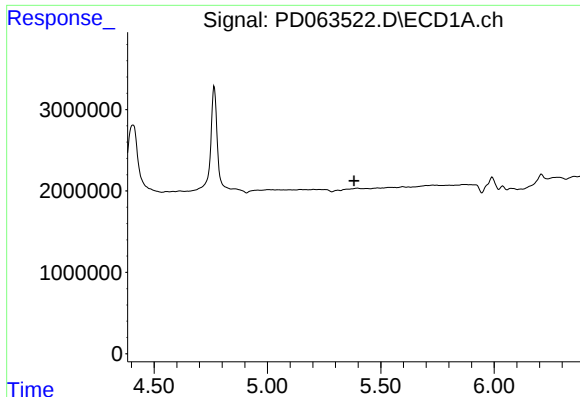
#24 Chlordane-2

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



#24 Chlordane-2

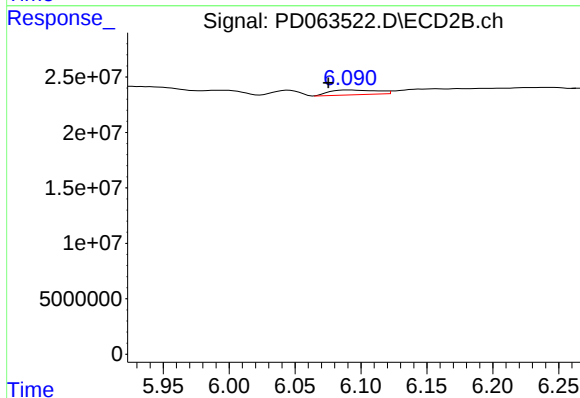
R.T.: 5.438 min
Delta R.T.: 0.009 min
Response: 3119373
Conc: 5.58 ng/ml



#25 Chlordane-3

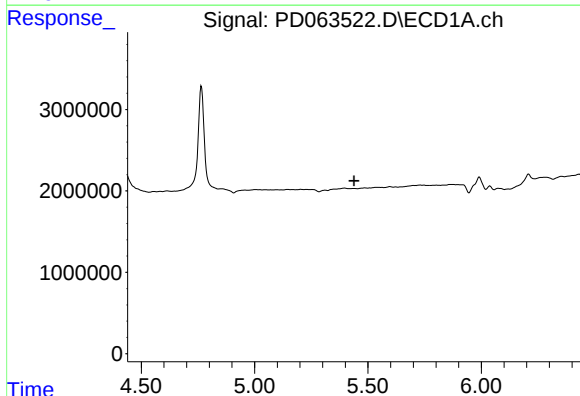
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



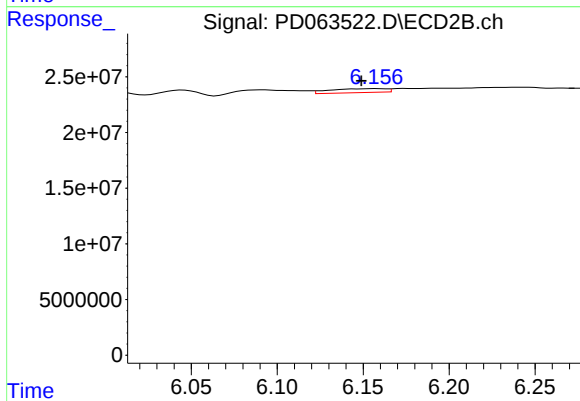
#25 Chlordane-3

R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 10971897
Conc: 4.44 ng/ml



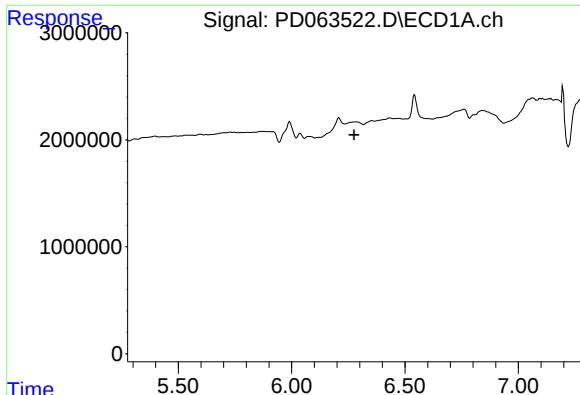
#26 Chlordane-4

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



#26 Chlordane-4

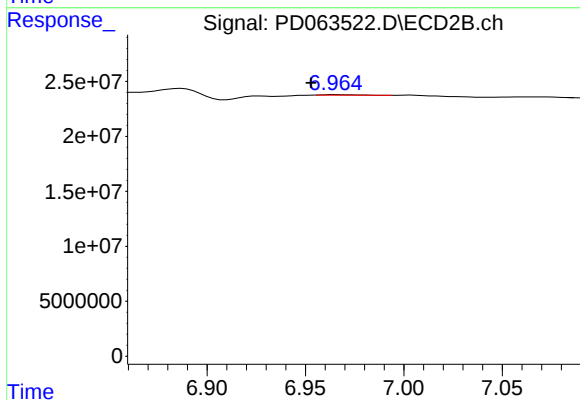
R.T.: 6.158 min
Delta R.T.: 0.009 min
Response: 7937888
Conc: 2.78 ng/ml



#27 Chlordane-5

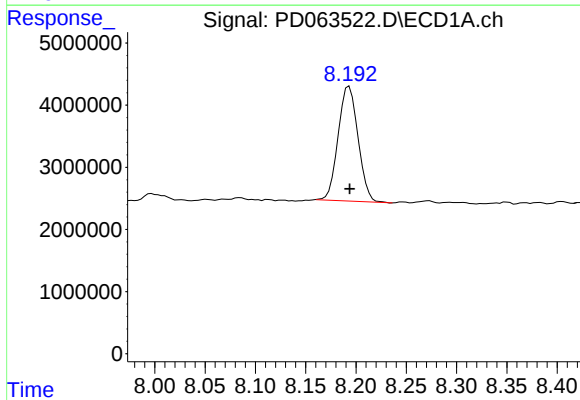
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



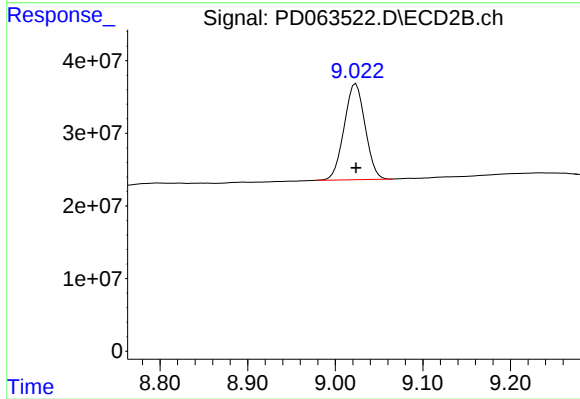
#27 Chlordane-5

R.T.: 6.966 min
Delta R.T.: 0.013 min
Response: 652774
Conc: 1.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 25408978
Conc: 16.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 219801907
Conc: 15.91 ng/ml