

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 11:19
 Operator : AR\AJ
 Sample : PB136801TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 17:19:23 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...	3.440	3.970	26524172	277.1E6	19.168	20.682
28)	SA Decachlor...	8.195	9.026	31896335	299.3E6	20.281	21.657
Target Compounds							
5)	MB Aldrin	0.000	5.452	0	917104	N.D.	0.047 #
8)	B Heptachlo...	0.000	5.851	0	16068509	N.D.	0.879 #
9)	A Endosulfan I	0.000	6.211	0	5535933	N.D.	0.325 #
10)	B gamma-Chl...	0.000	6.048f	0	4808907	N.D.	0.259 #
11)	B alpha-Chl...	0.000	6.143	0	4245774	N.D.	0.239 #
13)	MA Dieldrin	0.000	6.443	0	502778	N.D.	0.028 #
15)	B Endosulfa...	0.000	6.894	0	10339775	N.D.	0.701 #
16)	A 4,4'-DDD	0.000	6.805	0	8330773	N.D.	0.560 #
17)	MA 4,4'-DDT	0.000	7.079	0	328666	N.D.	0.022 #
19)	B Endosulfa...	0.000	7.225	0	294613	N.D.	0.019 #
22)	Mirex	0.000	8.177f	0	1721179	N.D.	0.172 #
23)	Chlordane-1	4.336f	0.000	1138892	0	23.461	N.D. #
24)	Chlordane-2	0.000	5.452f	0	917104	N.D.	1.639 #
25)	Chlordane-3	0.000	6.048f	0	4808907	N.D.	1.946 #
26)	Chlordane-4	0.000	6.143	0	4245774	N.D.	1.485 #
27)	Chlordane-5	0.000	6.933f	0	1410560	N.D.	2.700 #

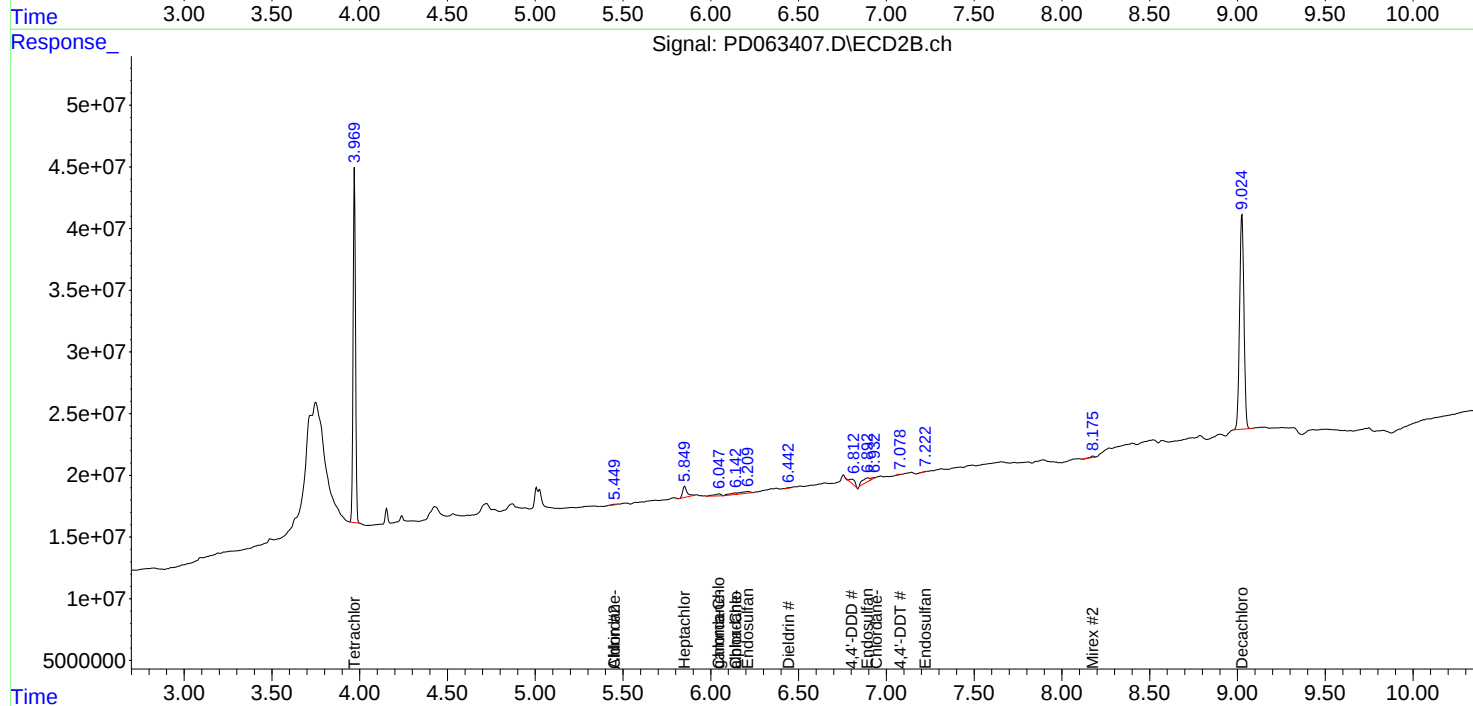
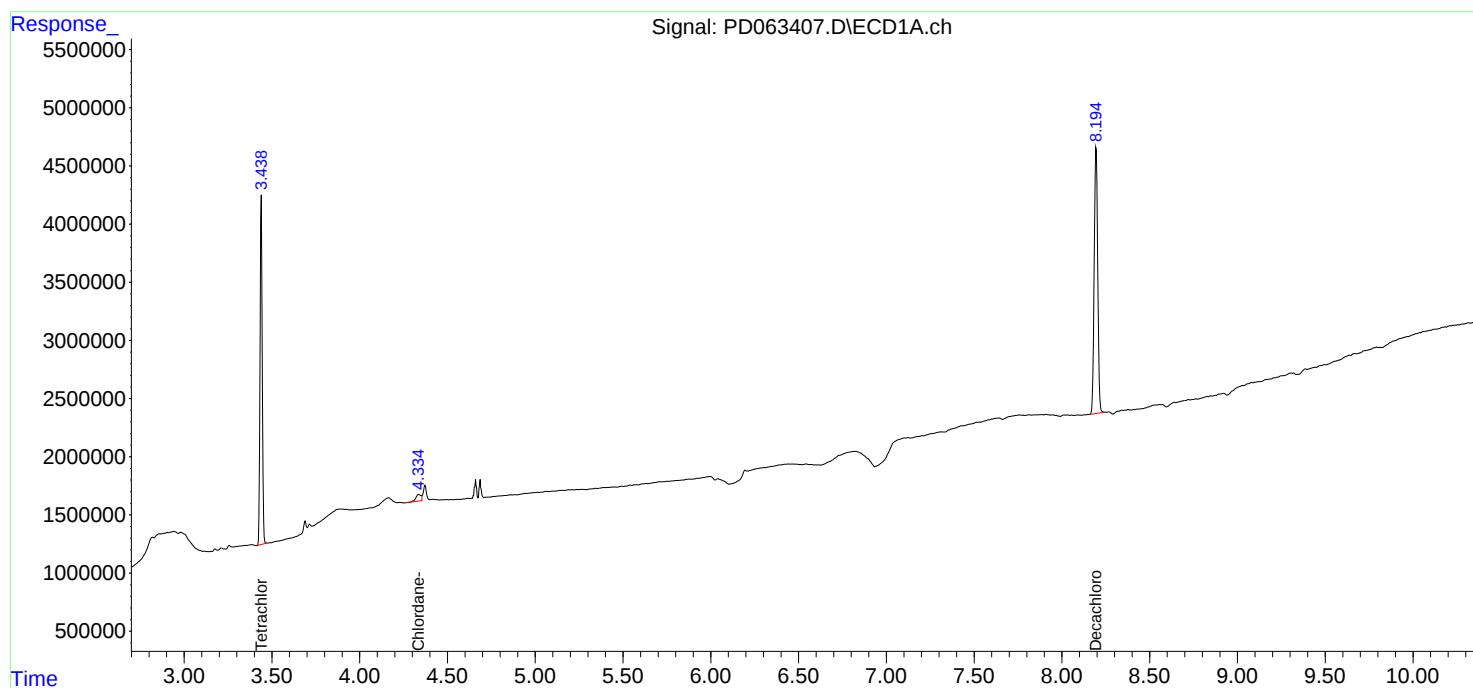
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

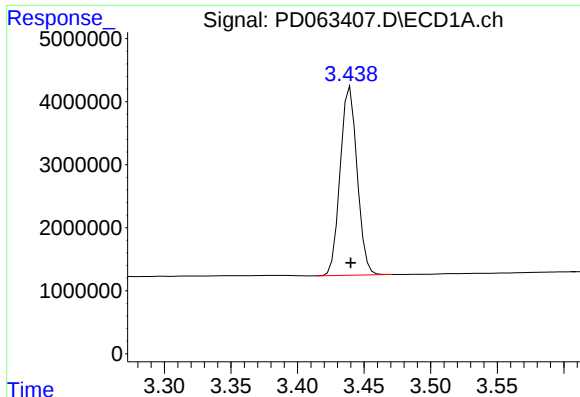
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063407.D
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Acq On : 03 Jun 2021 11:19
Operator : AR\AJ
Sample : PB136801TB
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 17:19:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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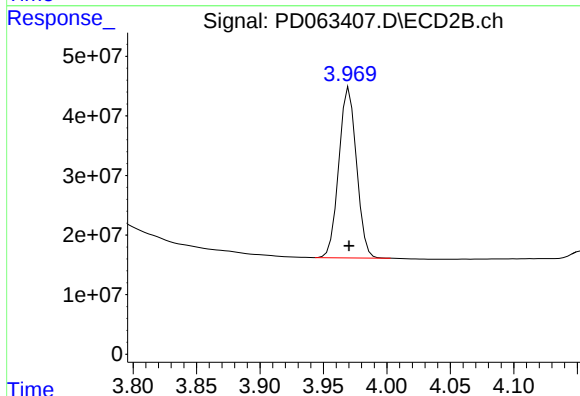




#1 Tetrachloro-m-xylene

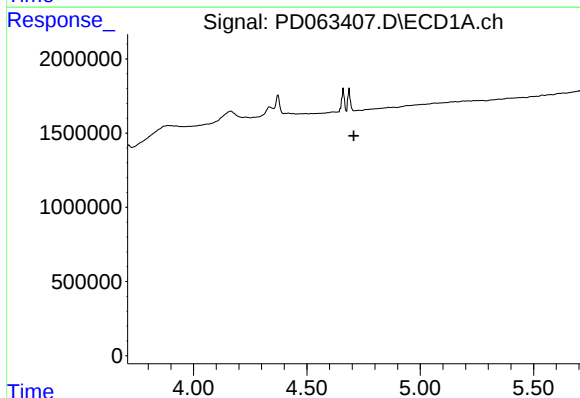
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 26524172
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



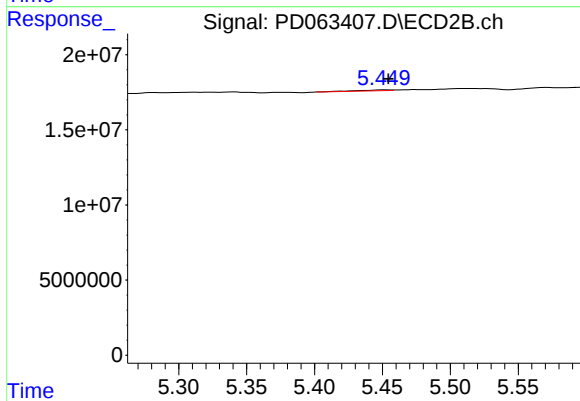
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 277109393
Conc: 20.68 ng/ml



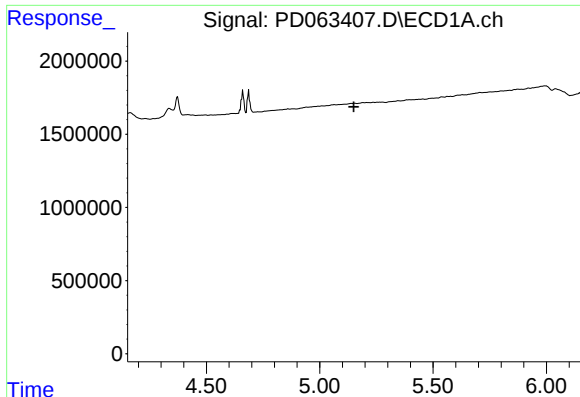
#5 Aldrin

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



#5 Aldrin

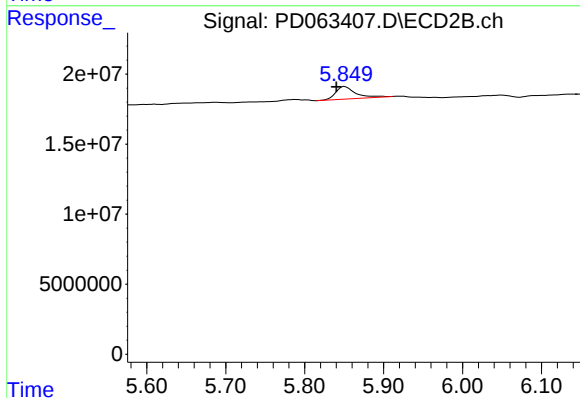
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 917104
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

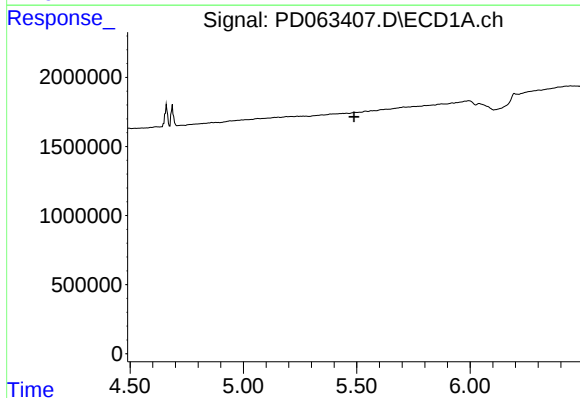
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



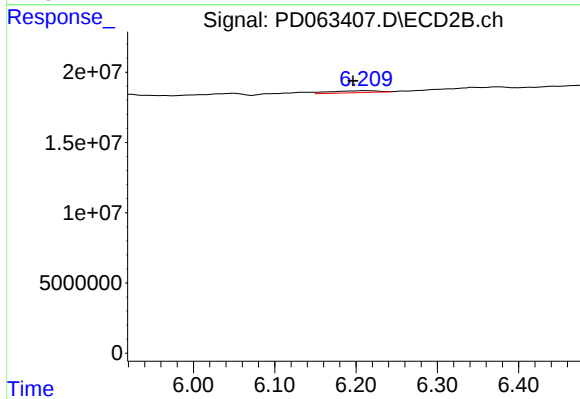
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.011 min
Response: 16068509
Conc: 0.88 ng/ml



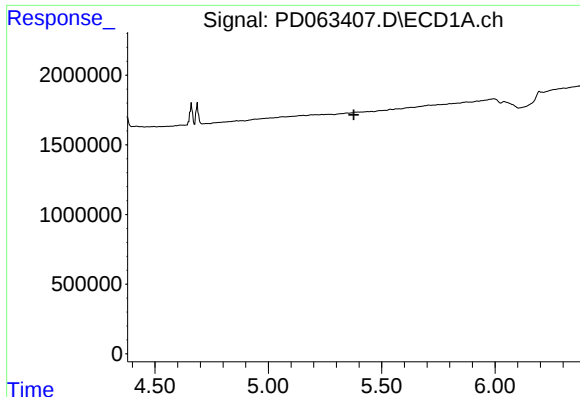
#9 Endosulfan I

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



#9 Endosulfan I

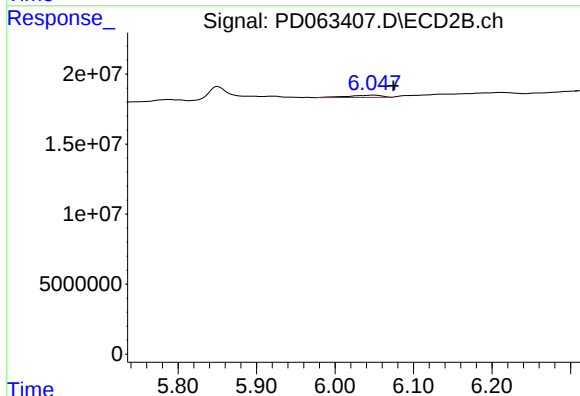
R.T.: 6.211 min
Delta R.T.: 0.014 min
Response: 5535933
Conc: 0.32 ng/ml



#10 gamma-Chlordane

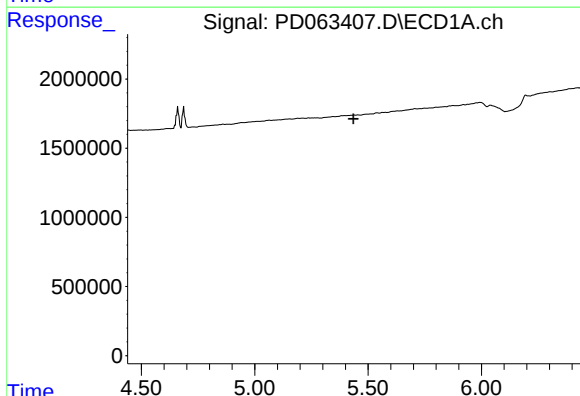
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



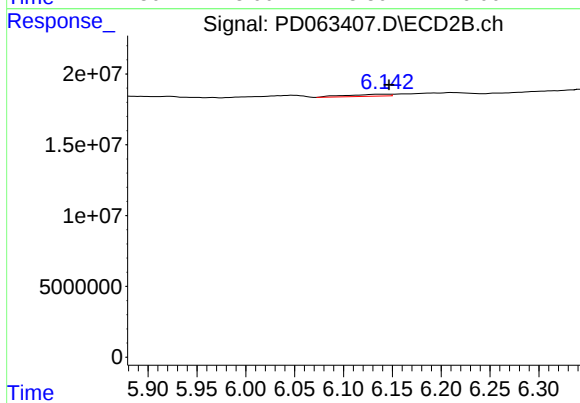
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.026 min
Response: 4808907
Conc: 0.26 ng/ml



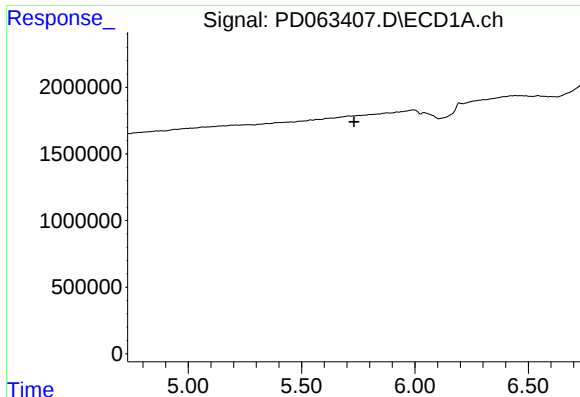
#11 alpha-Chlordane

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



#11 alpha-Chlordane

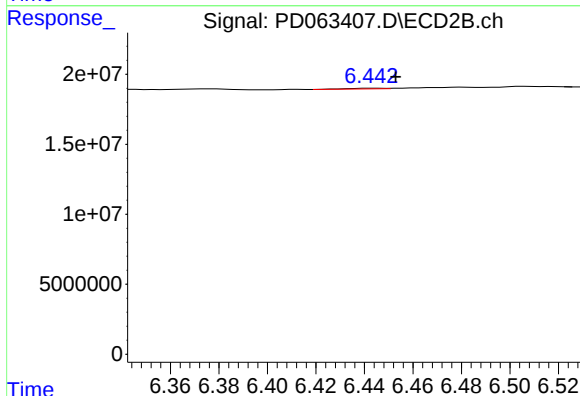
R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 4245774
Conc: 0.24 ng/ml



#13 Dieldrin

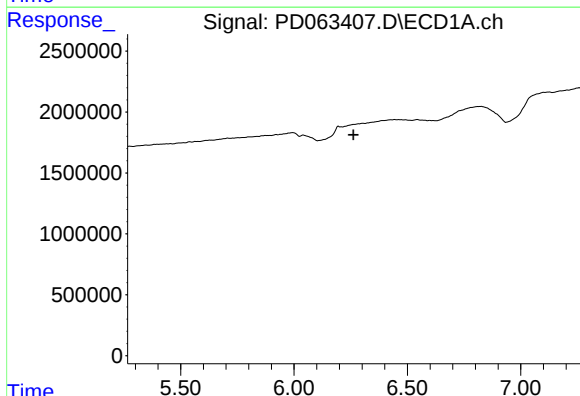
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



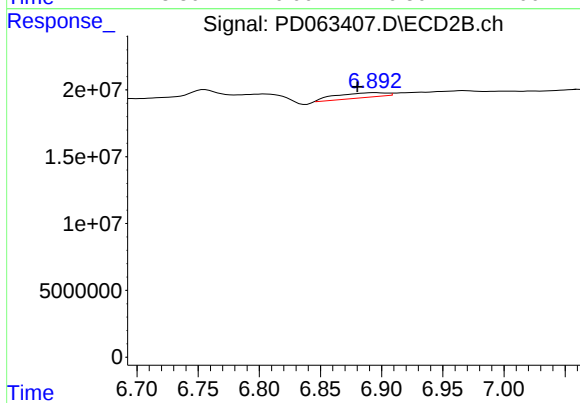
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 502778
Conc: 0.03 ng/ml



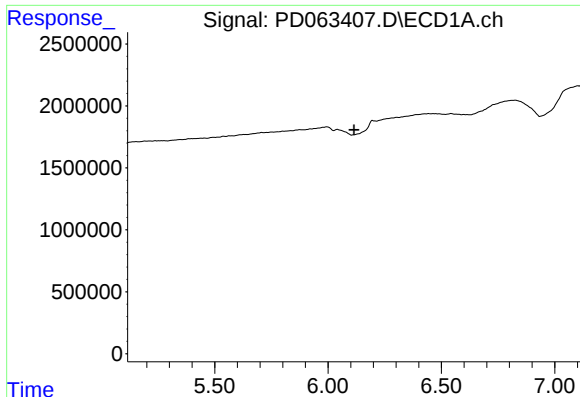
#15 Endosulfan II

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



#15 Endosulfan II

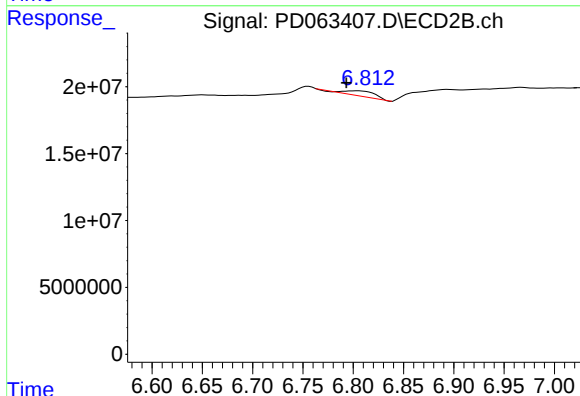
R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 10339775
Conc: 0.70 ng/ml



#16 4,4'-DDD

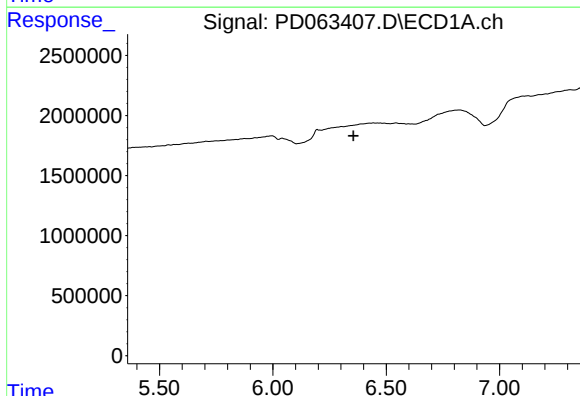
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



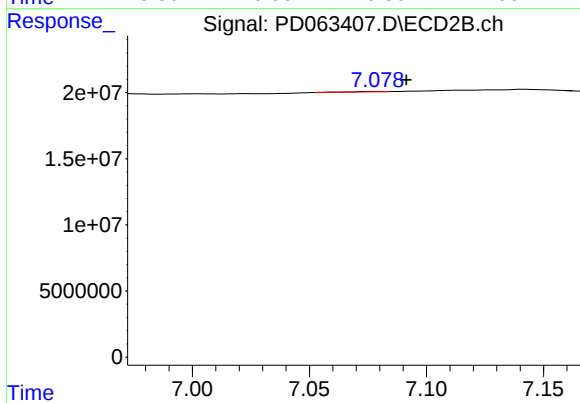
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: 0.012 min
Response: 8330773
Conc: 0.56 ng/ml



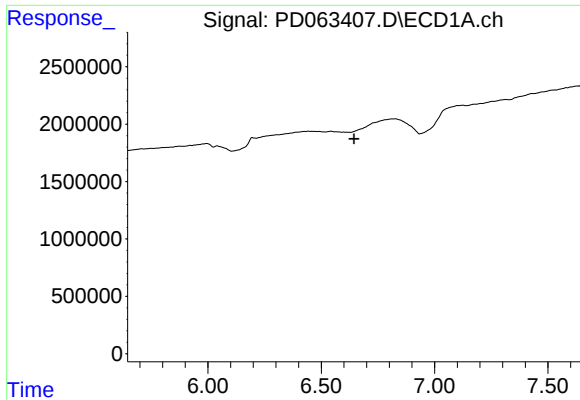
#17 4,4'-DDT

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



#17 4,4'-DDT

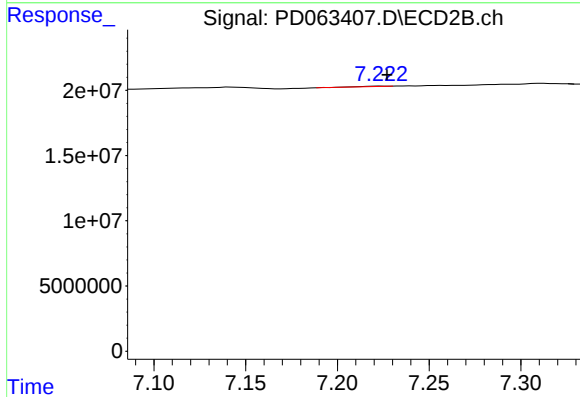
R.T.: 7.079 min
Delta R.T.: -0.012 min
Response: 328666
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

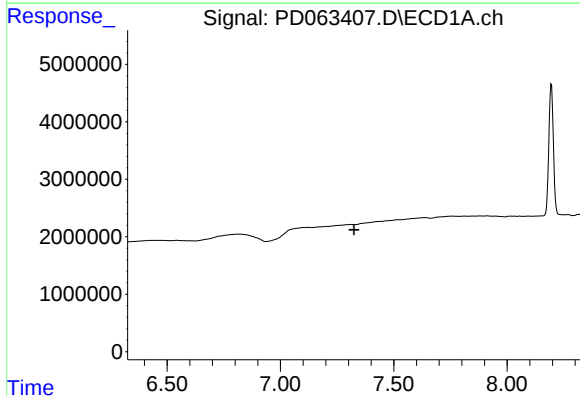
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



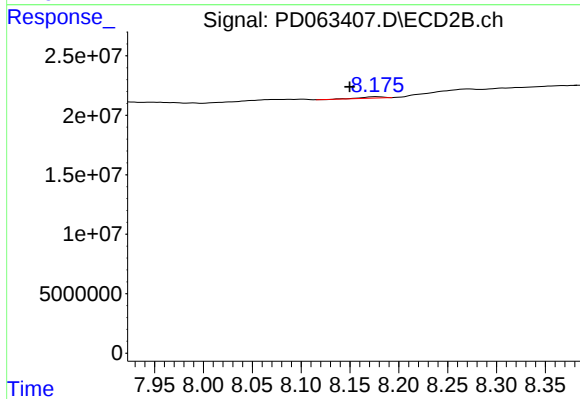
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 294613
Conc: 0.02 ng/ml



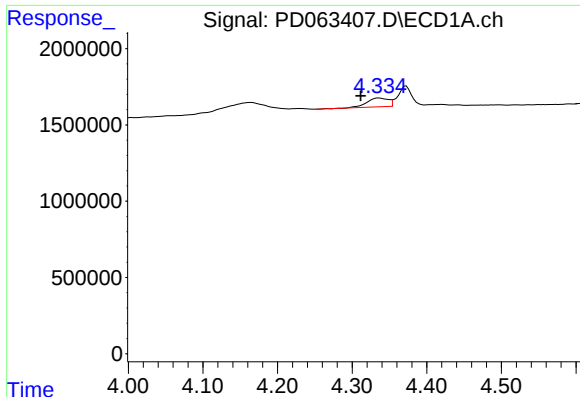
#22 Mirex

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



#22 Mirex

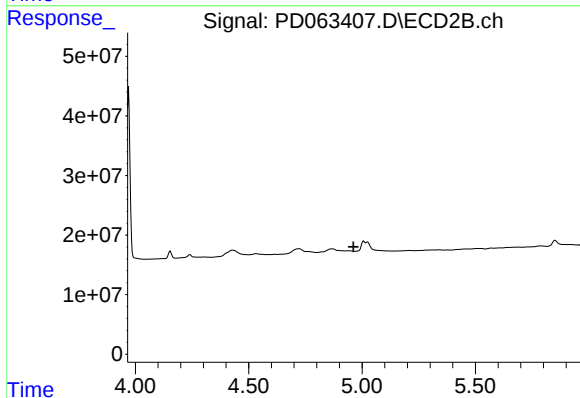
R.T.: 8.177 min
Delta R.T.: 0.027 min
Response: 1721179
Conc: 0.17 ng/ml



#23 Chlordane-1

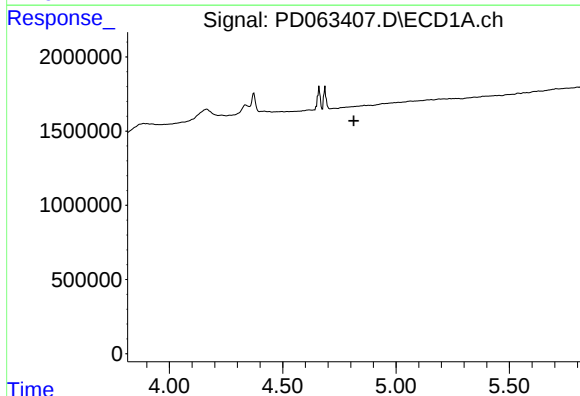
R.T.: 4.336 min
Delta R.T.: 0.024 min
Response: 1138892
Conc: 23.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



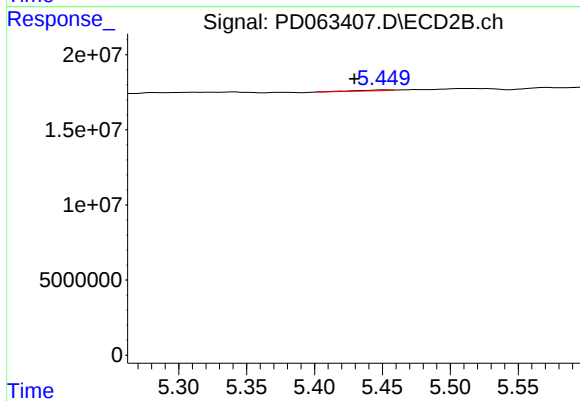
#23 Chlordane-1

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



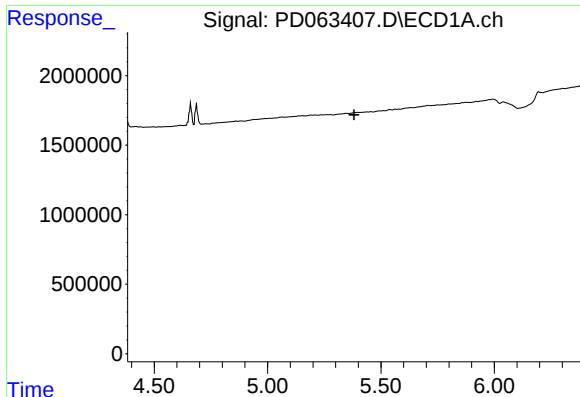
#24 Chlordane-2

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



#24 Chlordane-2

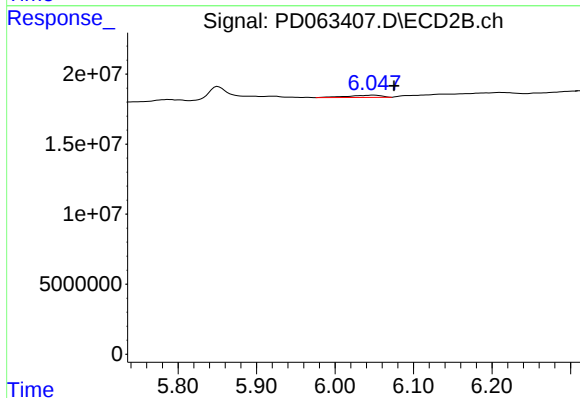
R.T.: 5.452 min
Delta R.T.: 0.022 min
Response: 917104
Conc: 1.64 ng/ml



#25 Chlordane-3

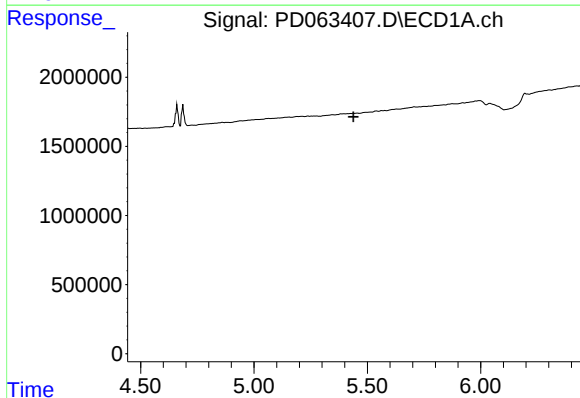
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



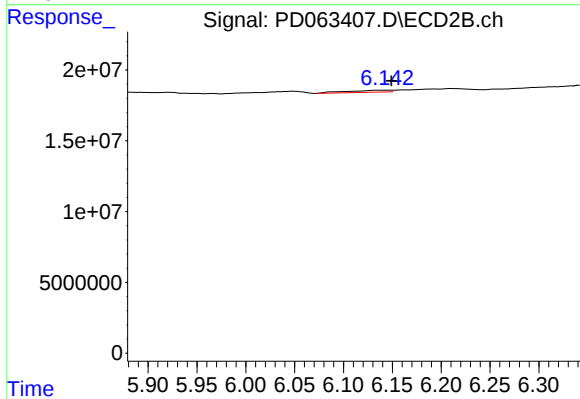
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: -0.027 min
Response: 4808907
Conc: 1.95 ng/ml



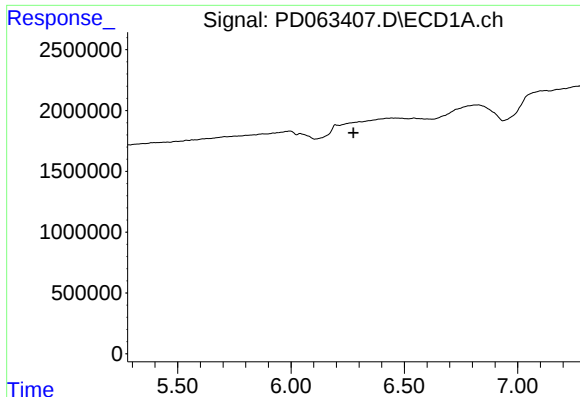
#26 Chlordane-4

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



#26 Chlordane-4

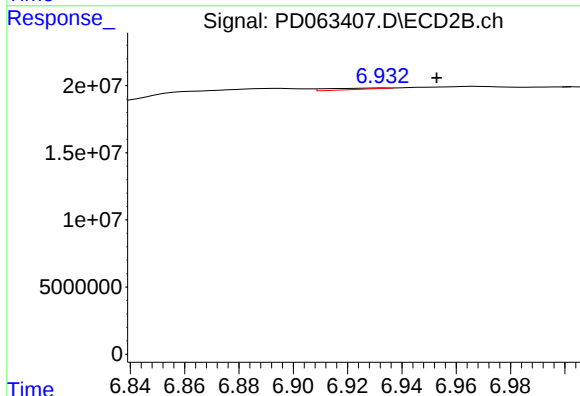
R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 4245774
Conc: 1.49 ng/ml



#27 Chlordane-5

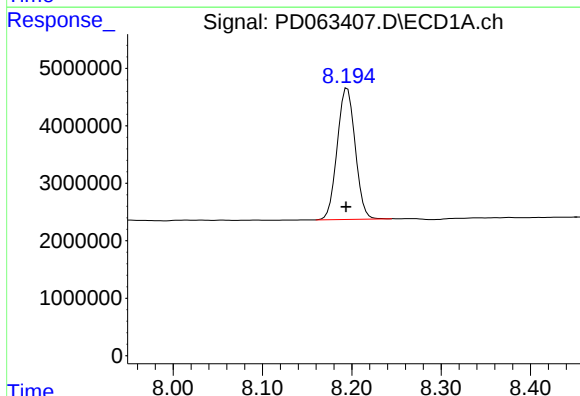
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



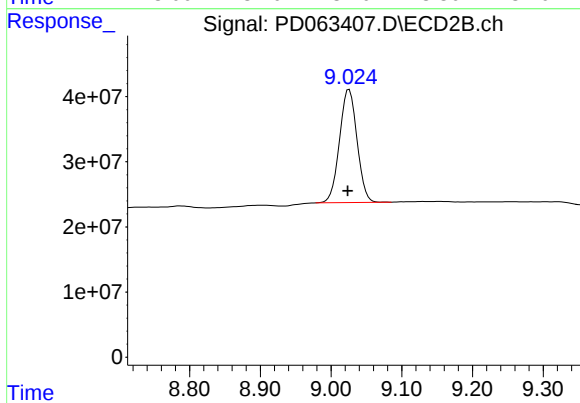
#27 Chlordane-5

R.T.: 6.933 min
Delta R.T.: -0.020 min
Response: 1410560
Conc: 2.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 31896335
Conc: 20.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 299263370
Conc: 21.66 ng/ml