

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101019\
 Data File : PD055224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 14:11
 Operator : SG\AJ
 Sample : K5292-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:24:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 06:38:00 2019
 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...	3.290	3.962	7480550	11183785	9.541	9.770
28)	SA Decachlor...	7.967	8.996	4510872	7176237	5.229	5.892
Target Compounds							
4)	MA Heptachlor	4.292	0.000	1387820	0	1.450	N.D. #
5)	MB Aldrin	4.530	5.468f	1158734	29244254	1.154	19.653 #
7)	B delta-BHC	4.448	0.000	2161177	0	1.984	N.D. #
8)	B Heptachlo...	4.953	0.000	3596200	0	3.825	N.D. #
9)	A Endosulfan I	0.000	6.204f	0	1398555	N.D.	1.023 #
10)	B gamma-Chl...	5.202f	0.000	2977930	0	3.026	N.D. #
11)	B alpha-Chl...	5.239	0.000	1355059	0	1.400	N.D. #
12)	B 4,4'-DDE	0.000	6.285	0	1315386	N.D.	0.941 #
16)	A 4,4'-DDD	0.000	6.779	0	862703	N.D.	0.715 #
17)	MA 4,4'-DDT	0.000	7.045f	0	928159	N.D.	0.779 #
19)	B Endosulfa...	6.427	0.000	529820	0	0.654	N.D. #
23)	Chlordane-1	0.000	4.964	0	462232	N.D.	10.350 #
24)	Chlordane-2	4.603f	0.000	1381198	0	45.428	N.D. #
25)	Chlordane-3	5.202f	0.000	2977930	0	32.497	N.D. #
26)	Chlordane-4	5.239	0.000	1355059	0	16.889	N.D. #

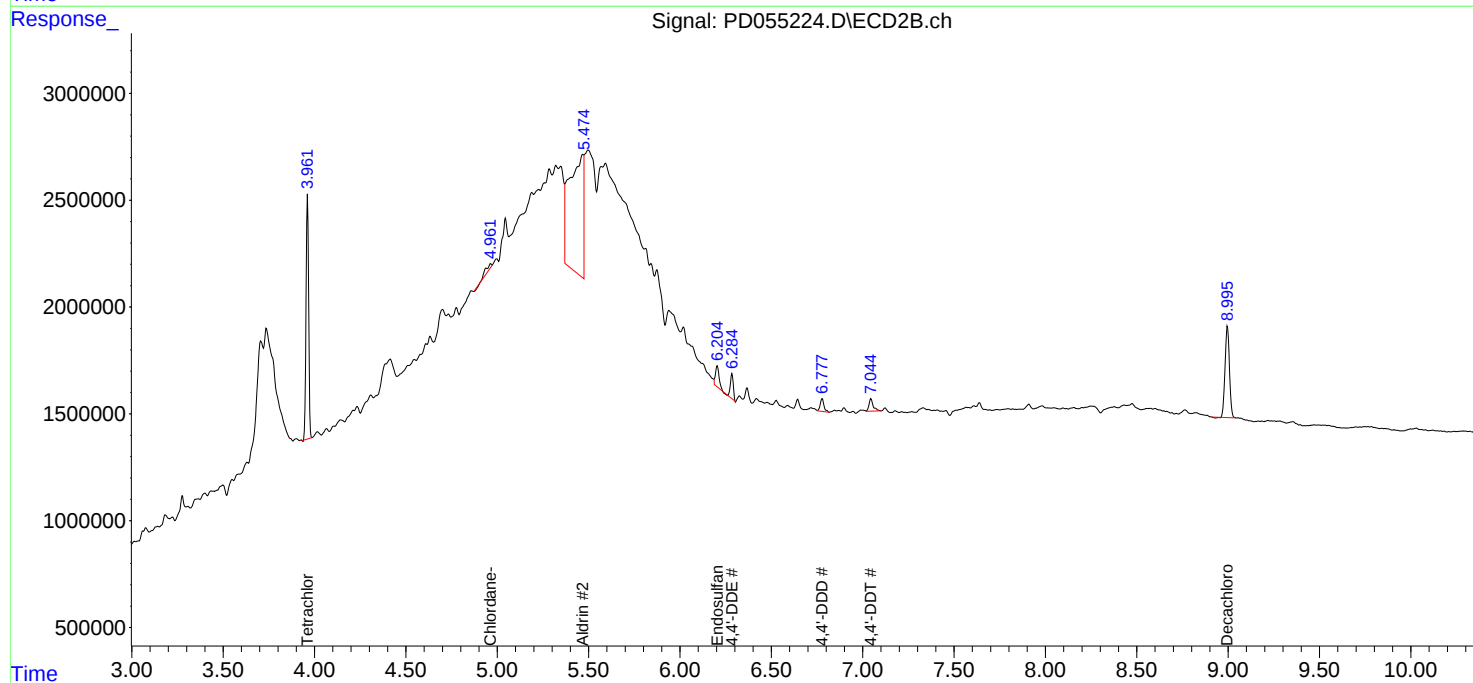
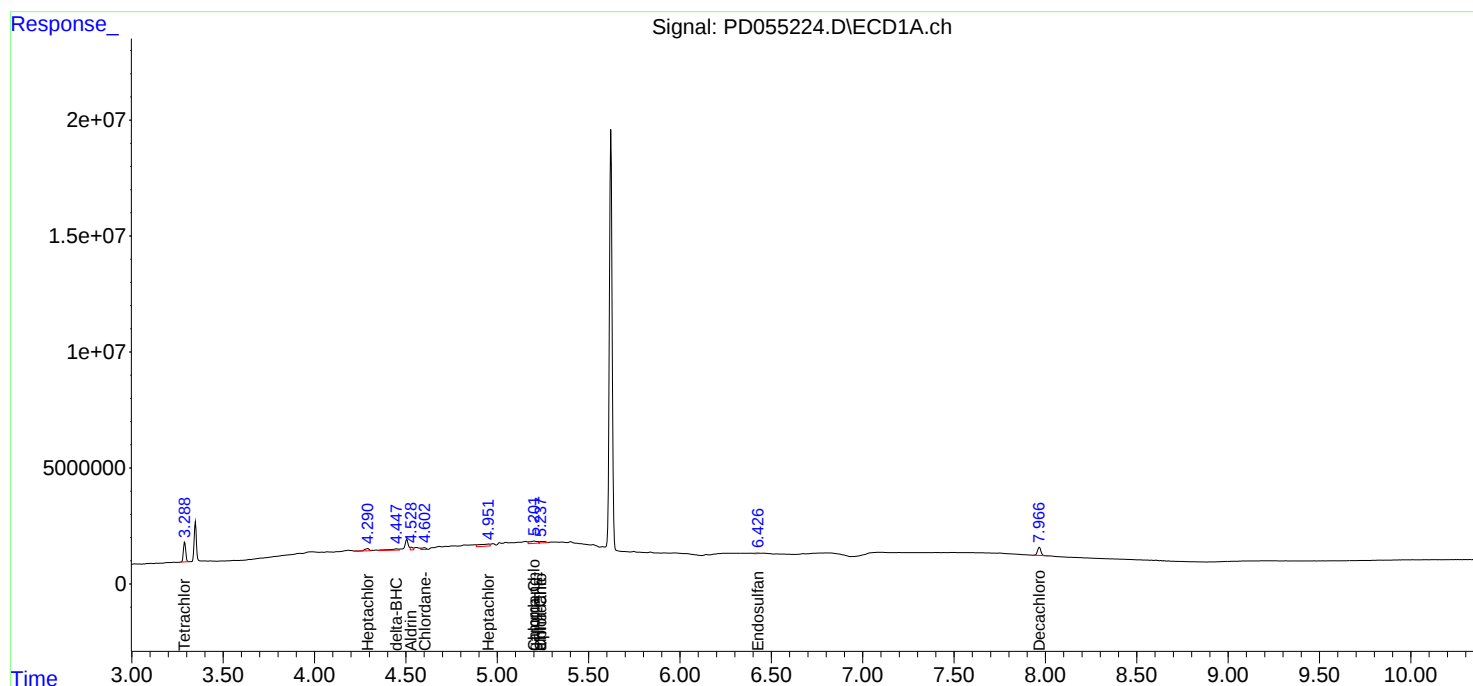
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

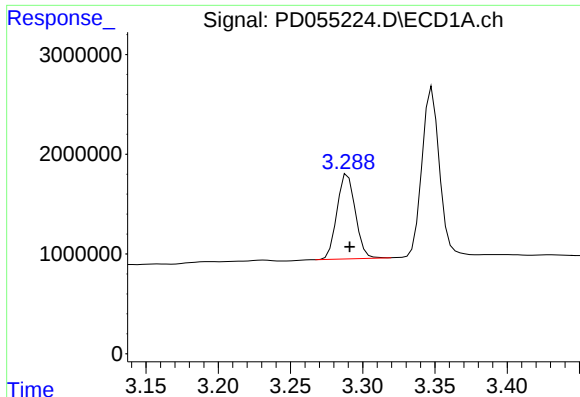
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101019\
Data File : PD055224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 14:11
Operator : SG\AJ
Sample : K5292-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:24:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 06:38:00 2019
Response via : Initial Calibration
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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

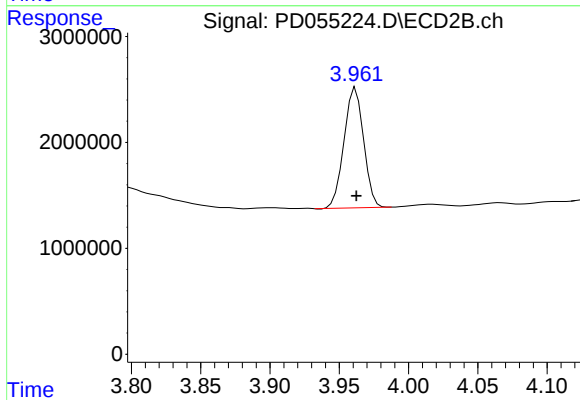




#1 Tetrachloro-m-xylene

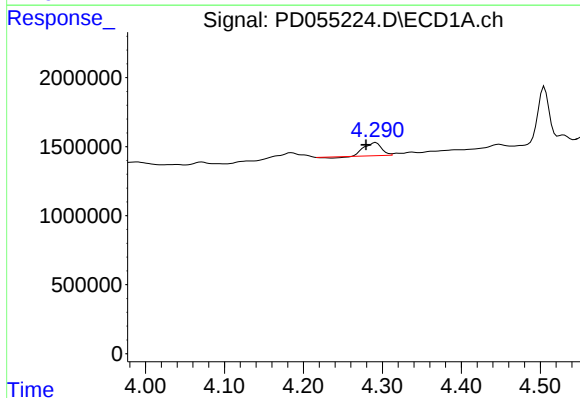
R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 7480550
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



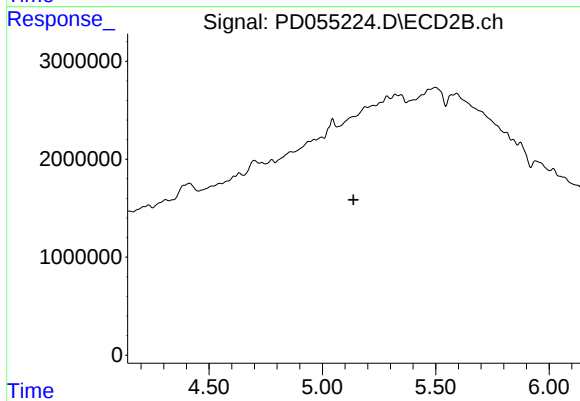
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 11183785
Conc: 9.77 ng/ml



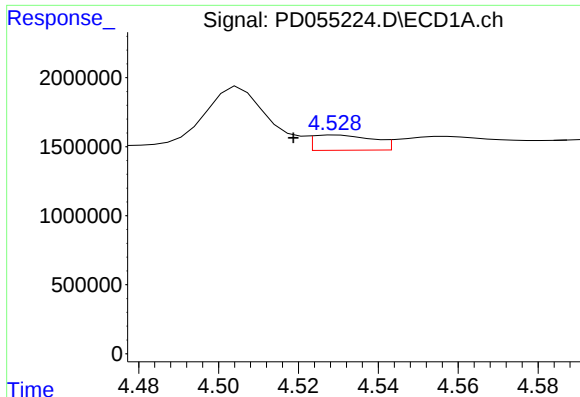
#4 Heptachlor

R.T.: 4.292 min
Delta R.T.: 0.012 min
Response: 1387820
Conc: 1.45 ng/ml



#4 Heptachlor

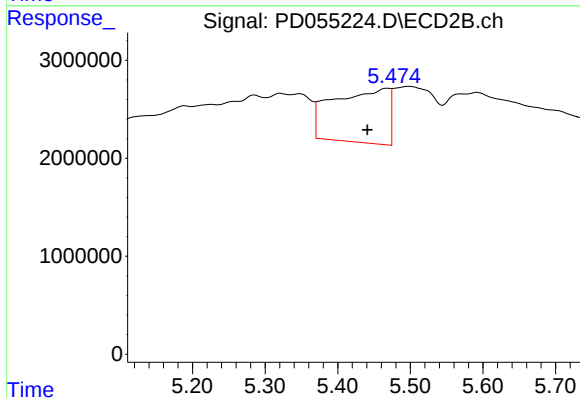
R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#5 Aldrin

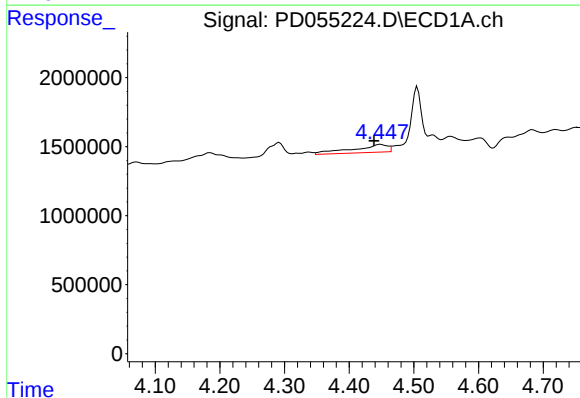
R.T.: 4.530 min
Delta R.T.: 0.011 min
Response: 1158734
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



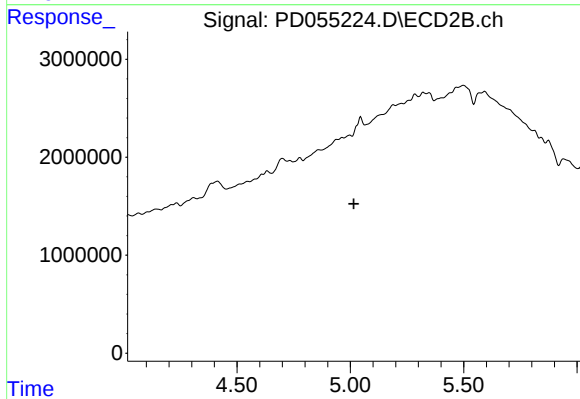
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.027 min
Response: 29244254
Conc: 19.65 ng/ml



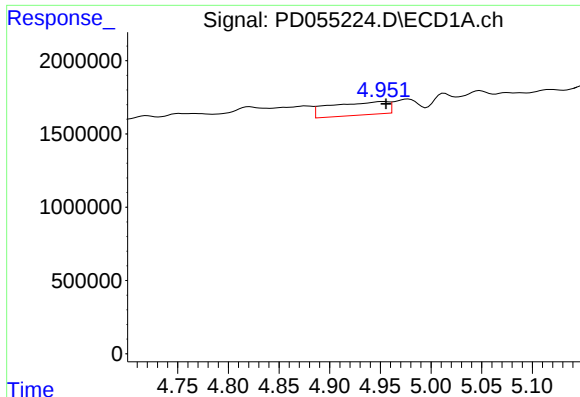
#7 delta-BHC

R.T.: 4.448 min
Delta R.T.: 0.009 min
Response: 2161177
Conc: 1.98 ng/ml



#7 delta-BHC

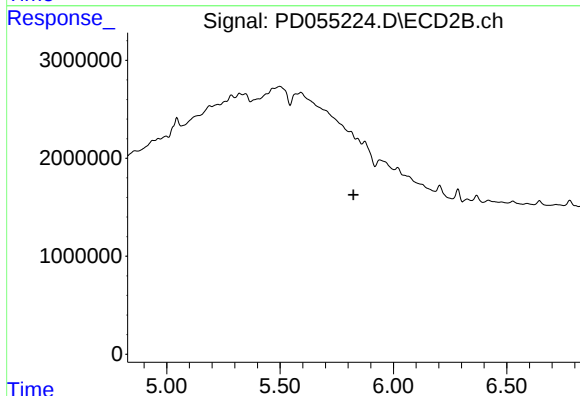
R.T.: 0.000 min
Exp R.T.: 5.015 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

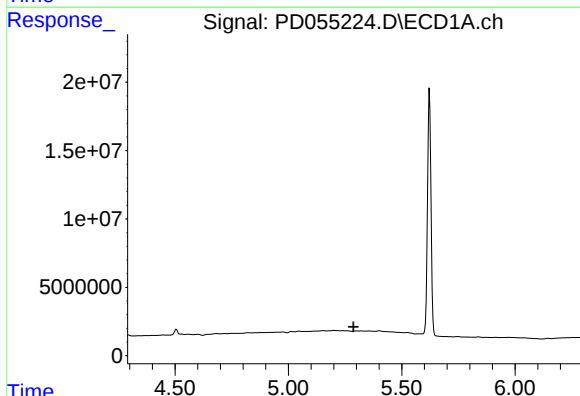
R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 3596200
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



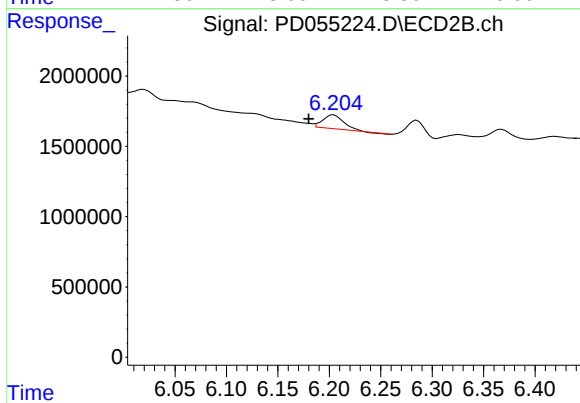
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



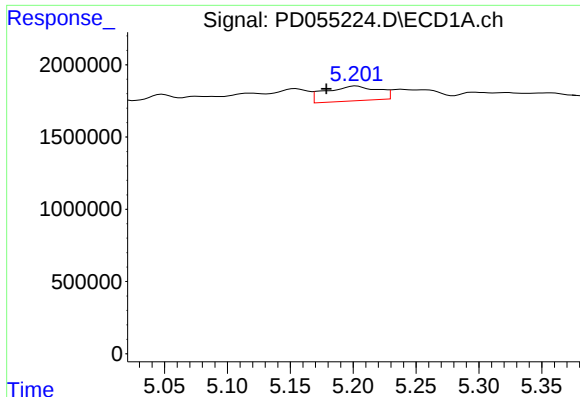
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#9 Endosulfan I

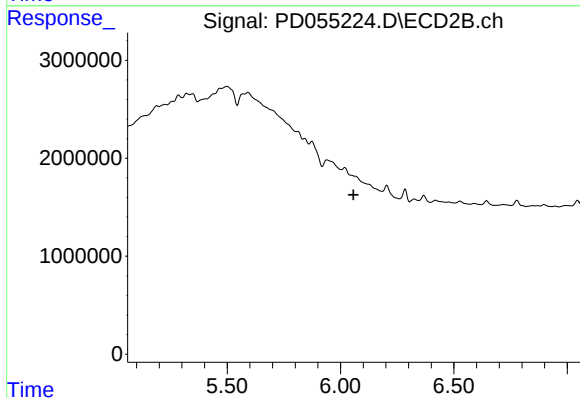
R.T.: 6.204 min
Delta R.T.: 0.024 min
Response: 1398555
Conc: 1.02 ng/ml



#10 gamma-Chlordane

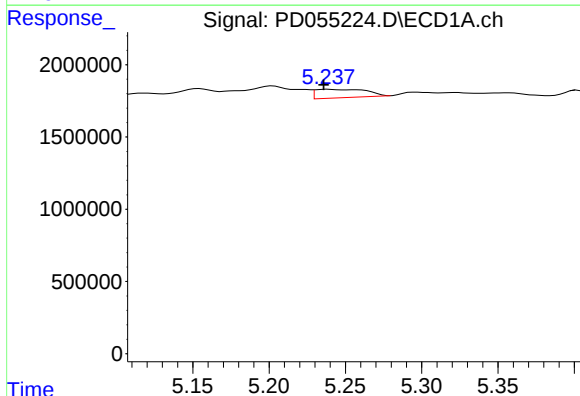
R.T.: 5.202 min
Delta R.T.: 0.024 min
Response: 2977930
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



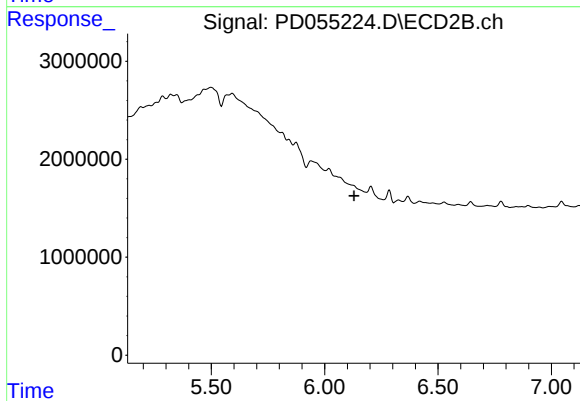
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



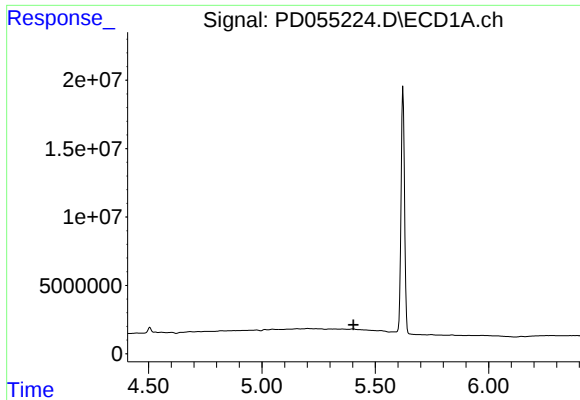
#11 alpha-Chlordane

R.T.: 5.239 min
Delta R.T.: 0.003 min
Response: 1355059
Conc: 1.40 ng/ml



#11 alpha-Chlordane

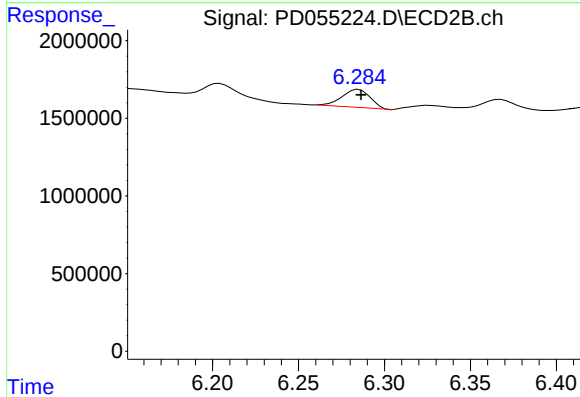
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

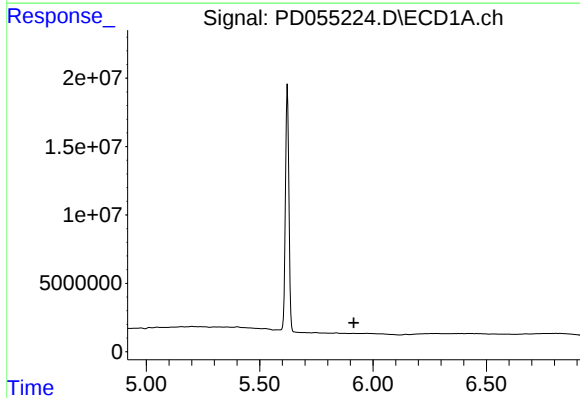
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



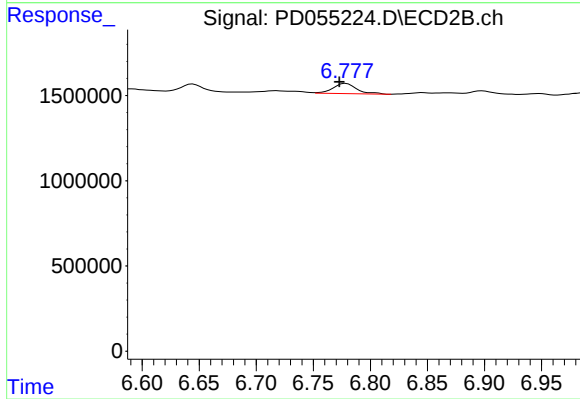
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 1315386
Conc: 0.94 ng/ml



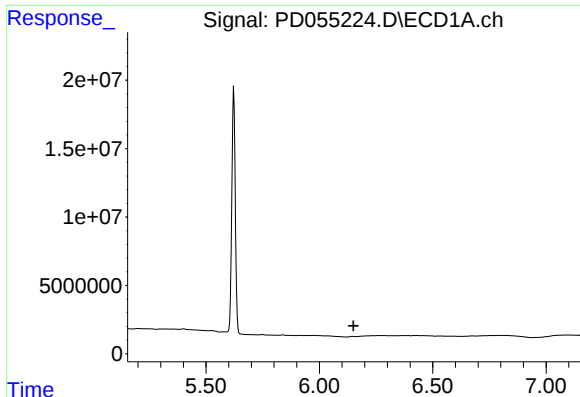
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

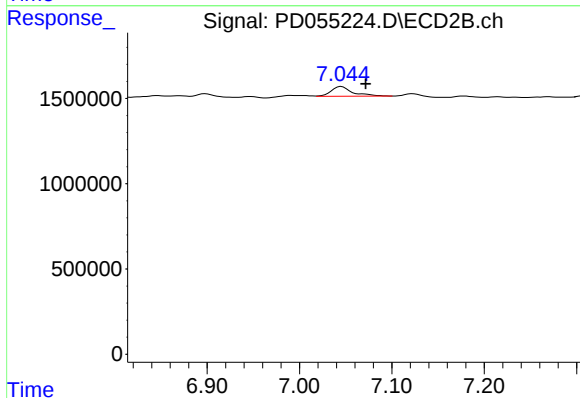
R.T.: 6.779 min
Delta R.T.: 0.006 min
Response: 862703
Conc: 0.72 ng/ml



#17 4,4'-DDT

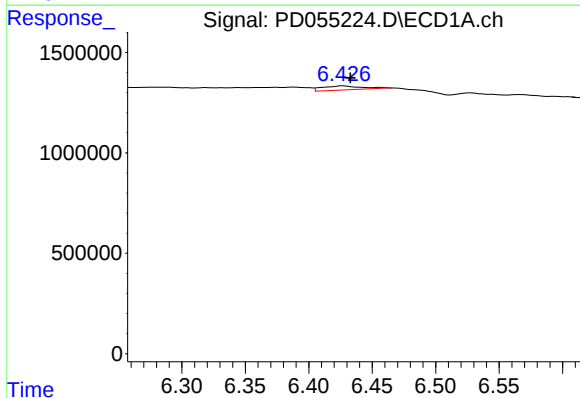
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



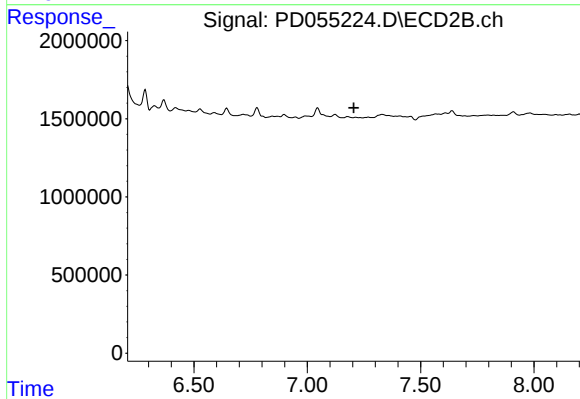
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.026 min
Response: 928159
Conc: 0.78 ng/ml



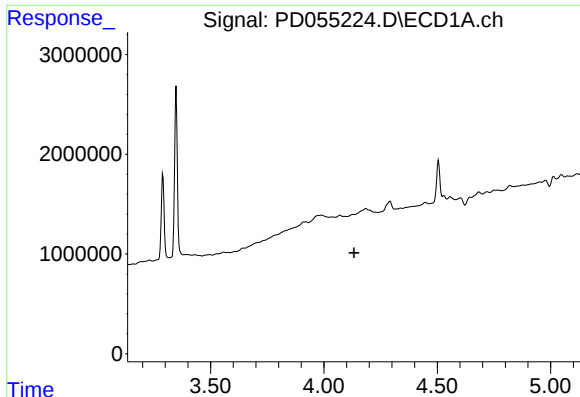
#19 Endosulfan Sulfate

R.T.: 6.427 min
Delta R.T.: -0.005 min
Response: 529820
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

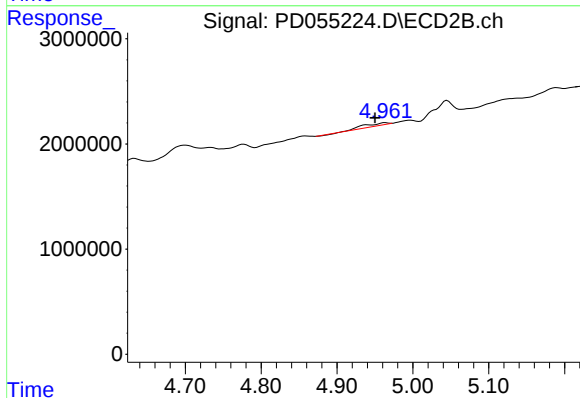
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.



#23 Chlordane-1

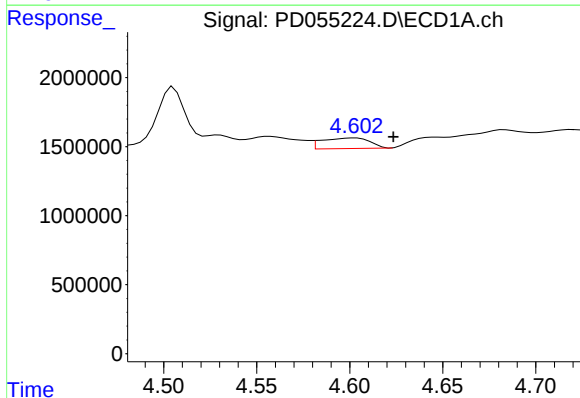
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



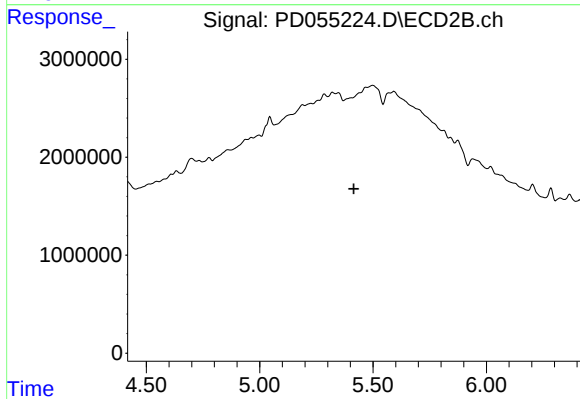
#23 Chlordane-1

R.T.: 4.964 min
Delta R.T.: 0.014 min
Response: 462232
Conc: 10.35 ng/ml



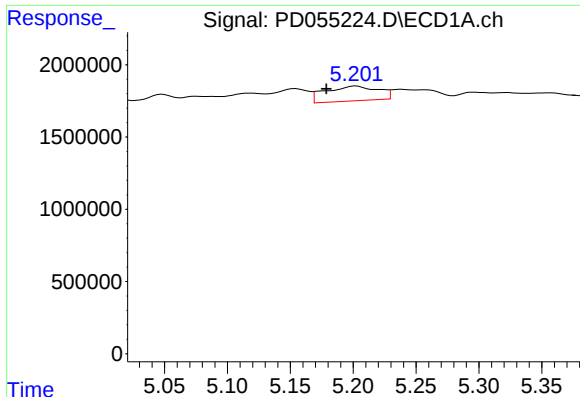
#24 Chlordane-2

R.T.: 4.603 min
Delta R.T.: -0.021 min
Response: 1381198
Conc: 45.43 ng/ml



#24 Chlordane-2

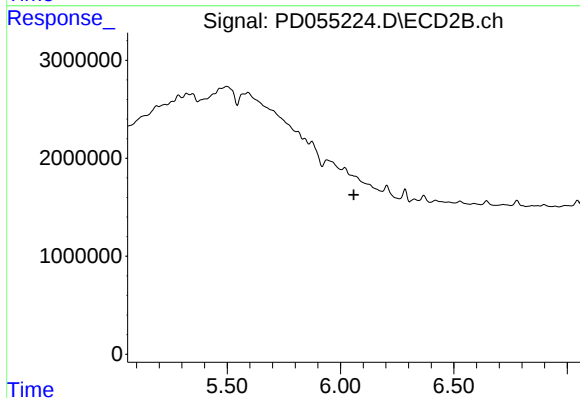
R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.



#25 Chlordane-3

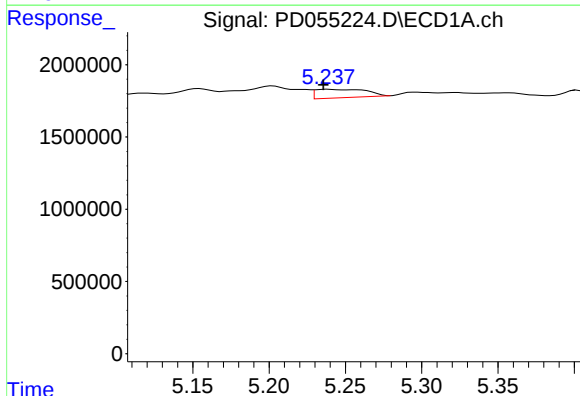
R.T.: 5.202 min
Delta R.T.: 0.024 min
Response: 2977930
Conc: 32.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



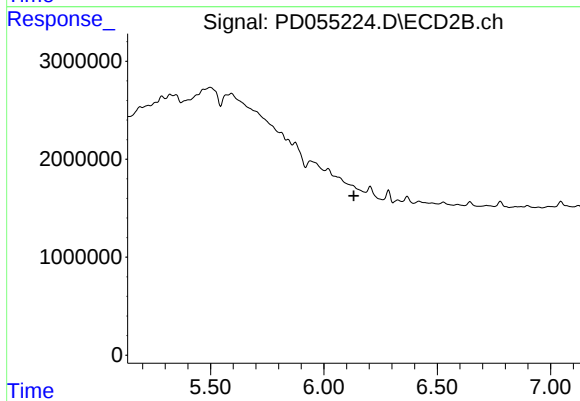
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



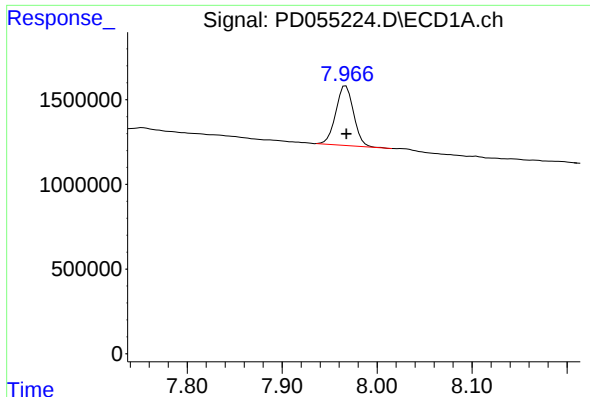
#26 Chlordane-4

R.T.: 5.239 min
Delta R.T.: 0.003 min
Response: 1355059
Conc: 16.89 ng/ml



#26 Chlordane-4

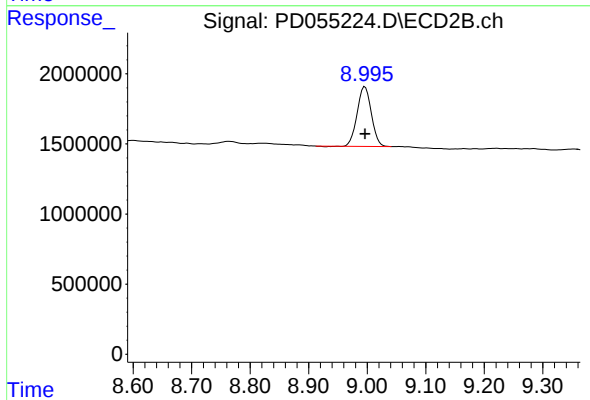
R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 4510872
Conc: 5.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 7176237
Conc: 5.89 ng/ml