

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 11:13
 Operator : AJ\SJ
 Sample : K1082-04
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SP-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:25:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.229	4.047	29954722	560.9E6	20.055	18.848
28)	SA Decachlor...	7.835	9.164	27662062	397.5E6	22.791	19.921
Target Compounds							
2)	A alpha-BHC	3.664	4.411	536726	1069577	0.223	0.023 #
3)	MA gamma-BHC...	3.923	4.709	1774463	2366564	0.752	0.057 #
4)	MA Heptachlor	0.000	5.252	0	3563912	N.D.	0.087 #
5)	MB Aldrin	4.454	0.000	63003	0	0.027	N.D. #
6)	B beta-BHC	0.000	4.928	0	45043704	N.D.	2.489 #
7)	B delta-BHC	4.353	5.178f	332437	2298224	0.148	0.059 #
8)	B Heptachlo...	0.000	5.929	0	306.6E6	N.D.	8.793 #
13)	MA Dieldrin	5.423	0.000	678621	0	0.290	N.D. #
14)	MA Endrin	5.682	0.000	847966	0	0.387	N.D. #
15)	B Endosulfa...	0.000	6.984	0	15551744	N.D.	0.568 #
17)	MA 4,4'-DDT	0.000	7.173	0	10136345	N.D.	0.425 #
18)	B Endrin al...	0.000	7.048f	0	4173452	N.D.	0.183 #
19)	B Endosulfa...	6.239f	7.327	1067900	5009685	0.545	0.186 #
20)	A Methoxychlor	0.000	7.582f	0	93709628	N.D.	7.698 #
23)	Chlordane-1	4.085	0.000	938315	0	13.746	N.D. #
24)	Chlordane-2	4.515	5.454	1220483	18746278	15.353	13.972
27)	Chlordane-5	0.000	7.048	0	4173452	N.D.	4.047 #

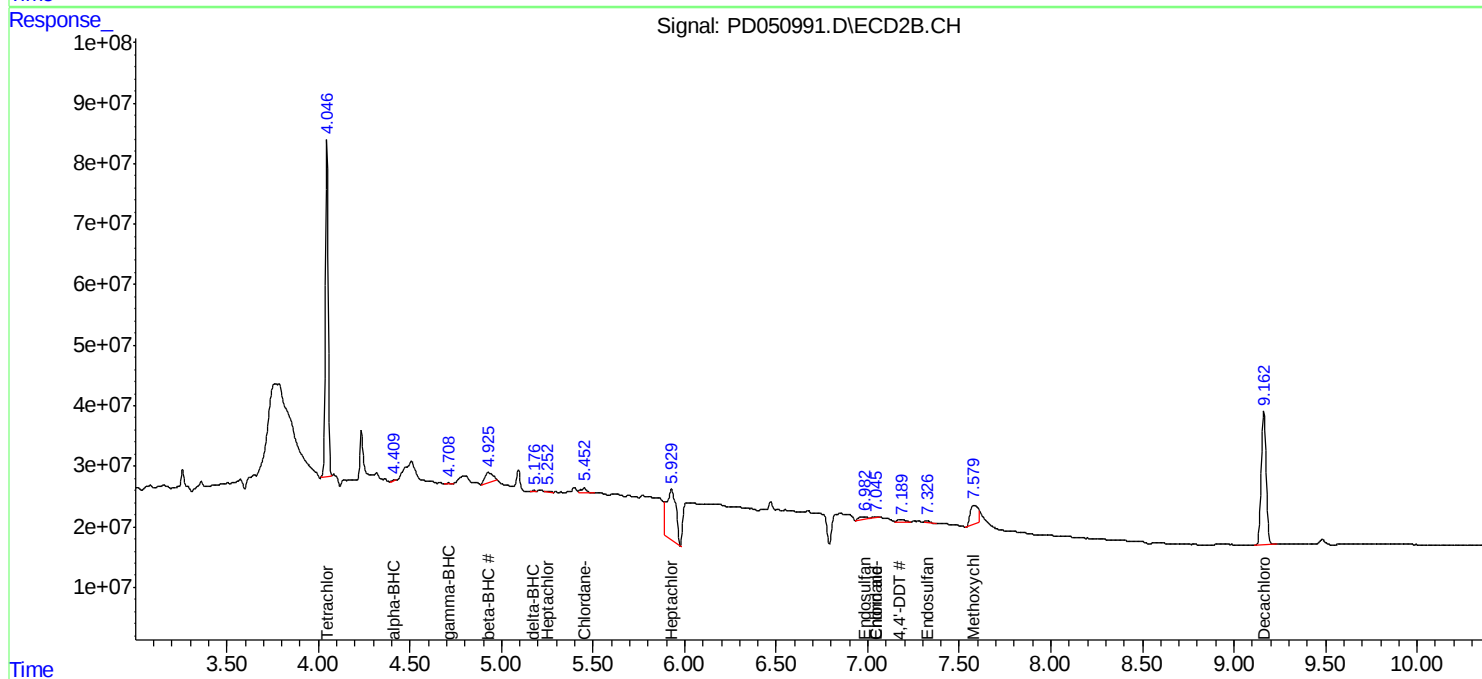
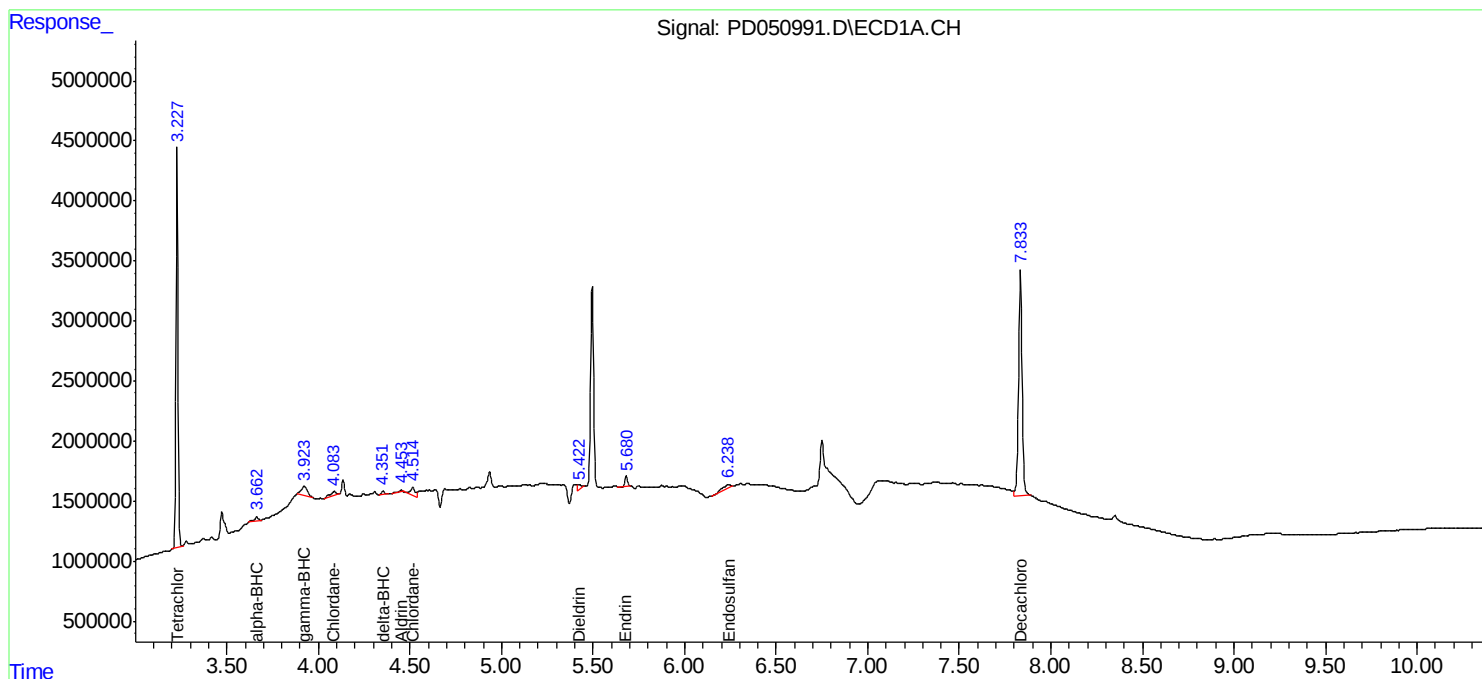
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

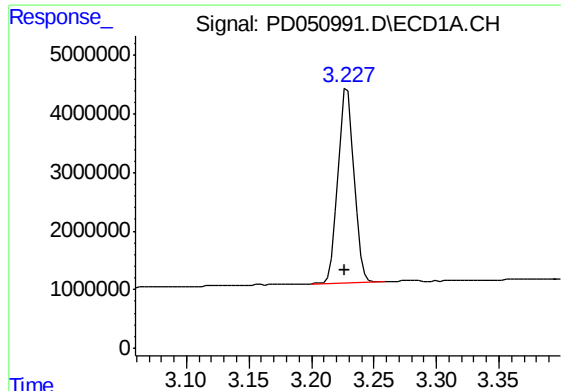
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
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Acq On : 10 Jan 2019 11:13
Operator : AJ\SJ
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ECD_D
ClientSampleID :
SP-1-2

Integration File signal 1: autoint1.e
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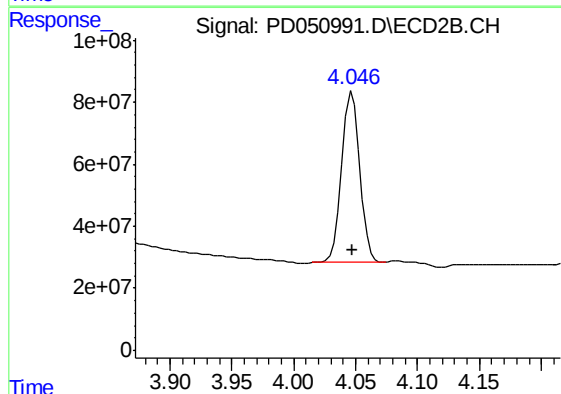




#1 Tetrachloro-m-xylene

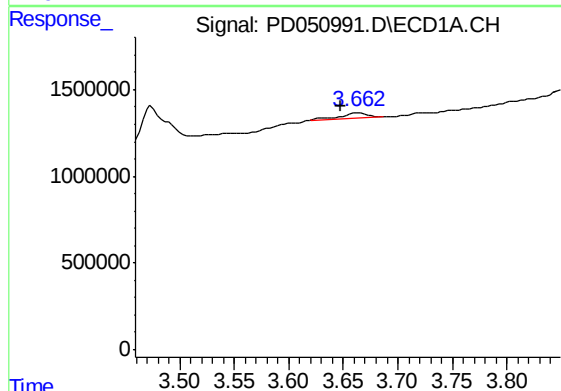
R.T.: 3.229 min
Delta R.T.: 0.002 min
Response: 29954722
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-2



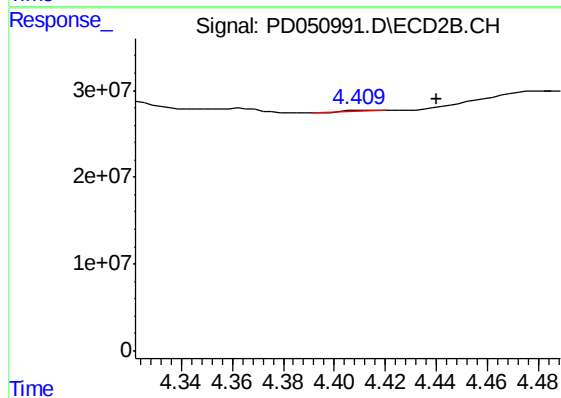
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 560908145
Conc: 18.85 ng/ml



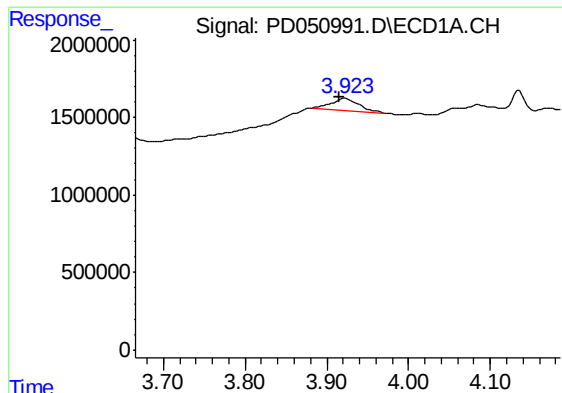
#2 alpha-BHC

R.T.: 3.664 min
Delta R.T.: 0.016 min
Response: 536726
Conc: 0.22 ng/ml



#2 alpha-BHC

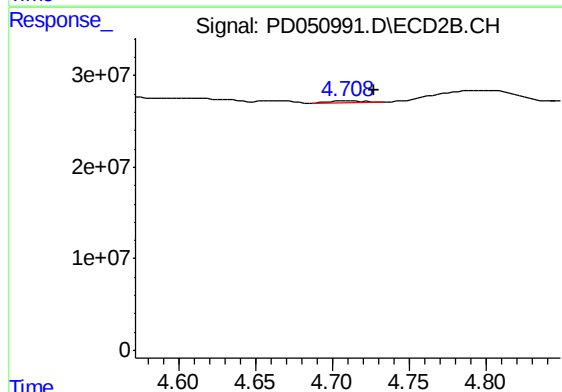
R.T.: 4.411 min
Delta R.T.: -0.029 min
Response: 1069577
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

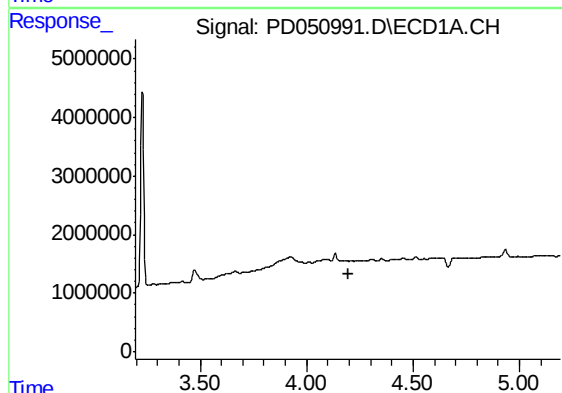
R.T.: 3.923 min
Delta R.T.: 0.007 min
Response: 1774463
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-2



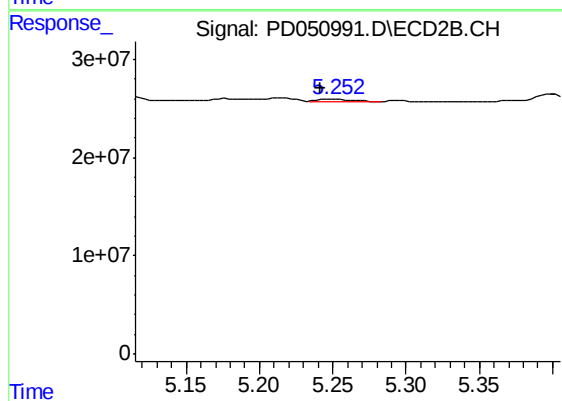
#3 gamma-BHC (Lindane)

R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 2366564
Conc: 0.06 ng/ml



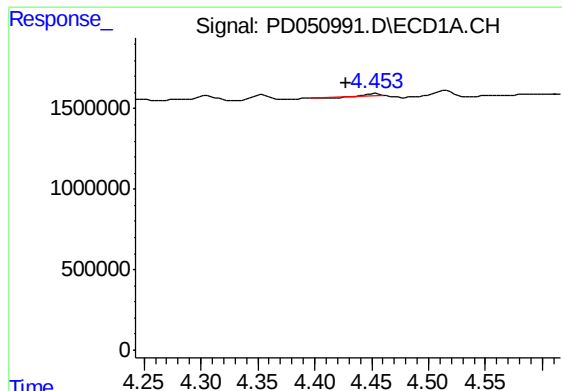
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

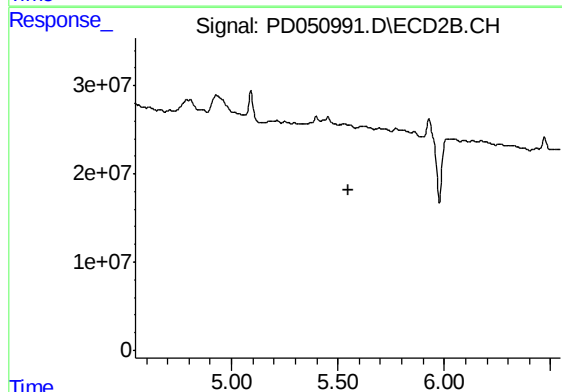
R.T.: 5.252 min
Delta R.T.: 0.010 min
Response: 3563912
Conc: 0.09 ng/ml



#5 Aldrin

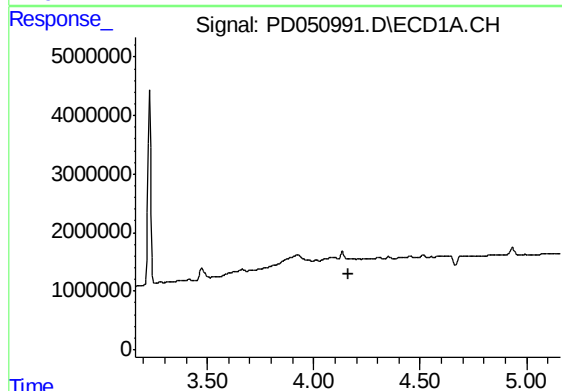
R.T.: 4.454 min
Delta R.T.: 0.027 min
Response: 63003
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-2



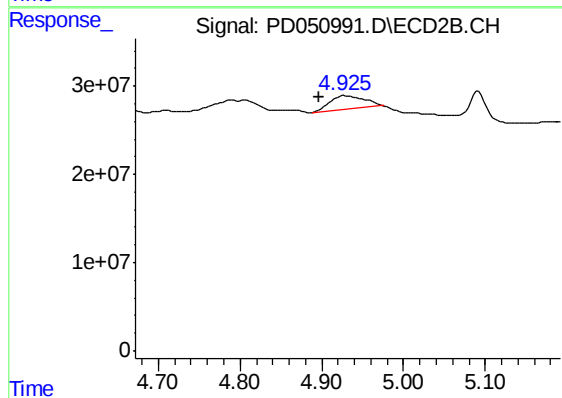
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



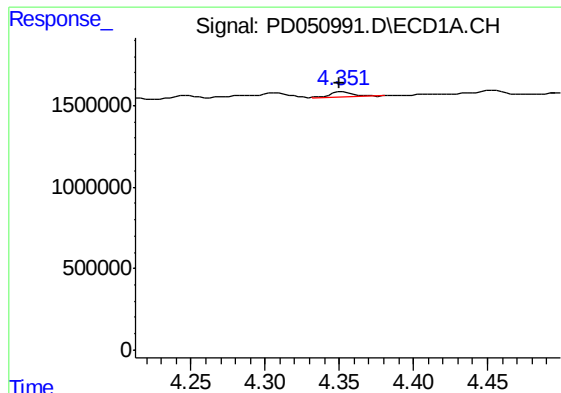
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.



#6 beta-BHC

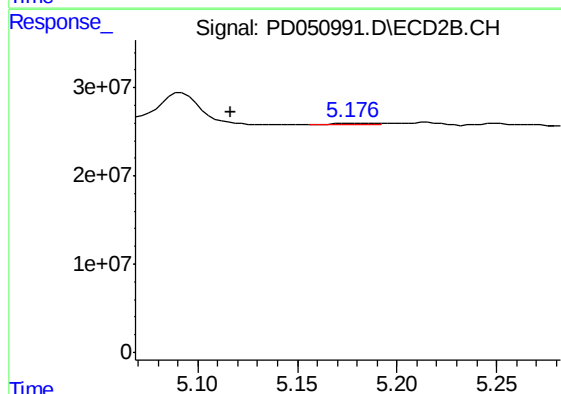
R.T.: 4.928 min
Delta R.T.: 0.031 min
Response: 45043704
Conc: 2.49 ng/ml



#7 delta-BHC

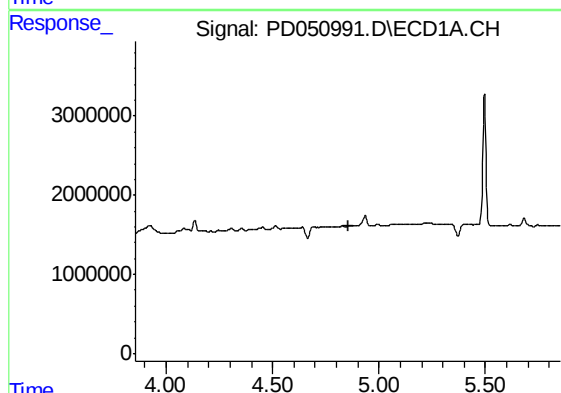
R.T.: 4.353 min
Delta R.T.: 0.002 min
Response: 332437
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-2



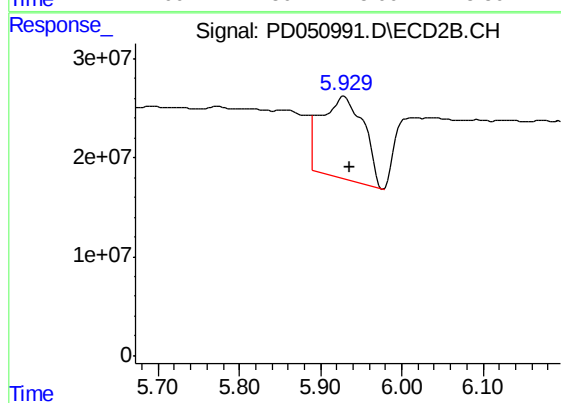
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.061 min
Response: 2298224
Conc: 0.06 ng/ml



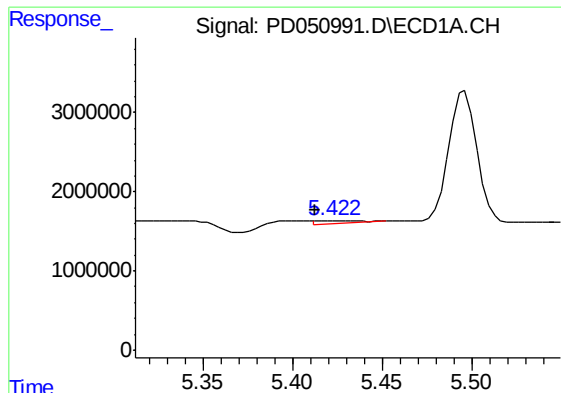
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

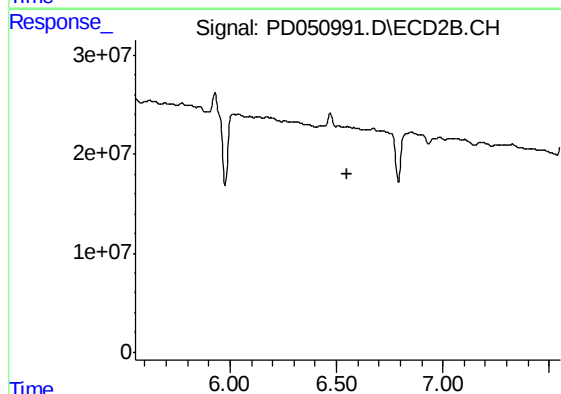
R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 306594491
Conc: 8.79 ng/ml



#13 Dieldrin

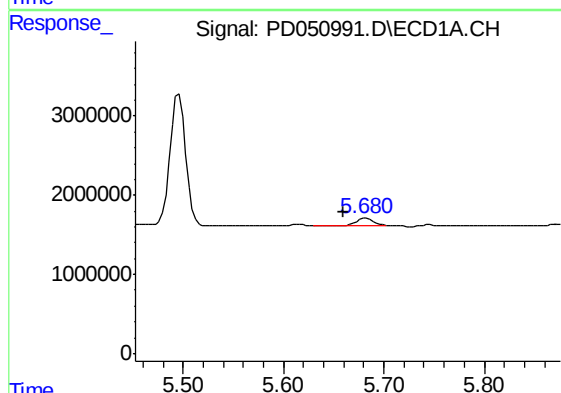
R.T.: 5.423 min
Delta R.T.: 0.010 min
Response: 678621
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-2



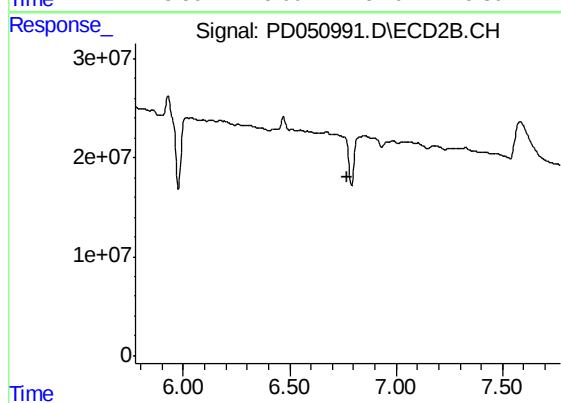
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



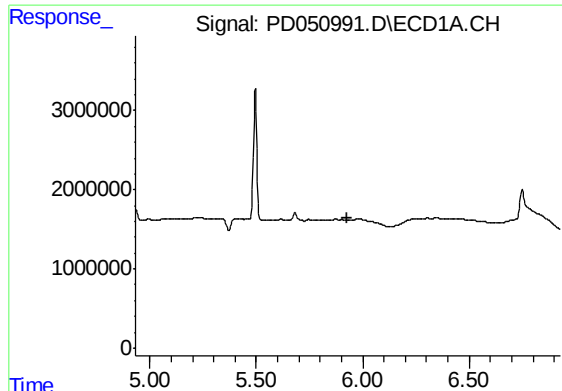
#14 Endrin

R.T.: 5.682 min
Delta R.T.: 0.022 min
Response: 847966
Conc: 0.39 ng/ml



#14 Endrin

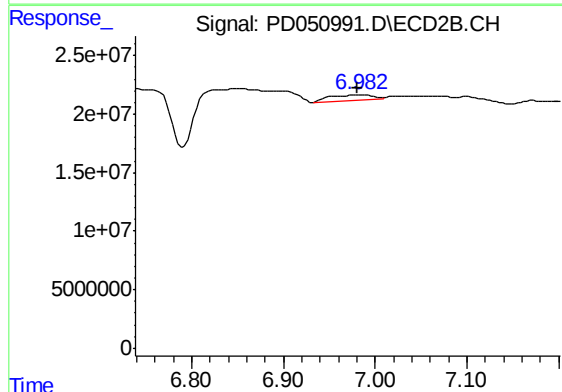
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#15 Endosulfan II

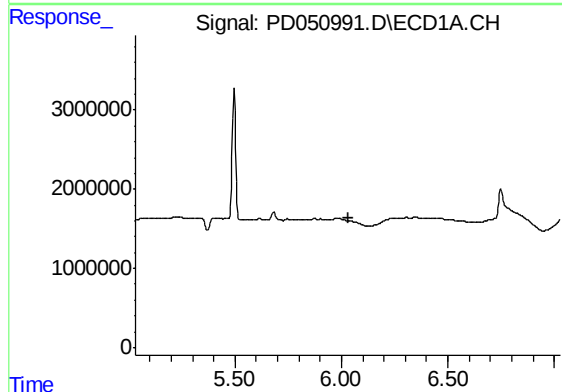
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-2



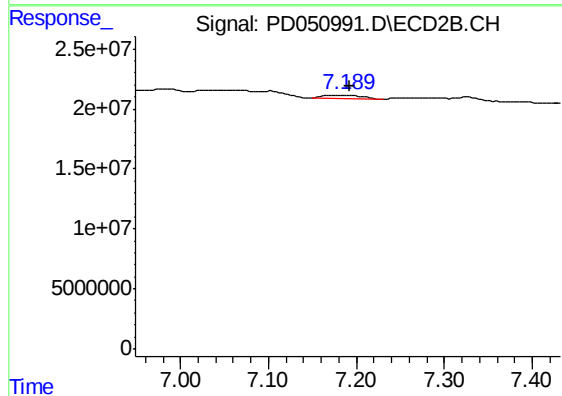
#15 Endosulfan II

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 15551744
Conc: 0.57 ng/ml



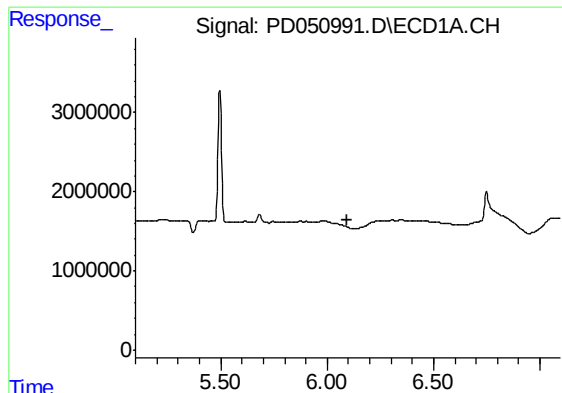
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

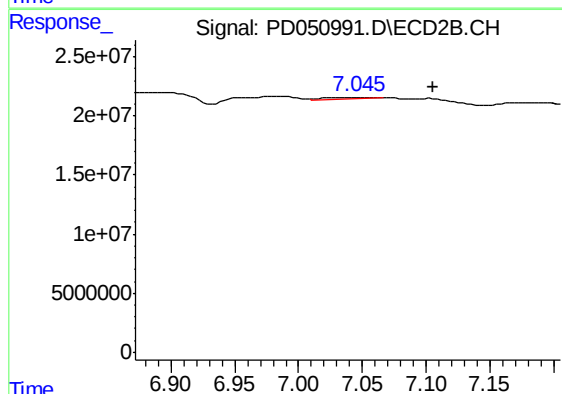
R.T.: 7.173 min
Delta R.T.: -0.020 min
Response: 10136345
Conc: 0.42 ng/ml



#18 Endrin aldehyde

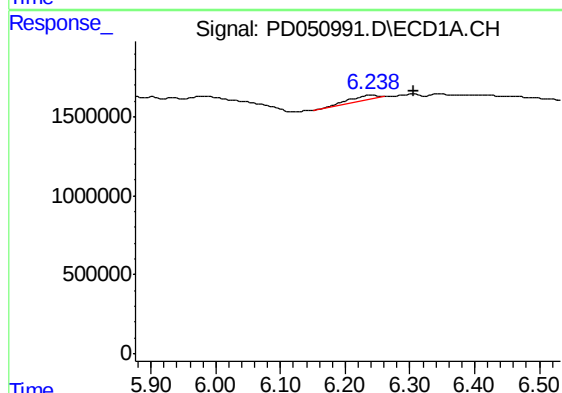
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-2



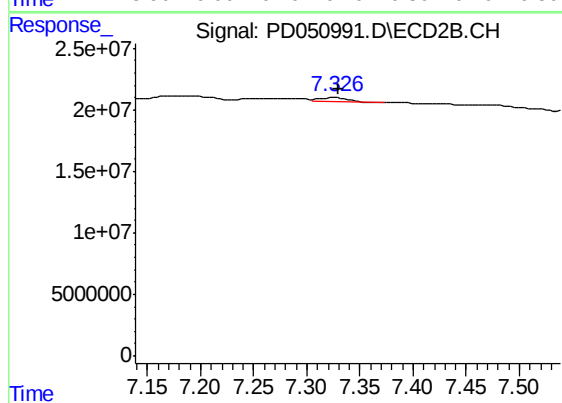
#18 Endrin aldehyde

R.T.: 7.048 min
Delta R.T.: -0.058 min
Response: 4173452
Conc: 0.18 ng/ml



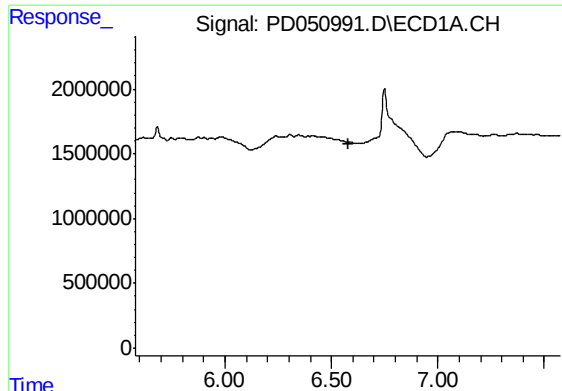
#19 Endosulfan Sulfate

R.T.: 6.239 min
Delta R.T.: -0.066 min
Response: 1067900
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

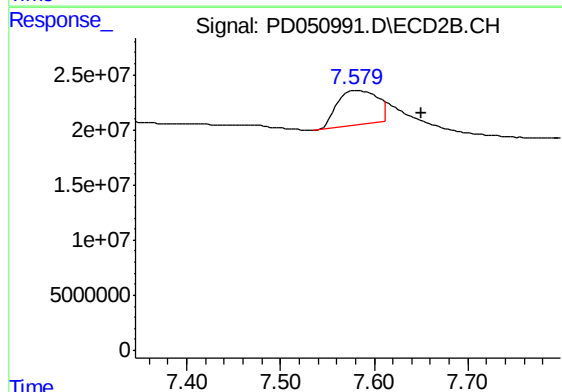
R.T.: 7.327 min
Delta R.T.: -0.002 min
Response: 5009685
Conc: 0.19 ng/ml



#20 Methoxychlor

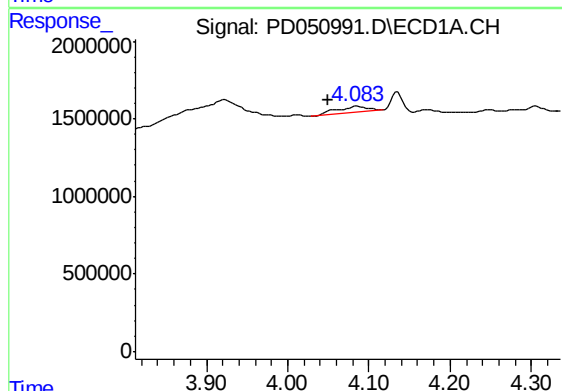
R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-2



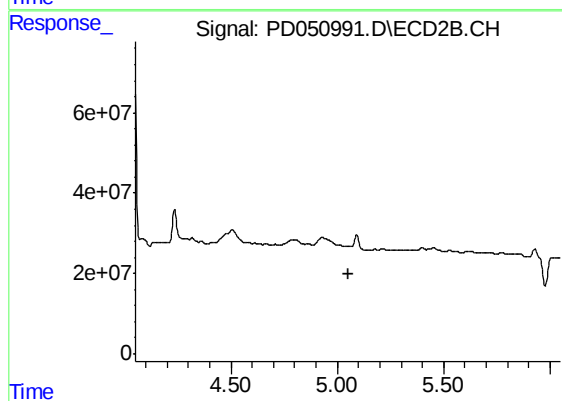
#20 Methoxychlor

R.T.: 7.582 min
Delta R.T.: -0.069 min
Response: 93709628
Conc: 7.70 ng/ml



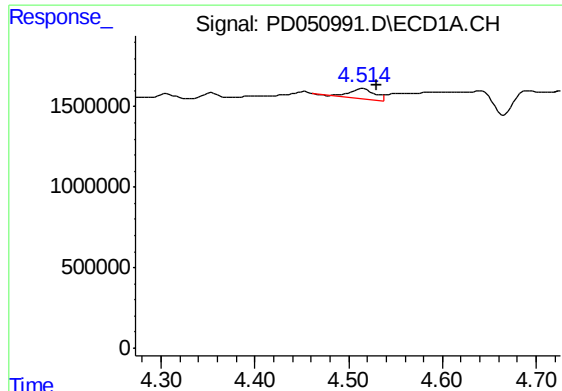
#23 Chlordane-1

R.T.: 4.085 min
Delta R.T.: 0.034 min
Response: 938315
Conc: 13.75 ng/ml



#23 Chlordane-1

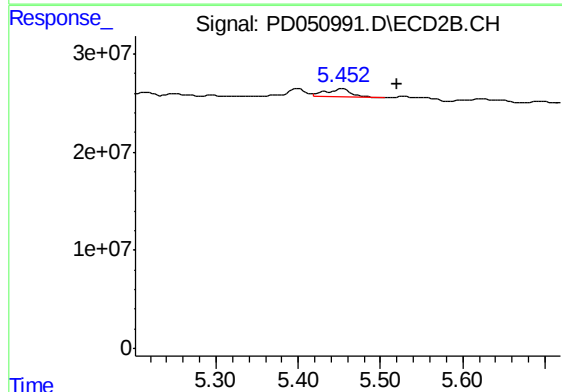
R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#24 Chlordane-2

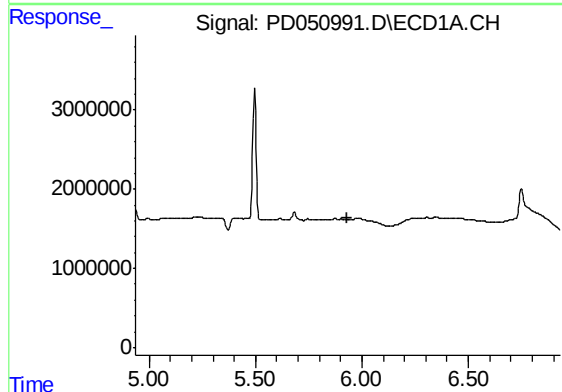
R.T.: 4.515 min
Delta R.T.: -0.016 min
Response: 1220483
Conc: 15.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-2



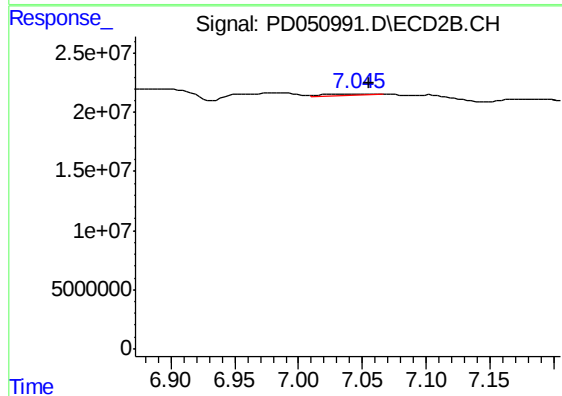
#24 Chlordane-2

R.T.: 5.454 min
Delta R.T.: -0.067 min
Response: 18746278
Conc: 13.97 ng/ml



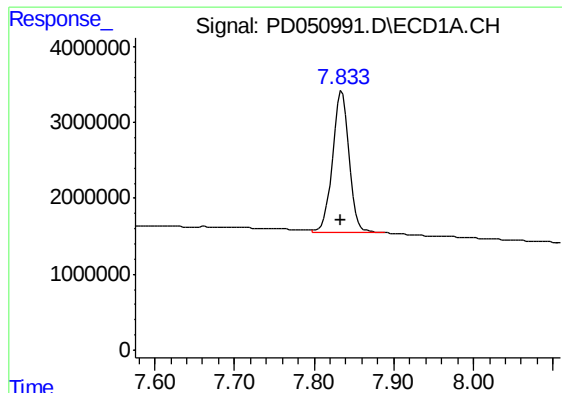
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#27 Chlordane-5

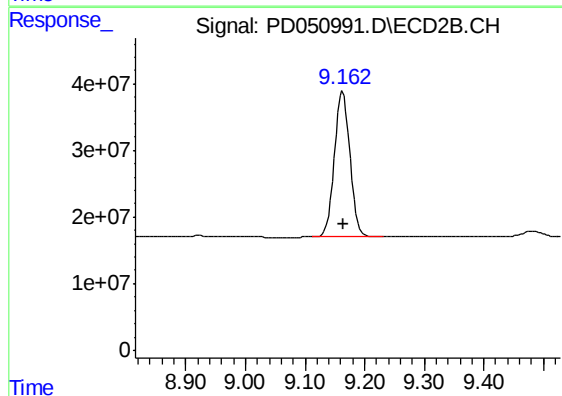
R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 4173452
Conc: 4.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.001 min
Response: 27662062
Conc: 22.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-2



#28 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 397518584
Conc: 19.92 ng/ml