

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 14:12
 Operator : AJ\SJ
 Sample : J5326-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 15:17:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 12:26:45 2018
 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...	3.285	4.035	30121354	518.5E6	20.824	22.091
28)	SA Decachlor...	7.883	9.132	30448442	420.2E6	20.356	21.497
Target Compounds							
2)	A alpha-BHC	3.662f	4.489f	-34947	43668590	N.D.	1.217
3)	MA gamma-BHC...	3.982	4.736	1358176	-5535495	0.624	N.D. #
4)	MA Heptachlor	0.000	5.246	0	505577	N.D.	0.016 #
5)	MB Aldrin	4.471	0.000	783534	0	0.378	N.D. #
6)	B beta-BHC	0.000	4.926f	0	5460741	N.D.	0.405 #
7)	B delta-BHC	4.471f	0.000	783534	0	0.390	N.D. #
8)	B Heptachlo...	0.000	5.912	0	144.8E6	N.D.	5.326 #
9)	A Endosulfan I	5.214	6.282	341282	23457100	0.190	0.942 #
10)	B gamma-Chl...	0.000	6.164	0	154.1E6	N.D.	5.552 #
11)	B alpha-Chl...	5.214	6.224	341282	40340741	0.173	1.528 #
12)	B 4,4'-DDE	0.000	6.312f	0	4858841	N.D.	0.186 #
13)	MA Dieldrin	5.476	6.557	1252267	2624825	0.641	0.099 #
14)	MA Endrin	5.738	6.820f	368272	3127516	0.235	0.172 #
15)	B Endosulfa...	0.000	6.972	0	10302311	N.D.	0.460 #
16)	A 4,4'-DDD	5.800f	6.872	819742	22562184	0.569	1.081 #
17)	MA 4,4'-DDT	0.000	7.173	0	10010117	N.D.	0.553 #
18)	B Endrin al...	0.000	7.032f	0	8522376	N.D.	0.453 #
20)	A Methoxychlor	6.650	7.577f	101850	2114834	0.127	0.256 #
21)	B Endrin ke...	0.000	7.770	0	12057830	N.D.	0.588 #
23)	Chlordane-1	4.137	0.000	1383395	0	21.556	N.D. #
24)	Chlordane-2	0.000	5.438	0	11370226	N.D.	11.852 #
25)	Chlordane-3	0.000	6.164	0	154.1E6	N.D.	43.074 #
26)	Chlordane-4	5.214	6.224	341282	40340741	1.639	9.970 #
27)	Chlordane-5	0.000	7.032	0	8522376	N.D.	10.520 #

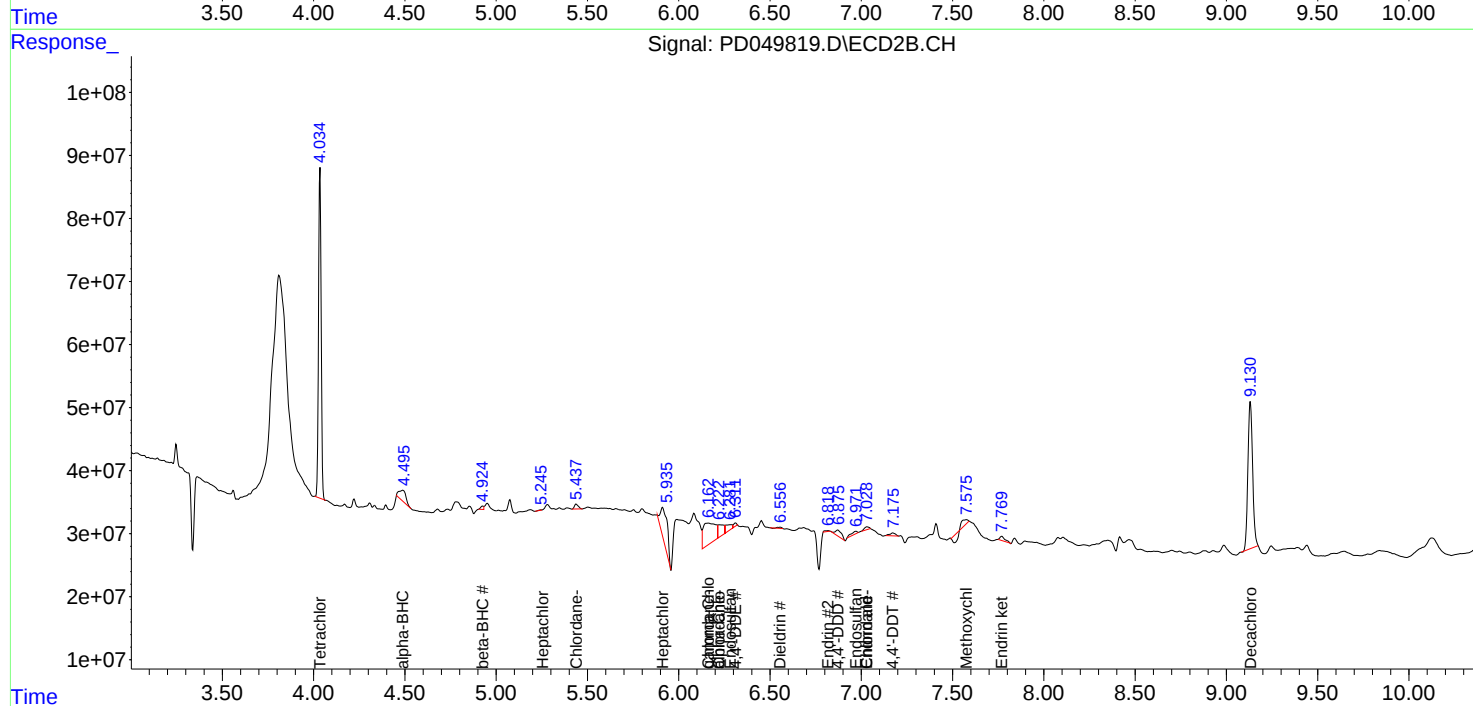
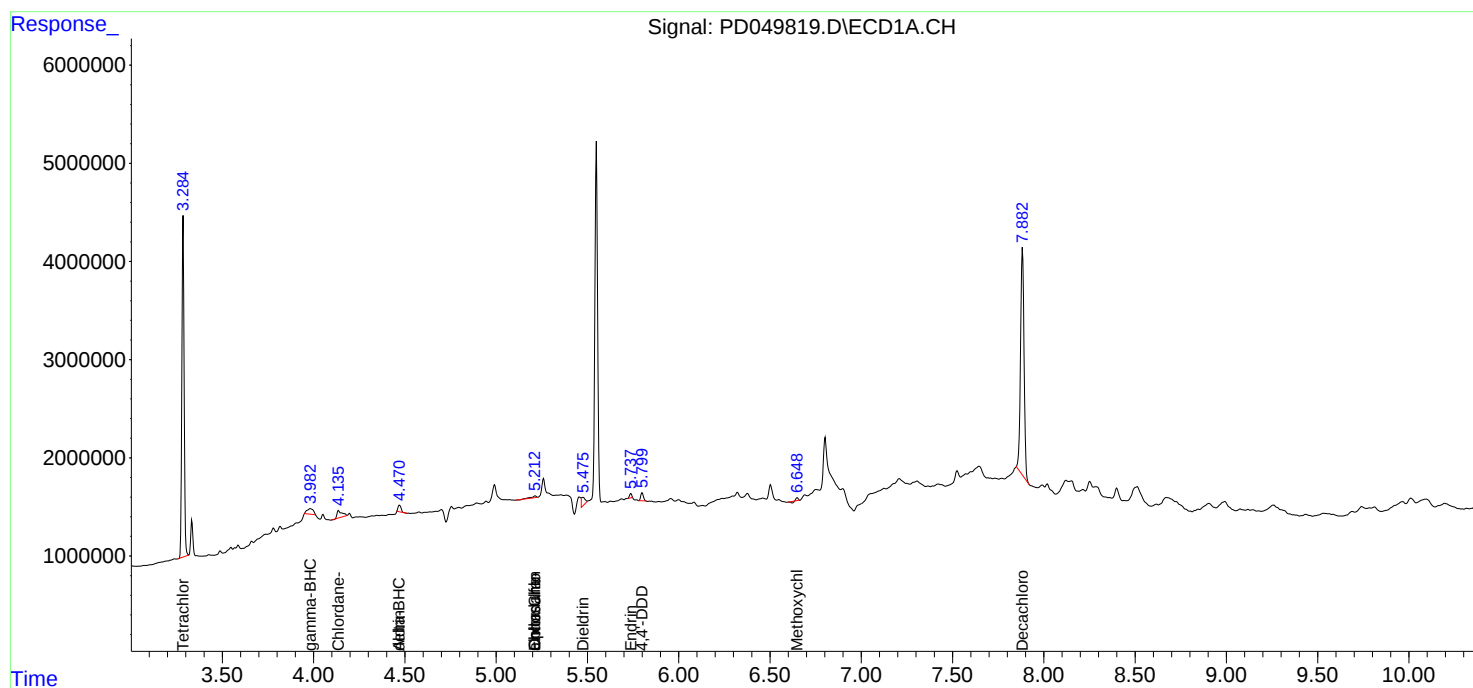
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

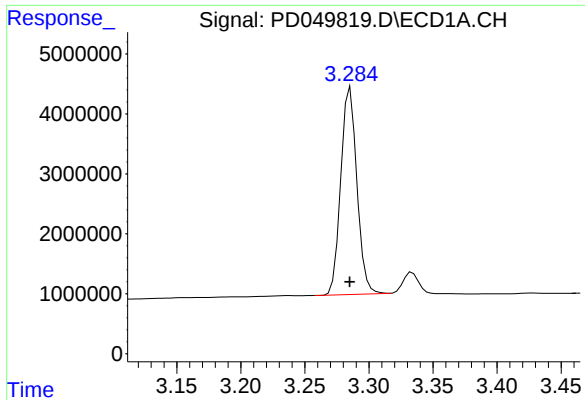
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049819.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 14:12
Operator : AJ\SJ
Sample : J5326-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 15:17:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 12:26:45 2018
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

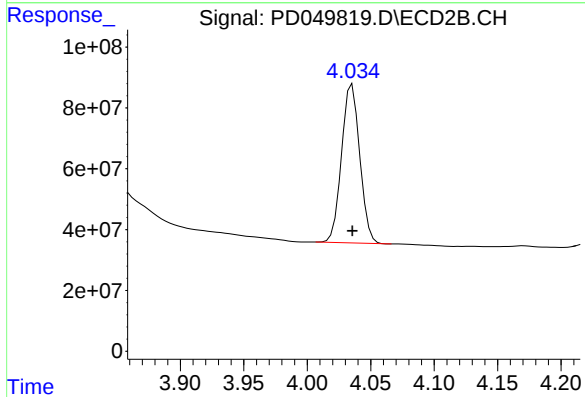




#1 Tetrachloro-m-xylene

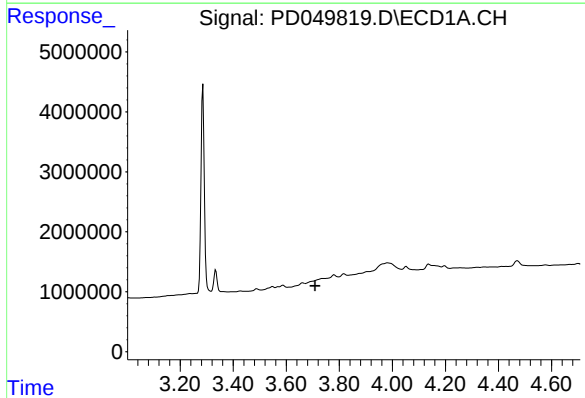
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 30121354
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



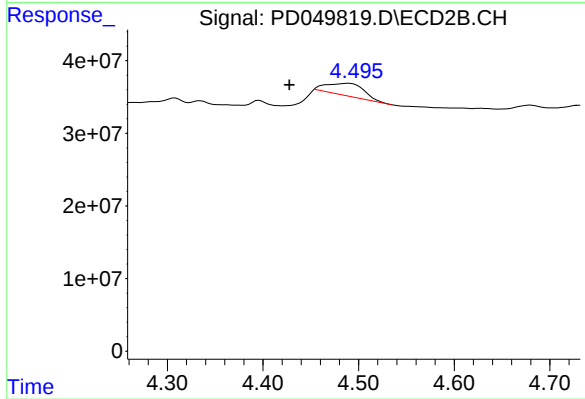
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 518484179
Conc: 22.09 ng/ml



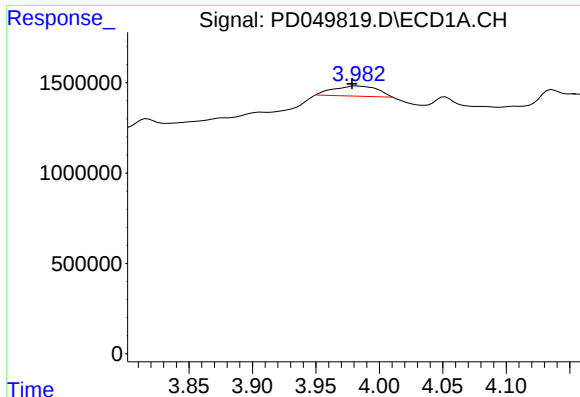
#2 alpha-BHC

R.T.: 3.662 min
Delta R.T.: -0.047 min
Response: -34947
Conc: N.D.



#2 alpha-BHC

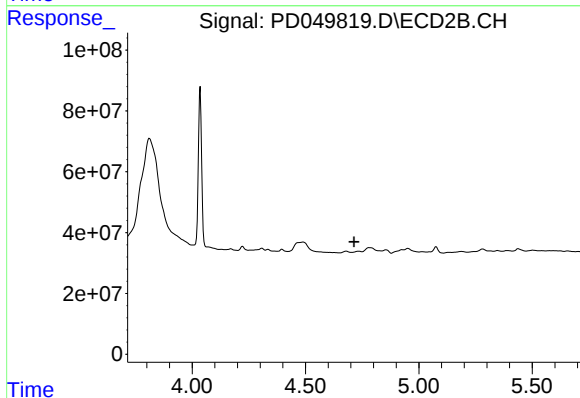
R.T.: 4.489 min
Delta R.T.: 0.062 min
Response: 43668590
Conc: 1.22 ng/ml



#3 gamma-BHC (Lindane)

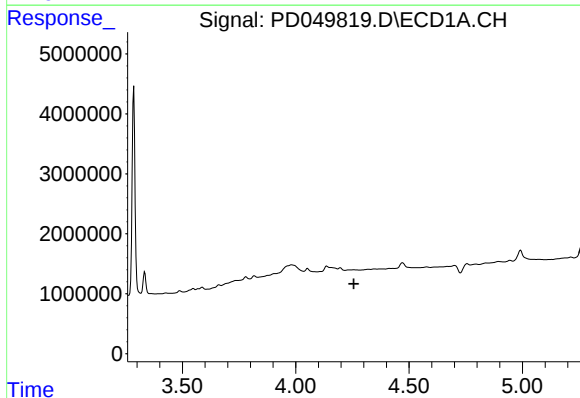
R.T.: 3.982 min
Delta R.T.: 0.004 min
Response: 1358176
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



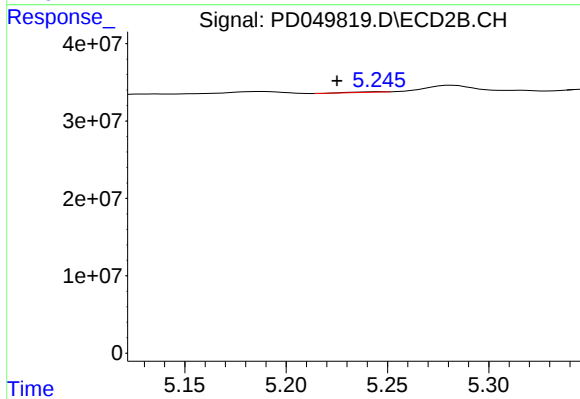
#3 gamma-BHC (Lindane)

R.T.: 4.736 min
Delta R.T.: 0.022 min
Response: -5535495
Conc: N.D.



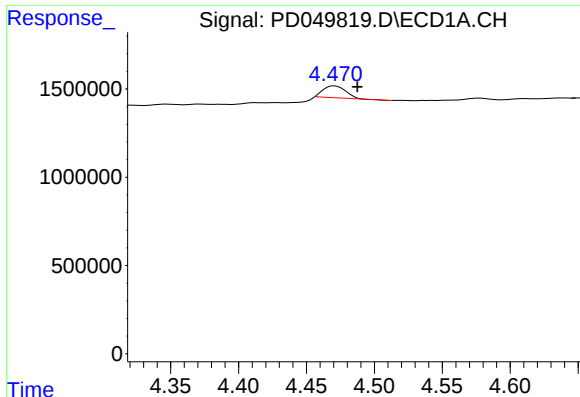
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 5.246 min
Delta R.T.: 0.021 min
Response: 505577
Conc: 0.02 ng/ml



#5 Aldrin

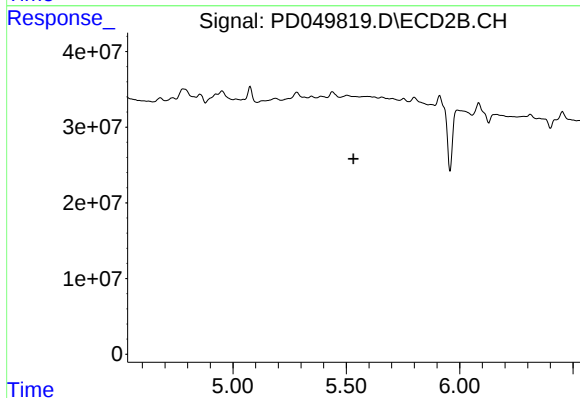
R.T.: 4.471 min

Delta R.T.: -0.017 min

Response: 783534

Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



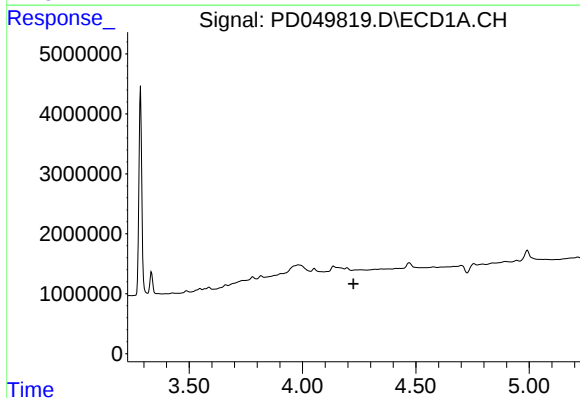
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.532 min

Response: 0

Conc: N.D.



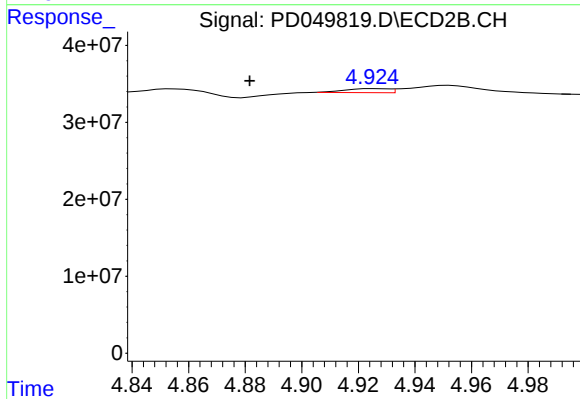
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.225 min

Response: 0

Conc: N.D.



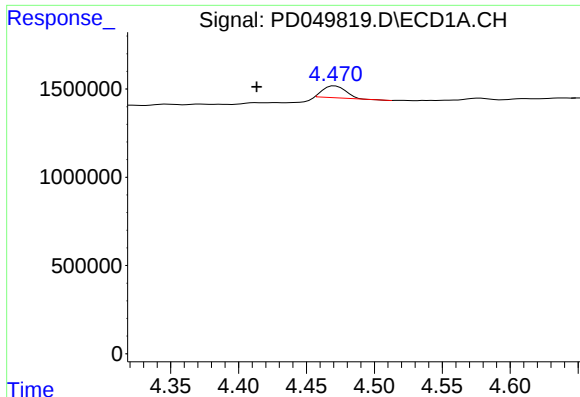
#6 beta-BHC

R.T.: 4.926 min

Delta R.T.: 0.044 min

Response: 5460741

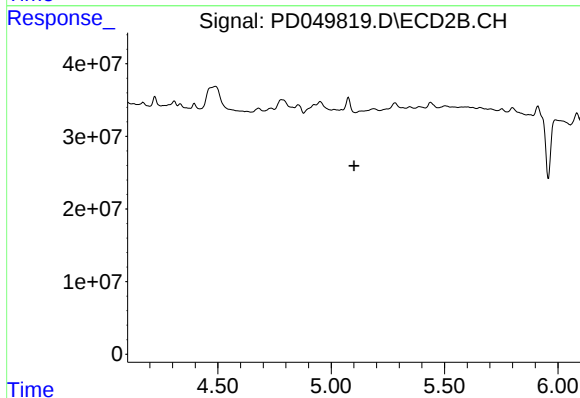
Conc: 0.40 ng/ml



#7 delta-BHC

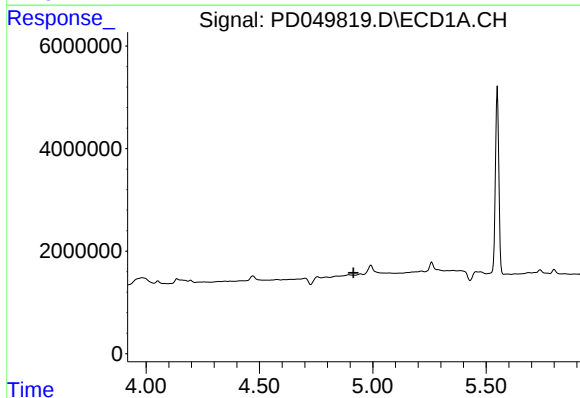
R.T.: 4.471 min
Delta R.T.: 0.058 min
Response: 783534
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



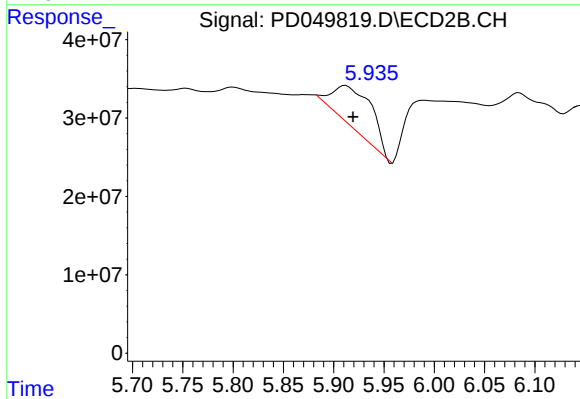
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



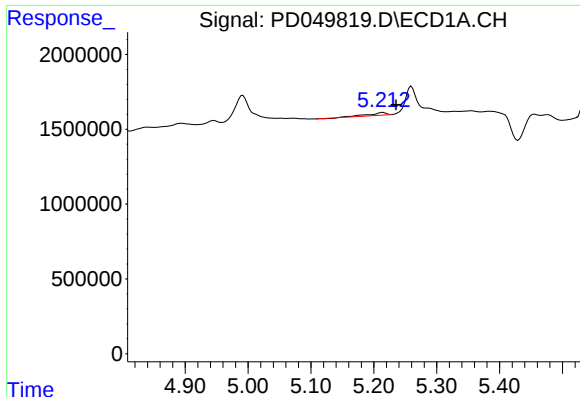
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

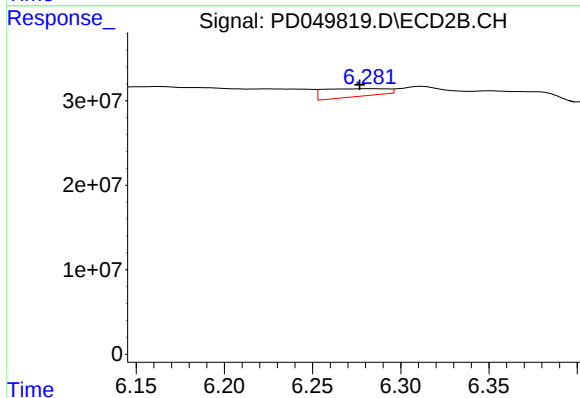
R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 144786963
Conc: 5.33 ng/ml



#9 Endosulfan I

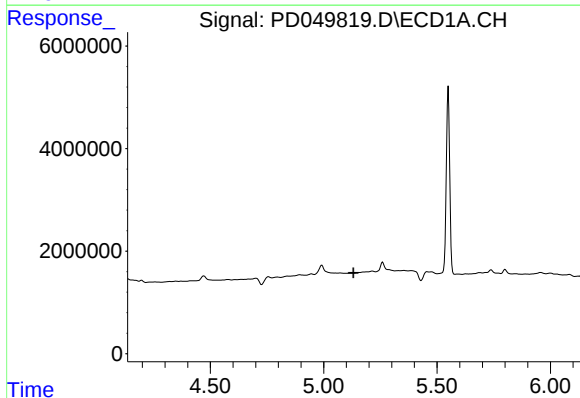
R.T.: 5.214 min
Delta R.T.: -0.021 min
Response: 341282
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



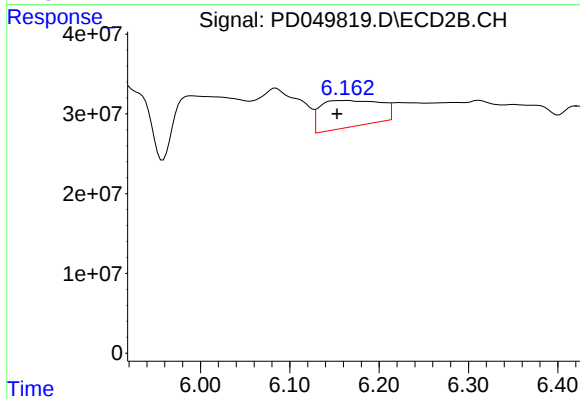
#9 Endosulfan I

R.T.: 6.282 min
Delta R.T.: 0.005 min
Response: 23457100
Conc: 0.94 ng/ml



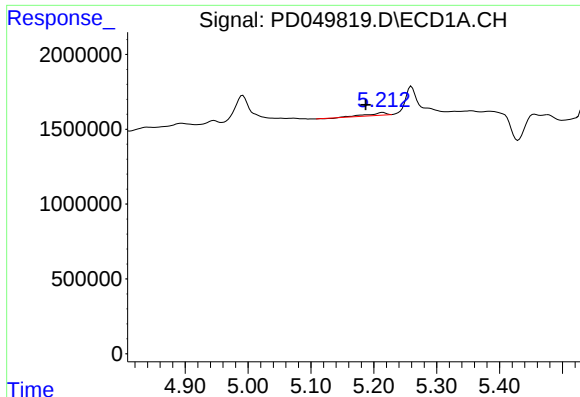
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

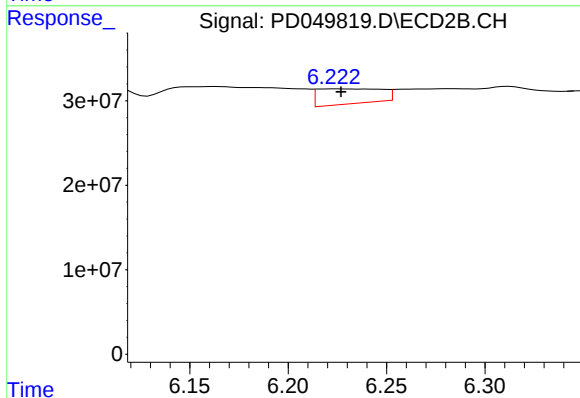
R.T.: 6.164 min
Delta R.T.: 0.011 min
Response: 154124642
Conc: 5.55 ng/ml



#11 alpha-Chlordane

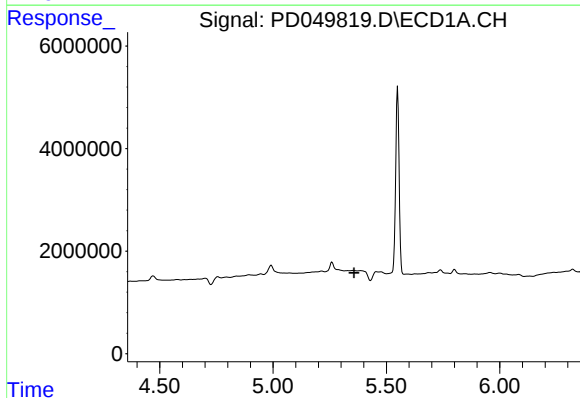
R.T.: 5.214 min
Delta R.T.: 0.027 min
Response: 341282
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



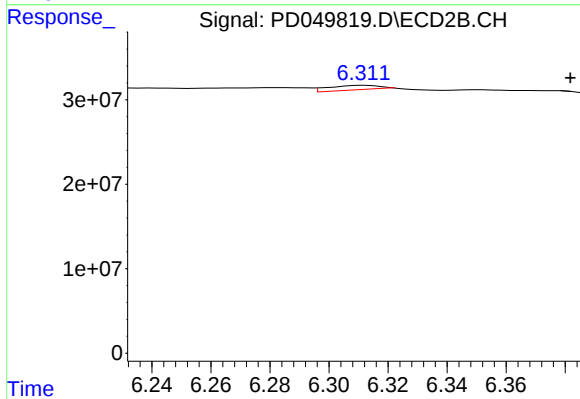
#11 alpha-Chlordane

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 40340741
Conc: 1.53 ng/ml



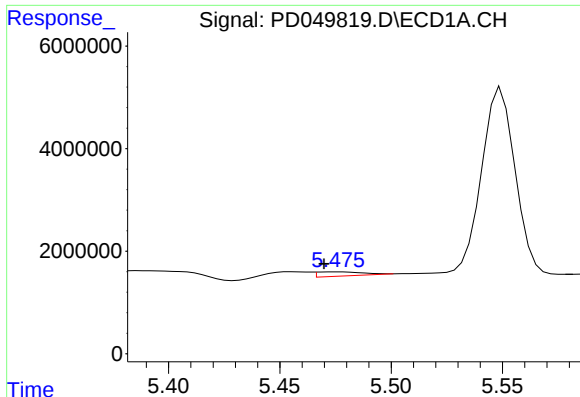
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

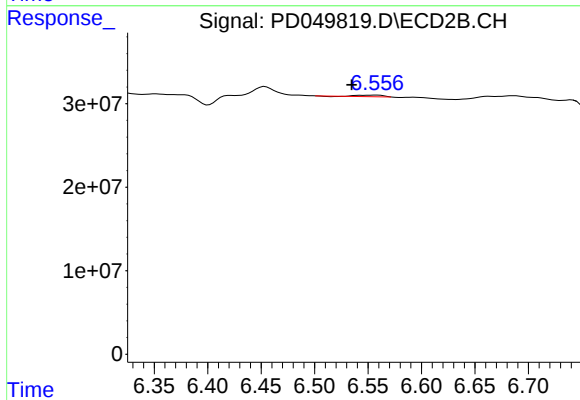
R.T.: 6.312 min
Delta R.T.: -0.070 min
Response: 4858841
Conc: 0.19 ng/ml



#13 Dieldrin

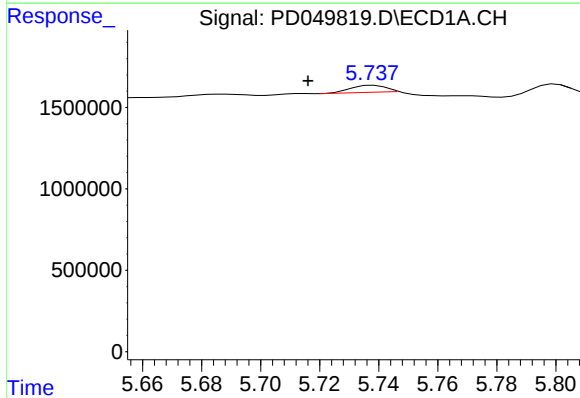
R.T.: 5.476 min
Delta R.T.: 0.006 min
Response: 1252267
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



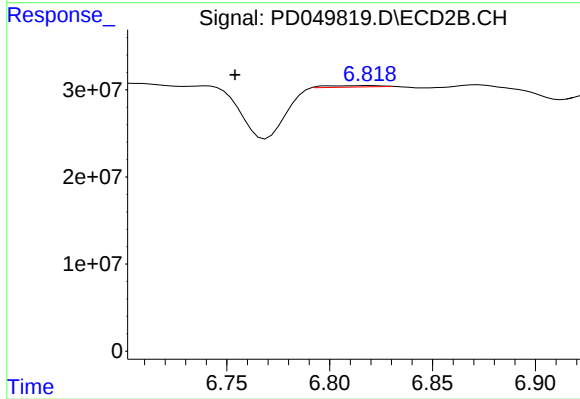
#13 Dieldrin

R.T.: 6.557 min
Delta R.T.: 0.023 min
Response: 2624825
Conc: 0.10 ng/ml



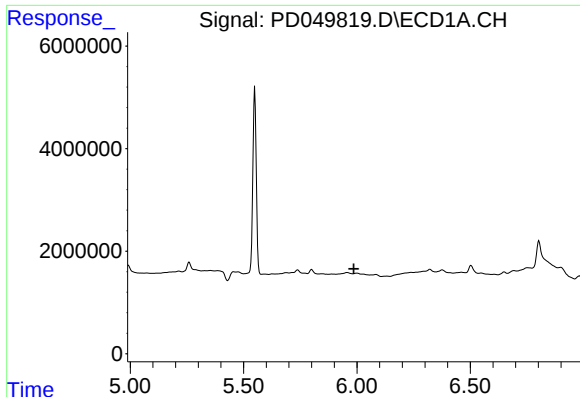
#14 Endrin

R.T.: 5.738 min
Delta R.T.: 0.022 min
Response: 368272
Conc: 0.24 ng/ml



#14 Endrin

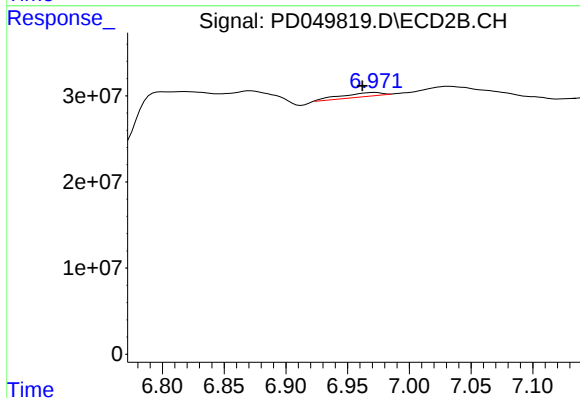
R.T.: 6.820 min
Delta R.T.: 0.066 min
Response: 3127516
Conc: 0.17 ng/ml



#15 Endosulfan II

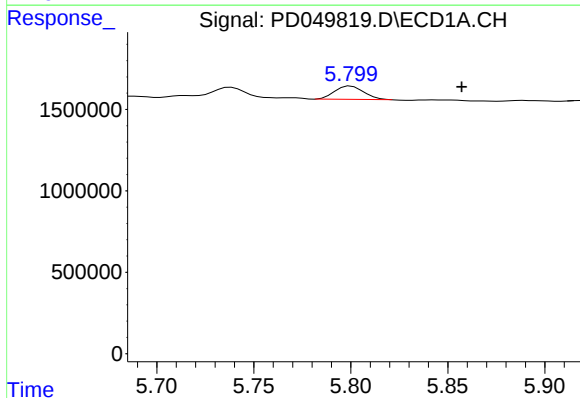
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



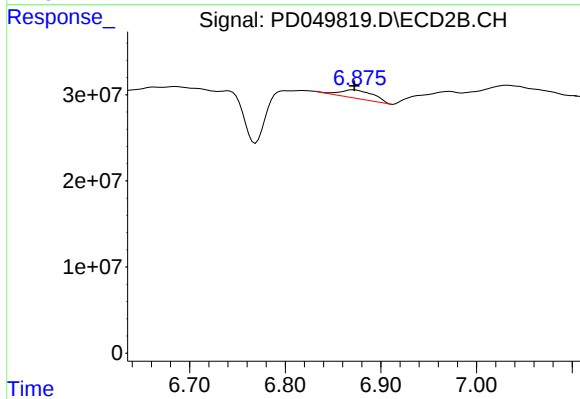
#15 Endosulfan II

R.T.: 6.972 min
Delta R.T.: 0.010 min
Response: 10302311
Conc: 0.46 ng/ml



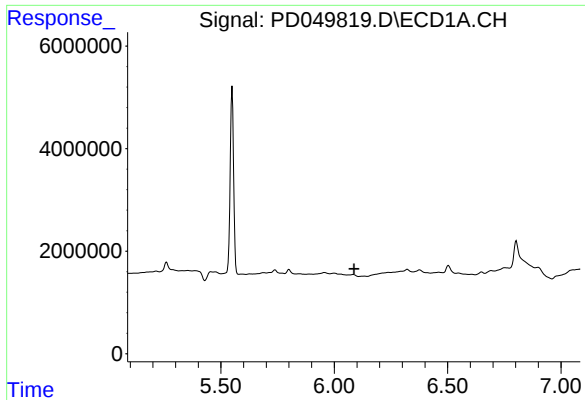
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.057 min
Response: 819742
Conc: 0.57 ng/ml



#16 4,4'-DDD

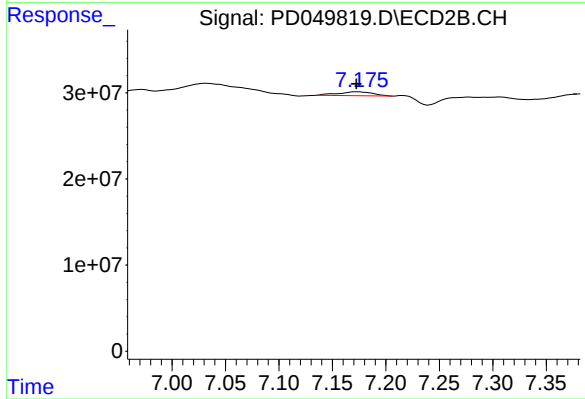
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 22562184
Conc: 1.08 ng/ml



#17 4,4'-DDT

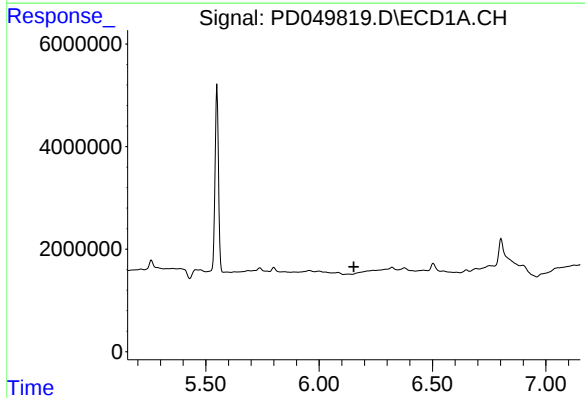
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



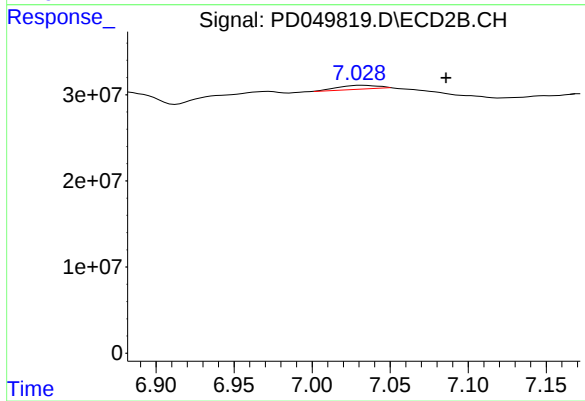
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 10010117
Conc: 0.55 ng/ml



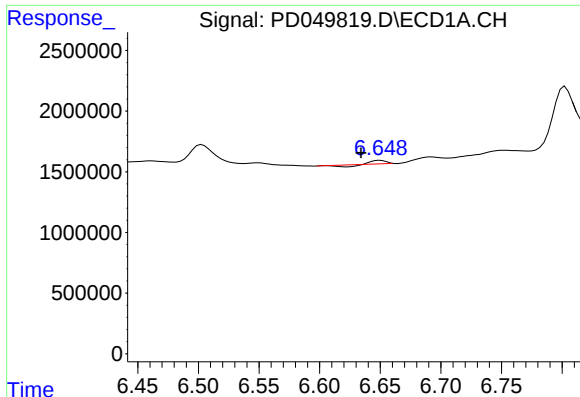
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.153 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

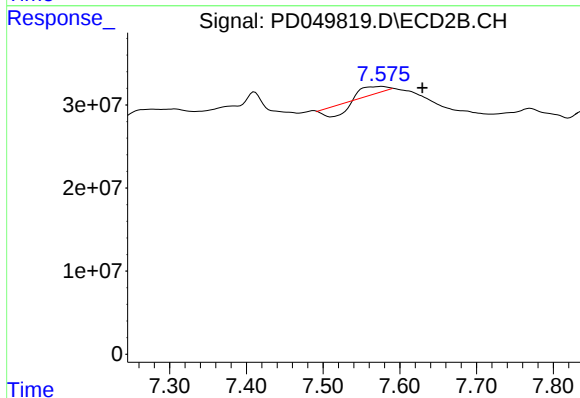
R.T.: 7.032 min
Delta R.T.: -0.054 min
Response: 8522376
Conc: 0.45 ng/ml



#20 Methoxychlor

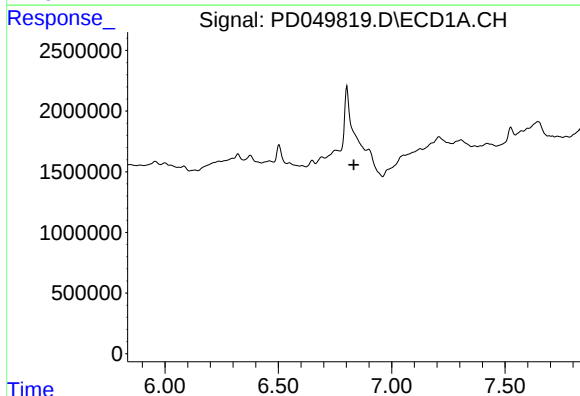
R.T.: 6.650 min
Delta R.T.: 0.015 min
Response: 101850
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



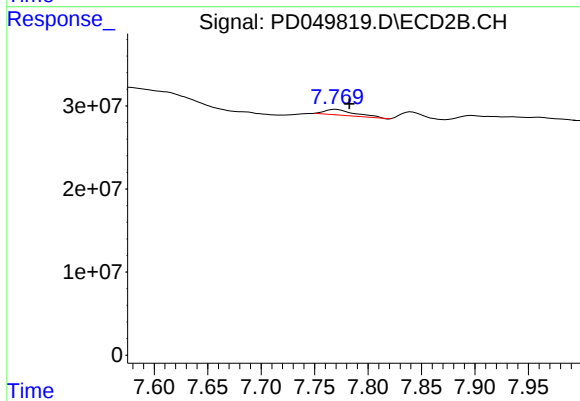
#20 Methoxychlor

R.T.: 7.577 min
Delta R.T.: -0.052 min
Response: 2114834
Conc: 0.26 ng/ml



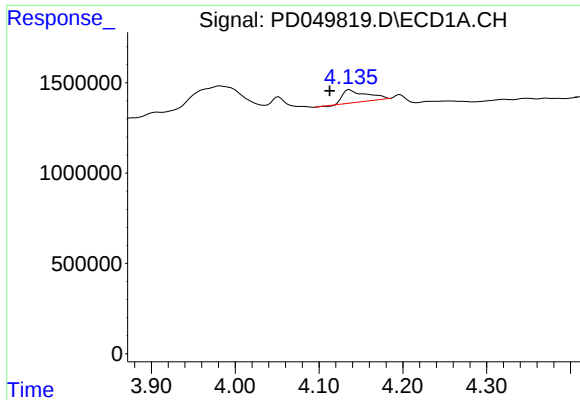
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#21 Endrin ketone

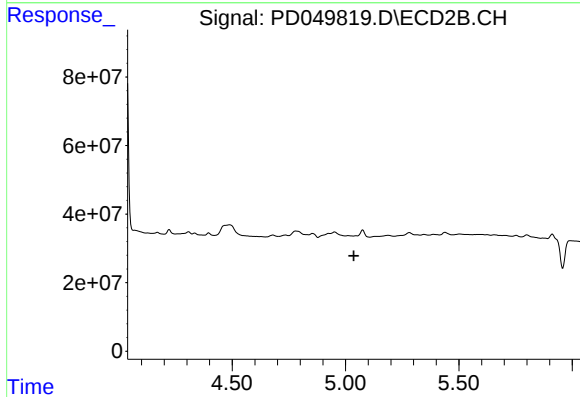
R.T.: 7.770 min
Delta R.T.: -0.013 min
Response: 12057830
Conc: 0.59 ng/ml



#23 Chlordane-1

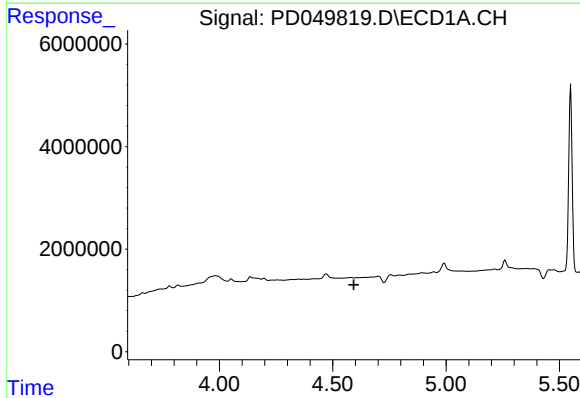
R.T.: 4.137 min
Delta R.T.: 0.024 min
Response: 1383395
Conc: 21.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



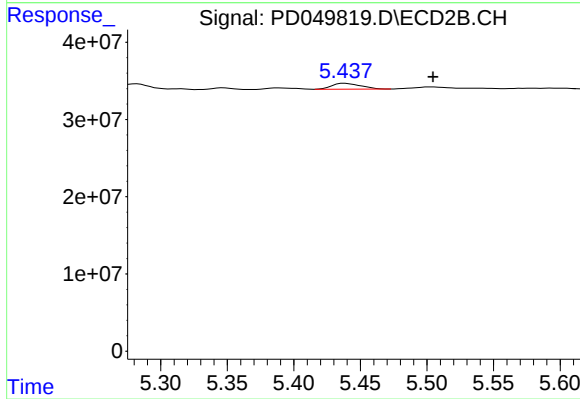
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



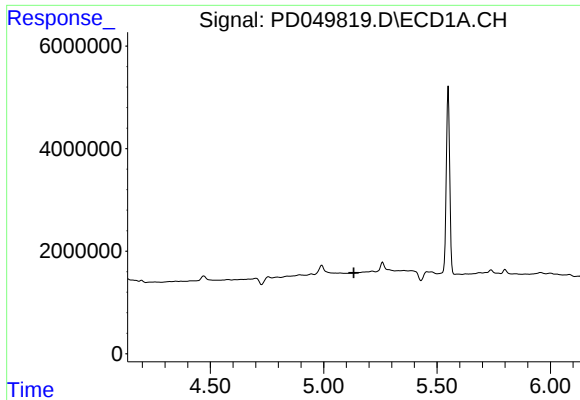
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#24 Chlordane-2

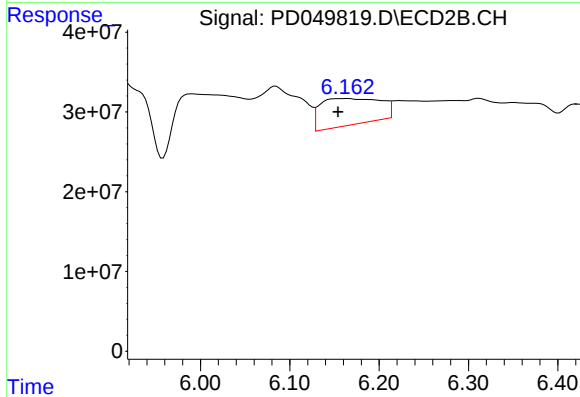
R.T.: 5.438 min
Delta R.T.: -0.066 min
Response: 11370226
Conc: 11.85 ng/ml



#25 Chlordane-3

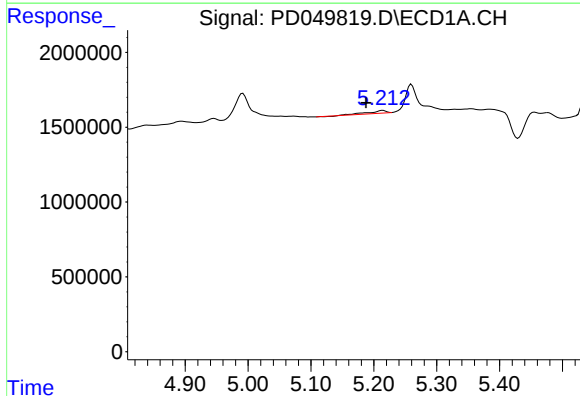
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



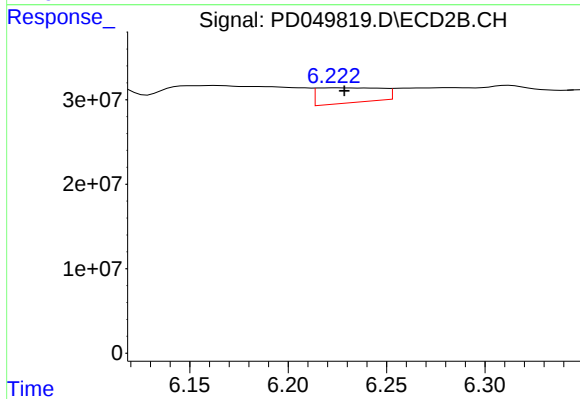
#25 Chlordane-3

R.T.: 6.164 min
Delta R.T.: 0.010 min
Response: 154124642
Conc: 43.07 ng/ml



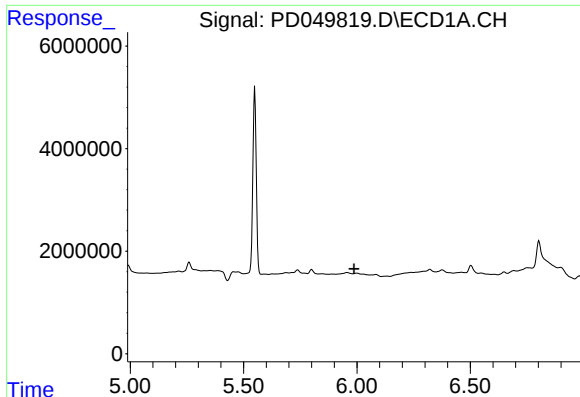
#26 Chlordane-4

R.T.: 5.214 min
Delta R.T.: 0.027 min
Response: 341282
Conc: 1.64 ng/ml



#26 Chlordane-4

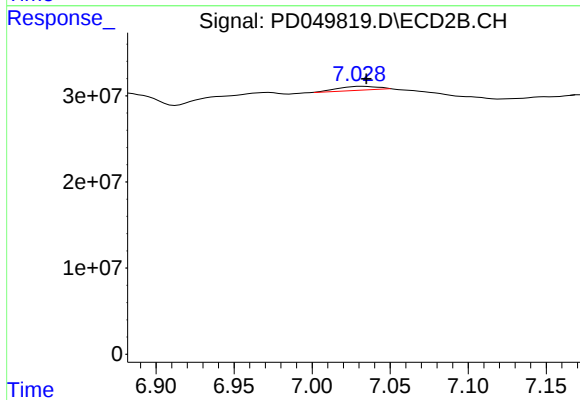
R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 40340741
Conc: 9.97 ng/ml



#27 Chlordane-5

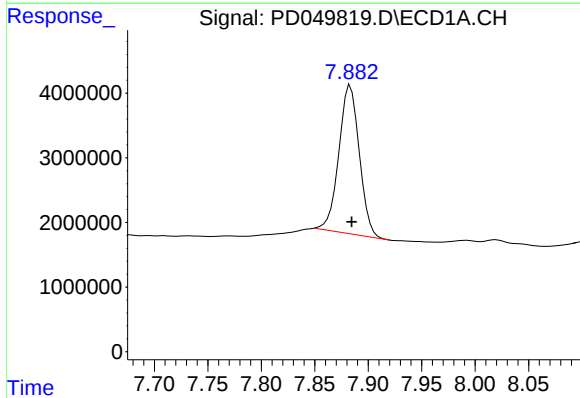
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



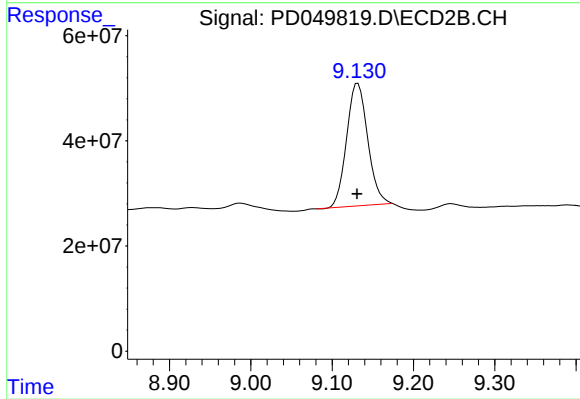
#27 Chlordane-5

R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 8522376
Conc: 10.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 30448442
Conc: 20.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 420169673
Conc: 21.50 ng/ml