

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
 Data File : PD052514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 13:03
 Operator : AJ\SJ
 Sample : K2148-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:22:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

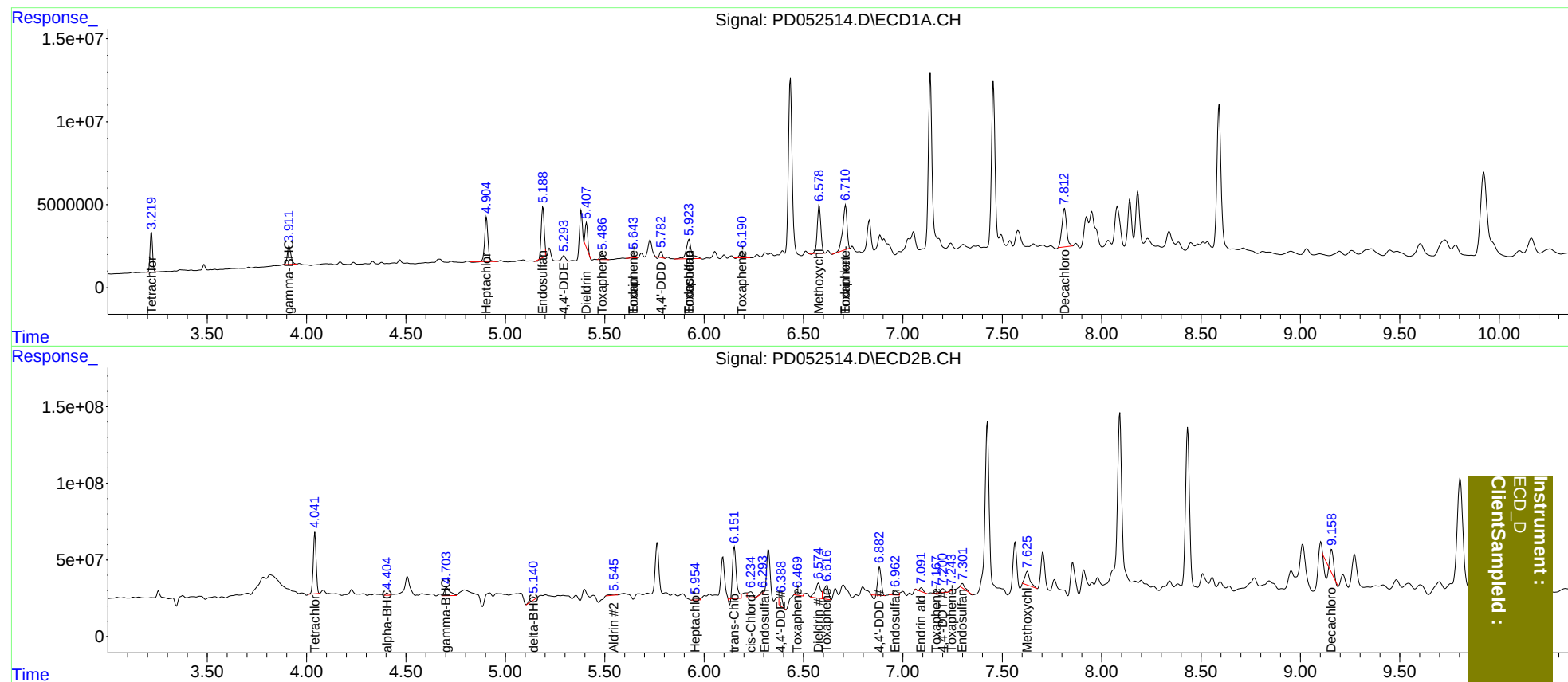
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.042	21015235	407.5E6	14.816	12.752
27)	SA Decachlor...	7.814	9.157	37527254	95054926	24.980	4.890 #
Target Compounds							
2)	A alpha-BHC	0.000	4.406f	0	14749933	N.D.	0.306
3)	MA gamma-BHC...	3.912	4.704	14164976	107.9E6	6.403	2.465 #
5)	MB Aldrin	0.000	5.546	0	13940331	N.D.	0.333
7)	B delta-BHC	0.000	5.141f	0	39790487	N.D.	0.907
8)	B Heptachlo...	4.905f	5.956	30204017	21343096	15.005	0.560 #
9)	A Endosulfan I	5.189	6.295	30815867	9396598	16.313	0.272 #
10)	B trans-Chl...	0.000	6.152	0	429.0E6	N.D.	11.347
11)	B cis-Chlor...	0.000	6.235	0	71419611	N.D.	1.977
12)	B 4,4'-DDE	5.294	6.386	4201380	73344723	2.094	2.150
13)	MA Dieldrin	5.408	6.575	12317456	175.1E6	5.864	5.069
14)	MA Endrin	5.644	6.766	3438462	-30471622	1.831	N.D. #
15)	B Endosulfa...	5.924	6.963	21042969	43269128	11.236	1.519 #
16)	A 4,4'-DDD	5.784	6.883	2832927	203.5E6	1.769	7.640 #
17)	MA 4,4'-DDT	0.000	7.201	0	35199855	N.D.	1.532
18)	B Endrin al...	0.000	7.093	0	30065984	N.D.	1.289
19)	B Endosulfa...	0.000	7.300	0	41927950	N.D.	1.590
20)	A Methoxychlor	6.579	7.626	35788892	155.2E6	38.310	13.943 #
21)	B Endrin ke...	6.711f	0.000	40604883	0	21.222	N.D. #
22)	Toxaphene-1	5.488	6.470	4864062	40358623	383.384	260.165 #
23)	Toxaphene-2	5.644	6.617	3438462	150.9E6	161.986	498.647 #
24)	Toxaphene-3	5.924	7.169	21042969	15663059	610.074	62.635 #
25)	Toxaphene-4	6.191	7.245	5345556	6247667	155.914	9.028 #
26)	Toxaphene-5	6.711	0.000	40604883	0	968.903	N.D. #

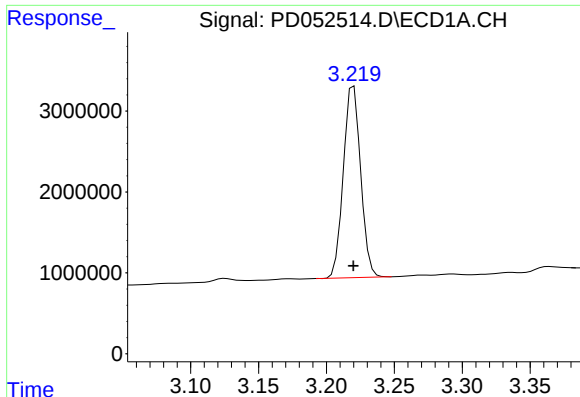
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052514.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 13:03
Operator : AJ\SJ
Sample : K2148-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:22:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

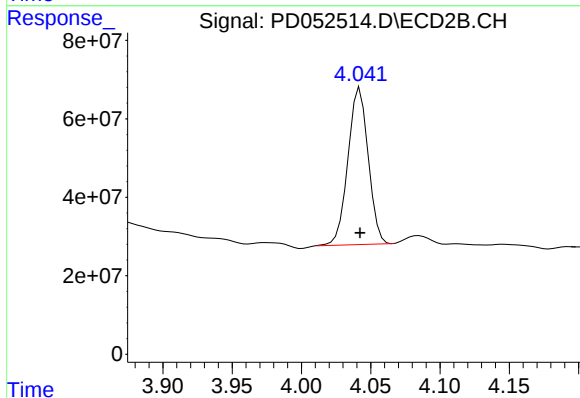




#1 Tetrachloro-m-xylene

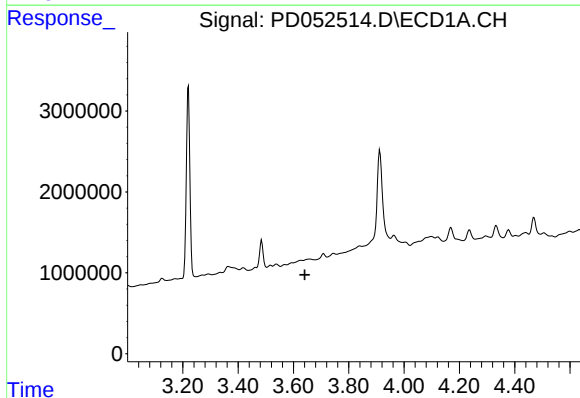
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 21015235
Conc: 14.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



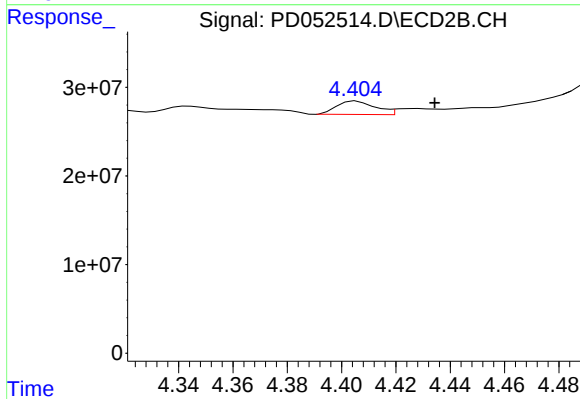
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 407519152
Conc: 12.75 ng/ml



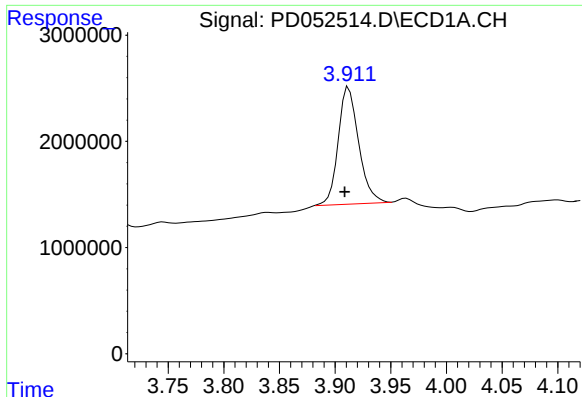
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

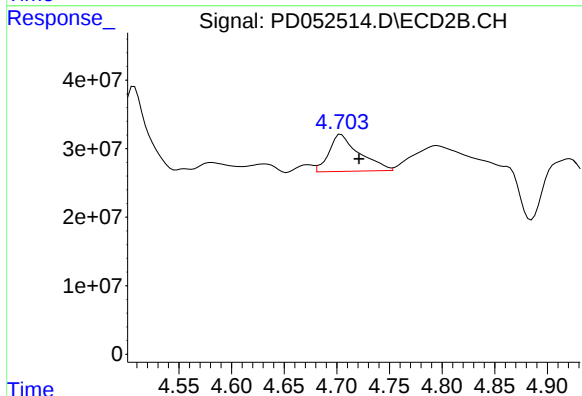
R.T.: 4.406 min
Delta R.T.: -0.029 min
Response: 14749933
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

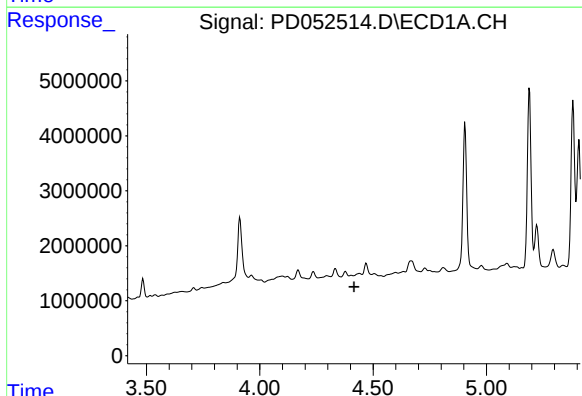
R.T.: 3.912 min
Delta R.T.: 0.004 min
Response: 14164976
Conc: 6.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



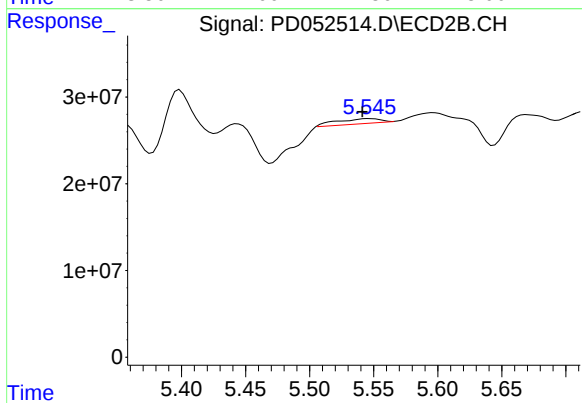
#3 gamma-BHC (Lindane)

R.T.: 4.704 min
Delta R.T.: -0.017 min
Response: 107932772
Conc: 2.46 ng/ml



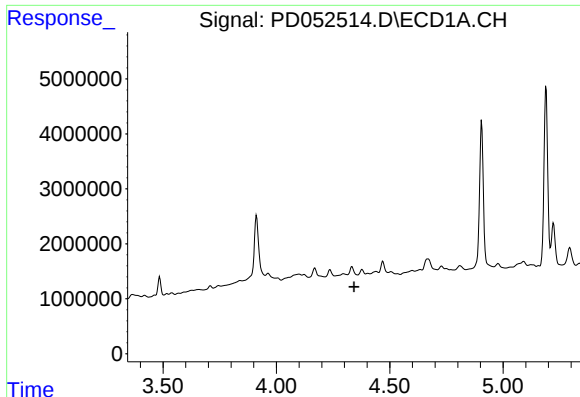
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



#5 Aldrin

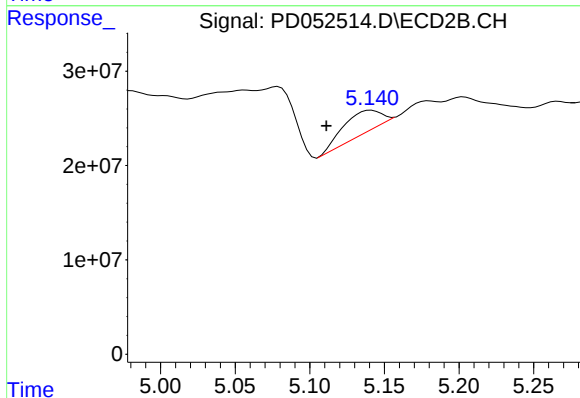
R.T.: 5.546 min
Delta R.T.: 0.005 min
Response: 13940331
Conc: 0.33 ng/ml



#7 delta-BHC

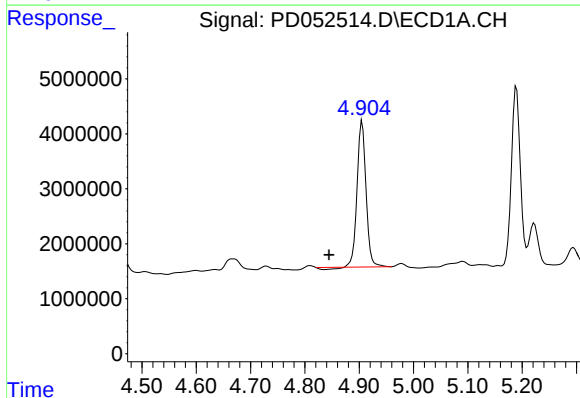
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



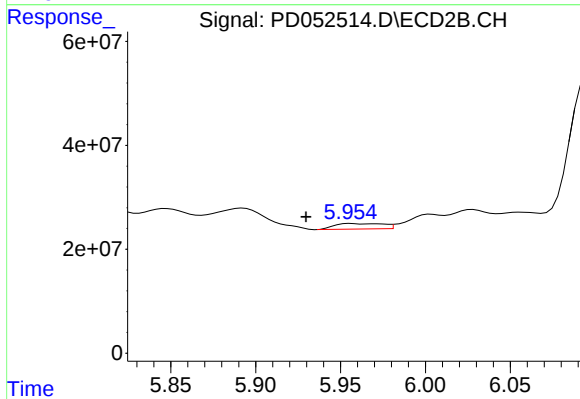
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.030 min
Response: 39790487
Conc: 0.91 ng/ml



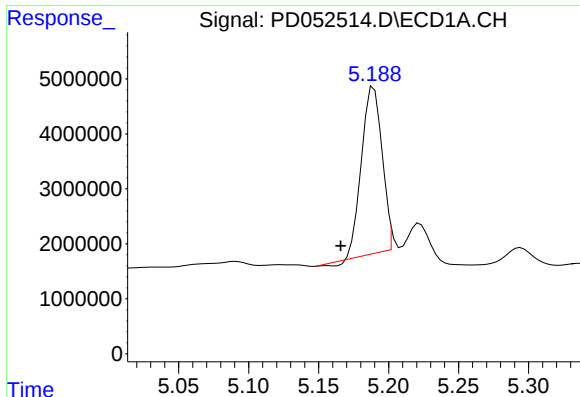
#8 Heptachlor epoxide

R.T.: 4.905 min
Delta R.T.: 0.061 min
Response: 30204017
Conc: 15.00 ng/ml



#8 Heptachlor epoxide

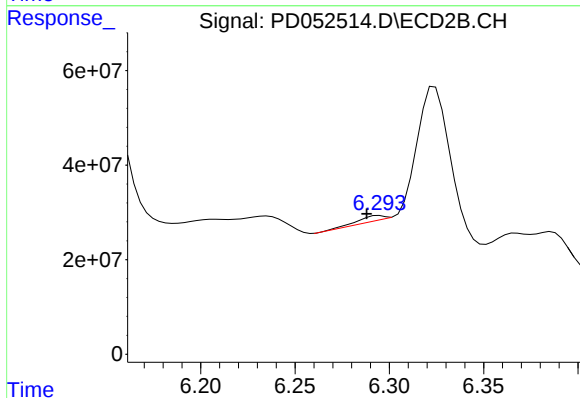
R.T.: 5.956 min
Delta R.T.: 0.026 min
Response: 21343096
Conc: 0.56 ng/ml



#9 Endosulfan I

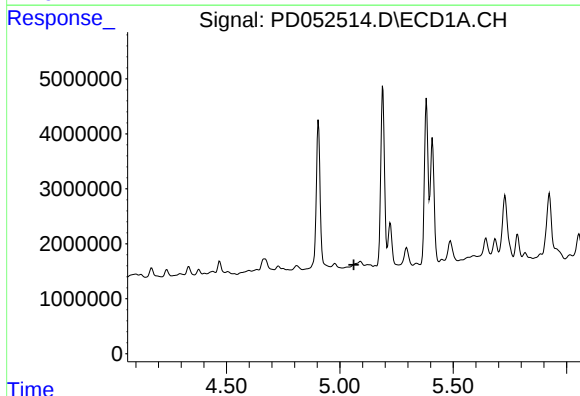
R.T.: 5.189 min
Delta R.T.: 0.024 min
Response: 30815867
Conc: 16.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



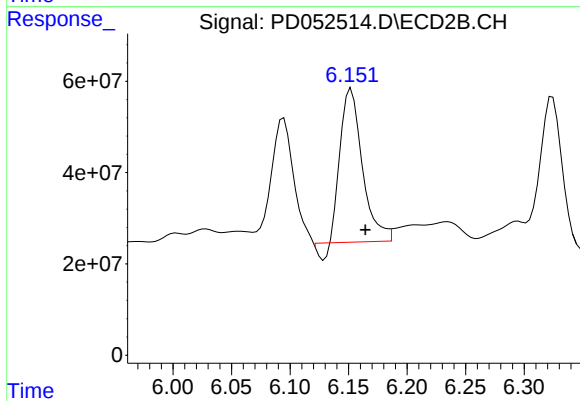
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 9396598
Conc: 0.27 ng/ml



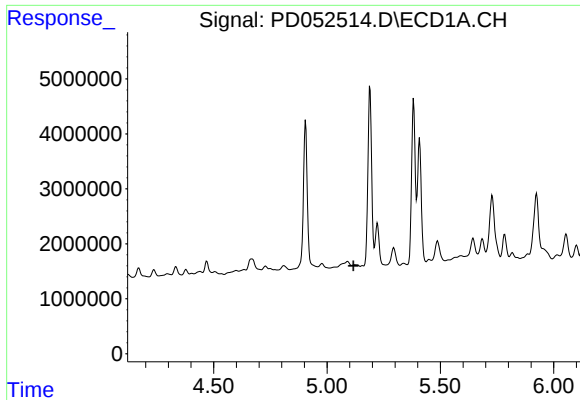
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

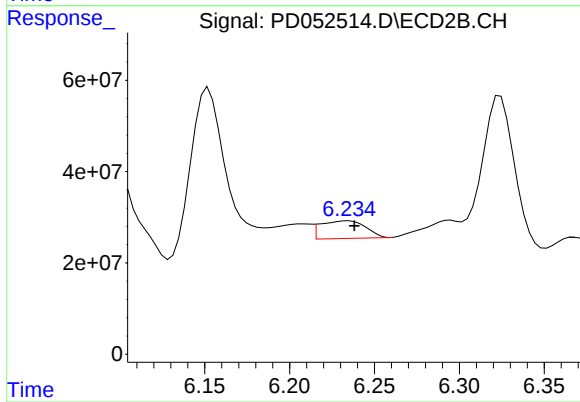
R.T.: 6.152 min
Delta R.T.: -0.012 min
Response: 429026176
Conc: 11.35 ng/ml



#11 cis-Chlordane

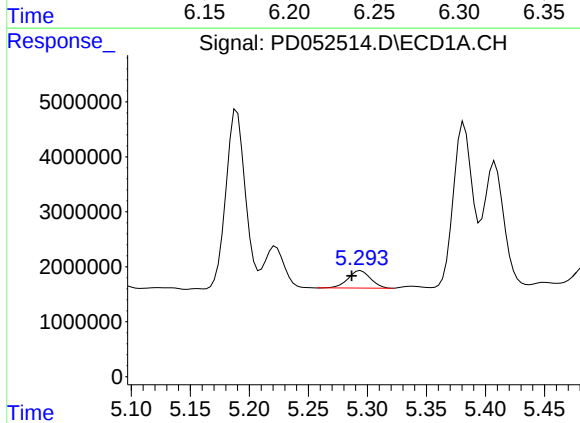
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



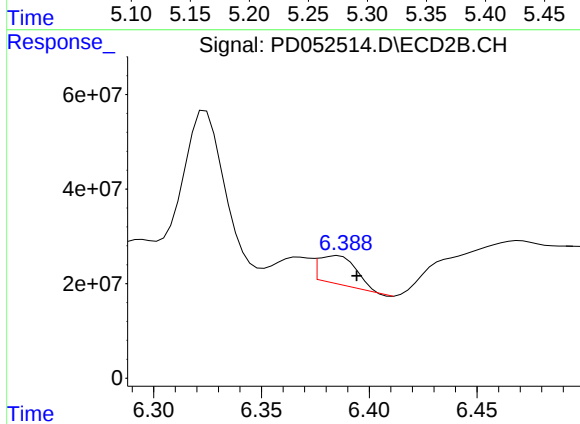
#11 cis-Chlordane

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 71419611
Conc: 1.98 ng/ml



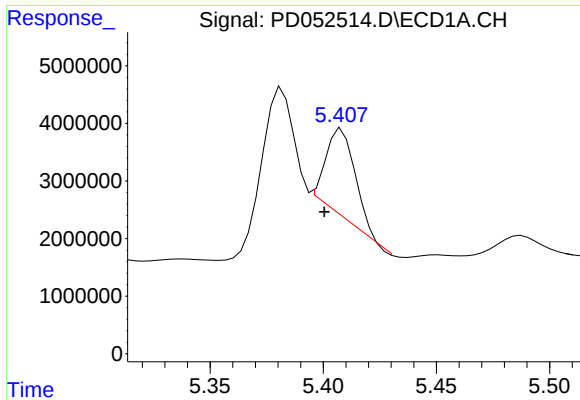
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.008 min
Response: 4201380
Conc: 2.09 ng/ml



#12 4,4'-DDE

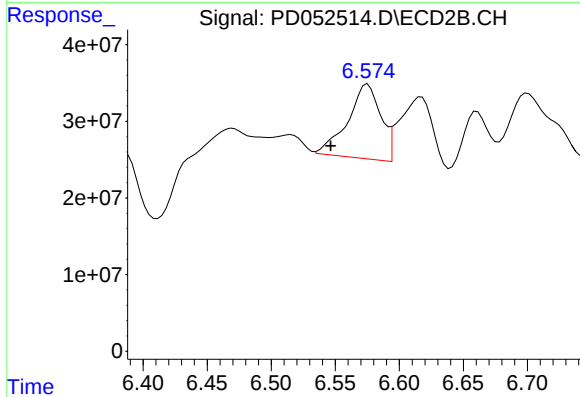
R.T.: 6.386 min
Delta R.T.: -0.009 min
Response: 73344723
Conc: 2.15 ng/ml



#13 Dieldrin

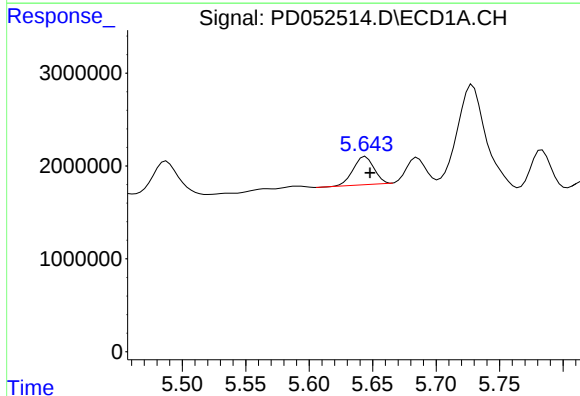
R.T.: 5.408 min
Delta R.T.: 0.008 min
Response: 12317456
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



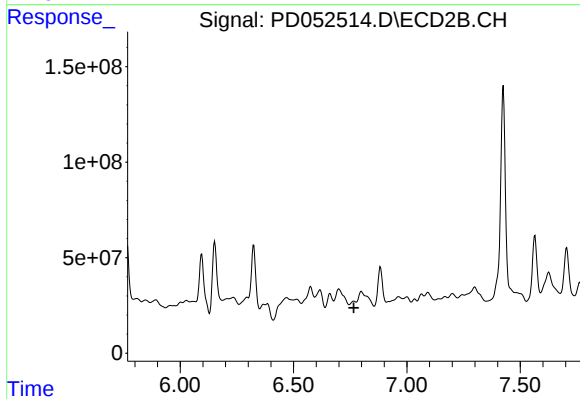
#13 Dieldrin

R.T.: 6.575 min
Delta R.T.: 0.029 min
Response: 175100016
Conc: 5.07 ng/ml



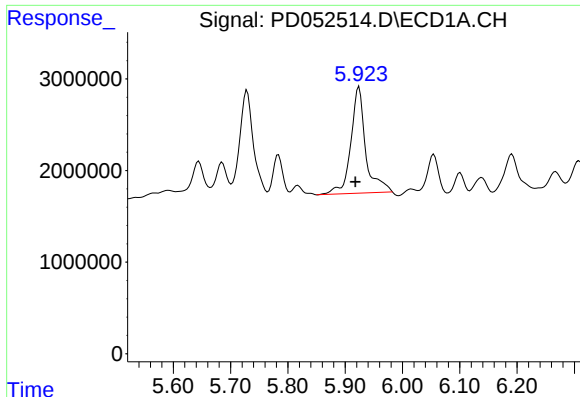
#14 Endrin

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 3438462
Conc: 1.83 ng/ml



#14 Endrin

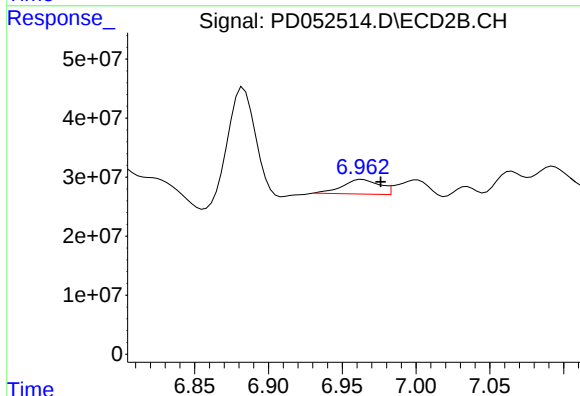
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: -30471622
Conc: N.D.



#15 Endosulfan II

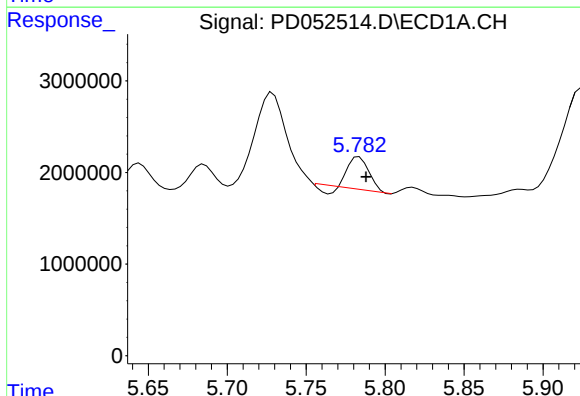
R.T.: 5.924 min
Delta R.T.: 0.006 min
Response: 21042969
Conc: 11.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



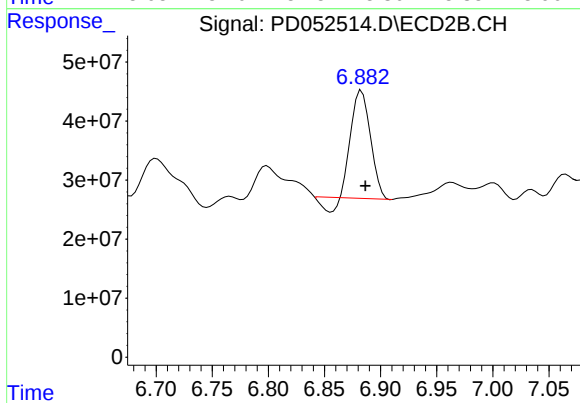
#15 Endosulfan II

R.T.: 6.963 min
Delta R.T.: -0.013 min
Response: 43269128
Conc: 1.52 ng/ml



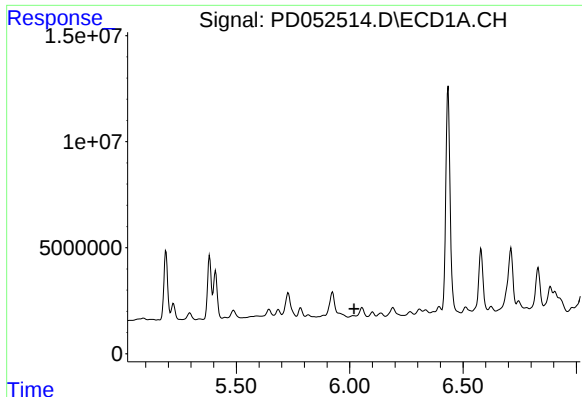
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 2832927
Conc: 1.77 ng/ml



#16 4,4'-DDD

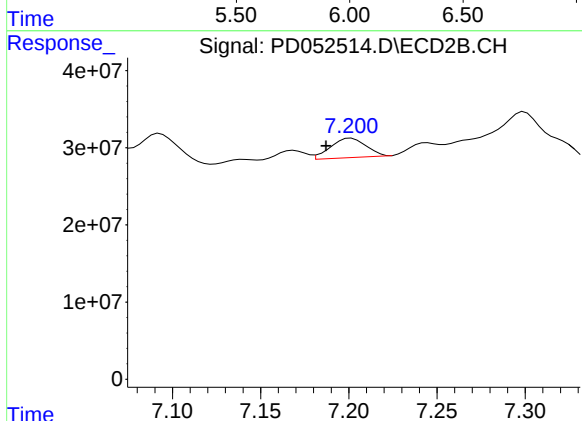
R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 203485165
Conc: 7.64 ng/ml



#17 4,4'-DDT

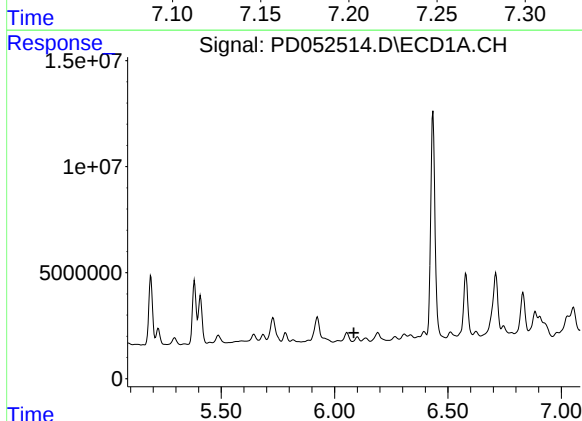
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



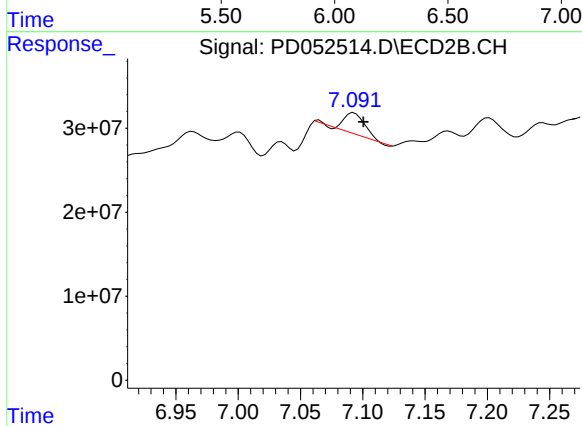
#17 4,4'-DDT

R.T.: 7.201 min
Delta R.T.: 0.014 min
Response: 35199855
Conc: 1.53 ng/ml



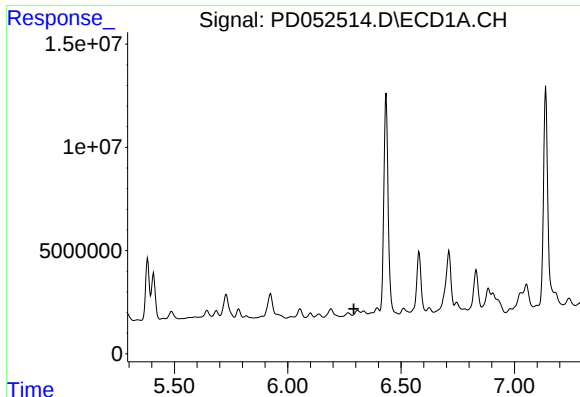
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

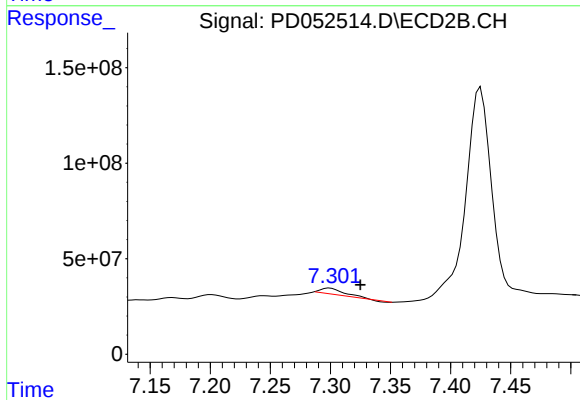
R.T.: 7.093 min
Delta R.T.: -0.008 min
Response: 30065984
Conc: 1.29 ng/ml



#19 Endosulfan Sulfate

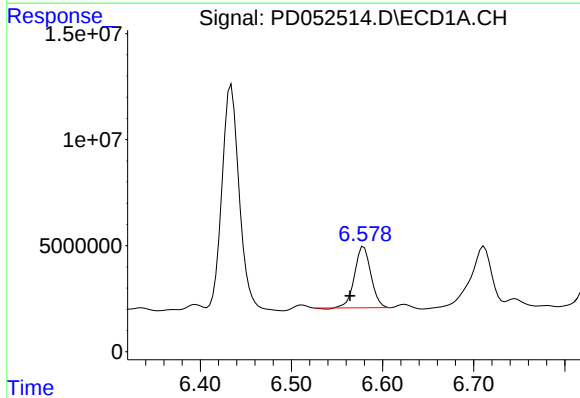
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



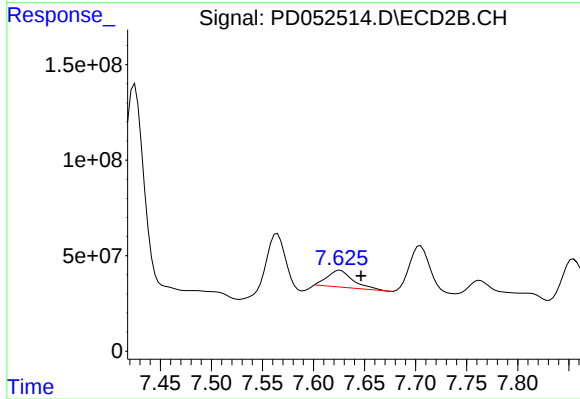
#19 Endosulfan Sulfate

R.T.: 7.300 min
Delta R.T.: -0.025 min
Response: 41927950
Conc: 1.59 ng/ml



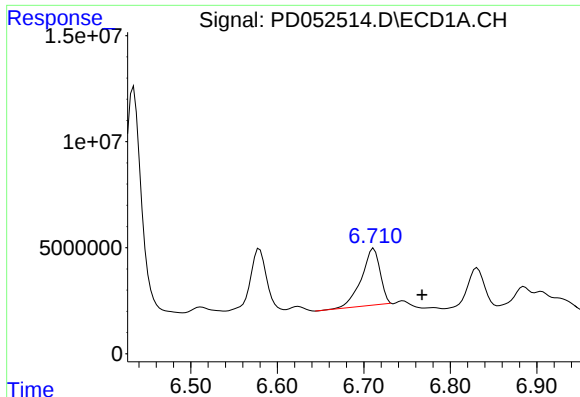
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: 0.015 min
Response: 35788892
Conc: 38.31 ng/ml



#20 Methoxychlor

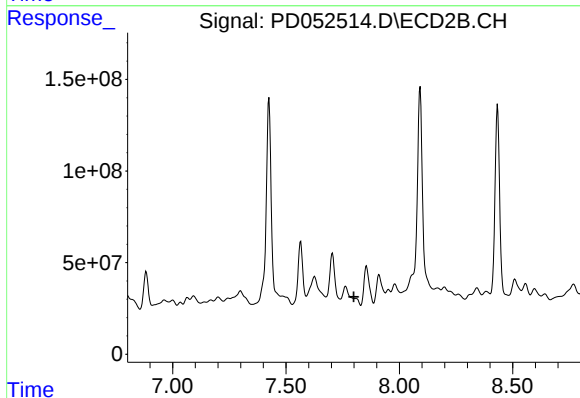
R.T.: 7.626 min
Delta R.T.: -0.021 min
Response: 155215070
Conc: 13.94 ng/ml



#21 Endrin ketone

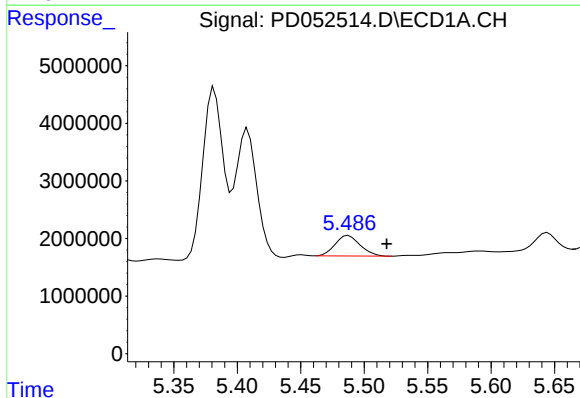
R.T.: 6.711 min
Delta R.T.: -0.056 min
Response: 40604883
Conc: 21.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



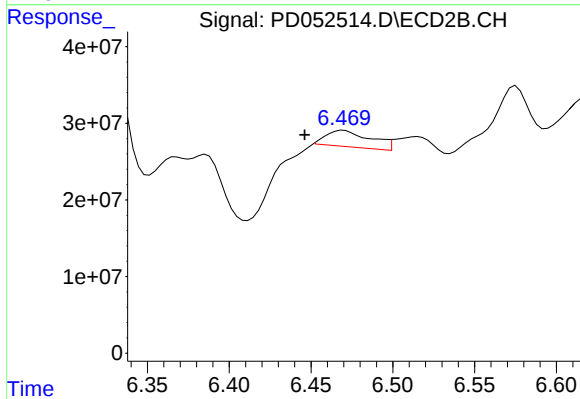
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



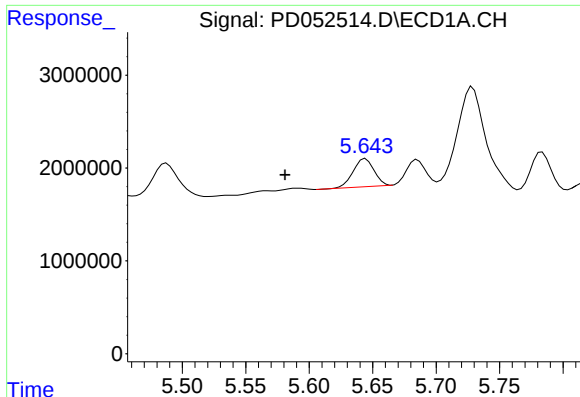
#22 Toxaphene-1

R.T.: 5.488 min
Delta R.T.: -0.030 min
Response: 4864062
Conc: 383.38 ng/ml



#22 Toxaphene-1

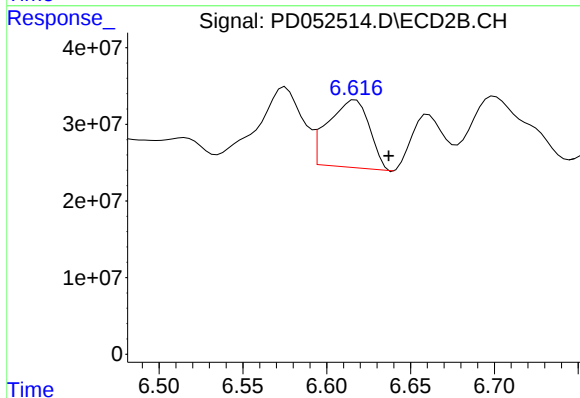
R.T.: 6.470 min
Delta R.T.: 0.024 min
Response: 40358623
Conc: 260.16 ng/ml



#23 Toxaphene-2

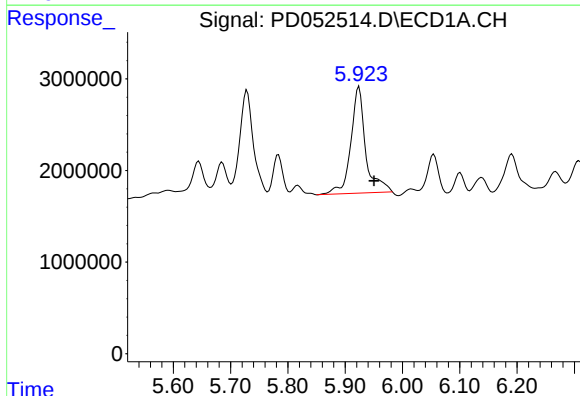
R.T.: 5.644 min
Delta R.T.: 0.063 min
Response: 3438462
Conc: 161.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



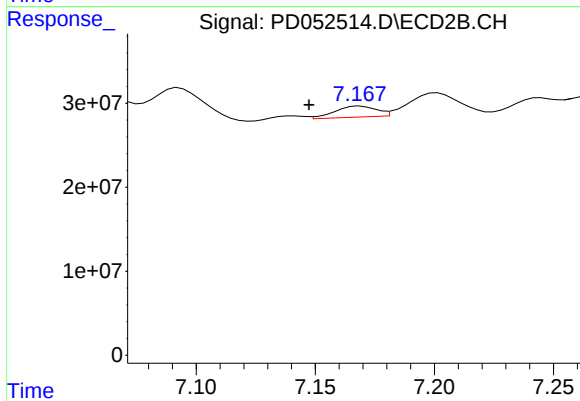
#23 Toxaphene-2

R.T.: 6.617 min
Delta R.T.: -0.020 min
Response: 150858822
Conc: 498.65 ng/ml



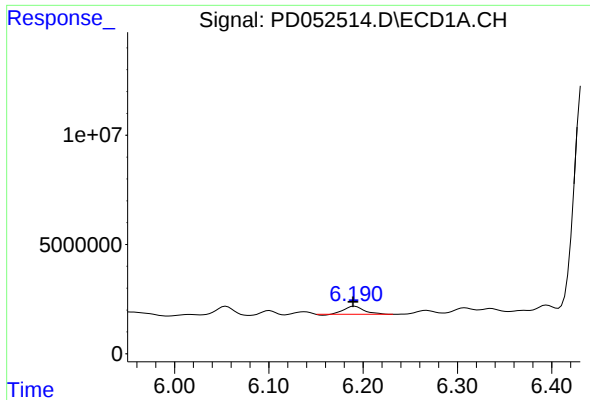
#24 Toxaphene-3

R.T.: 5.924 min
Delta R.T.: -0.026 min
Response: 21042969
Conc: 610.07 ng/ml



#24 Toxaphene-3

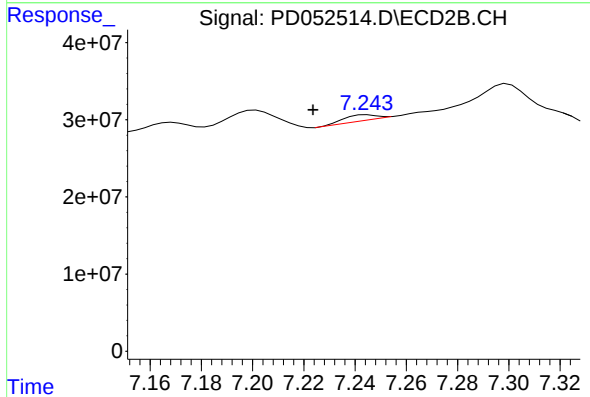
R.T.: 7.169 min
Delta R.T.: 0.022 min
Response: 15663059
Conc: 62.64 ng/ml



#25 Toxaphene-4

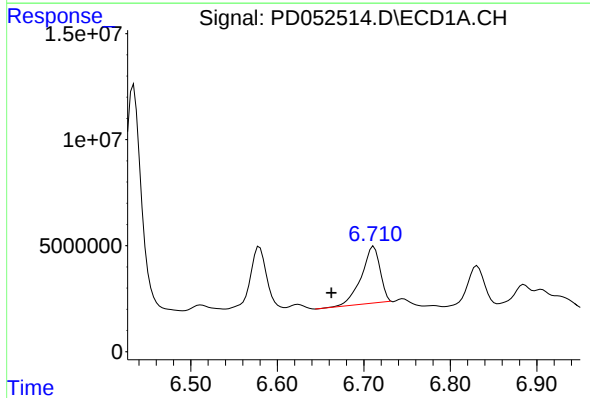
R.T.: 6.191 min
Delta R.T.: 0.002 min
Response: 5345556
Conc: 155.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



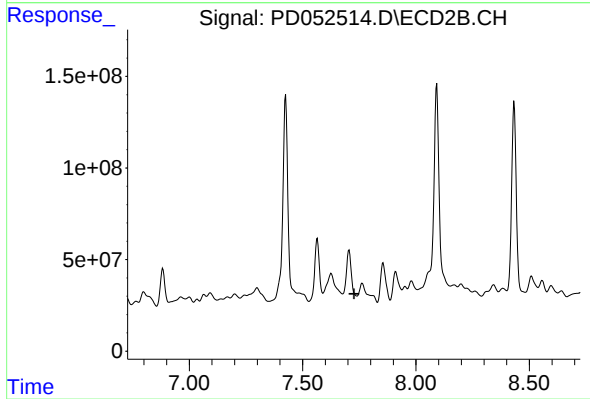
#25 Toxaphene-4

R.T.: 7.245 min
Delta R.T.: 0.021 min
Response: 6247667
Conc: 9.03 ng/ml



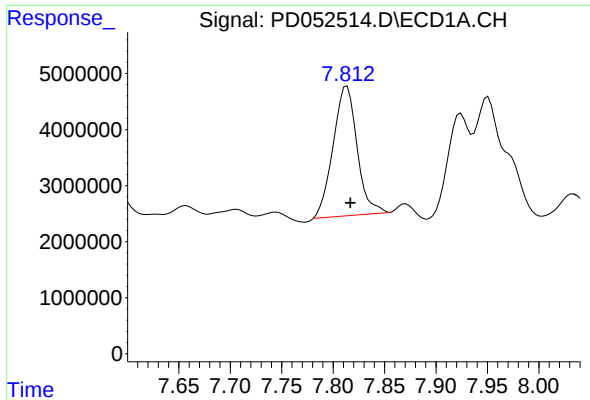
#26 Toxaphene-5

R.T.: 6.711 min
Delta R.T.: 0.049 min
Response: 40604883
Conc: 968.90 ng/ml



#26 Toxaphene-5

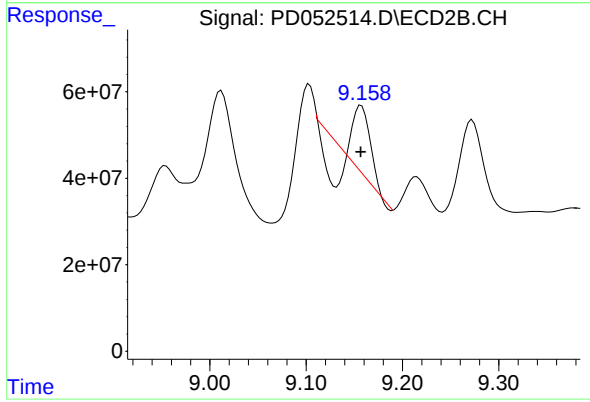
R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: -0.003 min
Response: 37527254
Conc: 24.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 95054926
Conc: 4.89 ng/ml