

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 9:54
 Operator : AJ\SJ
 Sample : J6337-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 10:20:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 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...	3.226	4.043	21604311	417.7E6	14.846	15.163
28)	SA Decachlor...	7.830	9.150	18853629	228.4E6	12.736	11.285
Target Compounds							
2)	A alpha-BHC	3.598f	4.408	757797	127.1E6	0.323	2.995 #
3)	MA gamma-BHC...	3.920	4.704	4988528	2359756	2.138	0.062 #
5)	MB Aldrin	4.439	5.573	630431	11294404	0.275	0.316
7)	B delta-BHC	4.349	0.000	742757	0	0.341	N.D. #
8)	B Heptachlo...	4.862	5.913	-91072	26990655	N.D.	0.849
9)	A Endosulfan I	5.199	6.240f	2125861	87188706	1.055	3.072 #
10)	B gamma-Chl...	5.071	6.163	1534349	82889103	0.696	2.616 #
11)	B alpha-Chl...	5.127	6.240	2328867	87188706	1.069	2.868 #
12)	B 4,4'-DDE	5.297	6.393	1411895	26271893	0.689	0.893 #
13)	MA Dieldrin	5.418	6.579	1048536	4635306	0.475	0.154 #
14)	MA Endrin	5.671	6.761	808660	7068456	0.421	0.293 #
15)	B Endosulfa...	5.935	6.979	944634	65776356	0.496	2.695 #
16)	A 4,4'-DDD	5.792	6.885	1052543	48695079	0.614	2.133 #
17)	MA 4,4'-DDT	6.029	7.185	1715917	24845745	0.968	1.204
18)	B Endrin al...	6.133	7.095	535314	5025667	0.353	0.249 #
19)	B Endosulfa...	6.342	7.328	15350756	366.1E6	8.276	15.026 #
20)	A Methoxychlor	6.591	7.648	1155207	10703878	1.210	0.963
21)	B Endrin ke...	6.724f	7.761f	292639	15726707	0.135	0.679 #
23)	Chlordane-1	4.002	5.041	781261	14174262	11.599	10.240
24)	Chlordane-2	4.498	5.514	586970	25395354	7.458	20.358 #
25)	Chlordane-3	5.071	6.163	1534349	82889103	6.604	20.576 #
26)	Chlordane-4	5.127	6.240	2328867	87188706	10.460	19.046 #
27)	Chlordane-5	5.935	7.047	944634	10048601	12.430	10.997

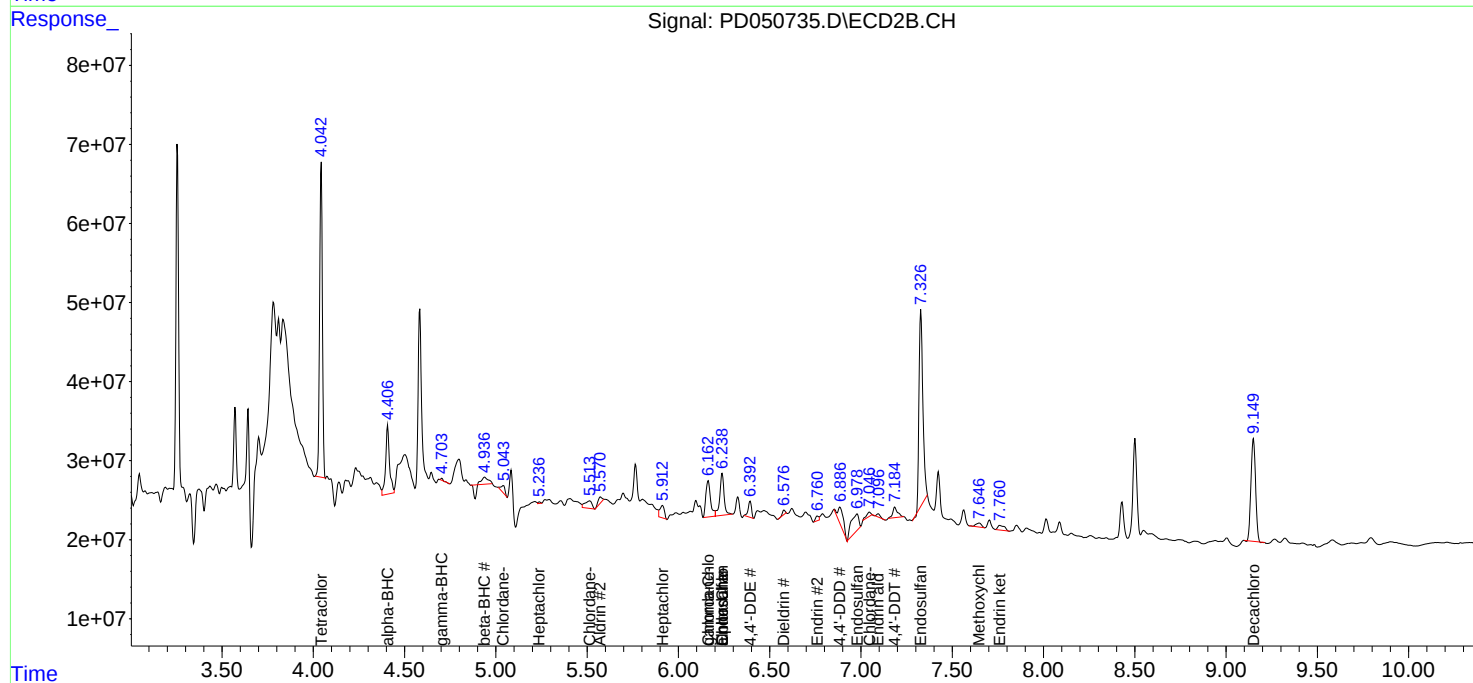
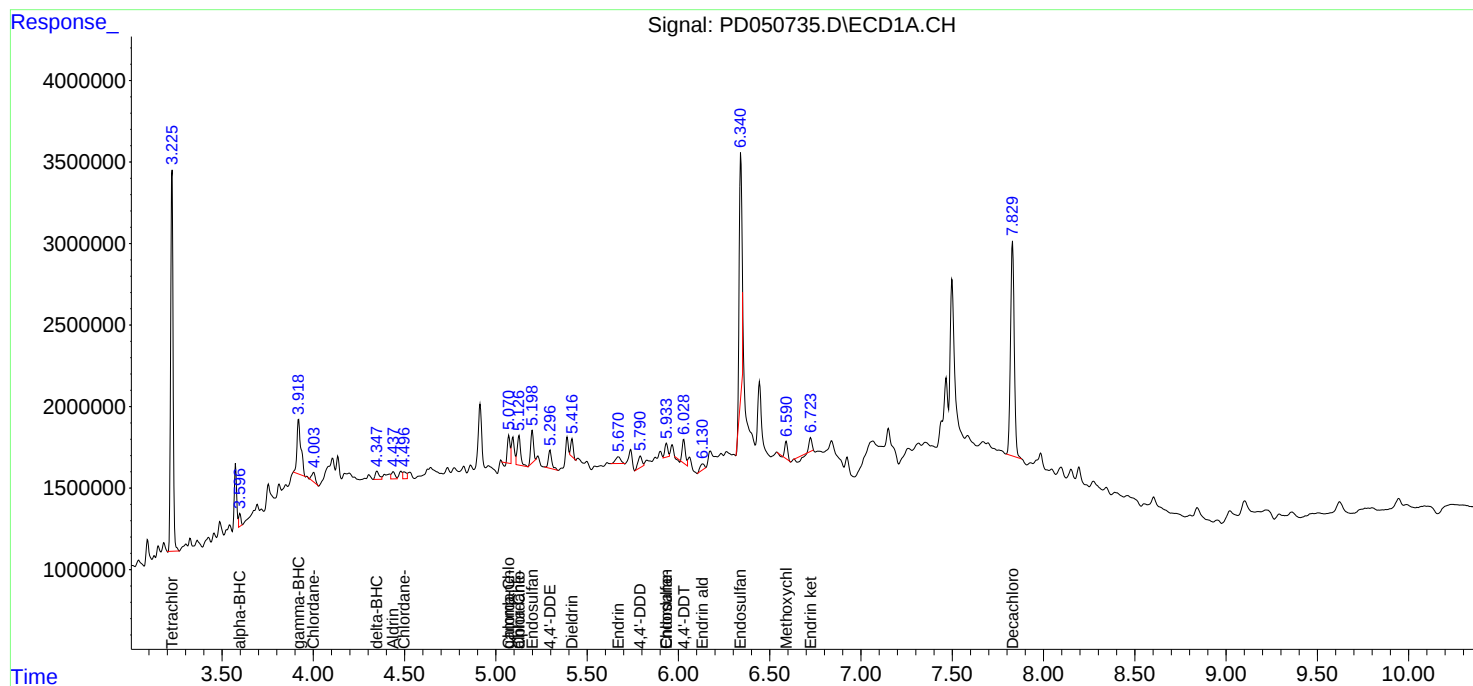
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

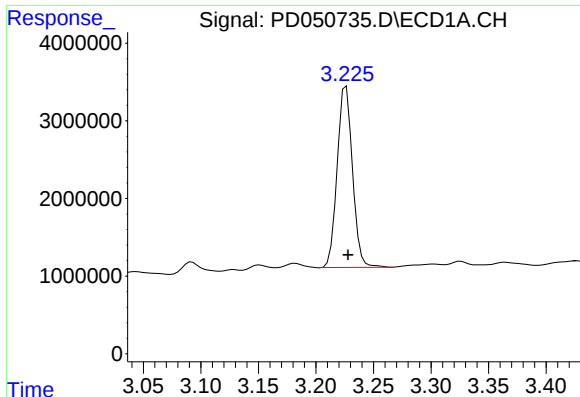
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 9:54
Operator : AJ\SJ
Sample : J6337-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:20:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
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

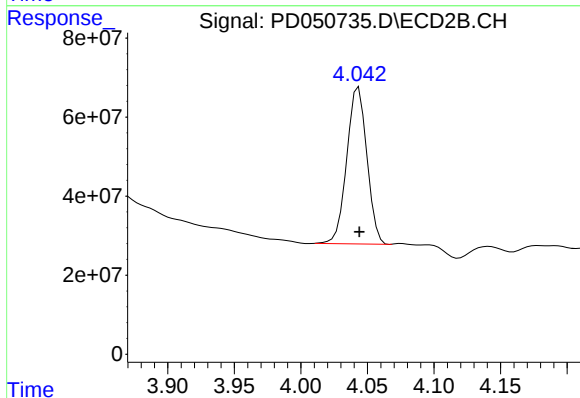




#1 Tetrachloro-m-xylene

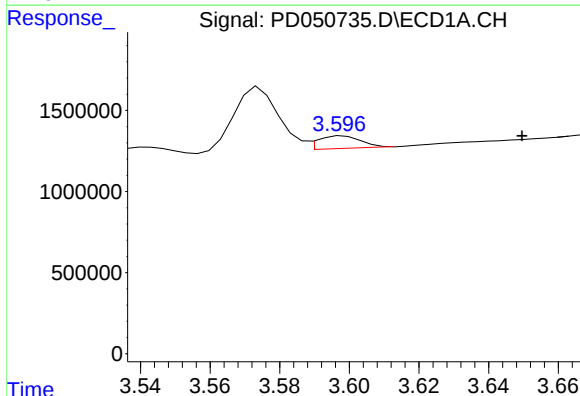
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 21604311
Conc: 14.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



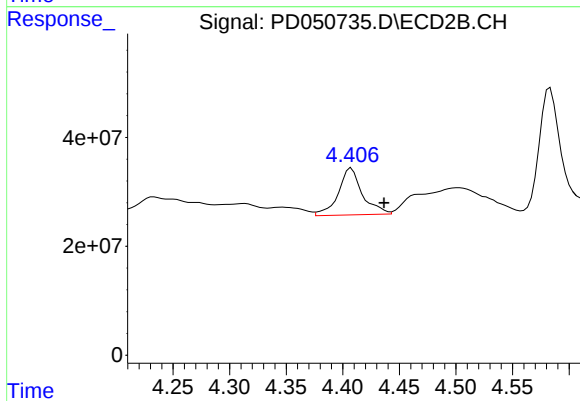
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 417657753
Conc: 15.16 ng/ml



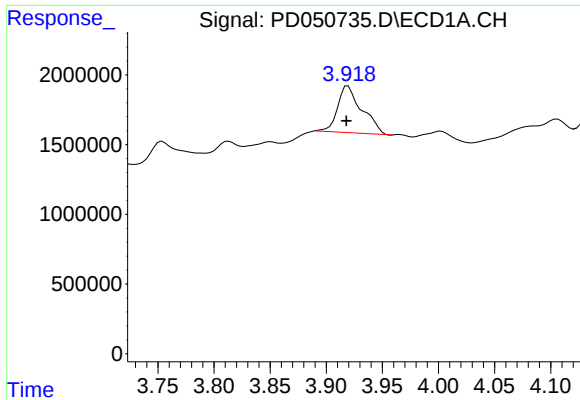
#2 alpha-BHC

R.T.: 3.598 min
Delta R.T.: -0.051 min
Response: 757797
Conc: 0.32 ng/ml



#2 alpha-BHC

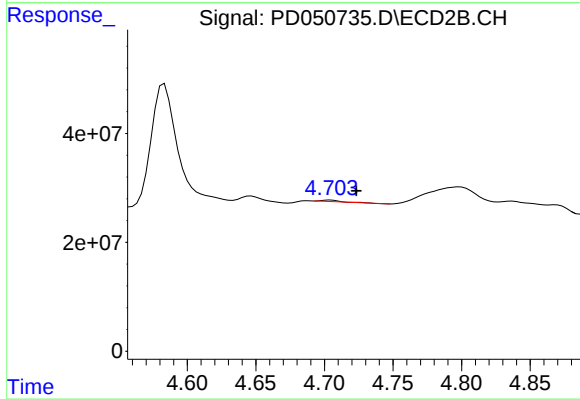
R.T.: 4.408 min
Delta R.T.: -0.029 min
Response: 127132507
Conc: 3.00 ng/ml



#3 gamma-BHC (Lindane)

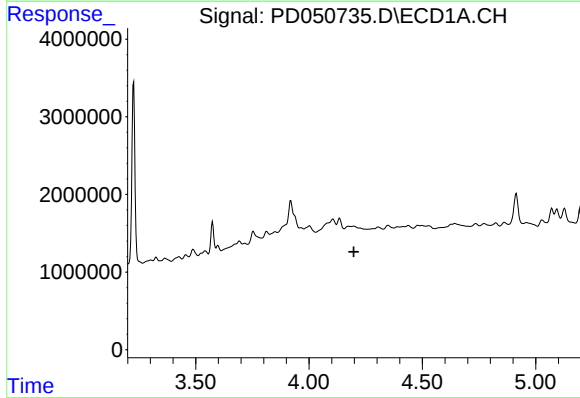
R.T.: 3.920 min
Delta R.T.: 0.001 min
Response: 4988528
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



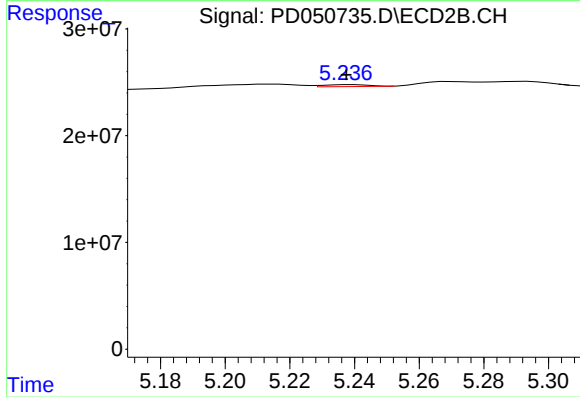
#3 gamma-BHC (Lindane)

R.T.: 4.704 min
Delta R.T.: -0.019 min
Response: 2359756
Conc: 0.06 ng/ml



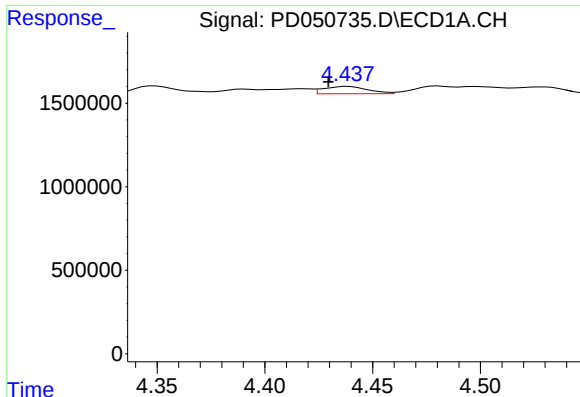
#4 Heptachlor

R.T.: 4.173 min
Delta R.T.: -0.024 min
Response: -1033654
Conc: N.D.



#4 Heptachlor

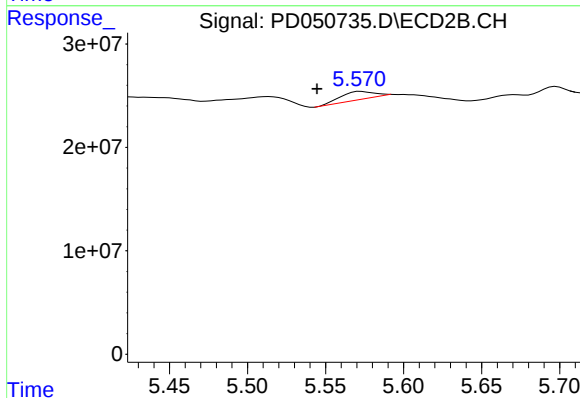
R.T.: 5.239 min
Delta R.T.: 0.002 min
Response: 1733230
Conc: 0.05 ng/ml



#5 Aldrin

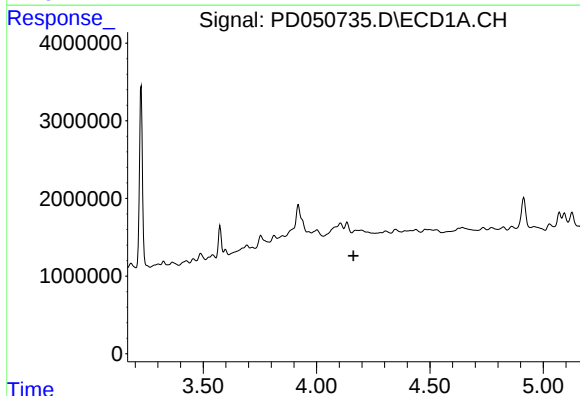
R.T.: 4.439 min
Delta R.T.: 0.009 min
Response: 630431
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



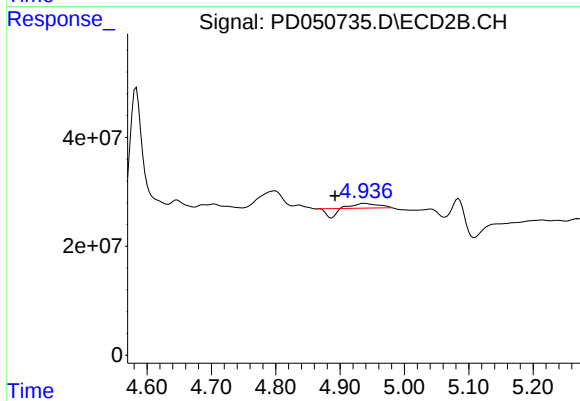
#5 Aldrin

R.T.: 5.573 min
Delta R.T.: 0.028 min
Response: 11294404
Conc: 0.32 ng/ml



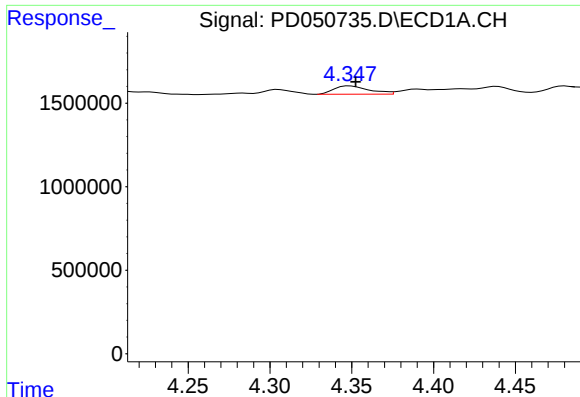
#6 beta-BHC

R.T.: 4.173 min
Delta R.T.: 0.009 min
Response: -1033654
Conc: N.D.



#6 beta-BHC

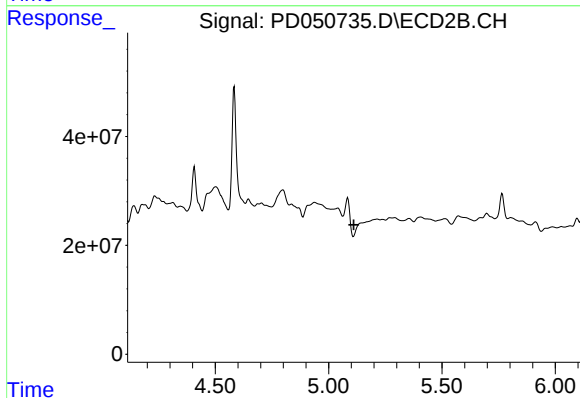
R.T.: 4.938 min
Delta R.T.: 0.046 min
Response: 7937882
Conc: 0.48 ng/ml



#7 delta-BHC

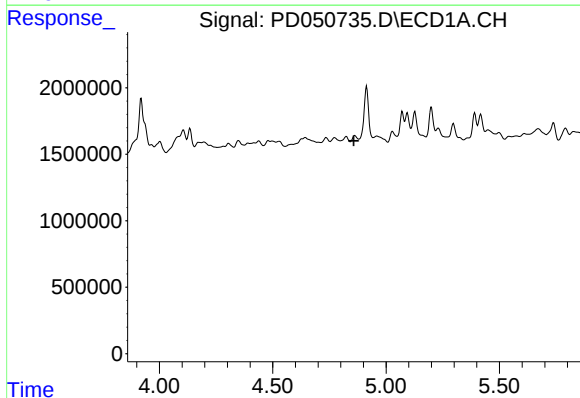
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 742757
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



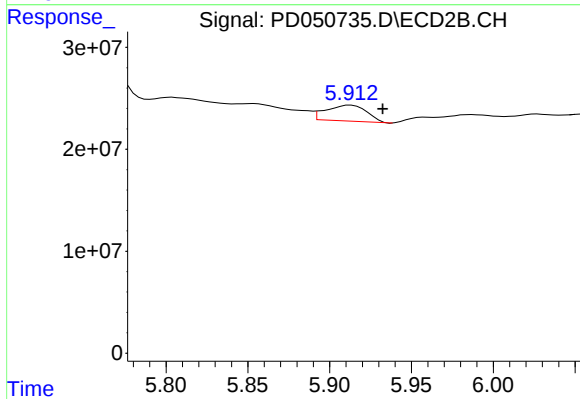
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



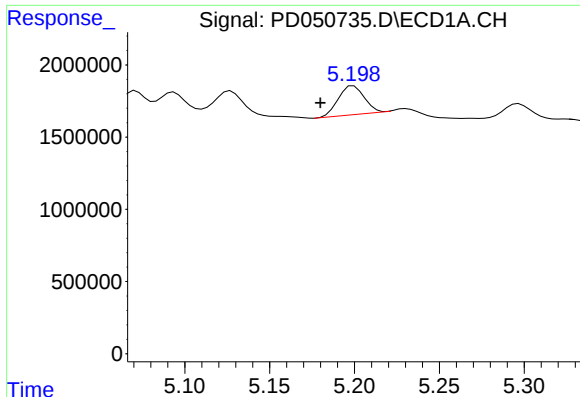
#8 Heptachlor epoxide

R.T.: 4.862 min
Delta R.T.: 0.005 min
Response: -91072
Conc: N.D.



#8 Heptachlor epoxide

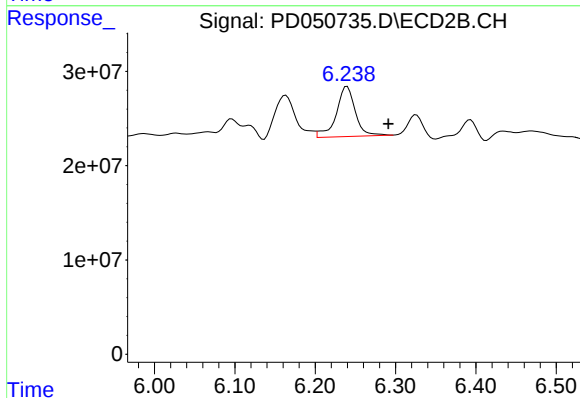
R.T.: 5.913 min
Delta R.T.: -0.019 min
Response: 26990655
Conc: 0.85 ng/ml



#9 Endosulfan I

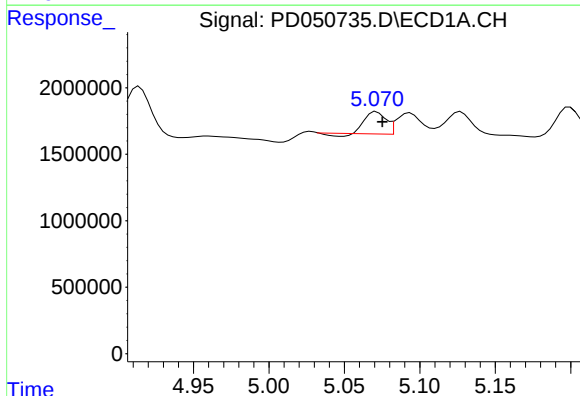
R.T.: 5.199 min
Delta R.T.: 0.020 min
Response: 2125861
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



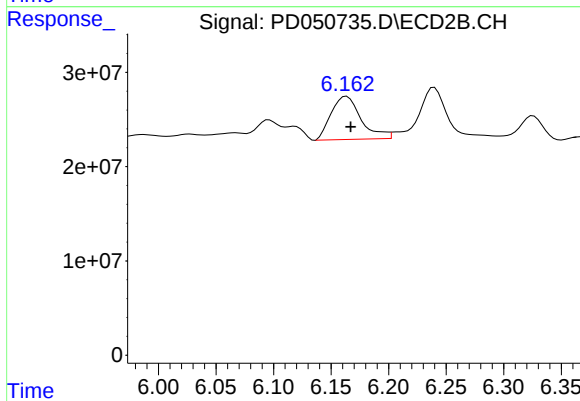
#9 Endosulfan I

R.T.: 6.240 min
Delta R.T.: -0.051 min
Response: 87188706
Conc: 3.07 ng/ml



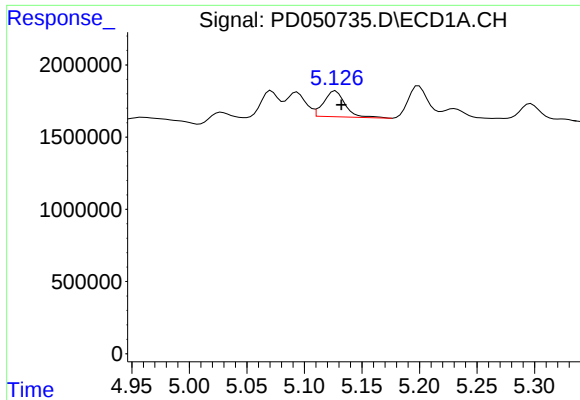
#10 gamma-Chlordane

R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 1534349
Conc: 0.70 ng/ml



#10 gamma-Chlordane

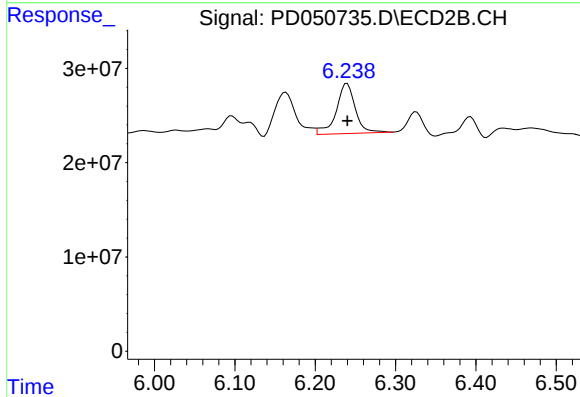
R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 82889103
Conc: 2.62 ng/ml



#11 alpha-Chlordane

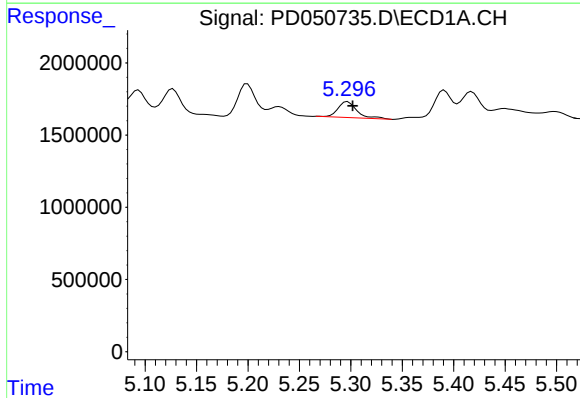
R.T.: 5.127 min
Delta R.T.: -0.005 min
Response: 2328867
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



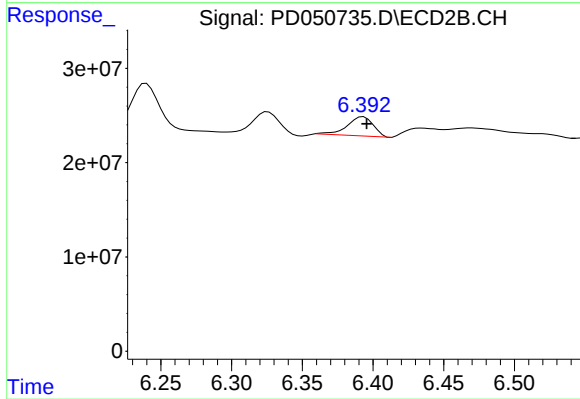
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 87188706
Conc: 2.87 ng/ml



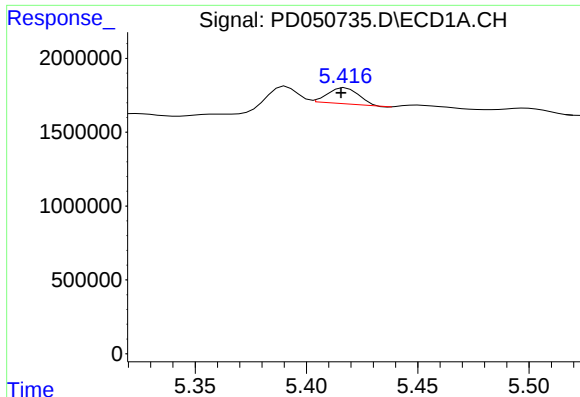
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 1411895
Conc: 0.69 ng/ml



#12 4,4'-DDE

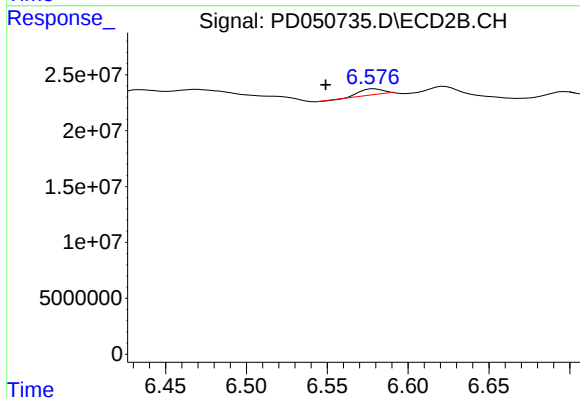
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 26271893
Conc: 0.89 ng/ml



#13 Dieldrin

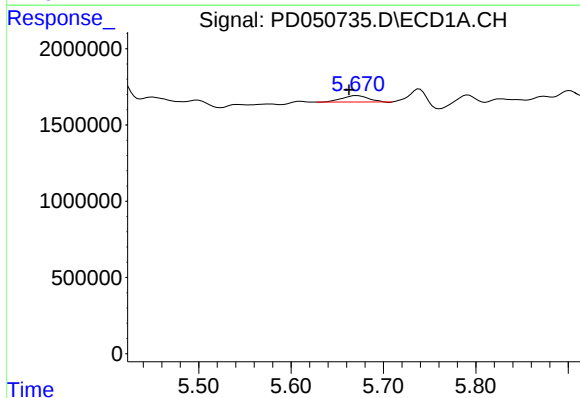
R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 1048536
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



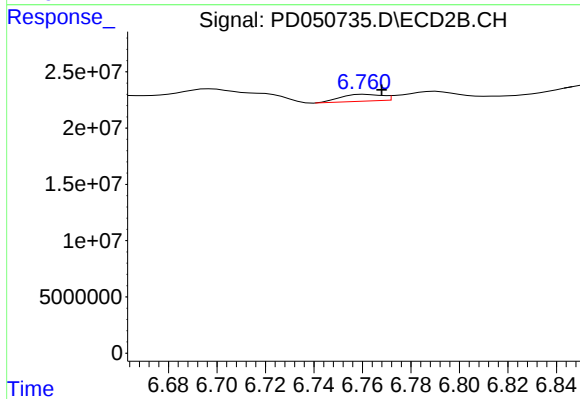
#13 Dieldrin

R.T.: 6.579 min
Delta R.T.: 0.030 min
Response: 4635306
Conc: 0.15 ng/ml



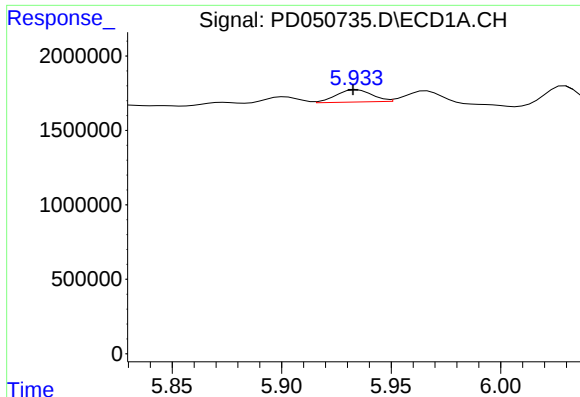
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.008 min
Response: 808660
Conc: 0.42 ng/ml



#14 Endrin

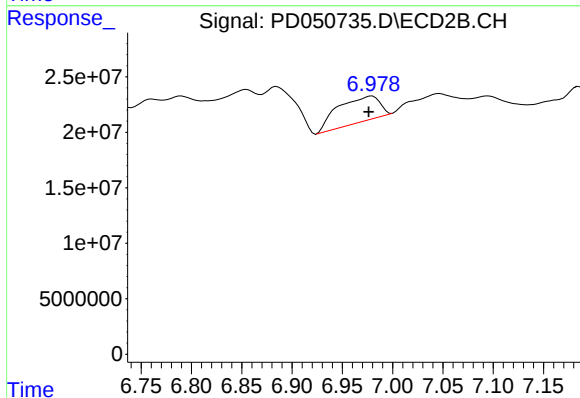
R.T.: 6.761 min
Delta R.T.: -0.007 min
Response: 7068456
Conc: 0.29 ng/ml



#15 Endosulfan II

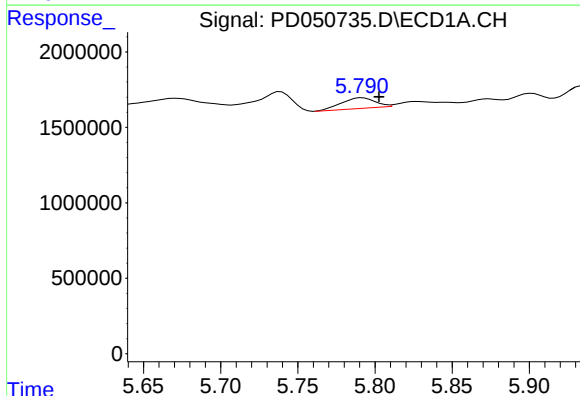
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 944634
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



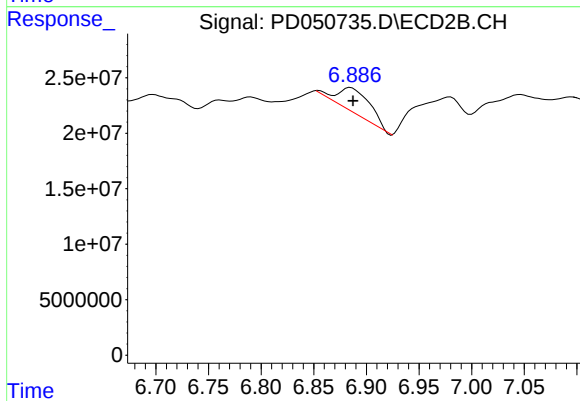
#15 Endosulfan II

R.T.: 6.979 min
Delta R.T.: 0.003 min
Response: 65776356
Conc: 2.69 ng/ml



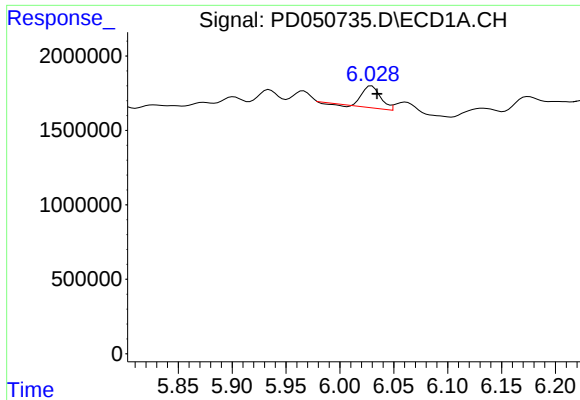
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.011 min
Response: 1052543
Conc: 0.61 ng/ml



#16 4,4'-DDD

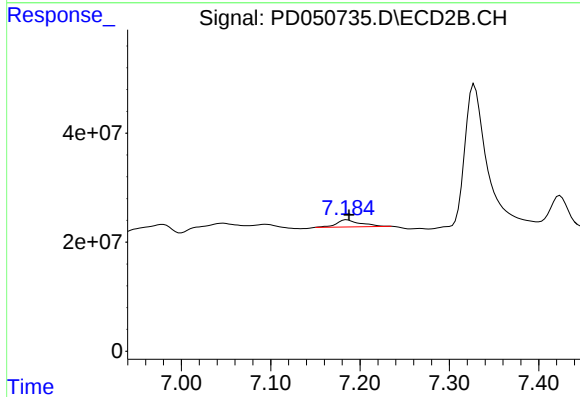
R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 48695079
Conc: 2.13 ng/ml



#17 4,4'-DDT

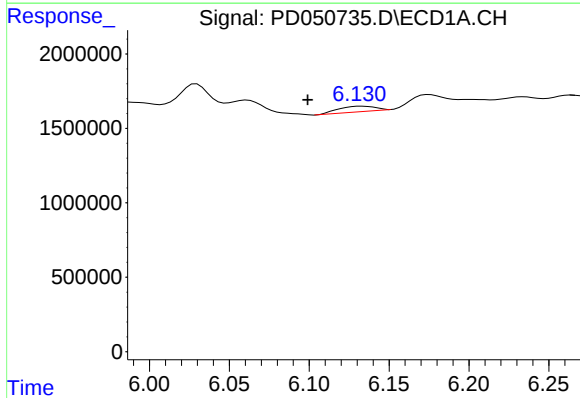
R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 1715917
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



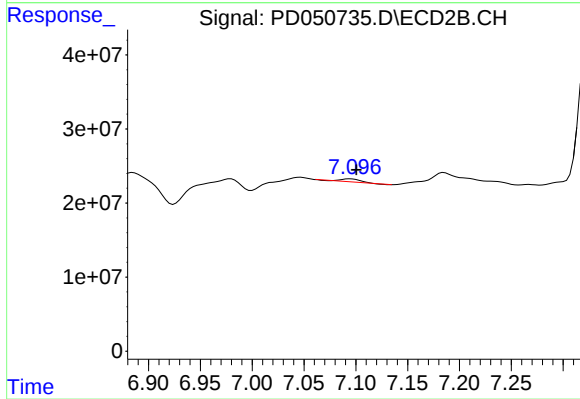
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 24845745
Conc: 1.20 ng/ml



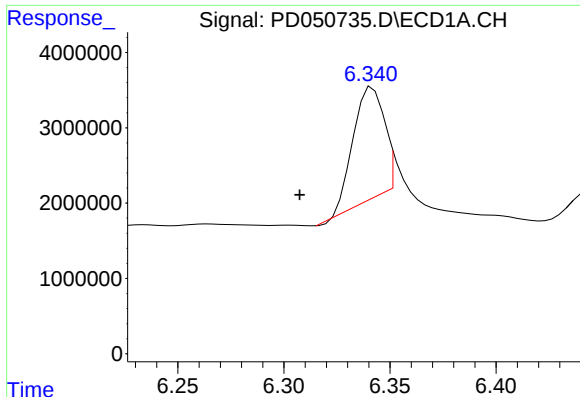
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.034 min
Response: 535314
Conc: 0.35 ng/ml



#18 Endrin aldehyde

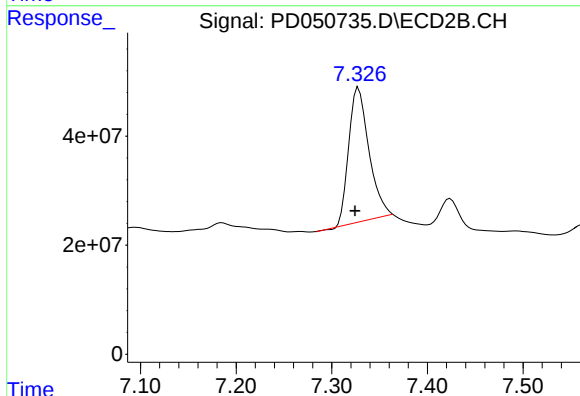
R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 5025667
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

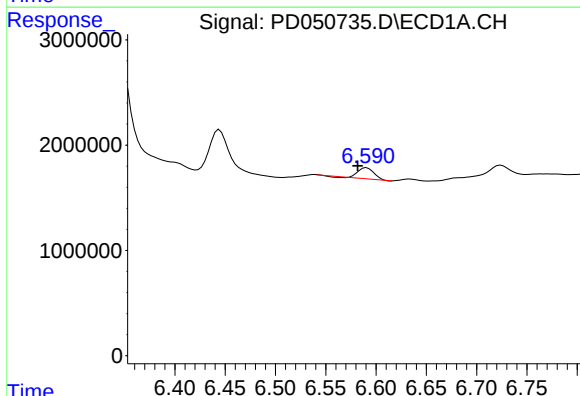
R.T.: 6.342 min
Delta R.T.: 0.035 min
Response: 15350756
Conc: 8.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



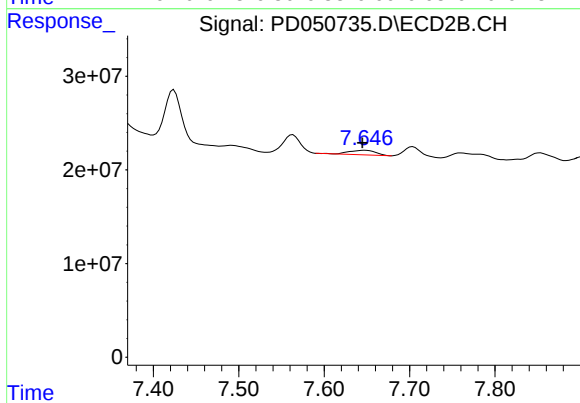
#19 Endosulfan Sulfate

R.T.: 7.328 min
Delta R.T.: 0.004 min
Response: 366083126
Conc: 15.03 ng/ml



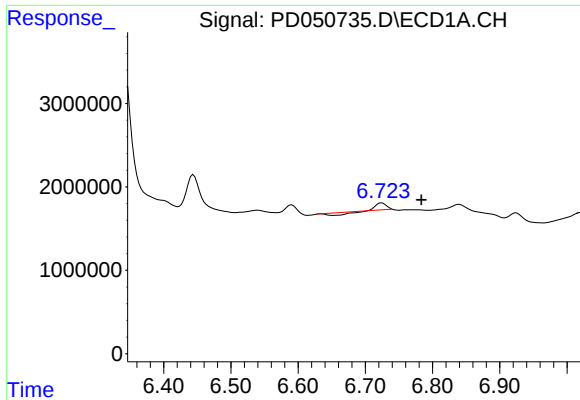
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: 0.009 min
Response: 1155207
Conc: 1.21 ng/ml



#20 Methoxychlor

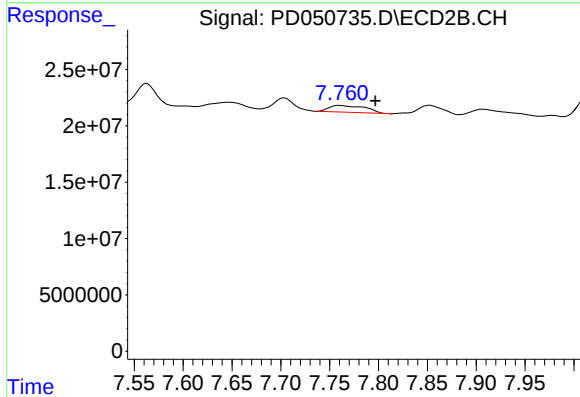
R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 10703878
Conc: 0.96 ng/ml



#21 Endrin ketone

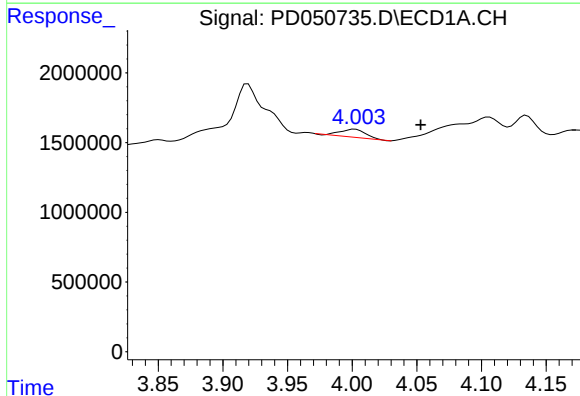
R.T.: 6.724 min
Delta R.T.: -0.059 min
Response: 292639
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



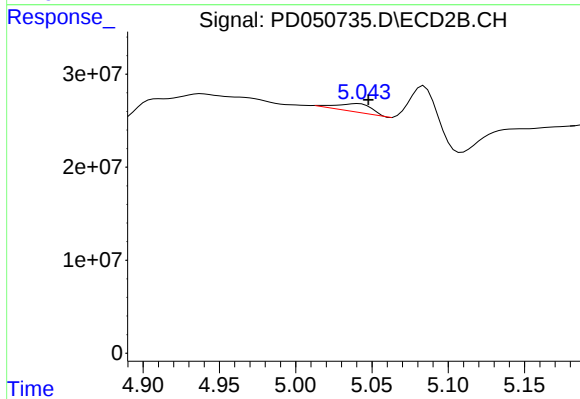
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: -0.036 min
Response: 15726707
Conc: 0.68 ng/ml



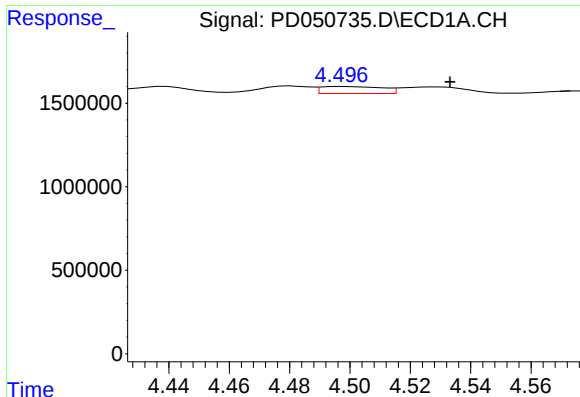
#23 Chlordane-1

R.T.: 4.002 min
Delta R.T.: -0.051 min
Response: 781261
Conc: 11.60 ng/ml



#23 Chlordane-1

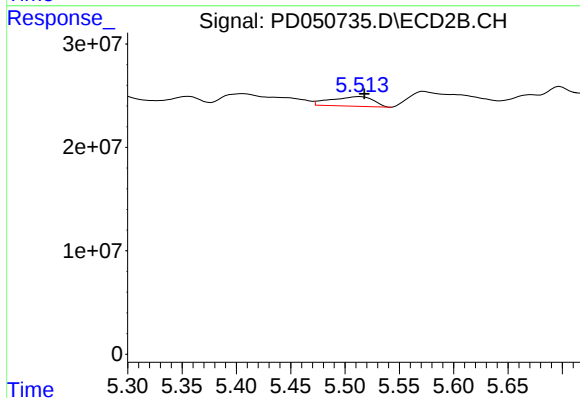
R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 14174262
Conc: 10.24 ng/ml



#24 Chlordane-2

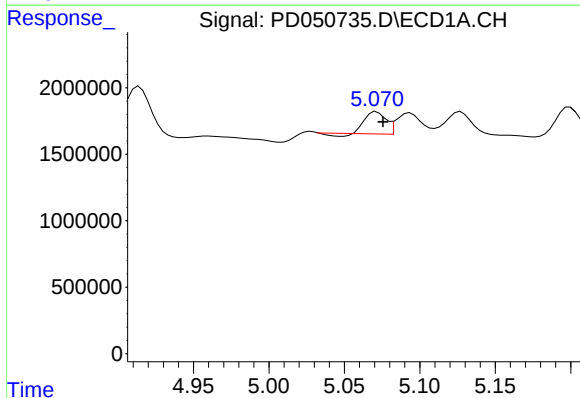
R.T.: 4.498 min
Delta R.T.: -0.035 min
Response: 586970
Conc: 7.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



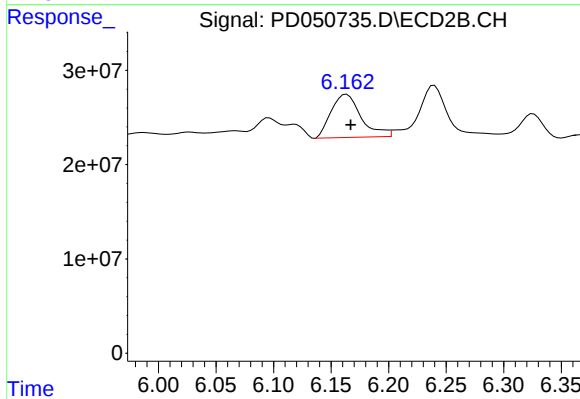
#24 Chlordane-2

R.T.: 5.514 min
Delta R.T.: -0.004 min
Response: 25395354
Conc: 20.36 ng/ml



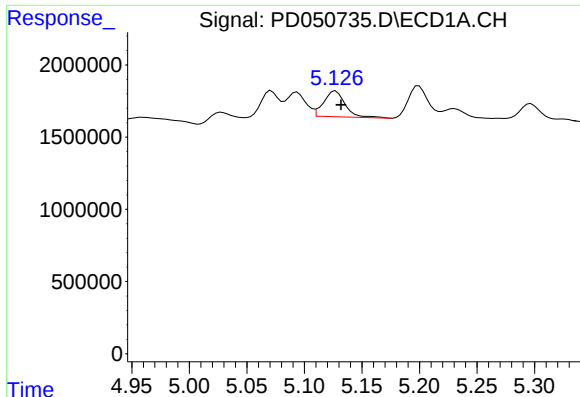
#25 Chlordane-3

R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 1534349
Conc: 6.60 ng/ml



#25 Chlordane-3

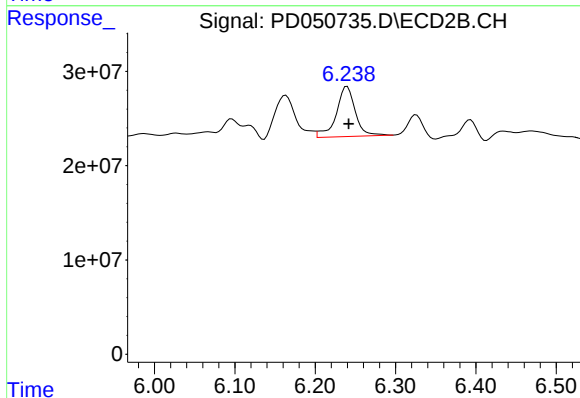
R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 82889103
Conc: 20.58 ng/ml



#26 Chlordane-4

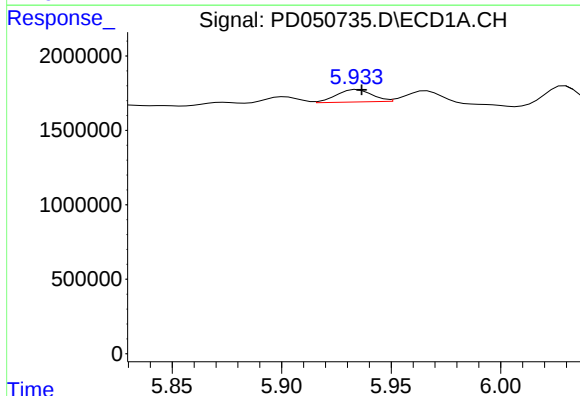
R.T.: 5.127 min
Delta R.T.: -0.005 min
Response: 2328867
Conc: 10.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



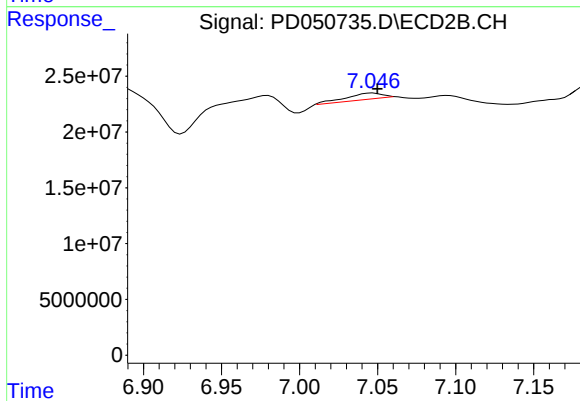
#26 Chlordane-4

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 87188706
Conc: 19.05 ng/ml



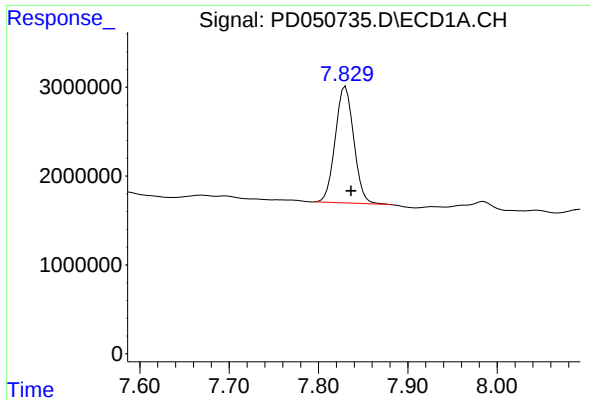
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 944634
Conc: 12.43 ng/ml



#27 Chlordane-5

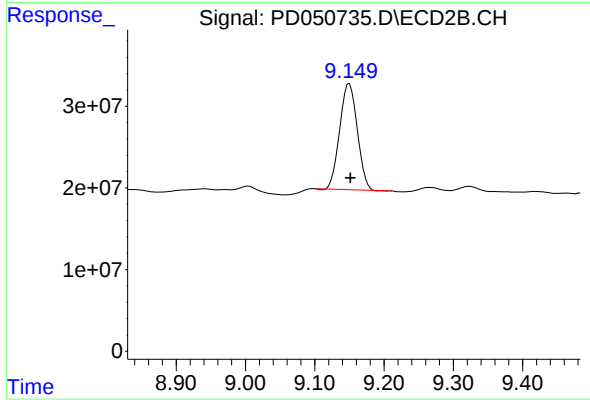
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 10048601
Conc: 11.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 18853629
Conc: 12.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 228441203
Conc: 11.29 ng/ml