

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049831.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 16:57
 Operator : AJ\SJ
 Sample : J5392-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 07:26:36 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	4.036	26272525	424.7E6	18.163	18.094
2)	SA Decachlor...	7.884	9.132	21643135	257.8E6	14.470	13.189
Target Compounds							
2)	A alpha-BHC	3.709	4.428	949476	-3505426	0.419	N.D. #
3)	MA gamma-BHC...	3.979	4.714	1814960	11581509	0.834	0.352 #
4)	MA Heptachlor	4.255	5.226	975943	13588062	0.446	0.430
5)	MB Aldrin	4.474	5.533	3934019	12551378	1.899	0.419 #
6)	B beta-BHC	4.225	4.883	504237	1793922	0.582	0.133 #
7)	B delta-BHC	4.413	5.100	1192027	16034085	0.594	0.487
8)	B Heptachlo...	4.914	5.919	897806	17384282	0.464	0.639 #
9)	A Endosulfan I	5.235	6.278	932225	12792820	0.518	0.514
10)	B gamma-Chl...	5.131	6.156	1097488	21817267	0.550	0.786 #
11)	B alpha-Chl...	5.188	6.228	937581	18518449	0.477	0.701 #
12)	B 4,4'-DDE	5.357	6.382	826968	15270278	0.476	0.584
13)	MA Dieldrin	5.471	6.536	1506340	16745167	0.771	0.630
14)	MA Endrin	5.716	6.754	752328	7150986	0.481	0.393
15)	B Endosulfa...	5.985	6.965	885404	38754961	0.515	1.732 #
16)	A 4,4'-DDD	5.857	6.874	832972	50306840	0.578	2.411 #
17)	MA 4,4'-DDT	6.085	7.172	940298	10083665	0.653	0.557
18)	B Endrin al...	6.153	7.086	854103	12868173	0.617	0.685
19)	B Endosulfa...	6.360	7.309	183031	14682655	0.118	0.681 #
20)	A Methoxychlor	6.636	7.627	226432	5067912	0.282	0.614 #
21)	B Endrin ke...	6.833	7.776	1223966	15514652	0.645	0.757
23)	Chlordane-1	4.135	5.100	1722857	16034085	26.845	14.190 #
24)	Chlordane-2	4.578	5.505	231051	1209457	3.220	1.261 #
25)	Chlordane-3	5.131	6.156	1097488	21817267	5.148	6.097
26)	Chlordane-4	5.188	6.228	937581	18518449	4.502	4.577
27)	Chlordane-5	5.985	7.032	885404	4132433	13.945	5.101 #

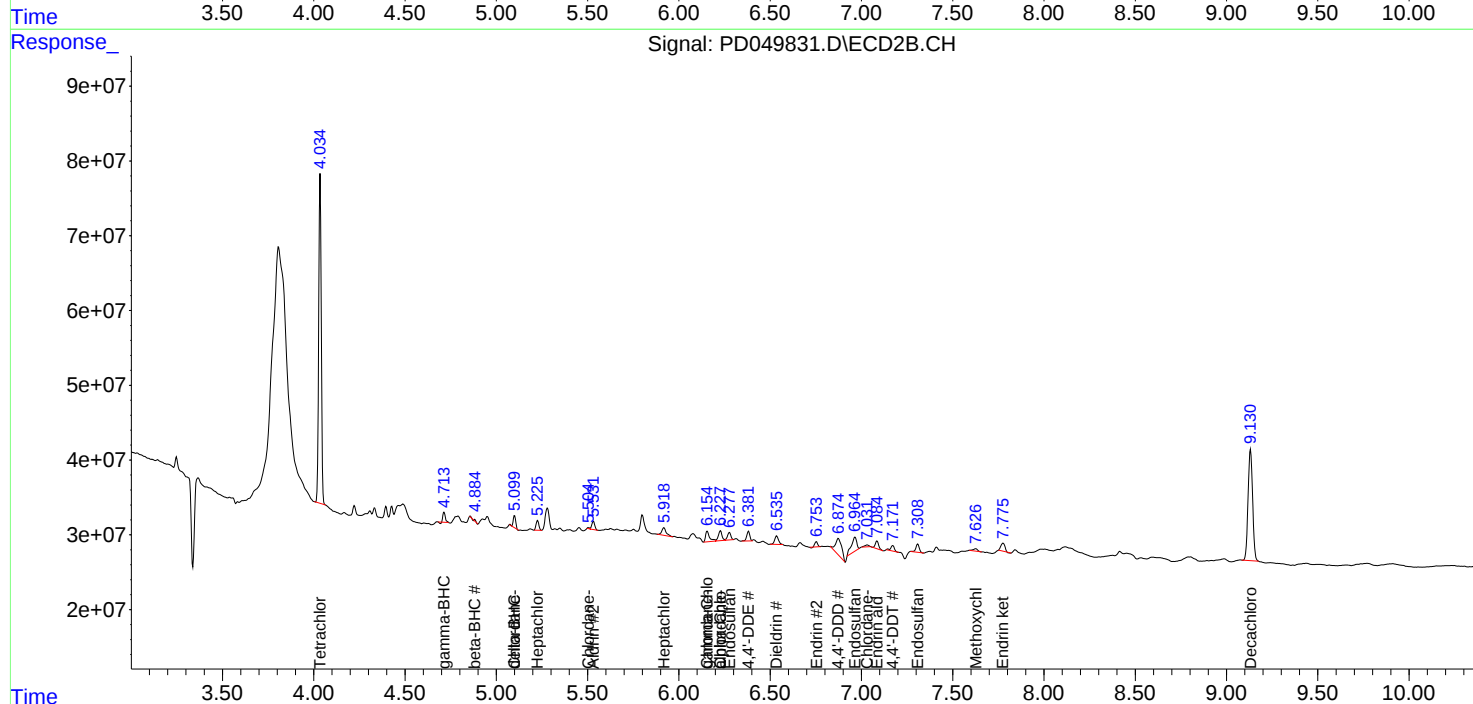
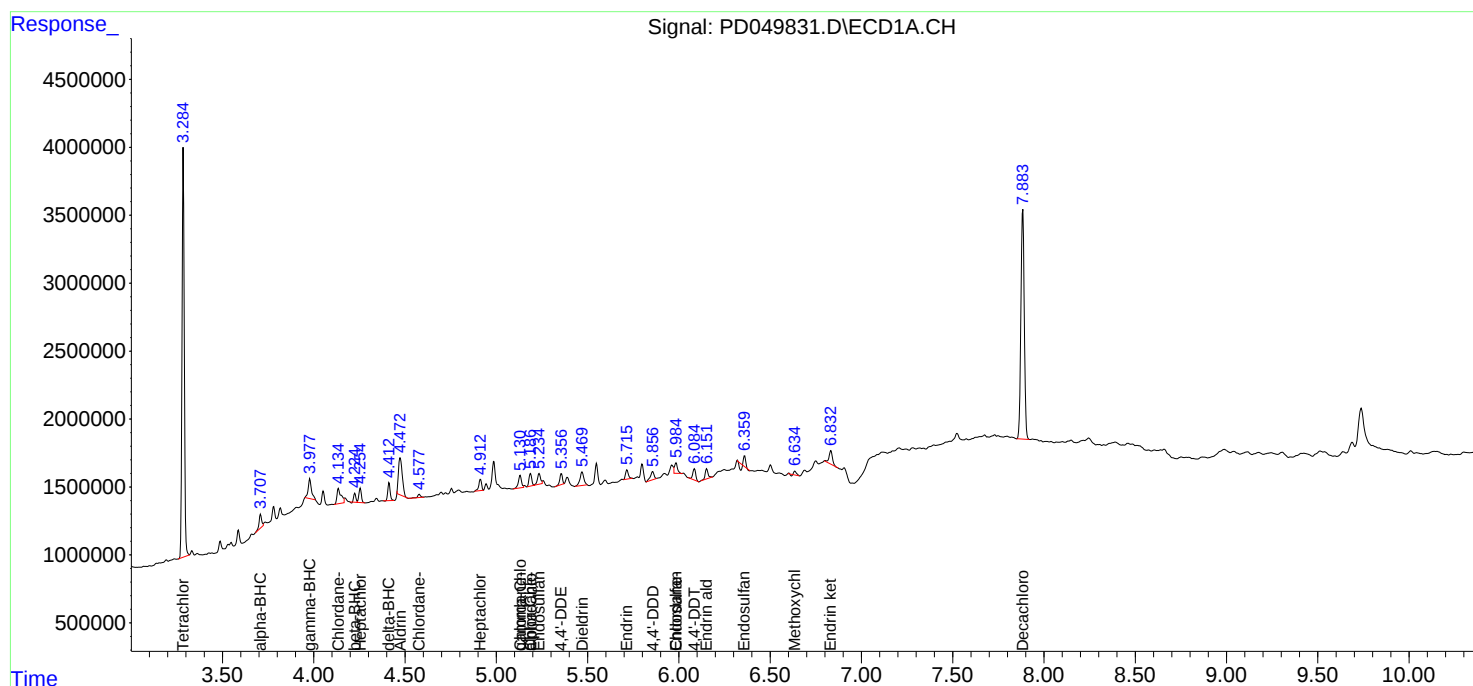
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

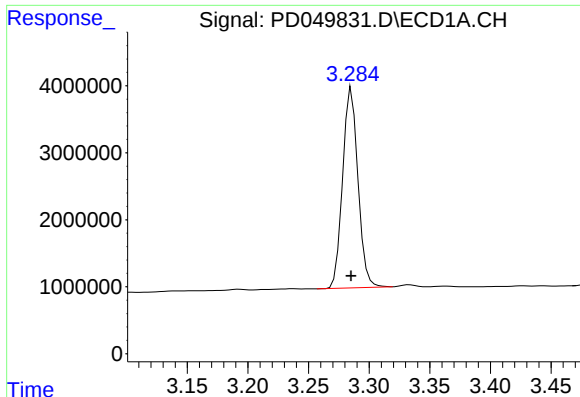
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 16:57
Operator : AJ\SJ
Sample : J5392-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 07:26:36 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

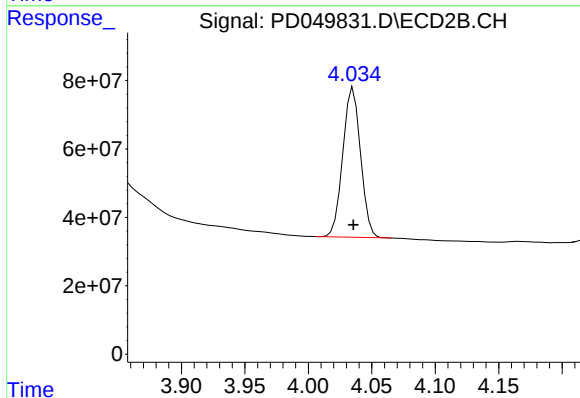




#1 Tetrachloro-m-xylene

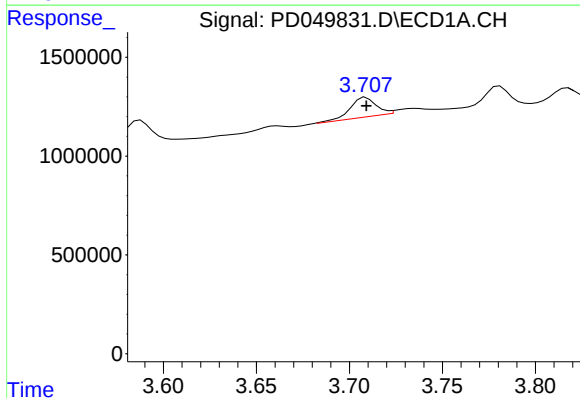
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 26272525
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



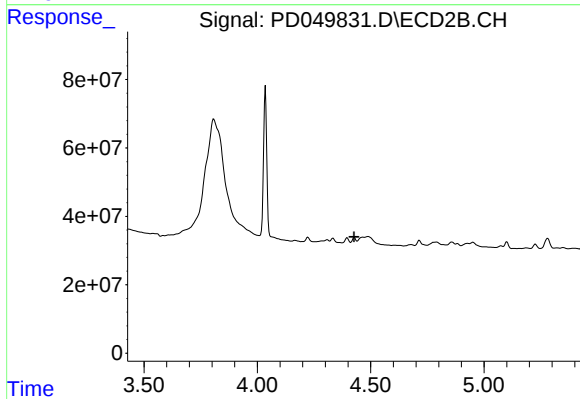
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 424673256
Conc: 18.09 ng/ml



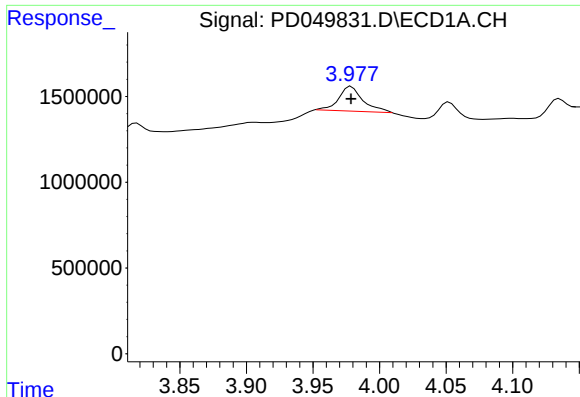
#2 alpha-BHC

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 949476
Conc: 0.42 ng/ml



#2 alpha-BHC

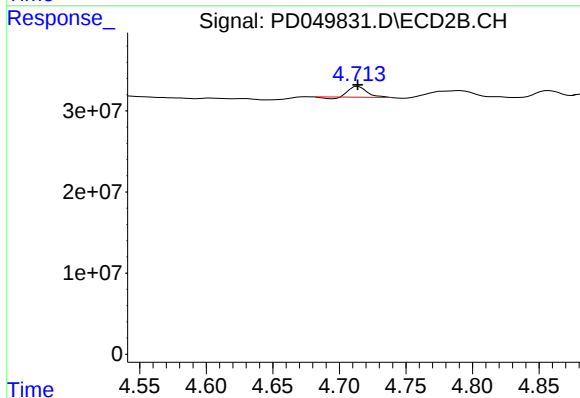
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: -3505426
Conc: N.D.



#3 gamma-BHC (Lindane)

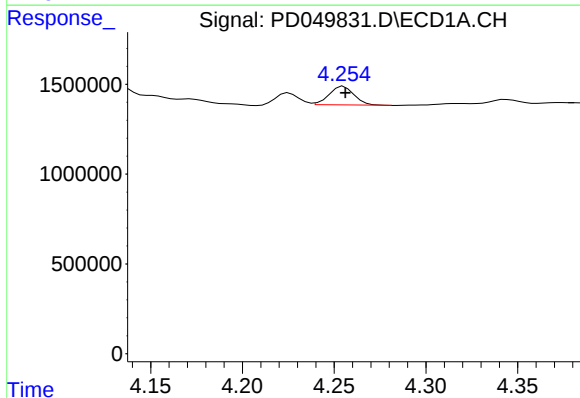
R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 1814960
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



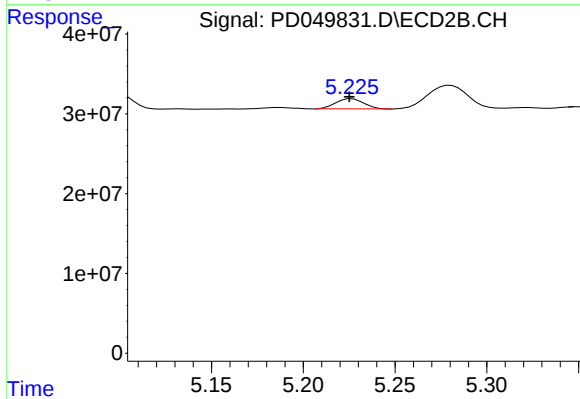
#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 11581509
Conc: 0.35 ng/ml



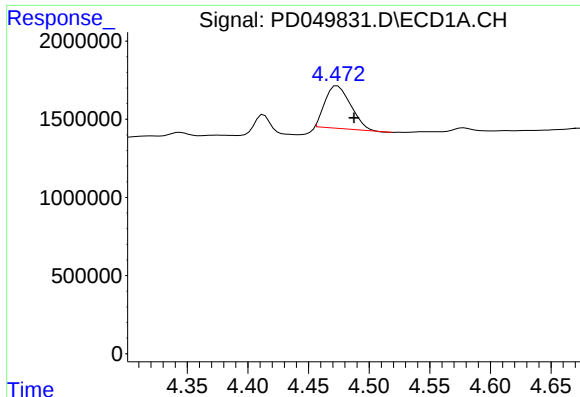
#4 Heptachlor

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 975943
Conc: 0.45 ng/ml



#4 Heptachlor

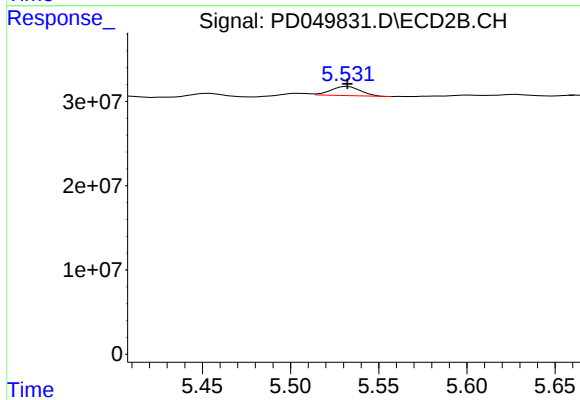
R.T.: 5.226 min
Delta R.T.: 0.001 min
Response: 13588062
Conc: 0.43 ng/ml



#5 Aldrin

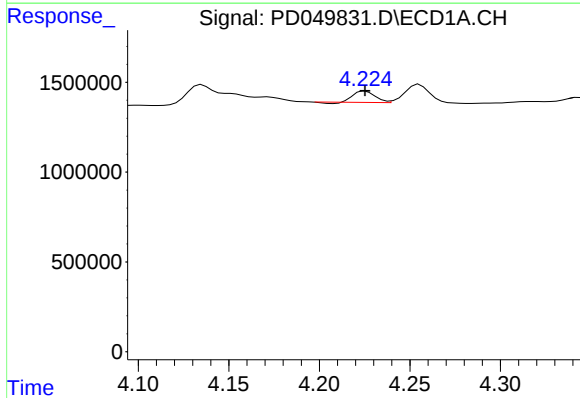
R.T.: 4.474 min
Delta R.T.: -0.014 min
Response: 3934019
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



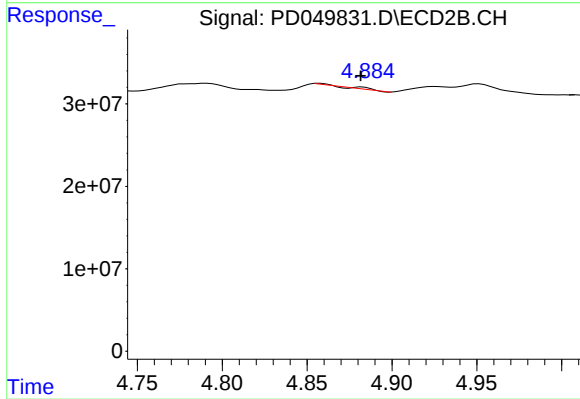
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 12551378
Conc: 0.42 ng/ml



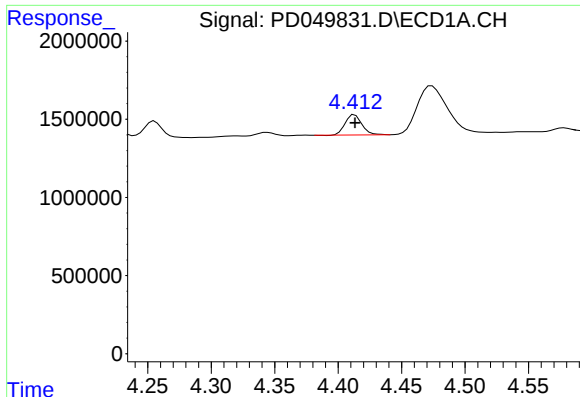
#6 beta-BHC

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 504237
Conc: 0.58 ng/ml



#6 beta-BHC

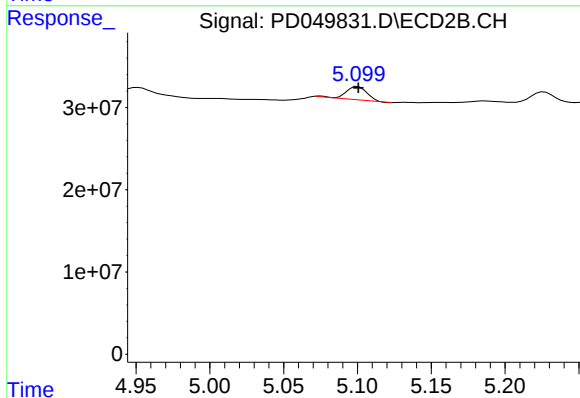
R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 1793922
Conc: 0.13 ng/ml



#7 delta-BHC

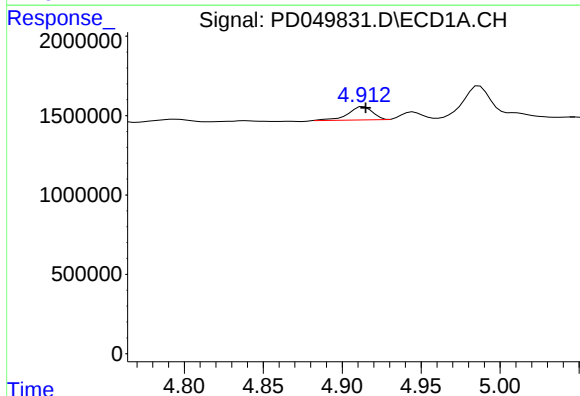
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 1192027
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



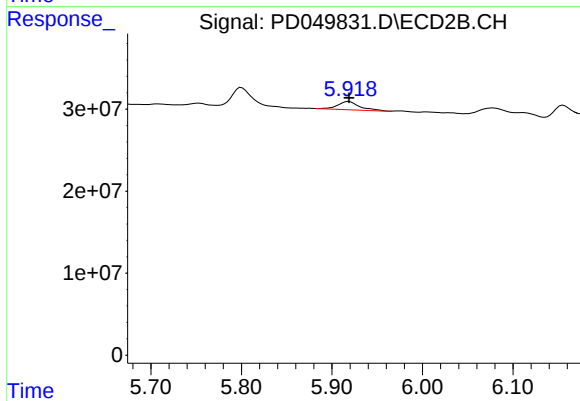
#7 delta-BHC

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 16034085
Conc: 0.49 ng/ml



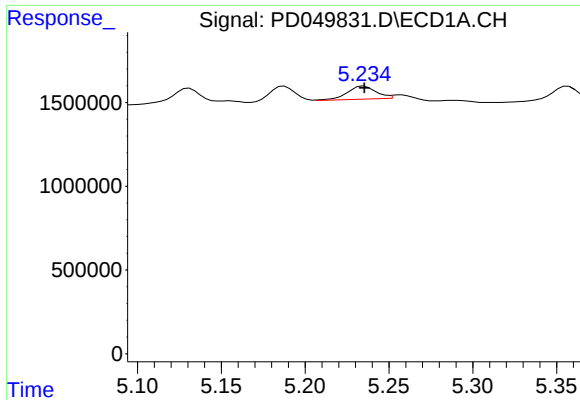
#8 Heptachlor epoxide

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 897806
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

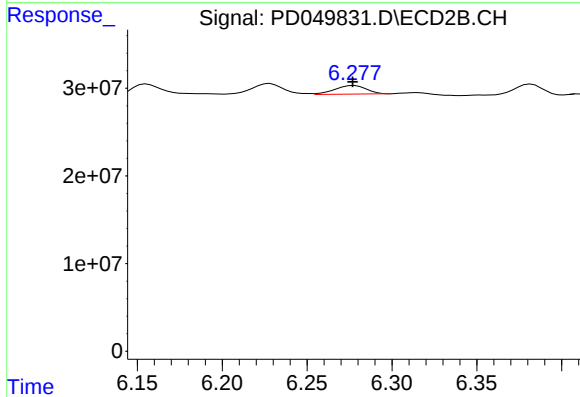
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 17384282
Conc: 0.64 ng/ml



#9 Endosulfan I

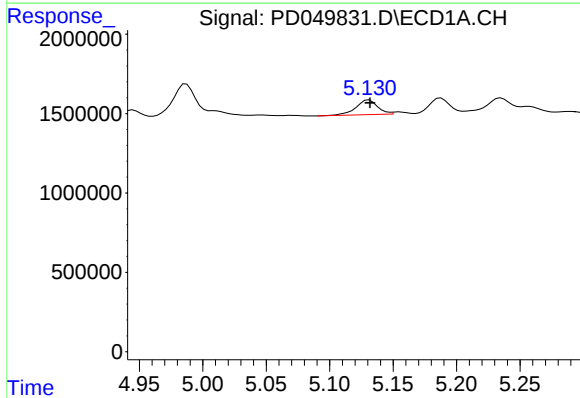
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 932225
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



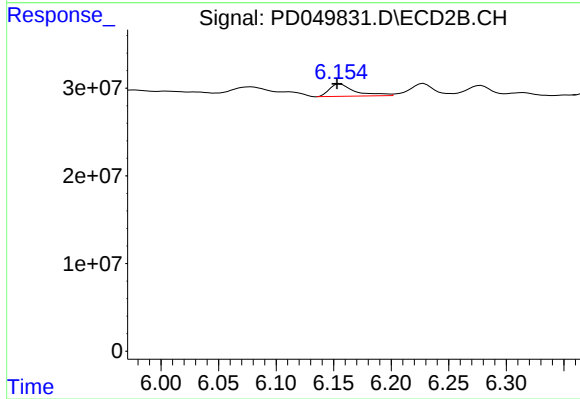
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 12792820
Conc: 0.51 ng/ml



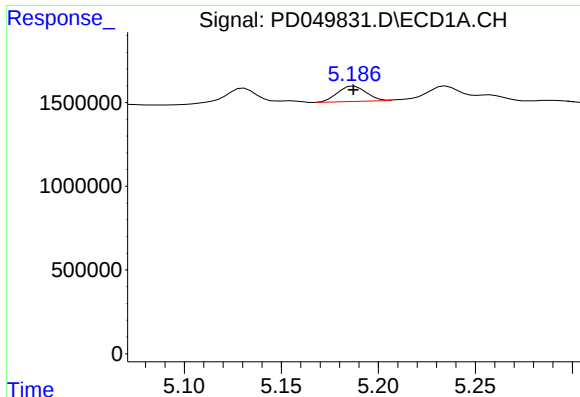
#10 gamma-Chlordane

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 1097488
Conc: 0.55 ng/ml



#10 gamma-Chlordane

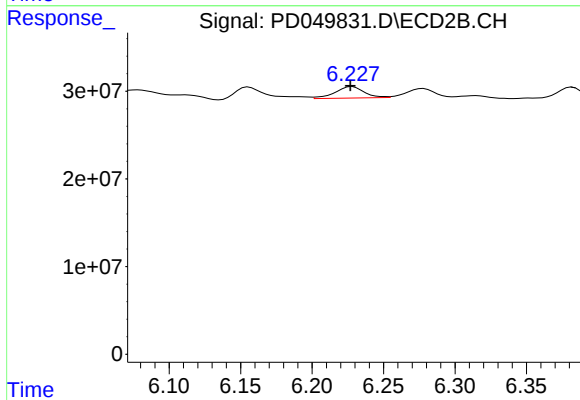
R.T.: 6.156 min
Delta R.T.: 0.003 min
Response: 21817267
Conc: 0.79 ng/ml



#11 alpha-Chlordane

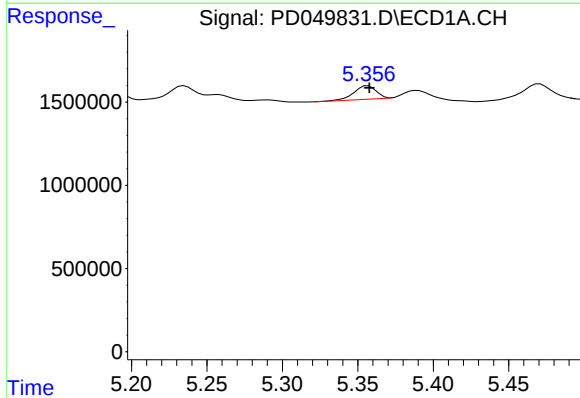
R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 937581
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



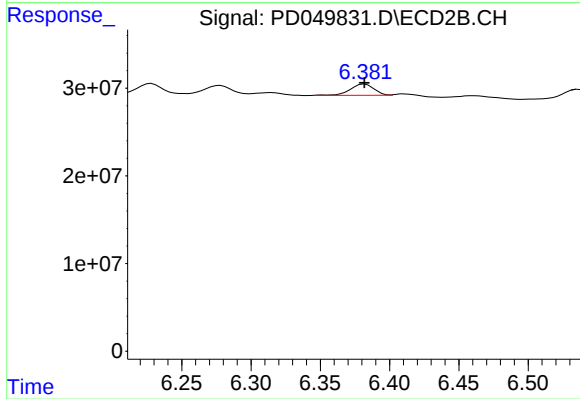
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 18518449
Conc: 0.70 ng/ml



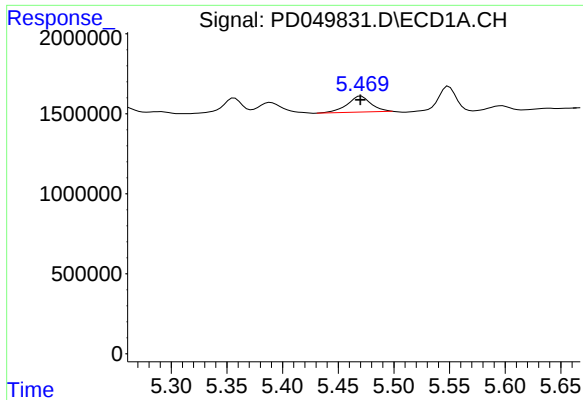
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 826968
Conc: 0.48 ng/ml



#12 4,4'-DDE

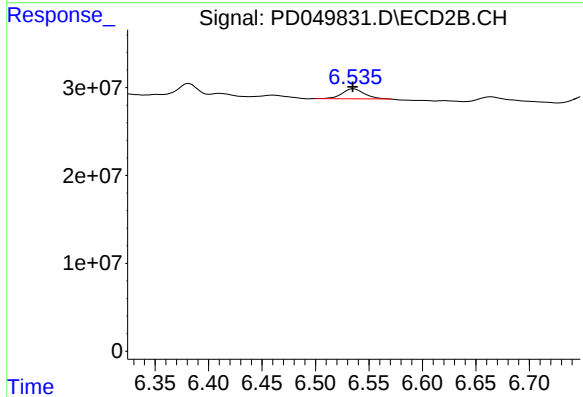
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 15270278
Conc: 0.58 ng/ml



#13 Dieldrin

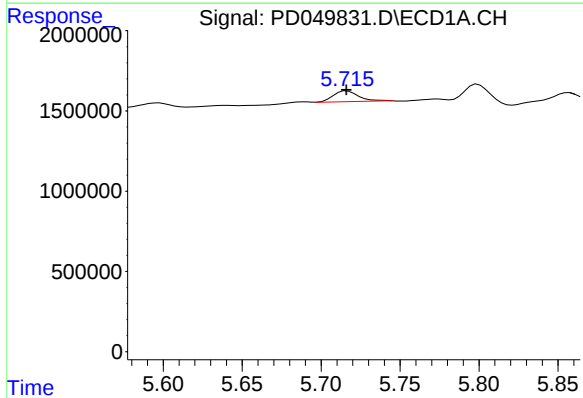
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 1506340
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



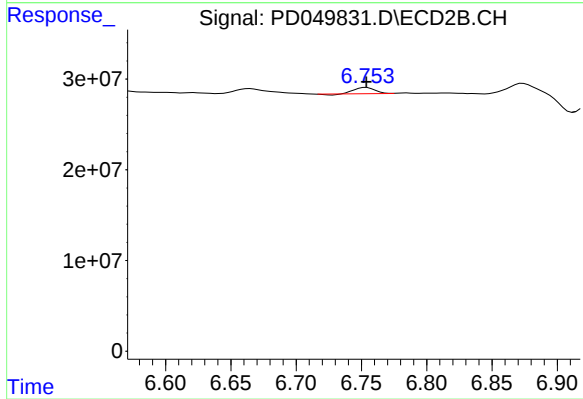
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 16745167
Conc: 0.63 ng/ml



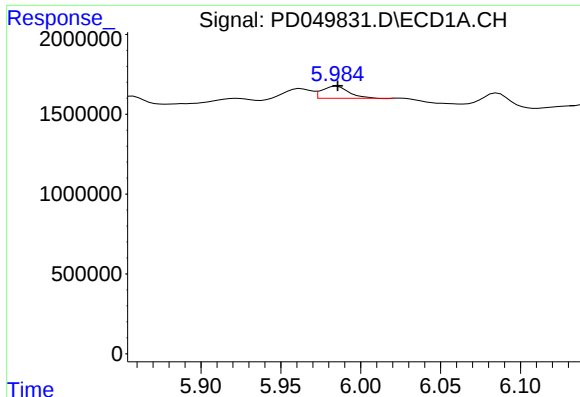
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 752328
Conc: 0.48 ng/ml



#14 Endrin

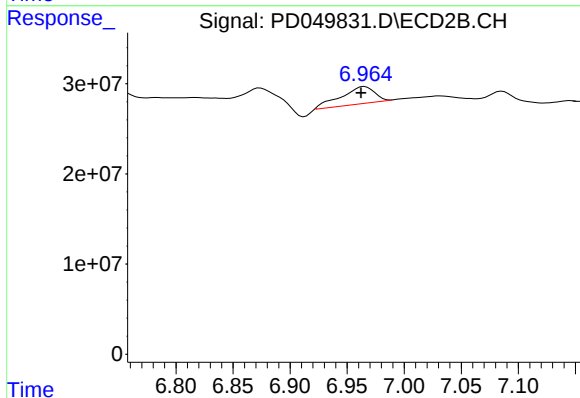
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 7150986
Conc: 0.39 ng/ml



#15 Endosulfan II

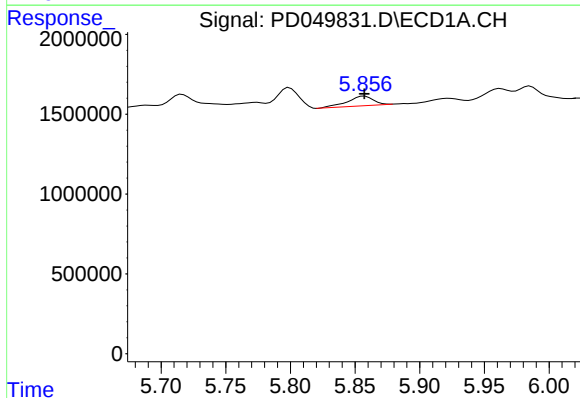
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 885404
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



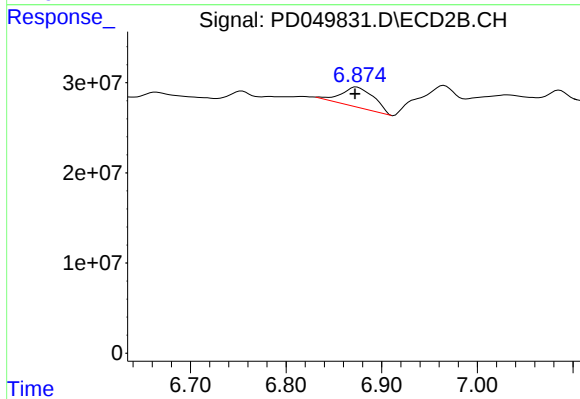
#15 Endosulfan II

R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 38754961
Conc: 1.73 ng/ml



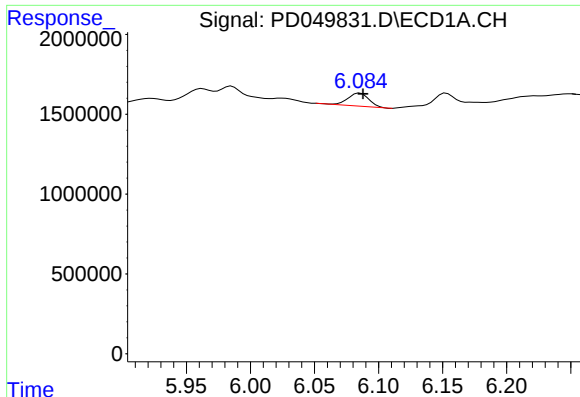
#16 4,4'-DDD

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 832972
Conc: 0.58 ng/ml



#16 4,4'-DDD

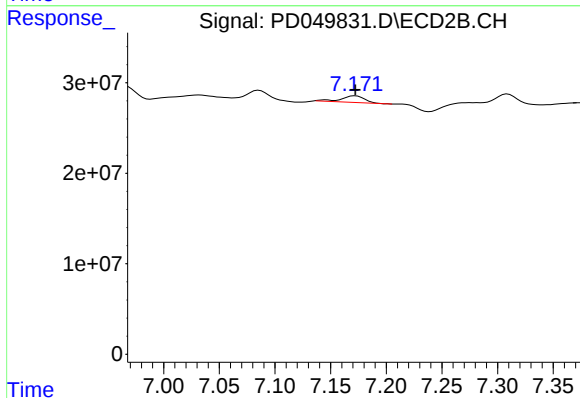
R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 50306840
Conc: 2.41 ng/ml



#17 4,4'-DDT

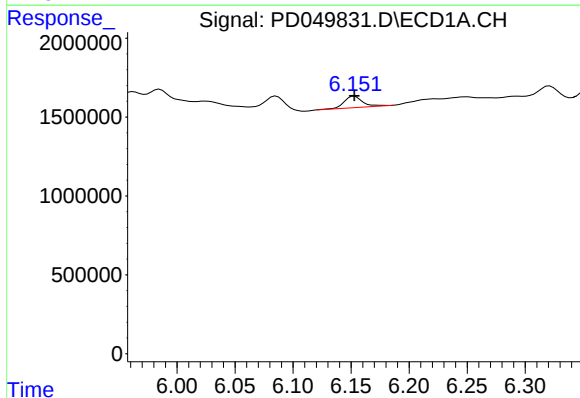
R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 940298
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



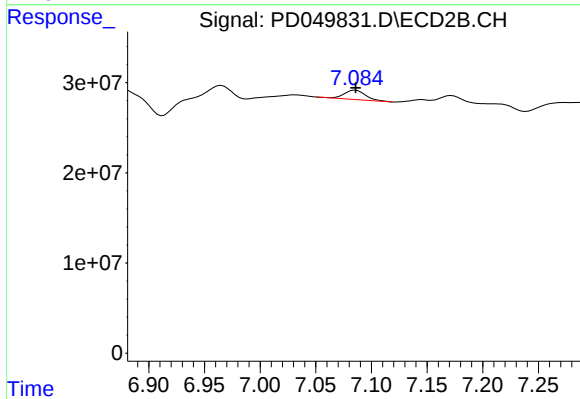
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 10083665
Conc: 0.56 ng/ml



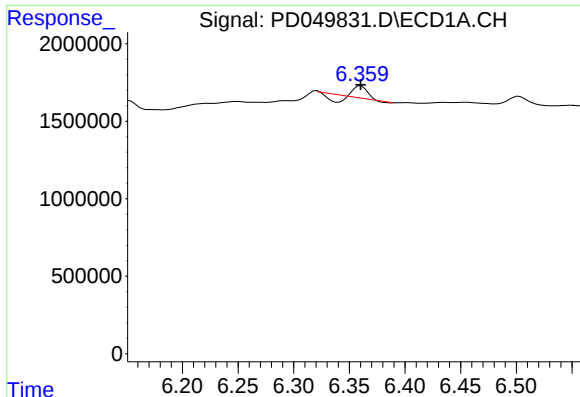
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 854103
Conc: 0.62 ng/ml



#18 Endrin aldehyde

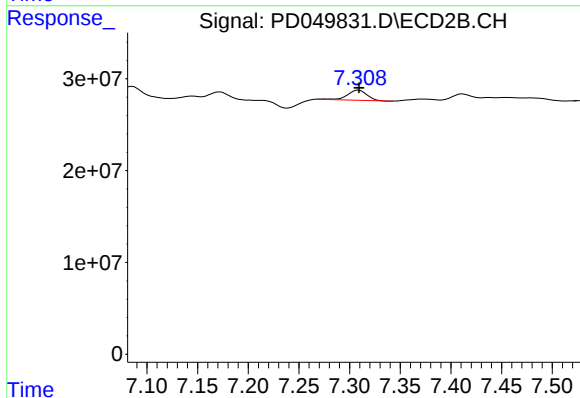
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 12868173
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

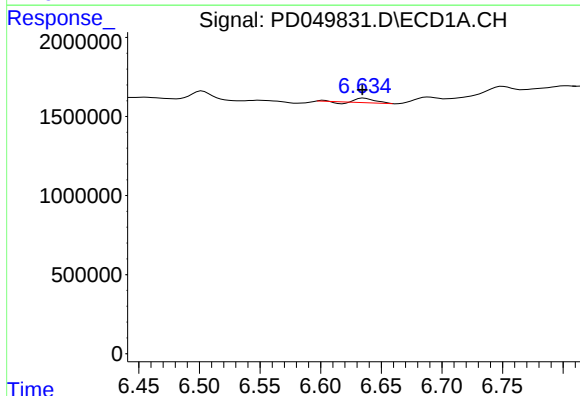
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 183031
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



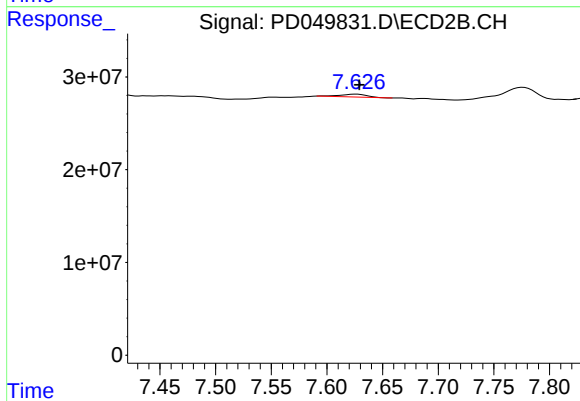
#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 14682655
Conc: 0.68 ng/ml



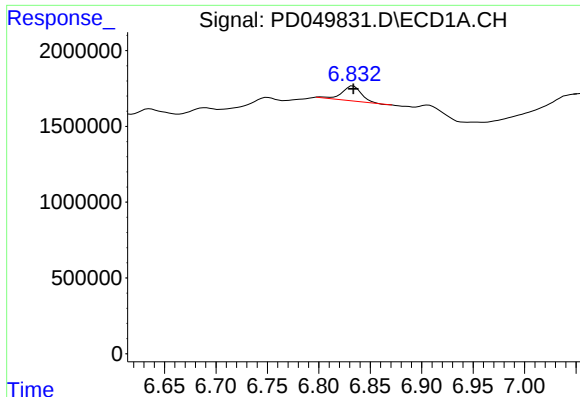
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.001 min
Response: 226432
Conc: 0.28 ng/ml



#20 Methoxychlor

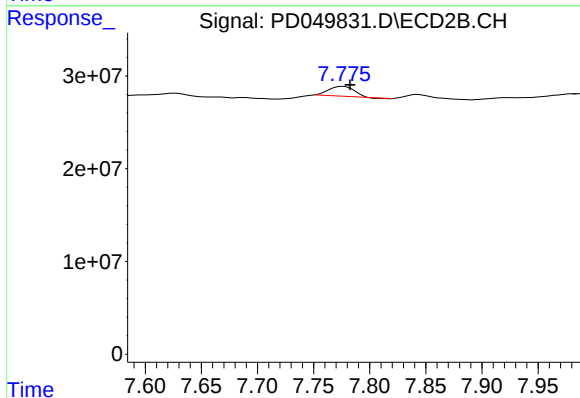
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 5067912
Conc: 0.61 ng/ml



#21 Endrin ketone

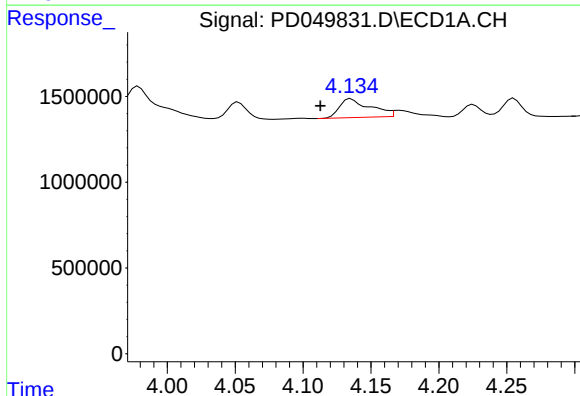
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 1223966
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



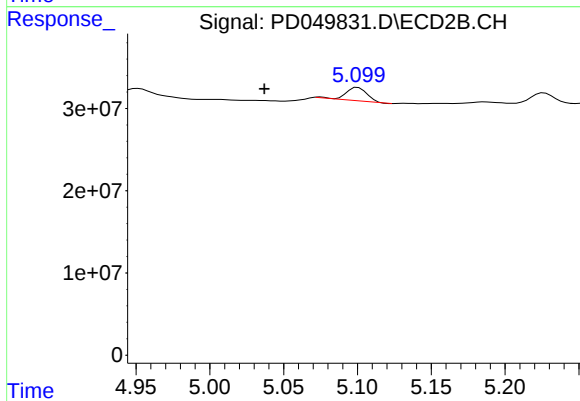
#21 Endrin ketone

R.T.: 7.776 min
Delta R.T.: -0.006 min
Response: 15514652
Conc: 0.76 ng/ml



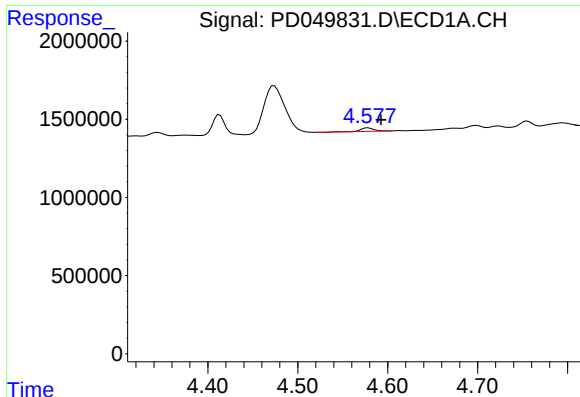
#23 Chlordane-1

R.T.: 4.135 min
Delta R.T.: 0.023 min
Response: 1722857
Conc: 26.85 ng/ml



#23 Chlordane-1

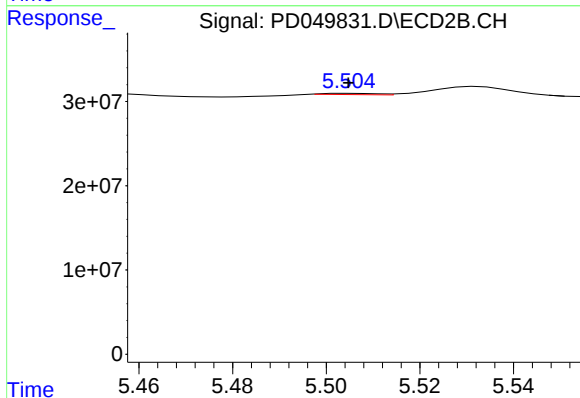
R.T.: 5.100 min
Delta R.T.: 0.063 min
Response: 16034085
Conc: 14.19 ng/ml



#24 Chlordane-2

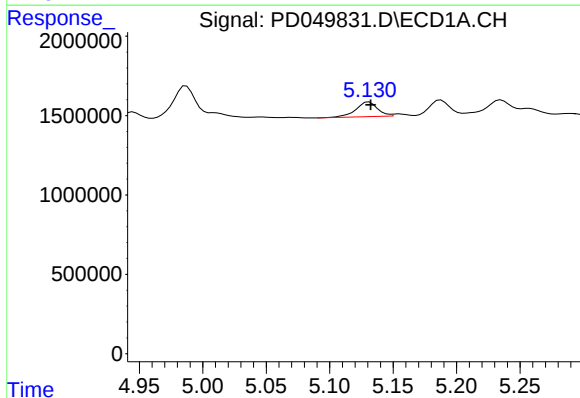
R.T.: 4.578 min
Delta R.T.: -0.014 min
Response: 231051
Conc: 3.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



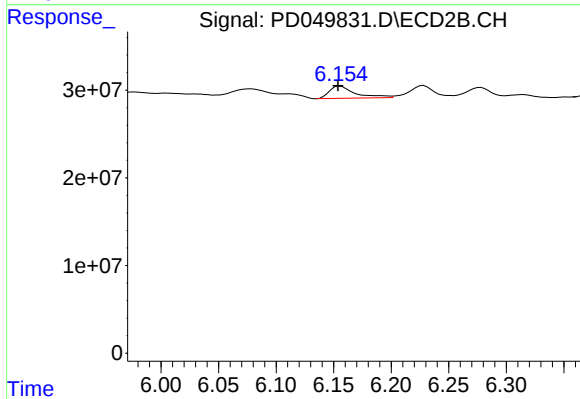
#24 Chlordane-2

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 1209457
Conc: 1.26 ng/ml



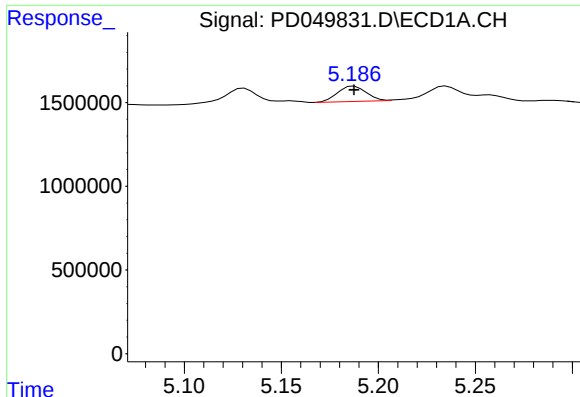
#25 Chlordane-3

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 1097488
Conc: 5.15 ng/ml



#25 Chlordane-3

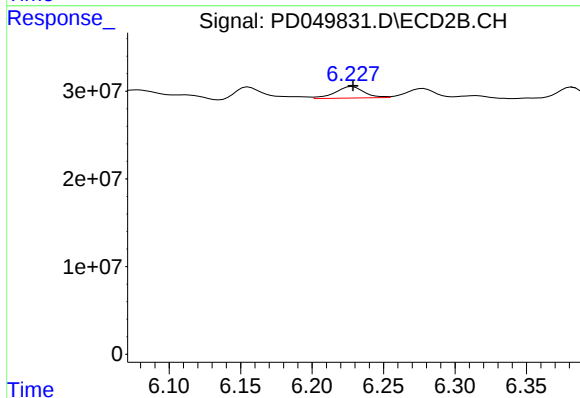
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 21817267
Conc: 6.10 ng/ml



#26 Chlordane-4

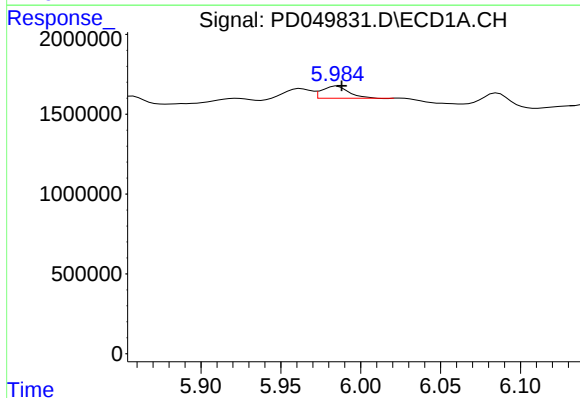
R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 937581
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



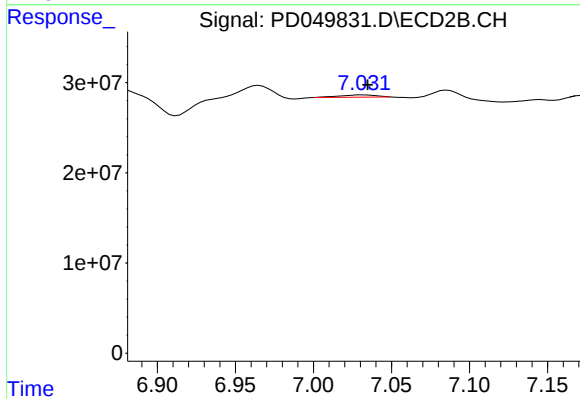
#26 Chlordane-4

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 18518449
Conc: 4.58 ng/ml



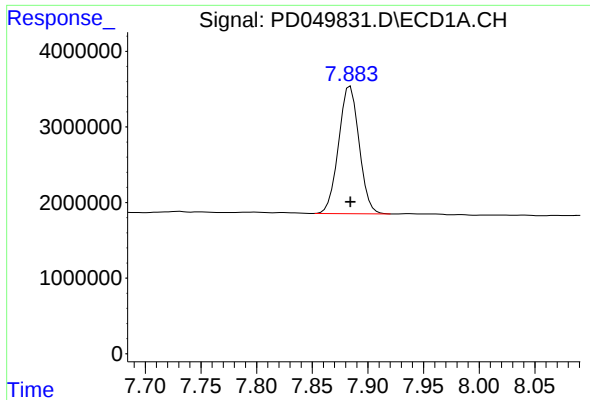
#27 Chlordane-5

R.T.: 5.985 min
Delta R.T.: -0.003 min
Response: 885404
Conc: 13.95 ng/ml



#27 Chlordane-5

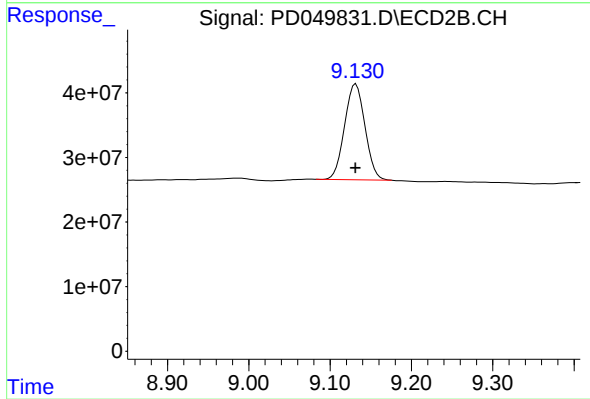
R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 4132433
Conc: 5.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 21643135
Conc: 14.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 257770968
Conc: 13.19 ng/ml