

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049815.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 13:18
 Operator : AJ\SJ
 Sample : J5326-39
 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: Oct 11 14:13:59 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...	3.286	4.036	29188884	506.3E6	20.179	21.574
28)	SA Decachlor...	7.885	9.133	27159899	359.1E6	18.158	18.372
Target Compounds							
2)	A alpha-BHC	3.709	4.429	645489	1973104	0.285	0.055 #
3)	MA gamma-BHC...	3.978	4.715	2628027	10922263	1.208	0.332 #
4)	MA Heptachlor	4.256	5.227	702038	12133608	0.321	0.384
5)	MB Aldrin	4.466	5.534	1687688	11070615	0.815	0.369 #
6)	B beta-BHC	4.225	4.886	29444	2067415	0.034	0.153 #
7)	B delta-BHC	4.413	5.101	1003032	14595978	0.500	0.444
8)	B Heptachlo...	4.915	5.916	615947	87166388	0.318	3.206 #
9)	A Endosulfan I	5.236	6.278	512264	14836693	0.285	0.596 #
10)	B gamma-Chl...	5.132	6.155	1108664	65090939	0.556	2.345 #
11)	B alpha-Chl...	5.187	6.228	880109	28154936	0.447	1.066 #
12)	B 4,4'-DDE	5.357	6.382	619857	14478359	0.357	0.554 #
13)	MA Dieldrin	5.469	6.537	2431846	13009644	1.245	0.489 #
14)	MA Endrin	5.716	6.748	584290	29846730	0.373	1.641 #
15)	B Endosulfa...	5.985	6.965	789462	27287914	0.459	1.219 #
16)	A 4,4'-DDD	5.857	6.873	419206	28002415	0.291	1.342 #
17)	MA 4,4'-DDT	6.086	7.173	525785	7912698	0.365	0.437
18)	B Endrin al...	6.153	7.085	754662	12528688	0.545	0.667
19)	B Endosulfa...	6.362	7.309	-95708	15321973	N.D.	0.710
20)	A Methoxychlor	6.636	7.628	292210	3183489	0.364	0.385
21)	B Endrin ke...	6.833	7.779	852959	15382423	0.449	0.751 #
23)	Chlordane-1	4.170	5.101	4280295	14595978	66.695	12.917 #
24)	Chlordane-2	4.578	5.534	831171	11070615	11.584	11.539
25)	Chlordane-3	5.132	6.155	1108664	65090939	5.200	18.191 #
26)	Chlordane-4	5.187	6.228	880109	28154936	4.226	6.958 #
27)	Chlordane-5	5.985	7.034	789462	3852401	12.434	4.755 #

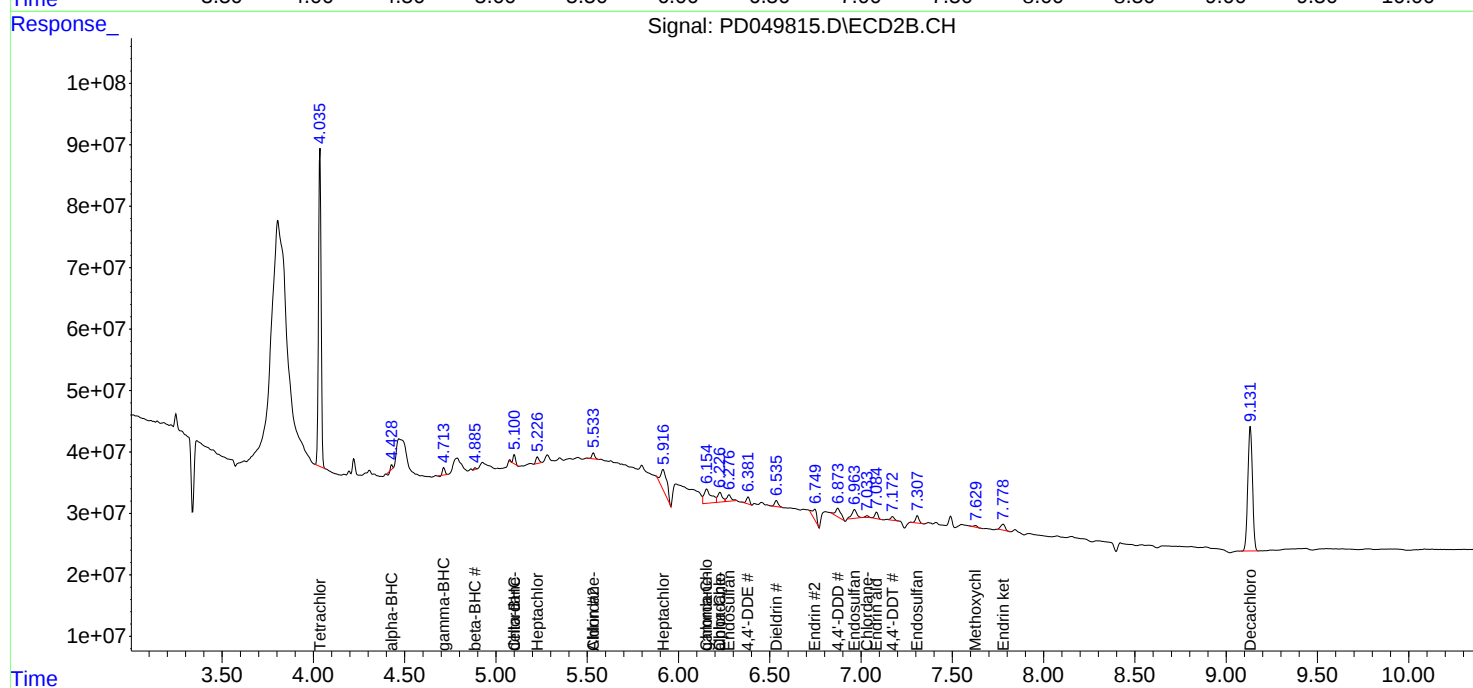
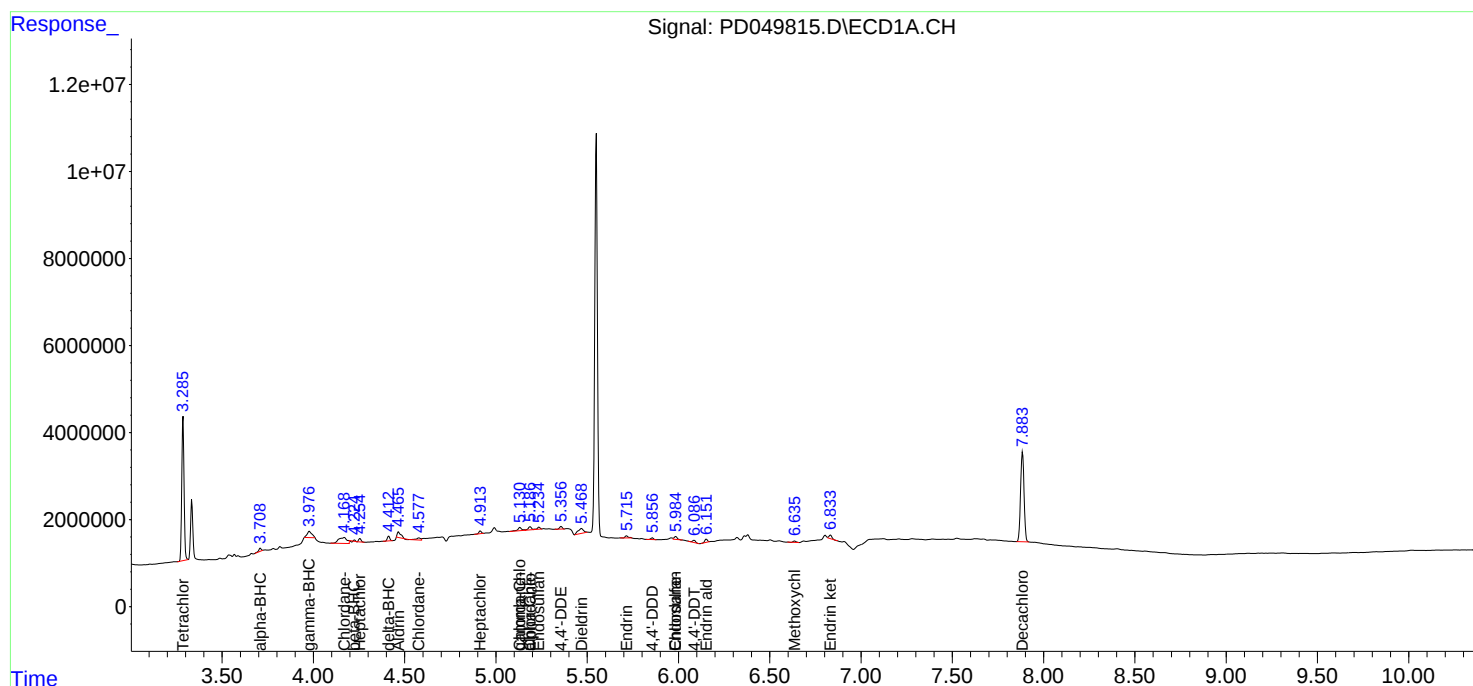
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

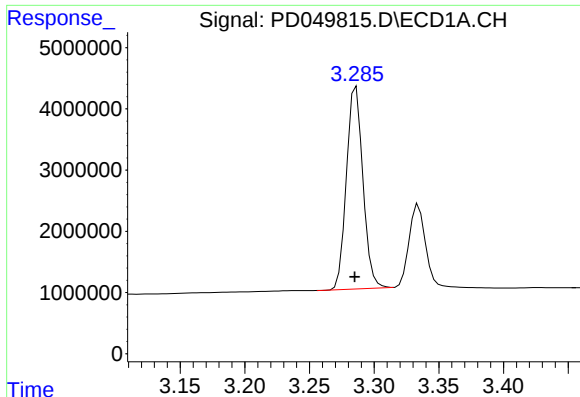
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049815.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 13:18
Operator : AJ\SJ
Sample : J5326-39
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 14:13:59 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

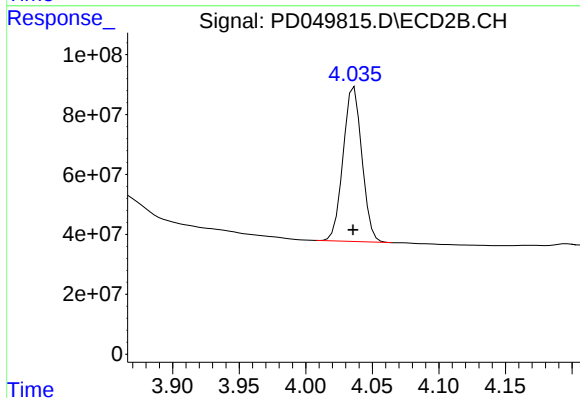




#1 Tetrachloro-m-xylene

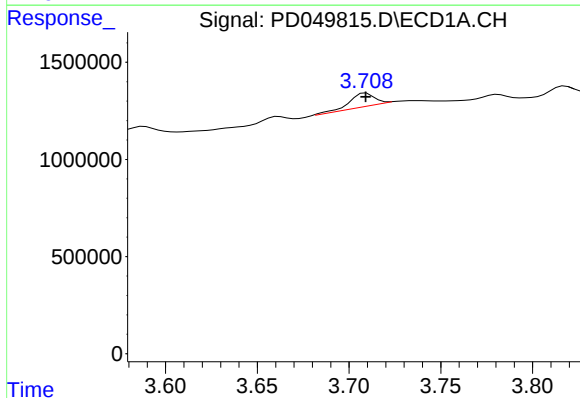
R.T.: 3.286 min
Delta R.T.: 0.001 min
Response: 29188884
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



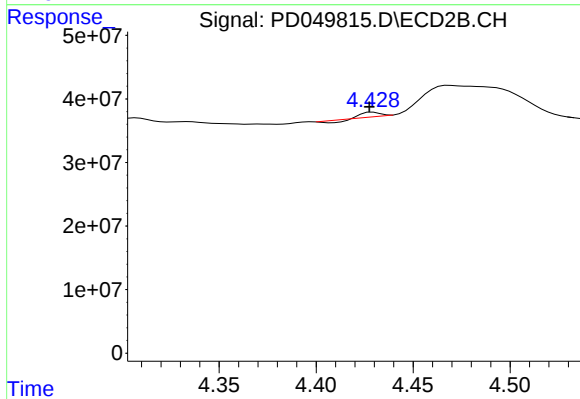
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 506348928
Conc: 21.57 ng/ml



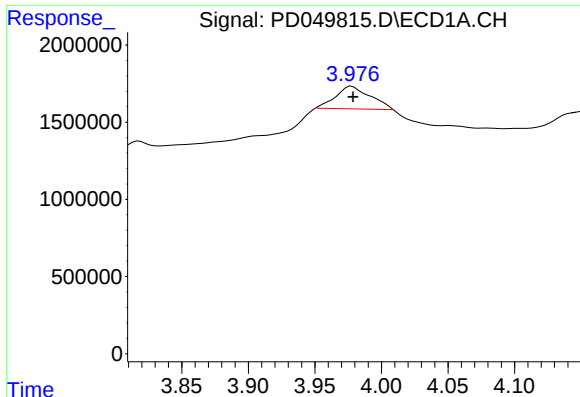
#2 alpha-BHC

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 645489
Conc: 0.28 ng/ml



#2 alpha-BHC

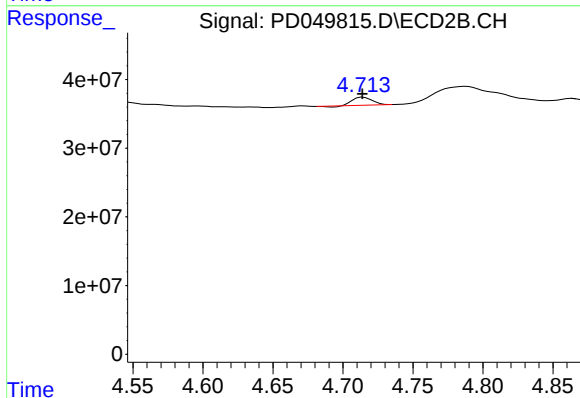
R.T.: 4.429 min
Delta R.T.: 0.002 min
Response: 1973104
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

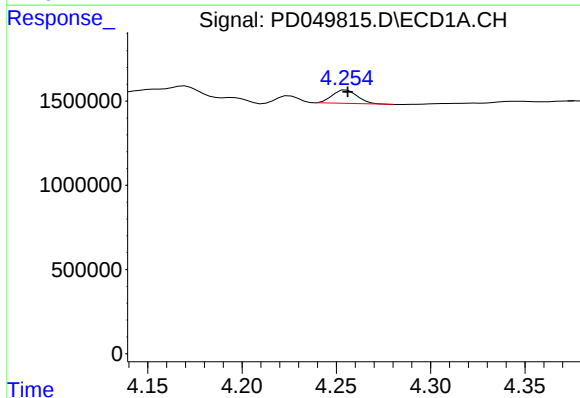
R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 2628027
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



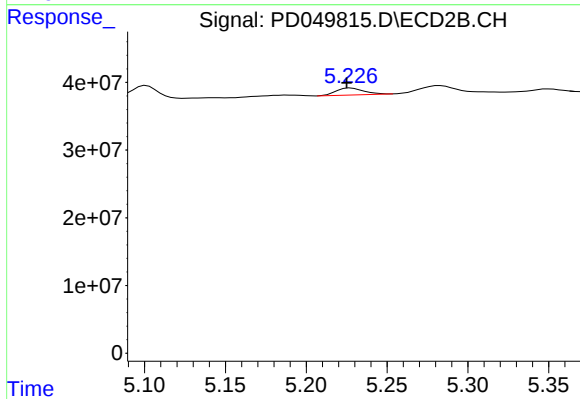
#3 gamma-BHC (Lindane)

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 10922263
Conc: 0.33 ng/ml



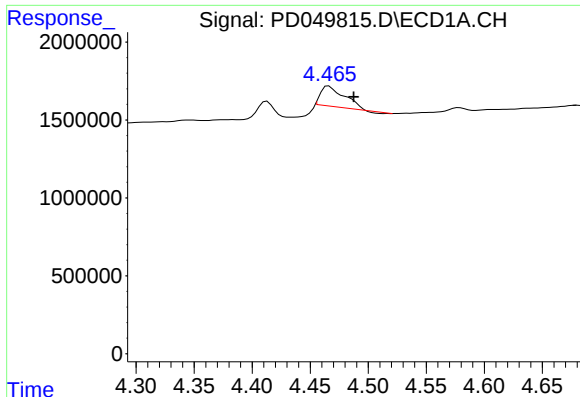
#4 Heptachlor

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 702038
Conc: 0.32 ng/ml



#4 Heptachlor

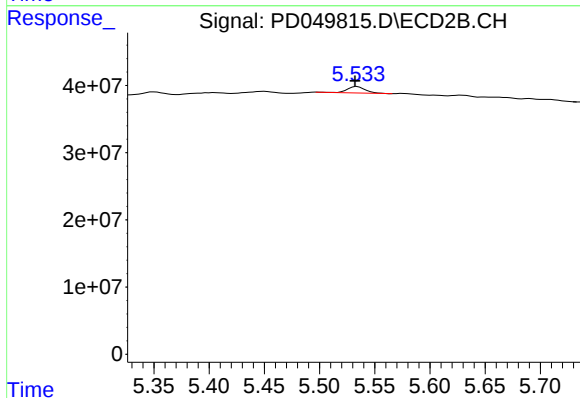
R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 12133608
Conc: 0.38 ng/ml



#5 Aldrin

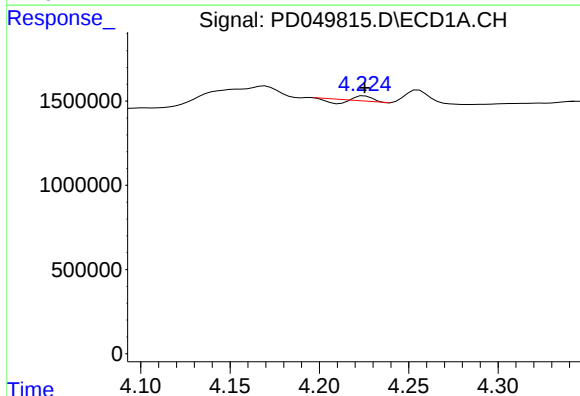
R.T.: 4.466 min
Delta R.T.: -0.021 min
Response: 1687688
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



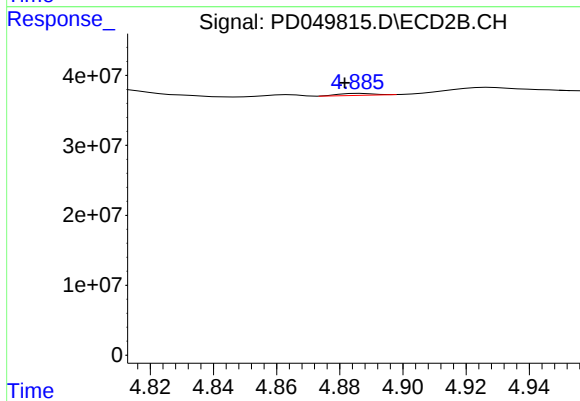
#5 Aldrin

R.T.: 5.534 min
Delta R.T.: 0.002 min
Response: 11070615
Conc: 0.37 ng/ml



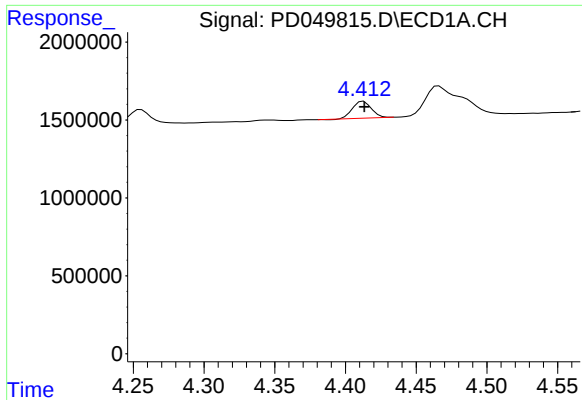
#6 beta-BHC

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 29444
Conc: 0.03 ng/ml



#6 beta-BHC

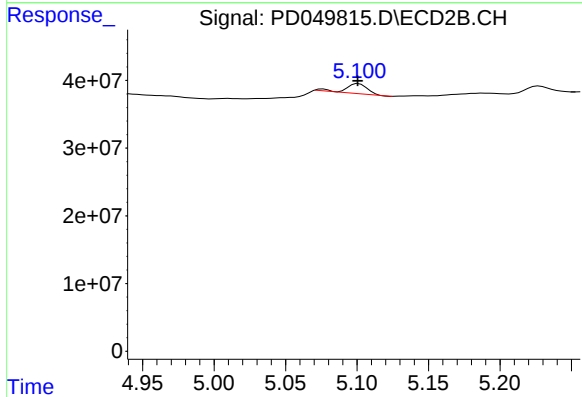
R.T.: 4.886 min
Delta R.T.: 0.005 min
Response: 2067415
Conc: 0.15 ng/ml



#7 delta-BHC

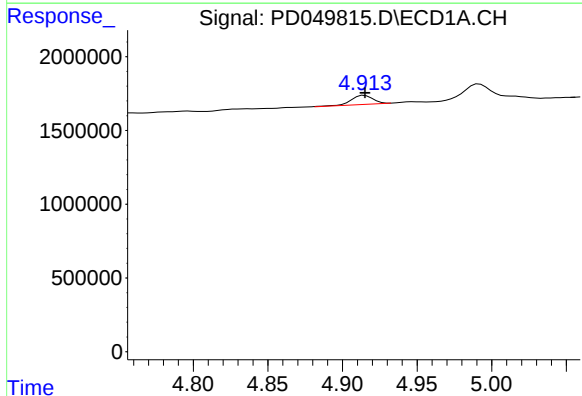
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 1003032
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



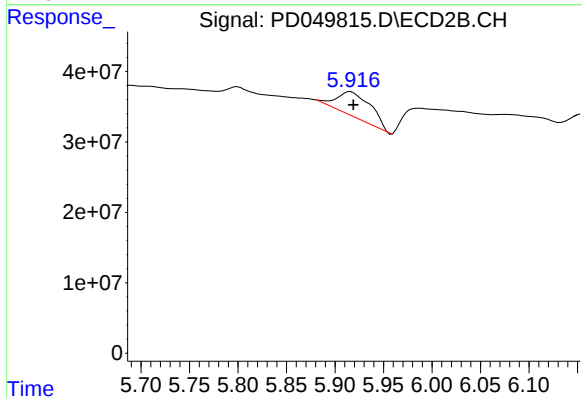
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 14595978
Conc: 0.44 ng/ml



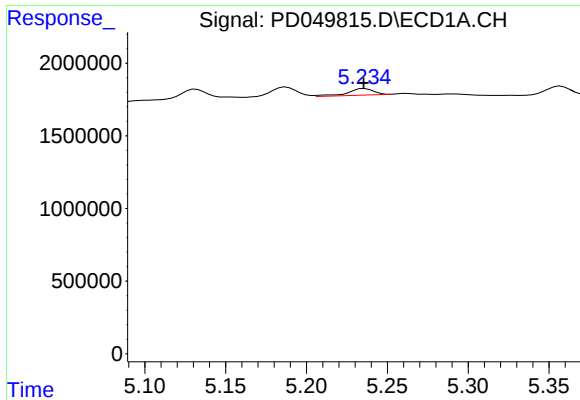
#8 Heptachlor epoxide

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 615947
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

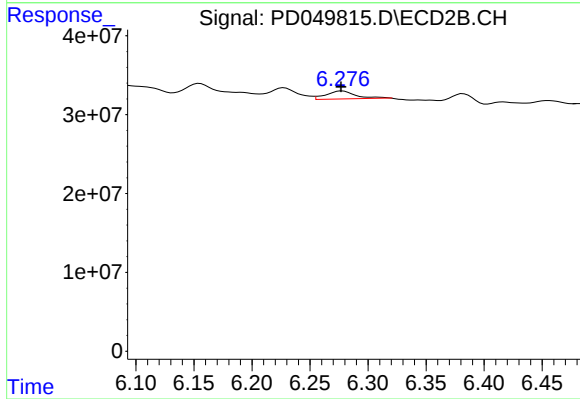
R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 87166388
Conc: 3.21 ng/ml



#9 Endosulfan I

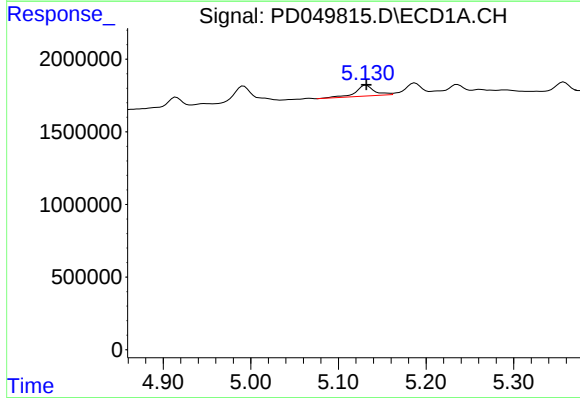
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 512264
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



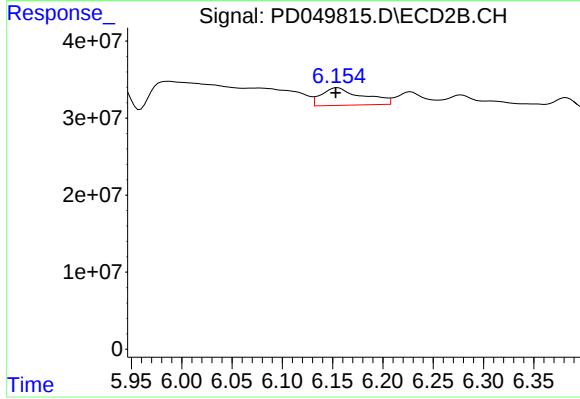
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 14836693
Conc: 0.60 ng/ml



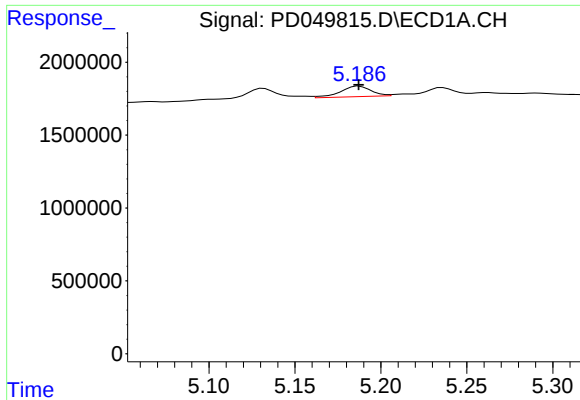
#10 gamma-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 1108664
Conc: 0.56 ng/ml



#10 gamma-Chlordane

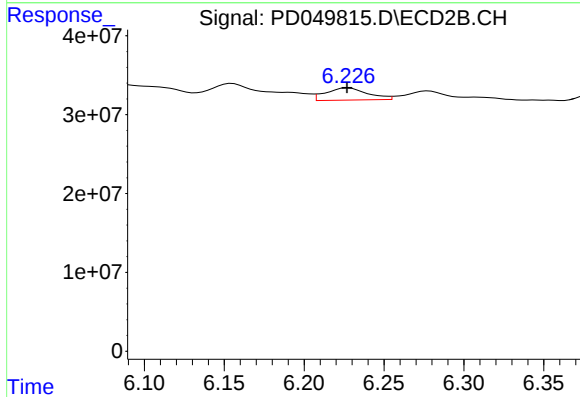
R.T.: 6.155 min
Delta R.T.: 0.002 min
Response: 65090939
Conc: 2.34 ng/ml



#11 alpha-Chlordane

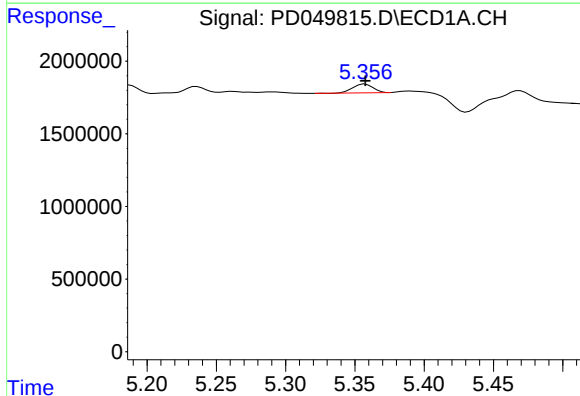
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 880109
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



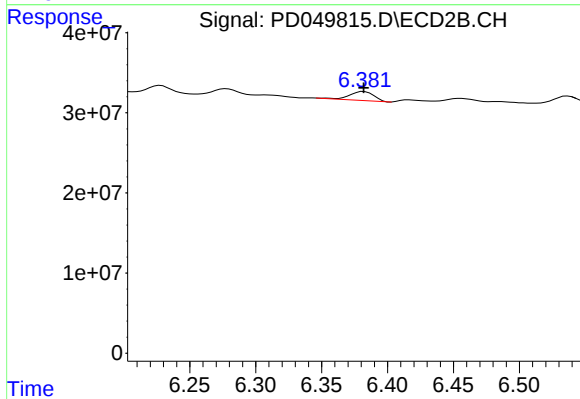
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 28154936
Conc: 1.07 ng/ml



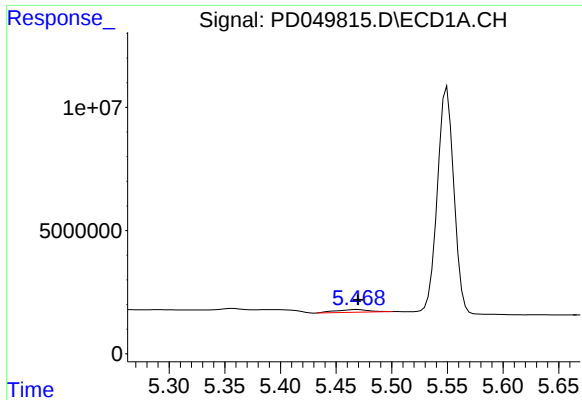
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 619857
Conc: 0.36 ng/ml



#12 4,4'-DDE

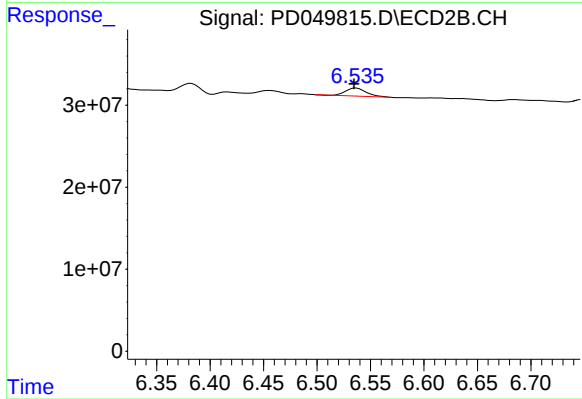
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 14478359
Conc: 0.55 ng/ml



#13 Dieldrin

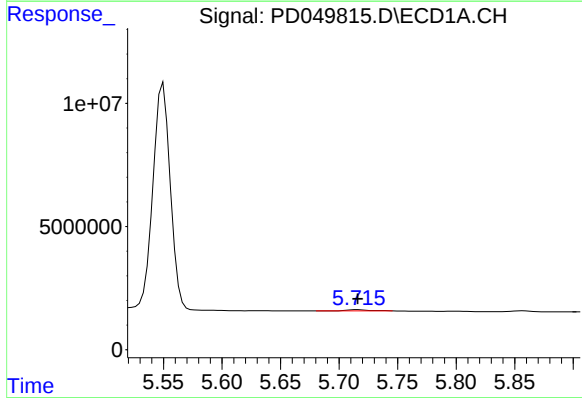
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 2431846
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



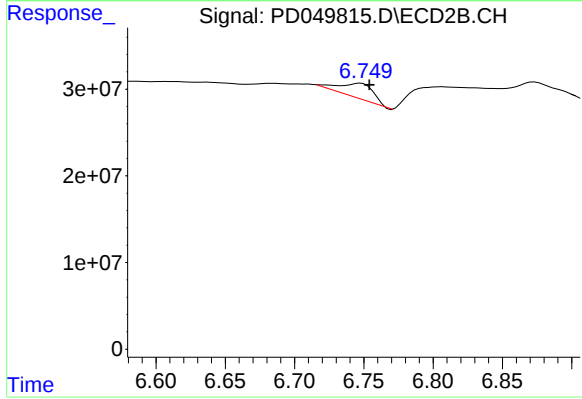
#13 Dieldrin

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 13009644
Conc: 0.49 ng/ml



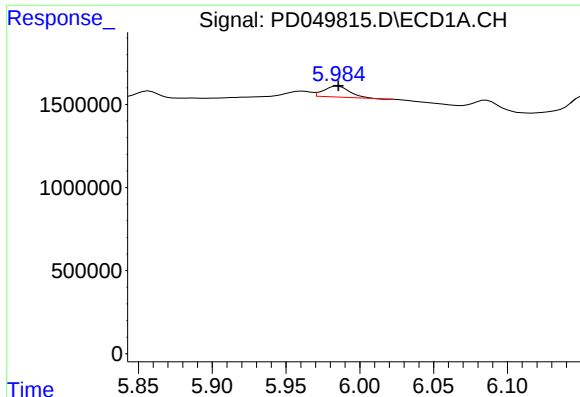
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 584290
Conc: 0.37 ng/ml



#14 Endrin

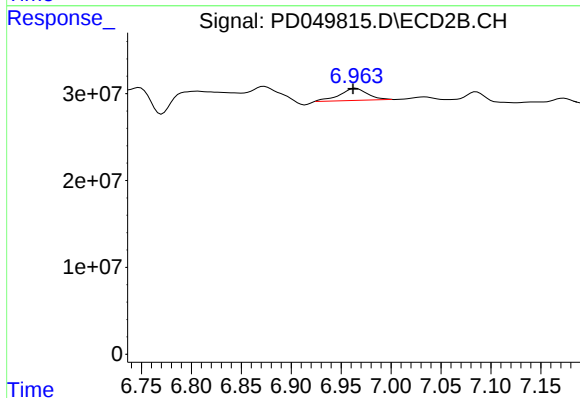
R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 29846730
Conc: 1.64 ng/ml



#15 Endosulfan II

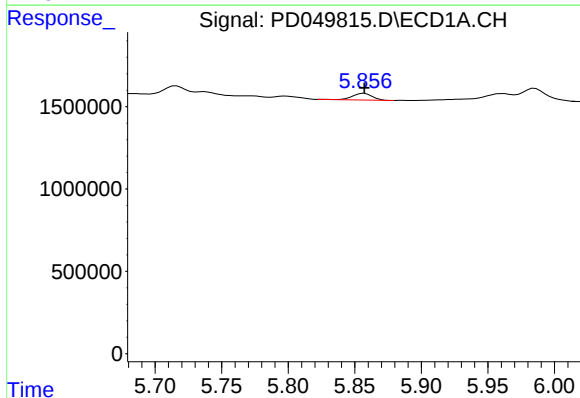
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 789462
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



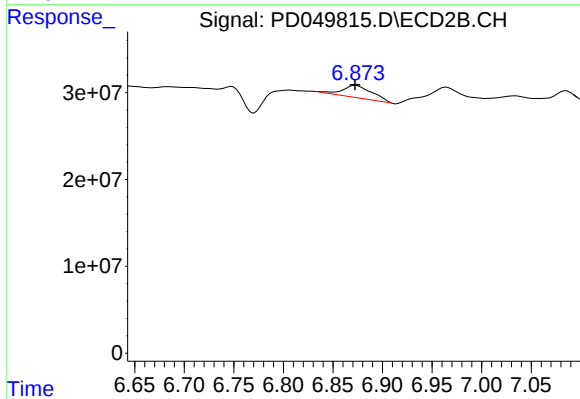
#15 Endosulfan II

R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 27287914
Conc: 1.22 ng/ml



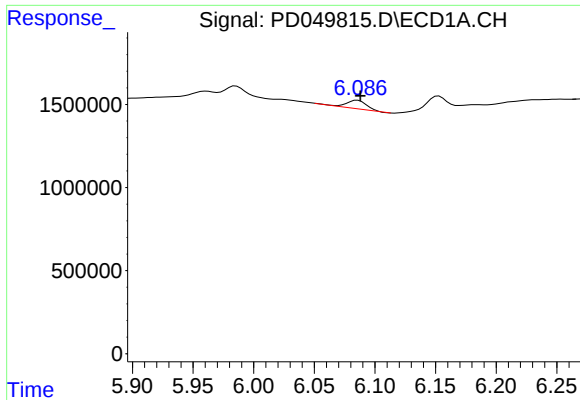
#16 4,4'-DDD

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 419206
Conc: 0.29 ng/ml



#16 4,4'-DDD

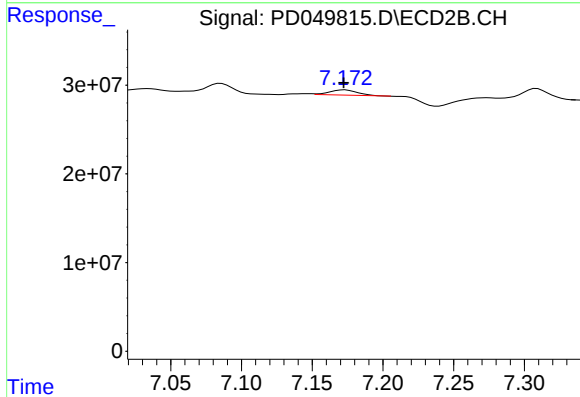
R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 28002415
Conc: 1.34 ng/ml



#17 4,4'-DDT

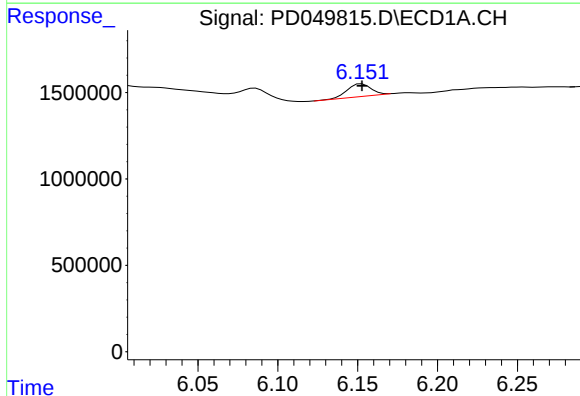
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 525785
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



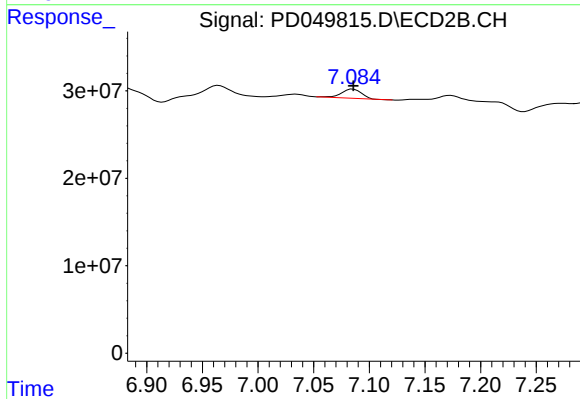
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 7912698
Conc: 0.44 ng/ml



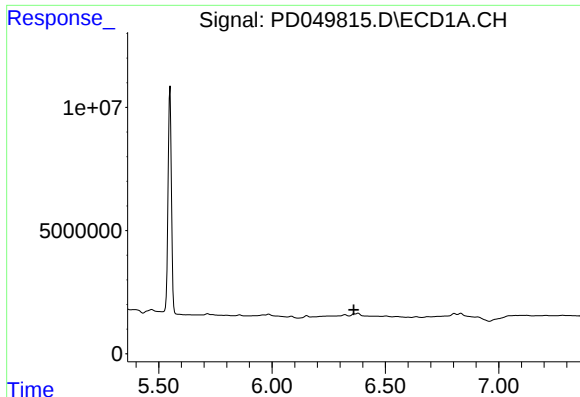
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 754662
Conc: 0.54 ng/ml



#18 Endrin aldehyde

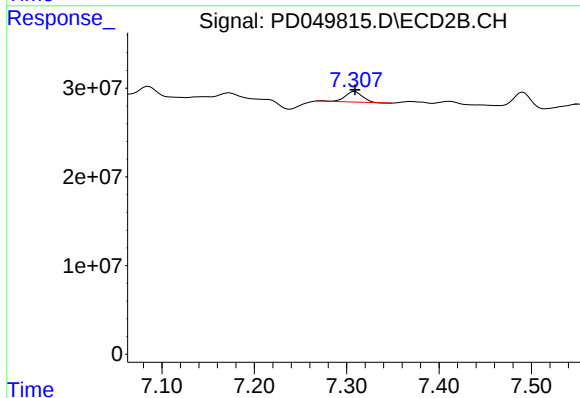
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 12528688
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

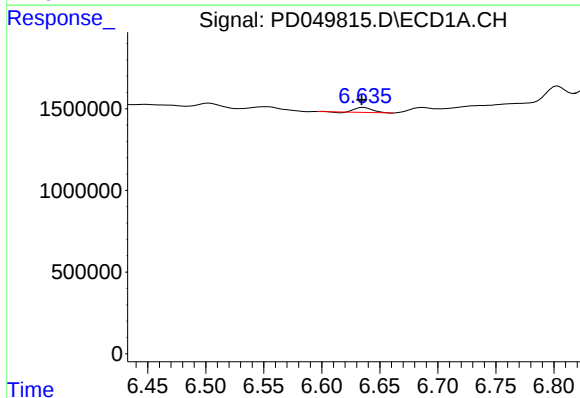
R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: -95708
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



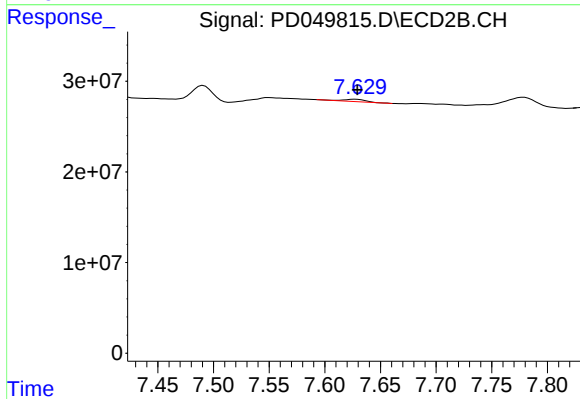
#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 15321973
Conc: 0.71 ng/ml



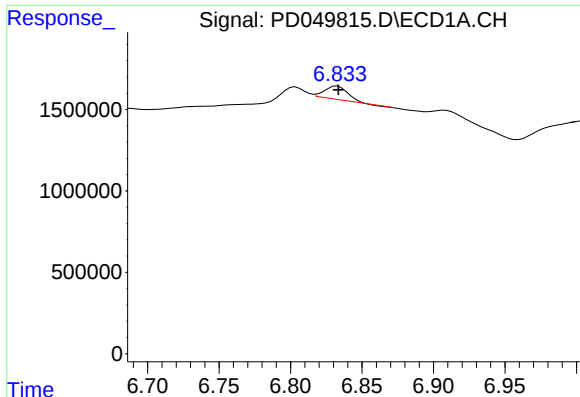
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.002 min
Response: 292210
Conc: 0.36 ng/ml



#20 Methoxychlor

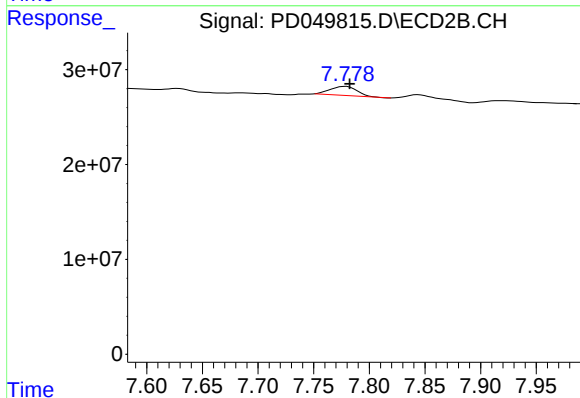
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 3183489
Conc: 0.39 ng/ml



#21 Endrin ketone

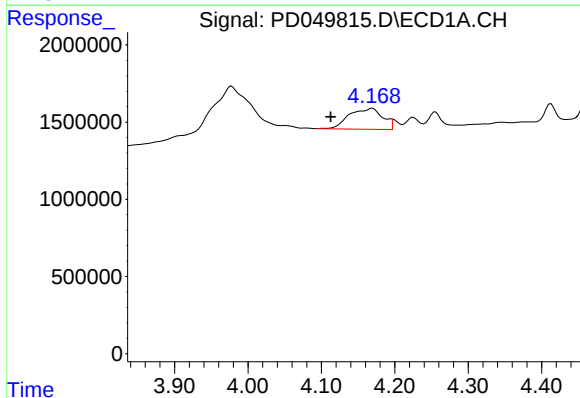
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 852959
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



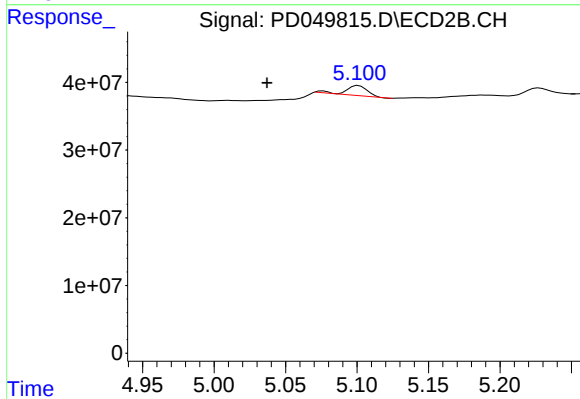
#21 Endrin ketone

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 15382423
Conc: 0.75 ng/ml



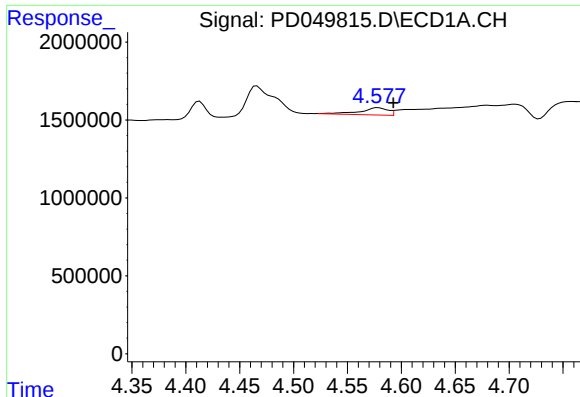
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.007 min
Response: 4280295
Conc: 66.70 ng/ml



#23 Chlordane-1

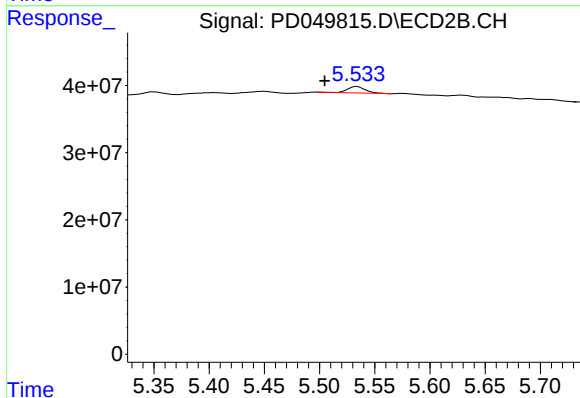
R.T.: 5.101 min
Delta R.T.: 0.004 min
Response: 14595978
Conc: 12.92 ng/ml



#24 Chlordane-2

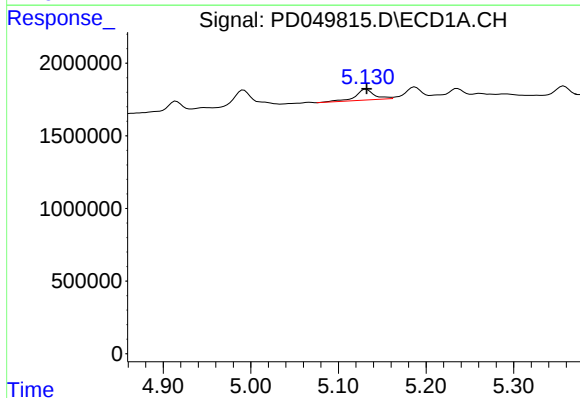
R.T.: 4.578 min
Delta R.T.: -0.014 min
Response: 831171
Conc: 11.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



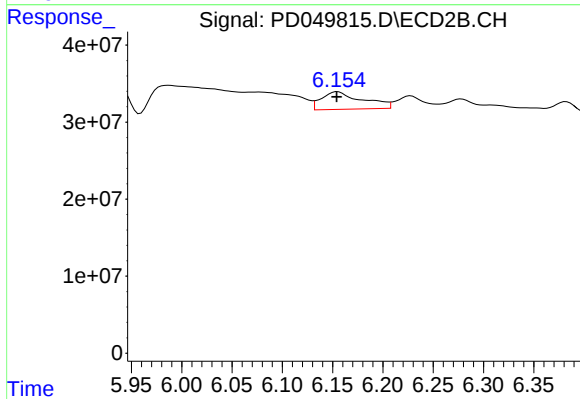
#24 Chlordane-2

R.T.: 5.534 min
Delta R.T.: 0.029 min
Response: 11070615
Conc: 11.54 ng/ml



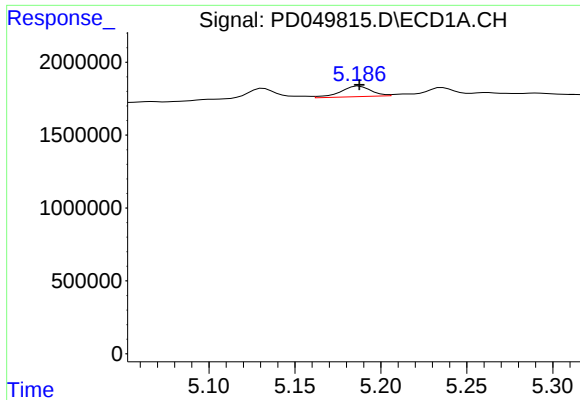
#25 Chlordane-3

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 1108664
Conc: 5.20 ng/ml



#25 Chlordane-3

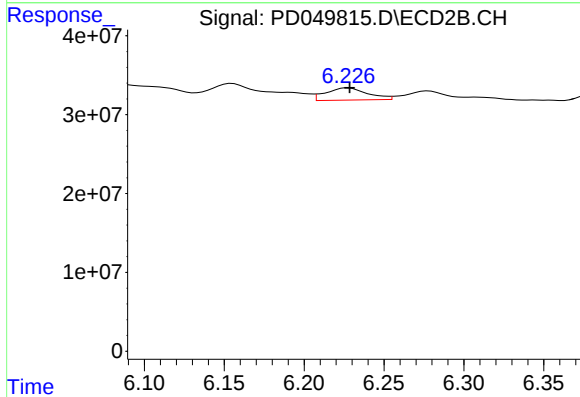
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 65090939
Conc: 18.19 ng/ml



#26 Chlordane-4

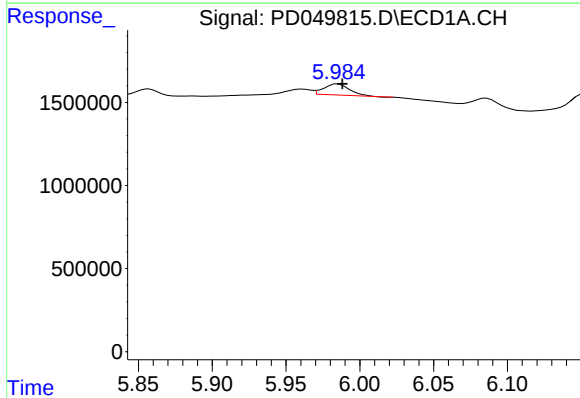
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 880109
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



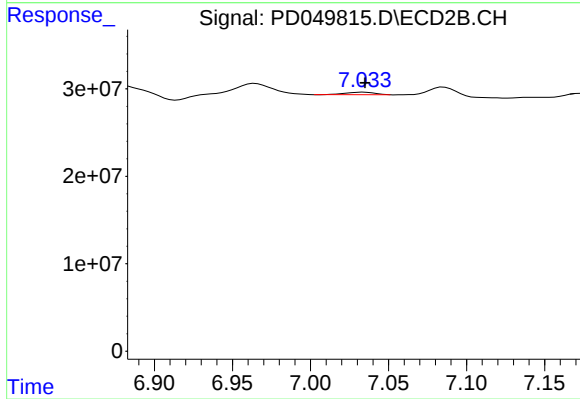
#26 Chlordane-4

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 28154936
Conc: 6.96 ng/ml



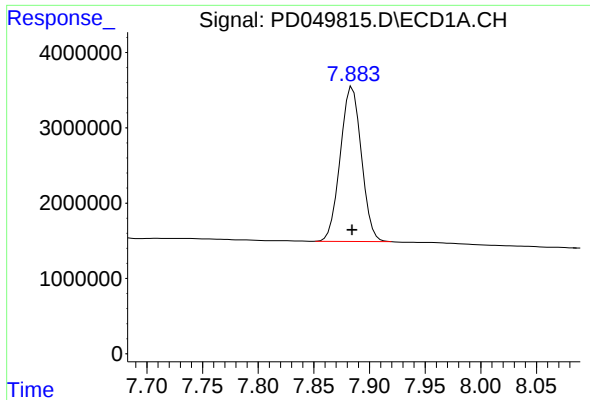
#27 Chlordane-5

R.T.: 5.985 min
Delta R.T.: -0.003 min
Response: 789462
Conc: 12.43 ng/ml



#27 Chlordane-5

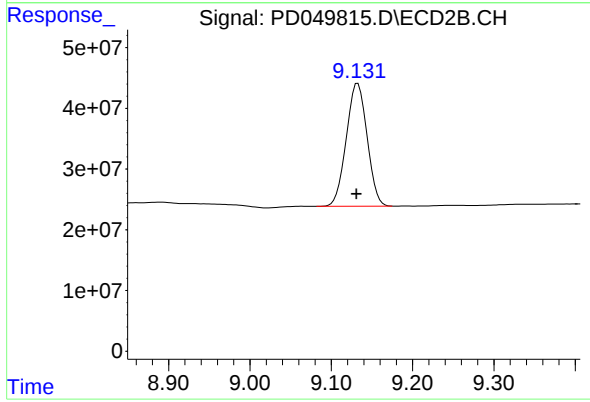
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 3852401
Conc: 4.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 27159899
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 359089576
Conc: 18.37 ng/ml