

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 11:56
 Operator : AR\AJ
 Sample : P3555-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:41:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

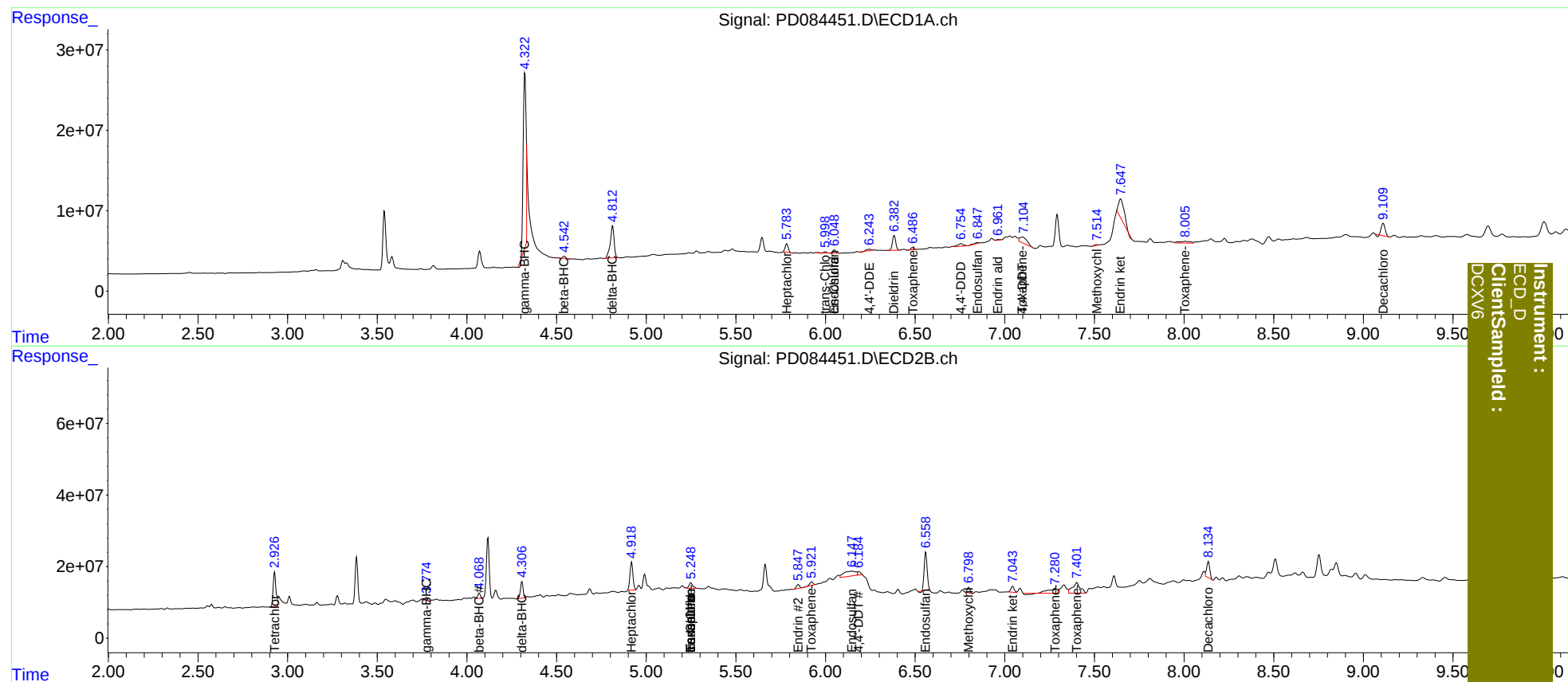
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.927	-10997212	103.9E6	N.D.	19.741
27)	SA Decachlor...	9.111	8.136	22285173	55370725	12.813	14.734
Target Compounds							
3)	MA gamma-BHC...	4.324f	3.774	234.5E6	6793564	150.576	0.881 #
6)	B beta-BHC	4.543	4.069	2272497	14052040	3.145	3.907
7)	B delta-BHC	4.813	4.307	59059188	46879964	34.199	5.589 #
8)	B Heptachlo...	5.784f	4.919	12355346	90214544	7.269	13.520 #
9)	A Endosulfan I	6.050f	5.249f	5150620	22617511	3.233	3.812
10)	B trans-Chl...	5.999	5.249f	788131	22617511	0.477	3.549 #
11)	B cis-Chlor...	6.050	5.249	5150620	22617511	2.993	3.594
12)	B 4,4'-DDE	6.244	0.000	3273648	0	1.872	N.D. #
13)	MA Dieldrin	6.384	0.000	23976550	0	13.345	N.D. #
14)	MA Endrin	0.000	5.848	0	12236915	N.D.	2.217
15)	B Endosulfa...	6.849	6.149	2374626	65247288	1.440	12.566 #
16)	A 4,4'-DDD	6.756	6.026f	7342895	-1729066	5.709	N.D. #
17)	MA 4,4'-DDT	7.099f	6.186f	20241313	11881861	14.930	2.399 #
18)	B Endrin al...	6.964	0.000	1023826	0	0.901	N.D. #
19)	B Endosulfa...	7.200	6.560	-602966	121.6E6	N.D.	26.051
20)	A Methoxychlor	7.516	6.799	1471121	16676305	1.845	7.744 #
21)	B Endrin ke...	7.647	7.044	48977015	21331075	29.574	4.096 #
22)	Toxaphene-1	0.000	5.249f	0	22617511	N.D.	811.511
23)	Toxaphene-2	6.487	0.000	2753541	0	173.833	N.D. #
24)	Toxaphene-3	7.099	5.924	20241313	11813282	444.694	338.412
25)	Toxaphene-4	7.200	7.281	-602966	41003258	N.D.	512.112
26)	Toxaphene-5	8.006f	7.402	9479883	90717413	382.109	1654.257 #

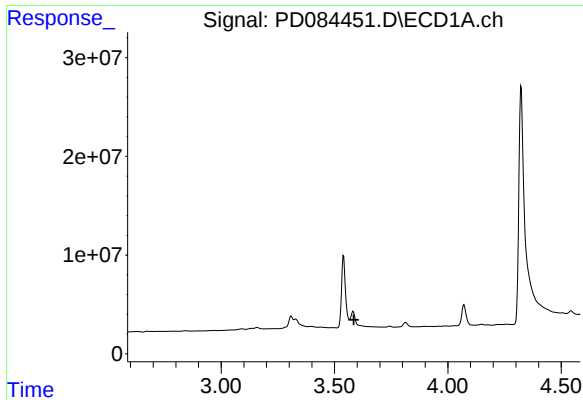
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
Data File : PD084451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 11:56
Operator : AR\AJ
Sample : P3555-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:41:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

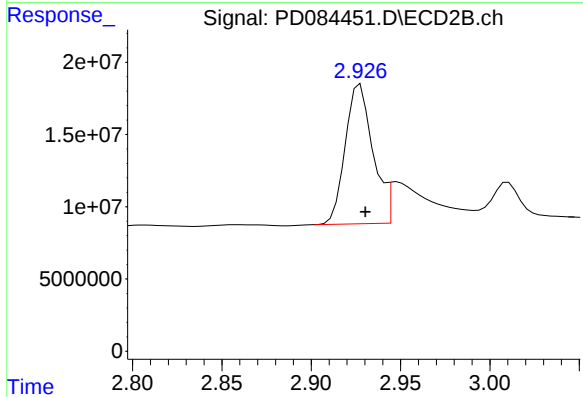




#1 Tetrachloro-m-xylene

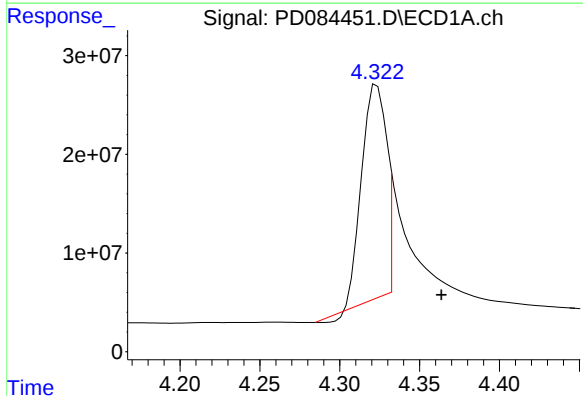
R.T.: 3.582 min
Delta R.T.: -0.003 min
Response: -10997212
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV6



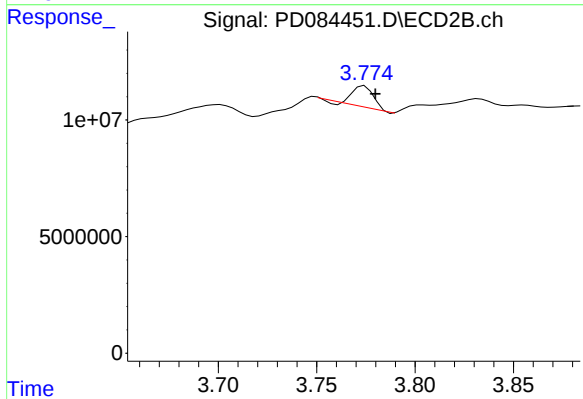
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 103916728
Conc: 19.74 ng/ml



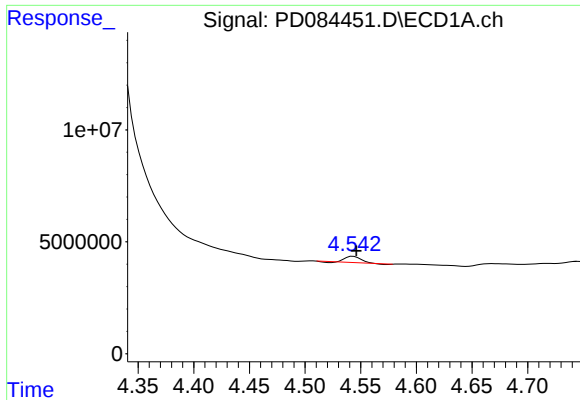
#3 gamma-BHC (Lindane)

R.T.: 4.324 min
Delta R.T.: -0.040 min
Response: 234527187
Conc: 150.58 ng/ml



#3 gamma-BHC (Lindane)

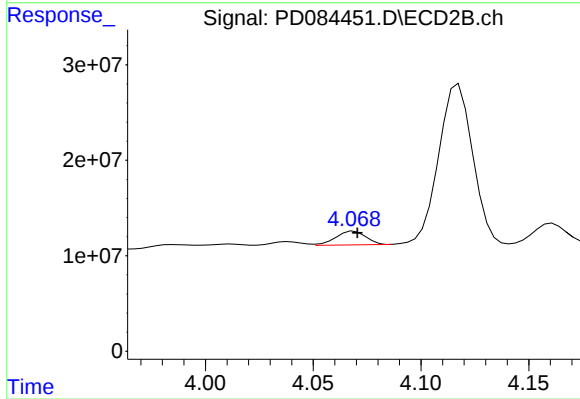
R.T.: 3.774 min
Delta R.T.: -0.006 min
Response: 6793564
Conc: 0.88 ng/ml



#6 beta-BHC

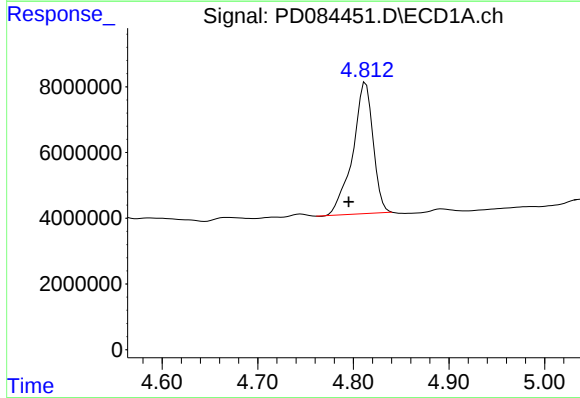
R.T.: 4.543 min
Delta R.T.: -0.003 min
Response: 2272497
Conc: 3.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



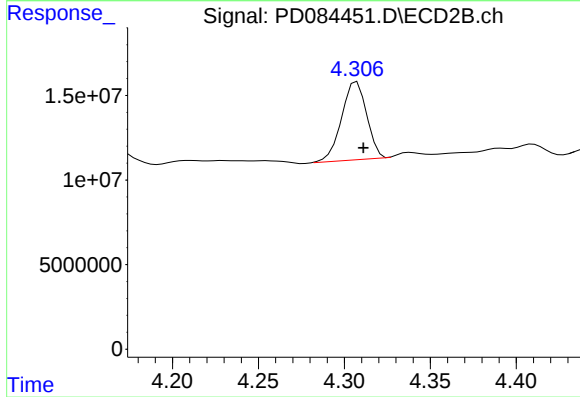
#6 beta-BHC

R.T.: 4.069 min
Delta R.T.: -0.001 min
Response: 14052040
Conc: 3.91 ng/ml



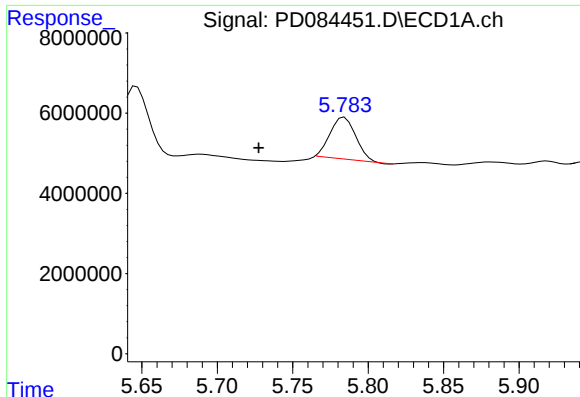
#7 delta-BHC

R.T.: 4.813 min
Delta R.T.: 0.018 min
Response: 59059188
Conc: 34.20 ng/ml



#7 delta-BHC

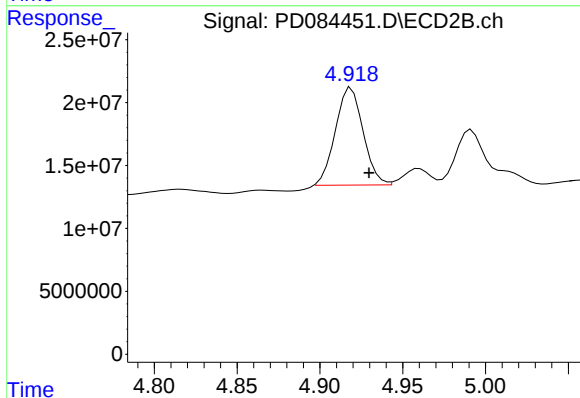
R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 46879964
Conc: 5.59 ng/ml



#8 Heptachlor epoxide

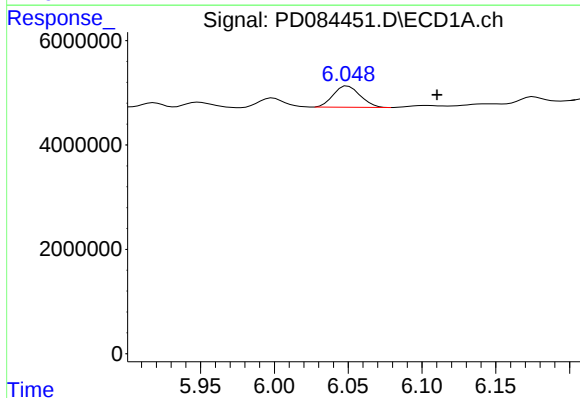
R.T.: 5.784 min
Delta R.T.: 0.057 min
Response: 12355346
Conc: 7.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



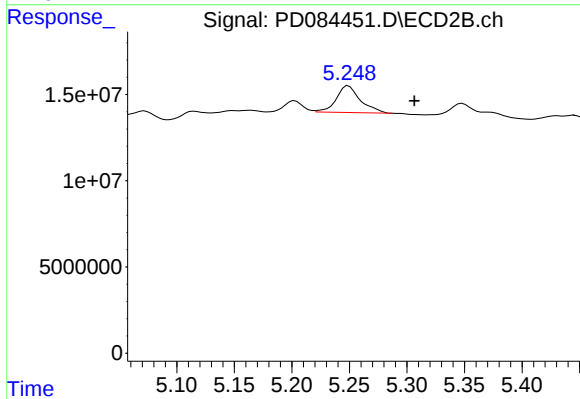
#8 Heptachlor epoxide

R.T.: 4.919 min
Delta R.T.: -0.011 min
Response: 90214544
Conc: 13.52 ng/ml



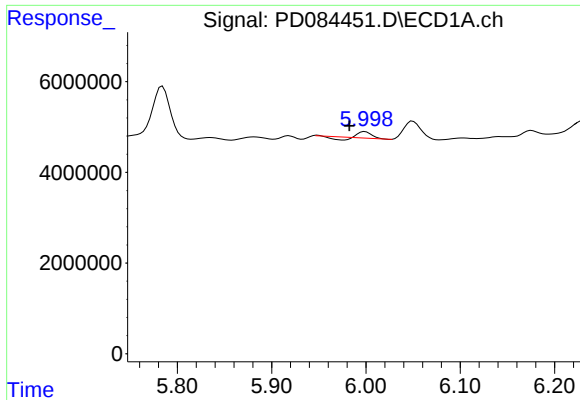
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.060 min
Response: 5150620
Conc: 3.23 ng/ml



#9 Endosulfan I

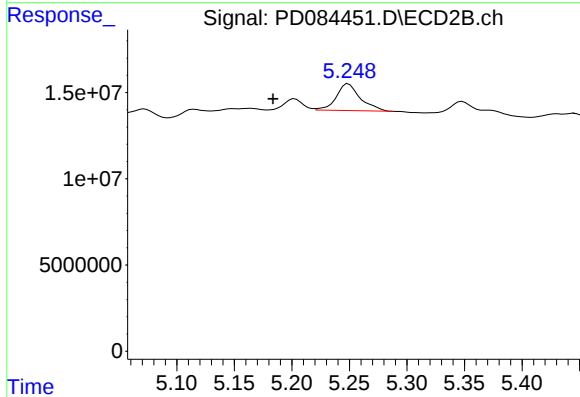
R.T.: 5.249 min
Delta R.T.: -0.057 min
Response: 22617511
Conc: 3.81 ng/ml



#10 trans-Chlordane

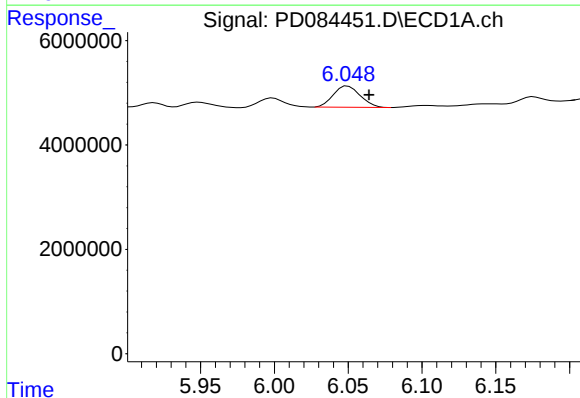
R.T.: 5.999 min
Delta R.T.: 0.016 min
Response: 788131
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



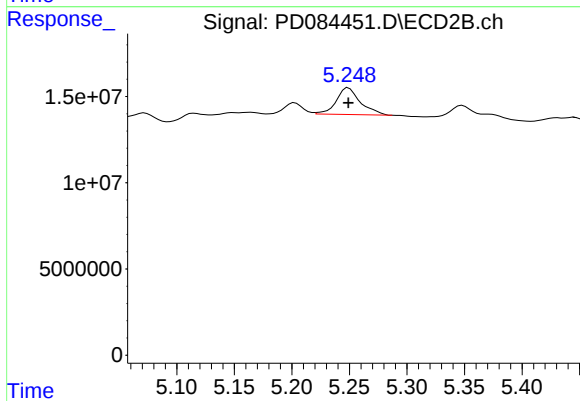
#10 trans-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.065 min
Response: 22617511
Conc: 3.55 ng/ml



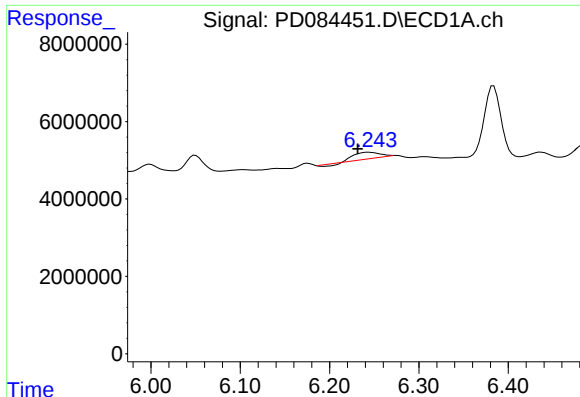
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: -0.014 min
Response: 5150620
Conc: 2.99 ng/ml



#11 cis-Chlordane

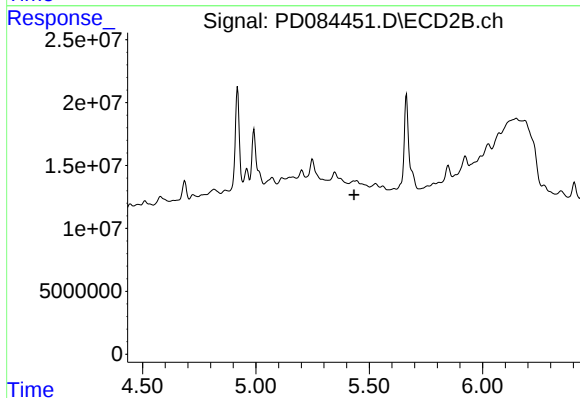
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 22617511
Conc: 3.59 ng/ml



#12 4,4'-DDE

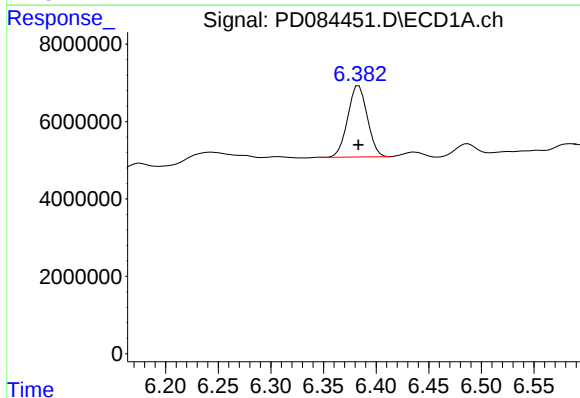
R.T.: 6.244 min
Delta R.T.: 0.012 min
Response: 3273648
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



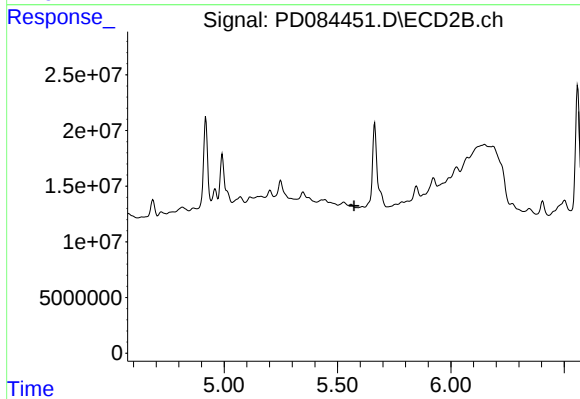
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



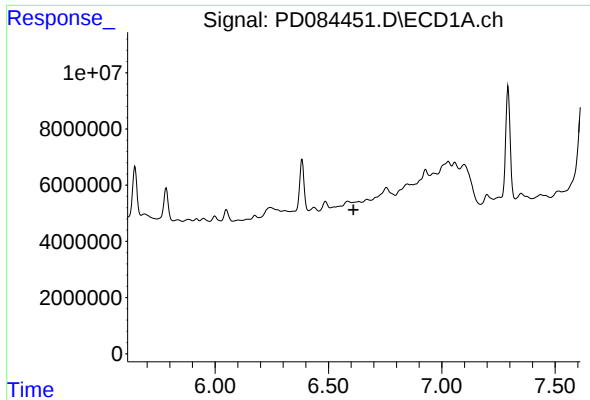
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 23976550
Conc: 13.35 ng/ml



#13 Dieldrin

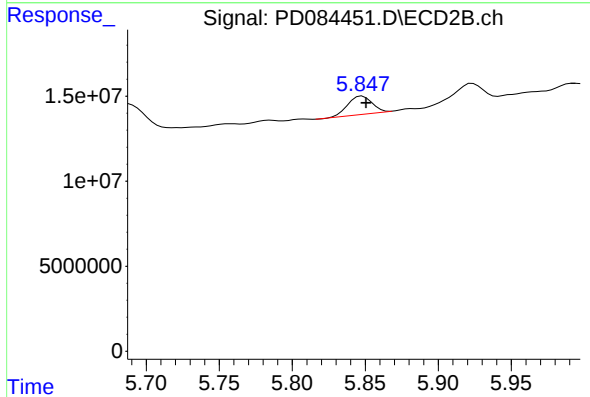
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#14 Endrin

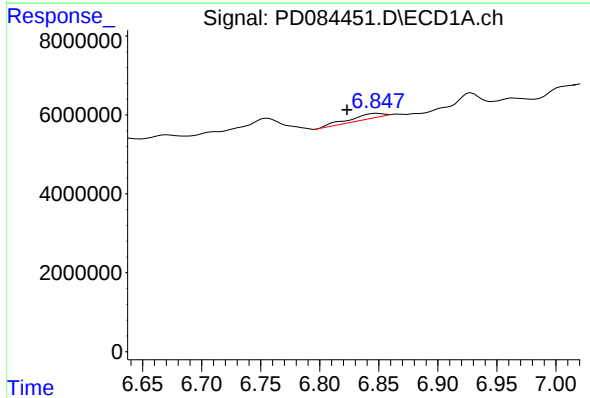
R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV6



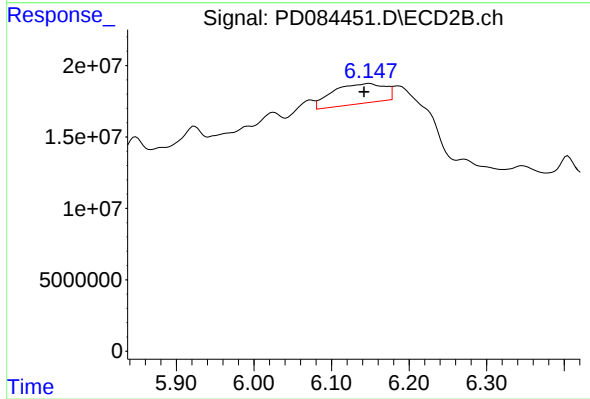
#14 Endrin

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 12236915
Conc: 2.22 ng/ml



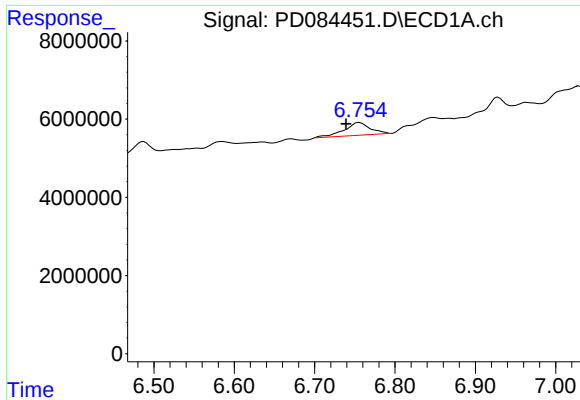
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.026 min
Response: 2374626
Conc: 1.44 ng/ml



#15 Endosulfan II

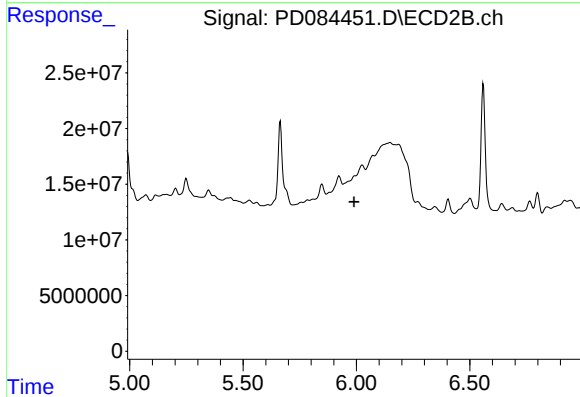
R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 65247288
Conc: 12.57 ng/ml



#16 4,4'-DDD

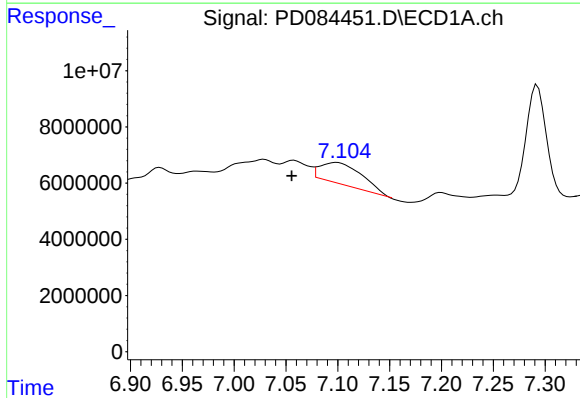
R.T.: 6.756 min
Delta R.T.: 0.017 min
Response: 7342895
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



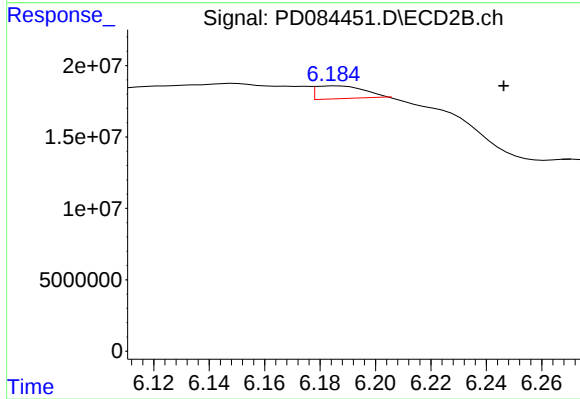
#16 4,4'-DDD

R.T.: 6.026 min
Delta R.T.: 0.036 min
Response: -1729066
Conc: N.D.



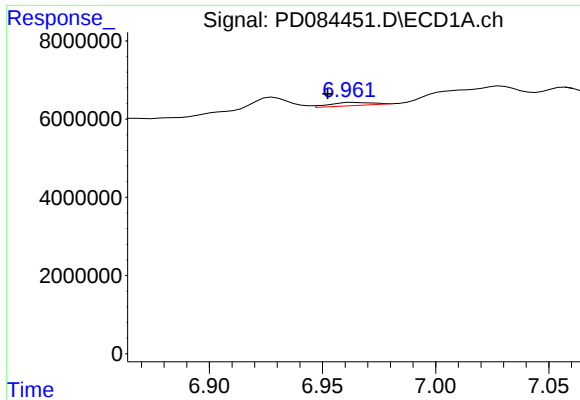
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.044 min
Response: 20241313
Conc: 14.93 ng/ml



#17 4,4'-DDT

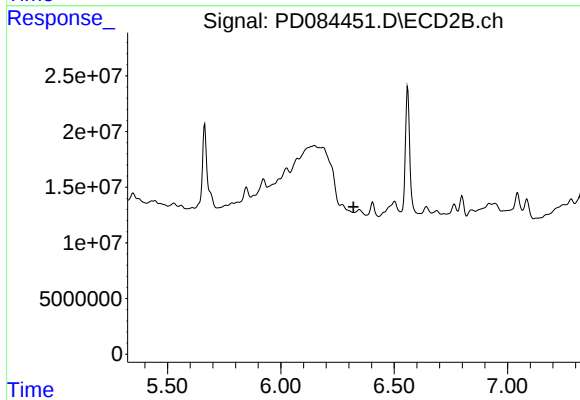
R.T.: 6.186 min
Delta R.T.: -0.060 min
Response: 11881861
Conc: 2.40 ng/ml



#18 Endrin aldehyde

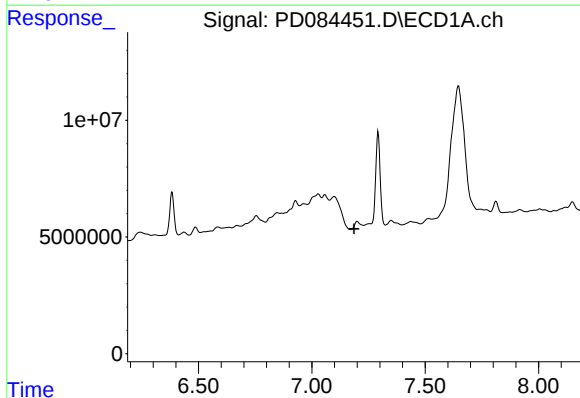
R.T.: 6.964 min
Delta R.T.: 0.012 min
Response: 1023826
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



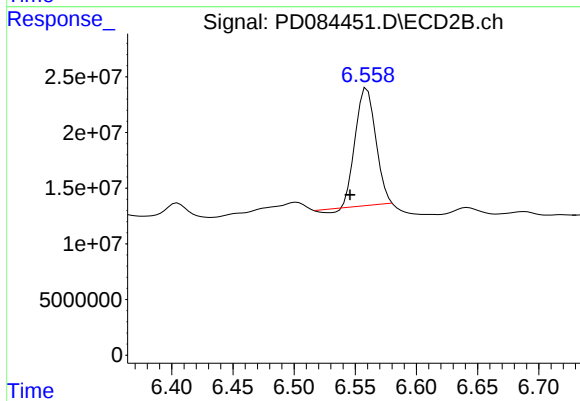
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



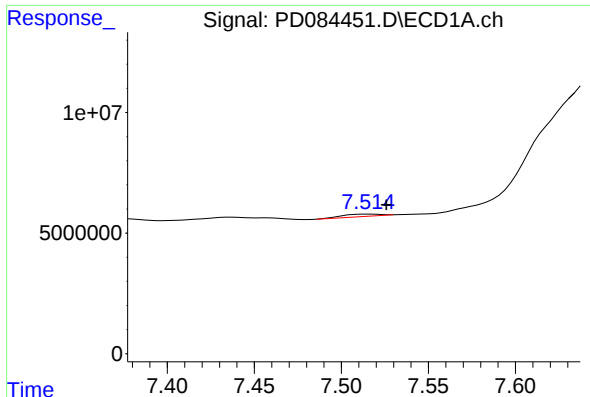
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.014 min
Response: -602966
Conc: N.D.



#19 Endosulfan Sulfate

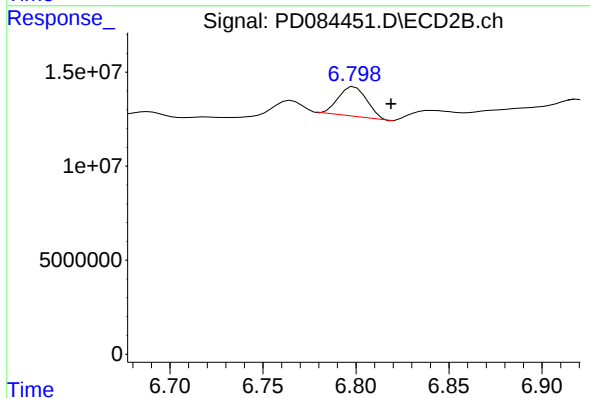
R.T.: 6.560 min
Delta R.T.: 0.014 min
Response: 121630121
Conc: 26.05 ng/ml



#20 Methoxychlor

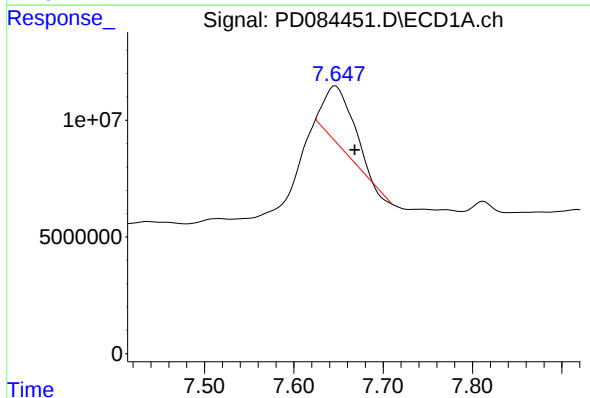
R.T.: 7.516 min
Delta R.T.: -0.010 min
Response: 1471121
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



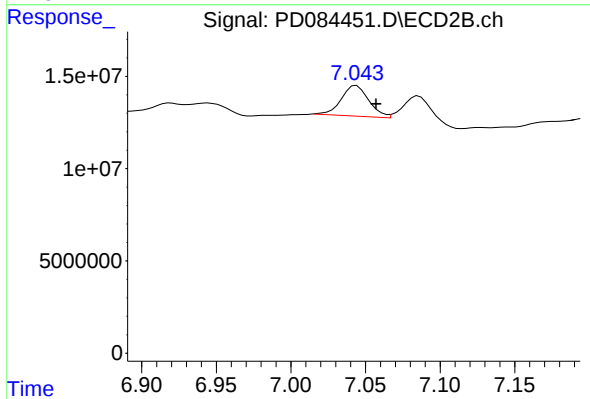
#20 Methoxychlor

R.T.: 6.799 min
Delta R.T.: -0.020 min
Response: 16676305
Conc: 7.74 ng/ml



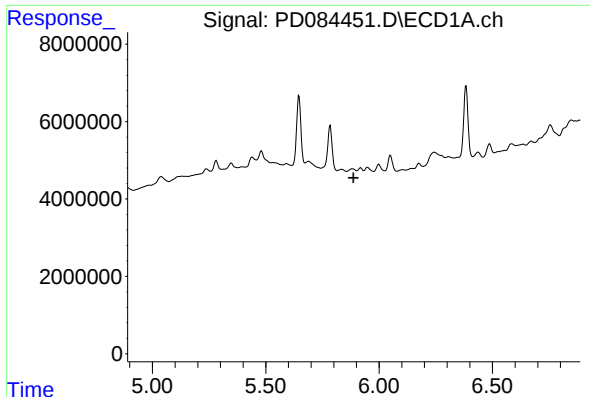
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: -0.022 min
Response: 48977015
Conc: 29.57 ng/ml



#21 Endrin ketone

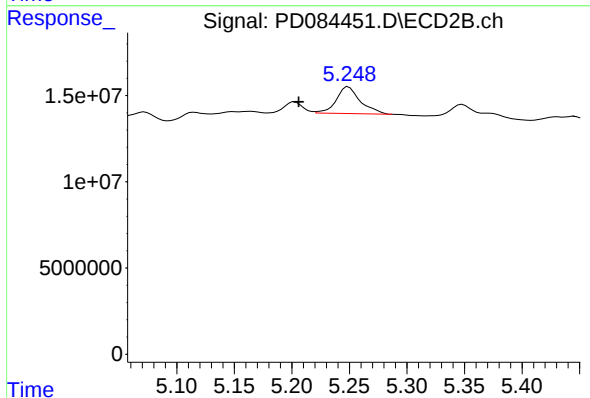
R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 21331075
Conc: 4.10 ng/ml



#22 Toxaphene-1

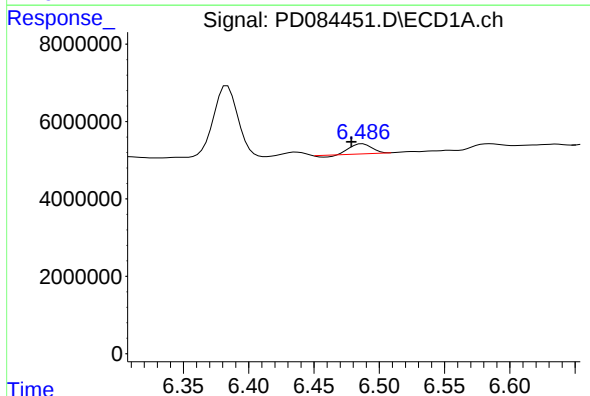
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV6



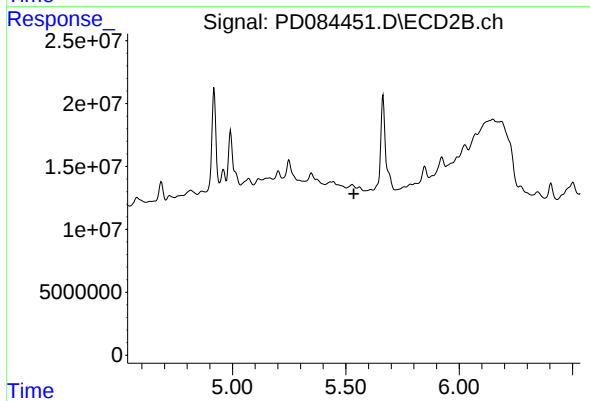
#22 Toxaphene-1

R.T.: 5.249 min
Delta R.T.: 0.043 min
Response: 22617511
Conc: 811.51 ng/ml



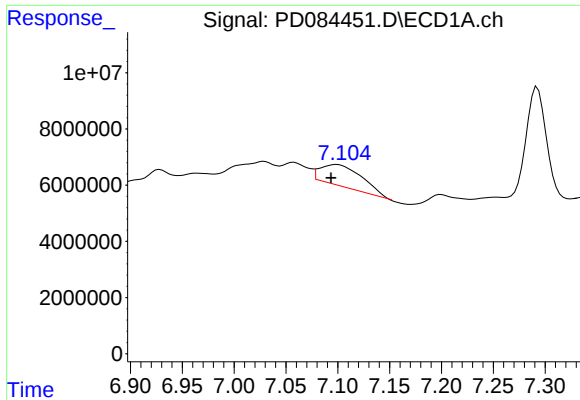
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.008 min
Response: 2753541
Conc: 173.83 ng/ml



#23 Toxaphene-2

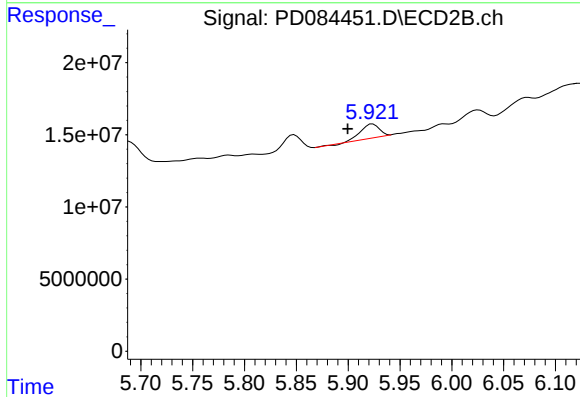
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

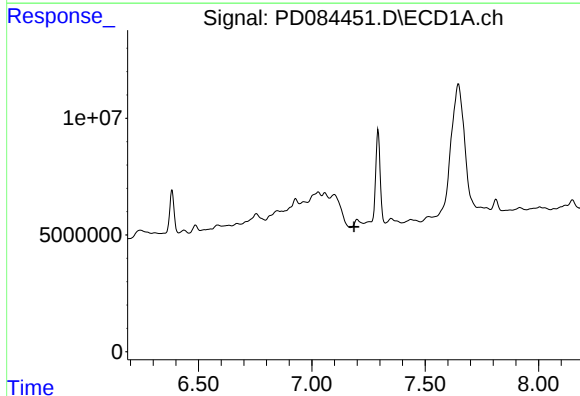
R.T.: 7.099 min
Delta R.T.: 0.005 min
Response: 20241313
Conc: 444.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



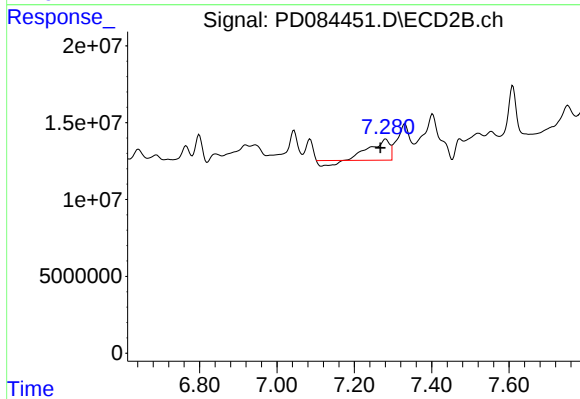
#24 Toxaphene-3

R.T.: 5.924 min
Delta R.T.: 0.024 min
Response: 11813282
Conc: 338.41 ng/ml



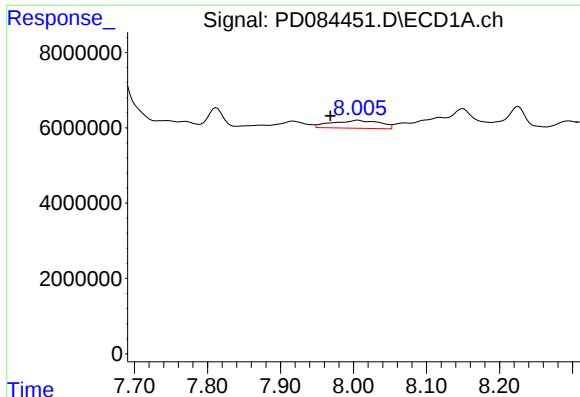
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.014 min
Response: -602966
Conc: N.D.



#25 Toxaphene-4

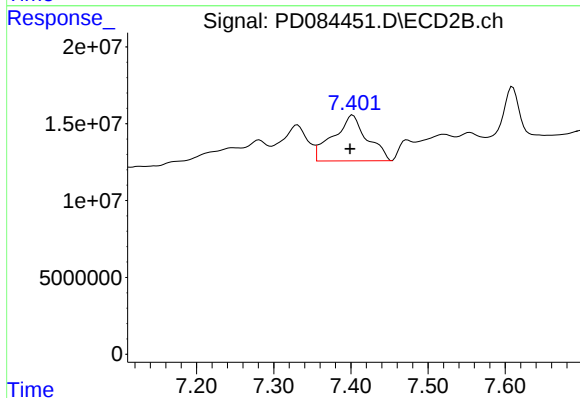
R.T.: 7.281 min
Delta R.T.: 0.014 min
Response: 41003258
Conc: 512.11 ng/ml



#26 Toxaphene-5

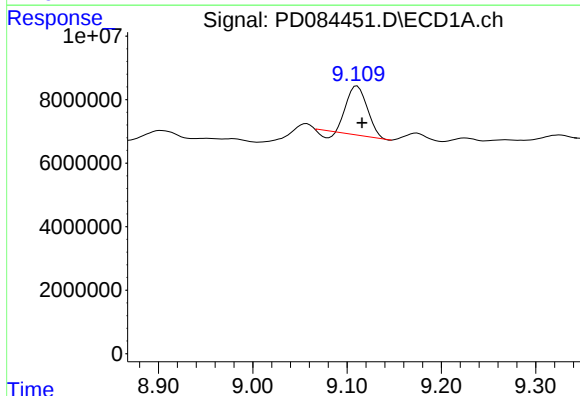
R.T.: 8.006 min
Delta R.T.: 0.038 min
Response: 9479883
Conc: 382.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV6



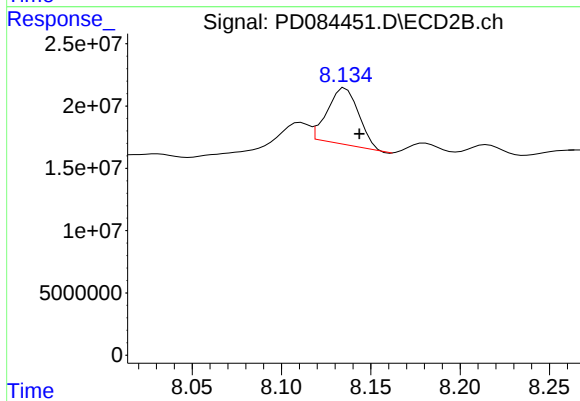
#26 Toxaphene-5

R.T.: 7.402 min
Delta R.T.: 0.003 min
Response: 90717413
Conc: 1654.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.005 min
Response: 22285173
Conc: 12.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 55370725
Conc: 14.73 ng/ml