

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 13:48
 Operator : AR\AJ
 Sample : P2018-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5E8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:25:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

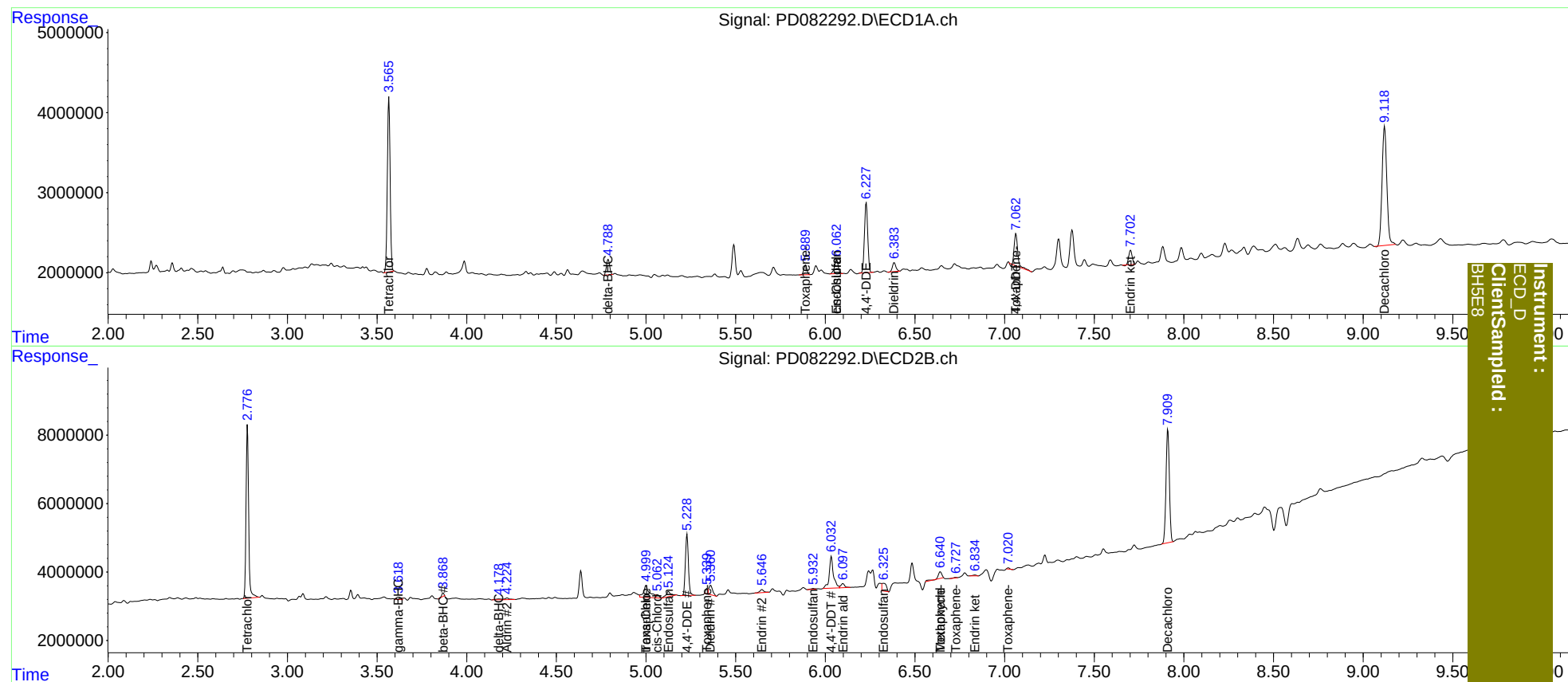
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	23593164	50812913	15.954	15.189
27)	SA Decachlor...	9.120	7.911	27621512	43289920	14.865	16.411
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	233632	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.619	0	1281587	N.D.	0.277
5)	MB Aldrin	0.000	4.226	0	842136	N.D.	0.201
6)	B beta-BHC	0.000	3.869f	0	756937	N.D.	0.391
7)	B delta-BHC	4.789	4.180f	2436803	559409	1.046	0.125 #
8)	B Heptachlo...	0.000	4.760	0	122010	N.D.	<MDL
9)	A Endosulfan I	6.063f	5.125	2496659	2807965	1.195	0.827 #
10)	B trans-Chl...	0.000	5.000	0	8089474	N.D.	2.248
11)	B cis-Chlor...	6.063	5.063	2496659	1261121	1.178	0.342 #
12)	B 4,4'-DDE	6.229	5.229	11207774	20972378	5.503	6.152
13)	MA Dieldrin	6.385	5.361	1479351	4010299	0.687	1.093 #
14)	MA Endrin	0.000	5.647	0	1404565	N.D.	0.454
15)	B Endosulfa...	0.000	5.934	0	368883	N.D.	0.122
17)	MA 4,4'-DDT	7.063	6.034	5471691	15176772	3.518	5.493 #
18)	B Endrin al...	0.000	6.099	0	1756683	N.D.	0.778
19)	B Endosulfa...	0.000	6.326	0	3905326	N.D.	1.370
20)	A Methoxychlor	0.000	6.641	0	2974115	N.D.	2.134
21)	B Endrin ke...	7.703	6.835	2322358	358676	1.358	0.112 #
22)	Toxaphene-1	5.890	5.000	1456080	8089474	223.505	448.409 #
23)	Toxaphene-2	0.000	5.341	0	1322083	N.D.	71.364
24)	Toxaphene-3	7.063f	6.641f	5471691	2974115	114.995	46.037 #
25)	Toxaphene-4	0.000	6.728	0	127933	N.D.	1.447
26)	Toxaphene-5	0.000	7.021	0	323466	N.D.	9.269

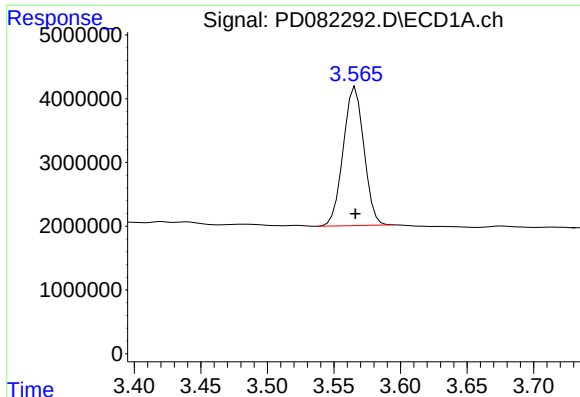
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
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Acq On : 07 Apr 2024 13:48
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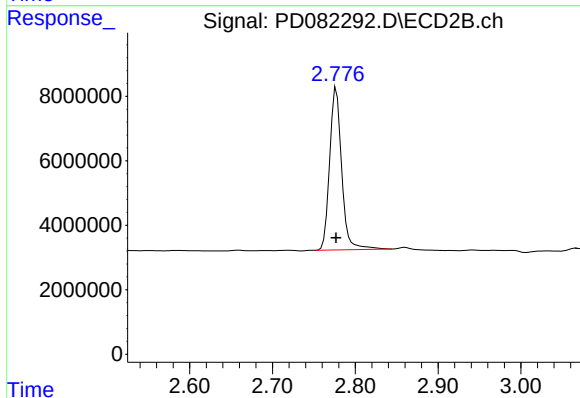




#1 Tetrachloro-m-xylene

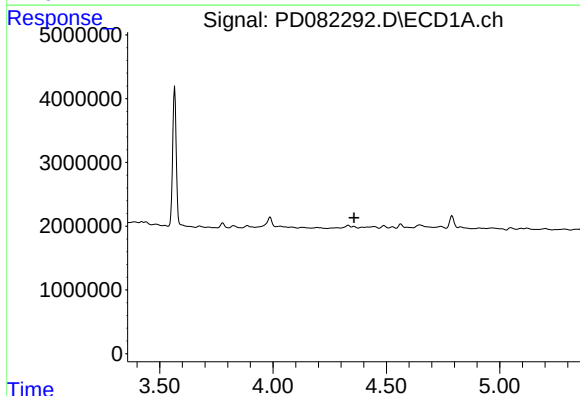
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 23593164
Conc: 15.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



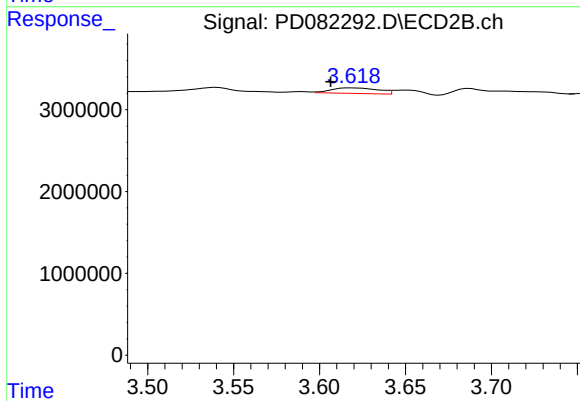
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 50812913
Conc: 15.19 ng/ml



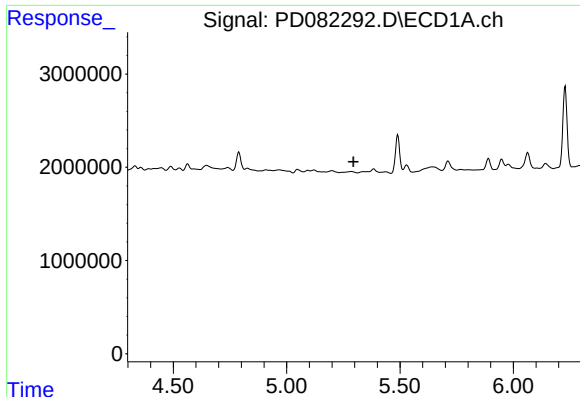
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

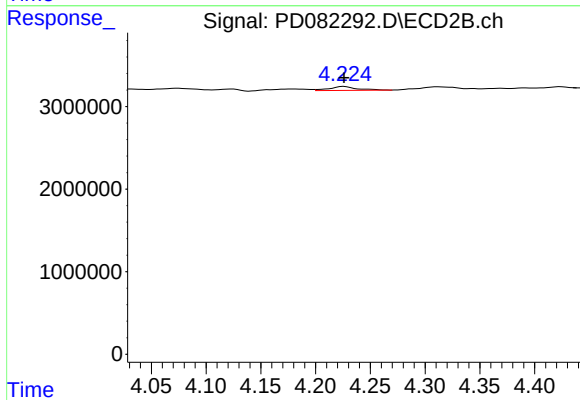
R.T.: 3.619 min
Delta R.T.: 0.012 min
Response: 1281587
Conc: 0.28 ng/ml



#5 Aldrin

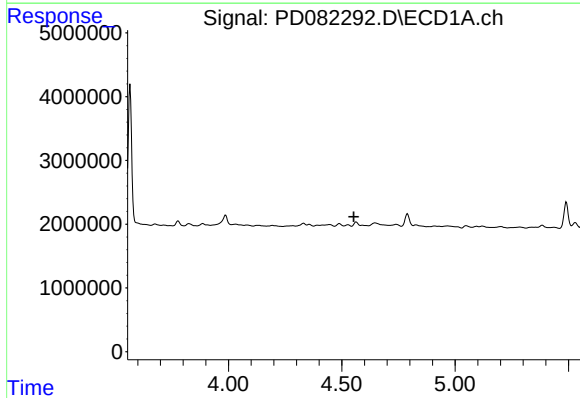
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



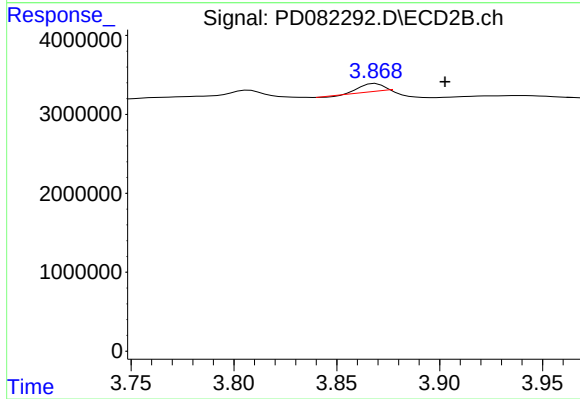
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 842136
Conc: 0.20 ng/ml



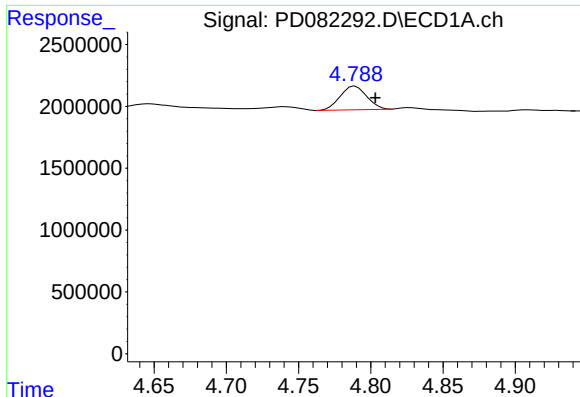
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.



#6 beta-BHC

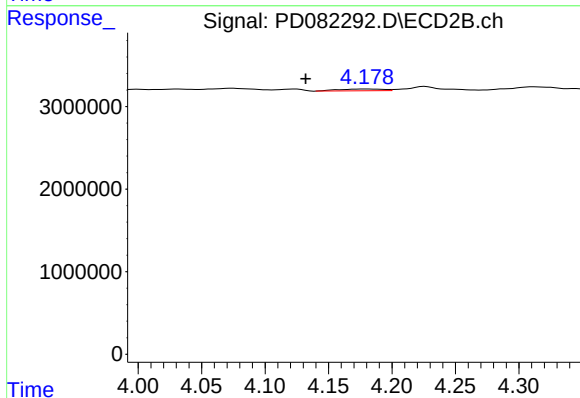
R.T.: 3.869 min
Delta R.T.: -0.034 min
Response: 756937
Conc: 0.39 ng/ml



#7 delta-BHC

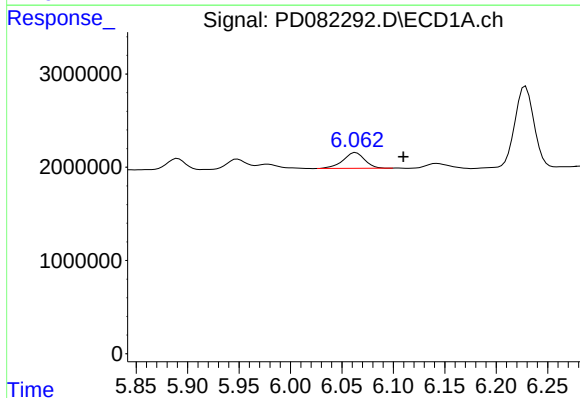
R.T.: 4.789 min
Delta R.T.: -0.014 min
Response: 2436803
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



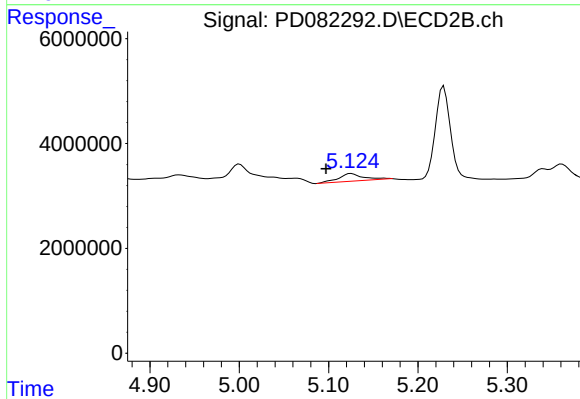
#7 delta-BHC

R.T.: 4.180 min
Delta R.T.: 0.048 min
Response: 559409
Conc: 0.12 ng/ml



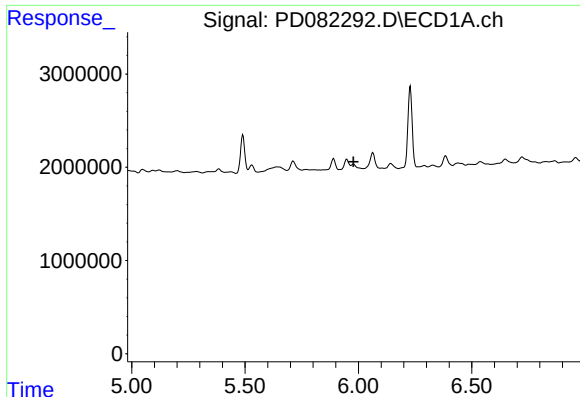
#9 Endosulfan I

R.T.: 6.063 min
Delta R.T.: -0.046 min
Response: 2496659
Conc: 1.19 ng/ml



#9 Endosulfan I

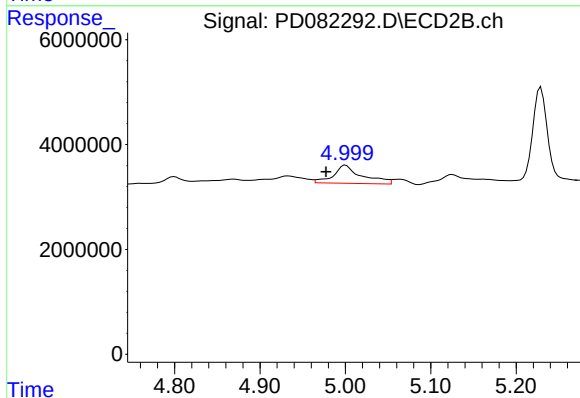
R.T.: 5.125 min
Delta R.T.: 0.028 min
Response: 2807965
Conc: 0.83 ng/ml



#10 trans-Chlordane

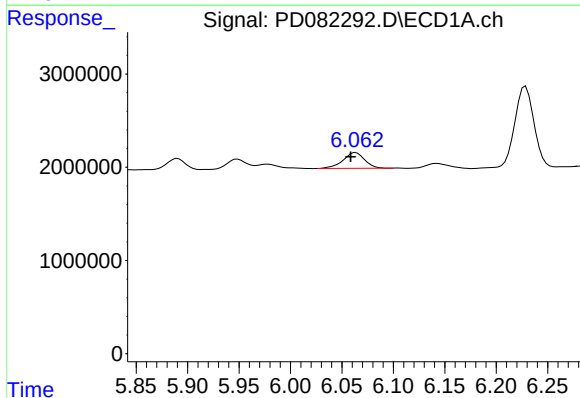
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



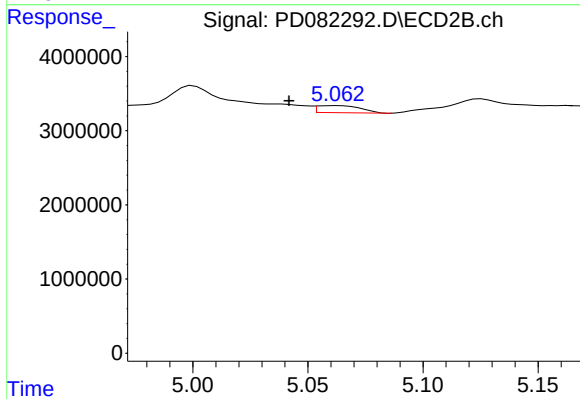
#10 trans-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 8089474
Conc: 2.25 ng/ml



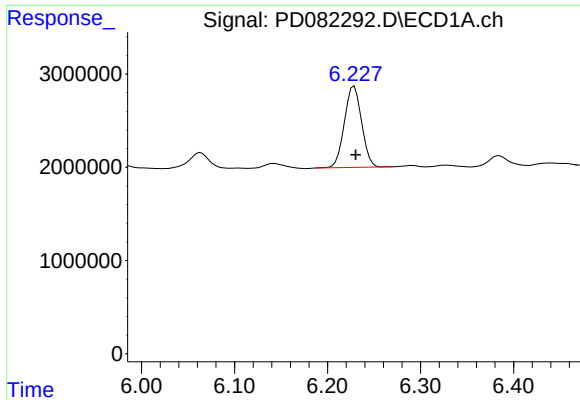
#11 cis-Chlordane

R.T.: 6.063 min
Delta R.T.: 0.005 min
Response: 2496659
Conc: 1.18 ng/ml



#11 cis-Chlordane

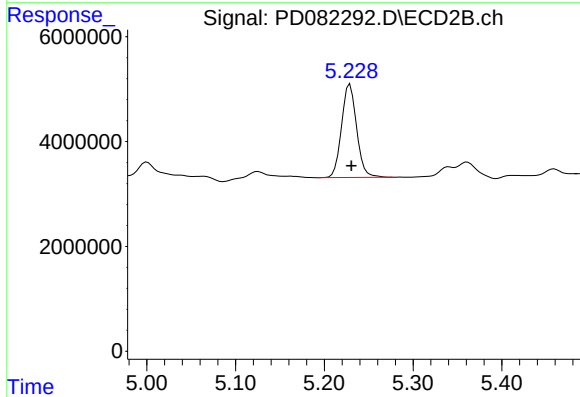
R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 1261121
Conc: 0.34 ng/ml



#12 4,4'-DDE

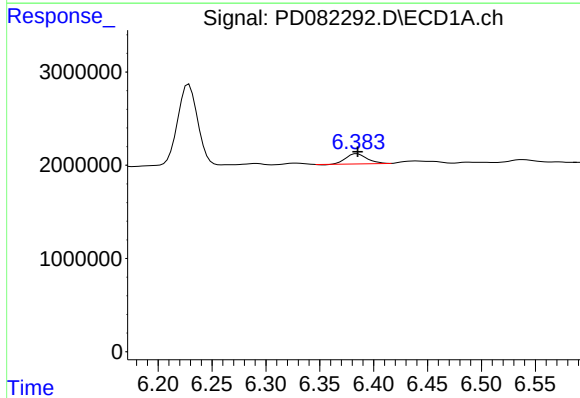
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 11207774
Conc: 5.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



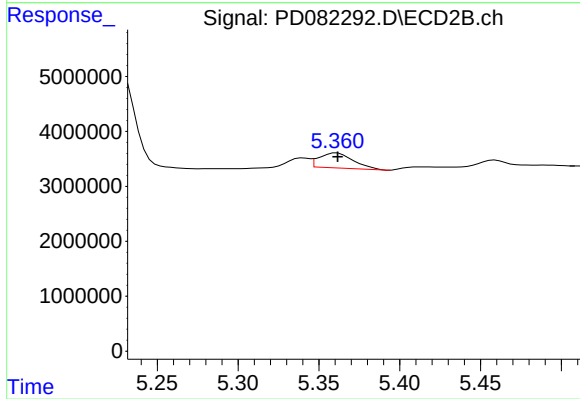
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 20972378
Conc: 6.15 ng/ml



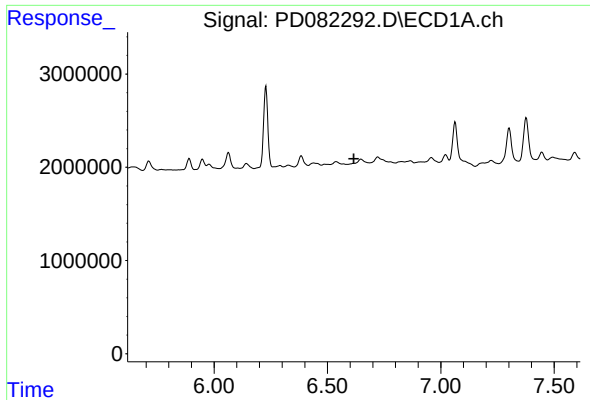
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 1479351
Conc: 0.69 ng/ml



#13 Dieldrin

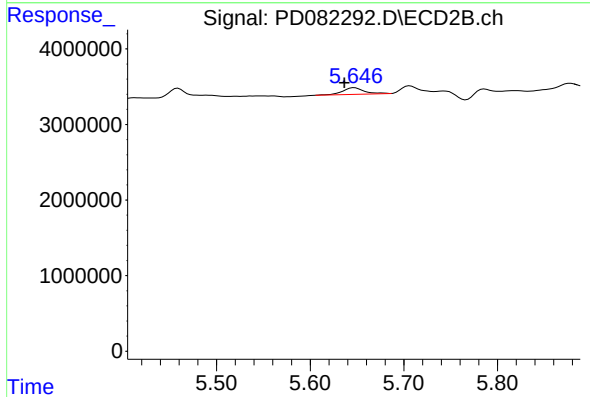
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 4010299
Conc: 1.09 ng/ml



#14 Endrin

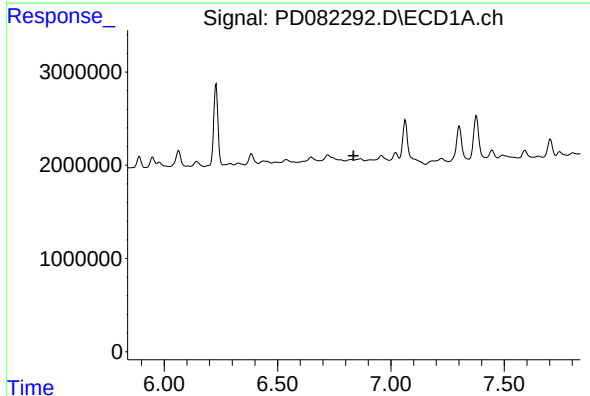
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



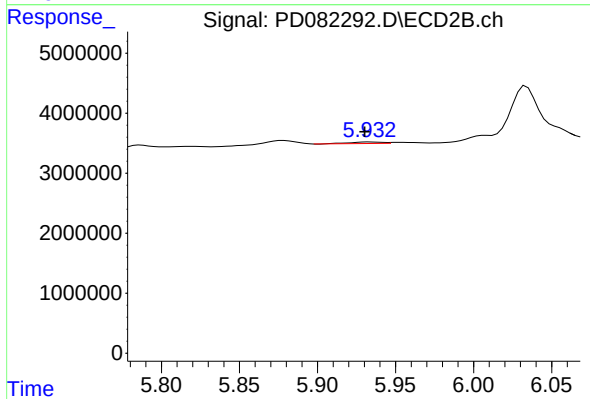
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.011 min
Response: 1404565
Conc: 0.45 ng/ml



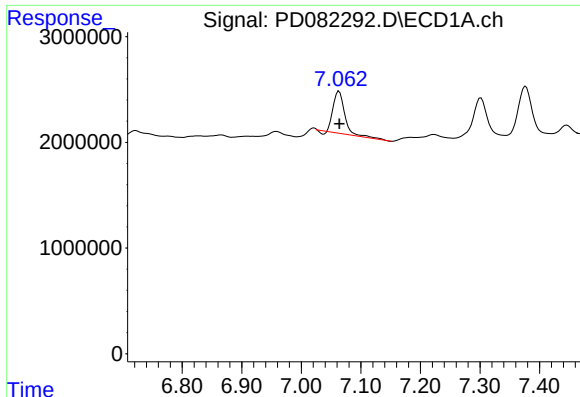
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#15 Endosulfan II

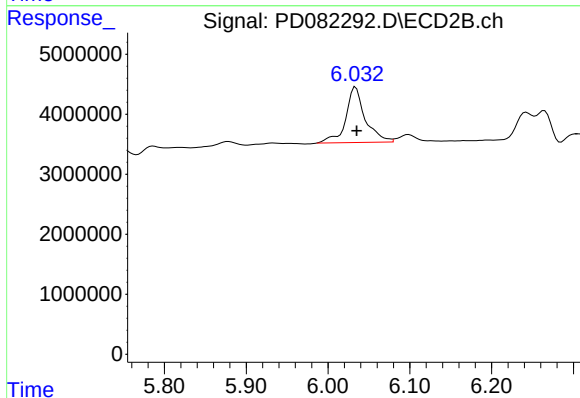
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 368883
Conc: 0.12 ng/ml



#17 4,4'-DDT

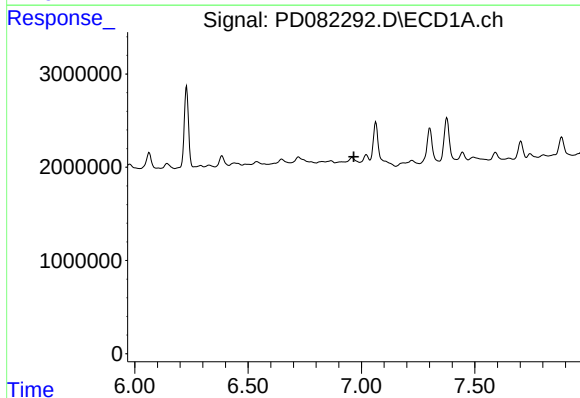
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 5471691
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



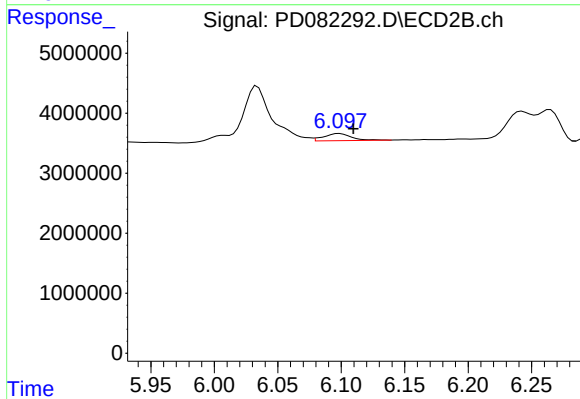
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 15176772
Conc: 5.49 ng/ml



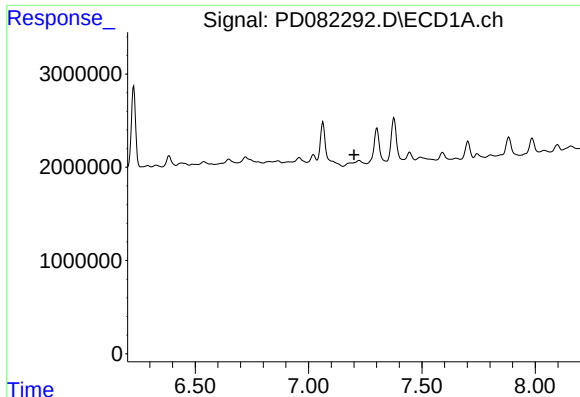
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

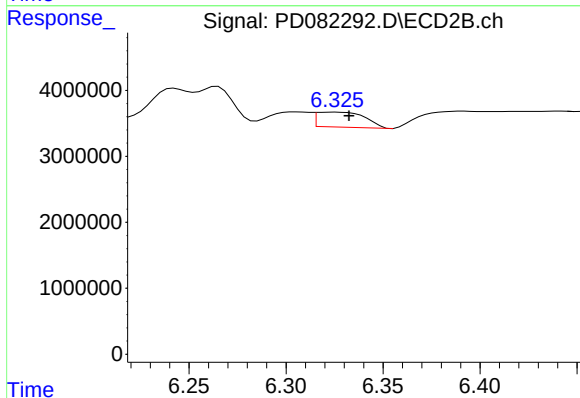
R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 1756683
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

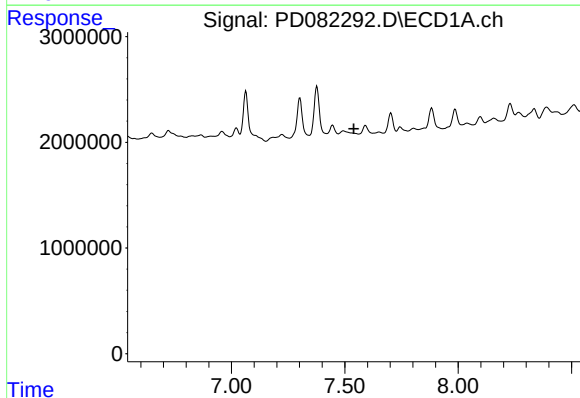
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



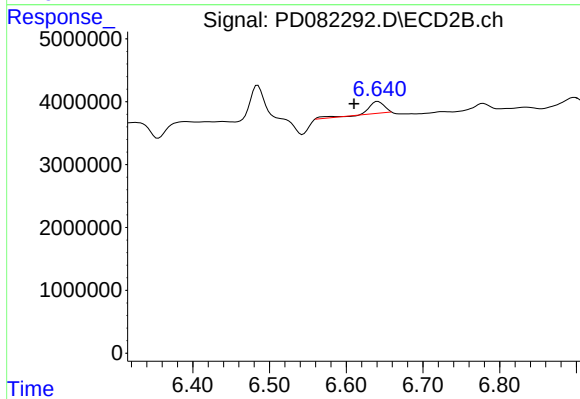
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 3905326
Conc: 1.37 ng/ml



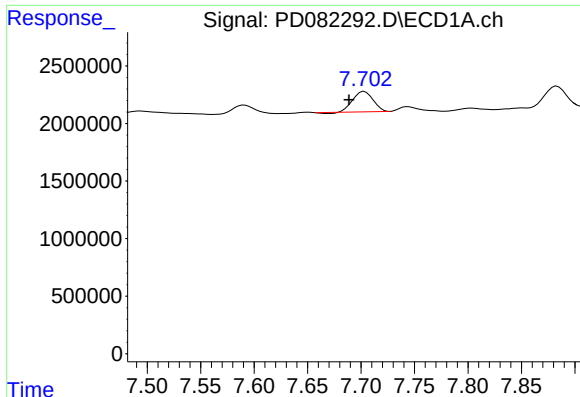
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.



#20 Methoxychlor

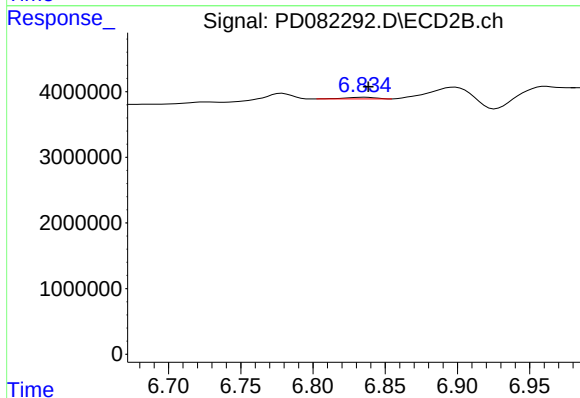
R.T.: 6.641 min
Delta R.T.: 0.031 min
Response: 2974115
Conc: 2.13 ng/ml



#21 Endrin ketone

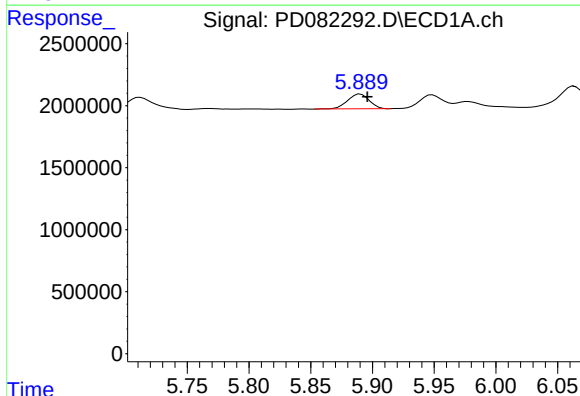
R.T.: 7.703 min
Delta R.T.: 0.014 min
Response: 2322358
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



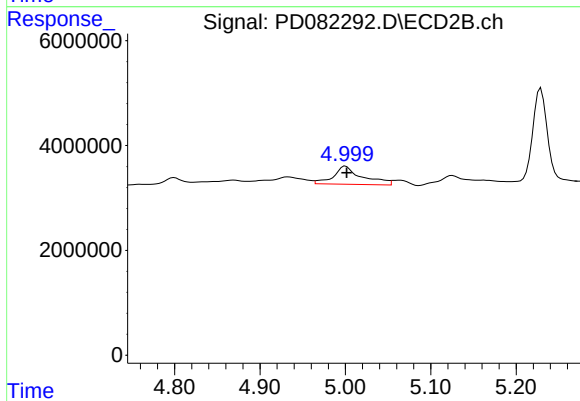
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 358676
Conc: 0.11 ng/ml



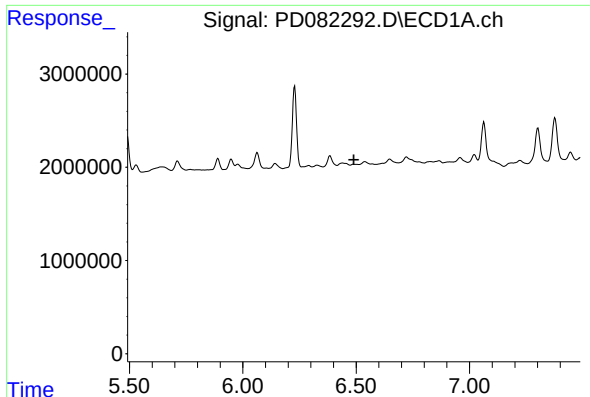
#22 Toxaphene-1

R.T.: 5.890 min
Delta R.T.: -0.006 min
Response: 1456080
Conc: 223.50 ng/ml



#22 Toxaphene-1

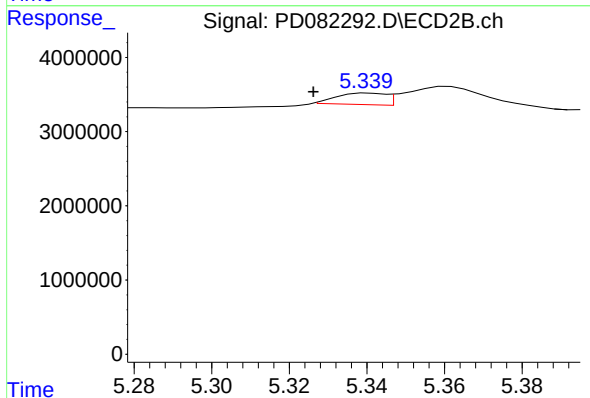
R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 8089474
Conc: 448.41 ng/ml



#23 Toxaphene-2

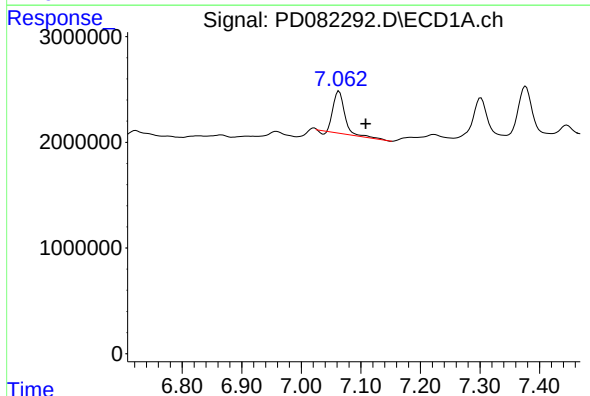
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



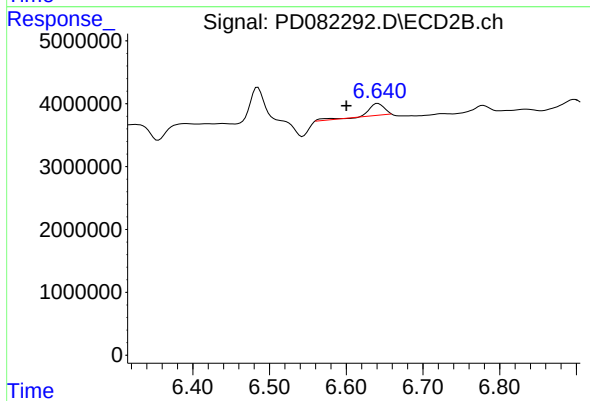
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: 0.015 min
Response: 1322083
Conc: 71.36 ng/ml



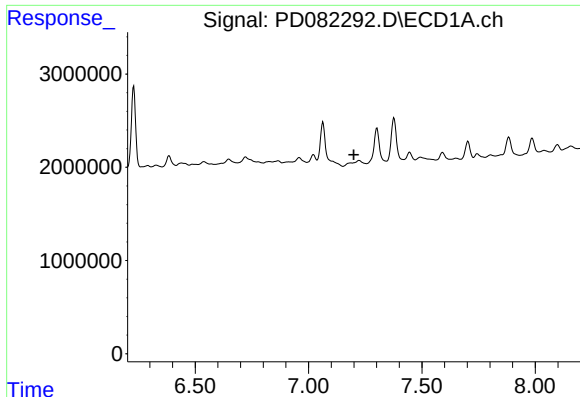
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.045 min
Response: 5471691
Conc: 114.99 ng/ml



#24 Toxaphene-3

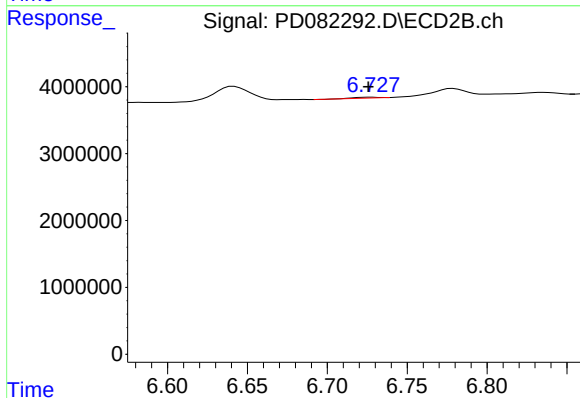
R.T.: 6.641 min
Delta R.T.: 0.041 min
Response: 2974115
Conc: 46.04 ng/ml



#25 Toxaphene-4

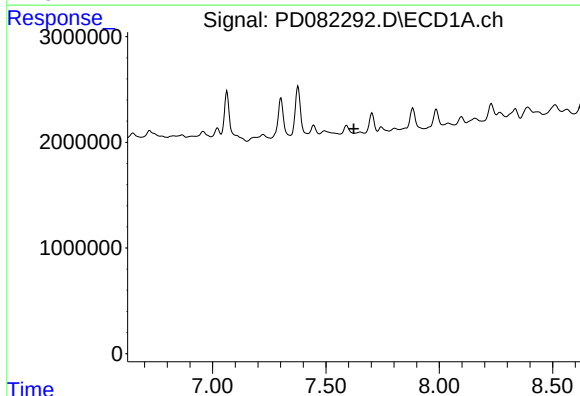
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E8



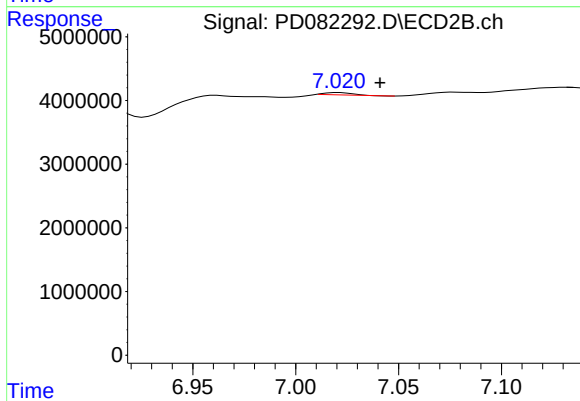
#25 Toxaphene-4

R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 127933
Conc: 1.45 ng/ml



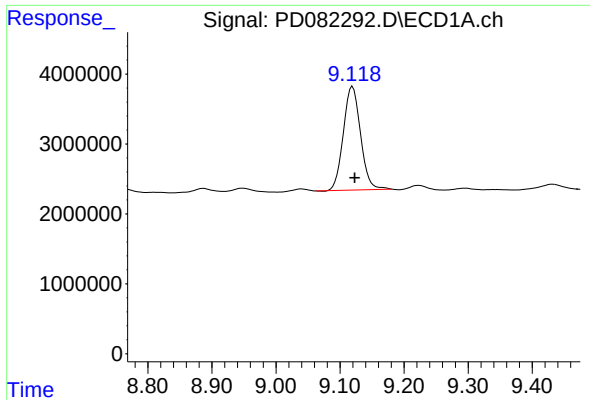
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

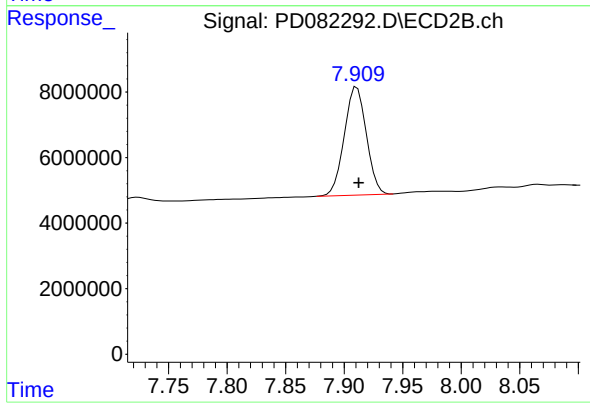
R.T.: 7.021 min
Delta R.T.: -0.020 min
Response: 323466
Conc: 9.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.004 min
Response: 27621512
Conc: 14.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E8



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 43289920
Conc: 16.41 ng/ml