

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 16:07
 Operator : AR\AJ
 Sample : PIBLK117
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:05:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

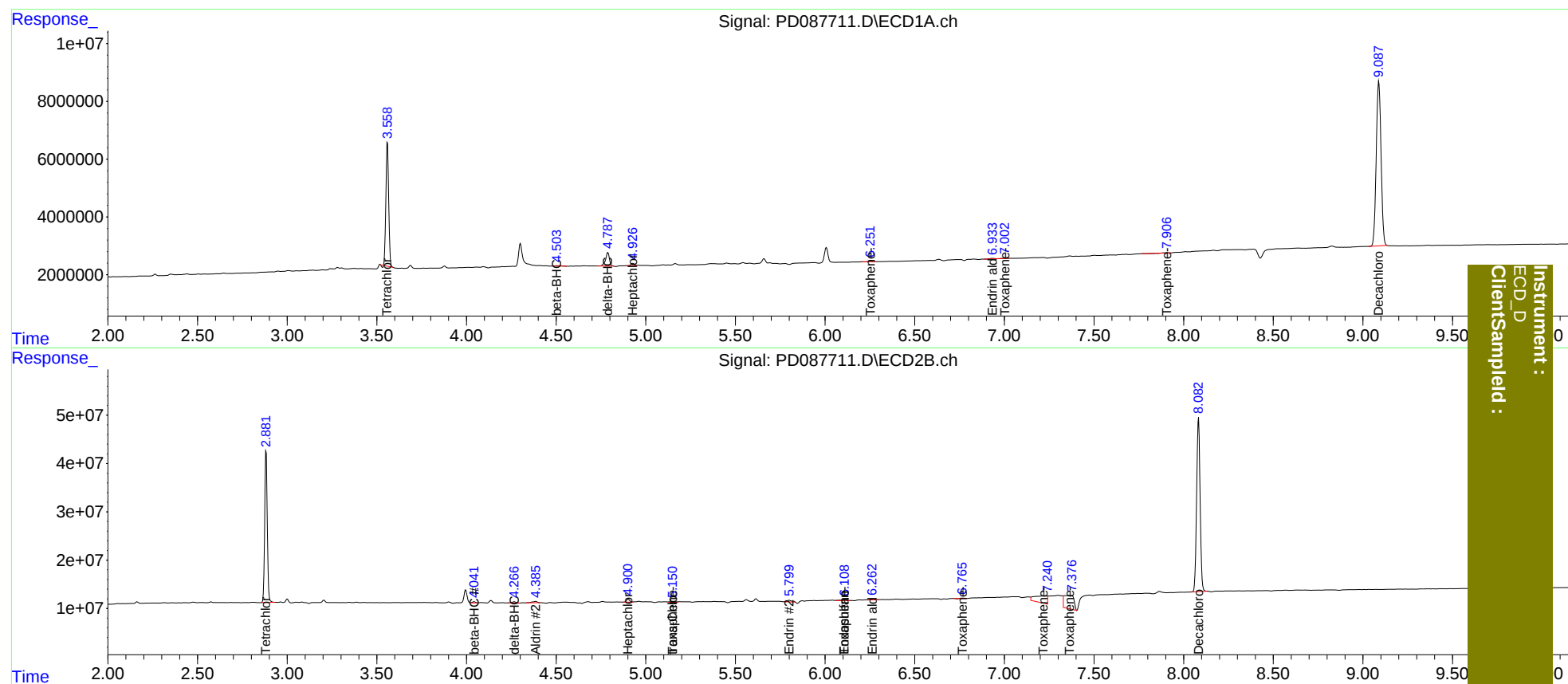
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.883	46405455	316.7E6	22.770	25.604
27)	SA Decachlor...	9.089	8.083	106.4E6	487.0E6	31.832	33.621
Target Compounds							
2)	A alpha-BHC	4.009	3.387	102726	1004104	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.736	0	4549	N.D.	<MDL
4)	MA Heptachlor	4.927	4.080	982335	139536	0.240	<MDL #
5)	MB Aldrin	0.000	4.387	0	5870045	N.D.	0.325
6)	B beta-BHC	4.505	4.043	282282	2767259	0.157	0.324 #
7)	B delta-BHC	4.789	4.267	6944173	3153173	1.680	0.169 #
8)	B Heptachlo...	0.000	4.902	0	7842697	N.D.	0.463
9)	A Endosulfan I	6.079	5.242	-37389	1257362	N.D.	<MDL
10)	B trans-Chl...	0.000	5.152	0	4085133	N.D.	0.227
11)	B cis-Chlor...	6.079f	5.190	-37389	1297056	N.D.	<MDL
12)	B 4,4'-DDE	6.253f	5.383	208875	585509	<MDL	<MDL #
13)	MA Dieldrin	6.365	5.520	48739	798292	<MDL	<MDL #
14)	MA Endrin	6.588	5.800	90328	6832833	<MDL	0.457 #
15)	B Endosulfa...	6.830f	6.109	-1125	3303609	N.D.	0.223
16)	A 4,4'-DDD	0.000	5.938	0	373779	N.D.	<MDL
17)	MA 4,4'-DDT	7.003	6.192	158114	749618	<MDL	<MDL #
18)	B Endrin al...	6.935	6.264	253837	2487113	0.101	0.216 #
19)	B Endosulfa...	0.000	6.492	0	607832	N.D.	<MDL
20)	A Methoxychlor	7.504	6.767	156672	299186	<MDL	<MDL #
21)	B Endrin ke...	7.596f	7.001	220990	223509	<MDL	<MDL #
22)	Toxaphene-1	6.253	5.152	208875	4085133	9.142	47.065 #
23)	Toxaphene-2	0.000	6.109	0	3303609	N.D.	35.296
24)	Toxaphene-3	7.003f	6.767	158114	299186	1.781	1.005 #
25)	Toxaphene-4	0.000	7.217	0	68737225	N.D.	324.473
26)	Toxaphene-5	7.908	7.366	86457	104.3E6	1.779	672.801 #

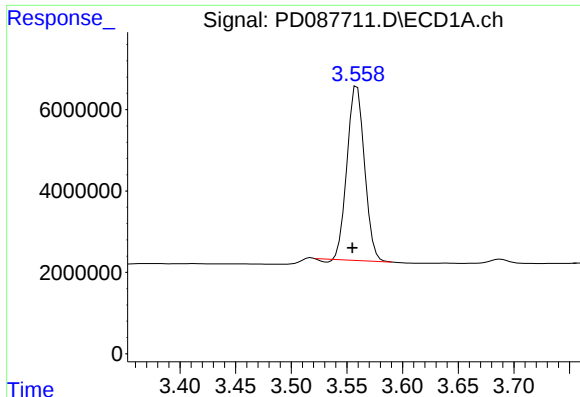
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 Feb 2025 16:07
Operator : AR\AJ
Sample : PIBLK117
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
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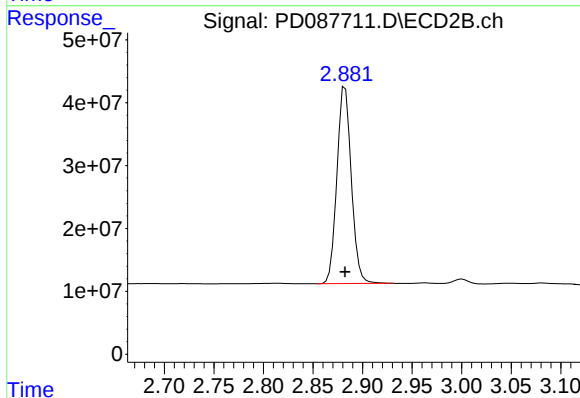




#1 Tetrachloro-m-xylene

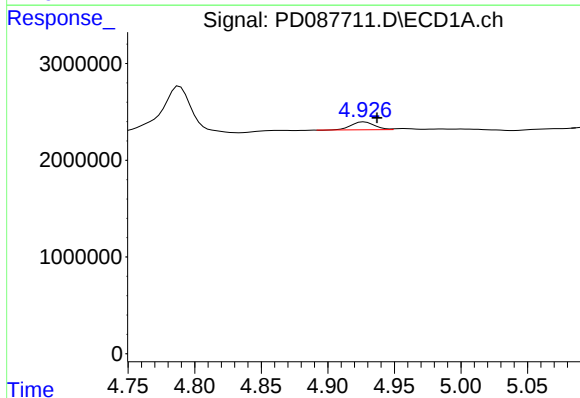
R.T.: 3.559 min
Delta R.T.: 0.004 min
Response: 46405455
Conc: 22.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



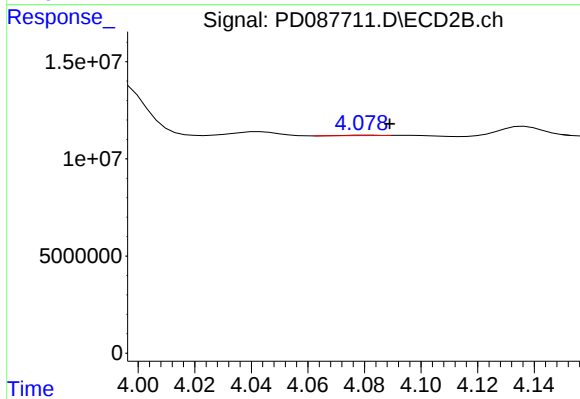
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 316667468
Conc: 25.60 ng/ml



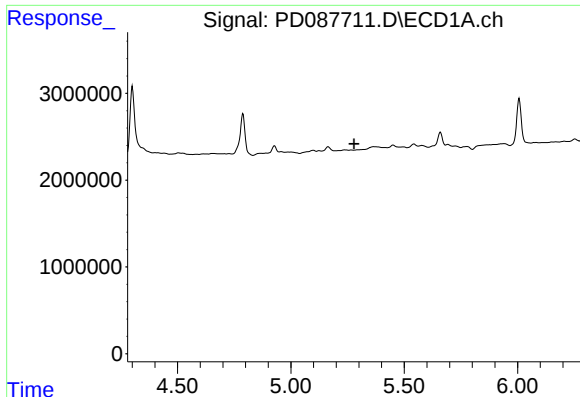
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: -0.010 min
Response: 982335
Conc: 0.24 ng/ml



#4 Heptachlor

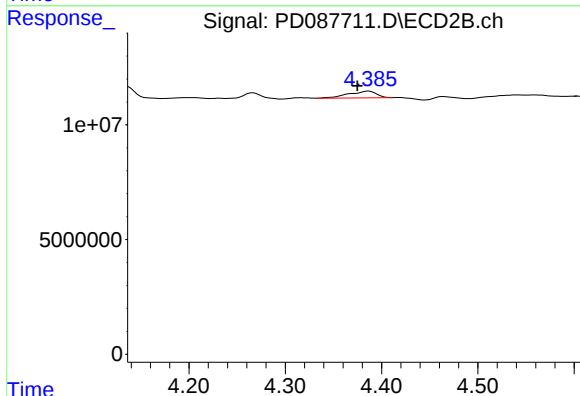
R.T.: 4.080 min
Delta R.T.: -0.009 min
Response: 139536
Conc: N.D.



#5 Aldrin

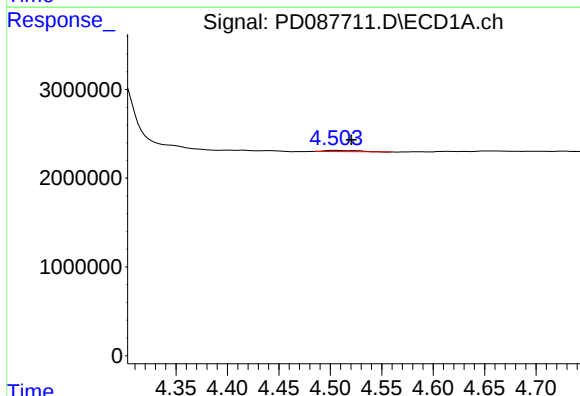
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



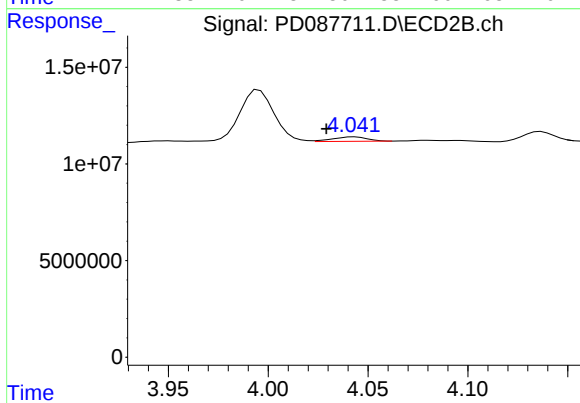
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: 0.012 min
Response: 5870045
Conc: 0.32 ng/ml



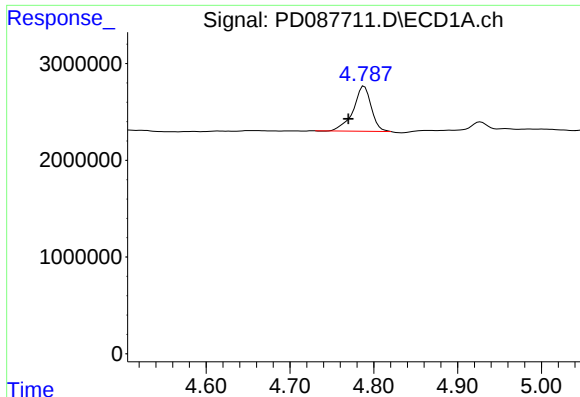
#6 beta-BHC

R.T.: 4.505 min
Delta R.T.: -0.016 min
Response: 282282
Conc: 0.16 ng/ml



#6 beta-BHC

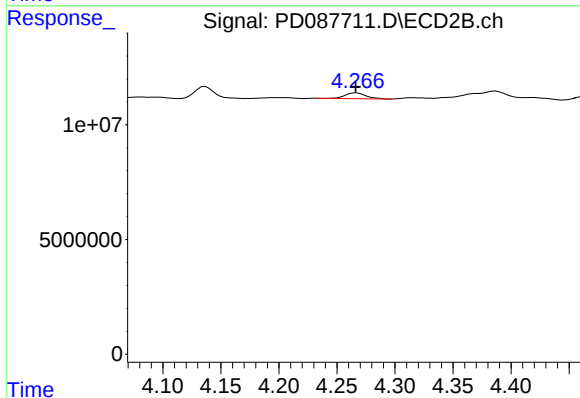
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 2767259
Conc: 0.32 ng/ml



#7 delta-BHC

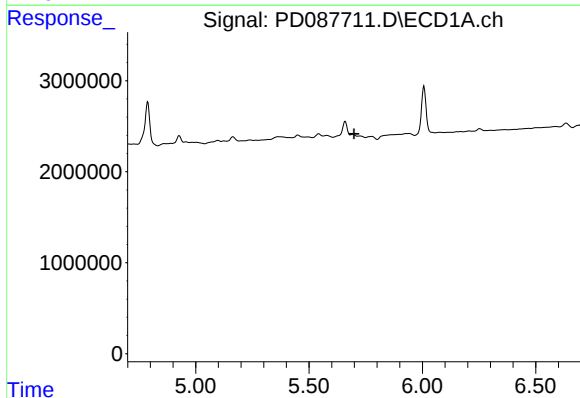
R.T.: 4.789 min
Delta R.T.: 0.019 min
Response: 6944173
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



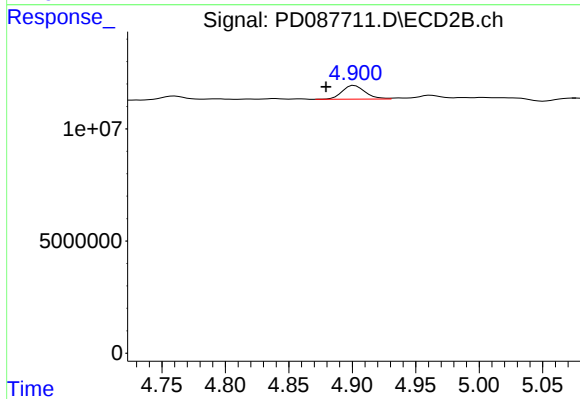
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 3153173
Conc: 0.17 ng/ml



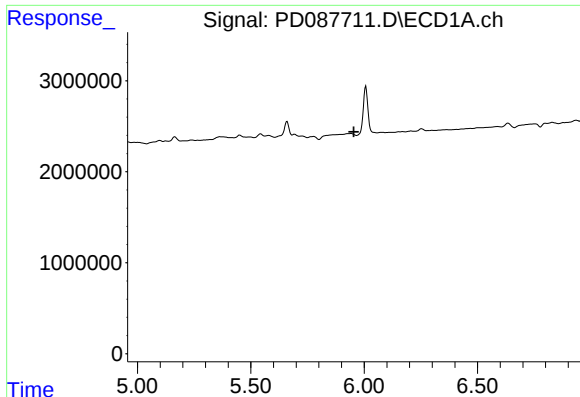
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

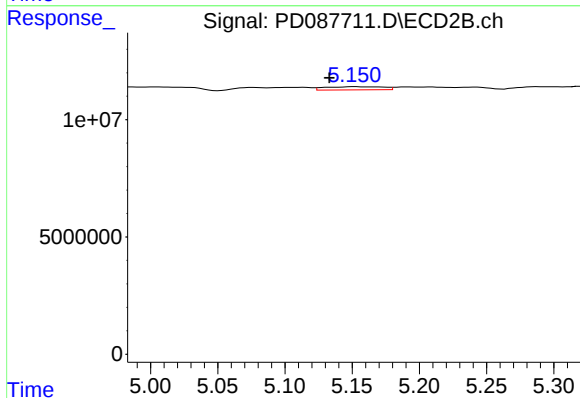
R.T.: 4.902 min
Delta R.T.: 0.022 min
Response: 7842697
Conc: 0.46 ng/ml



#10 trans-Chlordane

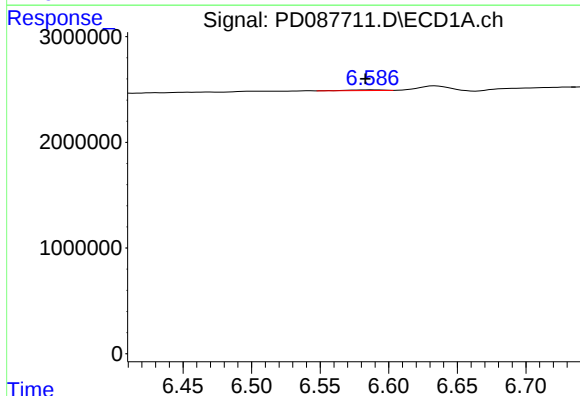
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



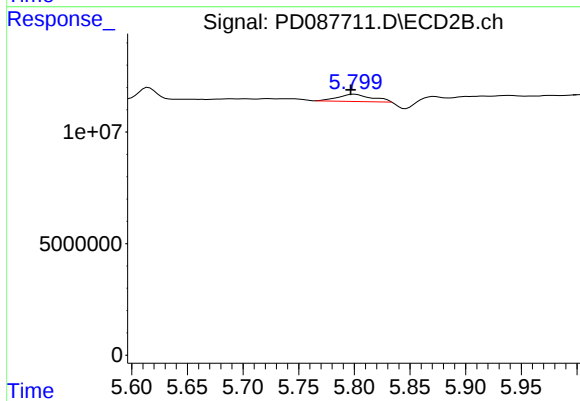
#10 trans-Chlordane

R.T.: 5.152 min
Delta R.T.: 0.019 min
Response: 4085133
Conc: 0.23 ng/ml



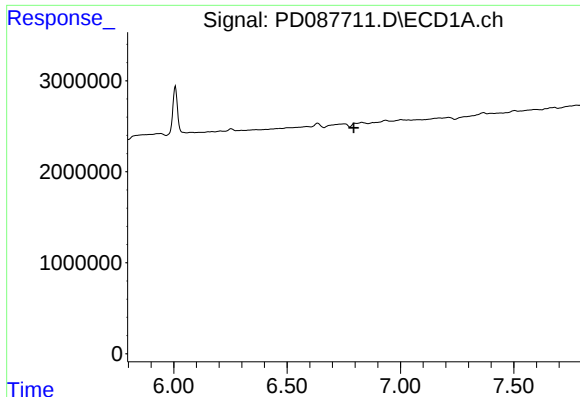
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.005 min
Response: 90328
Conc: N.D.



#14 Endrin

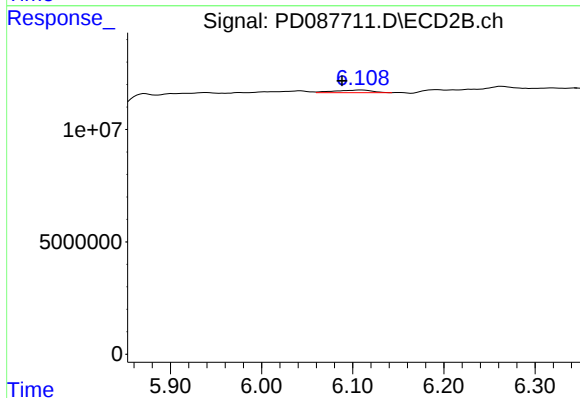
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 6832833
Conc: 0.46 ng/ml



#15 Endosulfan II

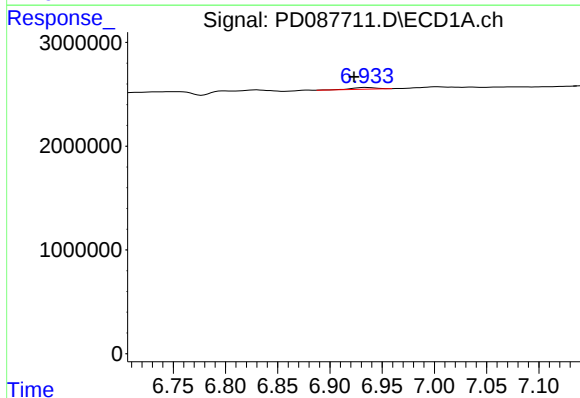
R.T.: 6.830 min
Delta R.T.: 0.036 min
Response: -1125
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



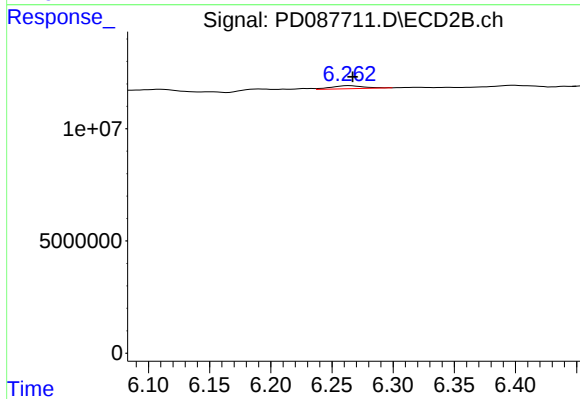
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.021 min
Response: 3303609
Conc: 0.22 ng/ml



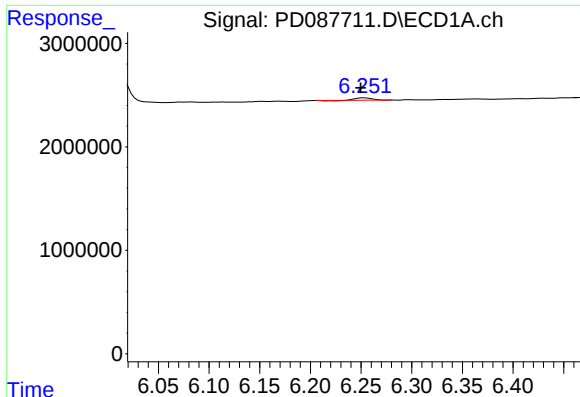
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: 0.012 min
Response: 253837
Conc: 0.10 ng/ml



#18 Endrin aldehyde

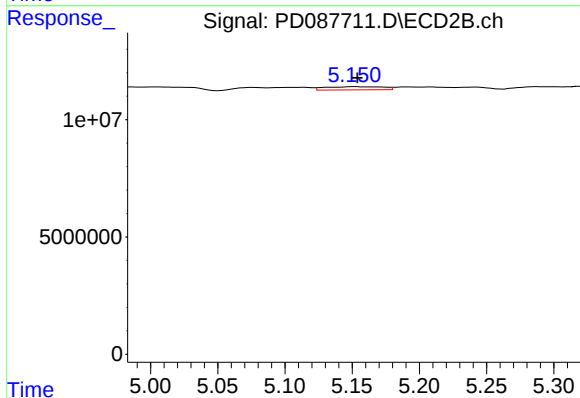
R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 2487113
Conc: 0.22 ng/ml



#22 Toxaphene-1

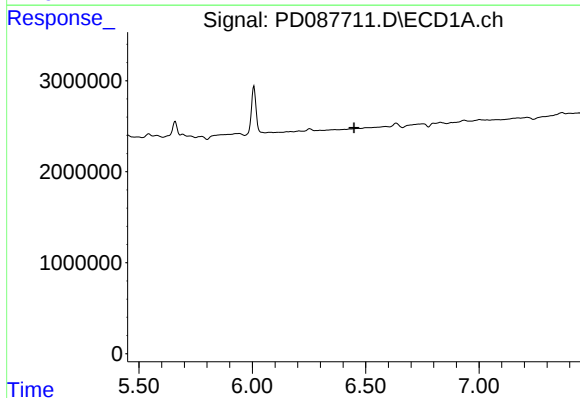
R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: 208875
Conc: 9.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



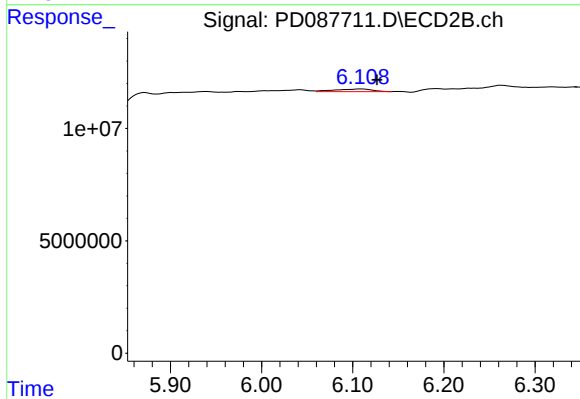
#22 Toxaphene-1

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 4085133
Conc: 47.06 ng/ml



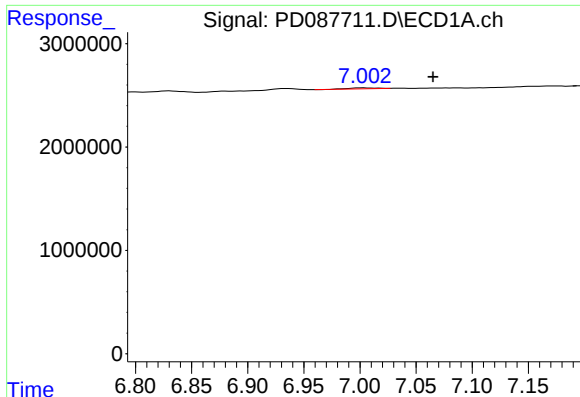
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

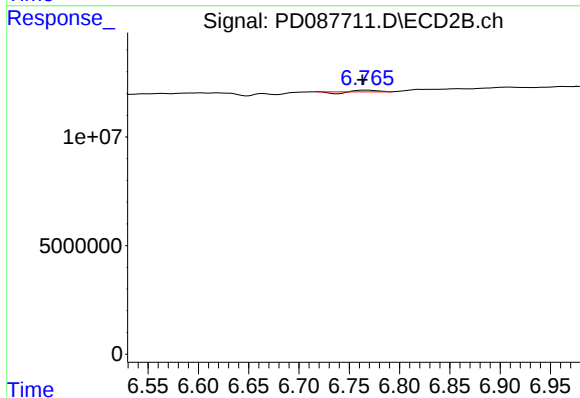
R.T.: 6.109 min
Delta R.T.: -0.017 min
Response: 3303609
Conc: 35.30 ng/ml



#24 Toxaphene-3

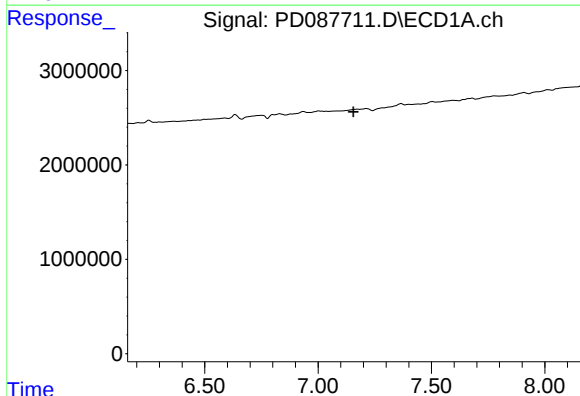
R.T.: 7.003 min
Delta R.T.: -0.062 min
Response: 158114
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



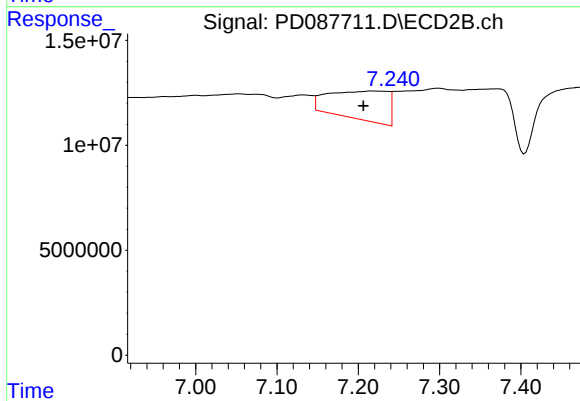
#24 Toxaphene-3

R.T.: 6.767 min
Delta R.T.: 0.003 min
Response: 299186
Conc: 1.01 ng/ml



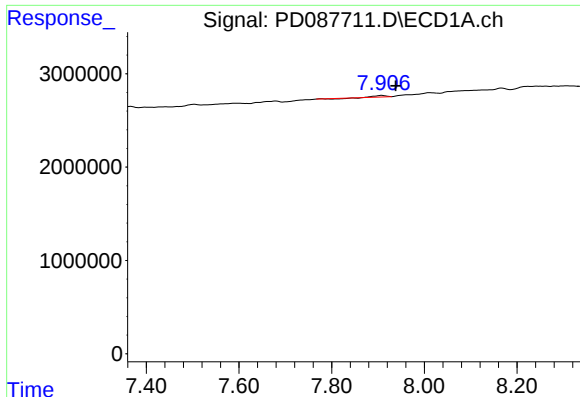
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

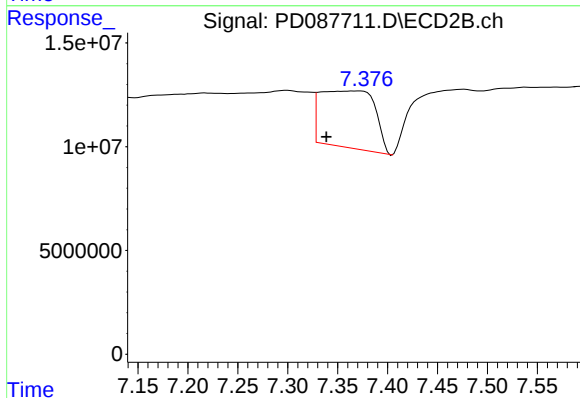
R.T.: 7.217 min
Delta R.T.: 0.011 min
Response: 68737225
Conc: 324.47 ng/ml



#26 Toxaphene-5

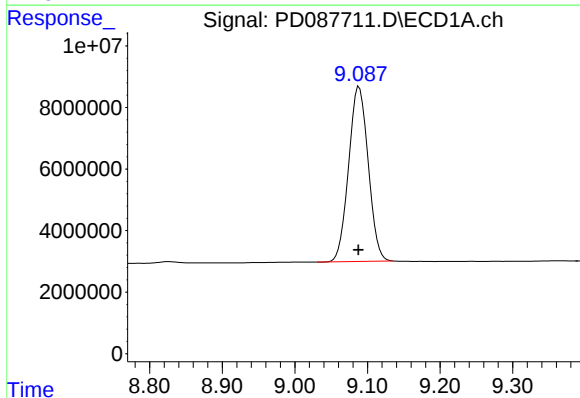
R.T.: 7.908 min
Delta R.T.: -0.030 min
Response: 86457
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



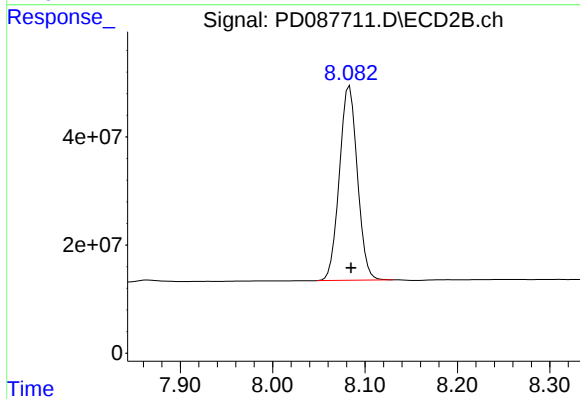
#26 Toxaphene-5

R.T.: 7.366 min
Delta R.T.: 0.028 min
Response: 104336216
Conc: 672.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.001 min
Response: 106424438
Conc: 31.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.001 min
Response: 486987646
Conc: 33.62 ng/ml