

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
 Data File : PD087561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 14:40
 Operator : AR\AJ
 Sample : Q1174-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2944

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 07:53:19 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

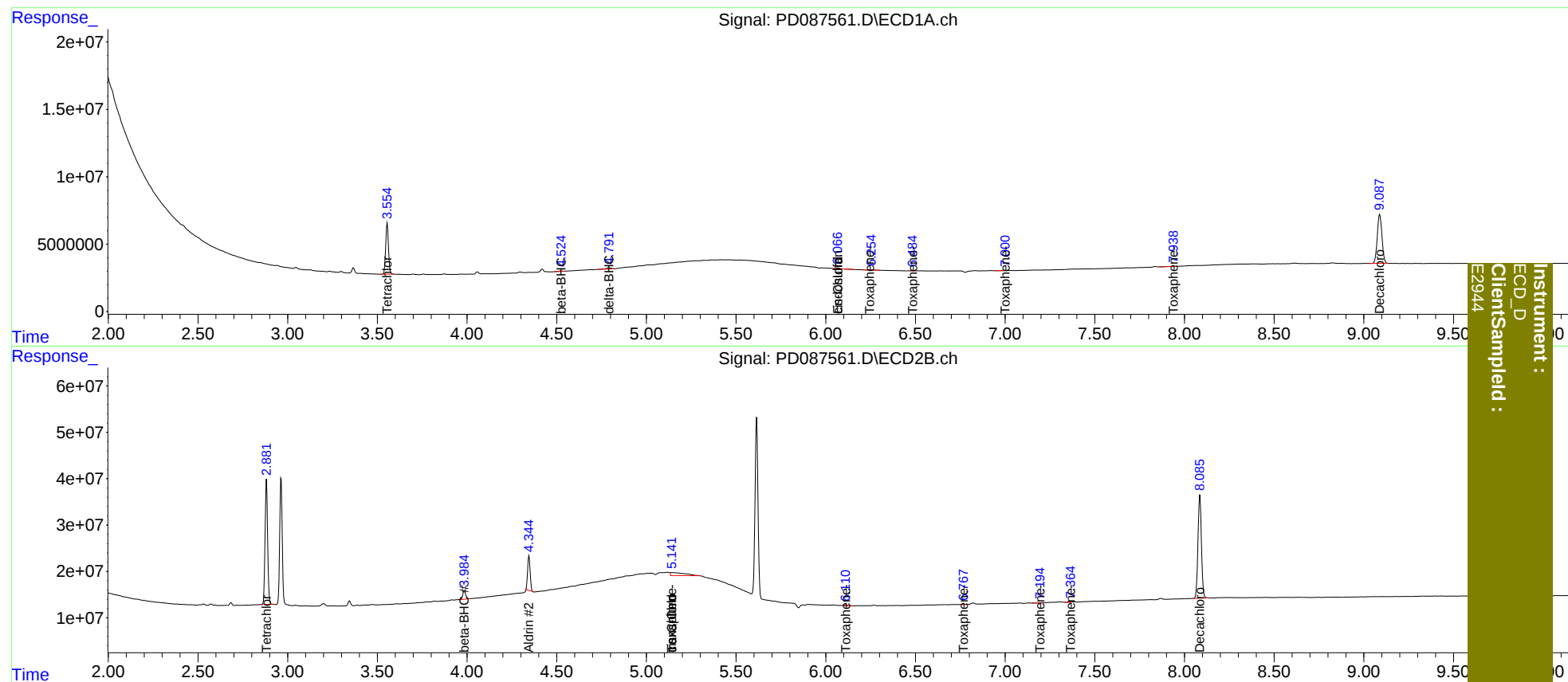
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	40815938	268.9E6	20.028	21.745
27)	SA Decachlor...	9.089	8.086	65833412	298.6E6	19.691	20.617
Target Compounds							
2)	A alpha-BHC	4.022	3.389	-37158	868525	N.D.	<MDL
5)	MB Aldrin	5.328f	4.346f	236020	72614875	<MDL	4.018 #
6)	B beta-BHC	4.526	3.985f	409765	20098723	0.228	2.356 #
7)	B delta-BHC	4.793	0.000	1867281	0	0.452	N.D. #
9)	A Endosulfan I	6.067	0.000	626476	0	0.180	N.D. #
10)	B trans-Chl...	5.984	5.143	-484209	36451672	N.D.	2.028
11)	B cis-Chlor...	6.067	5.143f	626476	36451672	0.169	2.106 #
12)	B 4,4'-DDE	6.246f	0.000	316726	0	<MDL	N.D. #
14)	MA Endrin	6.638f	0.000	112850	0	<MDL	N.D. #
16)	A 4,4'-DDD	0.000	5.872f	0	442636	N.D.	<MDL
17)	MA 4,4'-DDT	7.002	6.238f	33585	228464	<MDL	<MDL #
18)	B Endrin al...	6.923	6.269	169138	1150152	<MDL	<MDL #
20)	A Methoxychlor	0.000	6.768	0	435907	N.D.	<MDL
21)	B Endrin ke...	0.000	7.002	0	272651	N.D.	<MDL
22)	Toxaphene-1	6.246	5.143	316726	36451672	13.862	419.958 #
23)	Toxaphene-2	6.485f	6.111	47654	1091171	1.480	11.658 #
24)	Toxaphene-3	7.002f	6.768	33585	435907	0.378	1.465 #
25)	Toxaphene-4	7.157	7.197	-94533	1116161	N.D.	5.269
26)	Toxaphene-5	7.941	7.367	273112	1358543	5.620	8.760 #

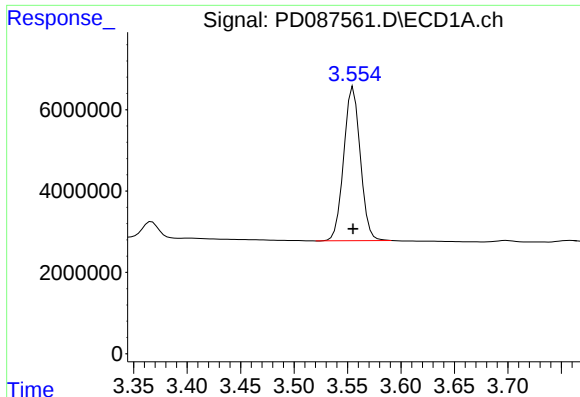
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : Q1174-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

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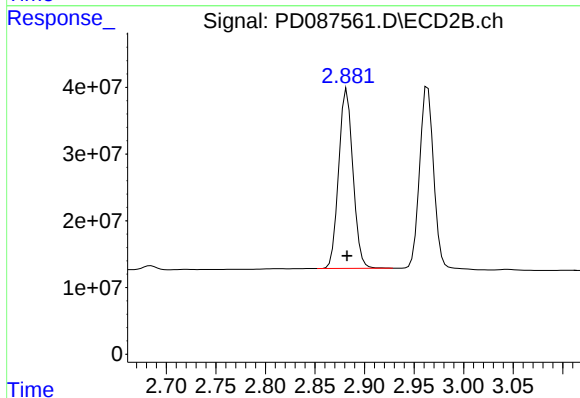




#1 Tetrachloro-m-xylene

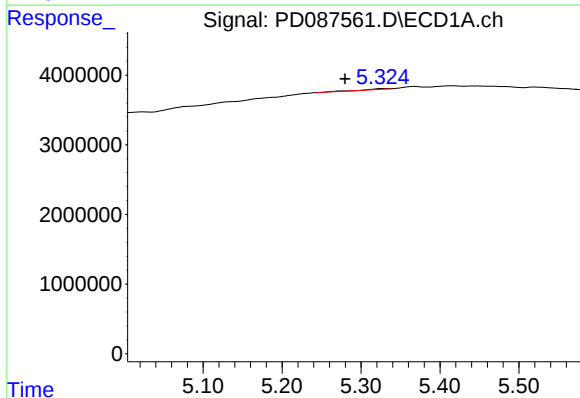
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 40815938
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2944



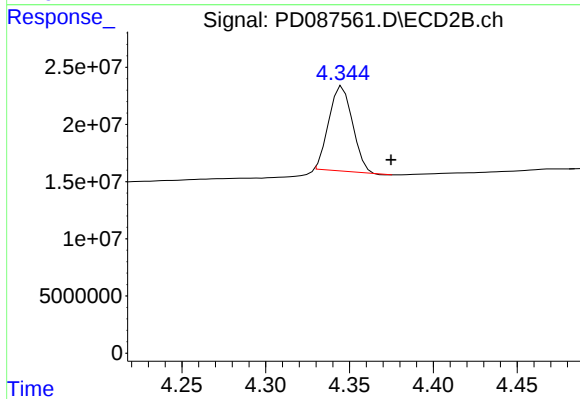
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 268941776
Conc: 21.75 ng/ml



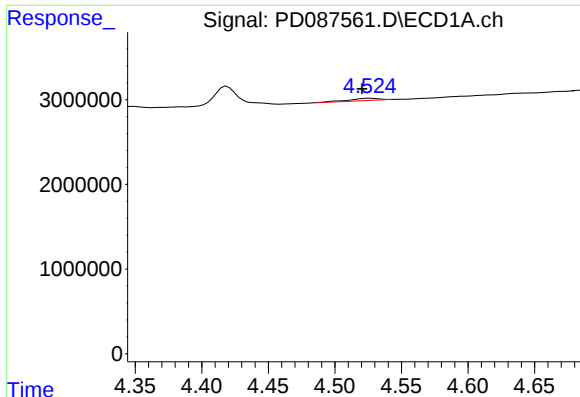
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: 0.048 min
Response: 236020
Conc: N.D.



#5 Aldrin

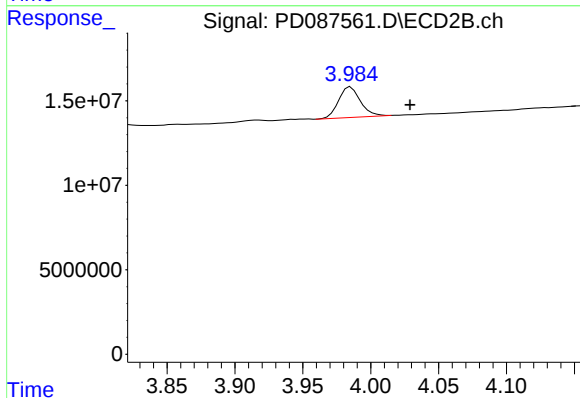
R.T.: 4.346 min
Delta R.T.: -0.029 min
Response: 72614875
Conc: 4.02 ng/ml



#6 beta-BHC

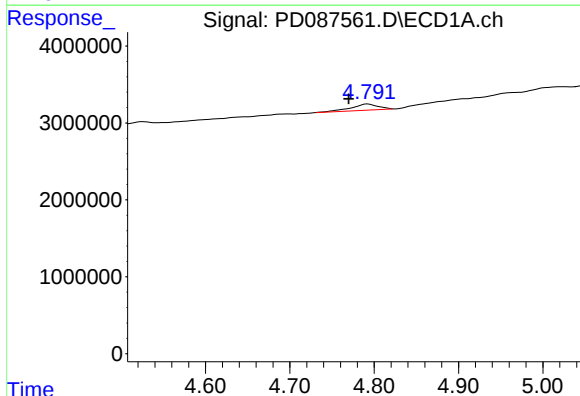
R.T.: 4.526 min
Delta R.T.: 0.006 min
Response: 409765
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2944



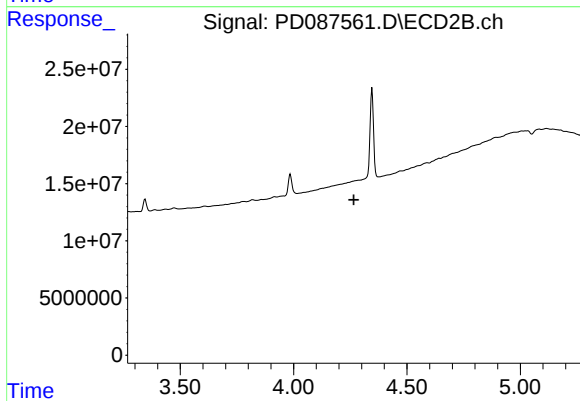
#6 beta-BHC

R.T.: 3.985 min
Delta R.T.: -0.044 min
Response: 20098723
Conc: 2.36 ng/ml



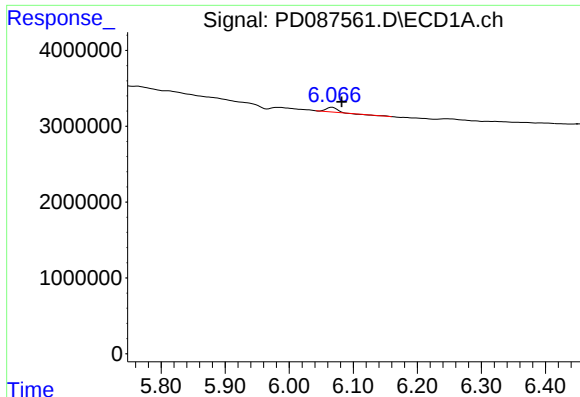
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: 0.023 min
Response: 1867281
Conc: 0.45 ng/ml



#7 delta-BHC

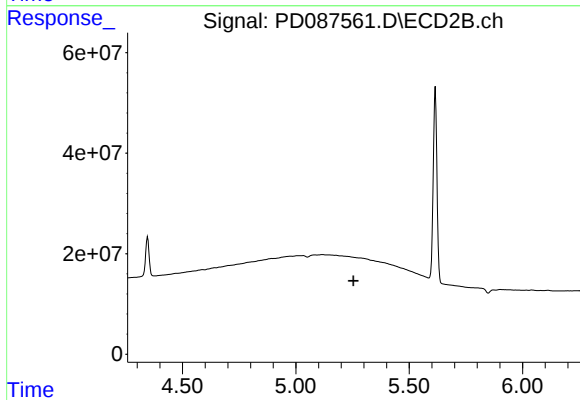
R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



#9 Endosulfan I

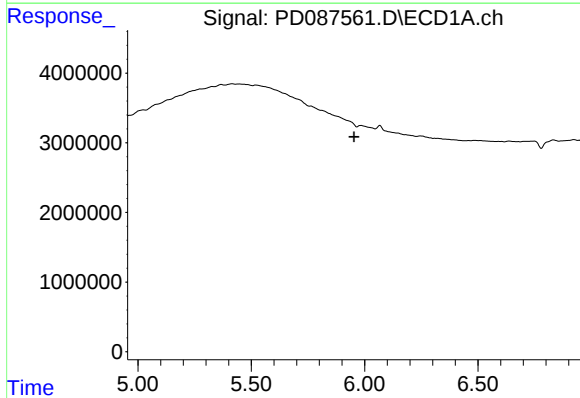
R.T.: 6.067 min
Delta R.T.: -0.015 min
Response: 626476
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2944



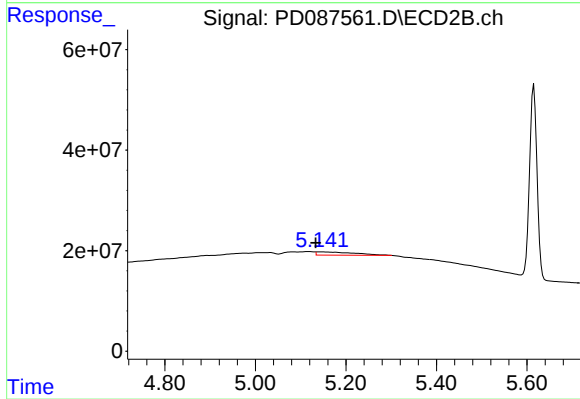
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



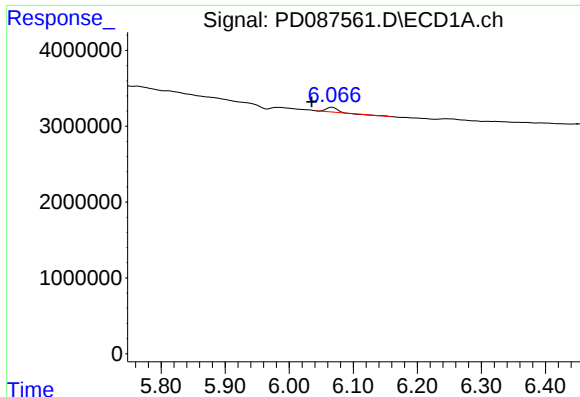
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.030 min
Response: -484209
Conc: N.D.



#10 trans-Chlordane

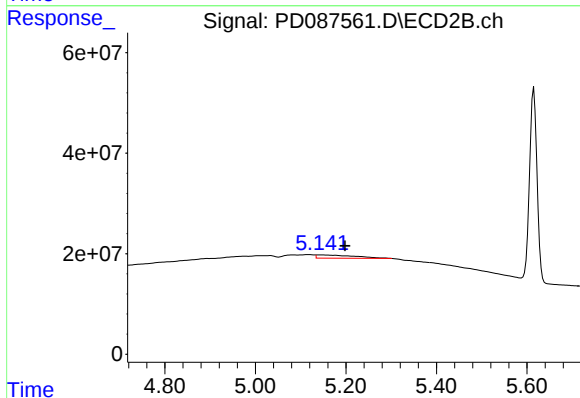
R.T.: 5.143 min
Delta R.T.: 0.010 min
Response: 36451672
Conc: 2.03 ng/ml



#11 cis-Chlordane

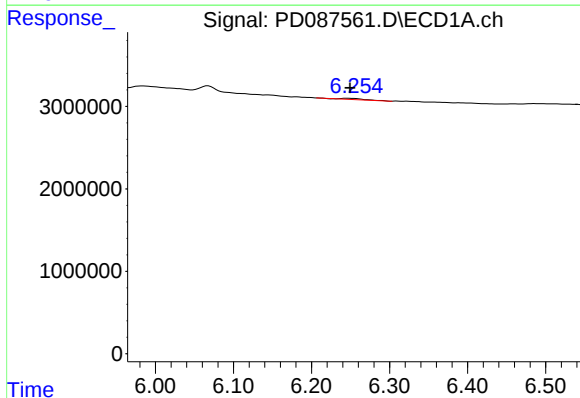
R.T.: 6.067 min
Delta R.T.: 0.032 min
Response: 626476
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2944



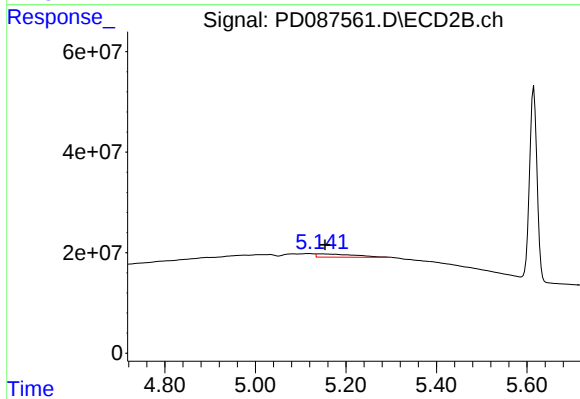
#11 cis-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.055 min
Response: 36451672
Conc: 2.11 ng/ml



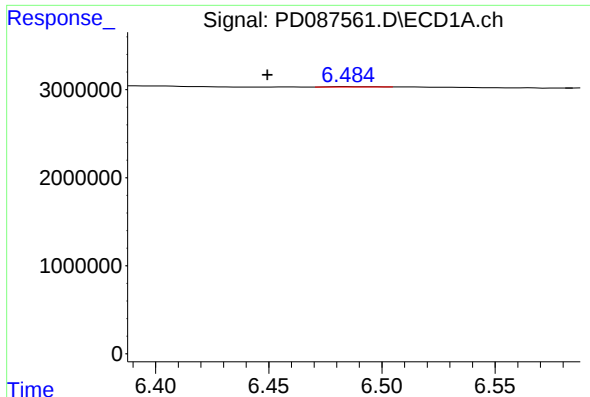
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 316726
Conc: 13.86 ng/ml



#22 Toxaphene-1

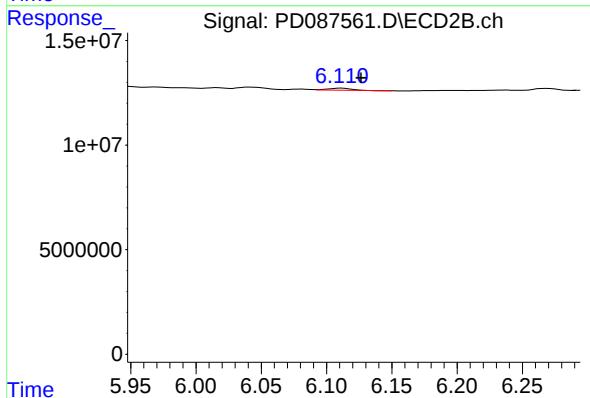
R.T.: 5.143 min
Delta R.T.: -0.011 min
Response: 36451672
Conc: 419.96 ng/ml



#23 Toxaphene-2

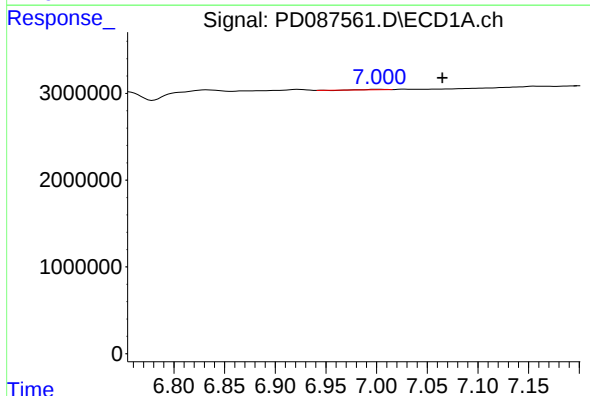
R.T.: 6.485 min
Delta R.T.: 0.036 min
Response: 47654
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2944



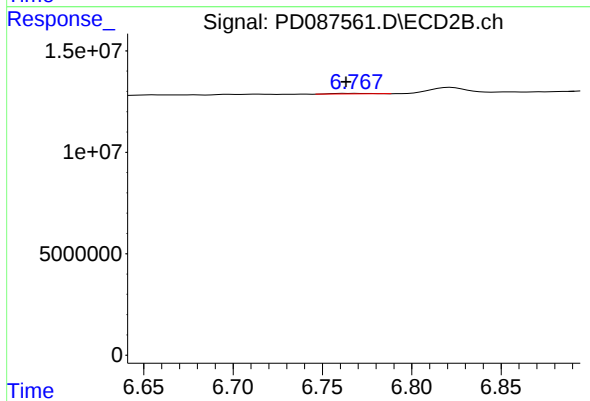
#23 Toxaphene-2

R.T.: 6.111 min
Delta R.T.: -0.015 min
Response: 1091171
Conc: 11.66 ng/ml



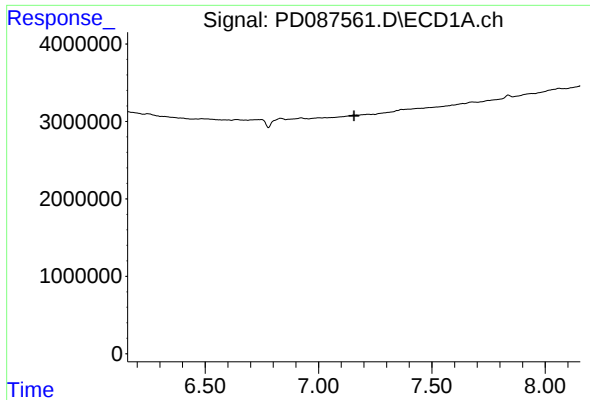
#24 Toxaphene-3

R.T.: 7.002 min
Delta R.T.: -0.063 min
Response: 33585
Conc: 0.38 ng/ml



#24 Toxaphene-3

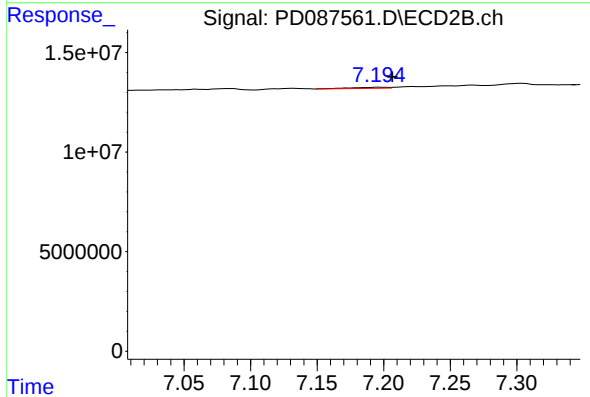
R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: 435907
Conc: 1.46 ng/ml



#25 Toxaphene-4

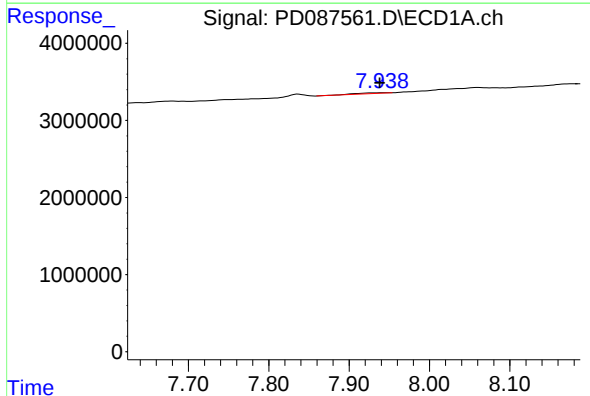
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: -94533
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2944



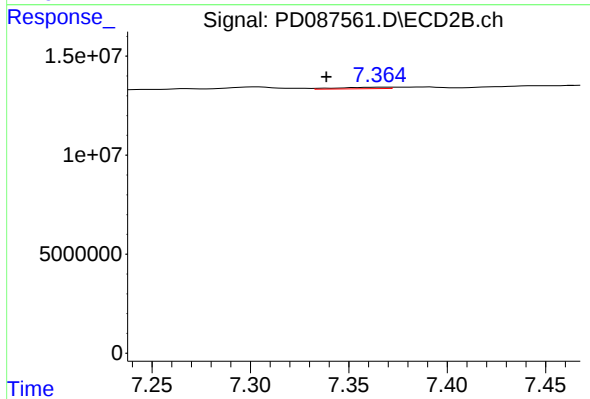
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: -0.009 min
Response: 1116161
Conc: 5.27 ng/ml



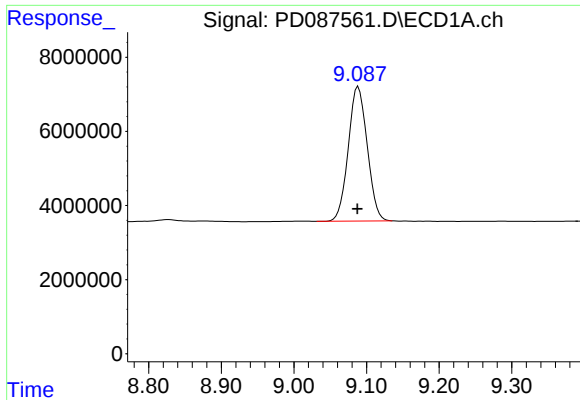
#26 Toxaphene-5

R.T.: 7.941 min
Delta R.T.: 0.003 min
Response: 273112
Conc: 5.62 ng/ml



#26 Toxaphene-5

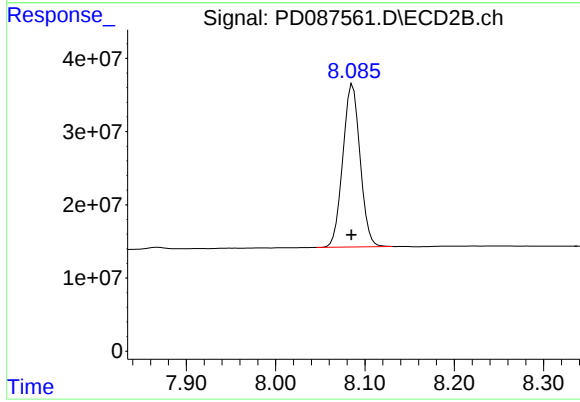
R.T.: 7.367 min
Delta R.T.: 0.029 min
Response: 1358543
Conc: 8.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.001 min
Response: 65833412
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2944



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.001 min
Response: 298625565
Conc: 20.62 ng/ml