

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 15:17
 Operator : AR\AJ
 Sample : P4875-22
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2A24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:41:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

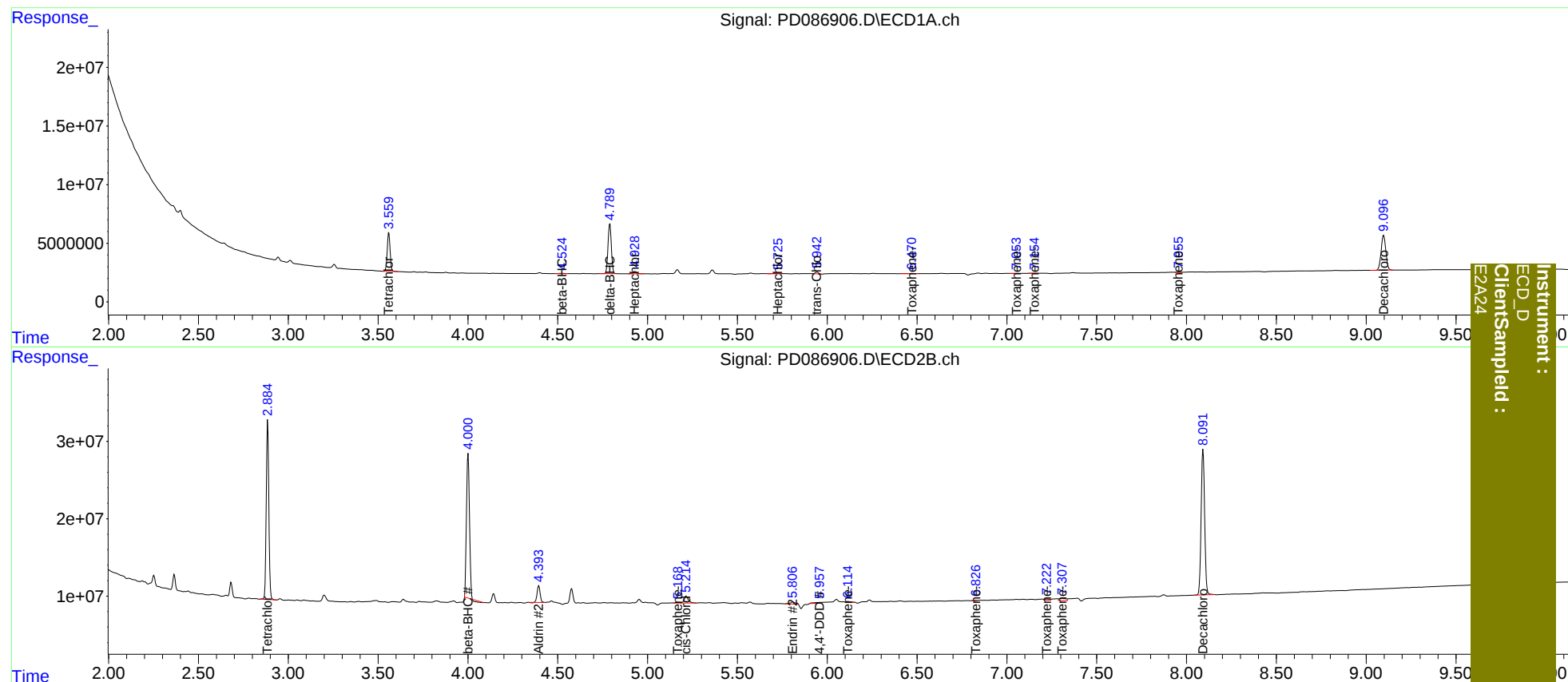
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.886	36939683	230.9E6	20.088	20.011
27)	SA Decachlor...	9.097	8.092	54201368	255.6E6	20.357	20.054
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	884272	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.730	0	1134690	N.D.	<MDL
4)	MA Heptachlor	4.930	0.000	2614510	0	0.752	N.D. #
5)	MB Aldrin	5.282	4.395	71649	25412384	<MDL	1.488 #
6)	B beta-BHC	4.525	4.001f	558260	214.6E6	0.352	27.162 #
7)	B delta-BHC	4.790	4.293	54932412	705468	15.094	<MDL #
8)	B Heptachlo...	5.728	4.864	364795	488507	0.112	<MDL #
9)	A Endosulfan I	6.094	5.286	280969	238680	<MDL	<MDL #
10)	B trans-Chl...	5.943	5.139	2026206	292850	0.634	<MDL #
11)	B cis-Chlor...	6.021	5.215	99350	14881961	<MDL	0.929 #
13)	MA Dieldrin	6.367	5.523	91985	531369	<MDL	<MDL #
14)	MA Endrin	0.000	5.808	0	5594818	N.D.	0.405
16)	A 4,4'-DDD	6.693	5.959	78393	3753370	<MDL	0.311 #
17)	MA 4,4'-DDT	7.054	6.200	82119	-156414	<MDL	N.D. #
18)	B Endrin al...	6.932	6.285	-15067	477911	N.D.	<MDL
19)	B Endosulfa...	7.157	0.000	76365	0	<MDL	N.D. #
20)	A Methoxychlor	7.542f	6.827f	85359	367398	<MDL	<MDL #
21)	B Endrin ke...	7.606f	0.000	248074	0	<MDL	N.D. #
22)	Toxaphene-1	0.000	5.170	0	1629619	N.D.	19.974
23)	Toxaphene-2	6.471	6.116	176561	2522877	6.234	28.142 #
24)	Toxaphene-3	7.054	6.827f	82119	367398	1.014	1.244
25)	Toxaphene-4	7.157	7.223	76365	3409557	1.267	16.494 #
26)	Toxaphene-5	7.957	7.308f	460188	7560356	10.432	48.163 #

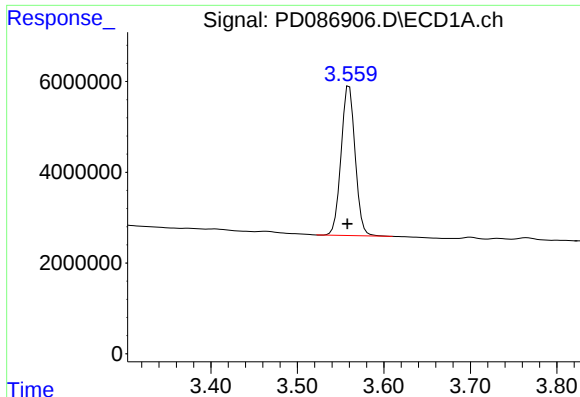
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
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Acq On : 21 Nov 2024 15:17
Operator : AR\AJ
Sample : P4875-22
Misc :
ALS Vial : 26 Sample Multiplier: 1

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Quant Time: Nov 22 00:41:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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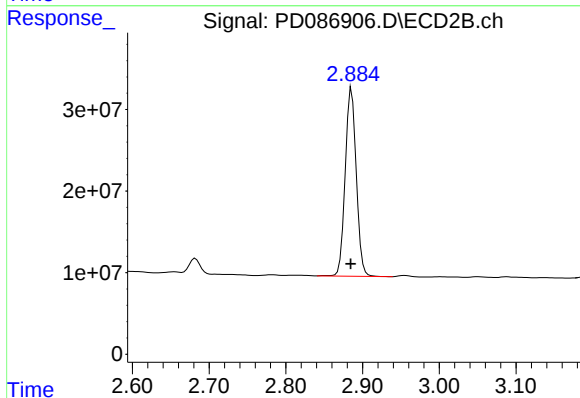




#1 Tetrachloro-m-xylene

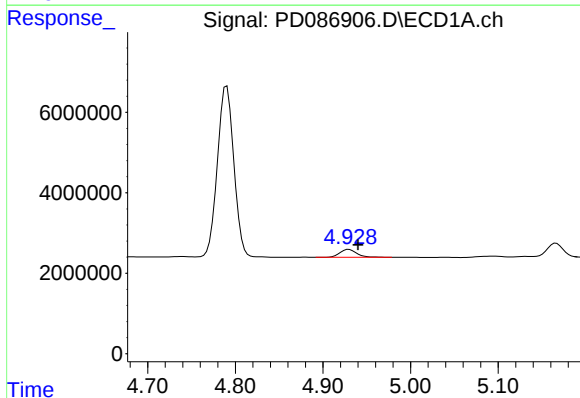
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 36939683
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A24



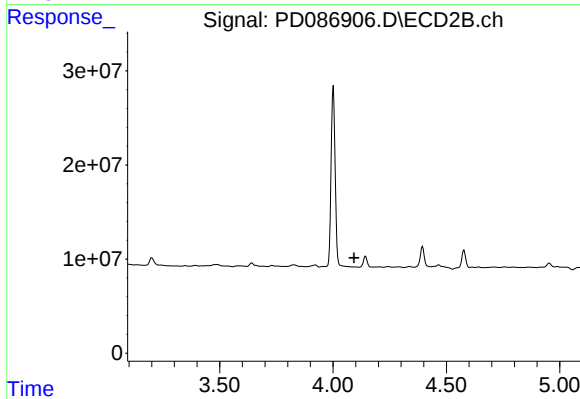
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 230947887
Conc: 20.01 ng/ml



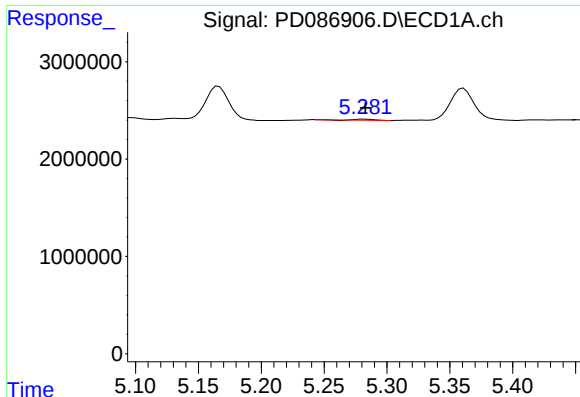
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: -0.011 min
Response: 2614510
Conc: 0.75 ng/ml



#4 Heptachlor

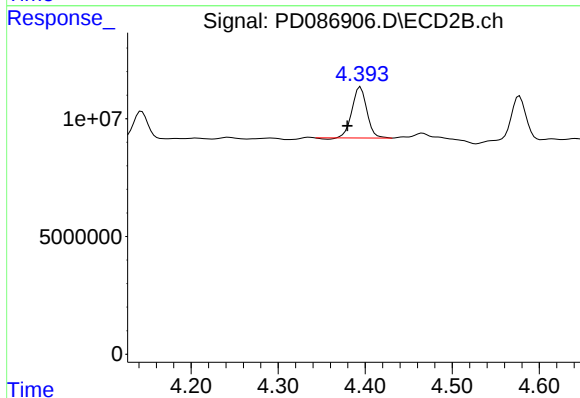
R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



#5 Aldrin

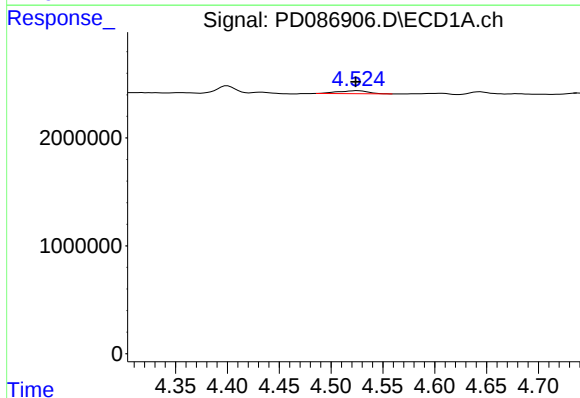
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 71649
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A24



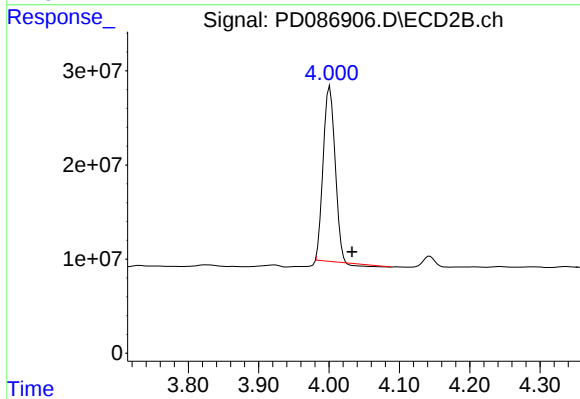
#5 Aldrin

R.T.: 4.395 min
Delta R.T.: 0.015 min
Response: 25412384
Conc: 1.49 ng/ml



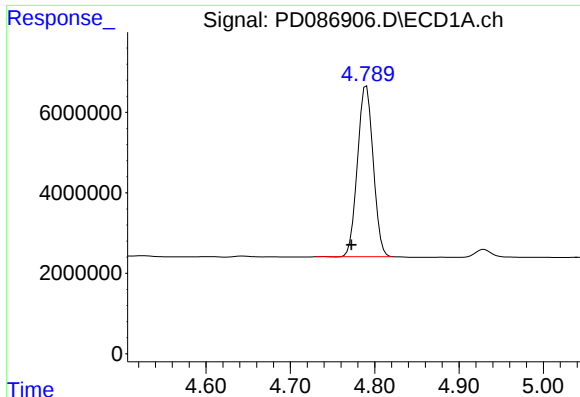
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.001 min
Response: 558260
Conc: 0.35 ng/ml



#6 beta-BHC

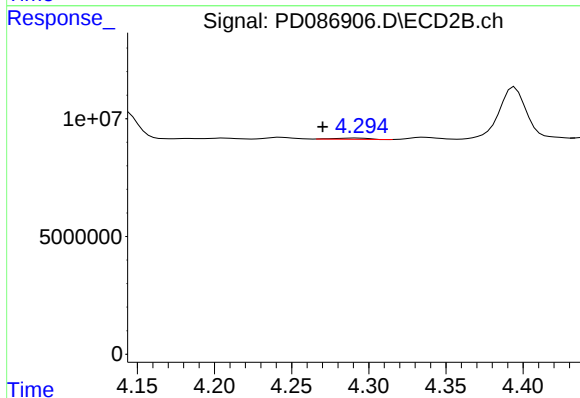
R.T.: 4.001 min
Delta R.T.: -0.031 min
Response: 214577215
Conc: 27.16 ng/ml



#7 delta-BHC

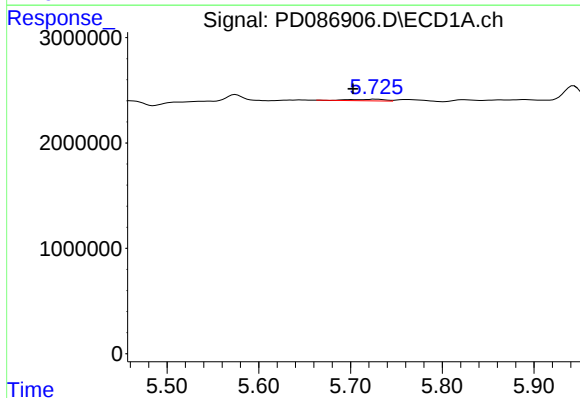
R.T.: 4.790 min
Delta R.T.: 0.018 min
Response: 54932412
Conc: 15.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A24



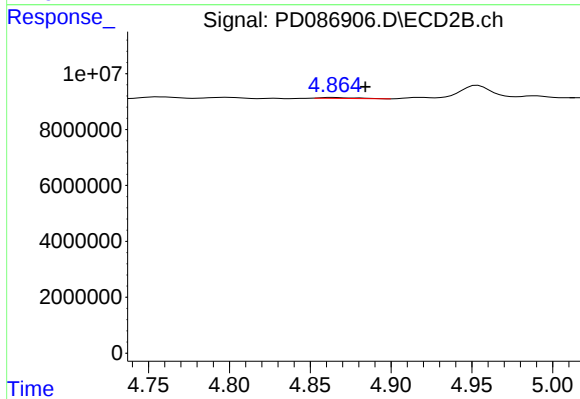
#7 delta-BHC

R.T.: 4.293 min
Delta R.T.: 0.023 min
Response: 705468
Conc: N.D.



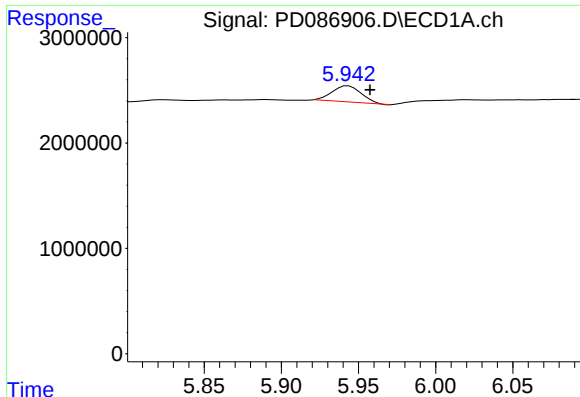
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.025 min
Response: 364795
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

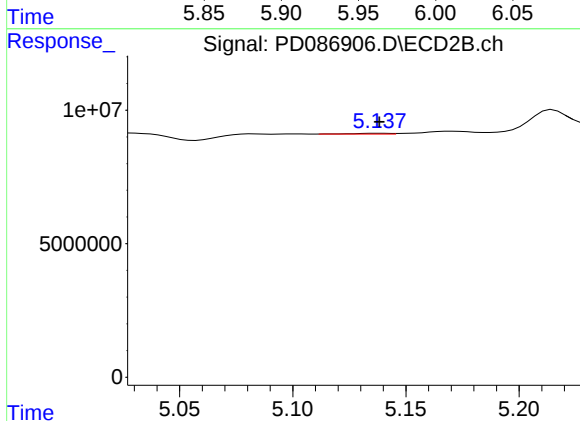
R.T.: 4.864 min
Delta R.T.: -0.020 min
Response: 488507
Conc: N.D.



#10 trans-Chlordane

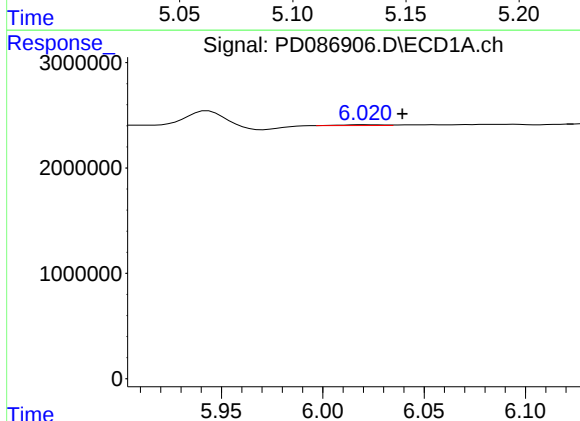
R.T.: 5.943 min
Delta R.T.: -0.014 min
Response: 2026206
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A24



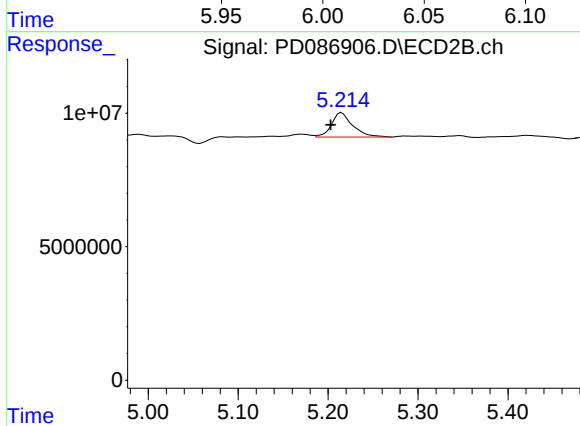
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 292850
Conc: N.D.



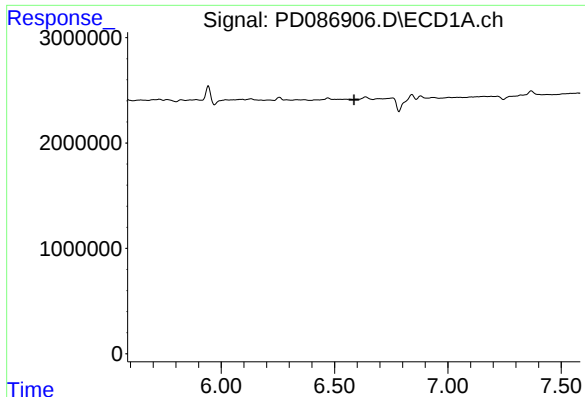
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.019 min
Response: 99350
Conc: N.D.



#11 cis-Chlordane

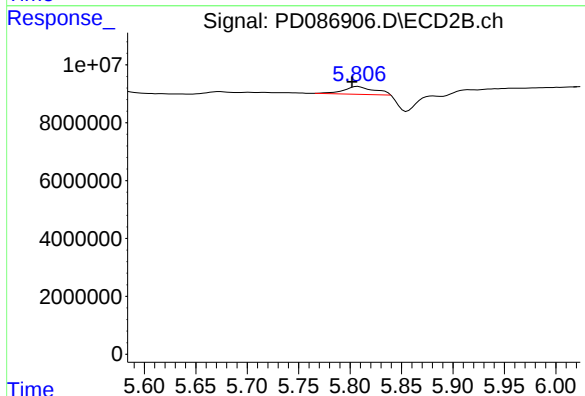
R.T.: 5.215 min
Delta R.T.: 0.012 min
Response: 14881961
Conc: 0.93 ng/ml



#14 Endrin

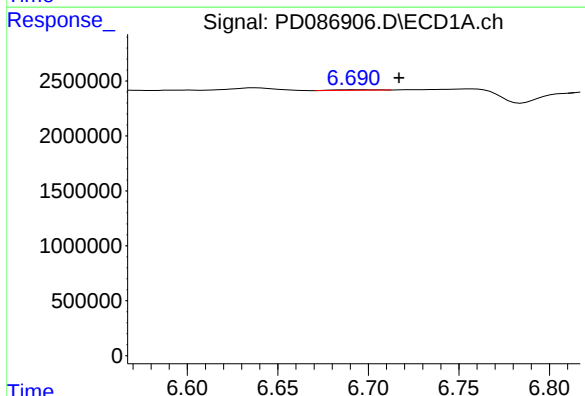
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A24



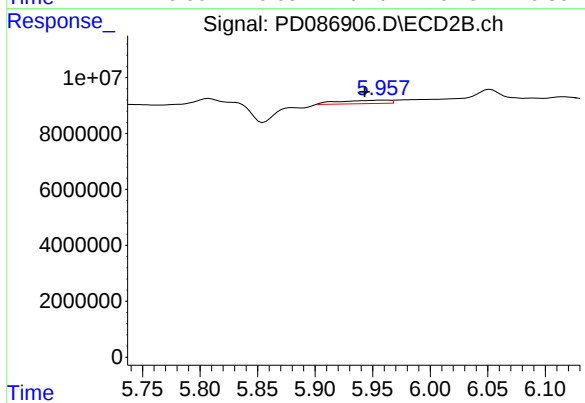
#14 Endrin

R.T.: 5.808 min
Delta R.T.: 0.006 min
Response: 5594818
Conc: 0.40 ng/ml



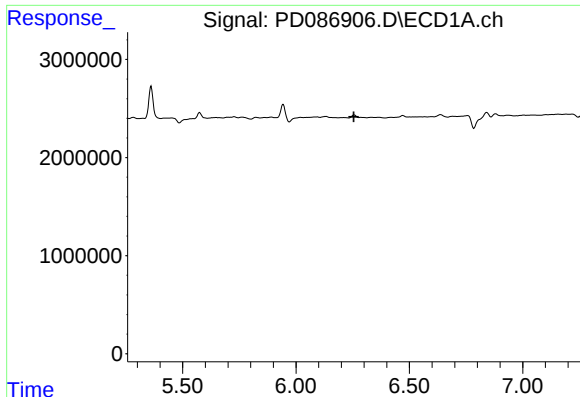
#16 4,4'-DDD

R.T.: 6.693 min
Delta R.T.: -0.024 min
Response: 78393
Conc: N.D.



#16 4,4'-DDD

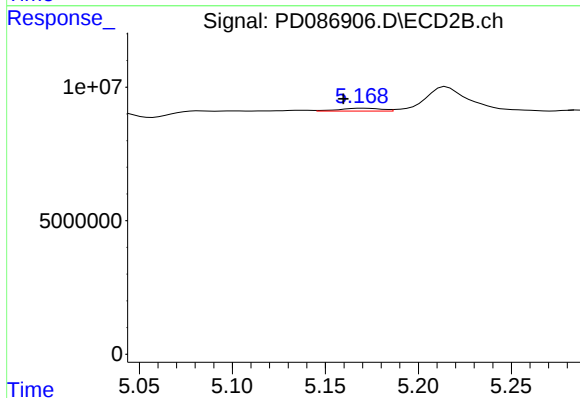
R.T.: 5.959 min
Delta R.T.: 0.016 min
Response: 3753370
Conc: 0.31 ng/ml



#22 Toxaphene-1

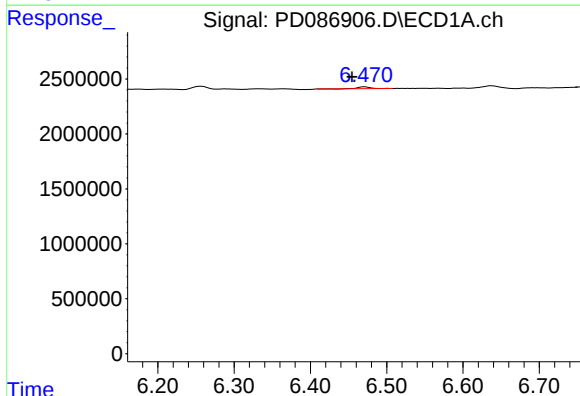
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A24



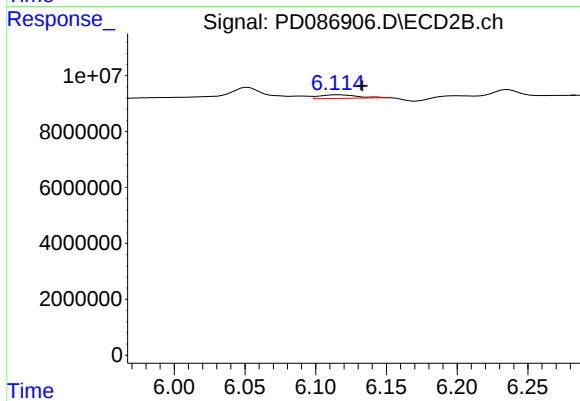
#22 Toxaphene-1

R.T.: 5.170 min
Delta R.T.: 0.010 min
Response: 1629619
Conc: 19.97 ng/ml



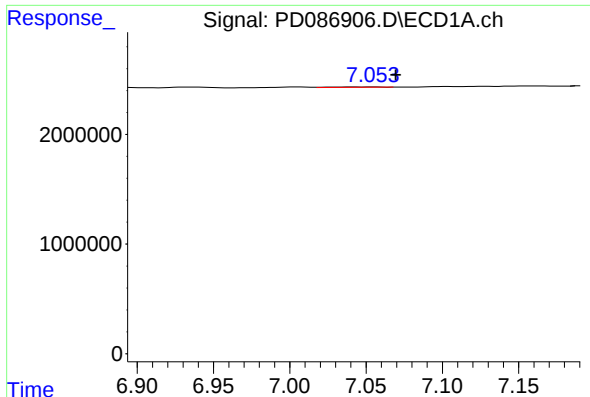
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.016 min
Response: 176561
Conc: 6.23 ng/ml



#23 Toxaphene-2

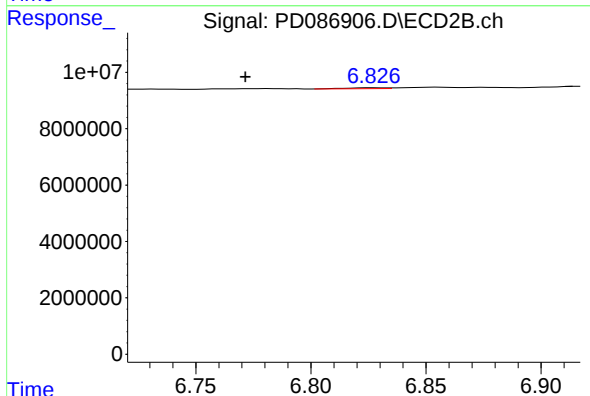
R.T.: 6.116 min
Delta R.T.: -0.017 min
Response: 2522877
Conc: 28.14 ng/ml



#24 Toxaphene-3

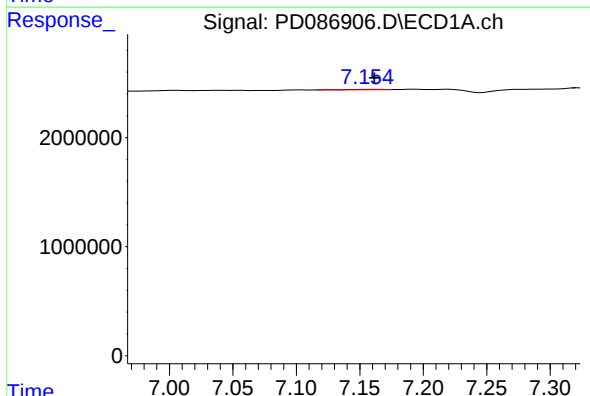
R.T.: 7.054 min
Delta R.T.: -0.015 min
Response: 82119
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A24



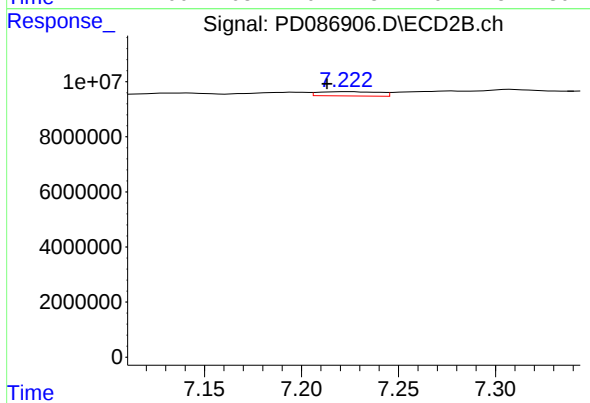
#24 Toxaphene-3

R.T.: 6.827 min
Delta R.T.: 0.056 min
Response: 367398
Conc: 1.24 ng/ml



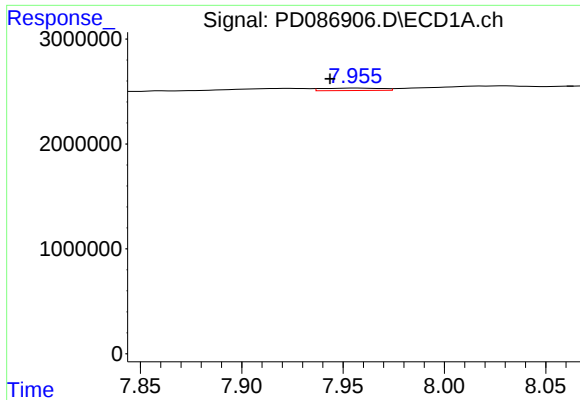
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 76365
Conc: 1.27 ng/ml



#25 Toxaphene-4

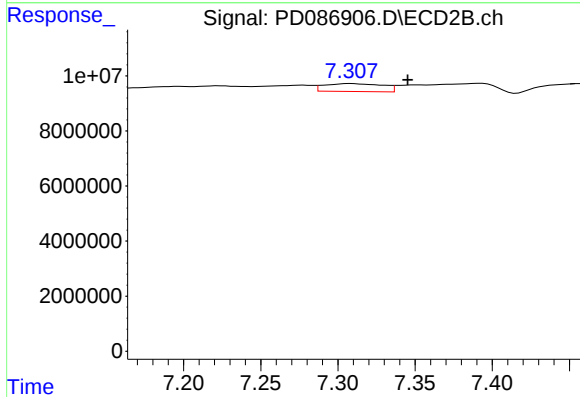
R.T.: 7.223 min
Delta R.T.: 0.010 min
Response: 3409557
Conc: 16.49 ng/ml



#26 Toxaphene-5

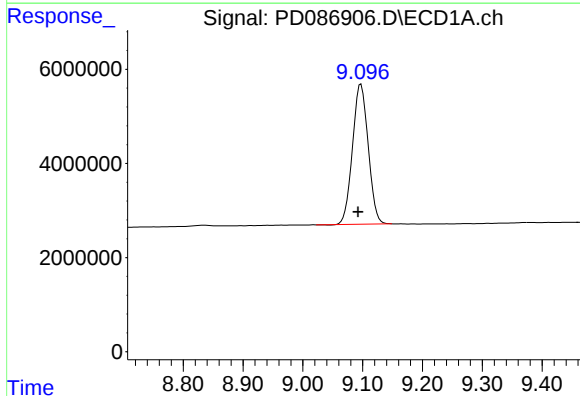
R.T.: 7.957 min
Delta R.T.: 0.013 min
Response: 460188
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A24



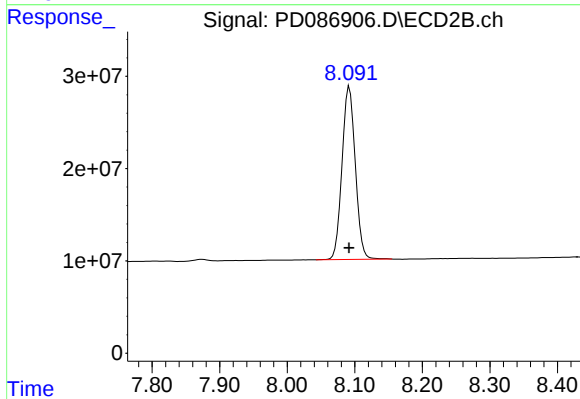
#26 Toxaphene-5

R.T.: 7.308 min
Delta R.T.: -0.037 min
Response: 7560356
Conc: 48.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.005 min
Response: 54201368
Conc: 20.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 255582096
Conc: 20.05 ng/ml