

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 14:21
 Operator : AR\AJ
 Sample : P4875-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2A05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:39:47 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

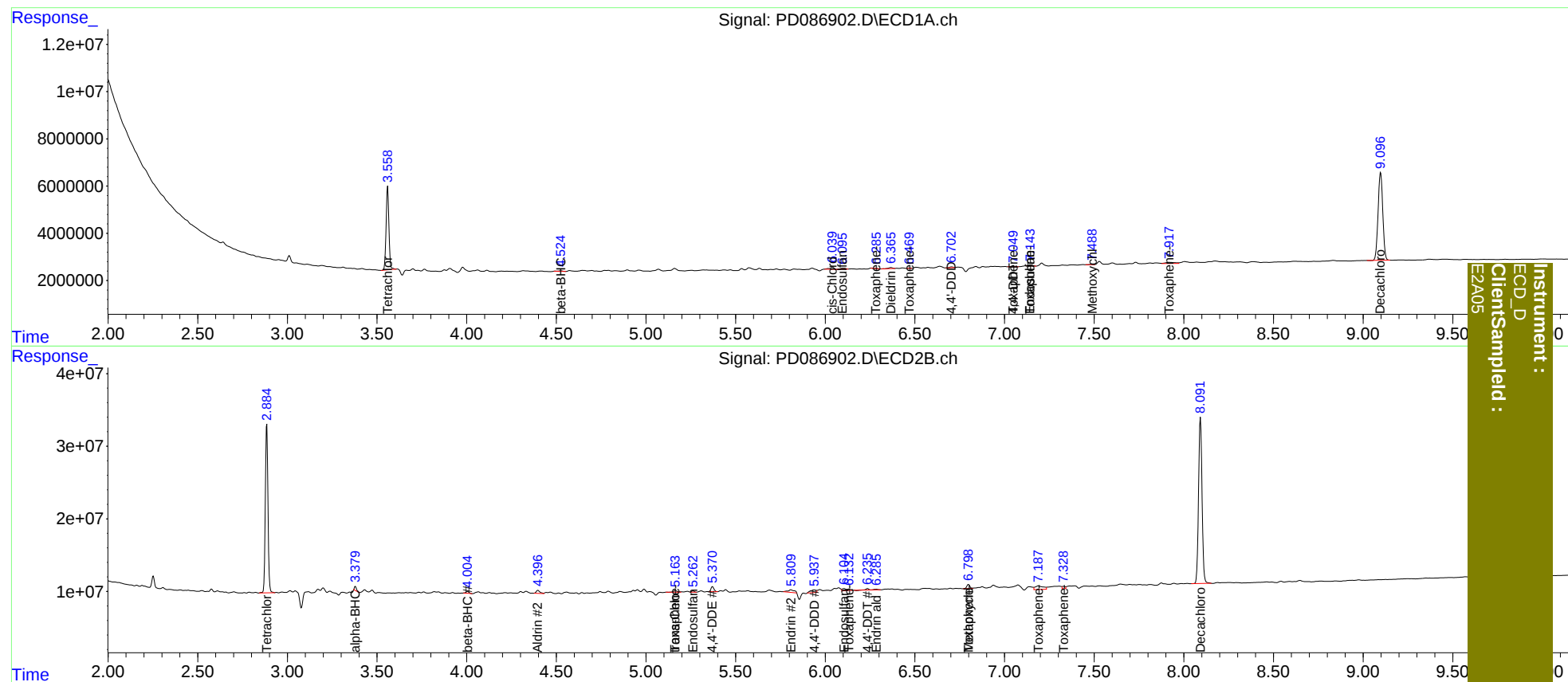
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	38572620	237.9E6	20.976	20.612
27)	SA Decachlor...	9.098	8.093	67708619	310.1E6	25.430	24.330
Target Compounds							
2)	A alpha-BHC	0.000	3.379	0	4281616	N.D.	0.239
3)	MA gamma-BHC...	0.000	3.734	0	599876	N.D.	<MDL
4)	MA Heptachlor	4.960	4.089	162825	1075988	<MDL	<MDL #
5)	MB Aldrin	5.254f	4.398	111246	6138458	<MDL	0.359 #
6)	B beta-BHC	4.525	4.005f	361011	3072396	0.228	0.389 #
7)	B delta-BHC	4.770	4.245f	171314	335072	<MDL	<MDL #
8)	B Heptachlo...	5.696	4.953f	148211	1252930	<MDL	<MDL #
9)	A Endosulfan I	6.099	5.263	934314	1822958	0.314	0.126 #
10)	B trans-Chl...	0.000	5.165	0	3210195	N.D.	0.194
11)	B cis-Chlor...	6.041	5.199	1566519	428158	0.482	<MDL #
12)	B 4,4'-DDE	6.217	5.371	30643	8068344	<MDL	0.529 #
13)	MA Dieldrin	6.367	5.521	705646	665803	0.215	<MDL #
14)	MA Endrin	6.574	5.809	200665	8860398	<MDL	0.641 #
16)	A 4,4'-DDD	6.704	5.939	456360	8116548	0.192	0.672 #
17)	MA 4,4'-DDT	7.050	6.236f	292538	1963029	0.118	0.152 #
18)	B Endrin al...	6.926	6.287	-43227	1363807	N.D.	0.127
19)	B Endosulfa...	7.144	6.558f	848953	285217	0.315	<MDL #
20)	A Methoxychlor	7.489	6.799	156956	6930420	0.116	1.199 #
21)	B Endrin ke...	7.644	6.999	63929	578143	<MDL	<MDL #
22)	Toxaphene-1	6.284	5.165	21036	3210195	1.024	39.348 #
23)	Toxaphene-2	6.471	6.133	149453	2644652	5.277	29.501 #
24)	Toxaphene-3	7.050	6.799	292538	6930420	3.612	23.471 #
25)	Toxaphene-4	7.144	7.189	848953	15842811	14.089	76.640 #
26)	Toxaphene-5	7.919	7.328	1871065	3763265	42.417	23.974 #

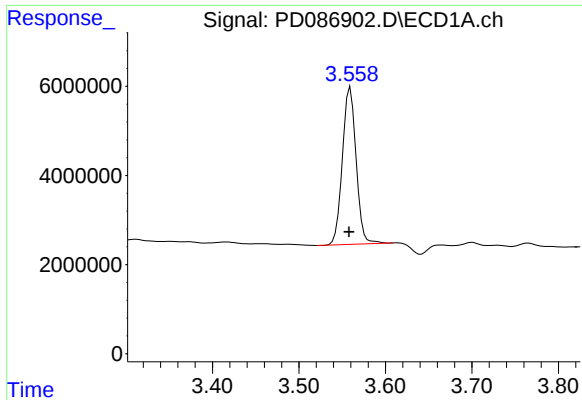
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 14:21
Operator : AR\AJ
Sample : P4875-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:39:47 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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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

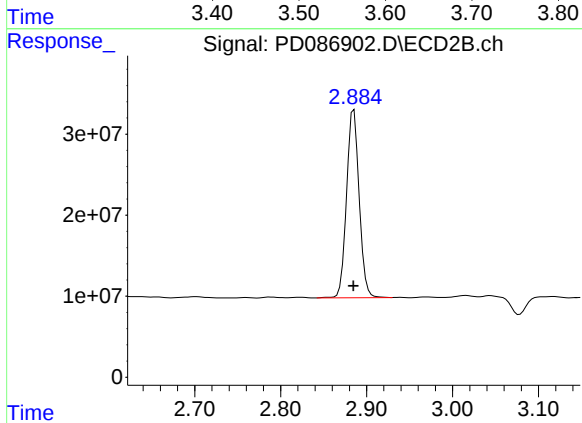




#1 Tetrachloro-m-xylene

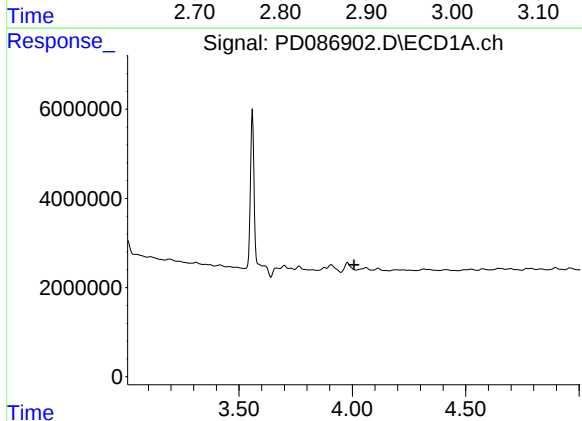
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 38572620
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



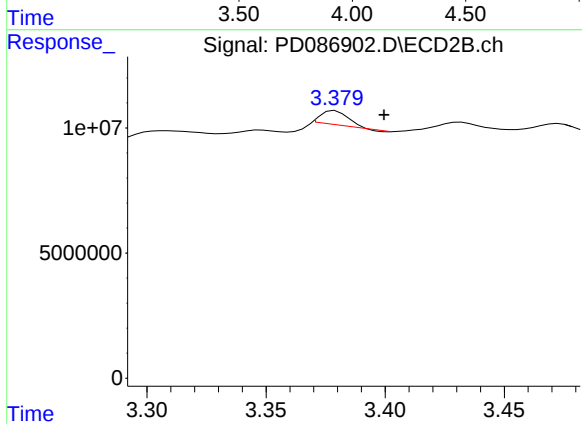
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 237881556
Conc: 20.61 ng/ml



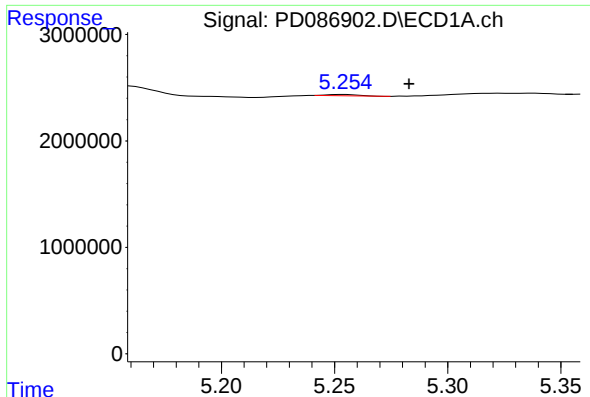
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

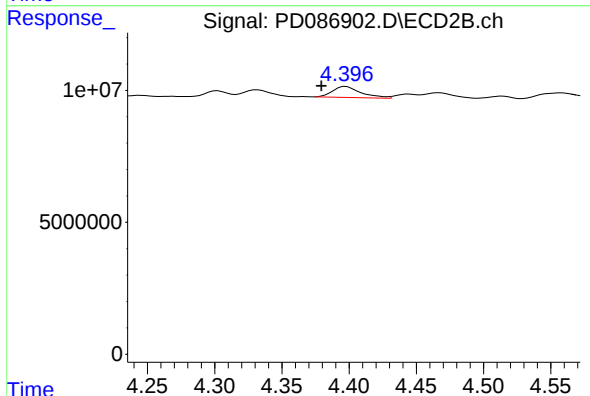
R.T.: 3.379 min
Delta R.T.: -0.020 min
Response: 4281616
Conc: 0.24 ng/ml



#5 Aldrin

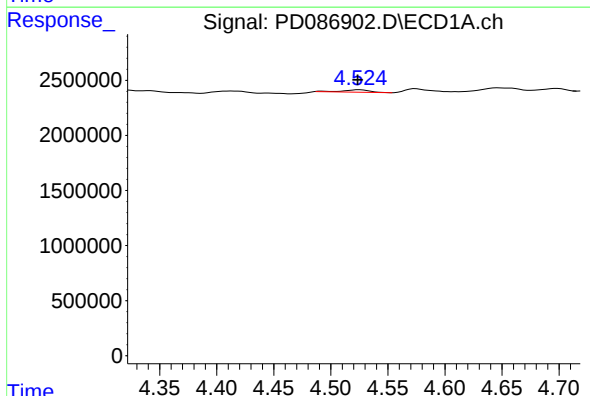
R.T.: 5.254 min
Delta R.T.: -0.029 min
Response: 111246
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A05



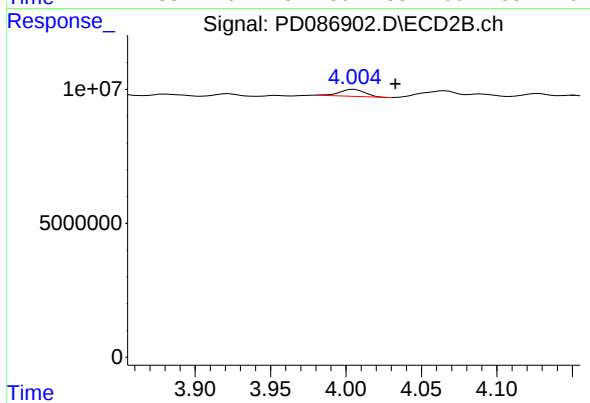
#5 Aldrin

R.T.: 4.398 min
Delta R.T.: 0.018 min
Response: 6138458
Conc: 0.36 ng/ml



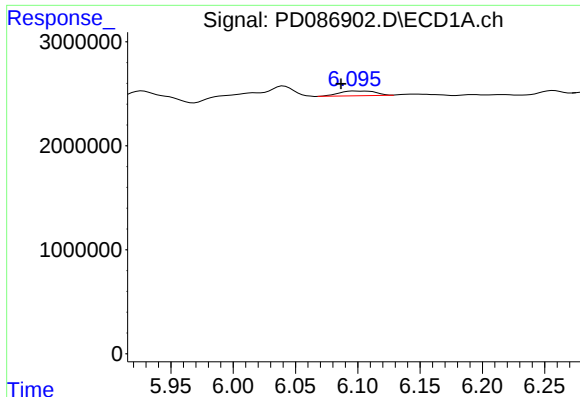
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.001 min
Response: 361011
Conc: 0.23 ng/ml



#6 beta-BHC

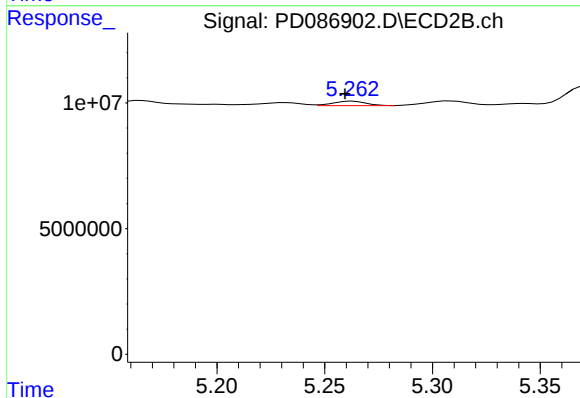
R.T.: 4.005 min
Delta R.T.: -0.027 min
Response: 3072396
Conc: 0.39 ng/ml



#9 Endosulfan I

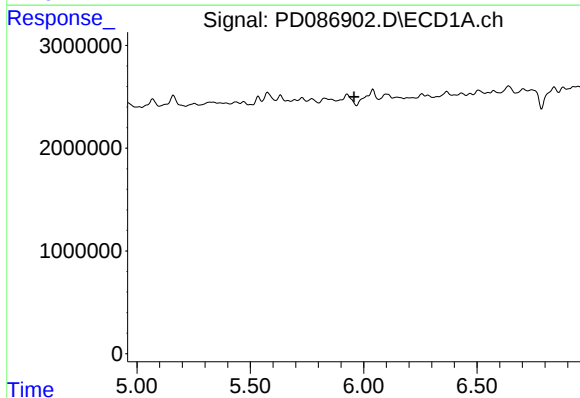
R.T.: 6.099 min
Delta R.T.: 0.012 min
Response: 934314
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



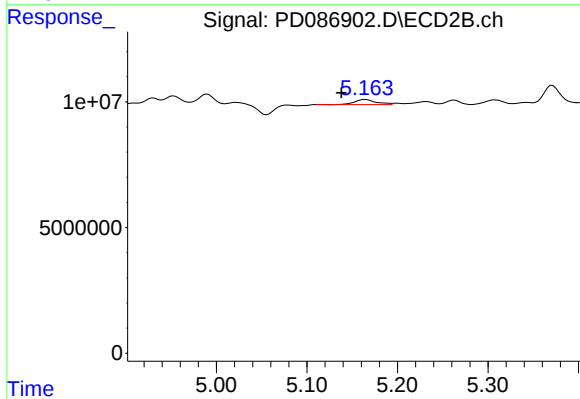
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.004 min
Response: 1822958
Conc: 0.13 ng/ml



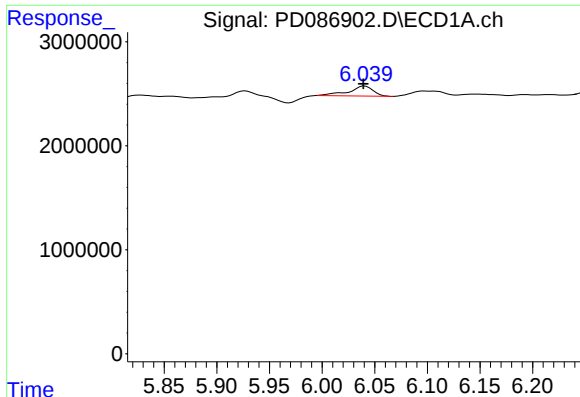
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

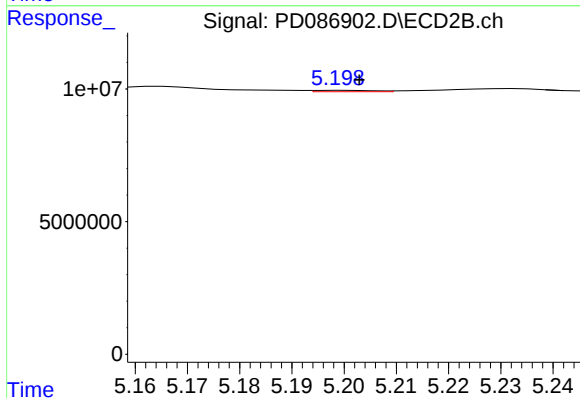
R.T.: 5.165 min
Delta R.T.: 0.026 min
Response: 3210195
Conc: 0.19 ng/ml



#11 cis-Chlordane

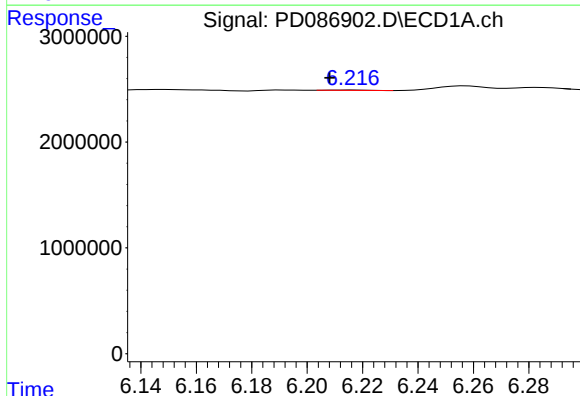
R.T.: 6.041 min
Delta R.T.: 0.001 min
Response: 1566519
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



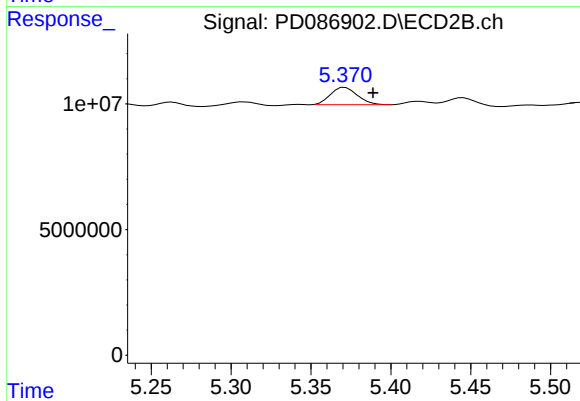
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 428158
Conc: N.D.



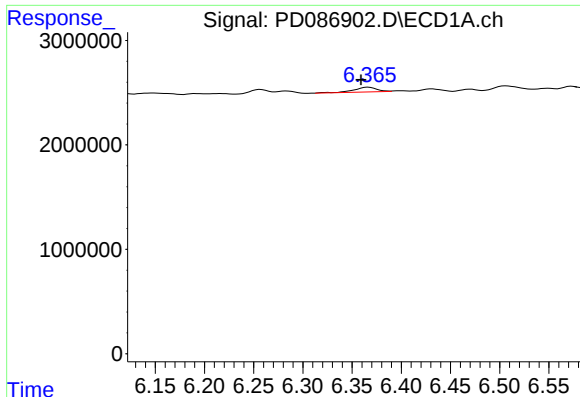
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: 0.009 min
Response: 30643
Conc: N.D.



#12 4,4'-DDE

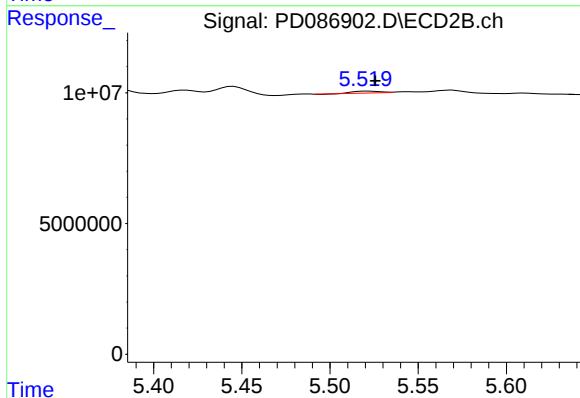
R.T.: 5.371 min
Delta R.T.: -0.017 min
Response: 8068344
Conc: 0.53 ng/ml



#13 Dieldrin

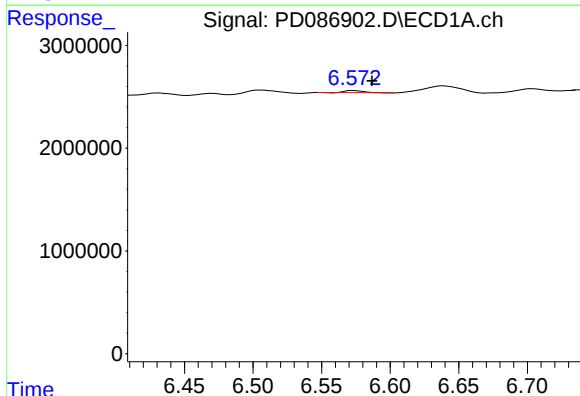
R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 705646
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



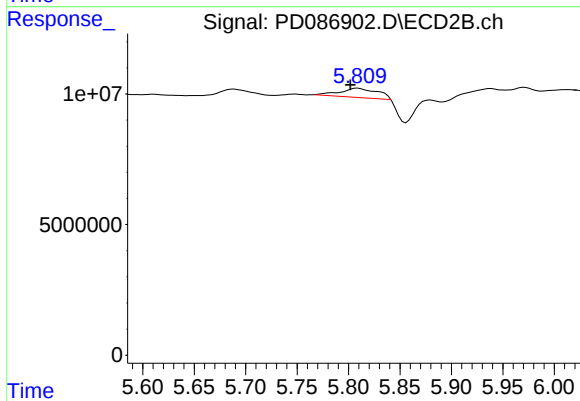
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 665803
Conc: N.D.



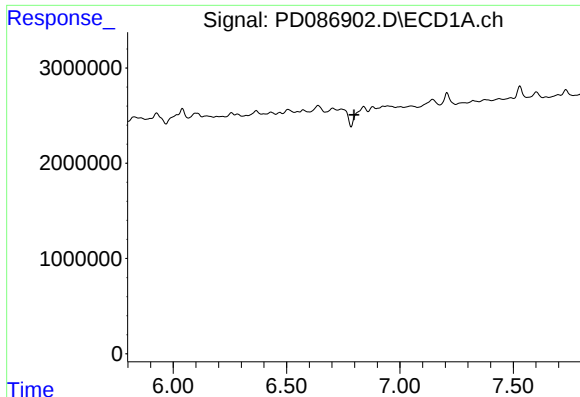
#14 Endrin

R.T.: 6.574 min
Delta R.T.: -0.013 min
Response: 200665
Conc: N.D.



#14 Endrin

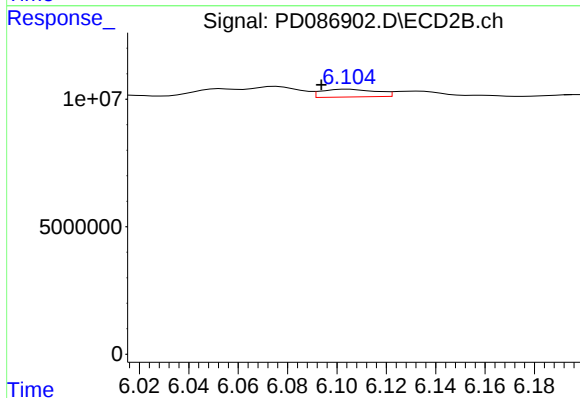
R.T.: 5.809 min
Delta R.T.: 0.007 min
Response: 8860398
Conc: 0.64 ng/ml



#15 Endosulfan II

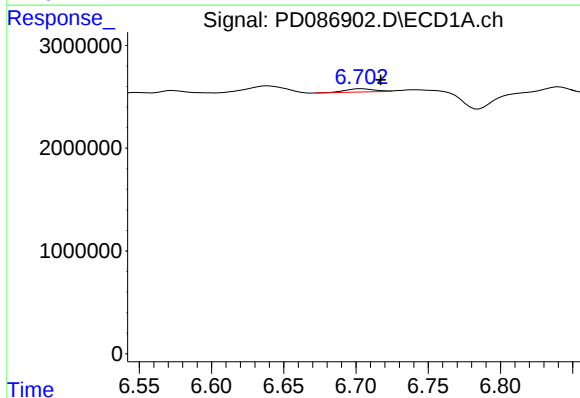
R.T.: 6.841 min
Delta R.T.: 0.042 min
Response: -2029401
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A05



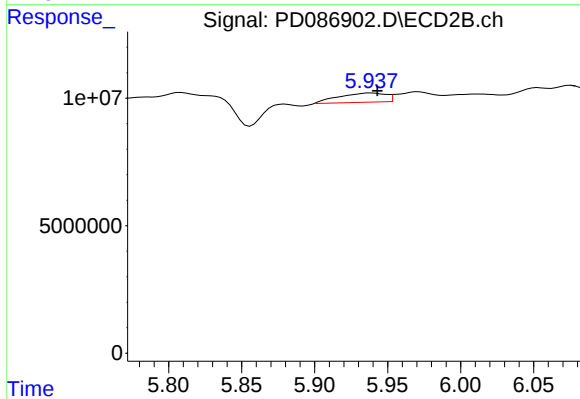
#15 Endosulfan II

R.T.: 6.105 min
Delta R.T.: 0.011 min
Response: 4677127
Conc: 0.34 ng/ml



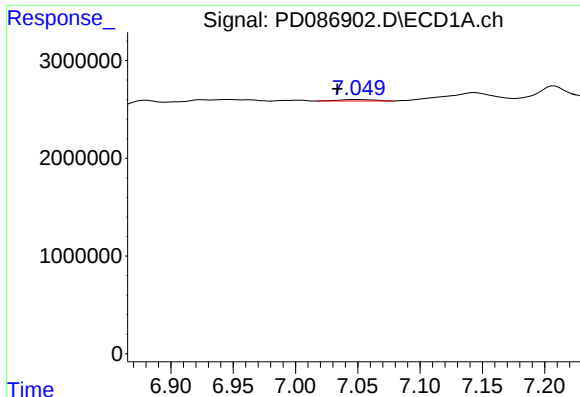
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 456360
Conc: 0.19 ng/ml



#16 4,4'-DDD

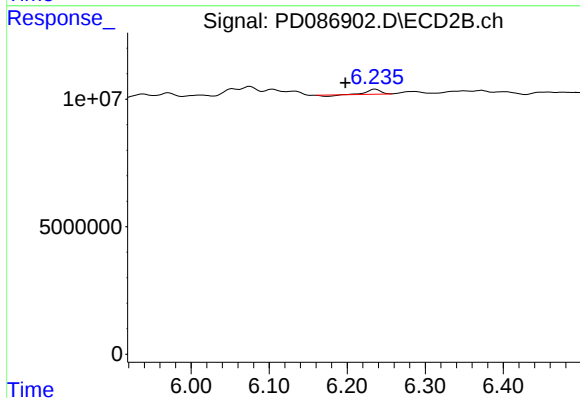
R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: 8116548
Conc: 0.67 ng/ml



#17 4,4'-DDT

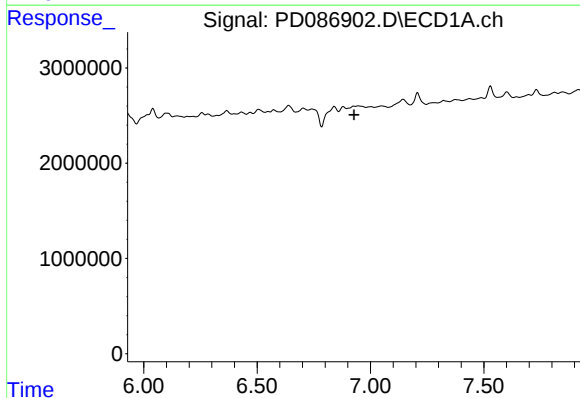
R.T.: 7.050 min
Delta R.T.: 0.016 min
Response: 292538
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



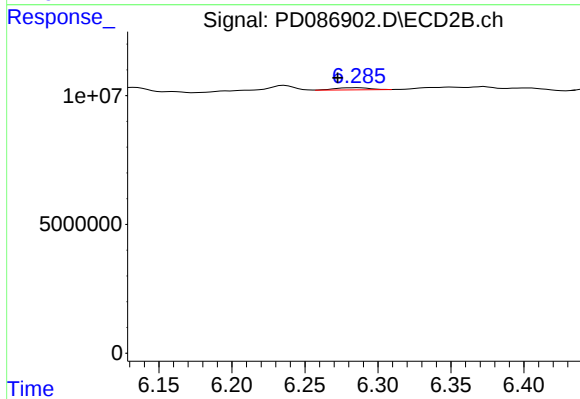
#17 4,4'-DDT

R.T.: 6.236 min
Delta R.T.: 0.039 min
Response: 1963029
Conc: 0.15 ng/ml



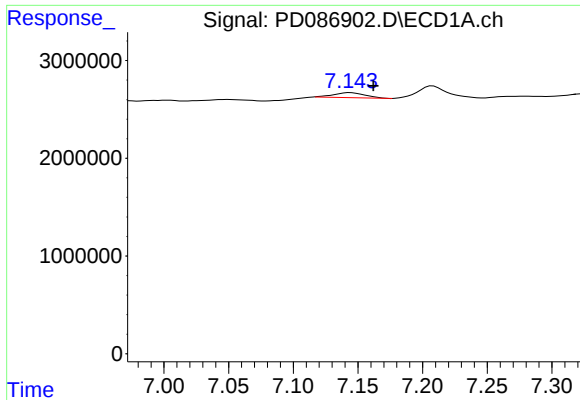
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: -43227
Conc: N.D.



#18 Endrin aldehyde

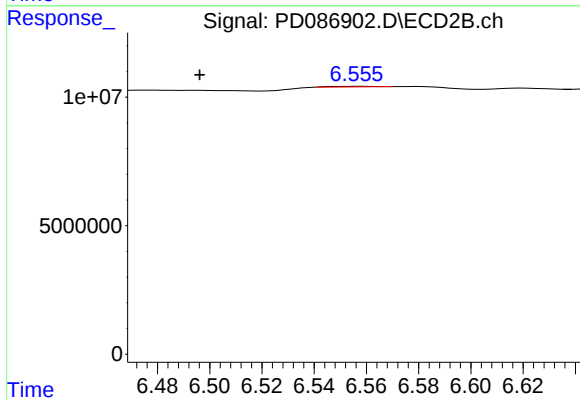
R.T.: 6.287 min
Delta R.T.: 0.014 min
Response: 1363807
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

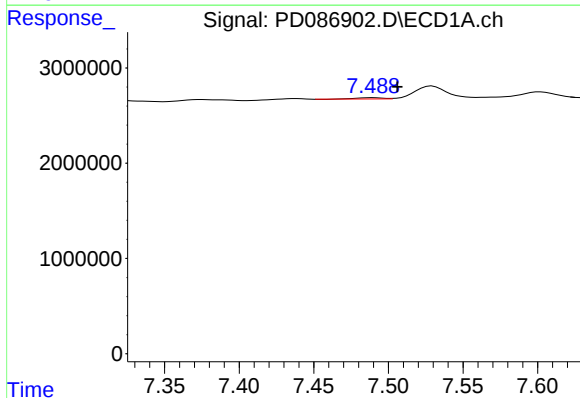
R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 848953
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



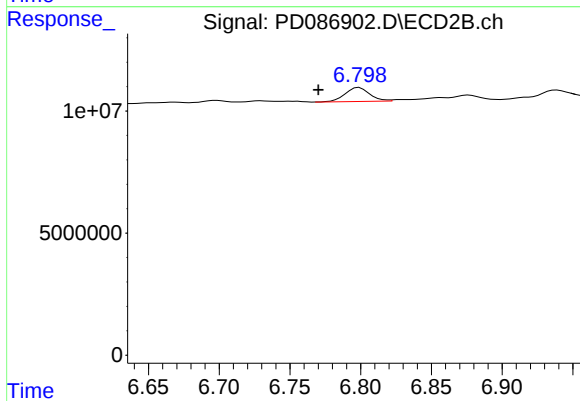
#19 Endosulfan Sulfate

R.T.: 6.558 min
Delta R.T.: 0.061 min
Response: 285217
Conc: N.D.



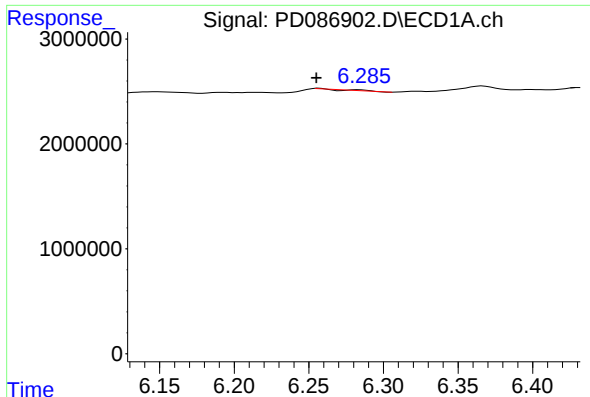
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: -0.017 min
Response: 156956
Conc: 0.12 ng/ml



#20 Methoxychlor

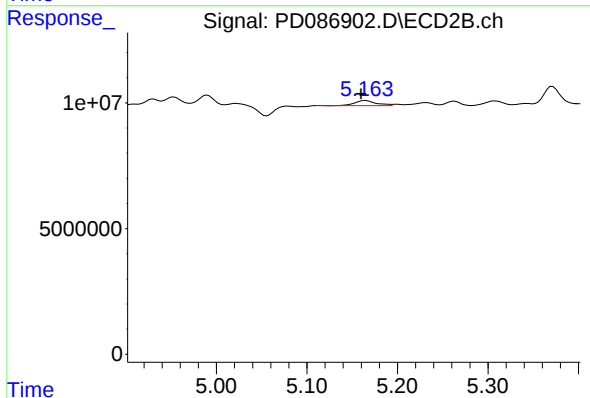
R.T.: 6.799 min
Delta R.T.: 0.029 min
Response: 6930420
Conc: 1.20 ng/ml



#22 Toxaphene-1

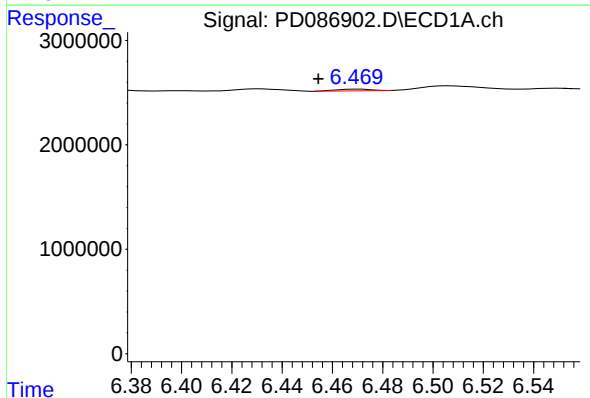
R.T.: 6.284 min
Delta R.T.: 0.028 min
Response: 21036
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



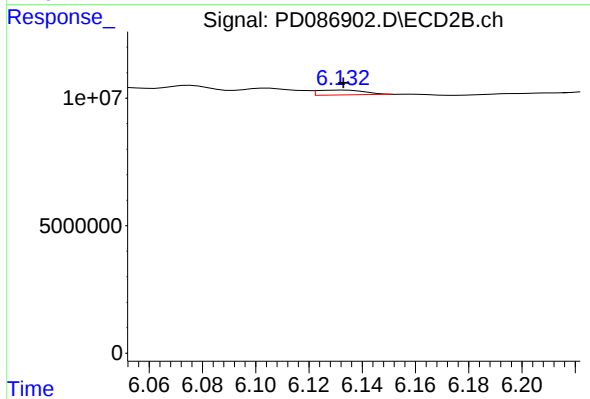
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: 0.005 min
Response: 3210195
Conc: 39.35 ng/ml



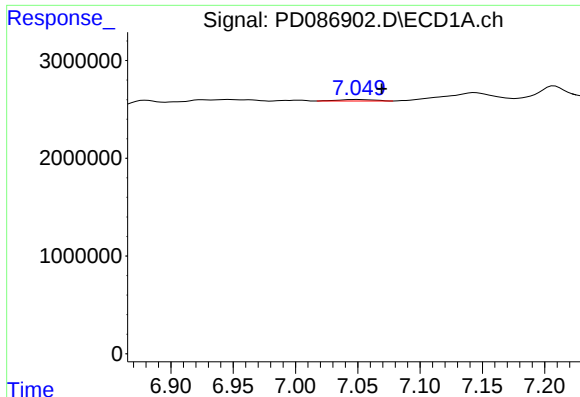
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.016 min
Response: 149453
Conc: 5.28 ng/ml



#23 Toxaphene-2

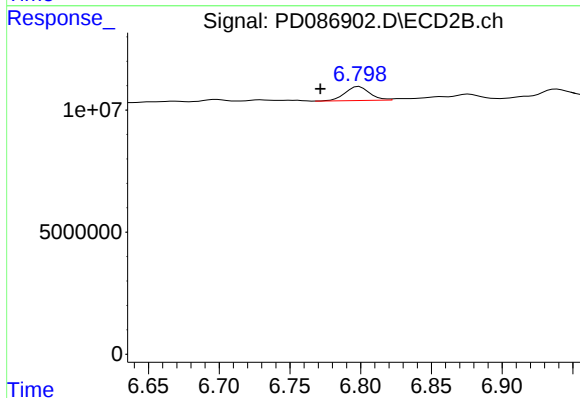
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 2644652
Conc: 29.50 ng/ml



#24 Toxaphene-3

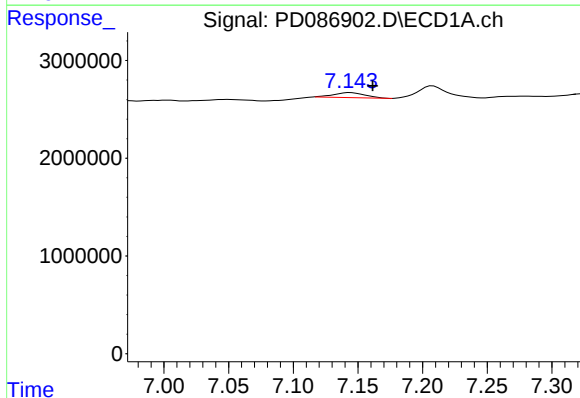
R.T.: 7.050 min
Delta R.T.: -0.020 min
Response: 292538
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



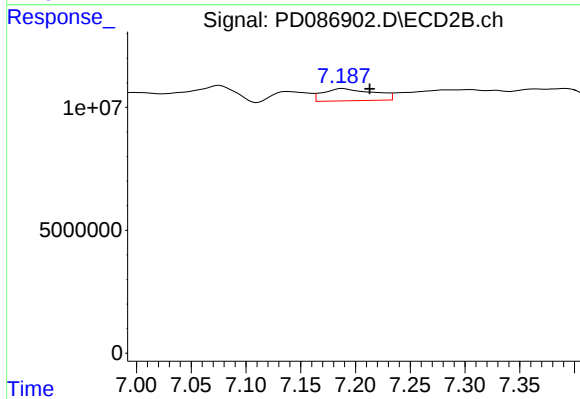
#24 Toxaphene-3

R.T.: 6.799 min
Delta R.T.: 0.027 min
Response: 6930420
Conc: 23.47 ng/ml



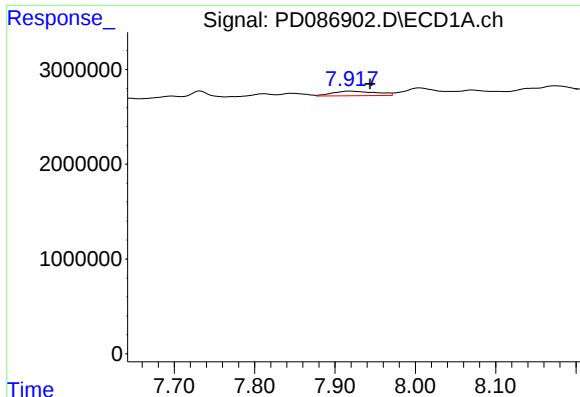
#25 Toxaphene-4

R.T.: 7.144 min
Delta R.T.: -0.017 min
Response: 848953
Conc: 14.09 ng/ml



#25 Toxaphene-4

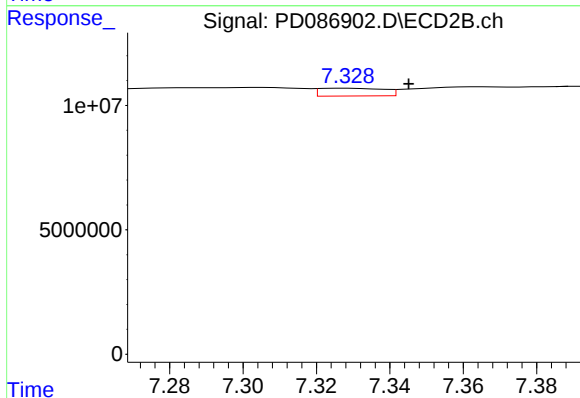
R.T.: 7.189 min
Delta R.T.: -0.025 min
Response: 15842811
Conc: 76.64 ng/ml



#26 Toxaphene-5

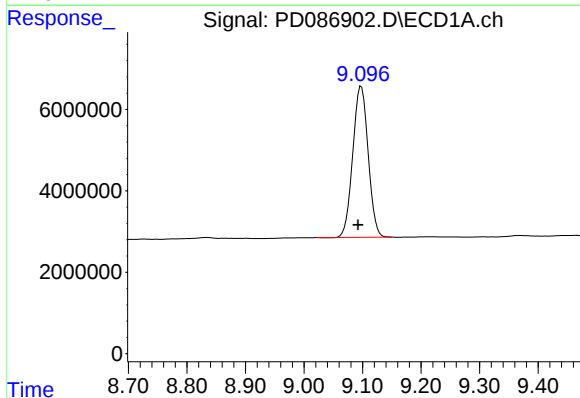
R.T.: 7.919 min
Delta R.T.: -0.025 min
Response: 1871065
Conc: 42.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A05



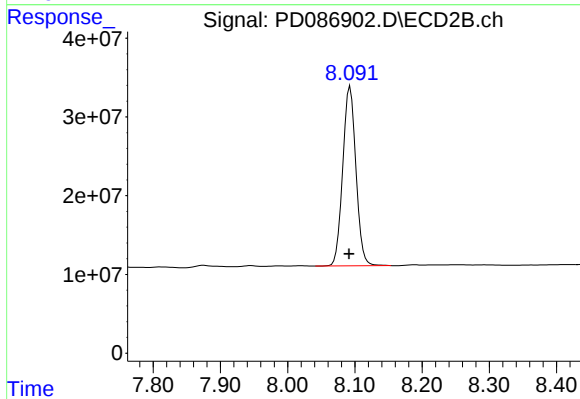
#26 Toxaphene-5

R.T.: 7.328 min
Delta R.T.: -0.017 min
Response: 3763265
Conc: 23.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.005 min
Response: 67708619
Conc: 25.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 310085401
Conc: 24.33 ng/ml