

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 02:59
 Operator : AR\AJ
 Sample : P2678-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:14:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

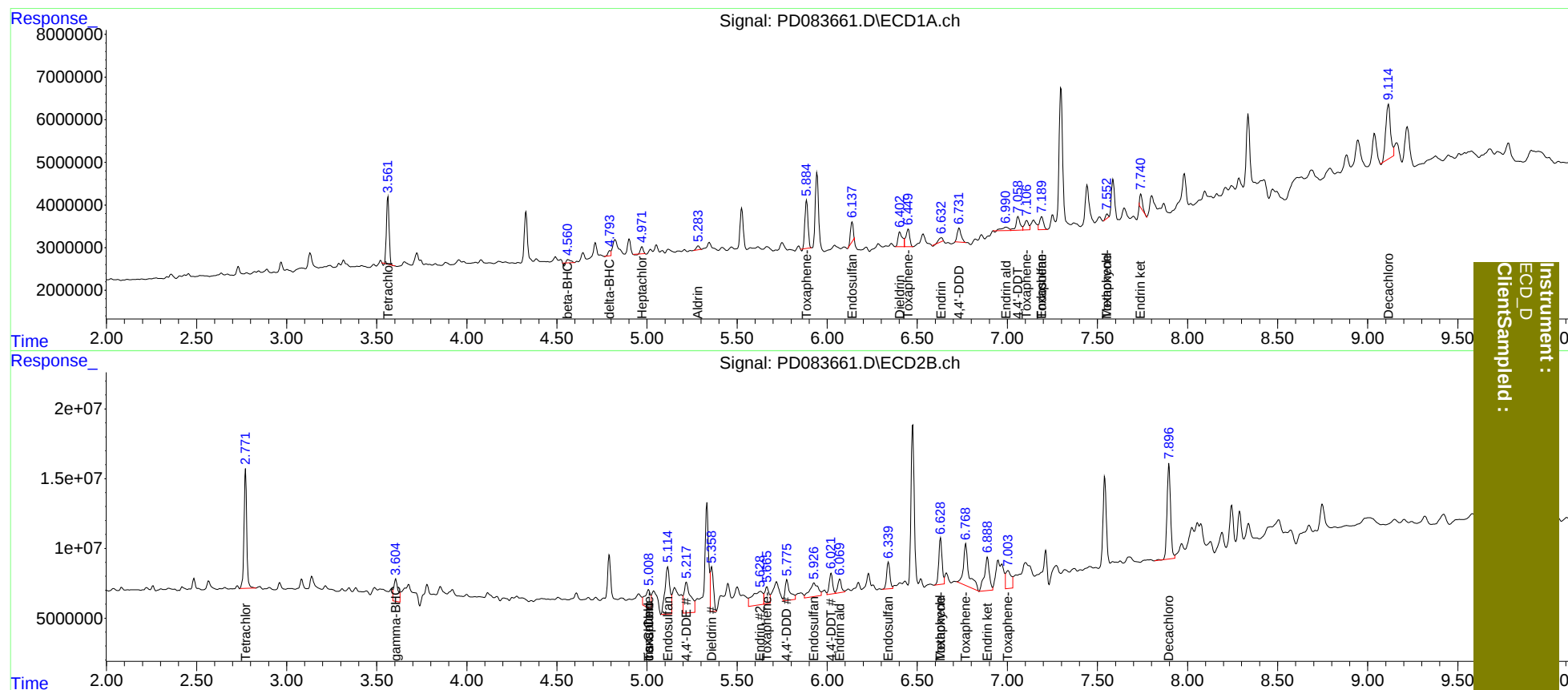
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	16160818	89571091	12.381	16.432 #
27)	SA Decachlor...	9.115	7.897	23243972	93205234	11.954	15.350 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.606	0	25524988	N.D.	3.269
4)	MA Heptachlor	4.972	0.000	1641785	0	0.676	N.D. #
5)	MB Aldrin	5.284	0.000	1175848	0	0.495	N.D. #
6)	B beta-BHC	4.562	0.000	841497	0	0.835	N.D. #
7)	B delta-BHC	4.794	0.000	1156566	0	0.440	N.D. #
9)	A Endosulfan I	6.139	5.115	4850392	63289453	2.480	9.574 #
10)	B trans-Chl...	6.042f	5.009f	-1558814	27741367	N.D.	3.819
11)	B cis-Chlor...	6.042	5.009	-1558814	27741367	N.D.	3.768
12)	B 4,4'-DDE	0.000	5.219	0	56102231	N.D.	7.894
13)	MA Dieldrin	6.403	5.359	5931680	38357498	2.869	5.265 #
14)	MA Endrin	6.634	5.630	1496422	40701503	0.886	6.293 #
15)	B Endosulfa...	6.823	5.927	-224721	31340733	N.D.	4.939
16)	A 4,4'-DDD	6.732	5.776	5005266	27227348	3.416	4.830 #
17)	MA 4,4'-DDT	7.060	6.022	5118557	19139457	3.398	3.381
18)	B Endrin al...	6.992	6.070	2134116	13691675	1.600	2.858 #
19)	B Endosulfa...	7.191	6.340	4656889	24188701	2.722	3.915 #
20)	A Methoxychlor	7.554	6.630	890900	41990580	1.030	14.448 #
21)	B Endrin ke...	7.741f	6.889f	3359095	46096942	1.802	6.857 #
22)	Toxaphene-1	5.886	5.009	13461002	27741367	2223.111	766.143 #
23)	Toxaphene-2	6.450	5.666	6184267	19783747	359.498	496.804 #
24)	Toxaphene-3	7.108	6.630f	3584677	41990580	73.729	328.487 #
25)	Toxaphene-4	7.191	6.769f	4656889	63699301	128.691	356.281 #
26)	Toxaphene-5	7.554f	7.004	890900	26798540	33.623	381.010 #

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

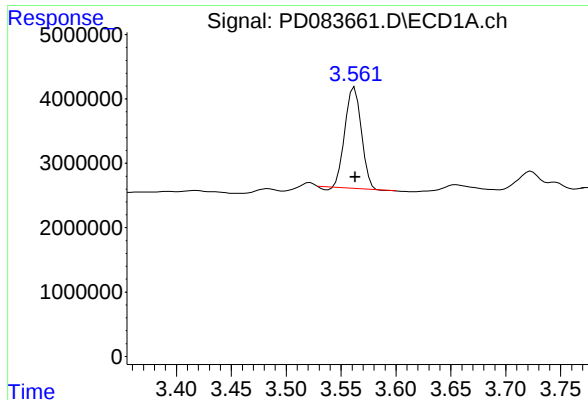
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 02:59
Operator : AR\AJ
Sample : P2678-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 10:14:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



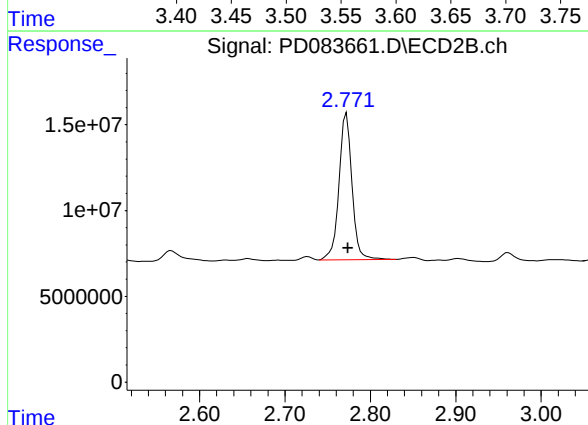
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

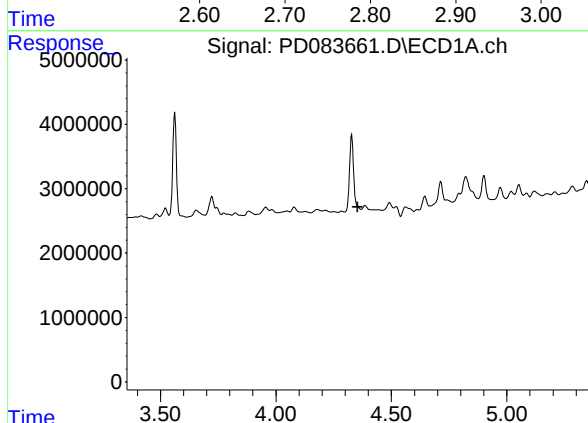
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 16160818
Conc: 12.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



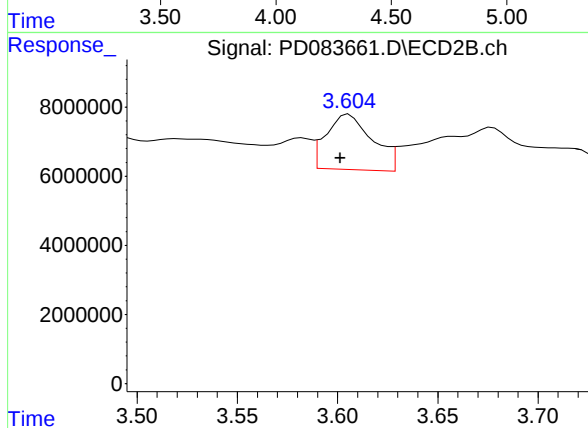
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 89571091
Conc: 16.43 ng/ml



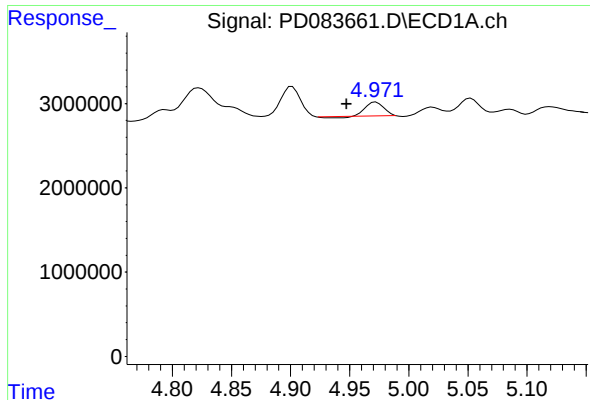
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

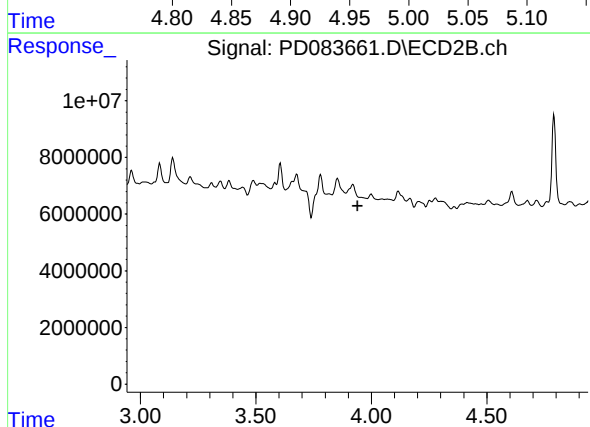
R.T.: 3.606 min
Delta R.T.: 0.004 min
Response: 25524988
Conc: 3.27 ng/ml



#4 Heptachlor

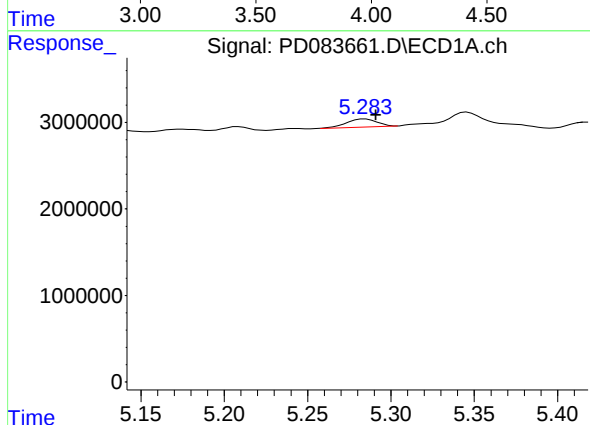
R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 1641785
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



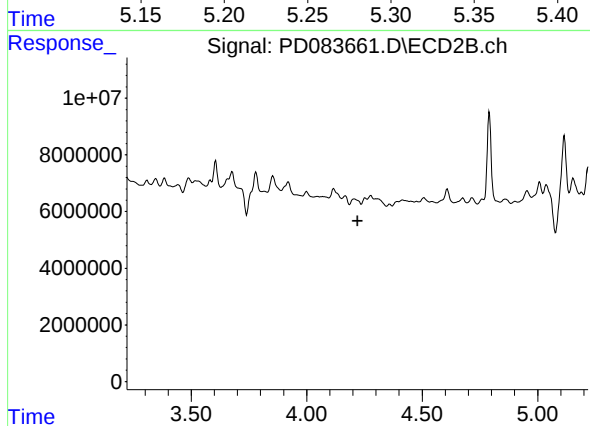
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



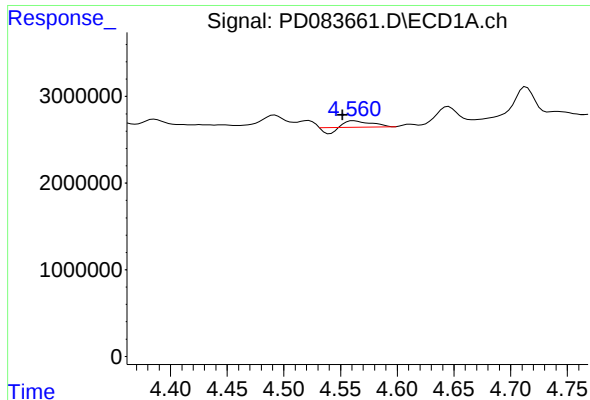
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 1175848
Conc: 0.49 ng/ml



#5 Aldrin

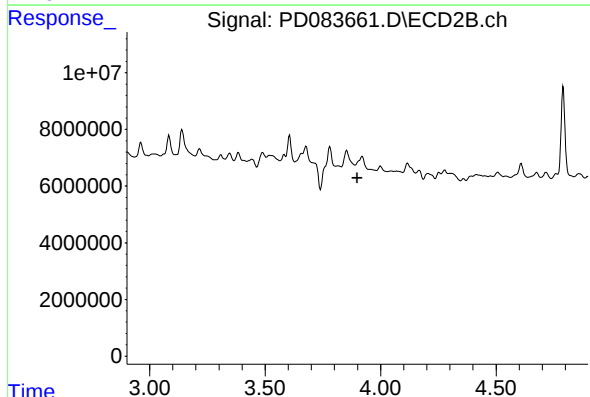
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#6 beta-BHC

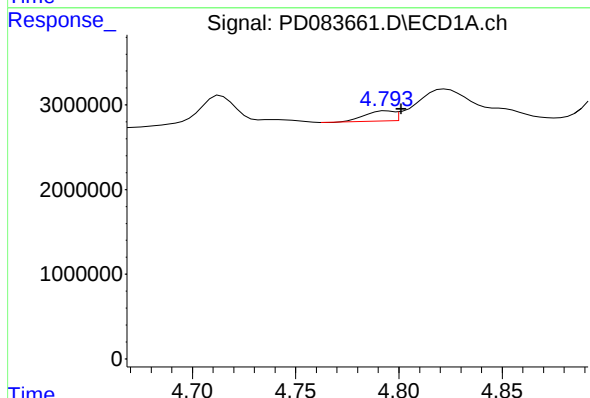
R.T.: 4.562 min
Delta R.T.: 0.010 min
Response: 841497
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



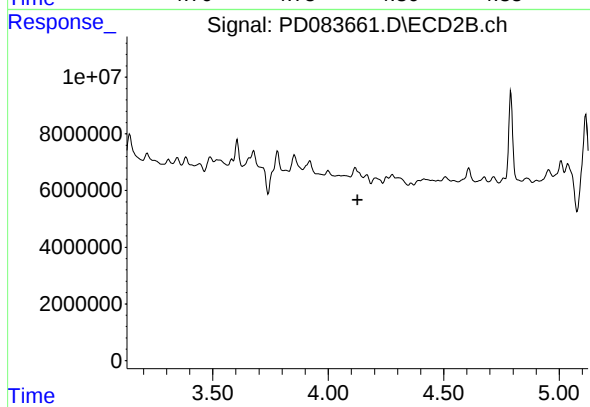
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



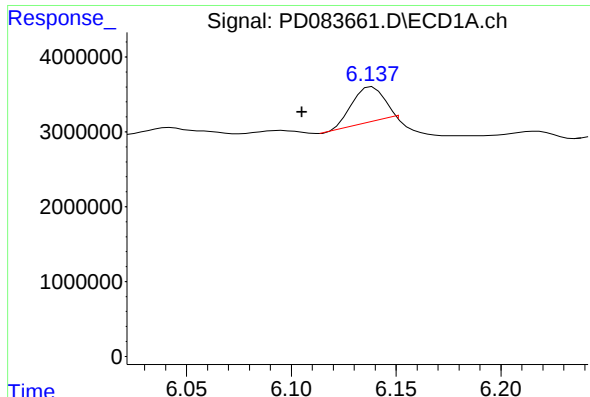
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.007 min
Response: 1156566
Conc: 0.44 ng/ml



#7 delta-BHC

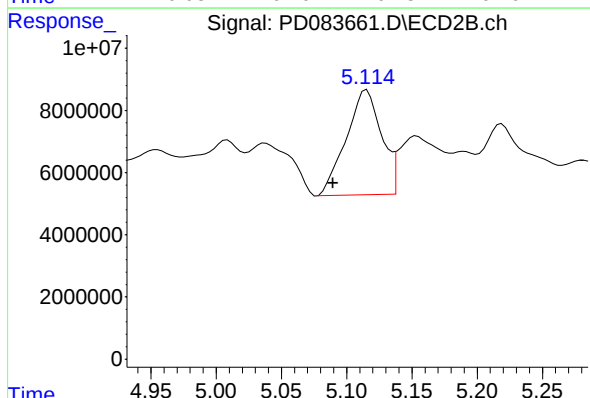
R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



#9 Endosulfan I

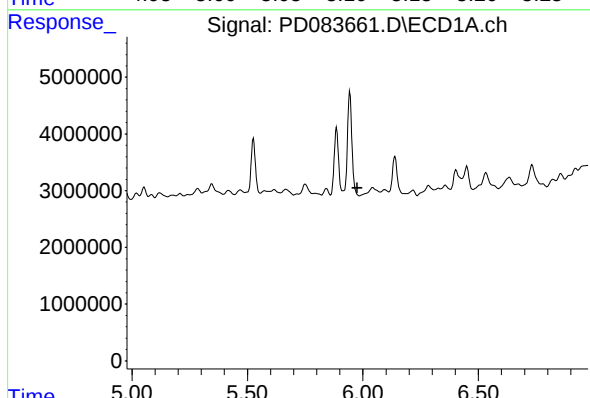
R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 4850392
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



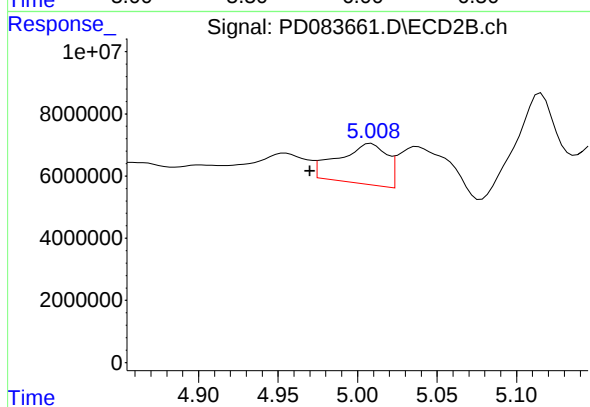
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.026 min
Response: 63289453
Conc: 9.57 ng/ml



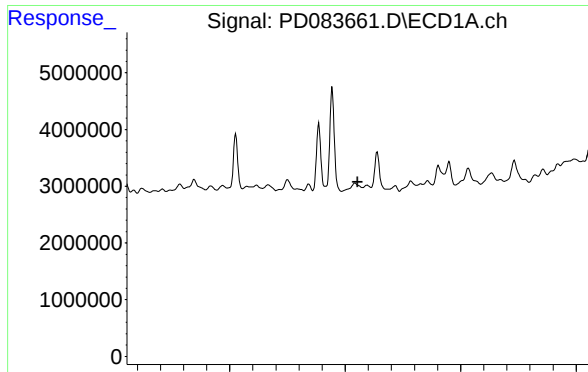
#10 trans-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.067 min
Response: -1558814
Conc: N.D.



#10 trans-Chlordane

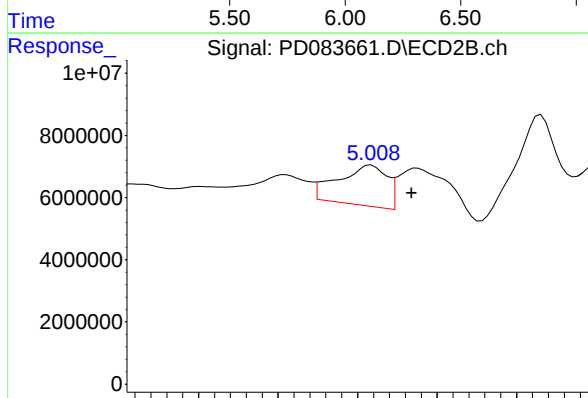
R.T.: 5.009 min
Delta R.T.: 0.038 min
Response: 27741367
Conc: 3.82 ng/ml



#11 cis-Chlordane

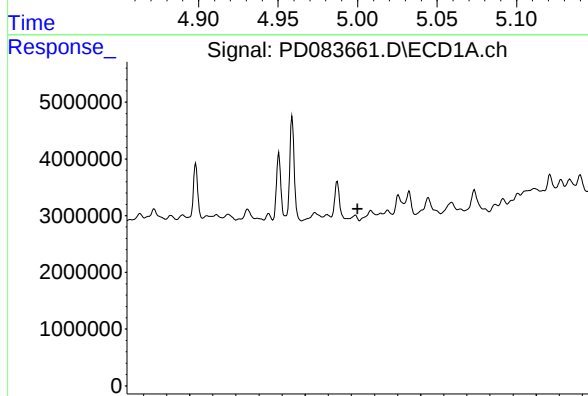
R.T.: 6.042 min
Delta R.T.: -0.013 min
Response: -1558814
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



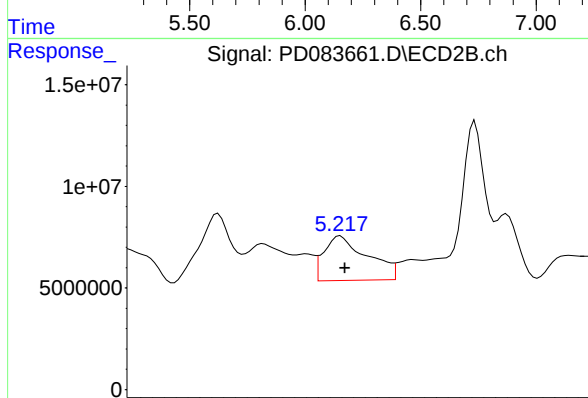
#11 cis-Chlordane

R.T.: 5.009 min
Delta R.T.: -0.025 min
Response: 27741367
Conc: 3.77 ng/ml



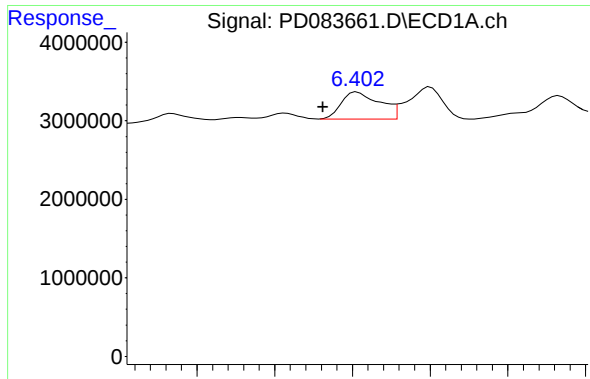
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

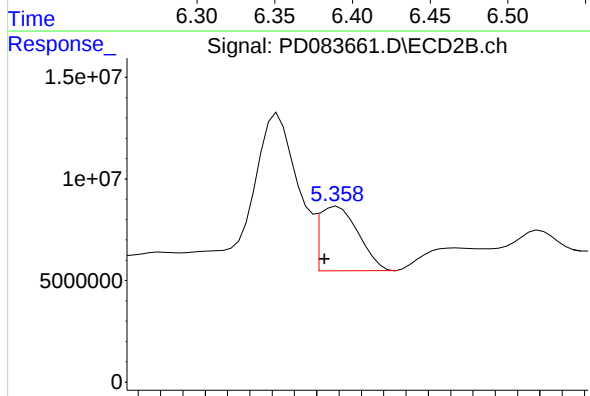
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 56102231
Conc: 7.89 ng/ml



#13 Dieldrin

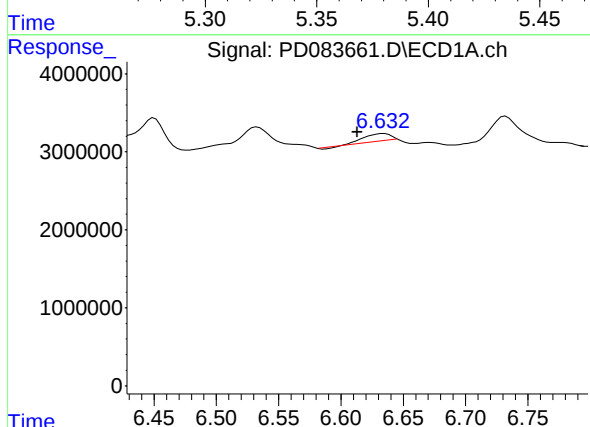
R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 5931680
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



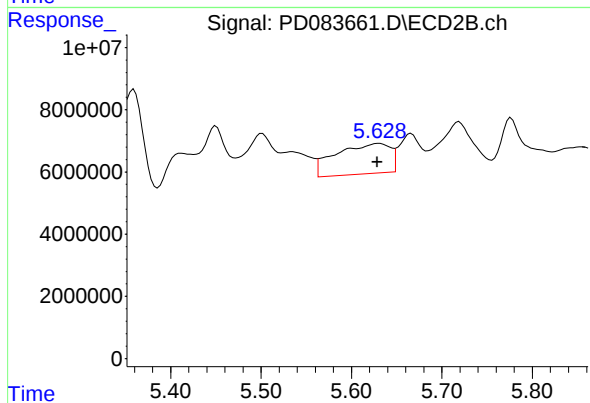
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 38357498
Conc: 5.27 ng/ml



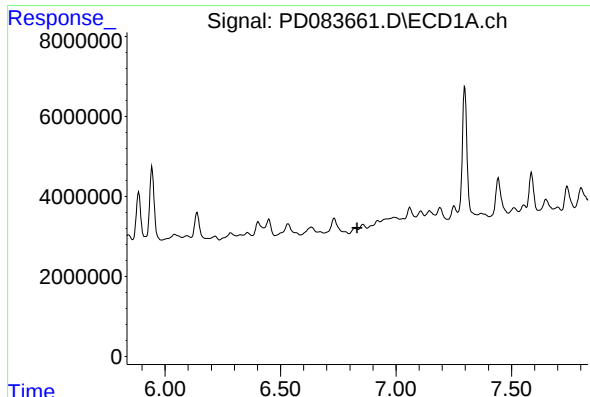
#14 Endrin

R.T.: 6.634 min
Delta R.T.: 0.021 min
Response: 1496422
Conc: 0.89 ng/ml



#14 Endrin

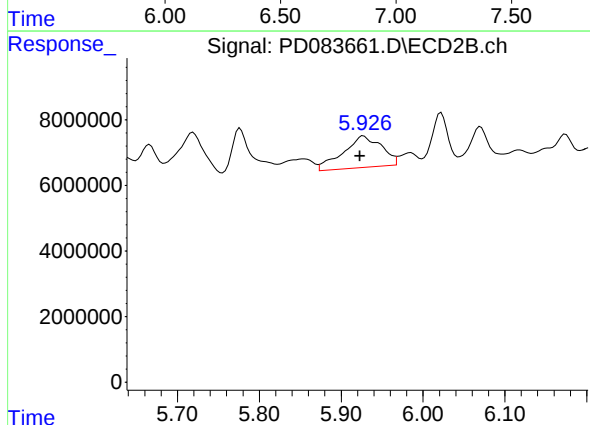
R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 40701503
Conc: 6.29 ng/ml



#15 Endosulfan II

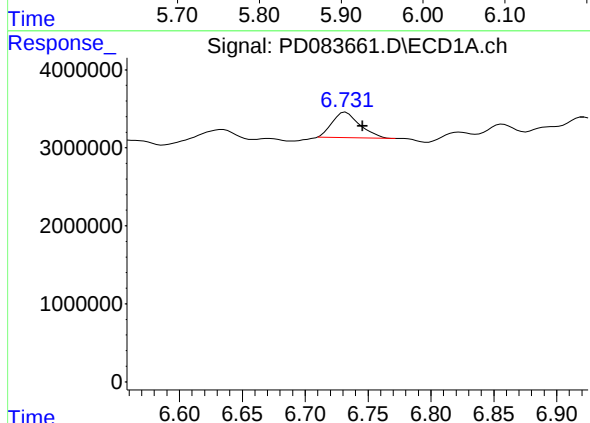
R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: -224721
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



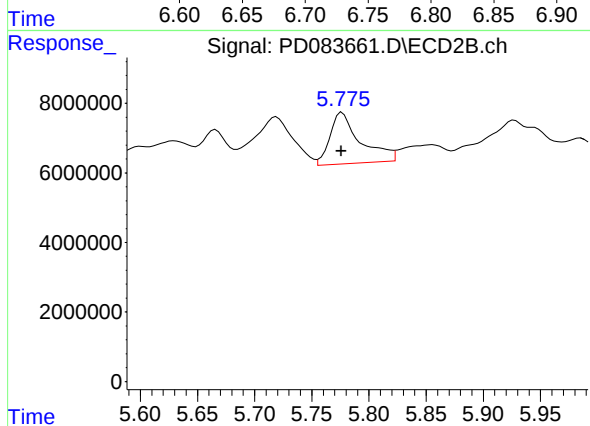
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 31340733
Conc: 4.94 ng/ml



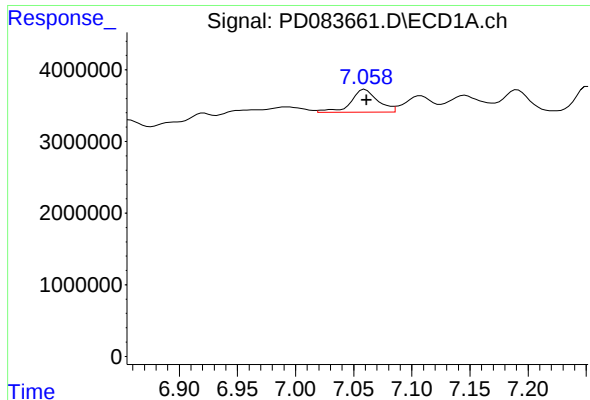
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 5005266
Conc: 3.42 ng/ml



#16 4,4'-DDD

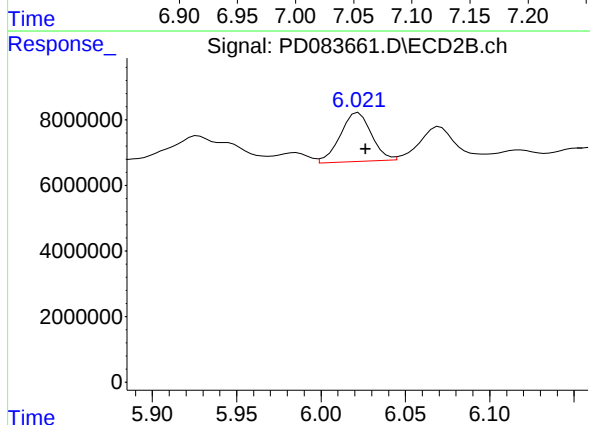
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 27227348
Conc: 4.83 ng/ml



#17 4,4'-DDT

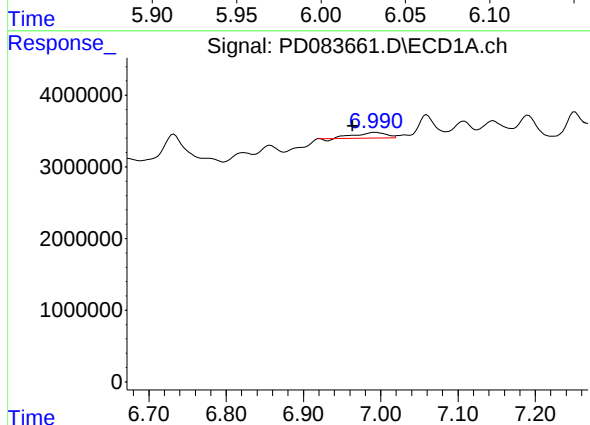
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 5118557
Conc: 3.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



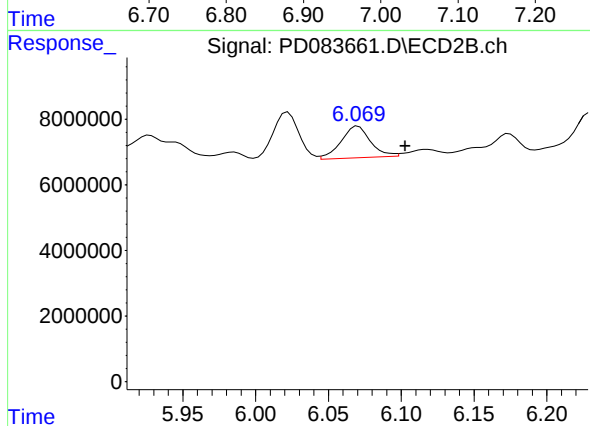
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 19139457
Conc: 3.38 ng/ml



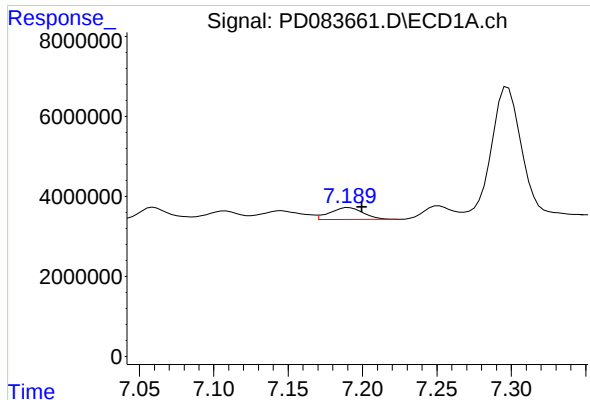
#18 Endrin aldehyde

R.T.: 6.992 min
Delta R.T.: 0.029 min
Response: 2134116
Conc: 1.60 ng/ml



#18 Endrin aldehyde

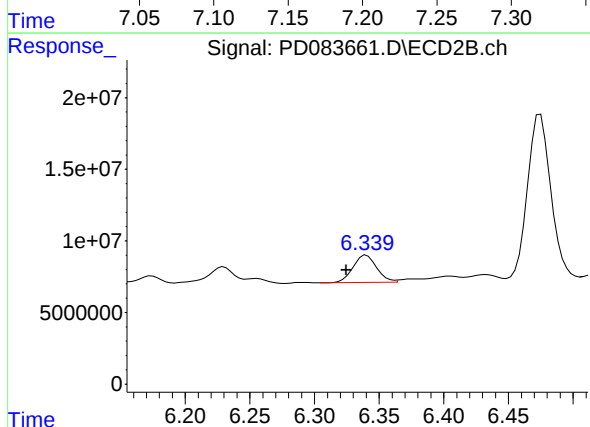
R.T.: 6.070 min
Delta R.T.: -0.032 min
Response: 13691675
Conc: 2.86 ng/ml



#19 Endosulfan Sulfate

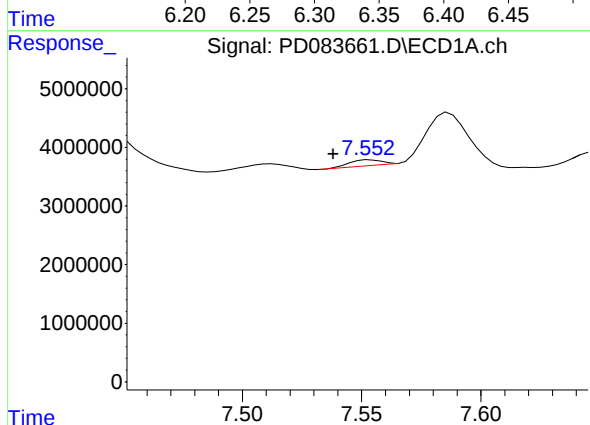
R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 4656889
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



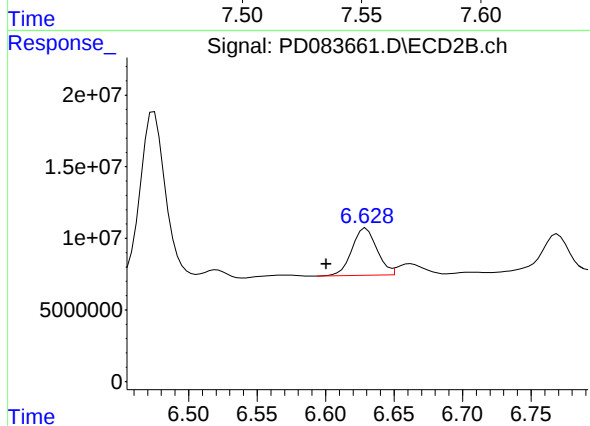
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.015 min
Response: 24188701
Conc: 3.92 ng/ml



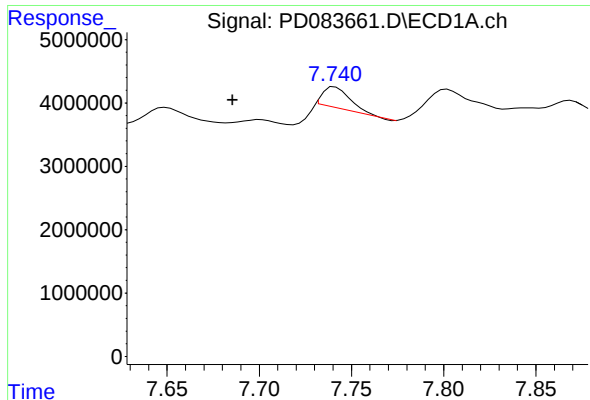
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: 0.016 min
Response: 890900
Conc: 1.03 ng/ml



#20 Methoxychlor

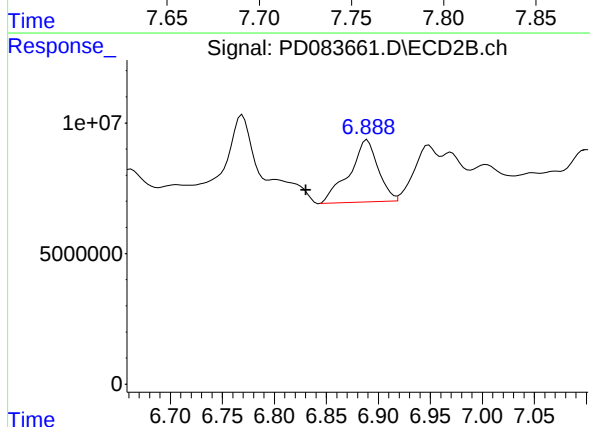
R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 41990580
Conc: 14.45 ng/ml



#21 Endrin ketone

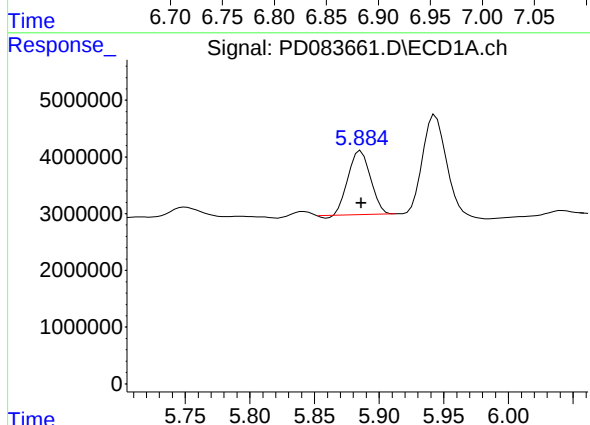
R.T.: 7.741 min
Delta R.T.: 0.056 min
Response: 3359095
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



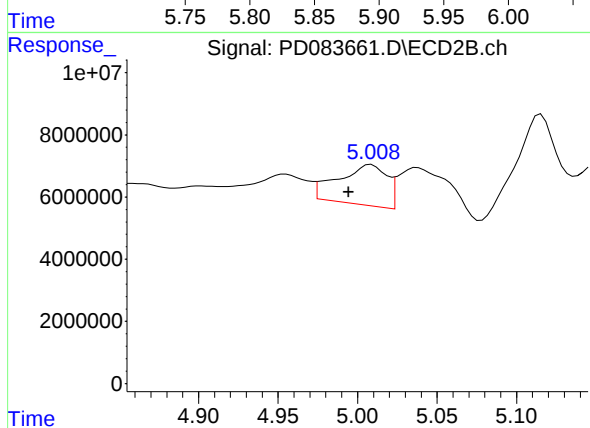
#21 Endrin ketone

R.T.: 6.889 min
Delta R.T.: 0.059 min
Response: 46096942
Conc: 6.86 ng/ml



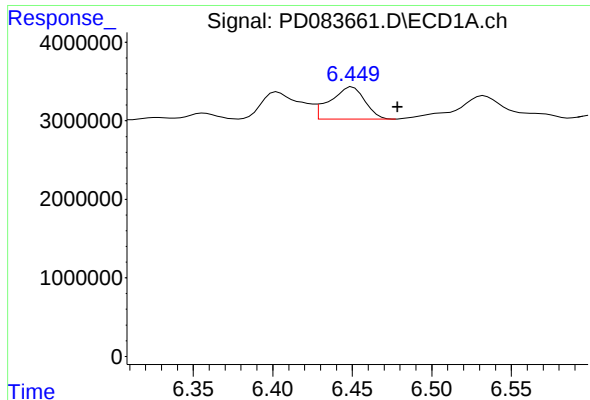
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 13461002
Conc: 2223.11 ng/ml



#22 Toxaphene-1

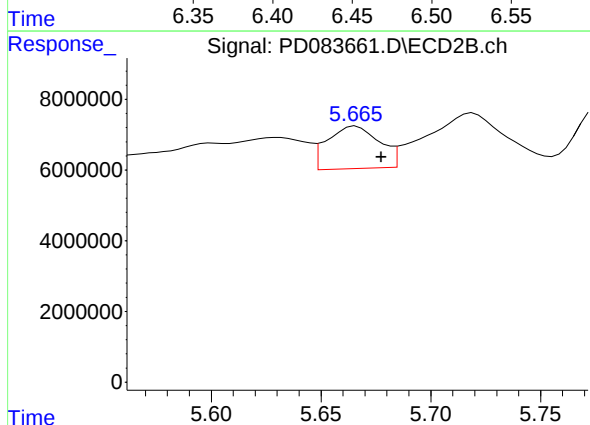
R.T.: 5.009 min
Delta R.T.: 0.014 min
Response: 27741367
Conc: 766.14 ng/ml



#23 Toxaphene-2

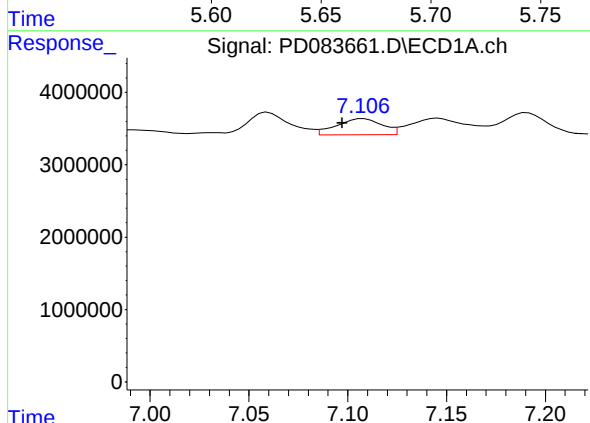
R.T.: 6.450 min
Delta R.T.: -0.029 min
Response: 6184267
Conc: 359.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



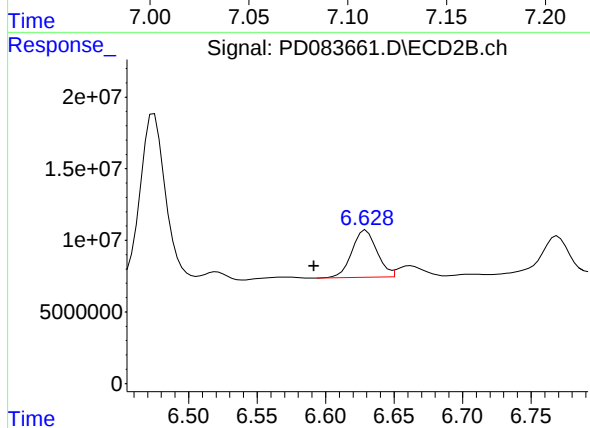
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 19783747
Conc: 496.80 ng/ml



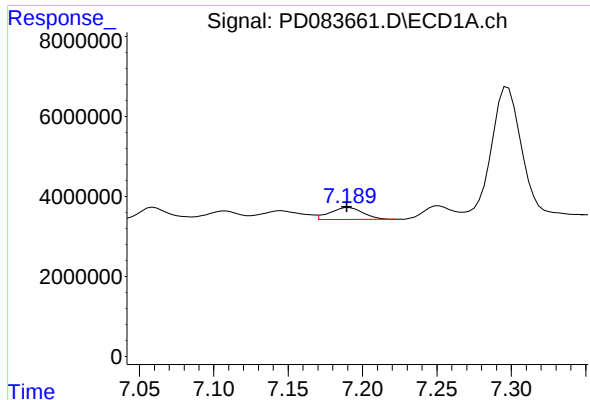
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.010 min
Response: 3584677
Conc: 73.73 ng/ml



#24 Toxaphene-3

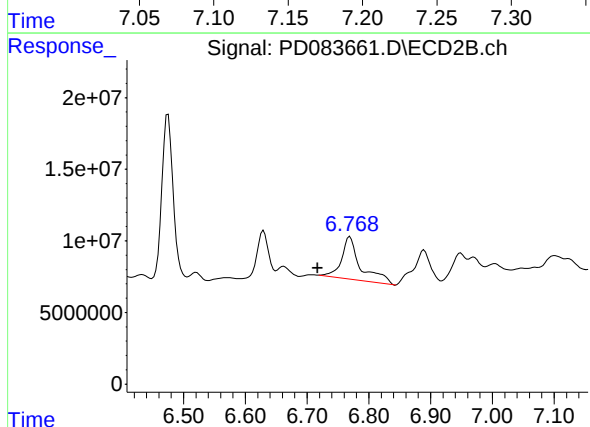
R.T.: 6.630 min
Delta R.T.: 0.038 min
Response: 41990580
Conc: 328.49 ng/ml



#25 Toxaphene-4

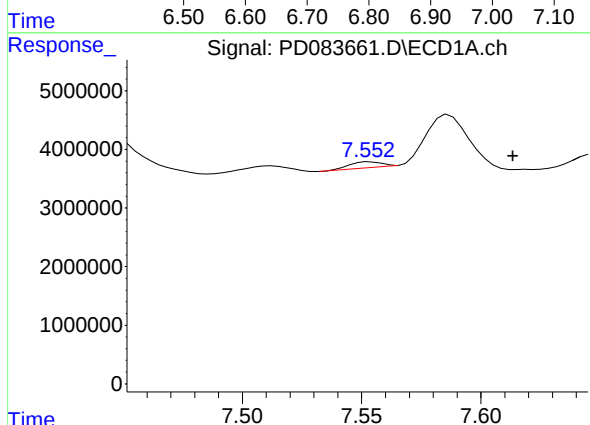
R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 4656889
Conc: 128.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



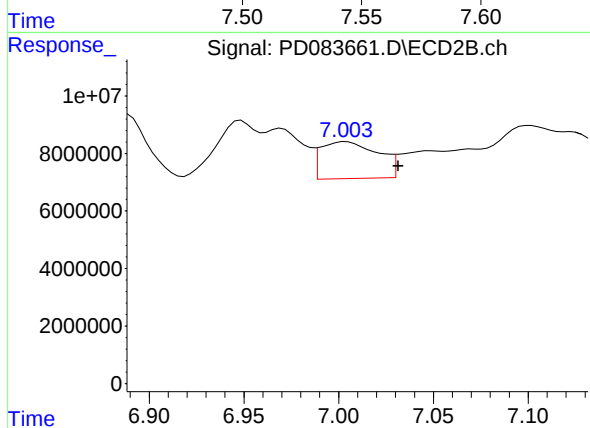
#25 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.052 min
Response: 63699301
Conc: 356.28 ng/ml



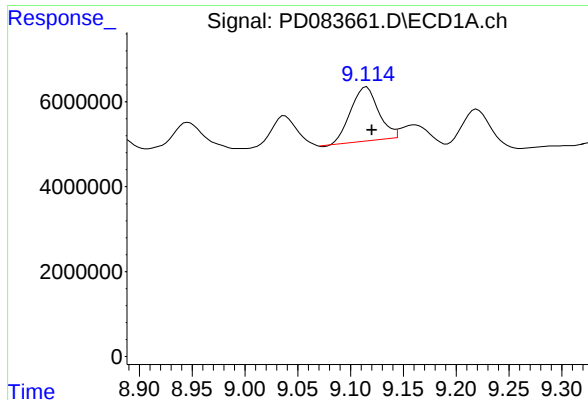
#26 Toxaphene-5

R.T.: 7.554 min
Delta R.T.: -0.060 min
Response: 890900
Conc: 33.62 ng/ml



#26 Toxaphene-5

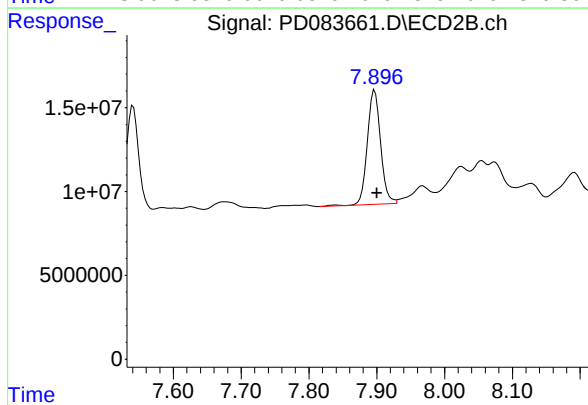
R.T.: 7.004 min
Delta R.T.: -0.028 min
Response: 26798540
Conc: 381.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 23243972
Conc: 11.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 93205234
Conc: 15.35 ng/ml