

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 05:11
 Operator : AR\AJ
 Sample : P2678-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:15:30 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

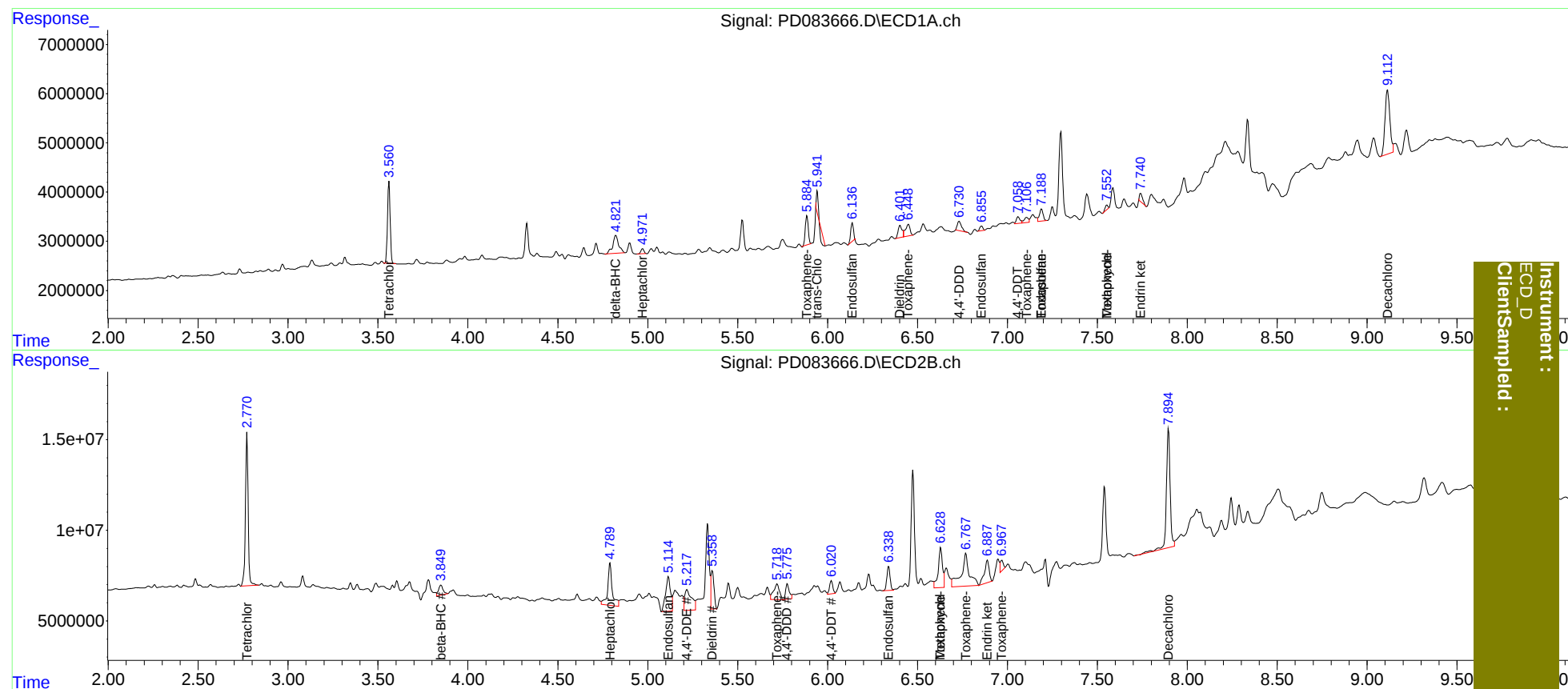
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	17118459	89177955	13.114	16.360
27)	SA Decachlor...	9.113	7.896	24310599	94297204	12.502	15.529
Target Compounds							
4)	MA Heptachlor	4.972	0.000	1190240	0	0.490	N.D. #
6)	B beta-BHC	0.000	3.850f	0	9955103	N.D.	2.790
7)	B delta-BHC	4.823	0.000	8375907	0	3.188	N.D. #
8)	B Heptachlo...	0.000	4.790f	0	41071162	N.D.	5.613
9)	A Endosulfan I	6.138	5.115	3316124	36095196	1.696	5.460 #
10)	B trans-Chl...	5.943	0.000	475643	0	0.234	N.D. #
12)	B 4,4'-DDE	0.000	5.218	0	30816116	N.D.	4.336
13)	MA Dieldrin	6.403	5.359	3806614	25376426	1.841	3.483 #
15)	B Endosulfa...	6.856	0.000	1089282	0	0.606	N.D. #
16)	A 4,4'-DDD	6.732	5.776	3046474	11877346	2.079	2.107
17)	MA 4,4'-DDT	7.060	6.021	1933599	8990907	1.284	1.588
19)	B Endosulfa...	7.189	6.340	3508429	16643807	2.051	2.694 #
20)	A Methoxychlor	7.553	6.629	976172	36130924	1.128	12.431 #
21)	B Endrin ke...	7.741f	6.889f	2140925	22839331	1.148	3.397 #
22)	Toxaphene-1	5.885	0.000	6732443	0	1111.876	N.D. #
23)	Toxaphene-2	6.450	5.719f	4310092	19635908	250.550	493.091 #
24)	Toxaphene-3	7.107	6.629f	1794157	36130924	36.902	282.648 #
25)	Toxaphene-4	7.189	6.769f	3508429	57068591	96.954	319.194 #
26)	Toxaphene-5	7.553f	6.970f	976172	6513845	36.841	92.611 #

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

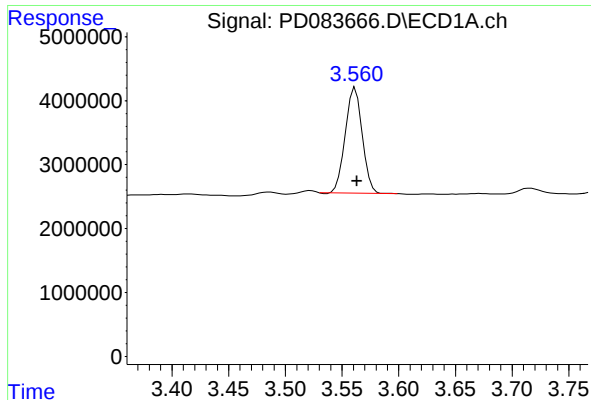
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
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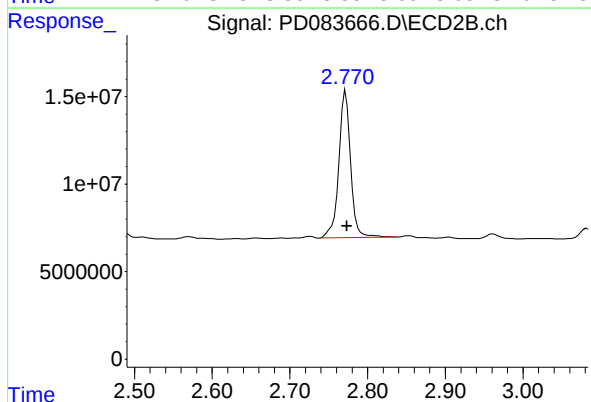
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

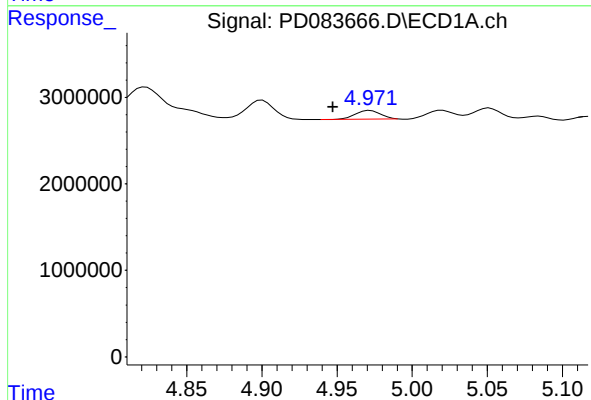
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 17118459
Conc: 13.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



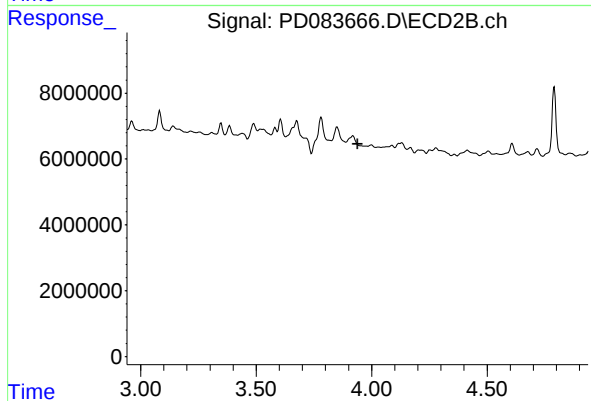
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 89177955
Conc: 16.36 ng/ml



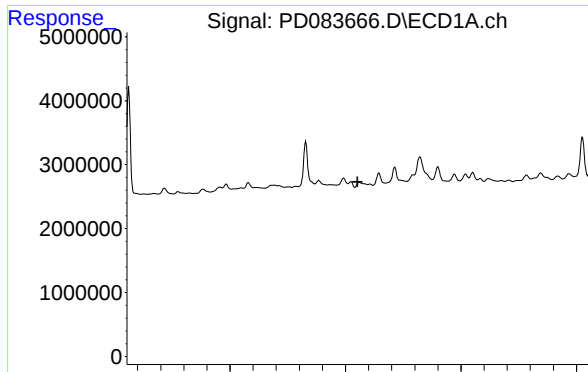
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 1190240
Conc: 0.49 ng/ml



#4 Heptachlor

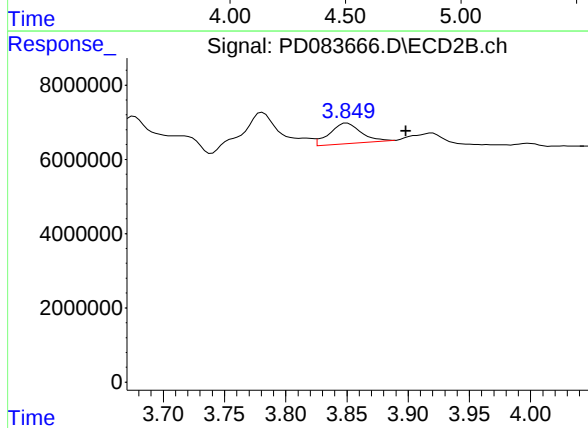
R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



#6 beta-BHC

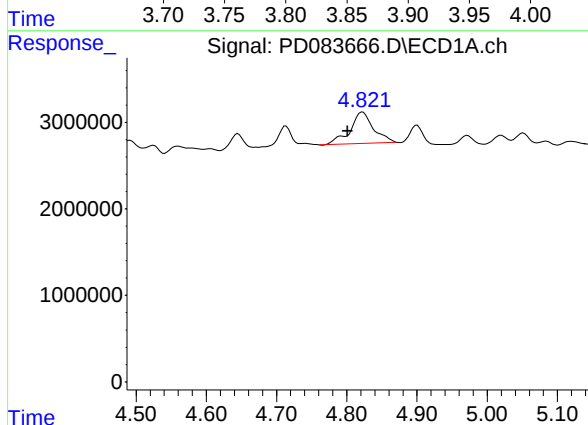
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



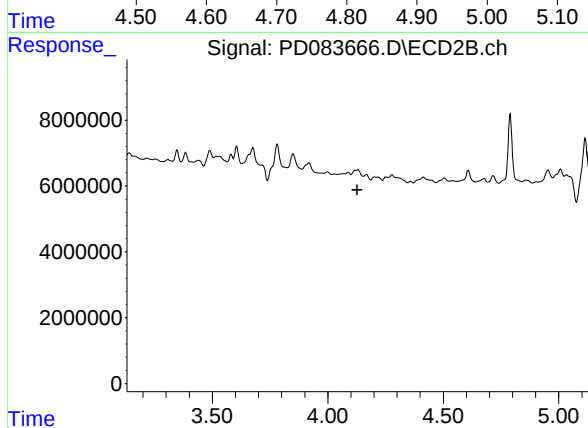
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: -0.048 min
Response: 9955103
Conc: 2.79 ng/ml



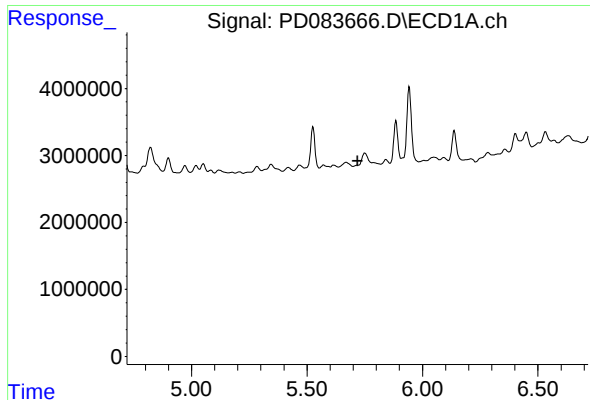
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.021 min
Response: 8375907
Conc: 3.19 ng/ml



#7 delta-BHC

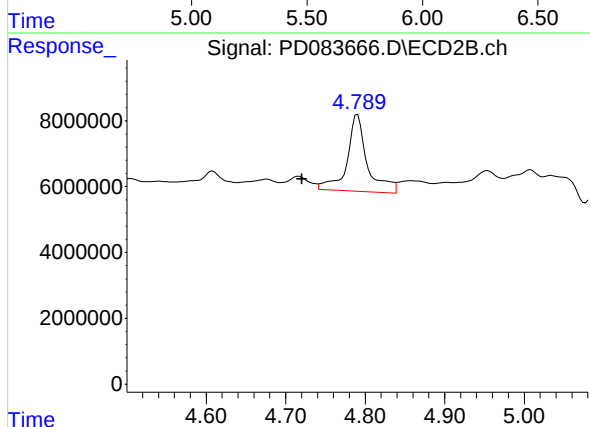
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

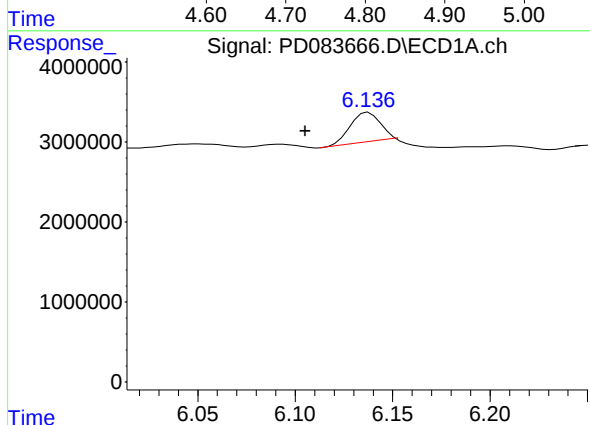
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



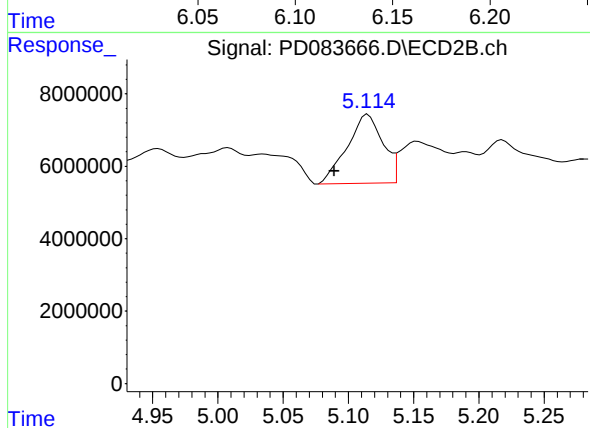
#8 Heptachlor epoxide

R.T.: 4.790 min
Delta R.T.: 0.070 min
Response: 41071162
Conc: 5.61 ng/ml



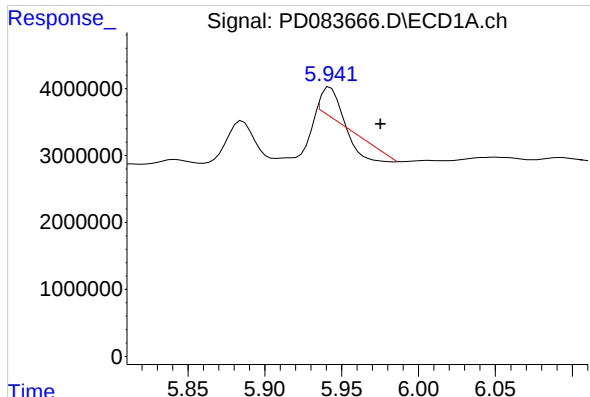
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 3316124
Conc: 1.70 ng/ml



#9 Endosulfan I

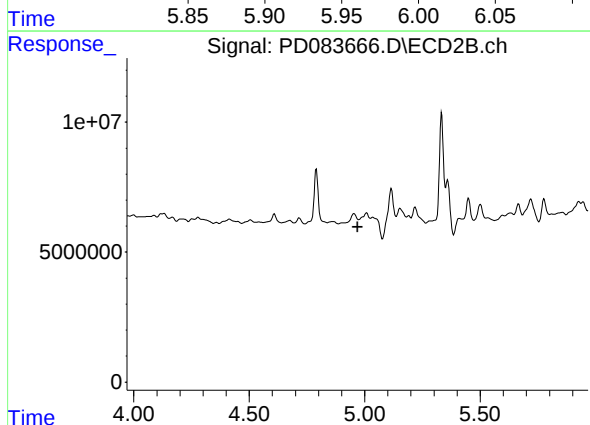
R.T.: 5.115 min
Delta R.T.: 0.026 min
Response: 36095196
Conc: 5.46 ng/ml



#10 trans-Chlordane

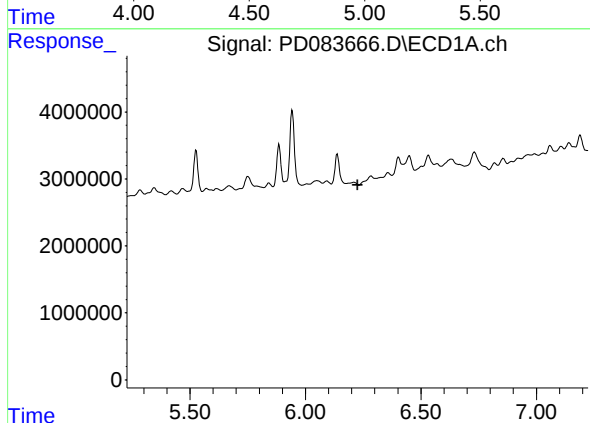
R.T.: 5.943 min
Delta R.T.: -0.033 min
Response: 475643
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



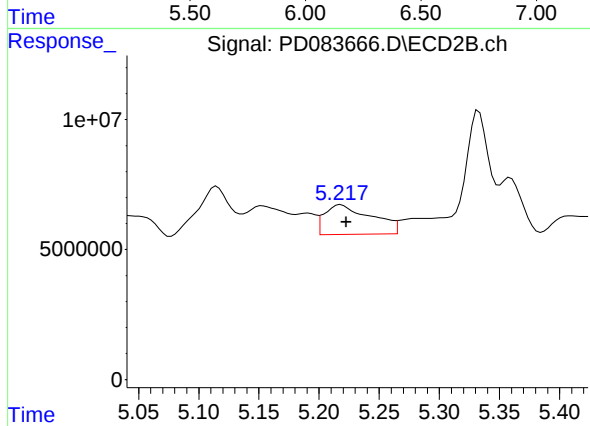
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



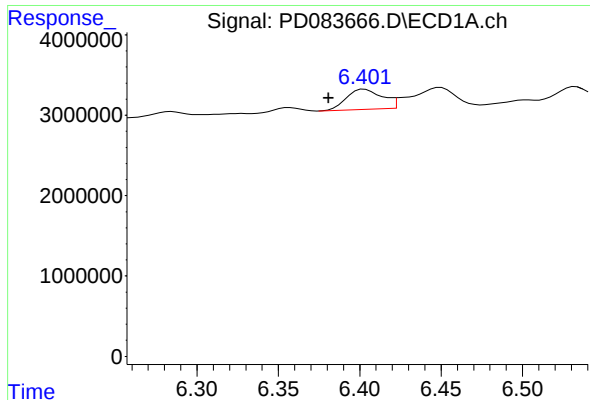
#12 4,4'-DDE

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



#12 4,4'-DDE

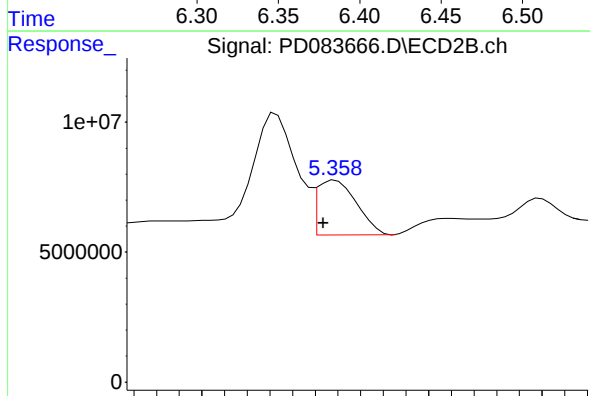
R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 30816116
Conc: 4.34 ng/ml



#13 Dieldrin

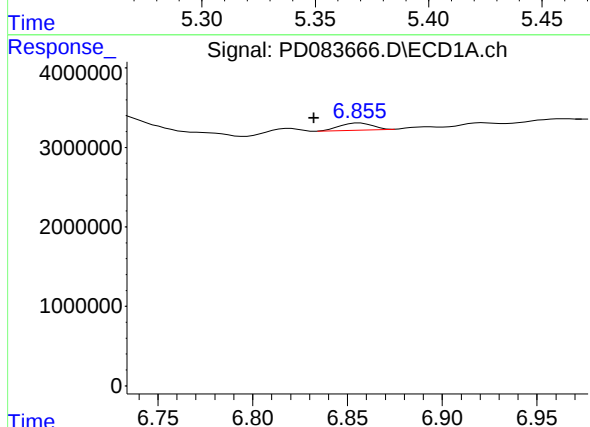
R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 3806614
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



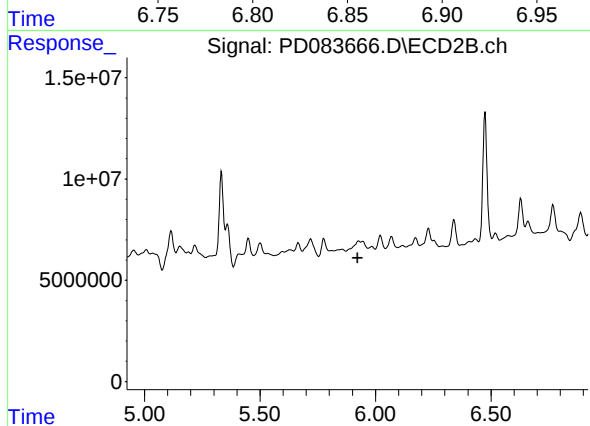
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 25376426
Conc: 3.48 ng/ml



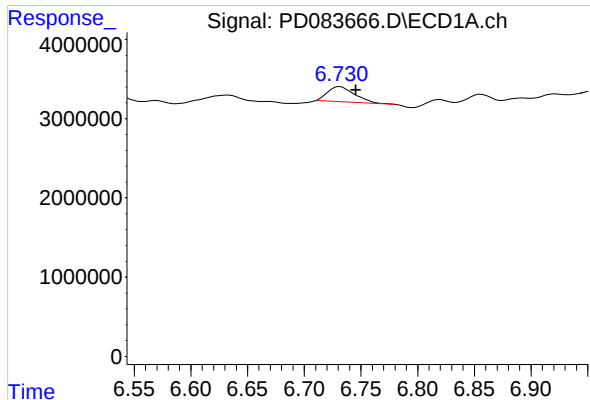
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: 0.024 min
Response: 1089282
Conc: 0.61 ng/ml



#15 Endosulfan II

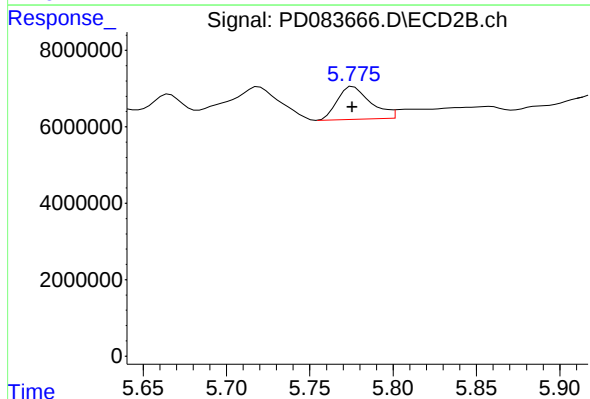
R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

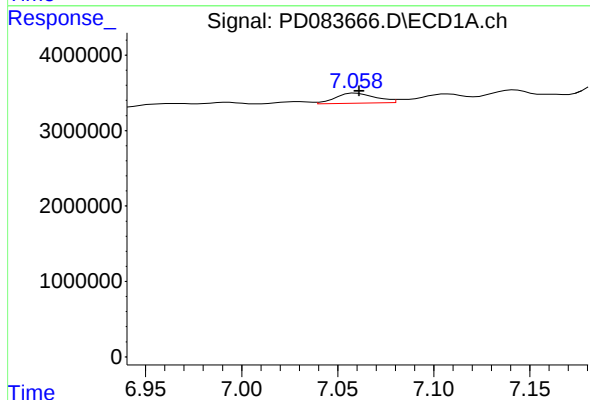
R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 3046474
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



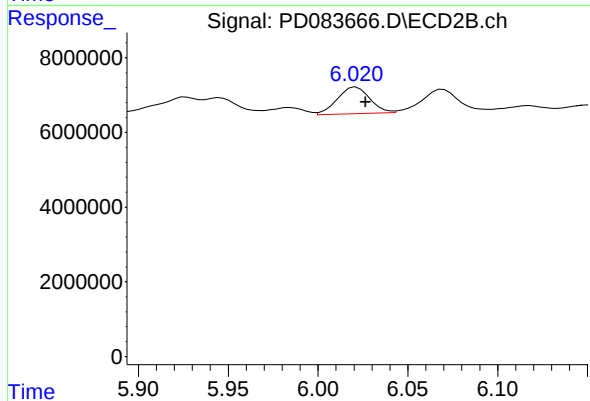
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 11877346
Conc: 2.11 ng/ml



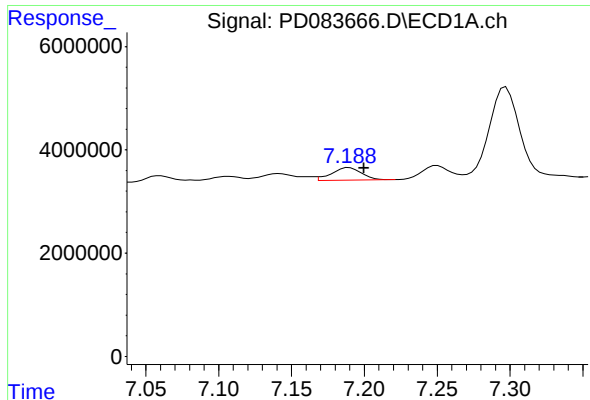
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 1933599
Conc: 1.28 ng/ml



#17 4,4'-DDT

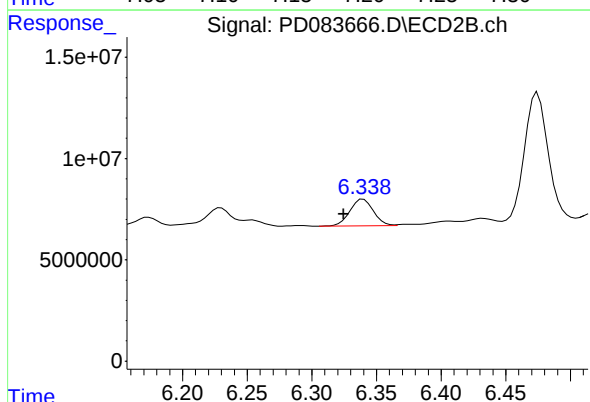
R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 8990907
Conc: 1.59 ng/ml



#19 Endosulfan Sulfate

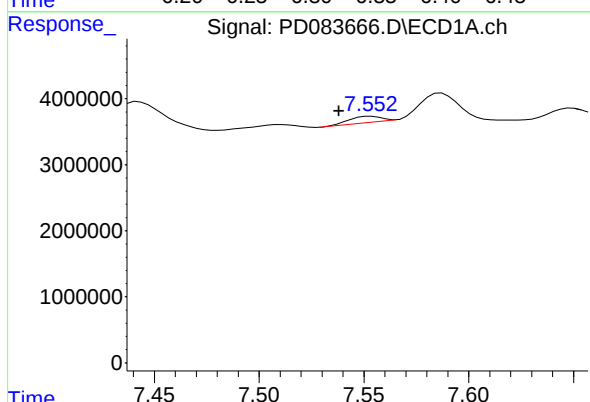
R.T.: 7.189 min
Delta R.T.: -0.010 min
Response: 3508429
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



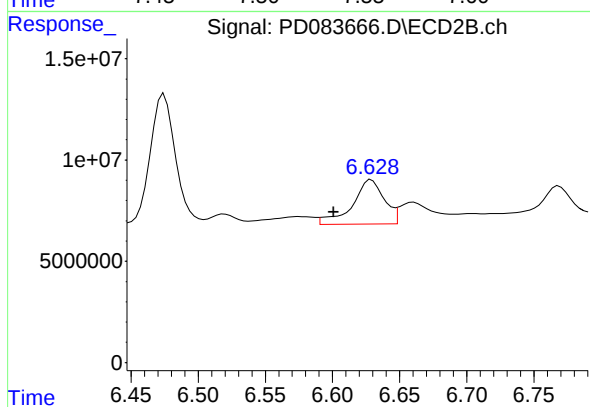
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.015 min
Response: 16643807
Conc: 2.69 ng/ml



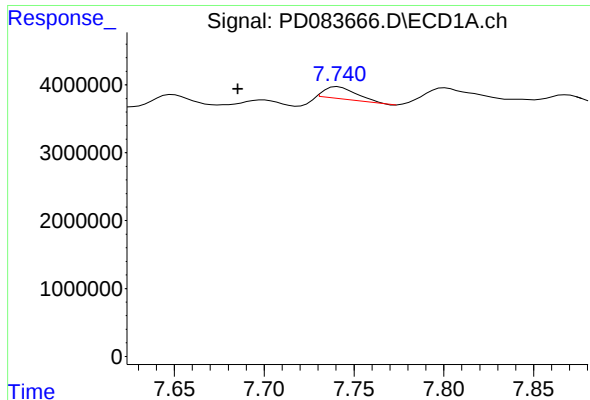
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.015 min
Response: 976172
Conc: 1.13 ng/ml



#20 Methoxychlor

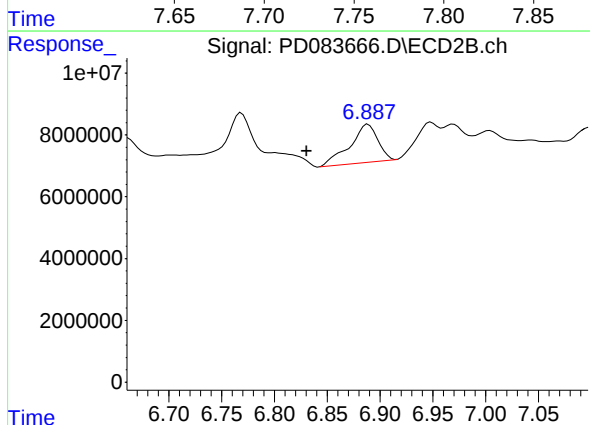
R.T.: 6.629 min
Delta R.T.: 0.028 min
Response: 36130924
Conc: 12.43 ng/ml



#21 Endrin ketone

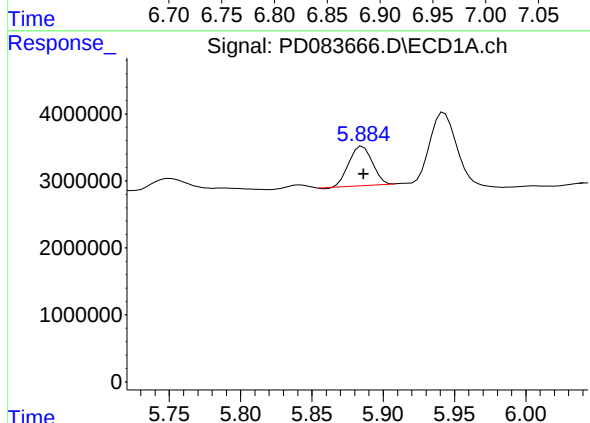
R.T.: 7.741 min
Delta R.T.: 0.056 min
Response: 2140925
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



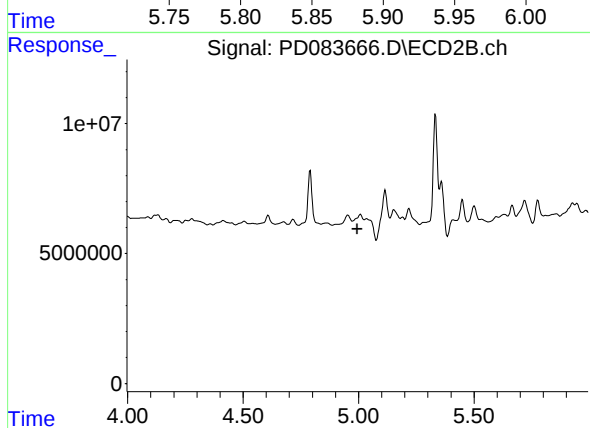
#21 Endrin ketone

R.T.: 6.889 min
Delta R.T.: 0.058 min
Response: 22839331
Conc: 3.40 ng/ml



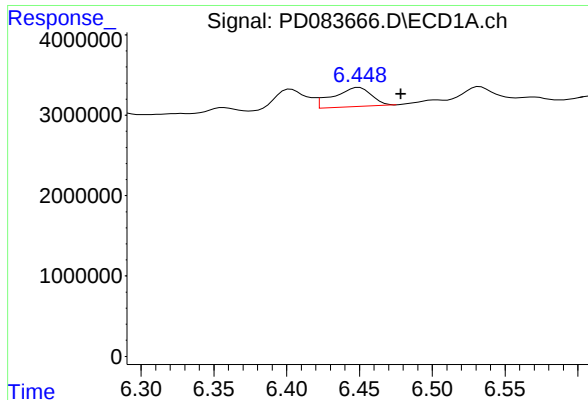
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 6732443
Conc: 1111.88 ng/ml



#22 Toxaphene-1

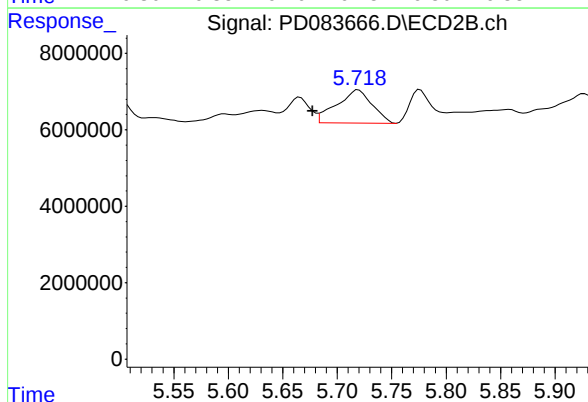
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

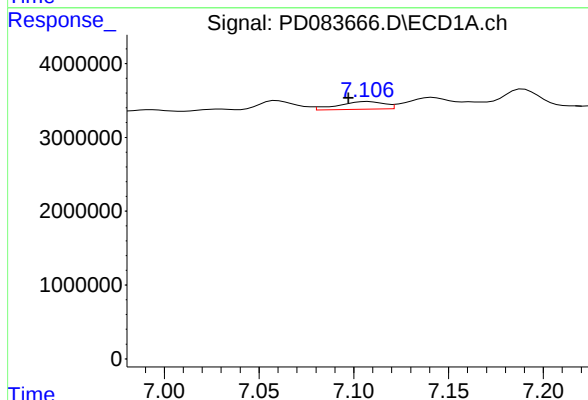
R.T.: 6.450 min
Delta R.T.: -0.029 min
Response: 4310092
Conc: 250.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



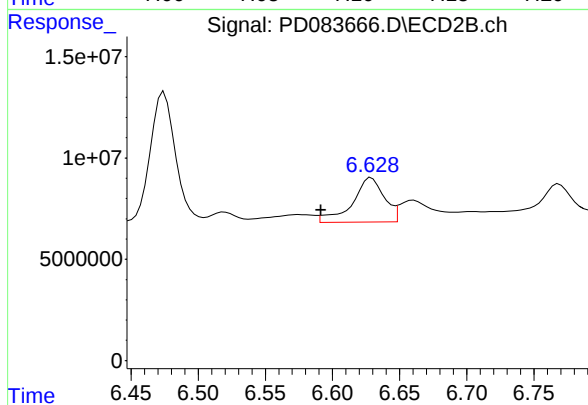
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.042 min
Response: 19635908
Conc: 493.09 ng/ml



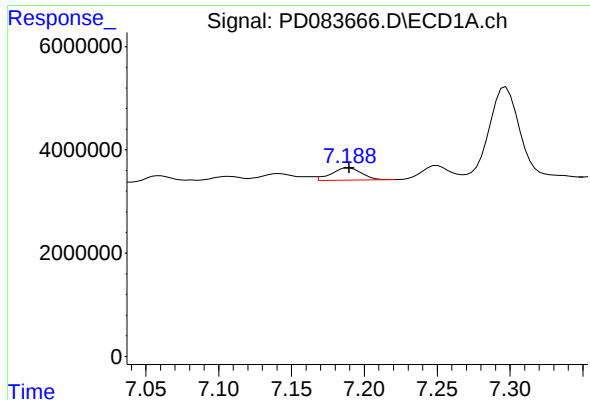
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 1794157
Conc: 36.90 ng/ml



#24 Toxaphene-3

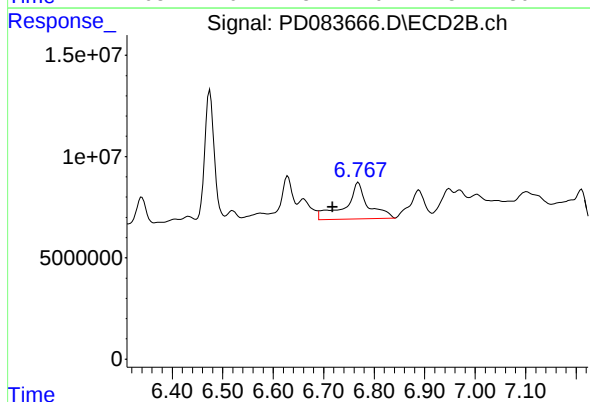
R.T.: 6.629 min
Delta R.T.: 0.037 min
Response: 36130924
Conc: 282.65 ng/ml



#25 Toxaphene-4

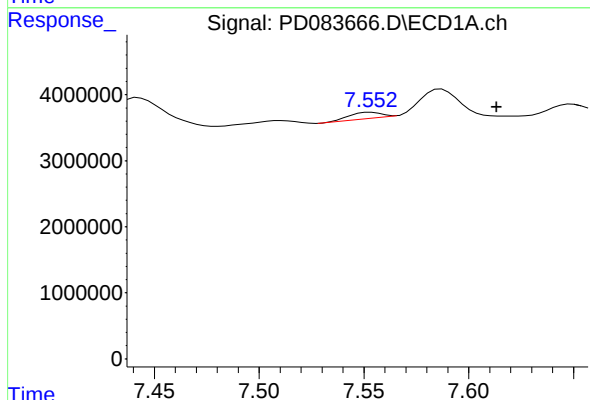
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 3508429
Conc: 96.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



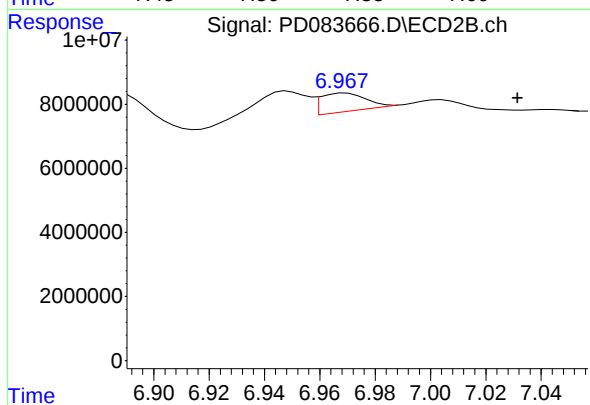
#25 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.051 min
Response: 57068591
Conc: 319.19 ng/ml



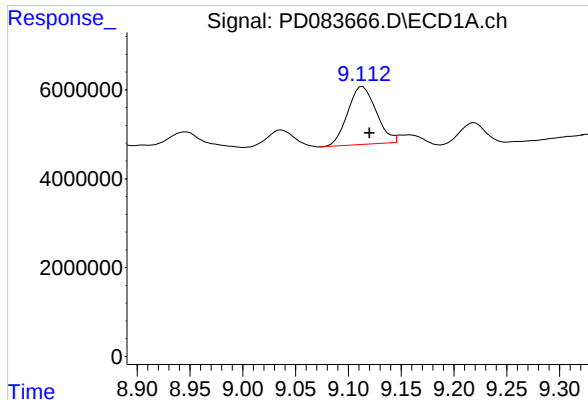
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.060 min
Response: 976172
Conc: 36.84 ng/ml



#26 Toxaphene-5

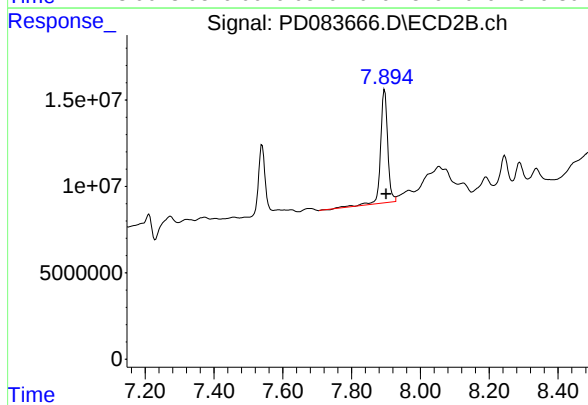
R.T.: 6.970 min
Delta R.T.: -0.062 min
Response: 6513845
Conc: 92.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.007 min
Response: 24310599
Conc: 12.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 94297204
Conc: 15.53 ng/ml