

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
 Data File : PD057109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 15:50
 Operator : AJ\MA
 Sample : L1300-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:55:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 24 08:33:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

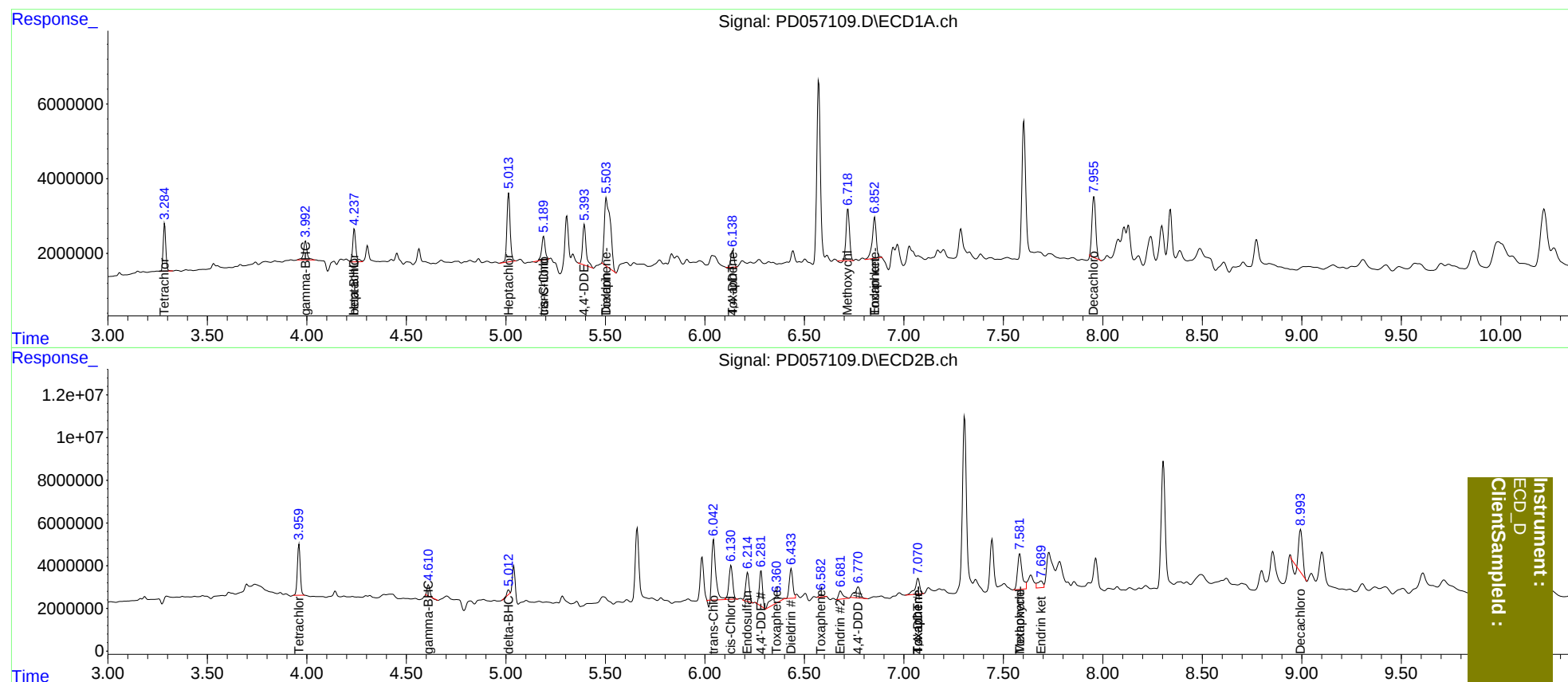
System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	3.960	11394148	24053393	12.602	12.998
27)	SA Decachlor...	7.956	8.994	21677694	24308905	19.912	13.008 #
Target Compounds							
3)	MA gamma-BHC...	3.993	4.611	6256037	5053574	4.711	1.973 #
4)	MA Heptachlor	4.239f	0.000	9762347	0	7.941	N.D. #
6)	B beta-BHC	4.239	4.822	9762347	-4124706	17.237	N.D. #
7)	B delta-BHC	0.000	5.014	0	1392093	N.D.	0.694
8)	B Heptachlo...	5.014f	0.000	20581033	0	18.554	N.D. #
9)	A Endosulfan I	5.306	6.215f	-519231	16972831	N.D.	7.796
10)	B trans-Chl...	5.190	6.044	7287576	37925362	6.463	16.142 #
11)	B cis-Chlor...	5.190f	6.132	7287576	20706742	6.415	8.786 #
12)	B 4,4'-DDE	5.395	6.283	13192330	18336410	11.702	8.299 #
13)	MA Dieldrin	5.505	6.434	38765649	16518098	32.724	6.928 #
14)	MA Endrin	0.000	6.682	0	5788116	N.D.	2.978
16)	A 4,4'-DDD	0.000	6.771	0	9822562	N.D.	5.318
17)	MA 4,4'-DDT	6.140	7.072	4729588	12074402	5.507	6.211
20)	A Methoxychlor	6.719	7.583f	16323961	26529208	34.945	26.286
21)	B Endrin ke...	6.854f	7.690	15561913	6098095	14.350	2.879 #
22)	Toxaphene-1	5.505	6.362	38765649	11000418	5985.131	1012.769 #
23)	Toxaphene-2	0.000	6.584	0	1721432	N.D.	124.185
24)	Toxaphene-3	0.000	7.072	0	12074402	N.D.	559.534
25)	Toxaphene-4	6.140	7.072	4729588	12074402	267.086	231.635
26)	Toxaphene-5	6.854	7.583	15561913	26529208	683.452	1027.496 #

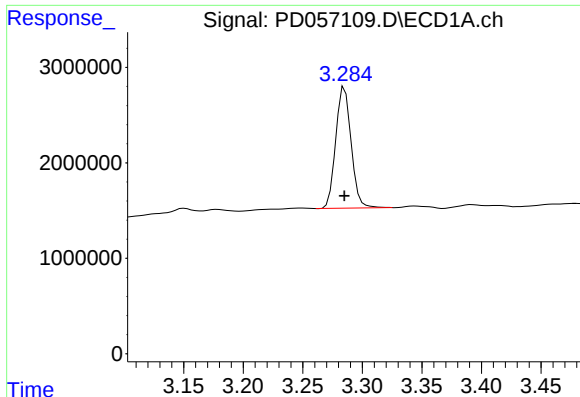
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
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Acq On : 31 Jan 2020 15:50
Operator : AJ\MA
Sample : L1300-11
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ALS Vial : 11 Sample Multiplier: 1

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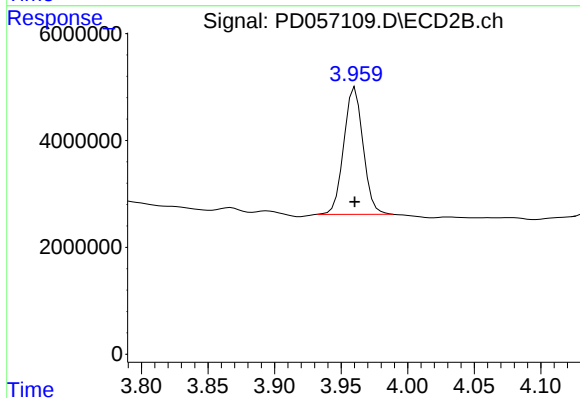




#1 Tetrachloro-m-xylene

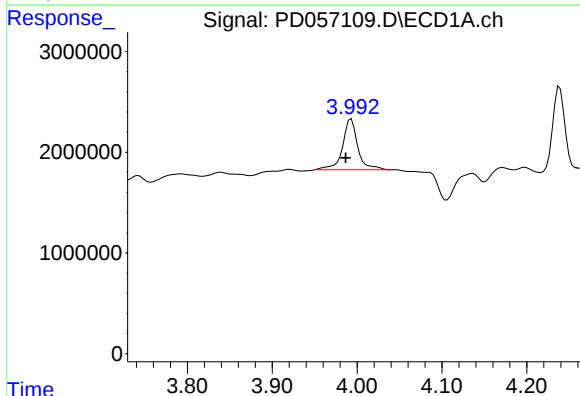
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 11394148
Conc: 12.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



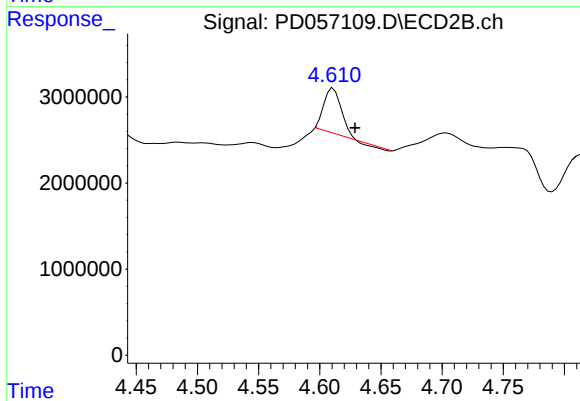
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 24053393
Conc: 13.00 ng/ml



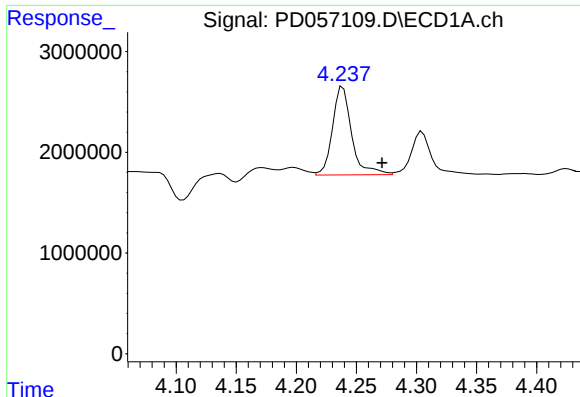
#3 gamma-BHC (Lindane)

R.T.: 3.993 min
Delta R.T.: 0.006 min
Response: 6256037
Conc: 4.71 ng/ml



#3 gamma-BHC (Lindane)

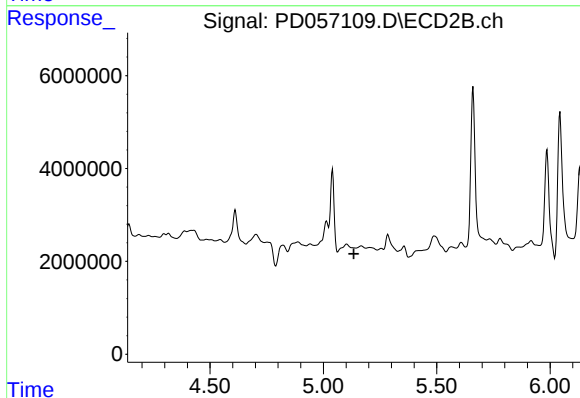
R.T.: 4.611 min
Delta R.T.: -0.018 min
Response: 5053574
Conc: 1.97 ng/ml



#4 Heptachlor

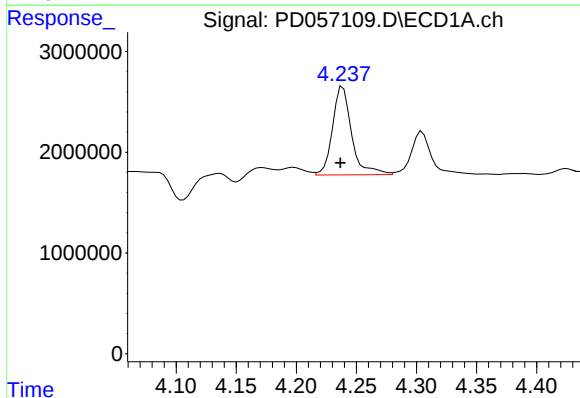
R.T.: 4.239 min
Delta R.T.: -0.033 min
Response: 9762347
Conc: 7.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



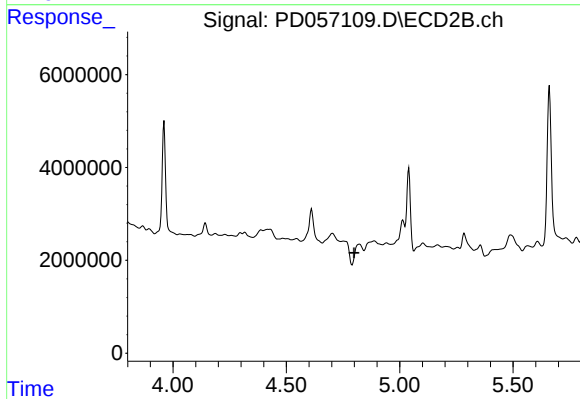
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



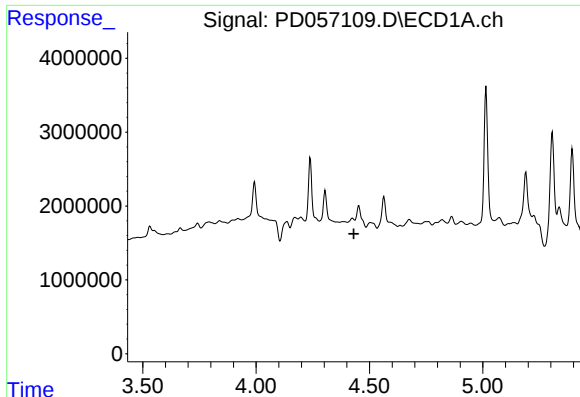
#6 beta-BHC

R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 9762347
Conc: 17.24 ng/ml



#6 beta-BHC

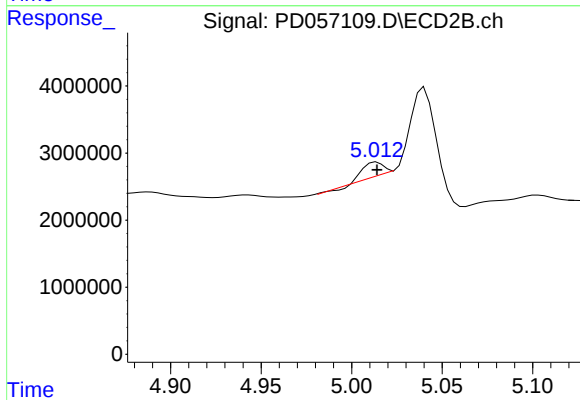
R.T.: 4.822 min
Delta R.T.: 0.024 min
Response: -4124706
Conc: N.D.



#7 delta-BHC

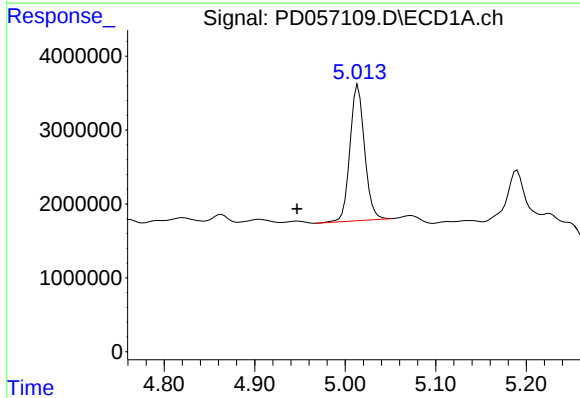
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



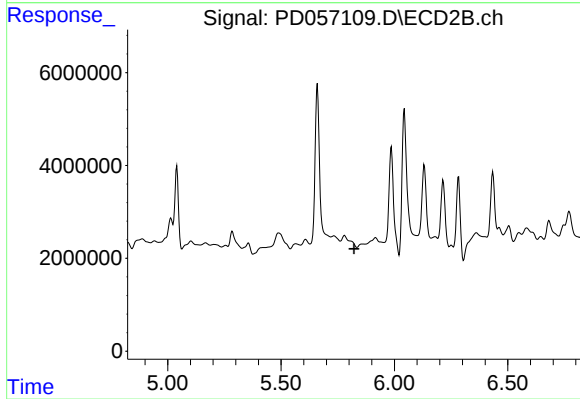
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 1392093
Conc: 0.69 ng/ml



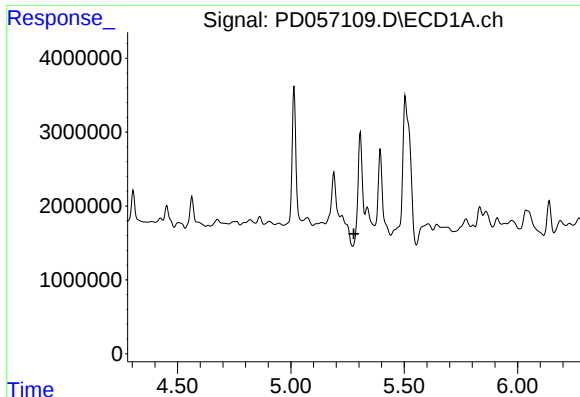
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.068 min
Response: 20581033
Conc: 18.55 ng/ml



#8 Heptachlor epoxide

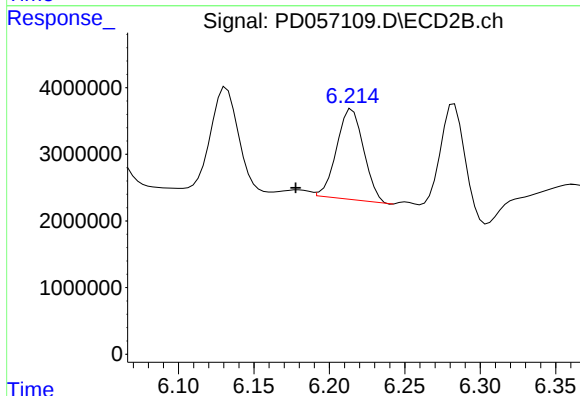
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#9 Endosulfan I

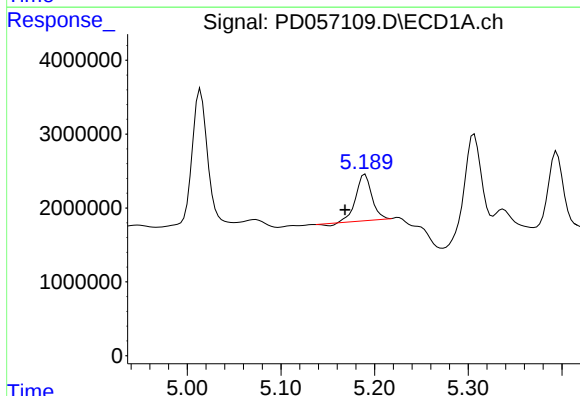
R.T.: 5.306 min
Delta R.T.: 0.029 min
Response: -519231
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



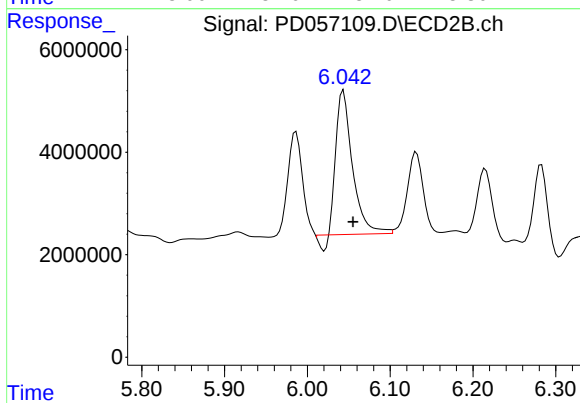
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.037 min
Response: 16972831
Conc: 7.80 ng/ml



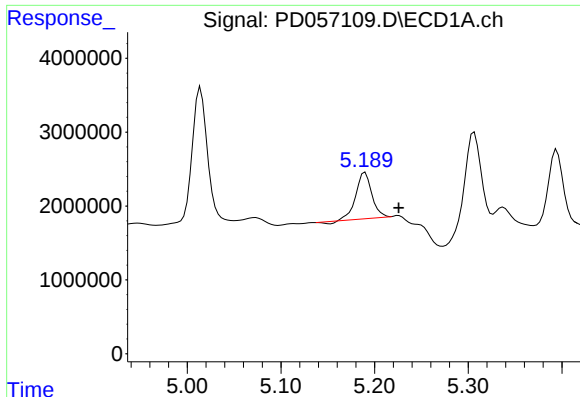
#10 trans-Chlordane

R.T.: 5.190 min
Delta R.T.: 0.021 min
Response: 7287576
Conc: 6.46 ng/ml



#10 trans-Chlordane

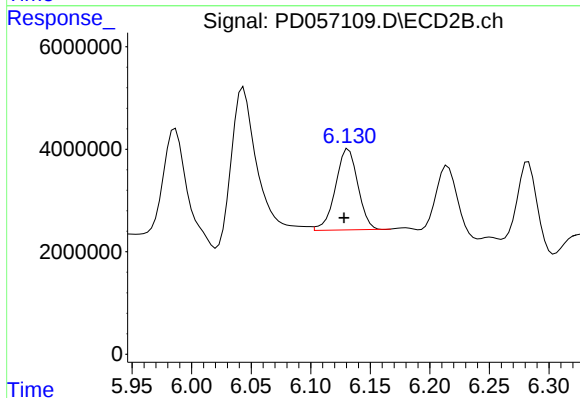
R.T.: 6.044 min
Delta R.T.: -0.011 min
Response: 37925362
Conc: 16.14 ng/ml



#11 cis-Chlordane

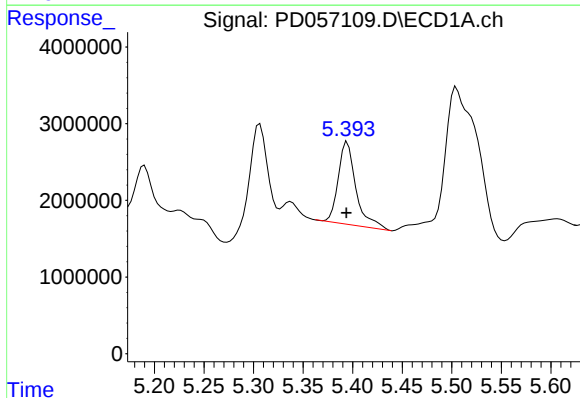
R.T.: 5.190 min
Delta R.T.: -0.036 min
Response: 7287576
Conc: 6.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



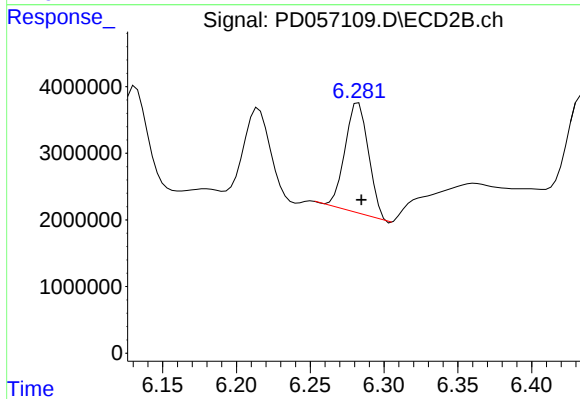
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.004 min
Response: 20706742
Conc: 8.79 ng/ml



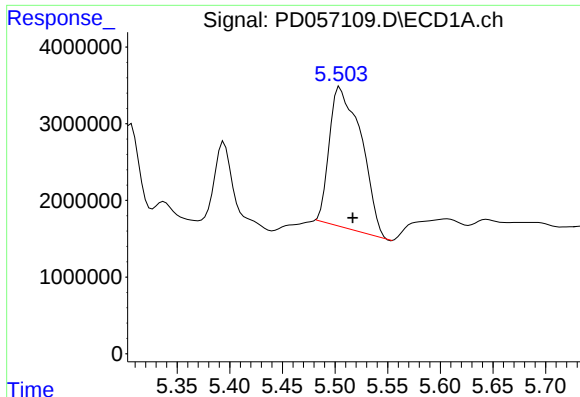
#12 4,4'-DDE

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 13192330
Conc: 11.70 ng/ml



#12 4,4'-DDE

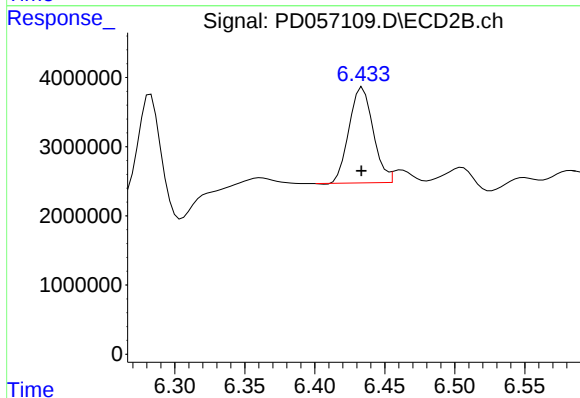
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 18336410
Conc: 8.30 ng/ml



#13 Dieldrin

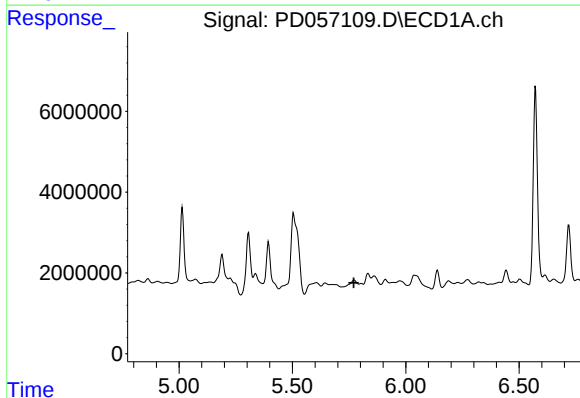
R.T.: 5.505 min
Delta R.T.: -0.012 min
Response: 38765649
Conc: 32.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



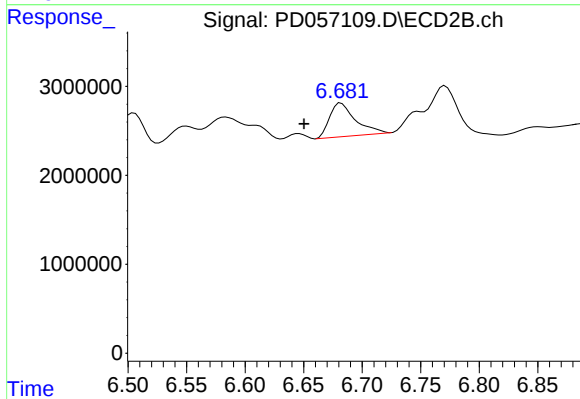
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 16518098
Conc: 6.93 ng/ml



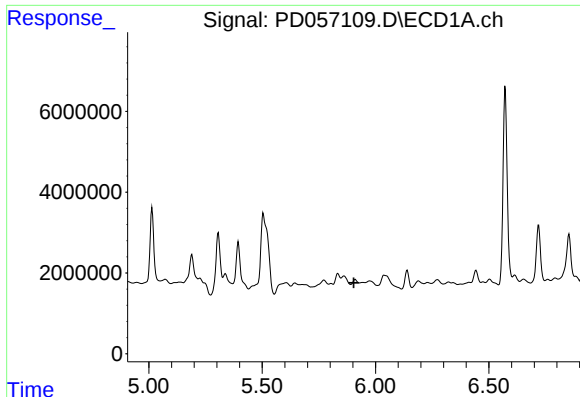
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#14 Endrin

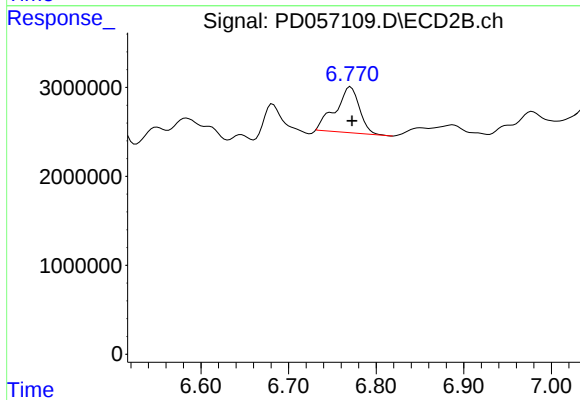
R.T.: 6.682 min
Delta R.T.: 0.032 min
Response: 5788116
Conc: 2.98 ng/ml



#16 4,4'-DDD

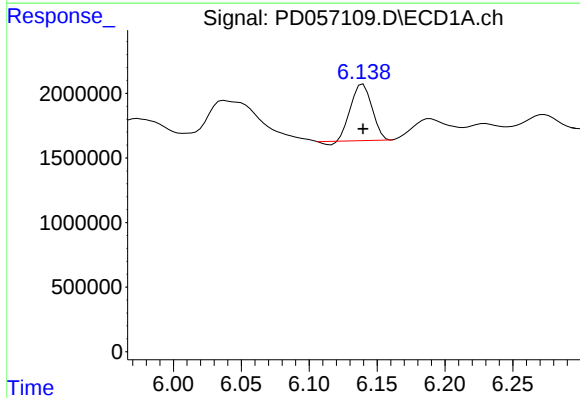
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



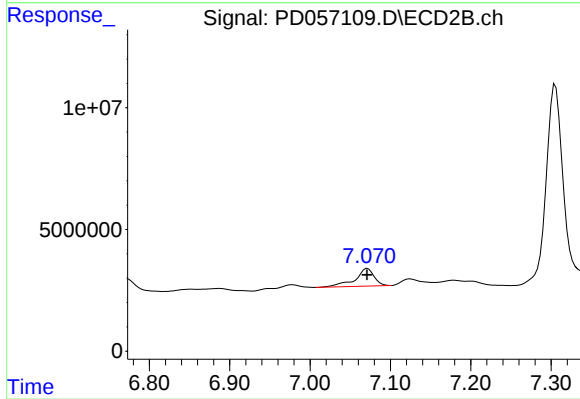
#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 9822562
Conc: 5.32 ng/ml



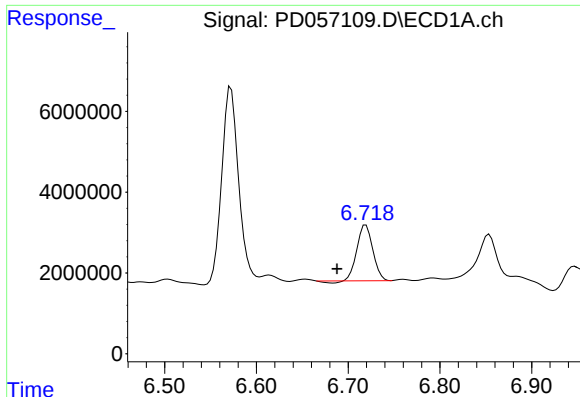
#17 4,4'-DDT

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 4729588
Conc: 5.51 ng/ml



#17 4,4'-DDT

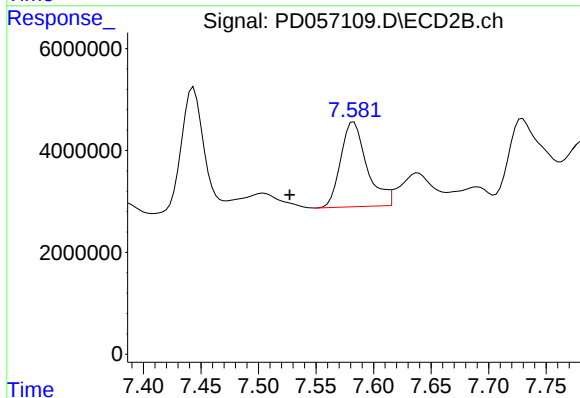
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 12074402
Conc: 6.21 ng/ml



#20 Methoxychlor

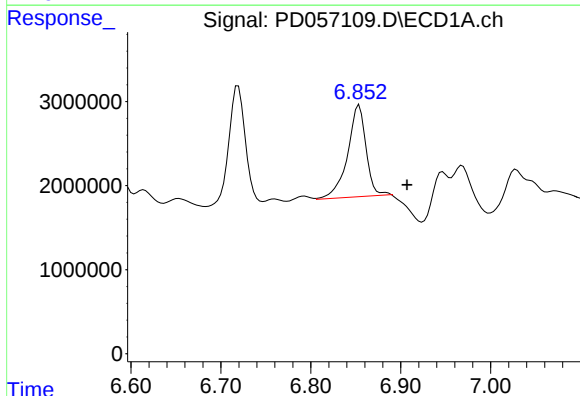
R.T.: 6.719 min
Delta R.T.: 0.031 min
Response: 16323961
Conc: 34.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



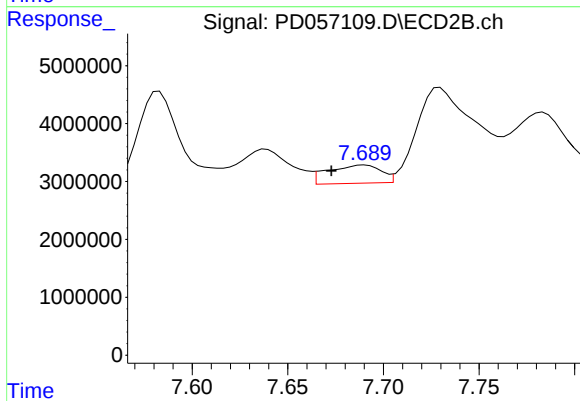
#20 Methoxychlor

R.T.: 7.583 min
Delta R.T.: 0.056 min
Response: 26529208
Conc: 26.29 ng/ml



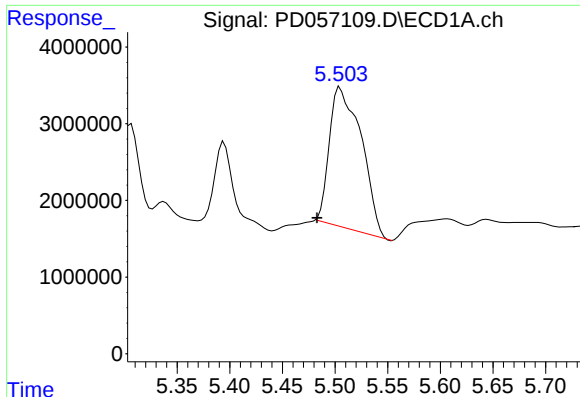
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.053 min
Response: 15561913
Conc: 14.35 ng/ml



#21 Endrin ketone

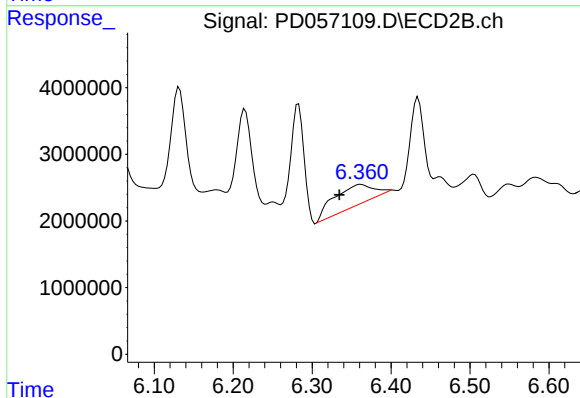
R.T.: 7.690 min
Delta R.T.: 0.017 min
Response: 6098095
Conc: 2.88 ng/ml



#22 Toxaphene-1

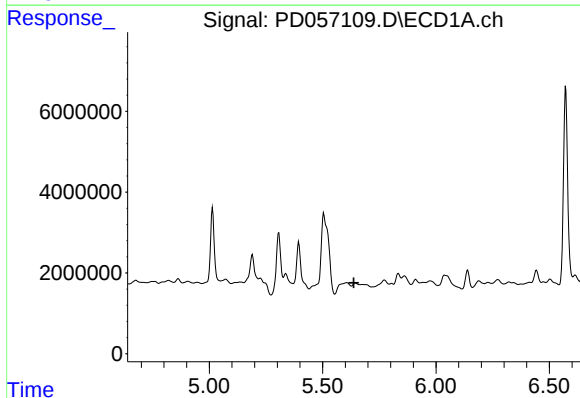
R.T.: 5.505 min
Delta R.T.: 0.022 min
Response: 38765649
Conc: 5985.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



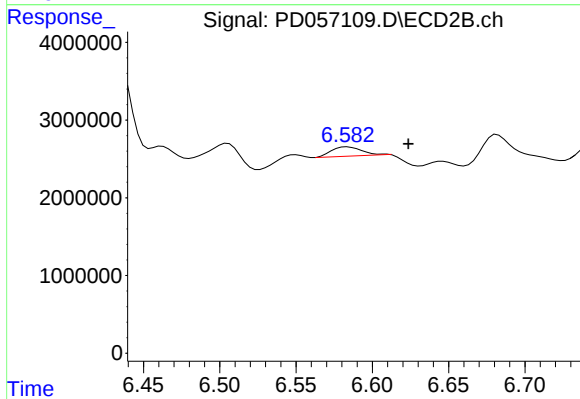
#22 Toxaphene-1

R.T.: 6.362 min
Delta R.T.: 0.027 min
Response: 11000418
Conc: 1012.77 ng/ml



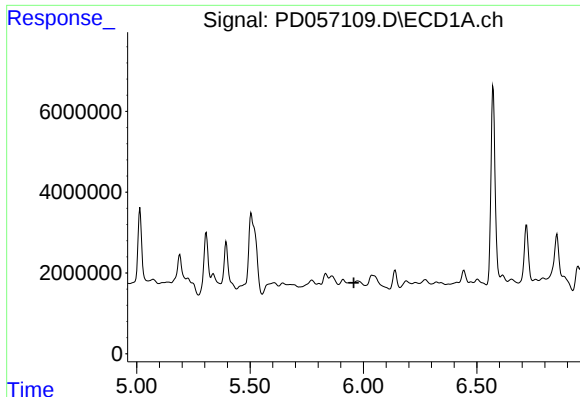
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

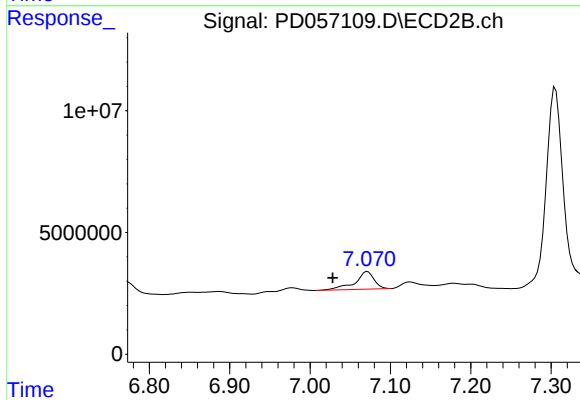
R.T.: 6.584 min
Delta R.T.: -0.040 min
Response: 1721432
Conc: 124.19 ng/ml



#24 Toxaphene-3

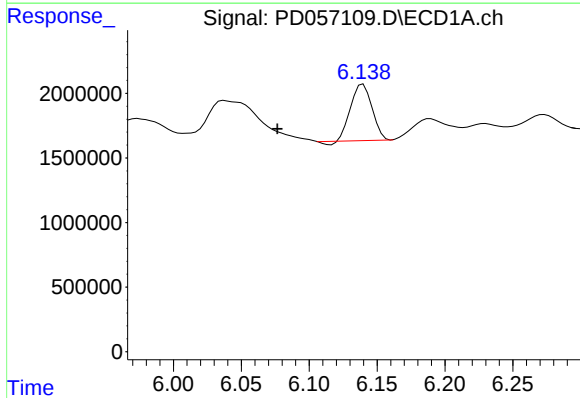
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



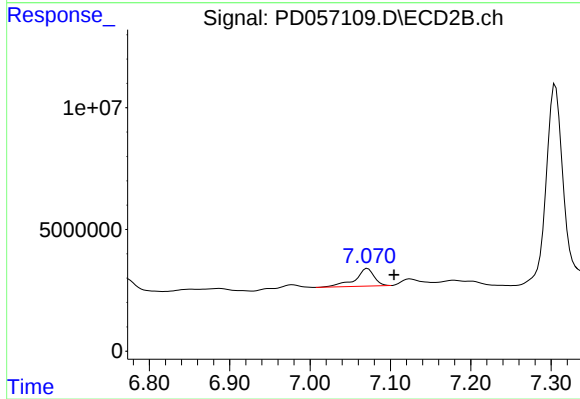
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.043 min
Response: 12074402
Conc: 559.53 ng/ml



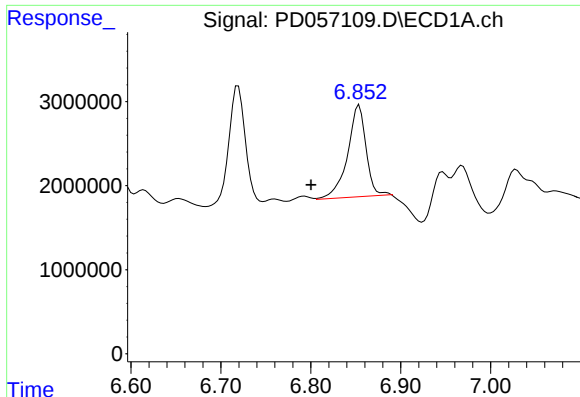
#25 Toxaphene-4

R.T.: 6.140 min
Delta R.T.: 0.063 min
Response: 4729588
Conc: 267.09 ng/ml



#25 Toxaphene-4

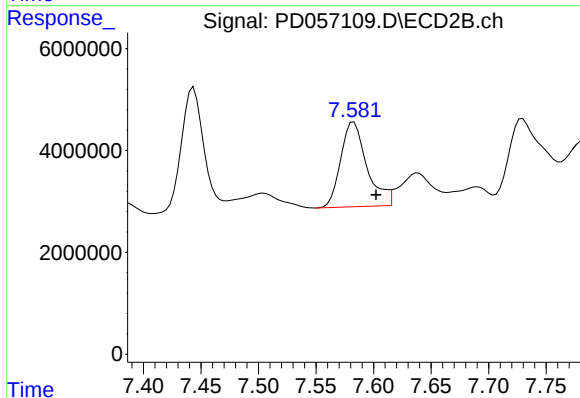
R.T.: 7.072 min
Delta R.T.: -0.033 min
Response: 12074402
Conc: 231.64 ng/ml



#26 Toxaphene-5

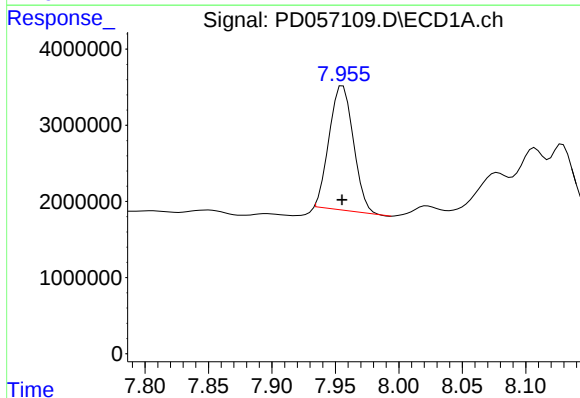
R.T.: 6.854 min
Delta R.T.: 0.053 min
Response: 15561913
Conc: 683.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



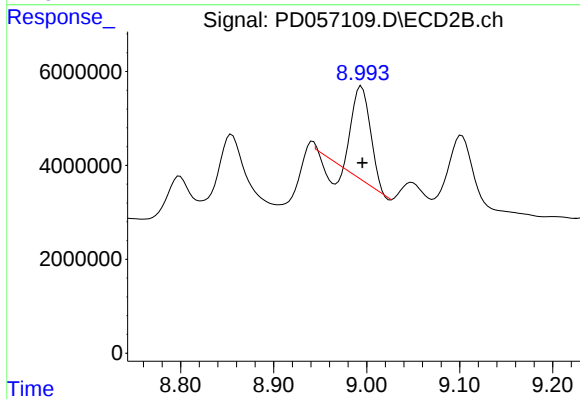
#26 Toxaphene-5

R.T.: 7.583 min
Delta R.T.: -0.019 min
Response: 26529208
Conc: 1027.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 21677694
Conc: 19.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.001 min
Response: 24308905
Conc: 13.01 ng/ml