

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2021 11:56
 Operator : AR\AJ
 Sample : M3122-22
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGET9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:23:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 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...	5.404	4.617	15316824	135.9E6	12.840	14.868
27)	SA Decachlor...	11.303	10.362	25909813	124.5E6	19.682	20.943
Target Compounds							
2)	A alpha-BHC	5.971	5.338	1849941	1841742	1.136	0.149 #
3)	MA gamma-BHC...	6.388	5.759	893082	2081775	0.569	0.183 #
4)	MA Heptachlor	0.000	6.119f	0	34551	N.D.	<MDL
5)	MB Aldrin	0.000	6.468	0	15081075	N.D.	1.434
6)	B beta-BHC	6.598f	6.119	958503	34551	1.229	<MDL #
7)	B delta-BHC	0.000	6.389	0	1249323	N.D.	0.115
8)	B Heptachlor...	0.000	7.052	0	1200724	N.D.	0.130
9)	A Endosulfan I	0.000	7.471	0	2486855	N.D.	0.323
10)	B trans-Chl...	8.132	7.319	923266	954751	0.576	0.105 #
11)	B cis-Chlor...	0.000	7.388	0	4603685	N.D.	0.518
12)	B 4,4'-DDE	0.000	7.601	0	646690	N.D.	<MDL
13)	MA Dieldrin	0.000	7.704	0	1102868	N.D.	0.137
14)	MA Endrin	8.865f	7.967f	234183	216029	0.183	<MDL #
15)	B Endosulfa...	9.077	8.346	-99739	1258214	N.D.	0.218
16)	A 4,4'-DDD	8.958	8.191	571859	1428393	0.466	0.248 #
18)	B Endrin al...	0.000	8.576f	0	544996	N.D.	0.110
19)	B Endosulfa...	0.000	8.769	0	2675456	N.D.	0.496
20)	A Methoxychlor	9.769	9.043	235058	488092	0.328	0.191 #
21)	B Endrin ke...	0.000	9.270	0	468501	N.D.	<MDL
22)	Toxaphene-1	0.000	7.704	0	1102868	N.D.	29.312
23)	Toxaphene-2	8.958	7.967	571859	216029	32.804	2.558 #
24)	Toxaphene-3	0.000	8.346	0	1258214	N.D.	10.981
25)	Toxaphene-4	0.000	8.787	0	567845	N.D.	10.080
26)	Toxaphene-5	9.769	9.157	235058	1644270	12.731	13.080

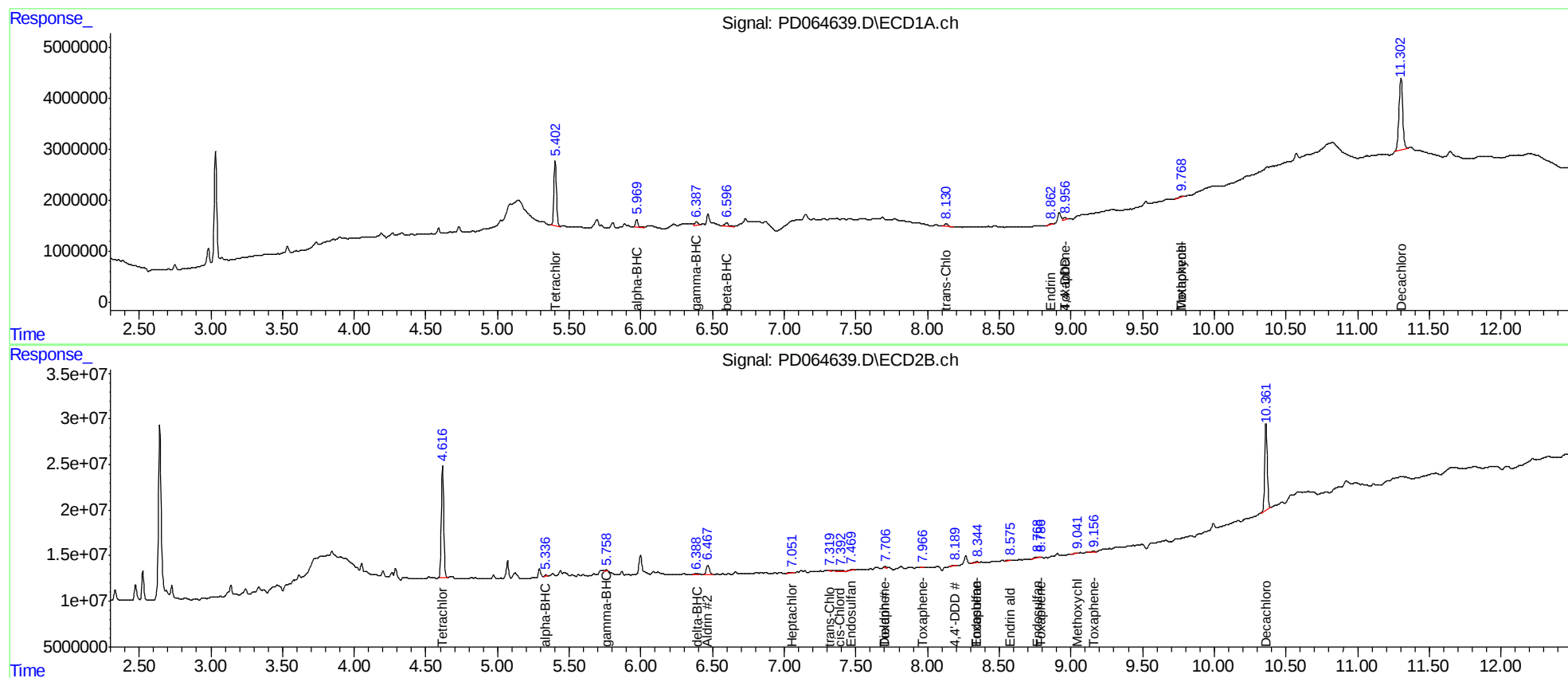
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

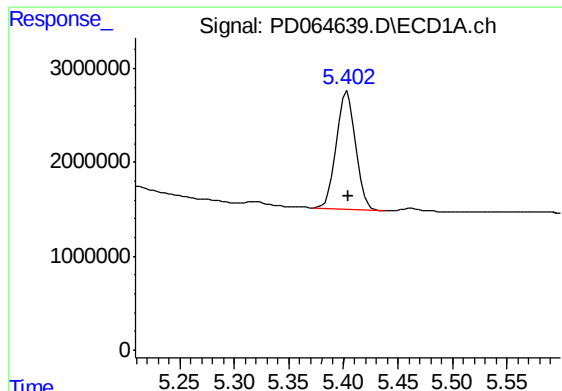
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 11:56
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Sample : M3122-22
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
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BGET9

Integration File signal 1: autoint1.e
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Quant Time: Aug 02 01:23:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
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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

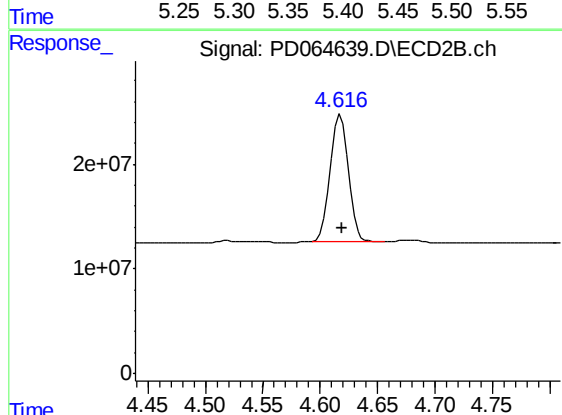




#1 Tetrachloro-m-xylene

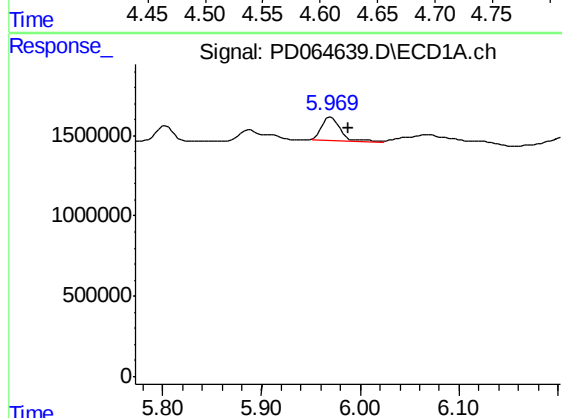
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 15316824
Conc: 12.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGET9



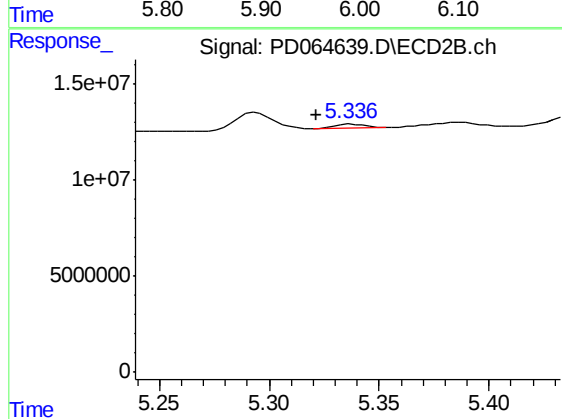
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 135864956
Conc: 14.87 ng/ml



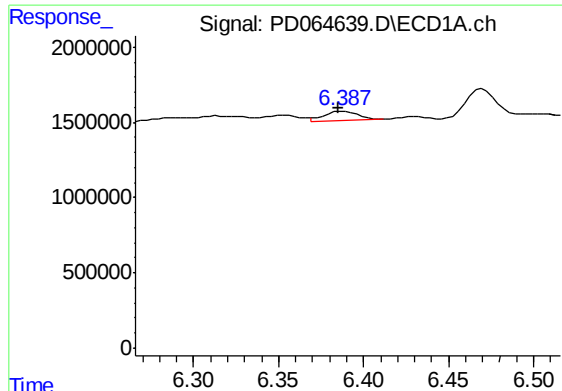
#2 alpha-BHC

R.T.: 5.971 min
Delta R.T.: -0.017 min
Response: 1849941
Conc: 1.14 ng/ml



#2 alpha-BHC

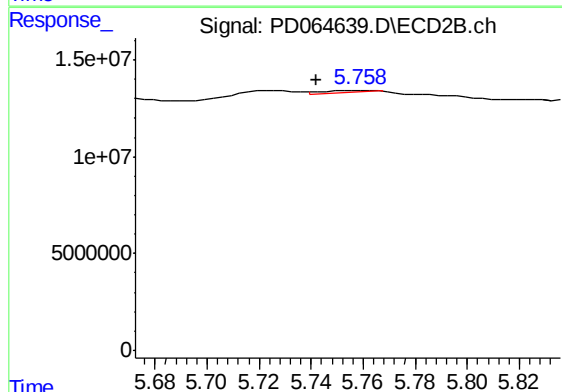
R.T.: 5.338 min
Delta R.T.: 0.016 min
Response: 1841742
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

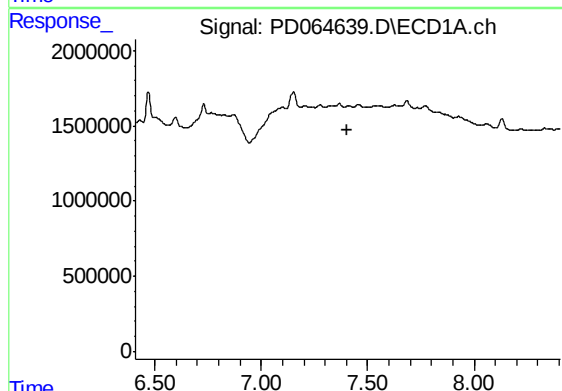
R.T.: 6.388 min
Delta R.T.: 0.003 min
Response: 893082
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGET9



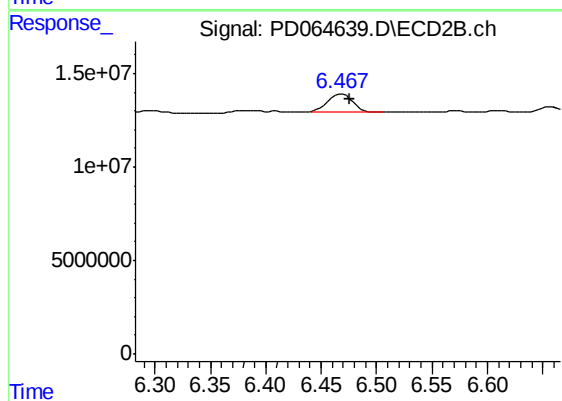
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: 0.017 min
Response: 2081775
Conc: 0.18 ng/ml



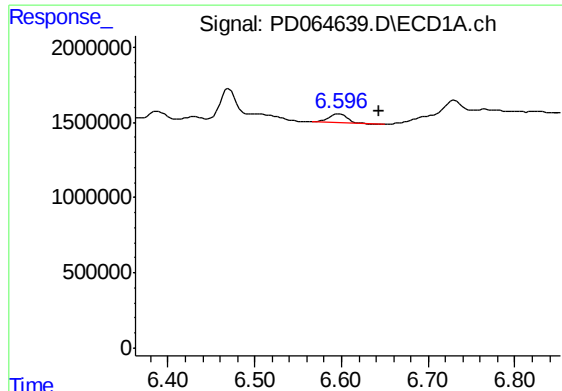
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#5 Aldrin

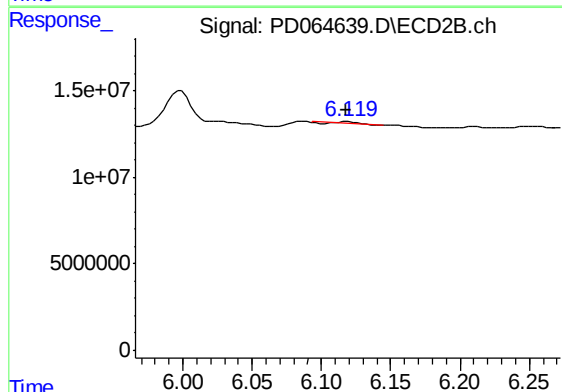
R.T.: 6.468 min
Delta R.T.: -0.008 min
Response: 15081075
Conc: 1.43 ng/ml



#6 beta-BHC

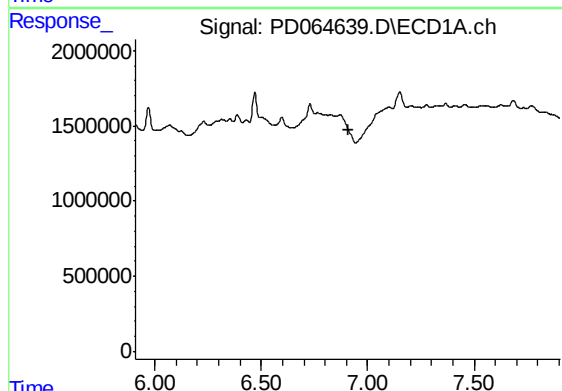
R.T.: 6.598 min
Delta R.T.: -0.046 min
Response: 958503
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGET9



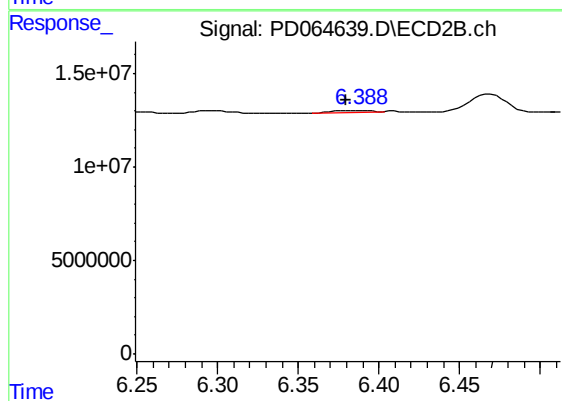
#6 beta-BHC

R.T.: 6.119 min
Delta R.T.: 0.001 min
Response: 34551
Conc: N.D.



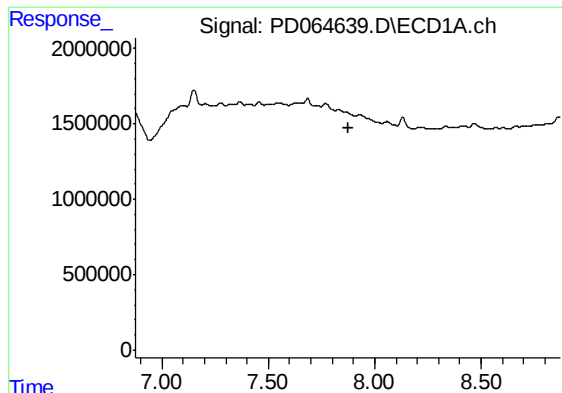
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#7 delta-BHC

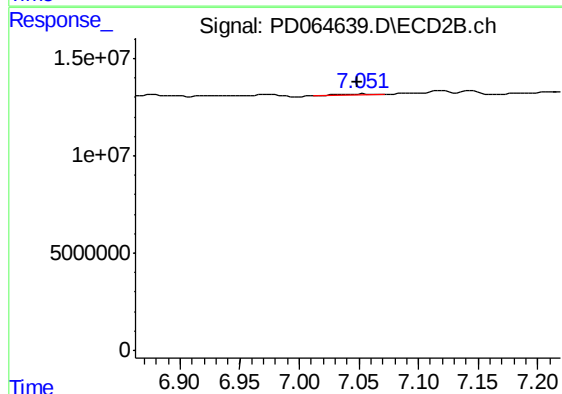
R.T.: 6.389 min
Delta R.T.: 0.009 min
Response: 1249323
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

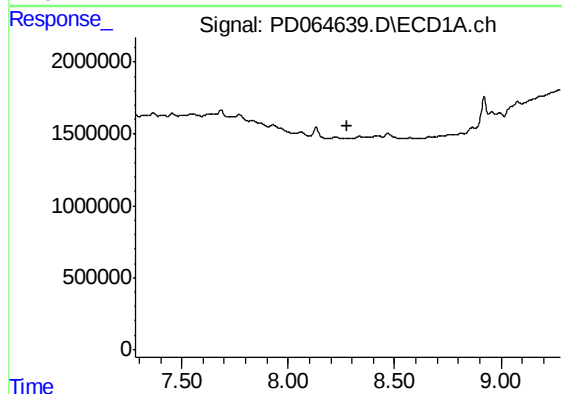
R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGET9



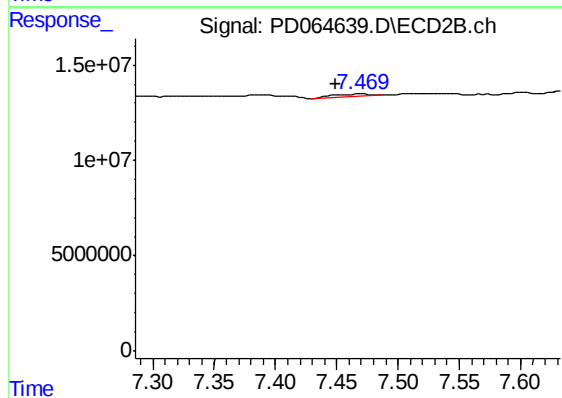
#8 Heptachlor epoxide

R.T.: 7.052 min
Delta R.T.: 0.003 min
Response: 1200724
Conc: 0.13 ng/ml



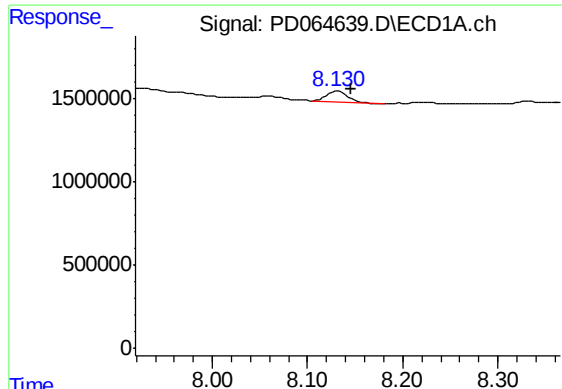
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.



#9 Endosulfan I

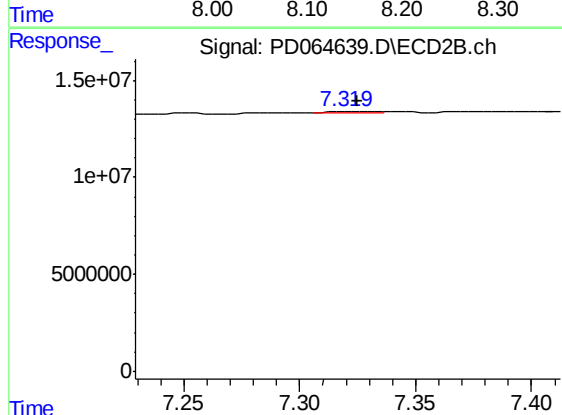
R.T.: 7.471 min
Delta R.T.: 0.021 min
Response: 2486855
Conc: 0.32 ng/ml



#10 trans-Chlordane

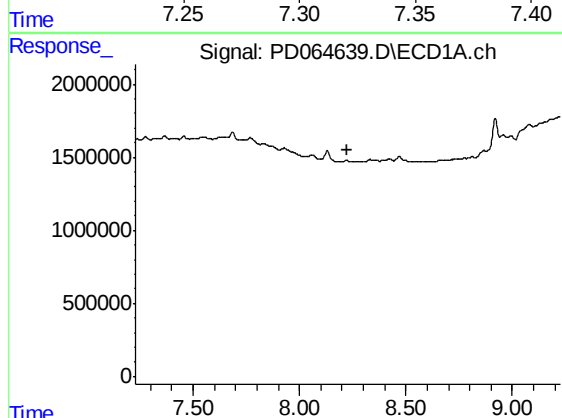
R.T.: 8.132 min
Delta R.T.: -0.015 min
Response: 923266
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGET9



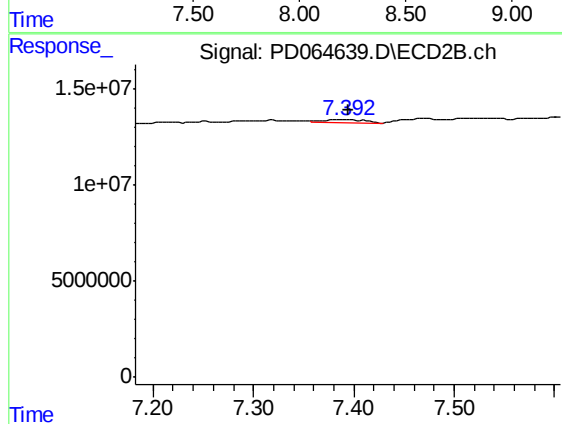
#10 trans-Chlordane

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 954751
Conc: 0.11 ng/ml



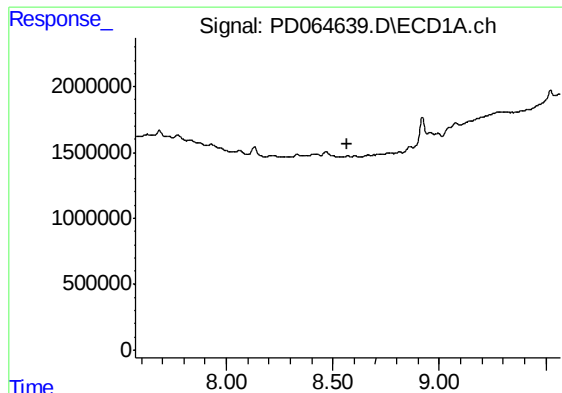
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

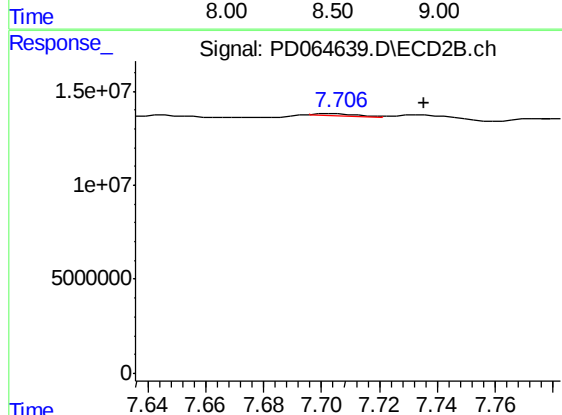
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 4603685
Conc: 0.52 ng/ml



#13 Dielddrin

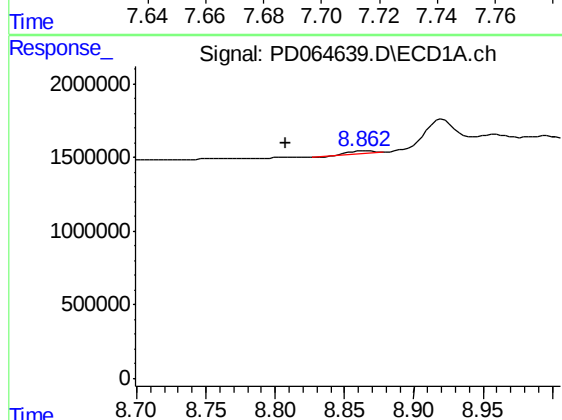
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGET9



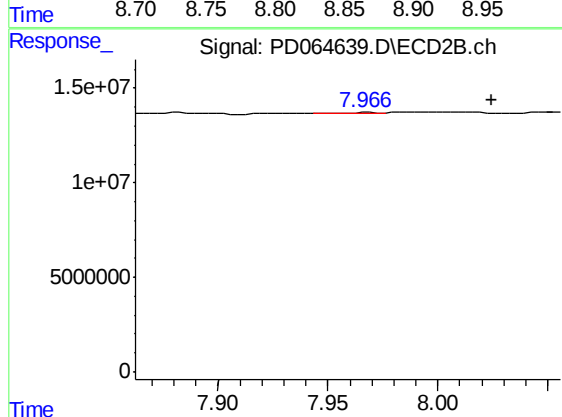
#13 Dielddrin

R.T.: 7.704 min
Delta R.T.: -0.031 min
Response: 1102868
Conc: 0.14 ng/ml



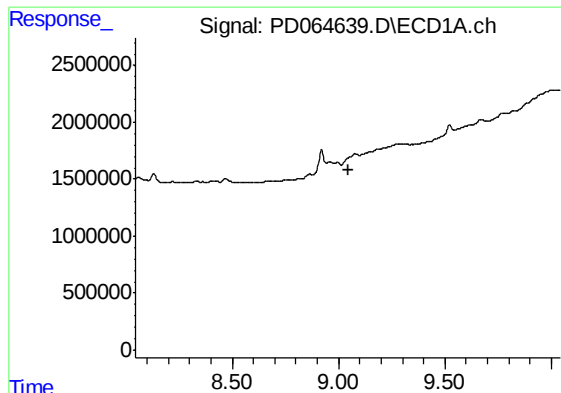
#14 Endrin

R.T.: 8.865 min
Delta R.T.: 0.057 min
Response: 234183
Conc: 0.18 ng/ml



#14 Endrin

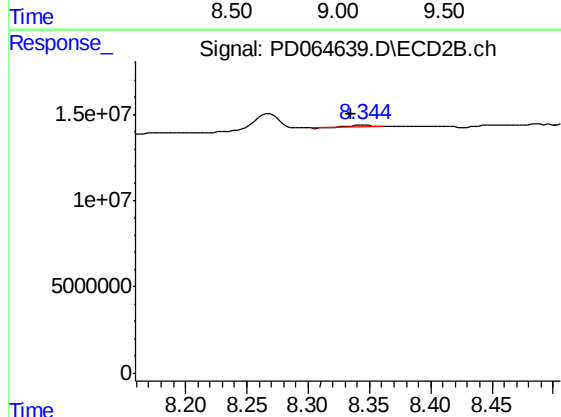
R.T.: 7.967 min
Delta R.T.: -0.058 min
Response: 216029
Conc: N.D.



#15 Endosulfan II

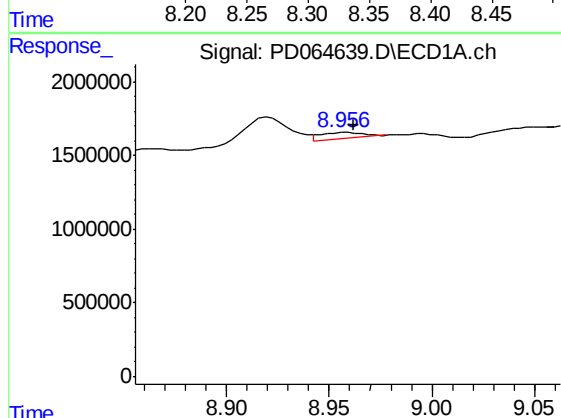
R.T.: 9.077 min
Delta R.T.: 0.032 min
Response: -99739
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGET9



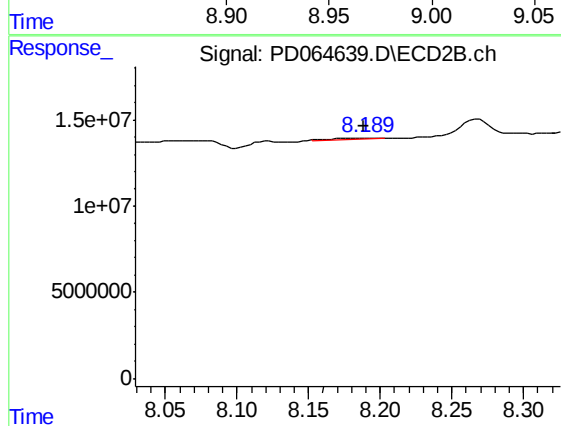
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: 0.011 min
Response: 1258214
Conc: 0.22 ng/ml



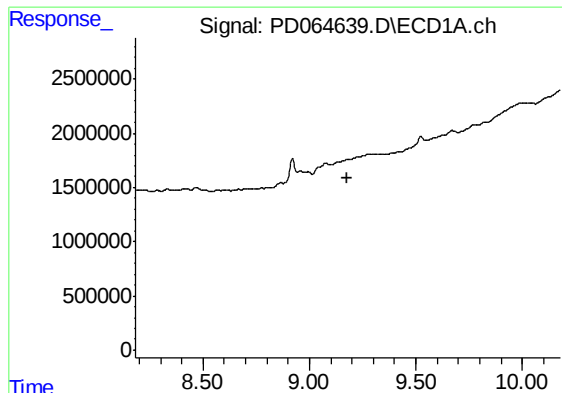
#16 4,4'-DDD

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 571859
Conc: 0.47 ng/ml



#16 4,4'-DDD

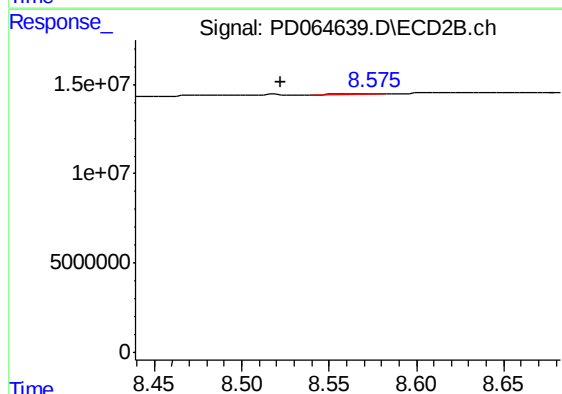
R.T.: 8.191 min
Delta R.T.: 0.003 min
Response: 1428393
Conc: 0.25 ng/ml



#18 Endrin aldehyde

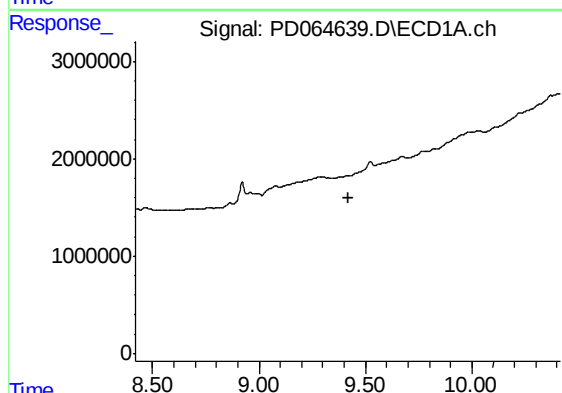
R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGET9



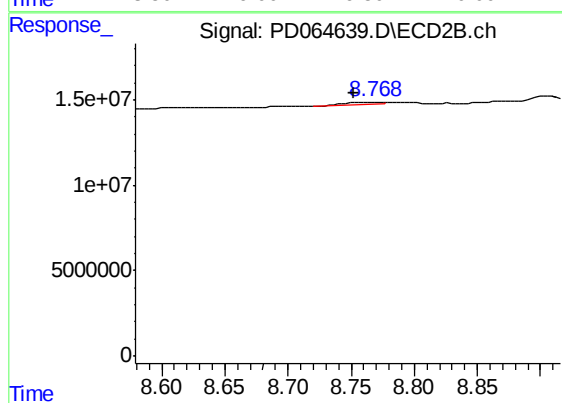
#18 Endrin aldehyde

R.T.: 8.576 min
Delta R.T.: 0.053 min
Response: 544996
Conc: 0.11 ng/ml



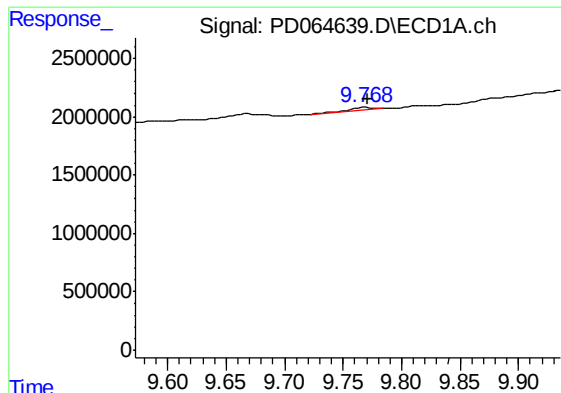
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

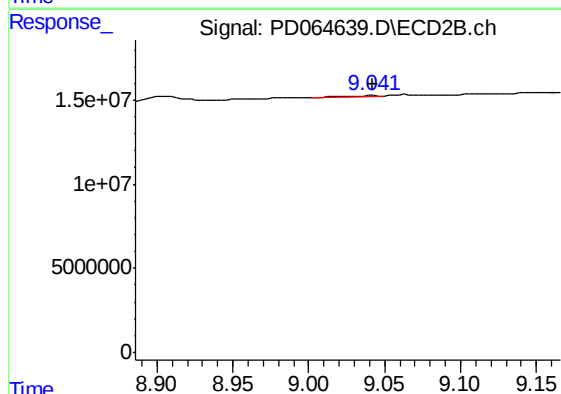
R.T.: 8.769 min
Delta R.T.: 0.017 min
Response: 2675456
Conc: 0.50 ng/ml



#20 Methoxychlor

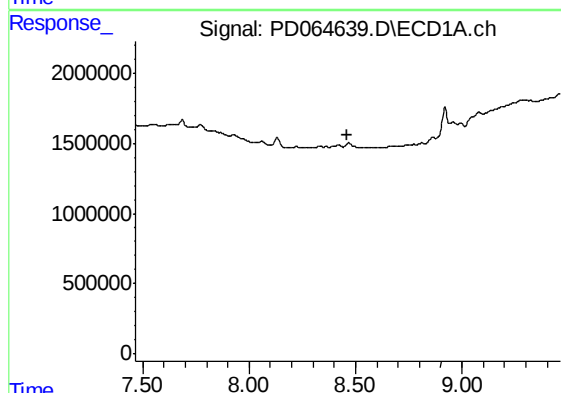
R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 235058
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGET9



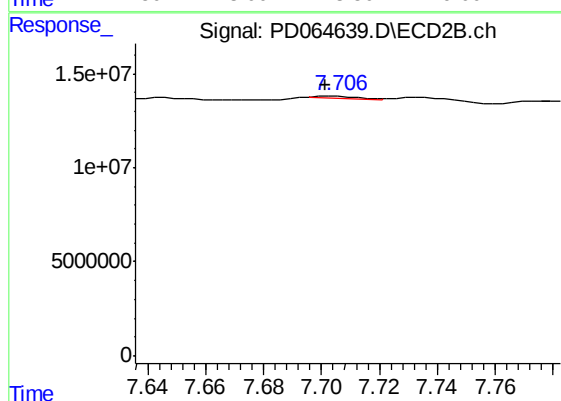
#20 Methoxychlor

R.T.: 9.043 min
Delta R.T.: 0.001 min
Response: 488092
Conc: 0.19 ng/ml



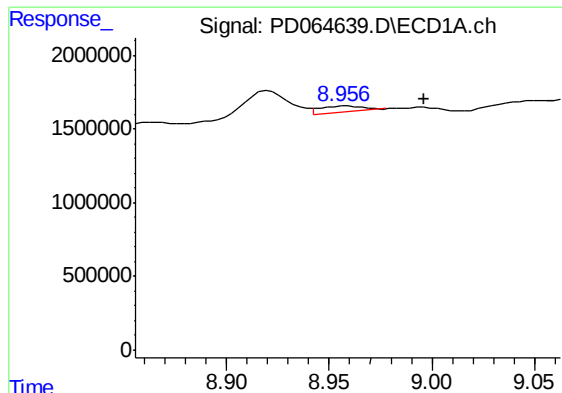
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

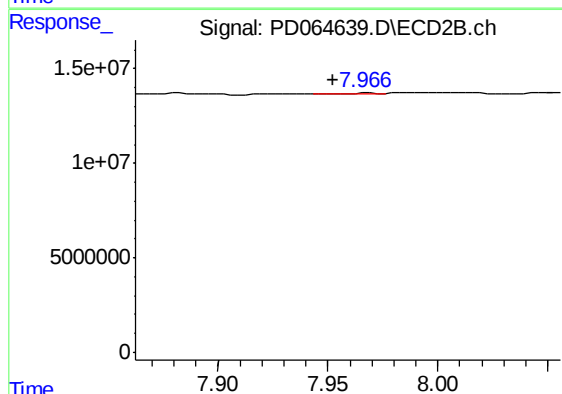
R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 1102868
Conc: 29.31 ng/ml



#23 Toxaphene-2

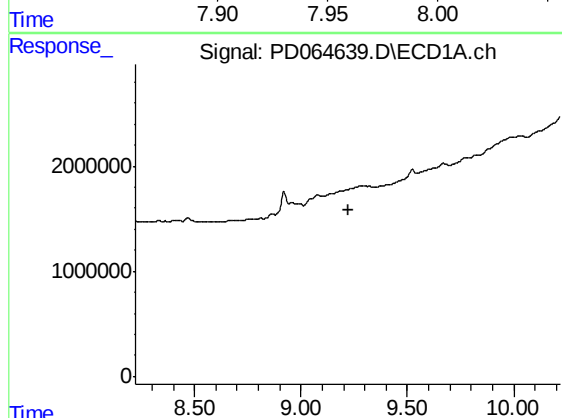
R.T.: 8.958 min
Delta R.T.: -0.039 min
Response: 571859
Conc: 32.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGET9



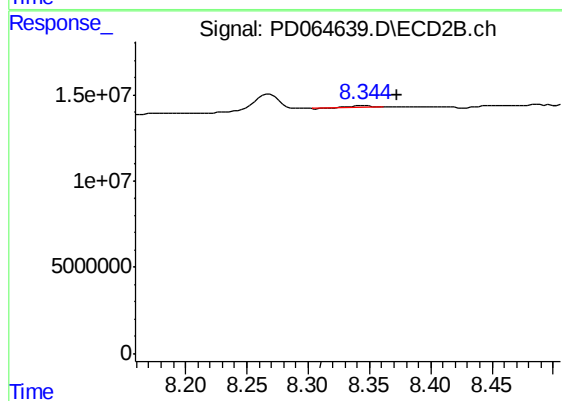
#23 Toxaphene-2

R.T.: 7.967 min
Delta R.T.: 0.015 min
Response: 216029
Conc: 2.56 ng/ml



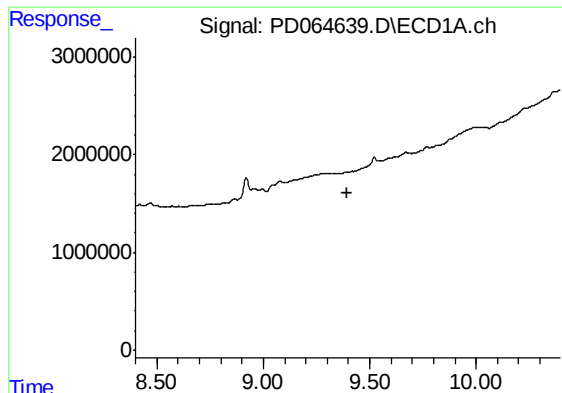
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

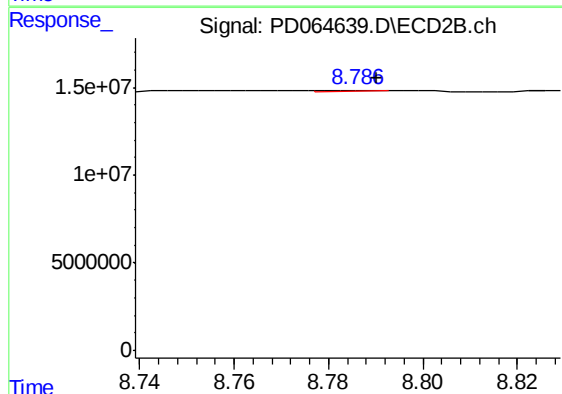
R.T.: 8.346 min
Delta R.T.: -0.027 min
Response: 1258214
Conc: 10.98 ng/ml



#25 Toxaphene-4

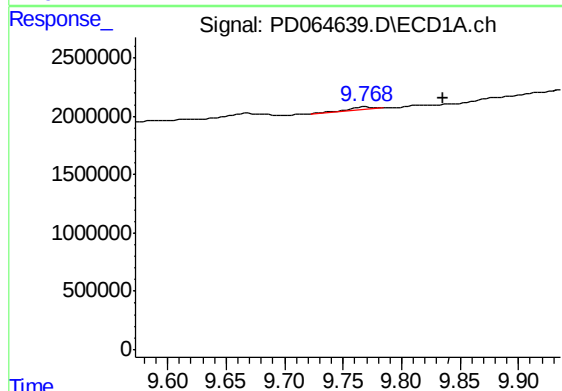
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGET9



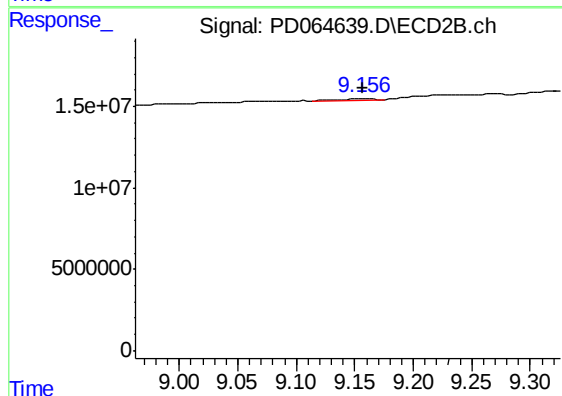
#25 Toxaphene-4

R.T.: 8.787 min
Delta R.T.: -0.003 min
Response: 567845
Conc: 10.08 ng/ml



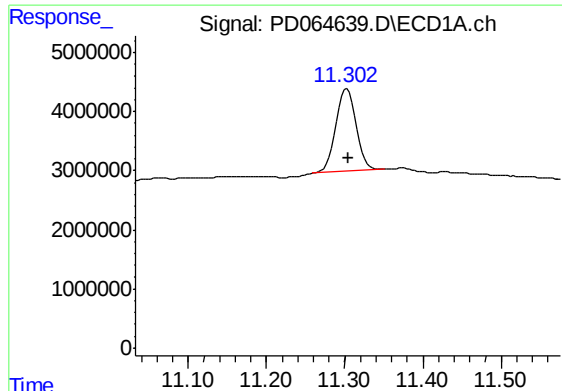
#26 Toxaphene-5

R.T.: 9.769 min
Delta R.T.: -0.067 min
Response: 235058
Conc: 12.73 ng/ml



#26 Toxaphene-5

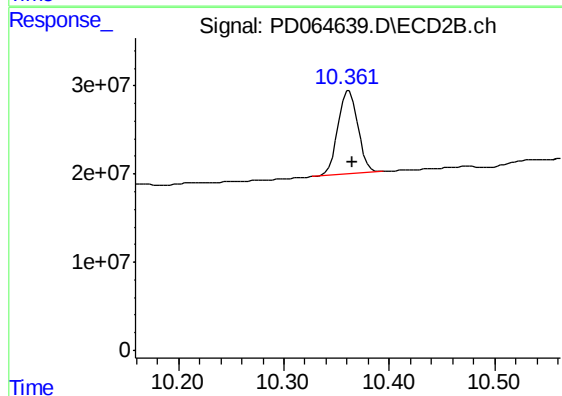
R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 1644270
Conc: 13.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: -0.002 min
Response: 25909813
Conc: 19.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGET9



#27 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 124547110
Conc: 20.94 ng/ml