

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
 Data File : PD0684626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 19:25
 Operator : AR\AJ
 Sample : N1883-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 06:35:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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

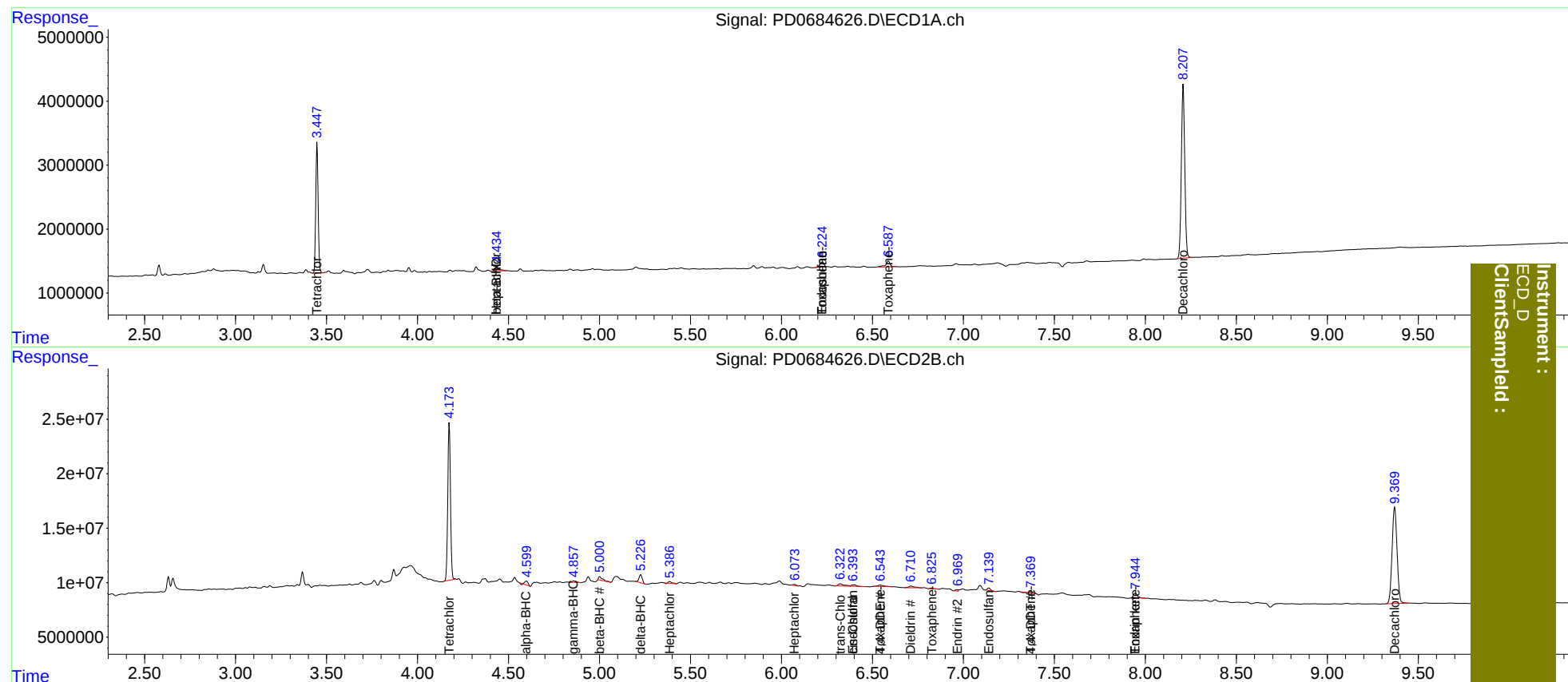
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.175	18469090	148.8E6	13.562	13.593
27)	SA Decachlor...	8.208	9.370	35192723	168.3E6	25.308	26.688
Target Compounds							
2)	A alpha-BHC	0.000	4.599f	0	3820813	N.D.	0.244
3)	MA gamma-BHC...	0.000	4.859	0	1843741	N.D.	0.127
4)	MA Heptachlor	4.435f	5.386	1033581	1913641	0.577	0.139 #
6)	B beta-BHC	4.435	5.002	1033581	5058650	1.240	0.792 #
7)	B delta-BHC	0.000	5.227	0	9433734	N.D.	0.666
8)	B Heptachlo...	0.000	6.072	0	1610926	N.D.	0.134
9)	A Endosulfan I	0.000	6.394f	0	2664454	N.D.	0.245
10)	B trans-Chl...	0.000	6.323	0	4619813	N.D.	0.388
11)	B cis-Chlor...	0.000	6.394	0	2664454	N.D.	0.232
12)	B 4,4'-DDE	0.000	6.543	0	2764619	N.D.	0.271
13)	MA Dieldrin	0.000	6.711	0	3327070	N.D.	0.299
14)	MA Endrin	0.000	6.966	0	1234298	N.D.	0.146
15)	B Endosulfa...	6.225f	7.140	1212828	2857948	0.836	0.319 #
17)	MA 4,4'-DDT	0.000	7.370	0	1876484	N.D.	0.238
21)	B Endrin ke...	0.000	7.946	0	5567708	N.D.	0.652
22)	Toxaphene-1	0.000	6.543f	0	2764619	N.D.	64.970
23)	Toxaphene-2	6.225	6.826	1212828	961661	113.092	9.552 #
24)	Toxaphene-3	0.000	7.370	0	1876484	N.D.	8.453
25)	Toxaphene-4	6.588	7.440f	1500413	-1190980	53.932	N.D. #
26)	Toxaphene-5	0.000	7.946f	0	5567708	N.D.	63.541

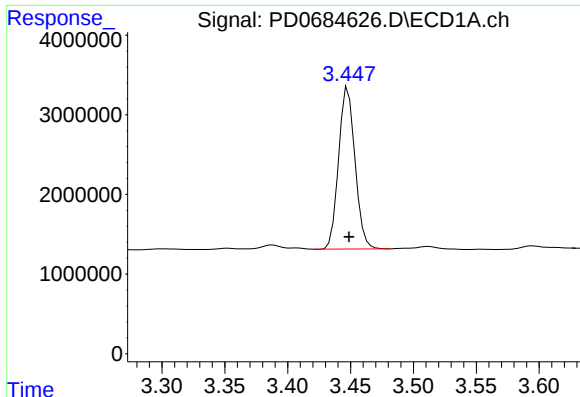
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
Data File : PD0684626.D
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Acq On : 15 Mar 2022 19:25
Operator : AR\AJ
Sample : N1883-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 06:35:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

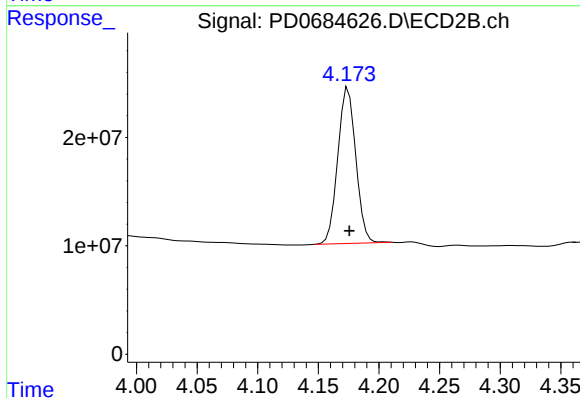




#1 Tetrachloro-m-xylene

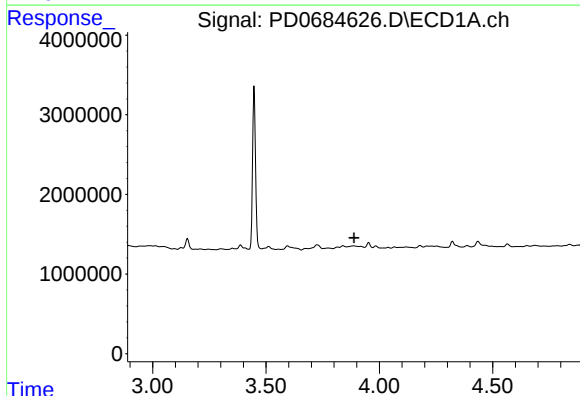
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 18469090
Conc: 13.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



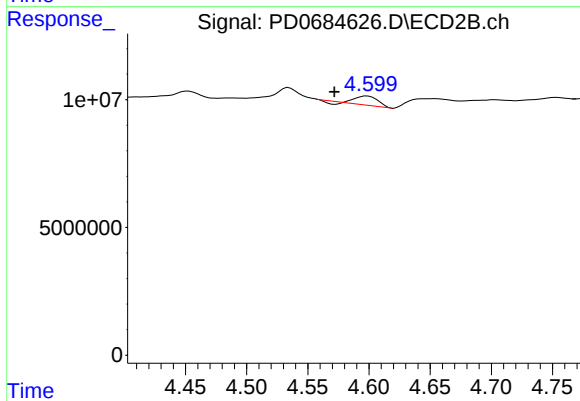
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: -0.001 min
Response: 148778135
Conc: 13.59 ng/ml



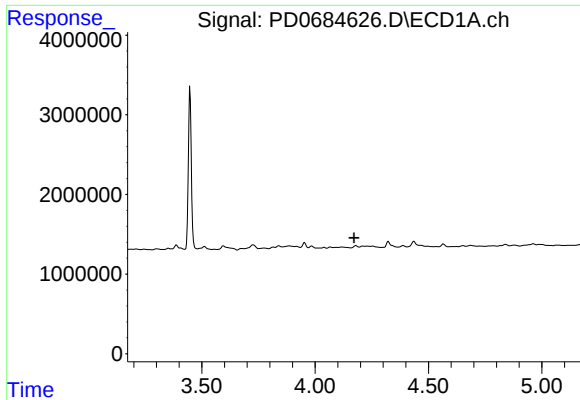
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

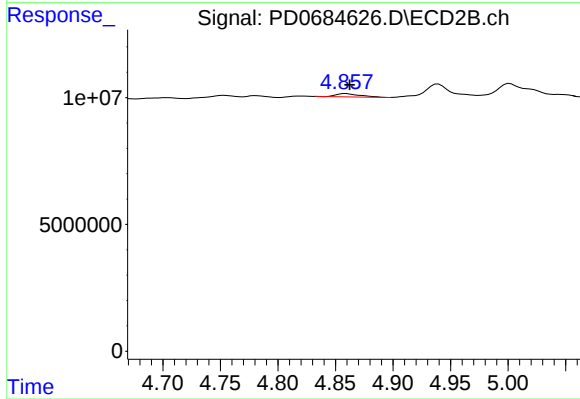
R.T.: 4.599 min
Delta R.T.: 0.027 min
Response: 3820813
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

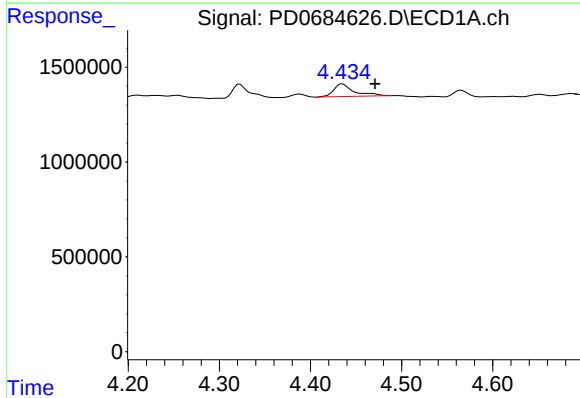
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



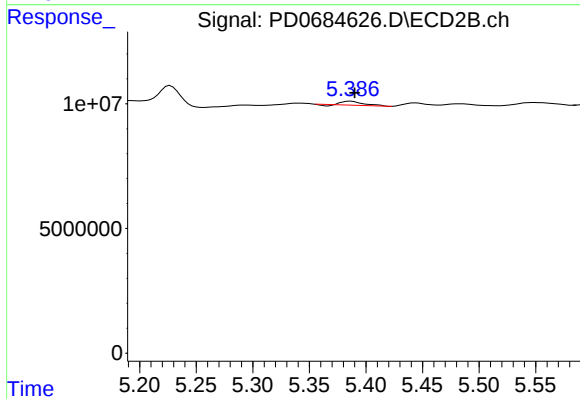
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 1843741
Conc: 0.13 ng/ml



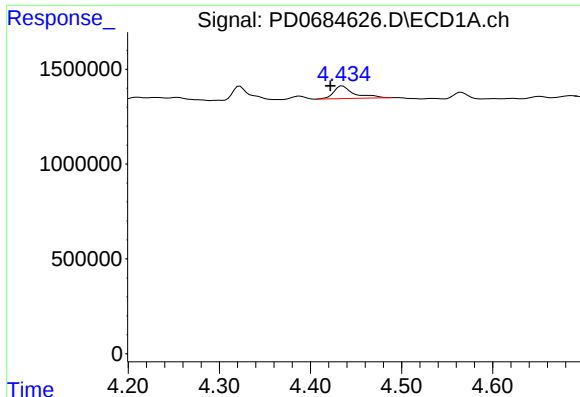
#4 Heptachlor

R.T.: 4.435 min
Delta R.T.: -0.036 min
Response: 1033581
Conc: 0.58 ng/ml



#4 Heptachlor

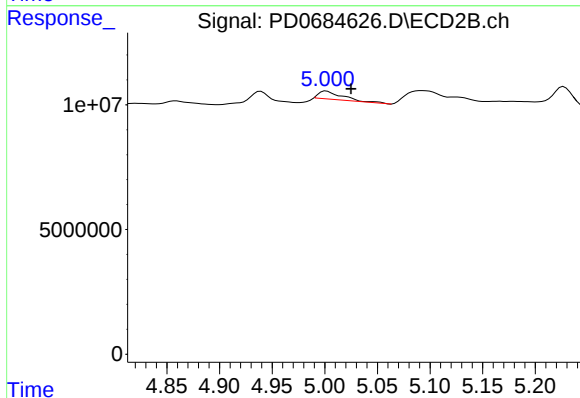
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 1913641
Conc: 0.14 ng/ml



#6 beta-BHC

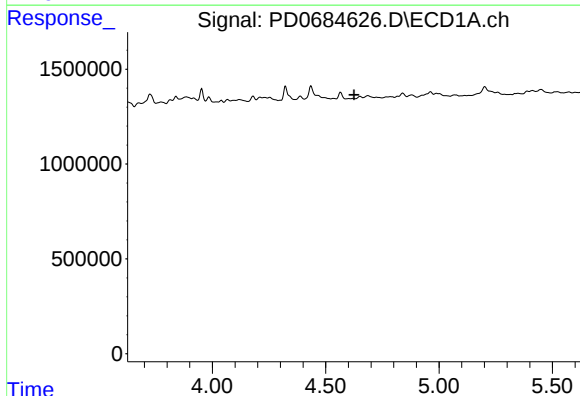
R.T.: 4.435 min
Delta R.T.: 0.013 min
Response: 1033581
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



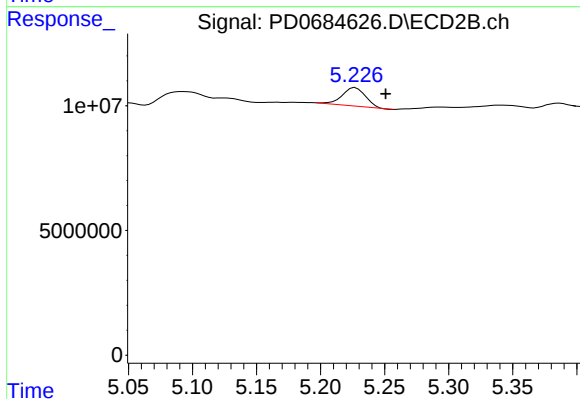
#6 beta-BHC

R.T.: 5.002 min
Delta R.T.: -0.023 min
Response: 5058650
Conc: 0.79 ng/ml



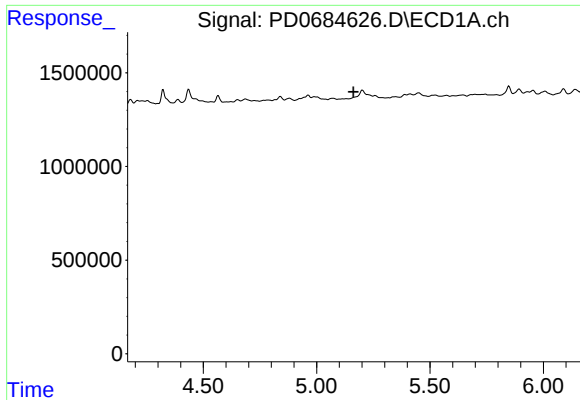
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

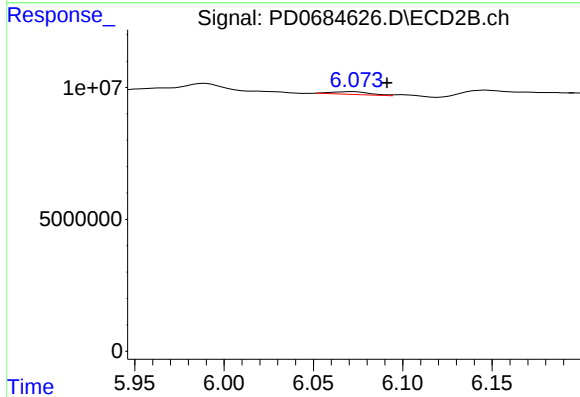
R.T.: 5.227 min
Delta R.T.: -0.024 min
Response: 9433734
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

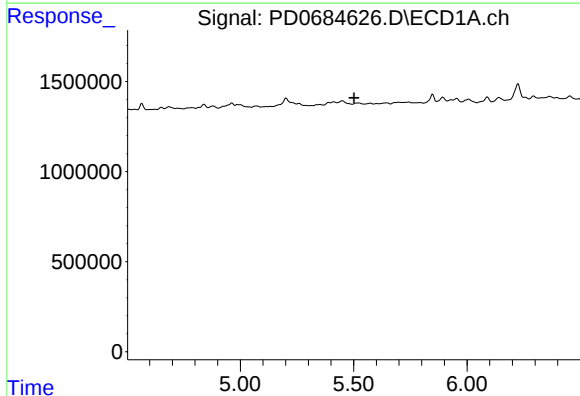
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



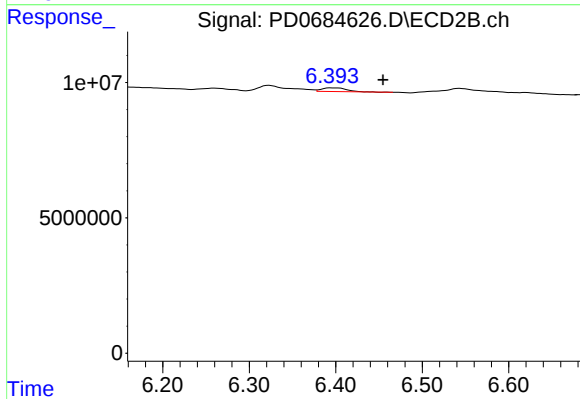
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.019 min
Response: 1610926
Conc: 0.13 ng/ml



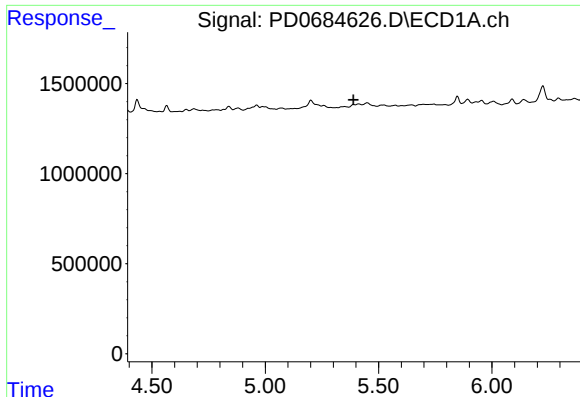
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



#9 Endosulfan I

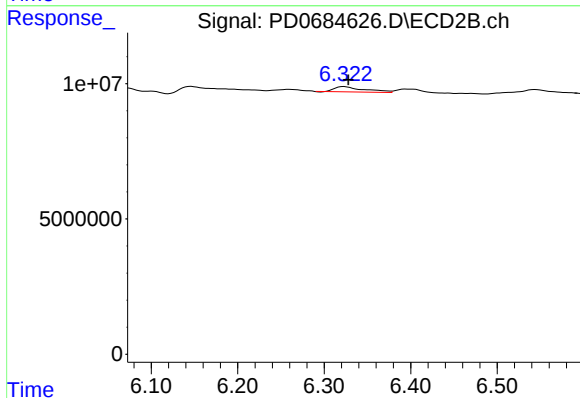
R.T.: 6.394 min
Delta R.T.: -0.061 min
Response: 2664454
Conc: 0.24 ng/ml



#10 trans-Chlordane

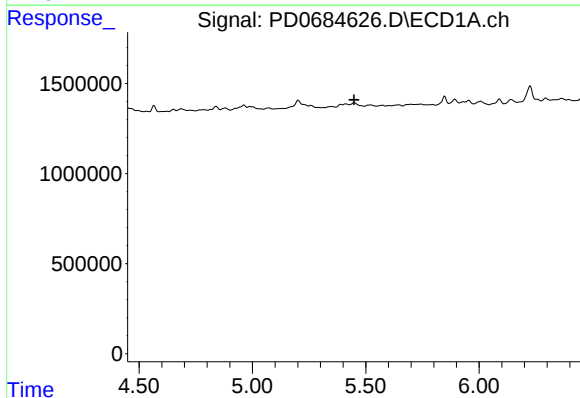
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



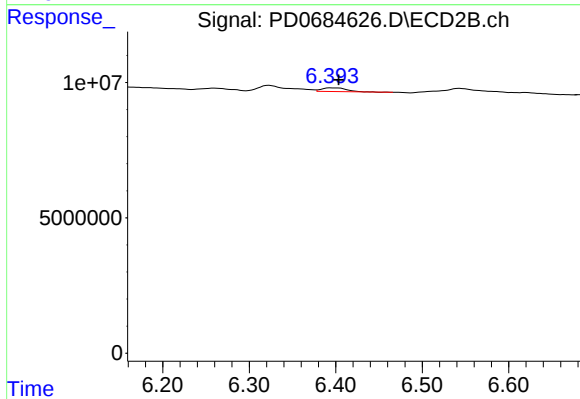
#10 trans-Chlordane

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 4619813
Conc: 0.39 ng/ml



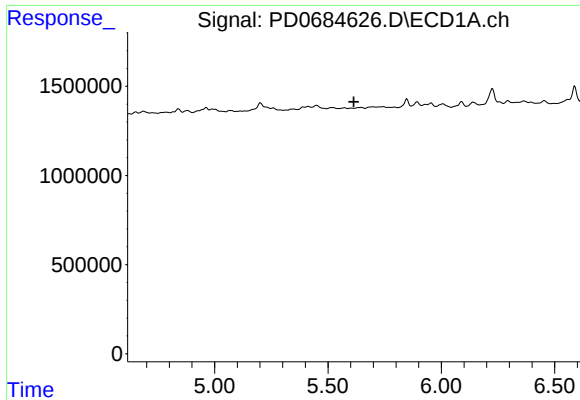
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

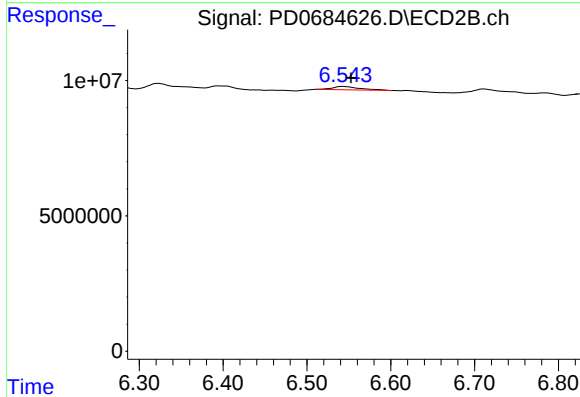
R.T.: 6.394 min
Delta R.T.: -0.010 min
Response: 2664454
Conc: 0.23 ng/ml



#12 4,4'-DDE

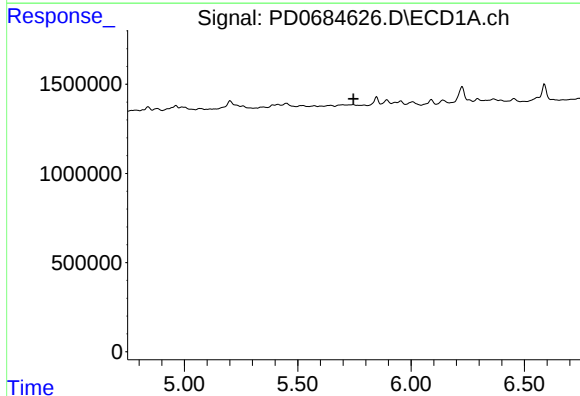
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



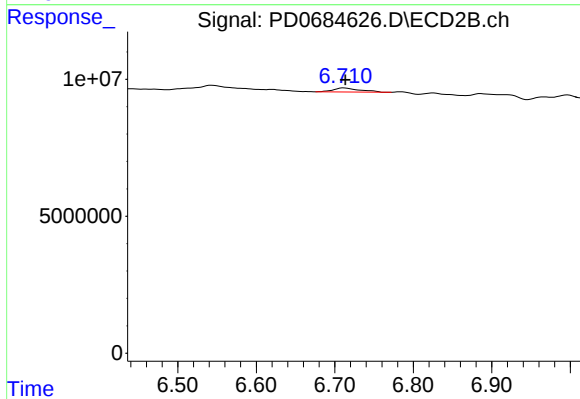
#12 4,4'-DDE

R.T.: 6.543 min
Delta R.T.: -0.009 min
Response: 2764619
Conc: 0.27 ng/ml



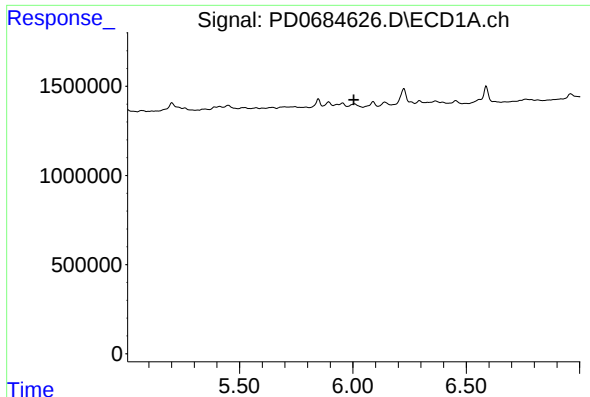
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#13 Dieldrin

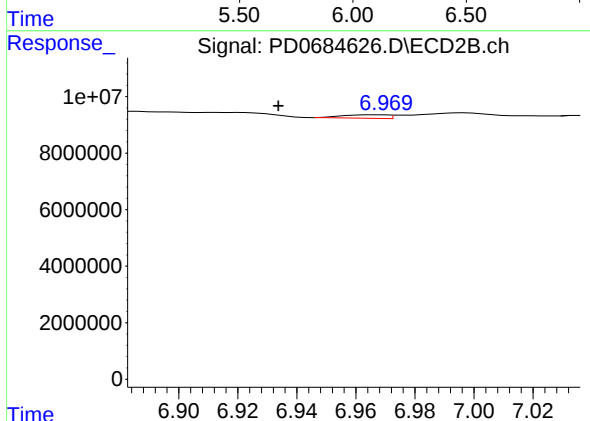
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 3327070
Conc: 0.30 ng/ml



#14 Endrin

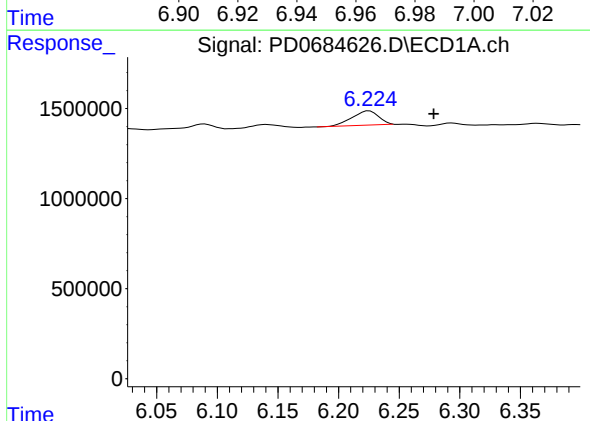
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



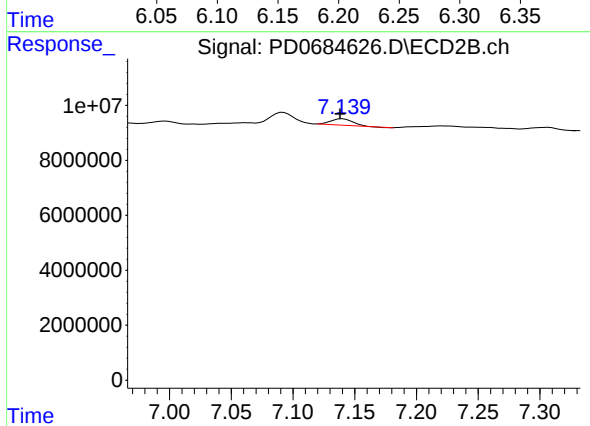
#14 Endrin

R.T.: 6.966 min
Delta R.T.: 0.033 min
Response: 1234298
Conc: 0.15 ng/ml



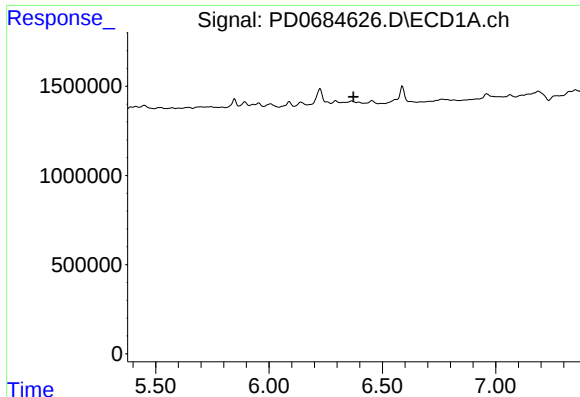
#15 Endosulfan II

R.T.: 6.225 min
Delta R.T.: -0.053 min
Response: 1212828
Conc: 0.84 ng/ml



#15 Endosulfan II

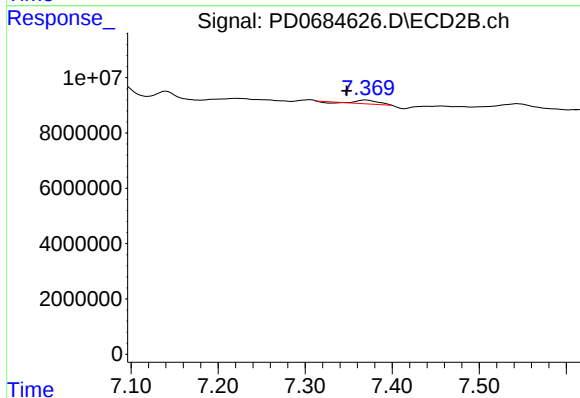
R.T.: 7.140 min
Delta R.T.: 0.002 min
Response: 2857948
Conc: 0.32 ng/ml



#17 4,4'-DDT

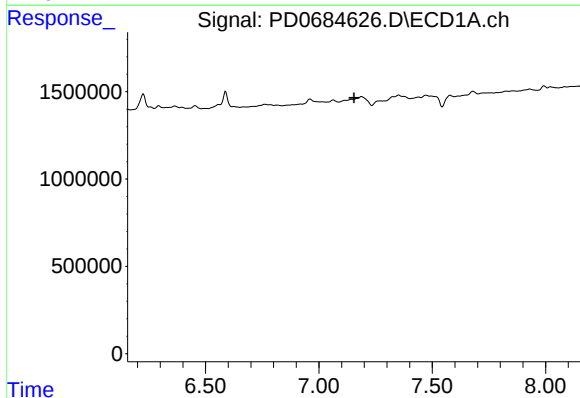
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



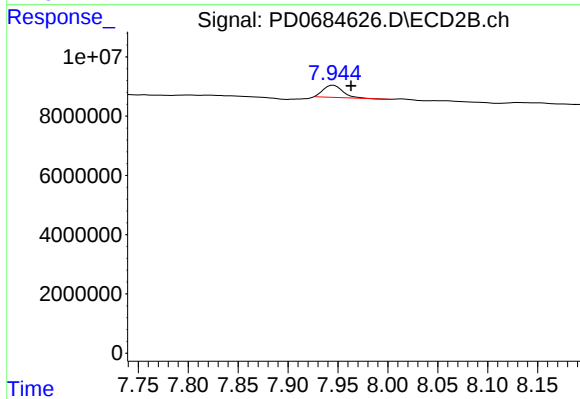
#17 4,4'-DDT

R.T.: 7.370 min
Delta R.T.: 0.022 min
Response: 1876484
Conc: 0.24 ng/ml



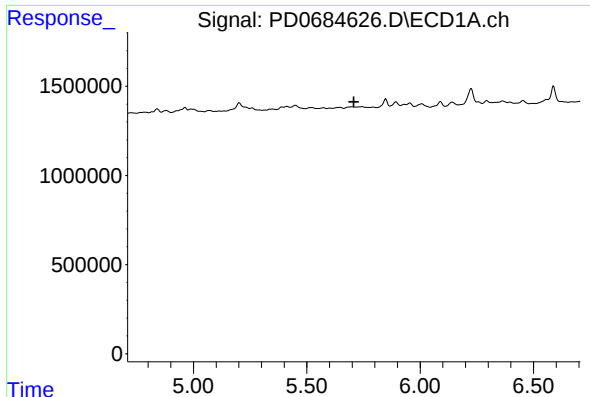
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#21 Endrin ketone

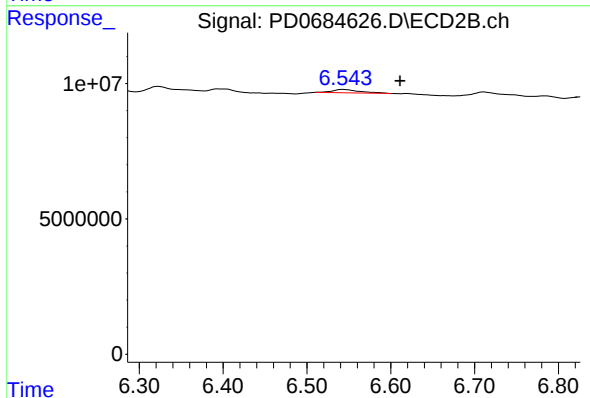
R.T.: 7.946 min
Delta R.T.: -0.018 min
Response: 5567708
Conc: 0.65 ng/ml



#22 Toxaphene-1

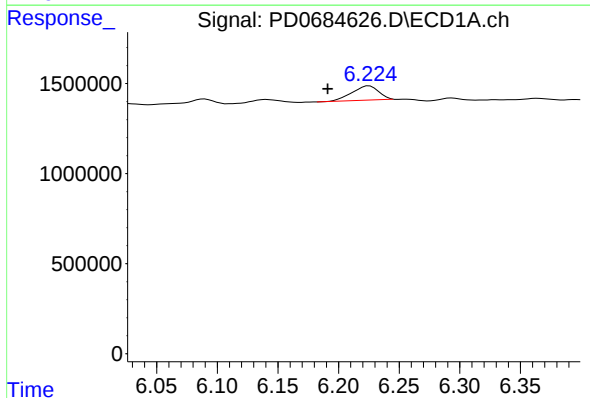
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



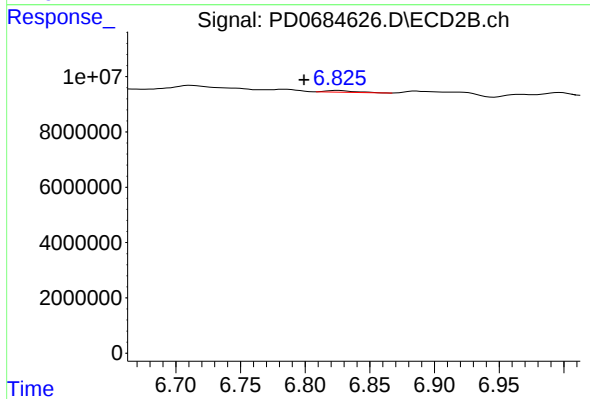
#22 Toxaphene-1

R.T.: 6.543 min
Delta R.T.: -0.068 min
Response: 2764619
Conc: 64.97 ng/ml



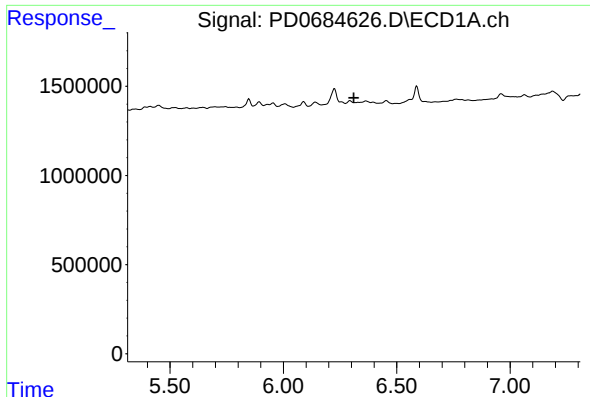
#23 Toxaphene-2

R.T.: 6.225 min
Delta R.T.: 0.034 min
Response: 1212828
Conc: 113.09 ng/ml



#23 Toxaphene-2

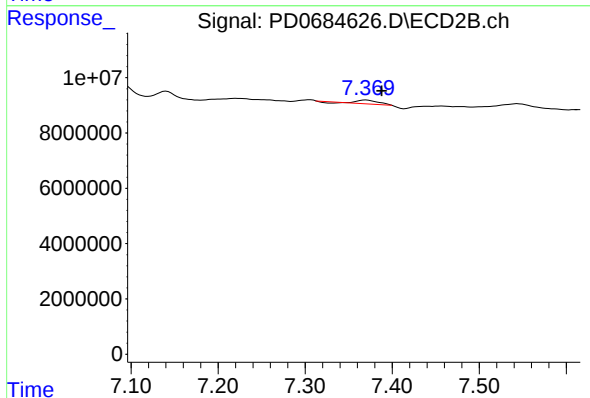
R.T.: 6.826 min
Delta R.T.: 0.027 min
Response: 961661
Conc: 9.55 ng/ml



#24 Toxaphene-3

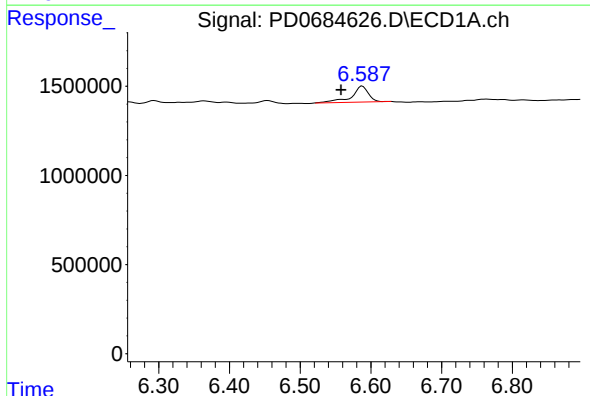
R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



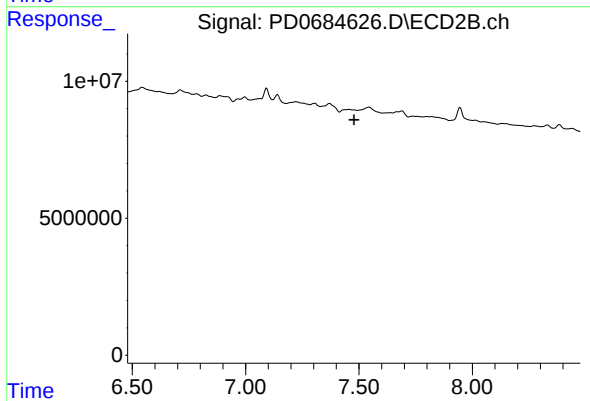
#24 Toxaphene-3

R.T.: 7.370 min
Delta R.T.: -0.018 min
Response: 1876484
Conc: 8.45 ng/ml



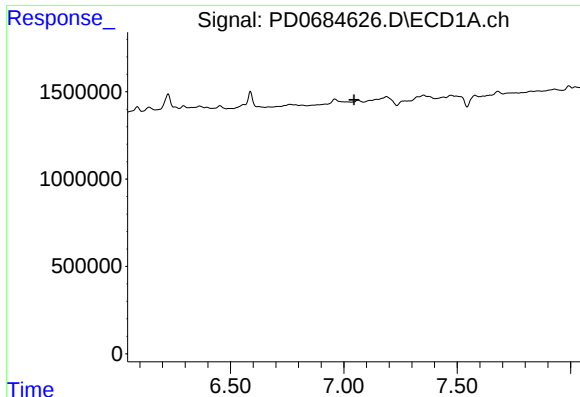
#25 Toxaphene-4

R.T.: 6.588 min
Delta R.T.: 0.031 min
Response: 1500413
Conc: 53.93 ng/ml



#25 Toxaphene-4

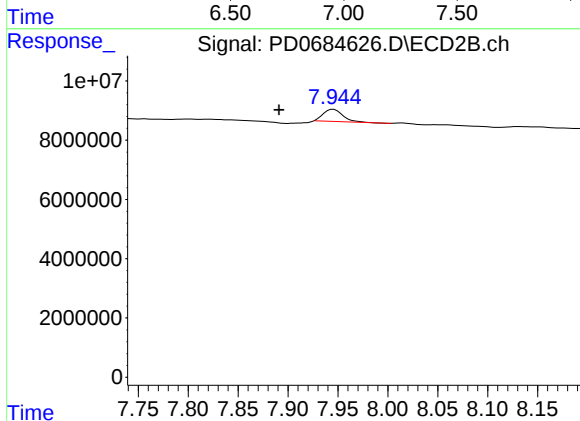
R.T.: 7.440 min
Delta R.T.: -0.039 min
Response: -1190980
Conc: N.D.



#26 Toxaphene-5

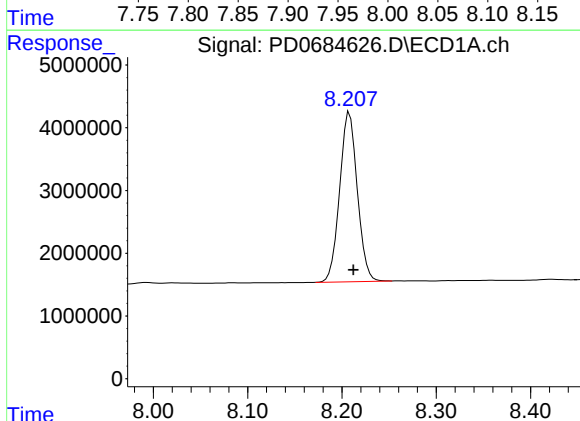
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



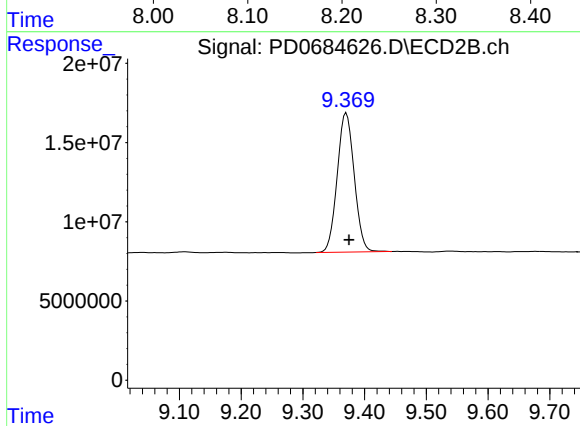
#26 Toxaphene-5

R.T.: 7.946 min
Delta R.T.: 0.054 min
Response: 5567708
Conc: 63.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 35192723
Conc: 25.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.004 min
Response: 168323287
Conc: 26.69 ng/ml