

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
 Data File : PD069604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 12:42
 Operator : AR\AJ
 Sample : N2678-02
 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: May 13 01:07:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 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

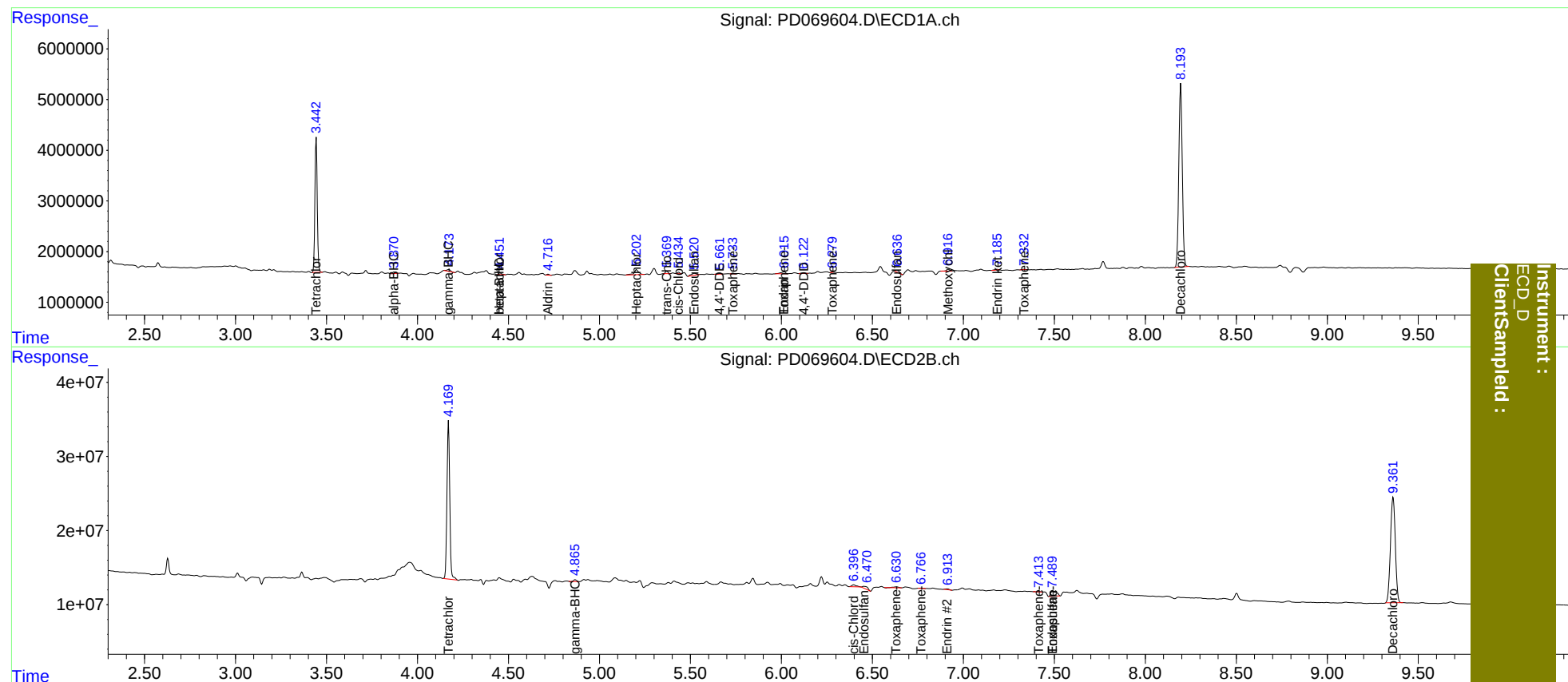
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	23835701	225.7E6	19.746	18.246
27)	SA Decachlor...	8.195	9.362	47734317	264.9E6	39.328	37.503
Target Compounds							
2)	A alpha-BHC	3.871	4.594	364874	-2802340	0.211	N.D. #
3)	MA gamma-BHC...	4.172	4.867	534070	1911234	0.318	0.119 #
4)	MA Heptachlor	4.452	5.379	419303	1077890	0.259	<MDL #
5)	MB Aldrin	4.718	0.000	163905	0	0.111	N.D. #
6)	B beta-BHC	4.452f	4.988f	419303	-994106	0.595	N.D. #
8)	B Heptachlo...	5.204f	6.104	1760876	639838	1.266	<MDL #
9)	A Endosulfan I	5.522	6.454	798937	6610611	0.584	0.537
10)	B trans-Chl...	5.371	6.318	478853	465058	0.335	<MDL #
11)	B cis-Chlor...	5.436	6.398	251881	4749135	0.181	0.381 #
12)	B 4,4'-DDE	5.663f	6.550	157646	958118	0.119	<MDL #
13)	MA Dieldrin	5.734	6.766f	135218	286218	<MDL	<MDL #
14)	MA Endrin	6.016	6.911	715805	1634940	0.548	0.165 #
16)	A 4,4'-DDD	6.123	7.034	216826	-548700	0.185	N.D. #
17)	MA 4,4'-DDT	0.000	7.337	0	404103	N.D.	<MDL
19)	B Endosulfa...	6.635	7.491	582060	15418507	0.476	1.686 #
20)	A Methoxychlor	6.917	7.792	411515	290626	0.639	<MDL #
21)	B Endrin ke...	7.186f	0.000	240679	0	0.177	N.D. #
22)	Toxaphene-1	5.734	6.633	135218	2448993	17.356	28.170 #
23)	Toxaphene-2	6.016	6.766	715805	286218	86.713	2.932 #
24)	Toxaphene-3	6.281	7.415	66536	458588	7.653	1.811 #
25)	Toxaphene-4	0.000	7.491	0	15418507	N.D.	78.381
26)	Toxaphene-5	7.334	0.000	105897	0	6.156	N.D. #

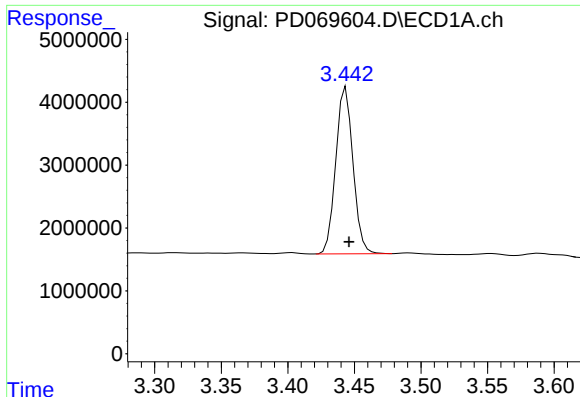
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
Data File : PD069604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 12:42
Operator : AR\AJ
Sample : N2678-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 01:07:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 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

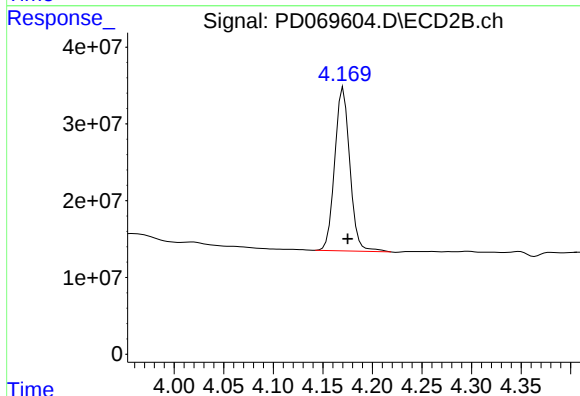




#1 Tetrachloro-m-xylene

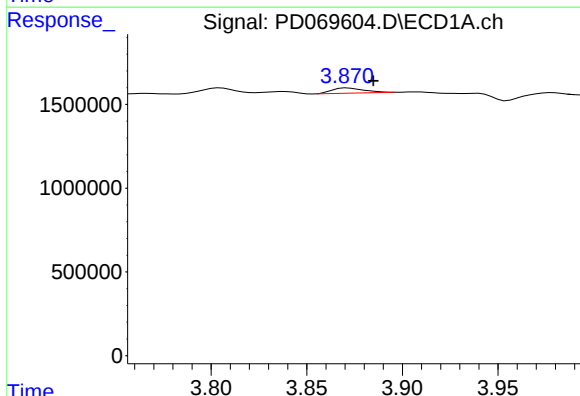
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 23835701
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



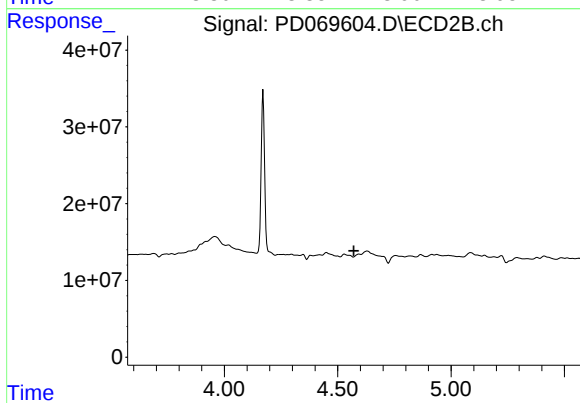
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 225726228
Conc: 18.25 ng/ml



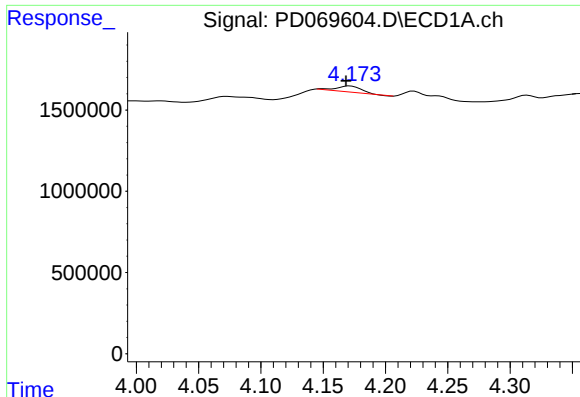
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.014 min
Response: 364874
Conc: 0.21 ng/ml



#2 alpha-BHC

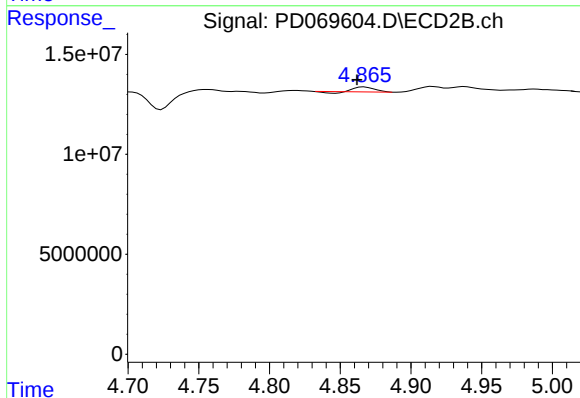
R.T.: 4.594 min
Delta R.T.: 0.023 min
Response: -2802340
Conc: N.D.



#3 gamma-BHC (Lindane)

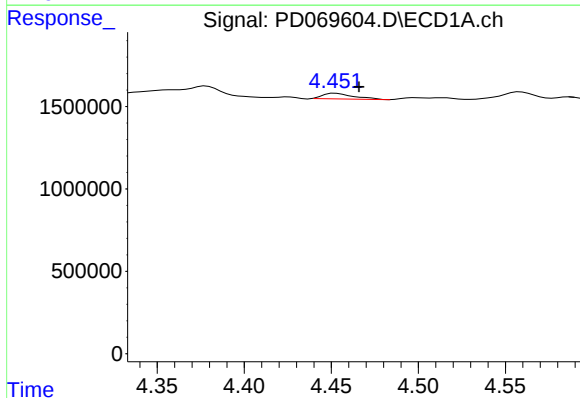
R.T.: 4.172 min
Delta R.T.: 0.003 min
Response: 534070
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



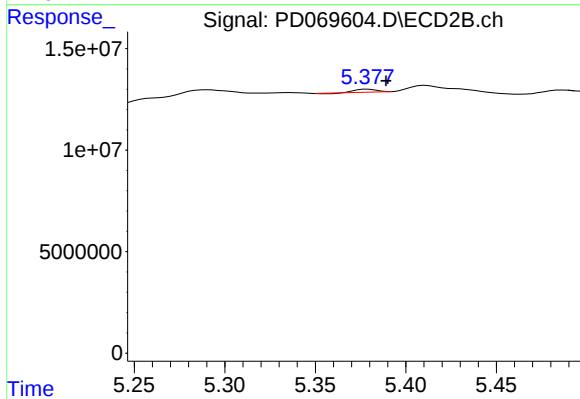
#3 gamma-BHC (Lindane)

R.T.: 4.867 min
Delta R.T.: 0.005 min
Response: 1911234
Conc: 0.12 ng/ml



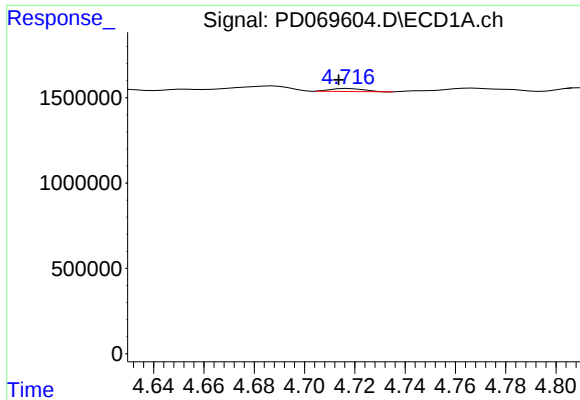
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: -0.014 min
Response: 419303
Conc: 0.26 ng/ml



#4 Heptachlor

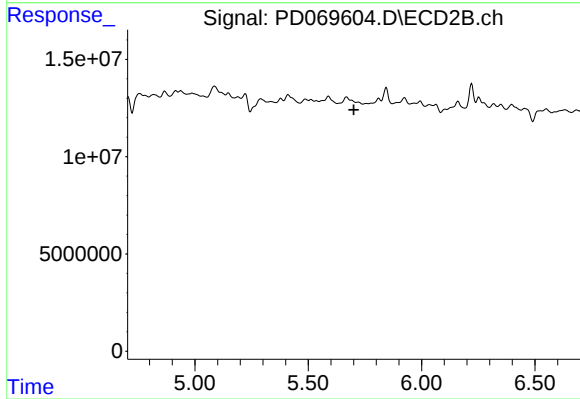
R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 1077890
Conc: N.D.



#5 Aldrin

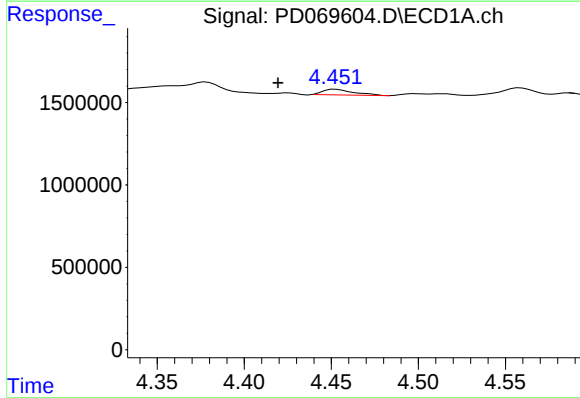
R.T.: 4.718 min
Delta R.T.: 0.004 min
Response: 163905
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



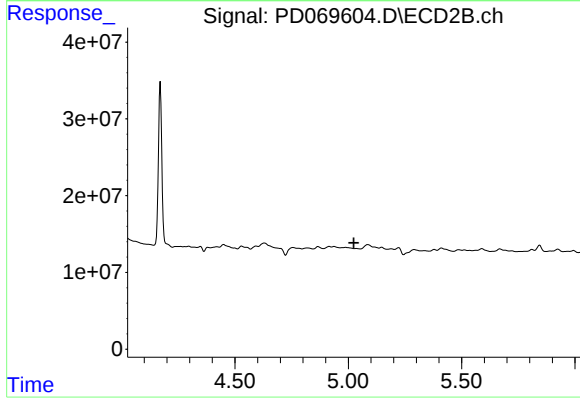
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



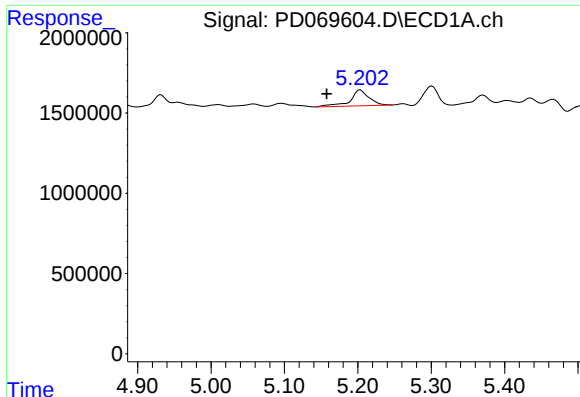
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.033 min
Response: 419303
Conc: 0.60 ng/ml



#6 beta-BHC

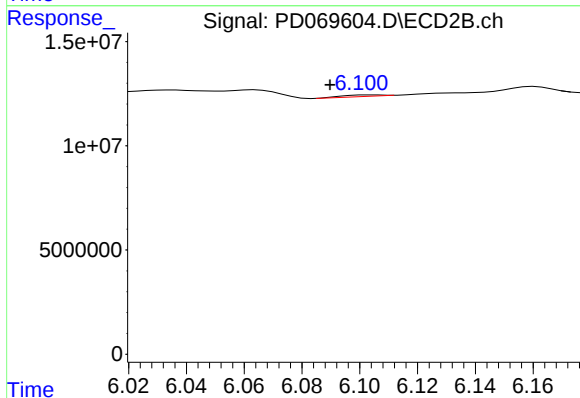
R.T.: 4.988 min
Delta R.T.: -0.036 min
Response: -994106
Conc: N.D.



#8 Heptachlor epoxide

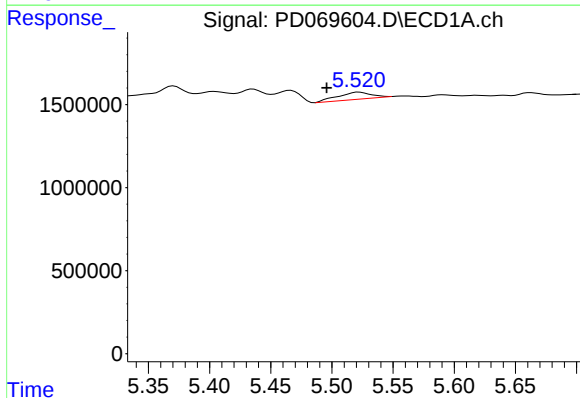
R.T.: 5.204 min
Delta R.T.: 0.046 min
Response: 1760876
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



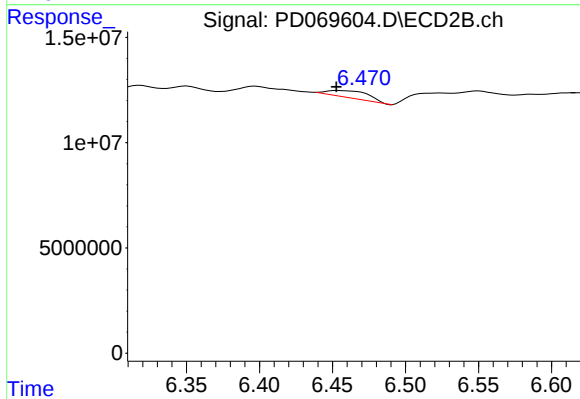
#8 Heptachlor epoxide

R.T.: 6.104 min
Delta R.T.: 0.015 min
Response: 639838
Conc: N.D.



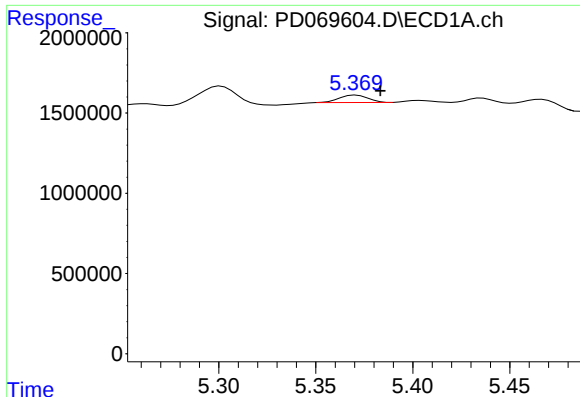
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: 0.026 min
Response: 798937
Conc: 0.58 ng/ml



#9 Endosulfan I

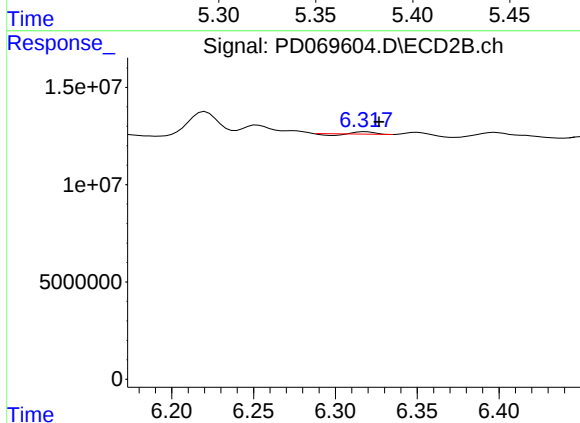
R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 6610611
Conc: 0.54 ng/ml



#10 trans-Chlordane

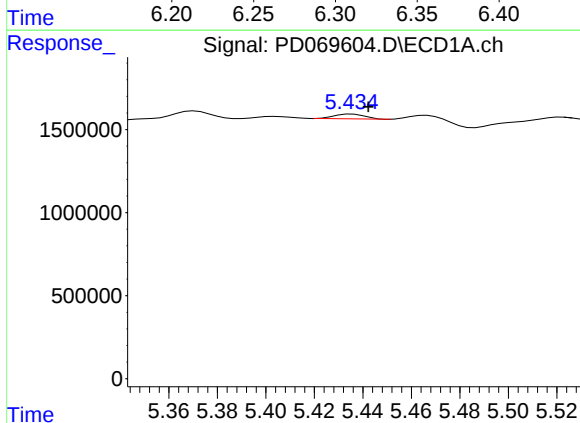
R.T.: 5.371 min
Delta R.T.: -0.013 min
Response: 478853
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



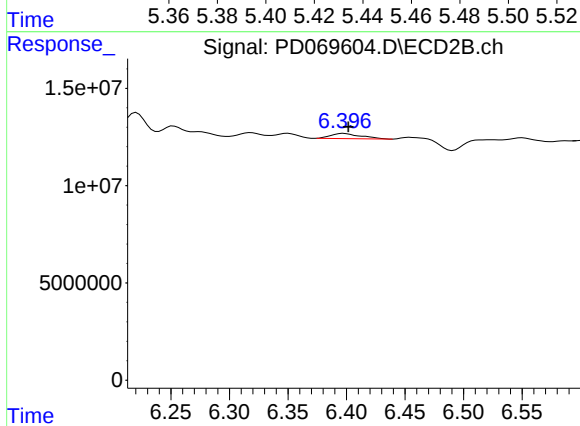
#10 trans-Chlordane

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 465058
Conc: N.D.



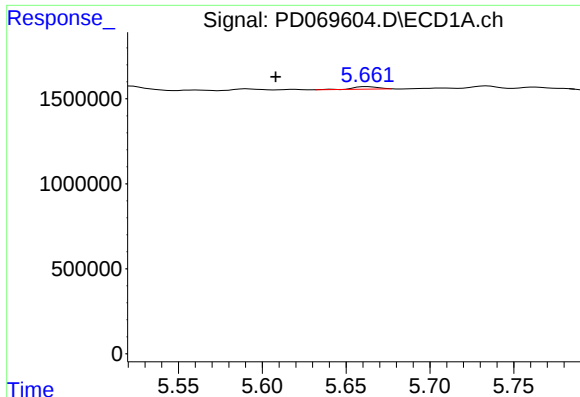
#11 cis-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 251881
Conc: 0.18 ng/ml



#11 cis-Chlordane

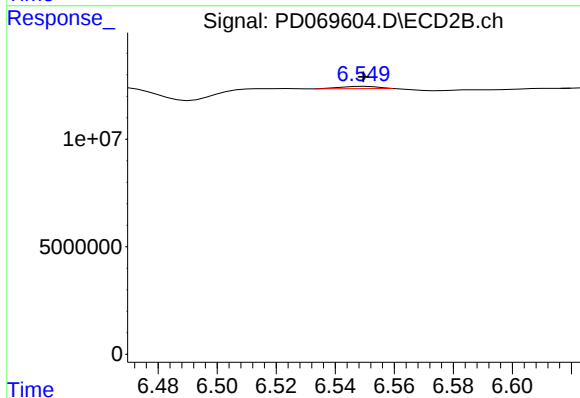
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 4749135
Conc: 0.38 ng/ml



#12 4,4'-DDE

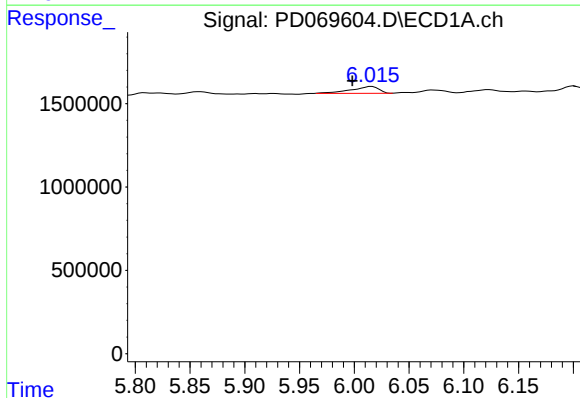
R.T.: 5.663 min
Delta R.T.: 0.055 min
Response: 157646
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



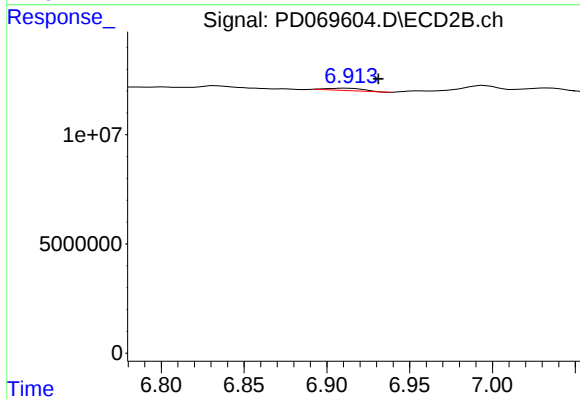
#12 4,4'-DDE

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 958118
Conc: N.D.



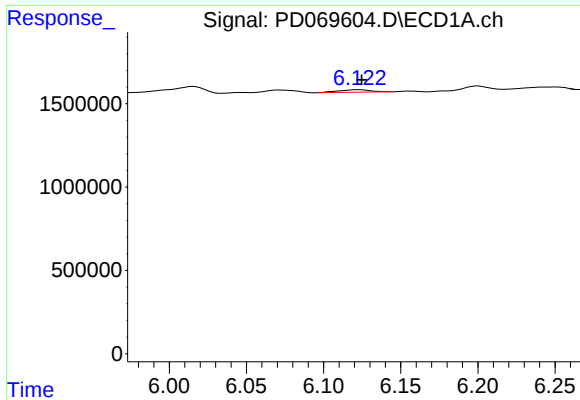
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.018 min
Response: 715805
Conc: 0.55 ng/ml



#14 Endrin

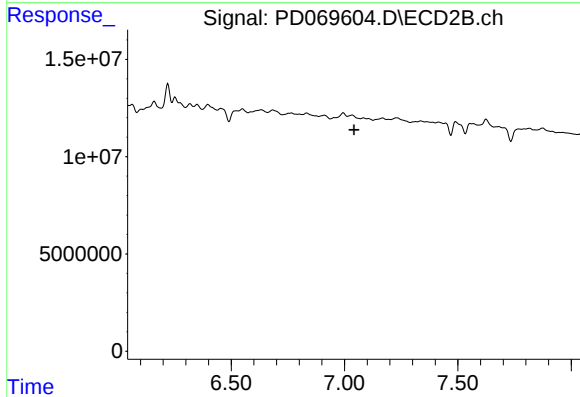
R.T.: 6.911 min
Delta R.T.: -0.020 min
Response: 1634940
Conc: 0.17 ng/ml



#16 4,4'-DDD

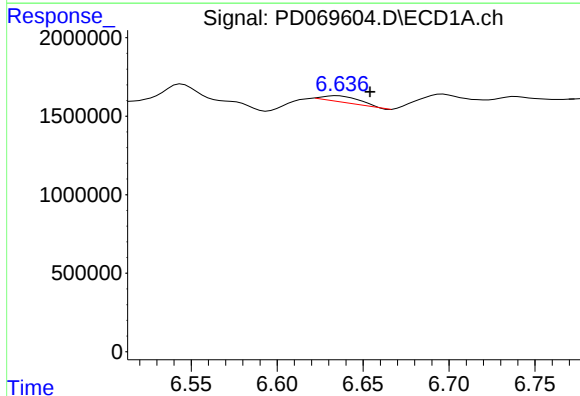
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 216826
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



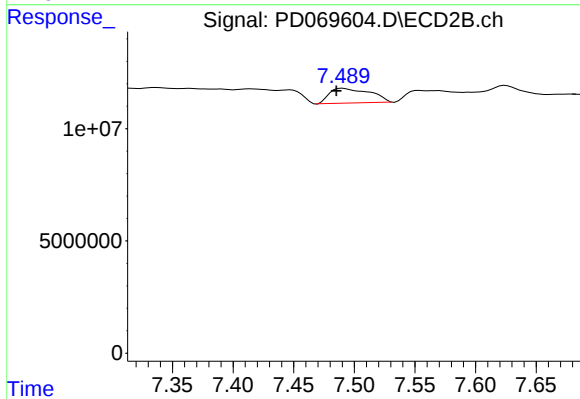
#16 4,4'-DDD

R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: -548700
Conc: N.D.



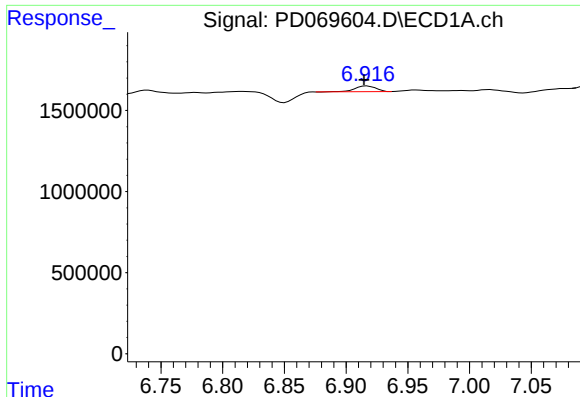
#19 Endosulfan Sulfate

R.T.: 6.635 min
Delta R.T.: -0.019 min
Response: 582060
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

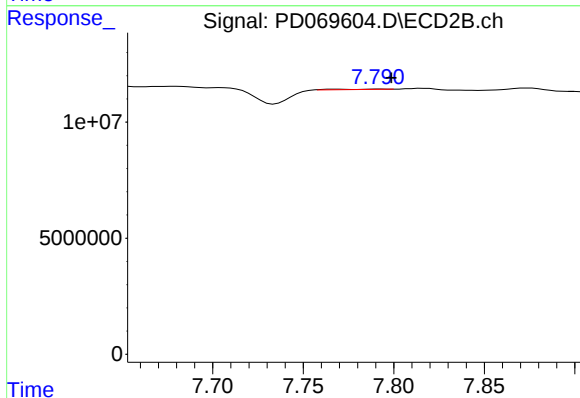
R.T.: 7.491 min
Delta R.T.: 0.005 min
Response: 15418507
Conc: 1.69 ng/ml



#20 Methoxychlor

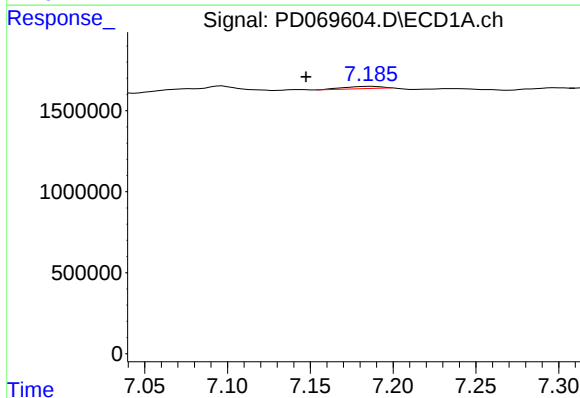
R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 411515
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



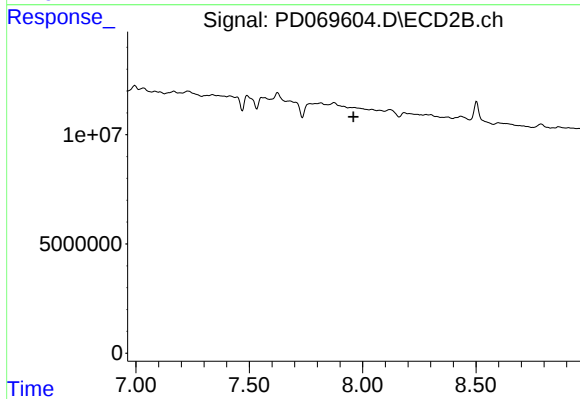
#20 Methoxychlor

R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 290626
Conc: N.D.



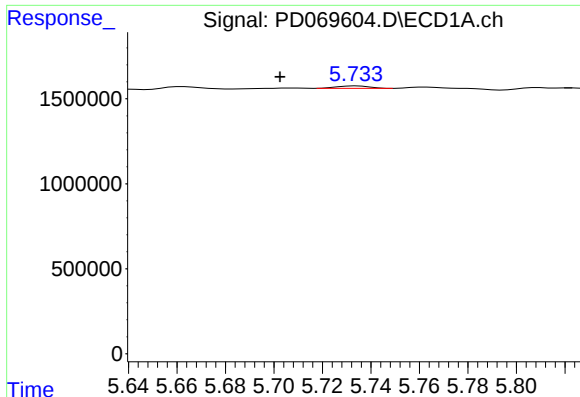
#21 Endrin ketone

R.T.: 7.186 min
Delta R.T.: 0.039 min
Response: 240679
Conc: 0.18 ng/ml



#21 Endrin ketone

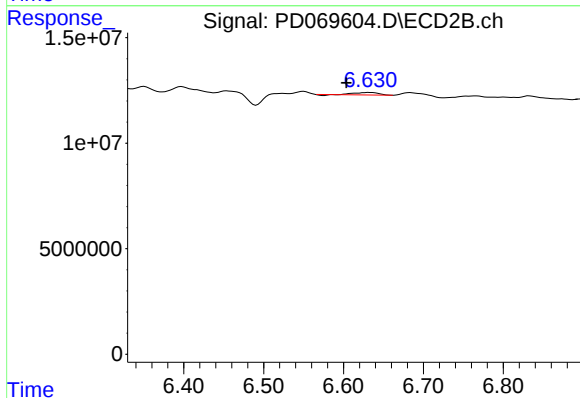
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

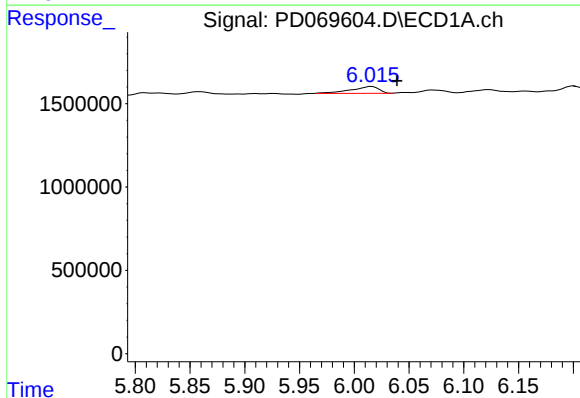
R.T.: 5.734 min
Delta R.T.: 0.031 min
Response: 135218
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



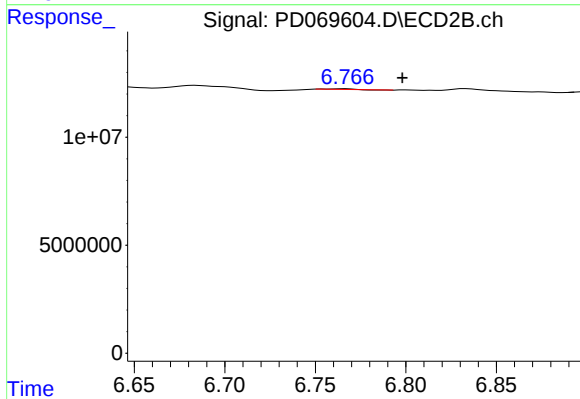
#22 Toxaphene-1

R.T.: 6.633 min
Delta R.T.: 0.029 min
Response: 2448993
Conc: 28.17 ng/ml



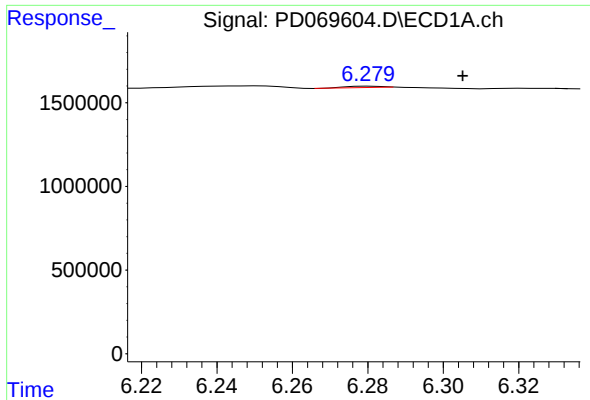
#23 Toxaphene-2

R.T.: 6.016 min
Delta R.T.: -0.023 min
Response: 715805
Conc: 86.71 ng/ml



#23 Toxaphene-2

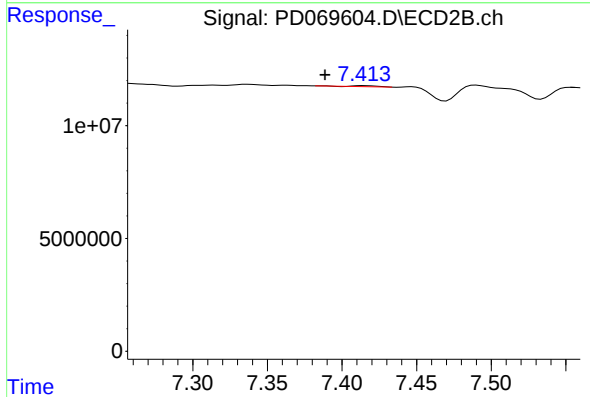
R.T.: 6.766 min
Delta R.T.: -0.032 min
Response: 286218
Conc: 2.93 ng/ml



#24 Toxaphene-3

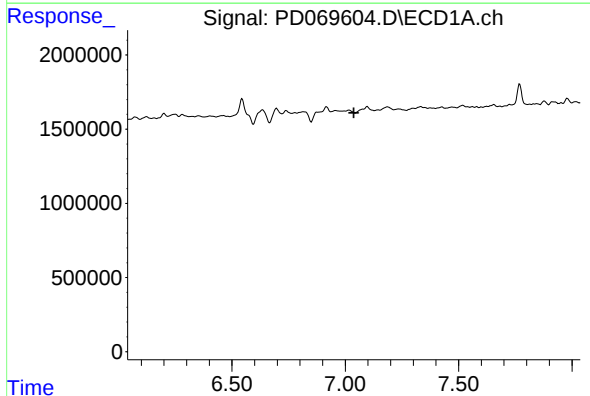
R.T.: 6.281 min
Delta R.T.: -0.024 min
Response: 66536
Conc: 7.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



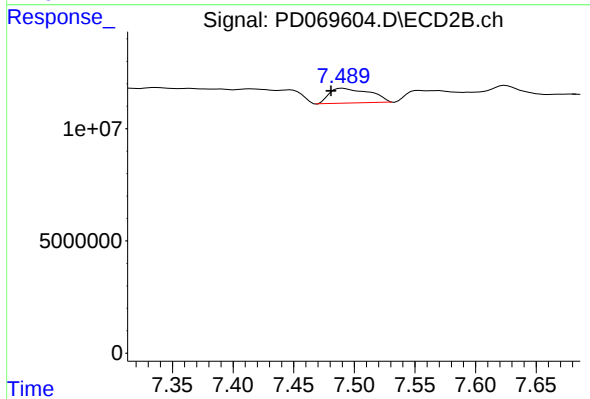
#24 Toxaphene-3

R.T.: 7.415 min
Delta R.T.: 0.026 min
Response: 458588
Conc: 1.81 ng/ml



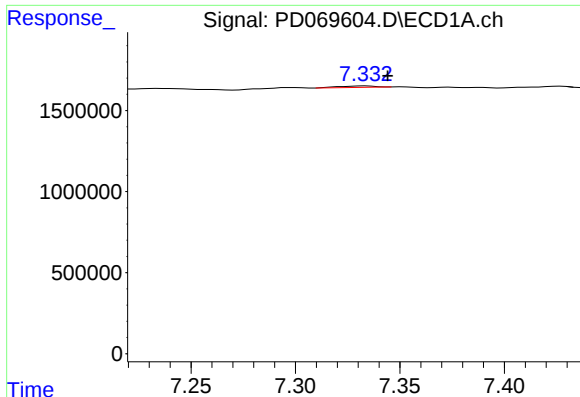
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

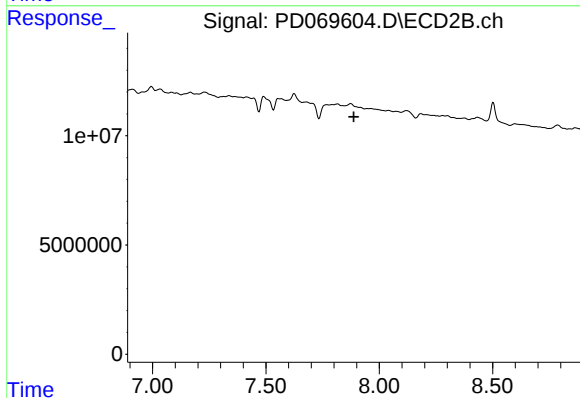
R.T.: 7.491 min
Delta R.T.: 0.010 min
Response: 15418507
Conc: 78.38 ng/ml



#26 Toxaphene-5

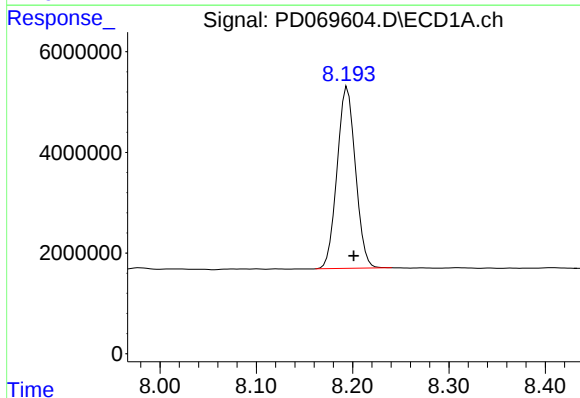
R.T.: 7.334 min
Delta R.T.: -0.010 min
Response: 105897
Conc: 6.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



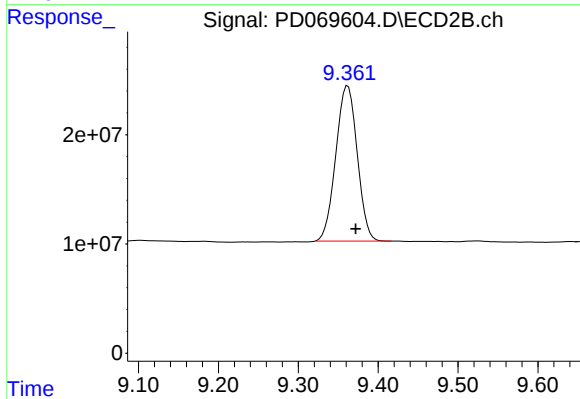
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 47734317
Conc: 39.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.010 min
Response: 264869569
Conc: 37.50 ng/ml