

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 21:45
 Operator : AR\AJ
 Sample : M2129-07
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:27:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

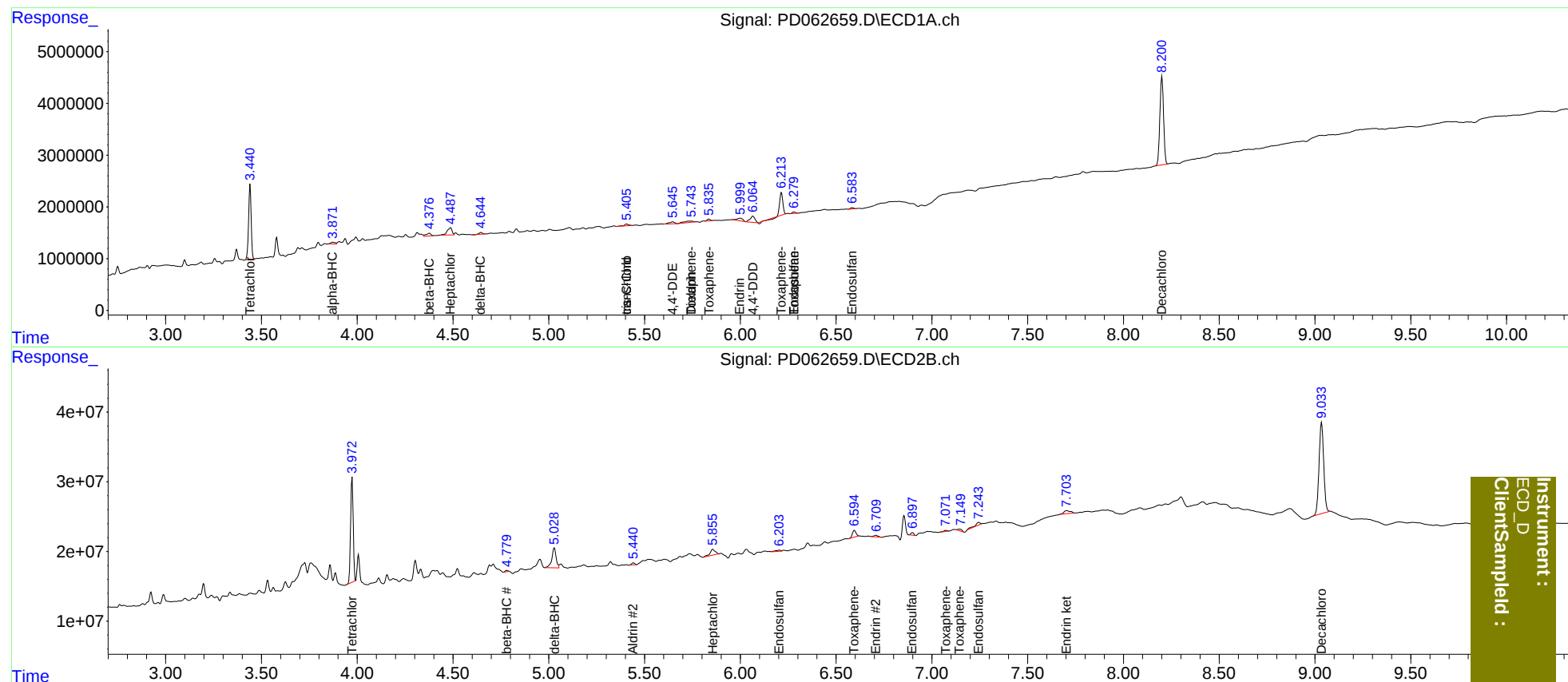
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	13467326	143.0E6	14.067	11.778
27)	SA Decachlor...	8.201	9.035	22881475	222.5E6	21.317	20.382
Target Compounds							
3)	MA gamma-BHC...	0.000	4.646	0	72619	N.D.	<MDL
4)	MA Heptachlor	4.488	5.161	2405294	826556	1.873	<MDL #
5)	MB Aldrin	0.000	5.442	0	2904546	N.D.	0.168
6)	B beta-BHC	4.378f	4.781f	905325	1901964	1.458	0.249 #
7)	B delta-BHC	4.646f	5.029	386920	44221209	0.284	2.384 #
8)	B Heptachlo...	5.179	5.857	100050	16784789	<MDL	1.047 #
9)	A Endosulfan I	0.000	6.204	0	3280240	N.D.	0.224
10)	B trans-Chl...	5.407	6.100	483964	-1887530	0.386	N.D. #
11)	B cis-Chlor...	5.407	6.151	483964	465783	0.394	<MDL #
12)	B 4,4'-DDE	5.647f	0.000	795975	0	0.643	N.D. #
13)	MA Dieldrin	5.745	6.443	957585	1023320	0.760	<MDL #
14)	MA Endrin	5.999	6.709	1118059	3314727	1.057	0.266 #
15)	B Endosulfa...	6.280	6.899	338444	3943469	0.326	0.315
16)	A 4,4'-DDD	6.066f	6.785	2103304	447938	2.112	<MDL #
17)	MA 4,4'-DDT	0.000	7.114	0	787812	N.D.	<MDL
18)	B Endrin al...	0.000	6.980	0	1056408	N.D.	<MDL
19)	B Endosulfa...	6.585f	7.244	271381	6771826	0.271	0.531 #
21)	B Endrin ke...	0.000	7.704	0	10209005	N.D.	0.830
22)	Toxaphene-1	5.745	6.380	957585	-1593649	128.460	N.D. #
23)	Toxaphene-2	5.836	6.596	348902	13271918	47.408	159.366 #
24)	Toxaphene-3	6.215	7.072	4605022	1780300	560.418	16.149 #
25)	Toxaphene-4	6.280	7.144	338444	3872000	17.573	12.161 #

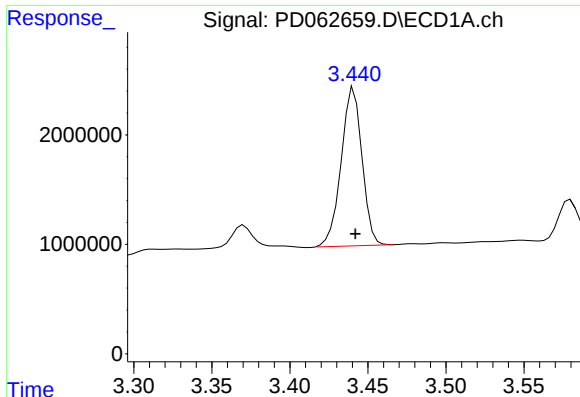
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 21:45
Operator : AR\AJ
Sample : M2129-07
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:27:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

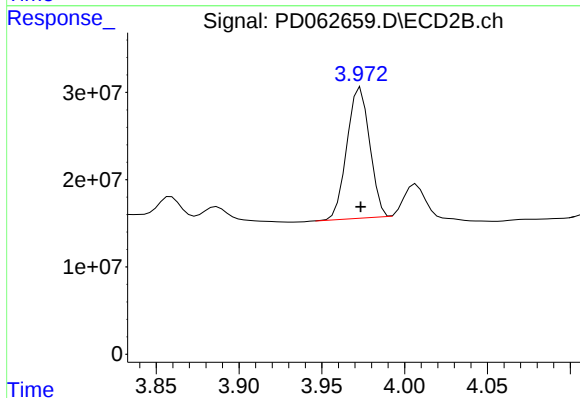




#1 Tetrachloro-m-xylene

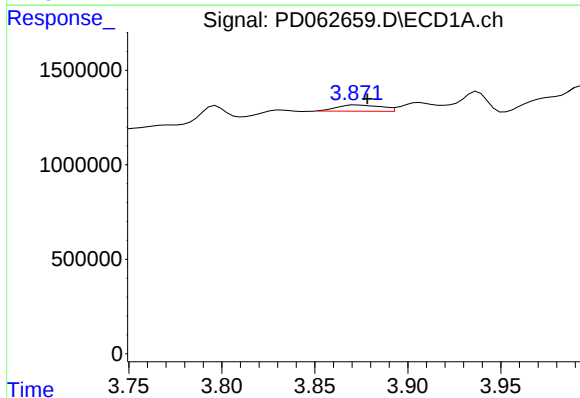
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 13467326
Conc: 14.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



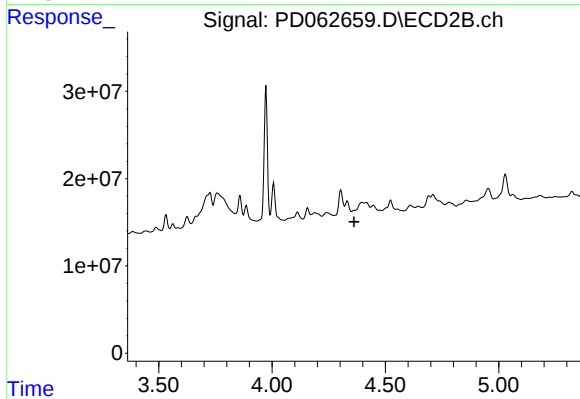
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 143018423
Conc: 11.78 ng/ml



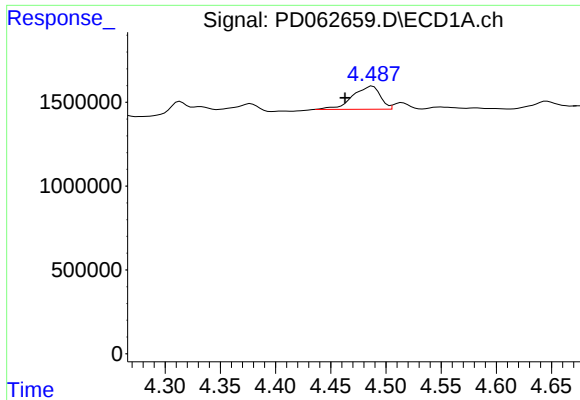
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.006 min
Response: 548155
Conc: 0.39 ng/ml



#2 alpha-BHC

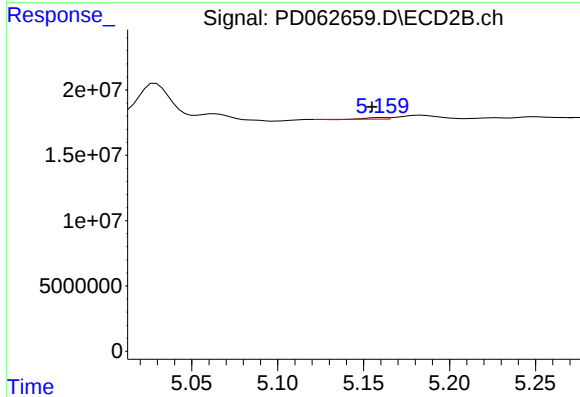
R.T.: 4.398 min
Delta R.T.: 0.036 min
Response: -7884292
Conc: N.D.



#4 Heptachlor

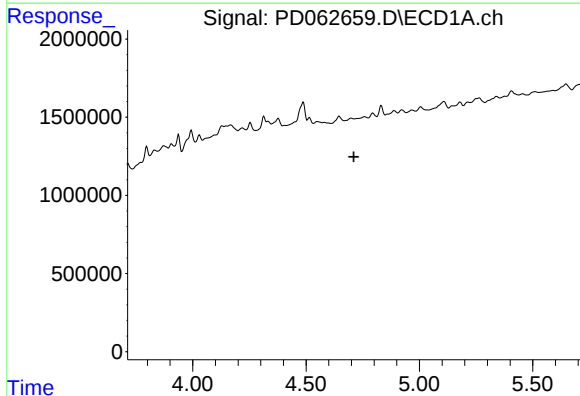
R.T.: 4.488 min
Delta R.T.: 0.025 min
Response: 2405294
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



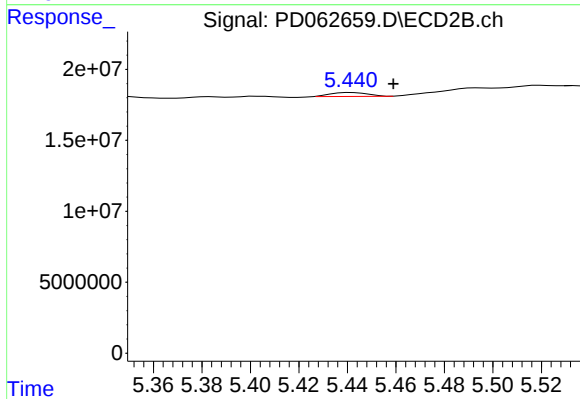
#4 Heptachlor

R.T.: 5.161 min
Delta R.T.: 0.006 min
Response: 826556
Conc: N.D.



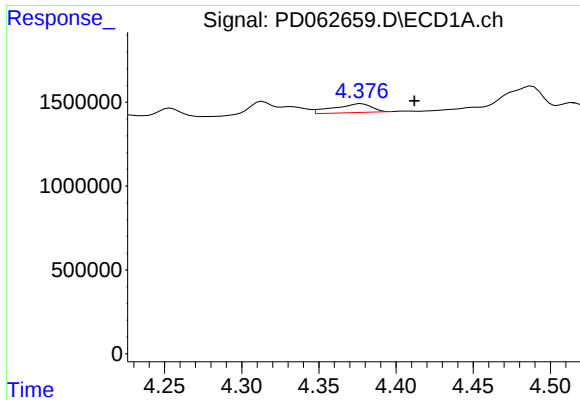
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 Aldrin

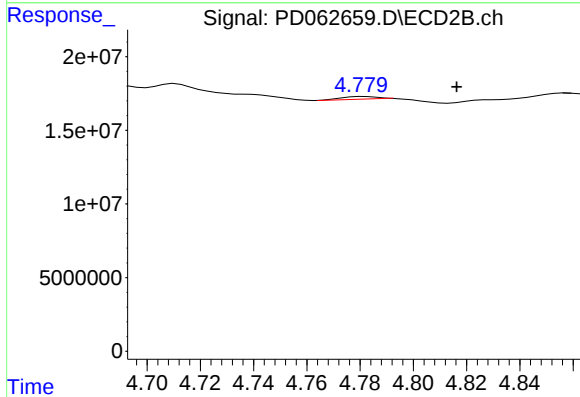
R.T.: 5.442 min
Delta R.T.: -0.017 min
Response: 2904546
Conc: 0.17 ng/ml



#6 beta-BHC

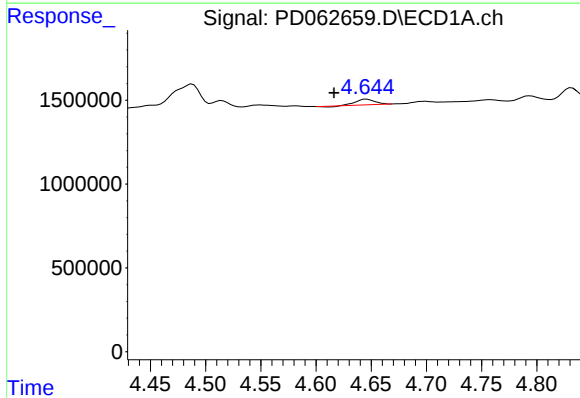
R.T.: 4.378 min
Delta R.T.: -0.034 min
Response: 905325
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



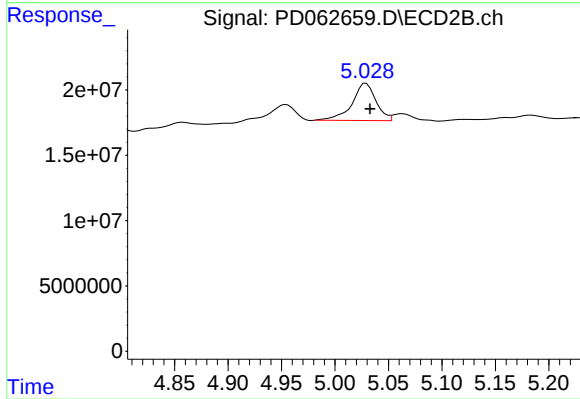
#6 beta-BHC

R.T.: 4.781 min
Delta R.T.: -0.035 min
Response: 1901964
Conc: 0.25 ng/ml



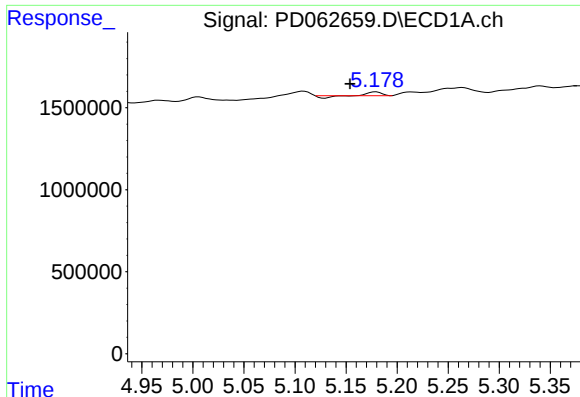
#7 delta-BHC

R.T.: 4.646 min
Delta R.T.: 0.030 min
Response: 386920
Conc: 0.28 ng/ml



#7 delta-BHC

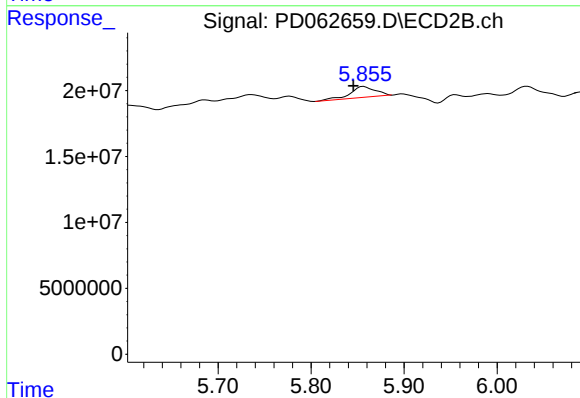
R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 44221209
Conc: 2.38 ng/ml



#8 Heptachlor epoxide

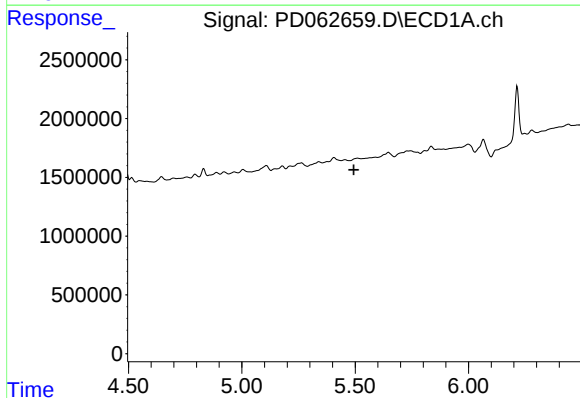
R.T.: 5.179 min
Delta R.T.: 0.025 min
Response: 100050
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



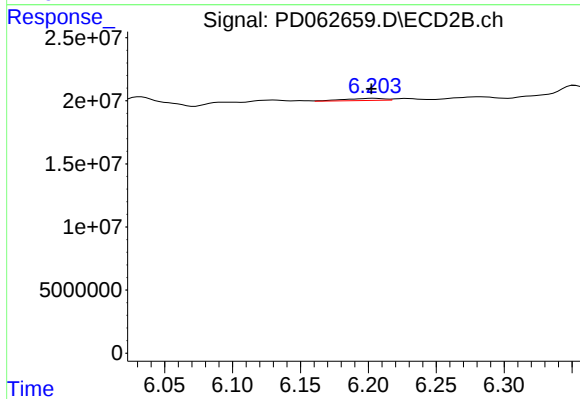
#8 Heptachlor epoxide

R.T.: 5.857 min
Delta R.T.: 0.011 min
Response: 16784789
Conc: 1.05 ng/ml



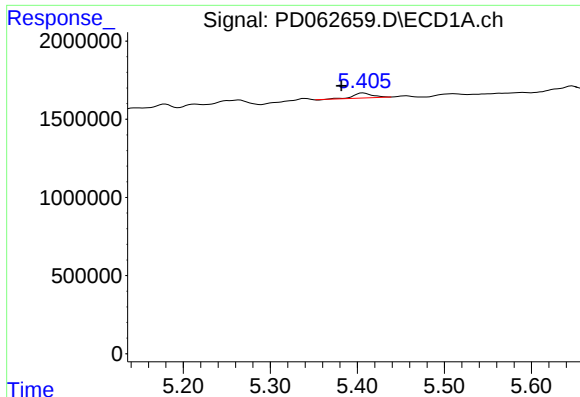
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

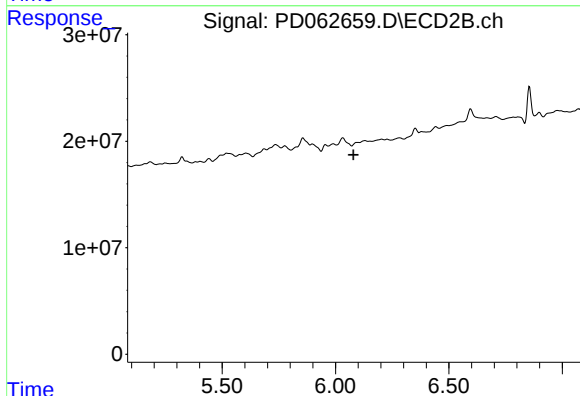
R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 3280240
Conc: 0.22 ng/ml



#10 trans-Chlordane

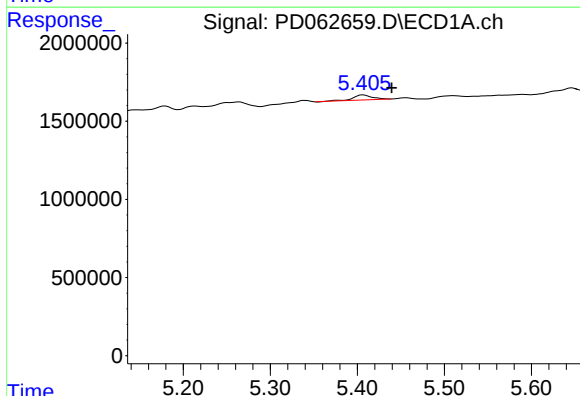
R.T.: 5.407 min
Delta R.T.: 0.025 min
Response: 483964
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



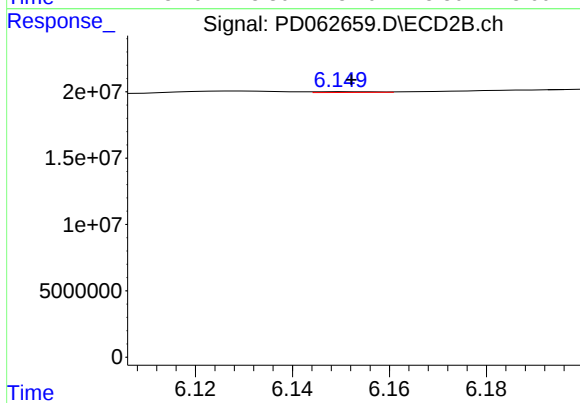
#10 trans-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.021 min
Response: -1887530
Conc: N.D.



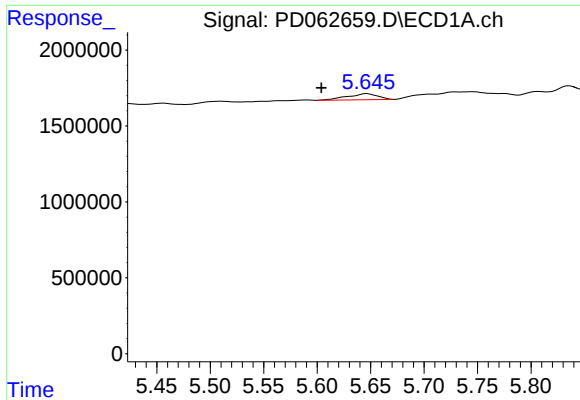
#11 cis-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.033 min
Response: 483964
Conc: 0.39 ng/ml



#11 cis-Chlordane

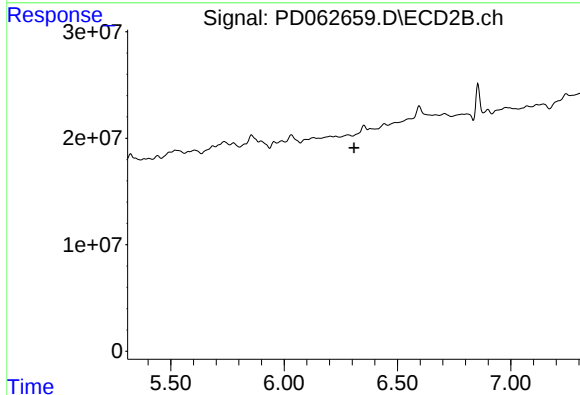
R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 465783
Conc: N.D.



#12 4,4'-DDE

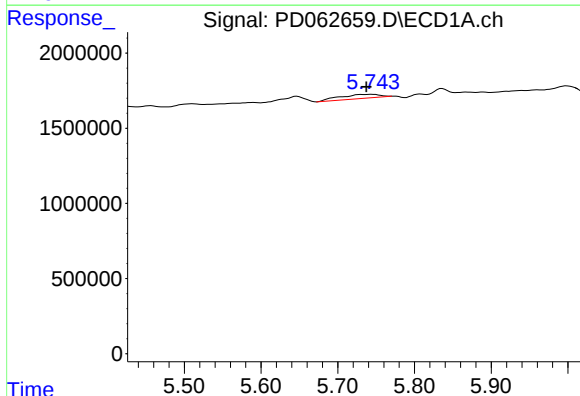
R.T.: 5.647 min
Delta R.T.: 0.043 min
Response: 795975
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



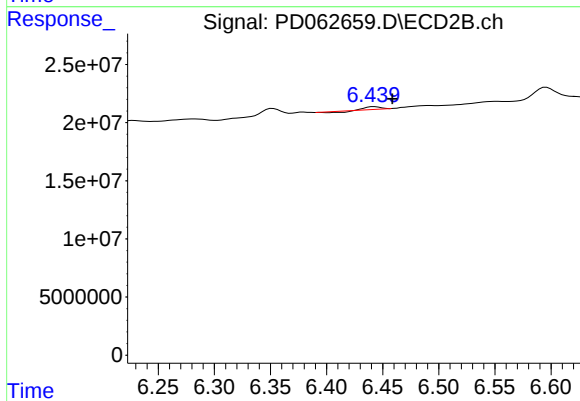
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



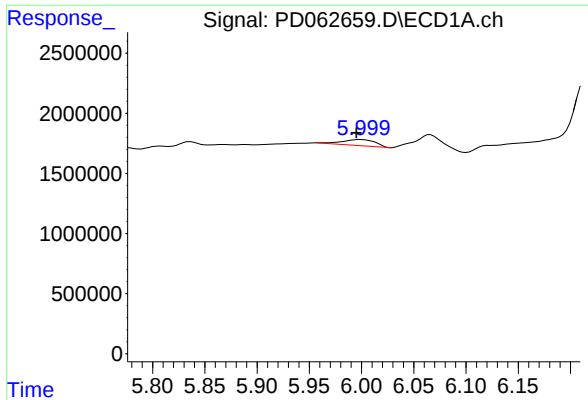
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.008 min
Response: 957585
Conc: 0.76 ng/ml



#13 Dieldrin

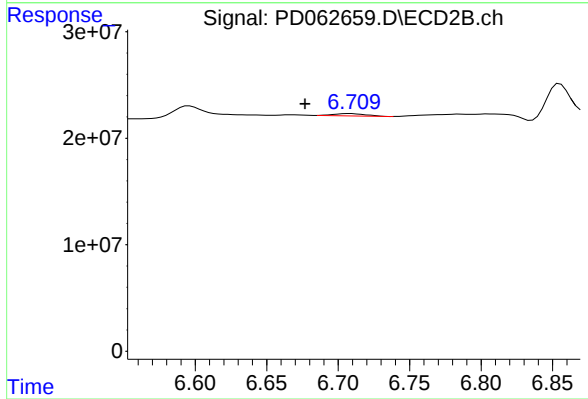
R.T.: 6.443 min
Delta R.T.: -0.016 min
Response: 1023320
Conc: N.D.



#14 Endrin

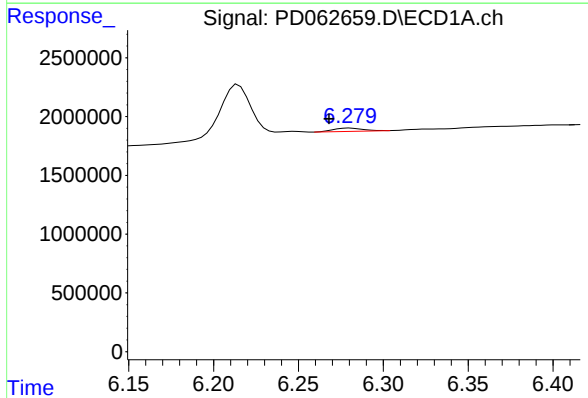
R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 1118059
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



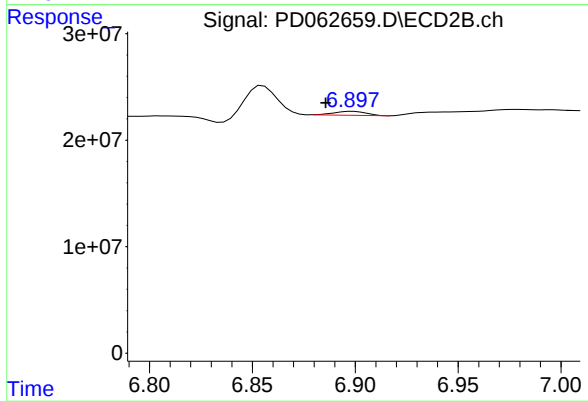
#14 Endrin

R.T.: 6.709 min
Delta R.T.: 0.032 min
Response: 3314727
Conc: 0.27 ng/ml



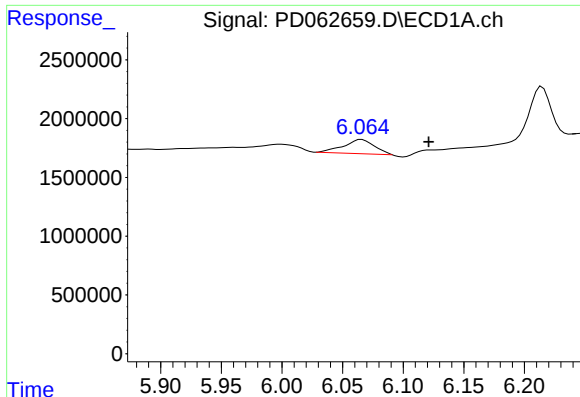
#15 Endosulfan II

R.T.: 6.280 min
Delta R.T.: 0.012 min
Response: 338444
Conc: 0.33 ng/ml



#15 Endosulfan II

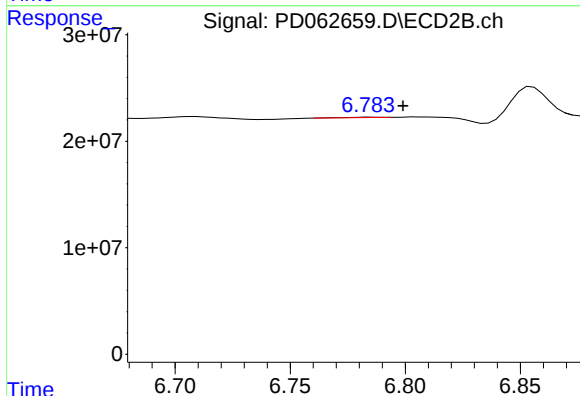
R.T.: 6.899 min
Delta R.T.: 0.013 min
Response: 3943469
Conc: 0.32 ng/ml



#16 4,4'-DDD

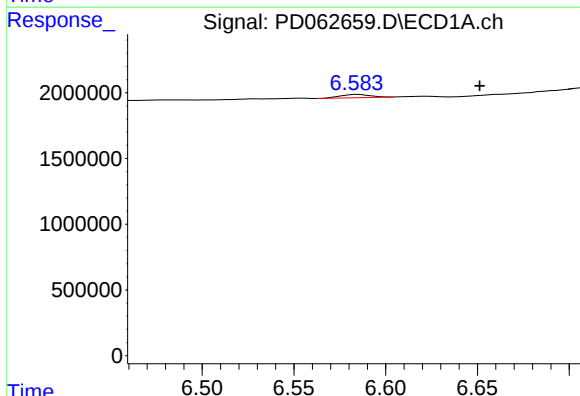
R.T.: 6.066 min
Delta R.T.: -0.055 min
Response: 2103304
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



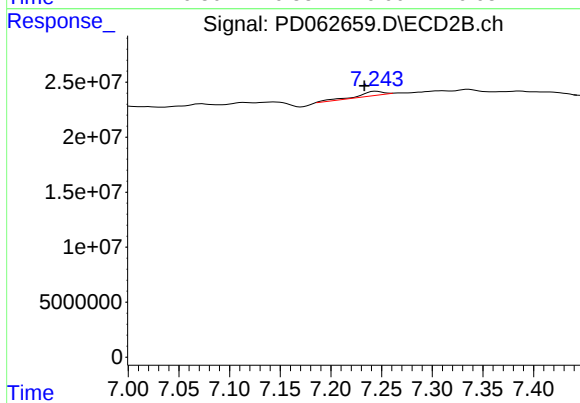
#16 4,4'-DDD

R.T.: 6.785 min
Delta R.T.: -0.014 min
Response: 447938
Conc: N.D.



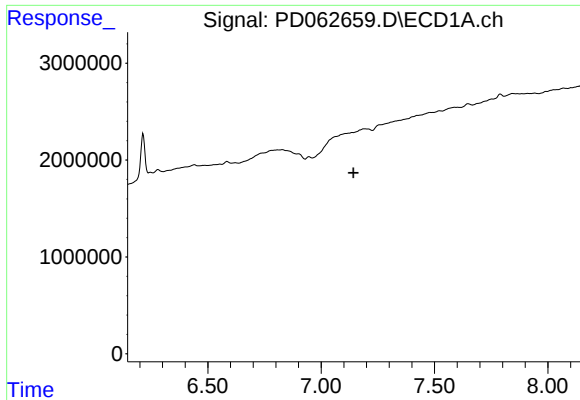
#19 Endosulfan Sulfate

R.T.: 6.585 min
Delta R.T.: -0.066 min
Response: 271381
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

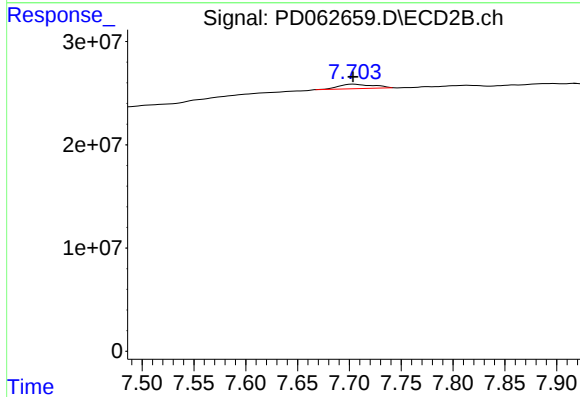
R.T.: 7.244 min
Delta R.T.: 0.011 min
Response: 6771826
Conc: 0.53 ng/ml



#21 Endrin ketone

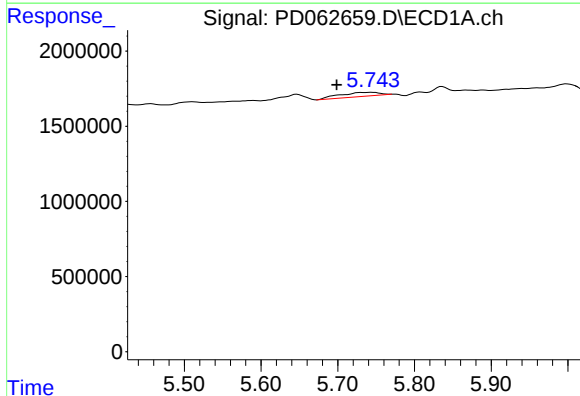
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



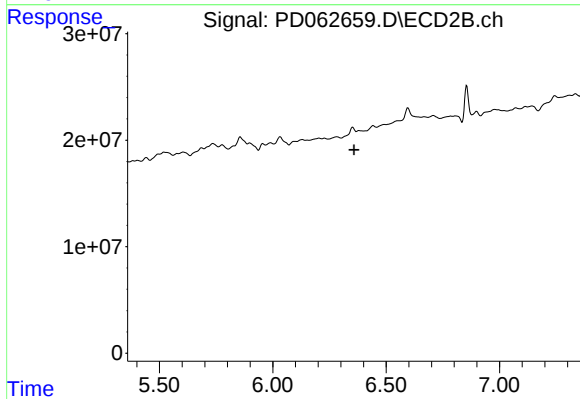
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 10209005
Conc: 0.83 ng/ml



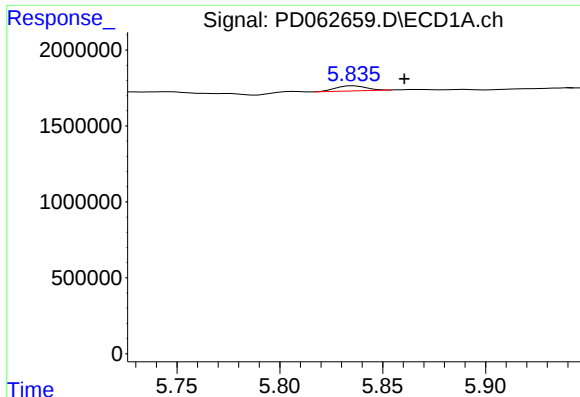
#22 Toxaphene-1

R.T.: 5.745 min
Delta R.T.: 0.046 min
Response: 957585
Conc: 128.46 ng/ml



#22 Toxaphene-1

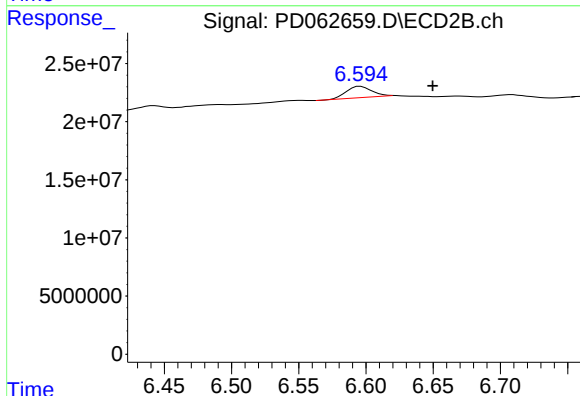
R.T.: 6.380 min
Delta R.T.: 0.021 min
Response: -1593649
Conc: N.D.



#23 Toxaphene-2

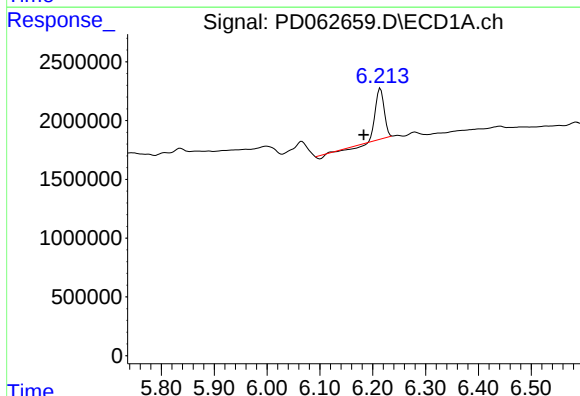
R.T.: 5.836 min
Delta R.T.: -0.024 min
Response: 348902
Conc: 47.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



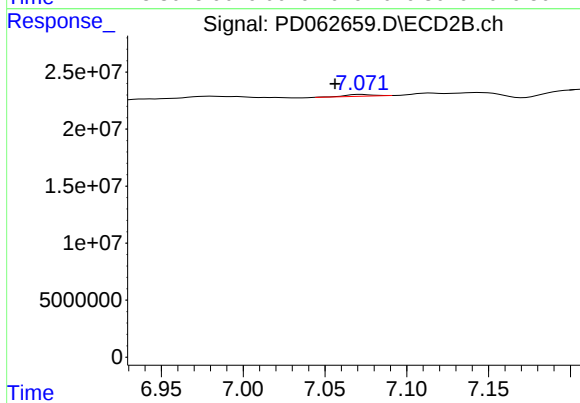
#23 Toxaphene-2

R.T.: 6.596 min
Delta R.T.: -0.054 min
Response: 13271918
Conc: 159.37 ng/ml



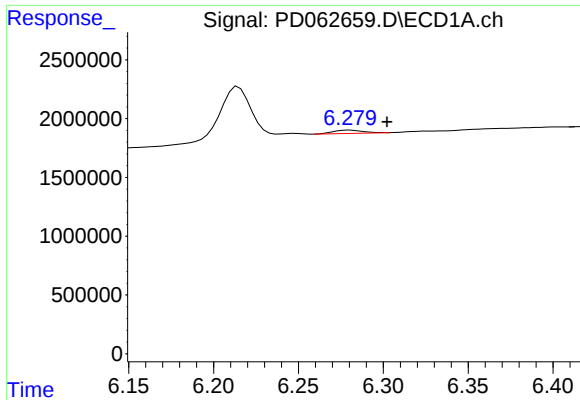
#24 Toxaphene-3

R.T.: 6.215 min
Delta R.T.: 0.032 min
Response: 4605022
Conc: 560.42 ng/ml



#24 Toxaphene-3

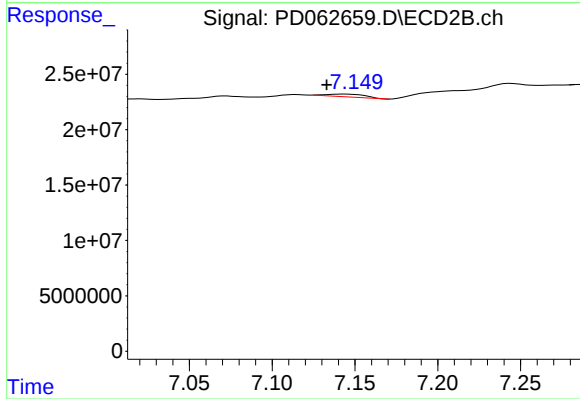
R.T.: 7.072 min
Delta R.T.: 0.016 min
Response: 1780300
Conc: 16.15 ng/ml



#25 Toxaphene-4

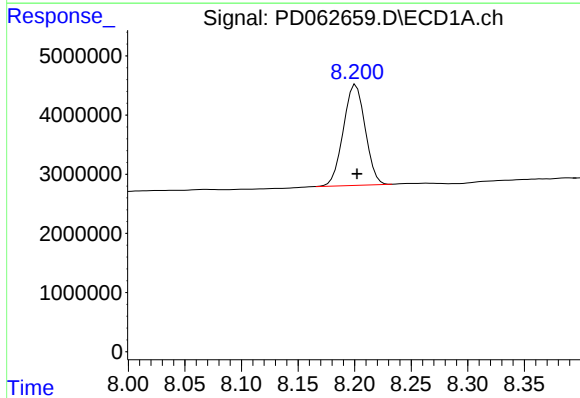
R.T.: 6.280 min
Delta R.T.: -0.022 min
Response: 338444
Conc: 17.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



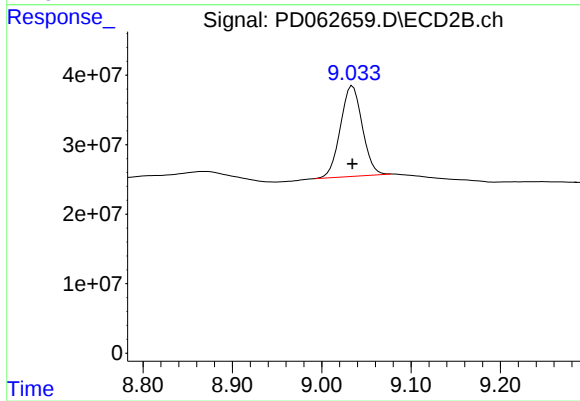
#25 Toxaphene-4

R.T.: 7.144 min
Delta R.T.: 0.011 min
Response: 3872000
Conc: 12.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 22881475
Conc: 21.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 222474578
Conc: 20.38 ng/ml