

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
 Data File : PD069331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 11:55
 Operator : AR\AJ
 Sample : N2612-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:15:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

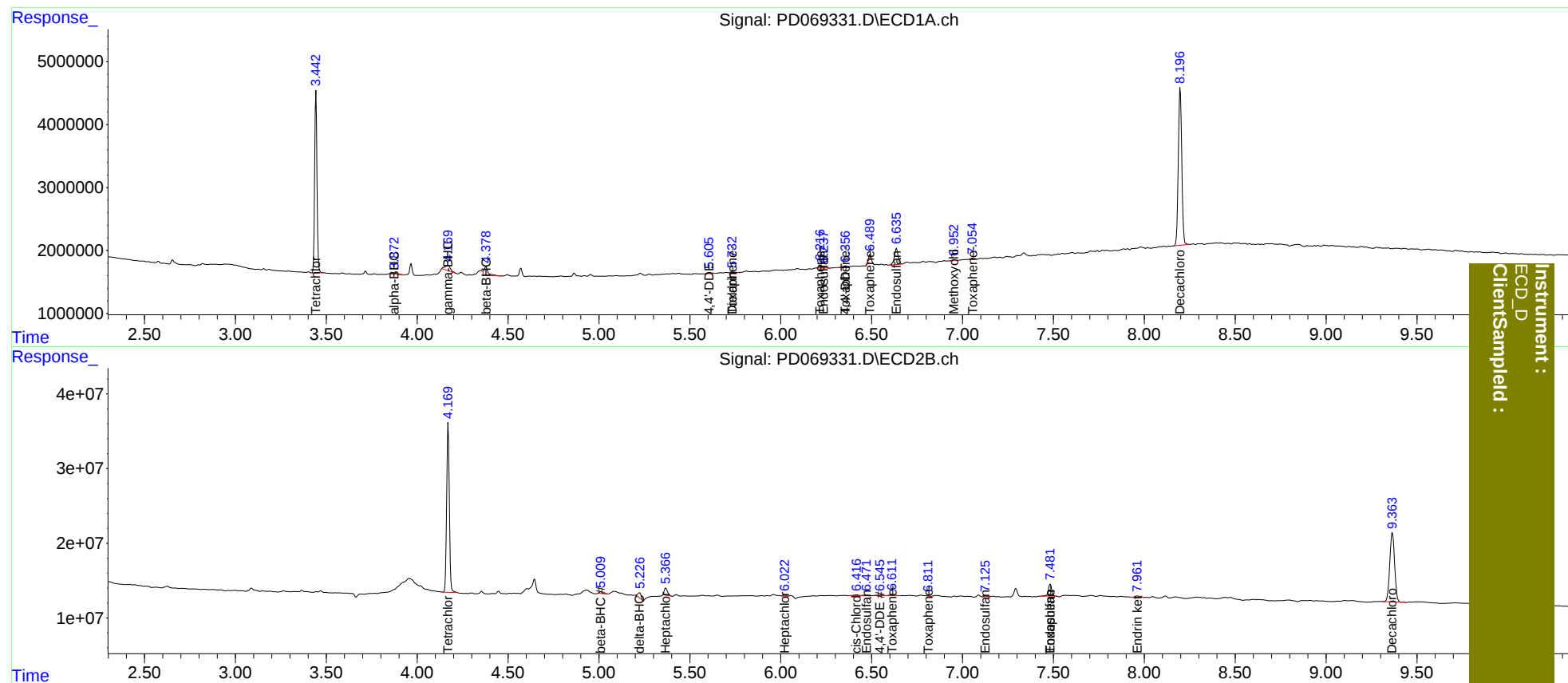
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.170	25806378	233.7E6	20.369	19.367
27)	SA Decachlor...	8.198	9.365	33063966	171.7E6	24.864	24.419
Target Compounds							
2)	A alpha-BHC	3.874	0.000	315075	0	0.176	N.D. #
3)	MA gamma-BHC...	4.169	4.820f	1652715	-194387	0.914	N.D. #
4)	MA Heptachlor	4.497f	5.367	74336	11906085	<MDL	0.786 #
6)	B beta-BHC	4.379f	5.010	2336268	2438093	3.016	0.363 #
7)	B delta-BHC	0.000	5.224	0	9085054	N.D.	0.774
8)	B Heptachlo...	0.000	6.023f	0	1364814	N.D.	0.123
9)	A Endosulfan I	5.439f	6.471	139973	1834291	<MDL	0.154 #
10)	B trans-Chl...	5.439f	6.328	139973	-213418	<MDL	N.D. #
11)	B cis-Chlor...	5.439	6.418	139973	2603971	<MDL	0.209 #
12)	B 4,4'-DDE	5.606	6.546	275837	1784724	0.206	0.164
13)	MA Dieldrin	5.733	6.713	194076	797599	0.125	<MDL #
14)	MA Endrin	0.000	6.991f	0	1454	N.D.	<MDL
15)	B Endosulfa...	6.238	7.127	304294	1474492	0.236	0.154 #
16)	A 4,4'-DDD	0.000	7.024	0	746601	N.D.	<MDL
18)	B Endrin al...	6.433	7.252	37054	499705	<MDL	<MDL #
19)	B Endosulfa...	6.637	7.483	3547573	20816492	2.831	2.372
20)	A Methoxychlor	6.954f	0.000	256435	0	0.378	N.D. #
21)	B Endrin ke...	7.127	7.962	40256	3263024	<MDL	0.353 #
22)	Toxaphene-1	5.733f	6.613	194076	3085212	20.668	65.404 #
23)	Toxaphene-2	6.218	6.810	535238	600191	53.725	5.674 #
24)	Toxaphene-3	6.357f	7.368	325378	-237235	13.729	N.D. #
25)	Toxaphene-4	6.492f	7.483	191964	20816492	7.614	142.174 #
26)	Toxaphene-5	7.055	0.000	320466	0	11.816	N.D. #

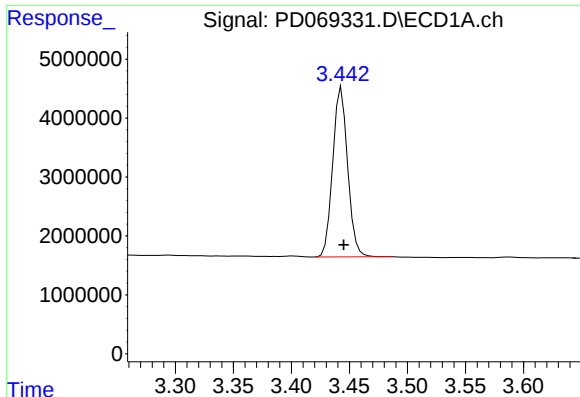
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
Data File : PD069331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2022 11:55
Operator : AR\AJ
Sample : N2612-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:15:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

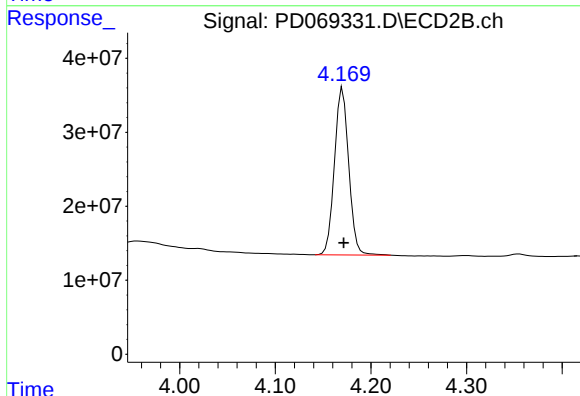




#1 Tetrachloro-m-xylene

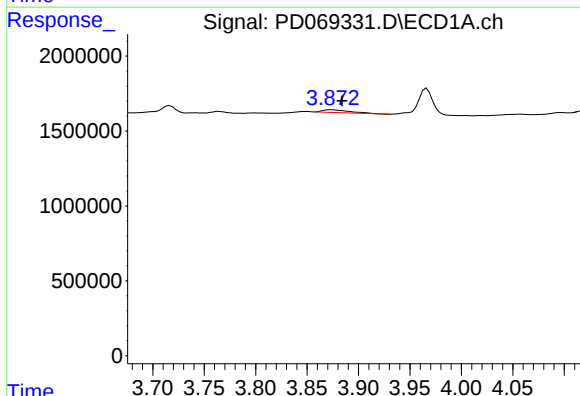
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 25806378
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



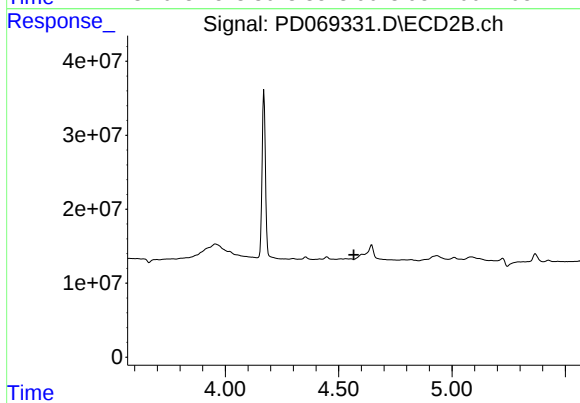
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 233742165
Conc: 19.37 ng/ml



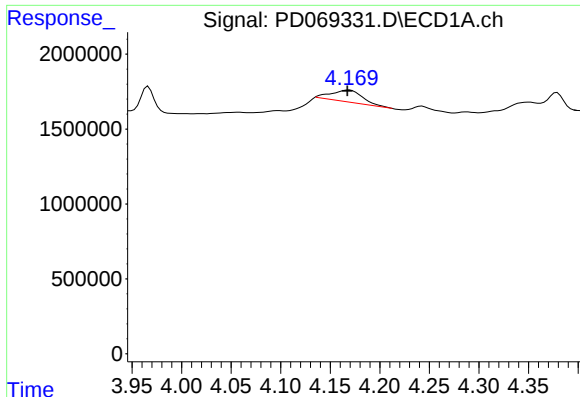
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.010 min
Response: 315075
Conc: 0.18 ng/ml



#2 alpha-BHC

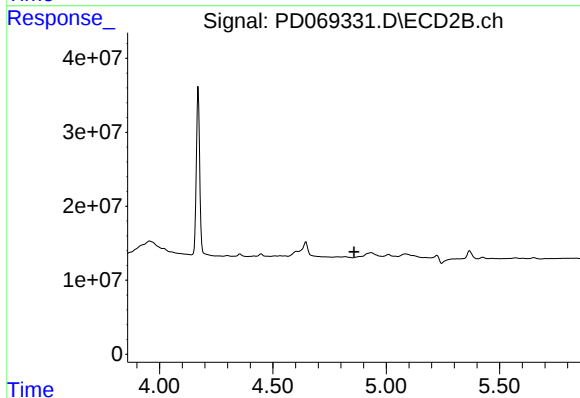
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

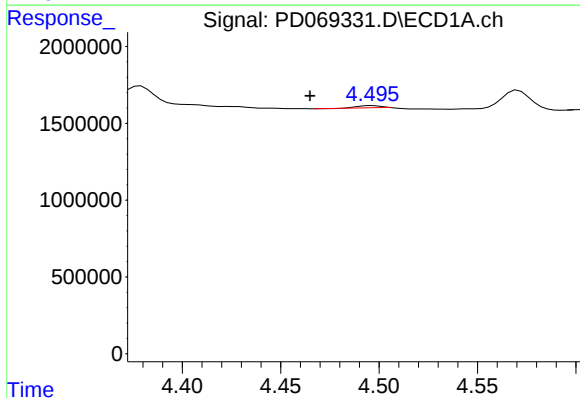
R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 1652715
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



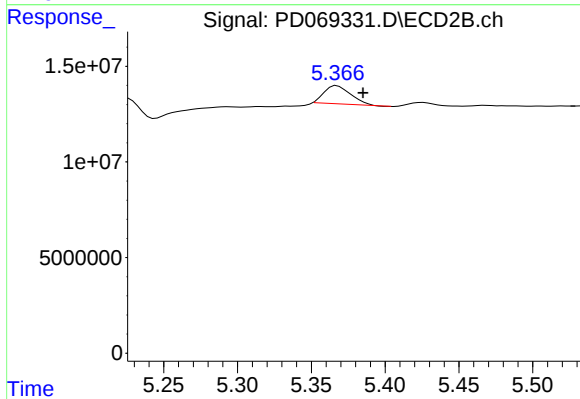
#3 gamma-BHC (Lindane)

R.T.: 4.820 min
Delta R.T.: -0.038 min
Response: -194387
Conc: N.D.



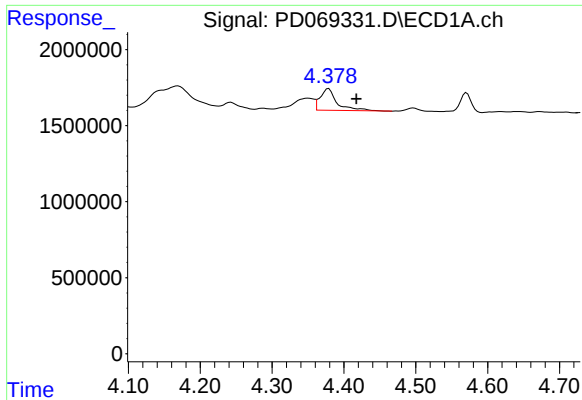
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.032 min
Response: 74336
Conc: N.D.



#4 Heptachlor

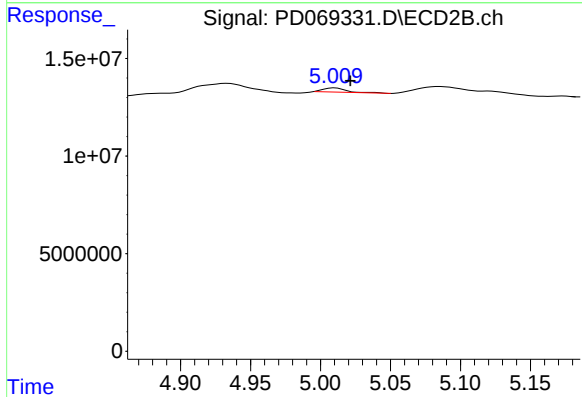
R.T.: 5.367 min
Delta R.T.: -0.018 min
Response: 11906085
Conc: 0.79 ng/ml



#6 beta-BHC

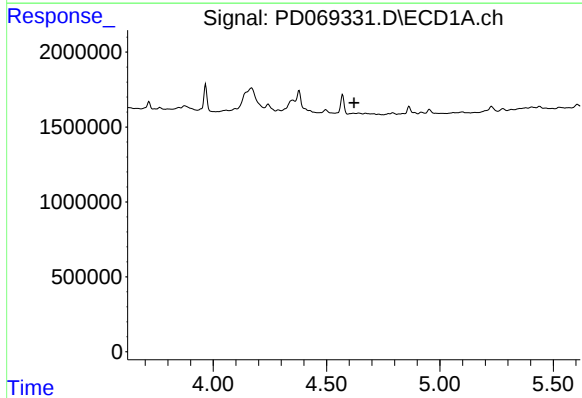
R.T.: 4.379 min
Delta R.T.: -0.038 min
Response: 2336268
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



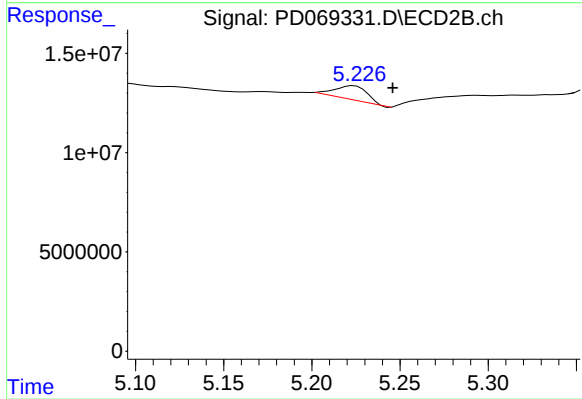
#6 beta-BHC

R.T.: 5.010 min
Delta R.T.: -0.011 min
Response: 2438093
Conc: 0.36 ng/ml



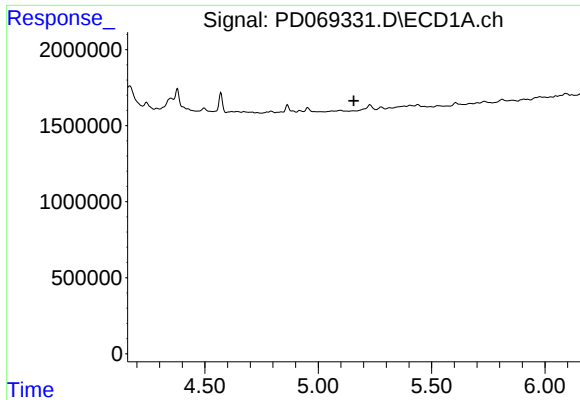
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

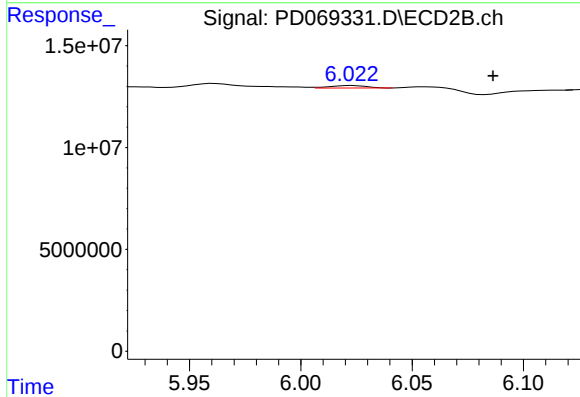
R.T.: 5.224 min
Delta R.T.: -0.022 min
Response: 9085054
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

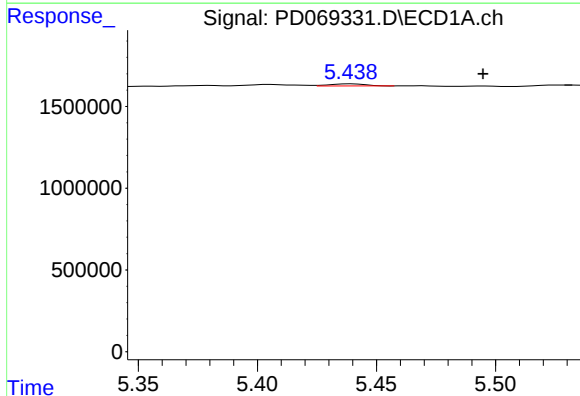
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



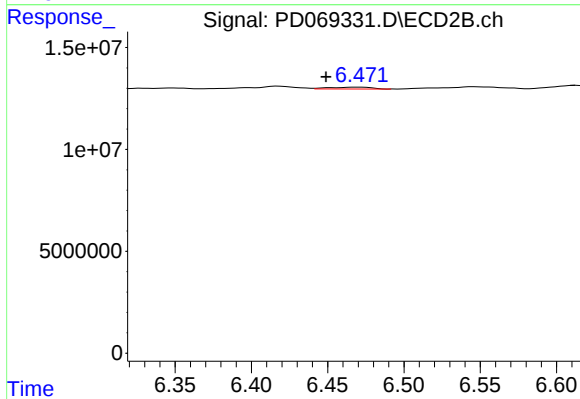
#8 Heptachlor epoxide

R.T.: 6.023 min
Delta R.T.: -0.063 min
Response: 1364814
Conc: 0.12 ng/ml



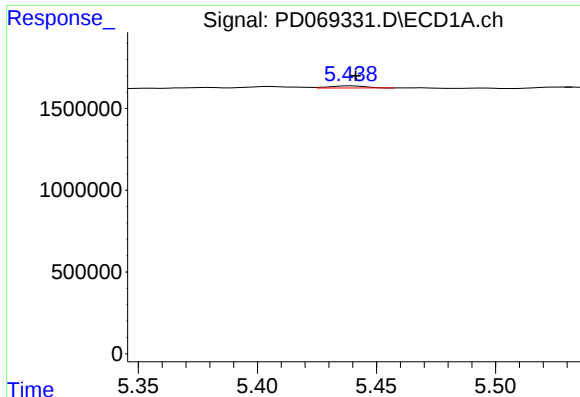
#9 Endosulfan I

R.T.: 5.439 min
Delta R.T.: -0.055 min
Response: 139973
Conc: N.D.



#9 Endosulfan I

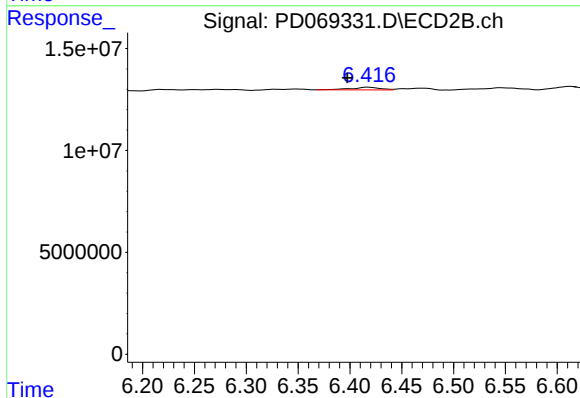
R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 1834291
Conc: 0.15 ng/ml



#11 cis-Chlordane

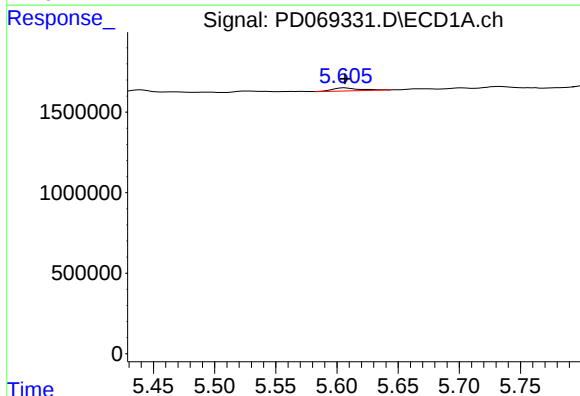
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 139973
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



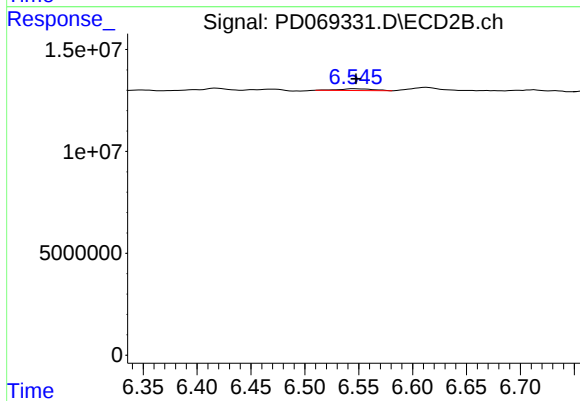
#11 cis-Chlordane

R.T.: 6.418 min
Delta R.T.: 0.020 min
Response: 2603971
Conc: 0.21 ng/ml



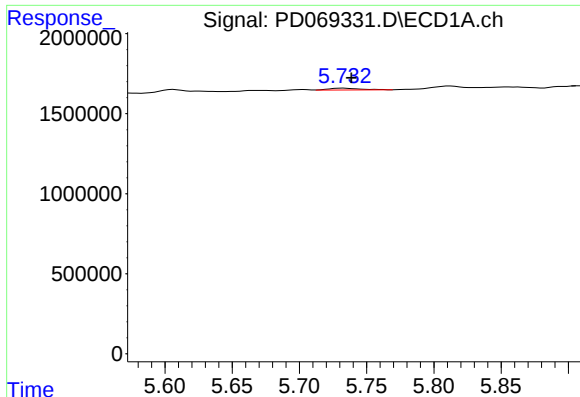
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 275837
Conc: 0.21 ng/ml



#12 4,4'-DDE

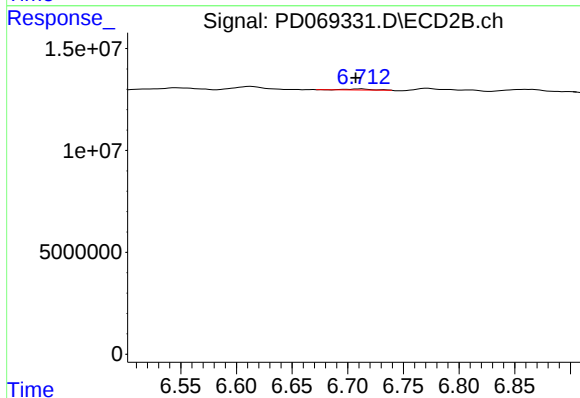
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 1784724
Conc: 0.16 ng/ml



#13 Dieldrin

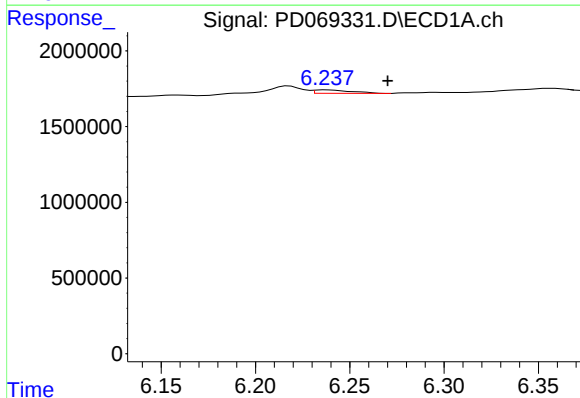
R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 194076
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



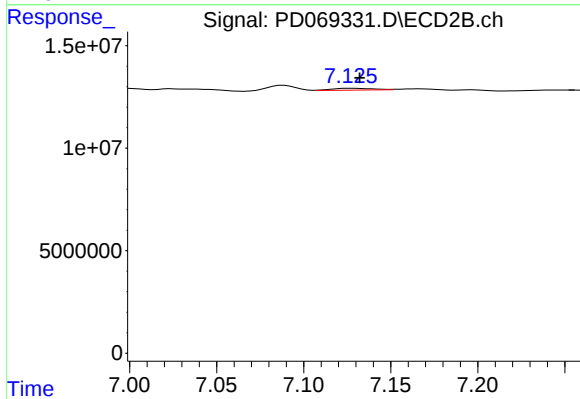
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.005 min
Response: 797599
Conc: N.D.



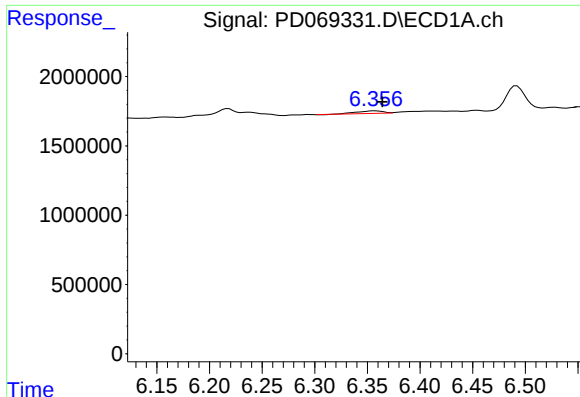
#15 Endosulfan II

R.T.: 6.238 min
Delta R.T.: -0.032 min
Response: 304294
Conc: 0.24 ng/ml



#15 Endosulfan II

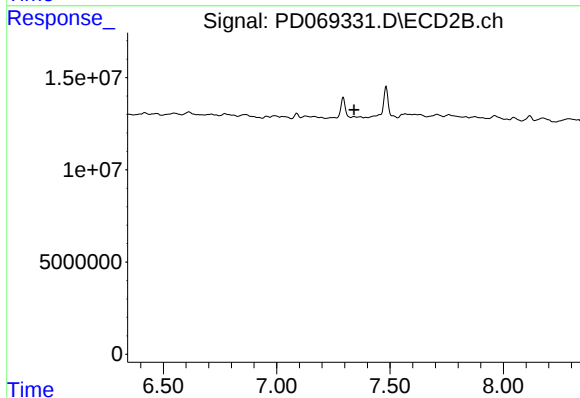
R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 1474492
Conc: 0.15 ng/ml



#17 4,4'-DDT

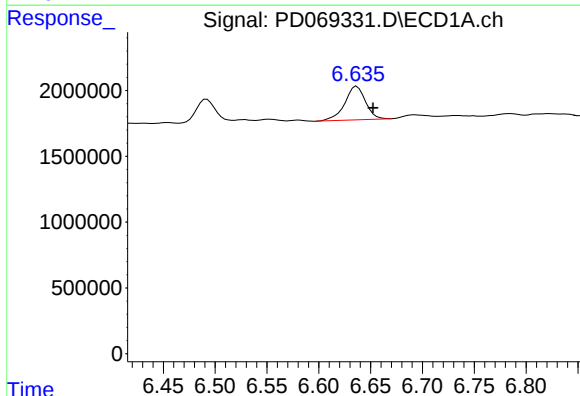
R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 325378
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



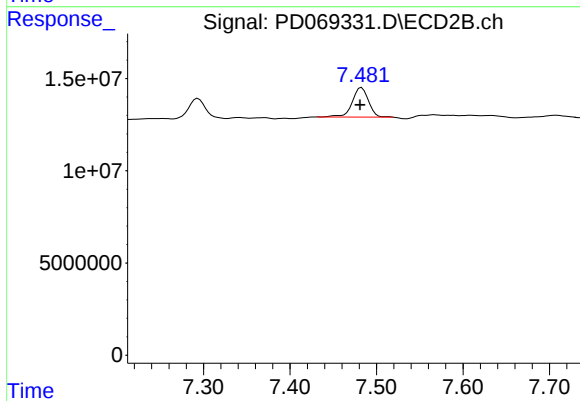
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: -9157905
Conc: N.D.



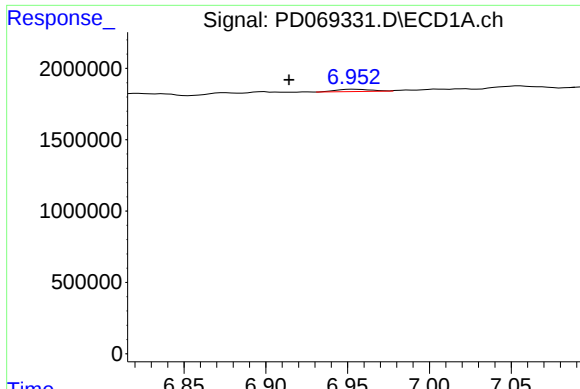
#19 Endosulfan Sulfate

R.T.: 6.637 min
Delta R.T.: -0.016 min
Response: 3547573
Conc: 2.83 ng/ml



#19 Endosulfan Sulfate

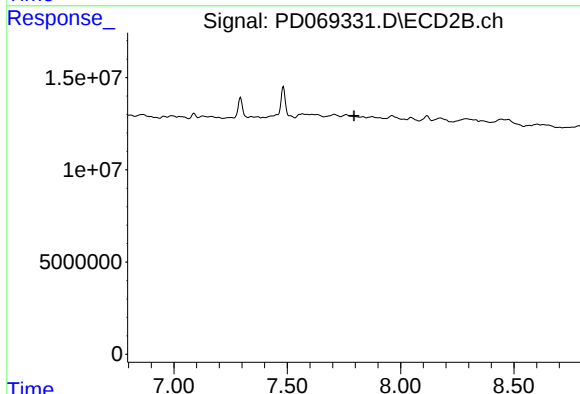
R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 20816492
Conc: 2.37 ng/ml



#20 Methoxychlor

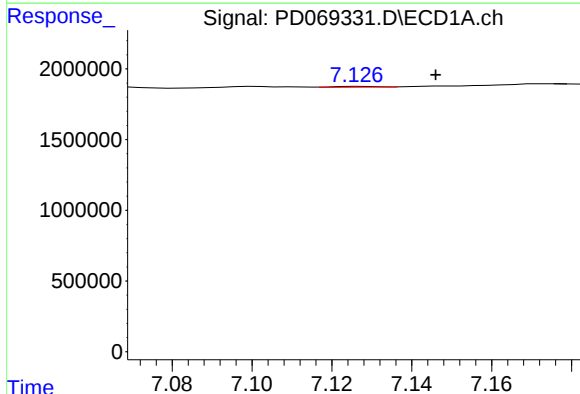
R.T.: 6.954 min
Delta R.T.: 0.039 min
Response: 256435
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



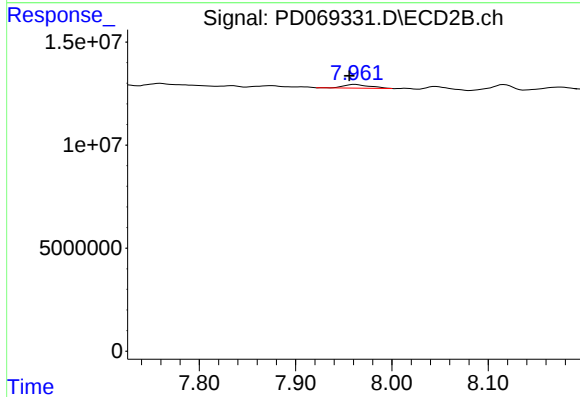
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



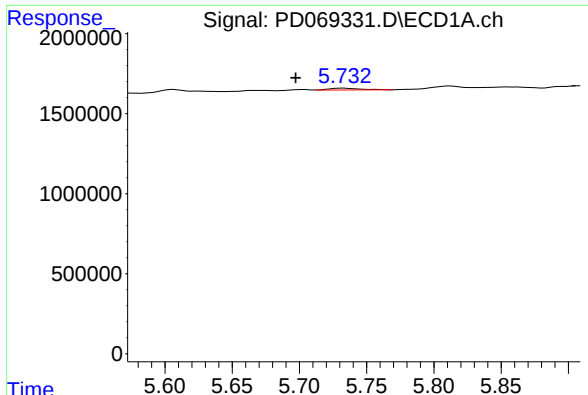
#21 Endrin ketone

R.T.: 7.127 min
Delta R.T.: -0.019 min
Response: 40256
Conc: N.D.



#21 Endrin ketone

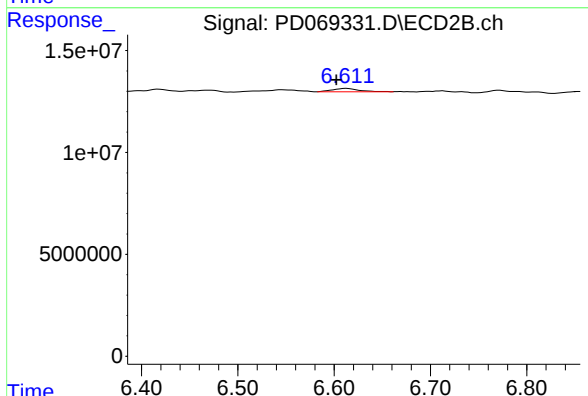
R.T.: 7.962 min
Delta R.T.: 0.006 min
Response: 3263024
Conc: 0.35 ng/ml



#22 Toxaphene-1

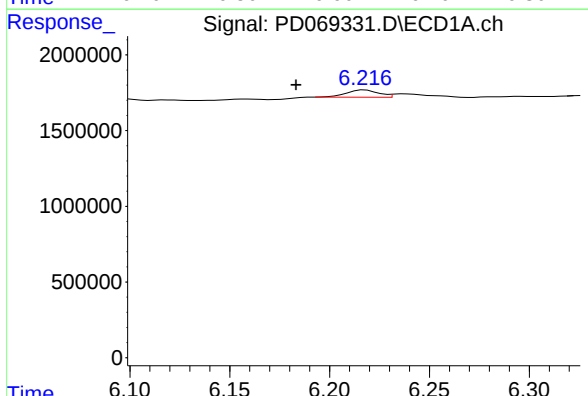
R.T.: 5.733 min
Delta R.T.: 0.036 min
Response: 194076
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



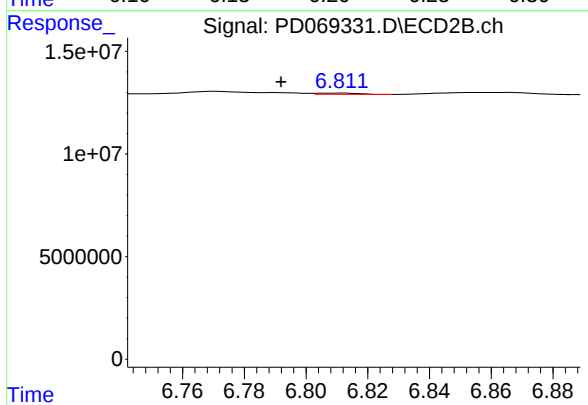
#22 Toxaphene-1

R.T.: 6.613 min
Delta R.T.: 0.010 min
Response: 3085212
Conc: 65.40 ng/ml



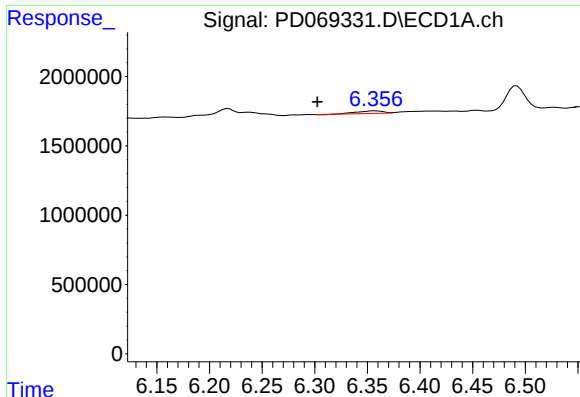
#23 Toxaphene-2

R.T.: 6.218 min
Delta R.T.: 0.035 min
Response: 535238
Conc: 53.72 ng/ml



#23 Toxaphene-2

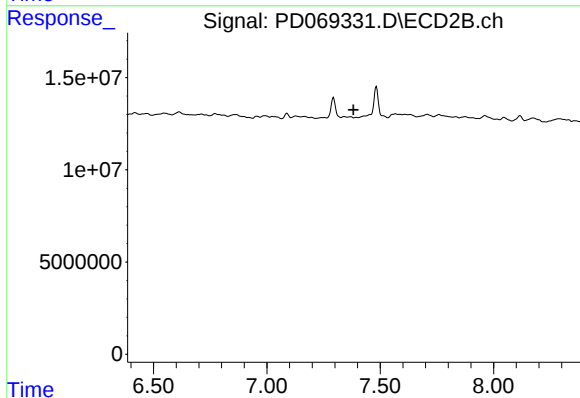
R.T.: 6.810 min
Delta R.T.: 0.019 min
Response: 600191
Conc: 5.67 ng/ml



#24 Toxaphene-3

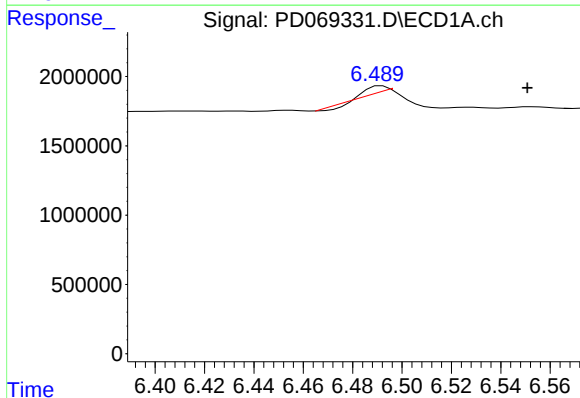
R.T.: 6.357 min
Delta R.T.: 0.055 min
Response: 325378
Conc: 13.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



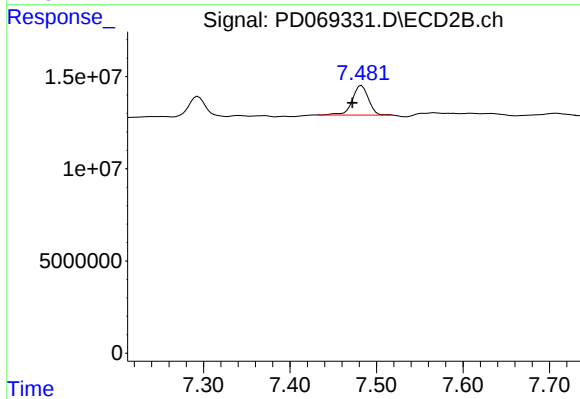
#24 Toxaphene-3

R.T.: 7.368 min
Delta R.T.: -0.014 min
Response: -237235
Conc: N.D.



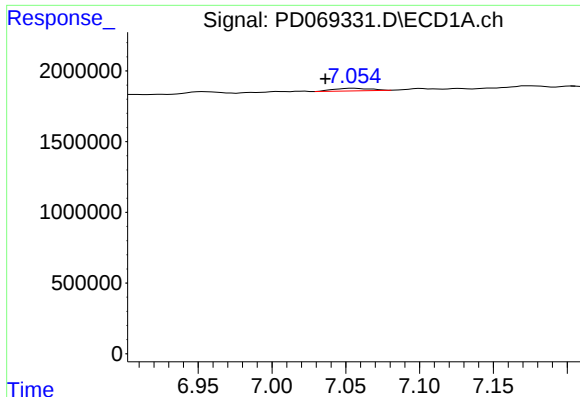
#25 Toxaphene-4

R.T.: 6.492 min
Delta R.T.: -0.059 min
Response: 191964
Conc: 7.61 ng/ml



#25 Toxaphene-4

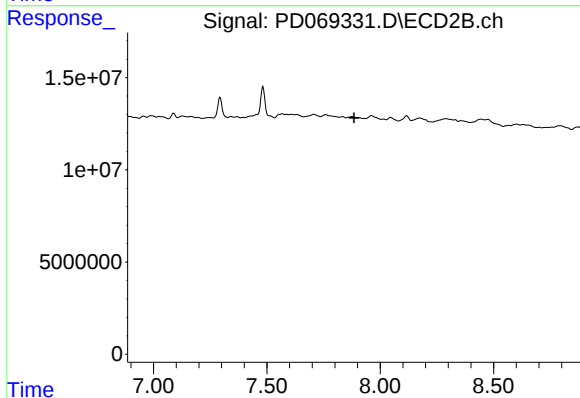
R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 20816492
Conc: 142.17 ng/ml



#26 Toxaphene-5

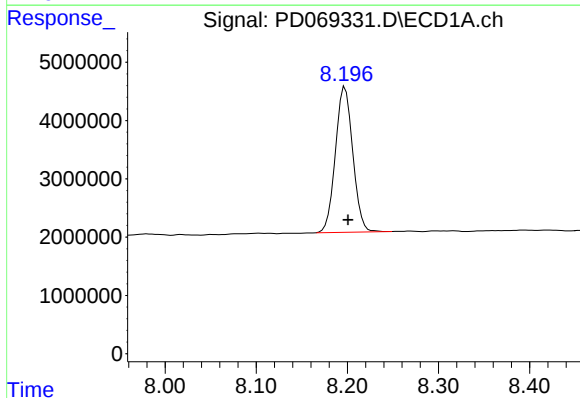
R.T.: 7.055 min
Delta R.T.: 0.019 min
Response: 320466
Conc: 11.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



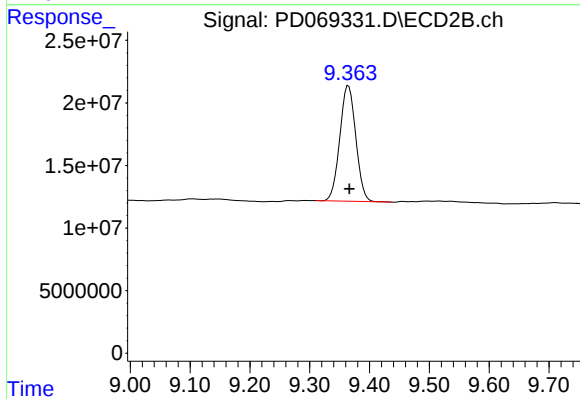
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 33063966
Conc: 24.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 171720712
Conc: 24.42 ng/ml