

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 11:50
 Operator : AR\AJ
 Sample : N1230-05
 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: Jan 27 04:05:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 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

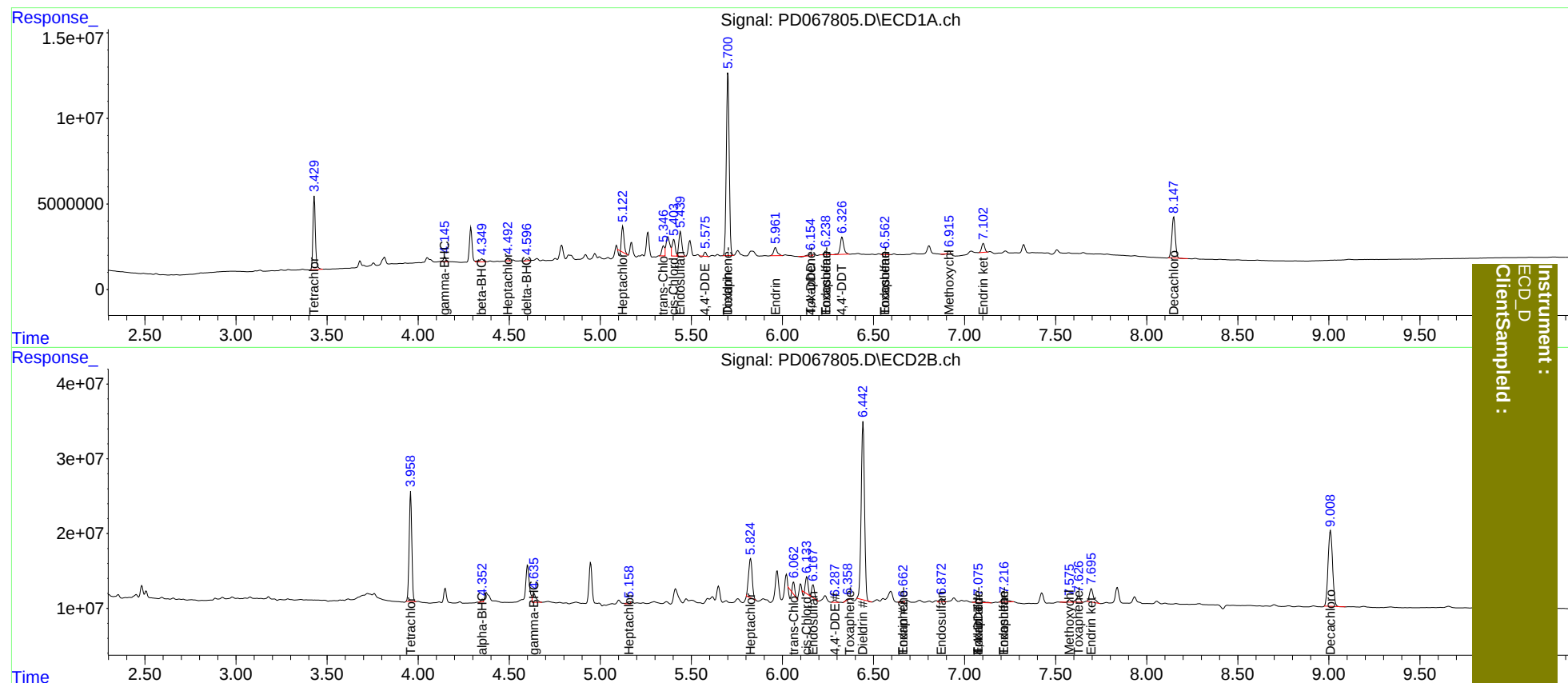
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.959	39946682	147.7E6	17.631	18.220
27)	SA Decachlor...	8.149	9.009	31294065	173.1E6	32.674	34.249
Target Compounds							
2)	A alpha-BHC	0.000	4.353	0	2664519	N.D.	0.254
3)	MA gamma-BHC...	4.147	4.636	2558803	16603366	0.809	1.683 #
4)	MA Heptachlor	4.493f	5.160	1444184	3338623	0.466	0.373
6)	B beta-BHC	4.351f	0.000	2642338	0	1.966	N.D. #
7)	B delta-BHC	4.598	5.022	1072507	505651	0.363	<MDL #
8)	B Heptachlo...	5.124	5.825	12800833	71629657	4.605	8.538 #
9)	A Endosulfan I	5.440	6.169	16526170	18377410	6.244	2.558 #
10)	B trans-Chl...	5.347	6.062	6180931	7815990	2.190	1.045 #
11)	B cis-Chlor...	5.404	6.134	11458916	20240249	4.180	2.746 #
12)	B 4,4'-DDE	5.577	6.288	1988837	3909567	0.792	0.579 #
13)	MA Dieldrin	5.701	6.443	117.5E6	303.2E6	41.671	40.317
14)	MA Endrin	5.962	6.663	6708734	1658588	3.011	0.297 #
15)	B Endosulfa...	6.239	6.873	2920264	6527460	1.350	1.033
16)	A 4,4'-DDD	6.156f	6.807	1226292	139797	0.616	<MDL #
17)	MA 4,4'-DDT	6.328	7.076	13800071	8988886	6.701	1.547 #
18)	B Endrin al...	0.000	7.076f	0	8988886	N.D.	1.902
19)	B Endosulfa...	6.563f	7.217	1834523	12166055	1.010	2.085 #
20)	A Methoxychlor	6.916f	7.576	1280434	3425993	1.452	1.243
21)	B Endrin ke...	7.103	7.696	6140716	26586027	3.227	4.015
22)	Toxaphene-1	5.701	6.359	117.5E6	1144586	6846.402	34.299 #
23)	Toxaphene-2	6.156	6.663	1226292	1658588	74.082	42.963 #
24)	Toxaphene-3	6.239	7.076	2920264	8988886	76.876	90.564
25)	Toxaphene-4	6.563	7.217	1834523	12166055	49.093	125.670 #
26)	Toxaphene-5	7.037	7.628	-1165185	12288175	N.D.	161.150

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

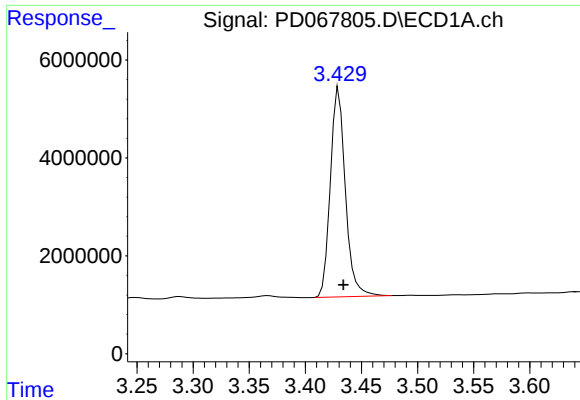
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 11:50
Operator : AR\AJ
Sample : N1230-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:05:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 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



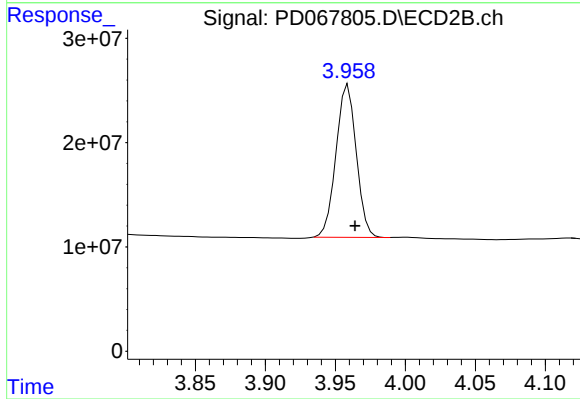
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

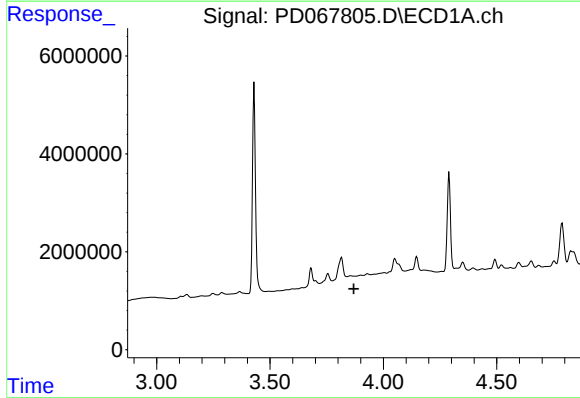
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 39946682
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



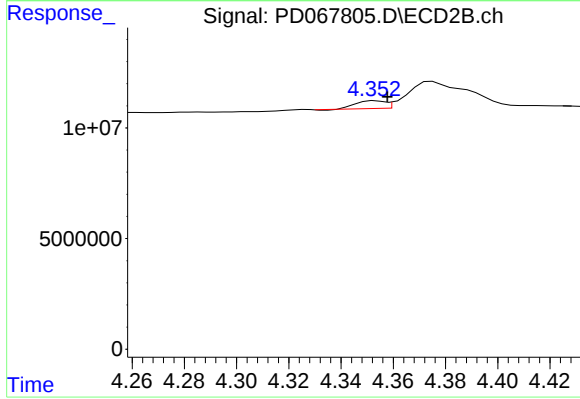
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 147668266
Conc: 18.22 ng/ml



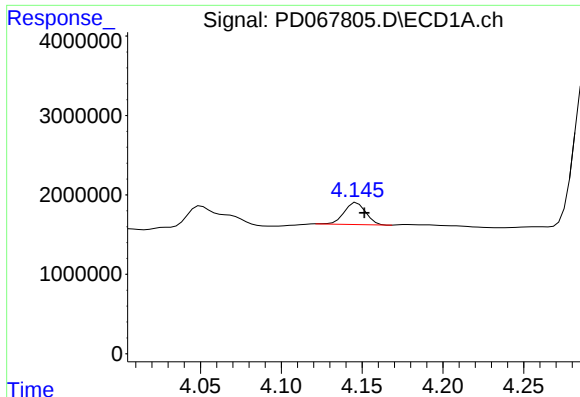
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

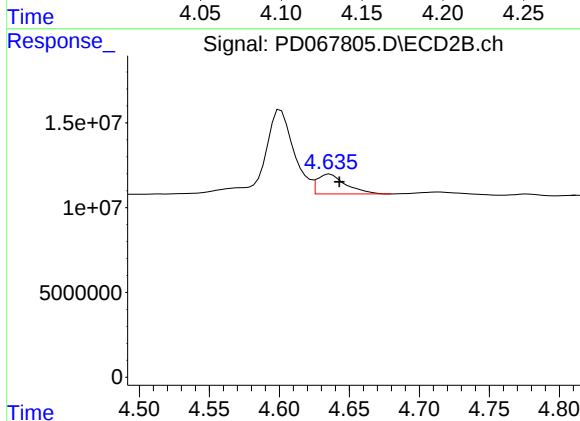
R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 2664519
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

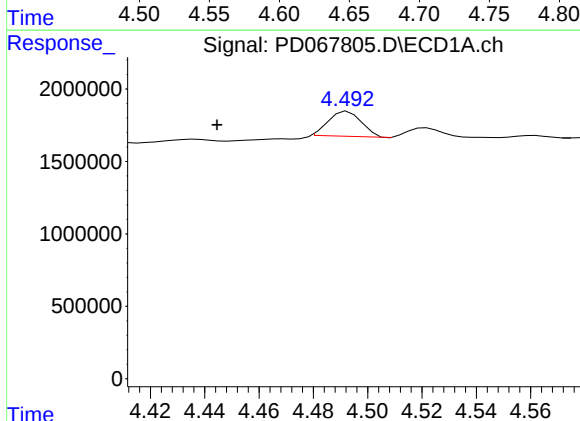
R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 2558803
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



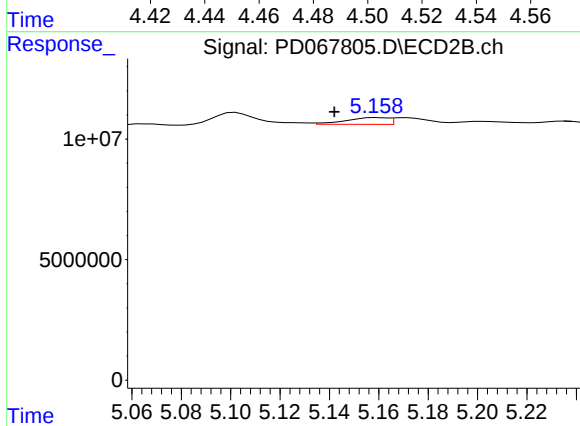
#3 gamma-BHC (Lindane)

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 16603366
Conc: 1.68 ng/ml



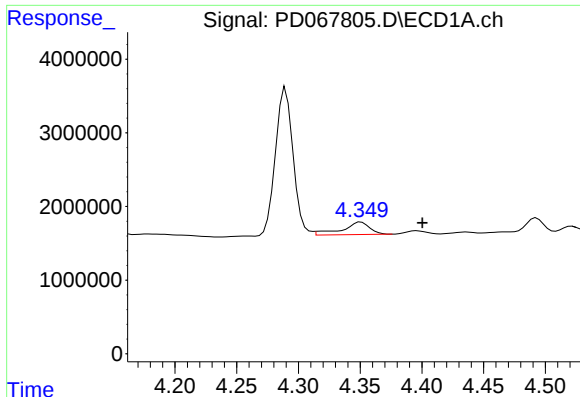
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: 0.048 min
Response: 1444184
Conc: 0.47 ng/ml



#4 Heptachlor

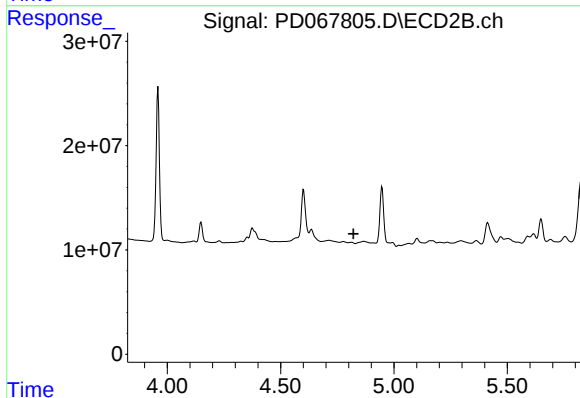
R.T.: 5.160 min
Delta R.T.: 0.017 min
Response: 3338623
Conc: 0.37 ng/ml



#6 beta-BHC

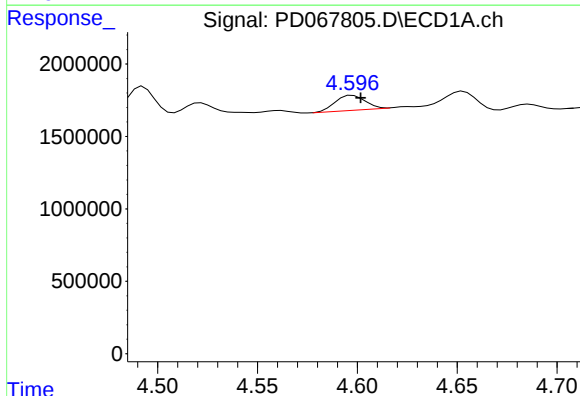
R.T.: 4.351 min
Delta R.T.: -0.050 min
Response: 2642338
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



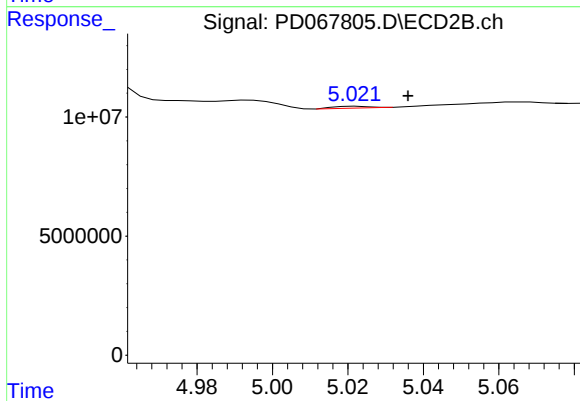
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



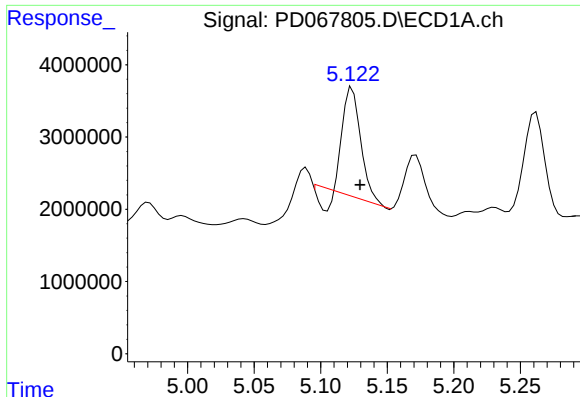
#7 delta-BHC

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 1072507
Conc: 0.36 ng/ml



#7 delta-BHC

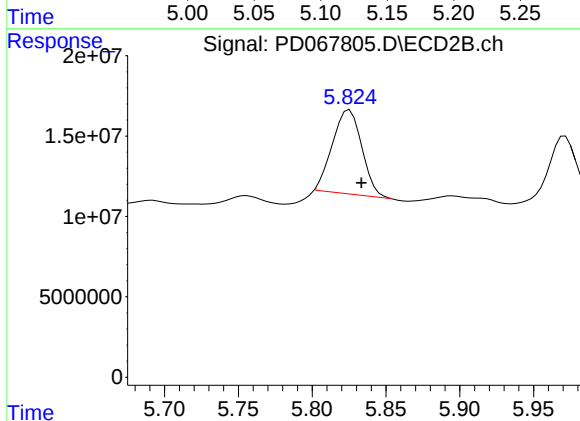
R.T.: 5.022 min
Delta R.T.: -0.013 min
Response: 505651
Conc: N.D.



#8 Heptachlor epoxide

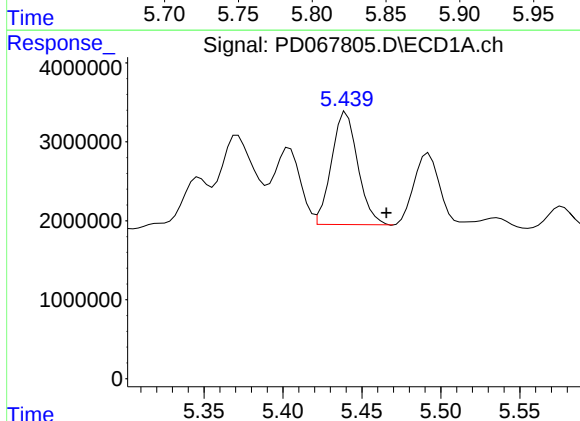
R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 12800833
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



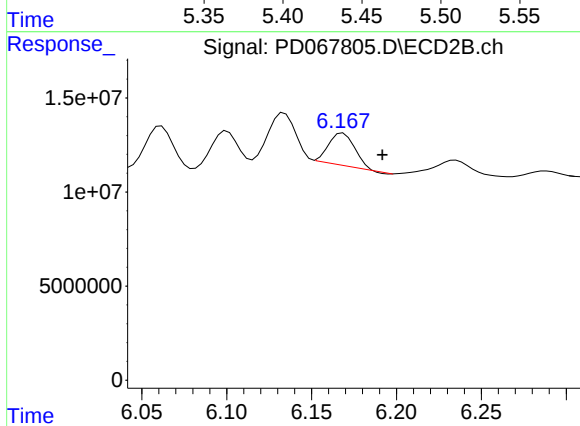
#8 Heptachlor epoxide

R.T.: 5.825 min
Delta R.T.: -0.008 min
Response: 71629657
Conc: 8.54 ng/ml



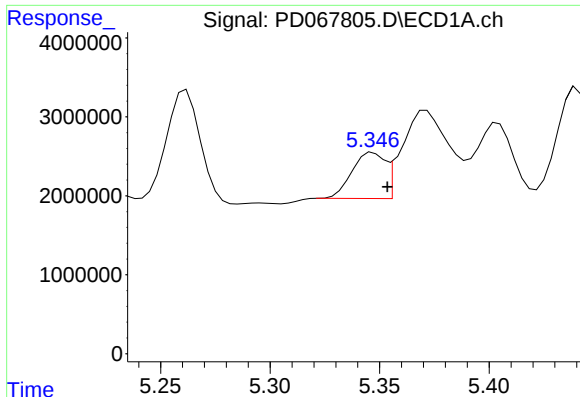
#9 Endosulfan I

R.T.: 5.440 min
Delta R.T.: -0.025 min
Response: 16526170
Conc: 6.24 ng/ml



#9 Endosulfan I

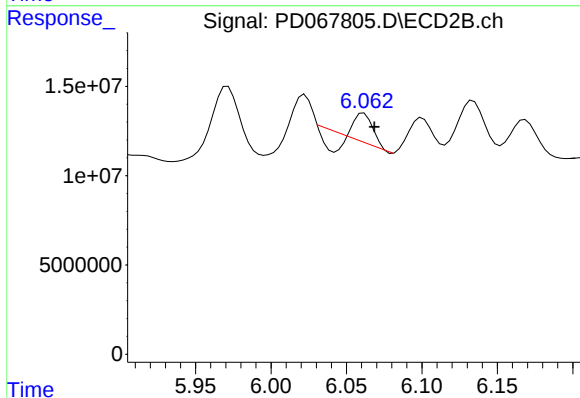
R.T.: 6.169 min
Delta R.T.: -0.023 min
Response: 18377410
Conc: 2.56 ng/ml



#10 trans-Chlordane

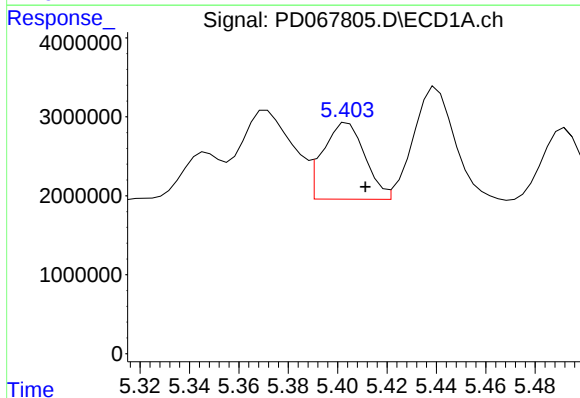
R.T.: 5.347 min
Delta R.T.: -0.006 min
Response: 6180931
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



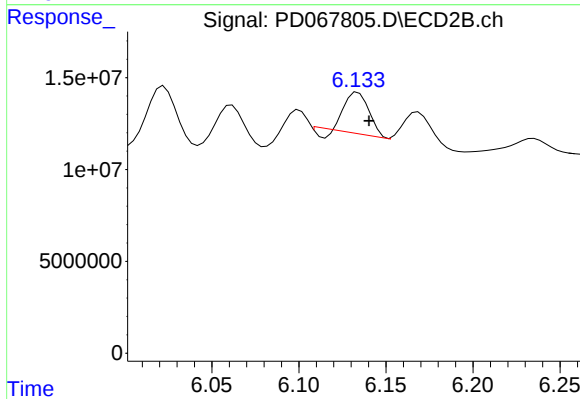
#10 trans-Chlordane

R.T.: 6.062 min
Delta R.T.: -0.007 min
Response: 7815990
Conc: 1.05 ng/ml



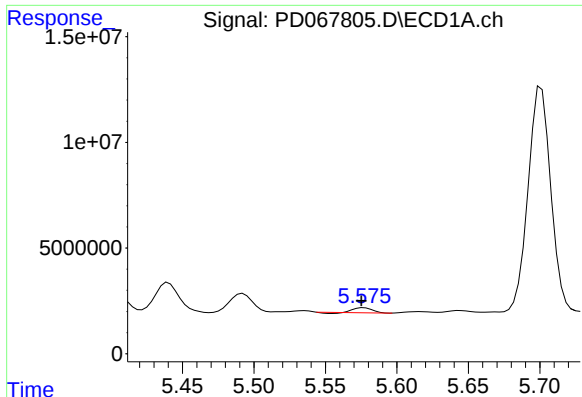
#11 cis-Chlordane

R.T.: 5.404 min
Delta R.T.: -0.007 min
Response: 11458916
Conc: 4.18 ng/ml



#11 cis-Chlordane

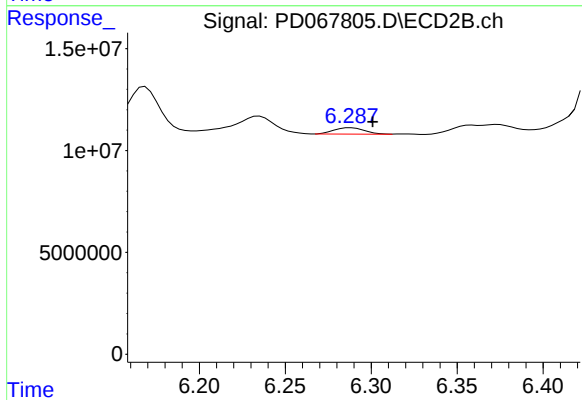
R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 20240249
Conc: 2.75 ng/ml



#12 4,4'-DDE

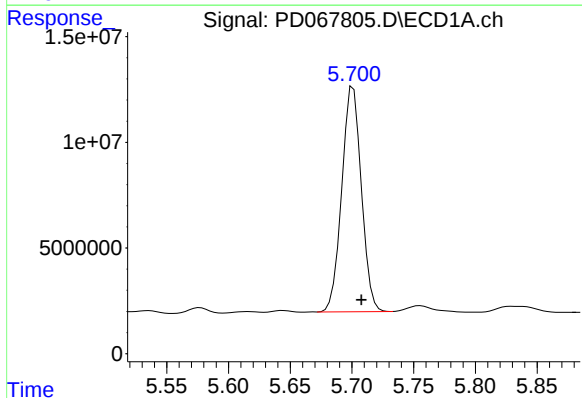
R.T.: 5.577 min
Delta R.T.: 0.002 min
Response: 1988837
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



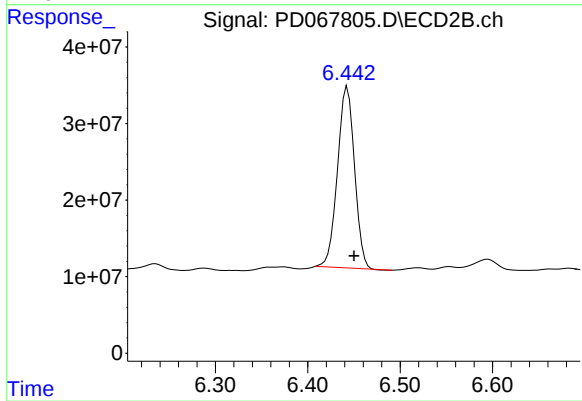
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: -0.013 min
Response: 3909567
Conc: 0.58 ng/ml



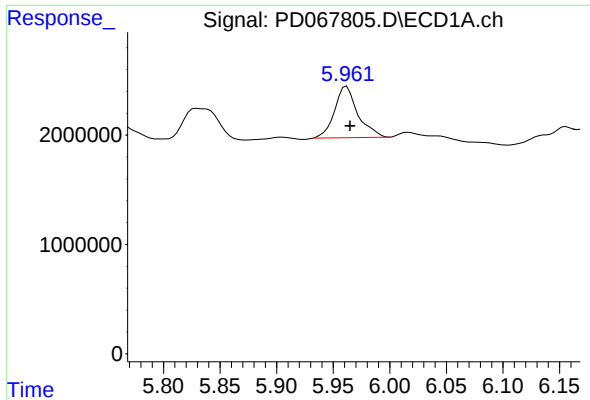
#13 Dieldrin

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 117452553
Conc: 41.67 ng/ml



#13 Dieldrin

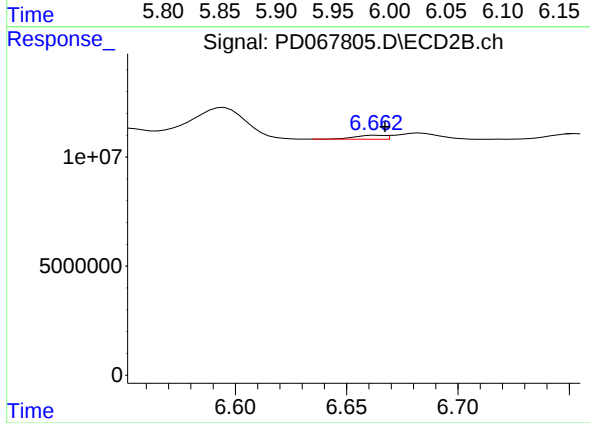
R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 303158180
Conc: 40.32 ng/ml



#14 Endrin

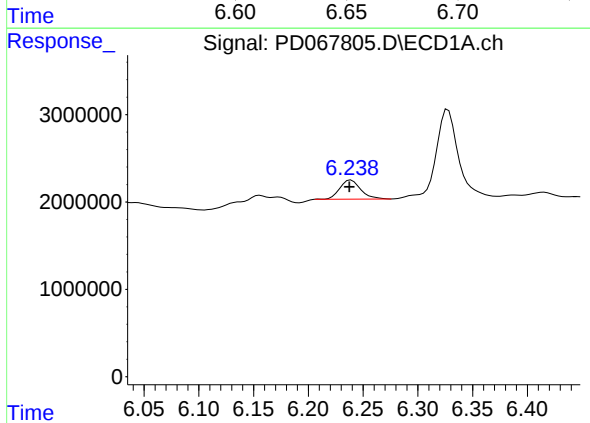
R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 6708734
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



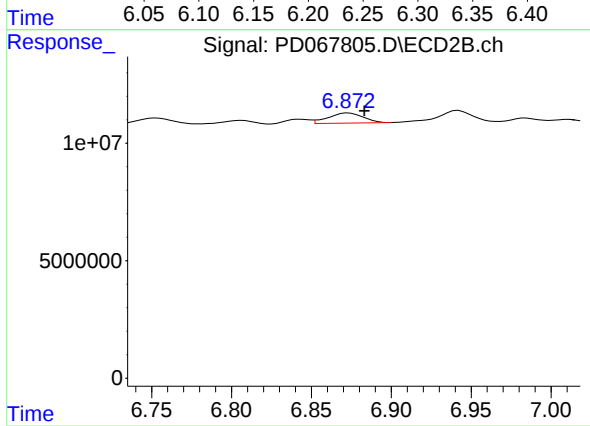
#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 1658588
Conc: 0.30 ng/ml



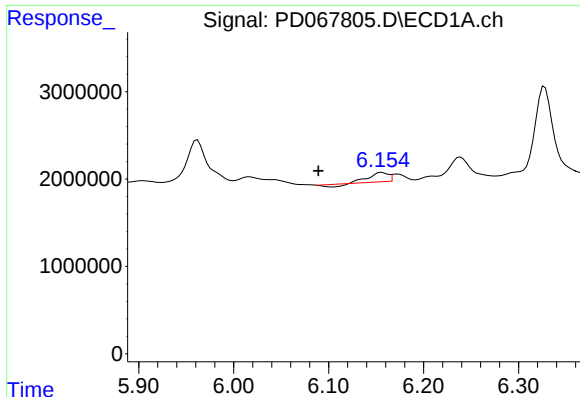
#15 Endosulfan II

R.T.: 6.239 min
Delta R.T.: 0.002 min
Response: 2920264
Conc: 1.35 ng/ml



#15 Endosulfan II

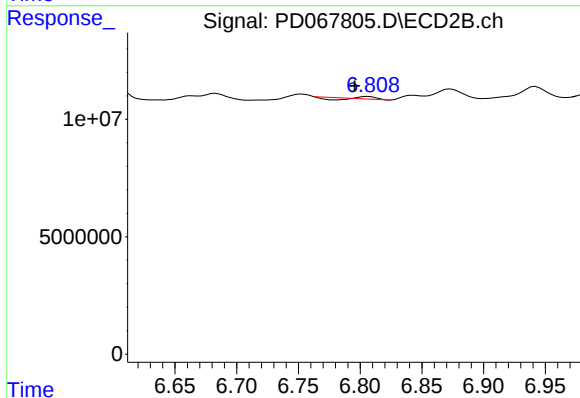
R.T.: 6.873 min
Delta R.T.: -0.010 min
Response: 6527460
Conc: 1.03 ng/ml



#16 4,4'-DDD

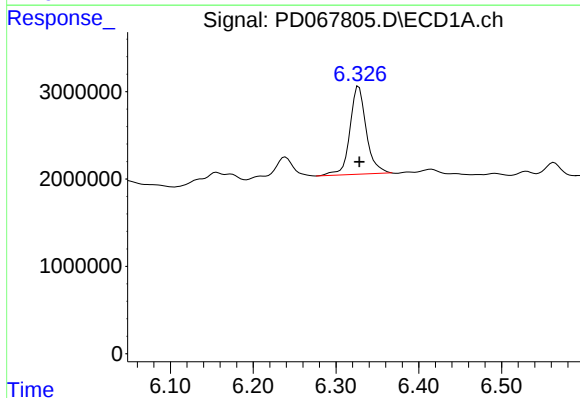
R.T.: 6.156 min
Delta R.T.: 0.067 min
Response: 1226292
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



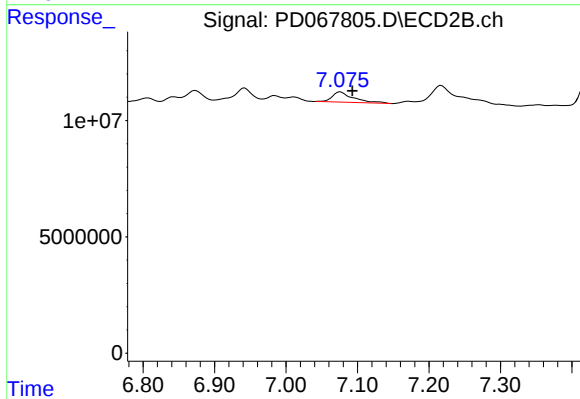
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.011 min
Response: 139797
Conc: N.D.



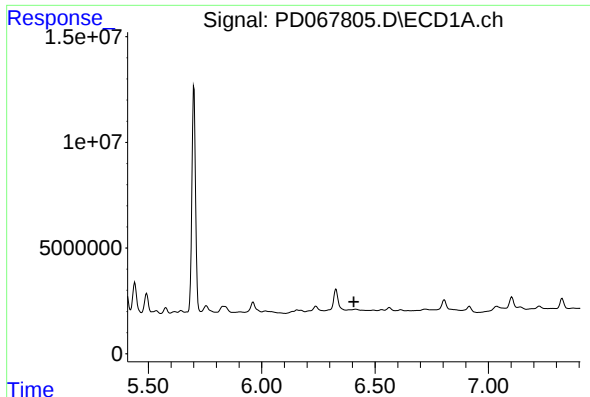
#17 4,4'-DDT

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 13800071
Conc: 6.70 ng/ml



#17 4,4'-DDT

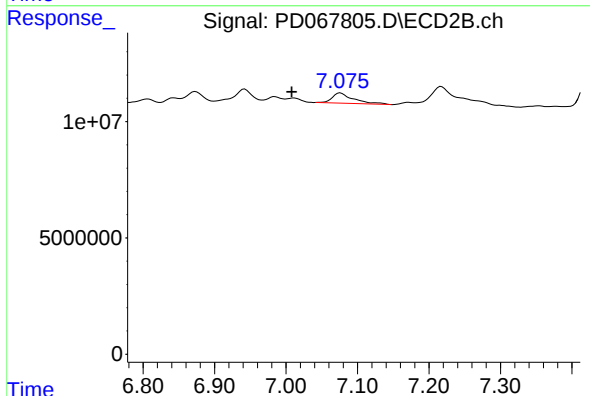
R.T.: 7.076 min
Delta R.T.: -0.016 min
Response: 8988886
Conc: 1.55 ng/ml



#18 Endrin aldehyde

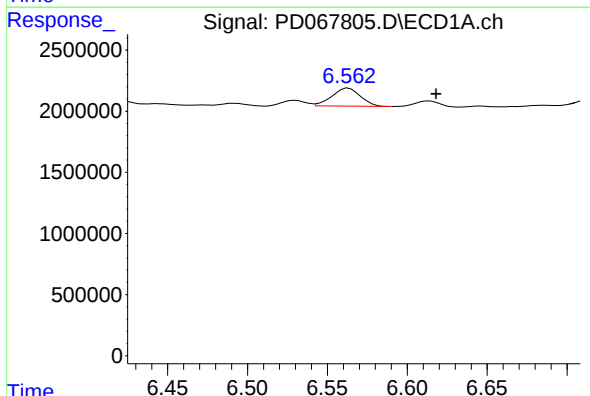
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



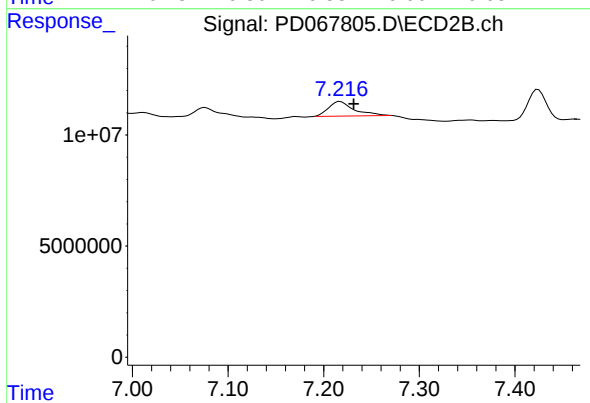
#18 Endrin aldehyde

R.T.: 7.076 min
Delta R.T.: 0.068 min
Response: 8988886
Conc: 1.90 ng/ml



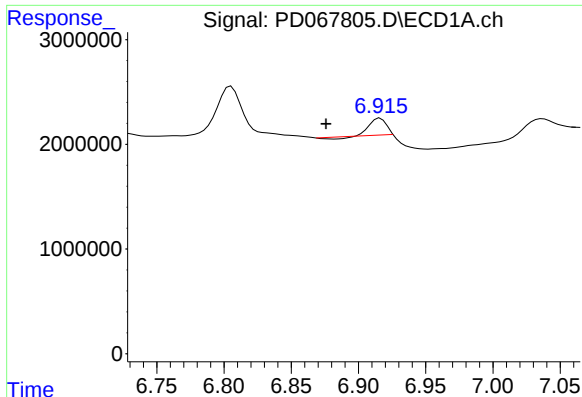
#19 Endosulfan Sulfate

R.T.: 6.563 min
Delta R.T.: -0.055 min
Response: 1834523
Conc: 1.01 ng/ml



#19 Endosulfan Sulfate

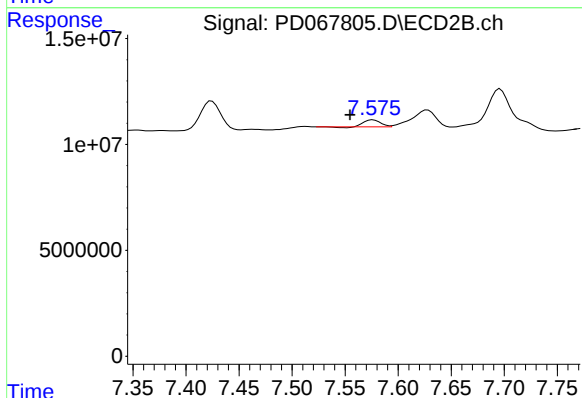
R.T.: 7.217 min
Delta R.T.: -0.014 min
Response: 12166055
Conc: 2.09 ng/ml



#20 Methoxychlor

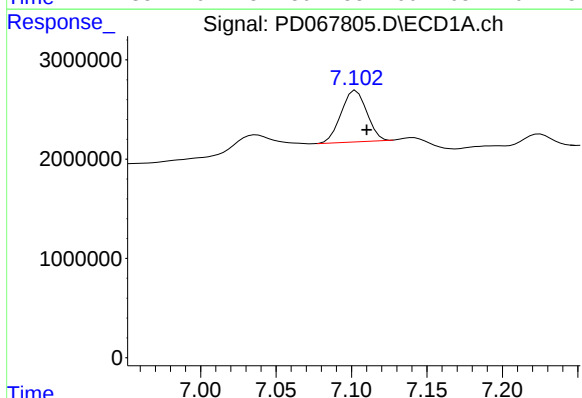
R.T.: 6.916 min
Delta R.T.: 0.040 min
Response: 1280434
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



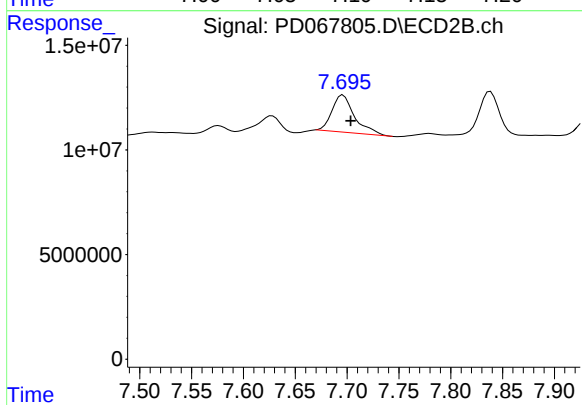
#20 Methoxychlor

R.T.: 7.576 min
Delta R.T.: 0.021 min
Response: 3425993
Conc: 1.24 ng/ml



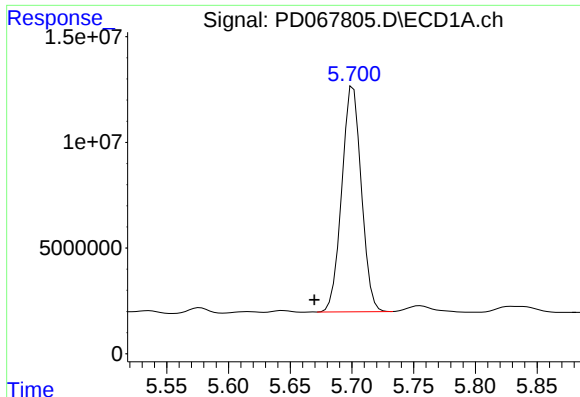
#21 Endrin ketone

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 6140716
Conc: 3.23 ng/ml



#21 Endrin ketone

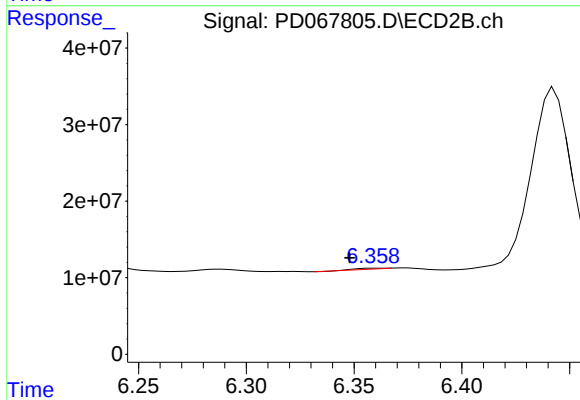
R.T.: 7.696 min
Delta R.T.: -0.008 min
Response: 26586027
Conc: 4.01 ng/ml



#22 Toxaphene-1

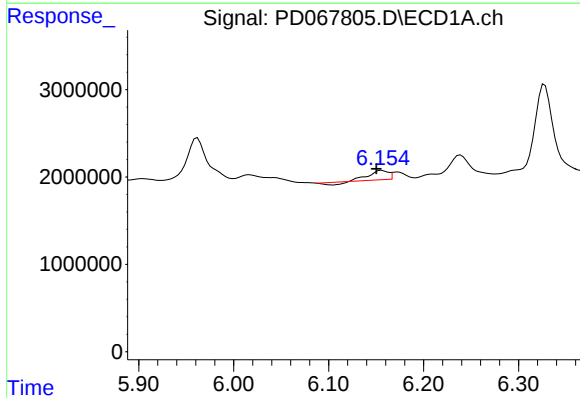
R.T.: 5.701 min
Delta R.T.: 0.031 min
Response: 117452553
Conc: 6846.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



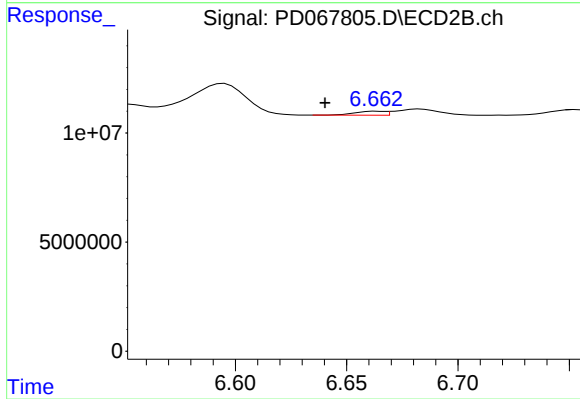
#22 Toxaphene-1

R.T.: 6.359 min
Delta R.T.: 0.011 min
Response: 1144586
Conc: 34.30 ng/ml



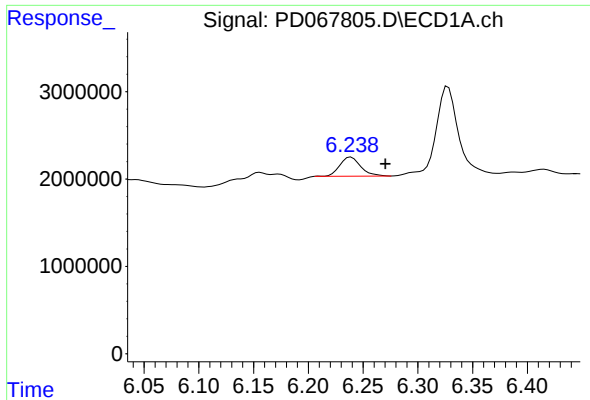
#23 Toxaphene-2

R.T.: 6.156 min
Delta R.T.: 0.006 min
Response: 1226292
Conc: 74.08 ng/ml



#23 Toxaphene-2

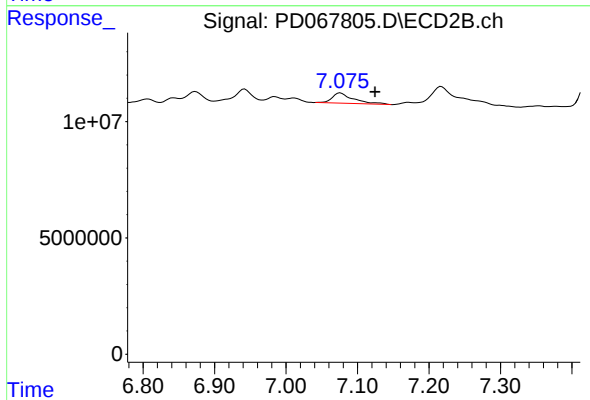
R.T.: 6.663 min
Delta R.T.: 0.023 min
Response: 1658588
Conc: 42.96 ng/ml



#24 Toxaphene-3

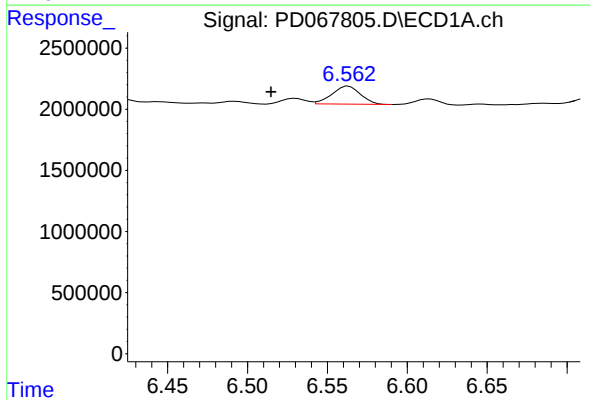
R.T.: 6.239 min
Delta R.T.: -0.031 min
Response: 2920264
Conc: 76.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



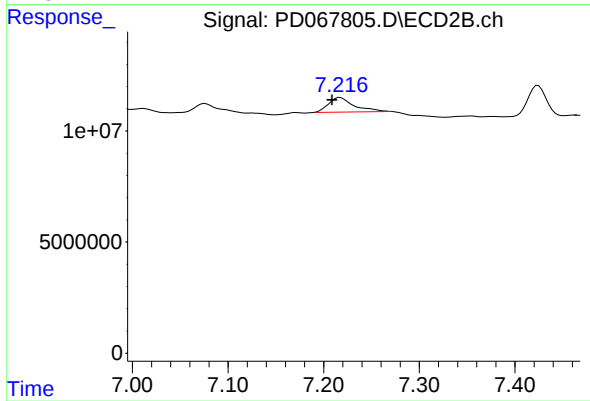
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: -0.048 min
Response: 8988886
Conc: 90.56 ng/ml



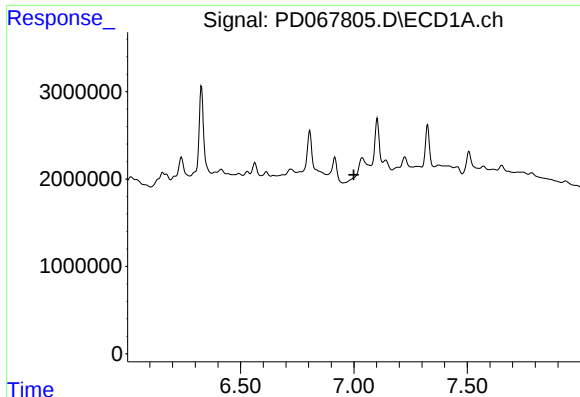
#25 Toxaphene-4

R.T.: 6.563 min
Delta R.T.: 0.048 min
Response: 1834523
Conc: 49.09 ng/ml



#25 Toxaphene-4

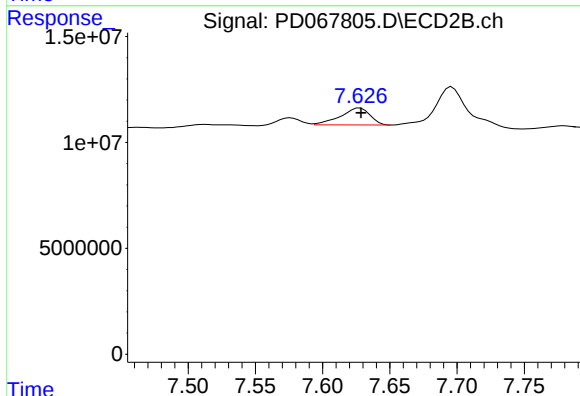
R.T.: 7.217 min
Delta R.T.: 0.009 min
Response: 12166055
Conc: 125.67 ng/ml



#26 Toxaphene-5

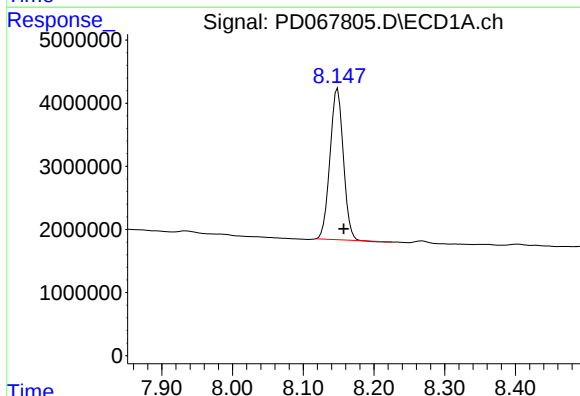
R.T.: 7.037 min
Delta R.T.: 0.037 min
Response: -1165185
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



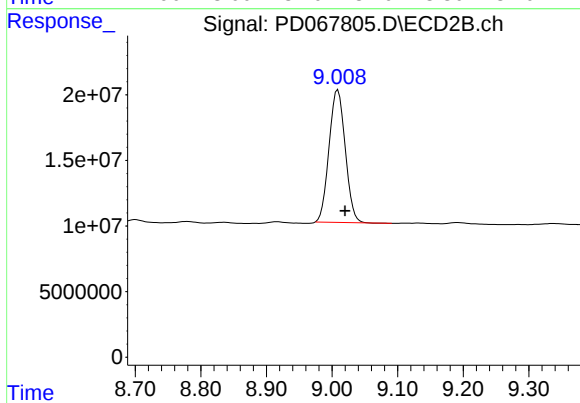
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 12288175
Conc: 161.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: -0.009 min
Response: 31294065
Conc: 32.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.011 min
Response: 173063023
Conc: 34.25 ng/ml