

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 15:01
 Operator : AR\AJ
 Sample : N1307-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:57:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

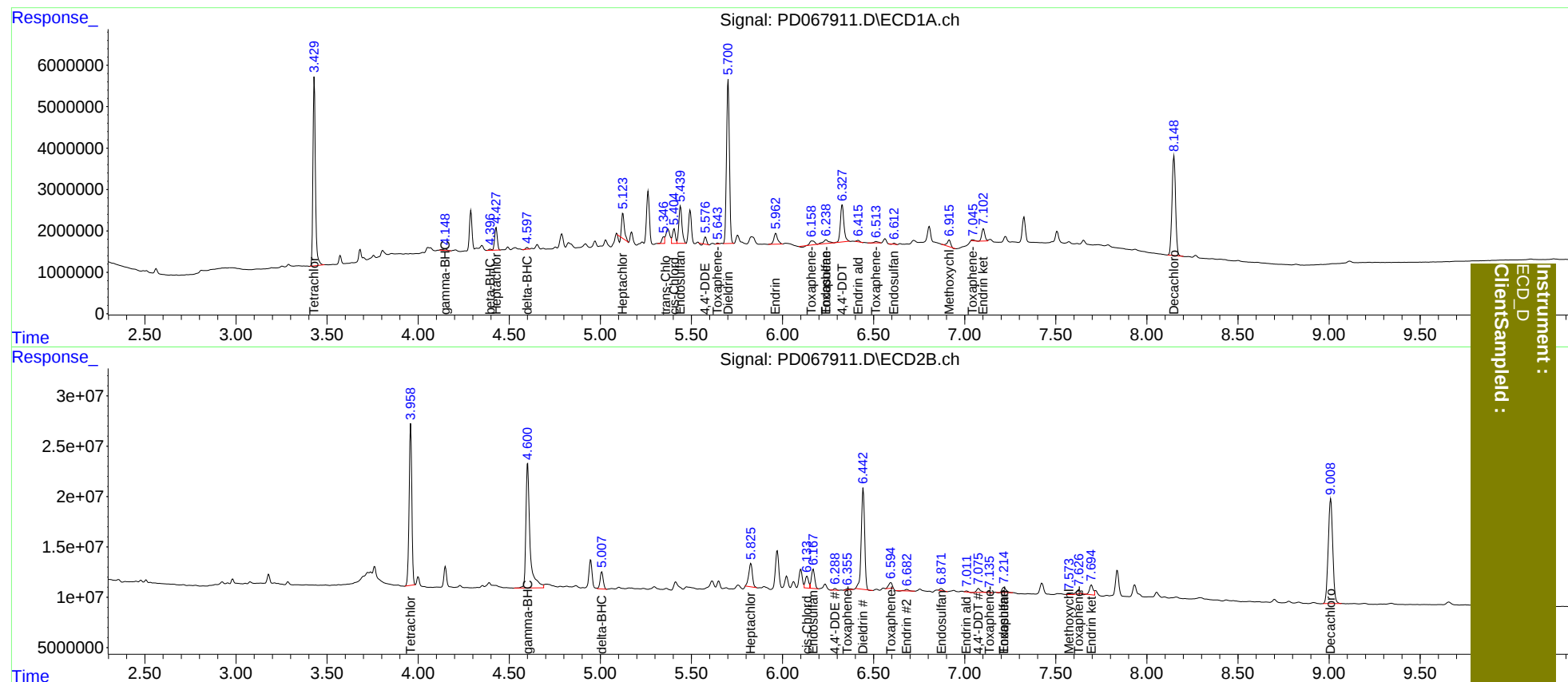
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.959	42768025	165.1E6	21.146	21.031
27)	SA Decachlor...	8.149	9.009	32549924	179.5E6	35.622	36.649
Target Compounds							
2)	A alpha-BHC	3.856	4.354	210538	683072	<MDL	<MDL #
3)	MA gamma-BHC...	4.149	4.601f	683347	193.9E6	0.237	20.380 #
4)	MA Heptachlor	4.428	5.157	5496230	621685	1.873	<MDL #
6)	B beta-BHC	4.397	4.816	321320	188432	0.241	<MDL #
7)	B delta-BHC	4.598	5.009	365605	20221734	0.130	2.473 #
8)	B Heptachlo...	5.124	5.827	5518607	32390066	2.070	4.773 #
9)	A Endosulfan I	5.440	6.169	10814606	24115353	4.406	3.462
10)	B trans-Chl...	5.348	6.062	1497032	62430	0.550	<MDL #
11)	B cis-Chlor...	5.406	6.135	3953391	14852547	1.468	2.031 #
12)	B 4,4'-DDE	5.577	6.289	1428489	1711280	0.584	0.252 #
13)	MA Dieldrin	5.702	6.443	43826023	130.5E6	16.487	18.178
14)	MA Endrin	5.964	6.683	3775652	2286214	1.754	0.384 #
15)	B Endosulfa...	6.239	6.871	1923075	2533022	0.904	0.410 #
17)	MA 4,4'-DDT	6.328	7.076	12087699	6156933	6.312	1.070 #
18)	B Endrin al...	6.415	7.011	384952	1126566	0.247	0.235
19)	B Endosulfa...	6.614	7.216	202139	7797175	0.112	1.327 #
20)	A Methoxychlor	6.915f	7.574	2191734	751412	2.495	0.269 #
21)	B Endrin ke...	7.103	7.696	3532572	12839174	1.868	1.920
22)	Toxaphene-1	5.645	6.358	156516	2048932	9.804	61.092 #
23)	Toxaphene-2	6.161	6.595	1397858	7604962	87.475	211.782 #
24)	Toxaphene-3	6.239	7.135	1923075	1270110	51.705	13.006 #
25)	Toxaphene-4	6.514	7.216	496619	7797175	13.465	79.682 #
26)	Toxaphene-5	7.043	7.627	270772	5977502	7.464	80.559 #

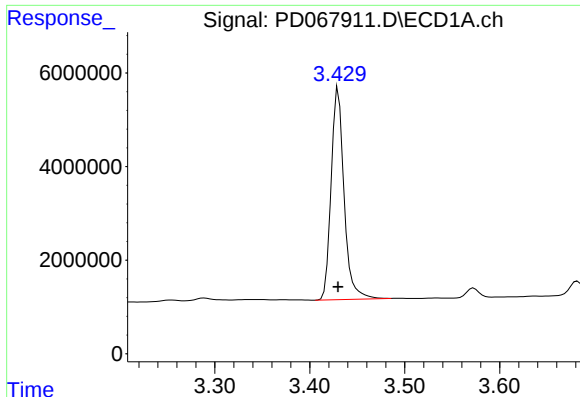
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 15:01
Operator : AR\AJ
Sample : N1307-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:57:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

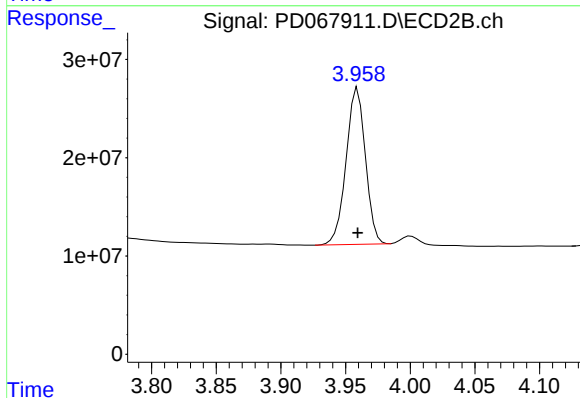




#1 Tetrachloro-m-xylene

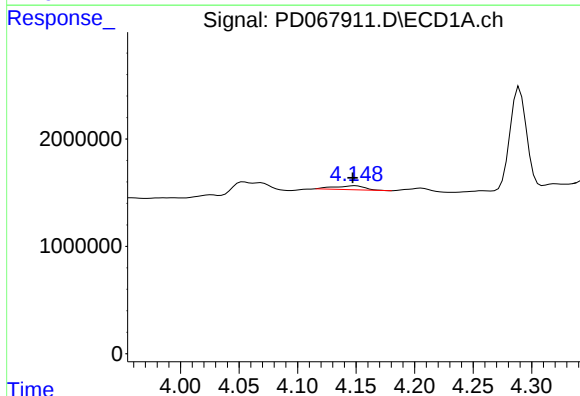
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 42768025
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



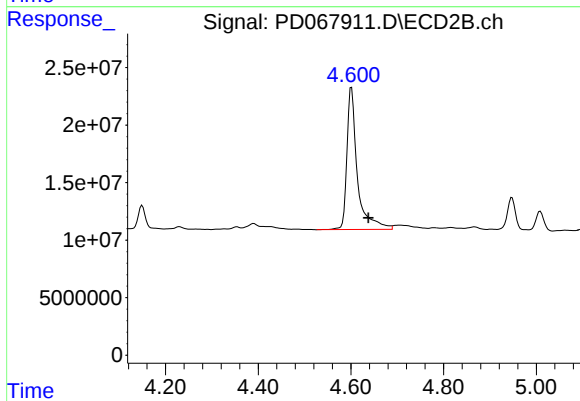
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 165071571
Conc: 21.03 ng/ml



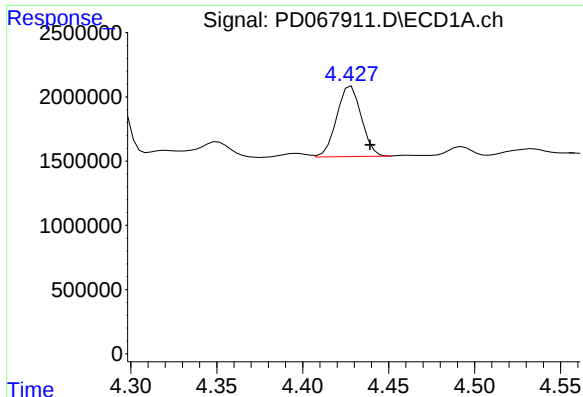
#3 gamma-BHC (Lindane)

R.T.: 4.149 min
Delta R.T.: 0.002 min
Response: 683347
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

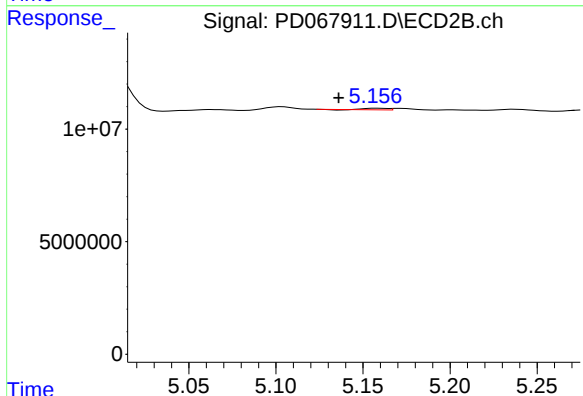
R.T.: 4.601 min
Delta R.T.: -0.036 min
Response: 193861659
Conc: 20.38 ng/ml



#4 Heptachlor

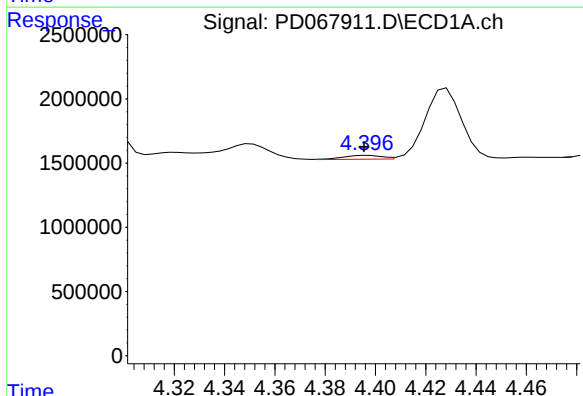
R.T.: 4.428 min
Delta R.T.: -0.011 min
Response: 5496230
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



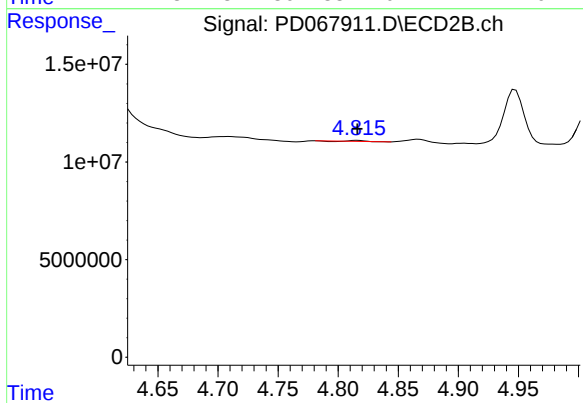
#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: 0.021 min
Response: 621685
Conc: N.D.



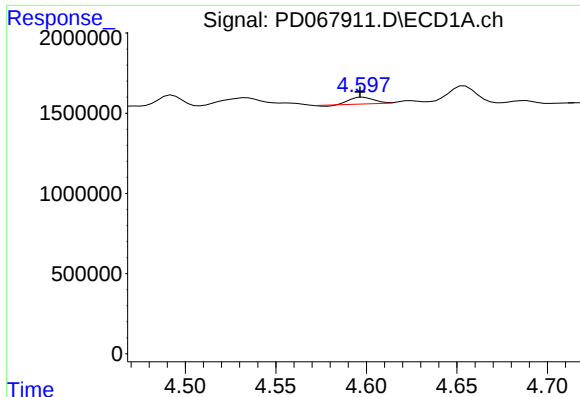
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 321320
Conc: 0.24 ng/ml



#6 beta-BHC

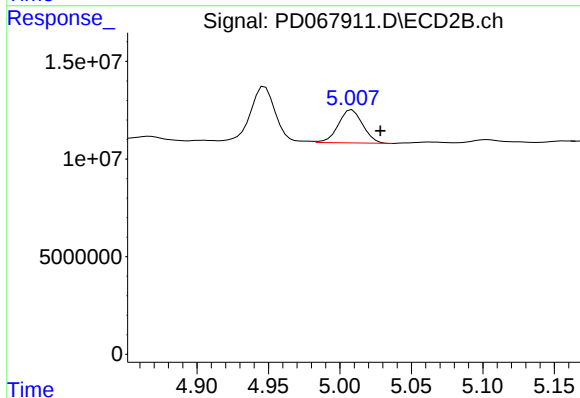
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 188432
Conc: N.D.



#7 delta-BHC

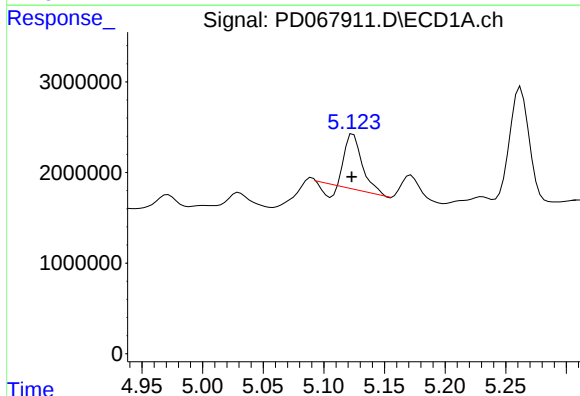
R.T.: 4.598 min
Delta R.T.: 0.002 min
Response: 365605
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



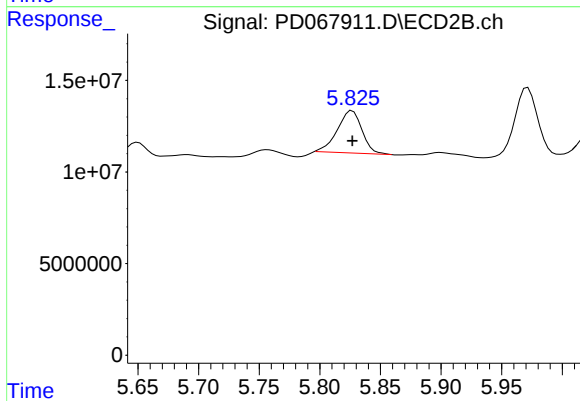
#7 delta-BHC

R.T.: 5.009 min
Delta R.T.: -0.020 min
Response: 20221734
Conc: 2.47 ng/ml



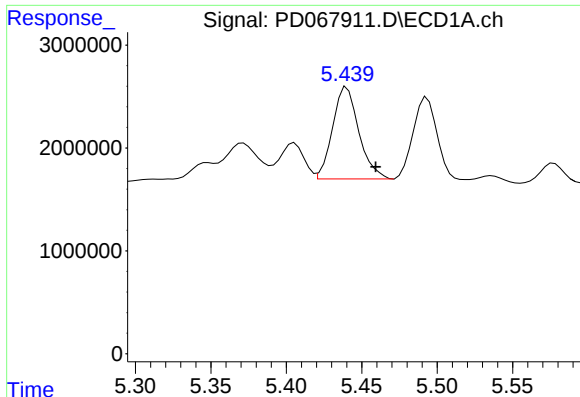
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.001 min
Response: 5518607
Conc: 2.07 ng/ml



#8 Heptachlor epoxide

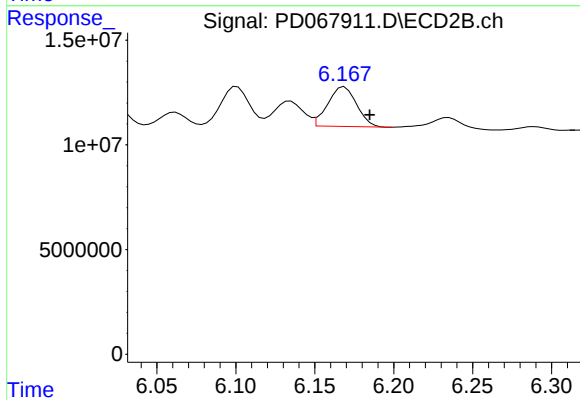
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 32390066
Conc: 4.77 ng/ml



#9 Endosulfan I

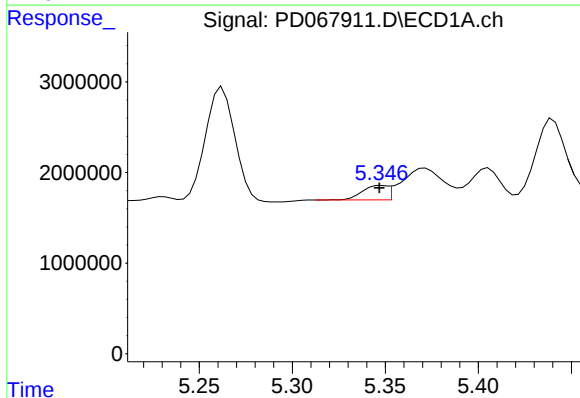
R.T.: 5.440 min
Delta R.T.: -0.019 min
Response: 10814606
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



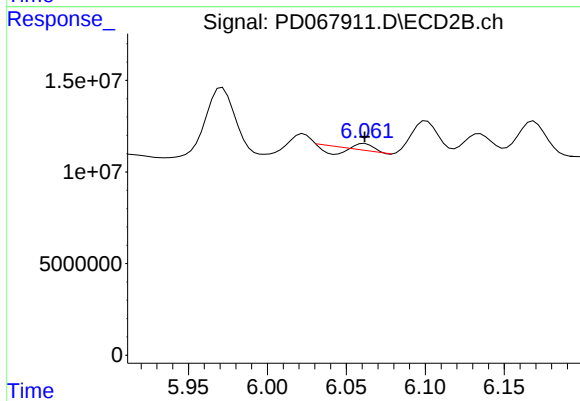
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: -0.016 min
Response: 24115353
Conc: 3.46 ng/ml



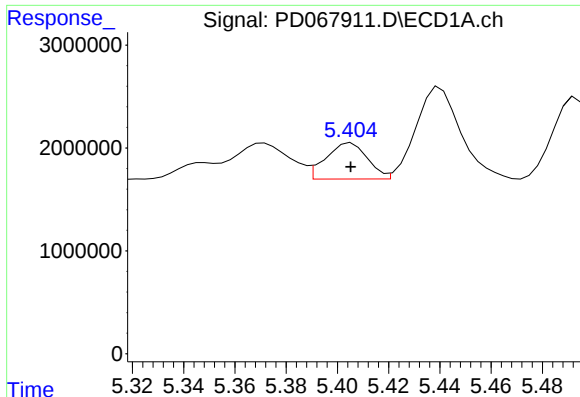
#10 trans-Chlordane

R.T.: 5.348 min
Delta R.T.: 0.002 min
Response: 1497032
Conc: 0.55 ng/ml



#10 trans-Chlordane

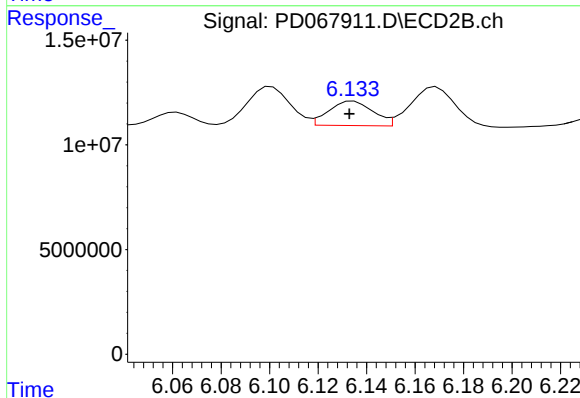
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 62430
Conc: N.D.



#11 cis-Chlordane

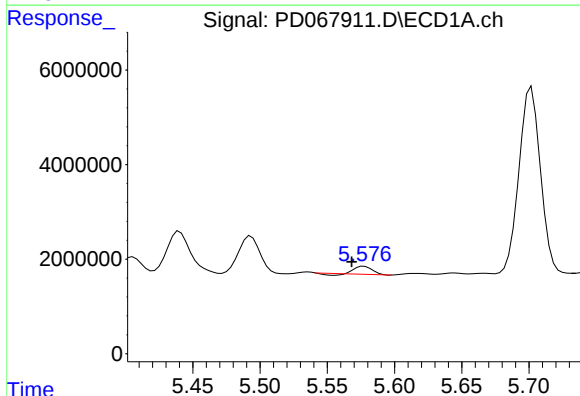
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 3953391
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



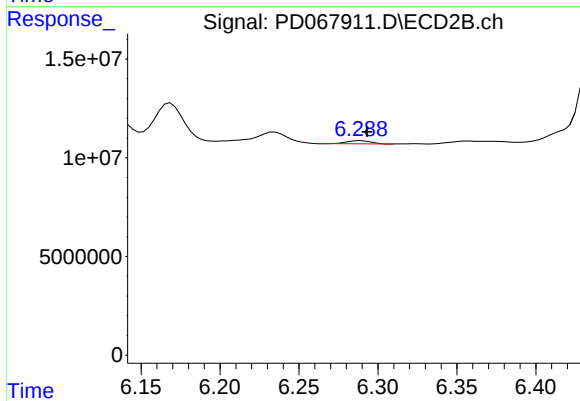
#11 cis-Chlordane

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 14852547
Conc: 2.03 ng/ml



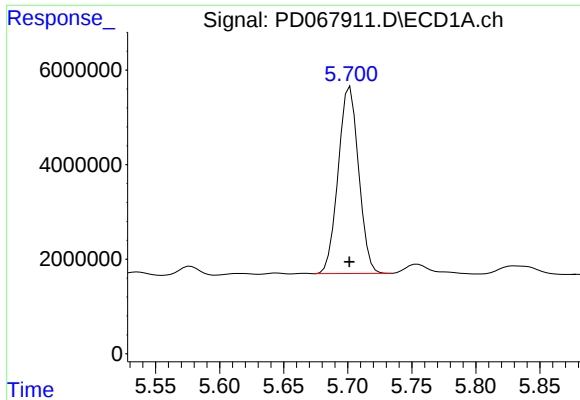
#12 4,4'-DDE

R.T.: 5.577 min
Delta R.T.: 0.009 min
Response: 1428489
Conc: 0.58 ng/ml



#12 4,4'-DDE

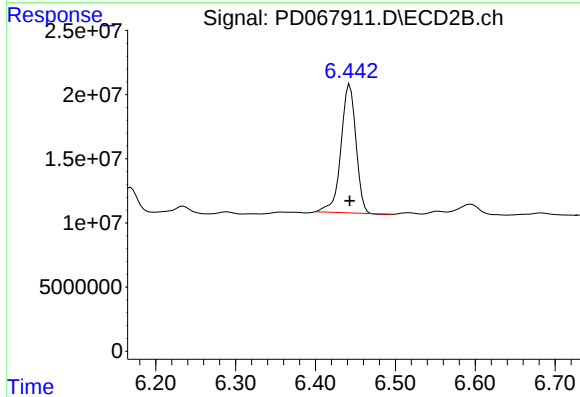
R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 1711280
Conc: 0.25 ng/ml



#13 Dieldrin

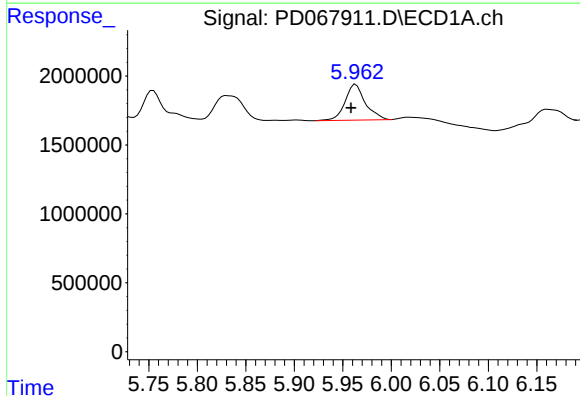
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 43826023
Conc: 16.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



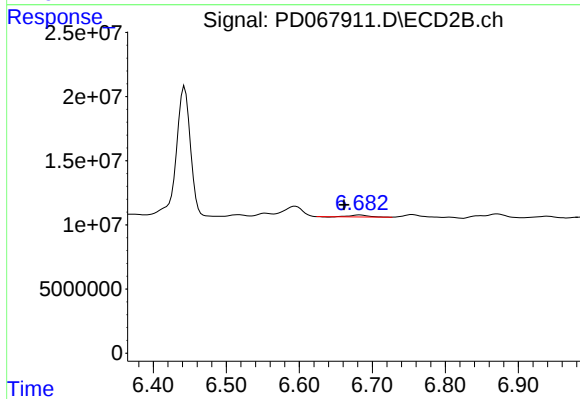
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 130474518
Conc: 18.18 ng/ml



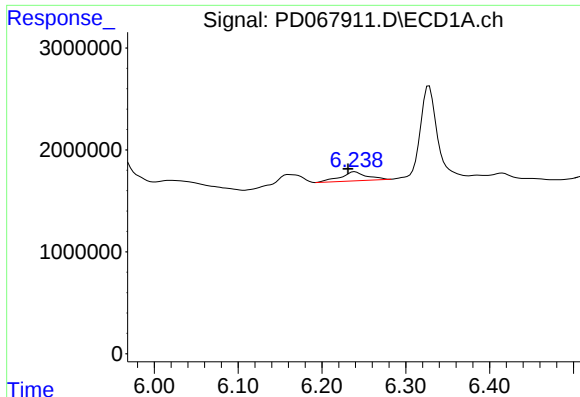
#14 Endrin

R.T.: 5.964 min
Delta R.T.: 0.005 min
Response: 3775652
Conc: 1.75 ng/ml



#14 Endrin

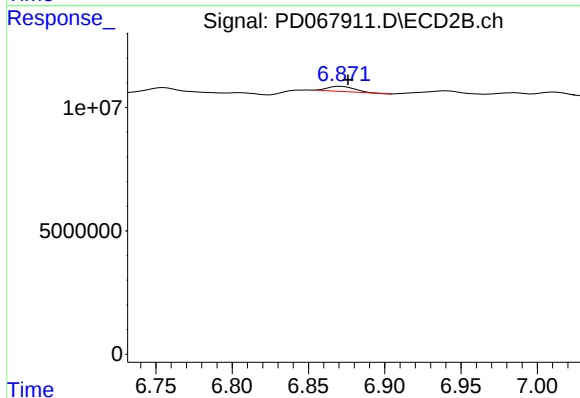
R.T.: 6.683 min
Delta R.T.: 0.022 min
Response: 2286214
Conc: 0.38 ng/ml



#15 Endosulfan II

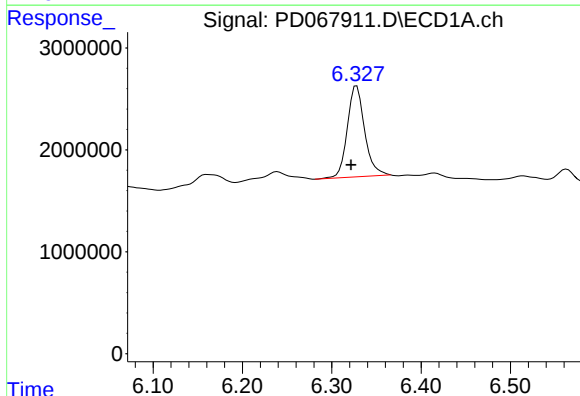
R.T.: 6.239 min
Delta R.T.: 0.008 min
Response: 1923075
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



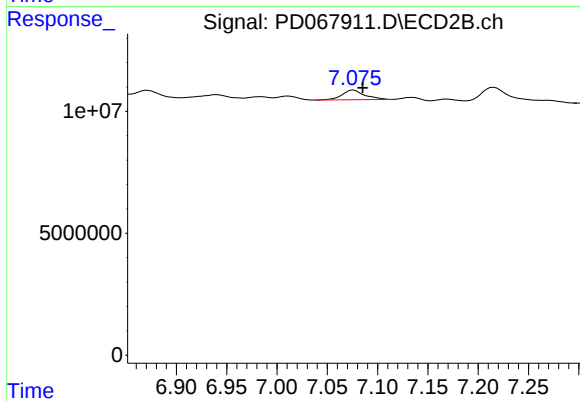
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: -0.005 min
Response: 2533022
Conc: 0.41 ng/ml



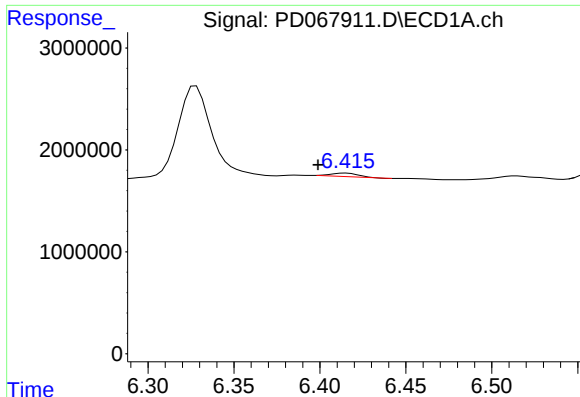
#17 4,4'-DDT

R.T.: 6.328 min
Delta R.T.: 0.006 min
Response: 12087699
Conc: 6.31 ng/ml



#17 4,4'-DDT

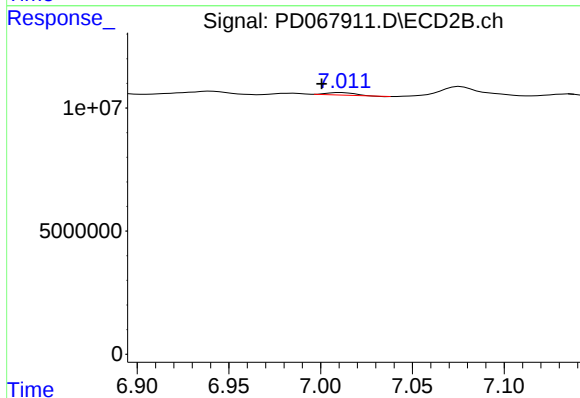
R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 6156933
Conc: 1.07 ng/ml



#18 Endrin aldehyde

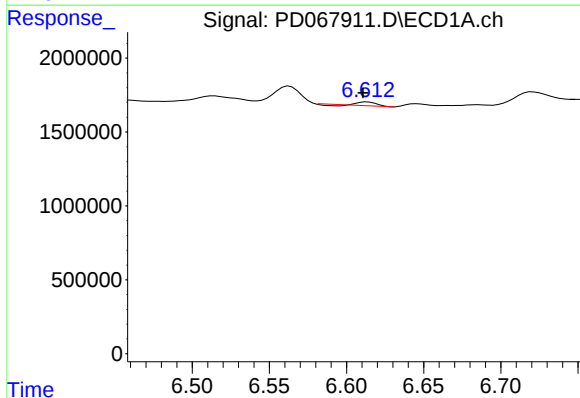
R.T.: 6.415 min
Delta R.T.: 0.016 min
Response: 384952
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



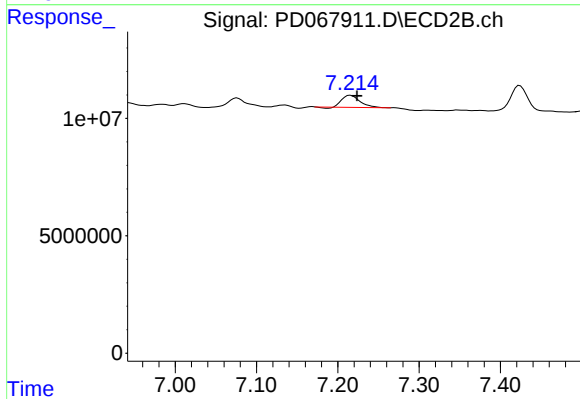
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.010 min
Response: 1126566
Conc: 0.23 ng/ml



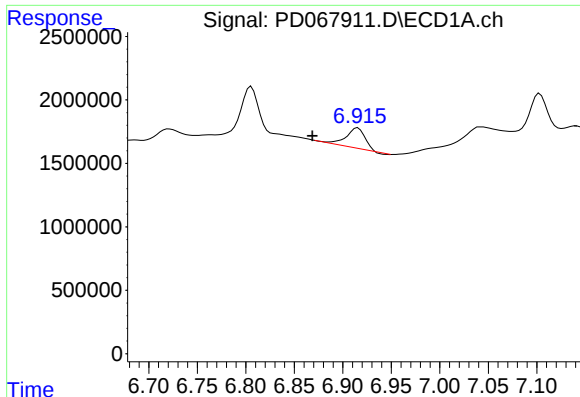
#19 Endosulfan Sulfate

R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 202139
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

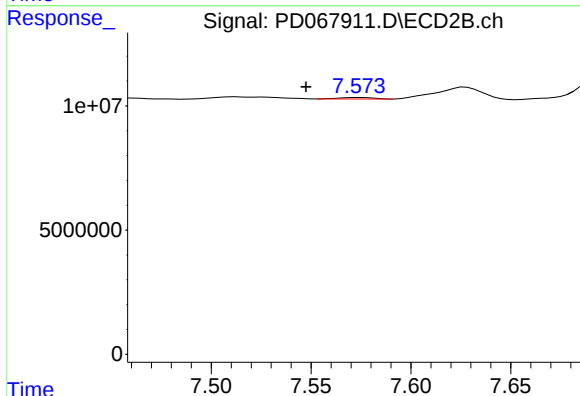
R.T.: 7.216 min
Delta R.T.: -0.008 min
Response: 7797175
Conc: 1.33 ng/ml



#20 Methoxychlor

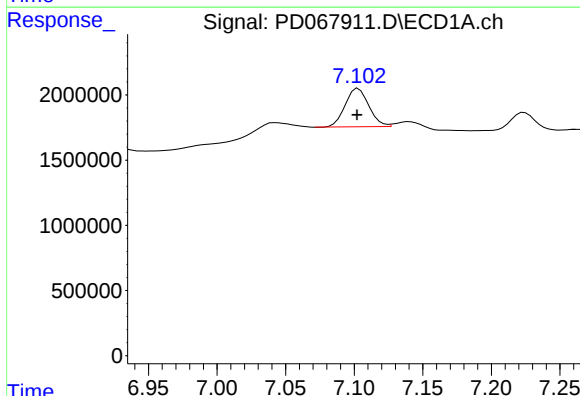
R.T.: 6.915 min
Delta R.T.: 0.047 min
Response: 2191734
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



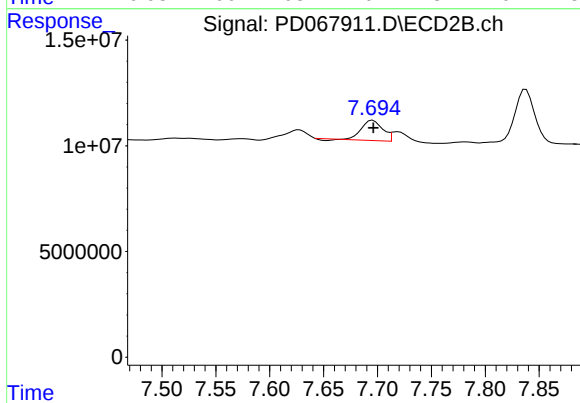
#20 Methoxychlor

R.T.: 7.574 min
Delta R.T.: 0.026 min
Response: 751412
Conc: 0.27 ng/ml



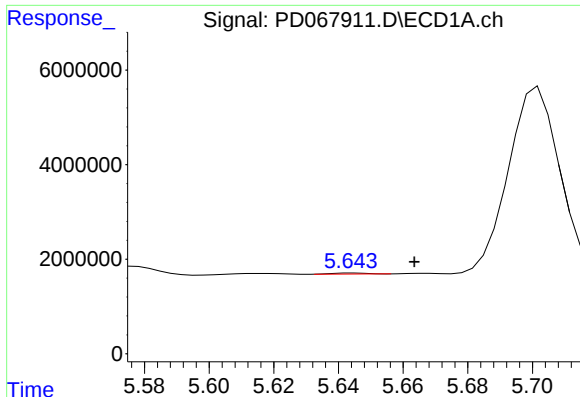
#21 Endrin ketone

R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 3532572
Conc: 1.87 ng/ml



#21 Endrin ketone

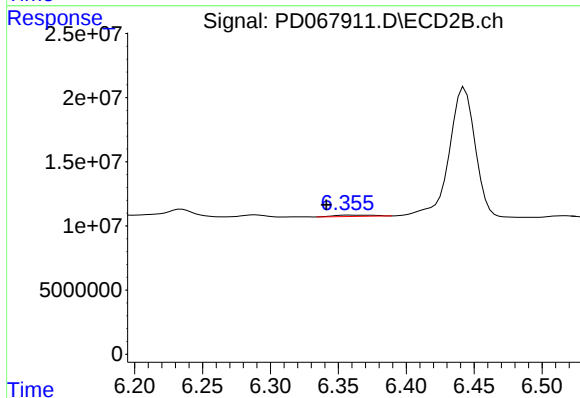
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 12839174
Conc: 1.92 ng/ml



#22 Toxaphene-1

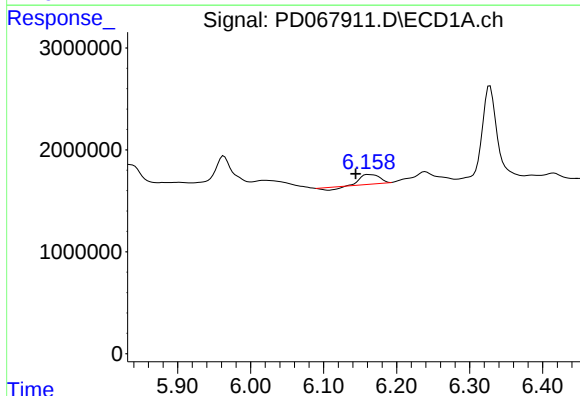
R.T.: 5.645 min
Delta R.T.: -0.019 min
Response: 156516
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



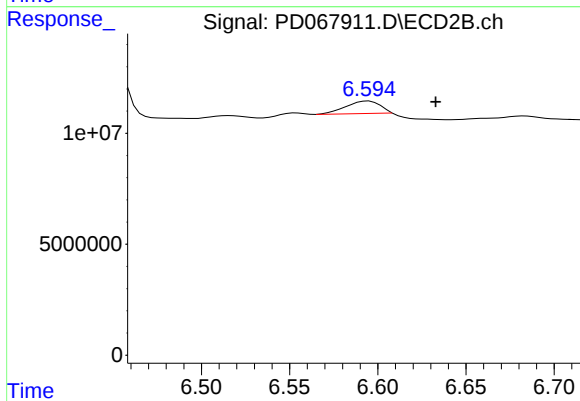
#22 Toxaphene-1

R.T.: 6.358 min
Delta R.T.: 0.017 min
Response: 2048932
Conc: 61.09 ng/ml



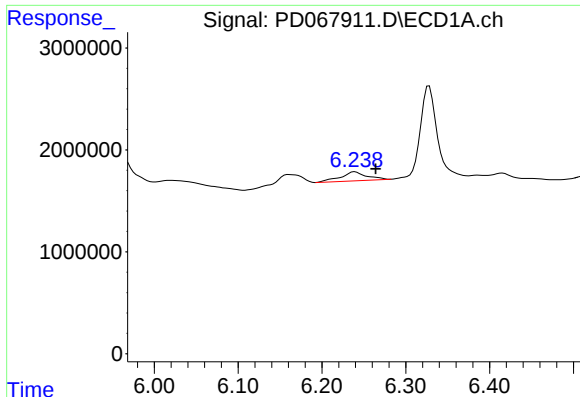
#23 Toxaphene-2

R.T.: 6.161 min
Delta R.T.: 0.017 min
Response: 1397858
Conc: 87.47 ng/ml



#23 Toxaphene-2

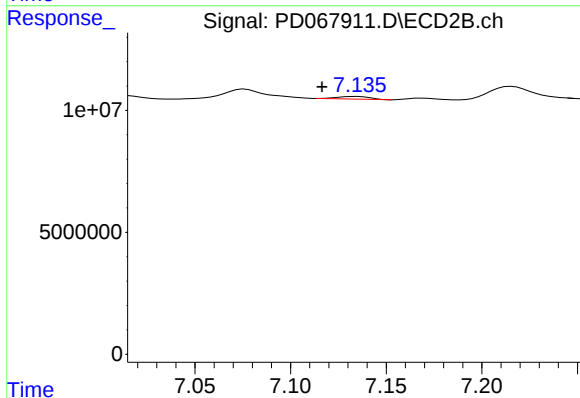
R.T.: 6.595 min
Delta R.T.: -0.038 min
Response: 7604962
Conc: 211.78 ng/ml



#24 Toxaphene-3

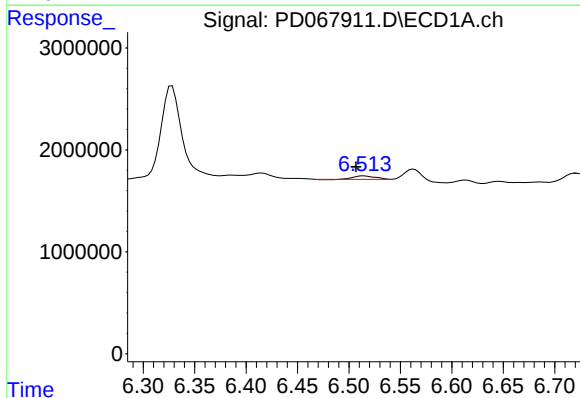
R.T.: 6.239 min
Delta R.T.: -0.025 min
Response: 1923075
Conc: 51.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



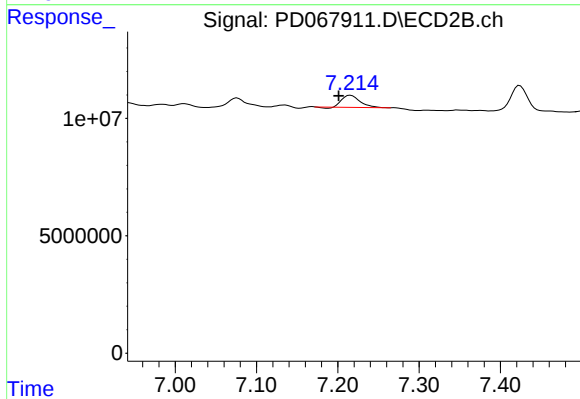
#24 Toxaphene-3

R.T.: 7.135 min
Delta R.T.: 0.019 min
Response: 1270110
Conc: 13.01 ng/ml



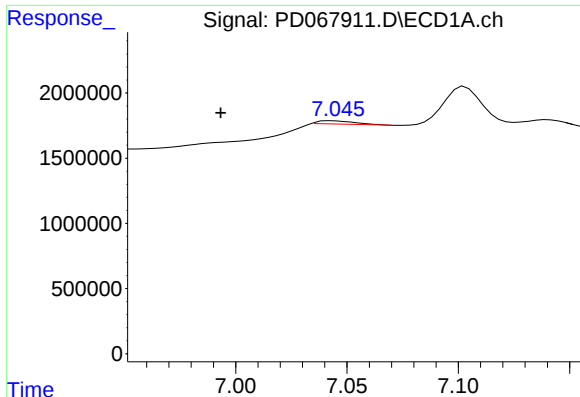
#25 Toxaphene-4

R.T.: 6.514 min
Delta R.T.: 0.007 min
Response: 496619
Conc: 13.47 ng/ml



#25 Toxaphene-4

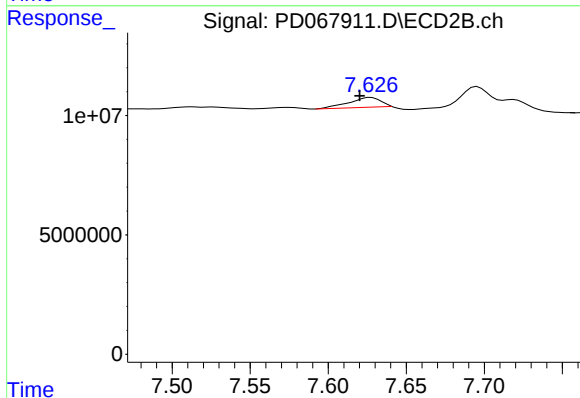
R.T.: 7.216 min
Delta R.T.: 0.014 min
Response: 7797175
Conc: 79.68 ng/ml



#26 Toxaphene-5

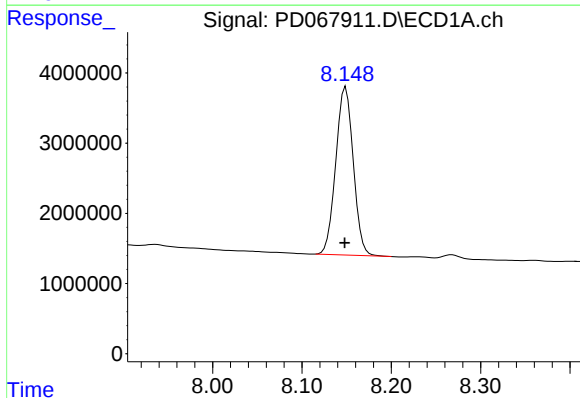
R.T.: 7.043 min
Delta R.T.: 0.050 min
Response: 270772
Conc: 7.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



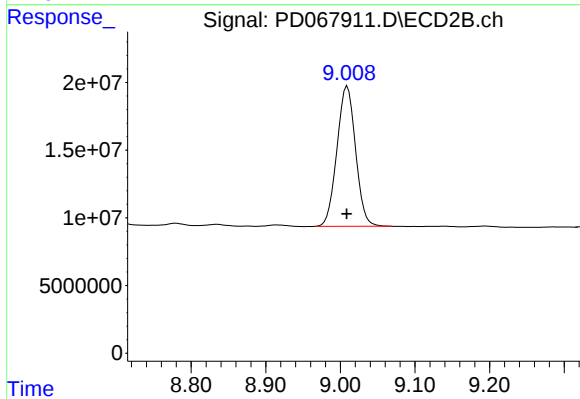
#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.007 min
Response: 5977502
Conc: 80.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.001 min
Response: 32549924
Conc: 35.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 179488410
Conc: 36.65 ng/ml