

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 14:34
 Operator : AR\AJ
 Sample : M2905-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:24:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

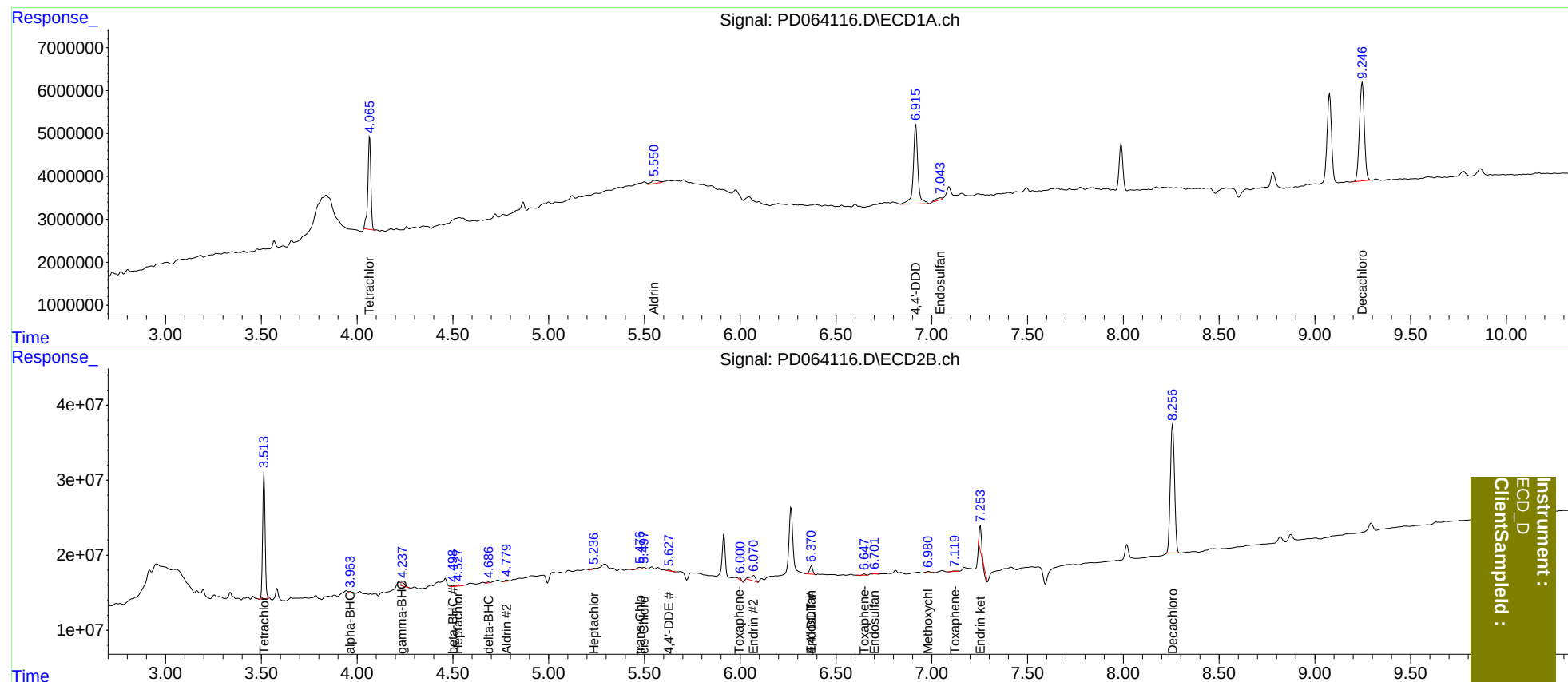
System Monitoring Compounds							
1)	SA Tetrachlo...	4.066	3.515	23346653	149.8E6	16.625	18.479
27)	SA Decachlor...	9.248	8.258	40911141	264.6E6	30.857	52.154 #
Target Compounds							
2)	A alpha-BHC	0.000	3.964	0	1914201	N.D.	0.178
3)	MA gamma-BHC...	4.722f	4.233	-143257	6721019	N.D.	0.674
4)	MA Heptachlor	0.000	4.529	0	2257970	N.D.	0.239
5)	MB Aldrin	5.552f	4.780	2089531	1616206	1.257	0.186 #
6)	B beta-BHC	0.000	4.500	0	1509292	N.D.	0.331
7)	B delta-BHC	5.162	4.687	176264	1243274	<MDL	0.138 #
8)	B Heptachlo...	0.000	5.237	0	1341104	N.D.	0.181
9)	A Endosulfan I	0.000	5.570	0	185233	N.D.	<MDL
10)	B trans-Chl...	0.000	5.477	0	2661606	N.D.	0.342
11)	B cis-Chlor...	0.000	5.498	0	2378600	N.D.	0.314
12)	B 4,4'-DDE	0.000	5.627f	0	1335997	N.D.	0.188
14)	MA Endrin	0.000	6.070	0	13693340	N.D.	2.183
15)	B Endosulfa...	7.045	6.371	1183624	12351026	0.902	2.109 #
16)	A 4,4'-DDD	6.917	6.188	30850270	314970	23.645	<MDL #
17)	MA 4,4'-DDT	0.000	6.371f	0	12351026	N.D.	2.013
19)	B Endosulfa...	0.000	6.703	0	819925	N.D.	0.164
20)	A Methoxychlor	0.000	6.982	0	2940253	N.D.	1.059
21)	B Endrin ke...	0.000	7.253f	0	22260617	N.D.	3.584
23)	Toxaphene-2	0.000	5.994	0	2891987	N.D.	57.489
25)	Toxaphene-4	0.000	6.648	0	1154555	N.D.	10.147
26)	Toxaphene-5	0.000	7.120	0	1038716	N.D.	13.457

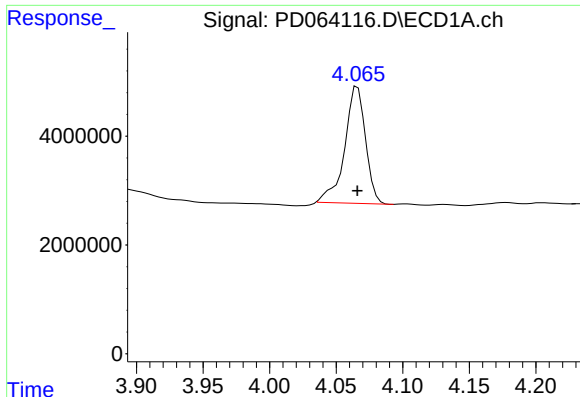
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD064116.D
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Acq On : 07 Jul 2021 14:34
Operator : AR\AJ
Sample : M2905-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 04:24:54 2021
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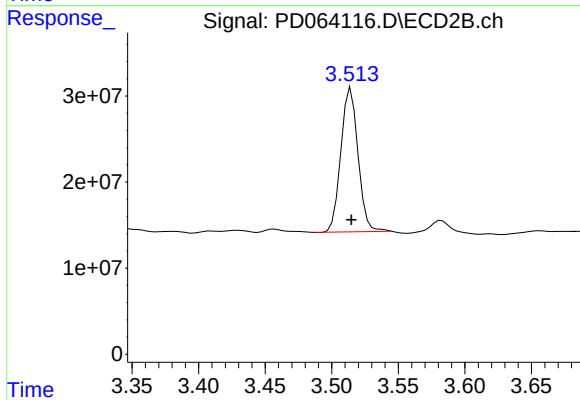




#1 Tetrachloro-m-xylene

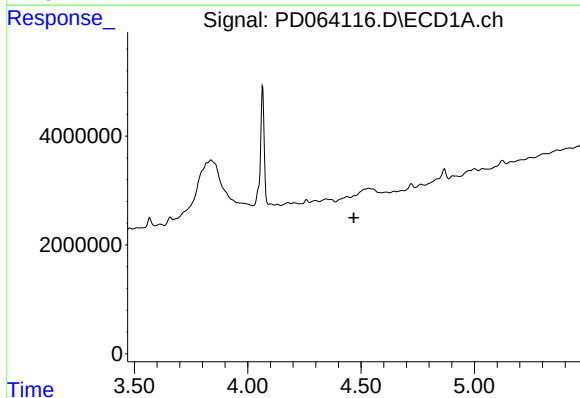
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 23346653
Conc: 16.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



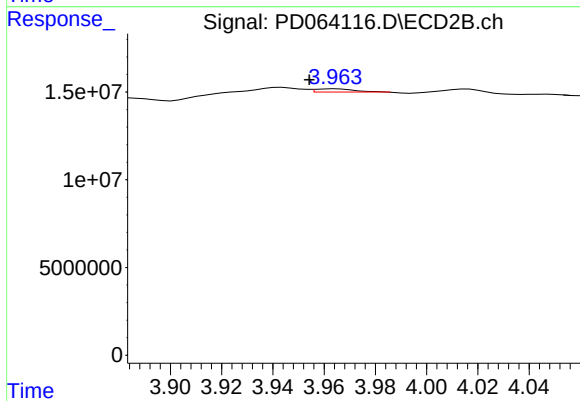
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 149828674
Conc: 18.48 ng/ml



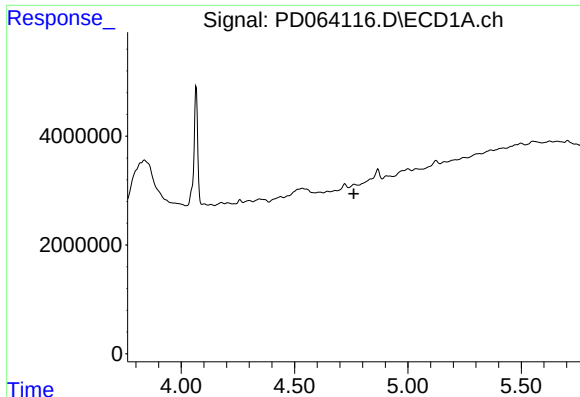
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#2 alpha-BHC

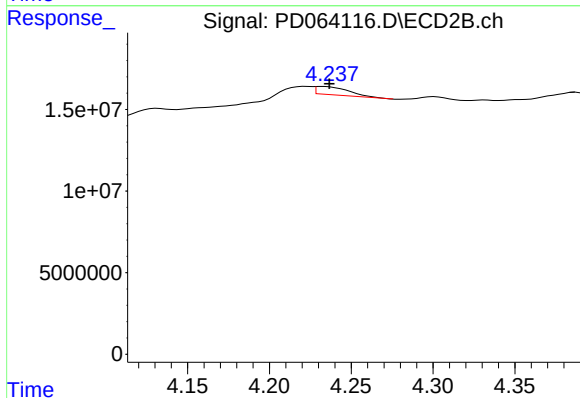
R.T.: 3.964 min
Delta R.T.: 0.010 min
Response: 1914201
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

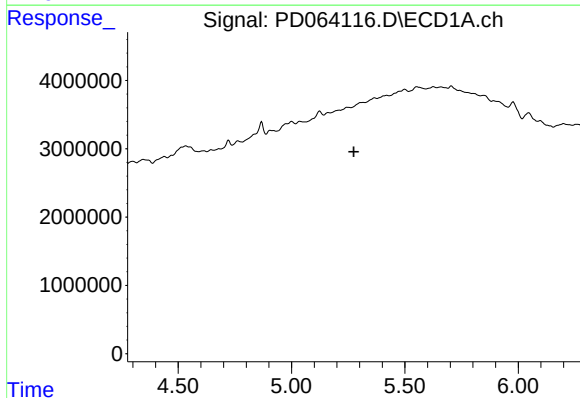
R.T.: 4.722 min
Delta R.T.: -0.039 min
Response: -143257
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



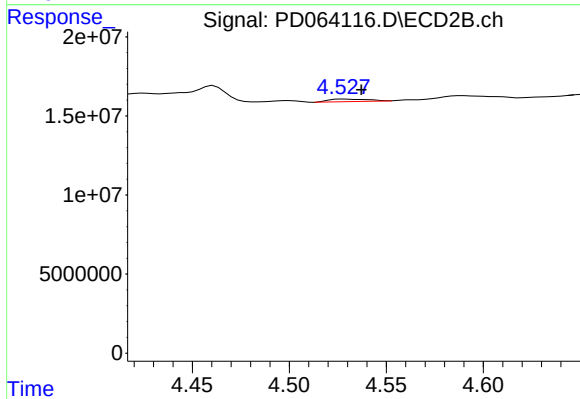
#3 gamma-BHC (Lindane)

R.T.: 4.233 min
Delta R.T.: -0.004 min
Response: 6721019
Conc: 0.67 ng/ml



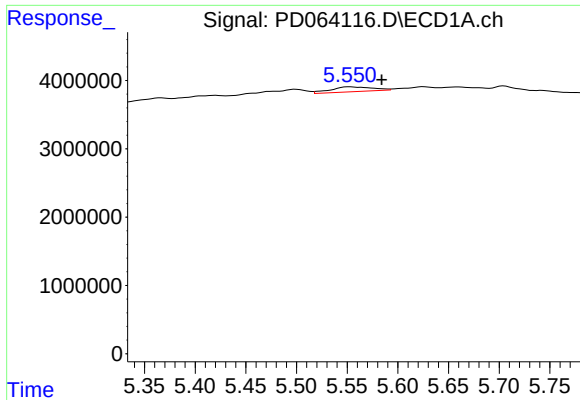
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

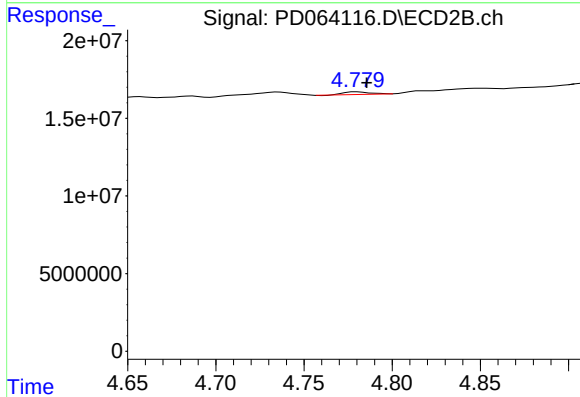
R.T.: 4.529 min
Delta R.T.: -0.009 min
Response: 2257970
Conc: 0.24 ng/ml



#5 Aldrin

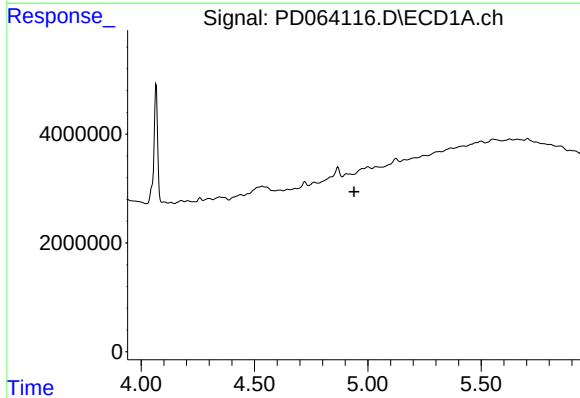
R.T.: 5.552 min
Delta R.T.: -0.032 min
Response: 2089531
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



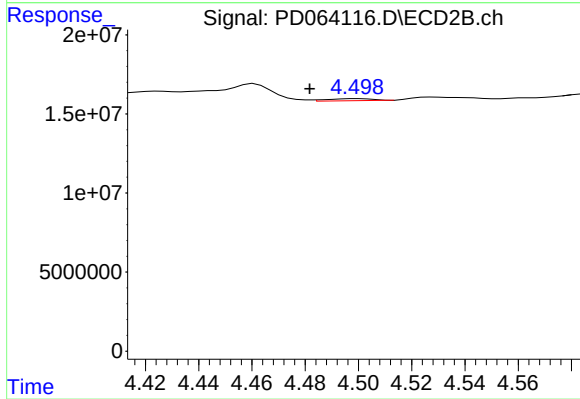
#5 Aldrin

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 1616206
Conc: 0.19 ng/ml



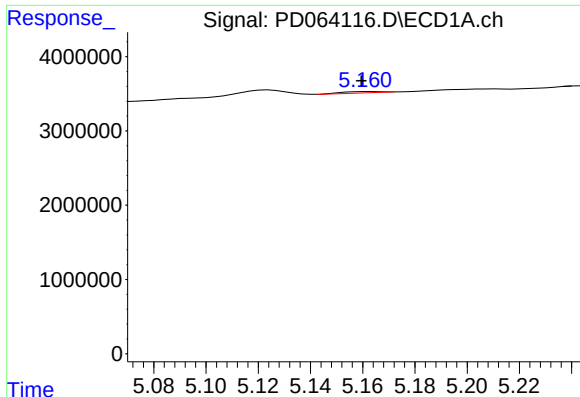
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#6 beta-BHC

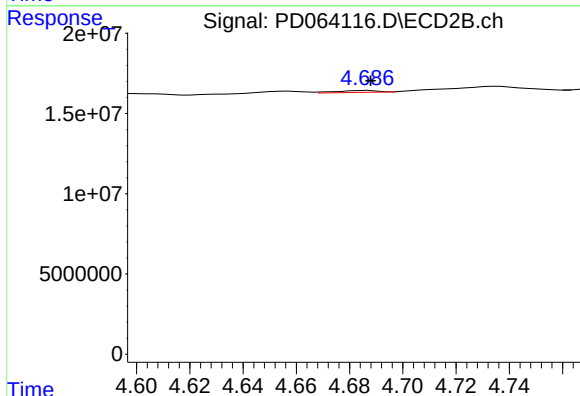
R.T.: 4.500 min
Delta R.T.: 0.018 min
Response: 1509292
Conc: 0.33 ng/ml



#7 delta-BHC

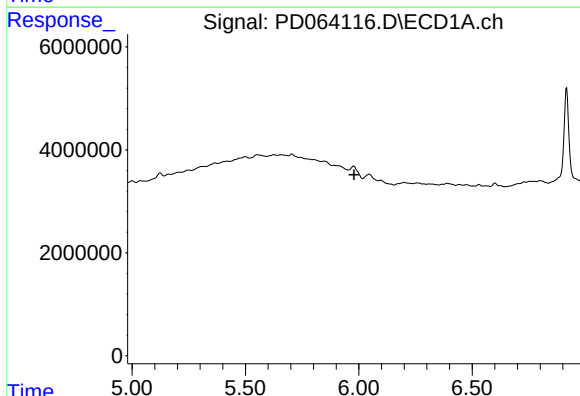
R.T.: 5.162 min
Delta R.T.: 0.003 min
Response: 176264
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



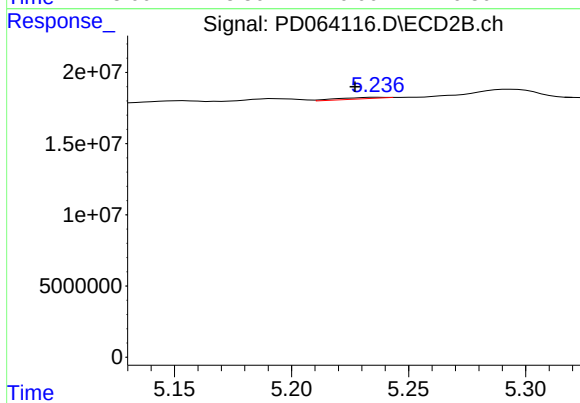
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: -0.001 min
Response: 1243274
Conc: 0.14 ng/ml



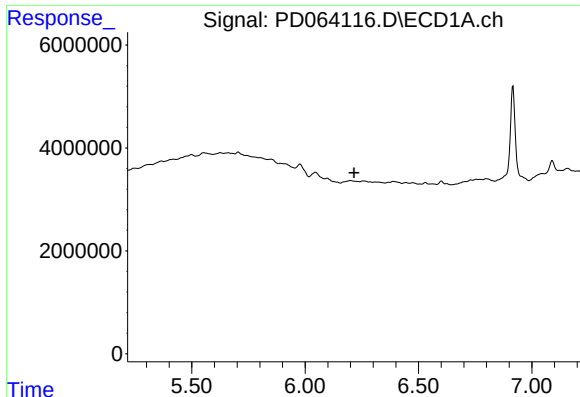
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

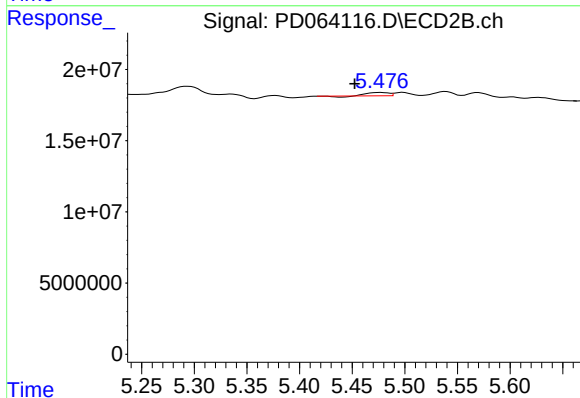
R.T.: 5.237 min
Delta R.T.: 0.010 min
Response: 1341104
Conc: 0.18 ng/ml



#10 trans-Chlordane

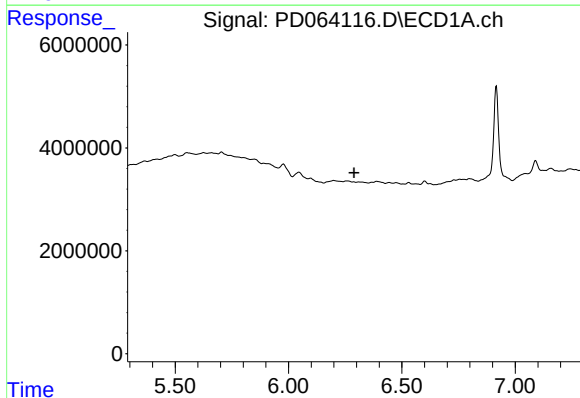
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



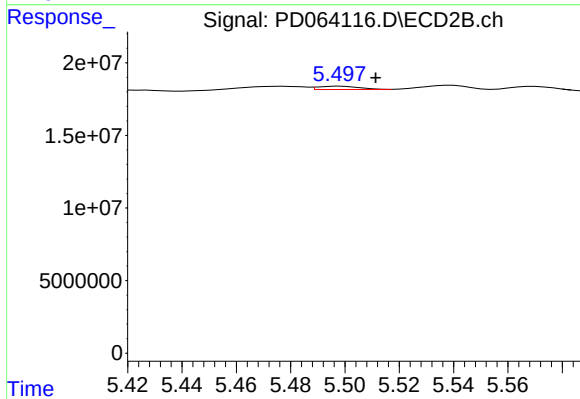
#10 trans-Chlordane

R.T.: 5.477 min
Delta R.T.: 0.024 min
Response: 2661606
Conc: 0.34 ng/ml



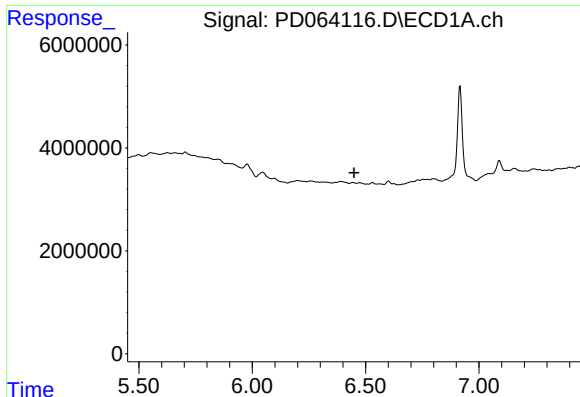
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

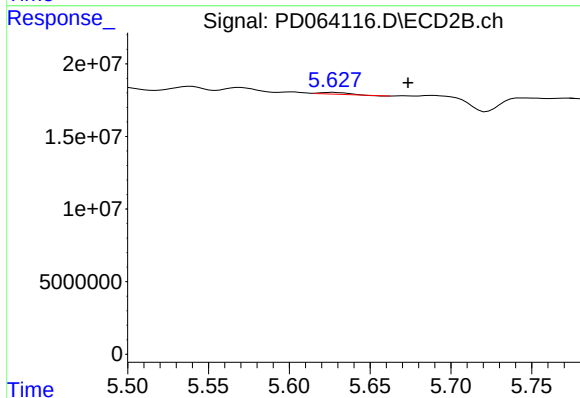
R.T.: 5.498 min
Delta R.T.: -0.013 min
Response: 2378600
Conc: 0.31 ng/ml



#12 4,4'-DDE

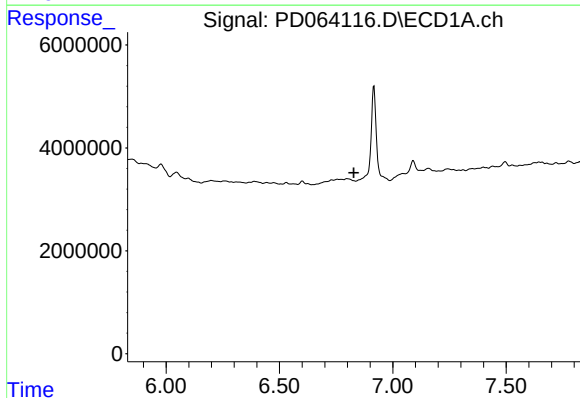
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



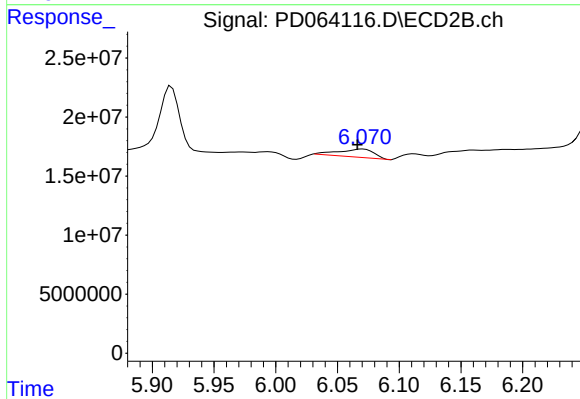
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: -0.046 min
Response: 1335997
Conc: 0.19 ng/ml



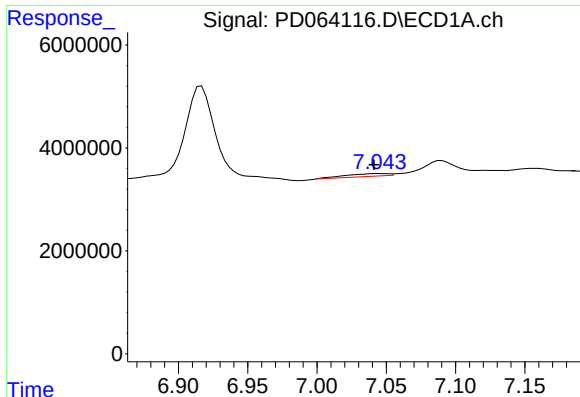
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#14 Endrin

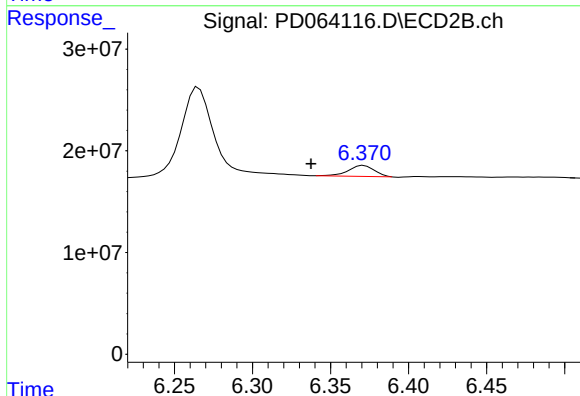
R.T.: 6.070 min
Delta R.T.: 0.004 min
Response: 13693340
Conc: 2.18 ng/ml



#15 Endosulfan II

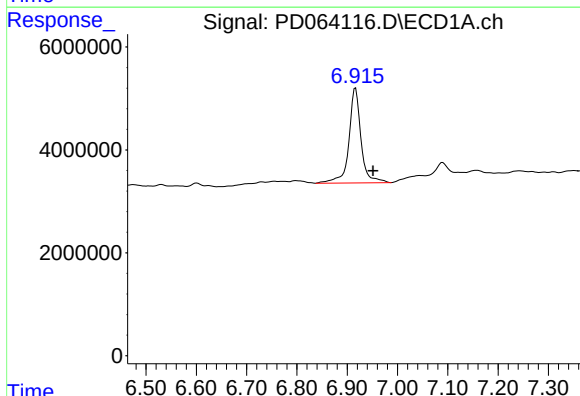
R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 1183624
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



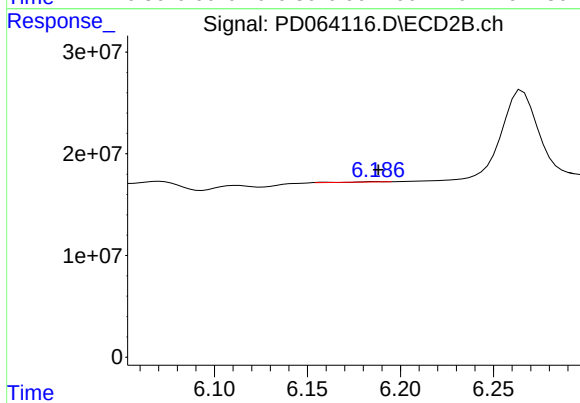
#15 Endosulfan II

R.T.: 6.371 min
Delta R.T.: 0.034 min
Response: 12351026
Conc: 2.11 ng/ml



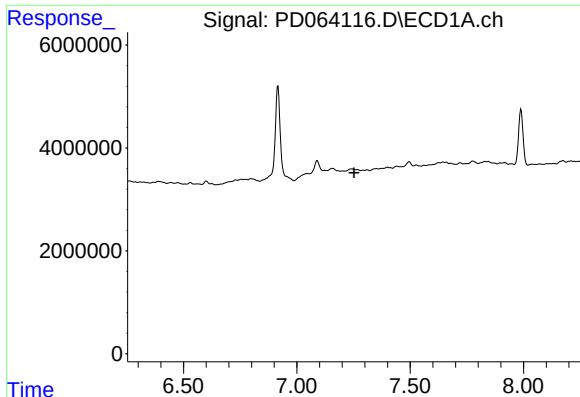
#16 4,4'-DDD

R.T.: 6.917 min
Delta R.T.: -0.035 min
Response: 30850270
Conc: 23.65 ng/ml



#16 4,4'-DDD

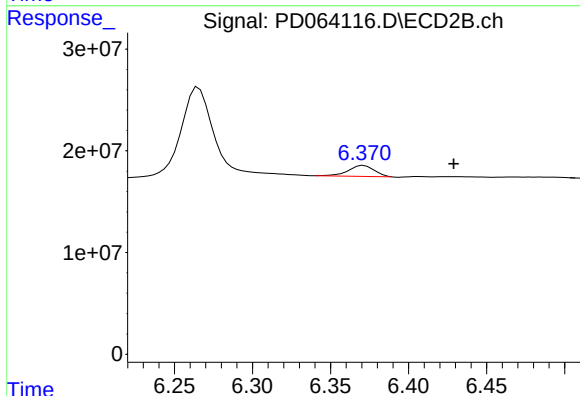
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 314970
Conc: N.D.



#17 4,4'-DDT

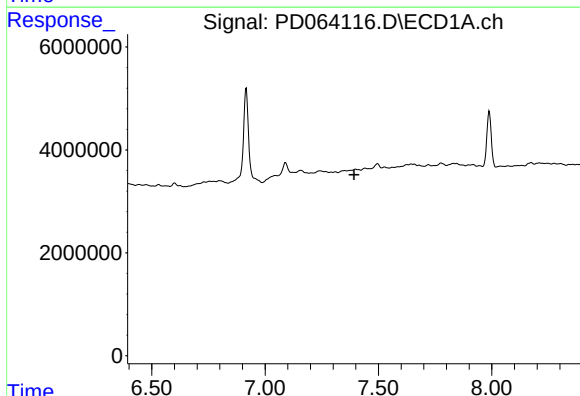
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



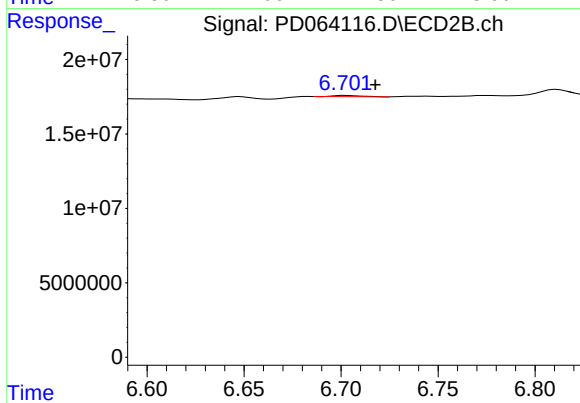
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.058 min
Response: 12351026
Conc: 2.01 ng/ml



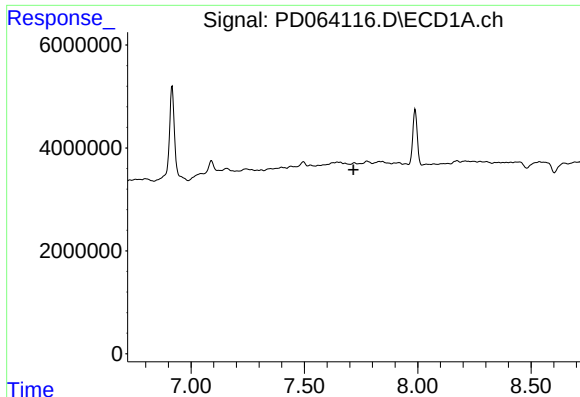
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

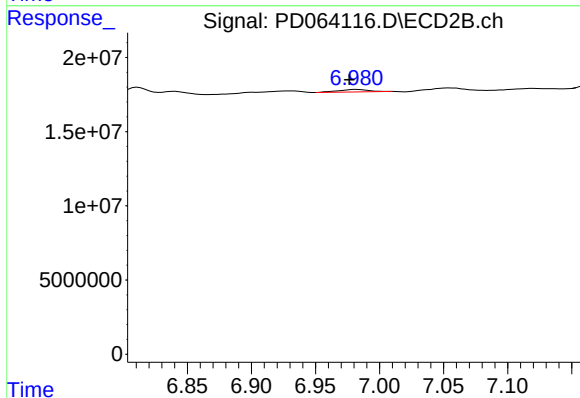
R.T.: 6.703 min
Delta R.T.: -0.015 min
Response: 819925
Conc: 0.16 ng/ml



#20 Methoxychlor

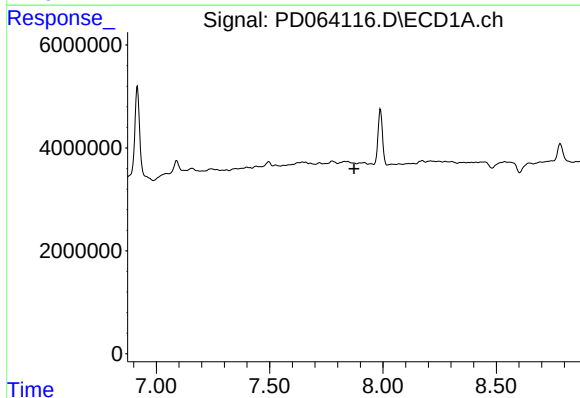
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



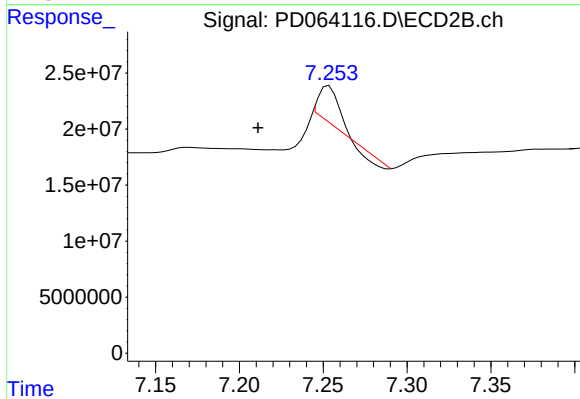
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: 0.006 min
Response: 2940253
Conc: 1.06 ng/ml



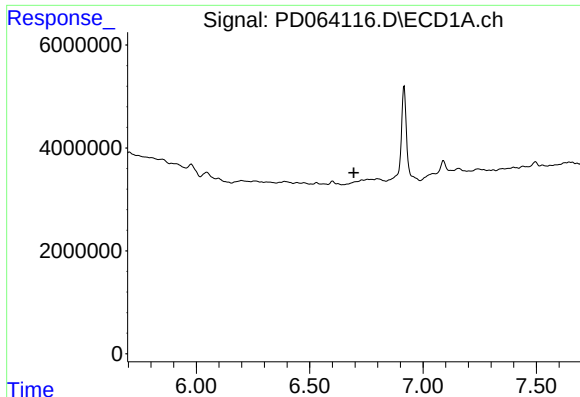
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

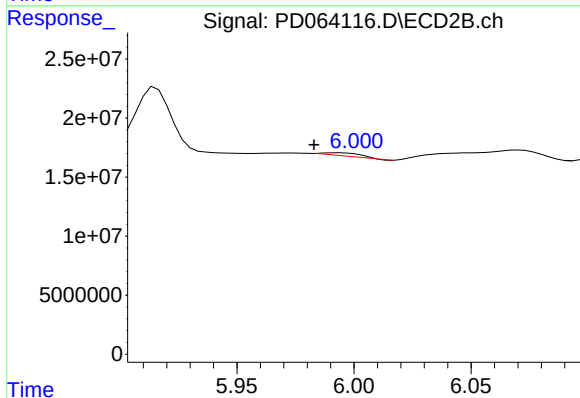
R.T.: 7.253 min
Delta R.T.: 0.042 min
Response: 22260617
Conc: 3.58 ng/ml



#23 Toxaphene-2

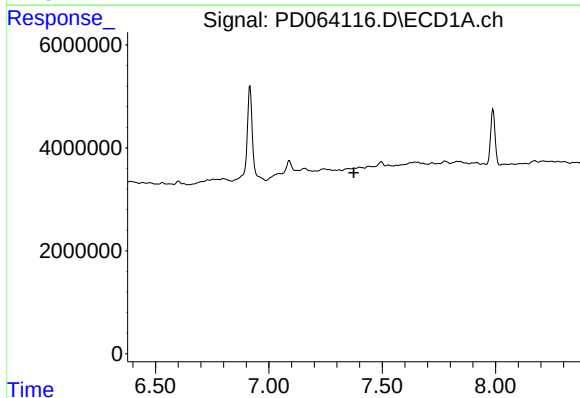
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



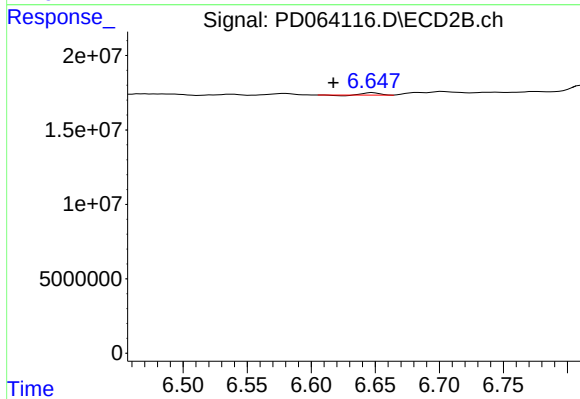
#23 Toxaphene-2

R.T.: 5.994 min
Delta R.T.: 0.011 min
Response: 2891987
Conc: 57.49 ng/ml



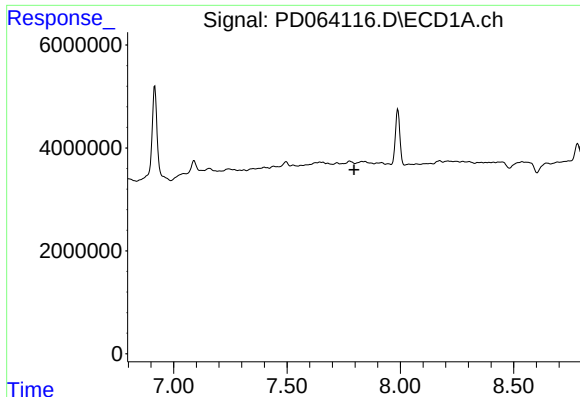
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

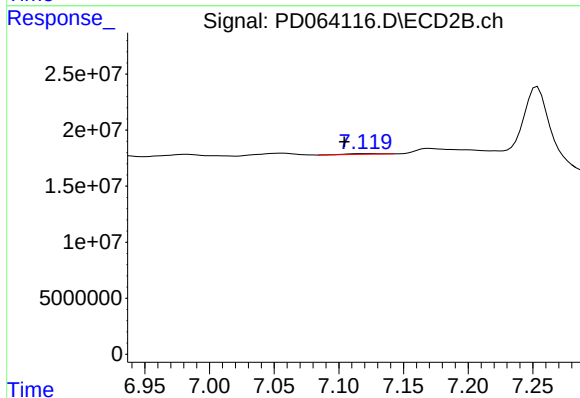
R.T.: 6.648 min
Delta R.T.: 0.031 min
Response: 1154555
Conc: 10.15 ng/ml



#26 Toxaphene-5

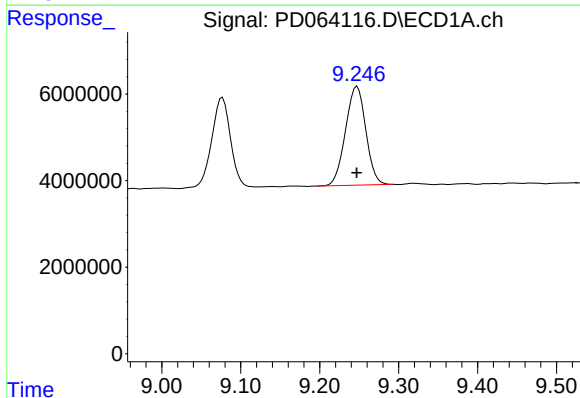
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



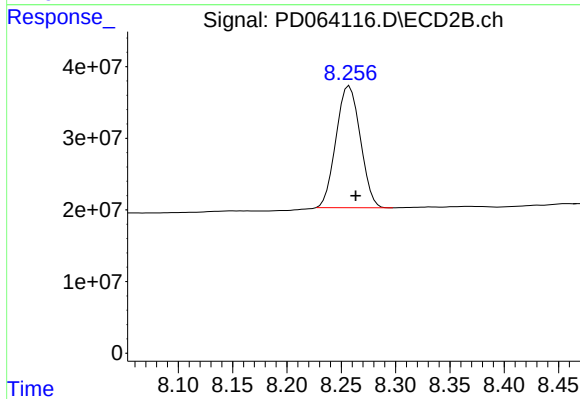
#26 Toxaphene-5

R.T.: 7.120 min
Delta R.T.: 0.016 min
Response: 1038716
Conc: 13.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 4091141
Conc: 30.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: -0.006 min
Response: 264648288
Conc: 52.15 ng/ml