

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092421\
 Data File : PD065847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 12:10
 Operator : AR\AJ
 Sample : INDB603
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:14:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 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

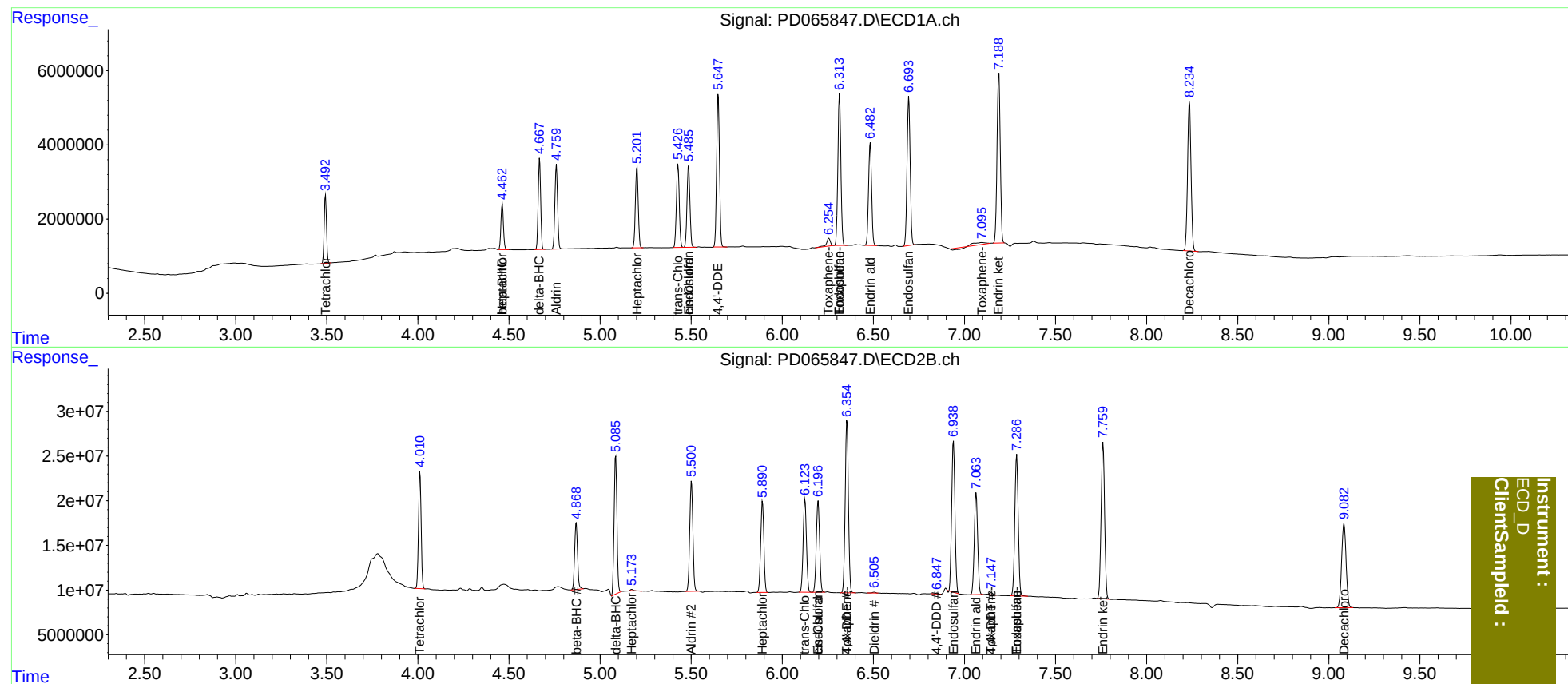
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	4.012	16438997	132.3E6	18.994	18.599
27)	SA Decachlor...	8.235	9.084	53453373	161.2E6	36.149	37.277
Target Compounds							
3)	MA gamma-BHC...	0.000	4.685	0	91641	N.D.	<MDL
4)	MA Heptachlor	4.464f	5.175	11906302	1273961	9.319	0.151 #
5)	MB Aldrin	4.760	5.502	23390286	148.2E6	18.817	18.420
6)	B beta-BHC	4.464	4.869	11906302	83569248	18.024	18.577
7)	B delta-BHC	4.668	5.086	23251672	169.0E6	18.603	18.630
8)	B Heptachlo...	5.203	5.892	23700302	124.0E6	19.044	18.125
9)	A Endosulfan I	5.486f	6.197f	24794877	129.2E6	20.775	19.796
10)	B trans-Chl...	5.428	6.125	24691266	131.4E6	18.953	18.437
11)	B cis-Chlor...	5.486	6.197	24794877	129.2E6	19.057	18.489
12)	B 4,4'-DDE	5.649	6.355	44617418	240.3E6	37.432	36.878
13)	MA Dieldrin	0.000	6.506	0	1291458	N.D.	0.189
15)	B Endosulfa...	6.314	6.940	46713291	212.0E6	37.414	35.615
16)	A 4,4'-DDD	0.000	6.848	0	1127163	N.D.	0.204
17)	MA 4,4'-DDT	0.000	7.148	0	2911128	N.D.	0.538
18)	B Endrin al...	6.483	7.064	32432322	148.2E6	32.802	31.817
19)	B Endosulfa...	6.695	7.287	47485068	208.0E6	37.340	36.836
21)	B Endrin ke...	7.189	7.761	56613844	234.3E6	37.138	36.448
22)	Toxaphene-1	0.000	6.355	0	240.3E6	N.D.	7801.327
23)	Toxaphene-2	6.256	0.000	3204574	0	296.131	N.D. #
24)	Toxaphene-3	6.314	7.148	46713291	2911128	2042.263	30.921 #
25)	Toxaphene-4	0.000	7.287	0	208.0E6	N.D.	2163.187
26)	Toxaphene-5	7.096	0.000	1240062	0	43.274	N.D. #

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

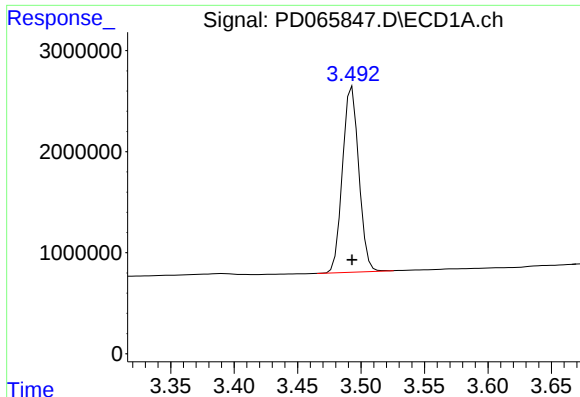
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092421\
Data File : PD065847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2021 12:10
Operator : AR\AJ
Sample : INDB603
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



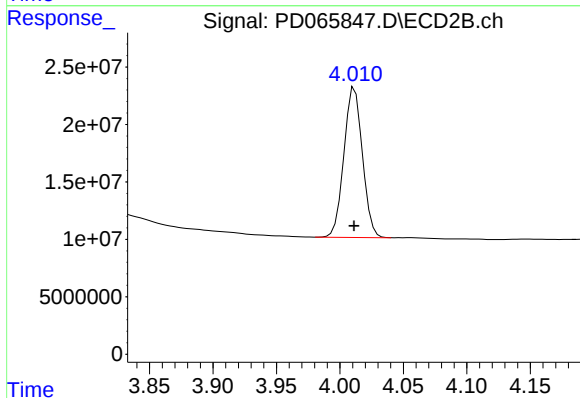
Instrument :
ECD_D
ClientSampled :
Sample



#1 Tetrachloro-m-xylene

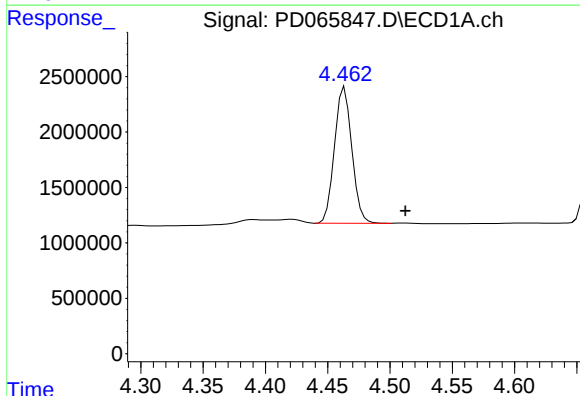
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 16438997
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



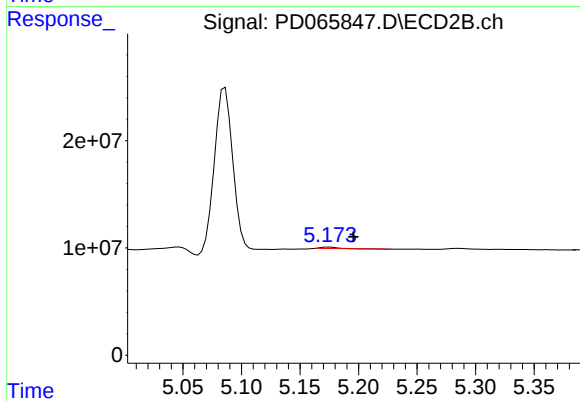
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 132254702
Conc: 18.60 ng/ml



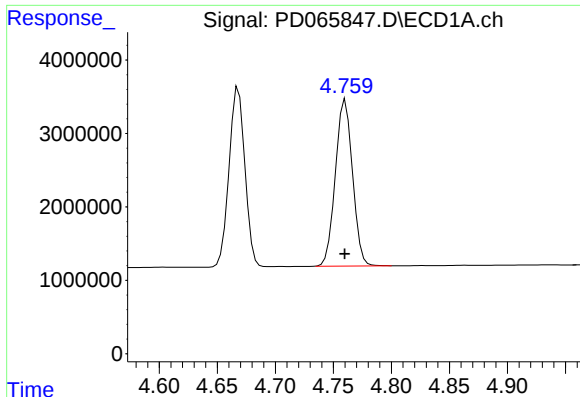
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: -0.049 min
Response: 11906302
Conc: 9.32 ng/ml



#4 Heptachlor

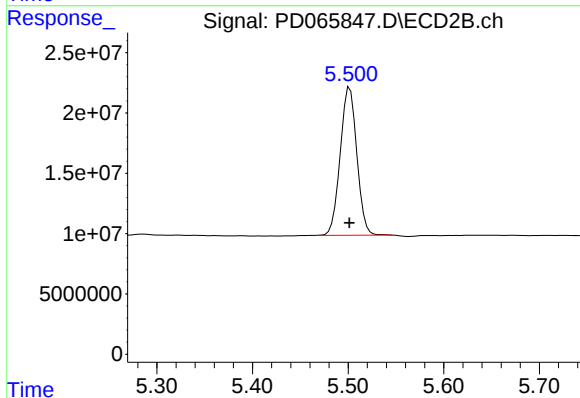
R.T.: 5.175 min
Delta R.T.: -0.021 min
Response: 1273961
Conc: 0.15 ng/ml



#5 Aldrin

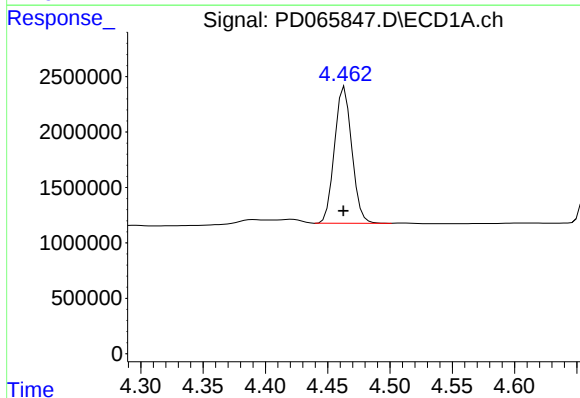
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 23390286
Conc: 18.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



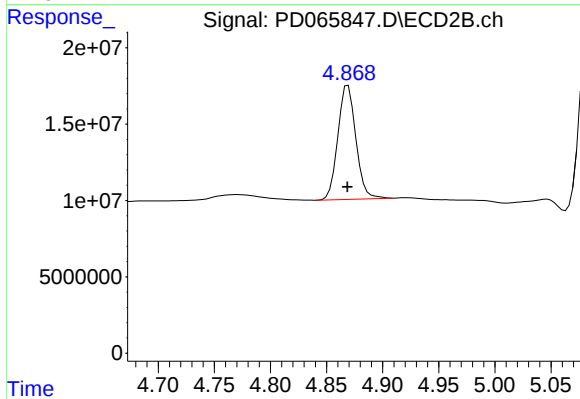
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 148179285
Conc: 18.42 ng/ml



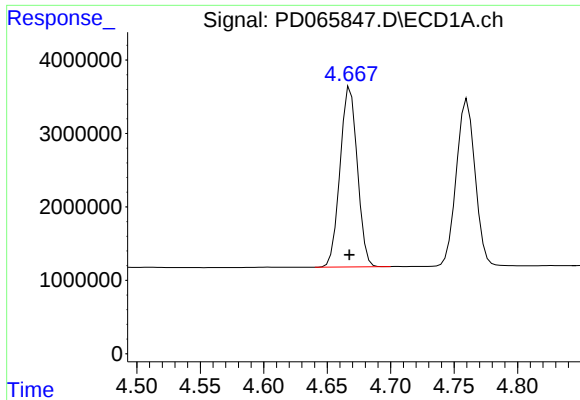
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 11906302
Conc: 18.02 ng/ml



#6 beta-BHC

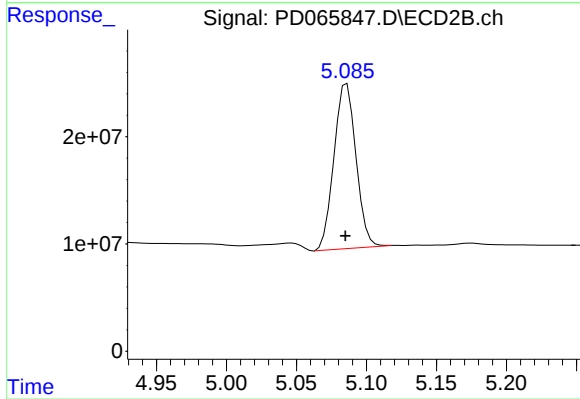
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 83569248
Conc: 18.58 ng/ml



#7 delta-BHC

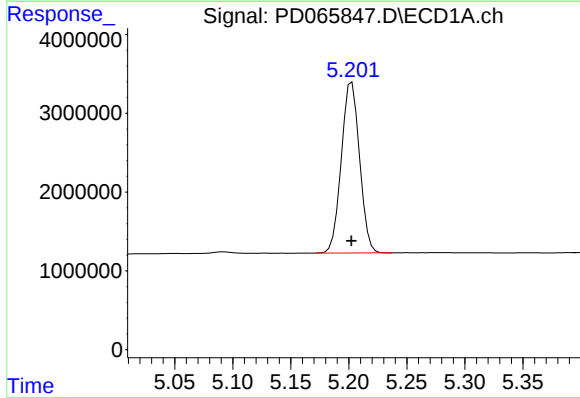
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 23251672
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



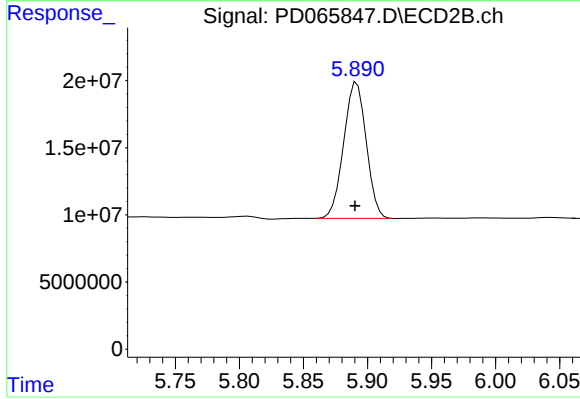
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 168982204
Conc: 18.63 ng/ml



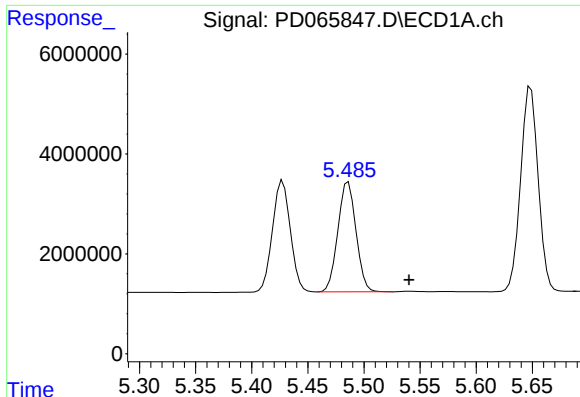
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 23700302
Conc: 19.04 ng/ml



#8 Heptachlor epoxide

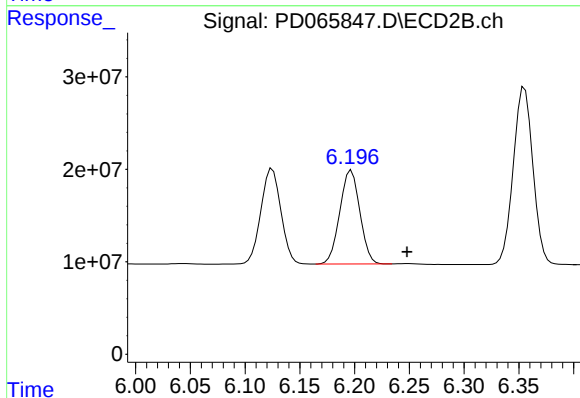
R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 123950806
Conc: 18.13 ng/ml



#9 Endosulfan I

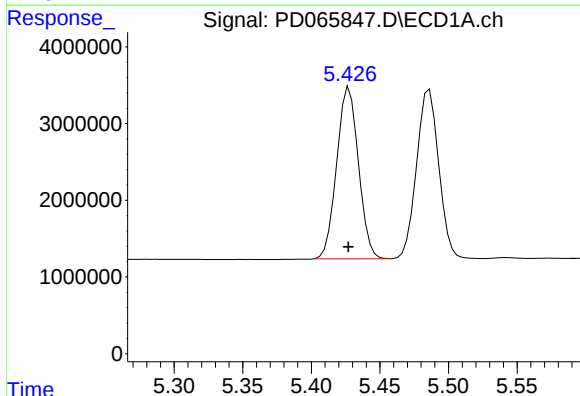
R.T.: 5.486 min
Delta R.T.: -0.054 min
Response: 24794877
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



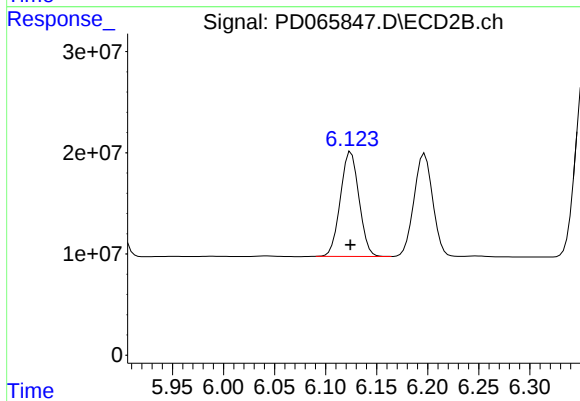
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: -0.051 min
Response: 129156861
Conc: 19.80 ng/ml



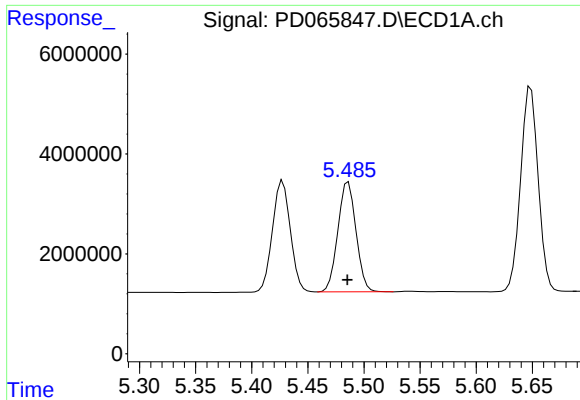
#10 trans-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 24691266
Conc: 18.95 ng/ml



#10 trans-Chlordane

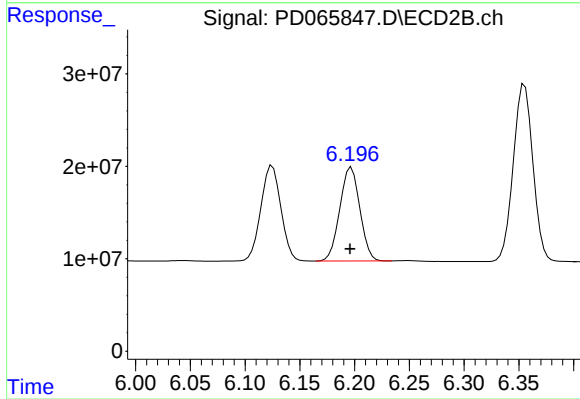
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 131400986
Conc: 18.44 ng/ml



#11 cis-Chlordane

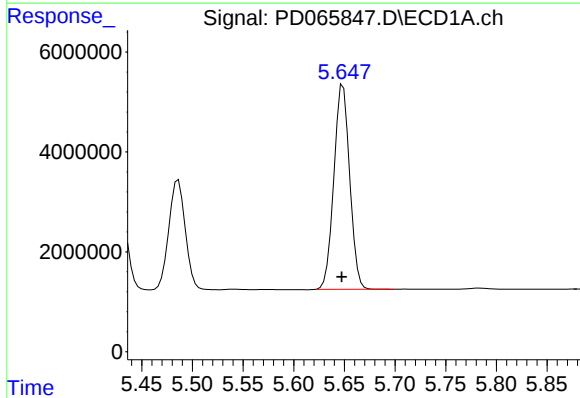
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 24794877
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



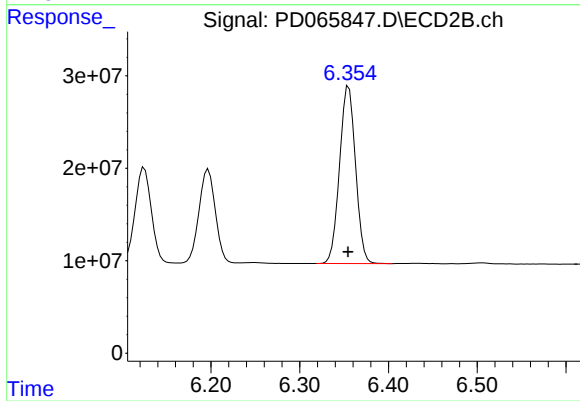
#11 cis-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 129156861
Conc: 18.49 ng/ml



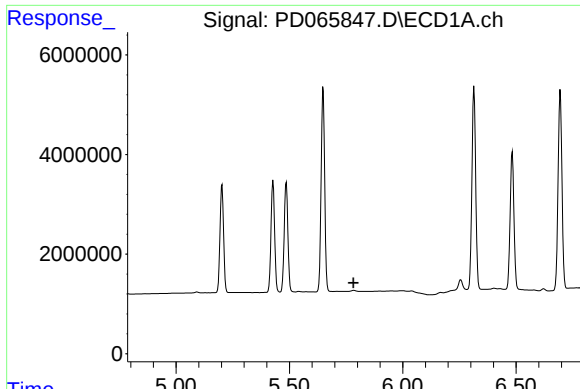
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 44617418
Conc: 37.43 ng/ml



#12 4,4'-DDE

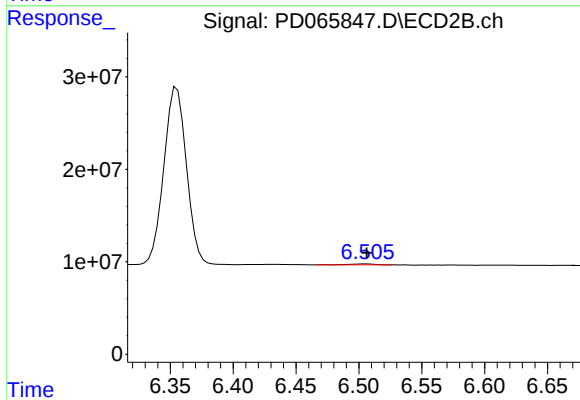
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 240306930
Conc: 36.88 ng/ml



#13 Dieldrin

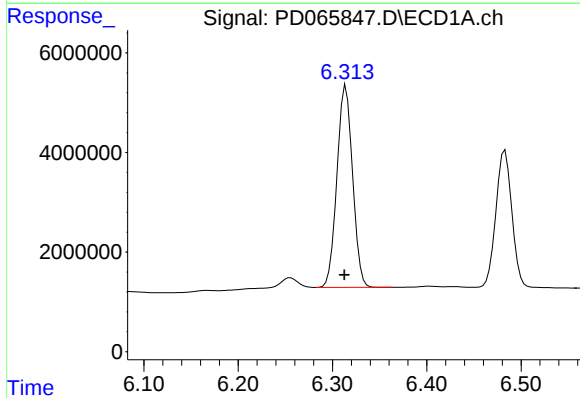
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



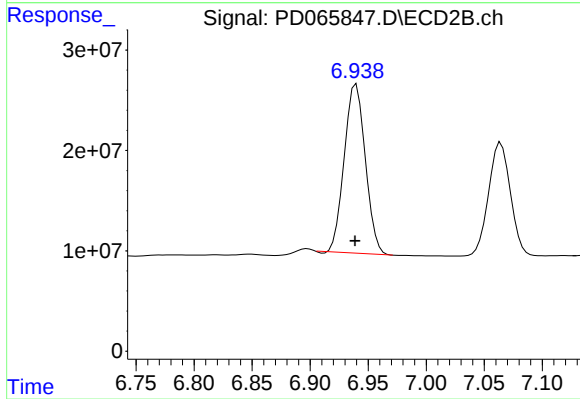
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 1291458
Conc: 0.19 ng/ml



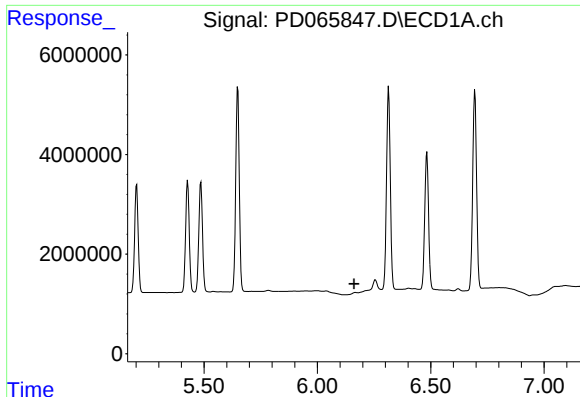
#15 Endosulfan II

R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 46713291
Conc: 37.41 ng/ml



#15 Endosulfan II

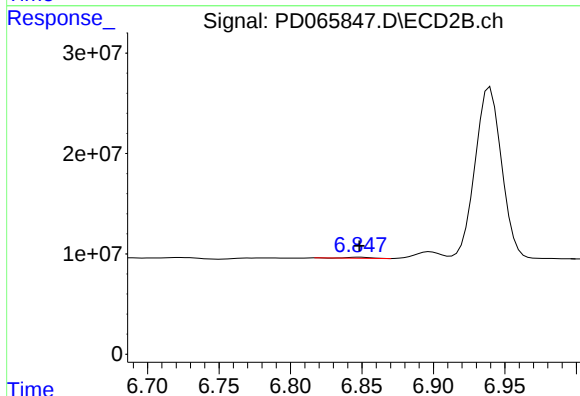
R.T.: 6.940 min
Delta R.T.: 0.001 min
Response: 212031220
Conc: 35.62 ng/ml



#16 4,4'-DDD

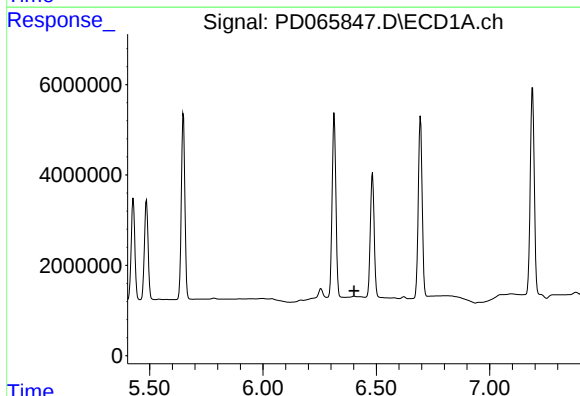
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



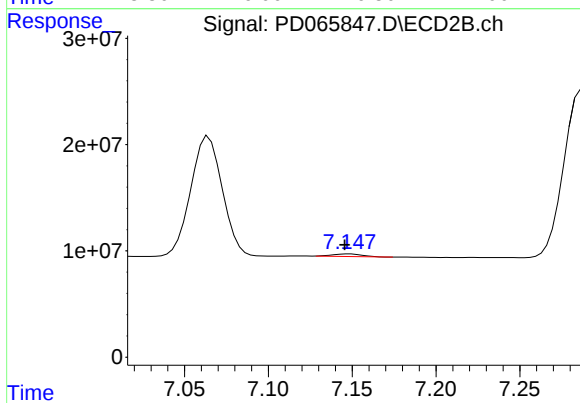
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 1127163
Conc: 0.20 ng/ml



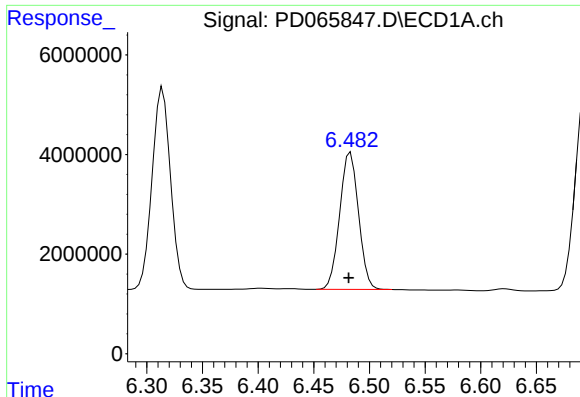
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

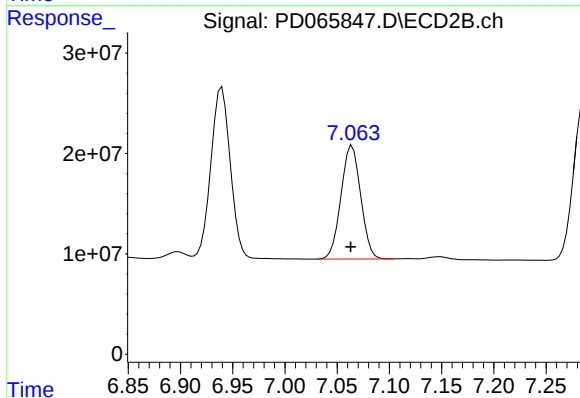
R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 2911128
Conc: 0.54 ng/ml



#18 Endrin aldehyde

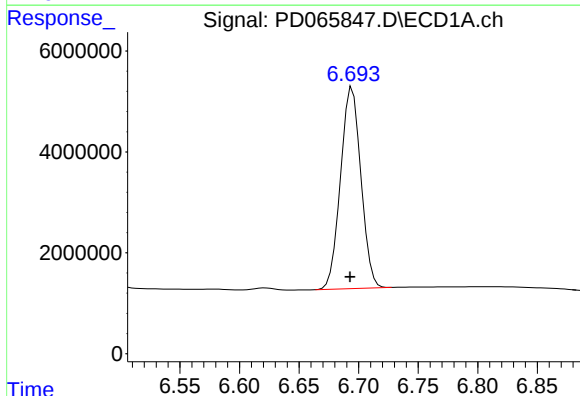
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 32432322
Conc: 32.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



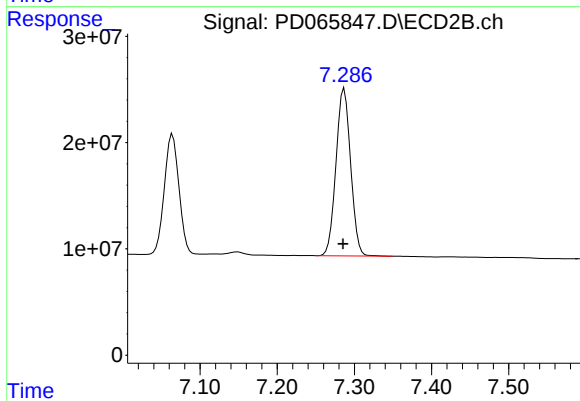
#18 Endrin aldehyde

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 148152235
Conc: 31.82 ng/ml



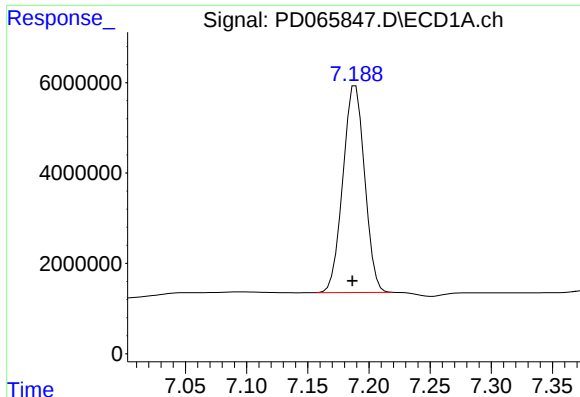
#19 Endosulfan Sulfate

R.T.: 6.695 min
Delta R.T.: 0.002 min
Response: 47485068
Conc: 37.34 ng/ml



#19 Endosulfan Sulfate

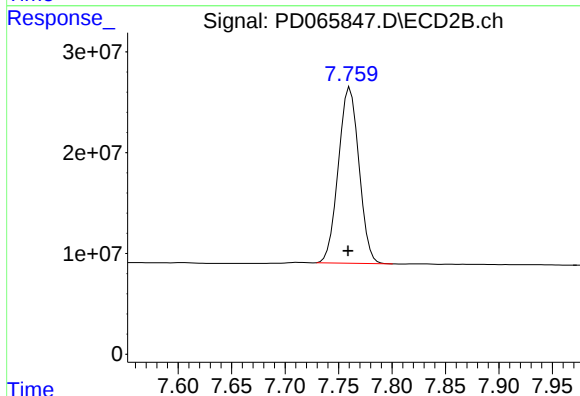
R.T.: 7.287 min
Delta R.T.: 0.001 min
Response: 208013511
Conc: 36.84 ng/ml



#21 Endrin ketone

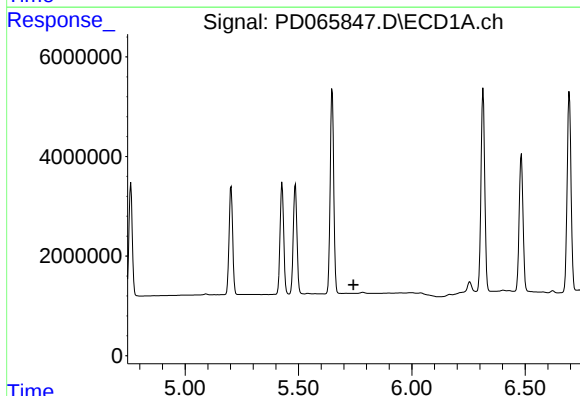
R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 56613844
Conc: 37.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



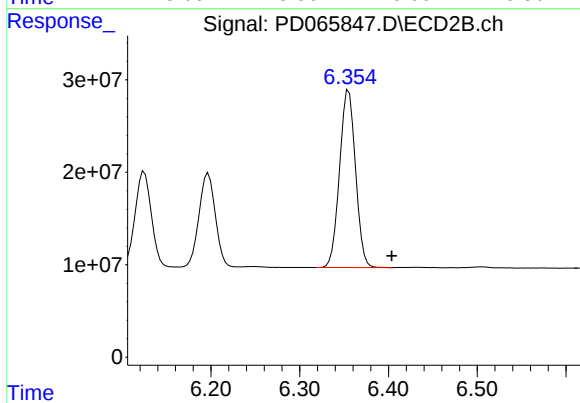
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.002 min
Response: 234266068
Conc: 36.45 ng/ml



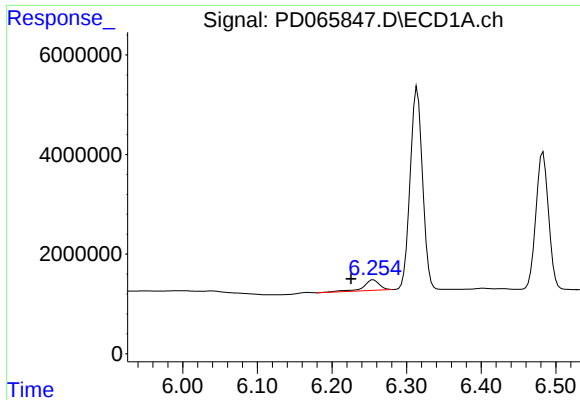
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

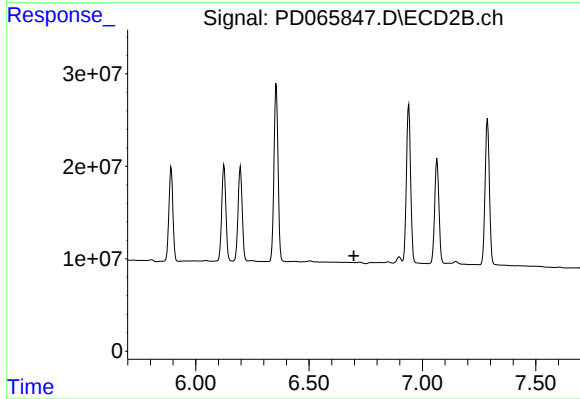
R.T.: 6.355 min
Delta R.T.: -0.048 min
Response: 240306930
Conc: 7801.33 ng/ml



#23 Toxaphene-2

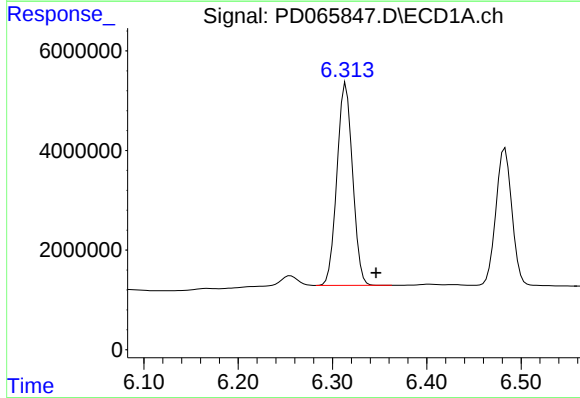
R.T.: 6.256 min
Delta R.T.: 0.030 min
Response: 3204574
Conc: 296.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



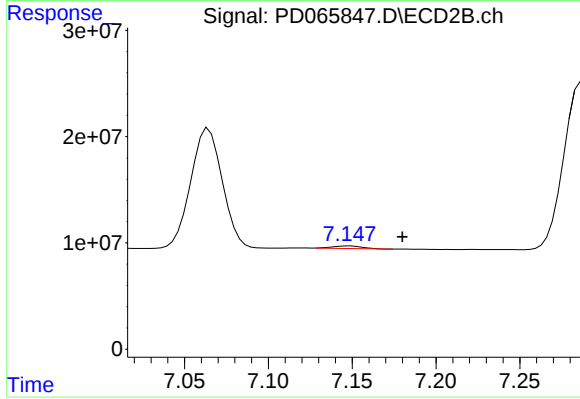
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



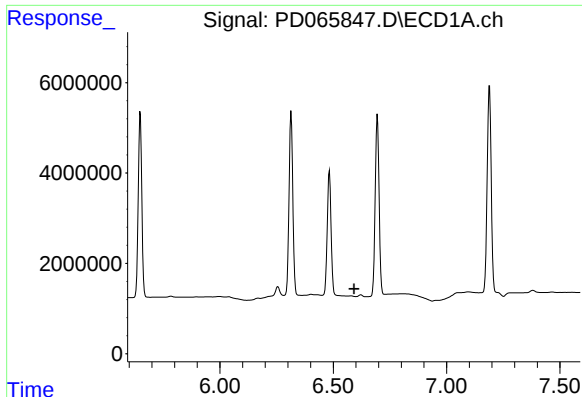
#24 Toxaphene-3

R.T.: 6.314 min
Delta R.T.: -0.032 min
Response: 46713291
Conc: 2042.26 ng/ml



#24 Toxaphene-3

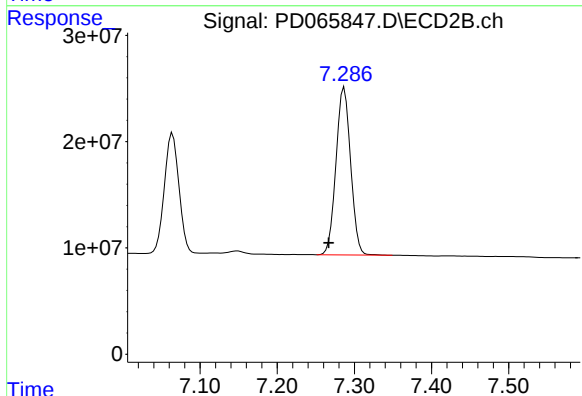
R.T.: 7.148 min
Delta R.T.: -0.032 min
Response: 2911128
Conc: 30.92 ng/ml



#25 Toxaphene-4

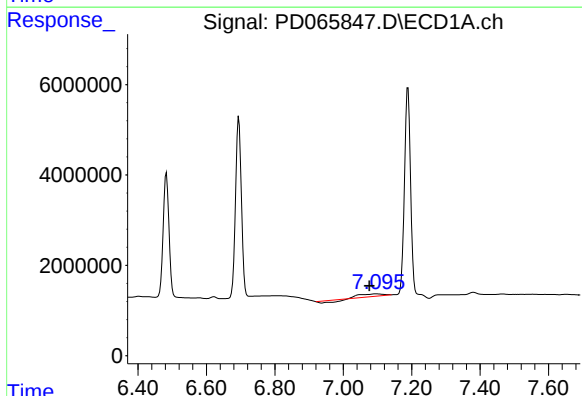
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



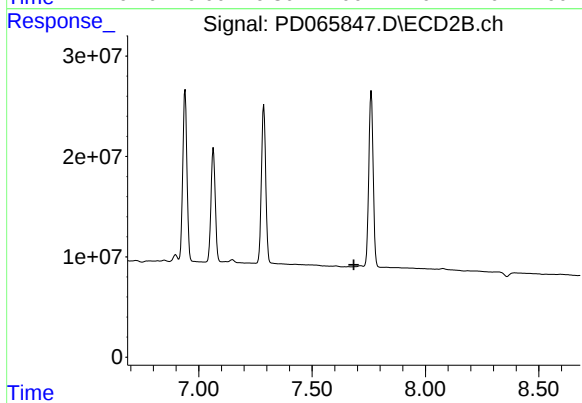
#25 Toxaphene-4

R.T.: 7.287 min
Delta R.T.: 0.020 min
Response: 208013511
Conc: 2163.19 ng/ml



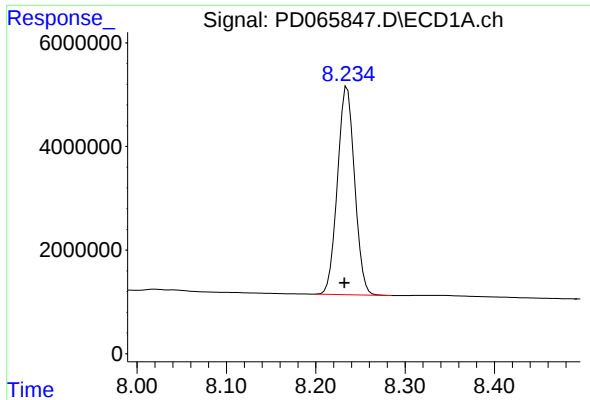
#26 Toxaphene-5

R.T.: 7.096 min
Delta R.T.: 0.019 min
Response: 1240062
Conc: 43.27 ng/ml



#26 Toxaphene-5

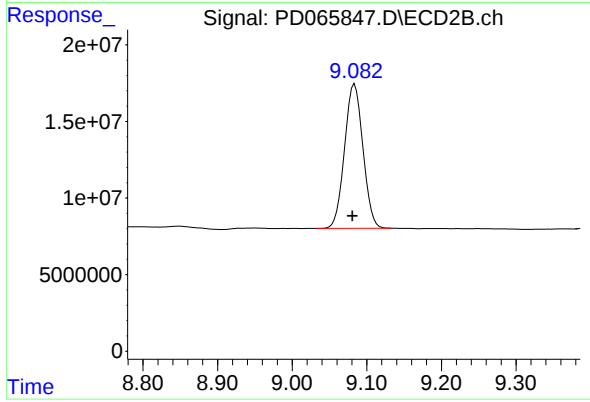
R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.003 min
Response: 53453373
Conc: 36.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.003 min
Response: 161208035
Conc: 37.28 ng/ml