

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 14:30
 Operator : AR\AJ
 Sample : M2149-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-38-0-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 16:06:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.485	3.982	10278542	133.4E6	12.620	12.664
2)	SA Decachlor...	8.256	9.041	30697583	227.5E6	25.307	26.813
Target Compounds							
5)	MB Aldrin	4.764	5.465	1271490	2837680	1.016	0.189 #
8)	B Heptachlo...	0.000	5.844	0	42063394	N.D.	3.062 #
9)	A Endosulfan I	0.000	6.192f	0	3311419	N.D.	0.253 #
10)	B gamma-Chl...	5.451f	6.102	2947698	-4469016	2.313	N.D. #
11)	B alpha-Chl...	0.000	6.160	0	5064202	N.D.	0.369 #
12)	B 4,4'-DDE	5.655	6.316	2257184	43124221	1.859	3.054 #
13)	MA Dieldrin	5.781	6.457	5720372	16632593	4.483	1.183 #
14)	MA Endrin	0.000	6.676	0	35424620	N.D.	2.904 #
15)	B Endosulfa...	6.307f	6.879	1587407	-3076352	1.405	N.D. #
16)	A 4,4'-DDD	0.000	6.813	0	39855335	N.D.	3.576 #
17)	MA 4,4'-DDT	6.411	7.077f	6528764	55465862	6.393	5.562
18)	B Endrin al...	6.506	7.027	1726055	4817700	1.747	0.510 #
19)	B Endosulfa...	6.700	7.211f	2782548	13420204	2.357	1.237 #
20)	A Methoxychlor	6.947	7.548f	4417085	1109999	7.433	0.227 #
21)	B Endrin ke...	7.223f	0.000	2136165	0	1.754	N.D. #
22)	Mirex	0.000	8.191f	0	48831143	N.D.	7.812 #
24)	Chlordane-2	0.000	5.465f	0	2837680	N.D.	5.961 #
25)	Chlordane-3	5.451f	6.102f	2947698	-4469016	23.637	N.D. #
26)	Chlordane-4	0.000	6.160	0	5064202	N.D.	2.224 #
27)	Chlordane-5	6.307f	6.985f	1587407	681620	35.028	1.657 #

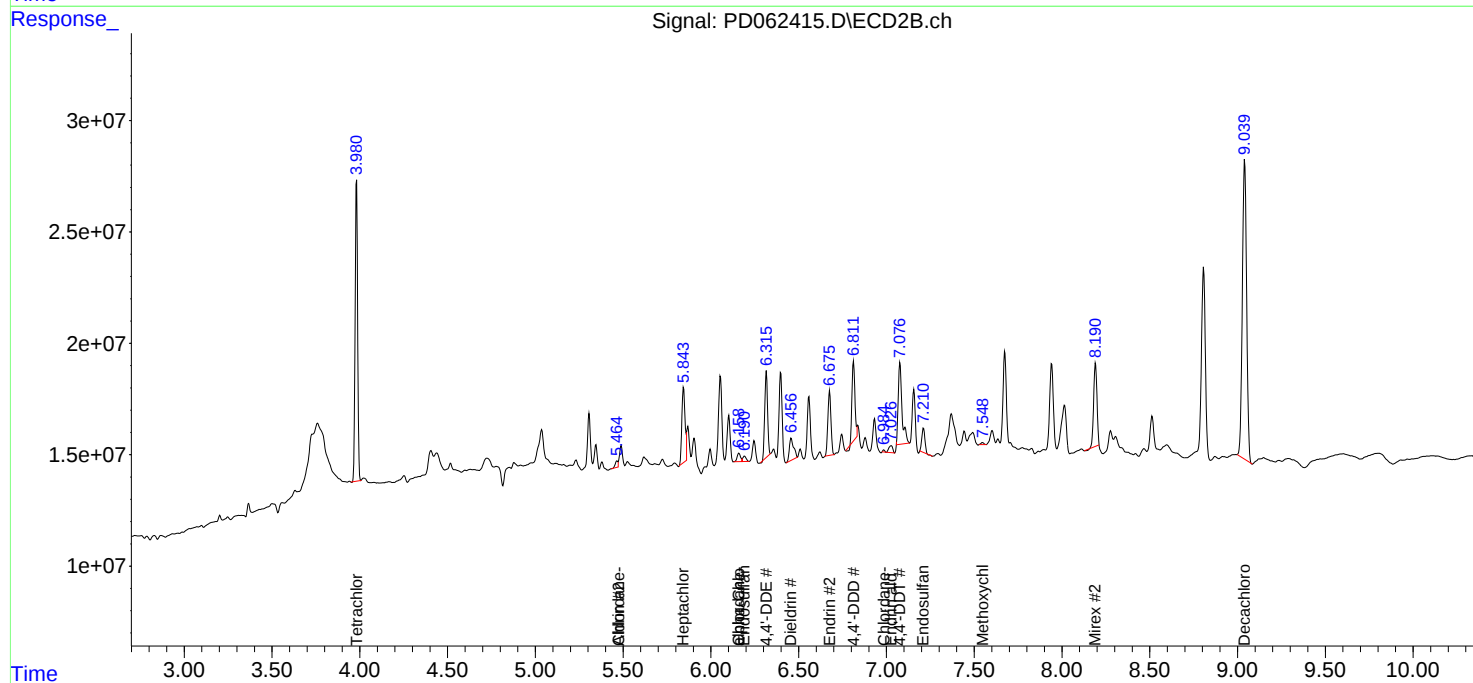
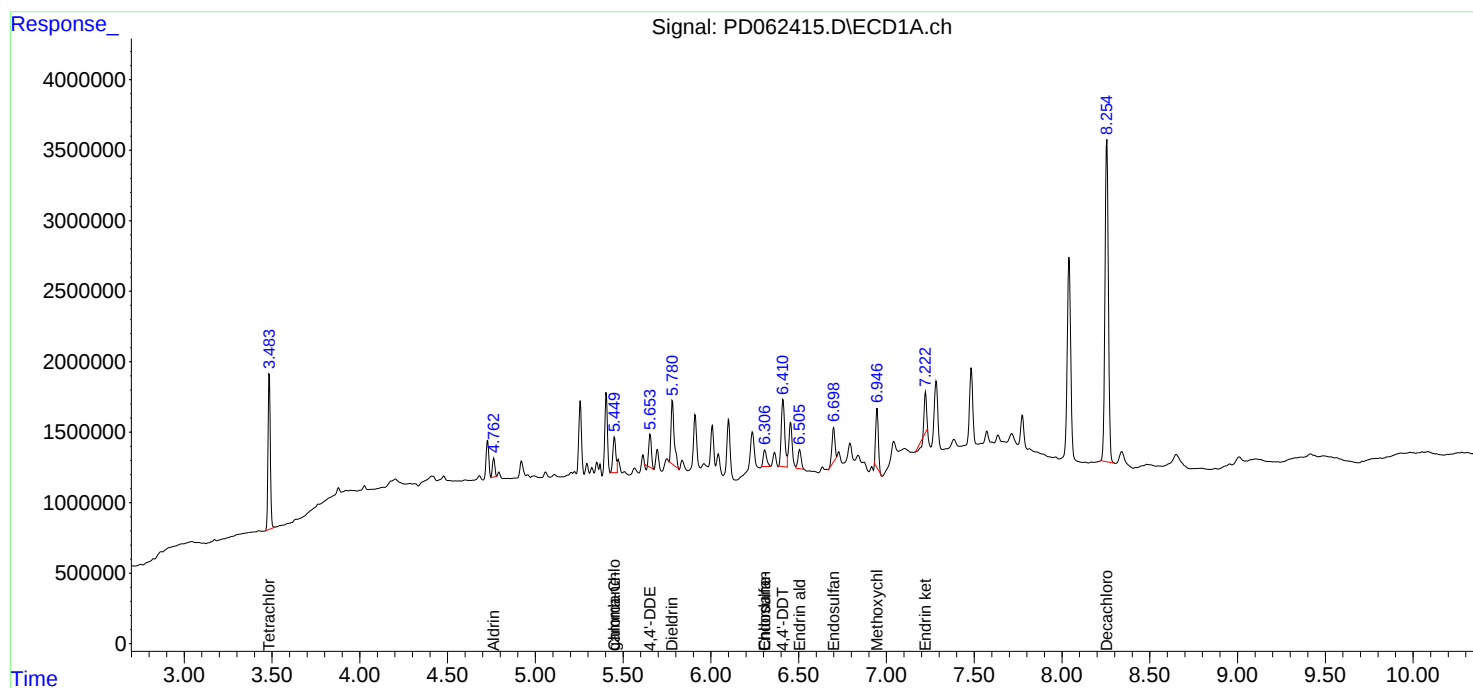
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

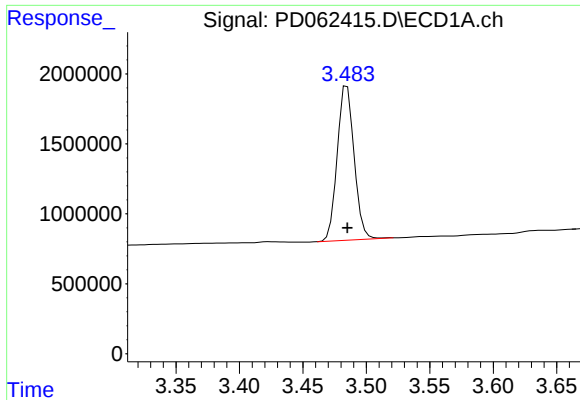
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 14:30
 Operator : AR\AJ
 Sample : M2149-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampled :
 SB-38-0-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 16:06:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

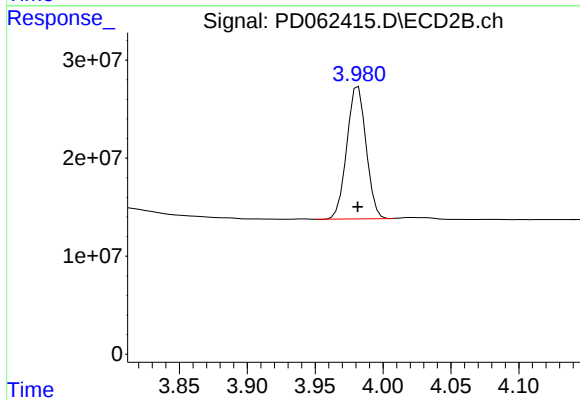




#1 Tetrachloro-m-xylene

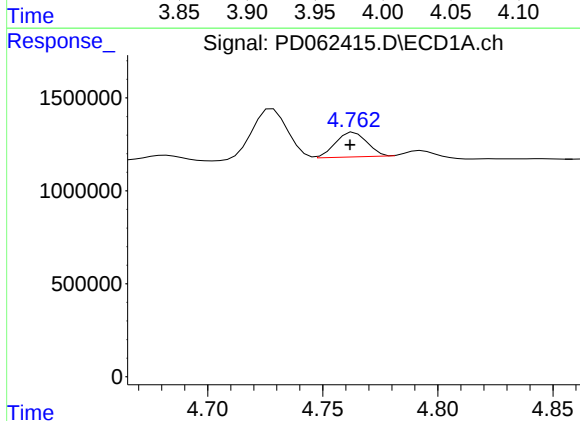
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 10278542
Conc: 12.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



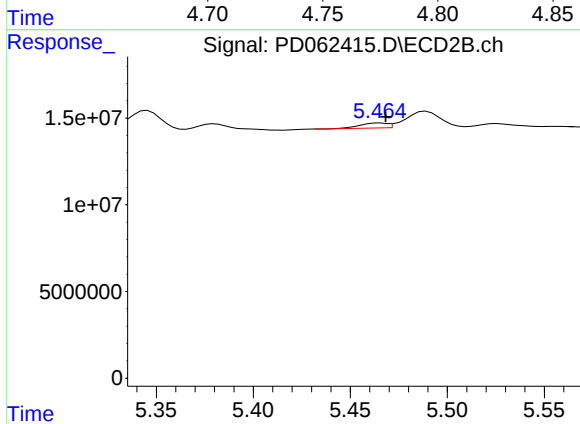
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 133368733
Conc: 12.66 ng/ml



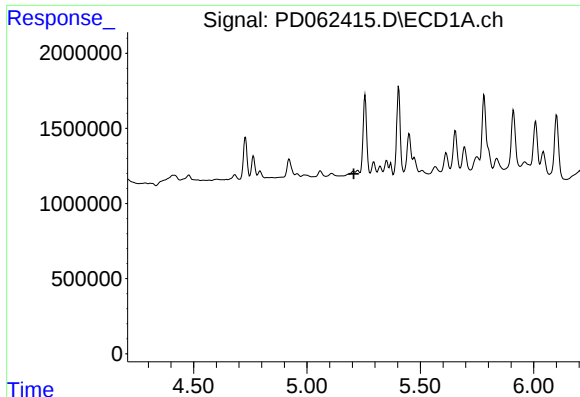
#5 Aldrin

R.T.: 4.764 min
Delta R.T.: 0.002 min
Response: 1271490
Conc: 1.02 ng/ml



#5 Aldrin

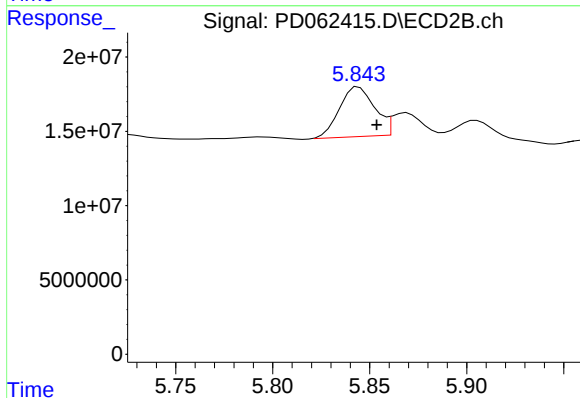
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 2837680
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

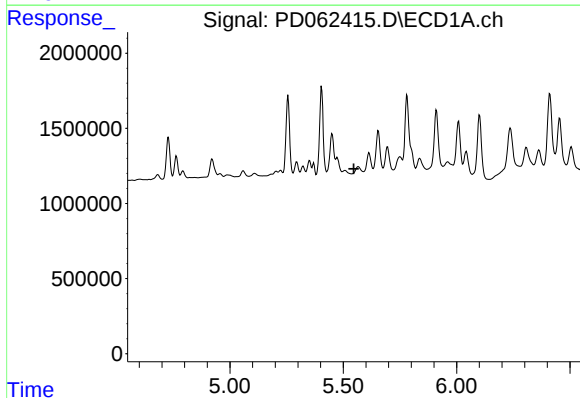
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



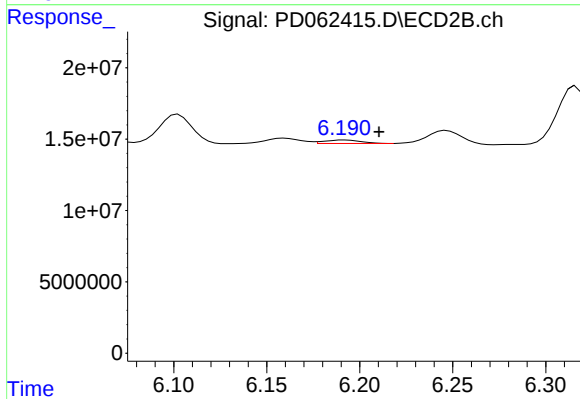
#8 Heptachlor epoxide

R.T.: 5.844 min
Delta R.T.: -0.009 min
Response: 42063394
Conc: 3.06 ng/ml



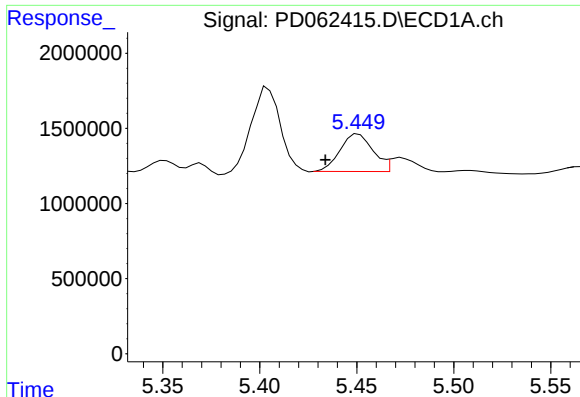
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

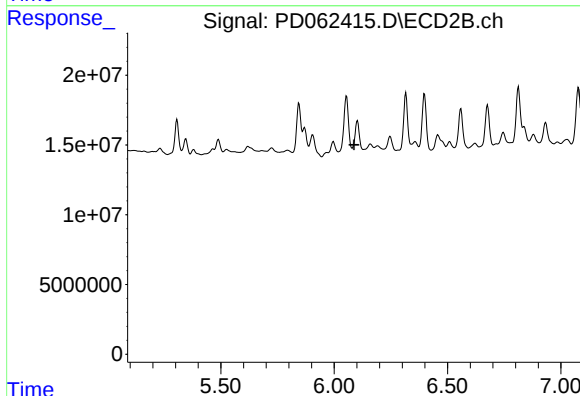
R.T.: 6.192 min
Delta R.T.: -0.018 min
Response: 3311419
Conc: 0.25 ng/ml



#10 gamma-Chlordane

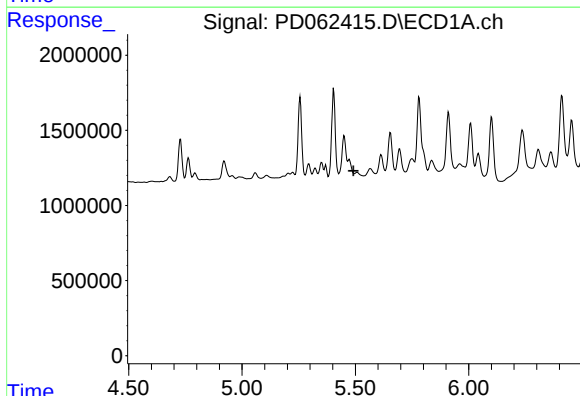
R.T.: 5.451 min
Delta R.T.: 0.017 min
Response: 2947698
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



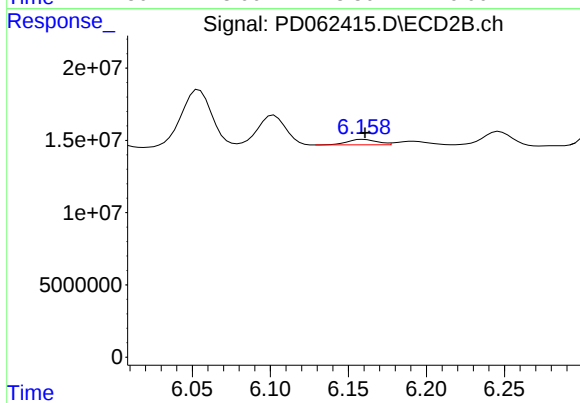
#10 gamma-Chlordane

R.T.: 6.102 min
Delta R.T.: 0.014 min
Response: -4469016
Conc: N.D.



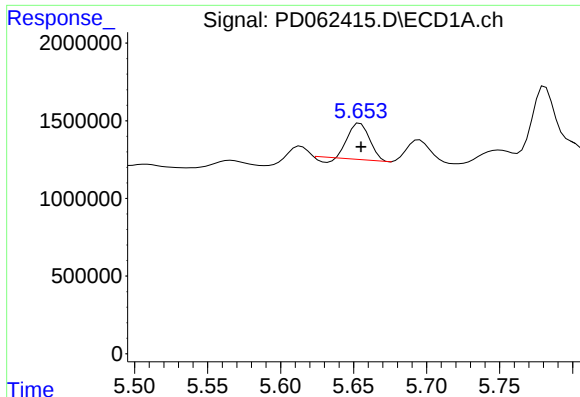
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

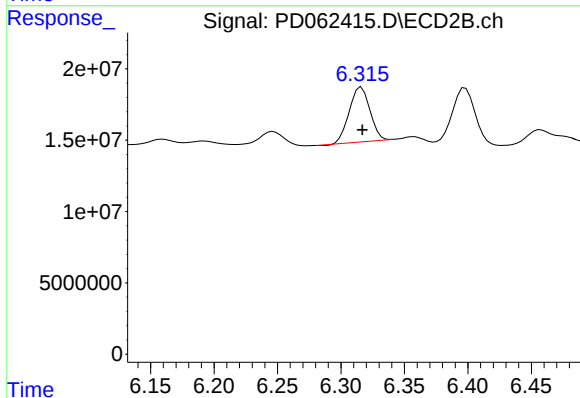
R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 5064202
Conc: 0.37 ng/ml



#12 4,4'-DDE

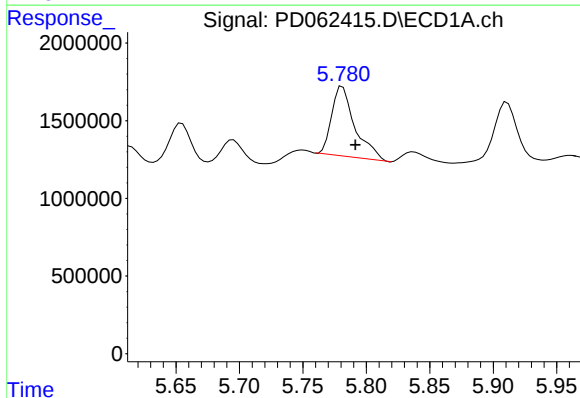
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 2257184
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



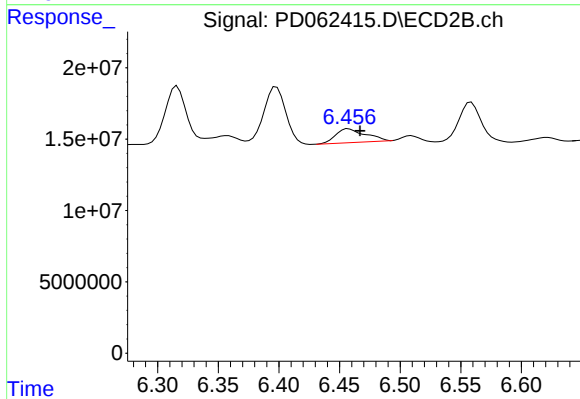
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 43124221
Conc: 3.05 ng/ml



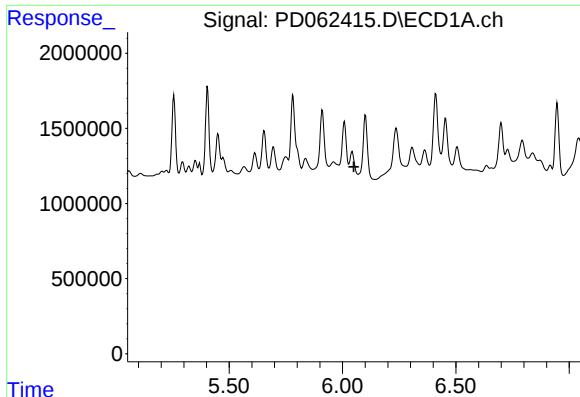
#13 Dieldrin

R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 5720372
Conc: 4.48 ng/ml



#13 Dieldrin

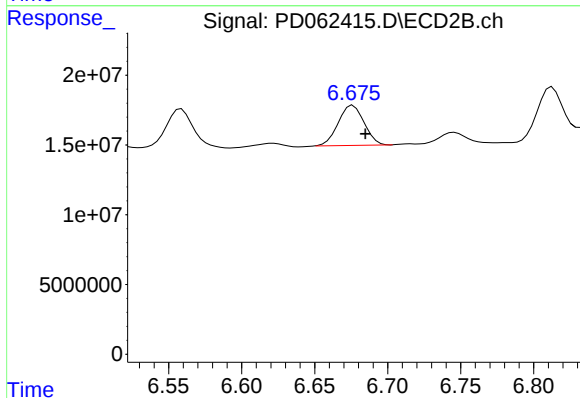
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 16632593
Conc: 1.18 ng/ml



#14 Endrin

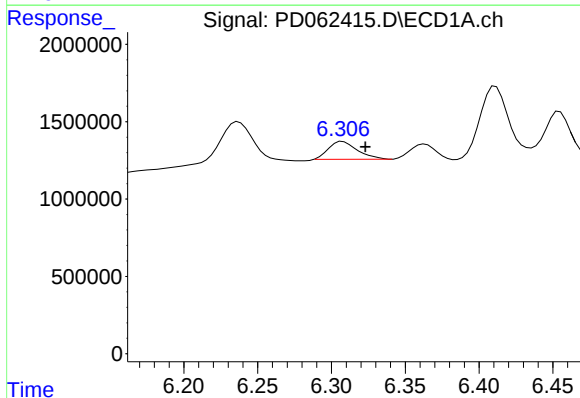
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



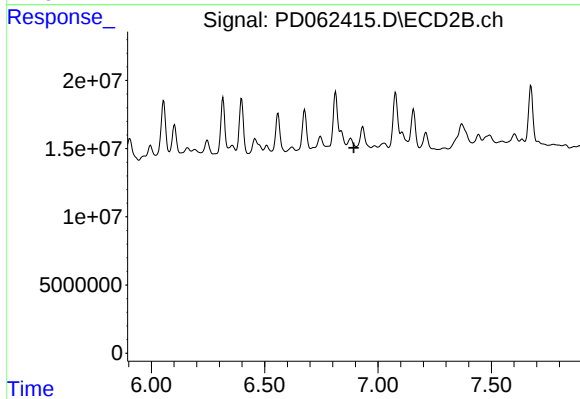
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.008 min
Response: 35424620
Conc: 2.90 ng/ml



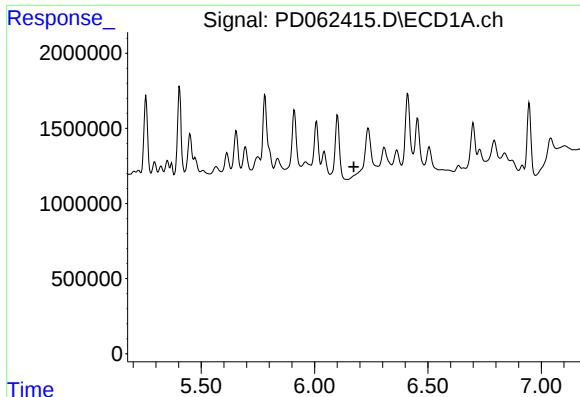
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: -0.016 min
Response: 1587407
Conc: 1.40 ng/ml



#15 Endosulfan II

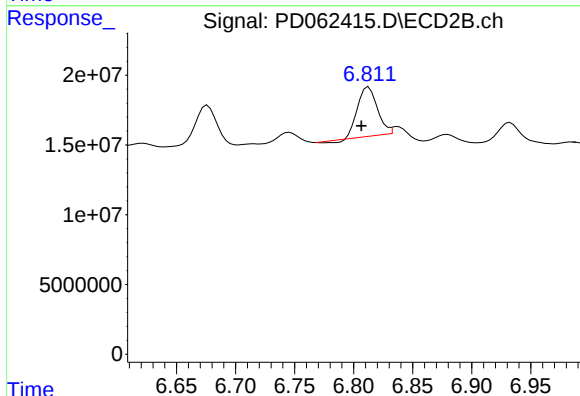
R.T.: 6.879 min
Delta R.T.: -0.014 min
Response: -3076352
Conc: N.D.



#16 4,4'-DDD

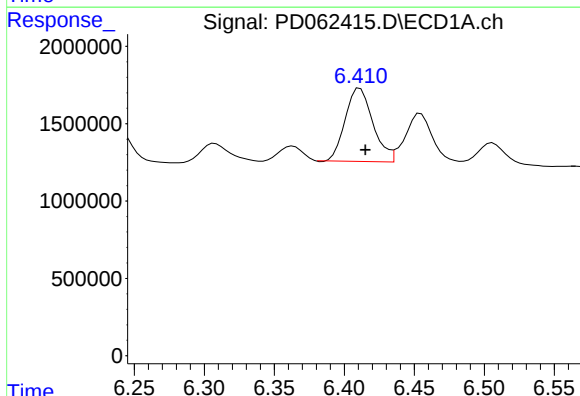
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



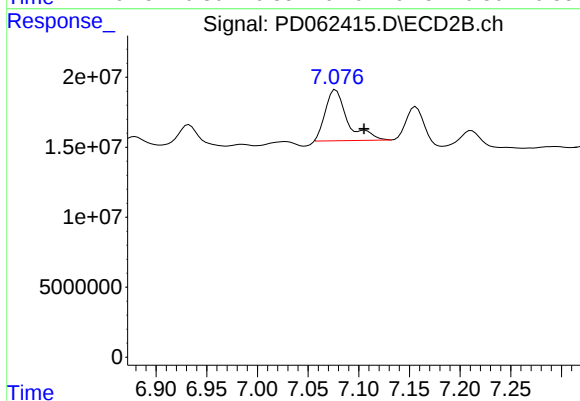
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.006 min
Response: 39855335
Conc: 3.58 ng/ml



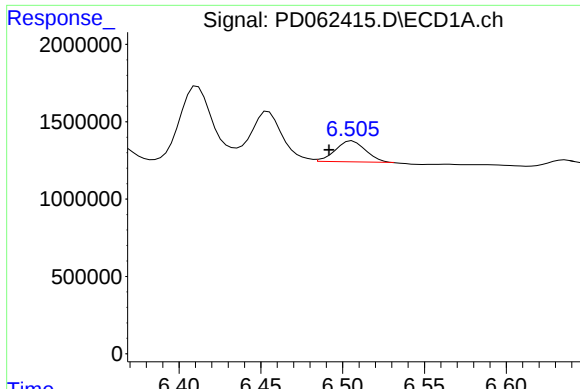
#17 4,4'-DDT

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 6528764
Conc: 6.39 ng/ml



#17 4,4'-DDT

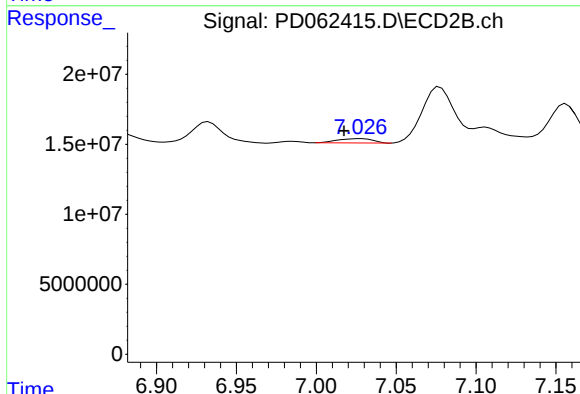
R.T.: 7.077 min
Delta R.T.: -0.028 min
Response: 55465862
Conc: 5.56 ng/ml



#18 Endrin aldehyde

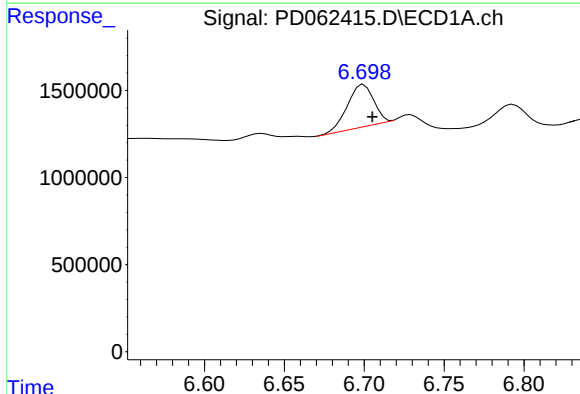
R.T.: 6.506 min
Delta R.T.: 0.014 min
Response: 1726055
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



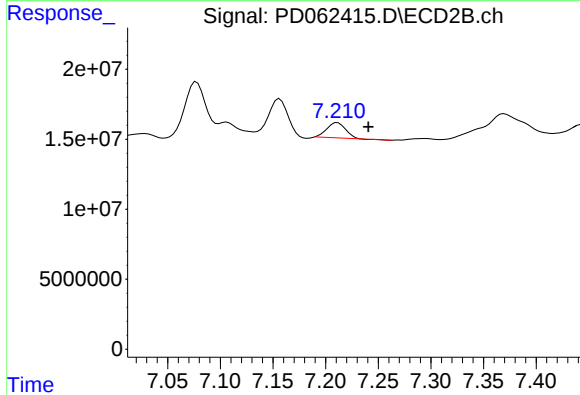
#18 Endrin aldehyde

R.T.: 7.027 min
Delta R.T.: 0.010 min
Response: 4817700
Conc: 0.51 ng/ml



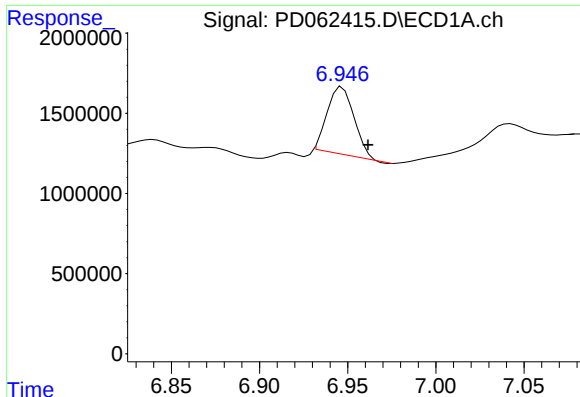
#19 Endosulfan Sulfate

R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 2782548
Conc: 2.36 ng/ml



#19 Endosulfan Sulfate

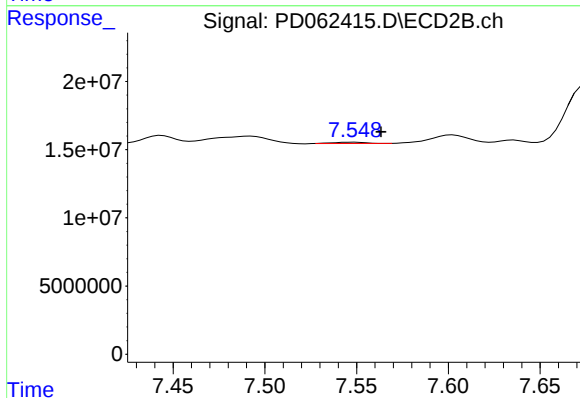
R.T.: 7.211 min
Delta R.T.: -0.030 min
Response: 13420204
Conc: 1.24 ng/ml



#20 Methoxychlor

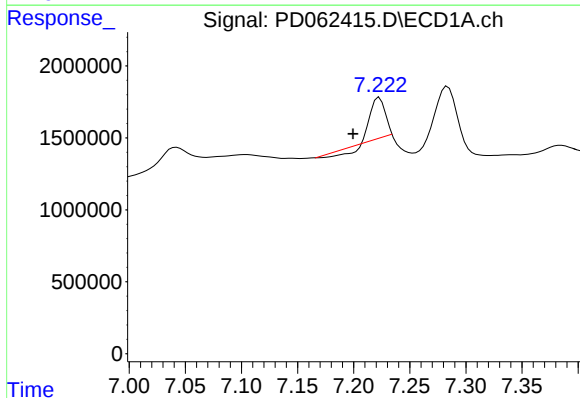
R.T.: 6.947 min
Delta R.T.: -0.015 min
Response: 4417085
Conc: 7.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



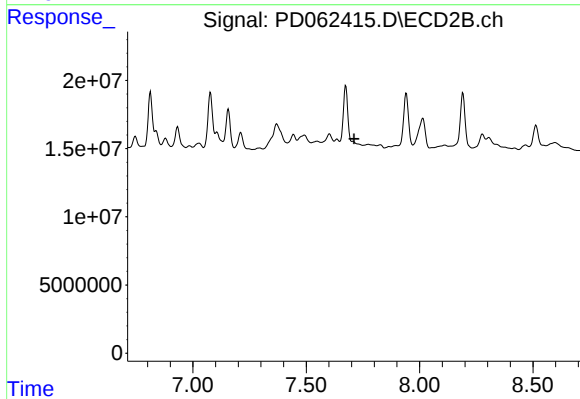
#20 Methoxychlor

R.T.: 7.548 min
Delta R.T.: -0.015 min
Response: 1109999
Conc: 0.23 ng/ml



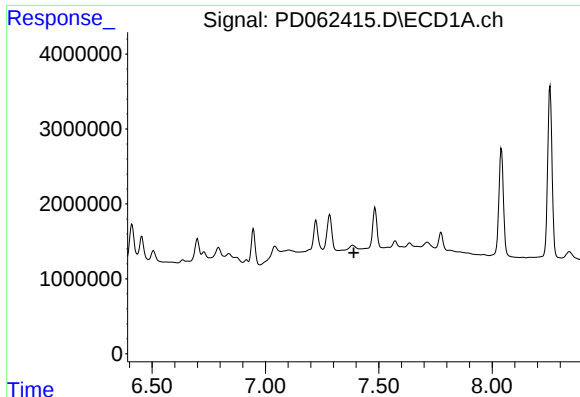
#21 Endrin ketone

R.T.: 7.223 min
Delta R.T.: 0.024 min
Response: 2136165
Conc: 1.75 ng/ml



#21 Endrin ketone

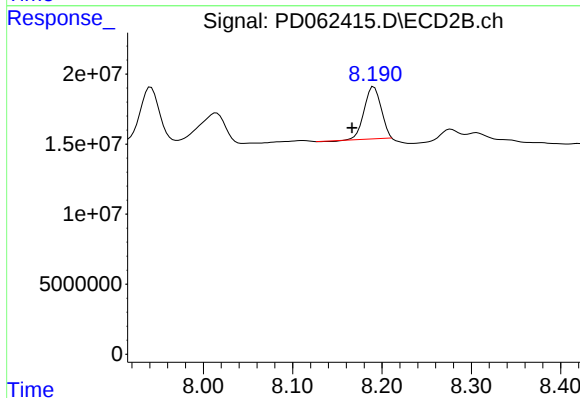
R.T.: 0.000 min
Exp R.T.: 7.711 min
Response: 0
Conc: N.D.



#22 Mirex

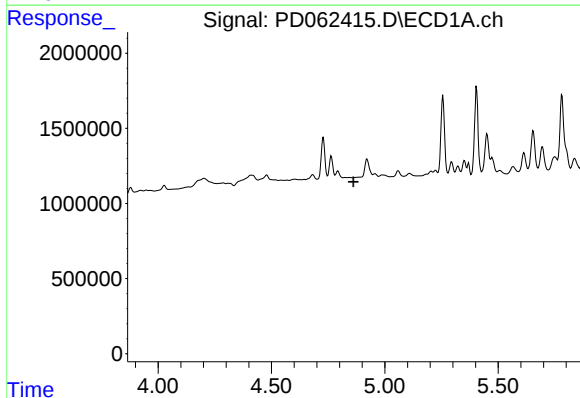
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



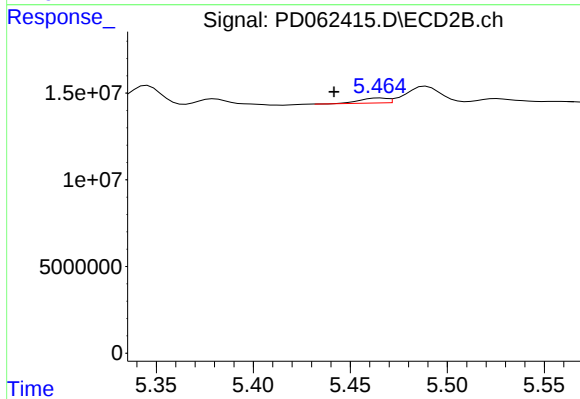
#22 Mirex

R.T.: 8.191 min
Delta R.T.: 0.024 min
Response: 48831143
Conc: 7.81 ng/ml



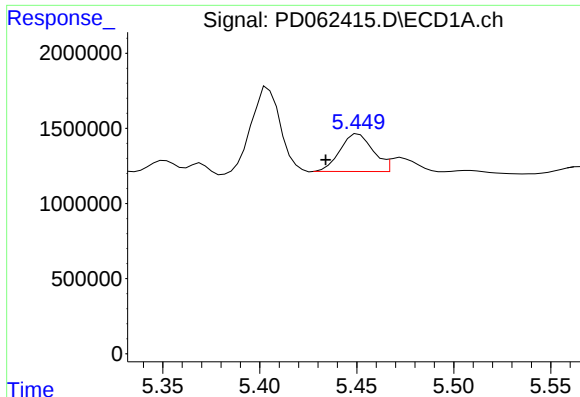
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#24 Chlordane-2

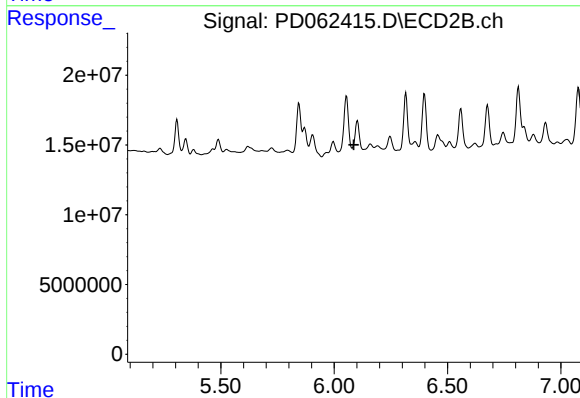
R.T.: 5.465 min
Delta R.T.: 0.024 min
Response: 2837680
Conc: 5.96 ng/ml



#25 Chlordane-3

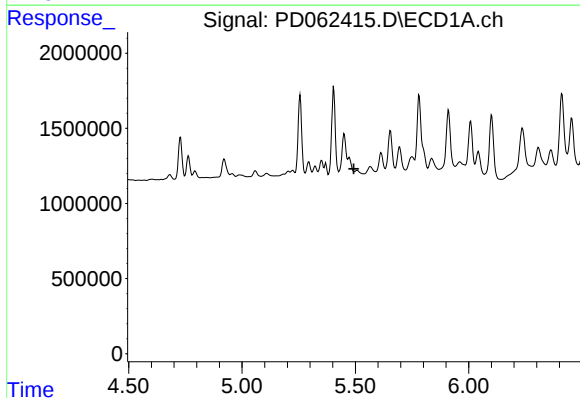
R.T.: 5.451 min
Delta R.T.: 0.017 min
Response: 2947698
Conc: 23.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



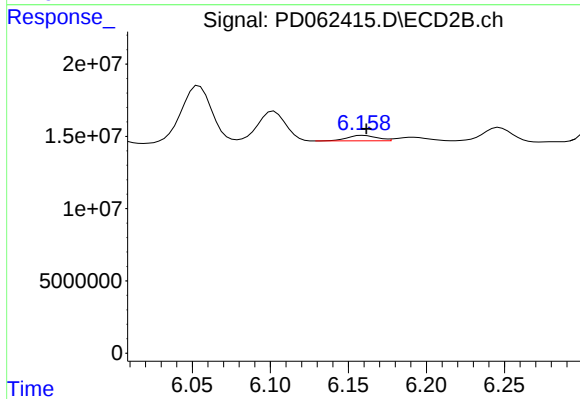
#25 Chlordane-3

R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: -4469016
Conc: N.D.



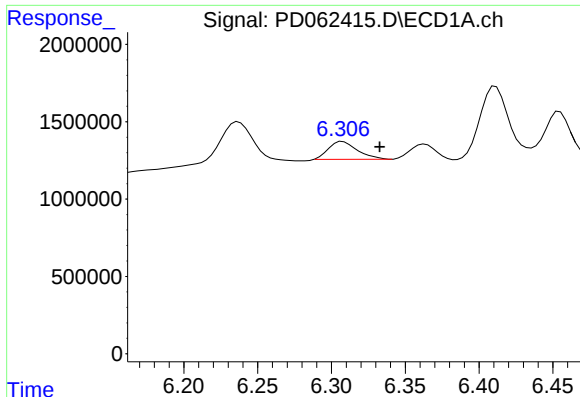
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#26 Chlordane-4

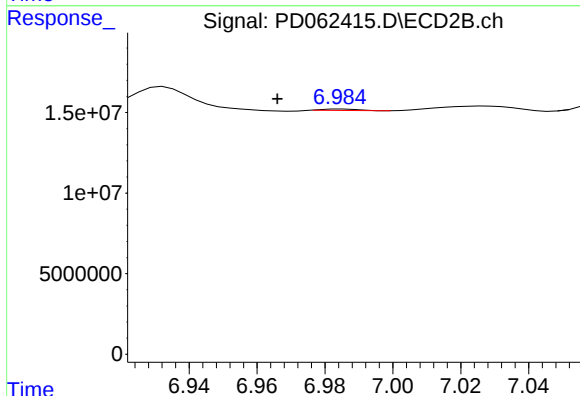
R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 5064202
Conc: 2.22 ng/ml



#27 Chlordane-5

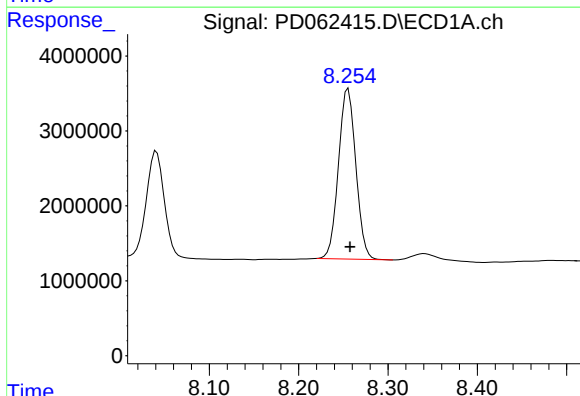
R.T.: 6.307 min
Delta R.T.: -0.025 min
Response: 1587407
Conc: 35.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-38-0-2.0



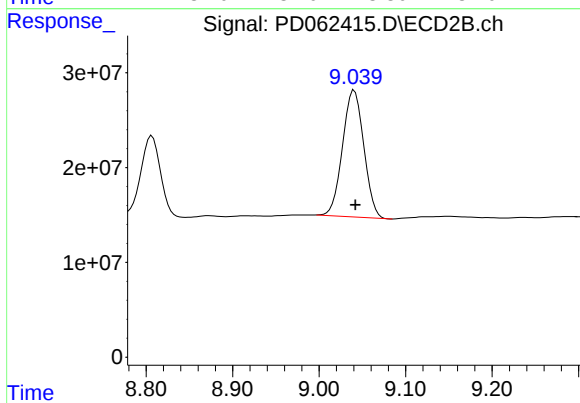
#27 Chlordane-5

R.T.: 6.985 min
Delta R.T.: 0.019 min
Response: 681620
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 30697583
Conc: 25.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.001 min
Response: 227507372
Conc: 26.81 ng/ml