

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 03:49
 Operator : AR\AJ
 Sample : M2176-14
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCKPILE-COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:46:56 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...	3.484	3.980	11473208	132.0E6	14.086	12.530
28)	SA Decachlor...	8.254	9.040	15214911	117.5E6	12.543	13.854
Target Compounds							
3)	MA gamma-BHC...	0.000	4.663	0	5486301	N.D.	0.349 #
4)	MA Heptachlor	0.000	5.159	0	2918617	N.D.	0.186 #
5)	MB Aldrin	0.000	5.465	0	3937962	N.D.	0.262 #
8)	B Heptachlo...	0.000	5.845	0	18773439	N.D.	1.367 #
11)	B alpha-Chl...	0.000	6.160	0	28645686	N.D.	2.087 #
12)	B 4,4'-DDE	5.653	6.312	1784911	40800279	1.470	2.890 #
13)	MA Dieldrin	5.800	6.457	2512940	29780308	1.969	2.117
14)	MA Endrin	6.042	6.676	1340229	14813057	1.156	1.214
15)	B Endosulfa...	6.307f	6.878f	1403134	1713568	1.242	0.149 #
16)	A 4,4'-DDD	0.000	6.811	0	70093350	N.D.	6.290 #
17)	MA 4,4'-DDT	6.410	7.077f	11235199	109.4E6	11.002	10.968
18)	B Endrin al...	6.504	7.029	3021699	-988137	3.059	N.D. #
19)	B Endosulfa...	6.699	7.211f	4717876	26668652	3.996	2.458 #
20)	A Methoxychlor	6.945f	7.547f	6933103	1481629	11.667	0.303 #
21)	B Endrin ke...	7.221f	0.000	1812722	0	1.488	N.D. #
22)	Mirex	0.000	8.189f	0	906953	N.D.	0.145 #
23)	Chlordane-1	4.359	0.000	1037932	0	29.909	N.D. #
24)	Chlordane-2	0.000	5.465f	0	3937962	N.D.	8.273 #
26)	Chlordane-4	0.000	6.160	0	28645686	N.D.	12.580 #
27)	Chlordane-5	6.307f	0.000	1403134	0	30.962	N.D. #

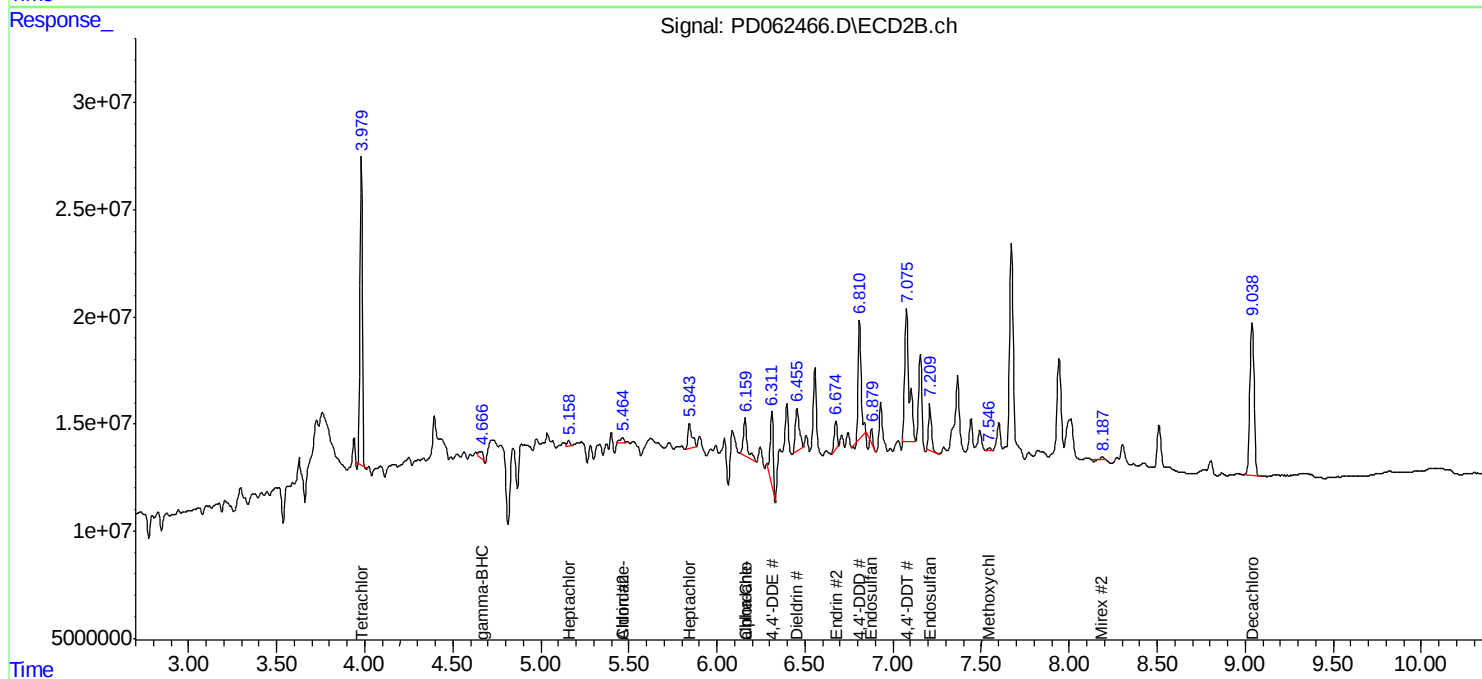
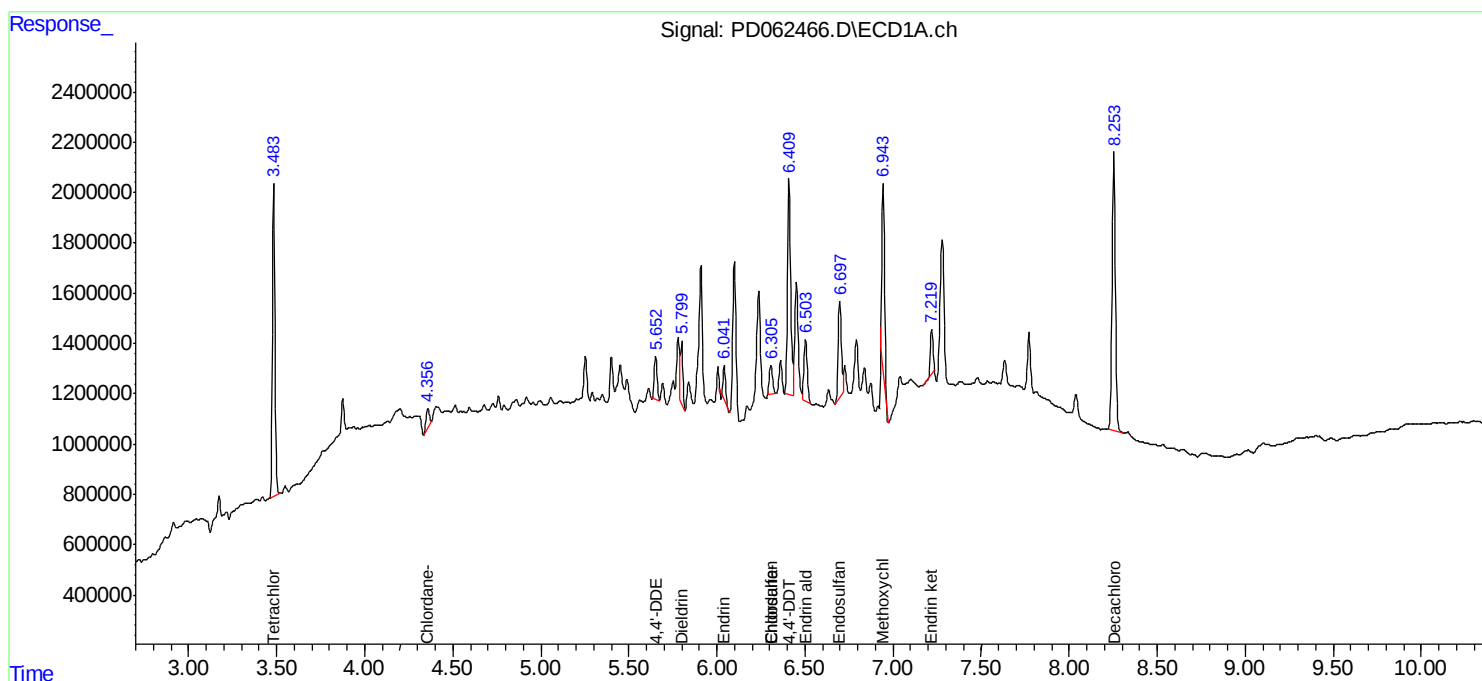
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

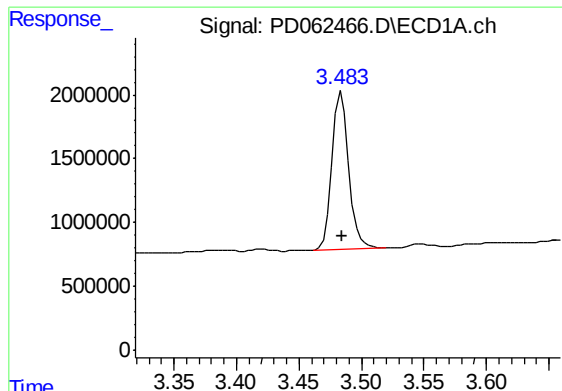
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 03:49
Operator : AR\AJ
Sample : M2176-14
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3

Integration File signal 1: autoint1.e
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Quant Time: Apr 27 05:46:56 2021
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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

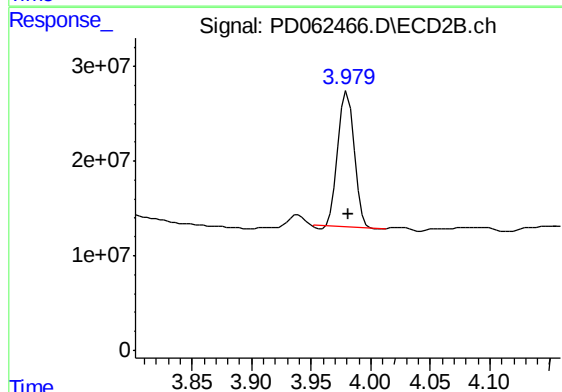




#1 Tetrachloro-m-xylene

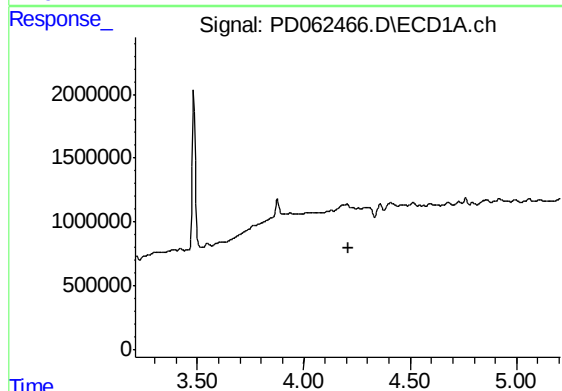
R.T.: 3.484 min
Delta R.T.: -0.001 min
Response: 11473208
Conc: 14.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



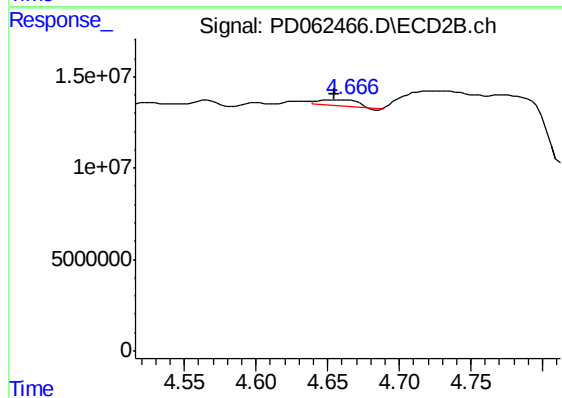
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 131959817
Conc: 12.53 ng/ml



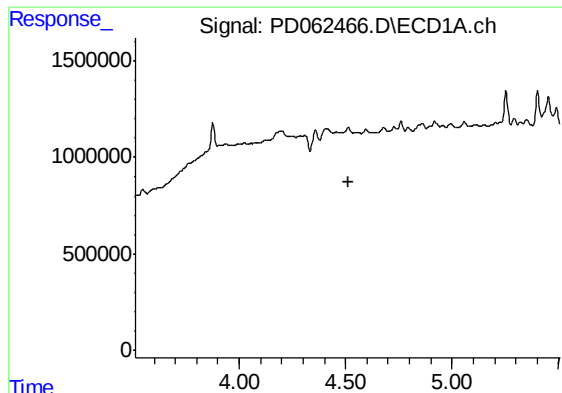
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

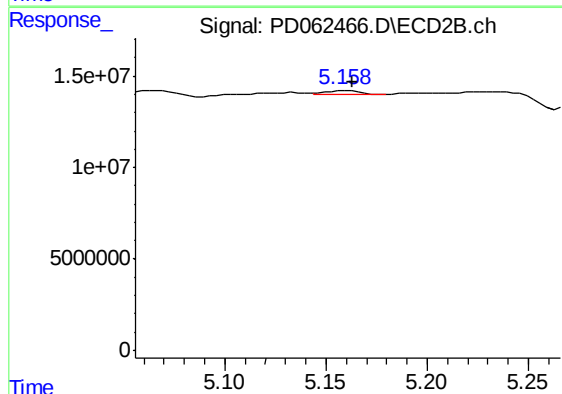
R.T.: 4.663 min
Delta R.T.: 0.008 min
Response: 5486301
Conc: 0.35 ng/ml



#4 Heptachlor

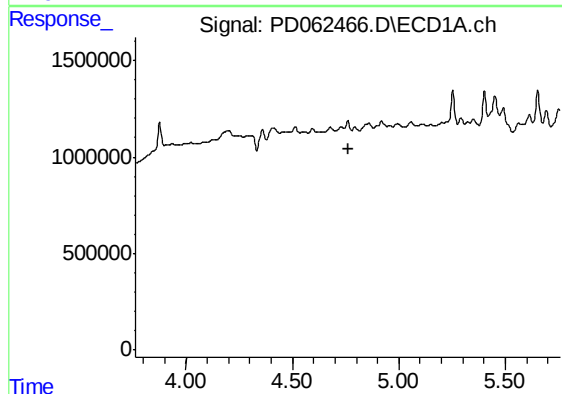
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



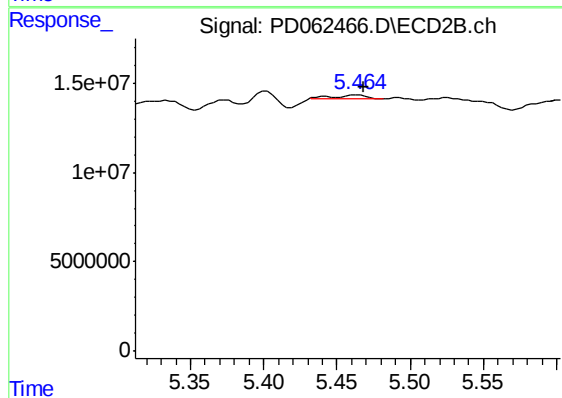
#4 Heptachlor

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 2918617
Conc: 0.19 ng/ml



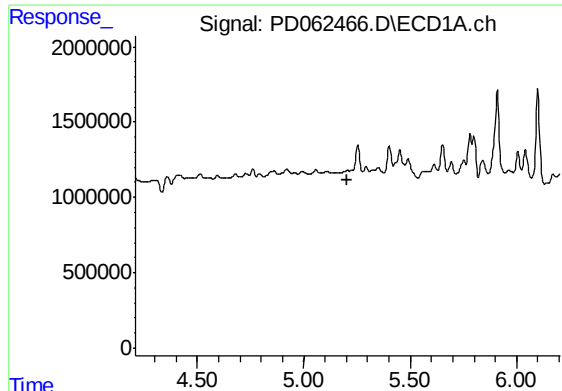
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#5 Aldrin

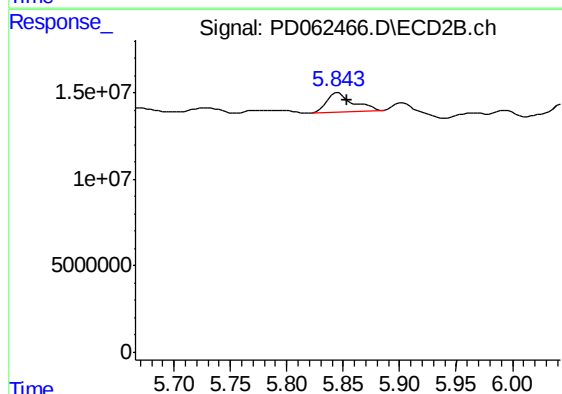
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 3937962
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

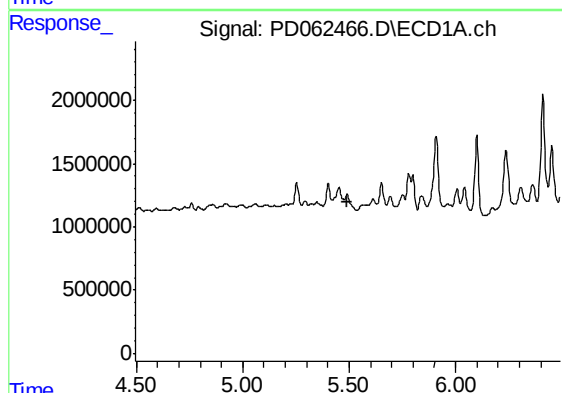
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



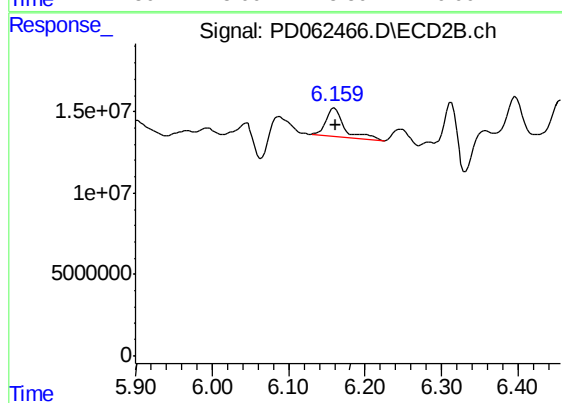
#8 Heptachlor epoxide

R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 18773439
Conc: 1.37 ng/ml



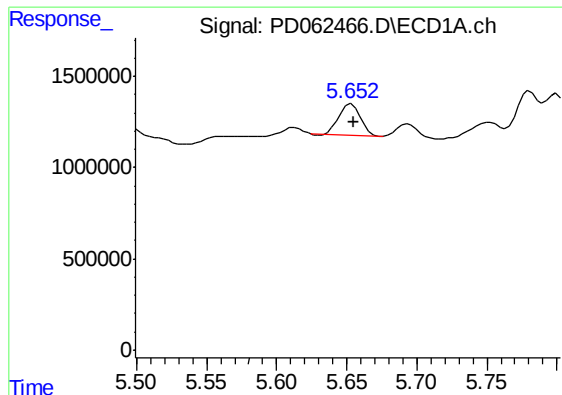
#11 alpha-Chlordane

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



#11 alpha-Chlordane

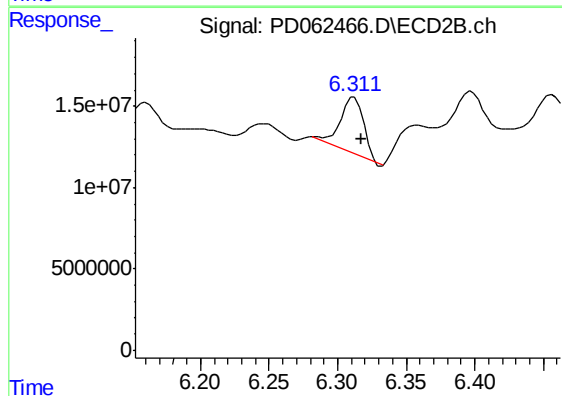
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 28645686
Conc: 2.09 ng/ml



#12 4,4'-DDE

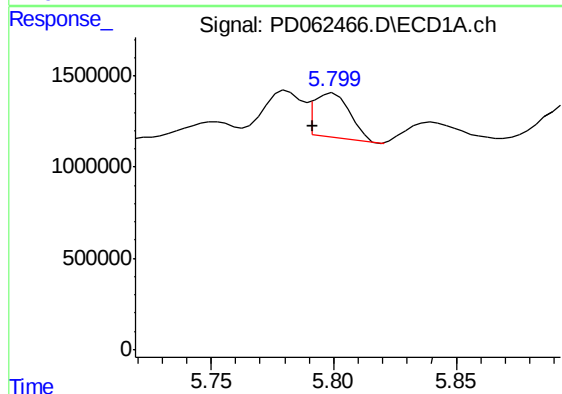
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 1784911
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



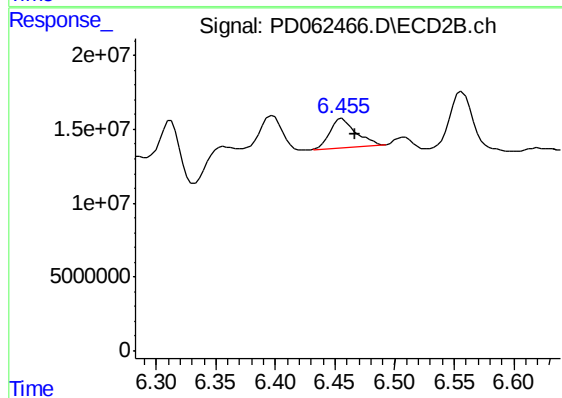
#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 40800279
Conc: 2.89 ng/ml



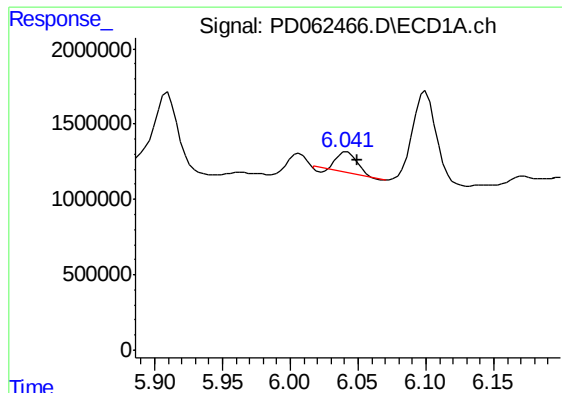
#13 Dieldrin

R.T.: 5.800 min
Delta R.T.: 0.009 min
Response: 2512940
Conc: 1.97 ng/ml



#13 Dieldrin

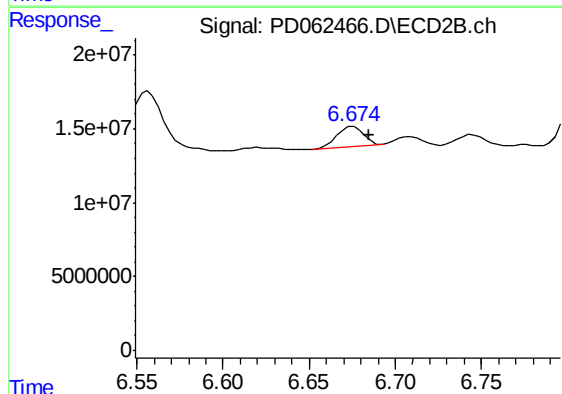
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 29780308
Conc: 2.12 ng/ml



#14 Endrin

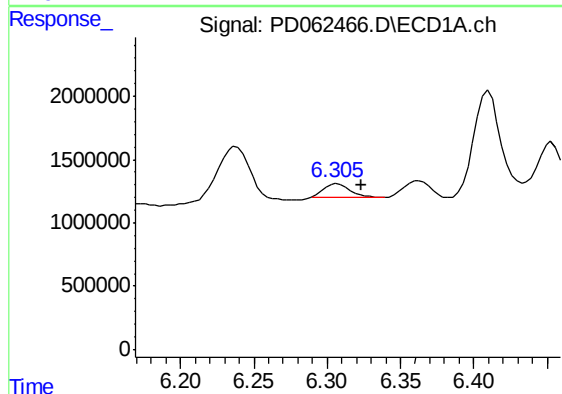
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 1340229
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



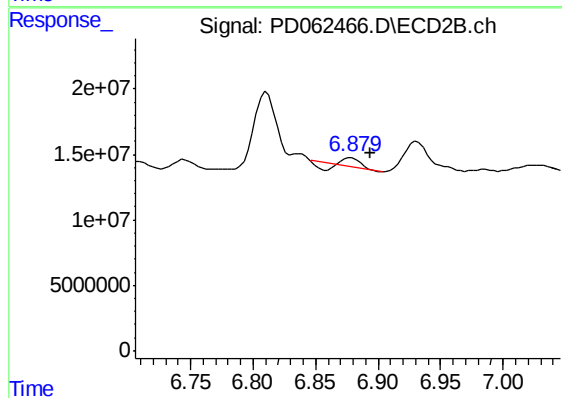
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 14813057
Conc: 1.21 ng/ml



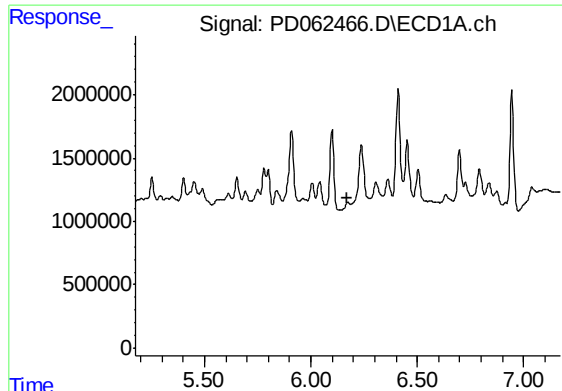
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: -0.017 min
Response: 1403134
Conc: 1.24 ng/ml



#15 Endosulfan II

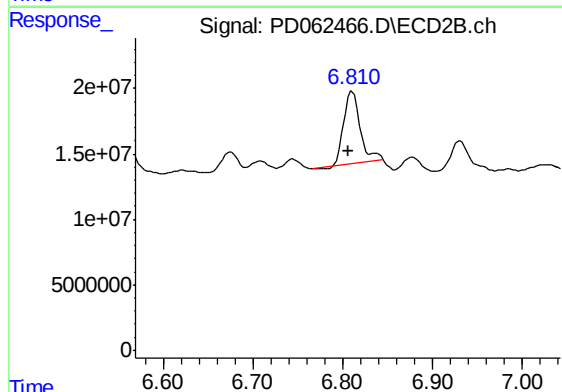
R.T.: 6.878 min
Delta R.T.: -0.015 min
Response: 1713568
Conc: 0.15 ng/ml



#16 4,4'-DDD

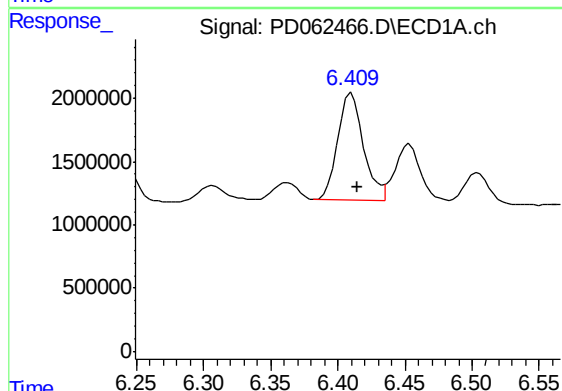
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



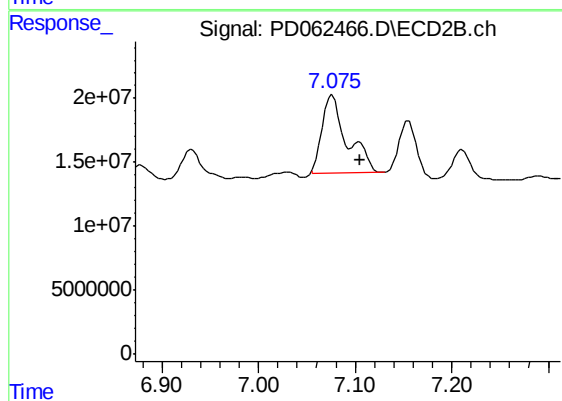
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.004 min
Response: 70093350
Conc: 6.29 ng/ml



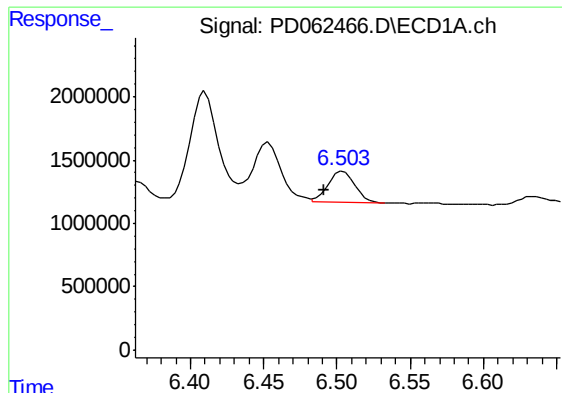
#17 4,4'-DDT

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 11235199
Conc: 11.00 ng/ml



#17 4,4'-DDT

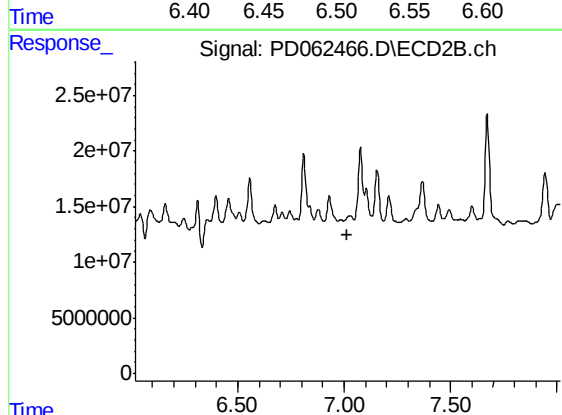
R.T.: 7.077 min
Delta R.T.: -0.029 min
Response: 109375326
Conc: 10.97 ng/ml



#18 Endrin aldehyde

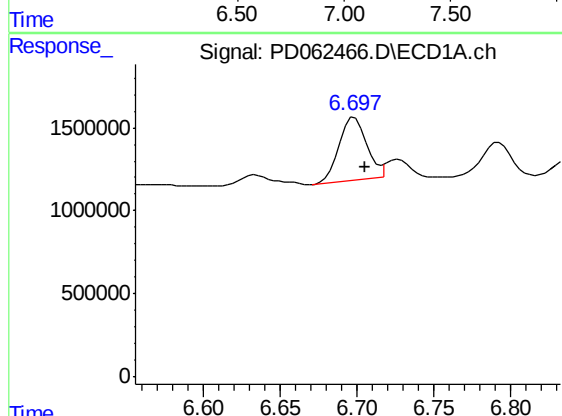
R.T.: 6.504 min
Delta R.T.: 0.012 min
Response: 3021699
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



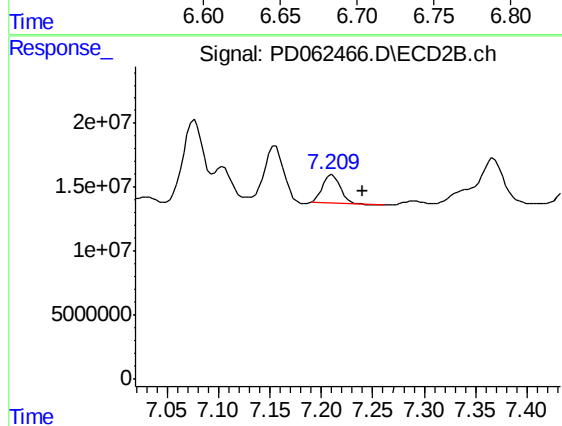
#18 Endrin aldehyde

R.T.: 7.029 min
Delta R.T.: 0.011 min
Response: -988137
Conc: N.D.



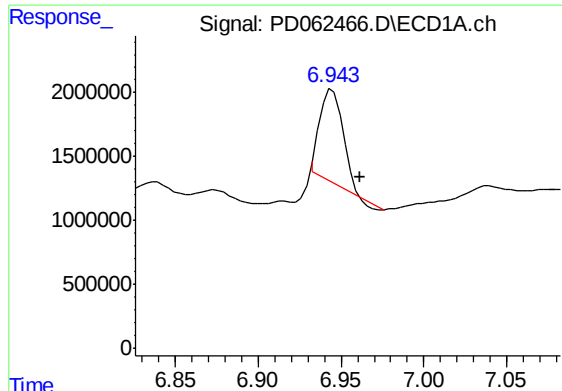
#19 Endosulfan Sulfate

R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 4717876
Conc: 4.00 ng/ml



#19 Endosulfan Sulfate

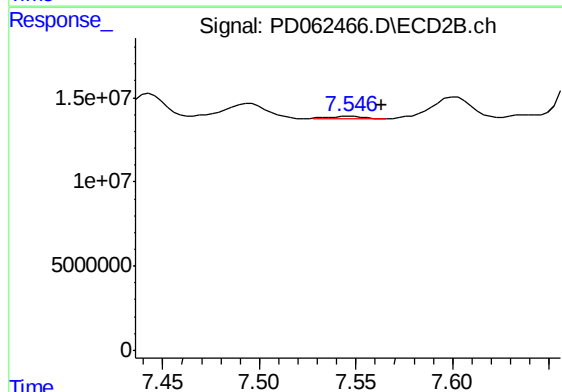
R.T.: 7.211 min
Delta R.T.: -0.030 min
Response: 26668652
Conc: 2.46 ng/ml



#20 Methoxychlor

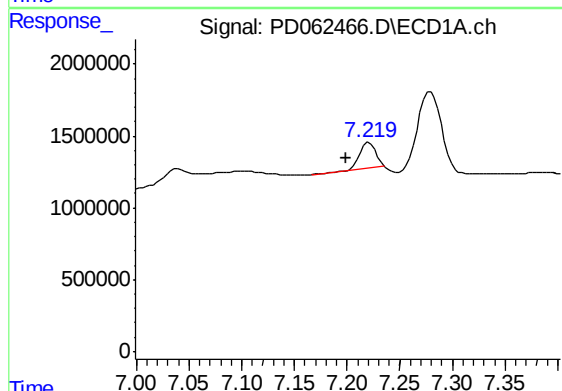
R.T.: 6.945 min
Delta R.T.: -0.017 min
Response: 6933103
Conc: 11.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



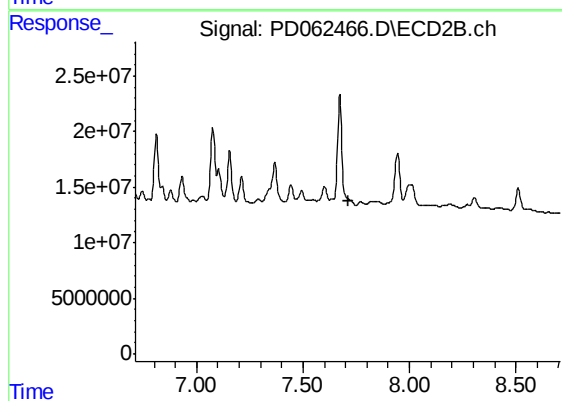
#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: -0.016 min
Response: 1481629
Conc: 0.30 ng/ml



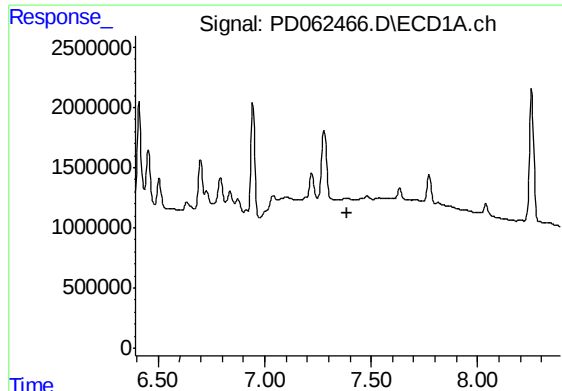
#21 Endrin ketone

R.T.: 7.221 min
Delta R.T.: 0.022 min
Response: 1812722
Conc: 1.49 ng/ml



#21 Endrin ketone

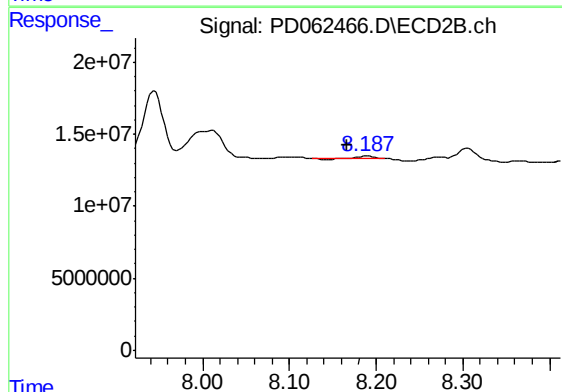
R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



#22 Mirex

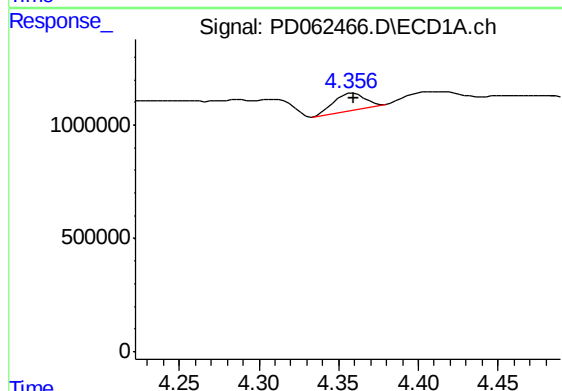
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



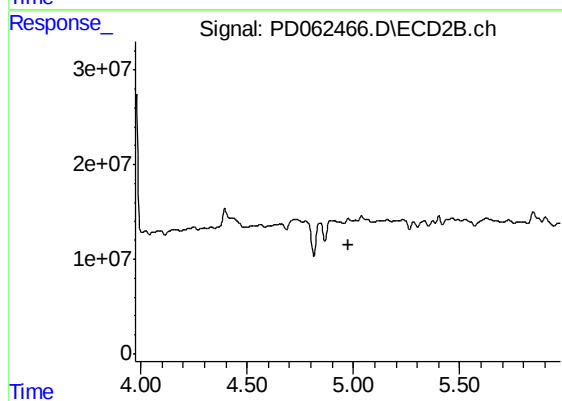
#22 Mirex

R.T.: 8.189 min
Delta R.T.: 0.023 min
Response: 906953
Conc: 0.15 ng/ml



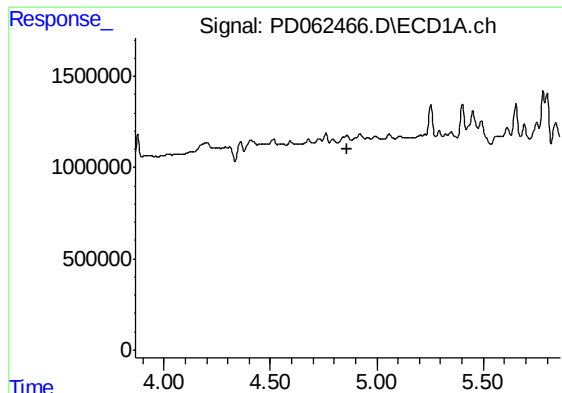
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 1037932
Conc: 29.91 ng/ml



#23 Chlordane-1

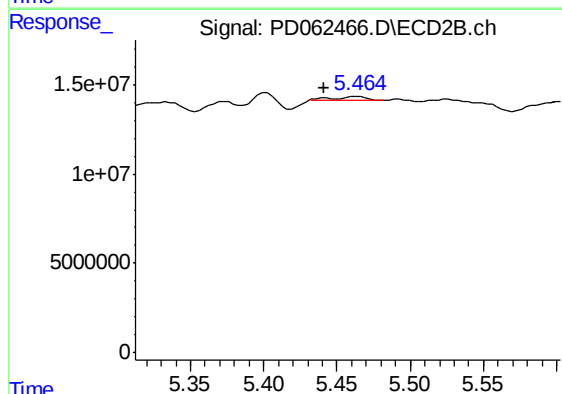
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#24 Chlordane-2

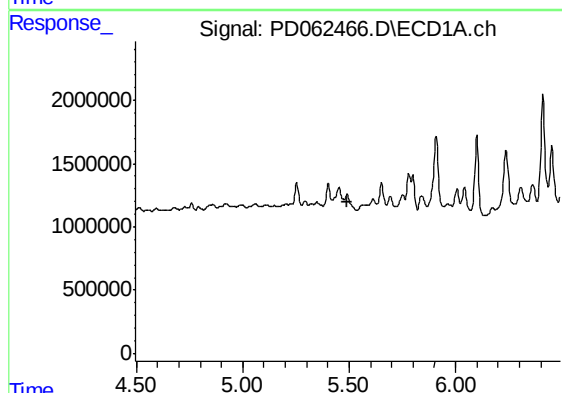
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



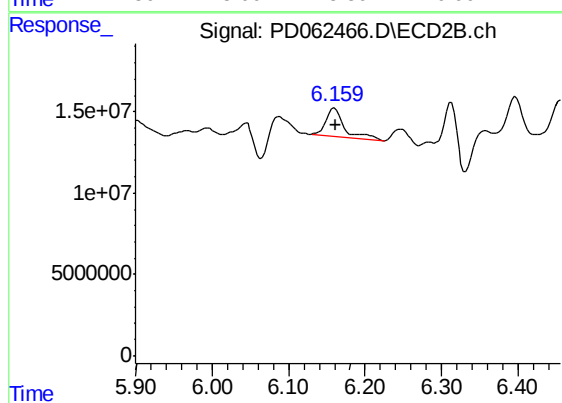
#24 Chlordane-2

R.T.: 5.465 min
Delta R.T.: 0.023 min
Response: 3937962
Conc: 8.27 ng/ml



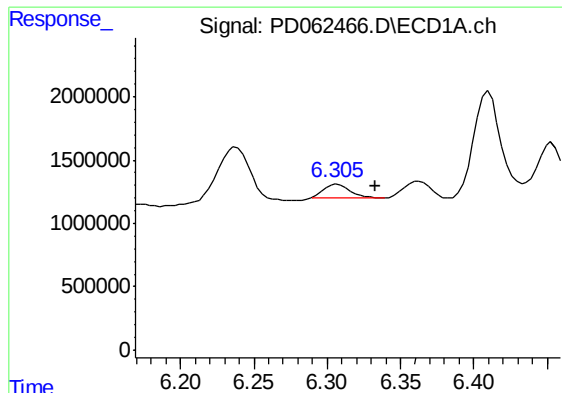
#26 Chlordane-4

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



#26 Chlordane-4

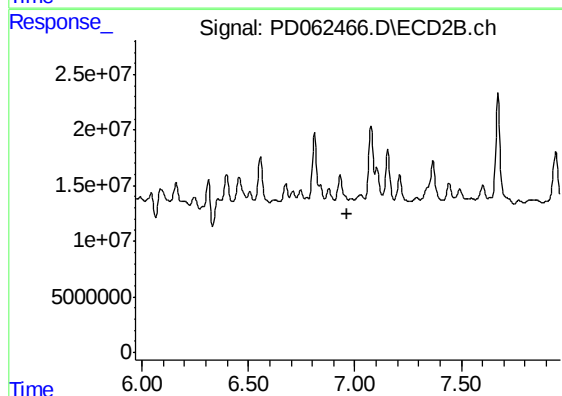
R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 28645686
Conc: 12.58 ng/ml



#27 Chlordane-5

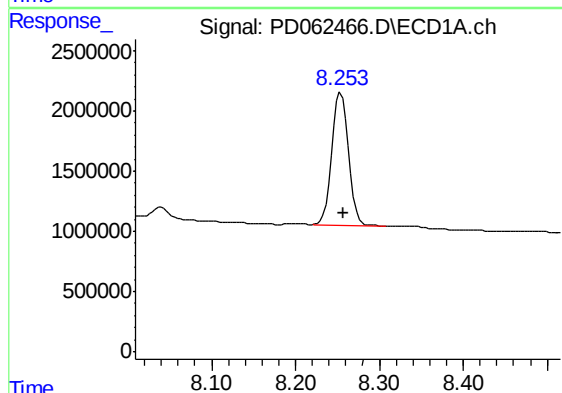
R.T.: 6.307 min
Delta R.T.: -0.026 min
Response: 1403134
Conc: 30.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



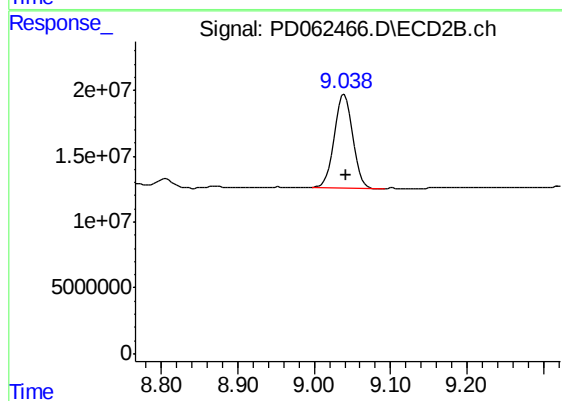
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: -0.003 min
Response: 15214911
Conc: 12.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 117548581
Conc: 13.85 ng/ml