

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081218\
 Data File : PD048854.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2018 14:13
 Operator : AJ\SJ
 Sample : J4409-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-10B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 08:15:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:28:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.371	3.968	14393510	208.8E6	12.983	15.553
28)	SA Decachlor...	8.068	8.994	14352957	194.9E6	10.250	12.905 #
Target Compounds							
2)	A alpha-BHC	0.000	4.290f	0	23077873	N.D.	1.015 #
3)	MA gamma-BHC...	4.072	4.694f	5414785	82989092	2.985	4.013 #
5)	MB Aldrin	4.588	0.000	336811	0	0.207	N.D. #
6)	B beta-BHC	4.268f	0.000	3565905	0	4.996	N.D. #
7)	B delta-BHC	4.588f	0.000	336811	0	0.190	N.D. #
8)	B Heptachlo...	5.070	5.816	1273883	32367594	0.831	1.864 #
9)	A Endosulfan I	5.320f	0.000	2929346	0	2.055	N.D. #
10)	B gamma-Chl...	5.294	6.074	3210742	21371304	2.070	1.149 #
11)	B alpha-Chl...	5.320	6.074f	2929346	21371304	1.936	1.188 #
13)	MA Dieldrin	5.620	6.367f	5895585	36352742	3.593	1.939 #
14)	MA Endrin	5.935f	6.643	5826448	31202740	3.649	1.924 #
15)	B Endosulfa...	6.138	0.000	1950863	0	1.354	N.D. #
16)	A 4,4'-DDD	6.012	6.780	230424	44029169	0.164	3.471 #
17)	MA 4,4'-DDT	6.241	0.000	4552304	0	3.212	N.D. #
19)	B Endosulfa...	6.528	0.000	279221	0	0.211	N.D. #
23)	Chlordane-1	4.227	0.000	2451281	0	48.611	N.D. #
24)	Chlordane-2	4.747	0.000	1437113	0	27.739	N.D. #
25)	Chlordane-3	5.248	6.074	4986204	21371304	29.920	8.771 #
26)	Chlordane-4	5.320	6.074	2929346	21371304	19.602	7.563 #
27)	Chlordane-5	6.138	0.000	1950863	0	35.536	N.D. #

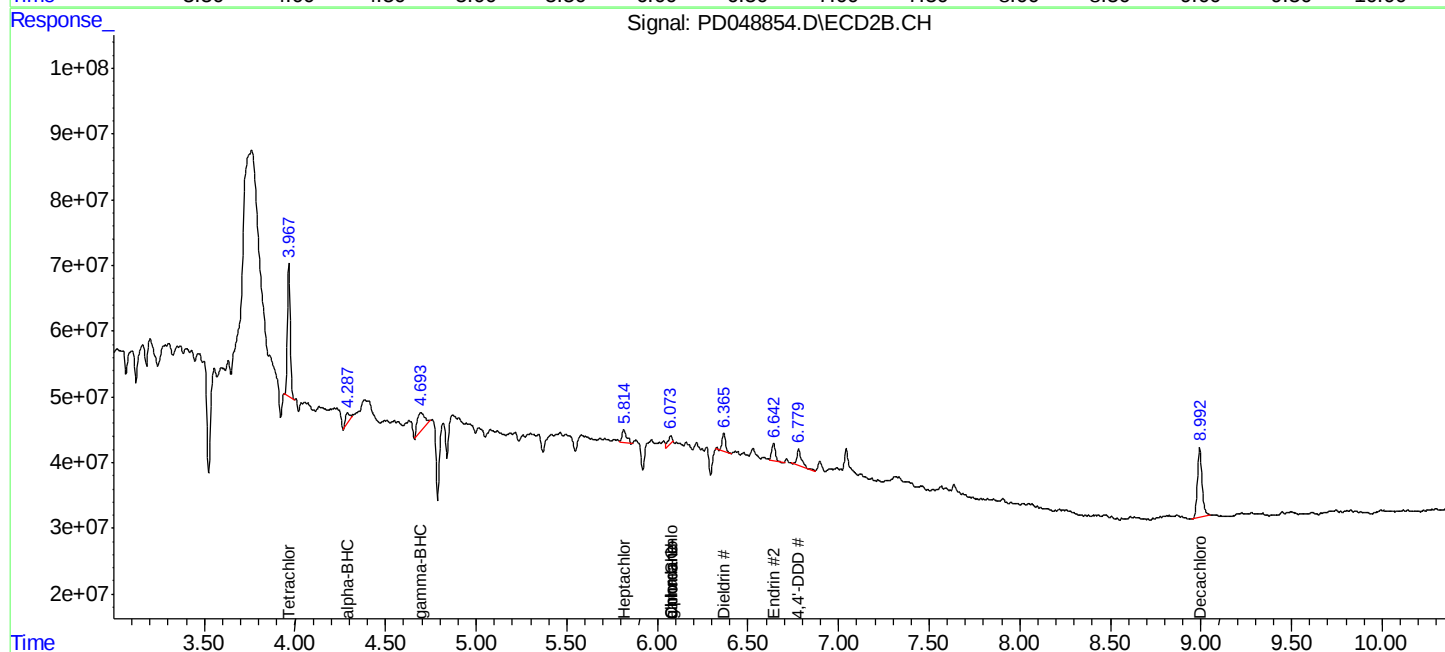
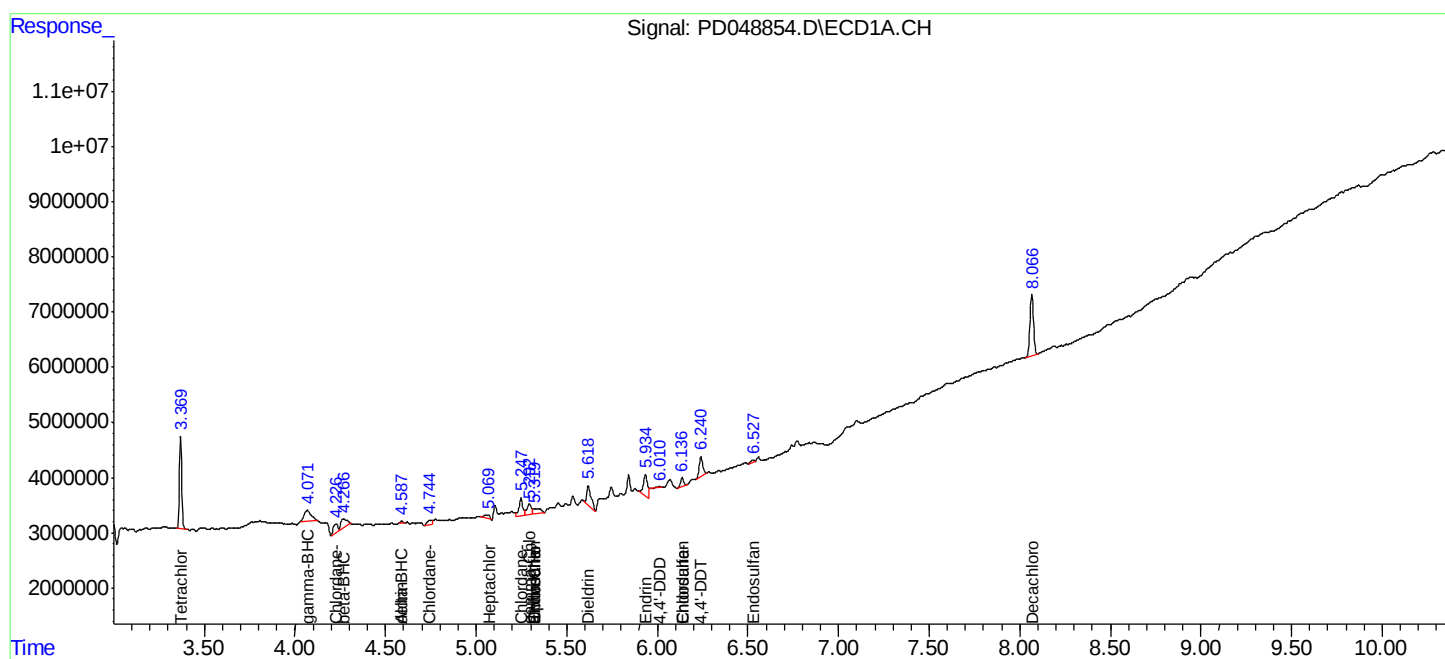
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

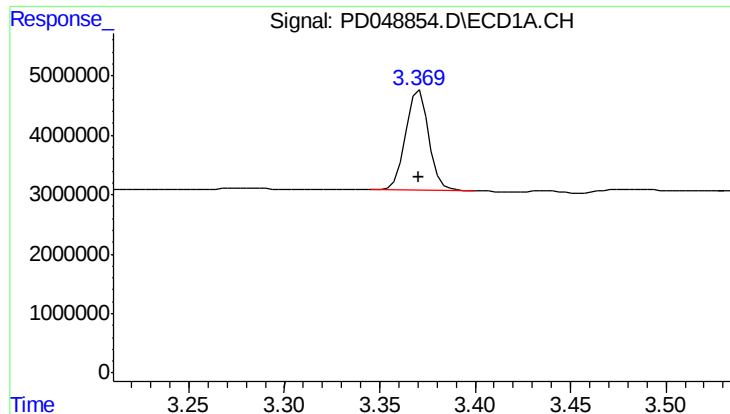
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081218\
Data File : PD048854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2018 14:13
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
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2018-NYSEG-CLARK-AREA-10B

Integration File signal 1: autoint1.e
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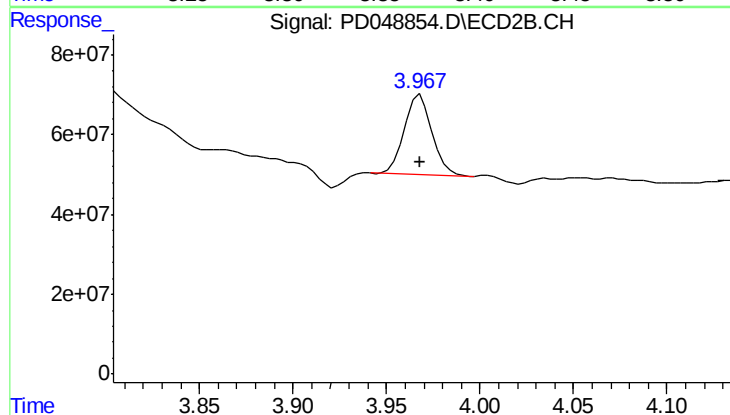




#1 Tetrachloro-m-xylene

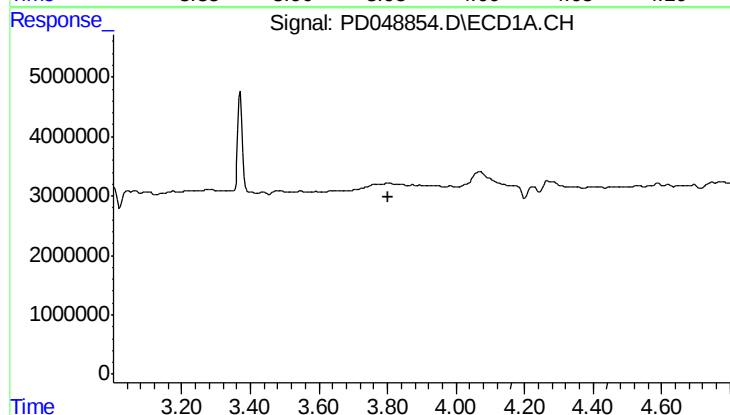
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 14393510
Conc: 12.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



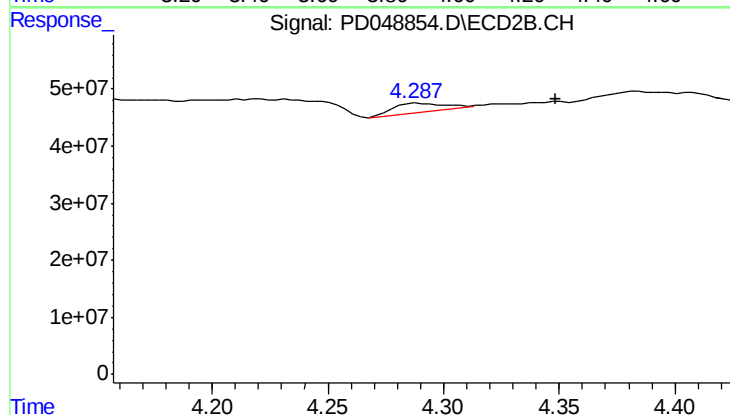
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 208780340
Conc: 15.55 ng/ml



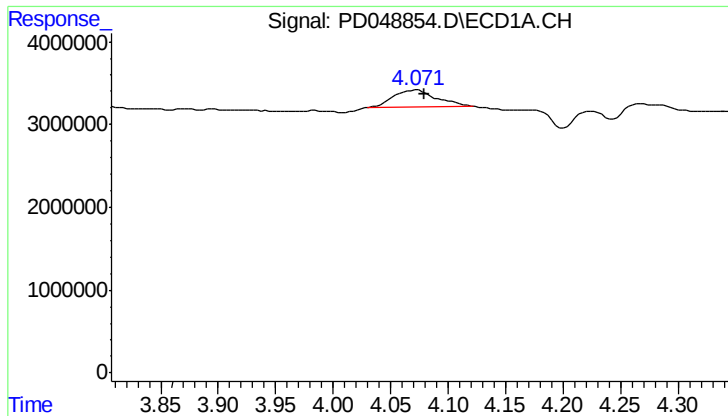
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#2 alpha-BHC

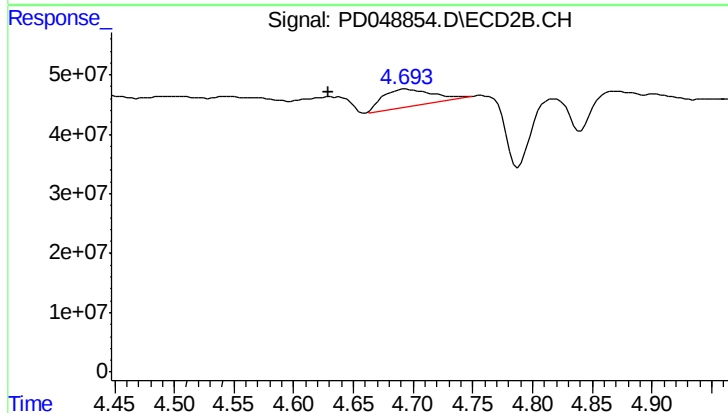
R.T.: 4.290 min
Delta R.T.: -0.058 min
Response: 23077873
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

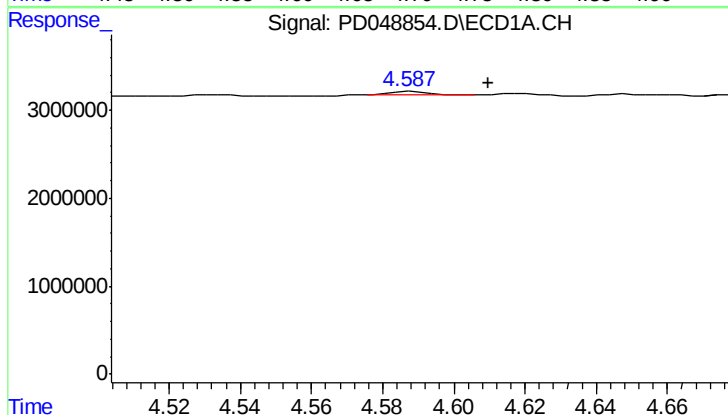
R.T.: 4.072 min
Delta R.T.: -0.007 min
Response: 5414785
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



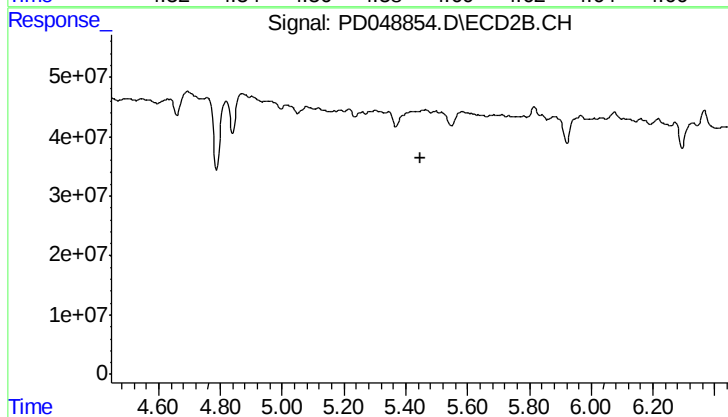
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.065 min
Response: 82989092
Conc: 4.01 ng/ml



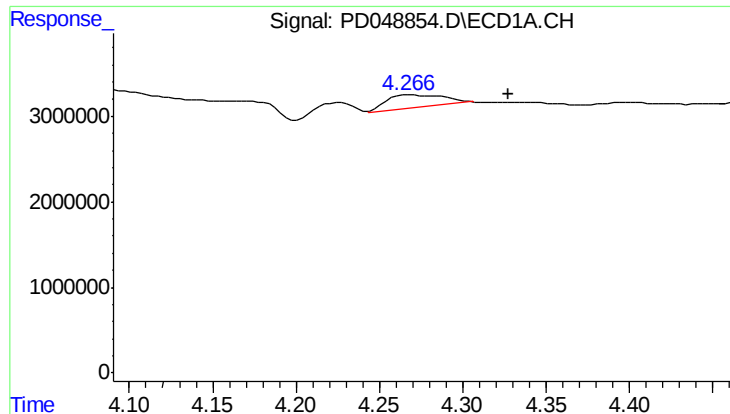
#5 Aldrin

R.T.: 4.588 min
Delta R.T.: -0.022 min
Response: 336811
Conc: 0.21 ng/ml



#5 Aldrin

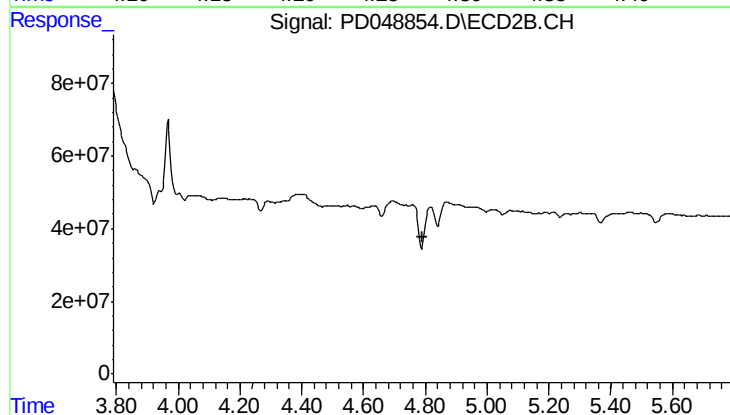
R.T.: 0.000 min
Exp R.T.: 5.446 min
Response: 0
Conc: N.D.



#6 beta-BHC

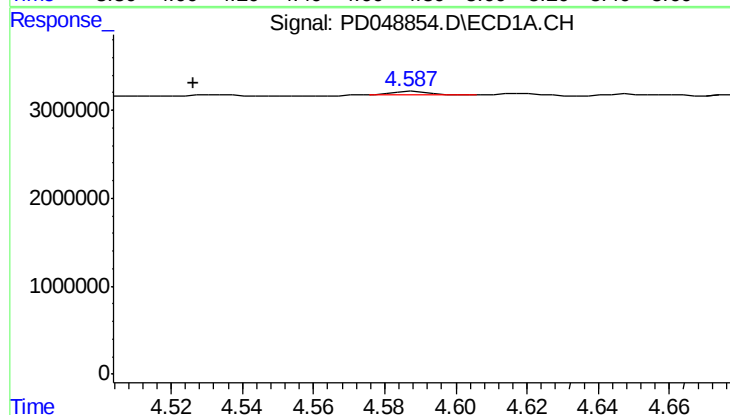
R.T.: 4.268 min
Delta R.T.: -0.060 min
Response: 3565905
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



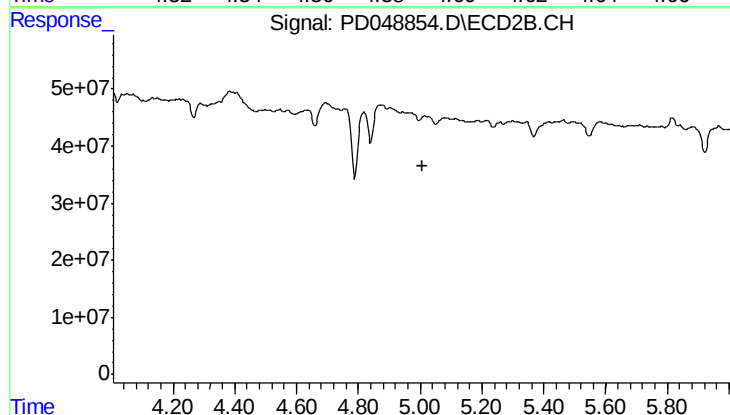
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



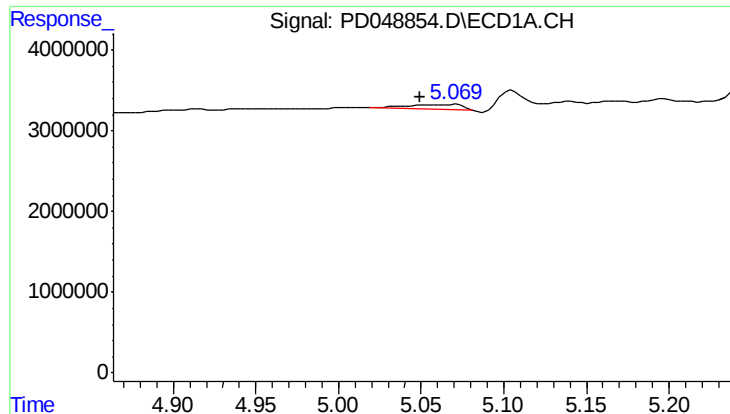
#7 delta-BHC

R.T.: 4.588 min
Delta R.T.: 0.062 min
Response: 336811
Conc: 0.19 ng/ml



#7 delta-BHC

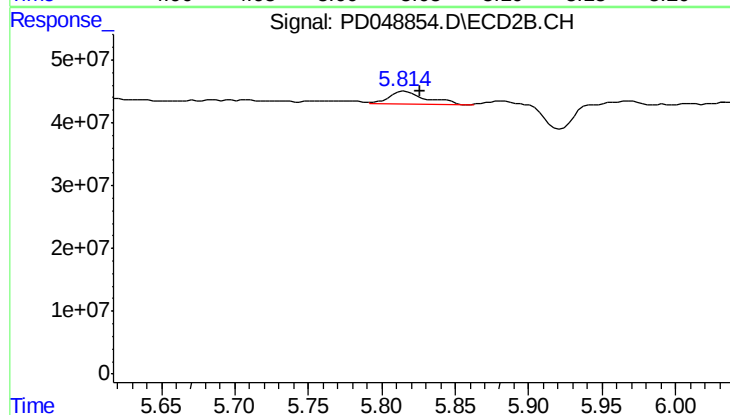
R.T.: 0.000 min
Exp R.T.: 5.006 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

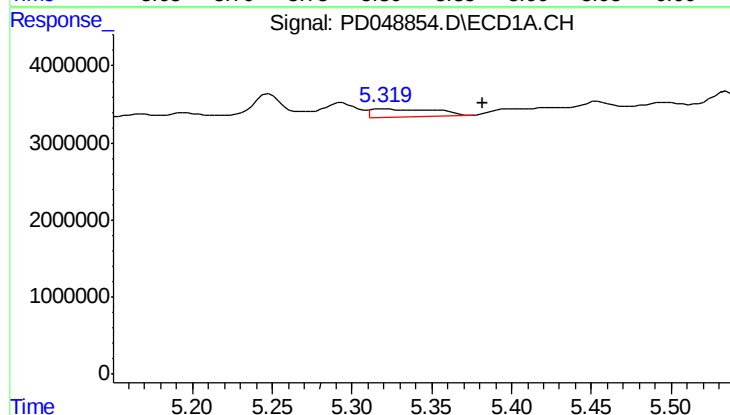
R.T.: 5.070 min
Delta R.T.: 0.020 min
Response: 1273883
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



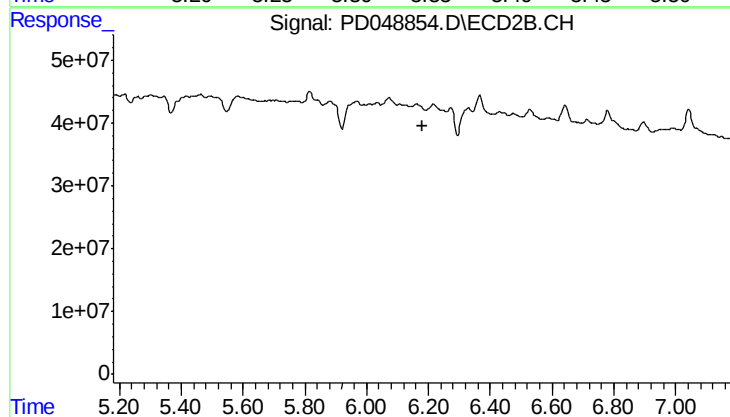
#8 Heptachlor epoxide

R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 32367594
Conc: 1.86 ng/ml



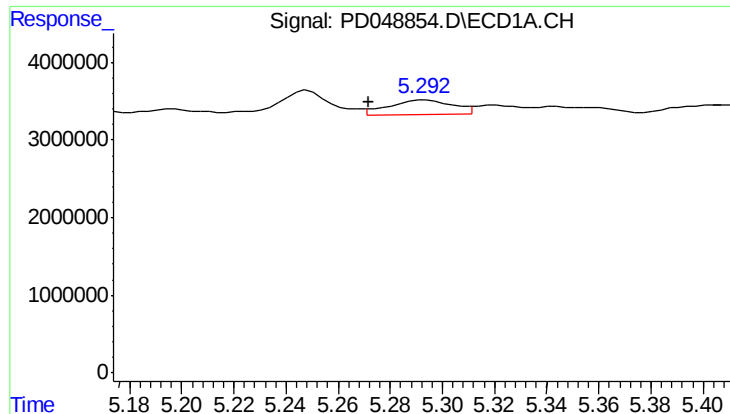
#9 Endosulfan I

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 2929346
Conc: 2.06 ng/ml



#9 Endosulfan I

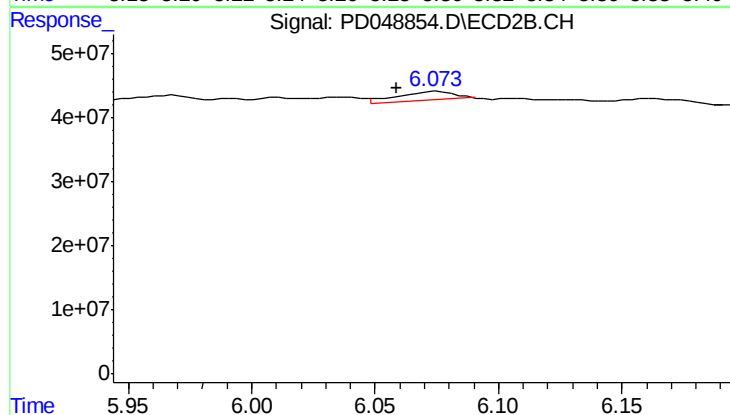
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

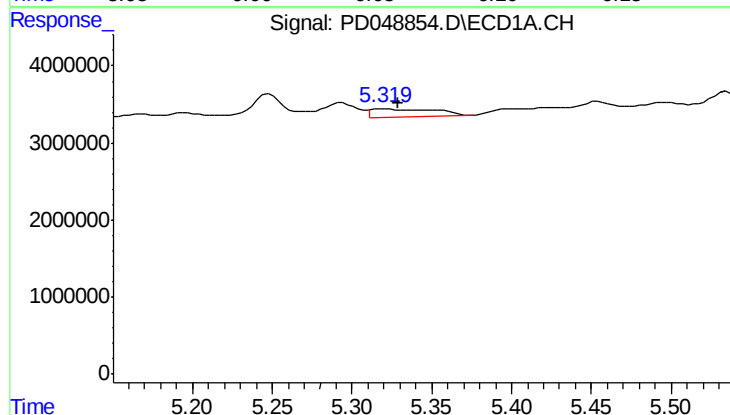
R.T.: 5.294 min
Delta R.T.: 0.022 min
Response: 3210742
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



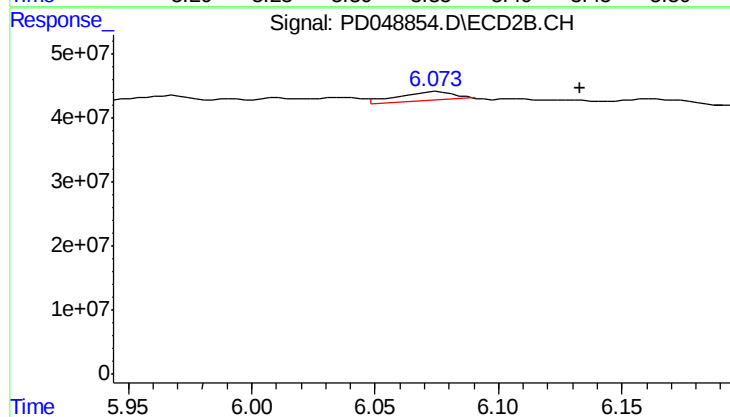
#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.016 min
Response: 21371304
Conc: 1.15 ng/ml



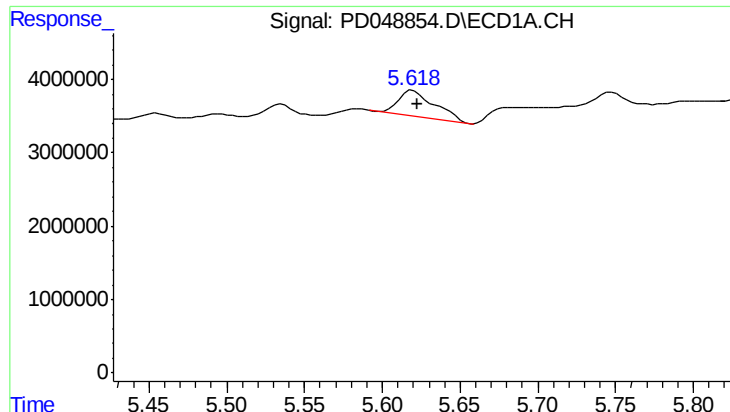
#11 alpha-Chlordane

R.T.: 5.320 min
Delta R.T.: -0.009 min
Response: 2929346
Conc: 1.94 ng/ml



#11 alpha-Chlordane

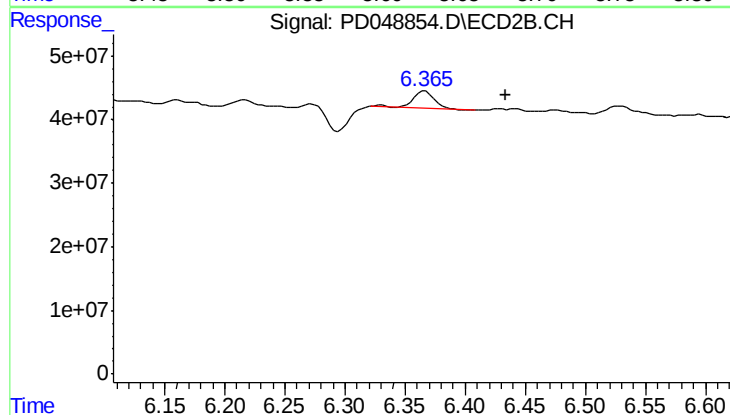
R.T.: 6.074 min
Delta R.T.: -0.059 min
Response: 21371304
Conc: 1.19 ng/ml



#13 Dieldrin

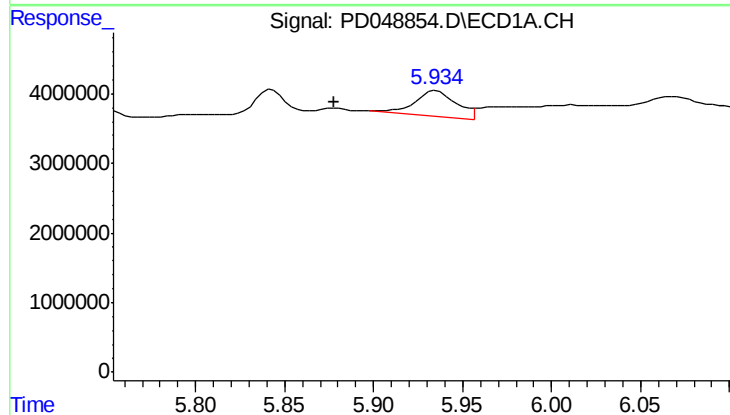
R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 5895585
Conc: 3.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



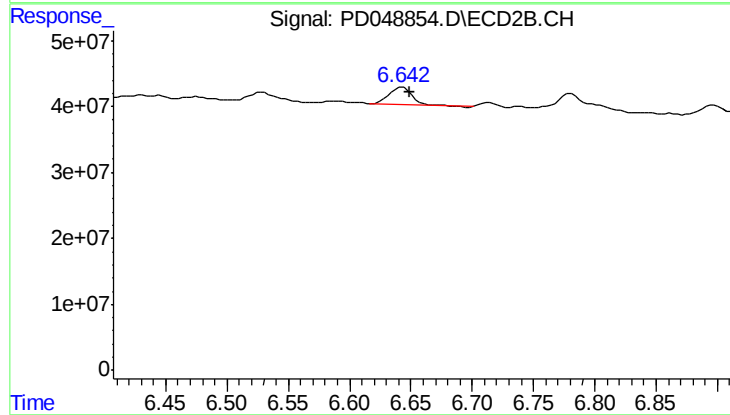
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: -0.068 min
Response: 36352742
Conc: 1.94 ng/ml



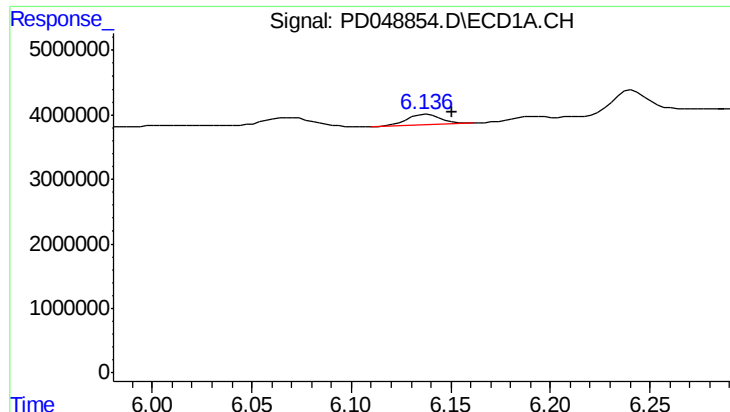
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.057 min
Response: 5826448
Conc: 3.65 ng/ml



#14 Endrin

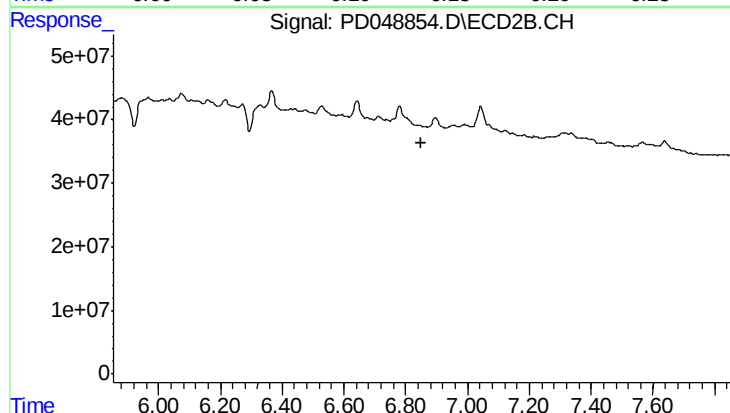
R.T.: 6.643 min
Delta R.T.: -0.007 min
Response: 31202740
Conc: 1.92 ng/ml



#15 Endosulfan II

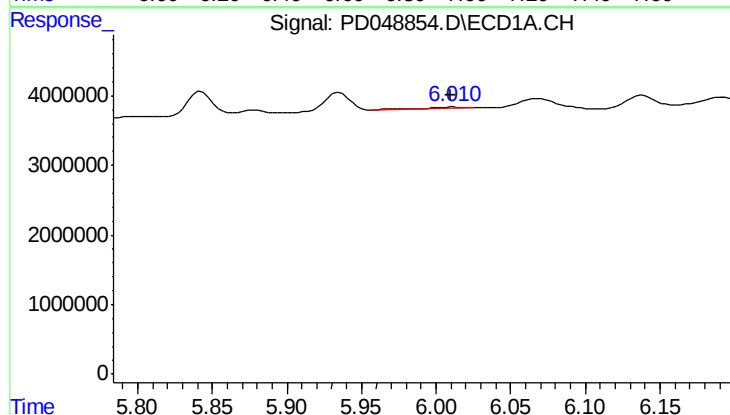
R.T.: 6.138 min
Delta R.T.: -0.013 min
Response: 1950863
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



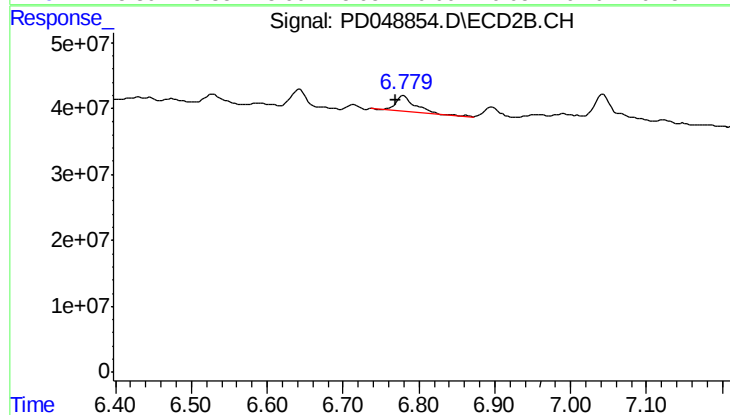
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



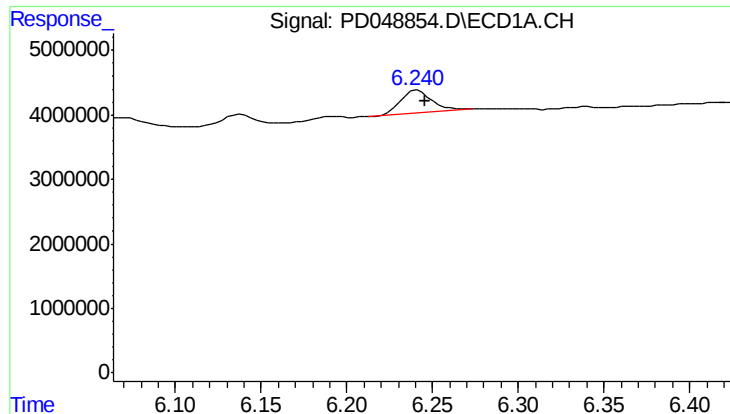
#16 4,4'-DDD

R.T.: 6.012 min
Delta R.T.: 0.002 min
Response: 230424
Conc: 0.16 ng/ml



#16 4,4'-DDD

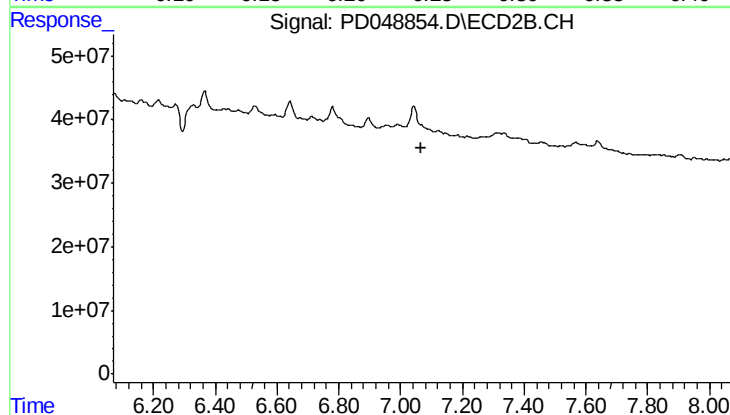
R.T.: 6.780 min
Delta R.T.: 0.012 min
Response: 44029169
Conc: 3.47 ng/ml



#17 4,4'-DDT

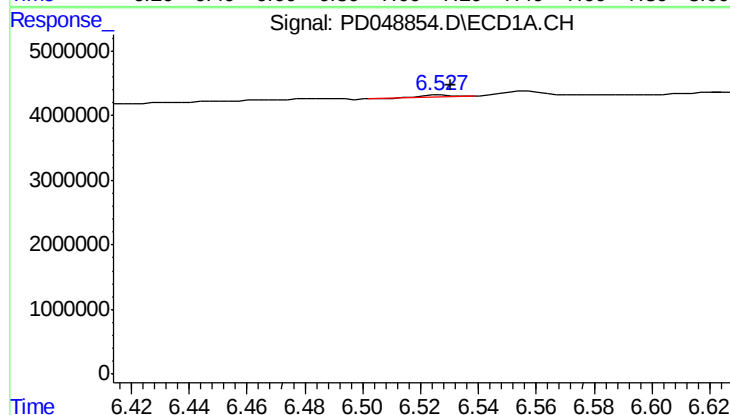
R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 4552304
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



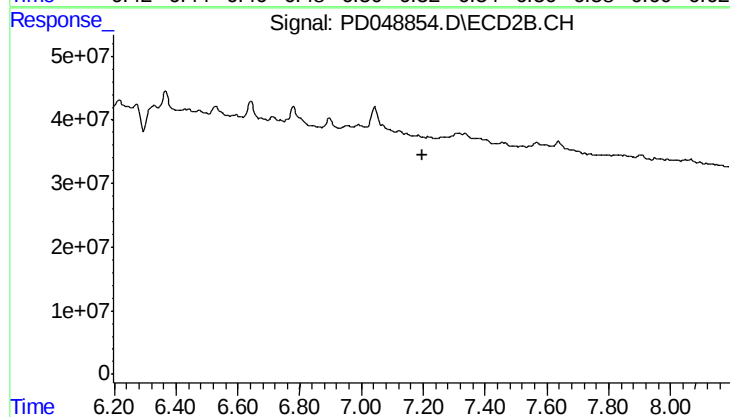
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



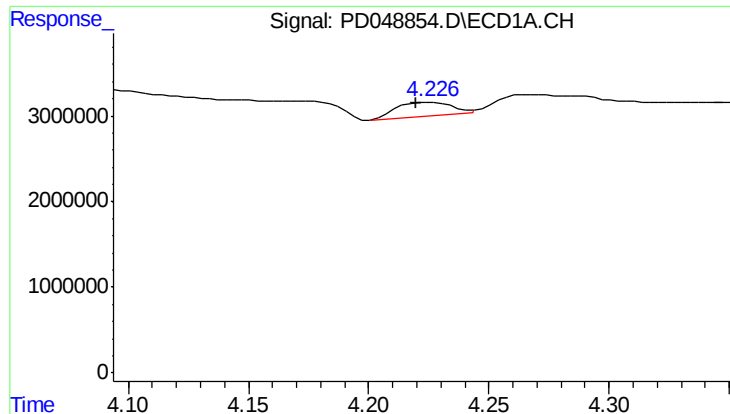
#19 Endosulfan Sulfate

R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 279221
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

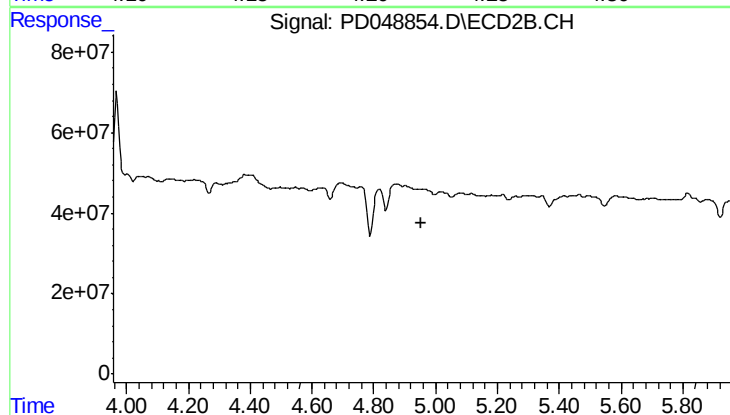
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#23 Chlordane-1

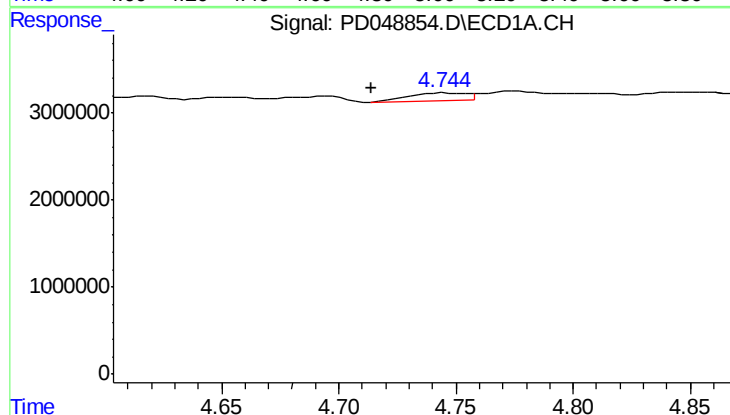
R.T.: 4.227 min
Delta R.T.: 0.007 min
Response: 2451281
Conc: 48.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



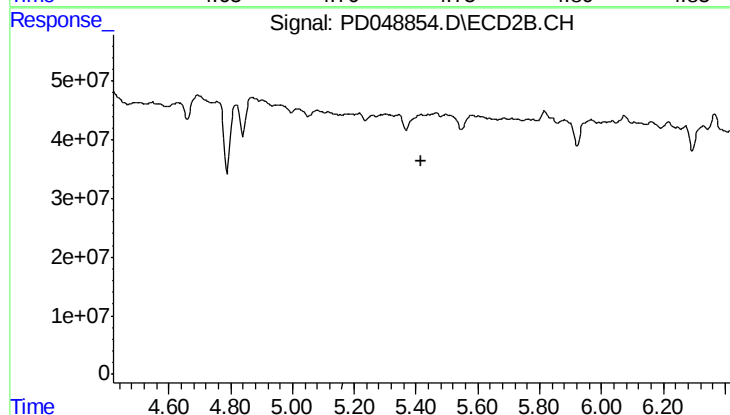
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



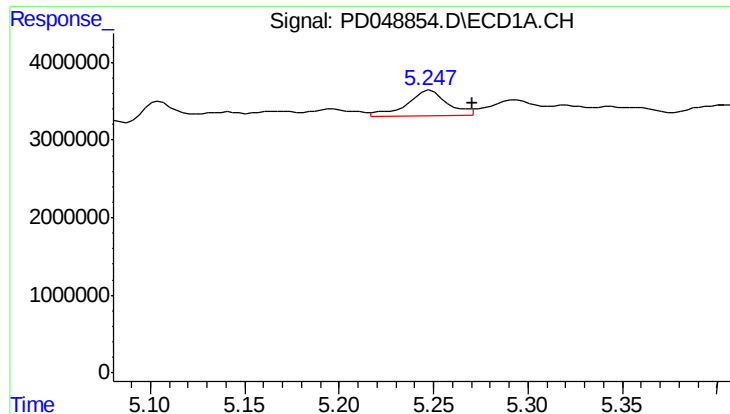
#24 Chlordane-2

R.T.: 4.747 min
Delta R.T.: 0.033 min
Response: 1437113
Conc: 27.74 ng/ml



#24 Chlordane-2

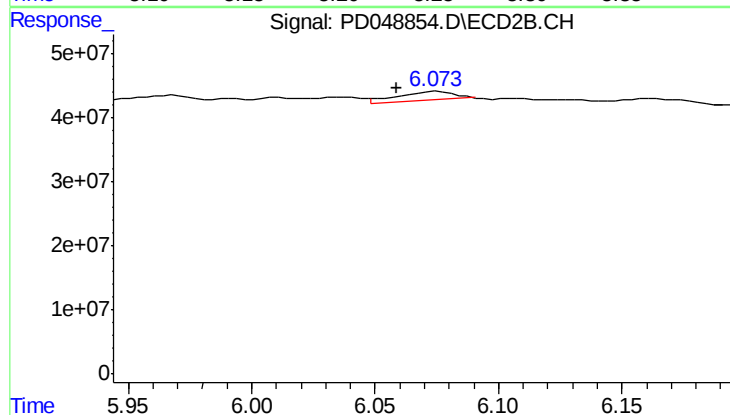
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#25 Chlordane-3

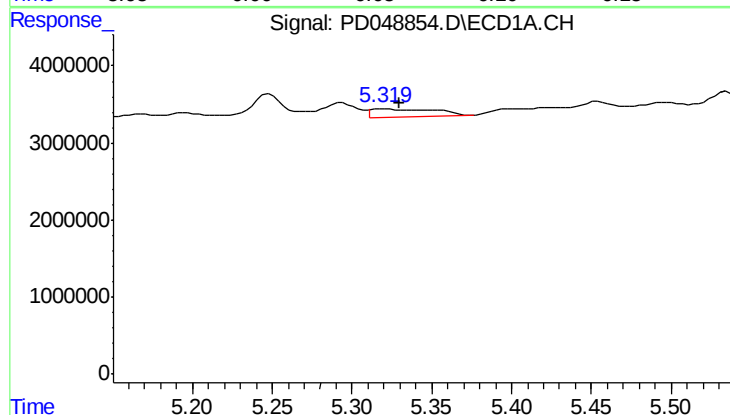
R.T.: 5.248 min
Delta R.T.: -0.023 min
Response: 4986204
Conc: 29.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



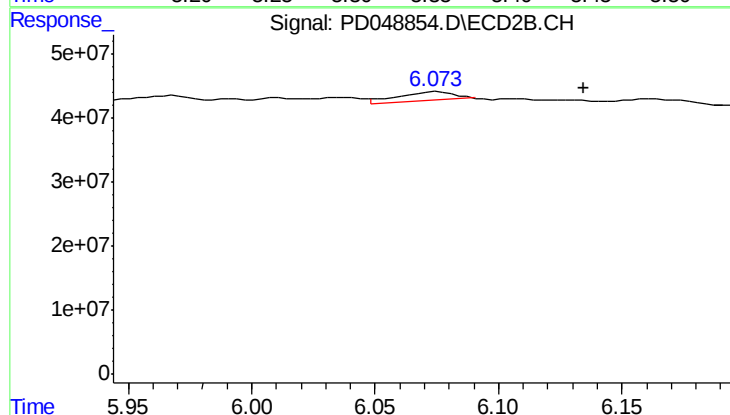
#25 Chlordane-3

R.T.: 6.074 min
Delta R.T.: 0.015 min
Response: 21371304
Conc: 8.77 ng/ml



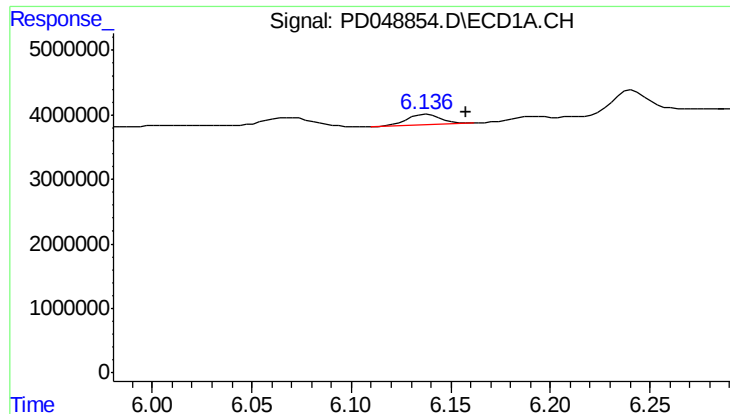
#26 Chlordane-4

R.T.: 5.320 min
Delta R.T.: -0.009 min
Response: 2929346
Conc: 19.60 ng/ml



#26 Chlordane-4

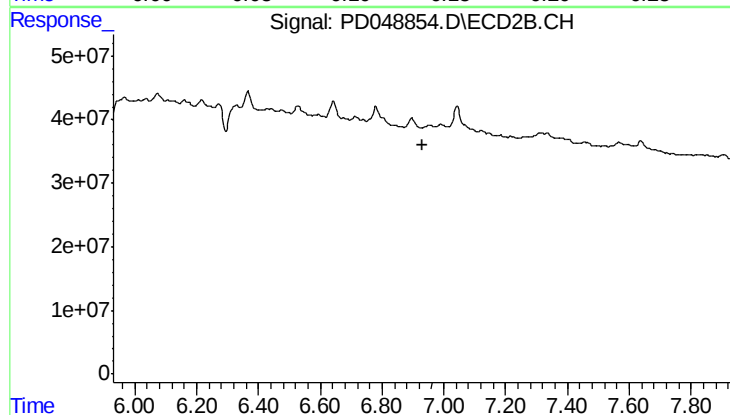
R.T.: 6.074 min
Delta R.T.: -0.060 min
Response: 21371304
Conc: 7.56 ng/ml



#27 Chlordane-5

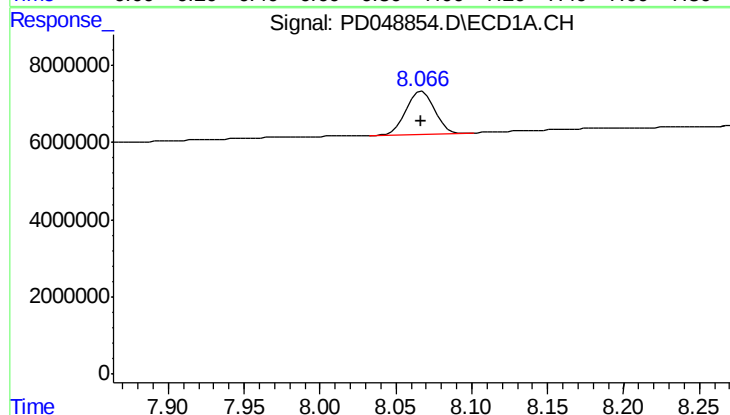
R.T.: 6.138 min
Delta R.T.: -0.020 min
Response: 1950863
Conc: 35.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-10B



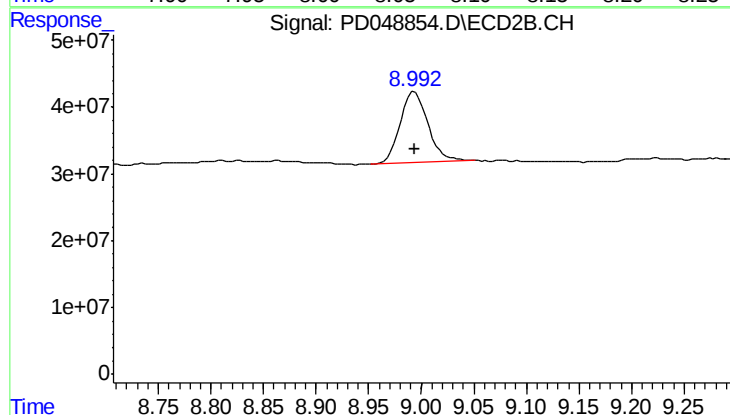
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 14352957
Conc: 10.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 194907360
Conc: 12.91 ng/ml