

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081218\
 Data File : PD048853.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2018 13:59
 Operator : AJ\SJ
 Sample : J4409-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-11B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 08:15:27 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 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...	3.371	3.968	14693836	209.4E6	13.254	15.596
28)	SA Decachlor...	8.067	8.994	15999249	206.9E6	11.426	13.701
Target Compounds							
2)	A alpha-BHC	0.000	4.293f	0	24956984	N.D.	1.098 #
3)	MA gamma-BHC...	4.072	0.000	5954590	0	3.283	N.D. #
4)	MA Heptachlor	0.000	5.097f	0	14124006	N.D.	0.750 #
5)	MB Aldrin	0.000	5.394f	0	23106397	N.D.	1.130 #
8)	B Heptachlo...	0.000	5.815	0	9429324	N.D.	0.543 #
9)	A Endosulfan I	5.322f	0.000	2028624	0	1.423	N.D. #
10)	B gamma-Chl...	5.293	0.000	1911778	0	1.233	N.D. #
11)	B alpha-Chl...	5.322	0.000	2028624	0	1.340	N.D. #
12)	B 4,4'-DDE	5.497	0.000	1167344	0	0.748	N.D. #
13)	MA Dieldrin	5.621	6.369f	3156198	19939490	1.923	1.064 #
16)	A 4,4'-DDD	6.012	0.000	776412	0	0.554	N.D. #
17)	MA 4,4'-DDT	6.242	0.000	1492755	0	1.053	N.D. #
19)	B Endosulfa...	6.479f	0.000	2868107	0	2.167	N.D. #
24)	Chlordane-2	4.696	5.394	160499	23106397	3.098	33.600 #
25)	Chlordane-3	5.293	0.000	1911778	0	11.472	N.D. #
26)	Chlordane-4	5.322	0.000	2028624	0	13.574	N.D. #

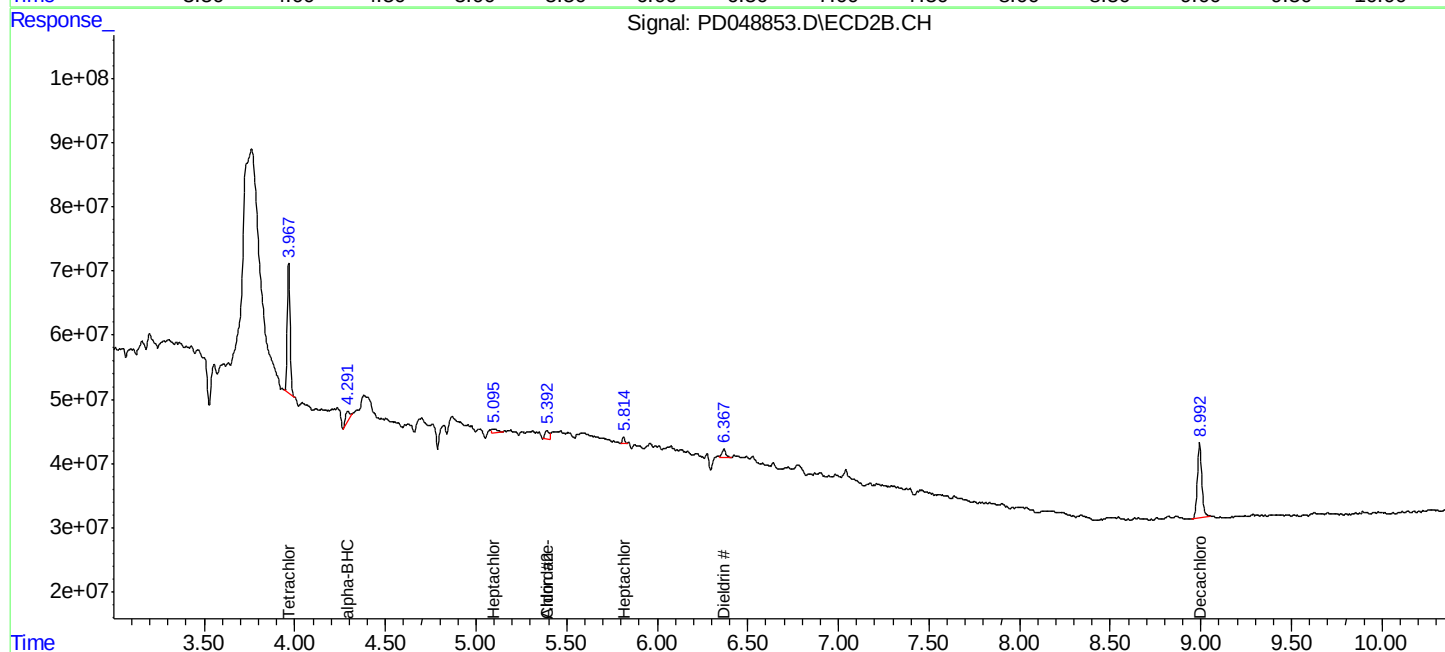
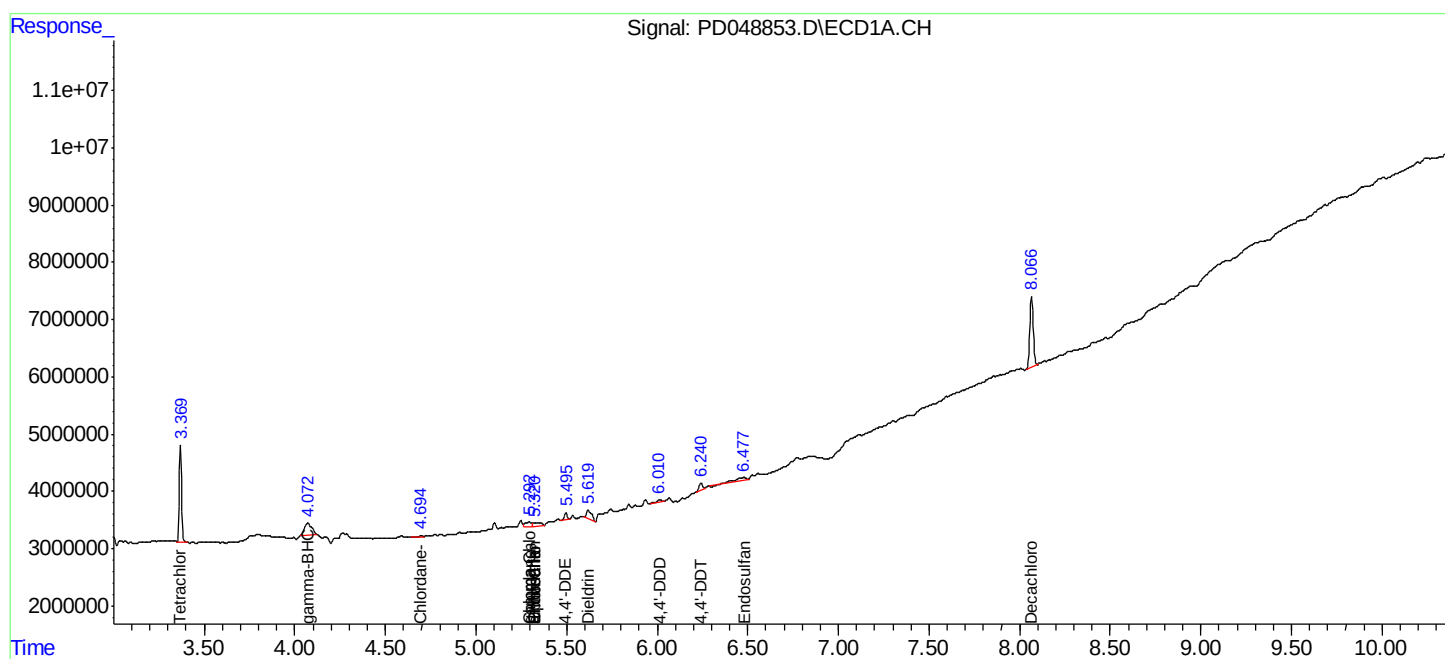
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

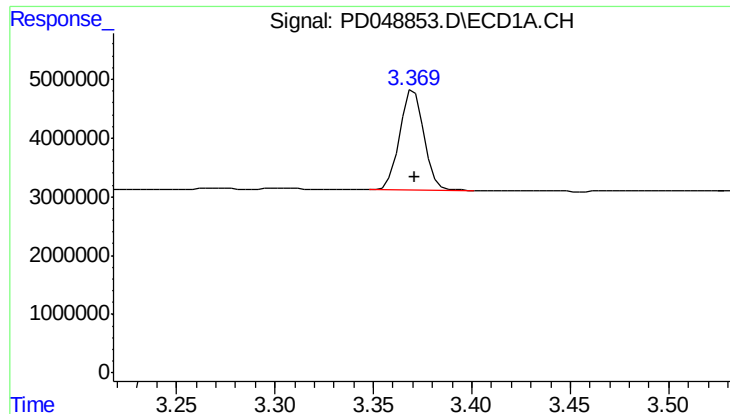
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081218\
Data File : PD048853.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2018 13:59
Operator : AJ\SJ
Sample : J4409-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 08:15:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
Quant Title : GC Extractables
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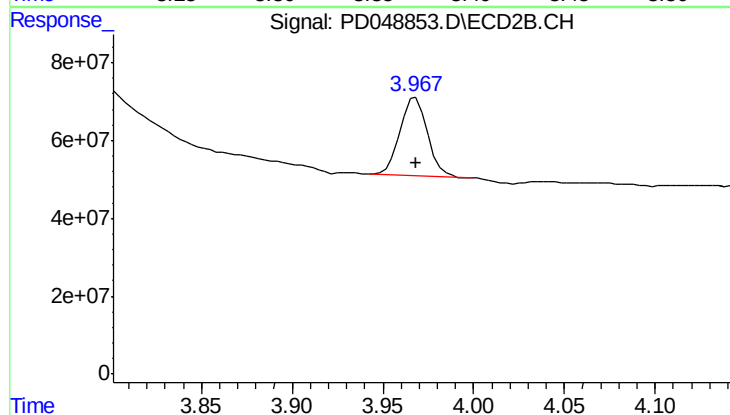




#1 Tetrachloro-m-xylene

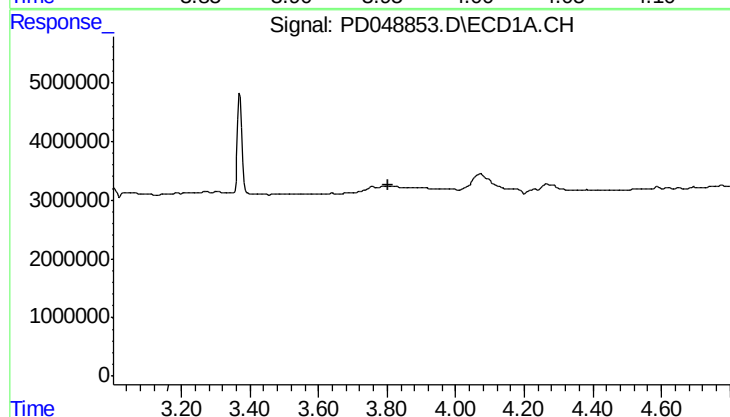
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 14693836
Conc: 13.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



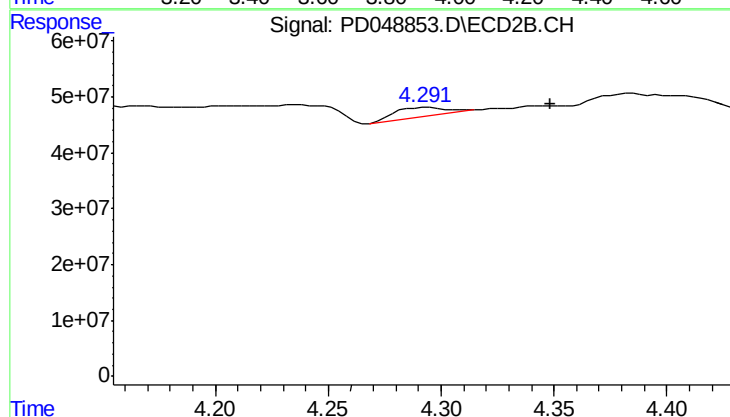
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 209361522
Conc: 15.60 ng/ml



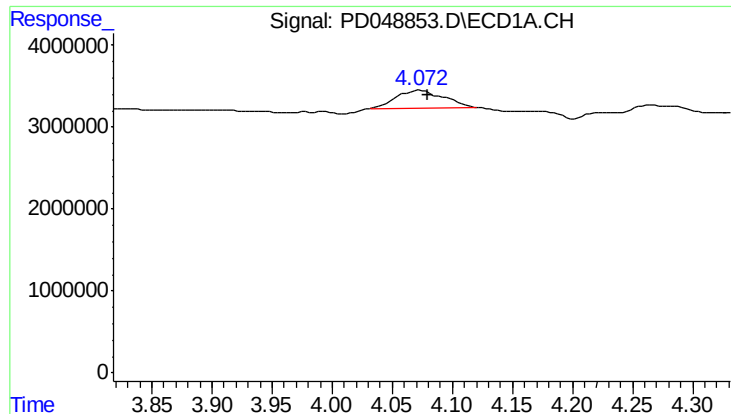
#2 alpha-BHC

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



#2 alpha-BHC

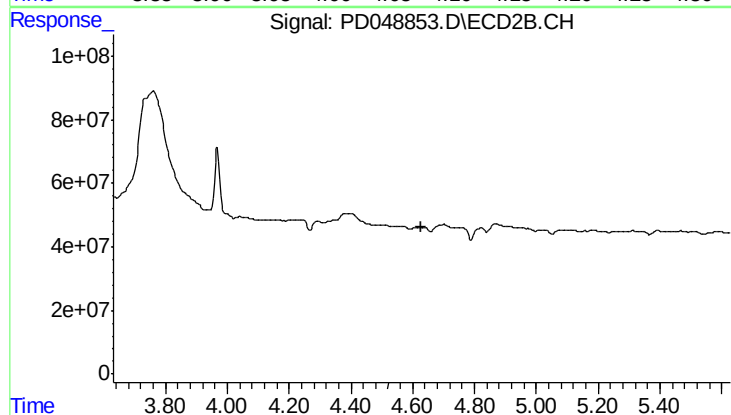
R.T.: 4.293 min
Delta R.T.: -0.055 min
Response: 24956984
Conc: 1.10 ng/ml



#3 gamma-BHC (Lindane)

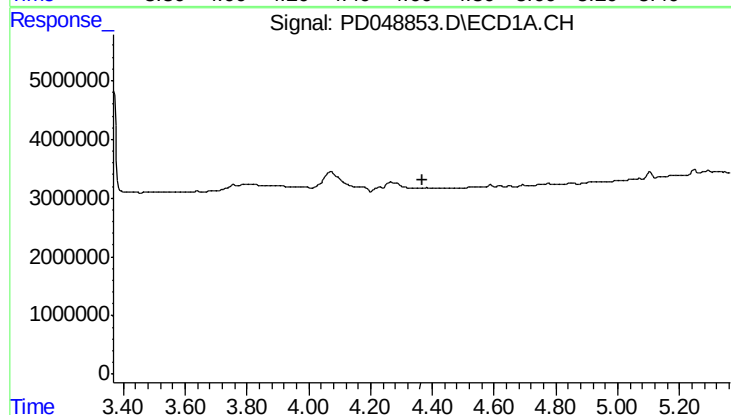
R.T.: 4.072 min
Delta R.T.: -0.007 min
Response: 5954590
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



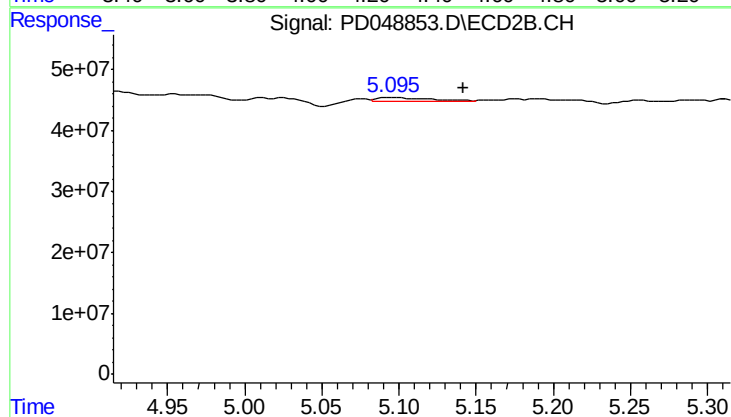
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



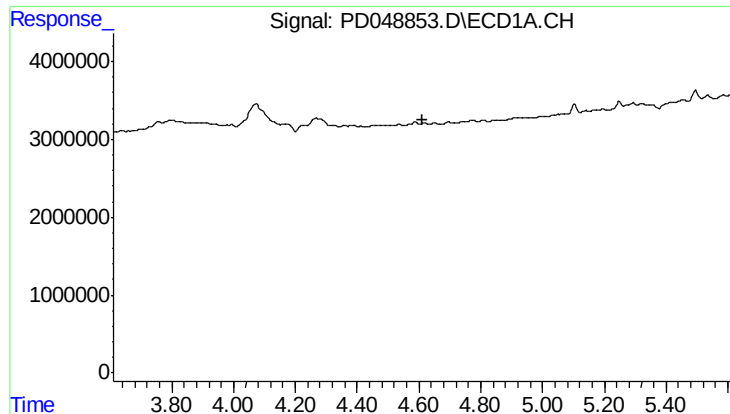
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.368 min
Response: 0
Conc: N.D.



#4 Heptachlor

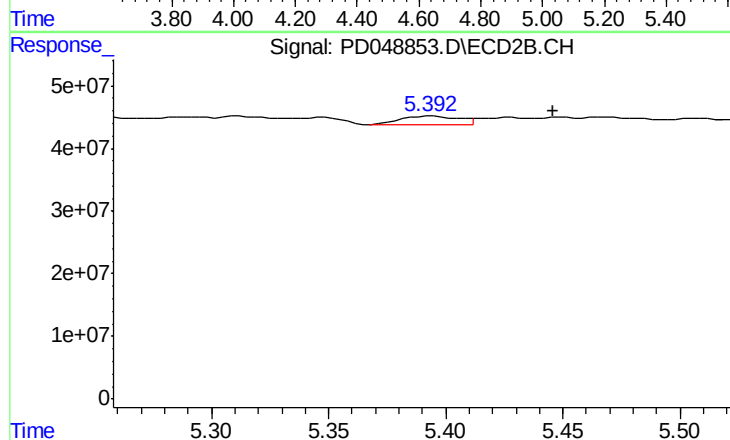
R.T.: 5.097 min
Delta R.T.: -0.045 min
Response: 14124006
Conc: 0.75 ng/ml



#5 Aldrin

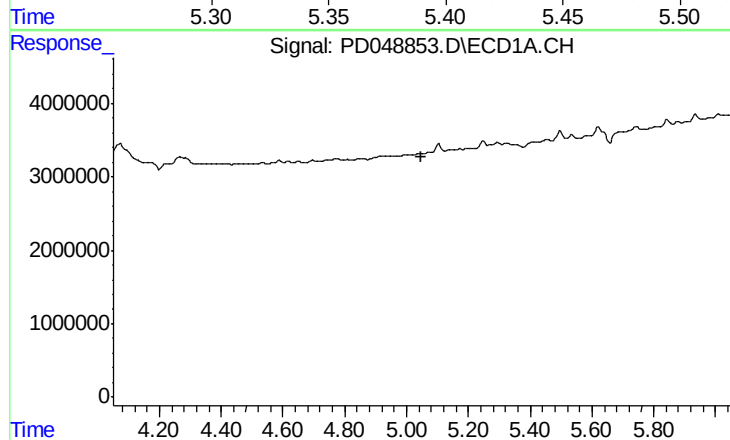
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



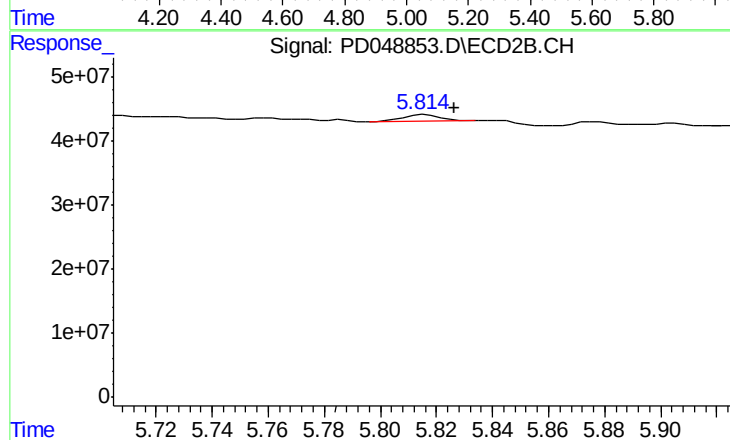
#5 Aldrin

R.T.: 5.394 min
Delta R.T.: -0.052 min
Response: 23106397
Conc: 1.13 ng/ml



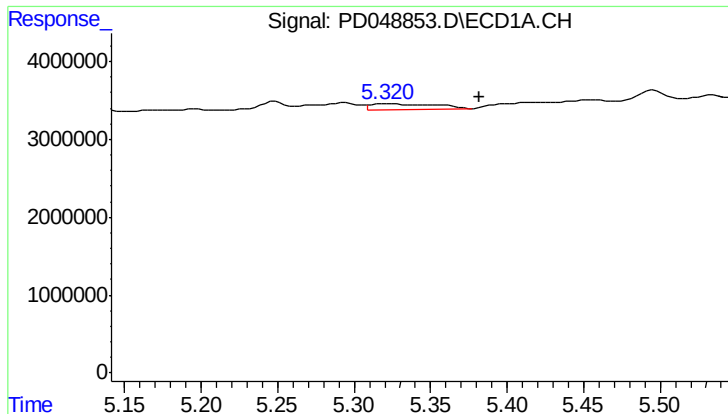
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

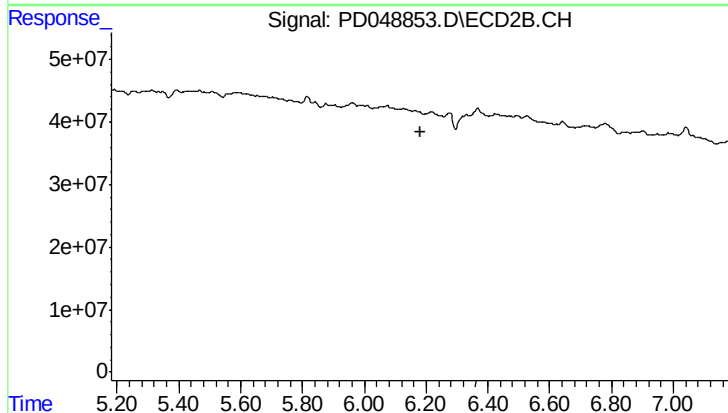
R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 9429324
Conc: 0.54 ng/ml



#9 Endosulfan I

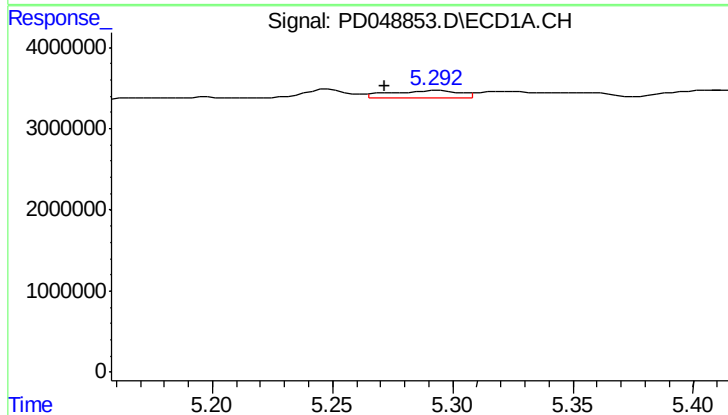
R.T.: 5.322 min
Delta R.T.: -0.060 min
Response: 2028624
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



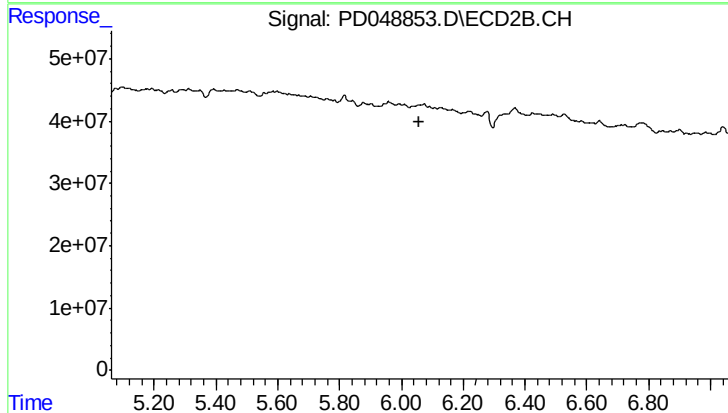
#9 Endosulfan I

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



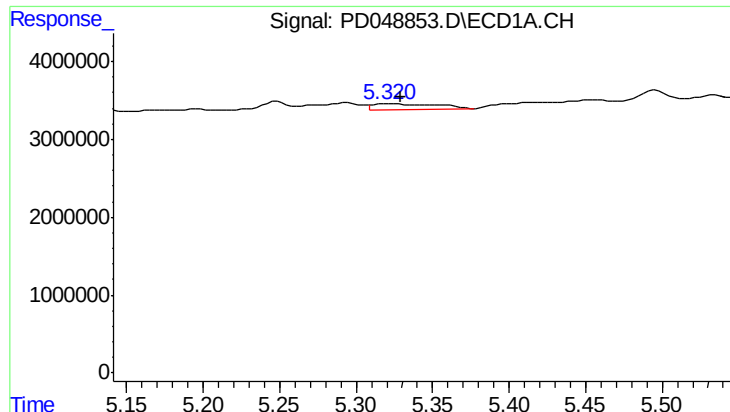
#10 gamma-Chlordane

R.T.: 5.293 min
Delta R.T.: 0.022 min
Response: 1911778
Conc: 1.23 ng/ml



#10 gamma-Chlordane

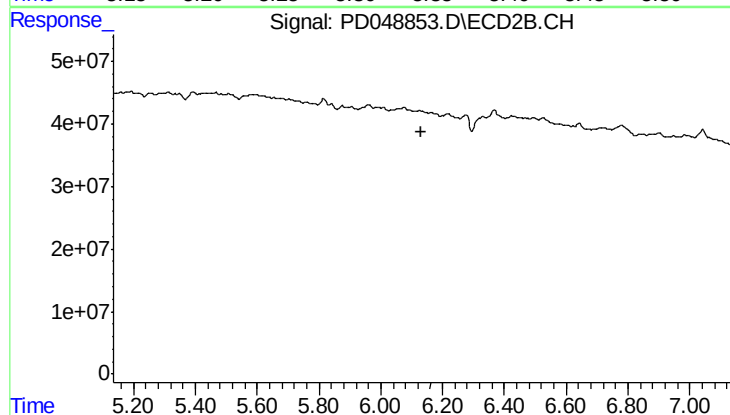
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

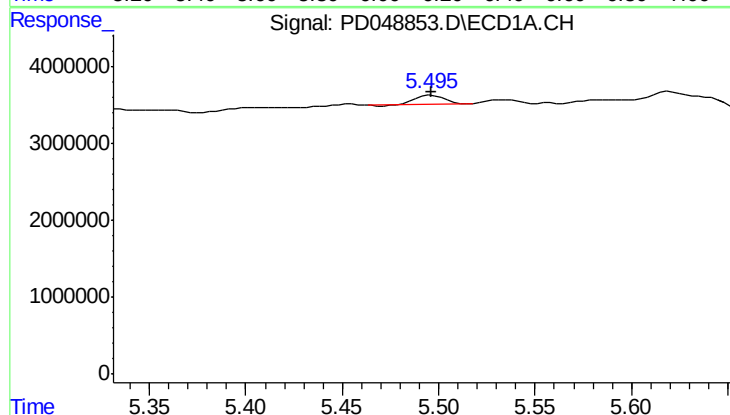
R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 2028624
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



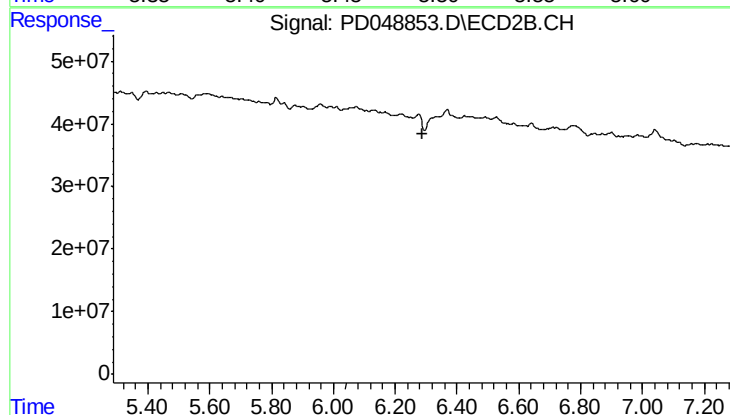
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



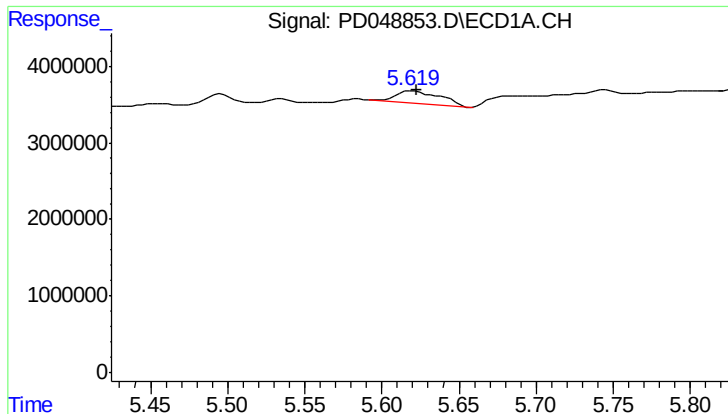
#12 4,4'-DDE

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 1167344
Conc: 0.75 ng/ml



#12 4,4'-DDE

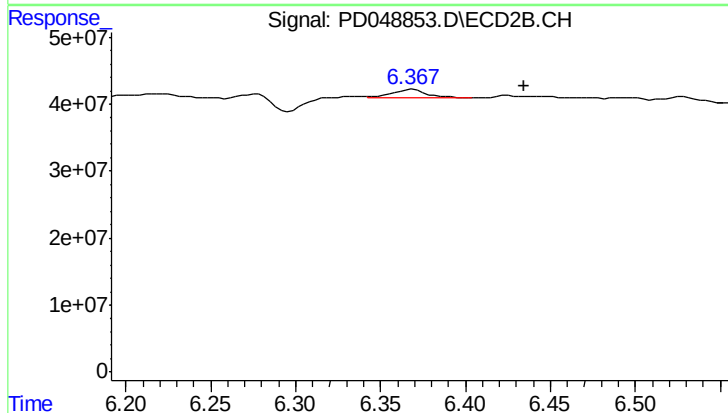
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#13 Dieldrin

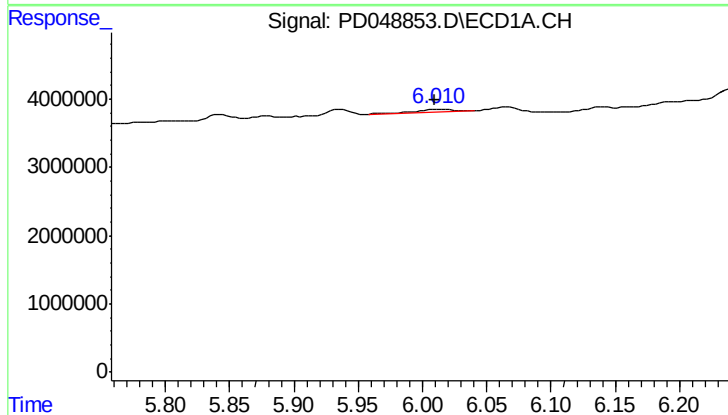
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 3156198
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



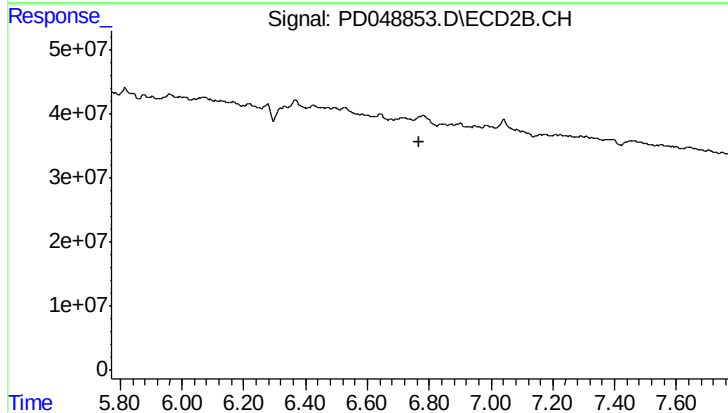
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: -0.066 min
Response: 19939490
Conc: 1.06 ng/ml



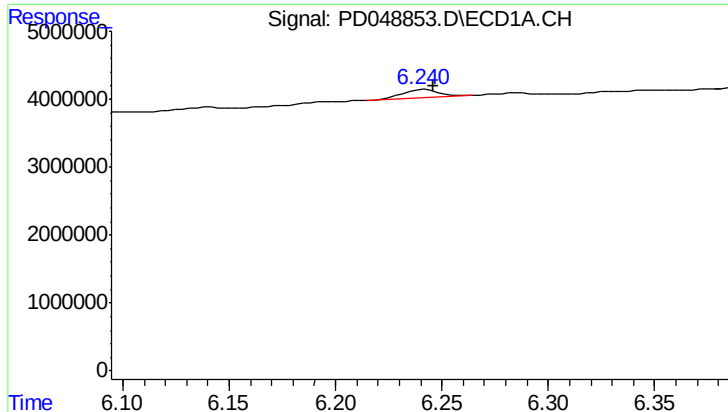
#16 4,4'-DDD

R.T.: 6.012 min
Delta R.T.: 0.003 min
Response: 776412
Conc: 0.55 ng/ml



#16 4,4'-DDD

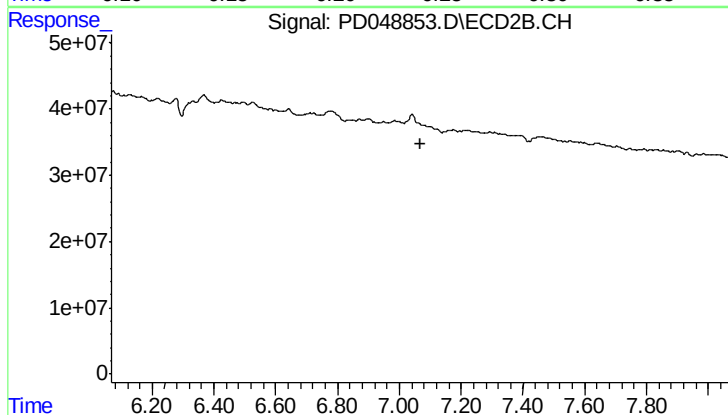
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

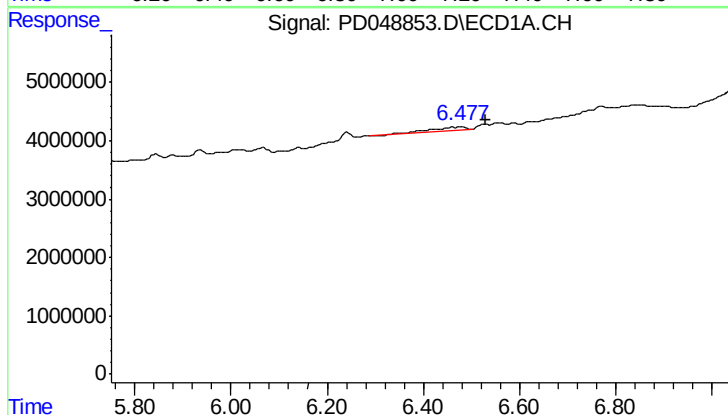
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 1492755
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



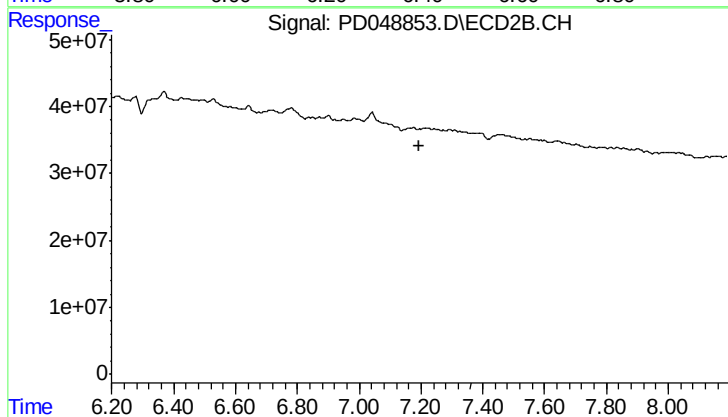
#17 4,4'-DDT

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



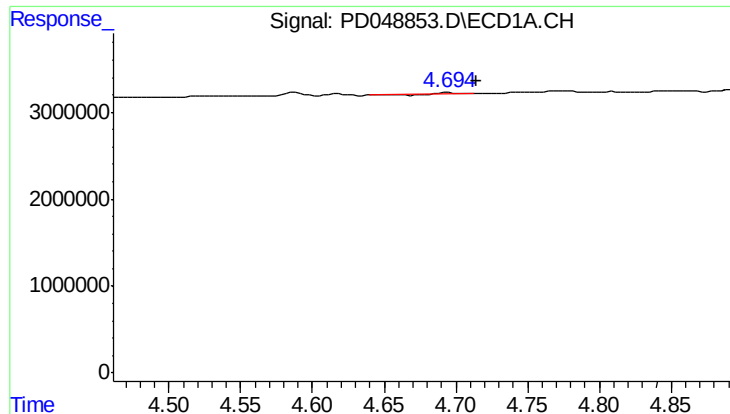
#19 Endosulfan Sulfate

R.T.: 6.479 min
Delta R.T.: -0.052 min
Response: 2868107
Conc: 2.17 ng/ml



#19 Endosulfan Sulfate

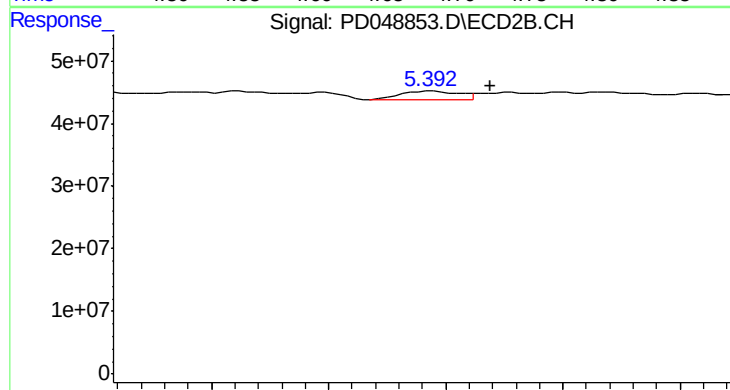
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#24 Chlordane-2

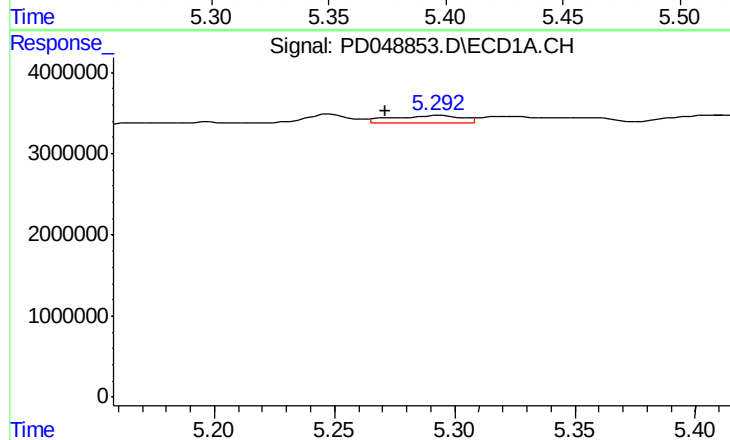
R.T.: 4.696 min
Delta R.T.: -0.017 min
Response: 160499
Conc: 3.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



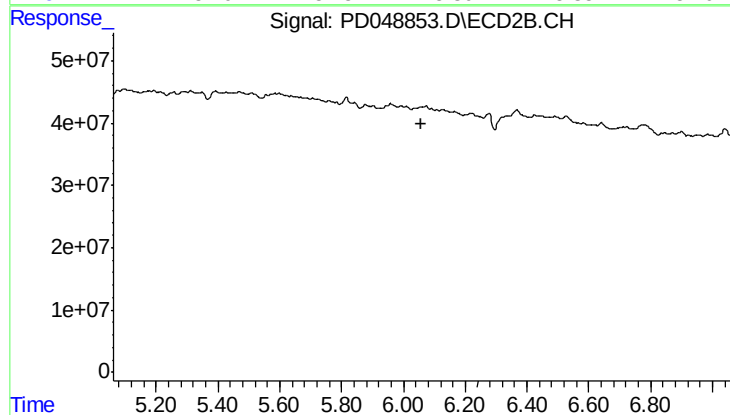
#24 Chlordane-2

R.T.: 5.394 min
Delta R.T.: -0.025 min
Response: 23106397
Conc: 33.60 ng/ml



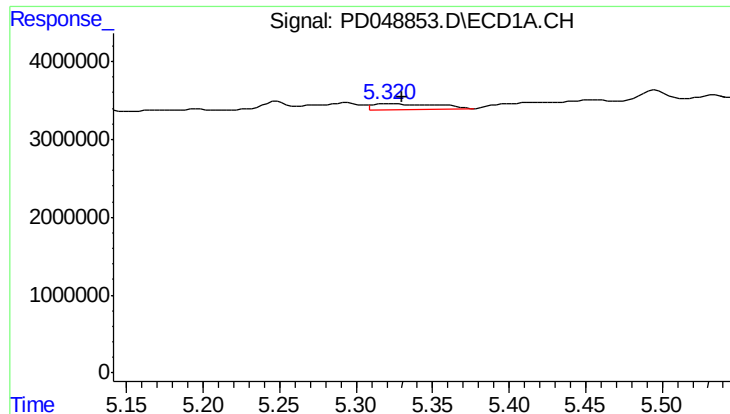
#25 Chlordane-3

R.T.: 5.293 min
Delta R.T.: 0.022 min
Response: 1911778
Conc: 11.47 ng/ml



#25 Chlordane-3

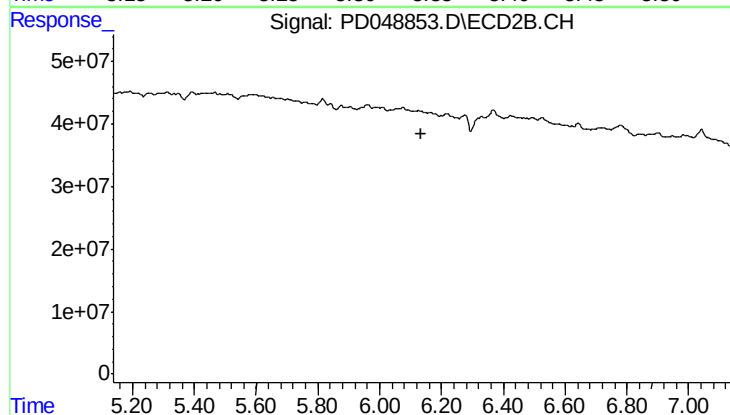
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#26 Chlordane-4

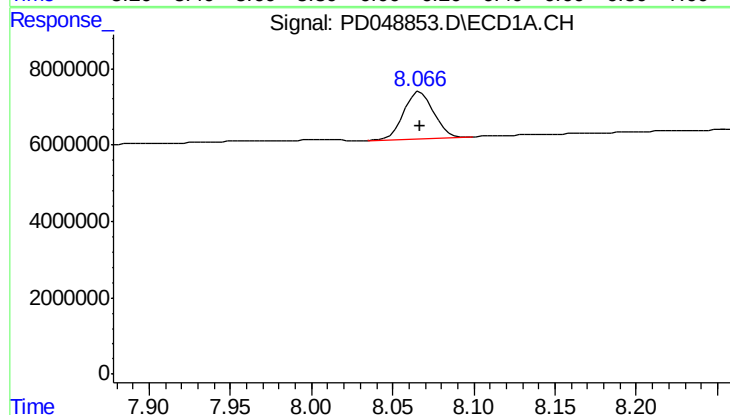
R.T.: 5.322 min
Delta R.T.: -0.008 min
Response: 2028624
Conc: 13.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
2018-NYSEG-CLARK-AREA-11B



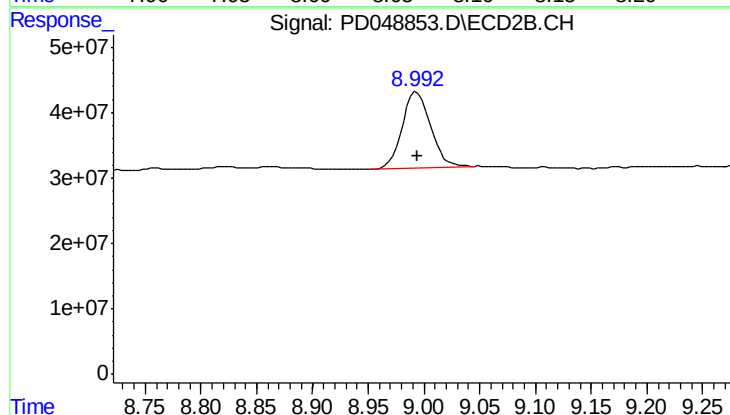
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 15999249
Conc: 11.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 206922470
Conc: 13.70 ng/ml