

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110118\
 Data File : PD050135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 14:36
 Operator : AJ\SJ
 Sample : J5741-39
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:04:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 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

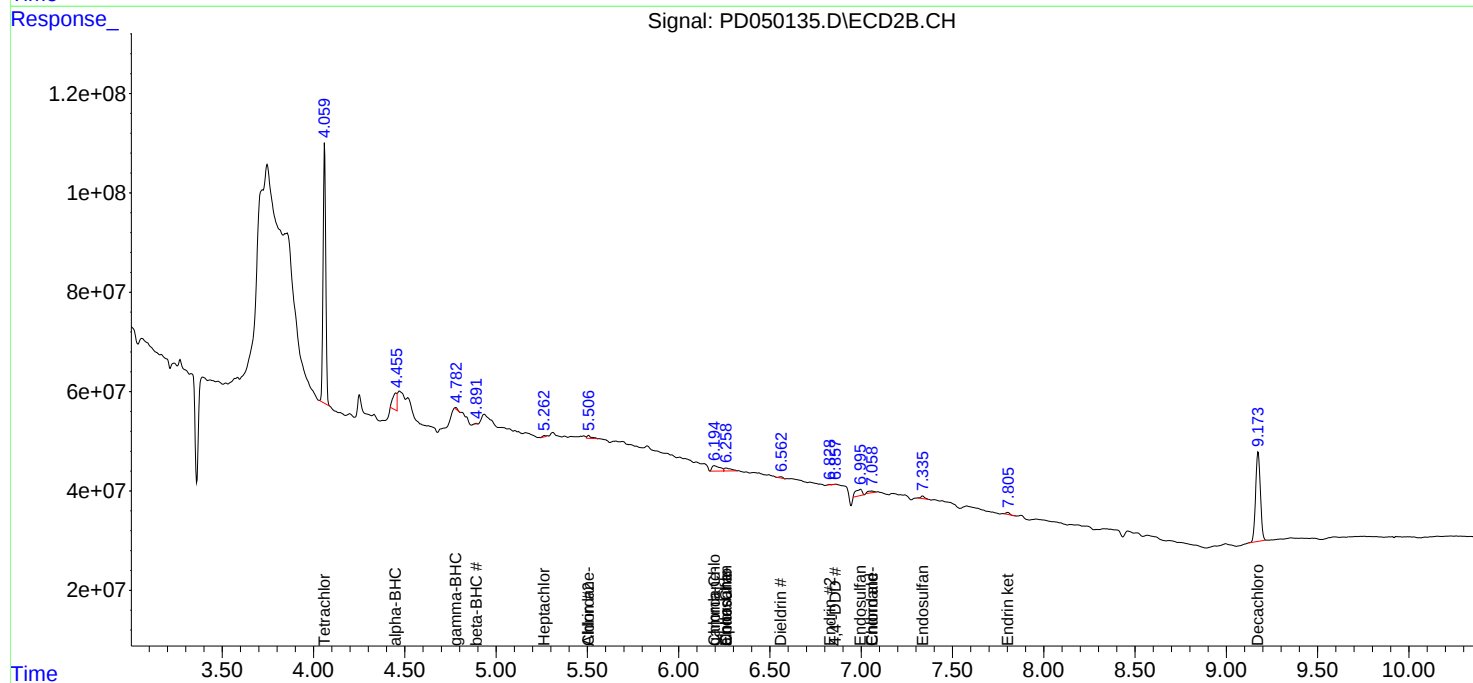
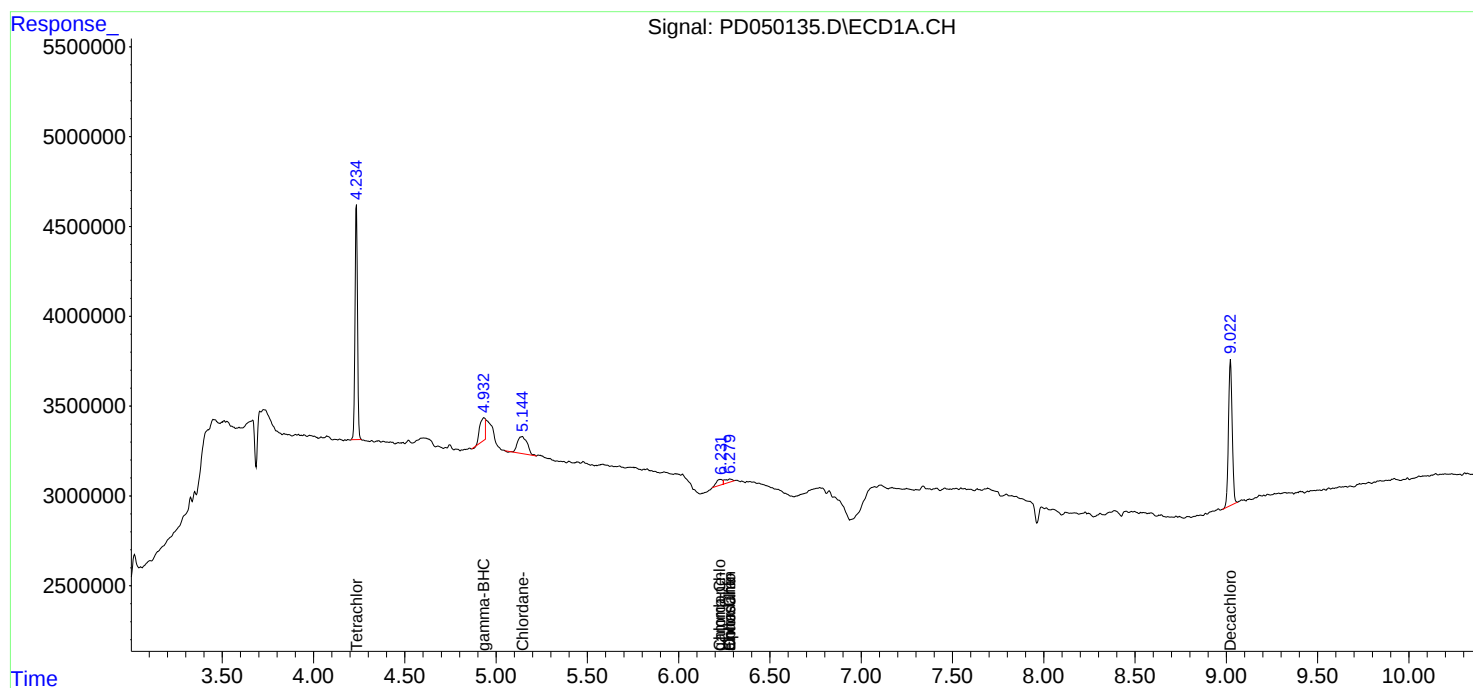
System Monitoring Compounds							
1)	SA Tetrachlo...	4.235	4.061	12526459	533.9E6	19.981	19.172
28)	SA Decachlor...	9.023	9.175	11571337	326.3E6	19.250	18.984
Target Compounds							
2)	A alpha-BHC	0.000	4.450	0	51388059	N.D.	1.173 #
3)	MA gamma-BHC...	4.934f	4.780f	2661719	3398809	2.930	0.087 #
4)	MA Heptachlor	0.000	5.265	0	2728072	N.D.	0.073 #
5)	MB Aldrin	0.000	5.507f	0	10060117	N.D.	0.282 #
6)	B beta-BHC	0.000	4.892	0	847439	N.D.	0.053 #
9)	A Endosulfan I	6.281f	6.260f	538358	15941477	0.720	0.564
10)	B gamma-Chl...	6.233	6.195	746323	32660489	0.903	1.008
11)	B alpha-Chl...	6.281	6.260	538358	15941477	0.657	0.515
13)	MA Dieldrin	0.000	6.561	0	3794068	N.D.	0.125 #
14)	MA Endrin	0.000	6.828f	0	710107	N.D.	0.030 #
15)	B Endosulfa...	0.000	6.997	0	32035768	N.D.	1.325 #
16)	A 4,4'-DDD	0.000	6.859f	0	571637	N.D.	0.025 #
18)	B Endrin al...	0.000	7.060f	0	8824273	N.D.	0.457 #
19)	B Endosulfa...	0.000	7.337	0	7601508	N.D.	0.348 #
23)	Chlordane-1	5.144	0.000	3527826	0	120.344	N.D. #
24)	Chlordane-2	0.000	5.507	0	10060117	N.D.	8.182 #
25)	Chlordane-3	6.233	6.195	746323	32660489	8.504	7.831
26)	Chlordane-4	6.281	6.260	538358	15941477	7.431	3.402 #
27)	Chlordane-5	0.000	7.060	0	8824273	N.D.	9.526 #

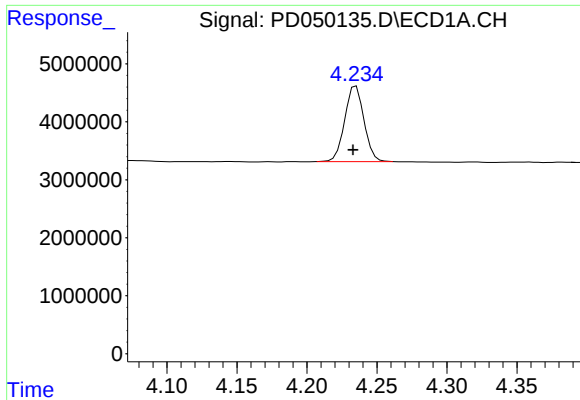
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110118\
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Acq On : 01 Nov 2018 14:36
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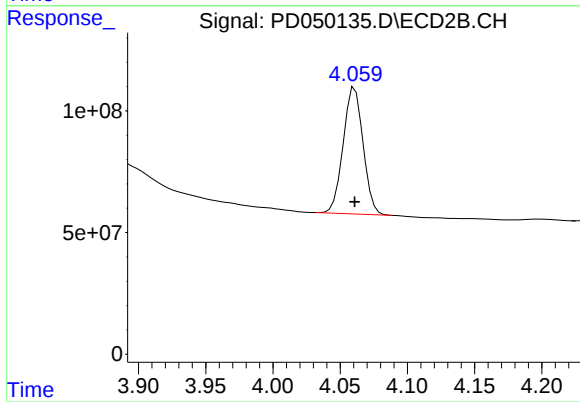
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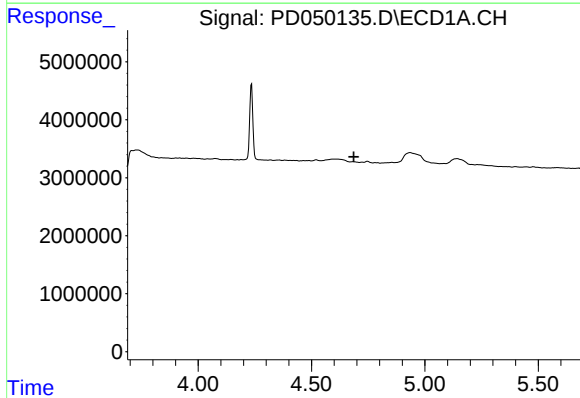
#1 Tetrachloro-m-xylene

R.T.: 4.235 min
Delta R.T.: 0.002 min
Response: 12526459
Conc: 19.98 ng/ml



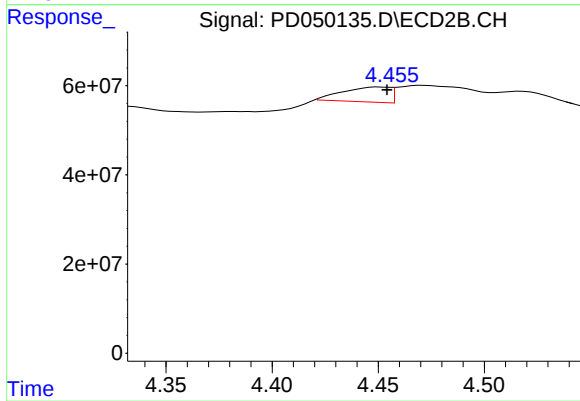
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 533924968
Conc: 19.17 ng/ml



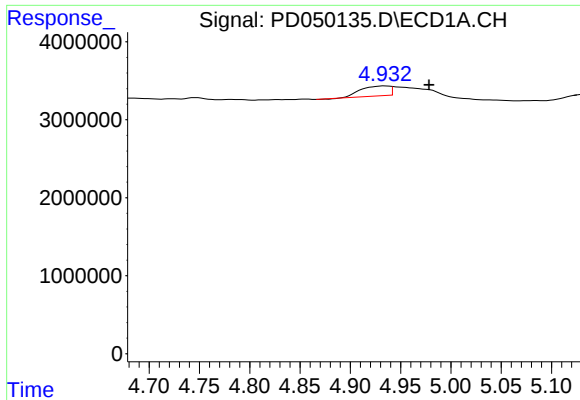
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



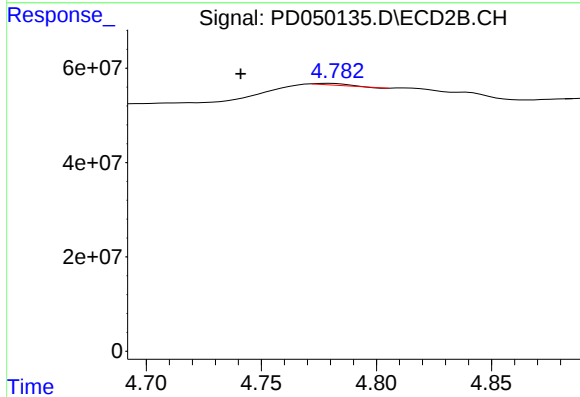
#2 alpha-BHC

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 51388059
Conc: 1.17 ng/ml



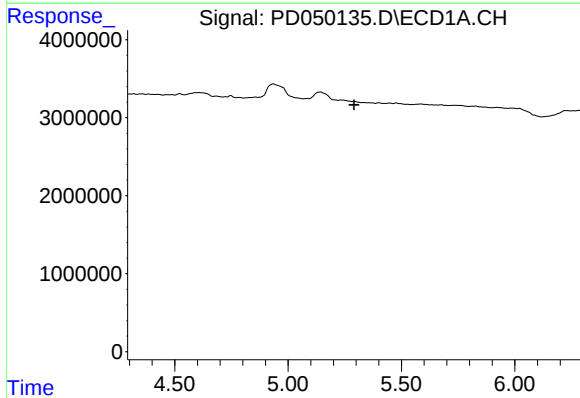
#3 gamma-BHC (Lindane)

R.T.: 4.934 min
Delta R.T.: -0.044 min
Response: 2661719
Conc: 2.93 ng/ml



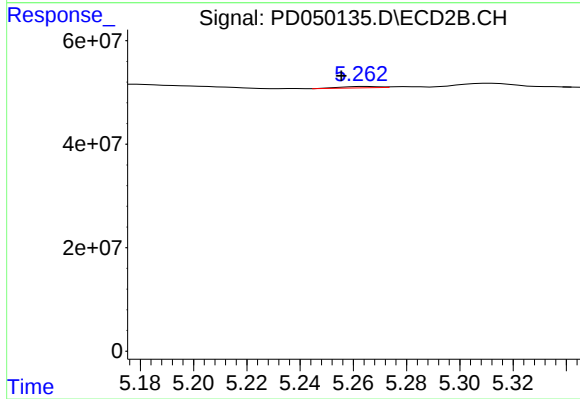
#3 gamma-BHC (Lindane)

R.T.: 4.780 min
Delta R.T.: 0.039 min
Response: 3398809
Conc: 0.09 ng/ml



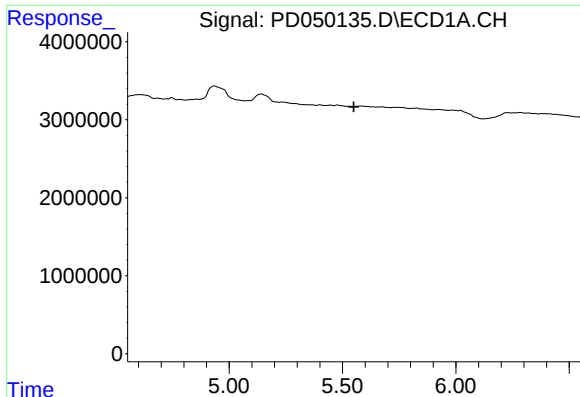
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



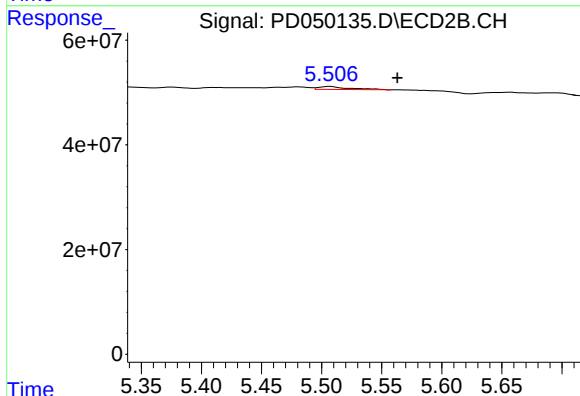
#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: 0.009 min
Response: 2728072
Conc: 0.07 ng/ml



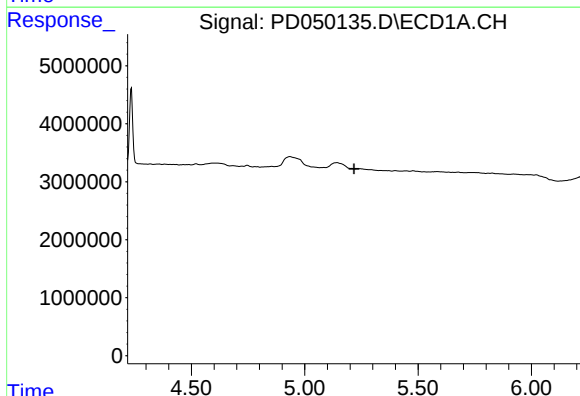
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



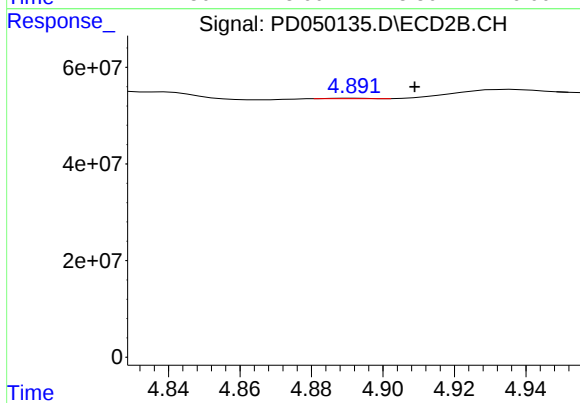
#5 Aldrin

R.T.: 5.507 min
Delta R.T.: -0.056 min
Response: 10060117
Conc: 0.28 ng/ml



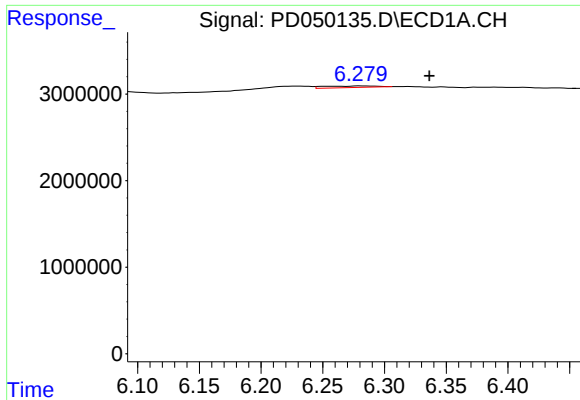
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



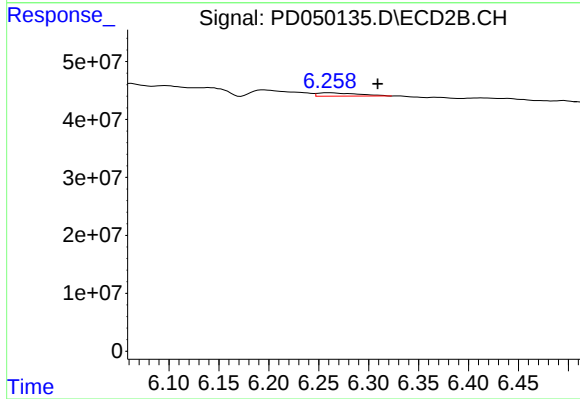
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: -0.016 min
Response: 847439
Conc: 0.05 ng/ml



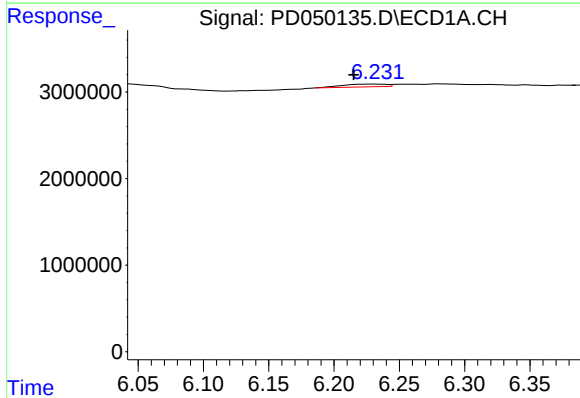
#9 Endosulfan I

R.T.: 6.281 min
Delta R.T.: -0.056 min
Response: 538358
Conc: 0.72 ng/ml



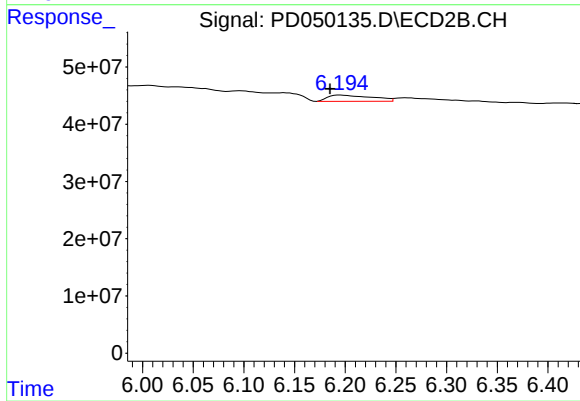
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: -0.049 min
Response: 15941477
Conc: 0.56 ng/ml



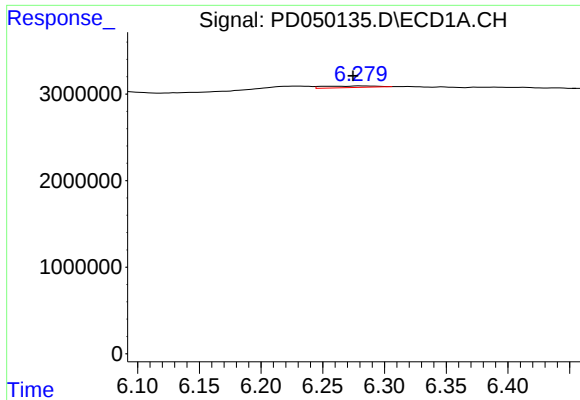
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.018 min
Response: 746323
Conc: 0.90 ng/ml



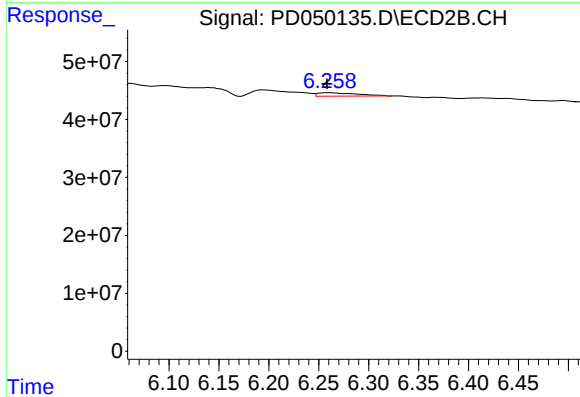
#10 gamma-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.011 min
Response: 32660489
Conc: 1.01 ng/ml



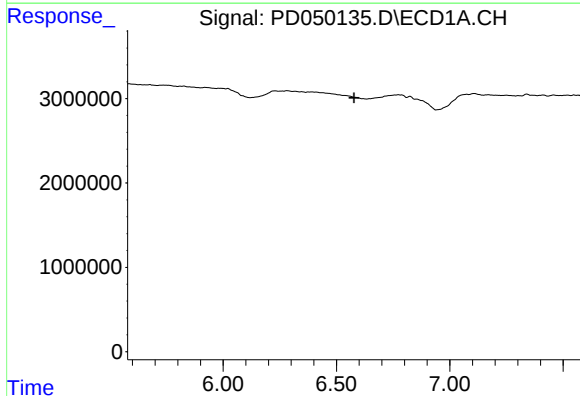
#11 alpha-Chlordane

R.T.: 6.281 min
Delta R.T.: 0.006 min
Response: 538358
Conc: 0.66 ng/ml



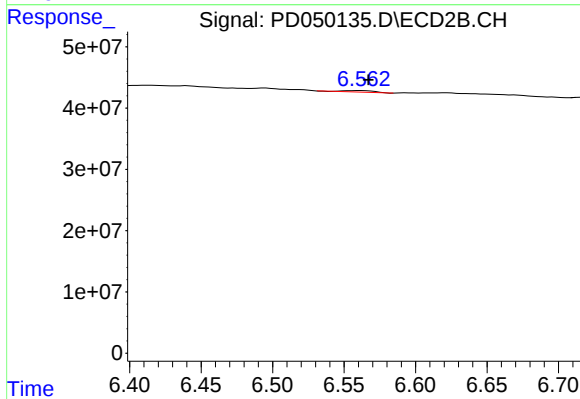
#11 alpha-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.001 min
Response: 15941477
Conc: 0.51 ng/ml



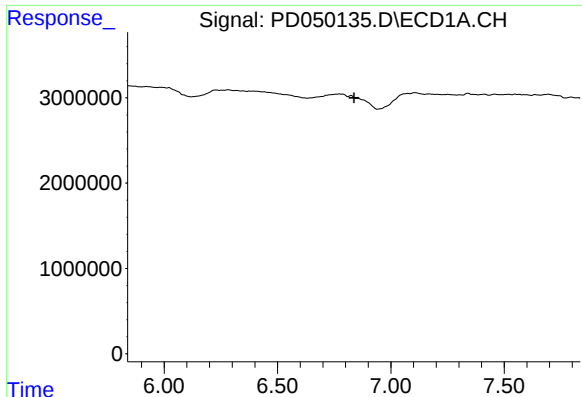
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



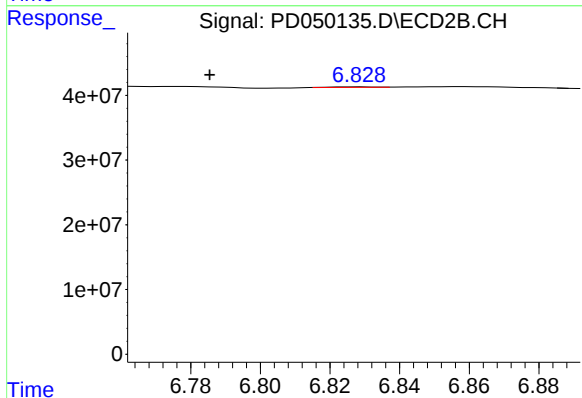
#13 Dieldrin

R.T.: 6.561 min
Delta R.T.: -0.006 min
Response: 3794068
Conc: 0.13 ng/ml



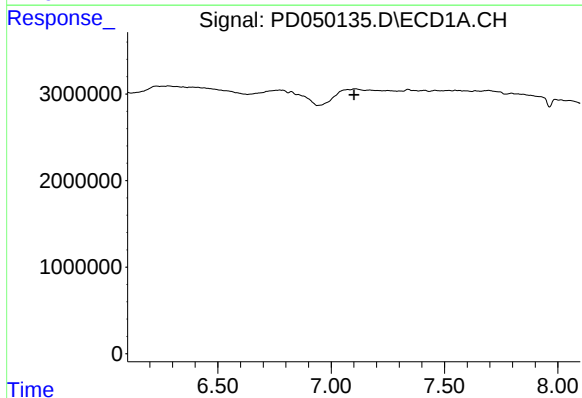
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



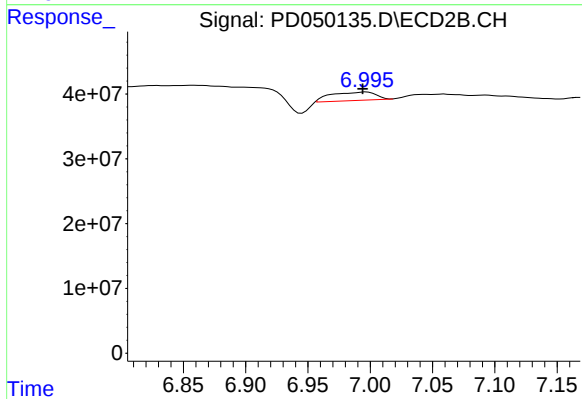
#14 Endrin

R.T.: 6.828 min
Delta R.T.: 0.043 min
Response: 710107
Conc: 0.03 ng/ml



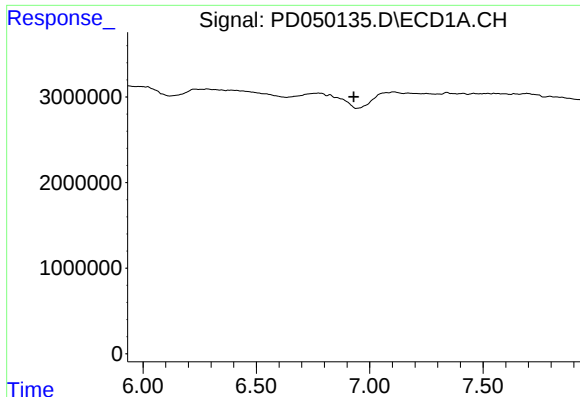
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



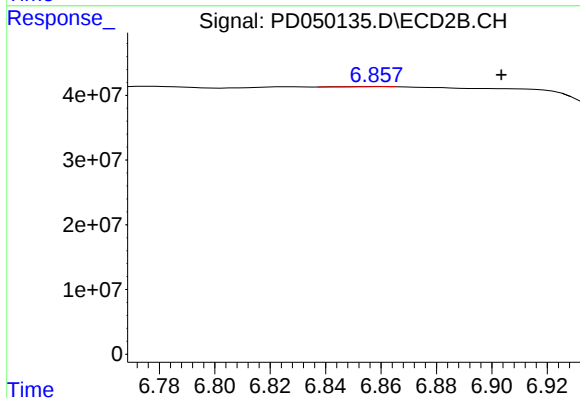
#15 Endosulfan II

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 32035768
Conc: 1.33 ng/ml



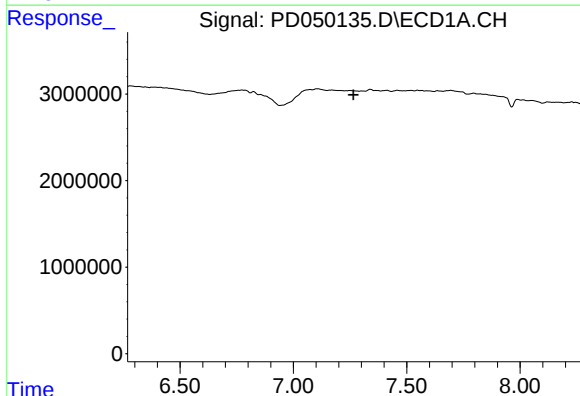
#16 4,4'-DDD

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



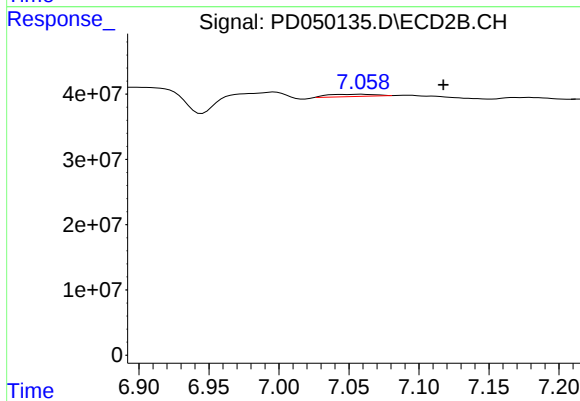
#16 4,4'-DDD

R.T.: 6.859 min
Delta R.T.: -0.045 min
Response: 571637
Conc: 0.02 ng/ml



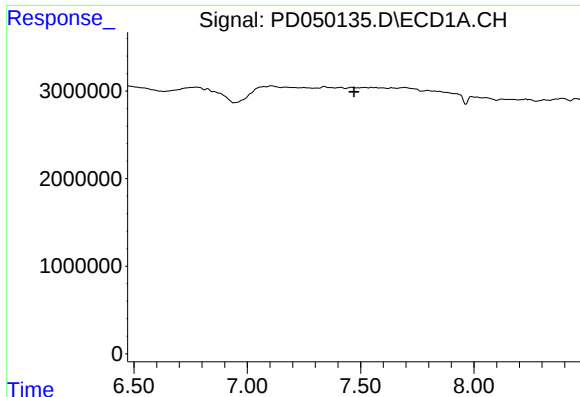
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.



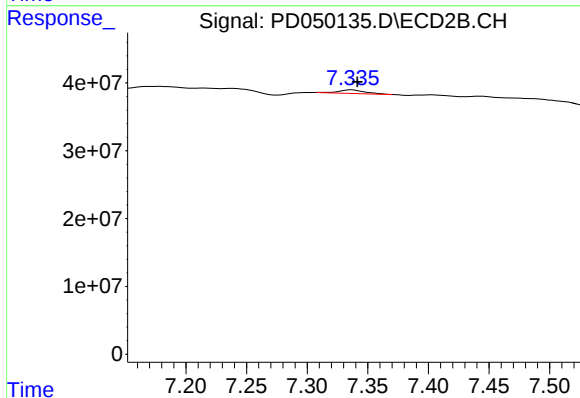
#18 Endrin aldehyde

R.T.: 7.060 min
Delta R.T.: -0.058 min
Response: 8824273
Conc: 0.46 ng/ml



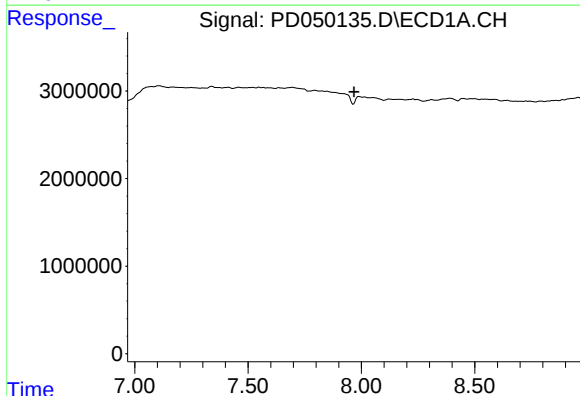
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



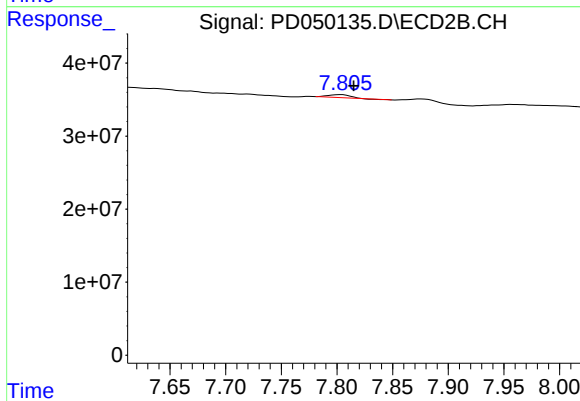
#19 Endosulfan Sulfate

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 7601508
Conc: 0.35 ng/ml



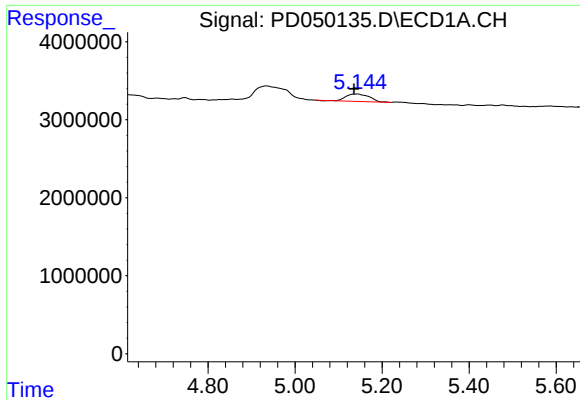
#21 Endrin ketone

R.T.: 7.988 min
Delta R.T.: 0.021 min
Response: -716925
Conc: N.D.



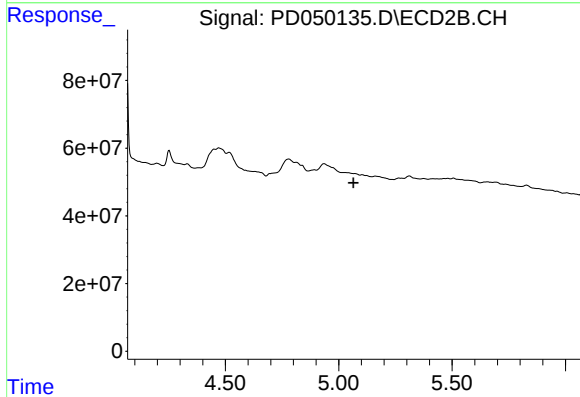
#21 Endrin ketone

R.T.: 7.804 min
Delta R.T.: -0.011 min
Response: 4966646
Conc: 0.25 ng/ml



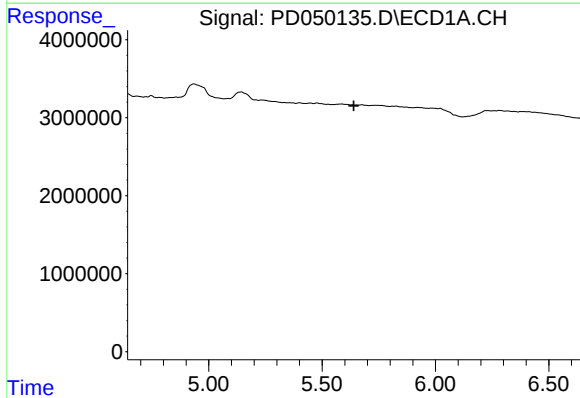
#23 Chlordane-1

R.T.: 5.144 min
Delta R.T.: 0.009 min
Response: 3527826
Conc: 120.34 ng/ml



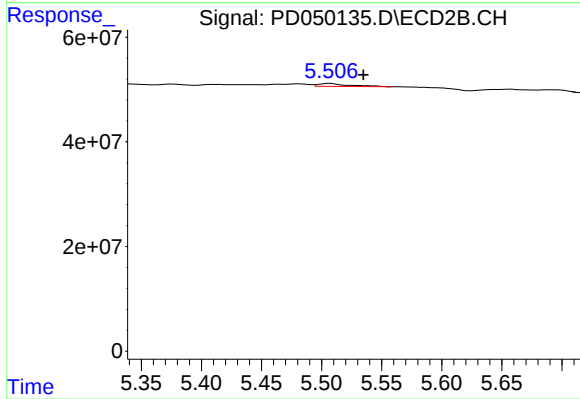
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



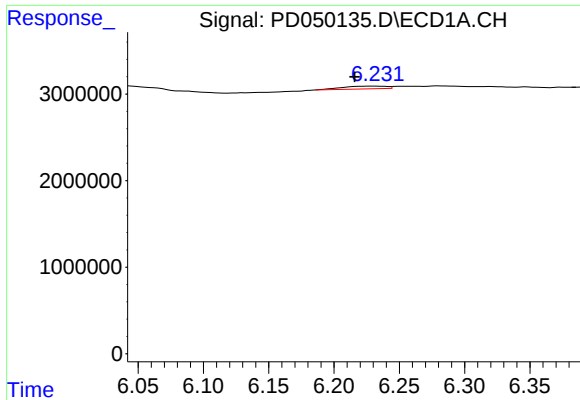
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



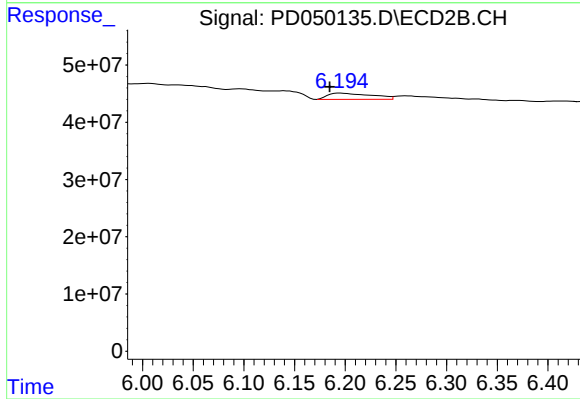
#24 Chlordane-2

R.T.: 5.507 min
Delta R.T.: -0.028 min
Response: 10060117
Conc: 8.18 ng/ml



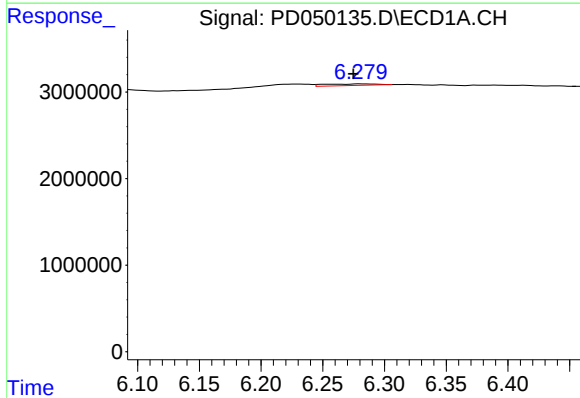
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.017 min
Response: 746323
Conc: 8.50 ng/ml



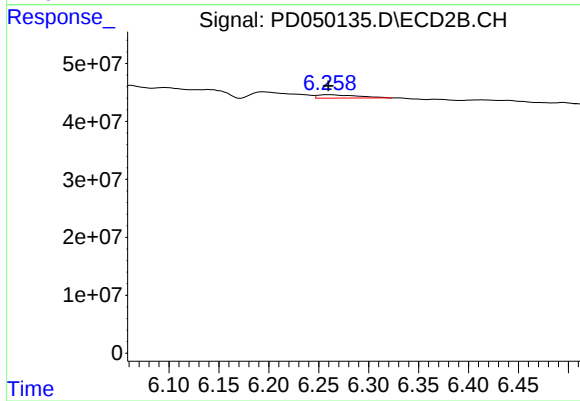
#25 Chlordane-3

R.T.: 6.195 min
Delta R.T.: 0.011 min
Response: 32660489
Conc: 7.83 ng/ml



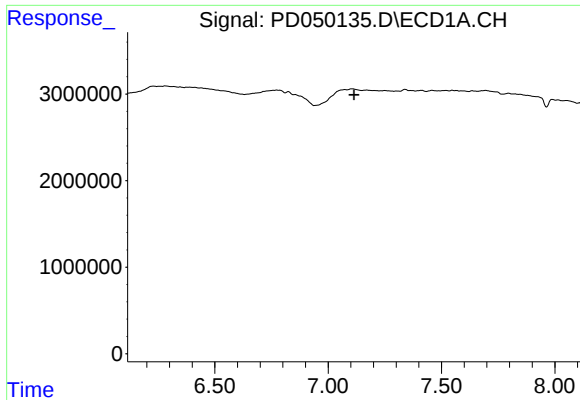
#26 Chlordane-4

R.T.: 6.281 min
Delta R.T.: 0.006 min
Response: 538358
Conc: 7.43 ng/ml



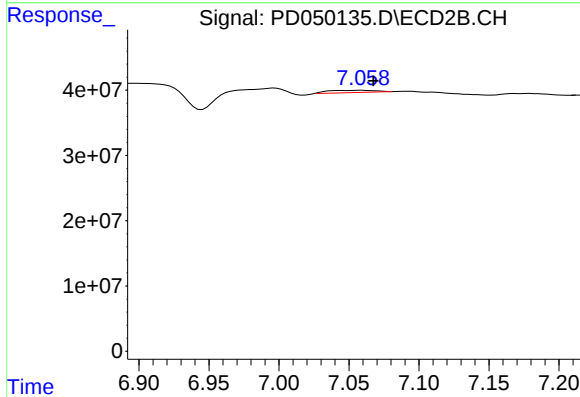
#26 Chlordane-4

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 15941477
Conc: 3.40 ng/ml



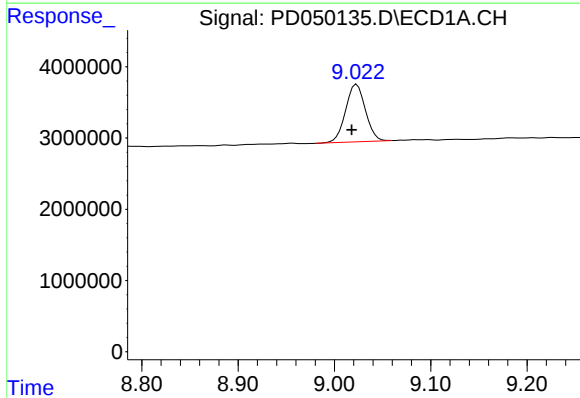
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



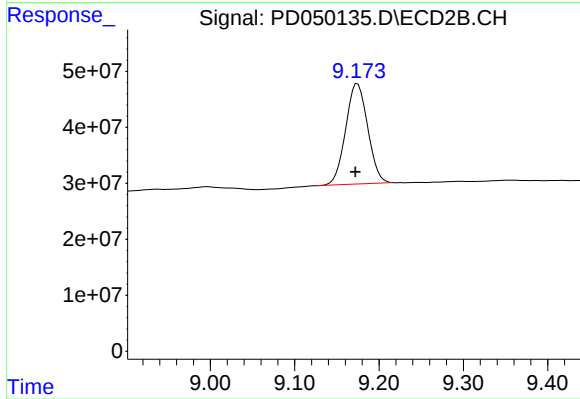
#27 Chlordane-5

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 8824273
Conc: 9.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 11571337
Conc: 19.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.175 min
Delta R.T.: 0.002 min
Response: 326301962
Conc: 18.98 ng/ml