

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 11:04
 Operator : AR\AJ
 Sample : M2107-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:49:51 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

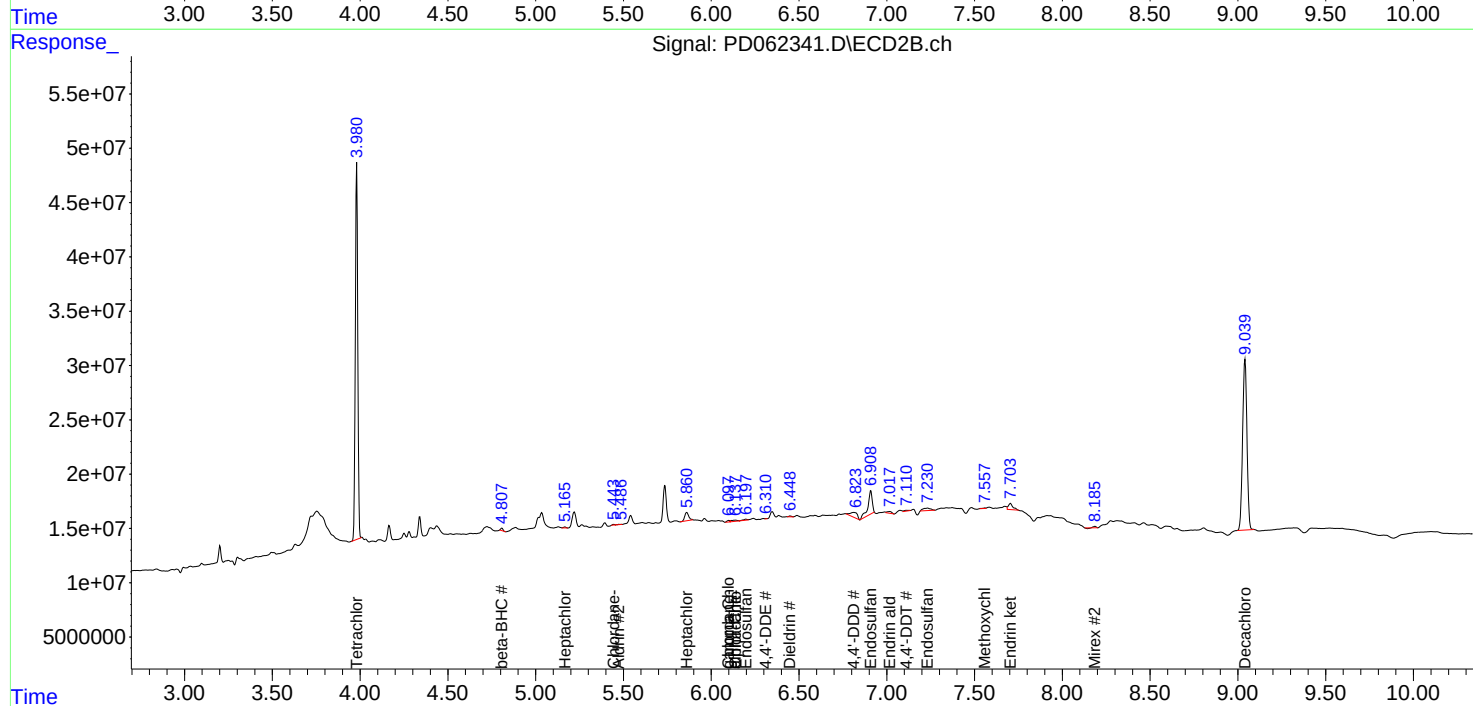
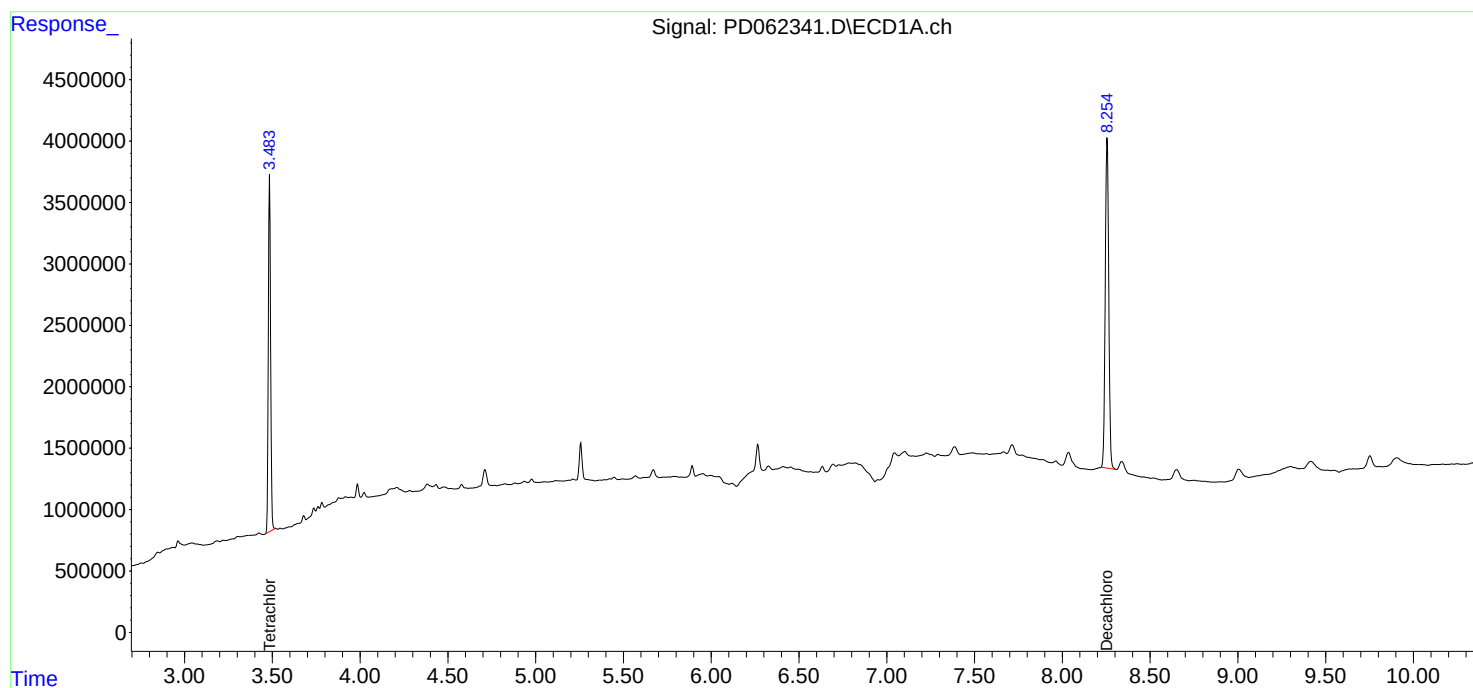
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.981	26461171	335.2E6	32.488	31.829
28)	SA Decachlor...	8.256	9.041	37149924	271.8E6	30.626	32.032
Target Compounds							
4)	MA Heptachlor	0.000	5.167	0	910759	N.D.	0.058 #
5)	MB Aldrin	0.000	5.476	0	370002	N.D.	0.025 #
6)	B beta-BHC	0.000	4.808f	0	2108283	N.D.	0.315 #
8)	B Heptachlo...	0.000	5.861	0	12315125	N.D.	0.896 #
9)	A Endosulfan I	0.000	6.198	0	1235372	N.D.	0.094 #
10)	B gamma-Chl...	0.000	6.099	0	1574545	N.D.	0.112 #
11)	B alpha-Chl...	0.000	6.138f	0	2609049	N.D.	0.190 #
12)	B 4,4'-DDE	0.000	6.312	0	169446	N.D.	0.012 #
13)	MA Dieldrin	0.000	6.450f	0	874226	N.D.	0.062 #
15)	B Endosulfa...	0.000	6.909f	0	37399975	N.D.	3.250 #
16)	A 4,4'-DDD	0.000	6.813	0	12219993	N.D.	1.097 #
17)	MA 4,4'-DDT	0.000	7.113	0	1322750	N.D.	0.133 #
18)	B Endrin al...	0.000	7.018	0	3005034	N.D.	0.318 #
19)	B Endosulfa...	0.000	7.232	0	7269807	N.D.	0.670 #
20)	A Methoxychlor	0.000	7.559	0	539136	N.D.	0.110 #
21)	B Endrin ke...	0.000	7.704	0	10189097	N.D.	1.016 #
22)	Mirex	0.000	8.186f	0	942657	N.D.	0.151 #
24)	Chlordane-2	0.000	5.444	0	518396	N.D.	1.089 #
25)	Chlordane-3	0.000	6.099	0	1574545	N.D.	0.801 #
26)	Chlordane-4	0.000	6.138f	0	2609049	N.D.	1.146 #

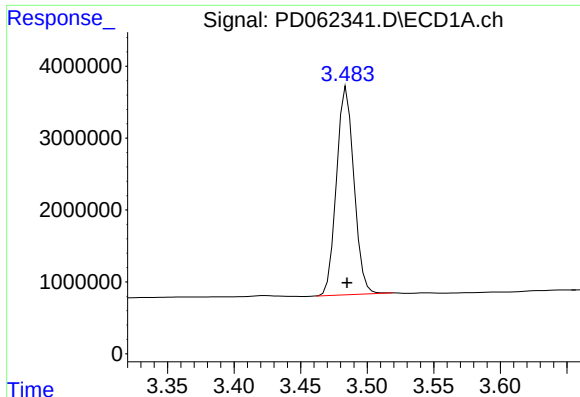
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062341.D
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Acq On : 24 Apr 2021 11:04
Operator : AR\AJ
Sample : M2107-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

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QLast Update : Fri Apr 23 23:19:57 2021
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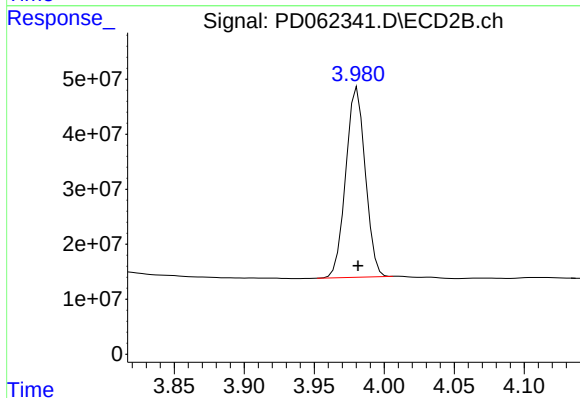
Volume Inj. : 2 µl
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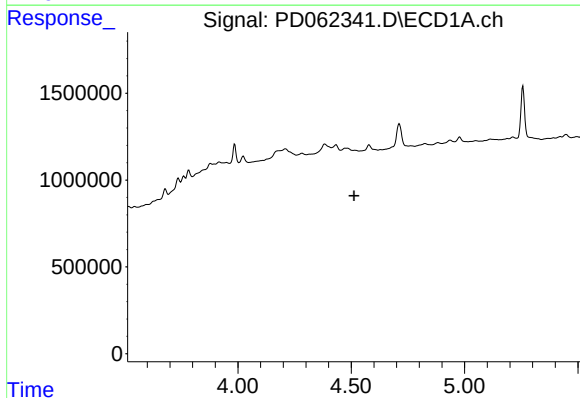
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 26461171
Conc: 32.49 ng/ml



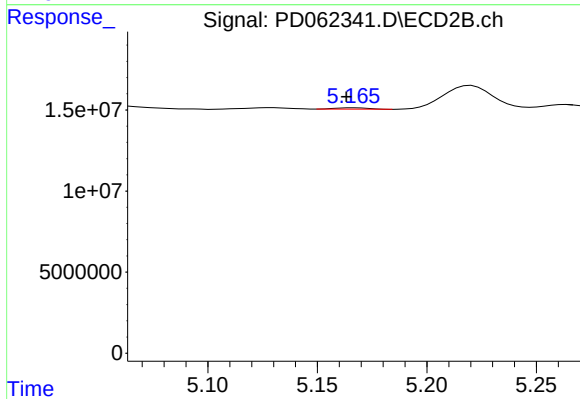
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 335204383
Conc: 31.83 ng/ml



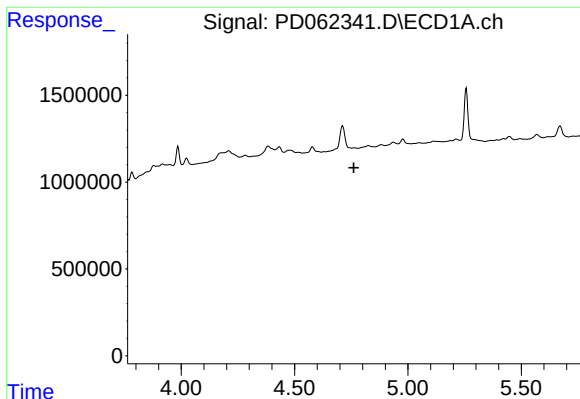
#4 Heptachlor

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



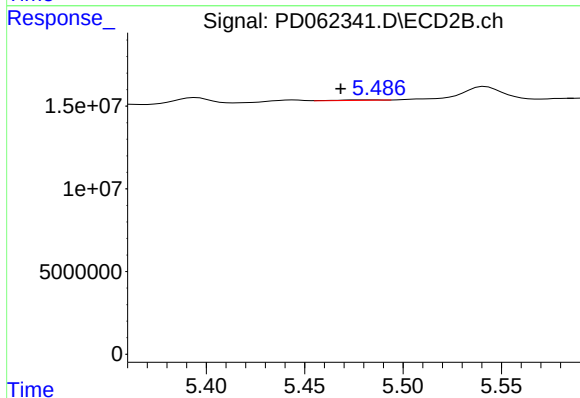
#4 Heptachlor

R.T.: 5.167 min
Delta R.T.: 0.004 min
Response: 910759
Conc: 0.06 ng/ml



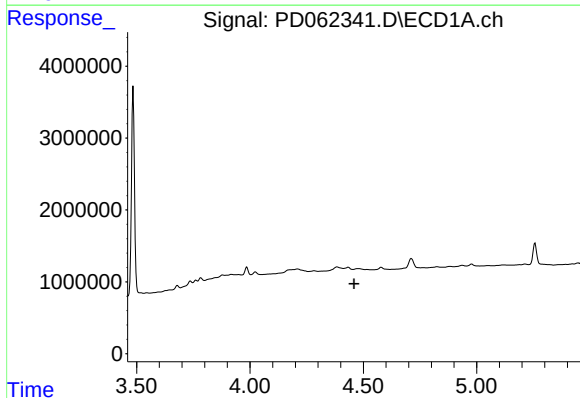
#5 Aldrin

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



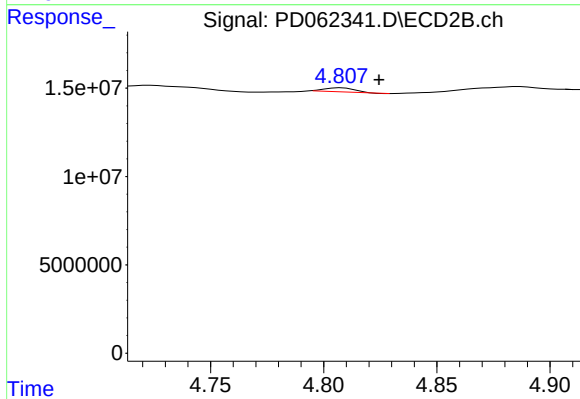
#5 Aldrin

R.T.: 5.476 min
Delta R.T.: 0.008 min
Response: 370002
Conc: 0.02 ng/ml



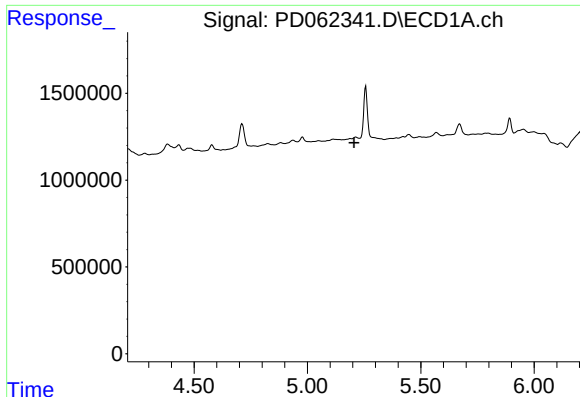
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



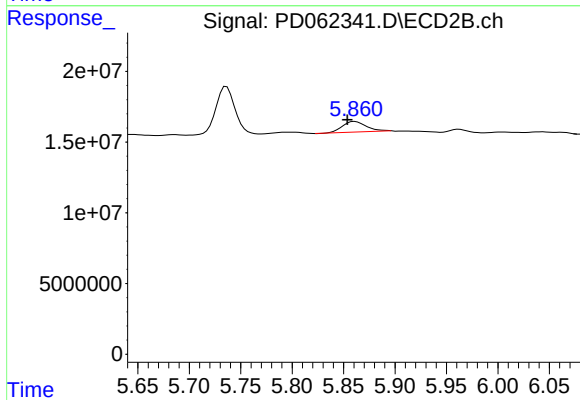
#6 beta-BHC

R.T.: 4.808 min
Delta R.T.: -0.016 min
Response: 2108283
Conc: 0.32 ng/ml



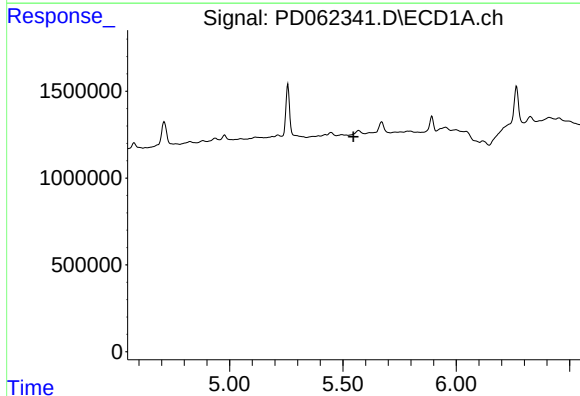
#8 Heptachlor epoxide

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



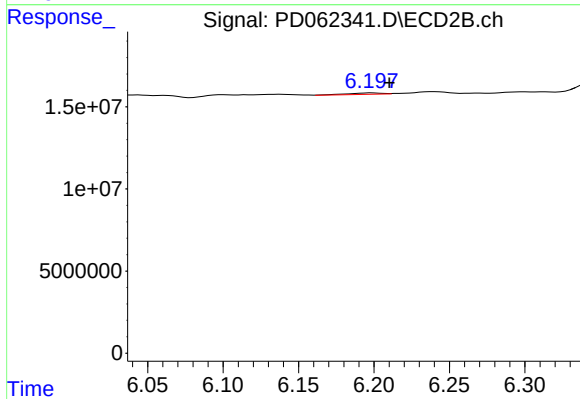
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 12315125
Conc: 0.90 ng/ml



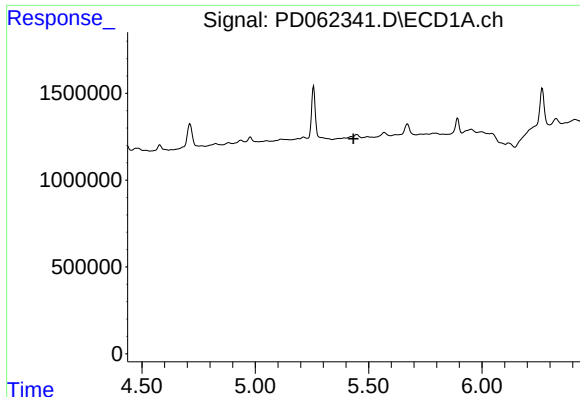
#9 Endosulfan I

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



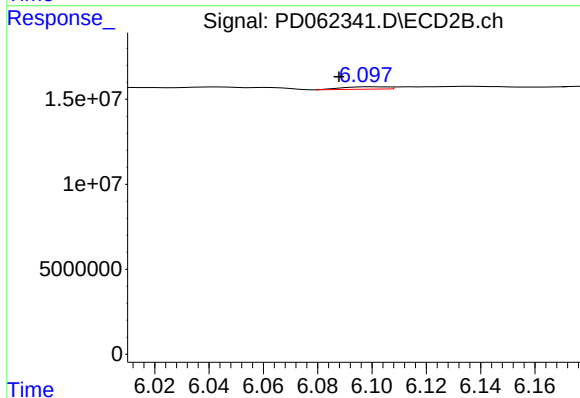
#9 Endosulfan I

R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 1235372
Conc: 0.09 ng/ml



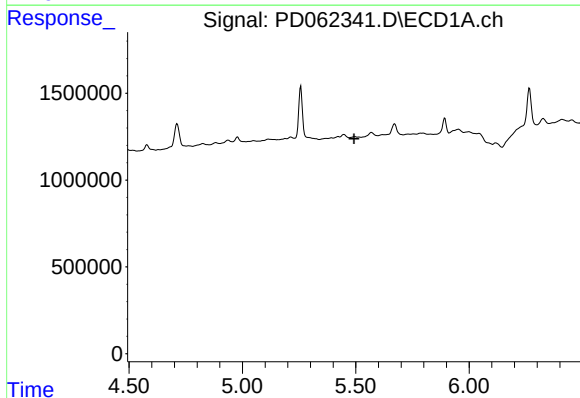
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



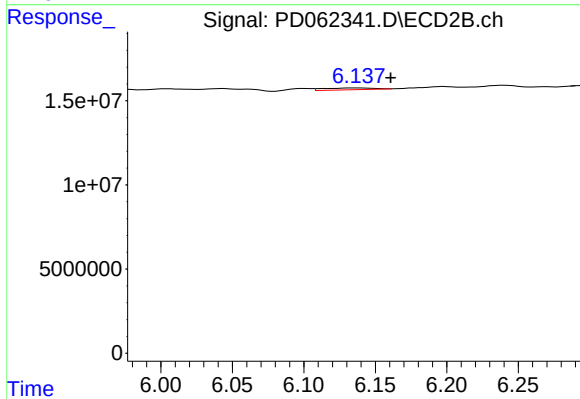
#10 gamma-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.011 min
Response: 1574545
Conc: 0.11 ng/ml



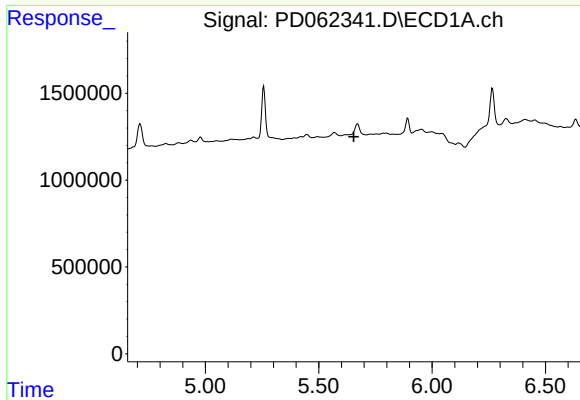
#11 alpha-Chlordane

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



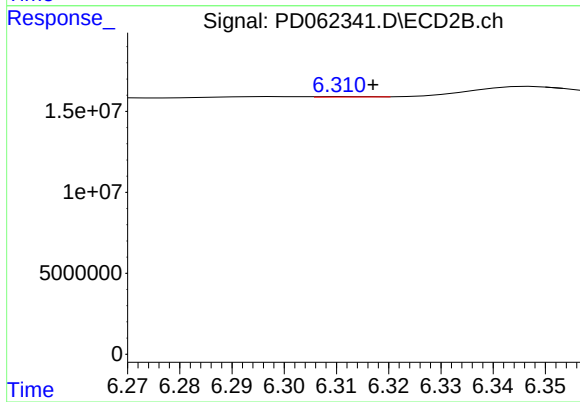
#11 alpha-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.023 min
Response: 2609049
Conc: 0.19 ng/ml



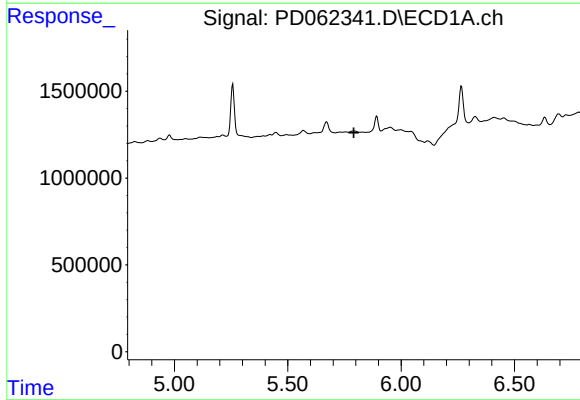
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



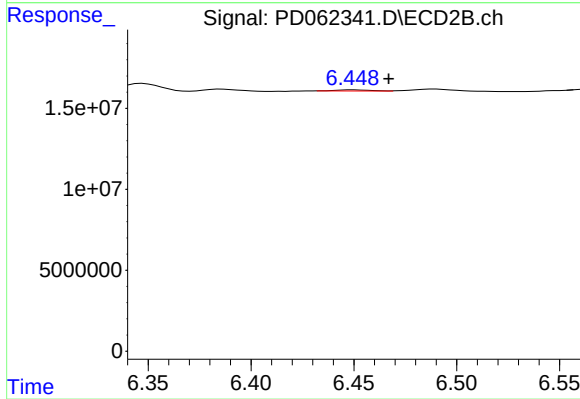
#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 169446
Conc: 0.01 ng/ml



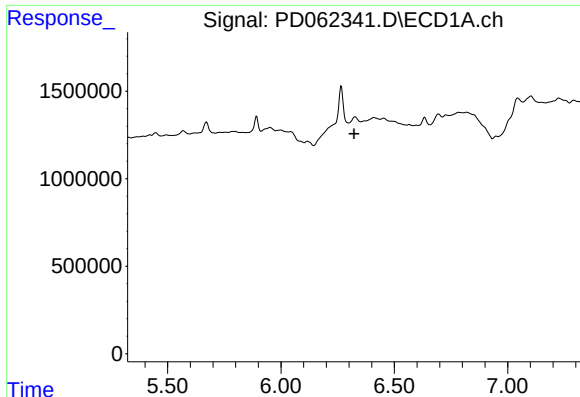
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



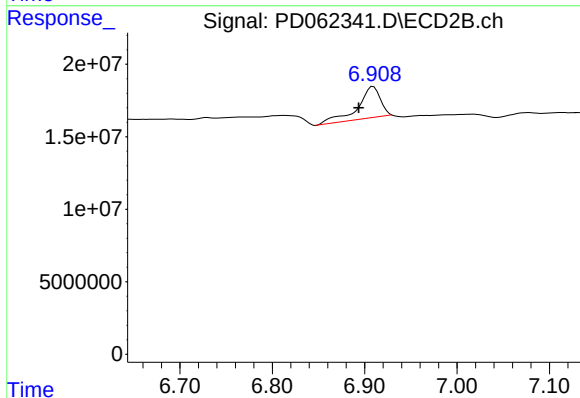
#13 Dieldrin

R.T.: 6.450 min
Delta R.T.: -0.017 min
Response: 874226
Conc: 0.06 ng/ml



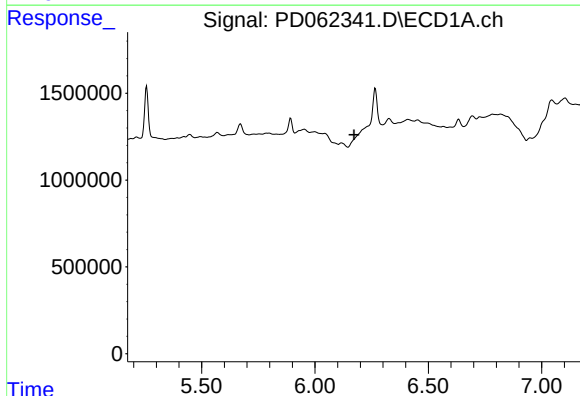
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



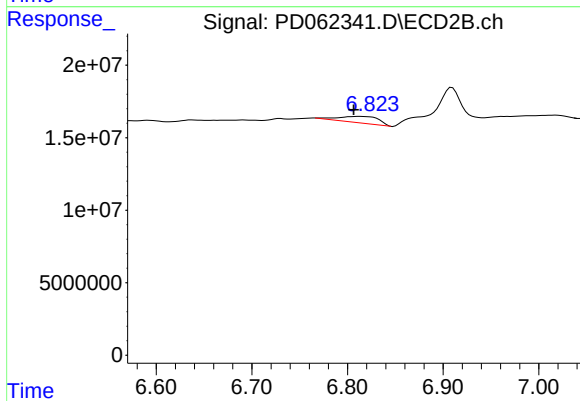
#15 Endosulfan II

R.T.: 6.909 min
Delta R.T.: 0.016 min
Response: 37399975
Conc: 3.25 ng/ml



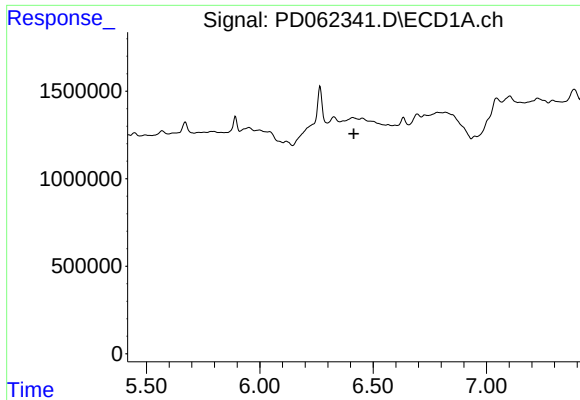
#16 4,4'-DDD

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



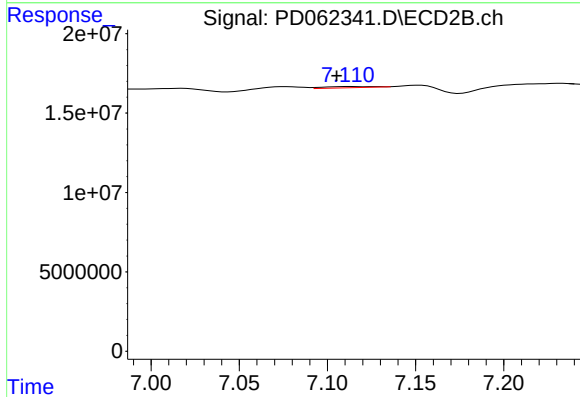
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.006 min
Response: 12219993
Conc: 1.10 ng/ml



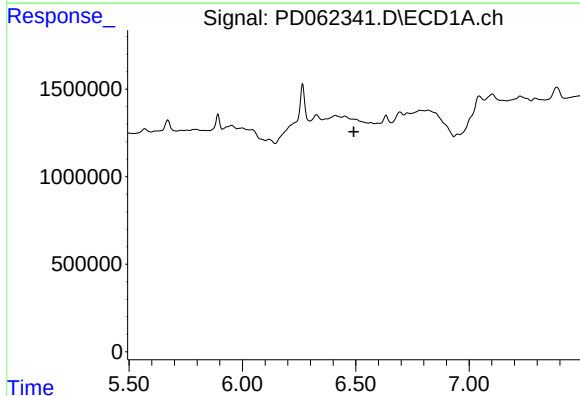
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



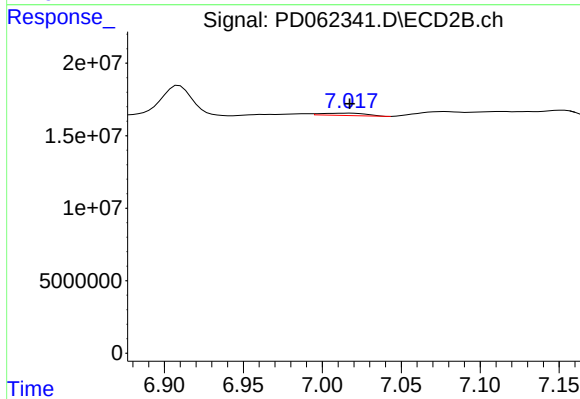
#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.008 min
Response: 1322750
Conc: 0.13 ng/ml



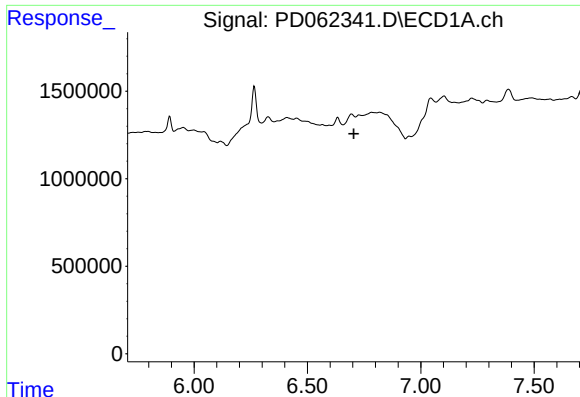
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



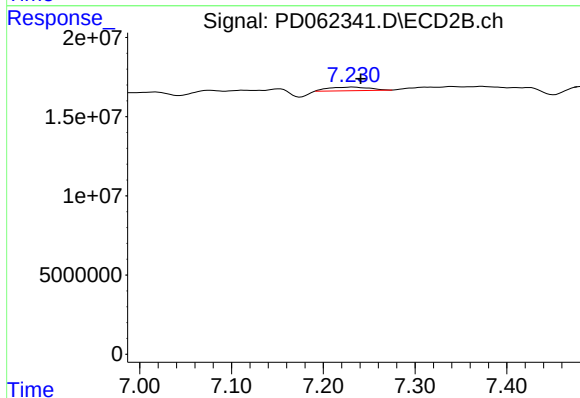
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 3005034
Conc: 0.32 ng/ml



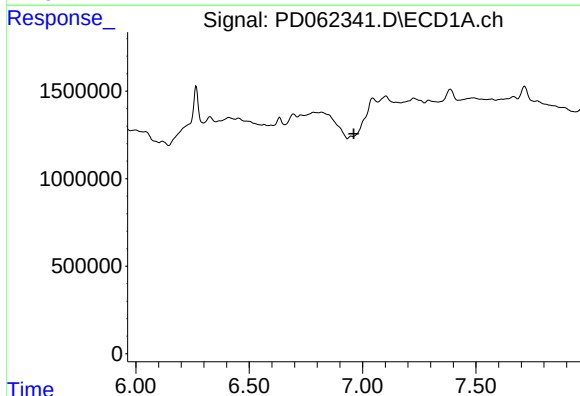
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



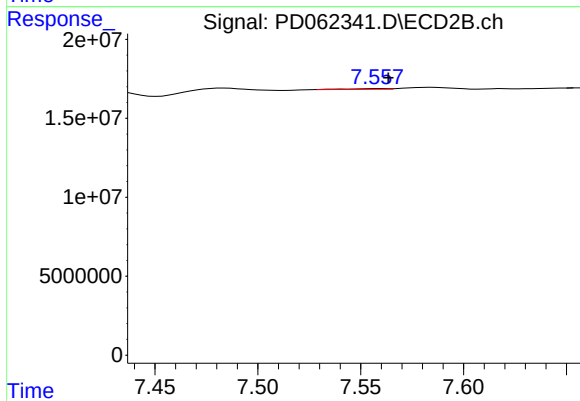
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: -0.008 min
Response: 7269807
Conc: 0.67 ng/ml



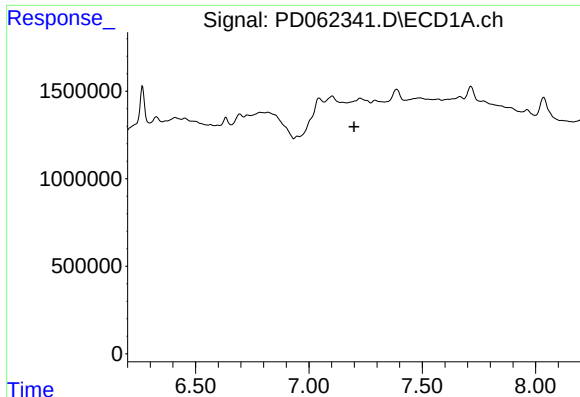
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



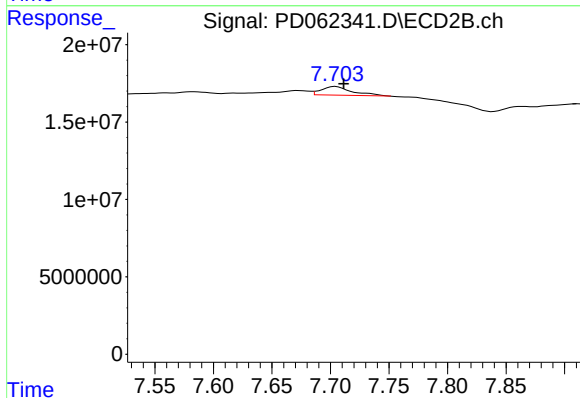
#20 Methoxychlor

R.T.: 7.559 min
Delta R.T.: -0.004 min
Response: 539136
Conc: 0.11 ng/ml



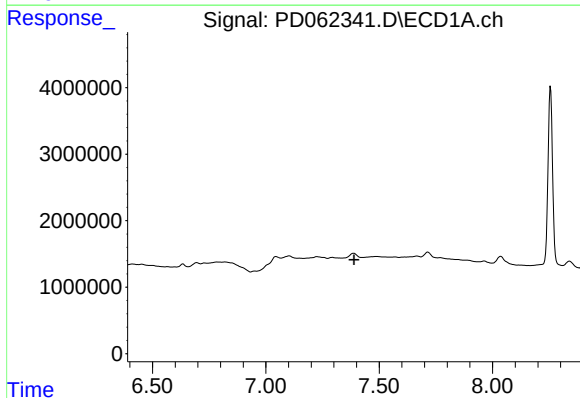
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



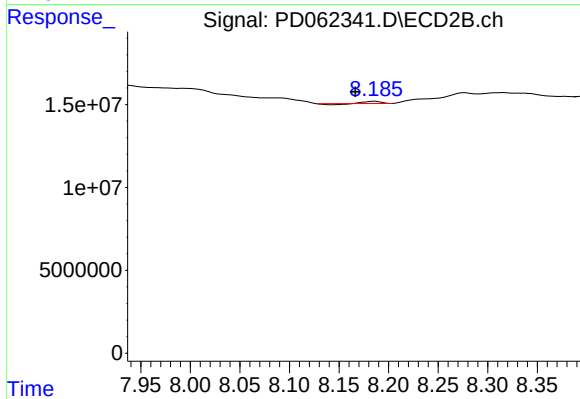
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: -0.007 min
Response: 10189097
Conc: 1.02 ng/ml



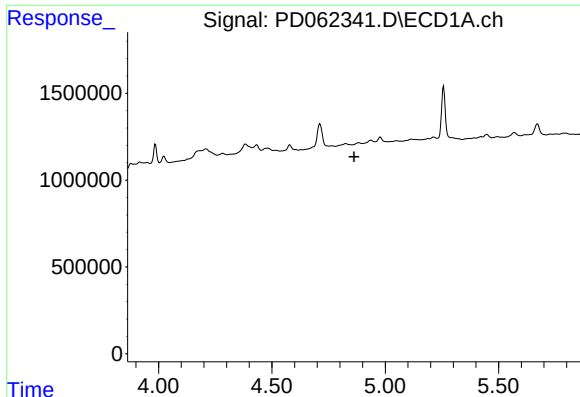
#22 Mirex

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



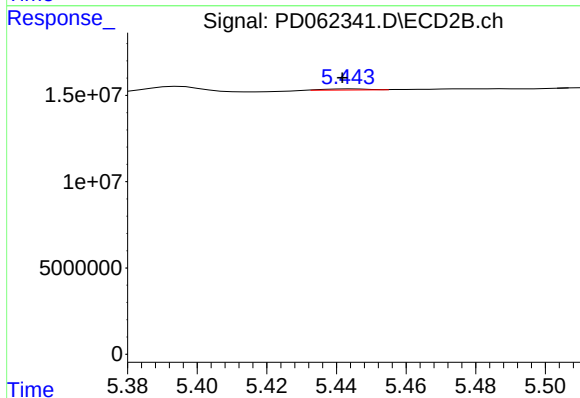
#22 Mirex

R.T.: 8.186 min
Delta R.T.: 0.020 min
Response: 942657
Conc: 0.15 ng/ml



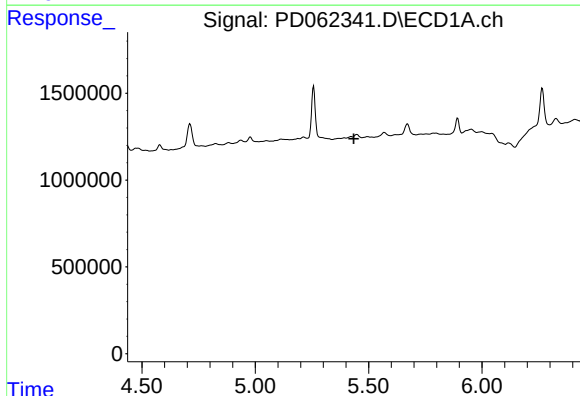
#24 Chlordane-2

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



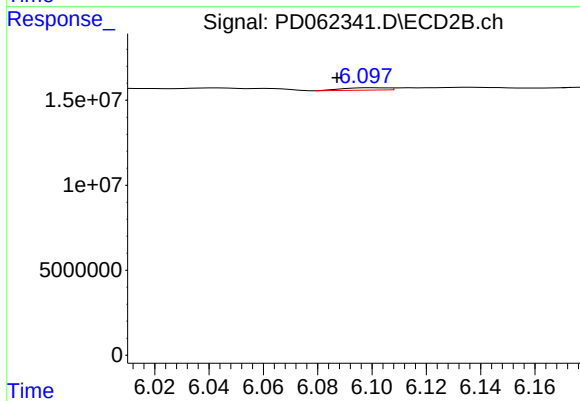
#24 Chlordane-2

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 518396
Conc: 1.09 ng/ml



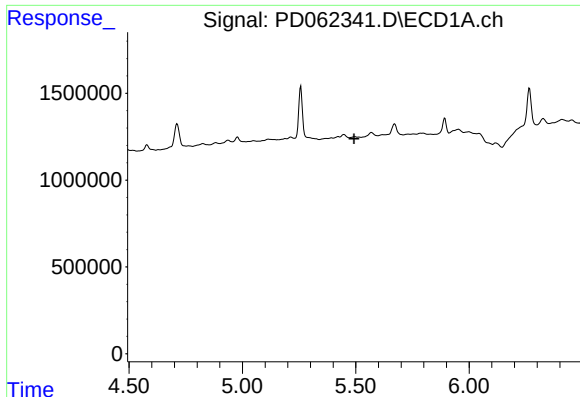
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



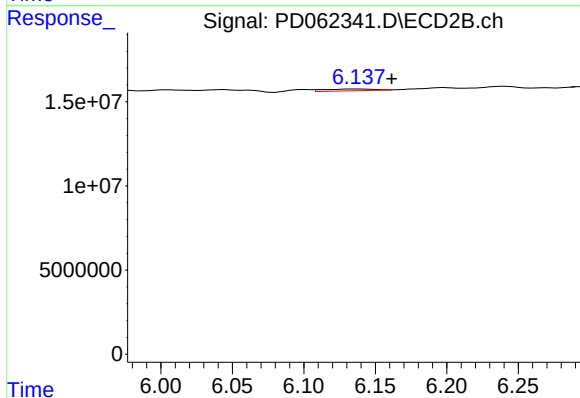
#25 Chlordane-3

R.T.: 6.099 min
Delta R.T.: 0.012 min
Response: 1574545
Conc: 0.80 ng/ml



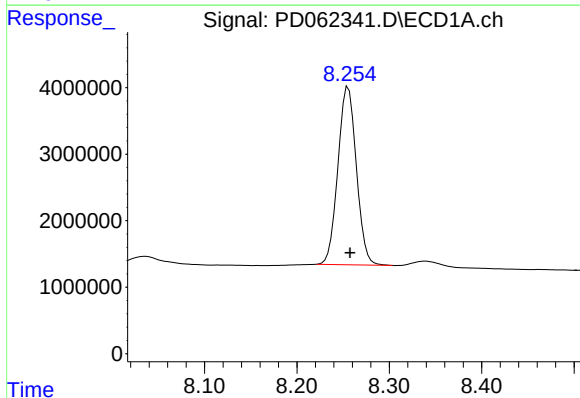
#26 Chlordane-4

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



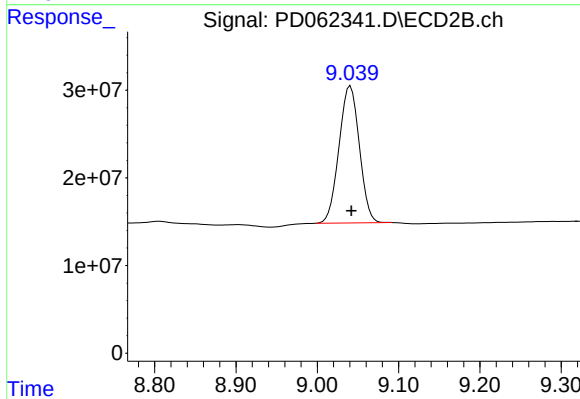
#26 Chlordane-4

R.T.: 6.138 min
Delta R.T.: -0.024 min
Response: 2609049
Conc: 1.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 37149924
Conc: 30.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.001 min
Response: 271788142
Conc: 32.03 ng/ml