

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
 Data File : PD062326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 00:17
 Operator : AR\AJ
 Sample : M2117-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:02:52 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	9936140	110.1E6	12.199	10.451
28)	SA Decachlor...	8.255	9.041	16303144	104.4E6	13.440	12.305
Target Compounds							
3)	MA gamma-BHC...	0.000	4.660	0	5115866	N.D.	0.326 #
4)	MA Heptachlor	0.000	5.160	0	2726606	N.D.	0.174 #
5)	MB Aldrin	0.000	5.492f	0	547219	N.D.	0.036 #
8)	B Heptachlo...	0.000	5.848	0	107.9E6	N.D.	7.854 #
9)	A Endosulfan I	0.000	6.204	0	11487997	N.D.	0.877 #
10)	B gamma-Chl...	5.455f	6.088	1735049	68652302	1.362	4.863 #
11)	B alpha-Chl...	0.000	6.162	0	79295782	N.D.	5.776 #
12)	B 4,4'-DDE	0.000	6.311	0	32499102	N.D.	2.302 #
13)	MA Dieldrin	0.000	6.479	0	1462461	N.D.	0.104 #
14)	MA Endrin	0.000	6.676	0	27471948	N.D.	2.252 #
15)	B Endosulfa...	0.000	6.901	0	2136538	N.D.	0.186 #
16)	A 4,4'-DDD	0.000	6.809	0	7752033	N.D.	0.696 #
17)	MA 4,4'-DDT	6.413	7.105	1878893	14701820	1.840	1.474
18)	B Endrin al...	0.000	7.021	0	2484343	N.D.	0.263 #
19)	B Endosulfa...	0.000	7.237	0	2401144	N.D.	0.221 #
22)	Mirex	0.000	8.172	0	6174529	N.D.	0.988 #
24)	Chlordane-2	0.000	5.443	0	4525164	N.D.	9.506 #
25)	Chlordane-3	5.455f	6.088	1735049	68652302	13.913	34.944 #
26)	Chlordane-4	0.000	6.162	0	79295782	N.D.	34.824 #
27)	Chlordane-5	0.000	6.960	0	675521	N.D.	1.642 #

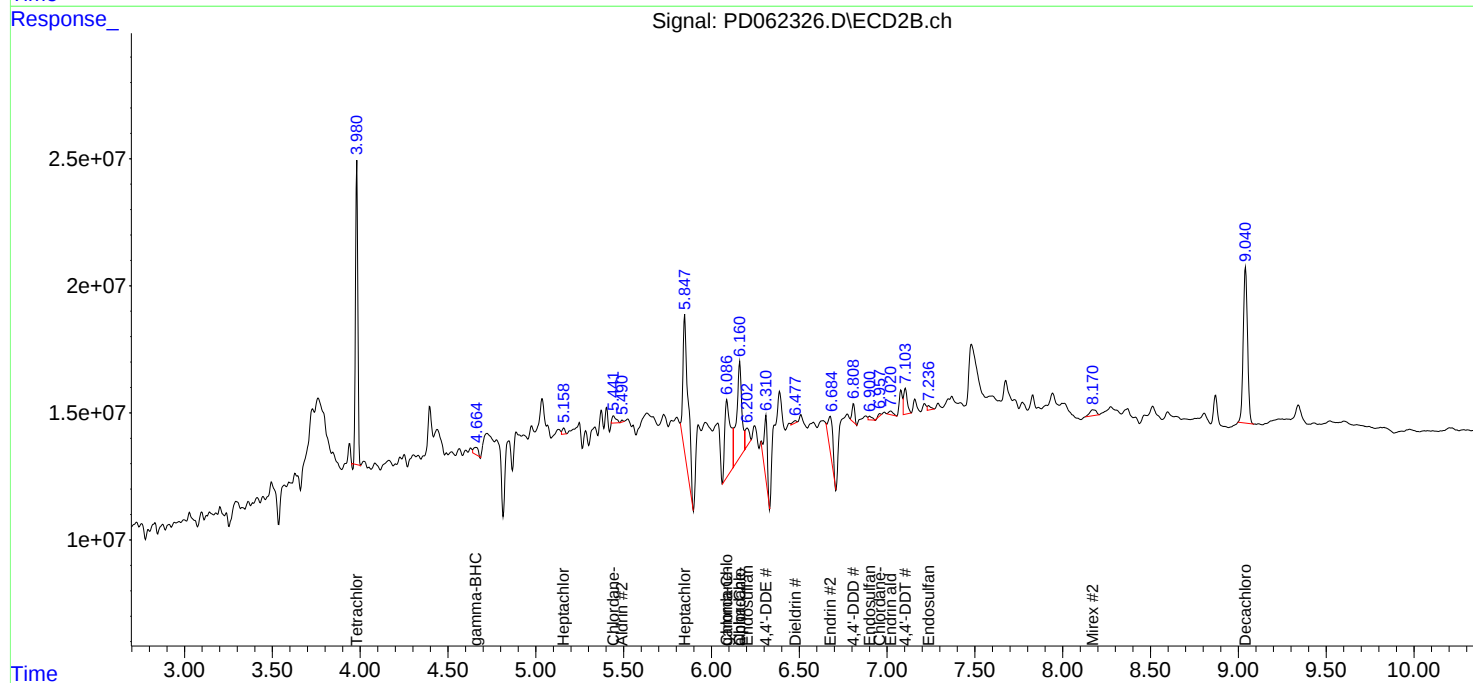
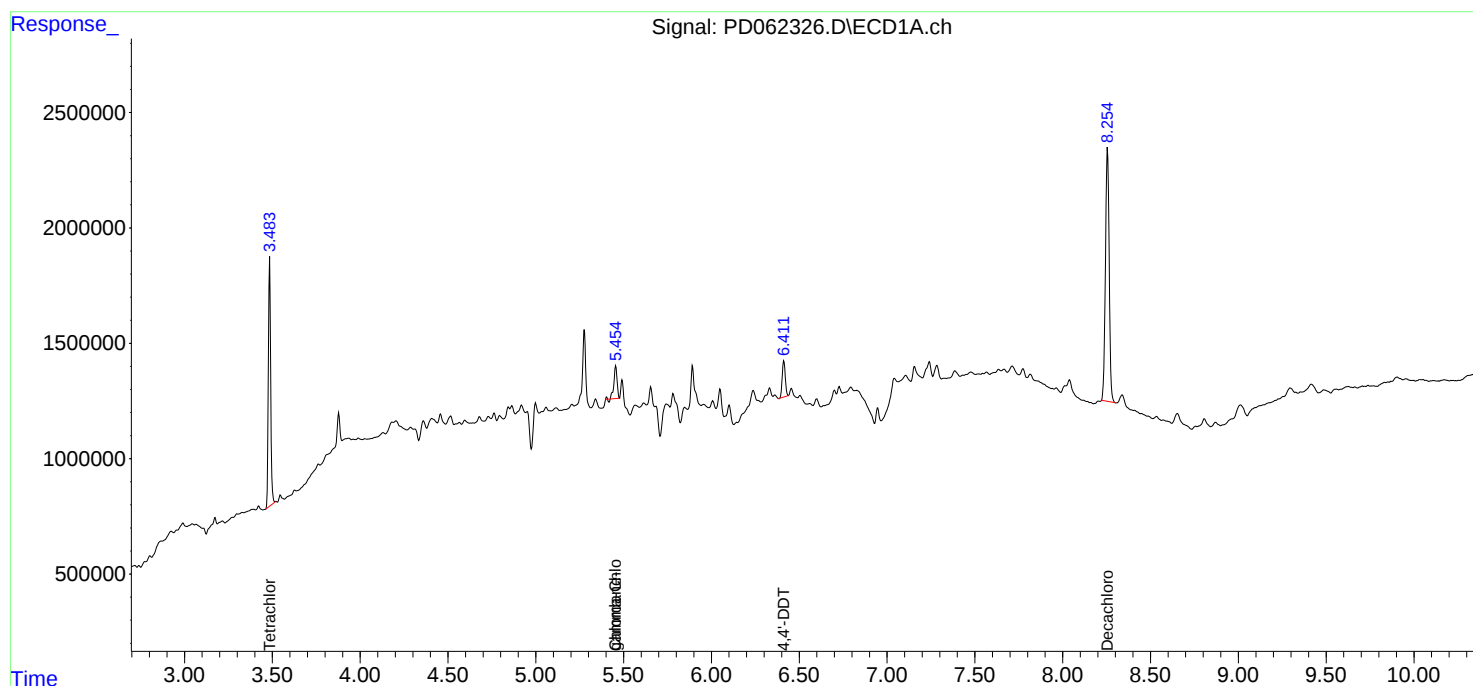
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

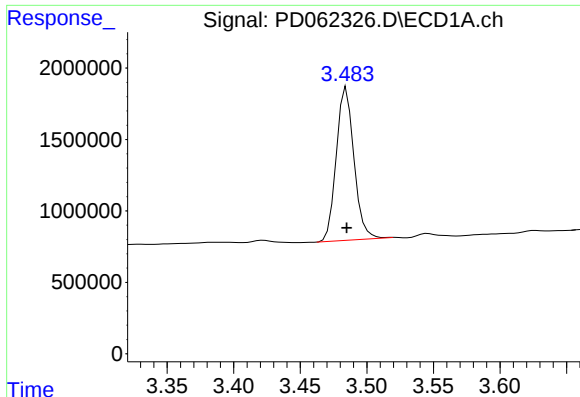
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 00:17
Operator : AR\AJ
Sample : M2117-01
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ALS Vial : 30 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 06:02:52 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

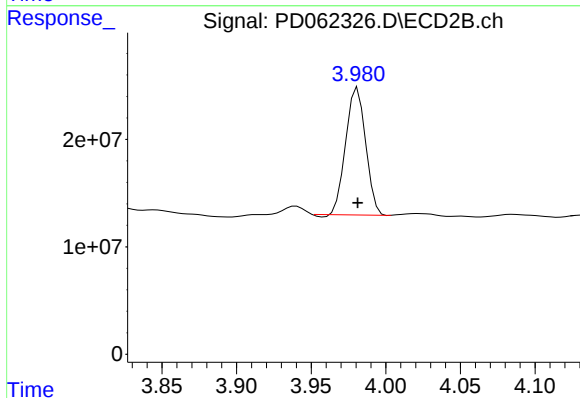




#1 Tetrachloro-m-xylene

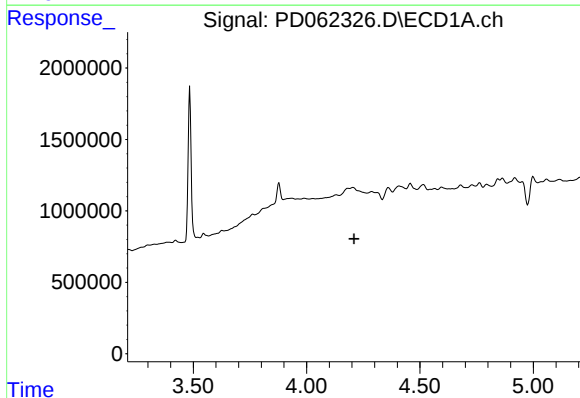
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 9936140
Conc: 12.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



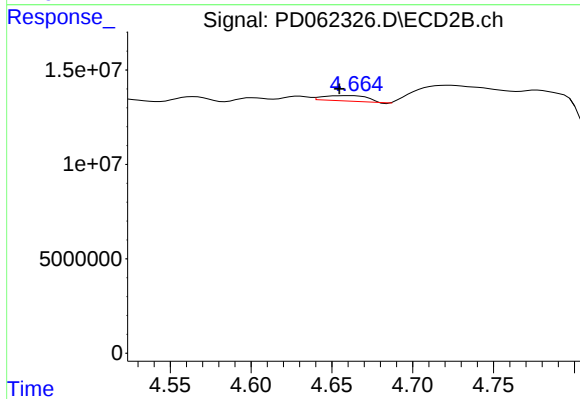
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 110067766
Conc: 10.45 ng/ml



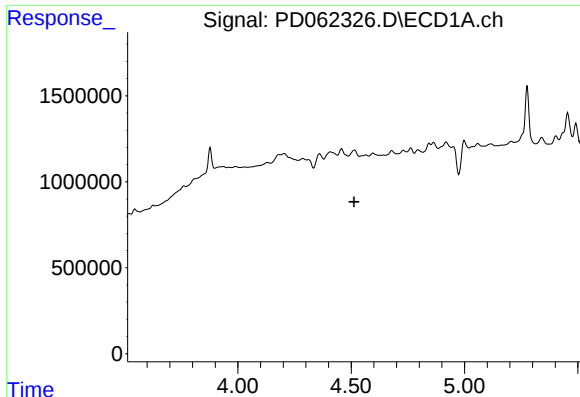
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

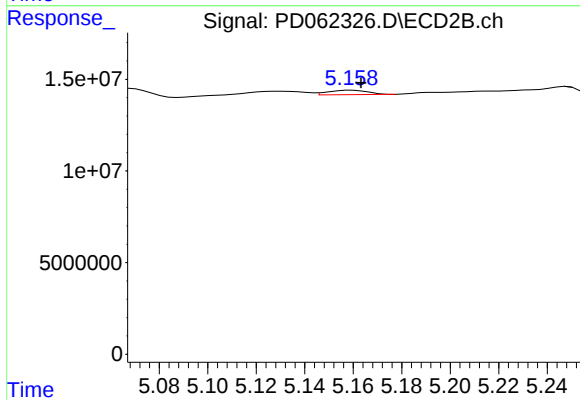
R.T.: 4.660 min
Delta R.T.: 0.005 min
Response: 5115866
Conc: 0.33 ng/ml



#4 Heptachlor

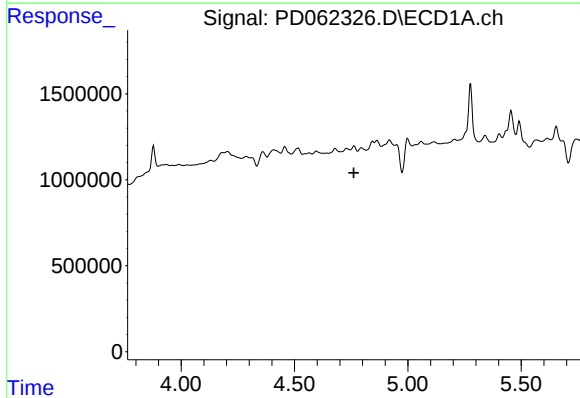
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



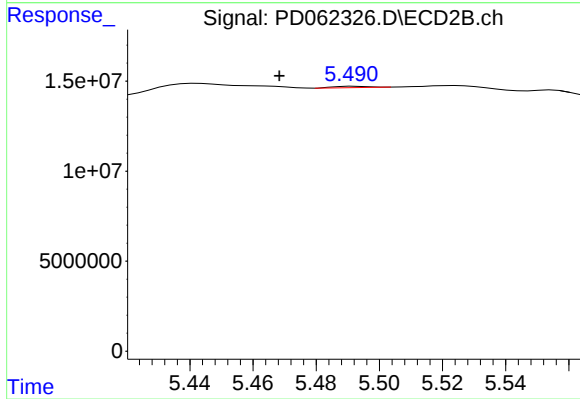
#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: -0.004 min
Response: 2726606
Conc: 0.17 ng/ml



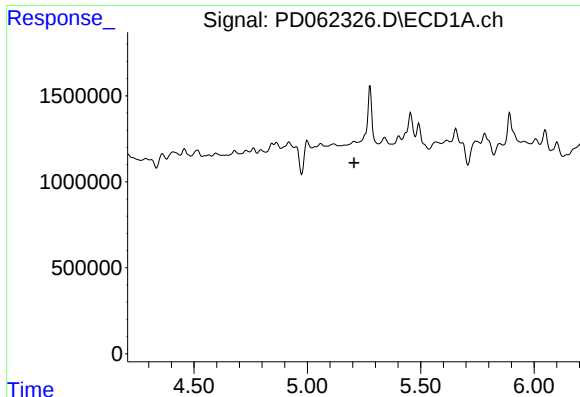
#5 Aldrin

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



#5 Aldrin

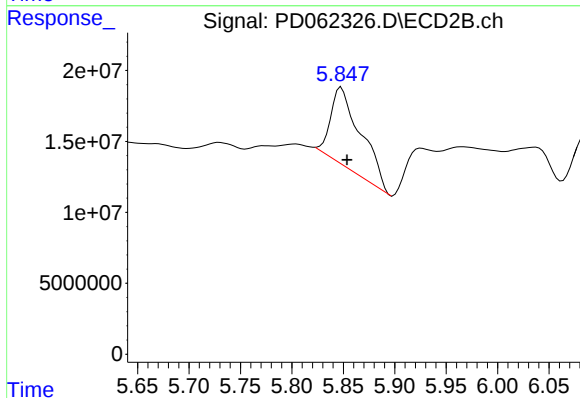
R.T.: 5.492 min
Delta R.T.: 0.024 min
Response: 547219
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

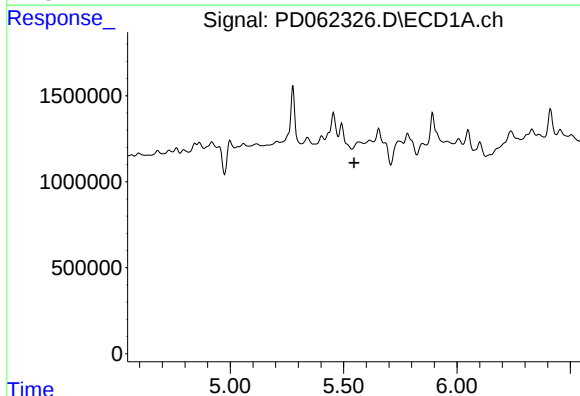
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



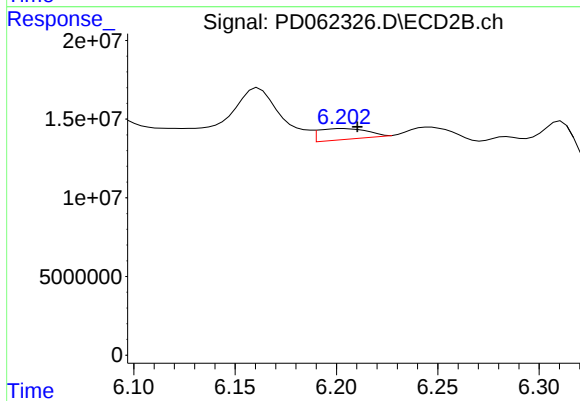
#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 107890957
Conc: 7.85 ng/ml



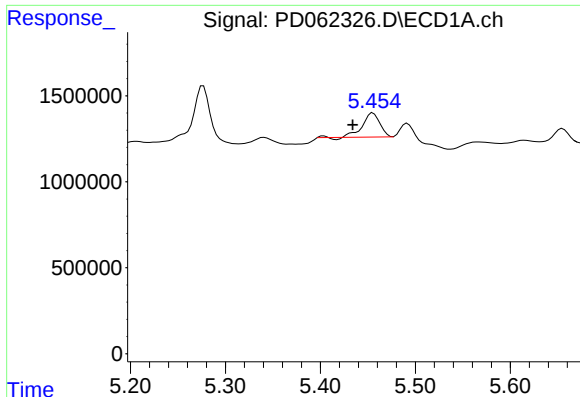
#9 Endosulfan I

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



#9 Endosulfan I

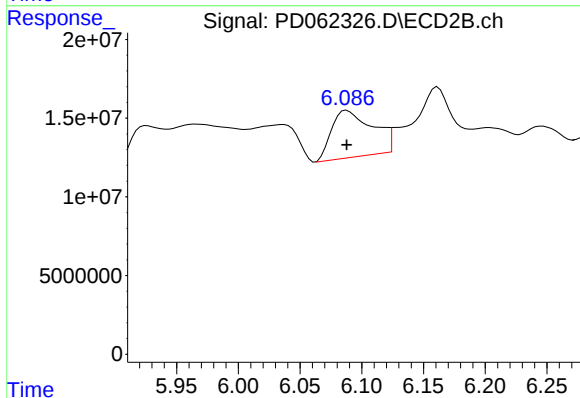
R.T.: 6.204 min
Delta R.T.: -0.007 min
Response: 11487997
Conc: 0.88 ng/ml



#10 gamma-Chlordane

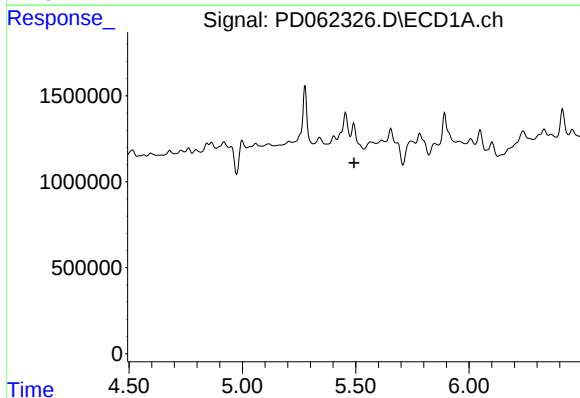
R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 1735049
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



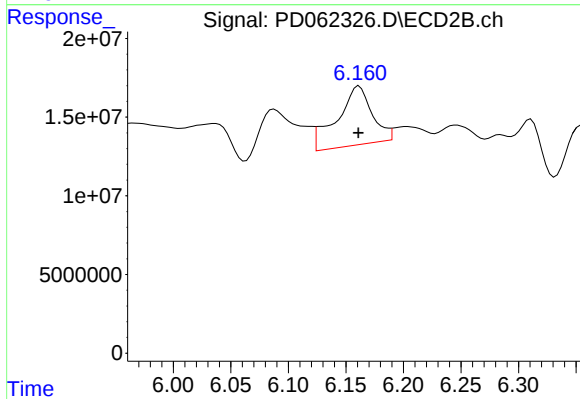
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 68652302
Conc: 4.86 ng/ml



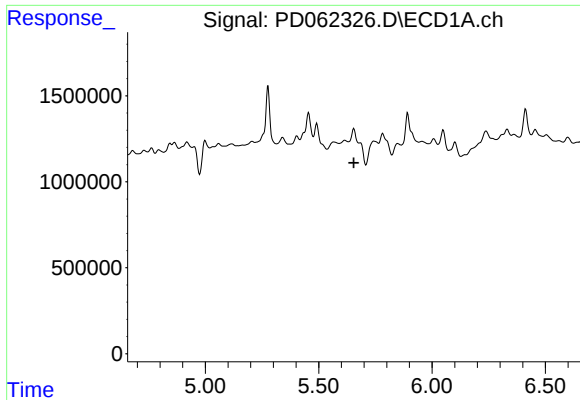
#11 alpha-Chlordane

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



#11 alpha-Chlordane

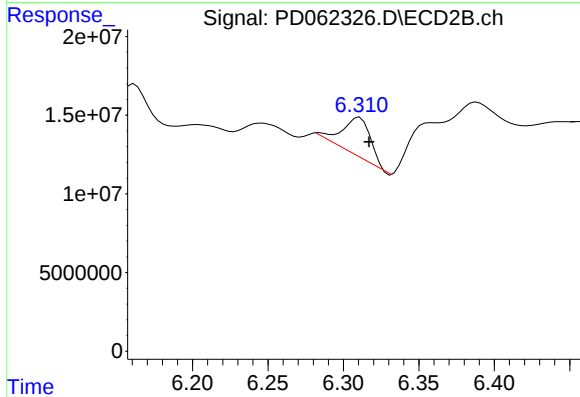
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 79295782
Conc: 5.78 ng/ml



#12 4,4'-DDE

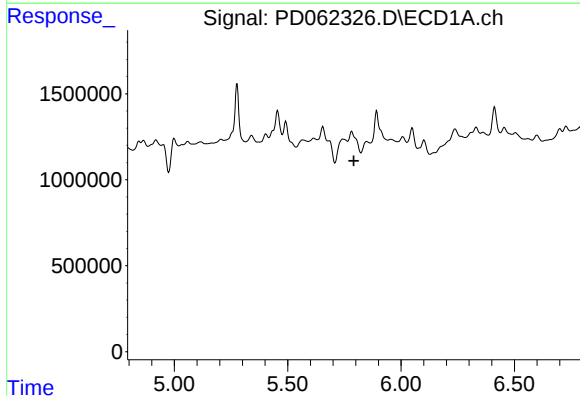
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



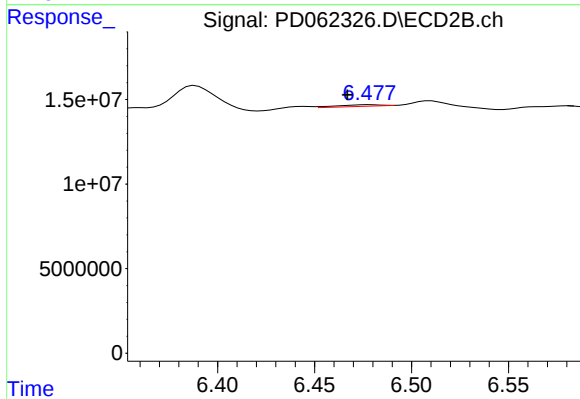
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.006 min
Response: 32499102
Conc: 2.30 ng/ml



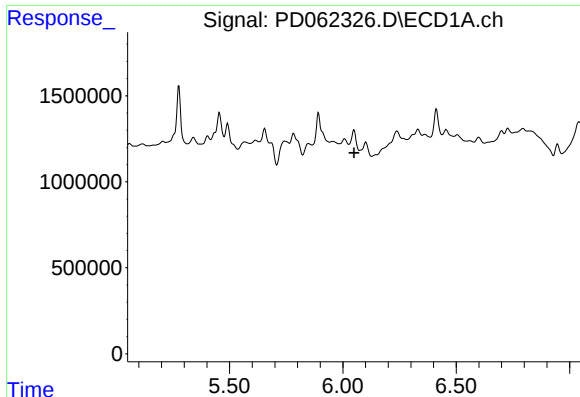
#13 Dieldrin

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



#13 Dieldrin

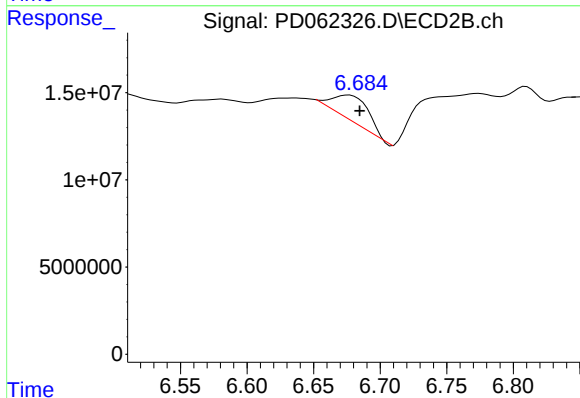
R.T.: 6.479 min
Delta R.T.: 0.012 min
Response: 1462461
Conc: 0.10 ng/ml



#14 Endrin

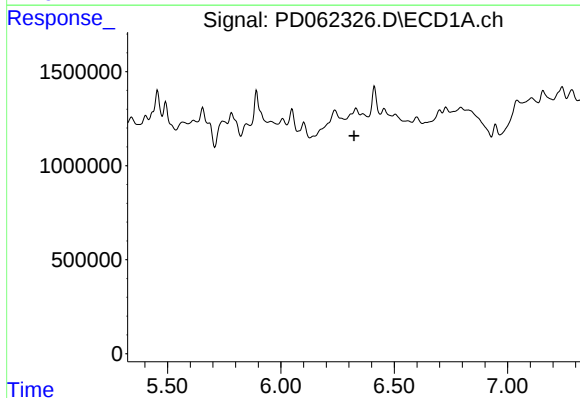
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



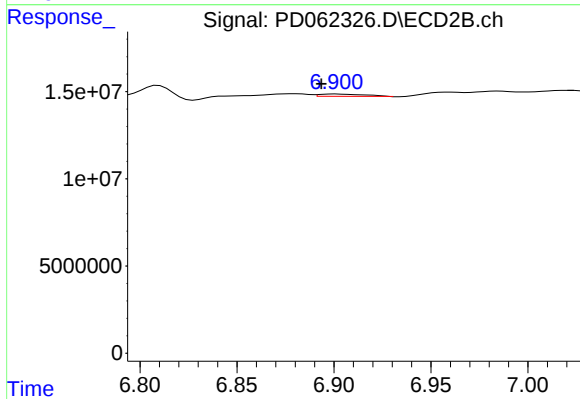
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.008 min
Response: 27471948
Conc: 2.25 ng/ml



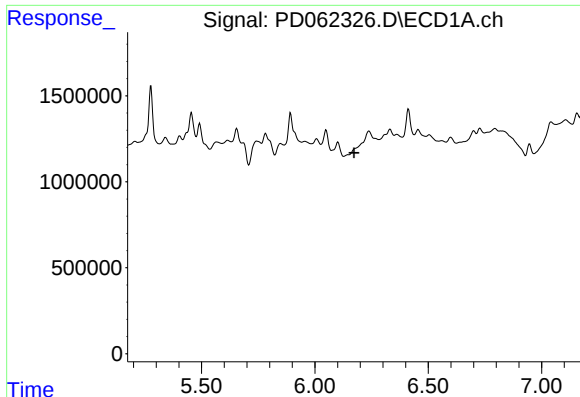
#15 Endosulfan II

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



#15 Endosulfan II

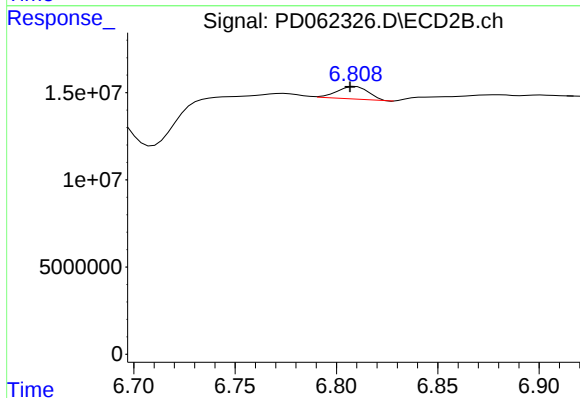
R.T.: 6.901 min
Delta R.T.: 0.008 min
Response: 2136538
Conc: 0.19 ng/ml



#16 4,4'-DDD

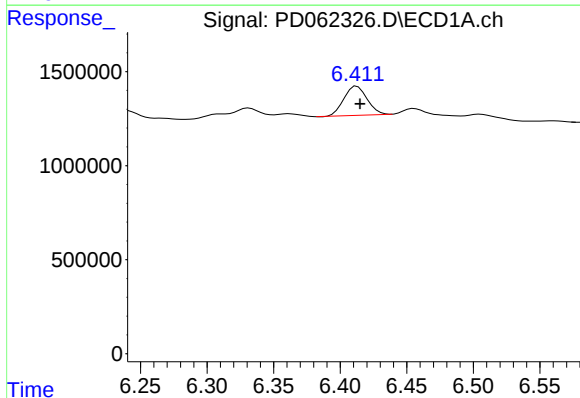
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



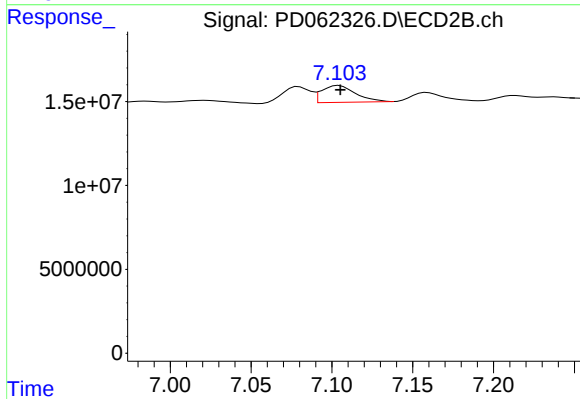
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.003 min
Response: 7752033
Conc: 0.70 ng/ml



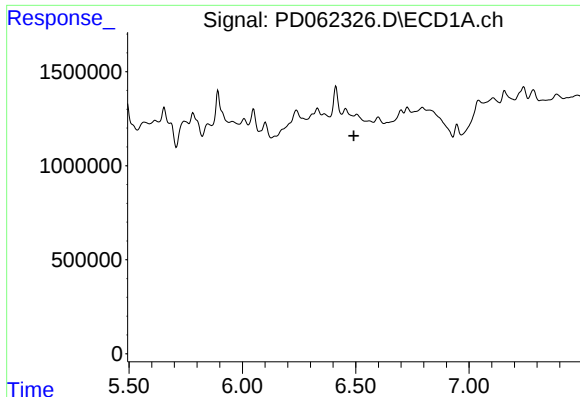
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 1878893
Conc: 1.84 ng/ml



#17 4,4'-DDT

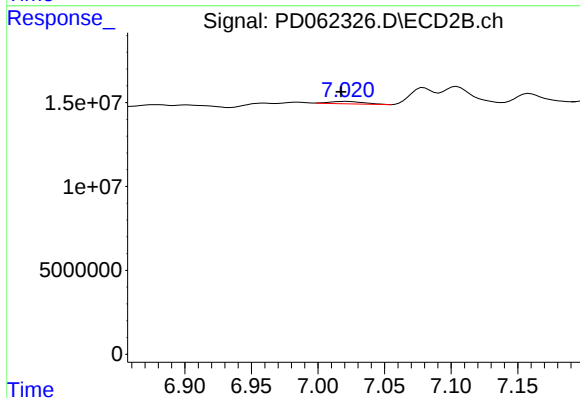
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 14701820
Conc: 1.47 ng/ml



#18 Endrin aldehyde

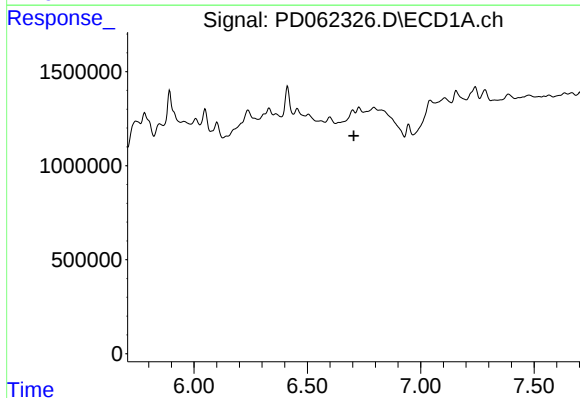
R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



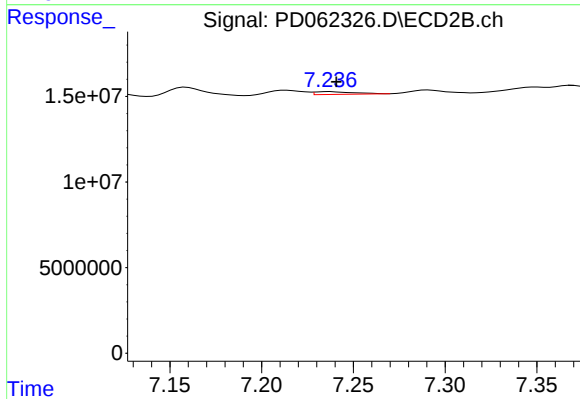
#18 Endrin aldehyde

R.T.: 7.021 min
Delta R.T.: 0.004 min
Response: 2484343
Conc: 0.26 ng/ml



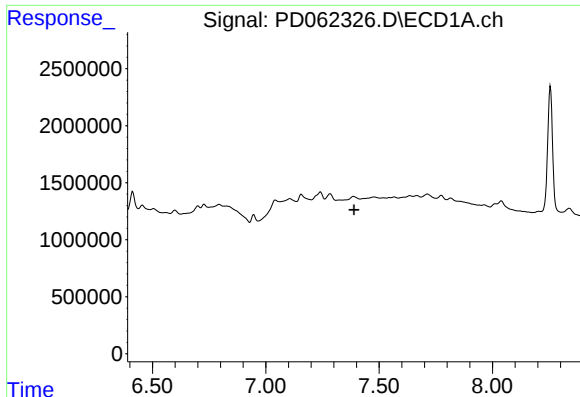
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

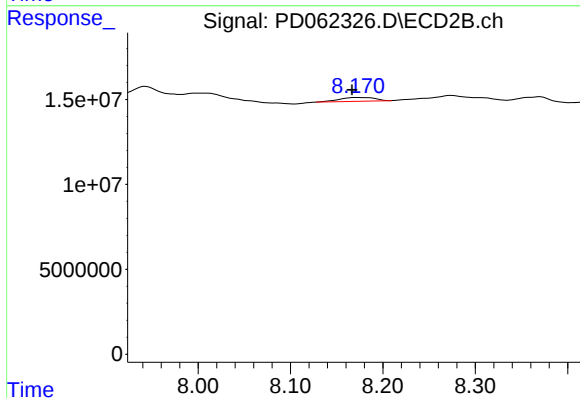
R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 2401144
Conc: 0.22 ng/ml



#22 Mirex

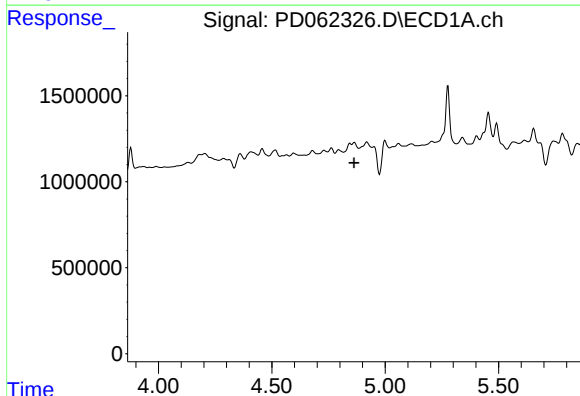
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



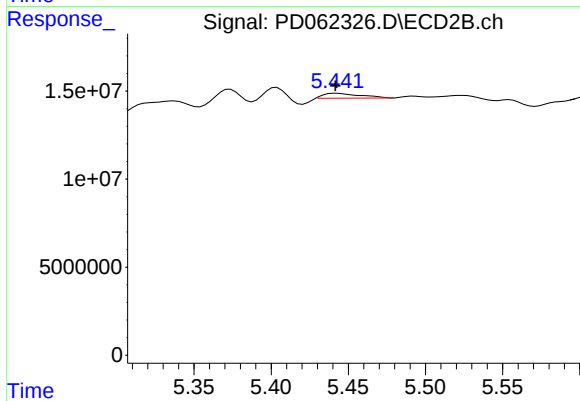
#22 Mirex

R.T.: 8.172 min
Delta R.T.: 0.006 min
Response: 6174529
Conc: 0.99 ng/ml



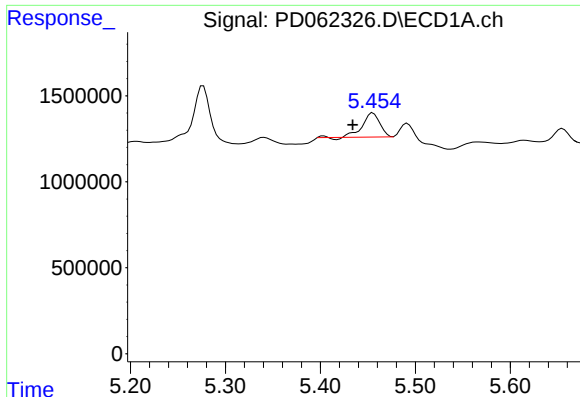
#24 Chlordane-2

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



#24 Chlordane-2

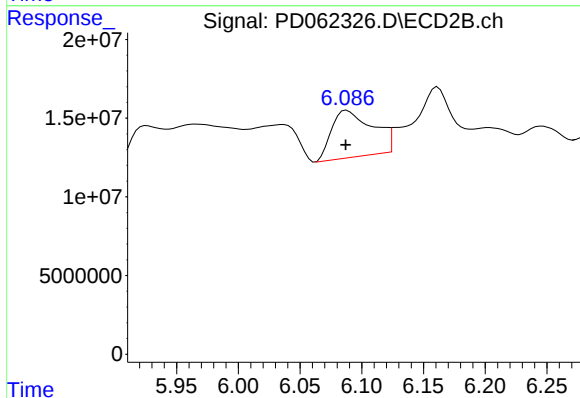
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 4525164
Conc: 9.51 ng/ml



#25 Chlordane-3

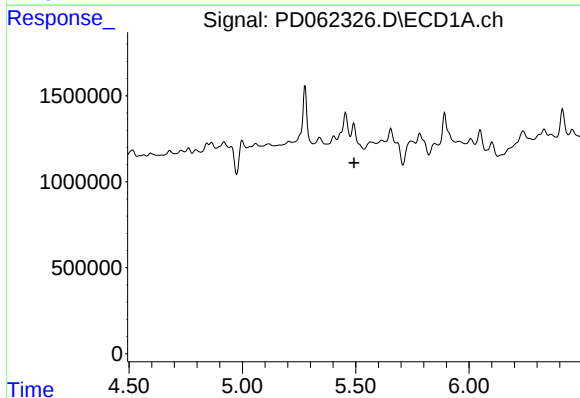
R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 1735049
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



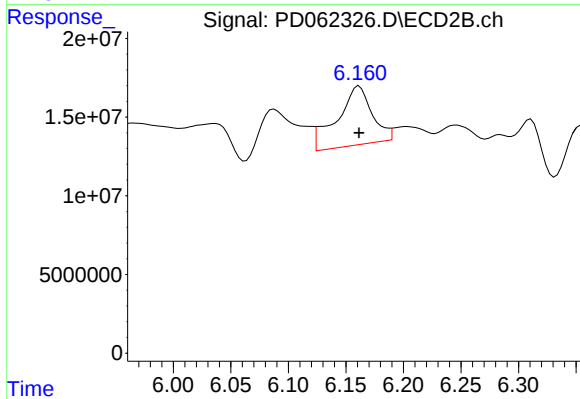
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 68652302
Conc: 34.94 ng/ml



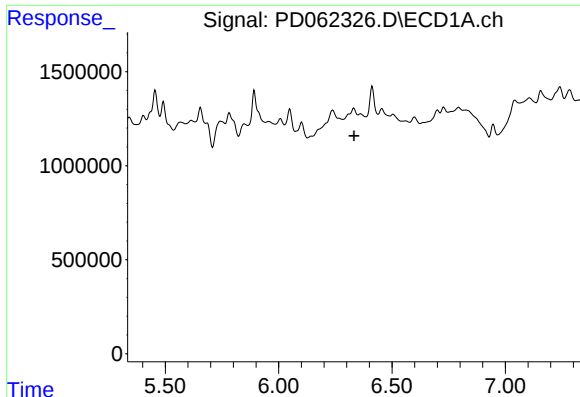
#26 Chlordane-4

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



#26 Chlordane-4

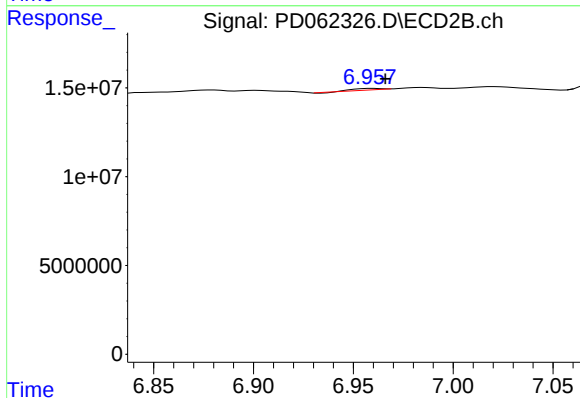
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 79295782
Conc: 34.82 ng/ml



#27 Chlordane-5

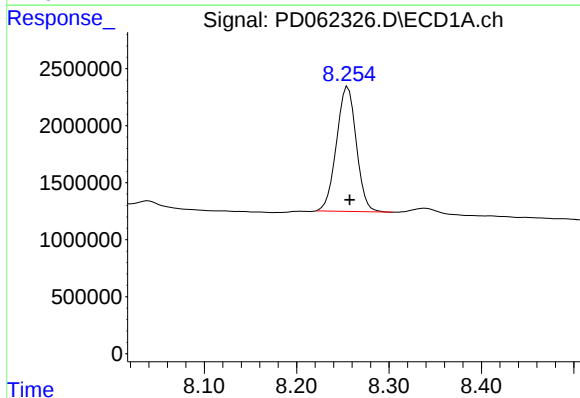
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



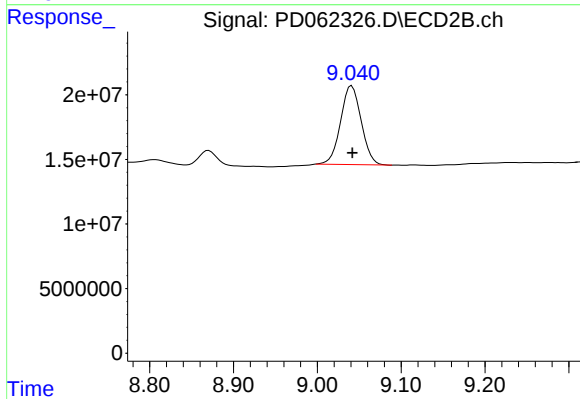
#27 Chlordane-5

R.T.: 6.960 min
Delta R.T.: -0.007 min
Response: 675521
Conc: 1.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 16303144
Conc: 13.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 104406507
Conc: 12.30 ng/ml