

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 12:46
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 13:03:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 13:02:49 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.800	7538974	12520641	5.002	4.981
2)	SA Decachlor...	9.113	7.943	10814524	14886351	5.343	5.281
Target Compounds							
2)	A alpha-BHC	4.023	3.303	11527382	17196355	4.589	4.497
3)	MA gamma-BHC...	4.357	3.632	10924932	16316330	4.611	4.490
4)	MA Heptachlor	4.950	3.974	12275019	16523344	4.991	4.712
5)	MB Aldrin	5.293	4.255	11596409	16827668	4.883	4.727
6)	B beta-BHC	4.550	3.927	5315253	7852628	5.311	5.087
7)	B delta-BHC	4.800	4.158	11490641	17578655	4.692	4.668
8)	B Heptachlo...	5.720	4.757	11390173	15975739	5.171	4.872
9)	A Endosulfan I	6.106	5.127	10583573	14761310	5.147	4.889
10)	B gamma-Chl...	5.976	5.007	10950416	15278521	5.030	4.740
11)	B alpha-Chl...	6.055	5.071	11025294	15648199	5.111	4.869
12)	B 4,4'-DDE	6.226	5.260	9636806	13905689	4.806	4.613
13)	MA Dieldrin	6.382	5.391	11007312	15306857	5.045	4.675
14)	MA Endrin	6.612	5.666	8854364	13049801	4.883	4.644
15)	B Endosulfa...	6.830	5.958	10436180	13355940	5.478	4.895
16)	A 4,4'-DDD	6.743	5.813	8260745	12061336	4.931	4.684
17)	MA 4,4'-DDT	7.059	6.065	8152655	10763796	4.582	4.237
18)	B Endrin al...	6.960	6.138	7539573	10345903	5.263	5.040
19)	B Endosulfa...	7.195	6.360	10123085	13494018	5.339	5.033
20)	A Methoxychlor	7.533	6.639	5083227	7175789	5.143	4.907
21)	B Endrin ke...	7.681	6.867	10719348	15273982	5.177	4.887
22)	Mirex	8.157	7.052	9269480	12770879	5.666	5.277

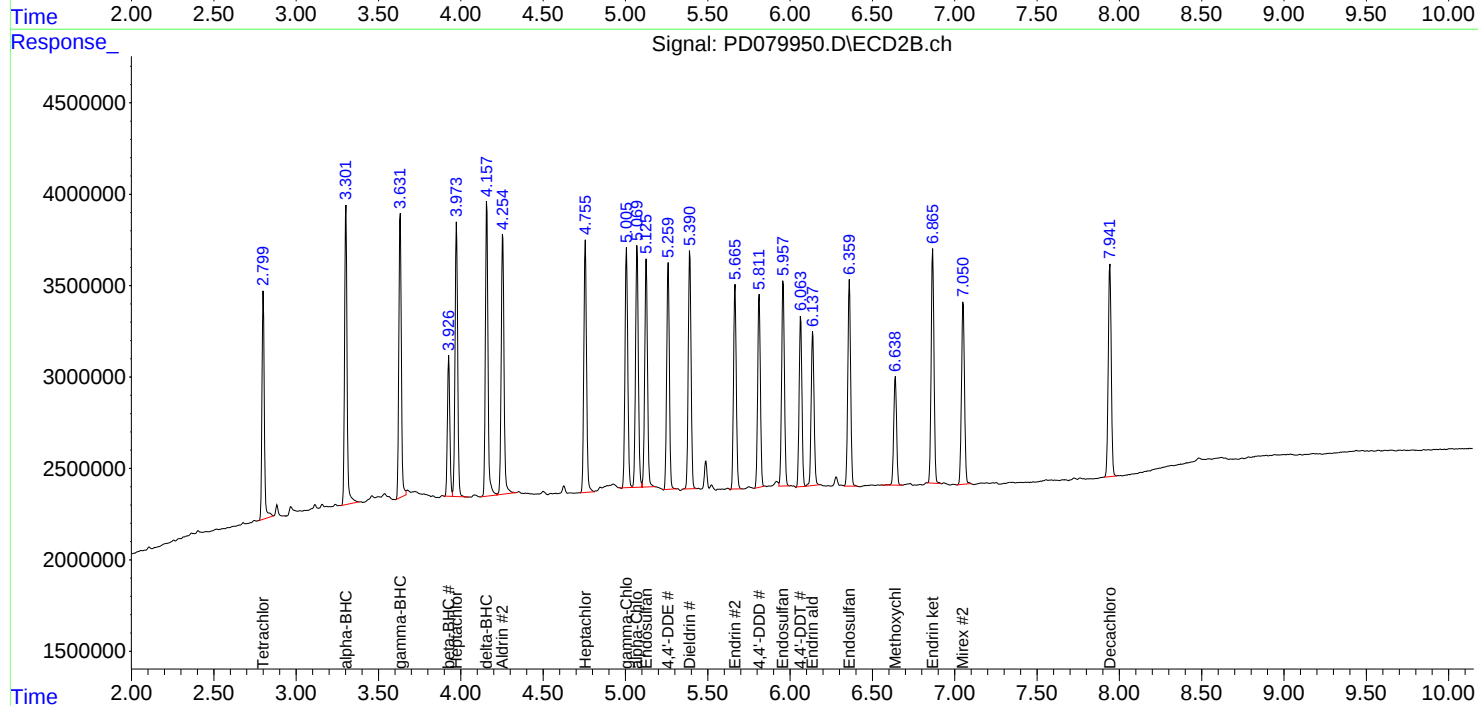
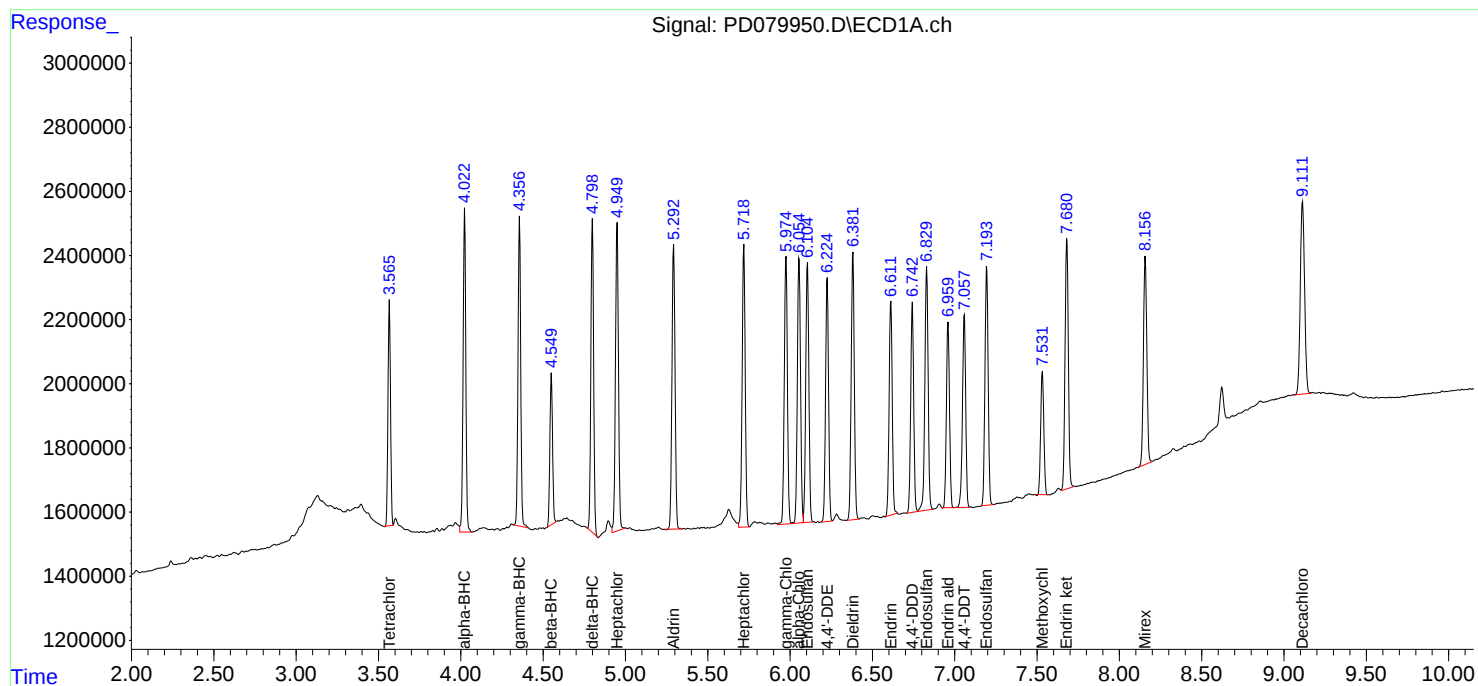
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

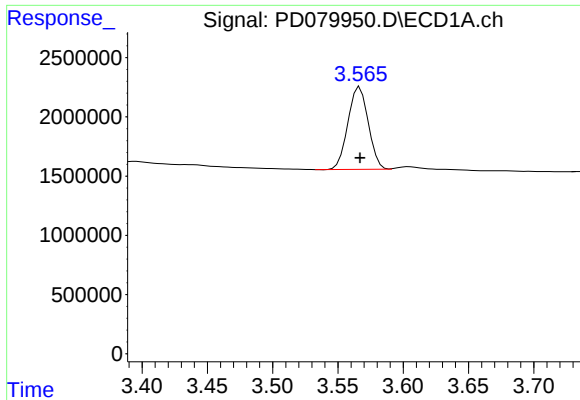
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
Data File : PD079950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 12:46
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 13:03:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 13:02:49 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

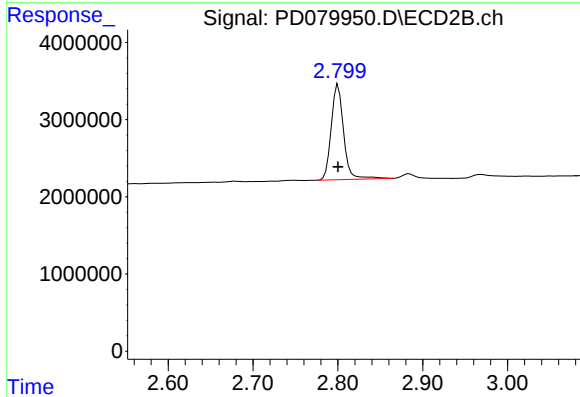




#1 Tetrachloro-m-xylene

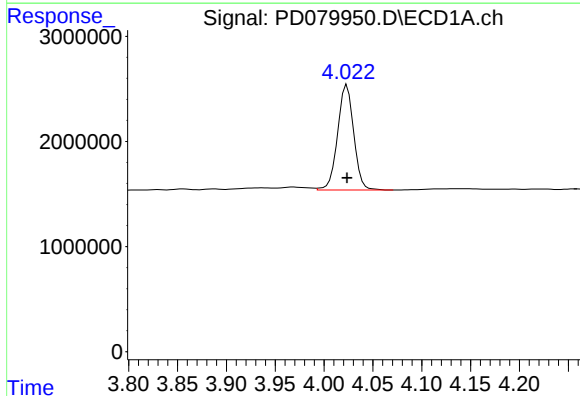
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 7538974
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



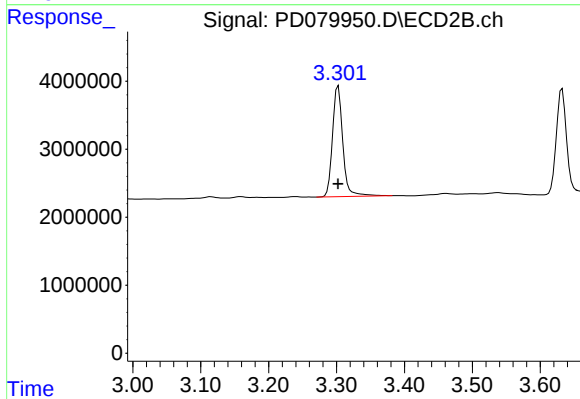
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 12520641
Conc: 4.98 ng/ml



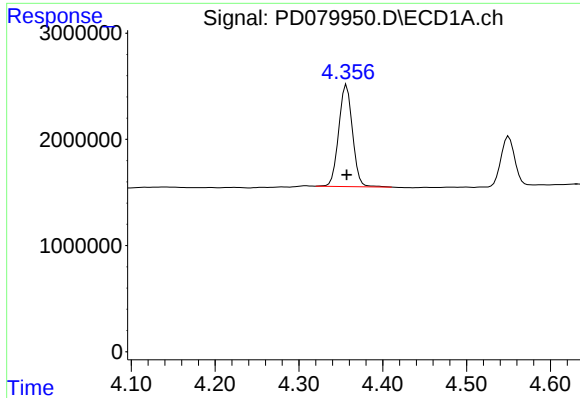
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 11527382
Conc: 4.59 ng/ml



#2 alpha-BHC

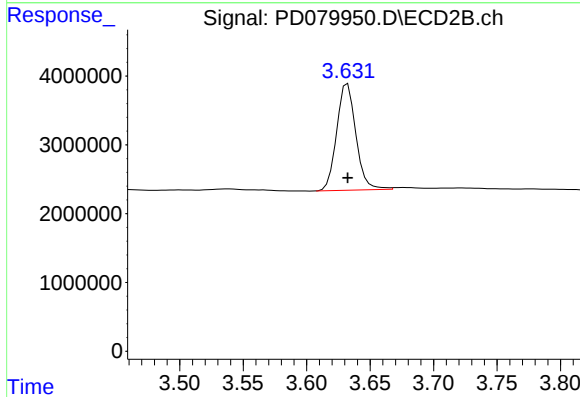
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 17196355
Conc: 4.50 ng/ml



#3 gamma-BHC (Lindane)

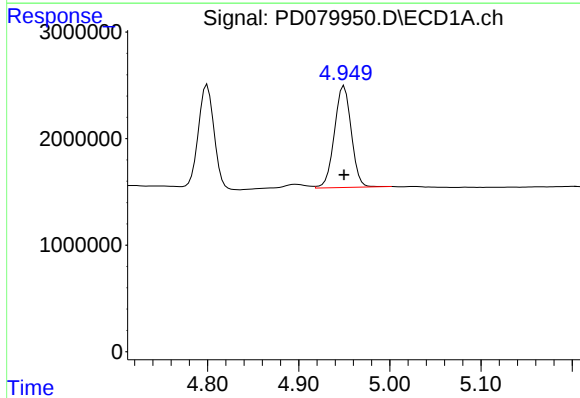
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 10924932
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



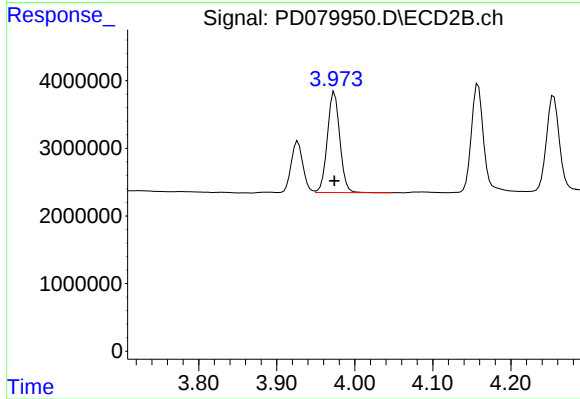
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 16316330
Conc: 4.49 ng/ml



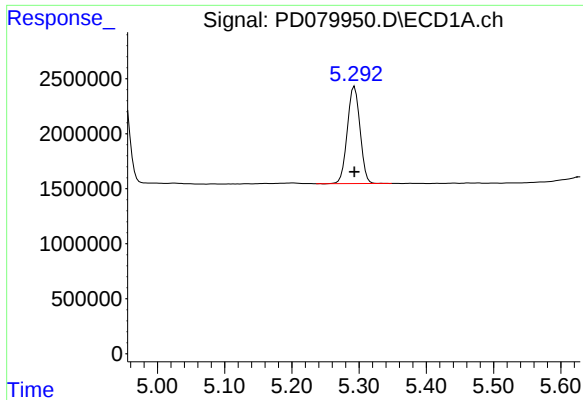
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 12275019
Conc: 4.99 ng/ml



#4 Heptachlor

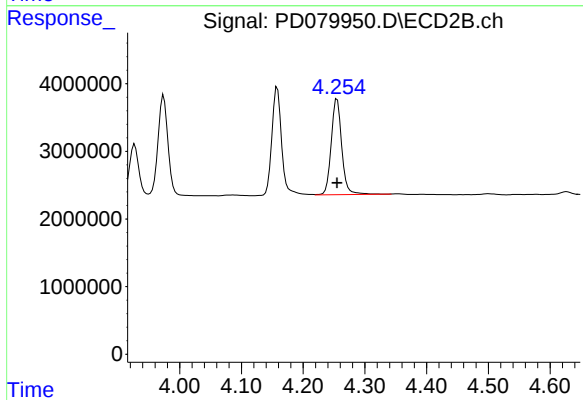
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 16523344
Conc: 4.71 ng/ml



#5 Aldrin

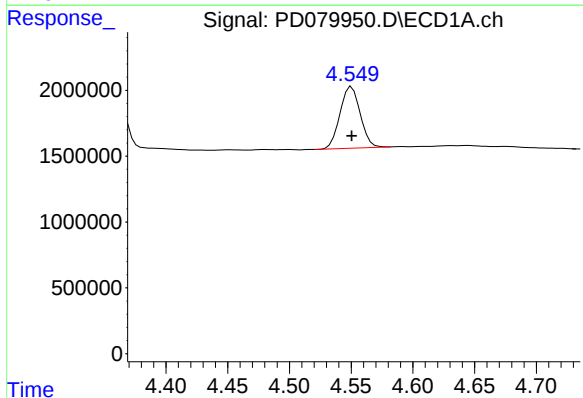
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 11596409
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



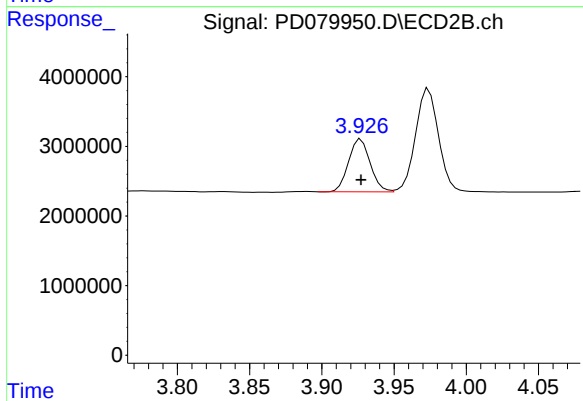
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 16827668
Conc: 4.73 ng/ml



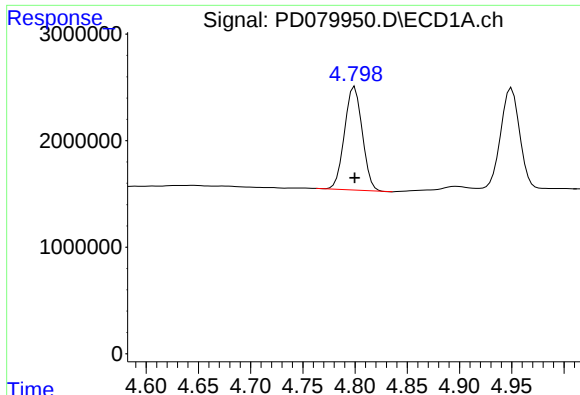
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 5315253
Conc: 5.31 ng/ml



#6 beta-BHC

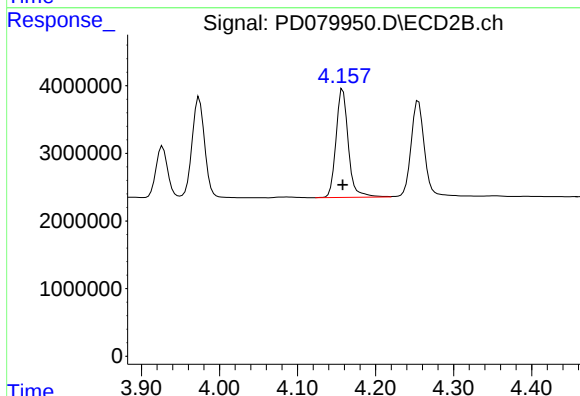
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 7852628
Conc: 5.09 ng/ml



#7 delta-BHC

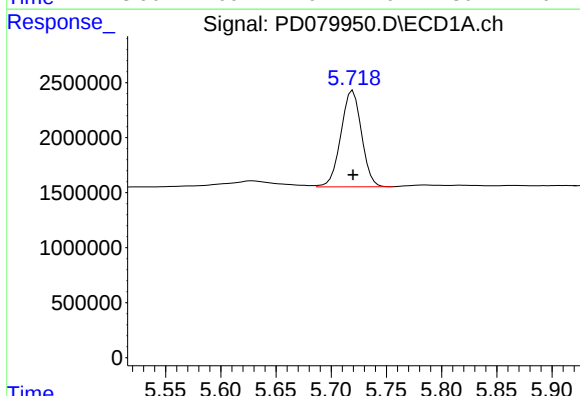
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 11490641
Conc: 4.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



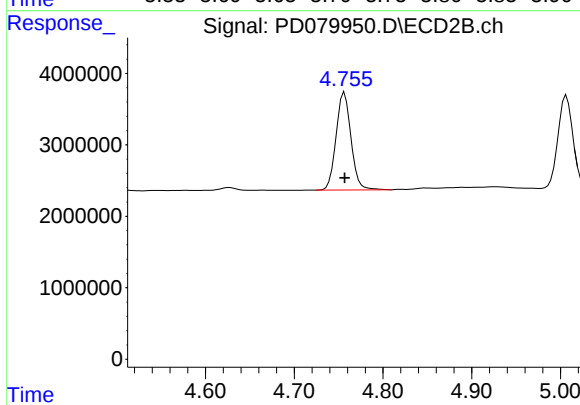
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 17578655
Conc: 4.67 ng/ml



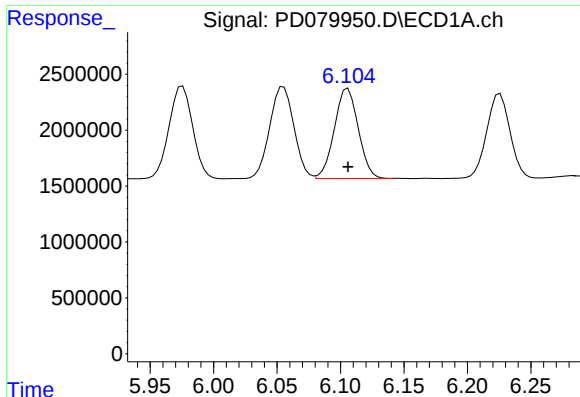
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 11390173
Conc: 5.17 ng/ml



#8 Heptachlor epoxide

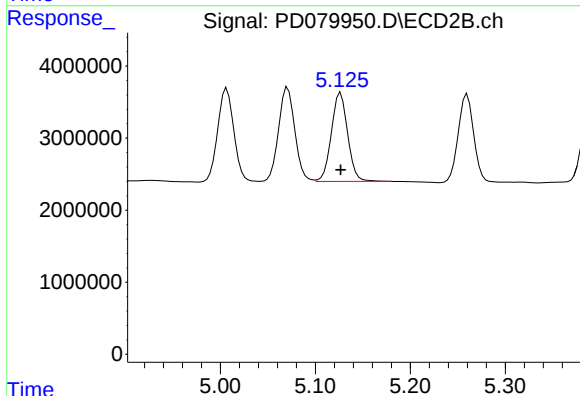
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 15975739
Conc: 4.87 ng/ml



#9 Endosulfan I

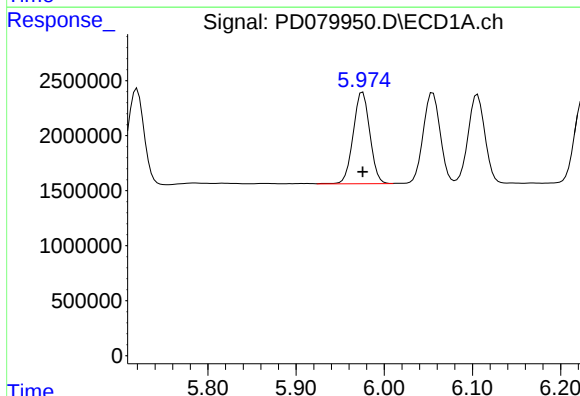
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 10583573
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



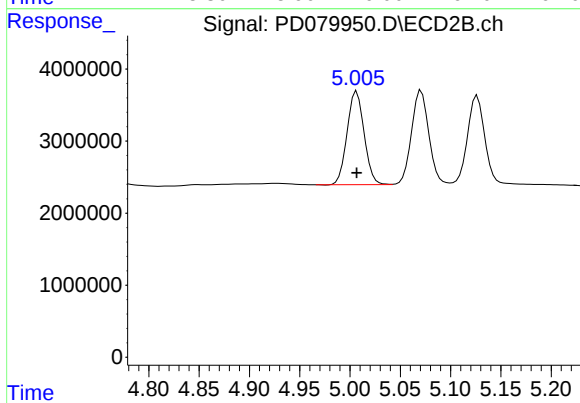
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 14761310
Conc: 4.89 ng/ml



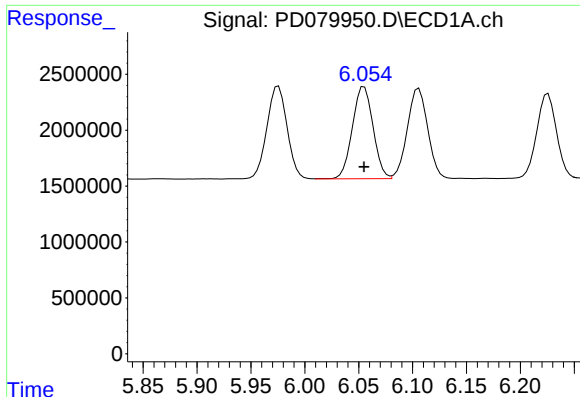
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 10950416
Conc: 5.03 ng/ml



#10 gamma-Chlordane

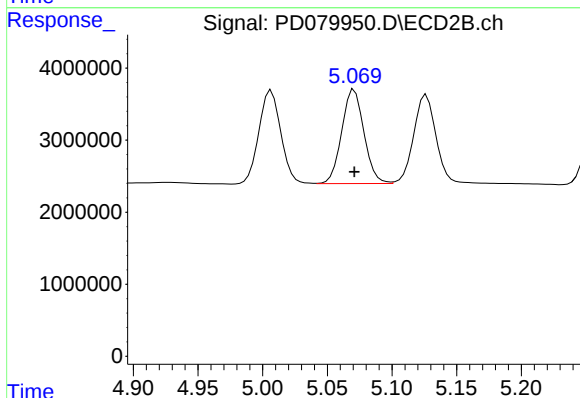
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 15278521
Conc: 4.74 ng/ml



#11 alpha-Chlordane

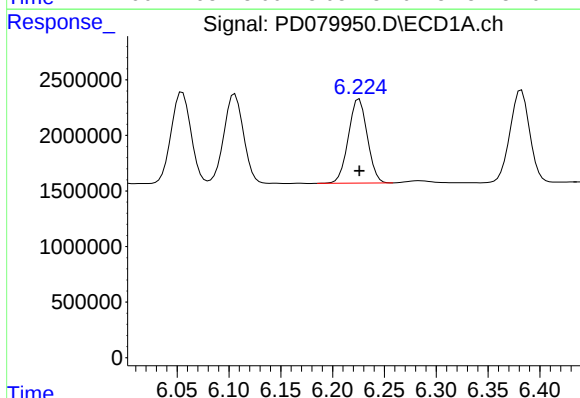
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 11025294
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



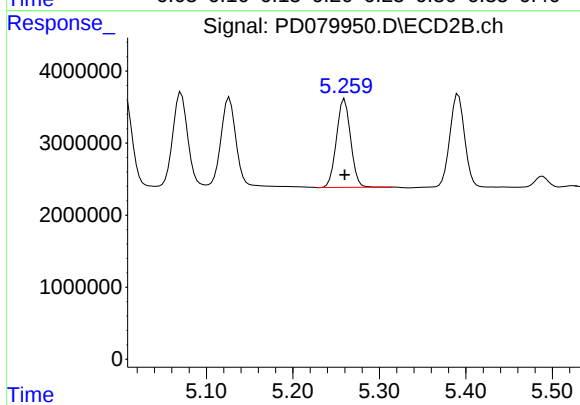
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 15648199
Conc: 4.87 ng/ml



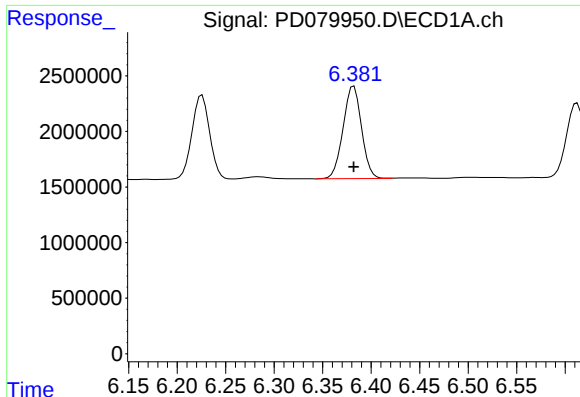
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 9636806
Conc: 4.81 ng/ml



#12 4,4'-DDE

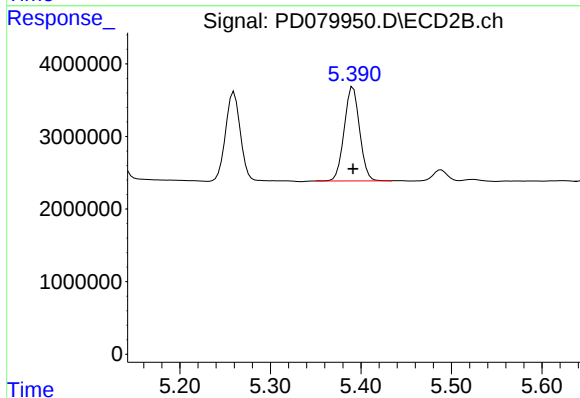
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 13905689
Conc: 4.61 ng/ml



#13 Dieldrin

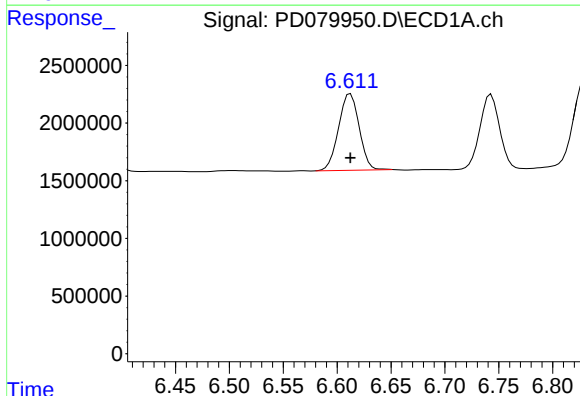
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 11007312
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



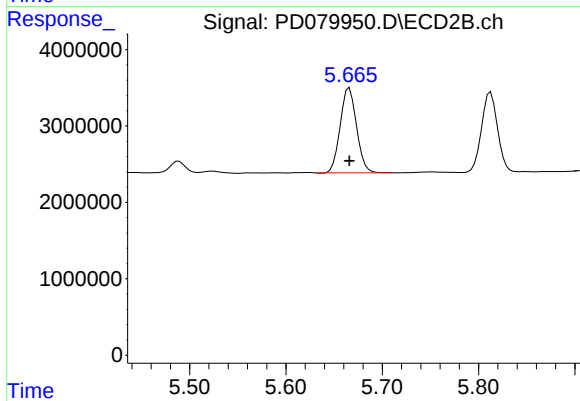
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 15306857
Conc: 4.67 ng/ml



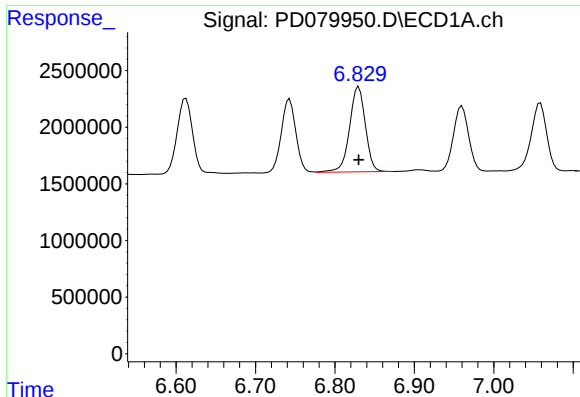
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 8854364
Conc: 4.88 ng/ml



#14 Endrin

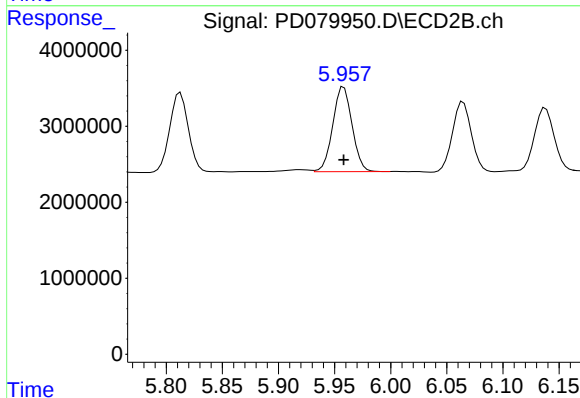
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 13049801
Conc: 4.64 ng/ml



#15 Endosulfan II

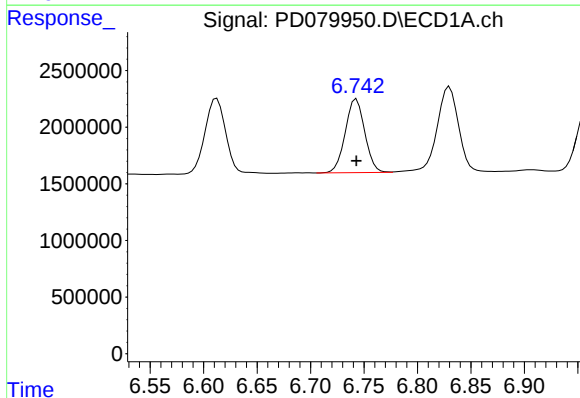
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 10436180
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



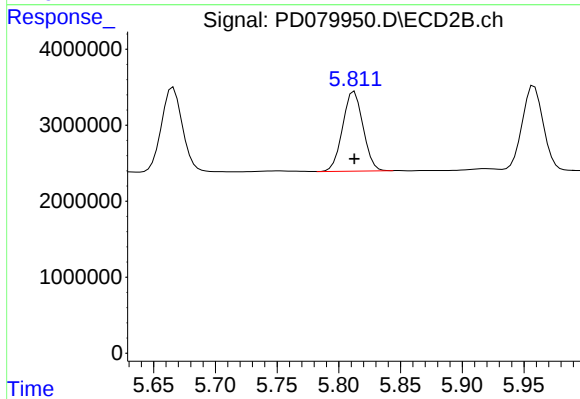
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 13355940
Conc: 4.89 ng/ml



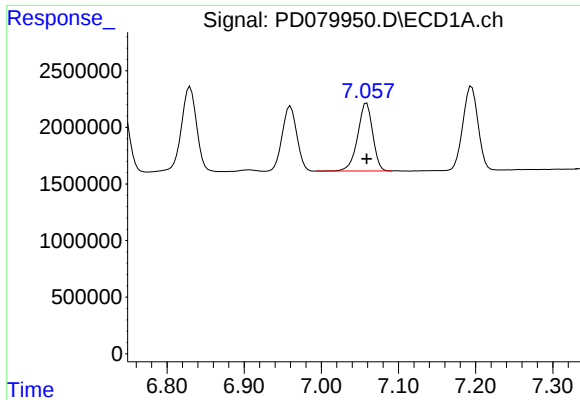
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 8260745
Conc: 4.93 ng/ml



#16 4,4'-DDD

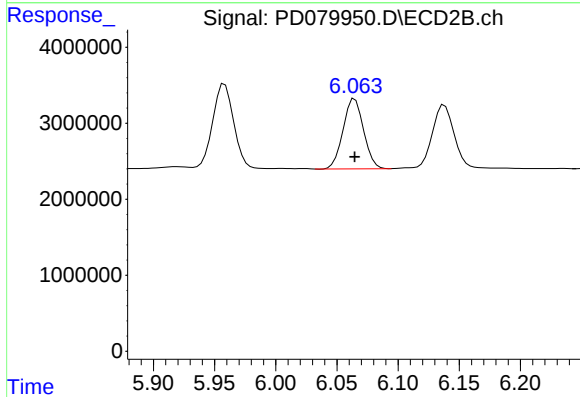
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 12061336
Conc: 4.68 ng/ml



#17 4,4'-DDT

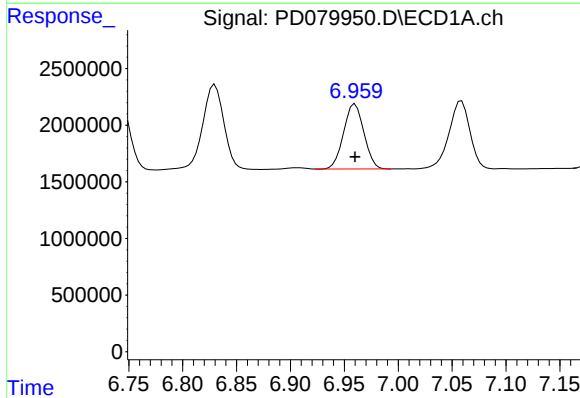
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 8152655
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



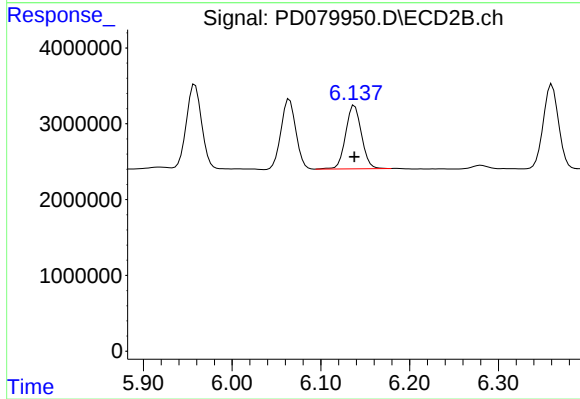
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 10763796
Conc: 4.24 ng/ml



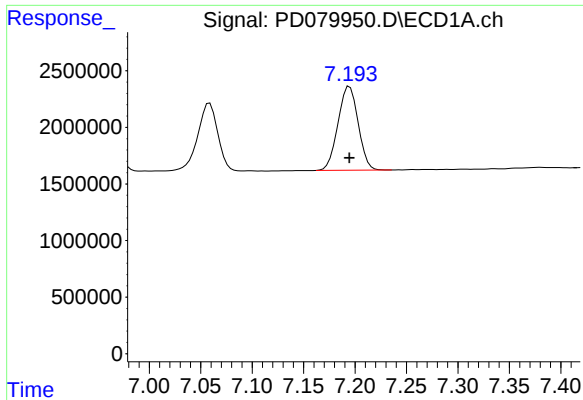
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 7539573
Conc: 5.26 ng/ml



#18 Endrin aldehyde

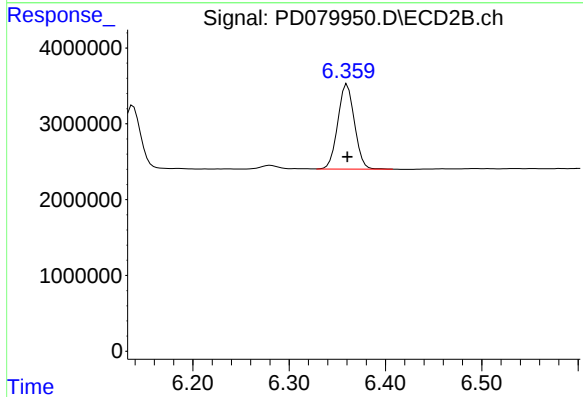
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 10345903
Conc: 5.04 ng/ml



#19 Endosulfan Sulfate

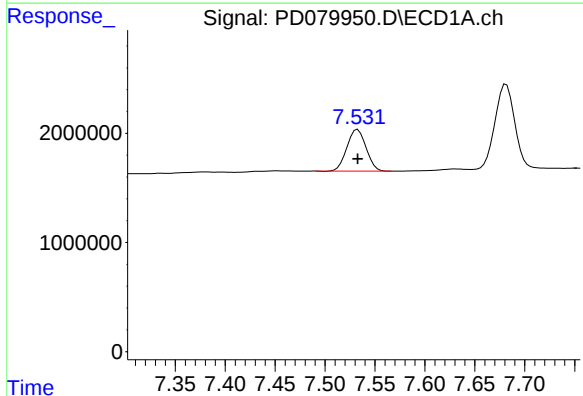
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 10123085
Conc: 5.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



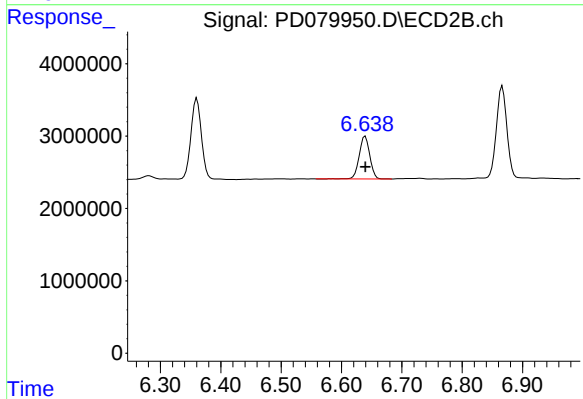
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 13494018
Conc: 5.03 ng/ml



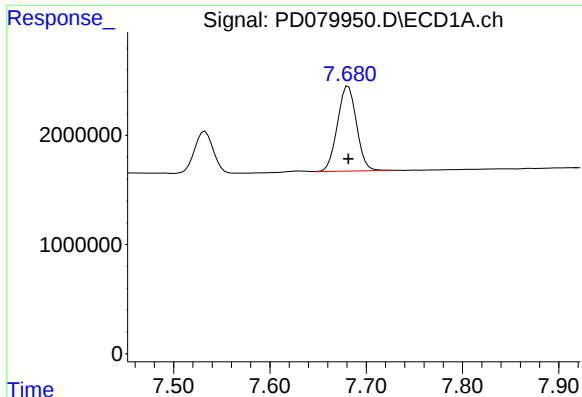
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 5083227
Conc: 5.14 ng/ml



#20 Methoxychlor

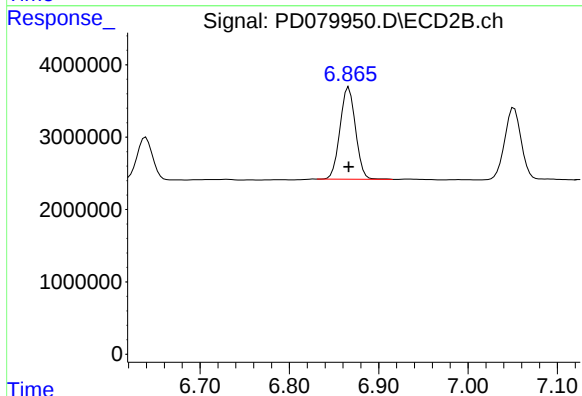
R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 7175789
Conc: 4.91 ng/ml



#21 Endrin ketone

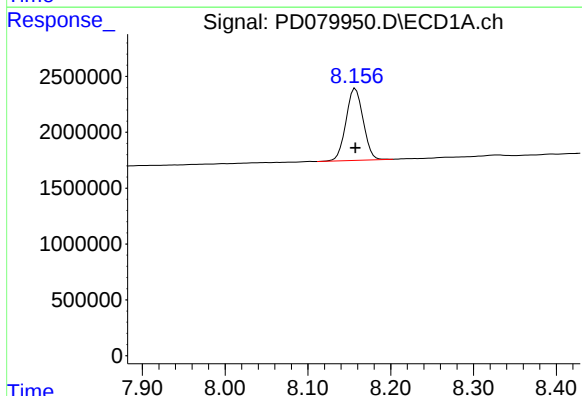
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 10719348
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



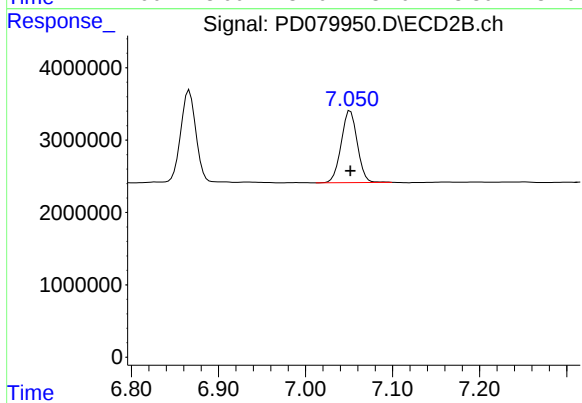
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 15273982
Conc: 4.89 ng/ml



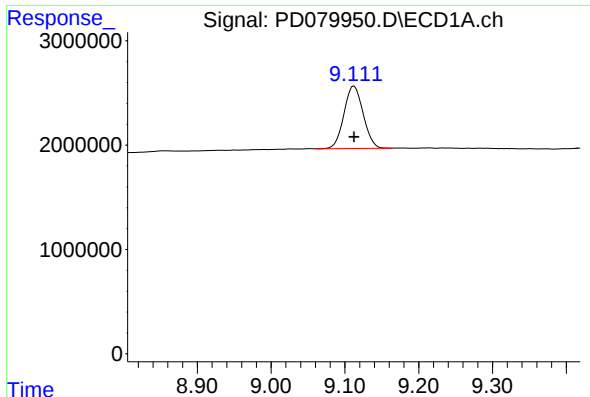
#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 9269480
Conc: 5.67 ng/ml



#22 Mirex

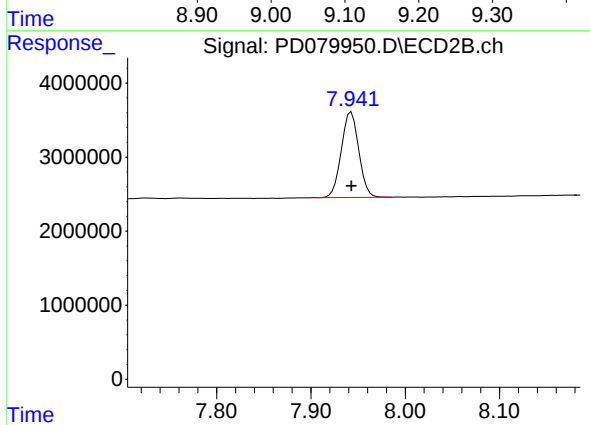
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 12770879
Conc: 5.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 10814524
Conc: 5.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 14886351
Conc: 5.28 ng/ml