

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 17:54
 Operator : AR\AJ
 Sample : M2626-03MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(226-230)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:50:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	26889571	290.8E6	19.432	21.704
28)	SA Decachlor...	8.194	9.025	21897668	187.3E6	13.924	13.555
Target Compounds							
2)	A alpha-BHC	3.875	4.359	106.8E6	1063.7E6	51.080	51.458
3)	MA gamma-BHC...	4.158	4.643	100.5E6	987.6E6	51.187	52.071
4)	MA Heptachlor	4.459	5.150	98916589	997.6E6	50.946	52.199
5)	MB Aldrin	4.707	5.455	93213143	993.7E6	49.322	51.105
6)	B beta-BHC	4.409	4.814	44120757	422.2E6	50.716	53.619
7)	B delta-BHC	4.613	5.030	85207326	791.6E6	43.446	41.592
8)	B Heptachlo...	5.149	5.840	87968381	866.9E6	50.200	47.424
9)	A Endosulfan I	5.488	6.197	83076725	879.7E6	50.403	51.628
10)	B gamma-Chl...	5.376	6.074	90240263	913.2E6	50.531	49.156
11)	B alpha-Chl...	5.435	6.147	87886473	904.3E6	49.702	50.865
12)	B 4,4'-DDE	5.598	6.304	88968489	944.8E6	51.168	51.990
13)	MA Dieldrin	5.731	6.454	92123098	955.5E6	52.450	52.782
14)	MA Endrin	5.989	6.671	86191323	808.4E6	54.193	52.595
15)	B Endosulfa...	6.262	6.880	72324304	873.2E6	51.584	59.215
16)	A 4,4'-DDD	6.115	6.794	72920984	854.9E6	50.282	57.461
17)	MA 4,4'-DDT	6.356	7.093	75480005	756.0E6	52.246	50.228
18)	B Endrin al...	6.431	7.005	66983541	680.6E6	56.296	56.177
19)	B Endosulfa...	6.645	7.227	64702412	769.6E6	50.627	50.752
20)	A Methoxychlor	6.903	7.551	41430096	347.7E6	51.946	46.951
21)	B Endrin ke...	7.137	7.698	92934798	710.4E6	52.385	48.582
22)	Mirex	7.325	8.151	58742787	491.1E6	51.172	49.116

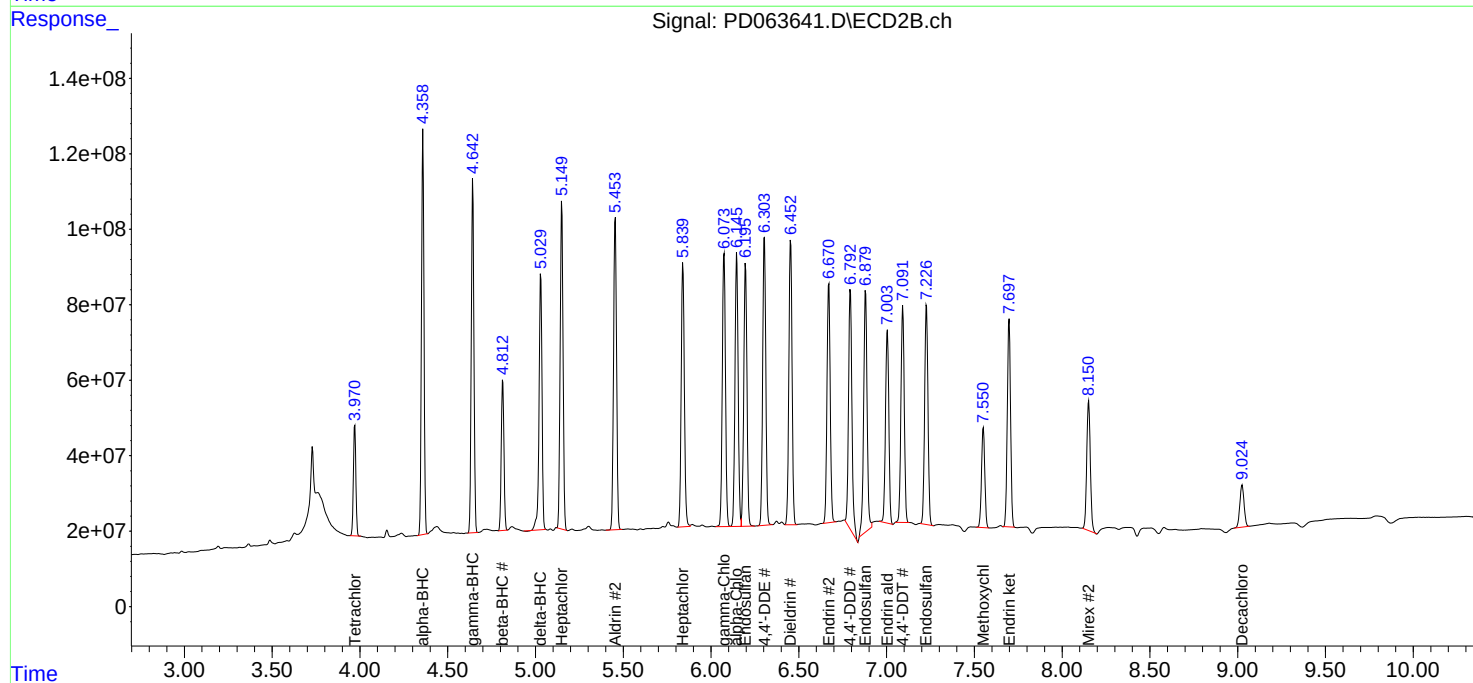
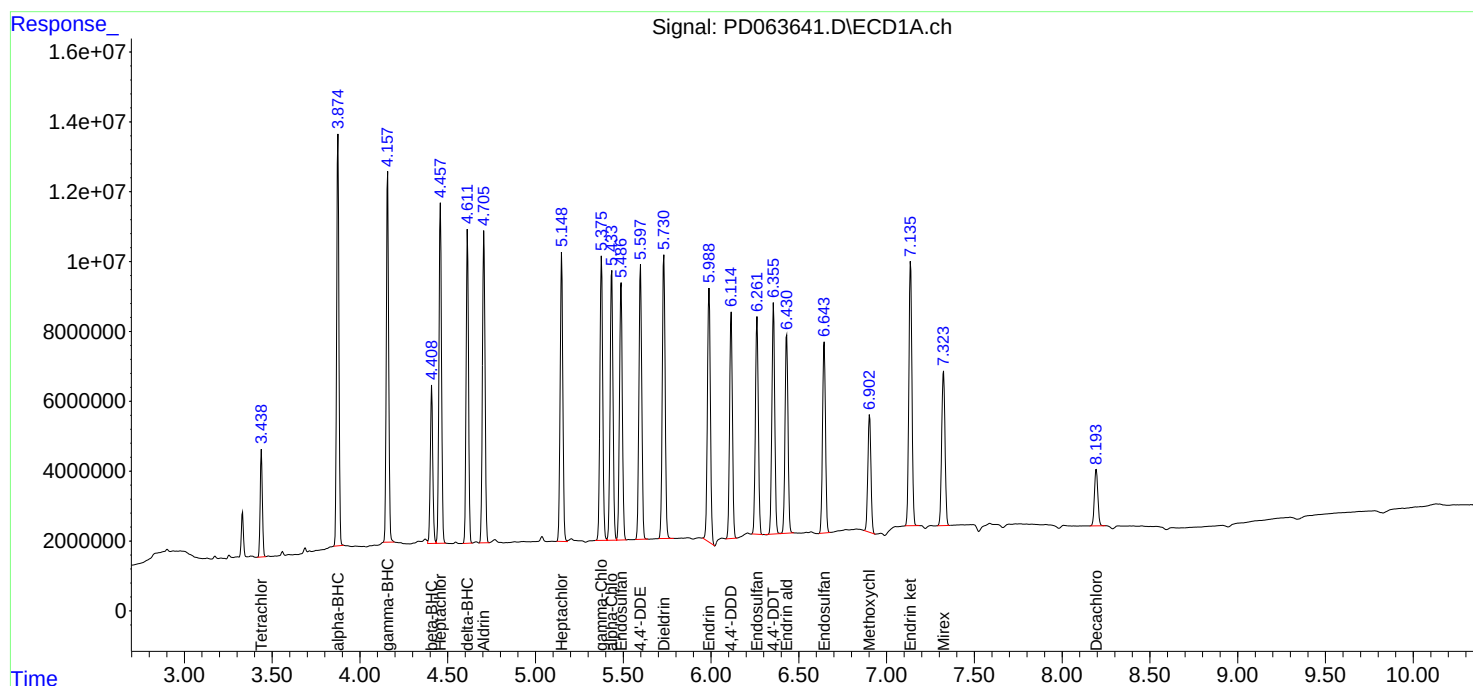
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

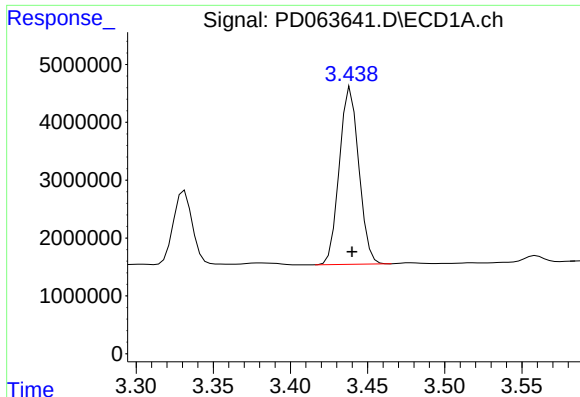
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 17:54
Operator : AR\AJ
Sample : M2626-03MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:50:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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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

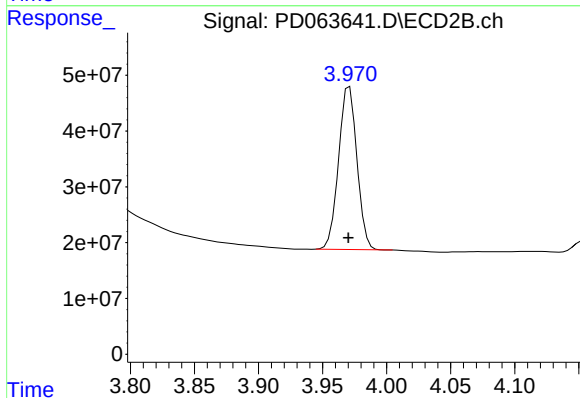




#1 Tetrachloro-m-xylene

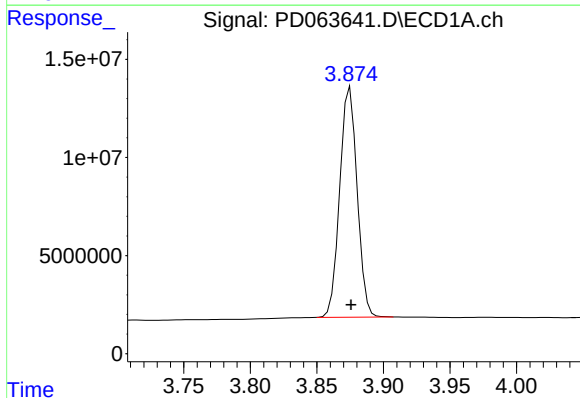
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 26889571
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



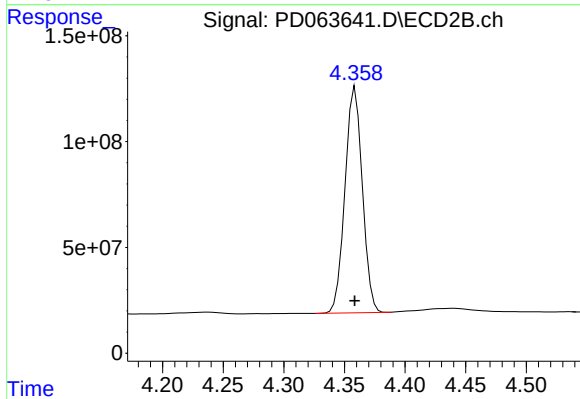
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 290800503
Conc: 21.70 ng/ml



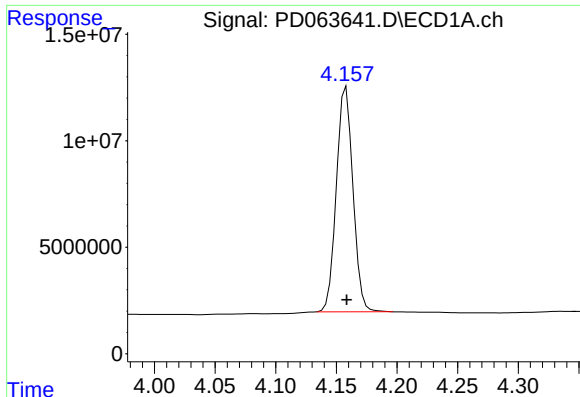
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.000 min
Response: 106802009
Conc: 51.08 ng/ml



#2 alpha-BHC

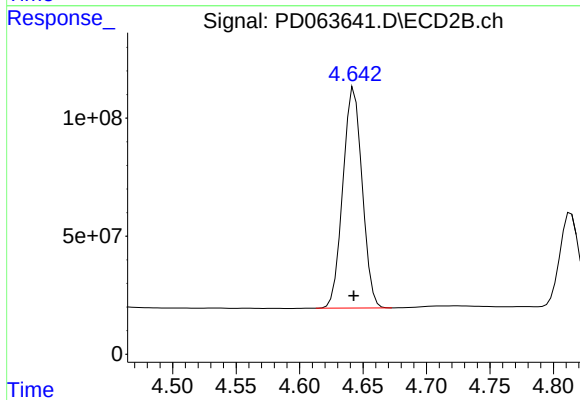
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 1063665927
Conc: 51.46 ng/ml



#3 gamma-BHC (Lindane)

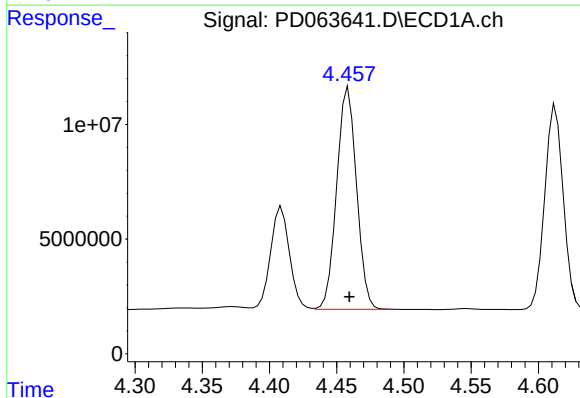
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 100528607
Conc: 51.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



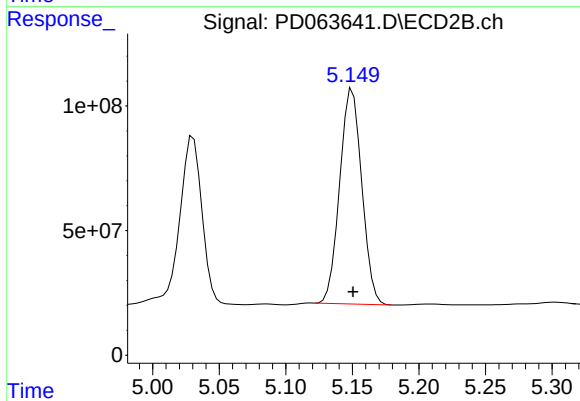
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 987606533
Conc: 52.07 ng/ml



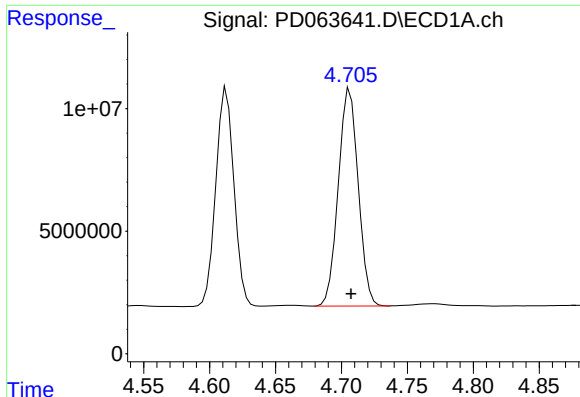
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 98916589
Conc: 50.95 ng/ml



#4 Heptachlor

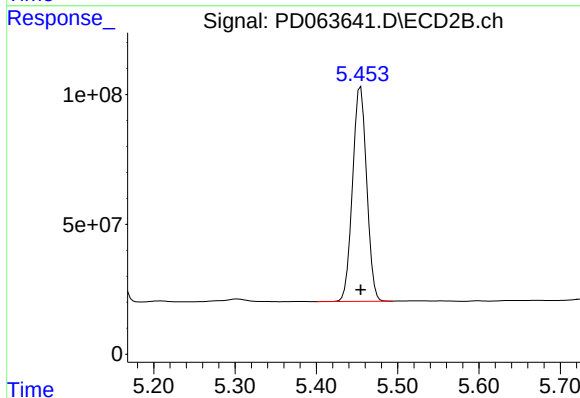
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 997552047
Conc: 52.20 ng/ml



#5 Aldrin

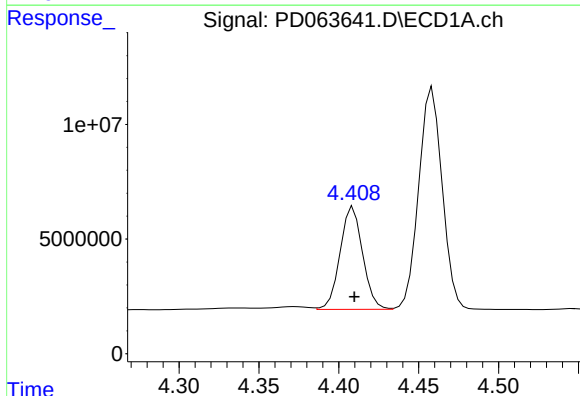
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 93213143
Conc: 49.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



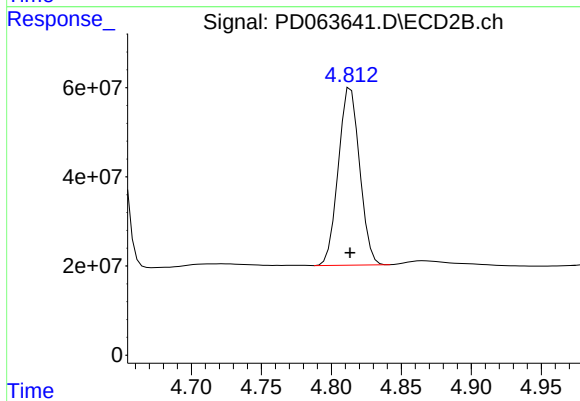
#5 Aldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 993669266
Conc: 51.10 ng/ml



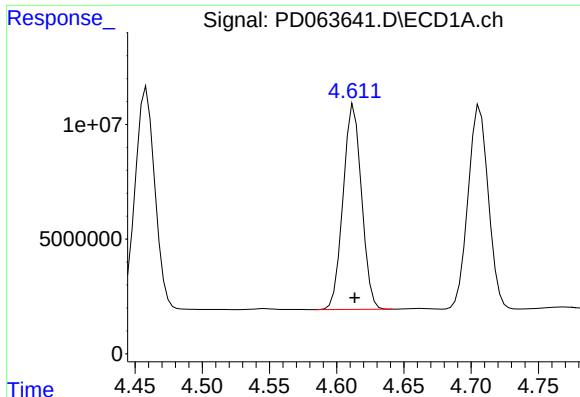
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 44120757
Conc: 50.72 ng/ml



#6 beta-BHC

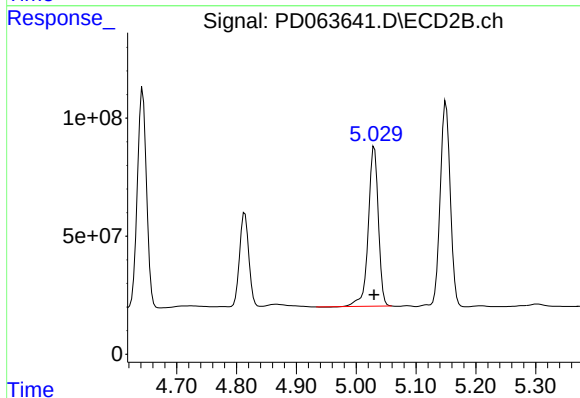
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 422160012
Conc: 53.62 ng/ml



#7 delta-BHC

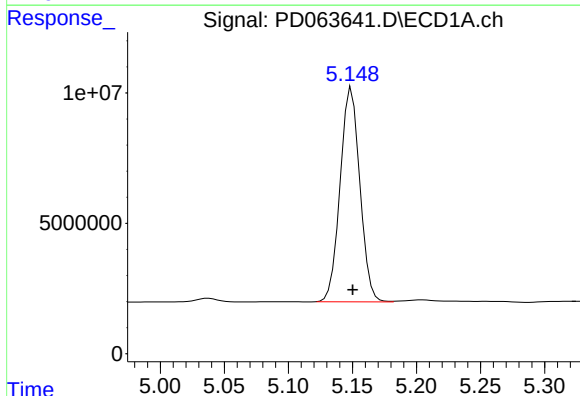
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 85207326
Conc: 43.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



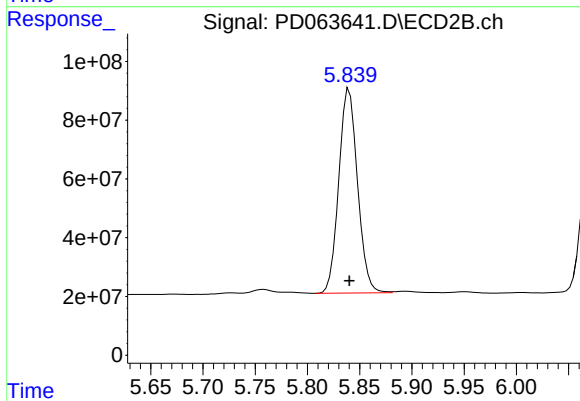
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 791585140
Conc: 41.59 ng/ml



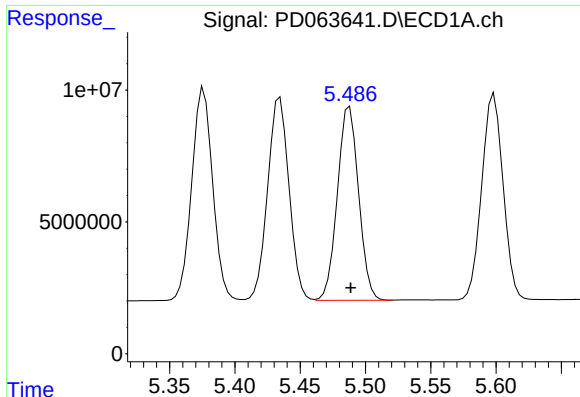
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 87968381
Conc: 50.20 ng/ml



#8 Heptachlor epoxide

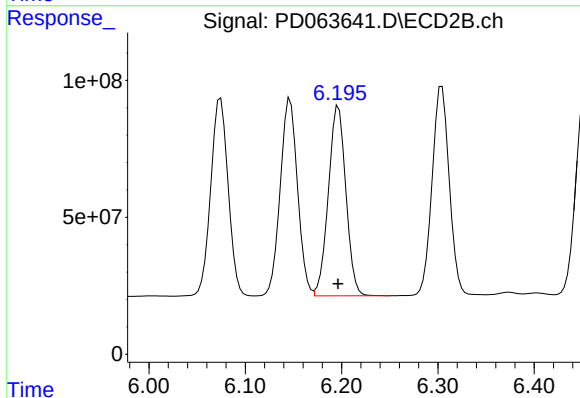
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 866928251
Conc: 47.42 ng/ml



#9 Endosulfan I

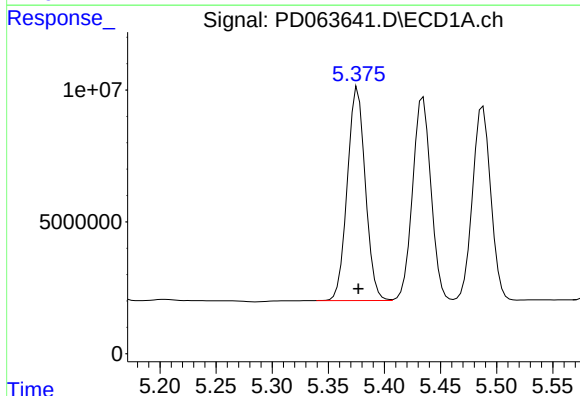
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 83076725
Conc: 50.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



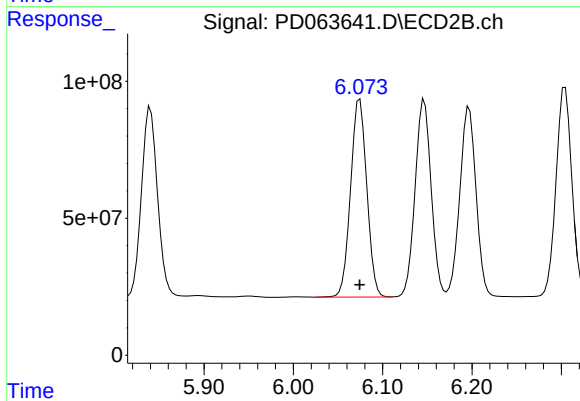
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 879653958
Conc: 51.63 ng/ml



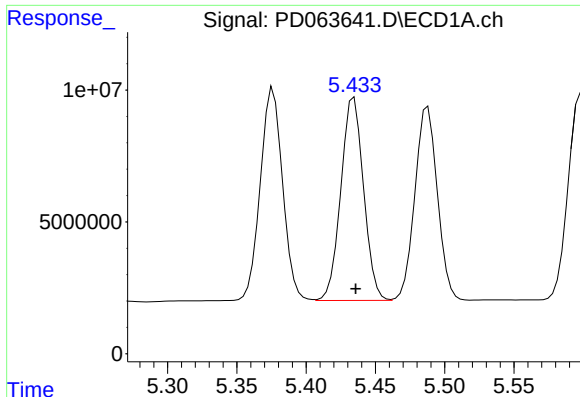
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 90240263
Conc: 50.53 ng/ml



#10 gamma-Chlordane

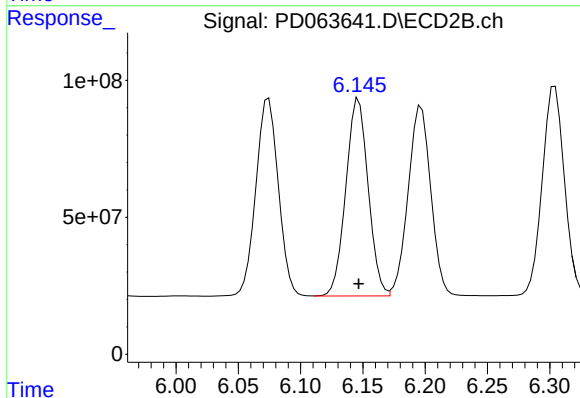
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 913152351
Conc: 49.16 ng/ml



#11 alpha-Chlordane

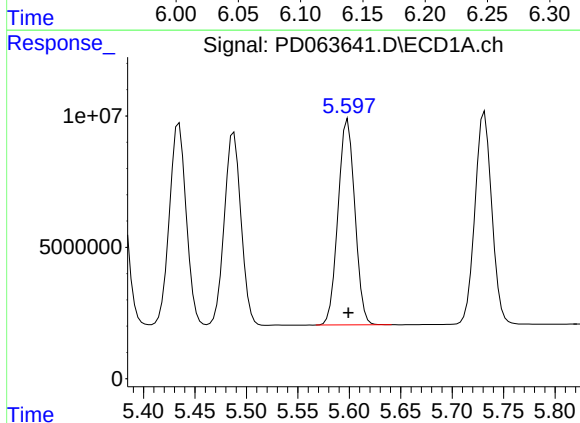
R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 87886473
Conc: 49.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



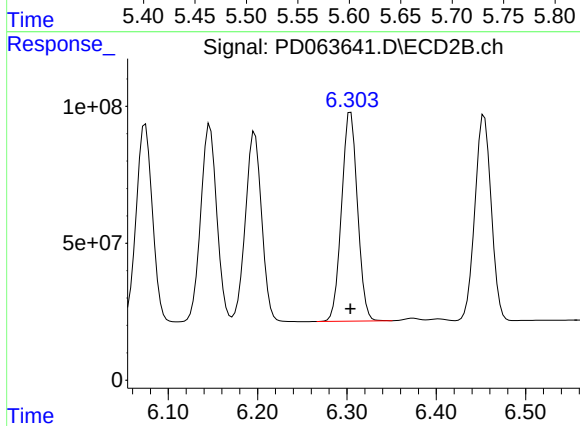
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 904290853
Conc: 50.86 ng/ml



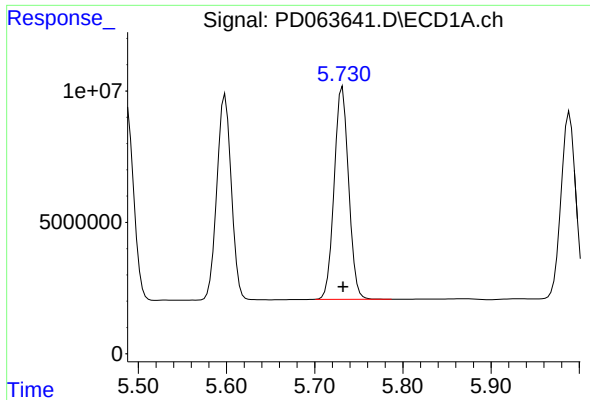
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 88968489
Conc: 51.17 ng/ml



#12 4,4'-DDE

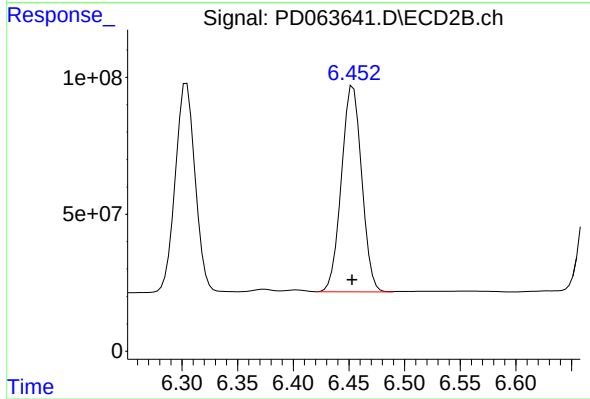
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 944803864
Conc: 51.99 ng/ml



#13 Dieldrin

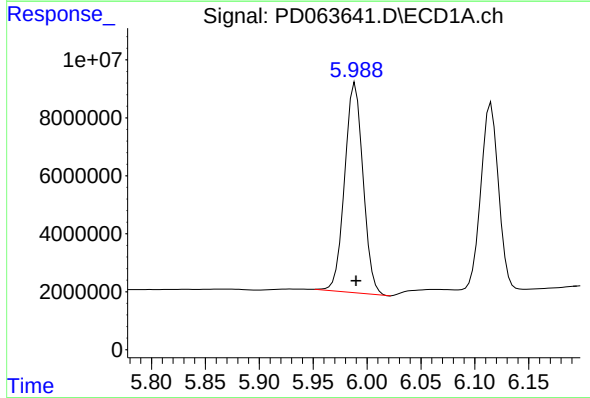
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 92123098
Conc: 52.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



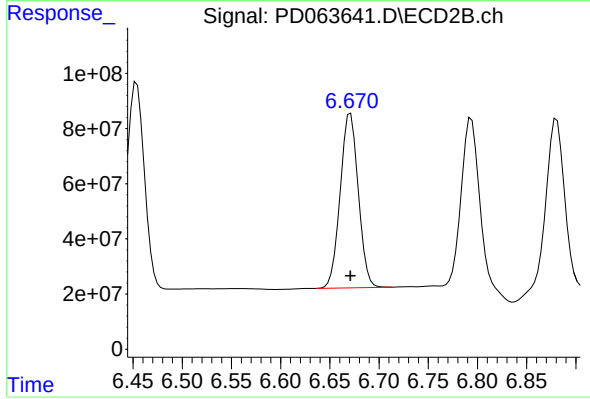
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 955465824
Conc: 52.78 ng/ml



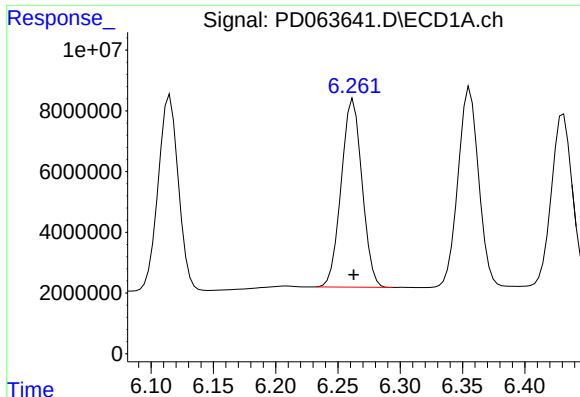
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 86191323
Conc: 54.19 ng/ml



#14 Endrin

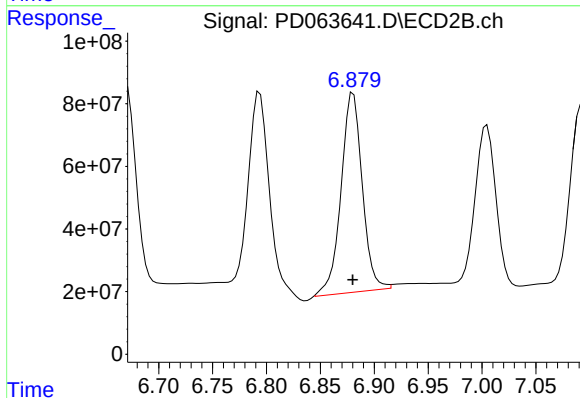
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 808402572
Conc: 52.59 ng/ml



#15 Endosulfan II

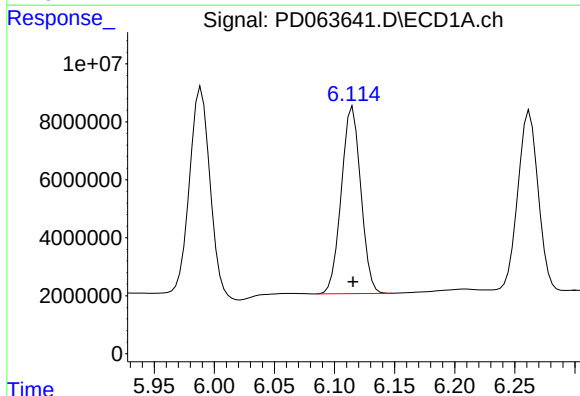
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 72324304
Conc: 51.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



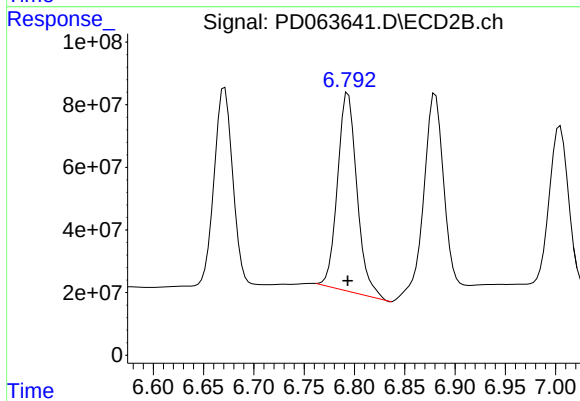
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 873185784
Conc: 59.21 ng/ml



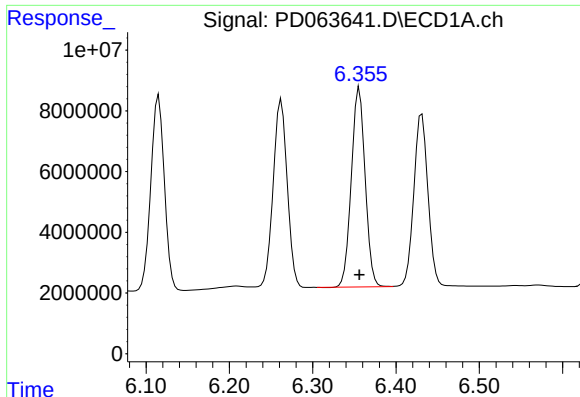
#16 4,4'-DDD

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 72920984
Conc: 50.28 ng/ml



#16 4,4'-DDD

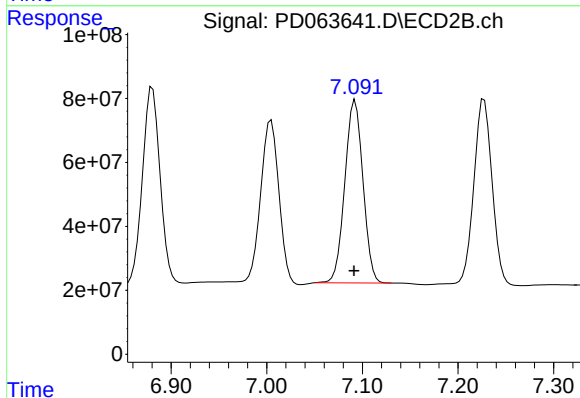
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 854945747
Conc: 57.46 ng/ml



#17 4,4'-DDT

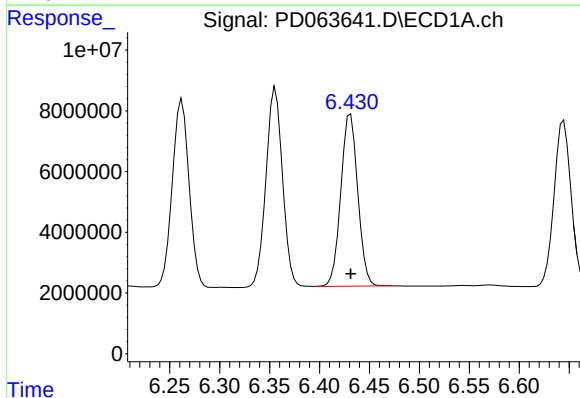
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 75480005
Conc: 52.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



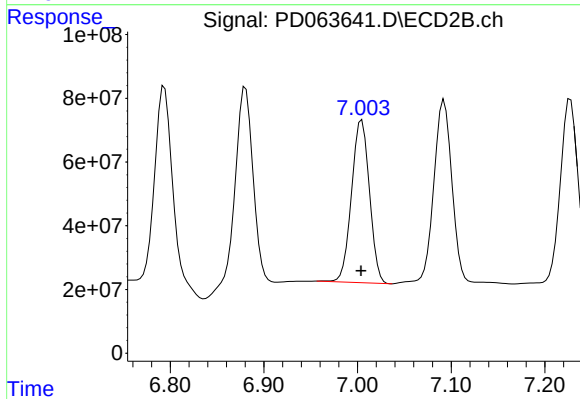
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 756041908
Conc: 50.23 ng/ml



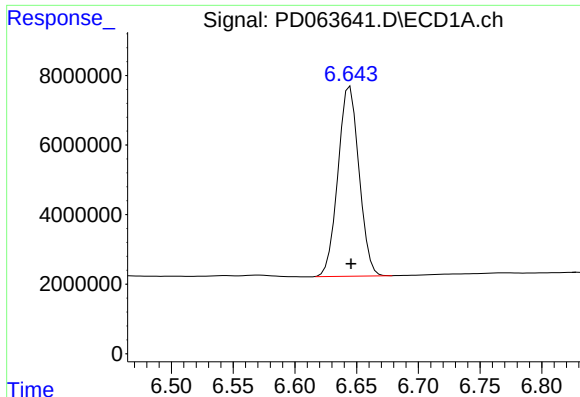
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 66983541
Conc: 56.30 ng/ml



#18 Endrin aldehyde

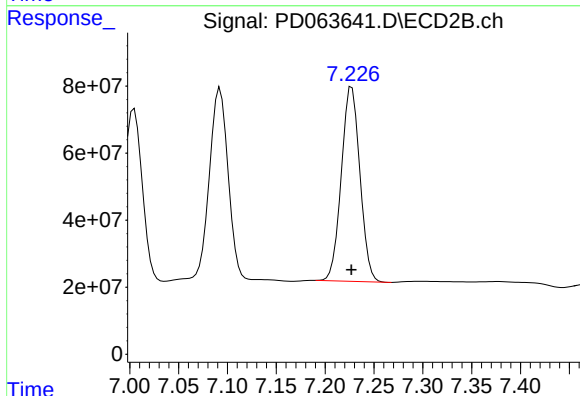
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 680641997
Conc: 56.18 ng/ml



#19 Endosulfan Sulfate

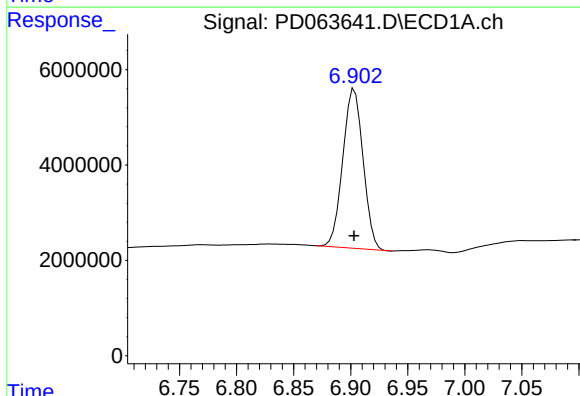
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 64702412
Conc: 50.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



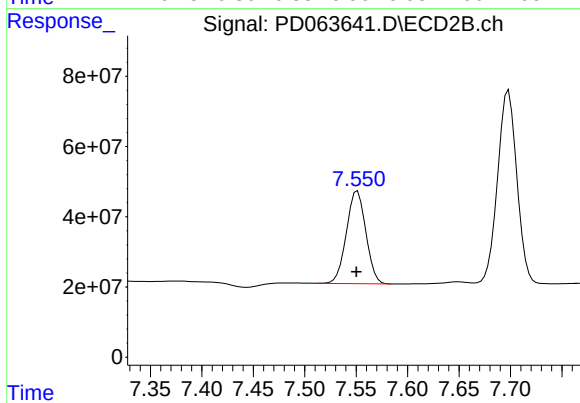
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 769623820
Conc: 50.75 ng/ml



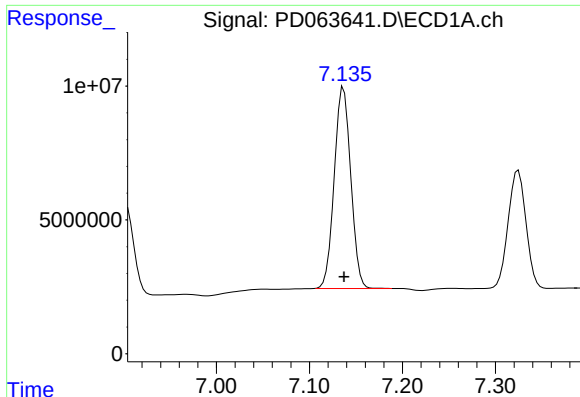
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 41430096
Conc: 51.95 ng/ml



#20 Methoxychlor

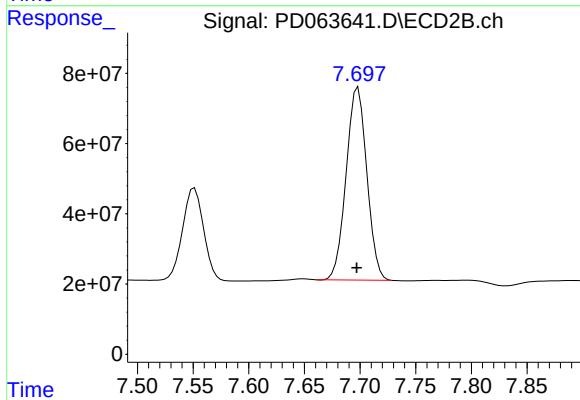
R.T.: 7.551 min
Delta R.T.: 0.001 min
Response: 347749483
Conc: 46.95 ng/ml



#21 Endrin ketone

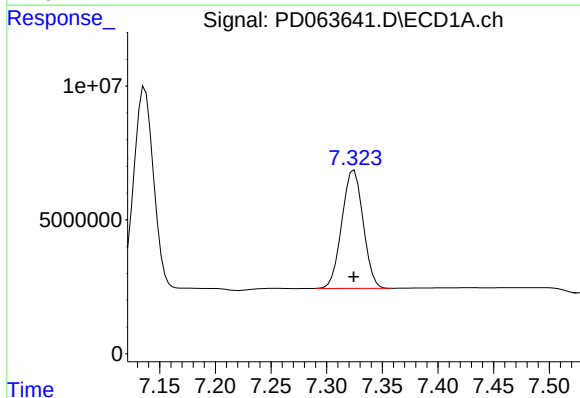
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 92934798
Conc: 52.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



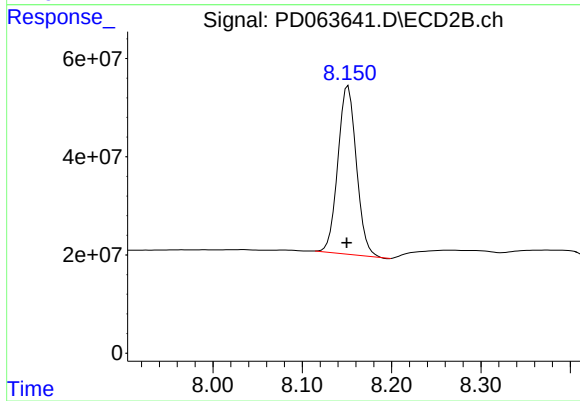
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 710382843
Conc: 48.58 ng/ml



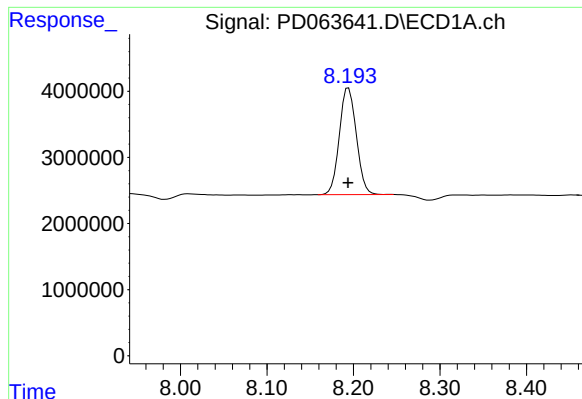
#22 Mirex

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 58742787
Conc: 51.17 ng/ml



#22 Mirex

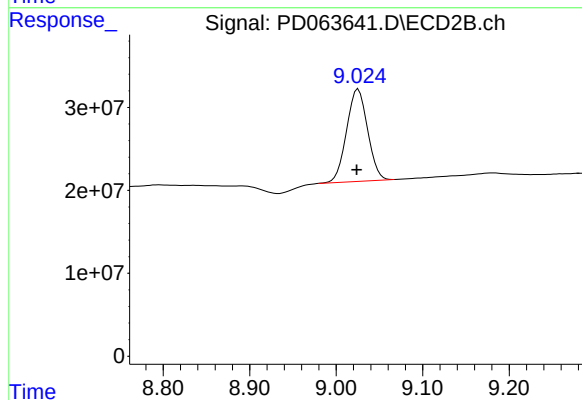
R.T.: 8.151 min
Delta R.T.: 0.002 min
Response: 491112948
Conc: 49.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 21897668
Conc: 13.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(226-230)MS



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 187304774
Conc: 13.55 ng/ml