

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060221\
 Data File : PD063349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 10:43
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 00:13:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:31:02 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...	3.440	3.970	100.6E6	955.3E6	72.693	71.301
2)	SA Decachlor...	8.194	9.023	111.6E6	978.9E6	70.983	70.841
Target Compounds							
2)	A alpha-BHC	3.875	4.358	159.1E6	1529.5E6	76.085	73.994
3)	MA gamma-BHC...	4.159	4.642	147.0E6	1398.8E6	74.872	73.751
4)	MA Heptachlor	4.459	5.150	146.1E6	1384.3E6	75.433	72.412
5)	MB Aldrin	4.707	5.454	142.5E6	1400.5E6	75.406	72.063
6)	B beta-BHC	4.410	4.813	61221560	580.5E6	72.285	73.732
7)	B delta-BHC	4.613	5.029	149.3E6	1348.3E6	76.123	73.297
8)	B Heptachlo...	5.150	5.840	129.1E6	1250.3E6	73.628	68.395
9)	A Endosulfan I	5.489	6.196	121.9E6	1201.9E6	73.935	70.542
10)	B gamma-Chl...	5.377	6.074	133.1E6	1316.3E6	74.425	70.859
11)	B alpha-Chl...	5.436	6.146	130.5E6	1248.8E6	73.753	70.244
12)	B 4,4'-DDE	5.599	6.303	130.7E6	1291.6E6	75.165	71.074
13)	MA Dieldrin	5.732	6.453	132.4E6	1296.4E6	75.401	71.617
14)	MA Endrin	5.990	6.670	116.3E6	1094.4E6	73.130	71.200
15)	B Endosulfa...	6.262	6.880	99848818	1042.5E6	71.215	70.697
16)	A 4,4'-DDD	6.116	6.793	110.5E6	1073.7E6	76.169	72.167
17)	MA 4,4'-DDT	6.356	7.091	112.5E6	1109.4E6	77.840	73.702
18)	B Endrin al...	6.431	7.003	86322633	846.4E6	72.550	69.662
19)	B Endosulfa...	6.645	7.227	85499512	1085.6E6	66.900	71.590
20)	A Methoxychlor	6.903	7.550	57596767	536.6E6	72.216	72.443
21)	B Endrin ke...	7.137	7.697	131.2E6	1097.0E6	73.931	75.020
22)	Mirex	7.324	8.150	77135932	688.9E6	67.195	68.895

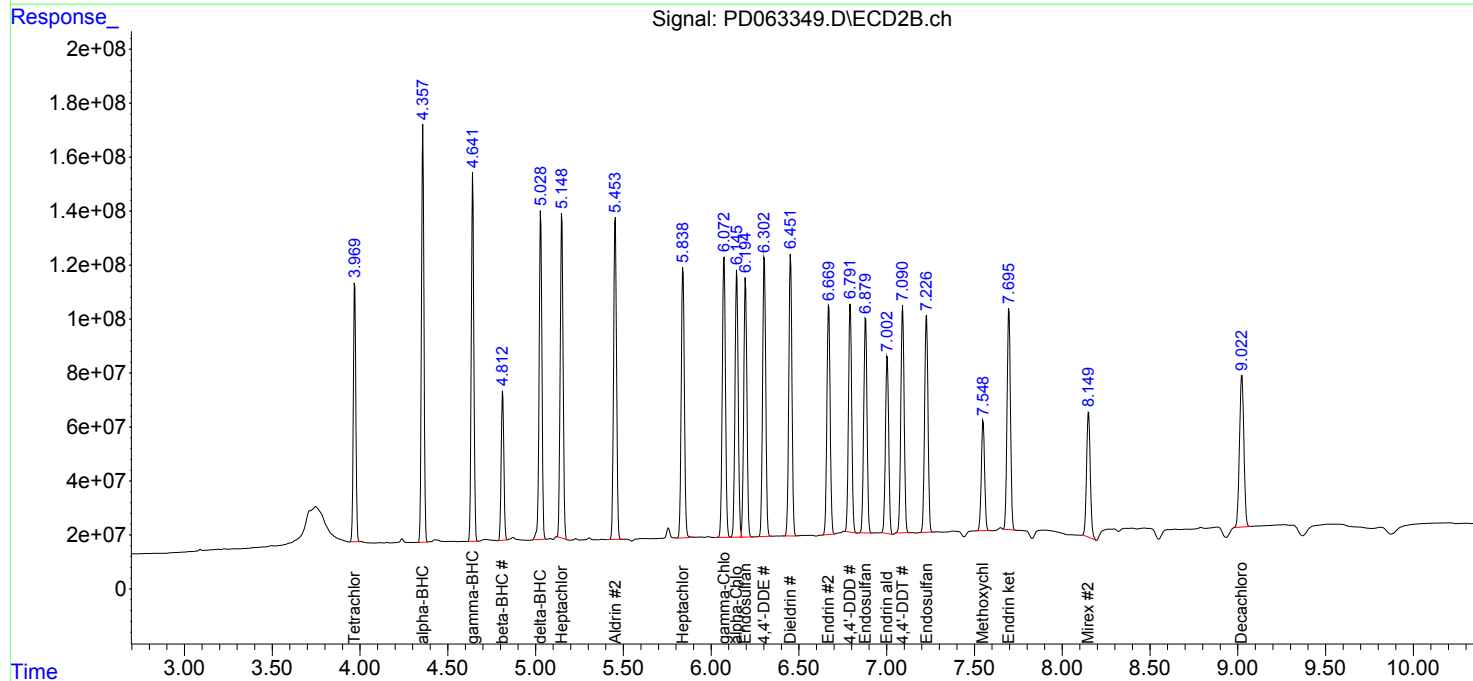
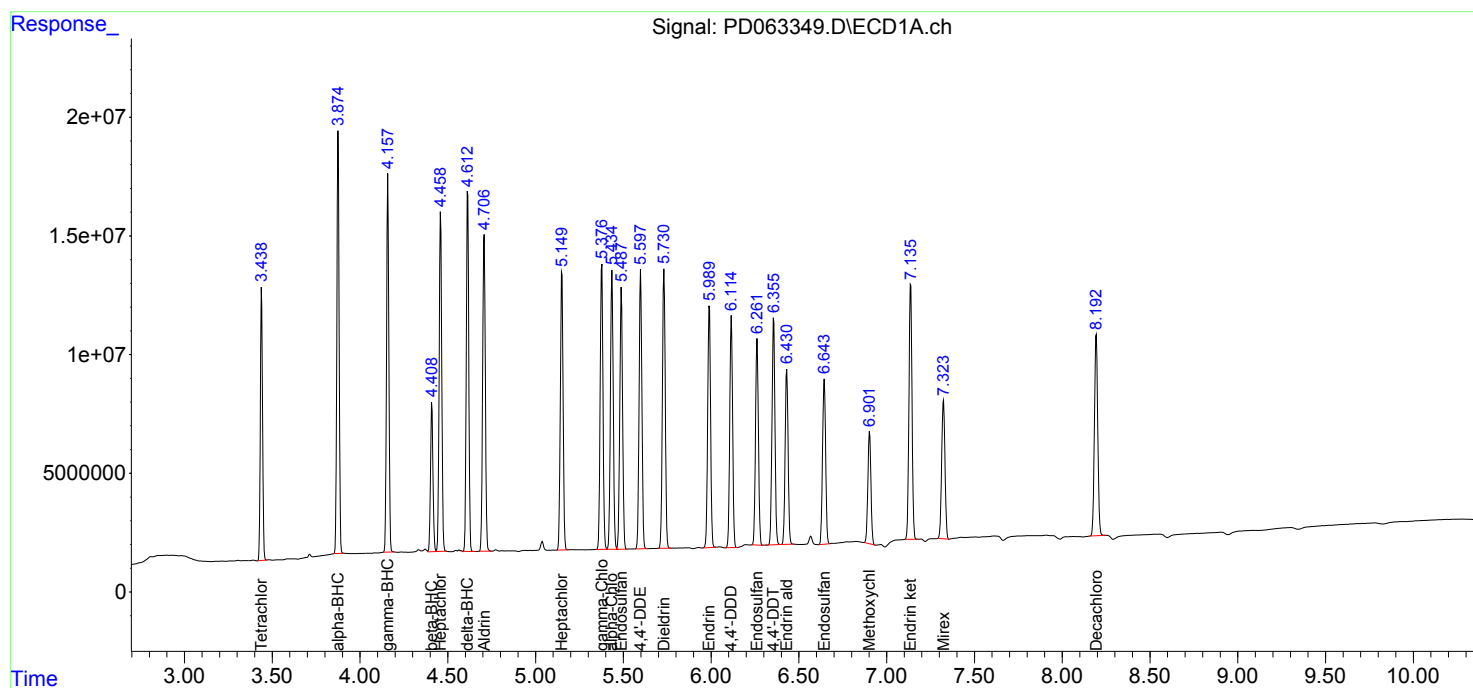
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

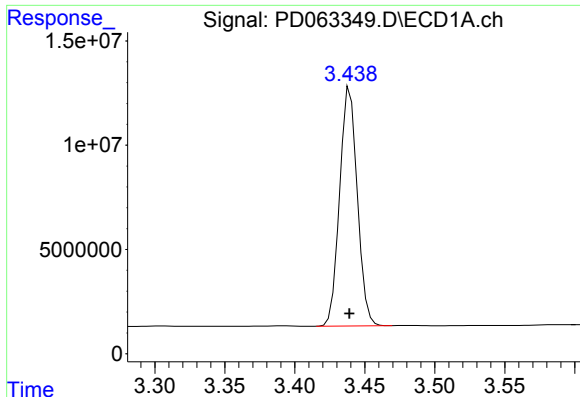
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060221\
Data File : PD063349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 10:43
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 00:13:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Wed Jun 02 14:31:02 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

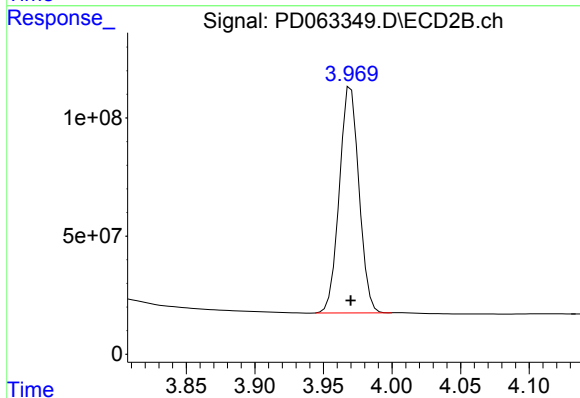




#1 Tetrachloro-m-xylene

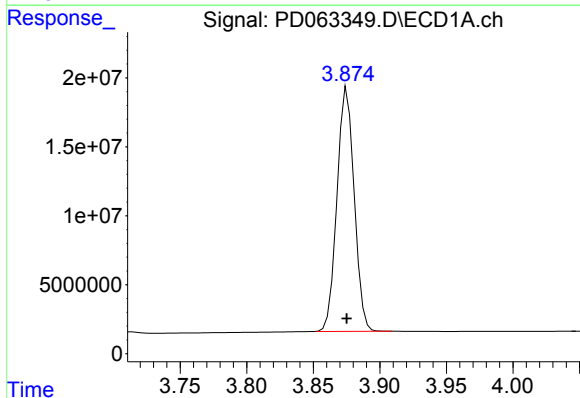
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 100588087
Conc: 72.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



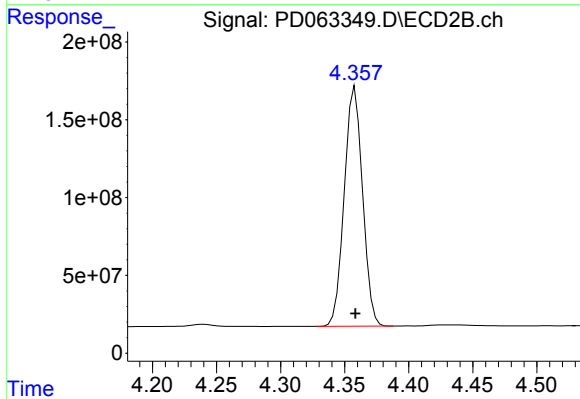
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 955333996
Conc: 71.30 ng/ml



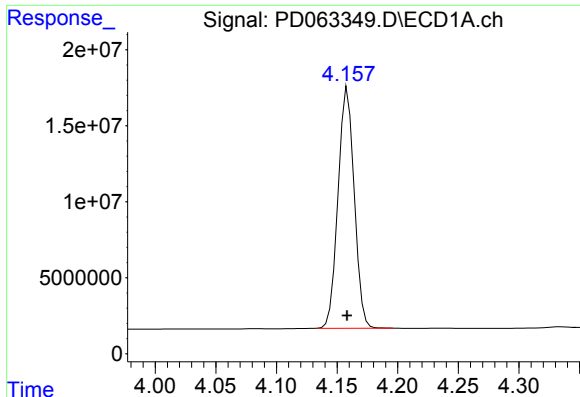
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.000 min
Response: 159083336
Conc: 76.08 ng/ml



#2 alpha-BHC

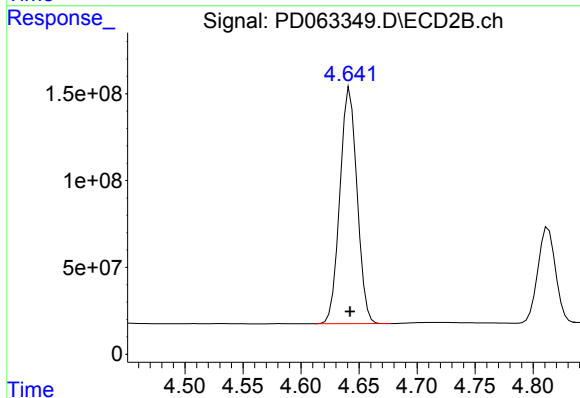
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 1529518027
Conc: 73.99 ng/ml



#3 gamma-BHC (Lindane)

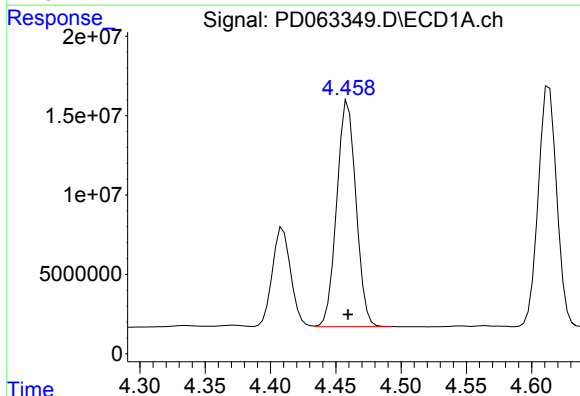
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 147043923
Conc: 74.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



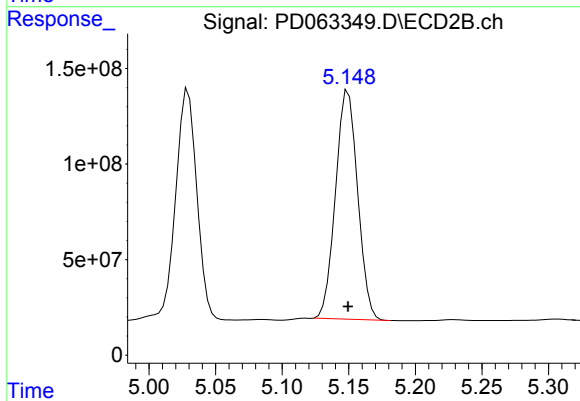
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 1398799095
Conc: 73.75 ng/ml



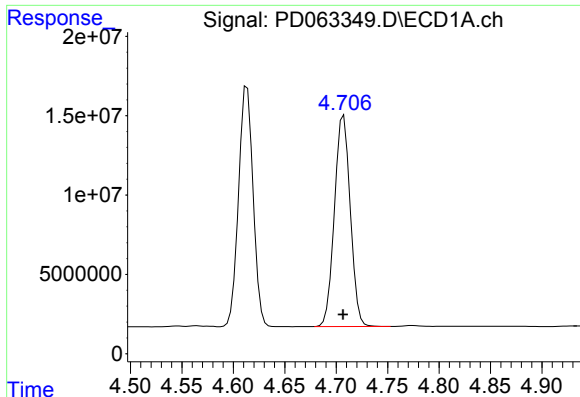
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 146100353
Conc: 75.43 ng/ml



#4 Heptachlor

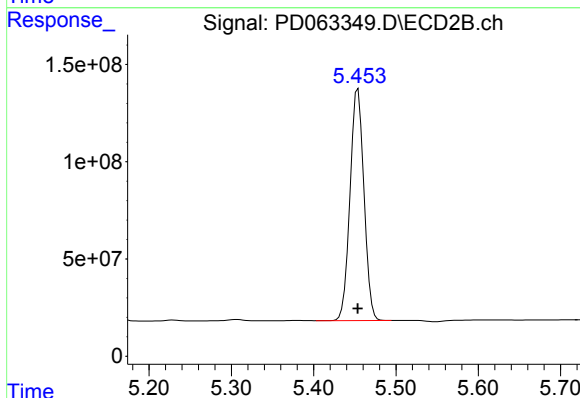
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 1384329135
Conc: 72.41 ng/ml



#5 Aldrin

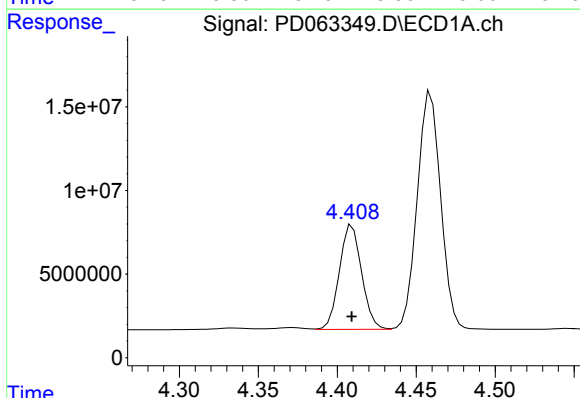
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 142509208
Conc: 75.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



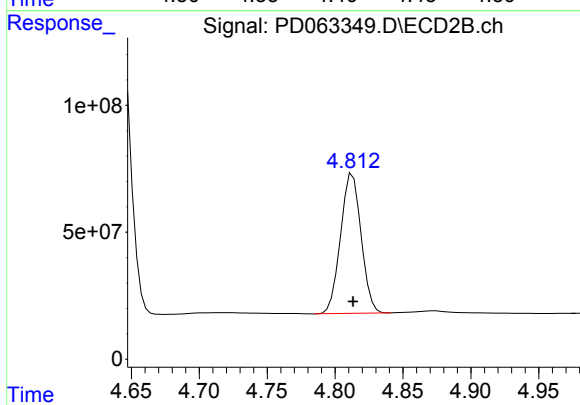
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 1400467521
Conc: 72.06 ng/ml



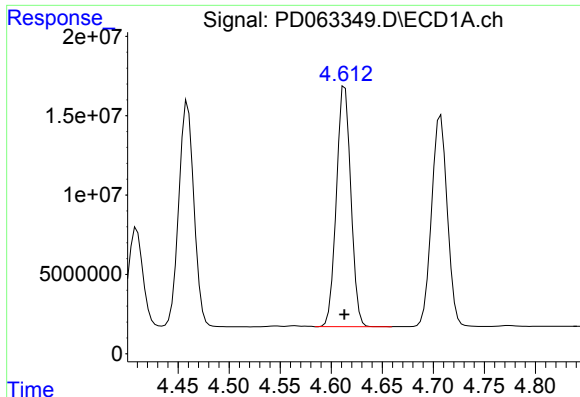
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 61221560
Conc: 72.28 ng/ml



#6 beta-BHC

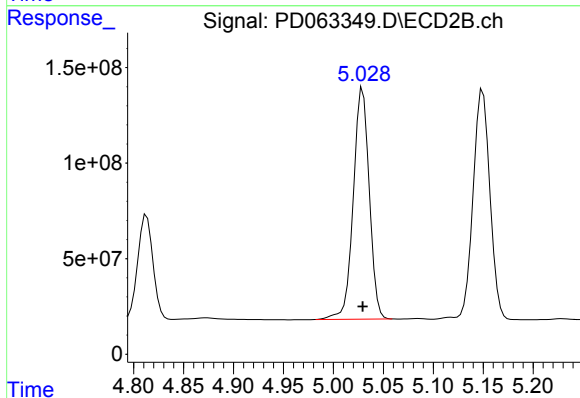
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 580514014
Conc: 73.73 ng/ml



#7 delta-BHC

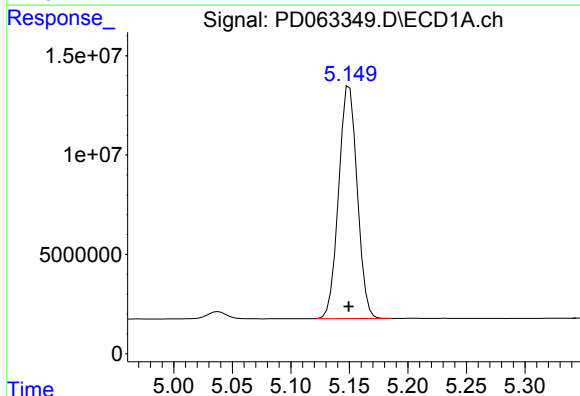
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 149294180
Conc: 76.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



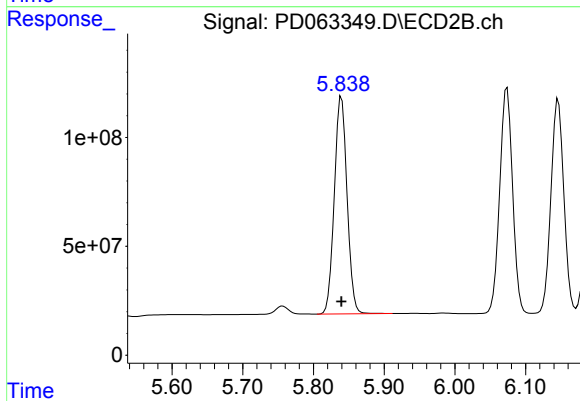
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 1348256970
Conc: 73.30 ng/ml



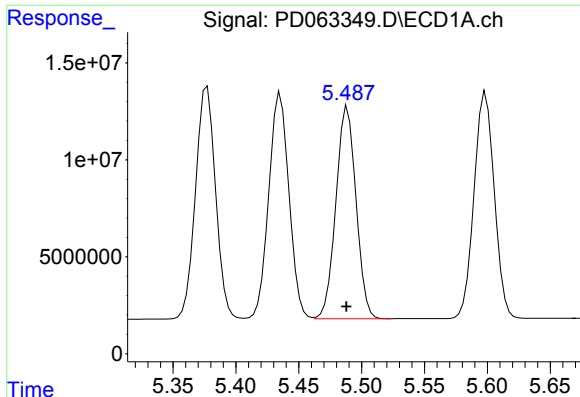
#8 Heptachlor epoxide

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 129075183
Conc: 73.63 ng/ml



#8 Heptachlor epoxide

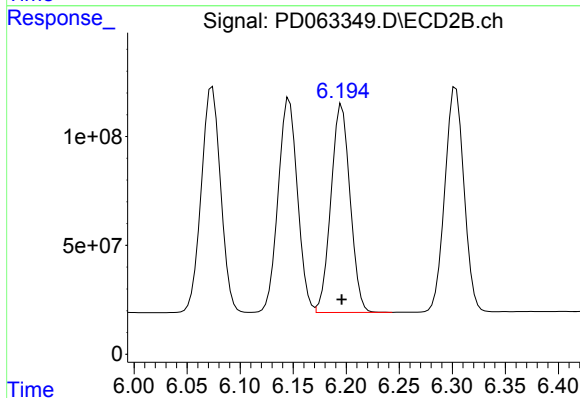
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 1250287975
Conc: 68.39 ng/ml



#9 Endosulfan I

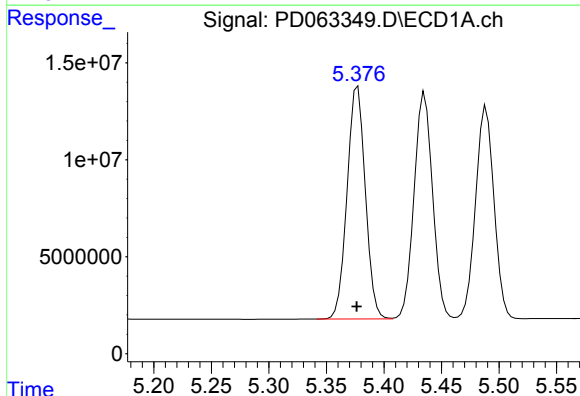
R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 121891626
Conc: 73.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



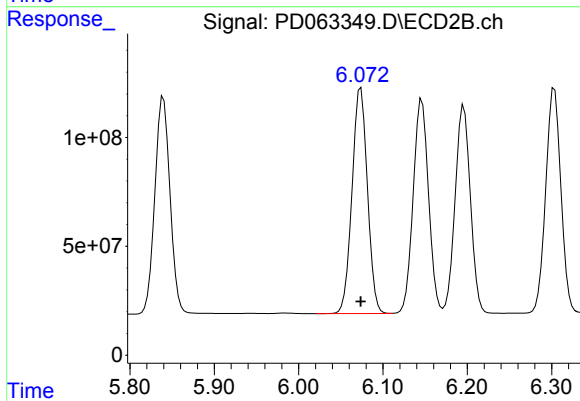
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1201903299
Conc: 70.54 ng/ml



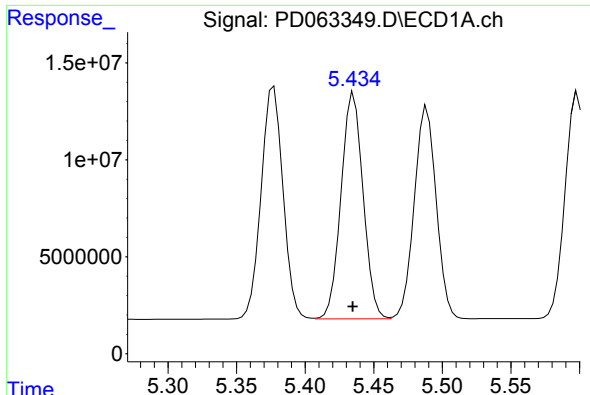
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 133101826
Conc: 74.43 ng/ml



#10 gamma-Chlordane

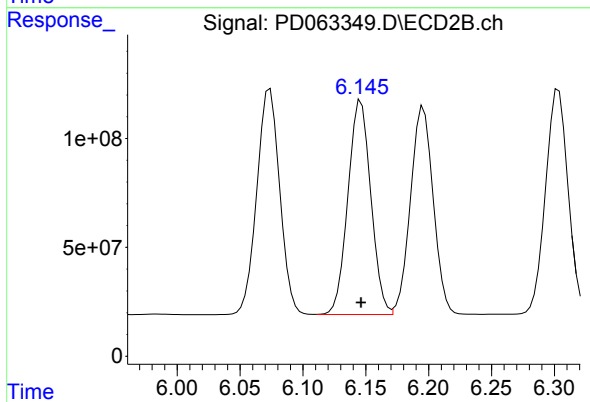
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 1316323219
Conc: 70.86 ng/ml



#11 alpha-Chlordane

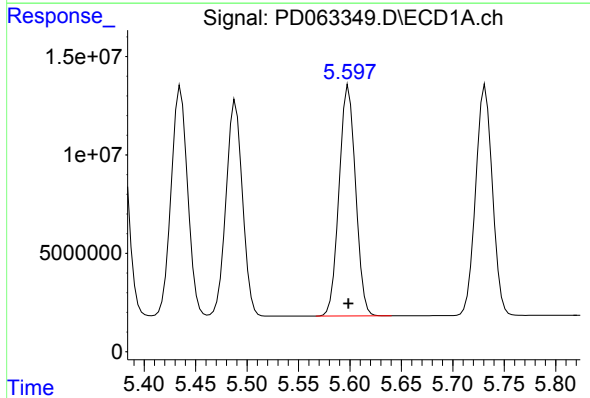
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 130486968
Conc: 73.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



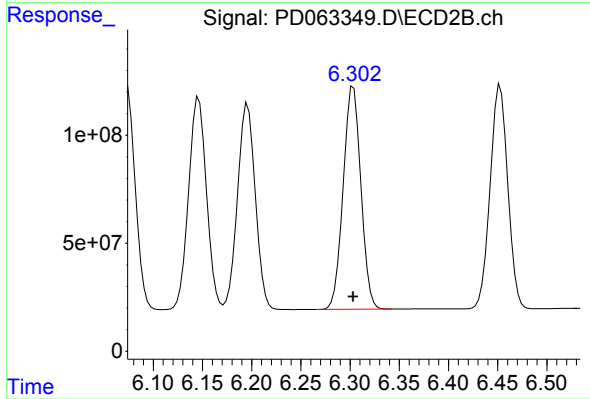
#11 alpha-Chlordane

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 1248815850
Conc: 70.24 ng/ml



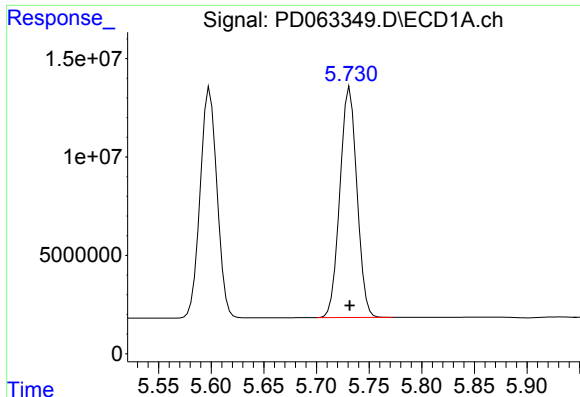
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 130691831
Conc: 75.16 ng/ml



#12 4,4'-DDE

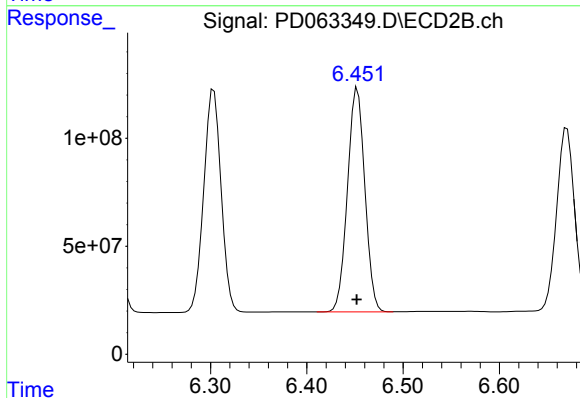
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1291626314
Conc: 71.07 ng/ml



#13 Dieldrin

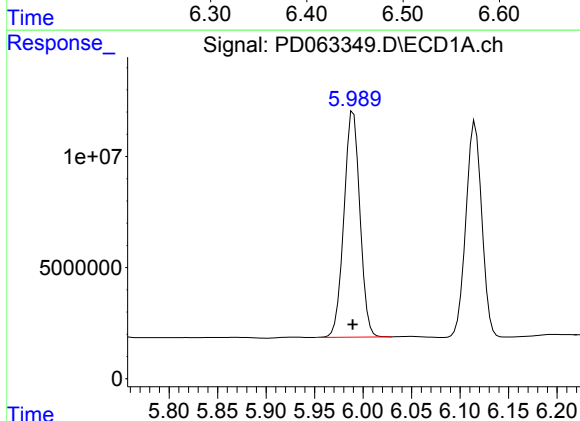
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 132435903
Conc: 75.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



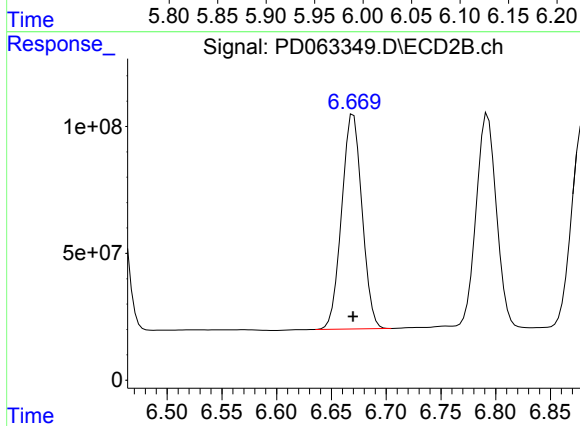
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 1296413738
Conc: 71.62 ng/ml



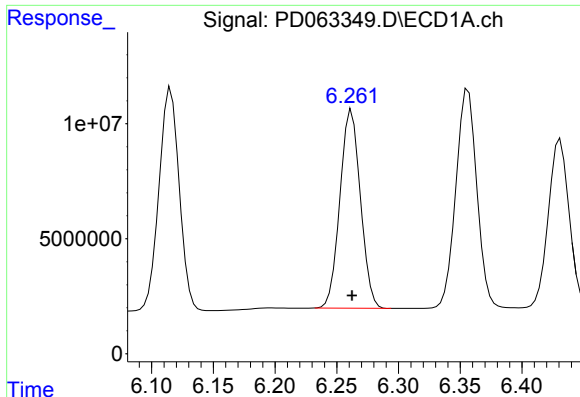
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 116309700
Conc: 73.13 ng/ml



#14 Endrin

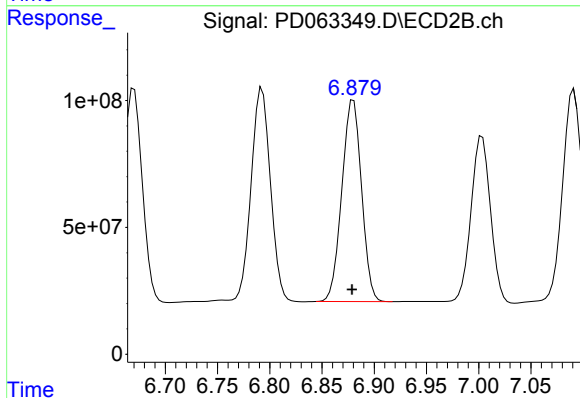
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 1094377019
Conc: 71.20 ng/ml



#15 Endosulfan II

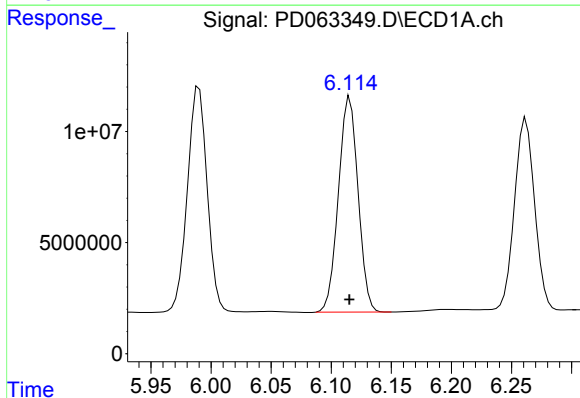
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 99848818
Conc: 71.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



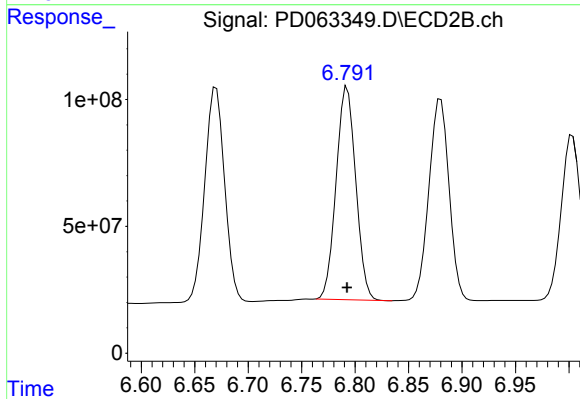
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.001 min
Response: 1042501430
Conc: 70.70 ng/ml



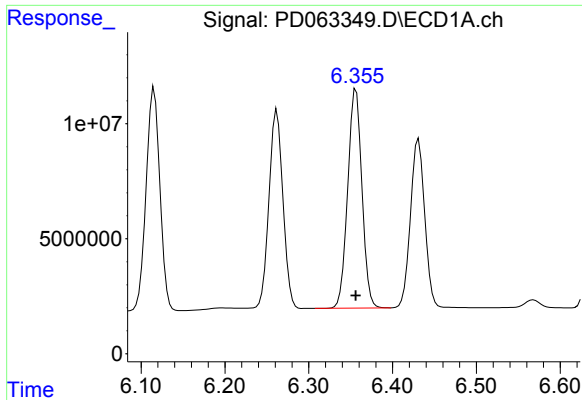
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 110462588
Conc: 76.17 ng/ml



#16 4,4'-DDD

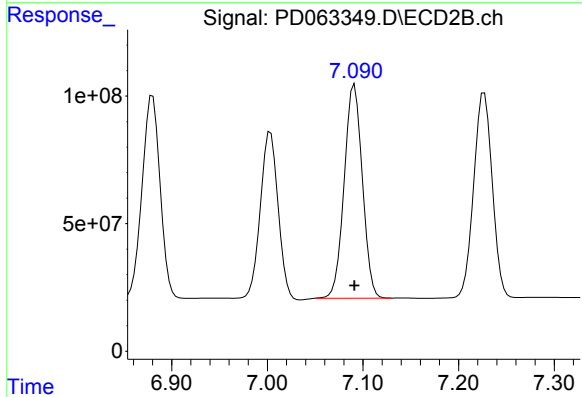
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 1073749055
Conc: 72.17 ng/ml



#17 4,4'-DDT

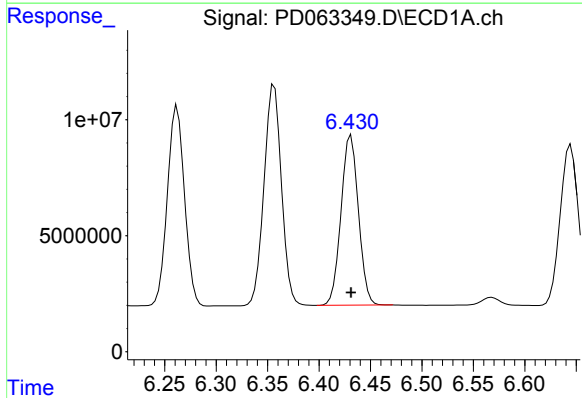
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 112456390
Conc: 77.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



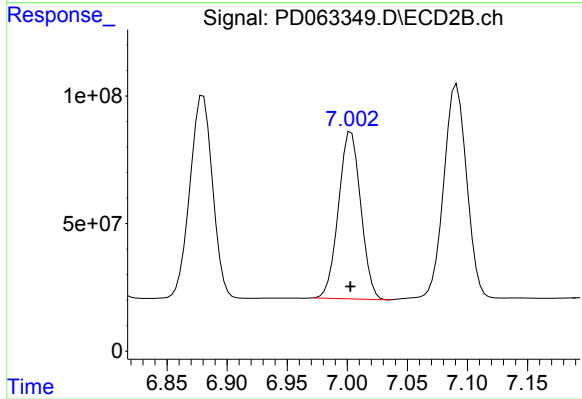
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1109367967
Conc: 73.70 ng/ml



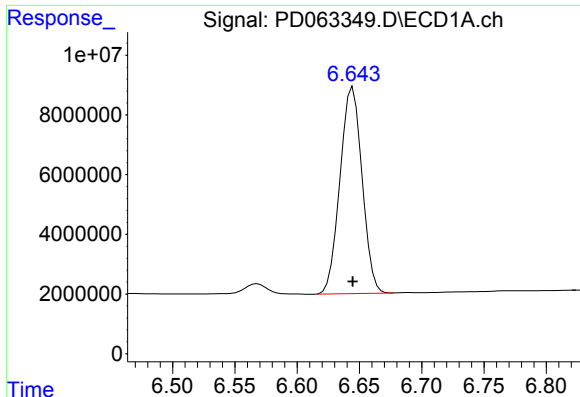
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 86322633
Conc: 72.55 ng/ml



#18 Endrin aldehyde

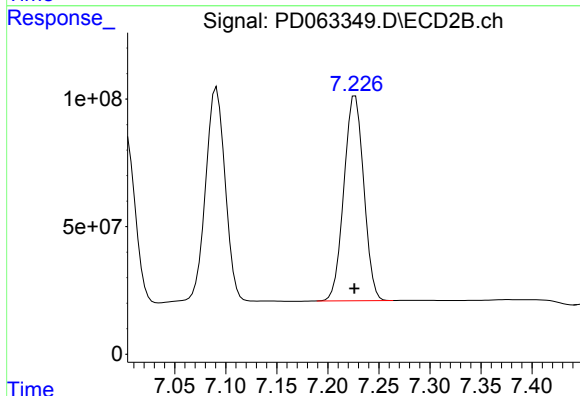
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 846368767
Conc: 69.66 ng/ml



#19 Endosulfan Sulfate

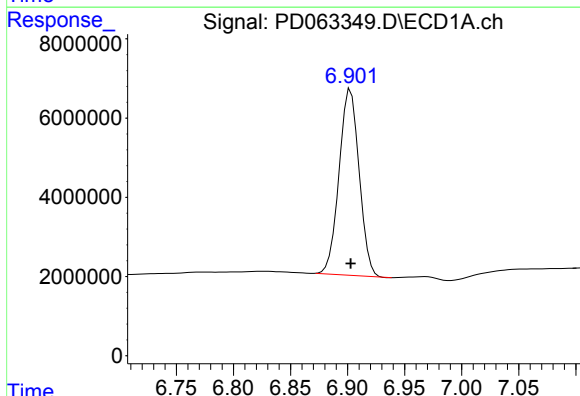
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 85499512
Conc: 66.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



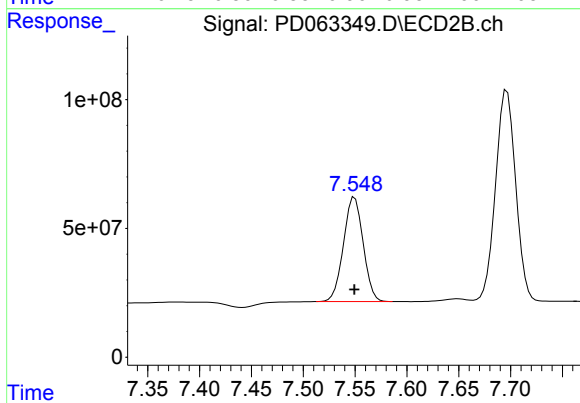
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1085617850
Conc: 71.59 ng/ml



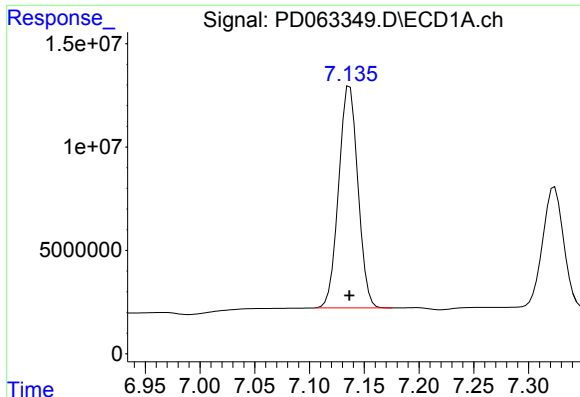
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 57596767
Conc: 72.22 ng/ml



#20 Methoxychlor

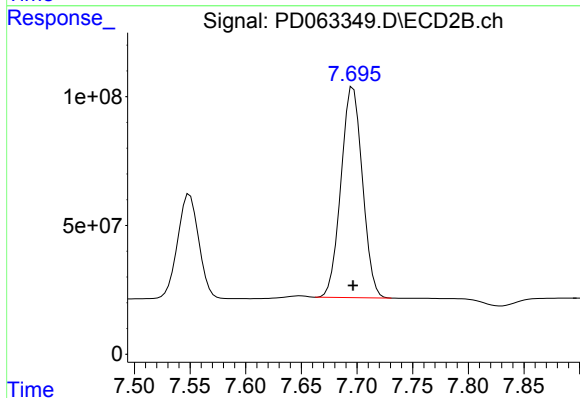
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 536559979
Conc: 72.44 ng/ml



#21 Endrin ketone

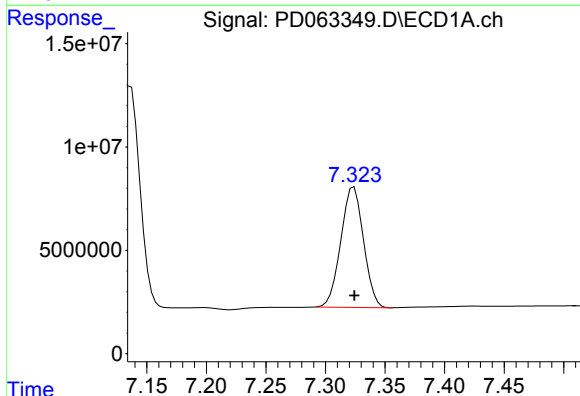
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 131159530
Conc: 73.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



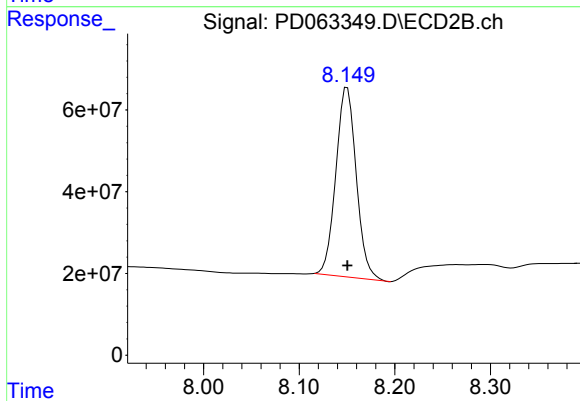
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 1096953904
Conc: 75.02 ng/ml



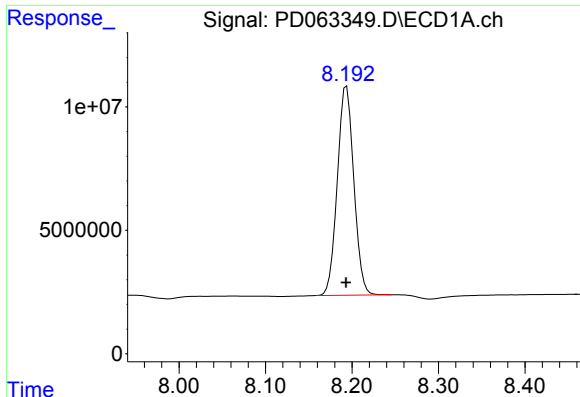
#22 Mirex

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 77135932
Conc: 67.19 ng/ml



#22 Mirex

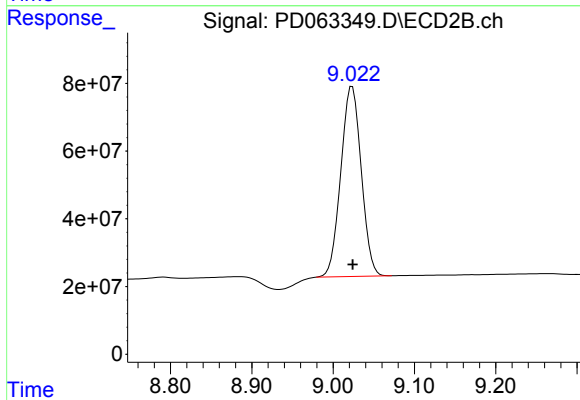
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 688886663
Conc: 68.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 111635459
Conc: 70.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 978918804
Conc: 70.84 ng/ml