

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
 Data File : PD062299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 18:00
 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: Apr 23 18:55:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 18:35:52 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	62121639	793.1E6	75.388	74.081
2)	SA Decachlor...	8.256	9.043	86450670	627.0E6	73.045	73.684
Target Compounds							
2)	A alpha-BHC	3.924	4.370	103.2E6	1299.6E6	77.941	75.003
3)	MA gamma-BHC...	4.209	4.655	96786603	1184.0E6	77.252	74.407
4)	MA Heptachlor	4.512	5.163	102.5E6	1170.6E6	76.151	73.733
5)	MB Aldrin	4.762	5.468	98829534	1132.7E6	76.146	74.167
6)	B beta-BHC	4.459	4.825	43160431	500.8E6	73.605	73.683
7)	B delta-BHC	4.666	5.041	101.1E6	1023.2E6	76.999	70.043
8)	B Heptachlo...	5.206	5.854	94598535	957.7E6	75.229	71.559
9)	A Endosulfan I	5.547	6.210	90588355	976.1E6	75.100	73.588
10)	B gamma-Chl...	5.434	6.088	98679485	1059.6E6	75.728	73.752
11)	B alpha-Chl...	5.492	6.160	96532722	1019.6E6	75.033	73.353
12)	B 4,4'-DDE	5.655	6.316	95540476	1053.6E6	76.181	73.745
13)	MA Dieldrin	5.791	6.467	100.4E6	1058.0E6	76.085	73.894
14)	MA Endrin	6.050	6.685	90232941	910.4E6	76.099	74.043
15)	B Endosulfa...	6.323	6.894	84357100	830.4E6	73.847	72.930
16)	A 4,4'-DDD	6.173	6.807	79570341	835.3E6	76.263	74.092
17)	MA 4,4'-DDT	6.415	7.106	83766529	774.2E6	76.912	74.541
18)	B Endrin al...	6.491	7.017	74477438	695.9E6	74.134	73.225
19)	B Endosulfa...	6.705	7.241	87862284	801.3E6	73.942	73.777
20)	A Methoxychlor	6.961	7.564	46568084	373.2E6	74.171	75.076
21)	B Endrin ke...	7.199	7.712	93492029	749.3E6	74.934	72.368
22)	Mirex	7.389	8.167	71875795	469.7E6	72.227	73.595

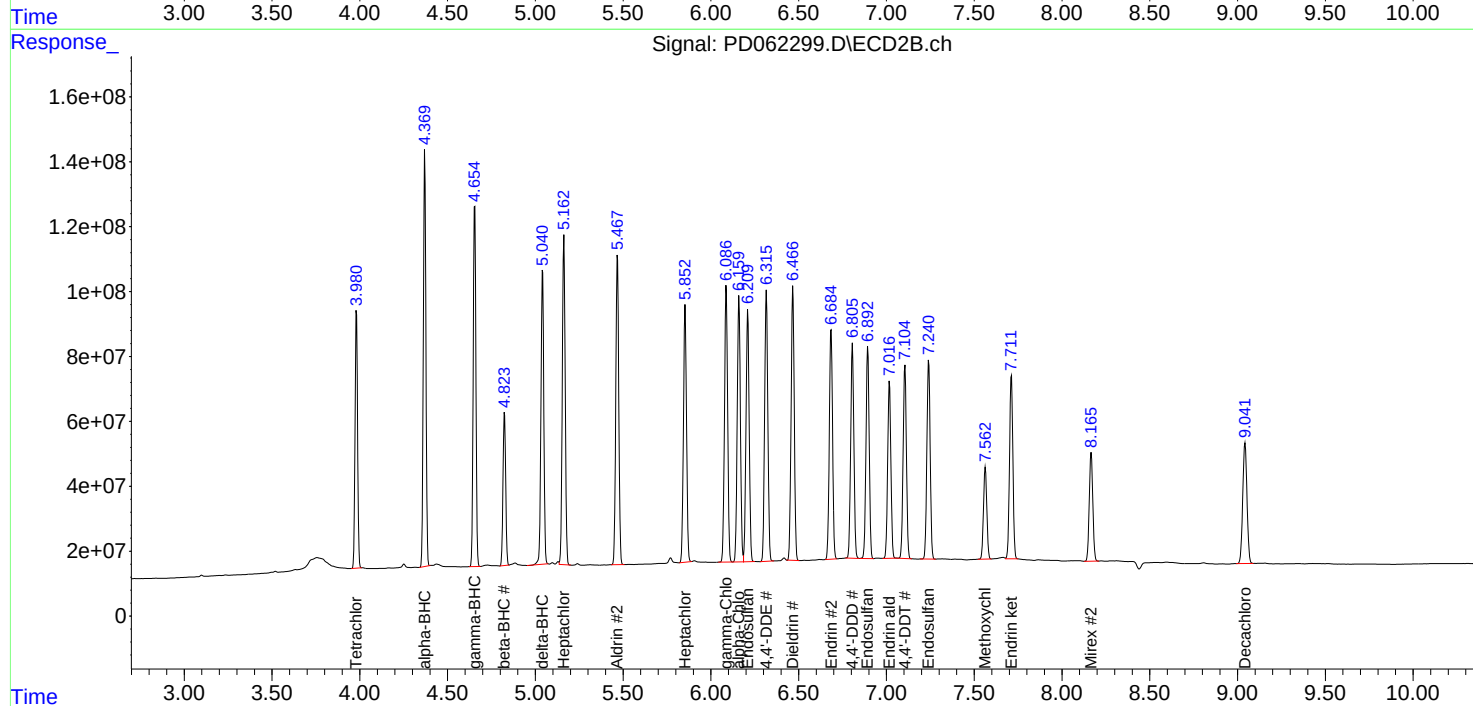
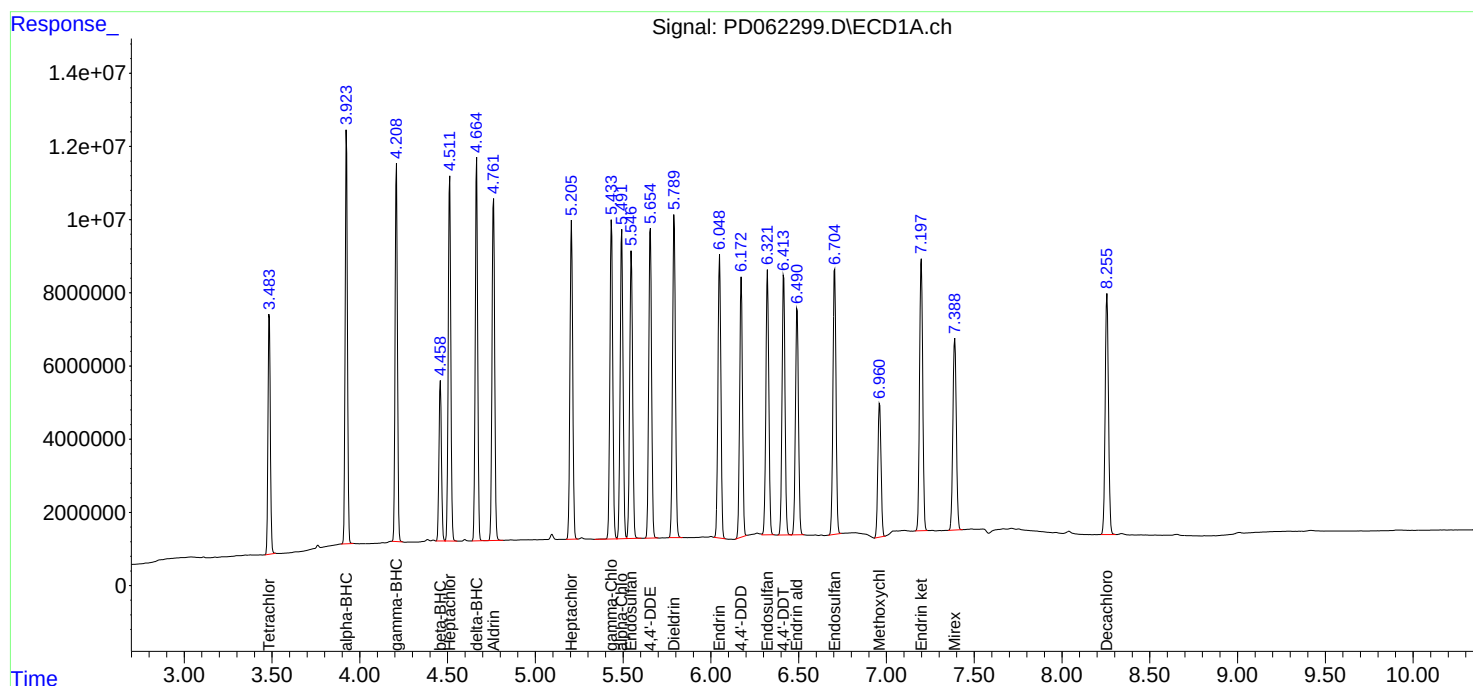
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

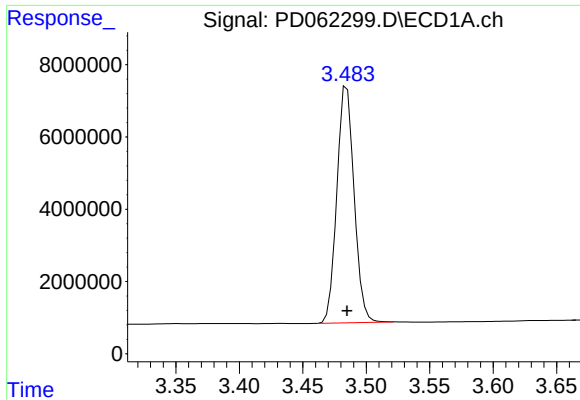
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 18:00
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 18:55:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 18:35:52 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

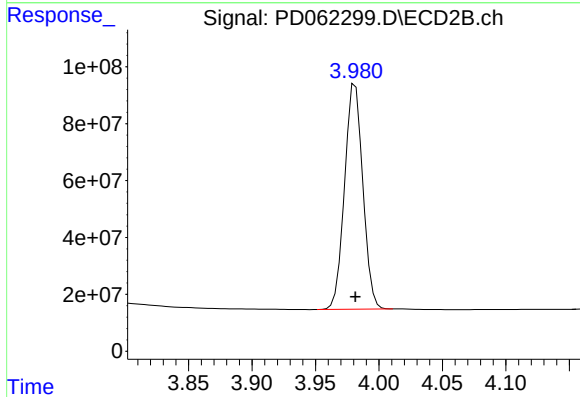




#1 Tetrachloro-m-xylene

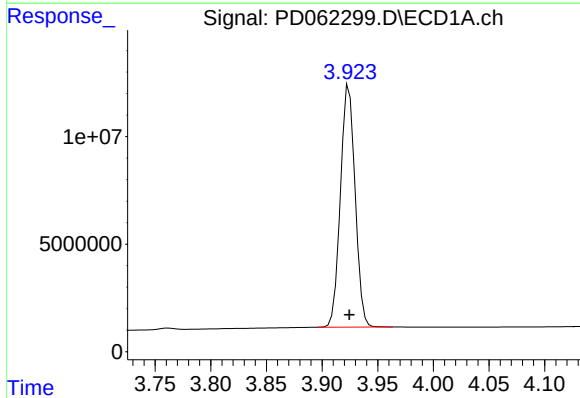
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 62121639
Conc: 75.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



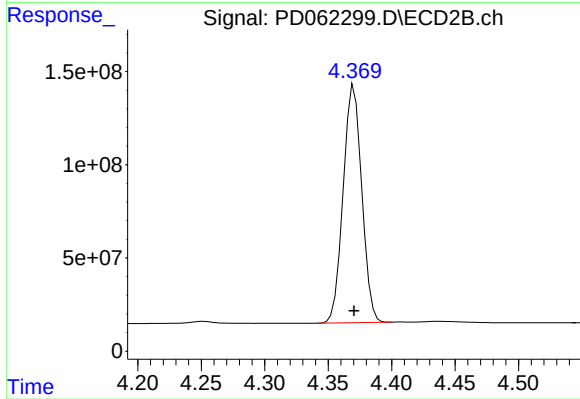
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 793107058
Conc: 74.08 ng/ml



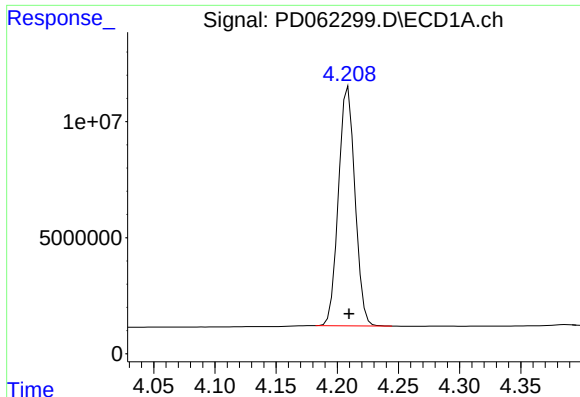
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 103226129
Conc: 77.94 ng/ml



#2 alpha-BHC

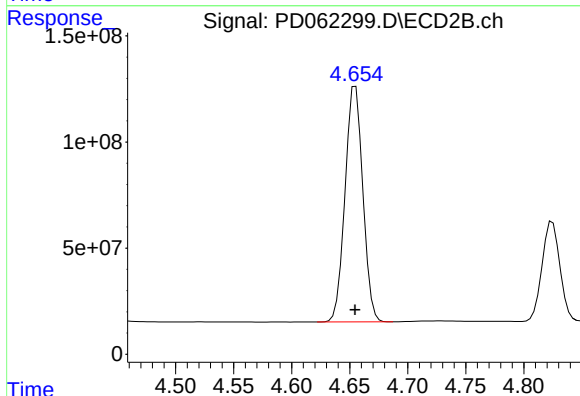
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 1299560489
Conc: 75.00 ng/ml



#3 gamma-BHC (Lindane)

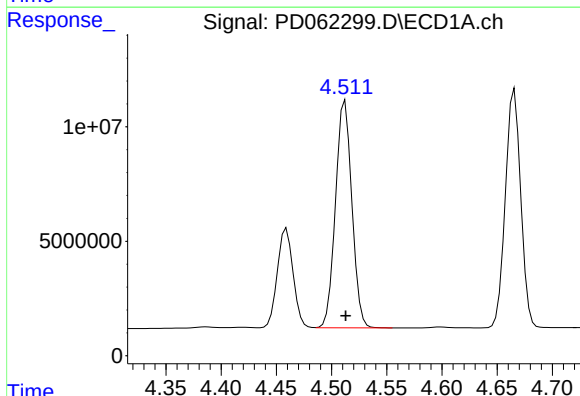
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 96786603
Conc: 77.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



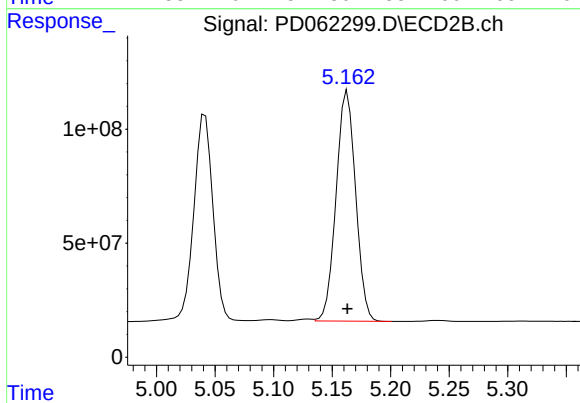
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 1183993174
Conc: 74.41 ng/ml



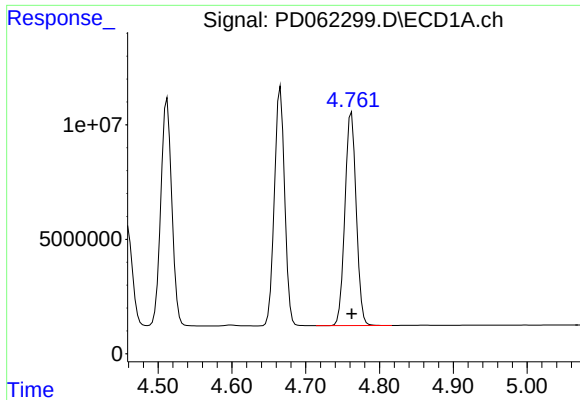
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 102502283
Conc: 76.15 ng/ml



#4 Heptachlor

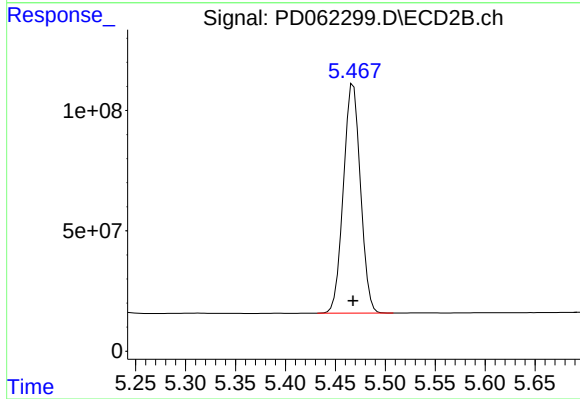
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 1170614755
Conc: 73.73 ng/ml



#5 Aldrin

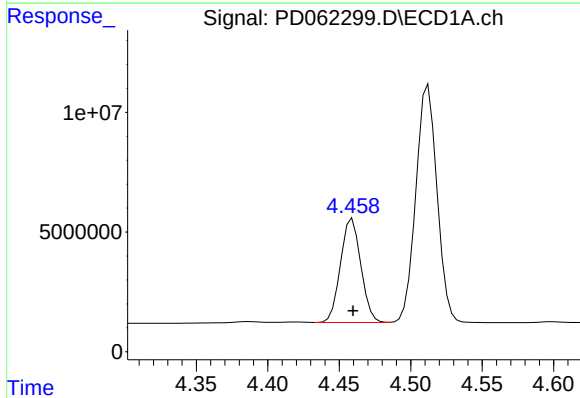
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 98829534
Conc: 76.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



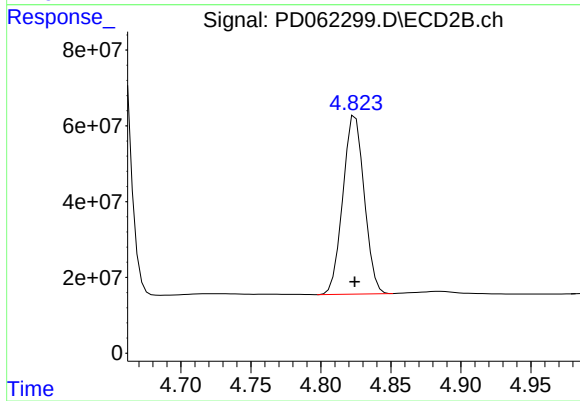
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 1132743354
Conc: 74.17 ng/ml



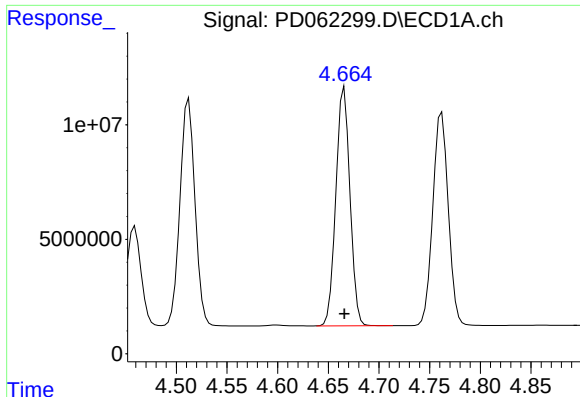
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 43160431
Conc: 73.60 ng/ml



#6 beta-BHC

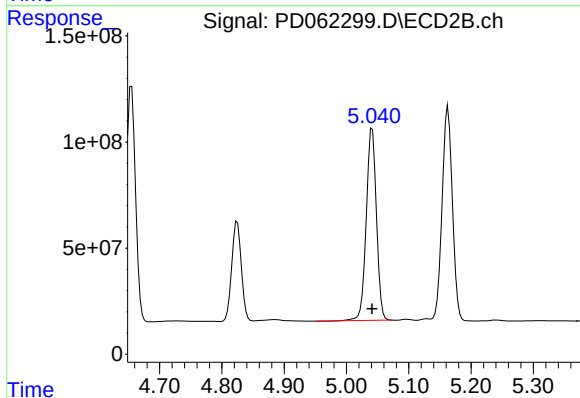
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 500776022
Conc: 73.68 ng/ml



#7 delta-BHC

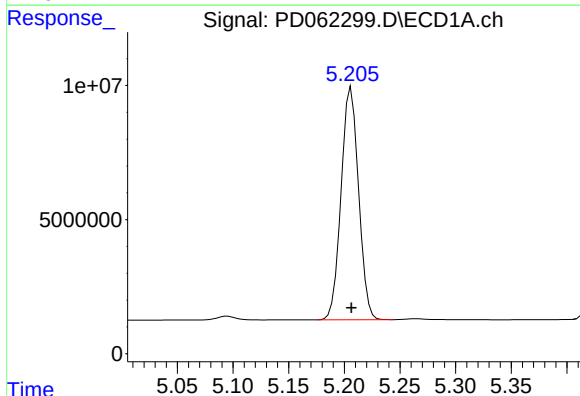
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 101075430
Conc: 77.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



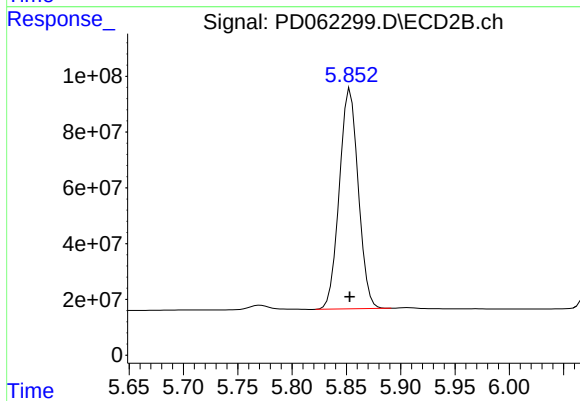
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 1023197924
Conc: 70.04 ng/ml



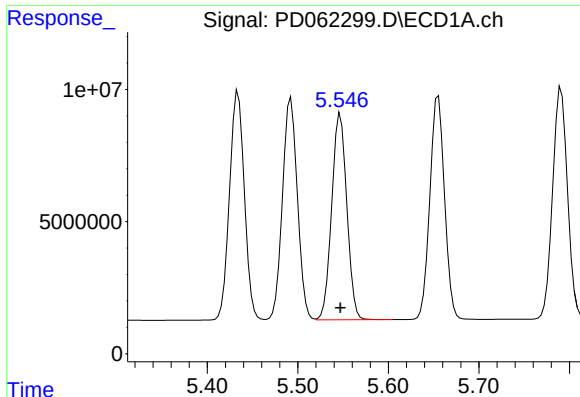
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 94598535
Conc: 75.23 ng/ml



#8 Heptachlor epoxide

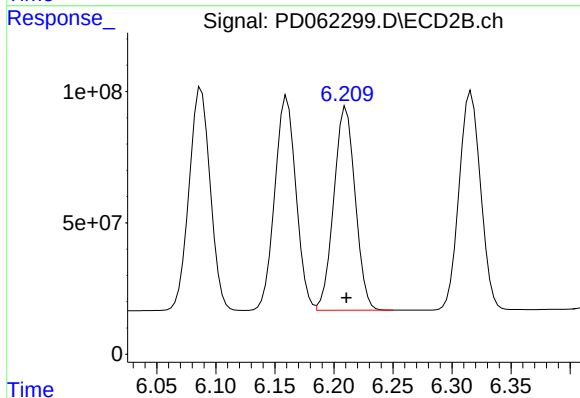
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 957694620
Conc: 71.56 ng/ml



#9 Endosulfan I

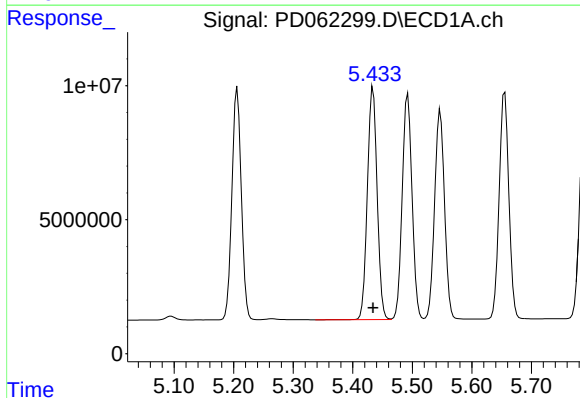
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 90588355
Conc: 75.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



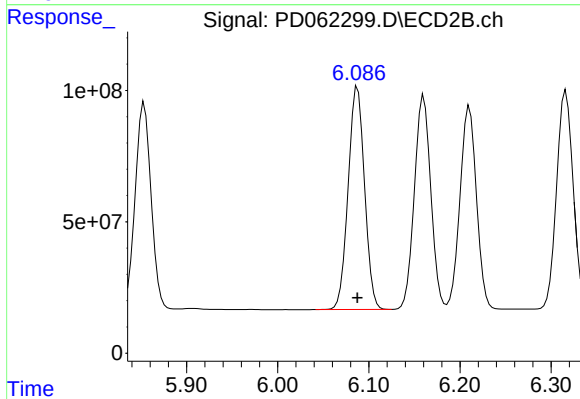
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 976083899
Conc: 73.59 ng/ml



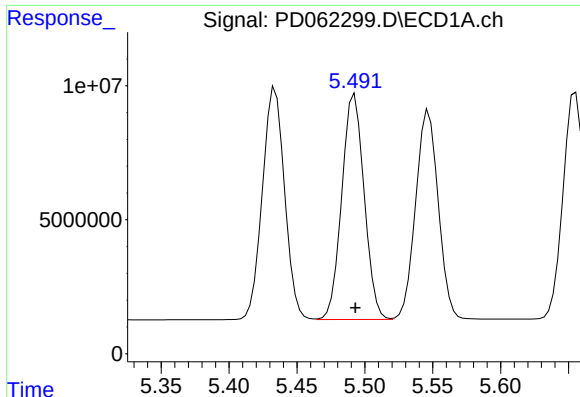
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 98679485
Conc: 75.73 ng/ml



#10 gamma-Chlordane

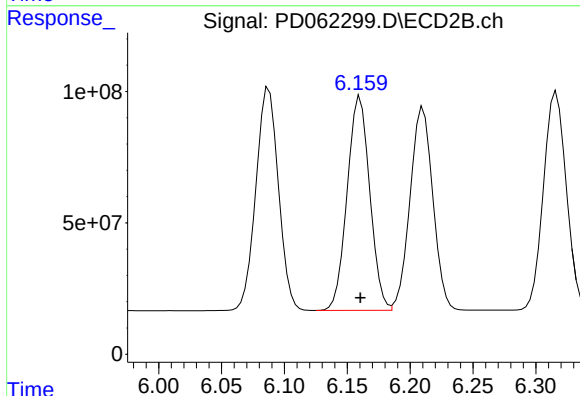
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 1059580516
Conc: 73.75 ng/ml



#11 alpha-Chlordane

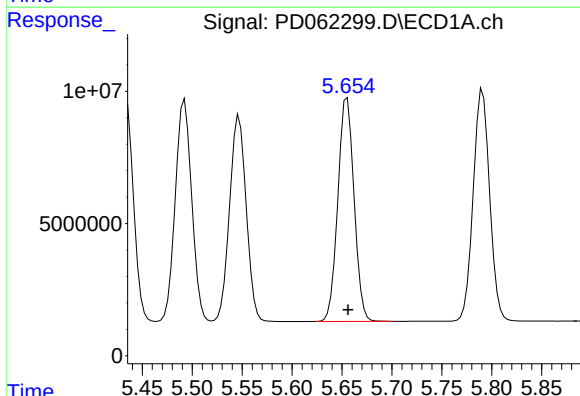
R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 96532722
Conc: 75.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



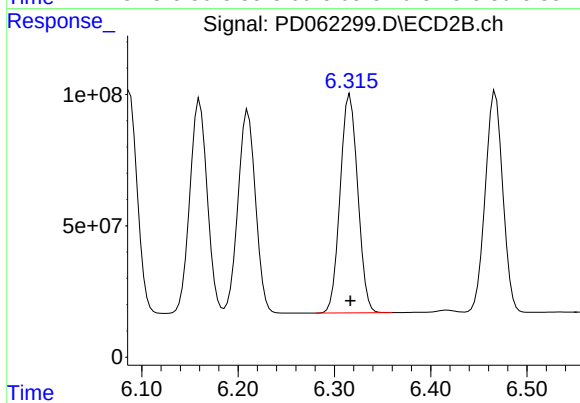
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 1019552824
Conc: 73.35 ng/ml



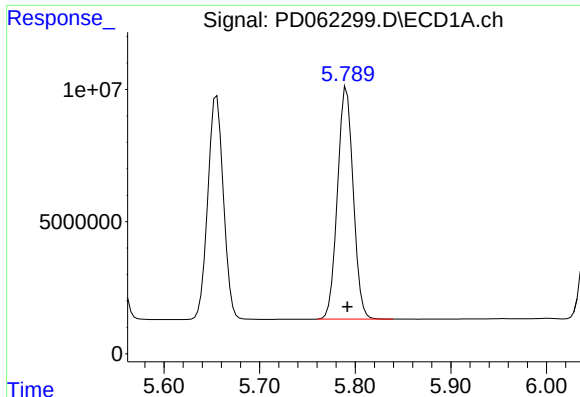
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 95540476
Conc: 76.18 ng/ml



#12 4,4'-DDE

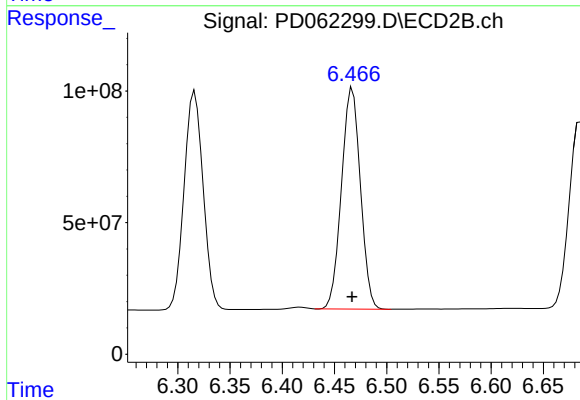
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 1053569995
Conc: 73.74 ng/ml



#13 Dieldrin

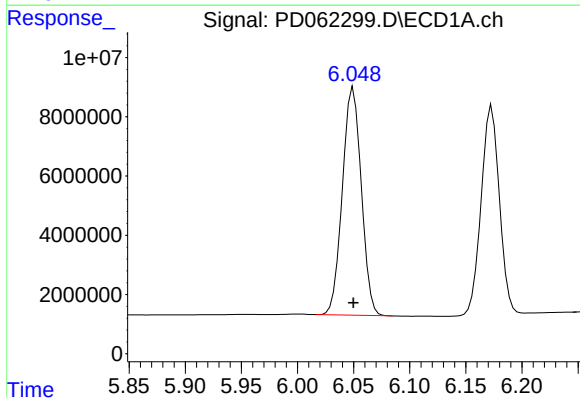
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 100400662
Conc: 76.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



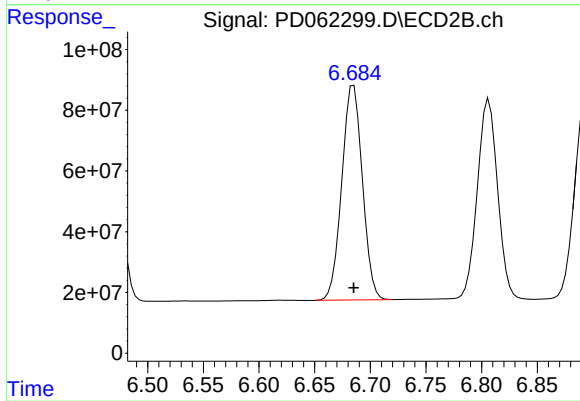
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1057983847
Conc: 73.89 ng/ml



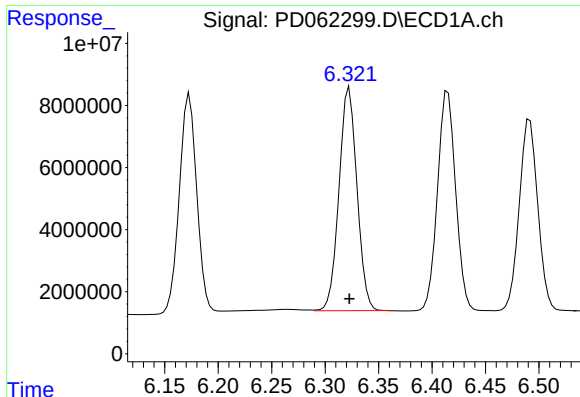
#14 Endrin

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 90232941
Conc: 76.10 ng/ml



#14 Endrin

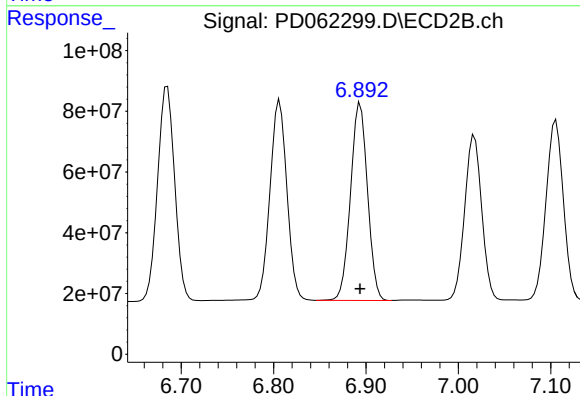
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 910409242
Conc: 74.04 ng/ml



#15 Endosulfan II

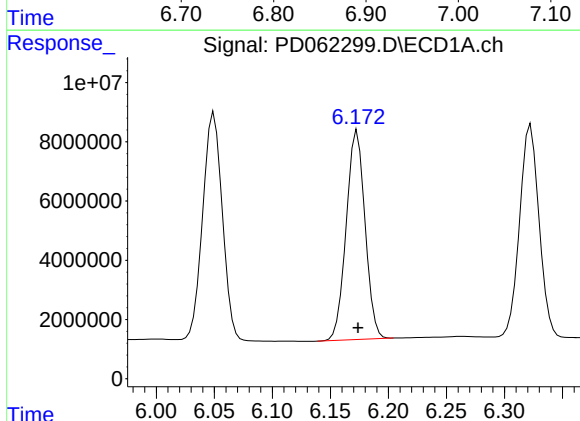
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 84357100
Conc: 73.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



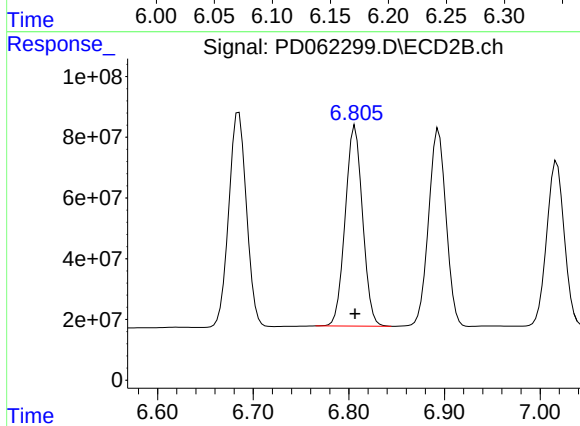
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 830414224
Conc: 72.93 ng/ml



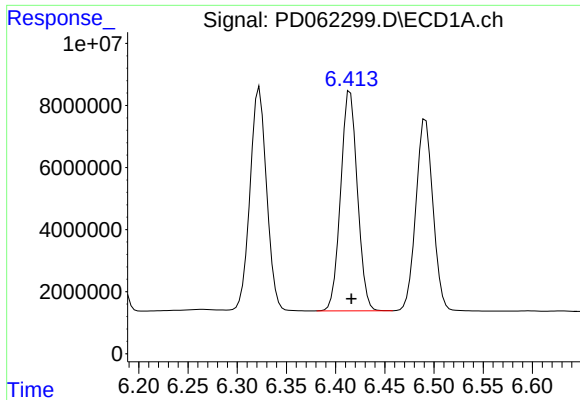
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 79570341
Conc: 76.26 ng/ml



#16 4,4'-DDD

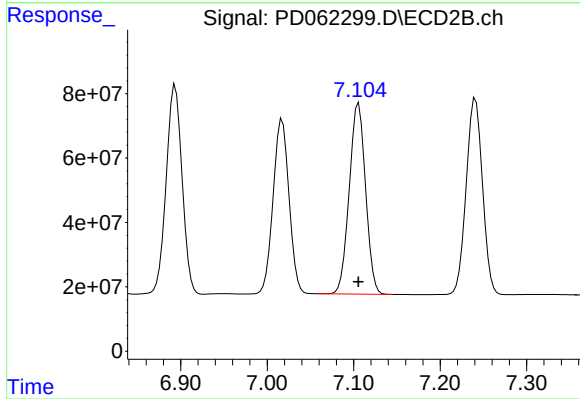
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 835276048
Conc: 74.09 ng/ml



#17 4,4'-DDT

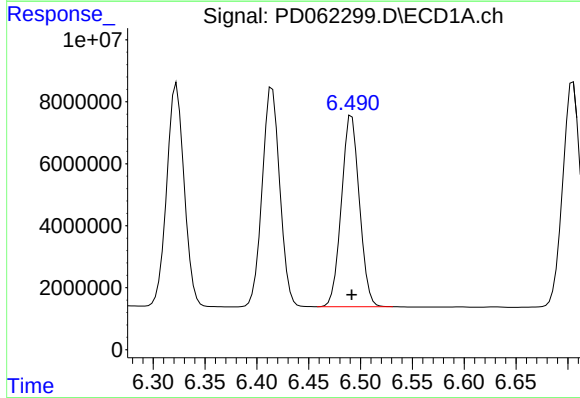
R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 83766529
Conc: 76.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



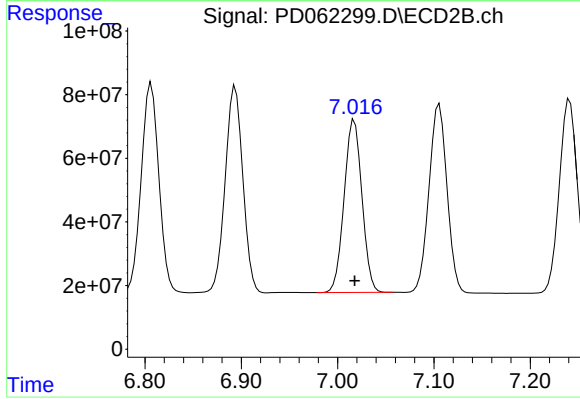
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 774165803
Conc: 74.54 ng/ml



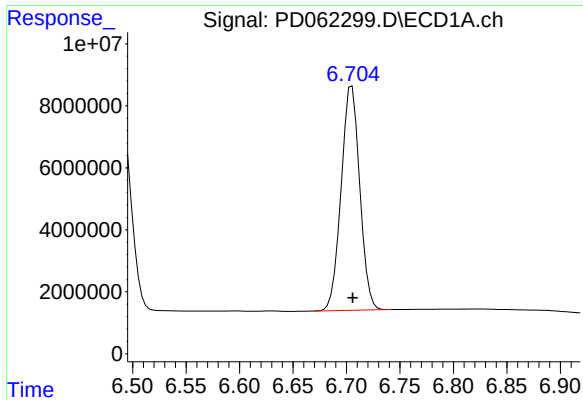
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 74477438
Conc: 74.13 ng/ml



#18 Endrin aldehyde

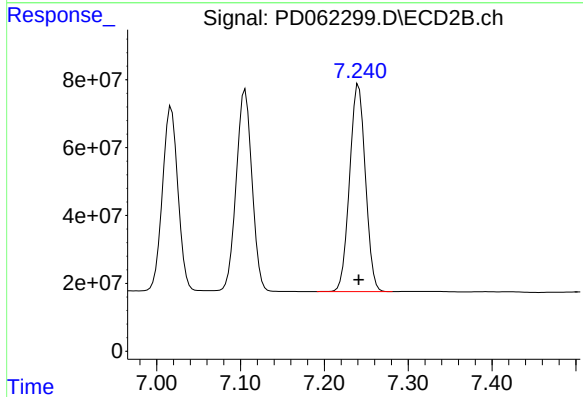
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 695906122
Conc: 73.23 ng/ml



#19 Endosulfan Sulfate

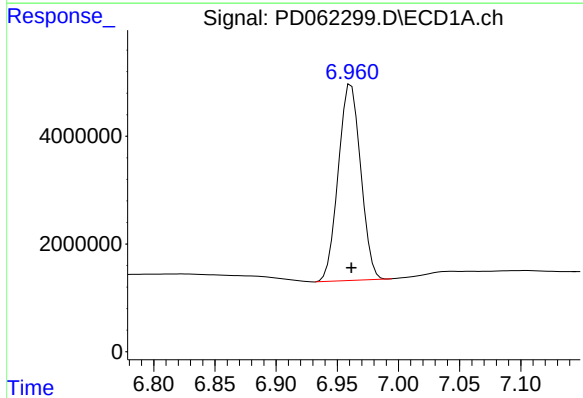
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 87862284
Conc: 73.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



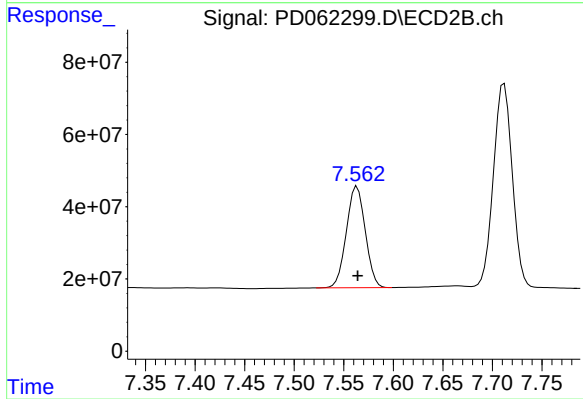
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 801311075
Conc: 73.78 ng/ml



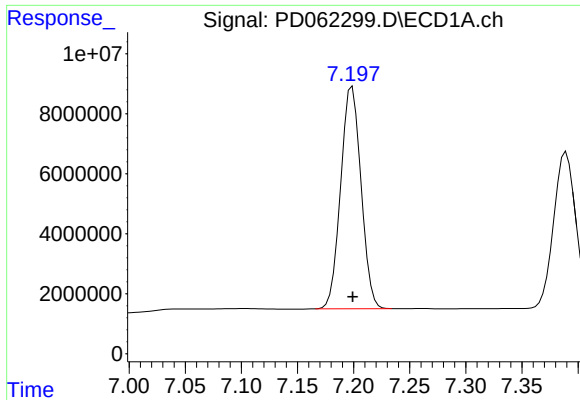
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 46568084
Conc: 74.17 ng/ml



#20 Methoxychlor

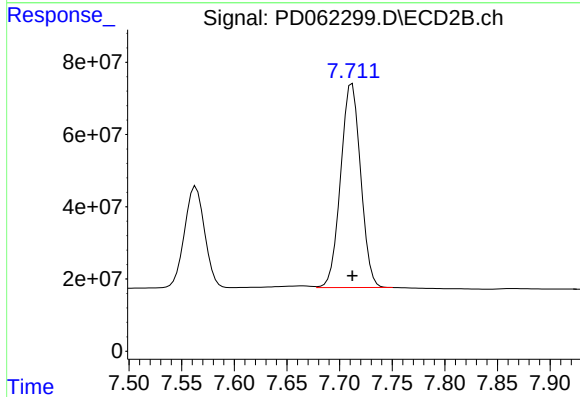
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 373150108
Conc: 75.08 ng/ml



#21 Endrin ketone

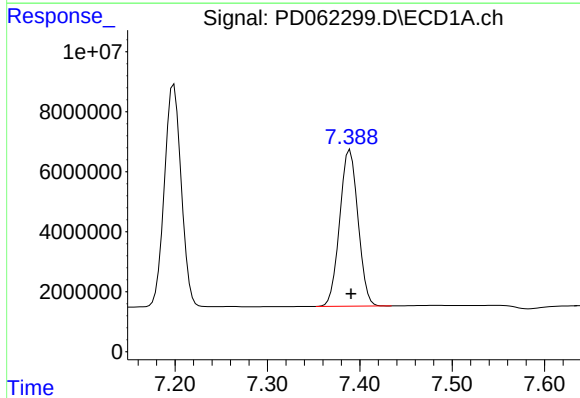
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 93492029
Conc: 74.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



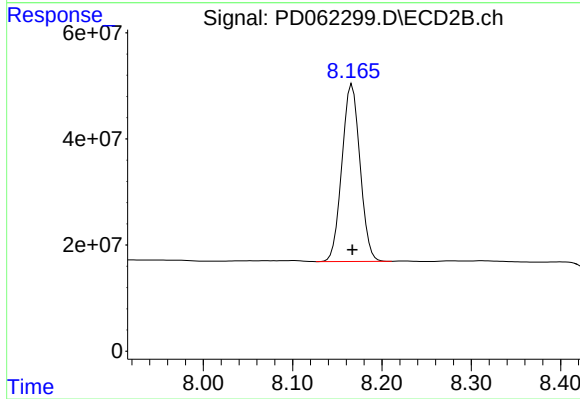
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 749321514
Conc: 72.37 ng/ml



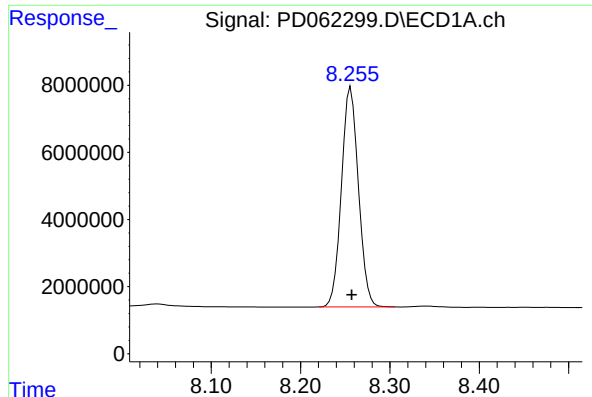
#22 Mirex

R.T.: 7.389 min
Delta R.T.: -0.001 min
Response: 71875795
Conc: 72.23 ng/ml



#22 Mirex

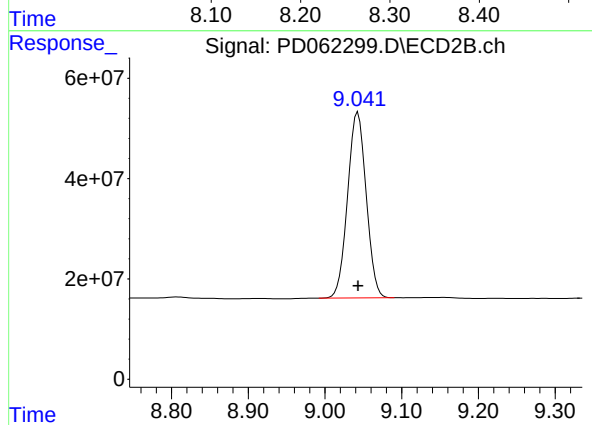
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 469664508
Conc: 73.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 86450670
Conc: 73.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 627008292
Conc: 73.68 ng/ml