

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
 Data File : PD062721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 16:22
 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: May 06 04:14:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 04:13:56 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...	3.442	3.972	66607340	833.5E6	73.259	70.601
28)	SA Decachlor...	8.204	9.033	80456297	857.5E6	73.941	72.390
Target Compounds							
2)	A alpha-BHC	3.879	4.360	109.3E6	1419.5E6	75.114	73.599
3)	MA gamma-BHC...	4.162	4.645	100.8E6	1282.3E6	74.794	73.659
4)	MA Heptachlor	4.464	5.153	98111759	1281.5E6	74.677	74.356
5)	MB Aldrin	4.713	5.458	93492341	1233.3E6	74.866	73.307
6)	B beta-BHC	4.414	4.815	44306434	555.0E6	73.007	73.624
7)	B delta-BHC	4.618	5.032	105.9E6	1224.3E6	75.000	69.025
8)	B Heptachlo...	5.156	5.845	87859565	1111.5E6	74.057	71.127
9)	A Endosulfan I	5.495	6.201	83436461	1073.6E6	73.556	72.275
10)	B gamma-Chl...	5.383	6.079	90207108	1168.0E6	74.623	72.545
11)	B alpha-Chl...	5.442	6.151	88271953	1113.1E6	74.320	72.058
12)	B 4,4'-DDE	5.606	6.308	89219181	1161.7E6	75.261	72.717
13)	MA Dieldrin	5.739	6.458	92934053	1183.4E6	75.045	72.612
14)	MA Endrin	5.997	6.676	83895032	1020.9E6	74.476	72.411
15)	B Endosulfa...	6.270	6.885	77875289	978.4E6	72.689	72.551
16)	A 4,4'-DDD	6.122	6.799	75113657	962.2E6	75.346	72.870
17)	MA 4,4'-DDT	6.364	7.098	78437545	975.1E6	76.140	73.639
18)	B Endrin al...	6.439	7.010	69708579	852.3E6	73.642	72.329
19)	B Endosulfa...	6.652	7.233	75888111	1025.2E6	69.201	72.344
20)	A Methoxychlor	6.911	7.556	44695161	493.3E6	72.545	72.500
21)	B Endrin ke...	7.144	7.703	96619545	1004.3E6	74.121	72.502
22)	Mirex	7.332	8.158	64548274	677.2E6	67.015	72.418

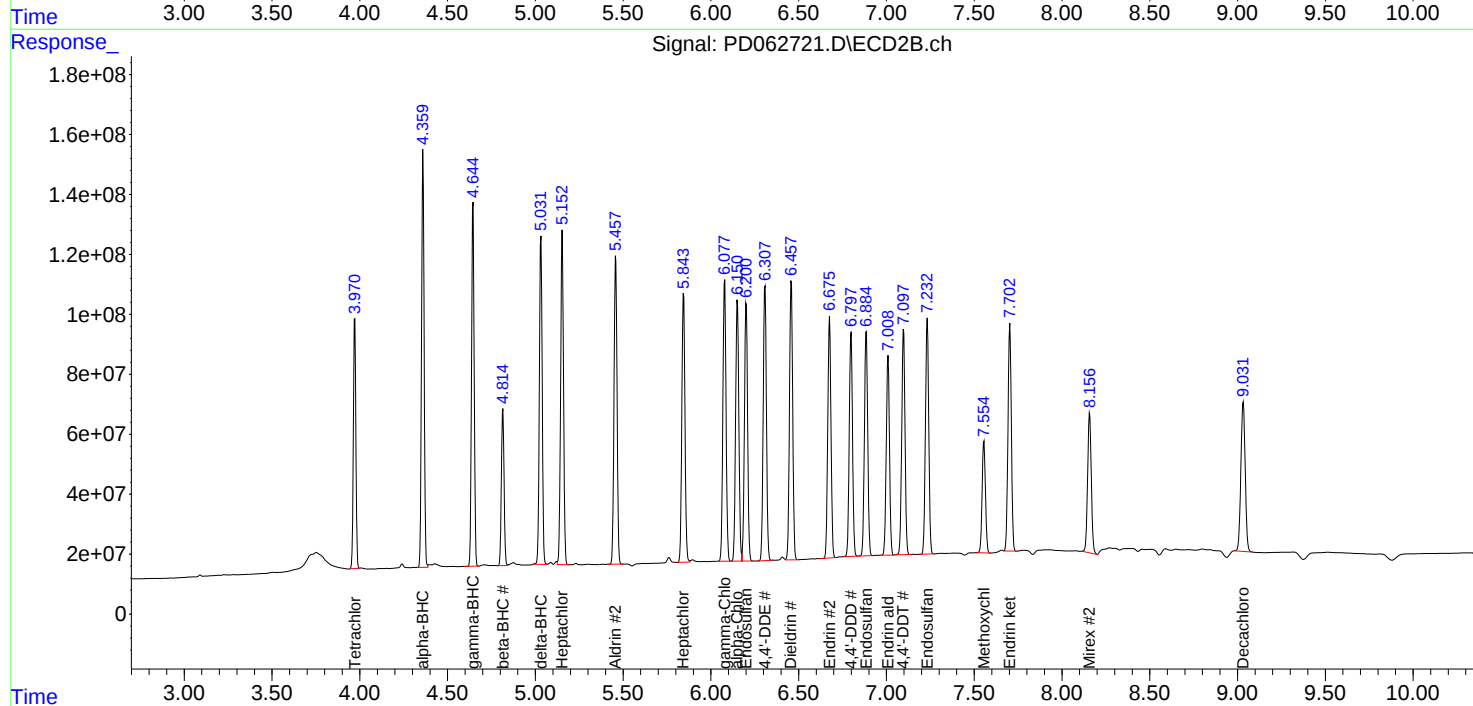
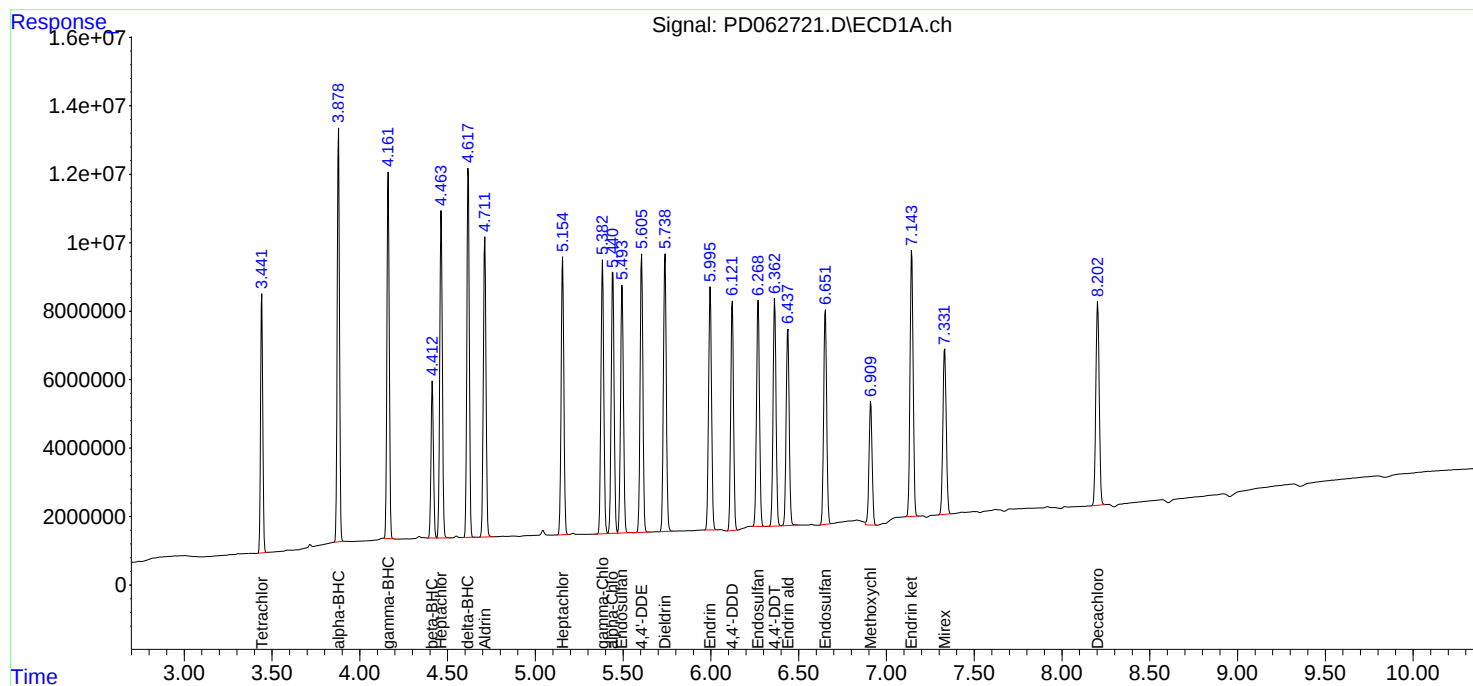
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

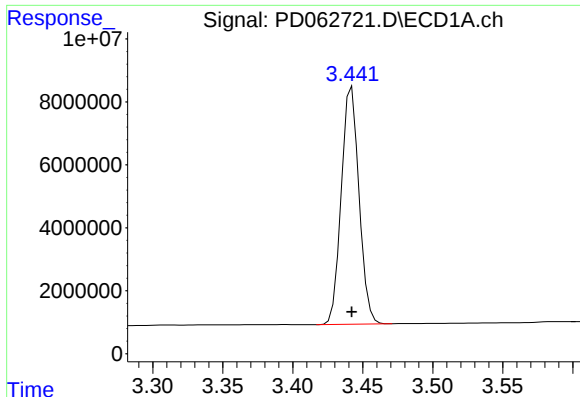
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
Data File : PD062721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 16:22
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 04:14:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 04:13:56 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

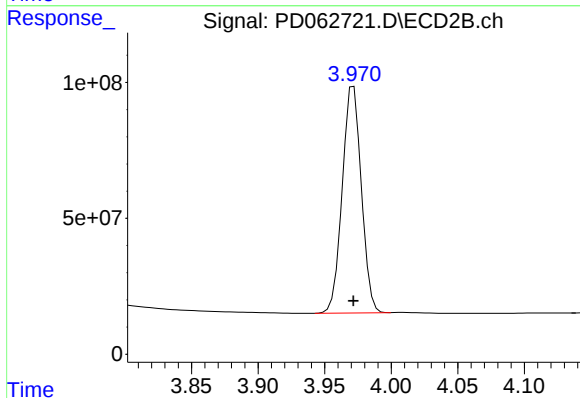




#1 Tetrachloro-m-xylene

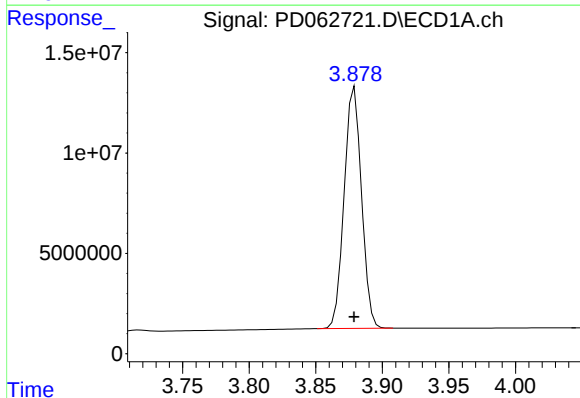
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 66607340
Conc: 73.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



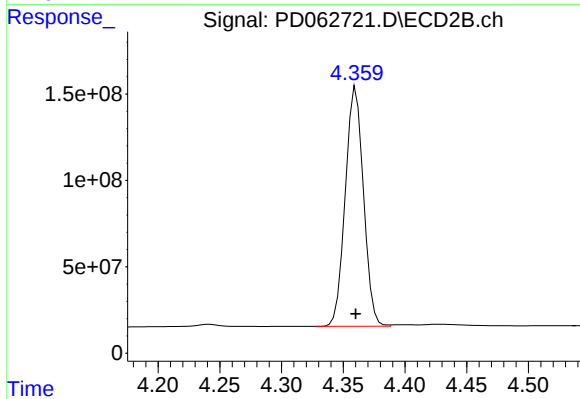
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 833484502
Conc: 70.60 ng/ml



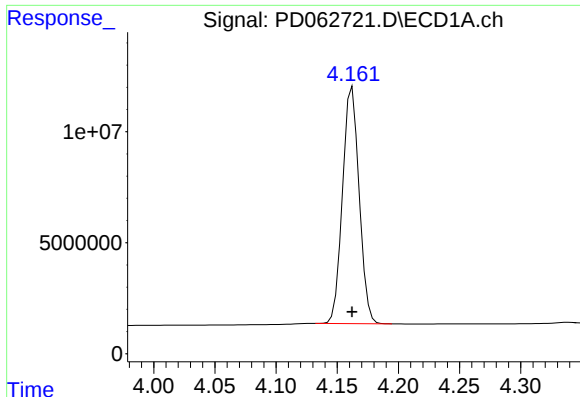
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 109301089
Conc: 75.11 ng/ml



#2 alpha-BHC

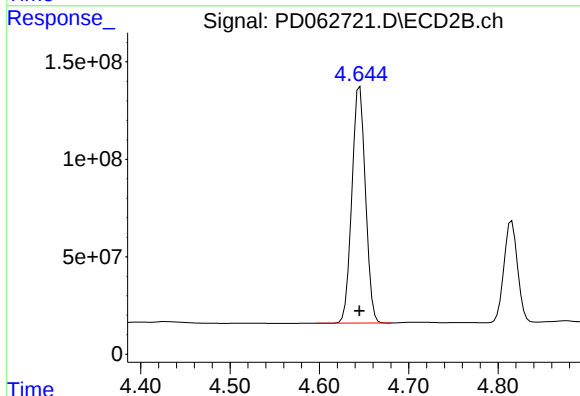
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 1419533916
Conc: 73.60 ng/ml



#3 gamma-BHC (Lindane)

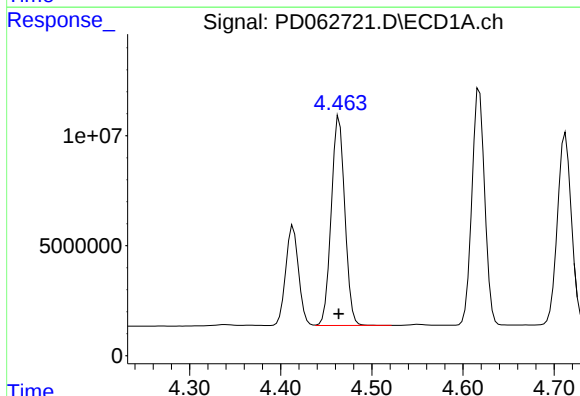
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 100755257
Conc: 74.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



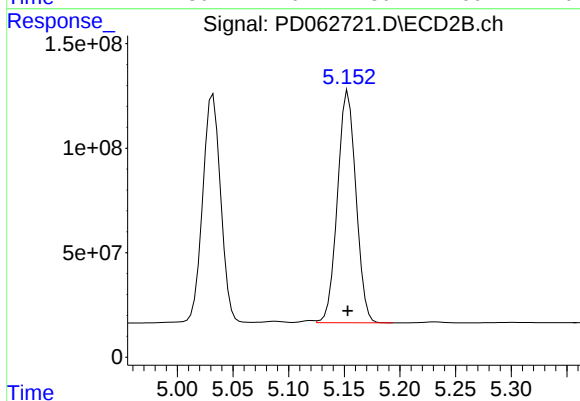
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 1282284758
Conc: 73.66 ng/ml



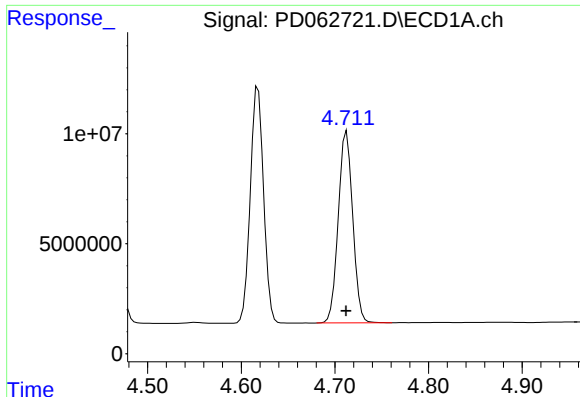
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 98111759
Conc: 74.68 ng/ml



#4 Heptachlor

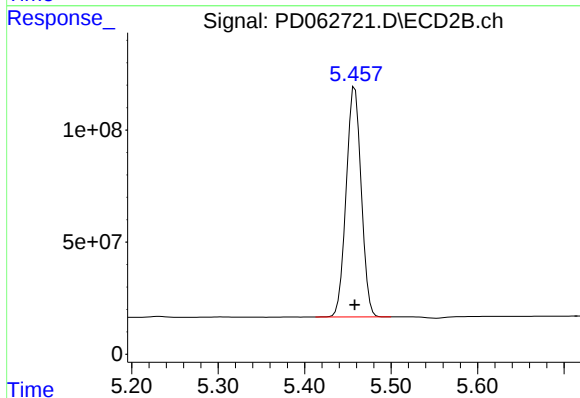
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1281480805
Conc: 74.36 ng/ml



#5 Aldrin

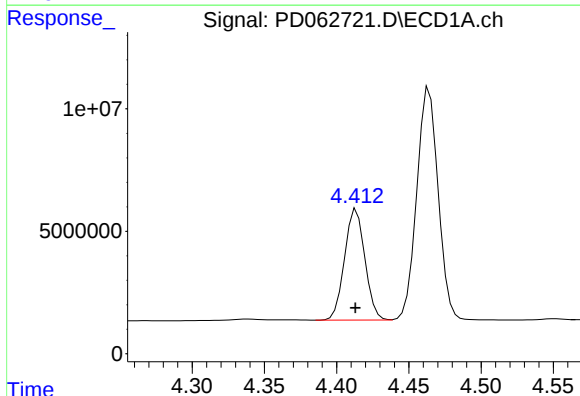
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 93492341
Conc: 74.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



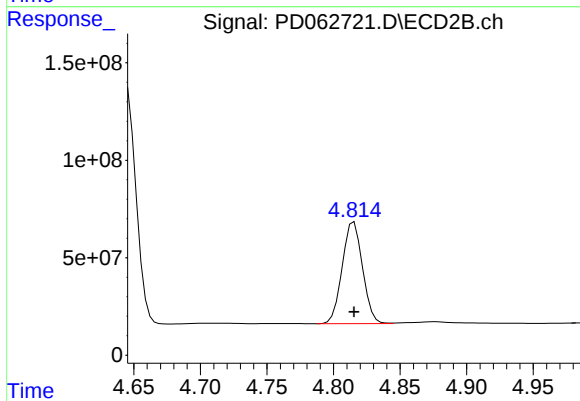
#5 Aldrin

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 1233276509
Conc: 73.31 ng/ml



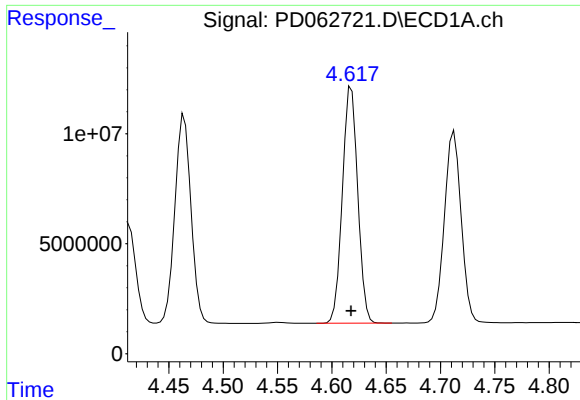
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 44306434
Conc: 73.01 ng/ml



#6 beta-BHC

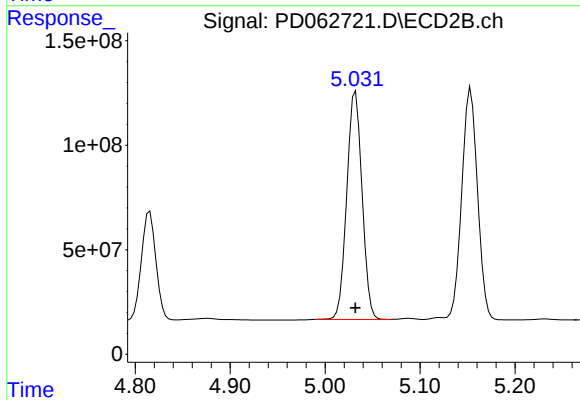
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 554997949
Conc: 73.62 ng/ml



#7 delta-BHC

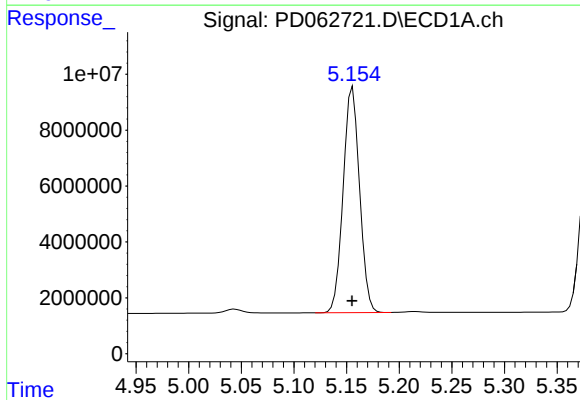
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 105939973
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



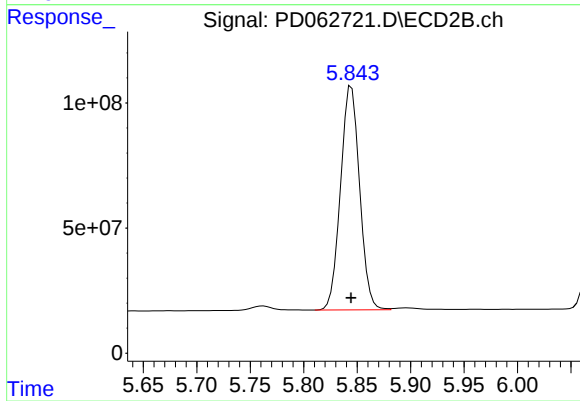
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 1224264408
Conc: 69.02 ng/ml



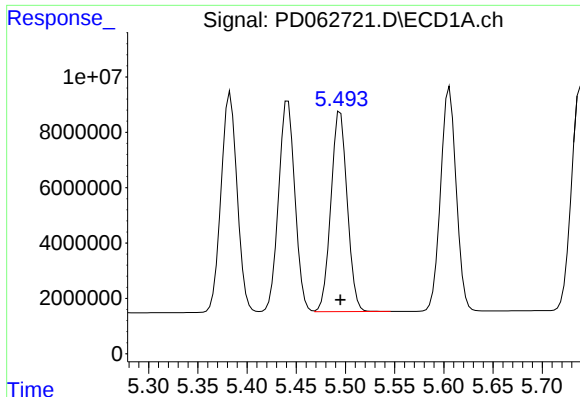
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 87859565
Conc: 74.06 ng/ml



#8 Heptachlor epoxide

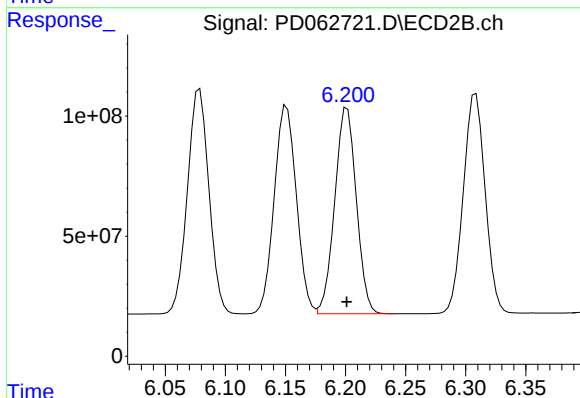
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1111450394
Conc: 71.13 ng/ml



#9 Endosulfan I

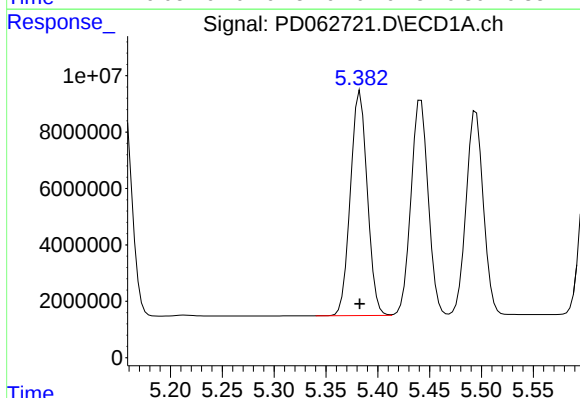
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 83436461
Conc: 73.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



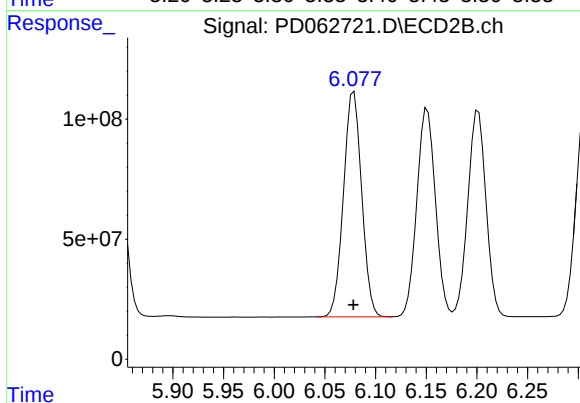
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 1073555444
Conc: 72.28 ng/ml



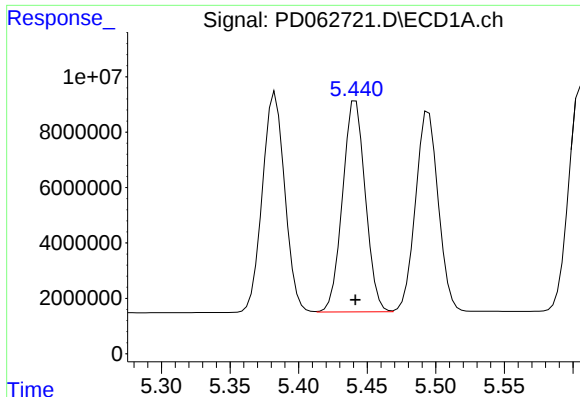
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 90207108
Conc: 74.62 ng/ml



#10 gamma-Chlordane

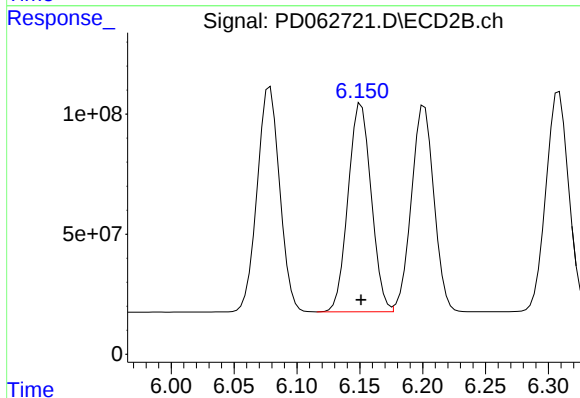
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 1168020902
Conc: 72.55 ng/ml



#11 alpha-Chlordane

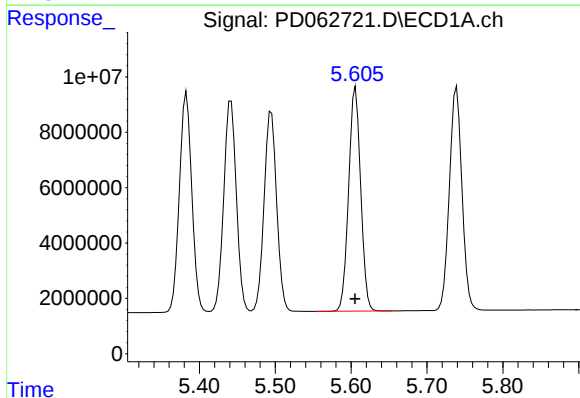
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 88271953
Conc: 74.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



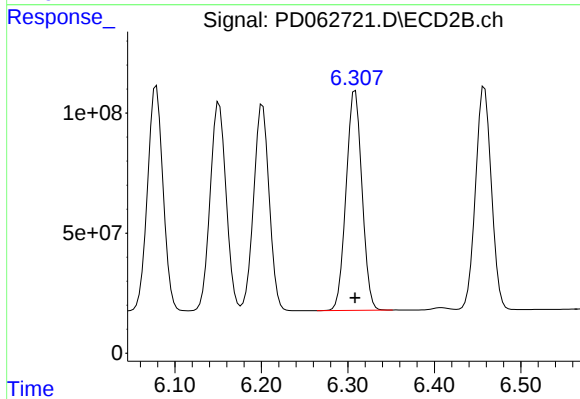
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 1113051363
Conc: 72.06 ng/ml



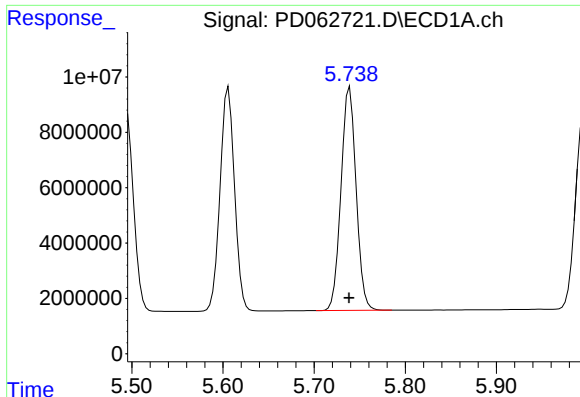
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 89219181
Conc: 75.26 ng/ml



#12 4,4'-DDE

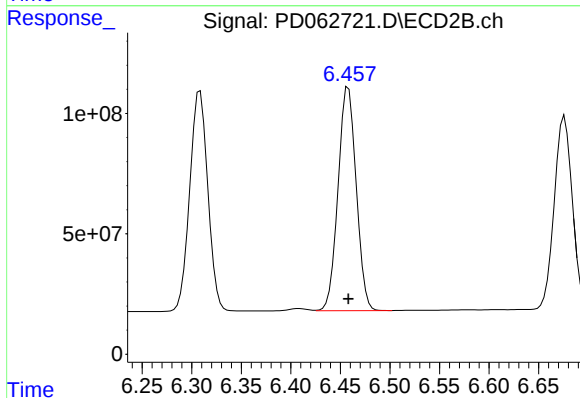
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1161712143
Conc: 72.72 ng/ml



#13 Dieldrin

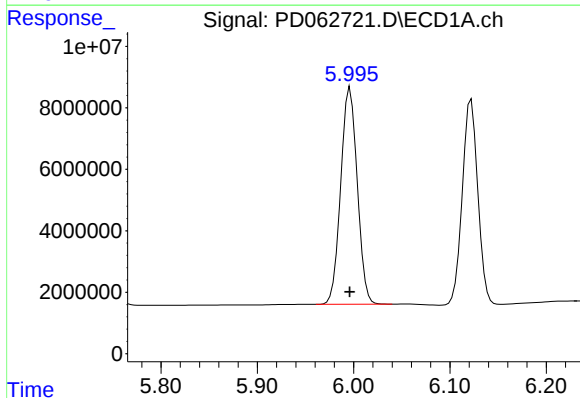
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 92934053
Conc: 75.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



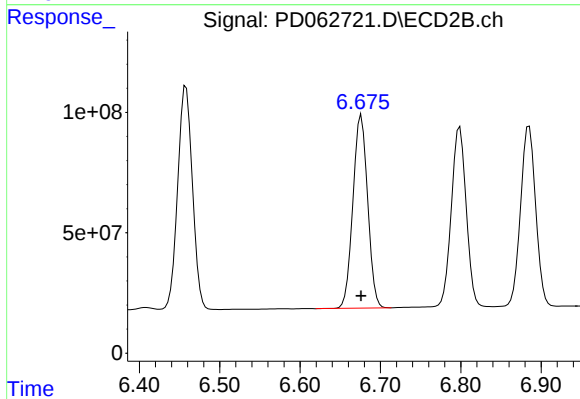
#13 Dieldrin

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 1183431981
Conc: 72.61 ng/ml



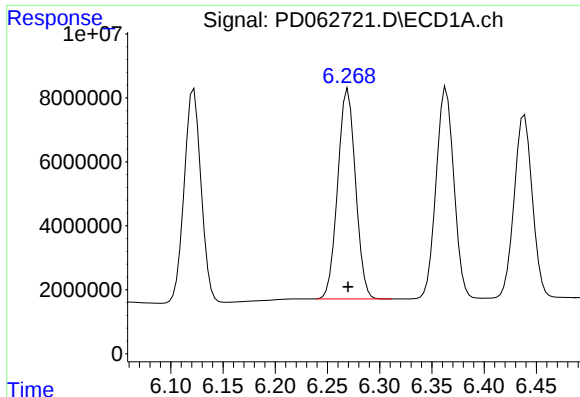
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 83895032
Conc: 74.48 ng/ml



#14 Endrin

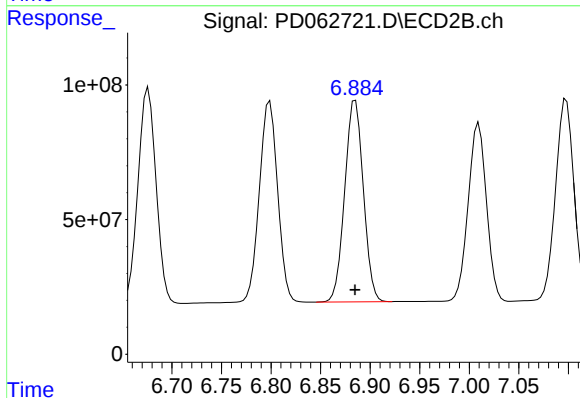
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 1020889196
Conc: 72.41 ng/ml



#15 Endosulfan II

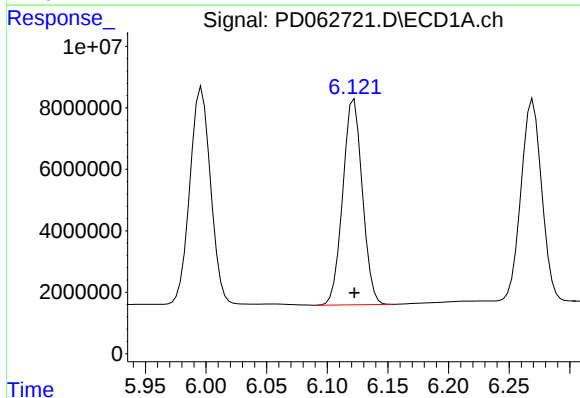
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 77875289
Conc: 72.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



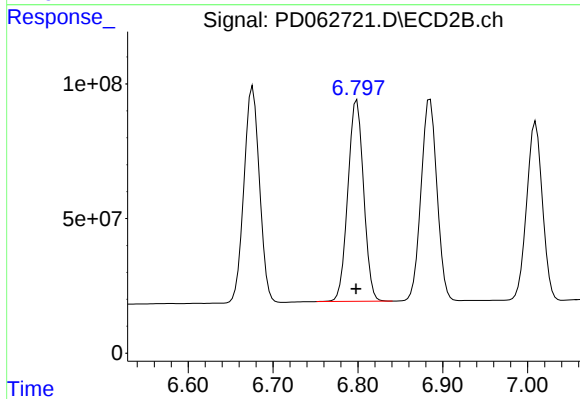
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 978367996
Conc: 72.55 ng/ml



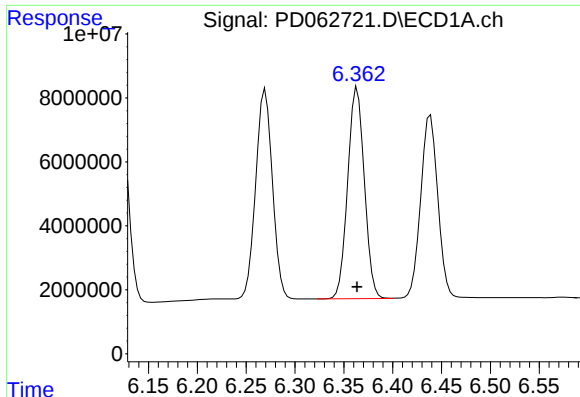
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 75113657
Conc: 75.35 ng/ml



#16 4,4'-DDD

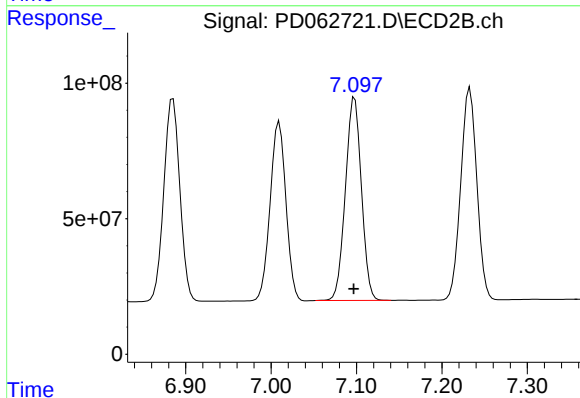
R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 962202390
Conc: 72.87 ng/ml



#17 4,4'-DDT

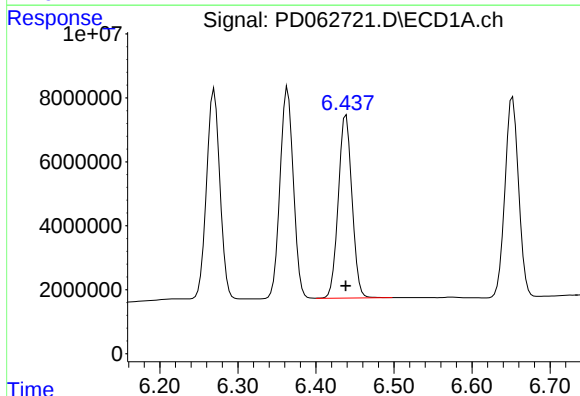
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 78437545
Conc: 76.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



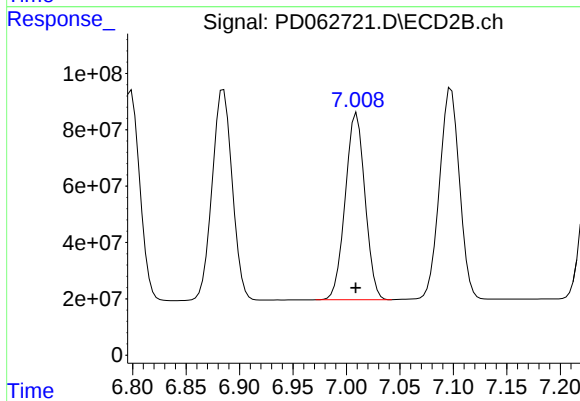
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 975051620
Conc: 73.64 ng/ml



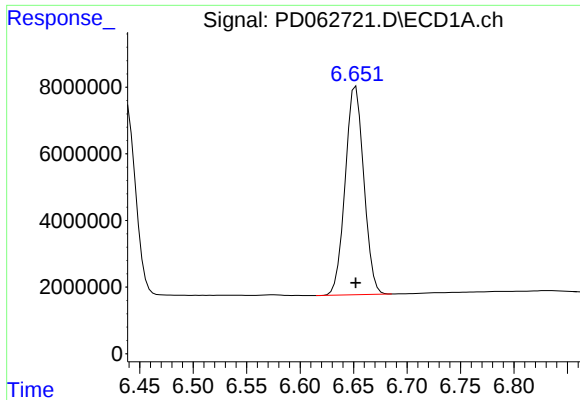
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 69708579
Conc: 73.64 ng/ml



#18 Endrin aldehyde

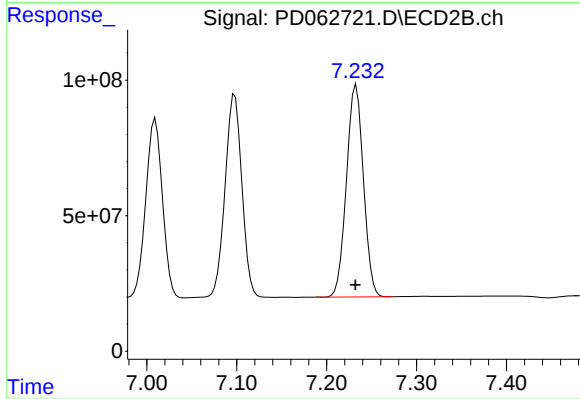
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 852267187
Conc: 72.33 ng/ml



#19 Endosulfan Sulfate

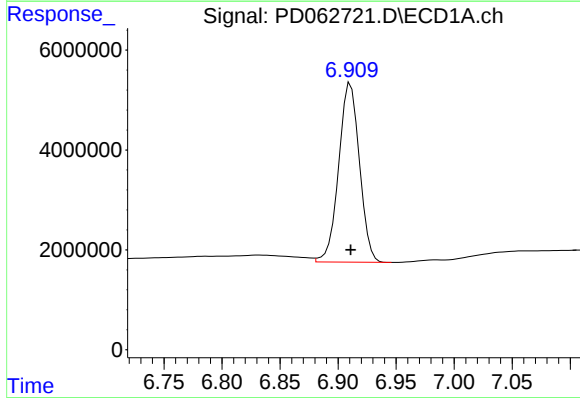
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 75888111
Conc: 69.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



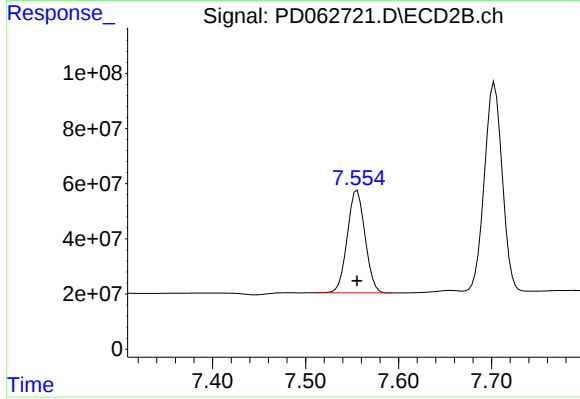
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 1025155590
Conc: 72.34 ng/ml



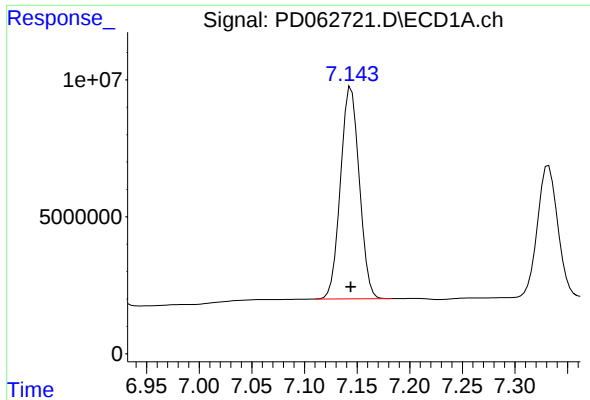
#20 Methoxychlor

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 44695161
Conc: 72.55 ng/ml



#20 Methoxychlor

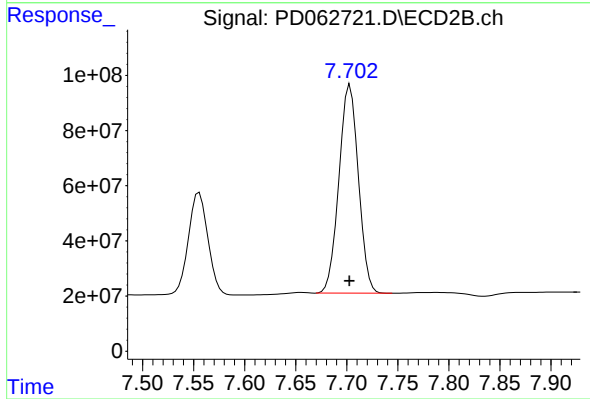
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 493285209
Conc: 72.50 ng/ml



#21 Endrin ketone

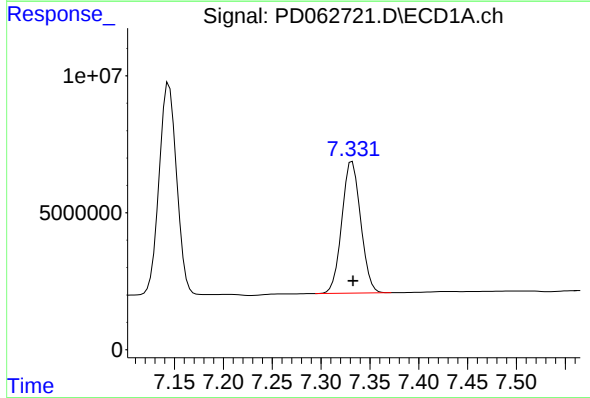
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 96619545
Conc: 74.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



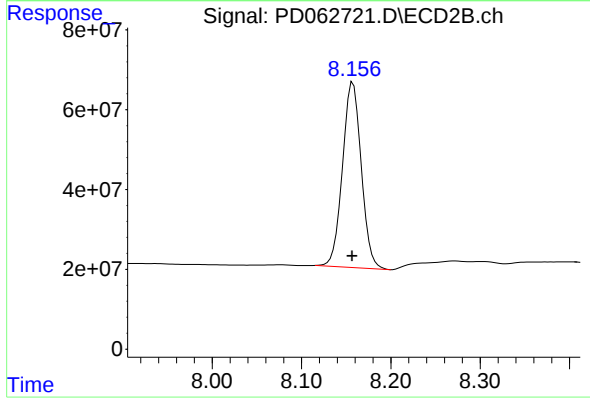
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 1004307123
Conc: 72.50 ng/ml



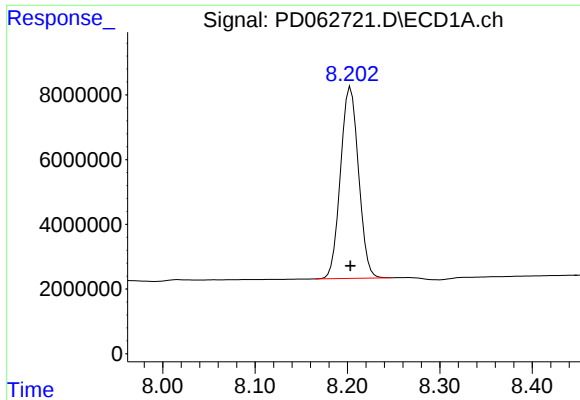
#22 Mirex

R.T.: 7.332 min
Delta R.T.: -0.001 min
Response: 64548274
Conc: 67.02 ng/ml



#22 Mirex

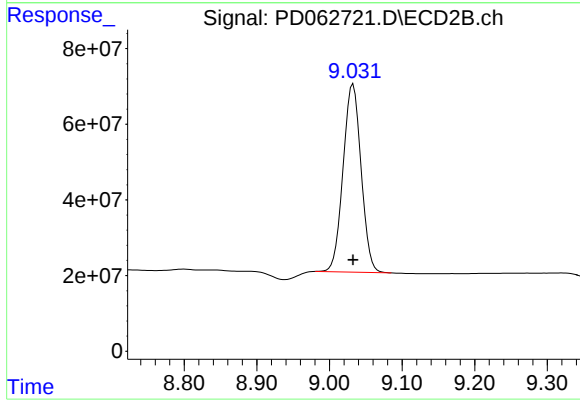
R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 677191626
Conc: 72.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 80456297
Conc: 73.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 857450481
Conc: 72.39 ng/ml