

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
 Data File : PD061506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 11:00
 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: Mar 10 12:31:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 10 12:30:41 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...	3.486	3.982	62060601	643.7E6	73.779	73.516
28)	SA Decachlor...	8.256	9.035	87768959	638.3E6	71.641	72.499
Target Compounds							
2)	A alpha-BHC	3.926	4.371	99039569	1023.8E6	75.730	74.091
3)	MA gamma-BHC...	4.211	4.654	93180363	939.2E6	75.249	73.964
4)	MA Heptachlor	4.514	5.163	97725177	981.1E6	74.963	74.101
5)	MB Aldrin	4.764	5.467	93183419	928.1E6	75.300	74.106
6)	B beta-BHC	4.460	4.823	40577752	389.6E6	72.723	74.291
7)	B delta-BHC	4.667	5.040	97463175	947.2E6	75.684	74.601
8)	B Heptachlo...	5.208	5.853	88791789	838.1E6	74.739	74.460
9)	A Endosulfan I	5.549	6.209	84497409	796.2E6	74.513	74.019
10)	B gamma-Chl...	5.435	6.086	91185891	869.5E6	74.905	74.000
11)	B alpha-Chl...	5.494	6.159	90156316	835.8E6	74.585	73.939
12)	B 4,4'-DDE	5.657	6.315	88014619	854.3E6	75.627	74.247
13)	MA Dieldrin	5.792	6.465	91156719	851.6E6	75.387	74.222
14)	MA Endrin	6.050	6.683	82878079	729.4E6	75.304	74.460
15)	B Endosulfa...	6.323	6.891	77353786	686.6E6	73.777	74.185
16)	A 4,4'-DDD	6.174	6.804	75084309	695.1E6	75.371	74.351
17)	MA 4,4'-DDT	6.416	7.102	80043789	735.7E6	75.103	75.519
18)	B Endrin al...	6.492	7.015	62521206	555.6E6	73.251	73.781
19)	B Endosulfa...	6.705	7.238	80610520	710.3E6	73.571	73.676
20)	A Methoxychlor	6.962	7.560	44670227	349.7E6	73.927	73.450
21)	B Endrin ke...	7.198	7.707	96192623	702.2E6	74.336	73.571
22)	Mirex	7.390	8.162	70969119	449.7E6	71.554	72.161

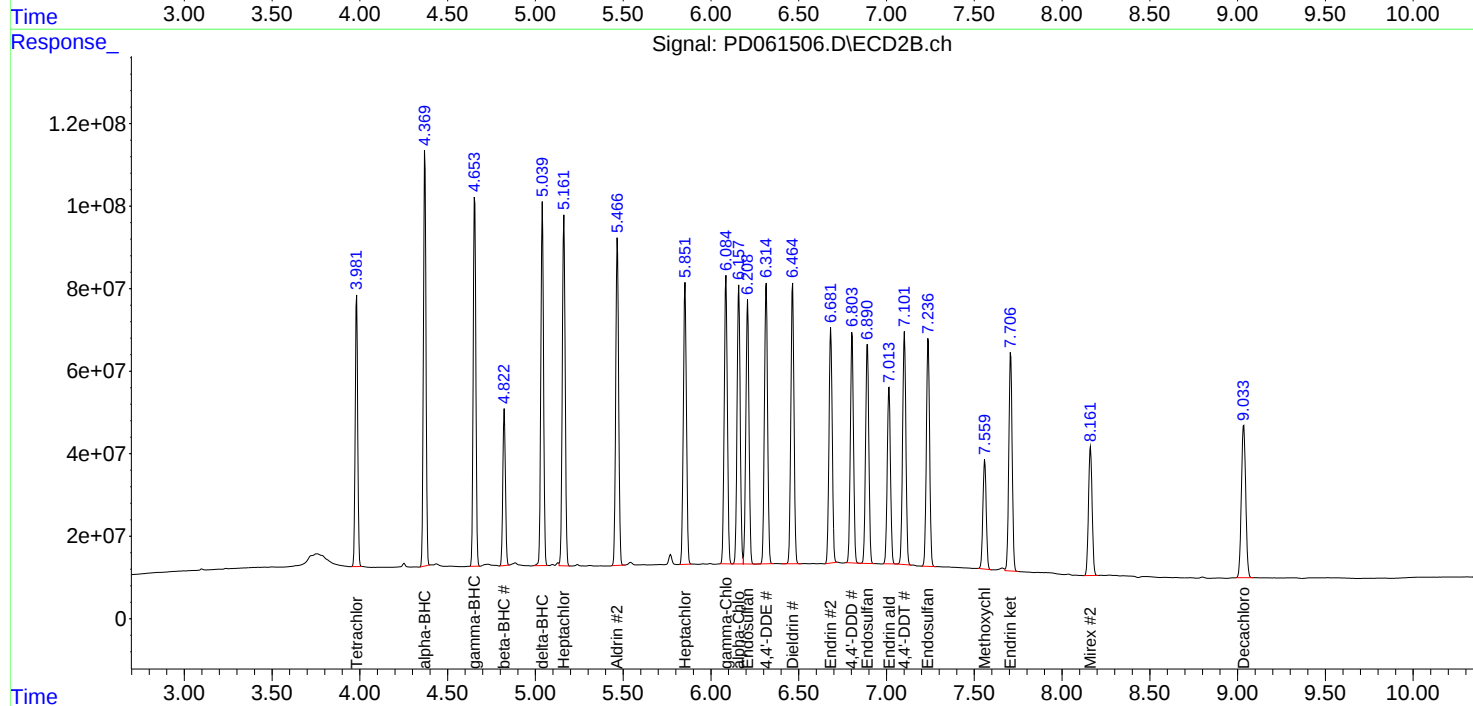
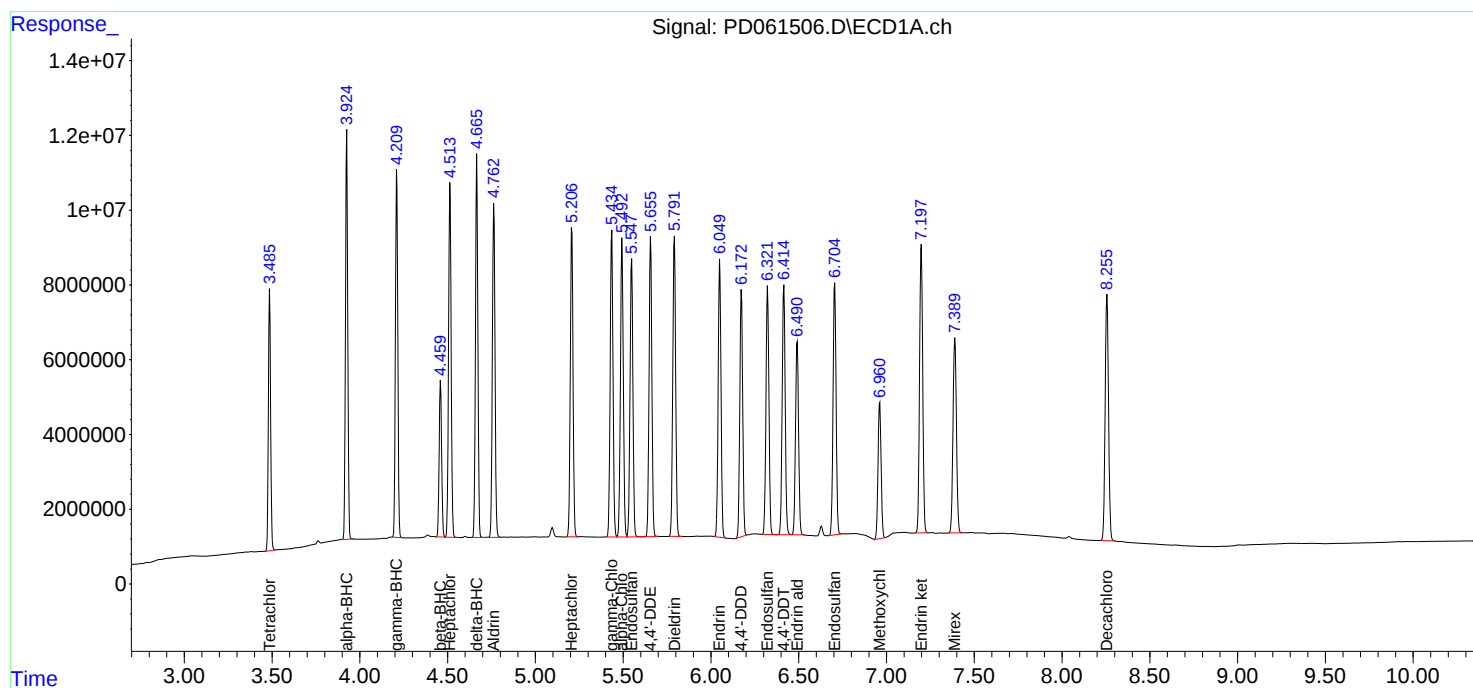
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

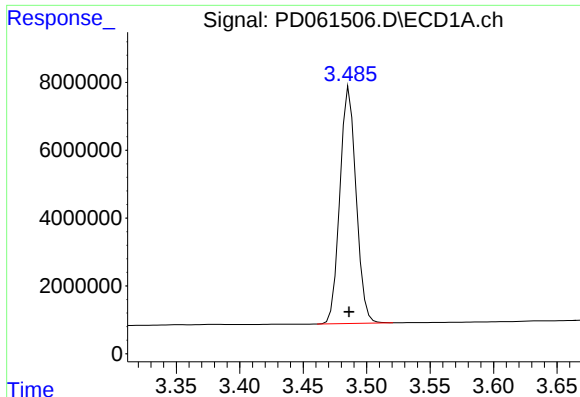
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
Data File : PD061506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 11:00
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 12:31:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
Quant Title : GC Extractables
QLast Update : Wed Mar 10 12:30:41 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

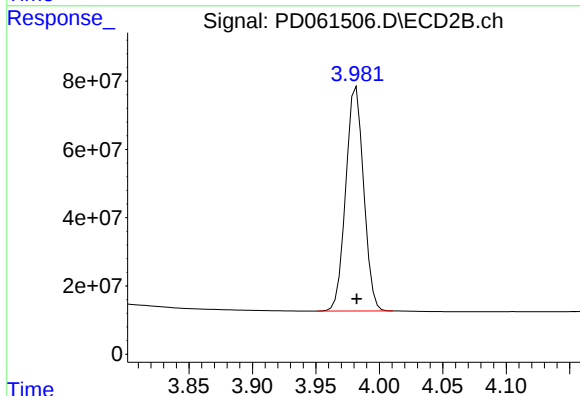




#1 Tetrachloro-m-xylene

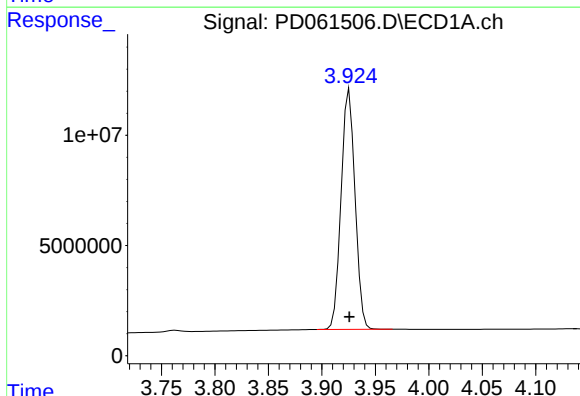
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 62060601
Conc: 73.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



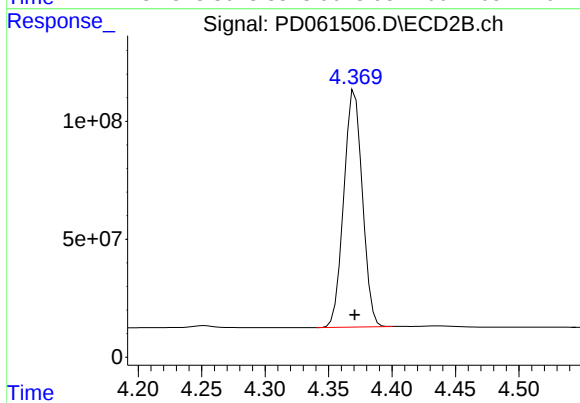
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 643731177
Conc: 73.52 ng/ml



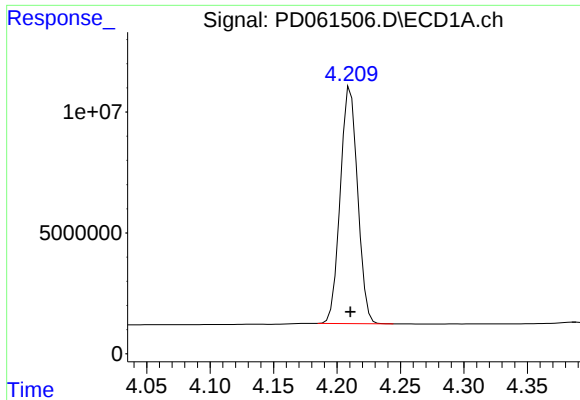
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 99039569
Conc: 75.73 ng/ml



#2 alpha-BHC

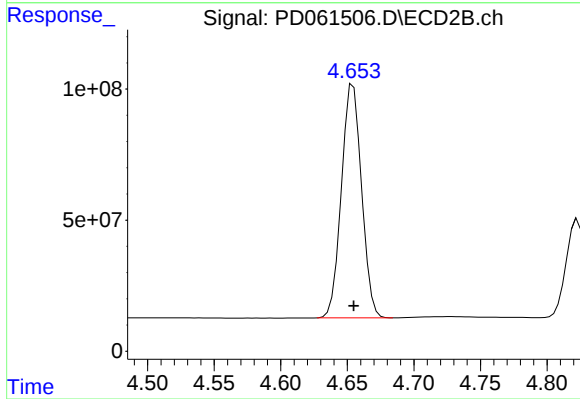
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 1023795326
Conc: 74.09 ng/ml



#3 gamma-BHC (Lindane)

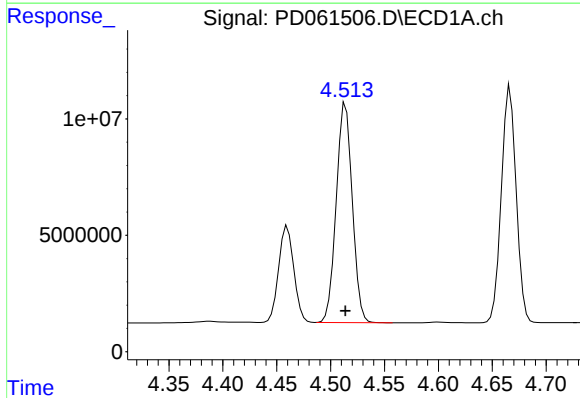
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 93180363
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



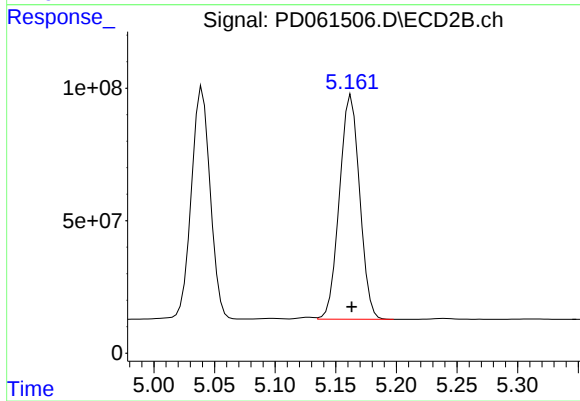
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 939211587
Conc: 73.96 ng/ml



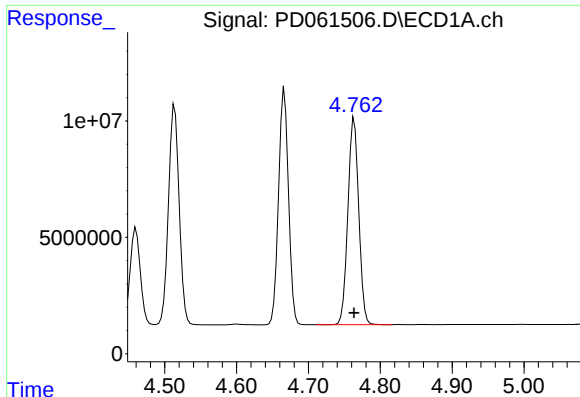
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 97725177
Conc: 74.96 ng/ml



#4 Heptachlor

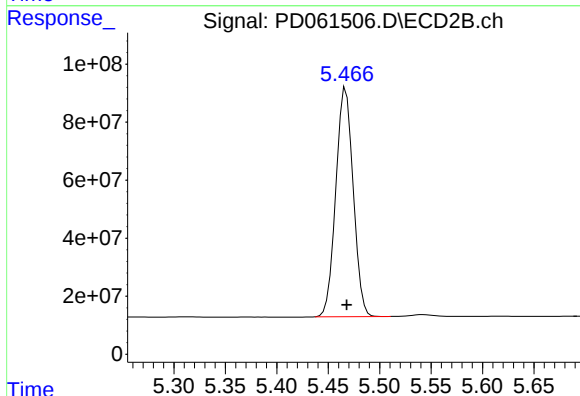
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 981116872
Conc: 74.10 ng/ml



#5 Aldrin

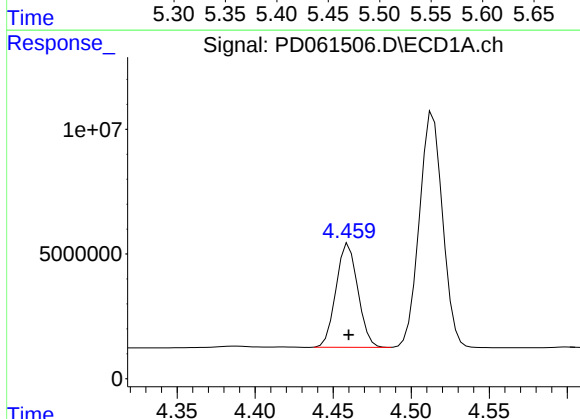
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 93183419
Conc: 75.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



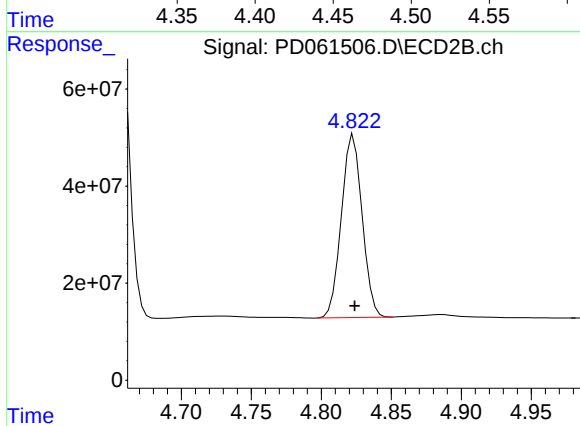
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 928102436
Conc: 74.11 ng/ml



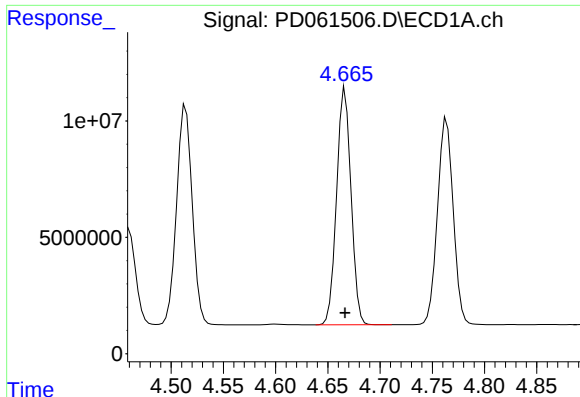
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 40577752
Conc: 72.72 ng/ml



#6 beta-BHC

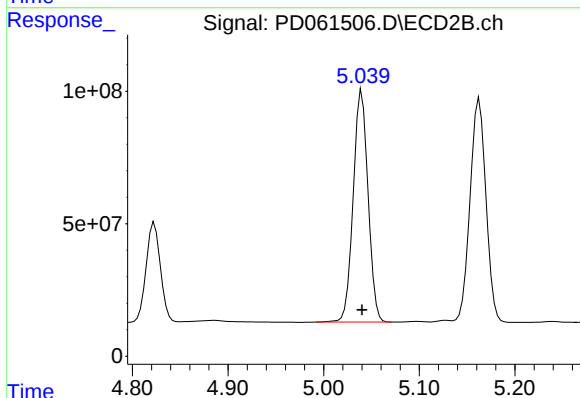
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 389569295
Conc: 74.29 ng/ml



#7 delta-BHC

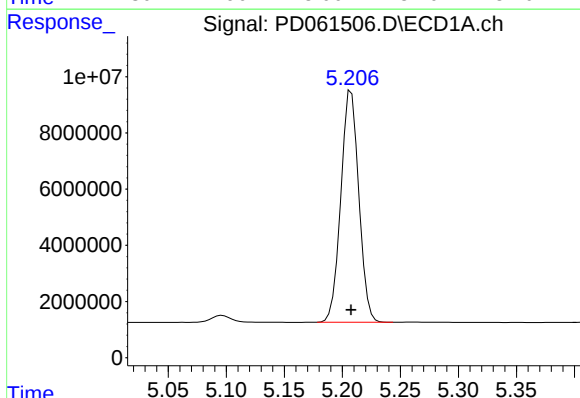
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 97463175
Conc: 75.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



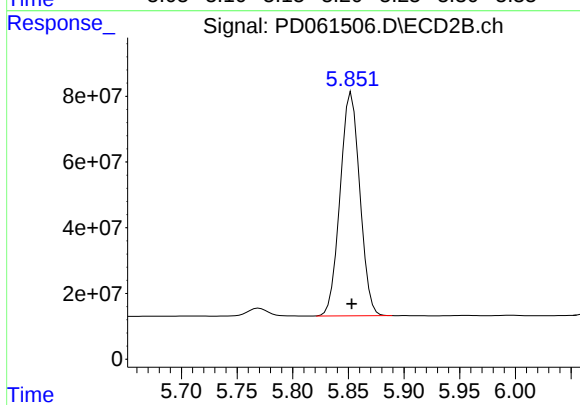
#7 delta-BHC

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 947235309
Conc: 74.60 ng/ml



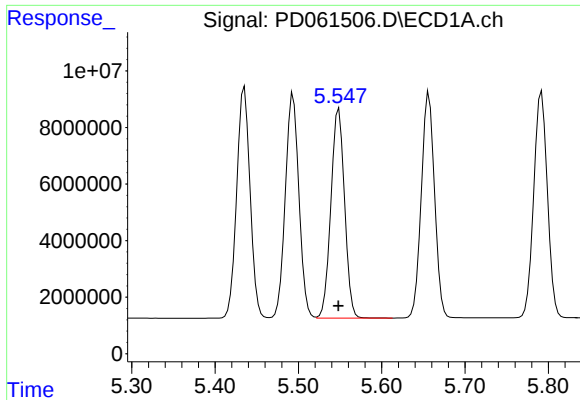
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 88791789
Conc: 74.74 ng/ml



#8 Heptachlor epoxide

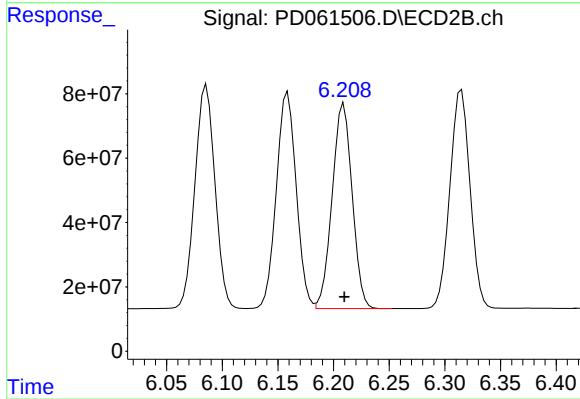
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 838139406
Conc: 74.46 ng/ml



#9 Endosulfan I

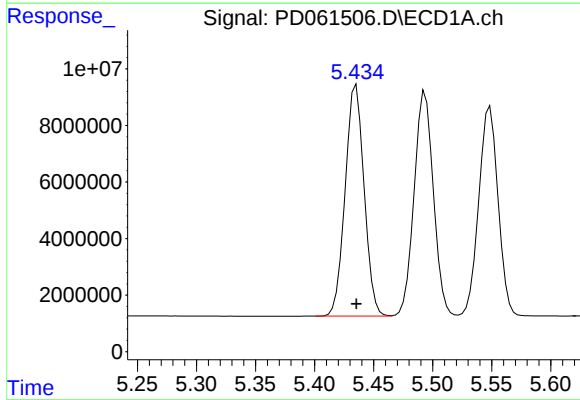
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 84497409
Conc: 74.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



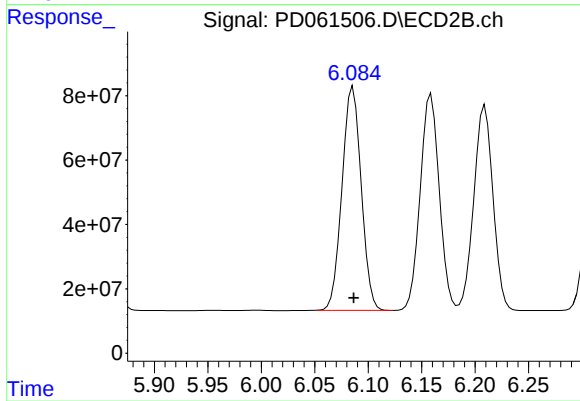
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 796164055
Conc: 74.02 ng/ml



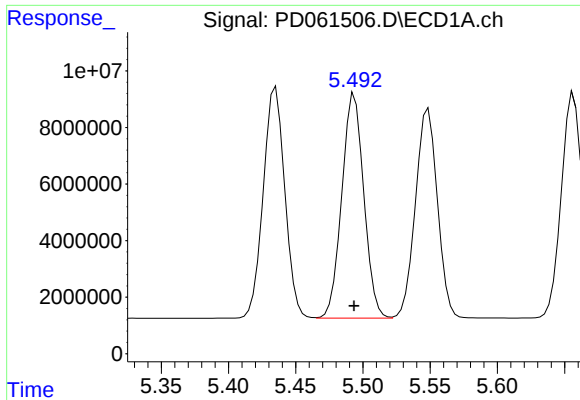
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 91185891
Conc: 74.90 ng/ml



#10 gamma-Chlordane

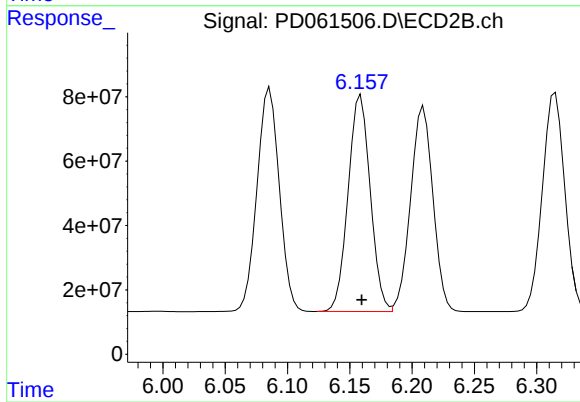
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 869495825
Conc: 74.00 ng/ml



#11 alpha-Chlordane

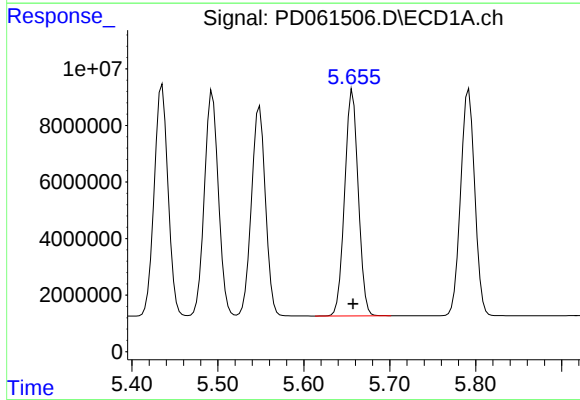
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 90156316
Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



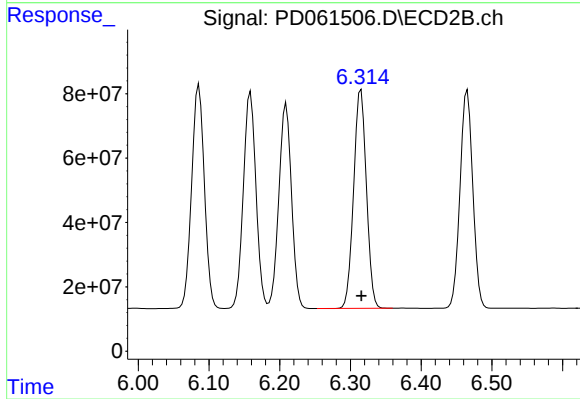
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 835826465
Conc: 73.94 ng/ml



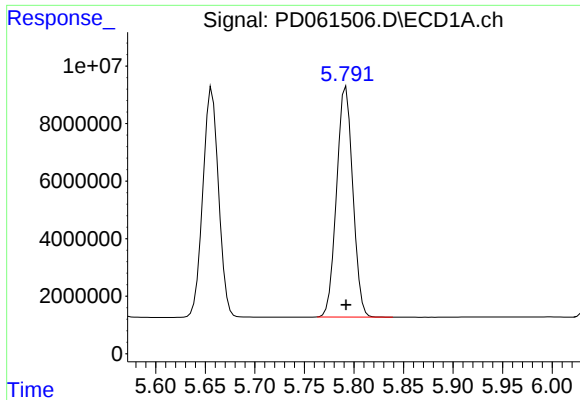
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 88014619
Conc: 75.63 ng/ml



#12 4,4'-DDE

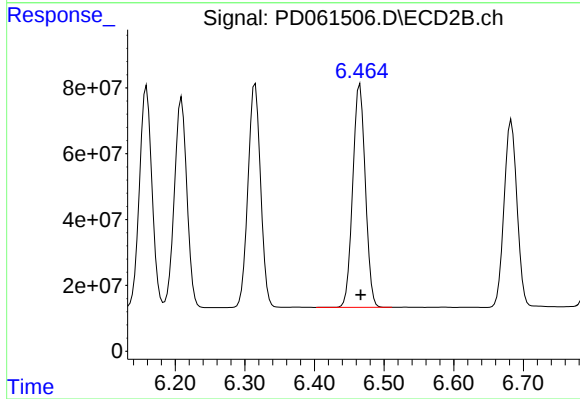
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 854273040
Conc: 74.25 ng/ml



#13 Dieldrin

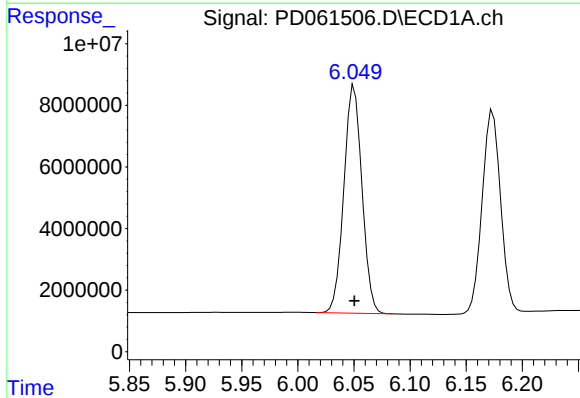
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 91156719
Conc: 75.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



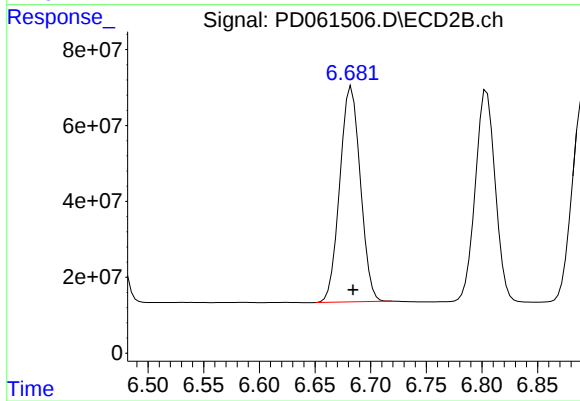
#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 851559268
Conc: 74.22 ng/ml



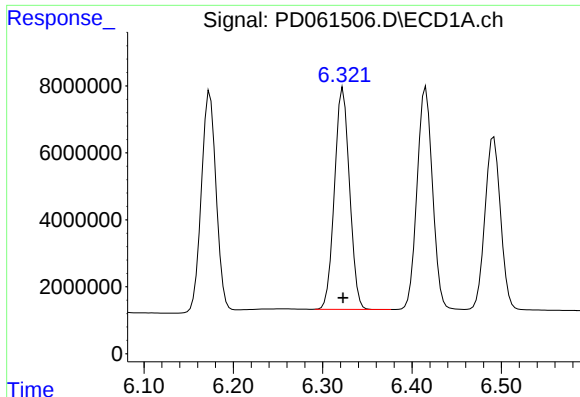
#14 Endrin

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 82878079
Conc: 75.30 ng/ml



#14 Endrin

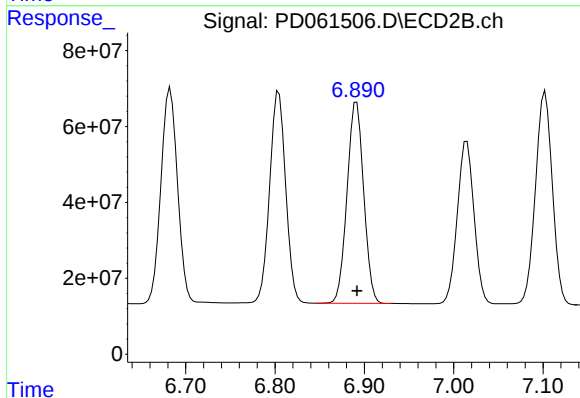
R.T.: 6.683 min
Delta R.T.: -0.001 min
Response: 729379536
Conc: 74.46 ng/ml



#15 Endosulfan II

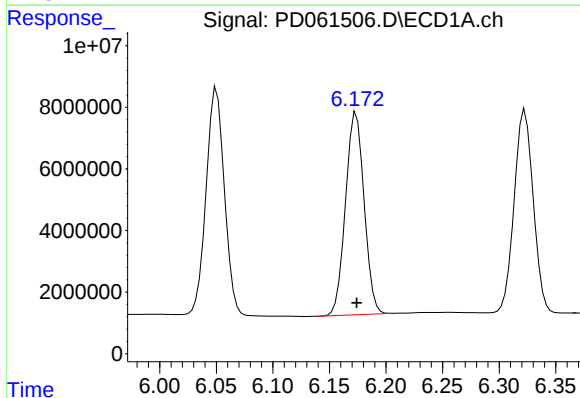
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 77353786
Conc: 73.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



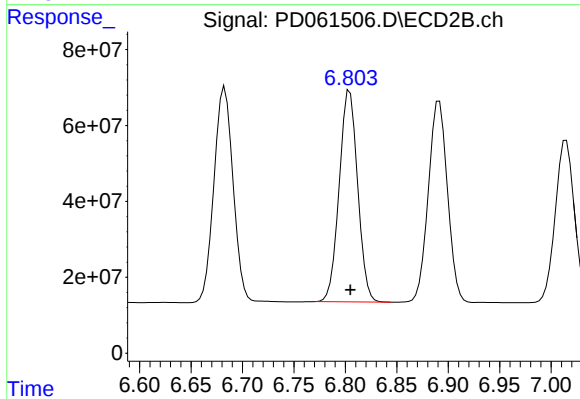
#15 Endosulfan II

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 686613661
Conc: 74.19 ng/ml



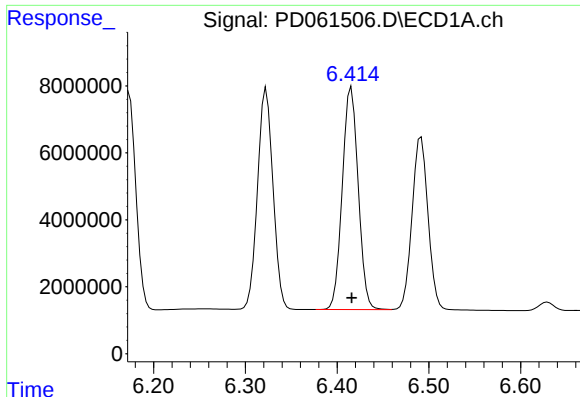
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 75084309
Conc: 75.37 ng/ml



#16 4,4'-DDD

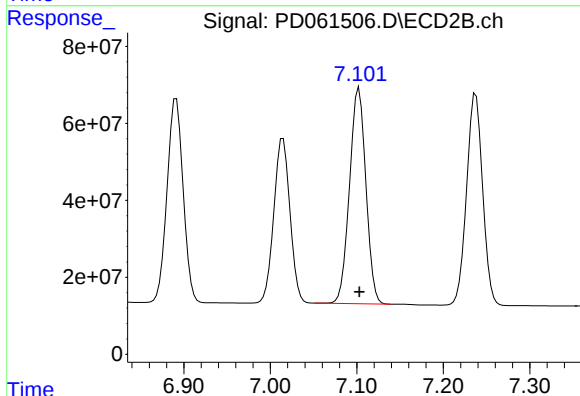
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 695088501
Conc: 74.35 ng/ml



#17 4,4'-DDT

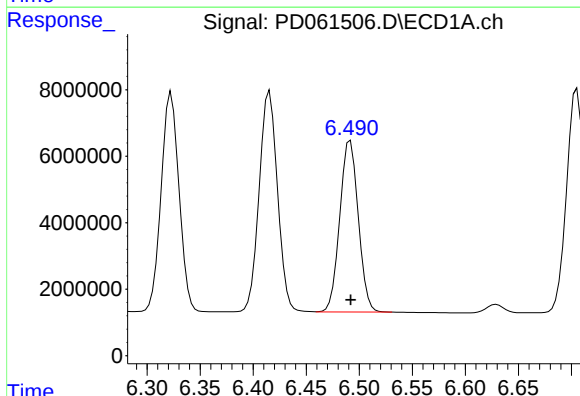
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 80043789
Conc: 75.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



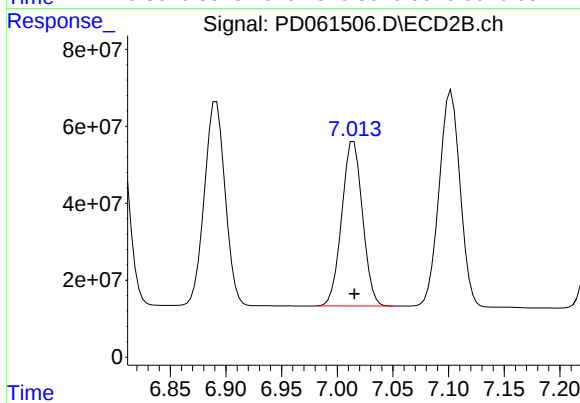
#17 4,4'-DDT

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 735683050
Conc: 75.52 ng/ml



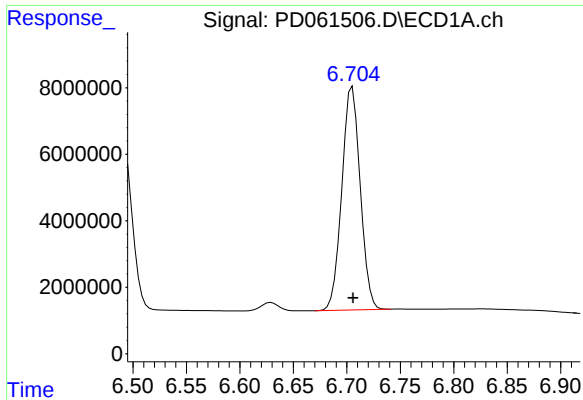
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 62521206
Conc: 73.25 ng/ml



#18 Endrin aldehyde

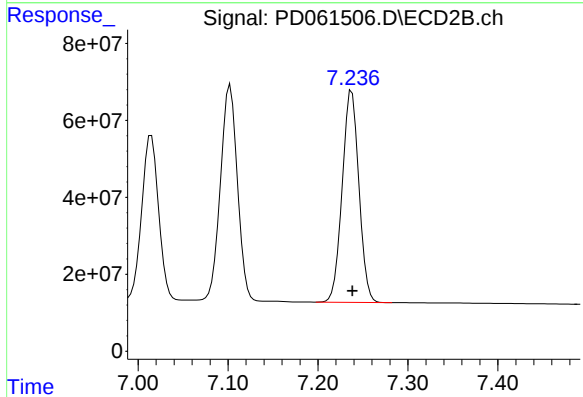
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 555602354
Conc: 73.78 ng/ml



#19 Endosulfan Sulfate

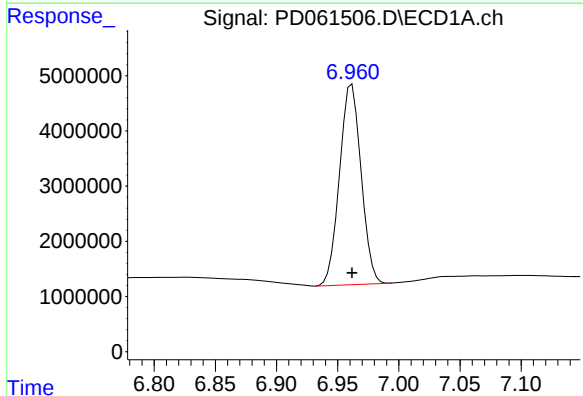
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 80610520
Conc: 73.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



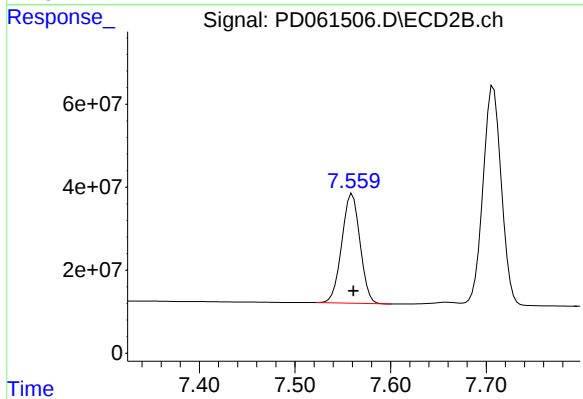
#19 Endosulfan Sulfate

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 710335155
Conc: 73.68 ng/ml



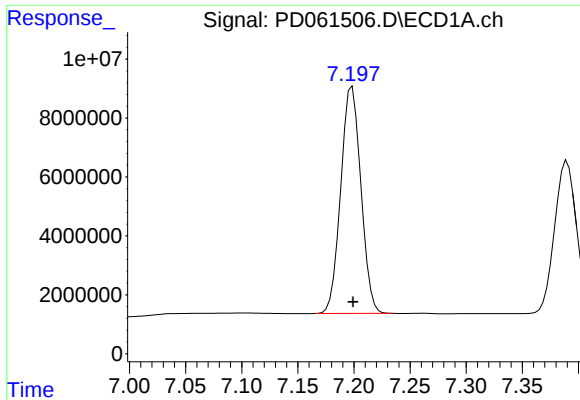
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 44670227
Conc: 73.93 ng/ml



#20 Methoxychlor

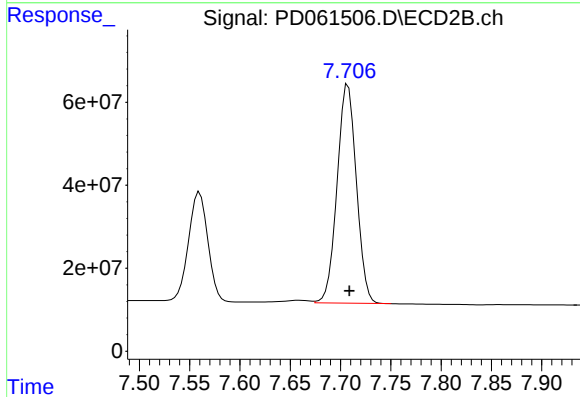
R.T.: 7.560 min
Delta R.T.: -0.001 min
Response: 349681431
Conc: 73.45 ng/ml



#21 Endrin ketone

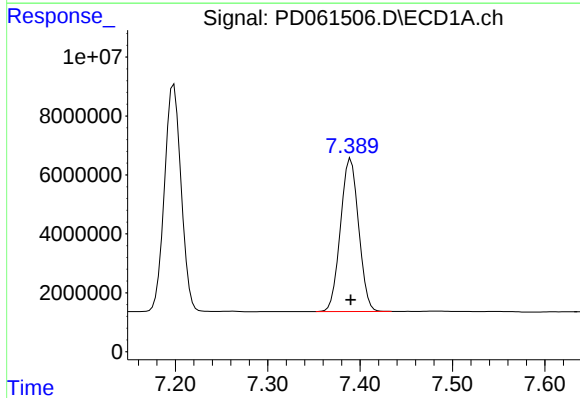
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 96192623
Conc: 74.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



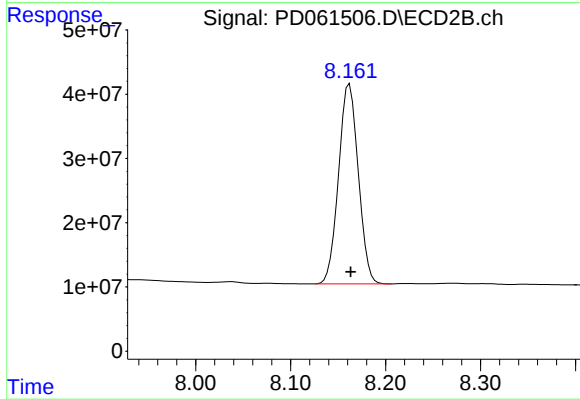
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 702152814
Conc: 73.57 ng/ml



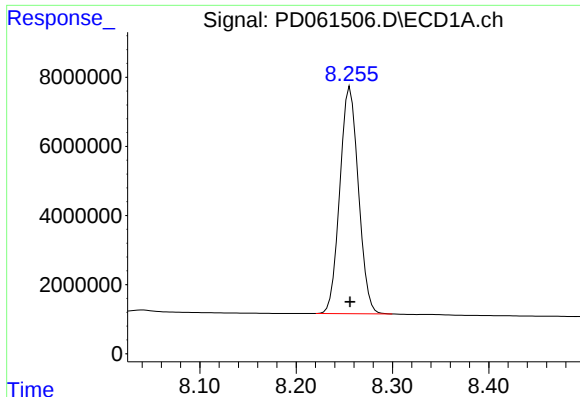
#22 Mirex

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 70969119
Conc: 71.55 ng/ml



#22 Mirex

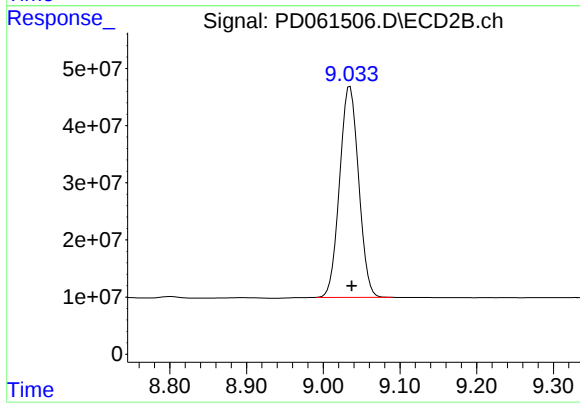
R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 449693551
Conc: 72.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 87768959
Conc: 71.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 638298624
Conc: 72.50 ng/ml