

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060822\
 Data File : PD070201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 13:15
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 13:37:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 08 02:48:31 2022
 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...	3.441	4.168	50463980	457.1E6	46.483	46.826
2)	SA Decachlor...	8.191	9.362	49736601	288.5E6	44.723	46.902
Target Compounds							
2)	A alpha-BHC	3.879	4.564	77345383	696.6E6	47.288	47.794
3)	MA gamma-BHC...	4.162	4.855	71640143	635.5E6	46.525	47.096
4)	MA Heptachlor	4.459	5.381	69054693	617.1E6	44.656	47.146
5)	MB Aldrin	4.706	5.694	68042739	609.4E6	46.266	47.643
6)	B beta-BHC	4.413	5.019	32325300	286.1E6	44.932	46.991
7)	B delta-BHC	4.616	5.244	72217219	591.9E6	46.650	65.209 #
8)	B Heptachlo...	5.150	6.082	62737799	533.0E6	45.752	64.702 #
9)	A Endosulfan I	5.488	6.445	58915056	495.8E6	45.009	46.818
10)	B gamma-Chl...	5.375	6.319	63464969	543.1E6	45.674	47.250
11)	B alpha-Chl...	5.434	6.394	62487132	526.0E6	45.129	46.534
12)	B 4,4'-DDE	5.600	6.544	57528848	491.4E6	46.000	46.870
13)	MA Dieldrin	5.731	6.703	61504151	512.2E6	45.667	46.855
14)	MA Endrin	5.990	6.923	48173461	368.3E6	40.002	43.882
15)	B Endosulfa...	6.263	7.129	51700778	395.5E6	45.792	46.778
16)	A 4,4'-DDD	6.117	7.035	51281498	410.1E6	47.217	48.758
17)	MA 4,4'-DDT	6.357	7.338	45222598	373.4E6	42.627	43.507
18)	B Endrin al...	6.433	7.253	40995530	306.3E6	44.298	44.631
19)	B Endosulfa...	6.645	7.478	53840507	394.0E6	45.491	47.299
20)	A Methoxychlor	6.907	7.792	25894715	185.8E6	42.001	44.060
21)	B Endrin ke...	7.139	7.953	64053873	429.1E6	47.586	49.449
22)	Mirex	7.320	8.418	46484110	288.4E6	44.510	46.946

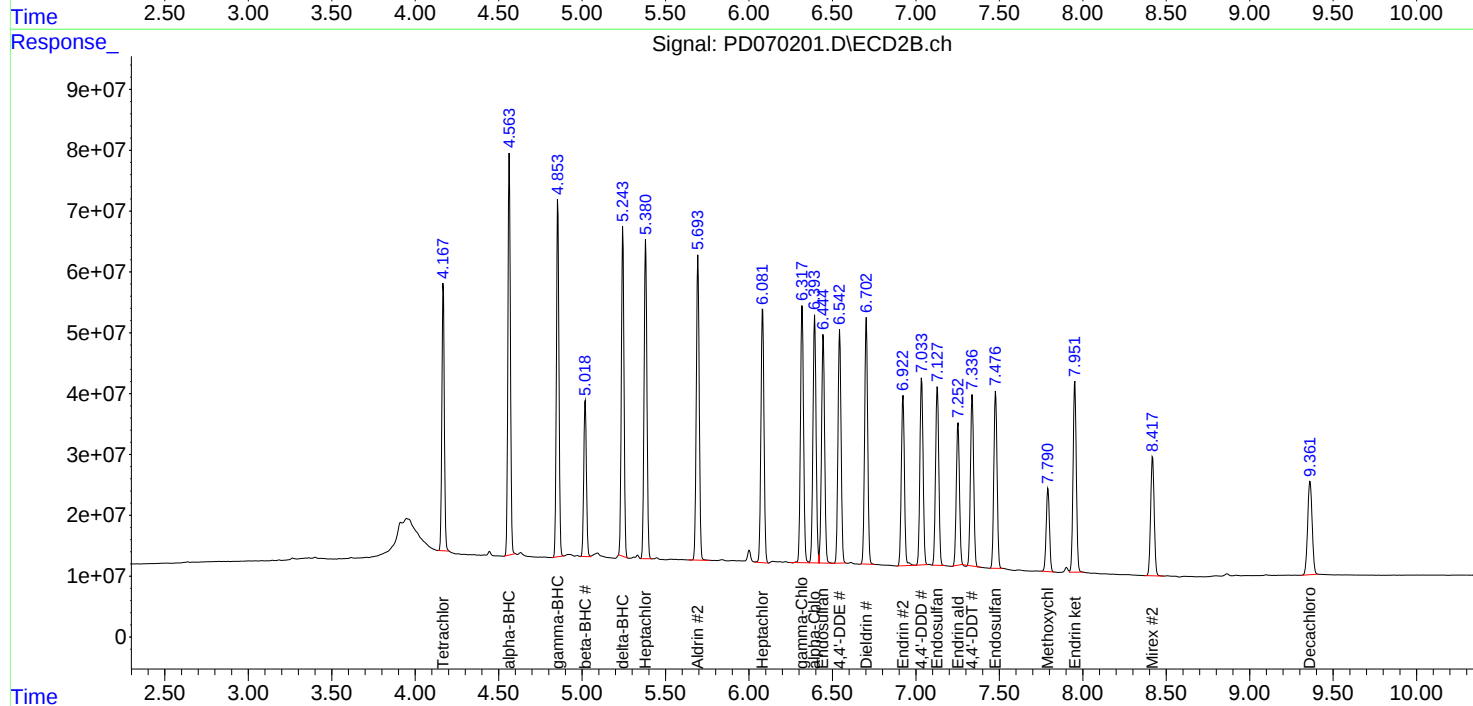
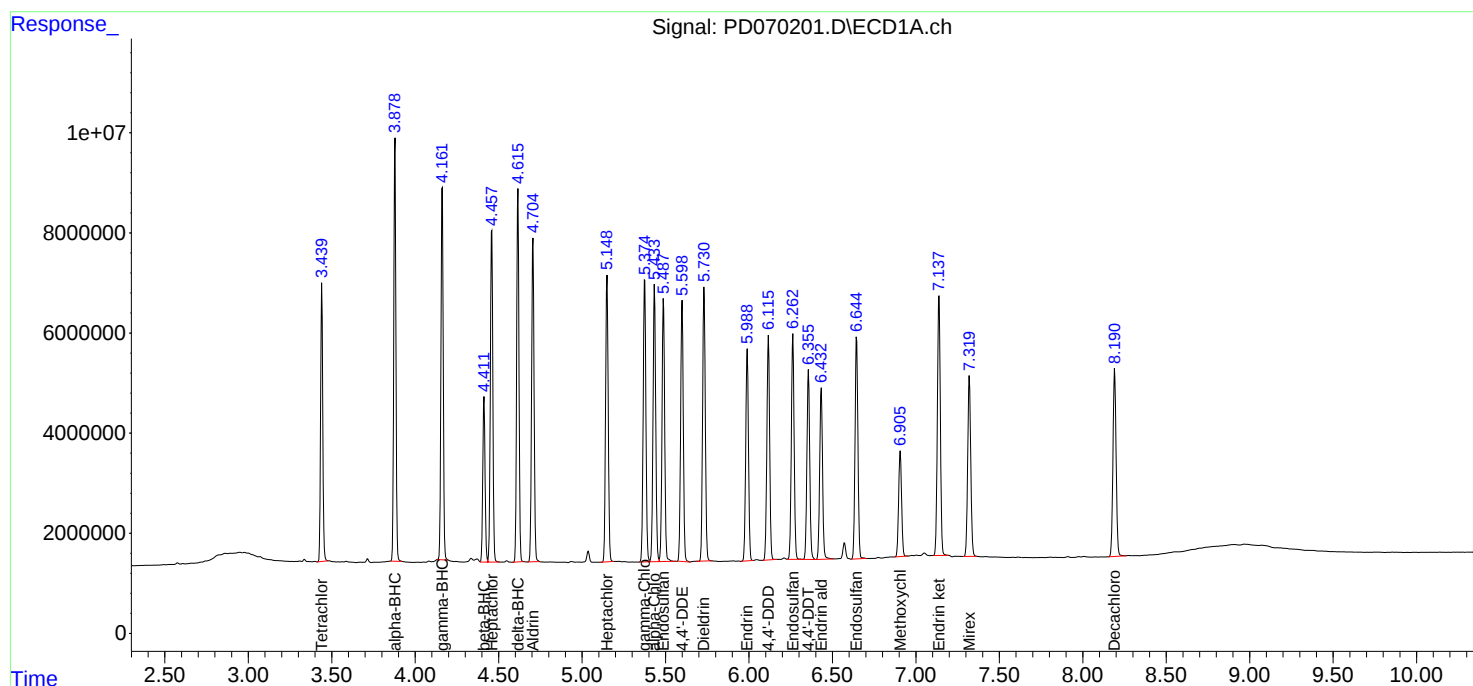
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

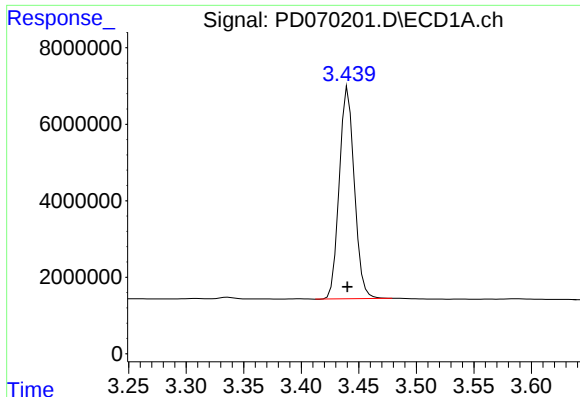
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060822\
Data File : PD070201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 13:15
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 13:37:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Wed Jun 08 02:48:31 2022
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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

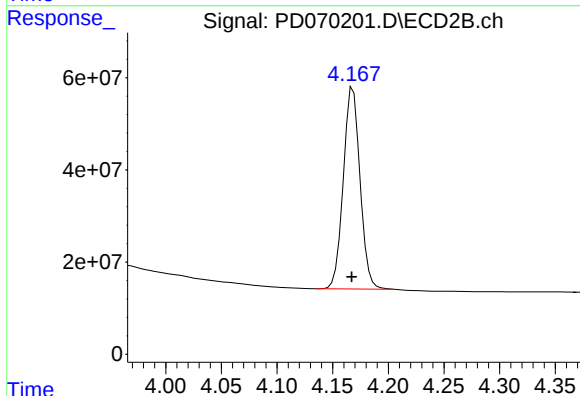




#1 Tetrachloro-m-xylene

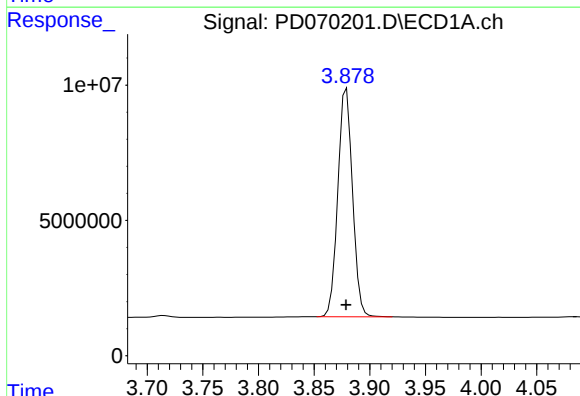
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 50463980
Conc: 46.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



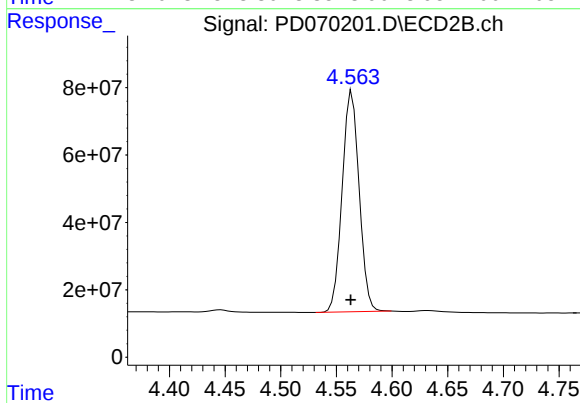
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.001 min
Response: 457083633
Conc: 46.83 ng/ml



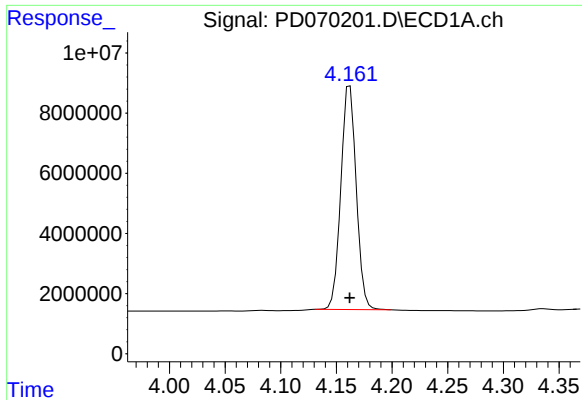
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 77345383
Conc: 47.29 ng/ml



#2 alpha-BHC

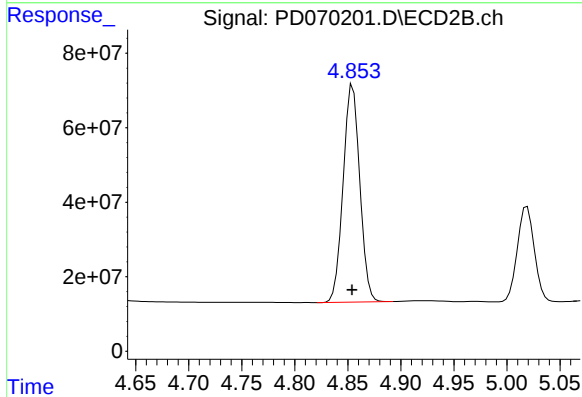
R.T.: 4.564 min
Delta R.T.: 0.001 min
Response: 696558880
Conc: 47.79 ng/ml



#3 gamma-BHC (Lindane)

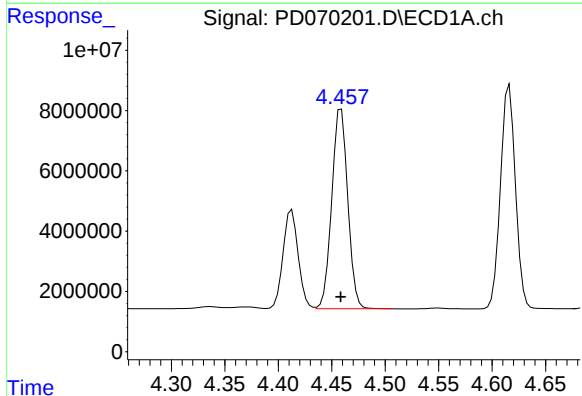
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 71640143
Conc: 46.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



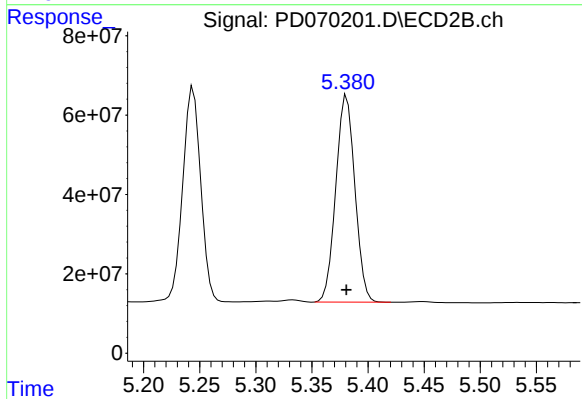
#3 gamma-BHC (Lindane)

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 635499515
Conc: 47.10 ng/ml



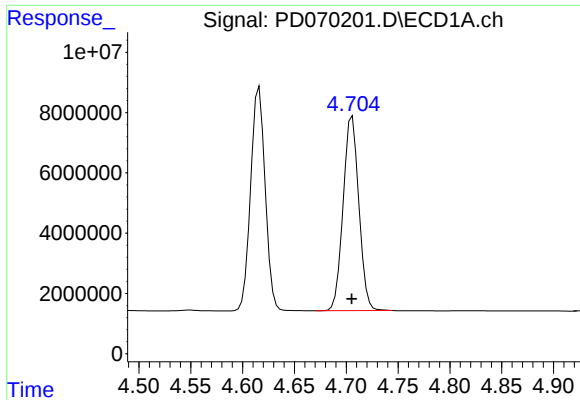
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 69054693
Conc: 44.66 ng/ml



#4 Heptachlor

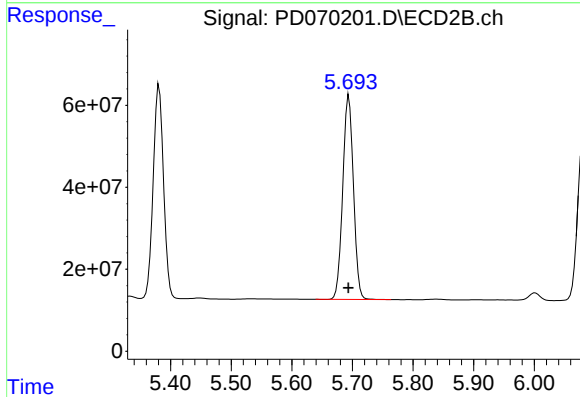
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 617134550
Conc: 47.15 ng/ml



#5 Aldrin

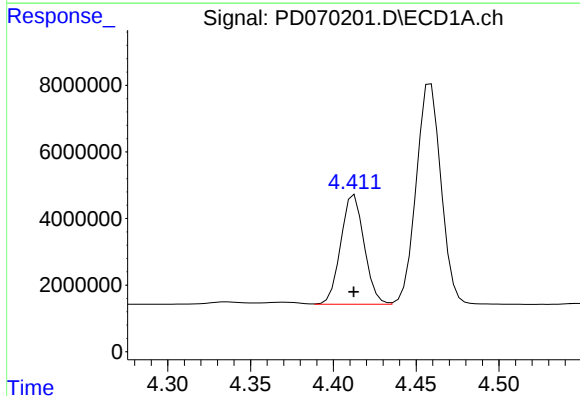
R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 68042739
Conc: 46.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



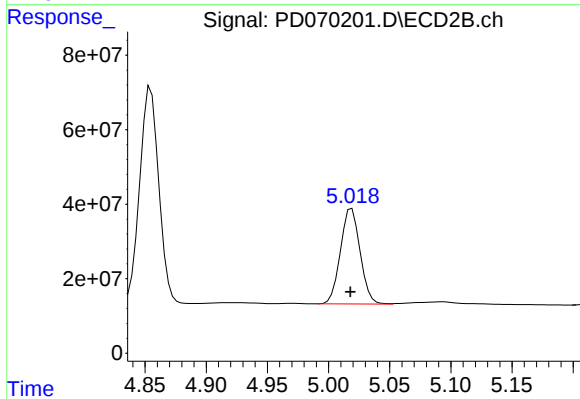
#5 Aldrin

R.T.: 5.694 min
Delta R.T.: 0.001 min
Response: 609446300
Conc: 47.64 ng/ml



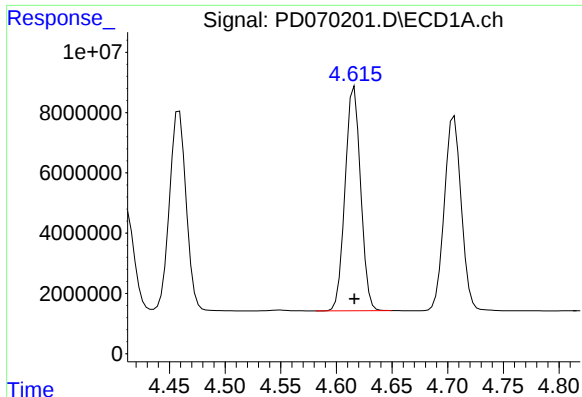
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 32325300
Conc: 44.93 ng/ml



#6 beta-BHC

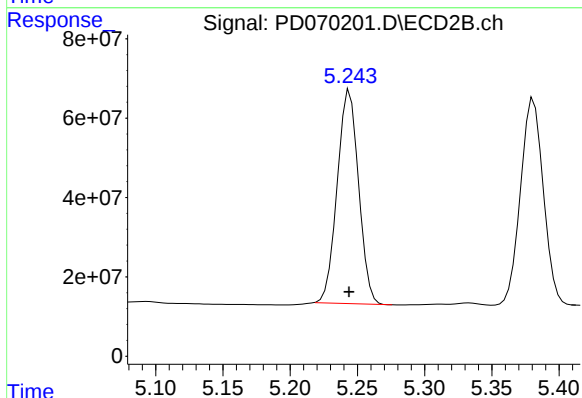
R.T.: 5.019 min
Delta R.T.: 0.001 min
Response: 286089410
Conc: 46.99 ng/ml



#7 delta-BHC

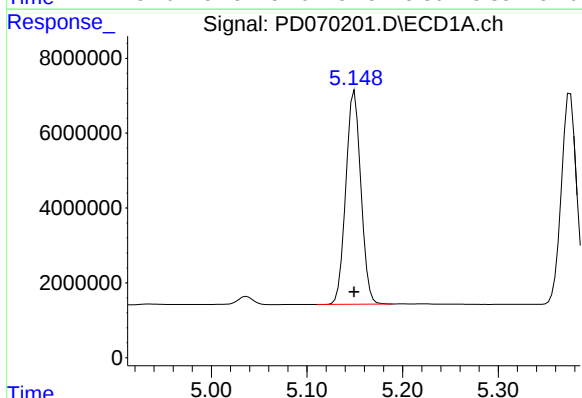
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 72217219
Conc: 46.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



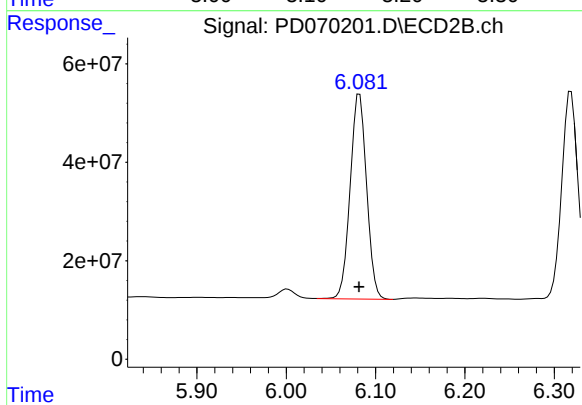
#7 delta-BHC

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 591928111
Conc: 65.21 ng/ml



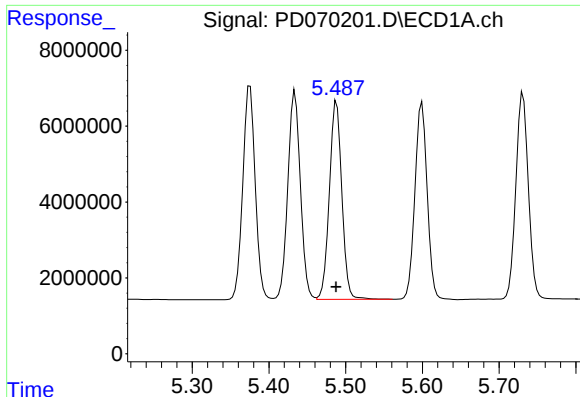
#8 Heptachlor epoxide

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 62737799
Conc: 45.75 ng/ml



#8 Heptachlor epoxide

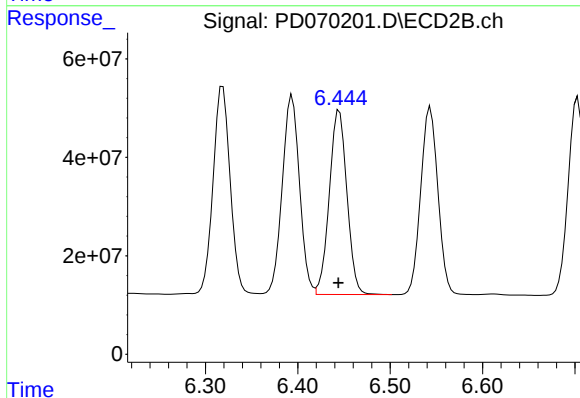
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 533037379
Conc: 64.70 ng/ml



#9 Endosulfan I

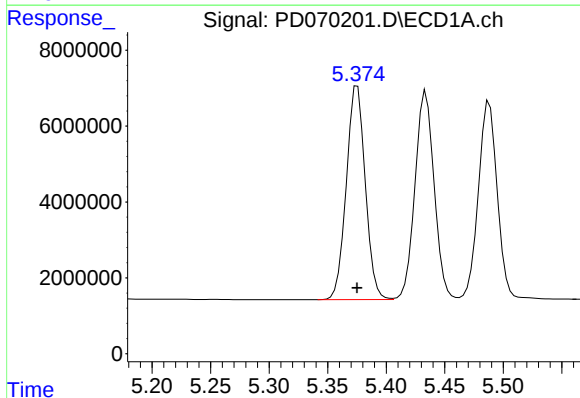
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 58915056
Conc: 45.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



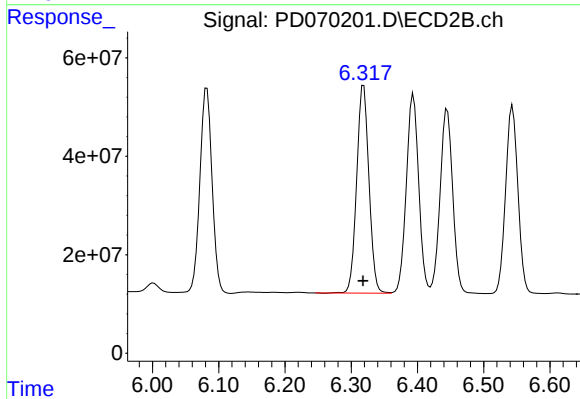
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 495793356
Conc: 46.82 ng/ml



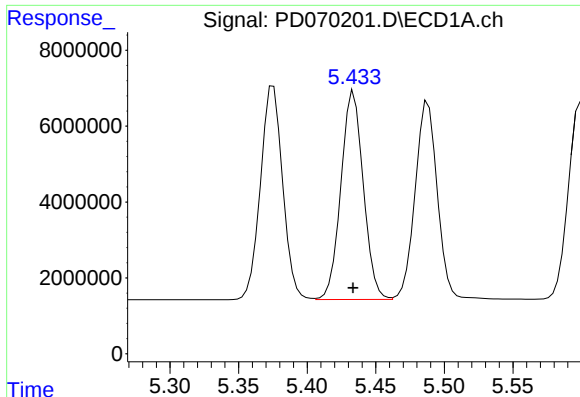
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 63464969
Conc: 45.67 ng/ml



#10 gamma-Chlordane

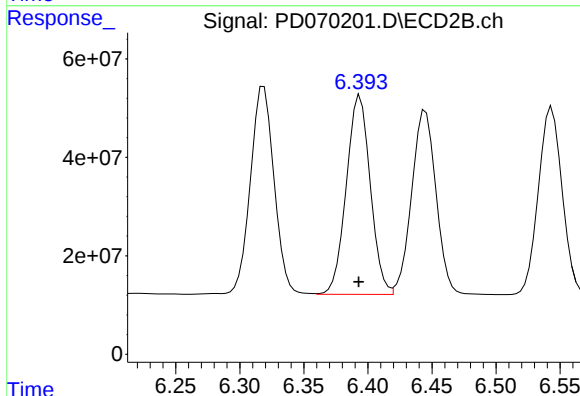
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 543080159
Conc: 47.25 ng/ml



#11 alpha-Chlordane

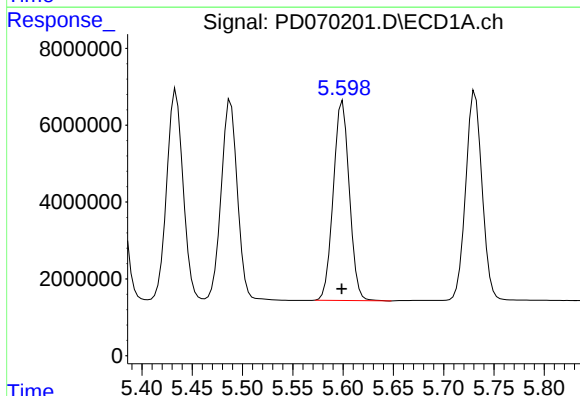
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 62487132
Conc: 45.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



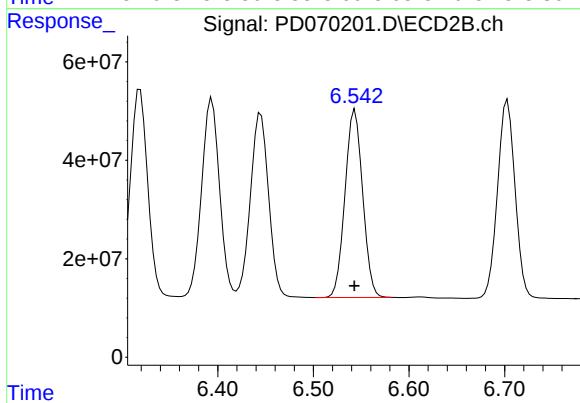
#11 alpha-Chlordane

R.T.: 6.394 min
Delta R.T.: 0.001 min
Response: 526038726
Conc: 46.53 ng/ml



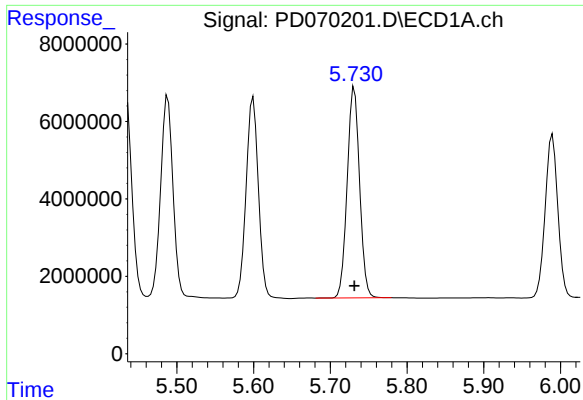
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 57528848
Conc: 46.00 ng/ml



#12 4,4'-DDE

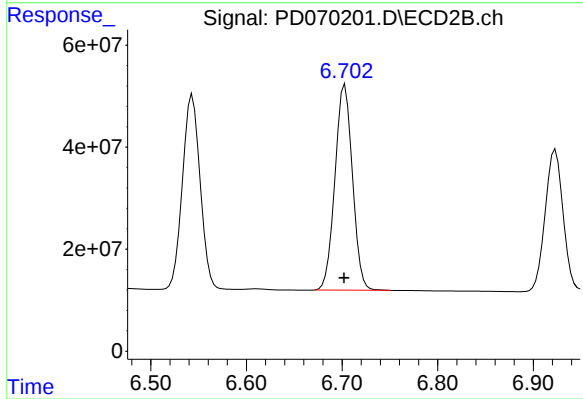
R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 491402385
Conc: 46.87 ng/ml



#13 Dieldrin

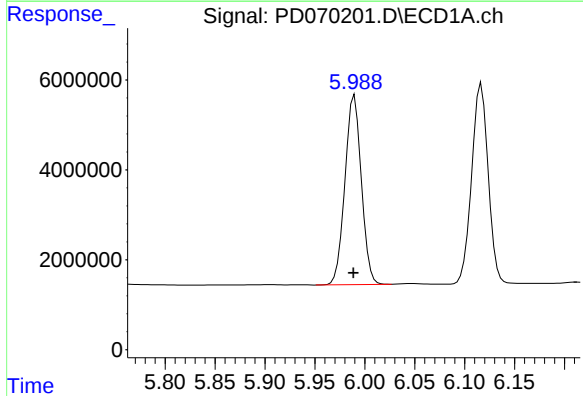
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 61504151
Conc: 45.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



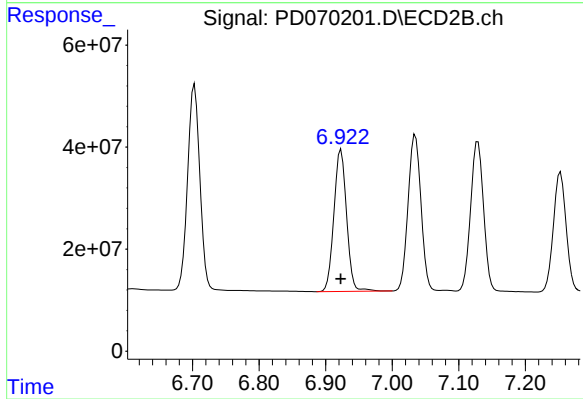
#13 Dieldrin

R.T.: 6.703 min
Delta R.T.: 0.001 min
Response: 512157888
Conc: 46.86 ng/ml



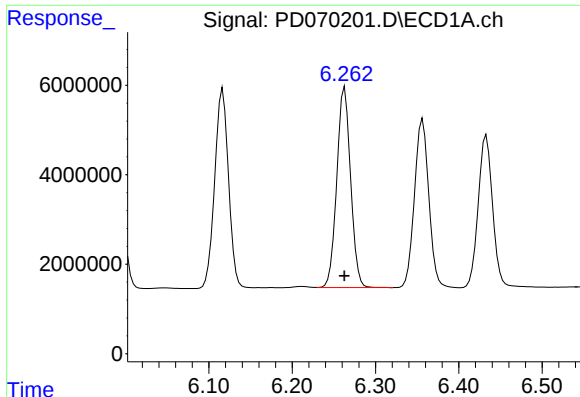
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 48173461
Conc: 40.00 ng/ml



#14 Endrin

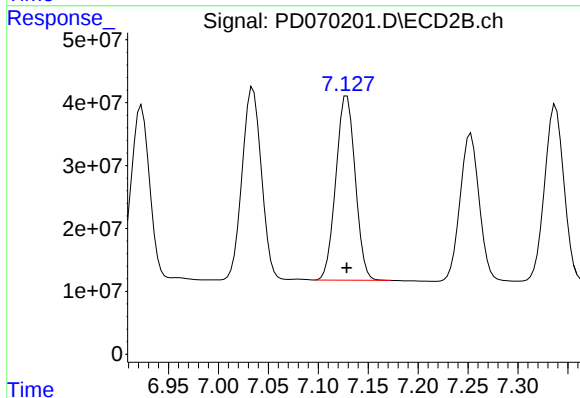
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 368340098
Conc: 43.88 ng/ml



#15 Endosulfan II

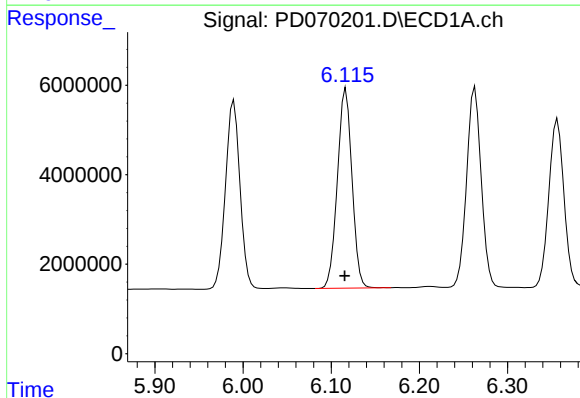
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 51700778
Conc: 45.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



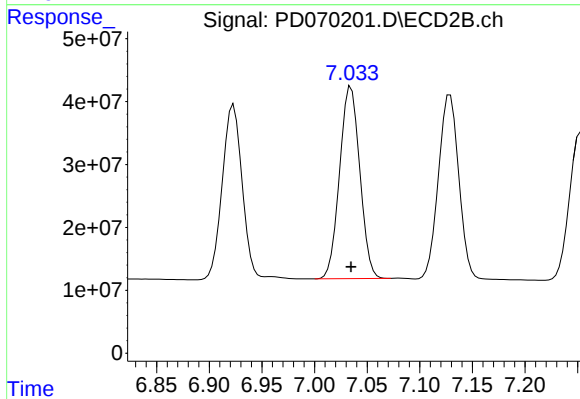
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 395483959
Conc: 46.78 ng/ml



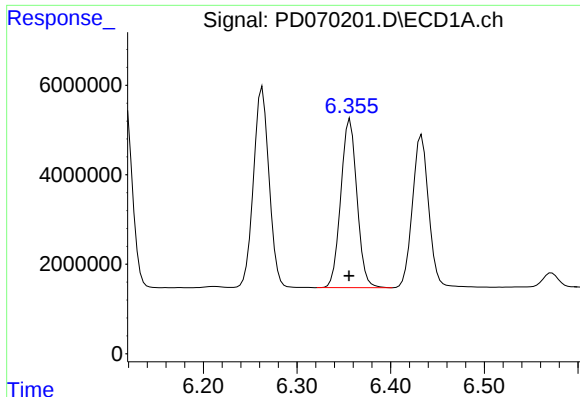
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 51281498
Conc: 47.22 ng/ml



#16 4,4'-DDD

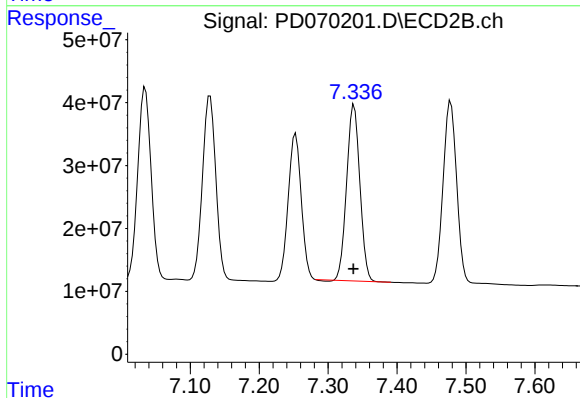
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 410082433
Conc: 48.76 ng/ml



#17 4,4'-DDT

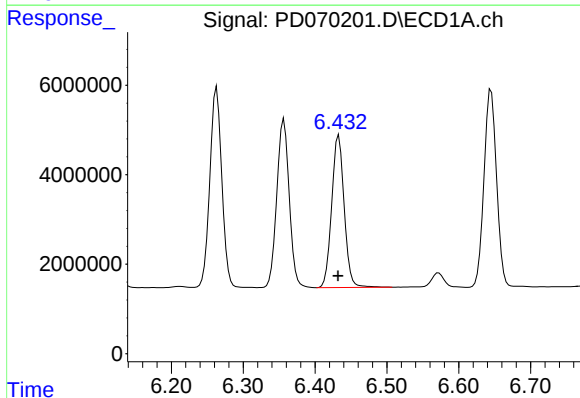
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 45222598
Conc: 42.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



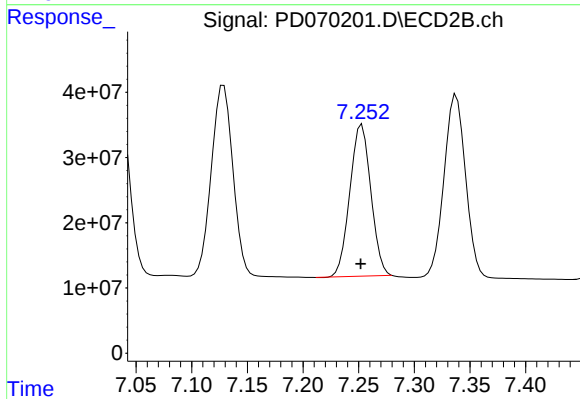
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 373427195
Conc: 43.51 ng/ml



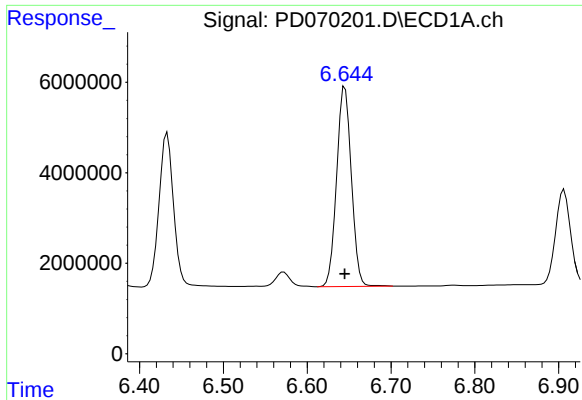
#18 Endrin aldehyde

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 40995530
Conc: 44.30 ng/ml



#18 Endrin aldehyde

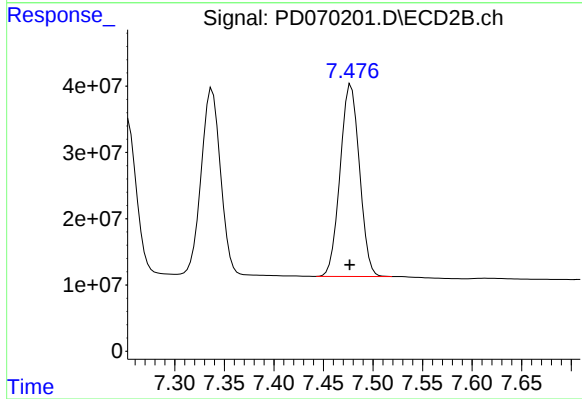
R.T.: 7.253 min
Delta R.T.: 0.001 min
Response: 306281260
Conc: 44.63 ng/ml



#19 Endosulfan Sulfate

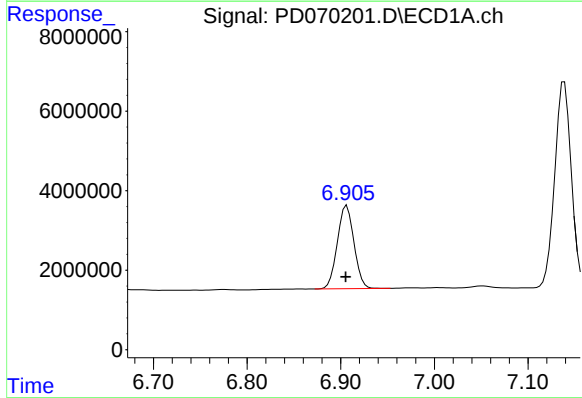
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 53840507
Conc: 45.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



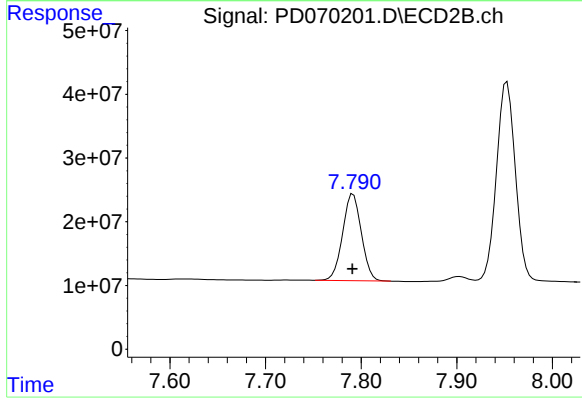
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: 0.001 min
Response: 393977666
Conc: 47.30 ng/ml



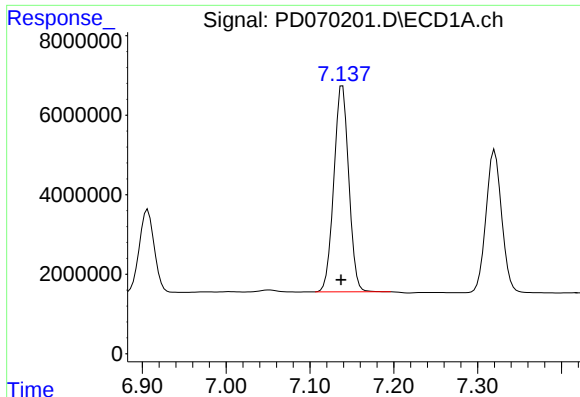
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: 0.001 min
Response: 25894715
Conc: 42.00 ng/ml



#20 Methoxychlor

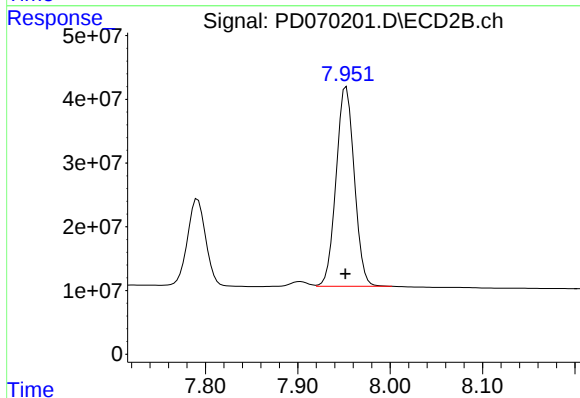
R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 185784684
Conc: 44.06 ng/ml



#21 Endrin ketone

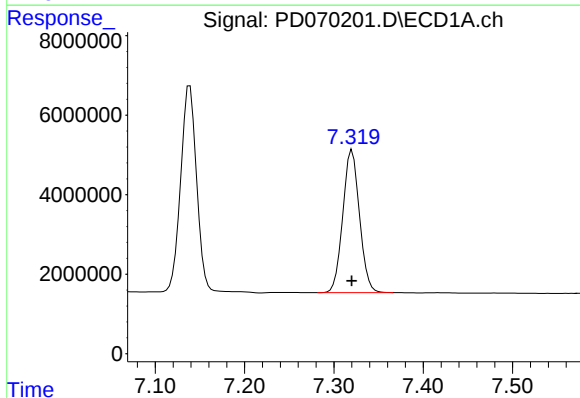
R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 64053873
Conc: 47.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



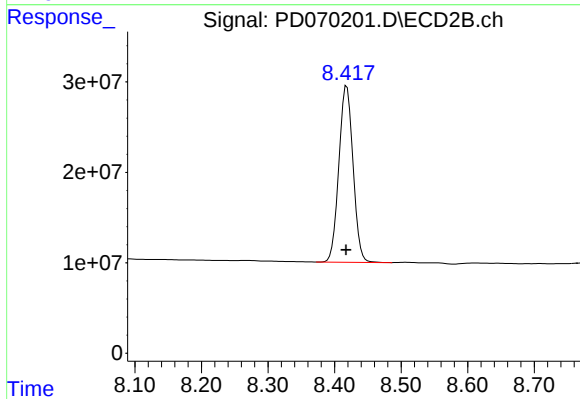
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: 0.001 min
Response: 429071833
Conc: 49.45 ng/ml



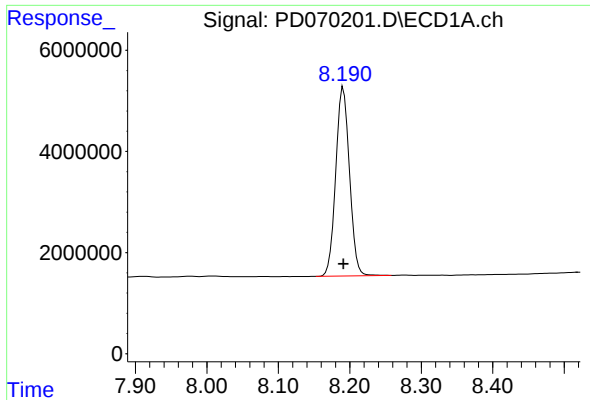
#22 Mirex

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 46484110
Conc: 44.51 ng/ml



#22 Mirex

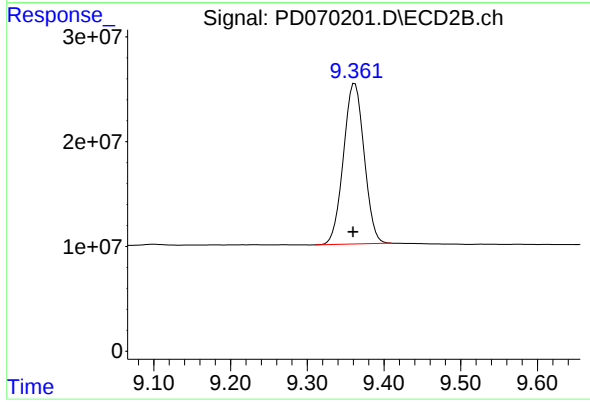
R.T.: 8.418 min
Delta R.T.: 0.001 min
Response: 288392343
Conc: 46.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 49736601
Conc: 44.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: 0.002 min
Response: 288469912
Conc: 46.90 ng/ml