

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 12:06
 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: Dec 06 12:57:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 12:52:09 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.801	113.3E6	189.2E6	75.132	75.367
28)	SA Decachlor...	9.113	7.943	146.4E6	205.7E6	74.914	74.968
Target Compounds							
2)	A alpha-BHC	4.024	3.303	196.3E6	299.0E6	75.323	75.468
3)	MA gamma-BHC...	4.357	3.632	184.2E6	283.6E6	75.399	75.472
4)	MA Heptachlor	4.950	3.975	184.8E6	269.1E6	75.261	75.372
5)	MB Aldrin	5.293	4.255	179.8E6	272.8E6	75.093	75.354
6)	B beta-BHC	4.550	3.927	72881117	114.4E6	75.019	75.183
7)	B delta-BHC	4.800	4.158	188.9E6	290.2E6	75.360	75.697
8)	B Heptachlo...	5.720	4.757	161.9E6	248.9E6	75.013	75.437
9)	A Endosulfan I	6.106	5.127	152.3E6	228.9E6	75.102	75.336
10)	B gamma-Chl...	5.976	5.007	162.5E6	247.3E6	75.109	75.400
11)	B alpha-Chl...	6.055	5.071	160.0E6	243.9E6	75.000	75.294
12)	B 4,4'-DDE	6.226	5.260	153.4E6	234.2E6	75.179	75.470
13)	MA Dieldrin	6.382	5.392	164.0E6	252.9E6	75.181	75.410
14)	MA Endrin	6.612	5.667	137.5E6	216.8E6	75.179	75.338
15)	B Endosulfa...	6.829	5.959	138.1E6	206.5E6	74.956	75.236
16)	A 4,4'-DDD	6.743	5.814	126.5E6	198.4E6	75.101	75.375
17)	MA 4,4'-DDT	7.058	6.065	137.2E6	201.2E6	75.325	75.444
18)	B Endrin al...	6.960	6.138	104.7E6	153.6E6	74.966	75.228
19)	B Endosulfa...	7.194	6.361	138.4E6	200.6E6	74.943	75.271
20)	A Methoxychlor	7.533	6.640	72485369	109.1E6	75.046	75.139
21)	B Endrin ke...	7.681	6.867	152.8E6	235.7E6	75.099	75.251
22)	Mirex	8.158	7.051	115.1E6	176.6E6	74.717	75.078

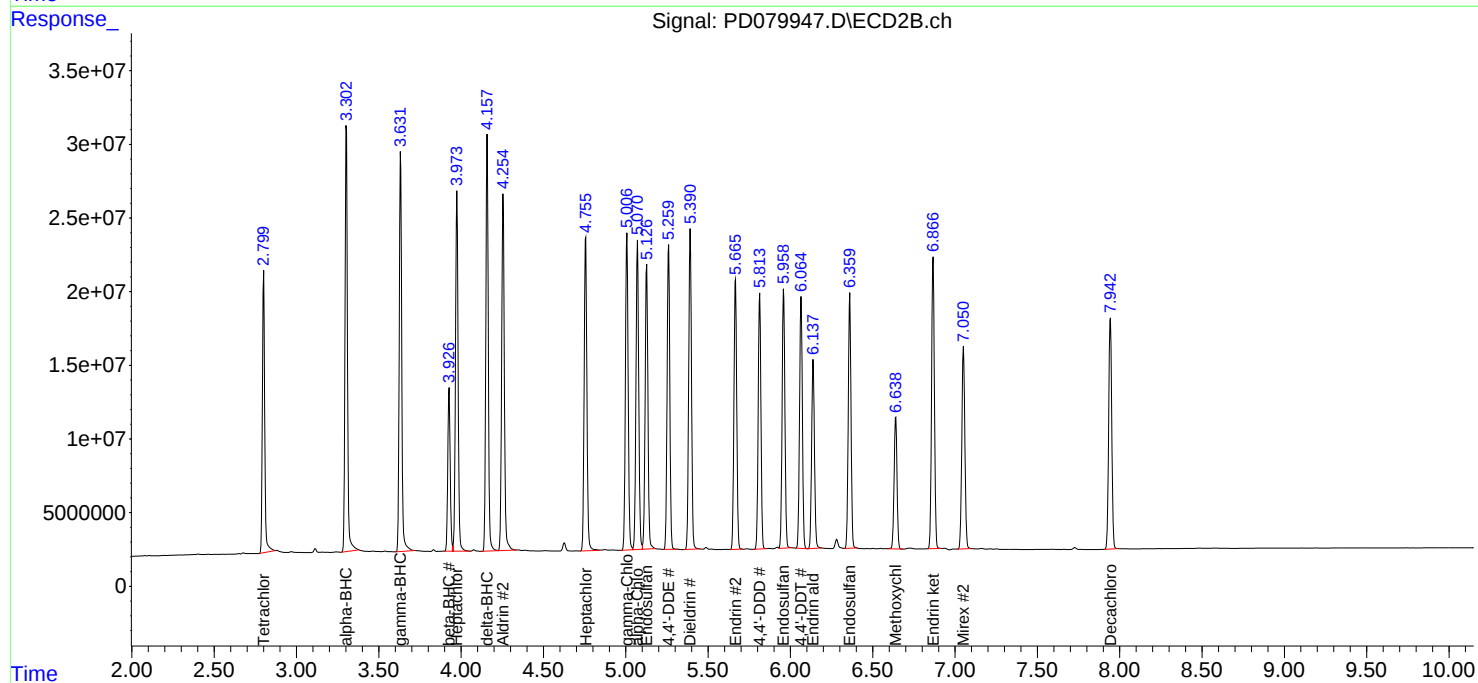
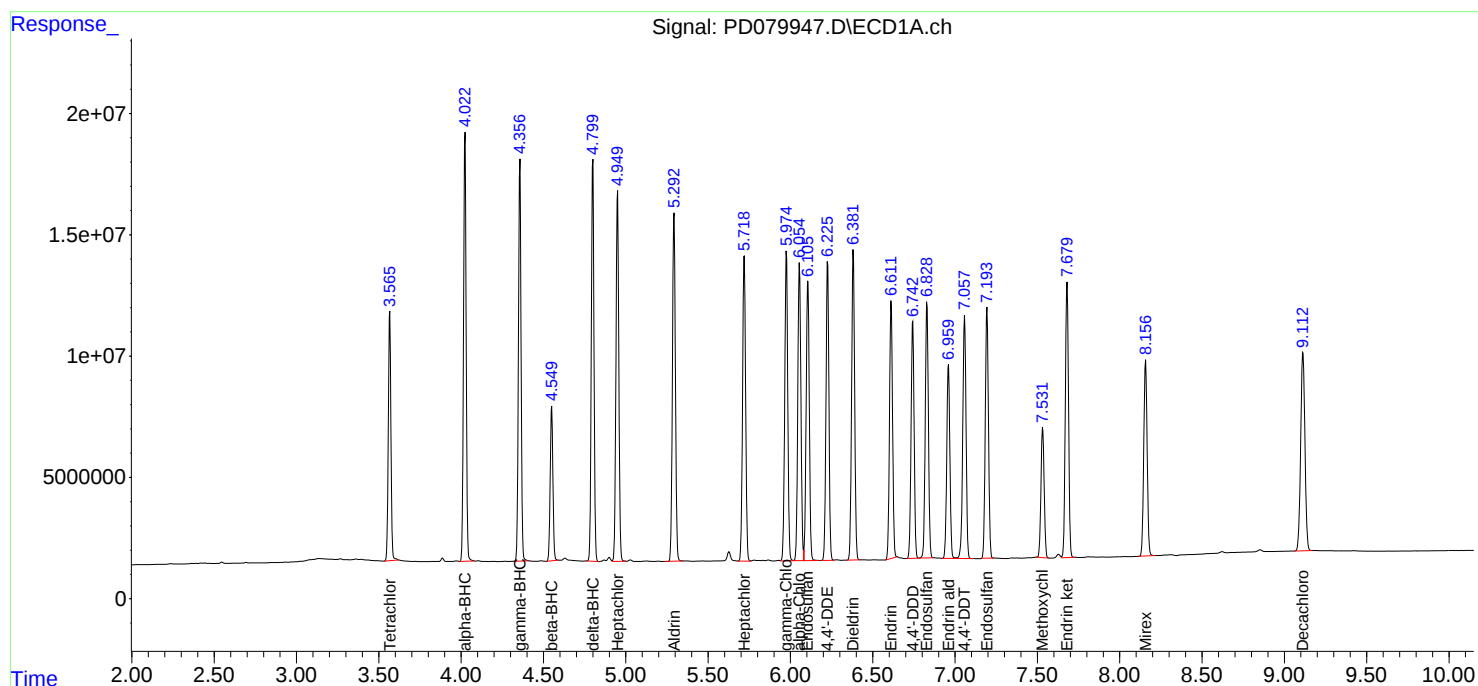
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

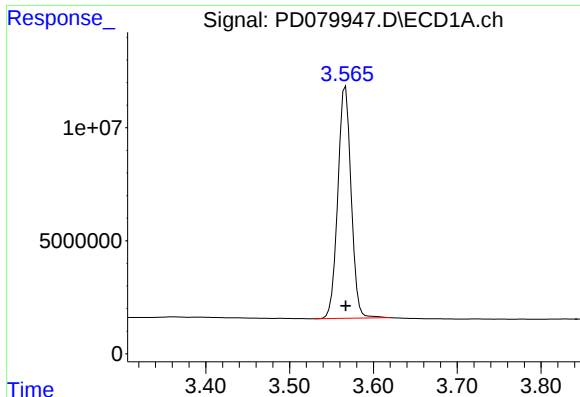
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
Data File : PD079947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 12:06
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 12:57:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 12:52:09 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

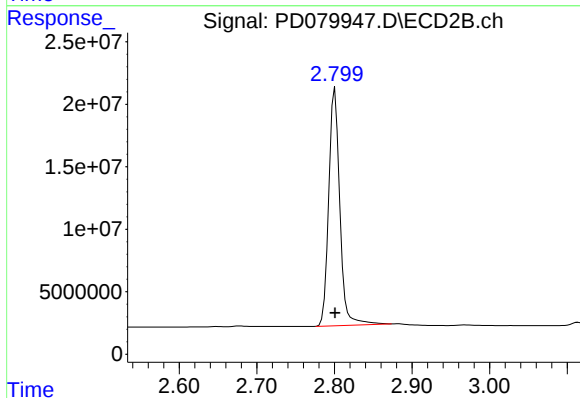




#1 Tetrachloro-m-xylene

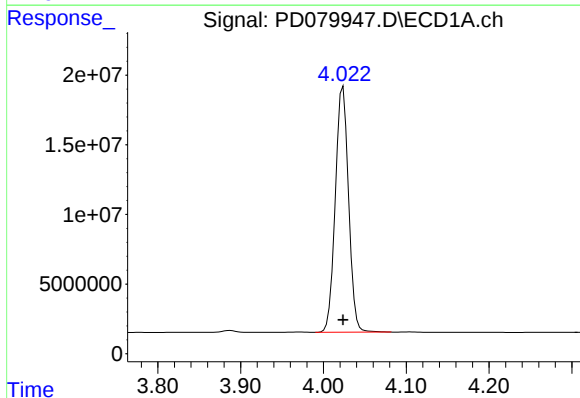
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 113338027
Conc: 75.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



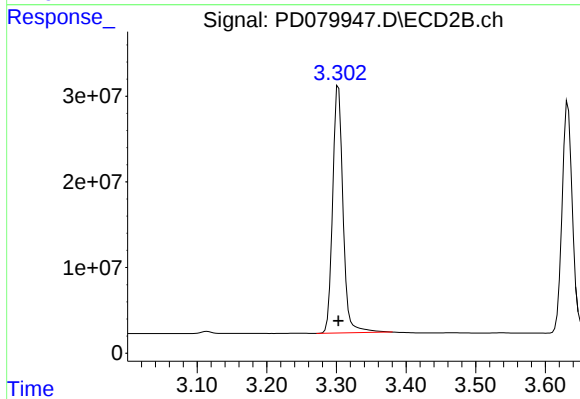
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 189182095
Conc: 75.37 ng/ml



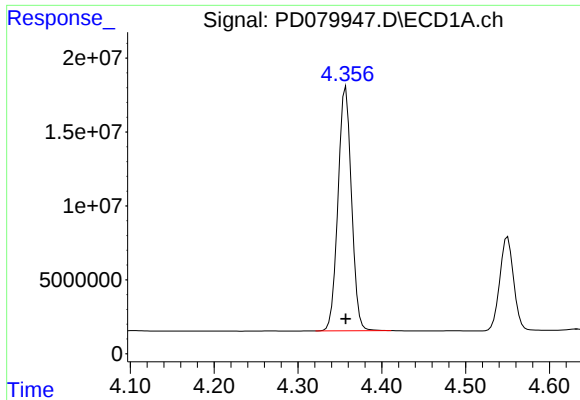
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 196275133
Conc: 75.32 ng/ml



#2 alpha-BHC

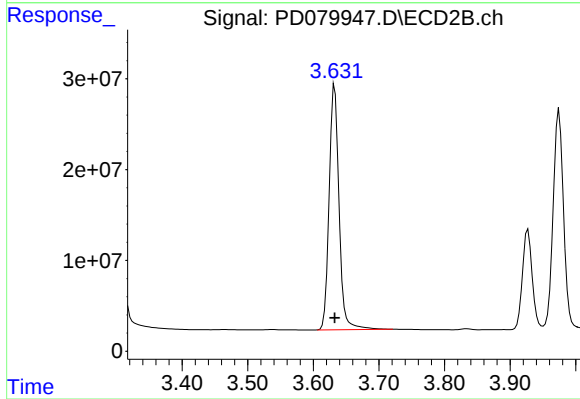
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 299042105
Conc: 75.47 ng/ml



#3 gamma-BHC (Lindane)

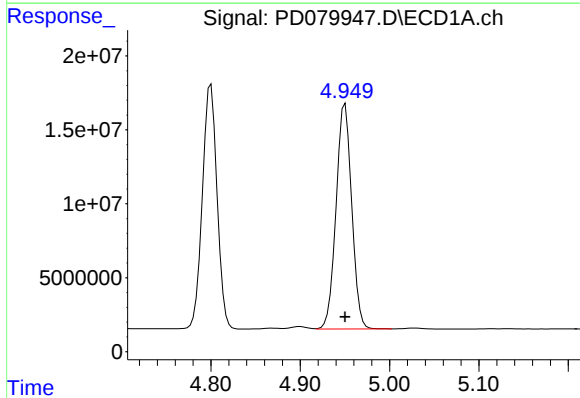
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 184239007
Conc: 75.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



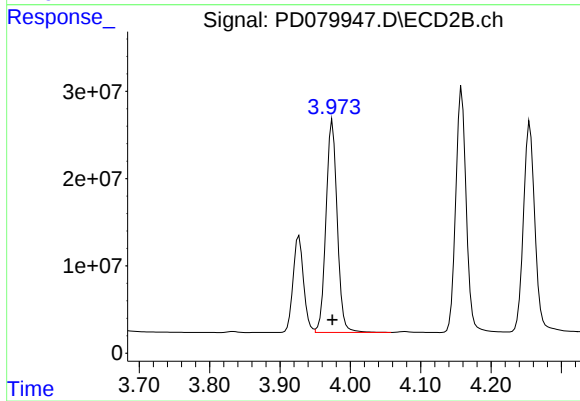
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 283551529
Conc: 75.47 ng/ml



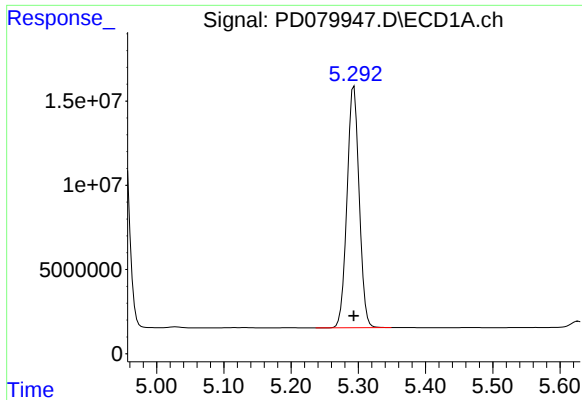
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 184805552
Conc: 75.26 ng/ml



#4 Heptachlor

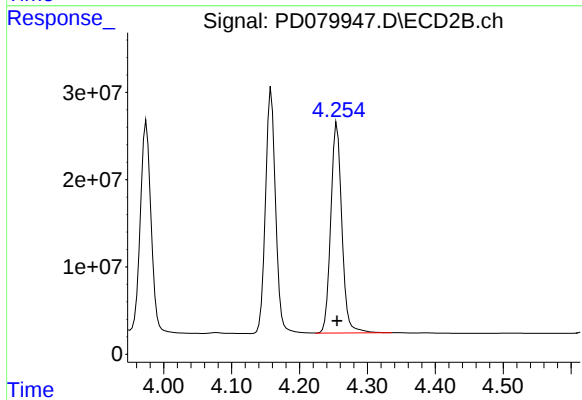
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 269074858
Conc: 75.37 ng/ml



#5 Aldrin

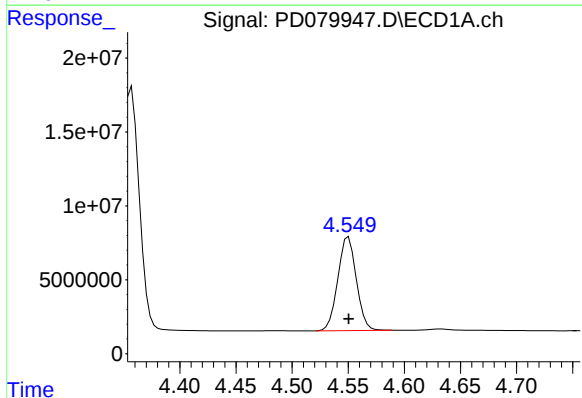
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 179821935
Conc: 75.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



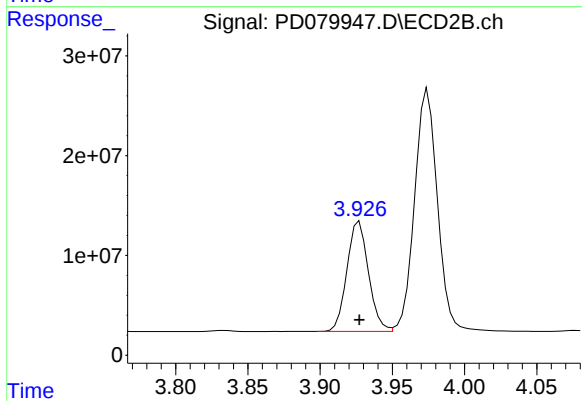
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 272752592
Conc: 75.35 ng/ml



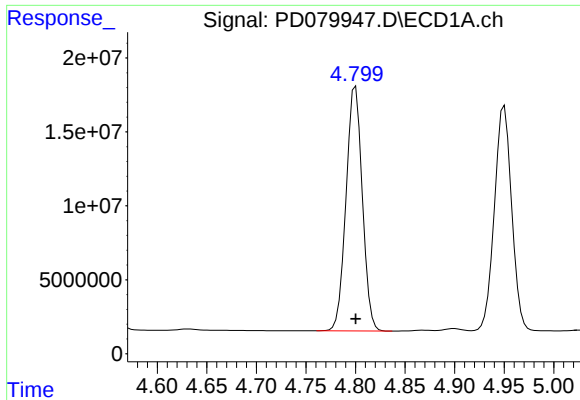
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 72881117
Conc: 75.02 ng/ml



#6 beta-BHC

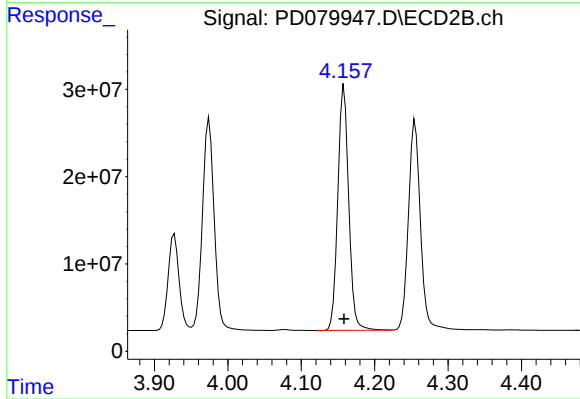
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 114381973
Conc: 75.18 ng/ml



#7 delta-BHC

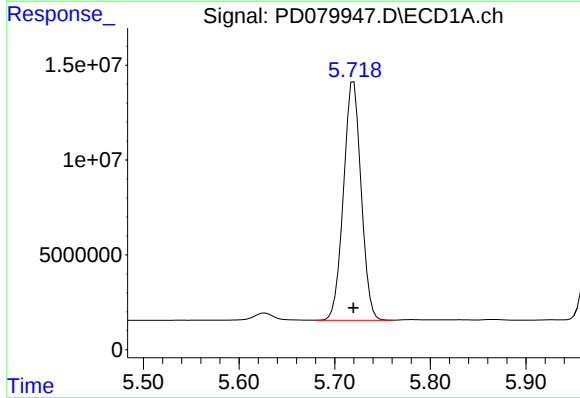
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 188942899
Conc: 75.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



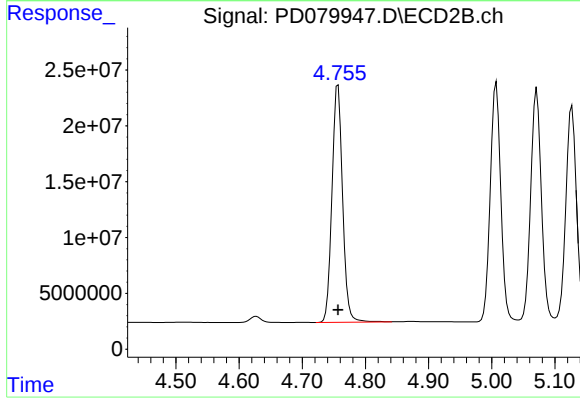
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 290155318
Conc: 75.70 ng/ml



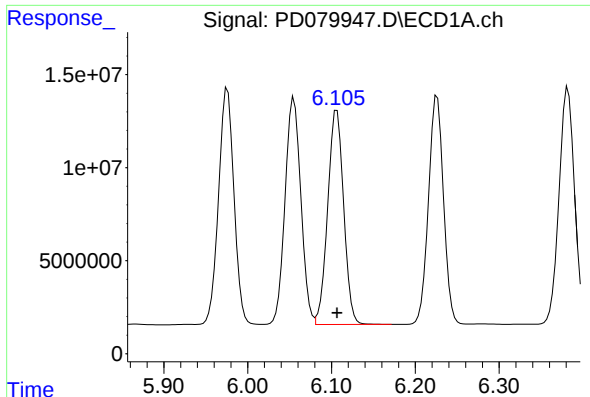
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 161867498
Conc: 75.01 ng/ml



#8 Heptachlor epoxide

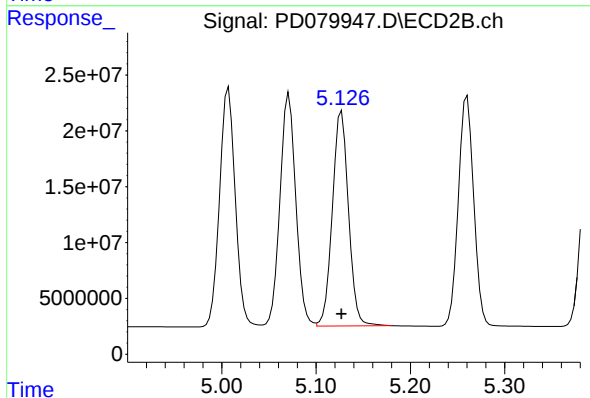
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 248888194
Conc: 75.44 ng/ml



#9 Endosulfan I

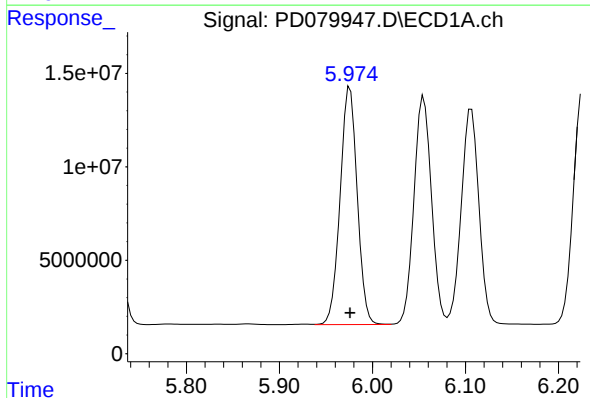
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 152344609
Conc: 75.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



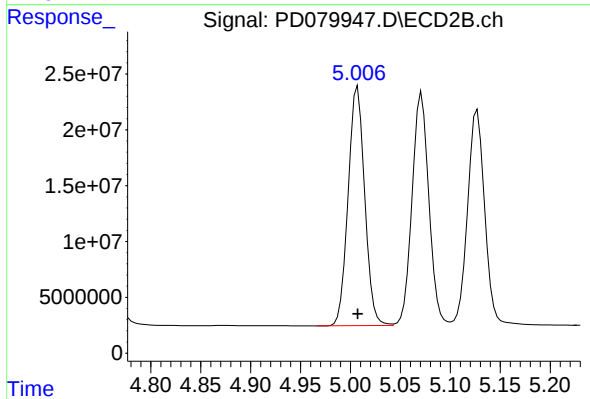
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 228910317
Conc: 75.34 ng/ml



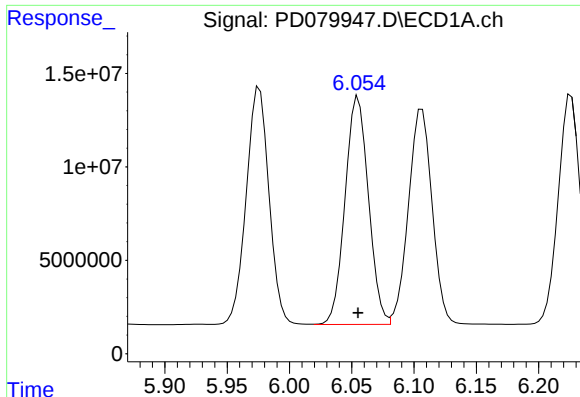
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 162464826
Conc: 75.11 ng/ml



#10 gamma-Chlordane

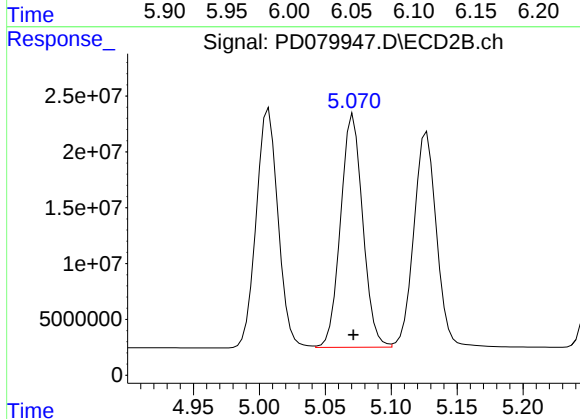
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 247291487
Conc: 75.40 ng/ml



#11 alpha-Chlordane

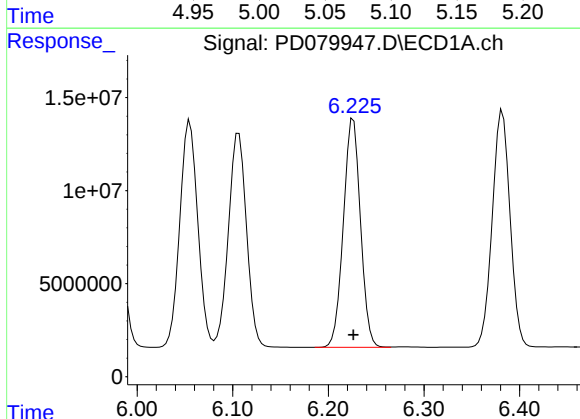
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 160028956
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



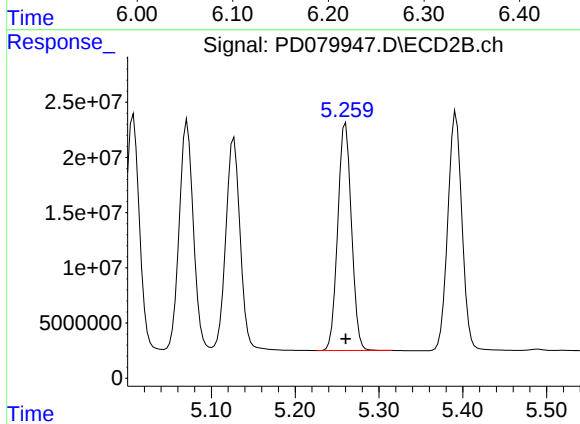
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 243855918
Conc: 75.29 ng/ml



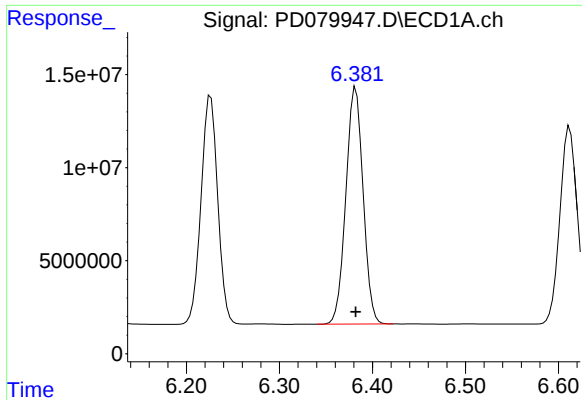
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 153390394
Conc: 75.18 ng/ml



#12 4,4'-DDE

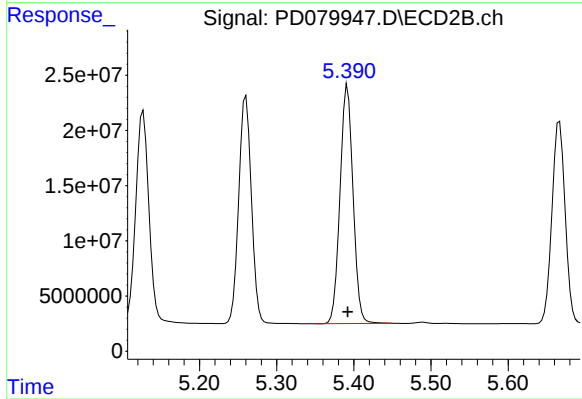
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 234151187
Conc: 75.47 ng/ml



#13 Dieldrin

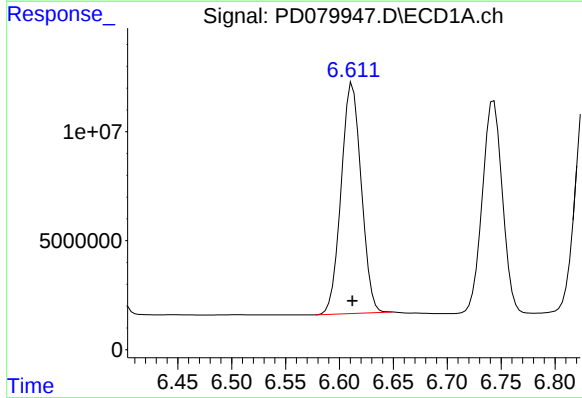
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 163989565
Conc: 75.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



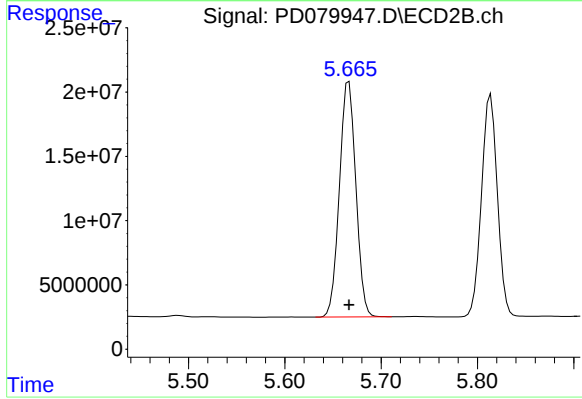
#13 Dieldrin

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 252860226
Conc: 75.41 ng/ml



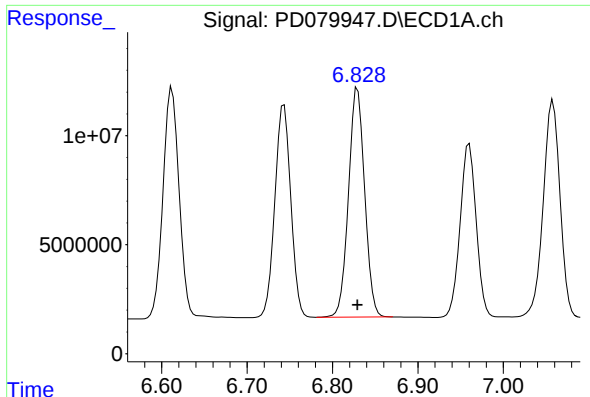
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 137475464
Conc: 75.18 ng/ml



#14 Endrin

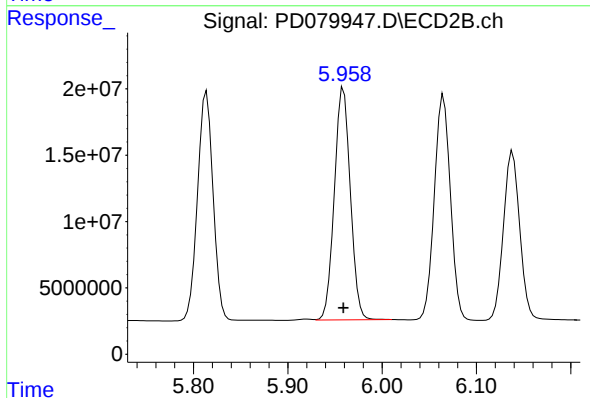
R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 216844887
Conc: 75.34 ng/ml



#15 Endosulfan II

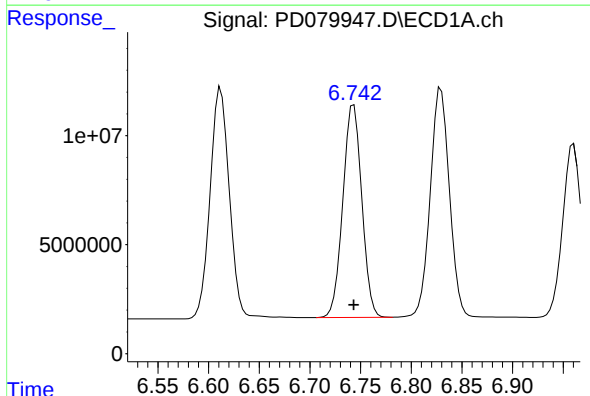
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 138118610
Conc: 74.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



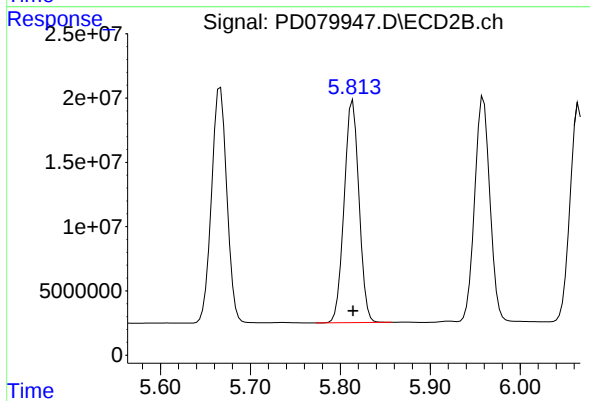
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 206490250
Conc: 75.24 ng/ml



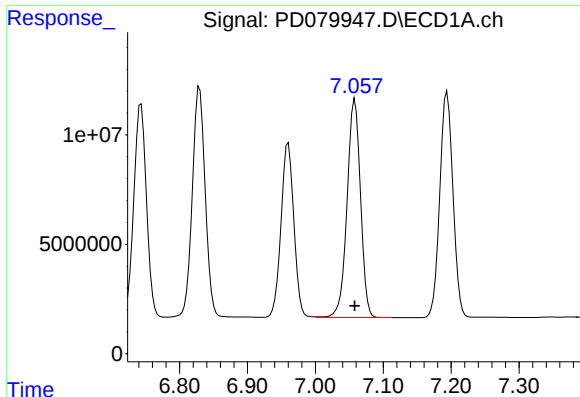
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 126526153
Conc: 75.10 ng/ml



#16 4,4'-DDD

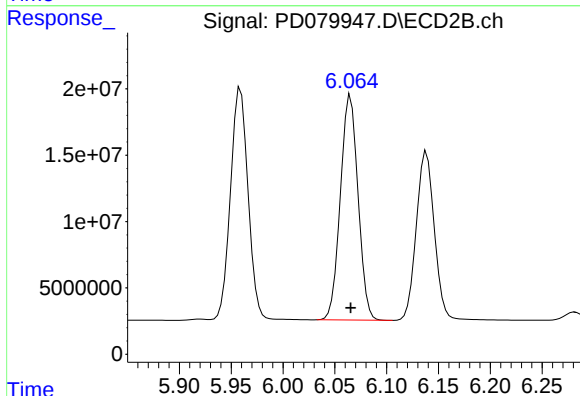
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 198418427
Conc: 75.38 ng/ml



#17 4,4'-DDT

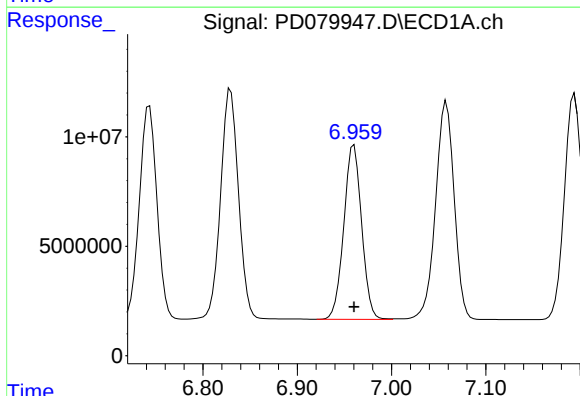
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 137238277
Conc: 75.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



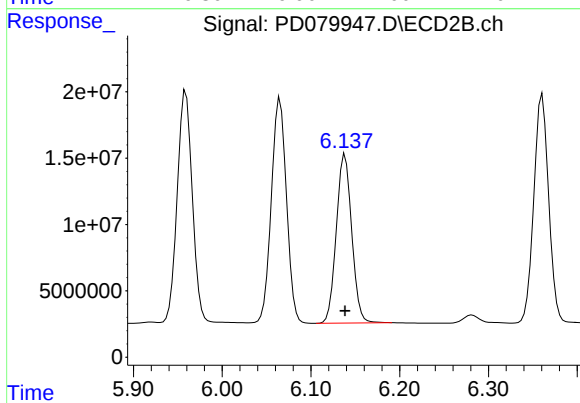
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 201205828
Conc: 75.44 ng/ml



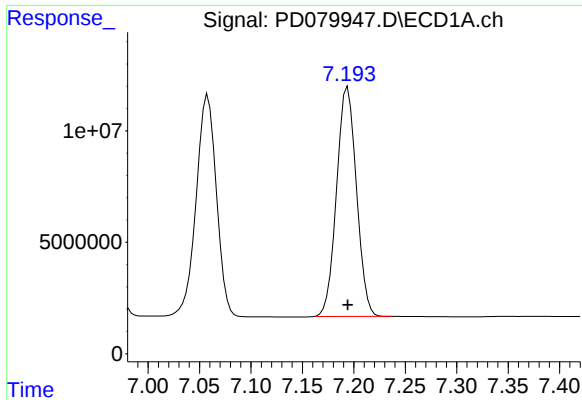
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 104689790
Conc: 74.97 ng/ml



#18 Endrin aldehyde

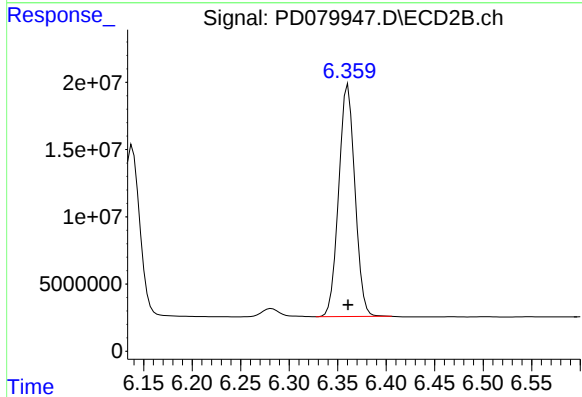
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 153555063
Conc: 75.23 ng/ml



#19 Endosulfan Sulfate

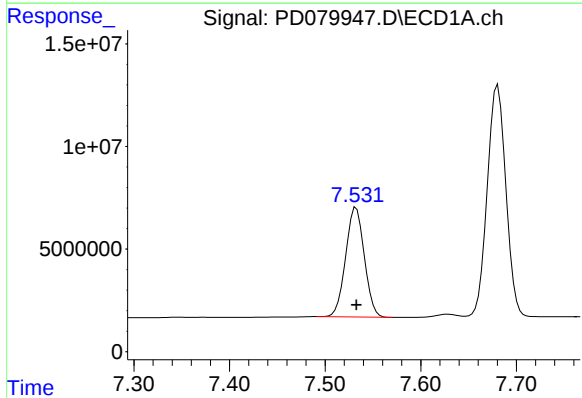
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 138400765
Conc: 74.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



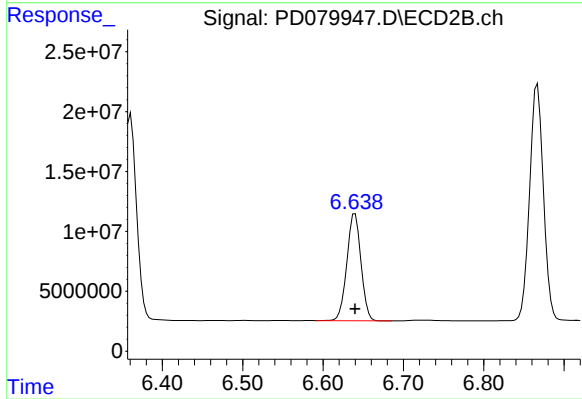
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 200632062
Conc: 75.27 ng/ml



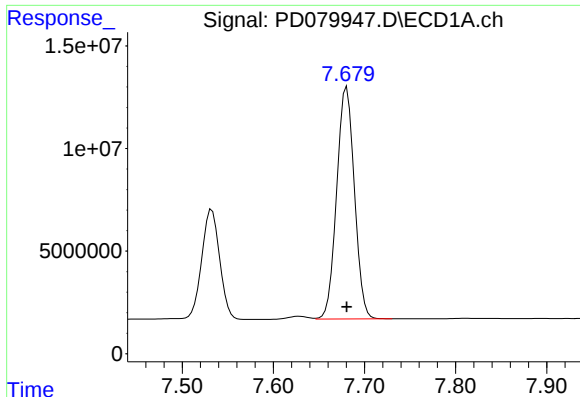
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 72485369
Conc: 75.05 ng/ml



#20 Methoxychlor

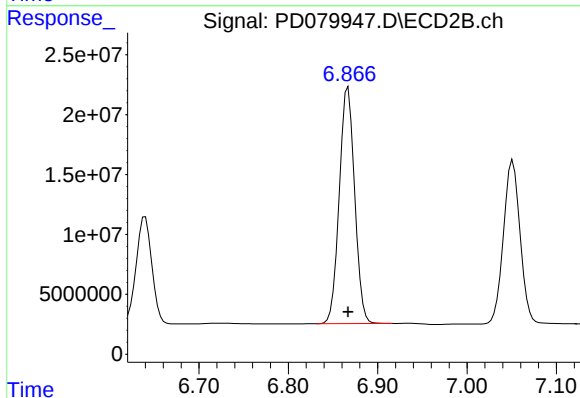
R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 109122554
Conc: 75.14 ng/ml



#21 Endrin ketone

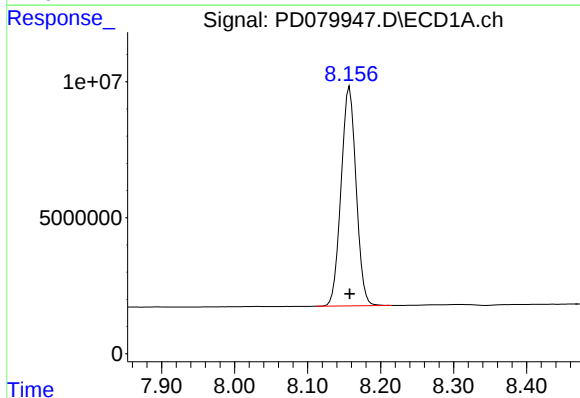
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 152773156
Conc: 75.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



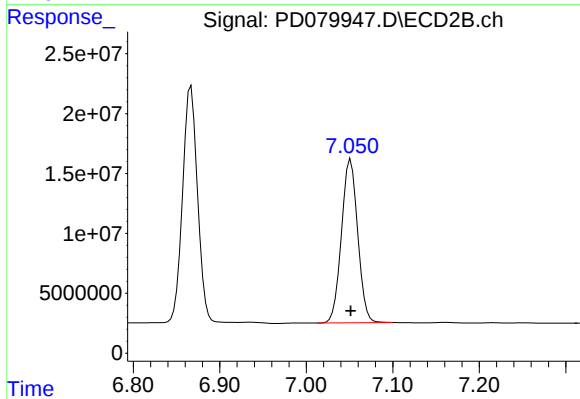
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 235696870
Conc: 75.25 ng/ml



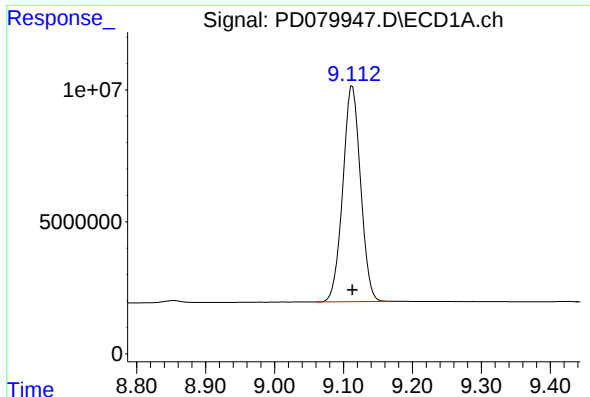
#22 Mirex

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 115087276
Conc: 74.72 ng/ml



#22 Mirex

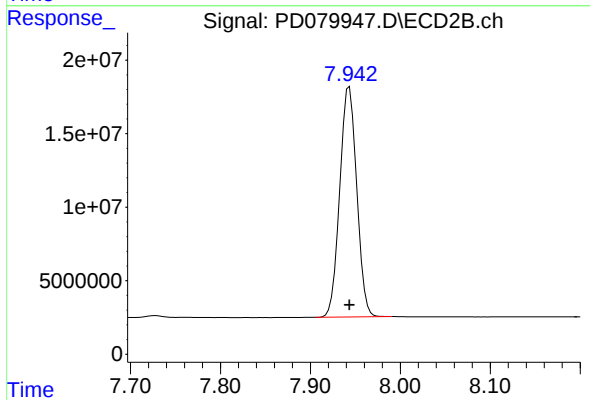
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 176643570
Conc: 75.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 146442786
Conc: 74.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 205666177
Conc: 74.97 ng/ml