

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 11:52
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 12:55:26 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	148.8E6	247.9E6	98.742	98.995
28)	SA Decachlor...	9.113	7.943	189.3E6	267.1E6	96.796	97.348
Target Compounds							
2)	A alpha-BHC	4.024	3.303	263.2E6	396.1E6	101.230	100.281
3)	MA gamma-BHC...	4.357	3.633	245.1E6	374.1E6	100.563	99.888
4)	MA Heptachlor	4.950	3.975	243.5E6	354.2E6	99.346	99.474
5)	MB Aldrin	5.294	4.255	238.2E6	359.0E6	99.540	99.430
6)	B beta-BHC	4.551	3.928	94536749	148.5E6	97.321	97.742
7)	B delta-BHC	4.801	4.159	250.7E6	380.1E6	100.244	99.625
8)	B Heptachlo...	5.720	4.757	213.0E6	325.8E6	98.695	99.041
9)	A Endosulfan I	6.107	5.127	199.7E6	299.4E6	98.507	98.759
10)	B gamma-Chl...	5.976	5.007	214.7E6	325.5E6	99.306	99.501
11)	B alpha-Chl...	6.056	5.071	211.0E6	320.2E6	98.872	99.074
12)	B 4,4'-DDE	6.226	5.260	203.6E6	309.0E6	99.895	99.893
13)	MA Dieldrin	6.382	5.391	216.8E6	333.2E6	99.524	99.637
14)	MA Endrin	6.613	5.667	181.8E6	285.9E6	99.549	99.554
15)	B Endosulfa...	6.830	5.959	180.8E6	270.6E6	98.115	98.744
16)	A 4,4'-DDD	6.744	5.814	167.1E6	260.8E6	99.271	99.308
17)	MA 4,4'-DDT	7.059	6.065	181.3E6	266.2E6	99.729	100.126
18)	B Endrin al...	6.961	6.139	136.2E6	199.8E6	97.488	98.032
19)	B Endosulfa...	7.195	6.361	180.8E6	261.7E6	97.878	98.366
20)	A Methoxychlor	7.533	6.640	93562794	141.3E6	96.898	97.365
21)	B Endrin ke...	7.681	6.867	199.5E6	306.9E6	98.148	98.162
22)	Mirex	8.158	7.052	148.6E6	228.9E6	96.277	97.333

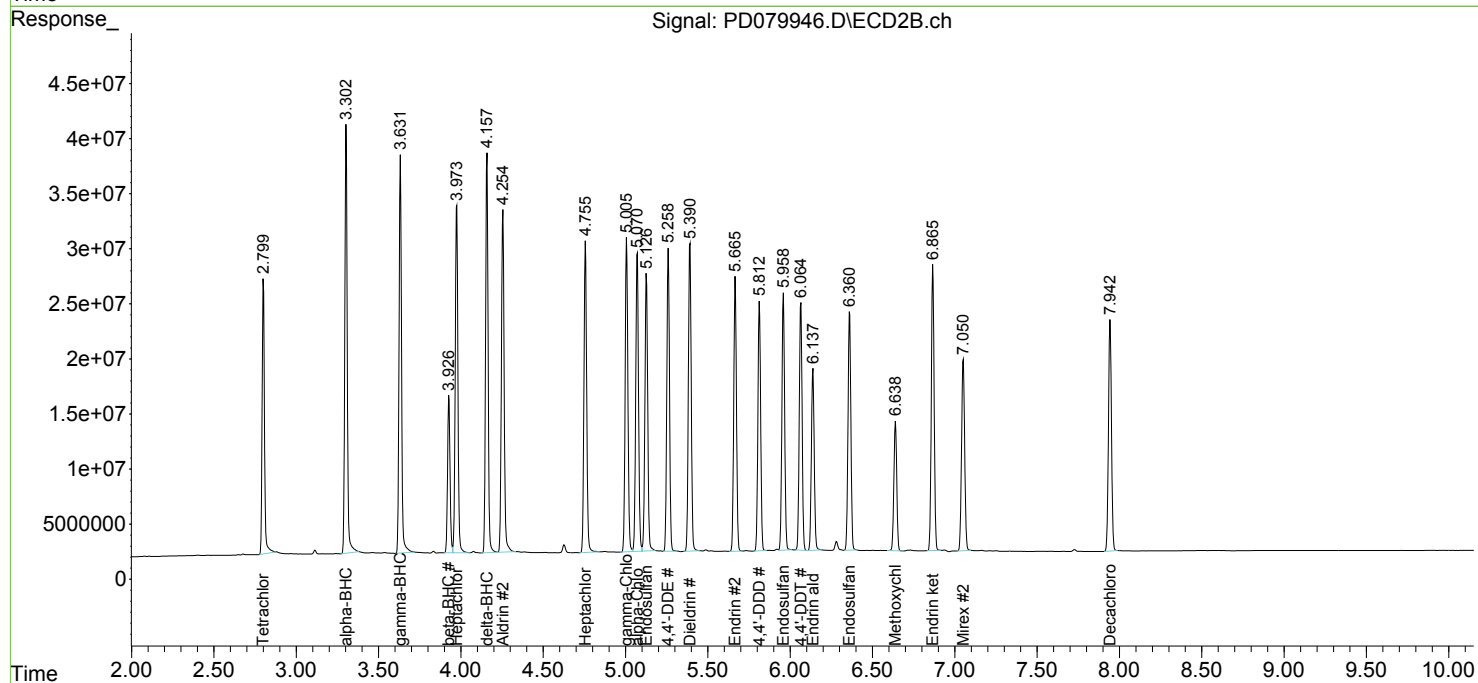
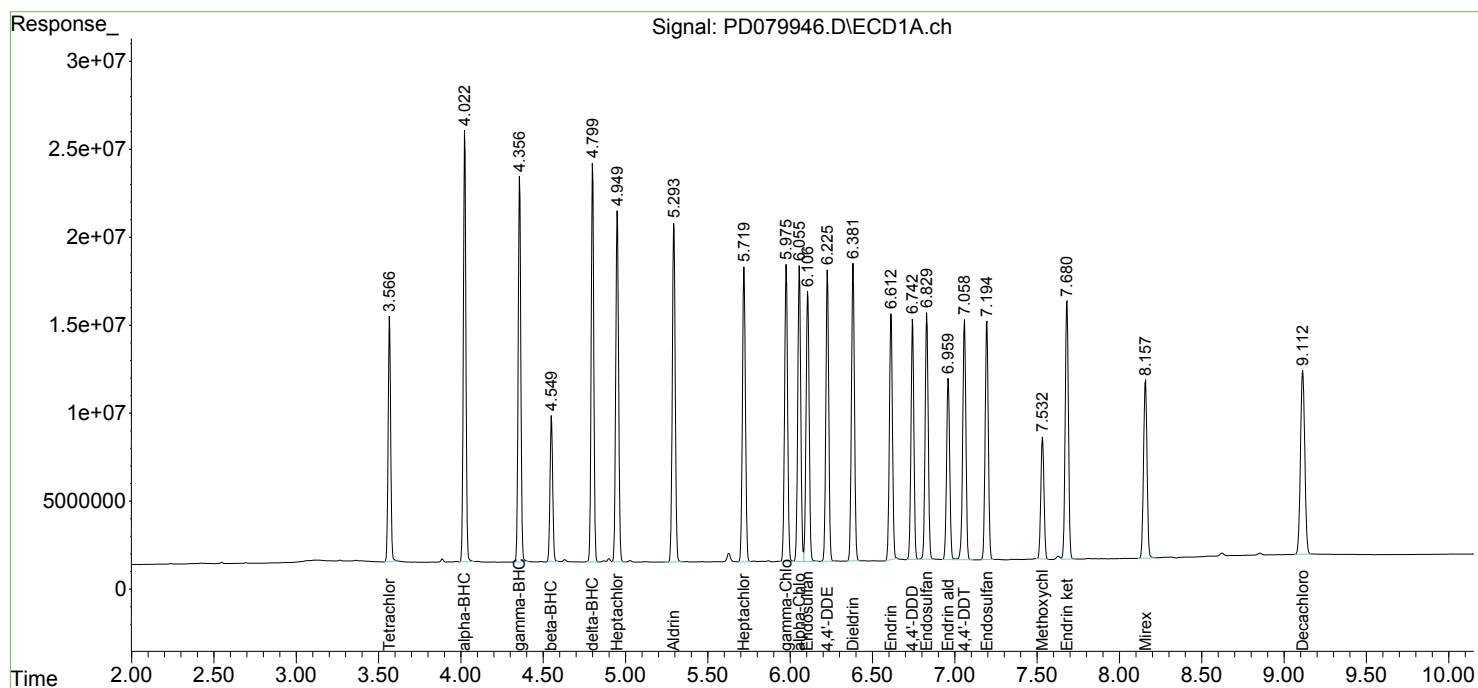
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

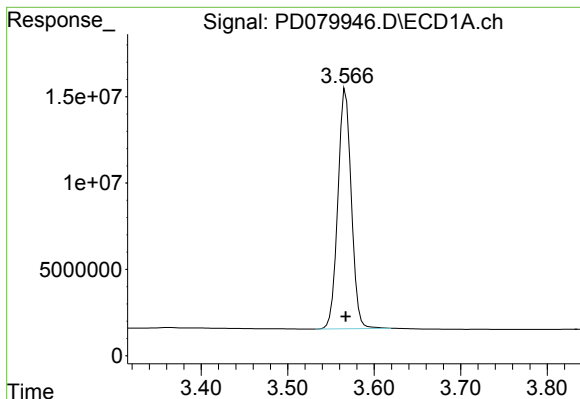
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
Data File : PD079946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 11:52
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 12:55:26 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
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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

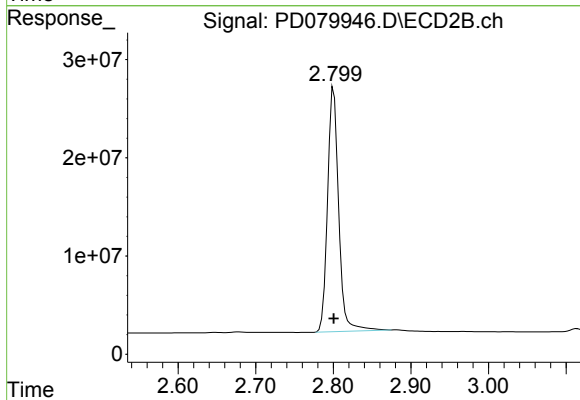




#1 Tetrachloro-m-xylene

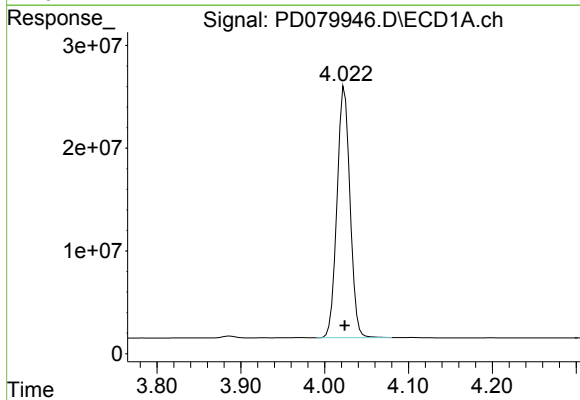
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 148824451
Conc: 98.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



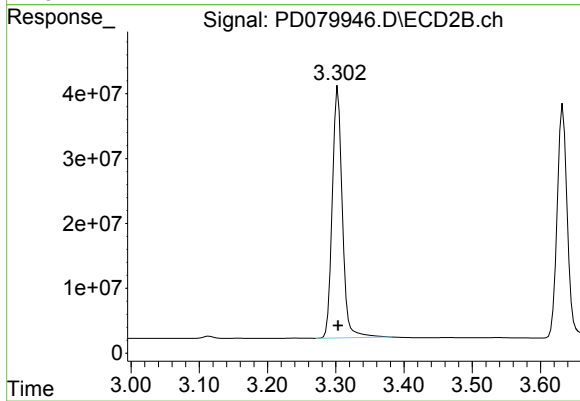
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 247884428
Conc: 99.00 ng/ml



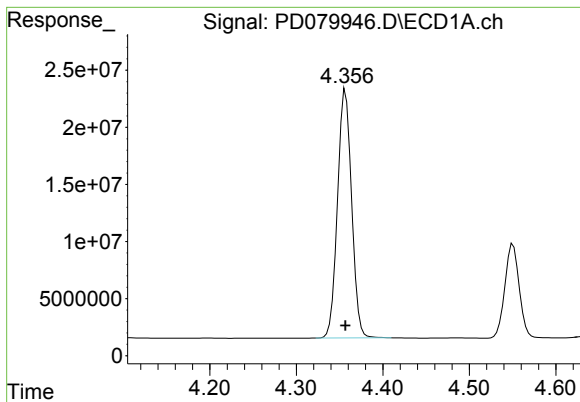
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 263215985
Conc: 101.23 ng/ml



#2 alpha-BHC

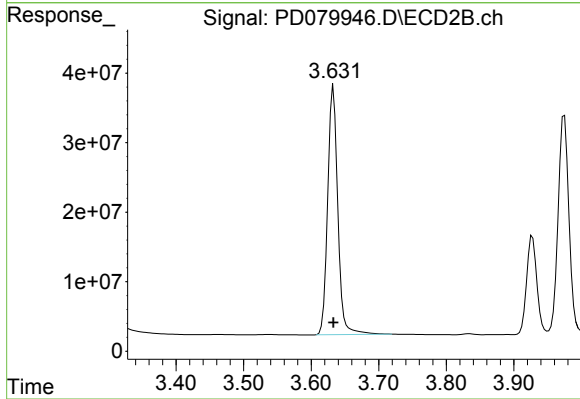
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 396119136
Conc: 100.28 ng/ml



#3 gamma-BHC (Lindane)

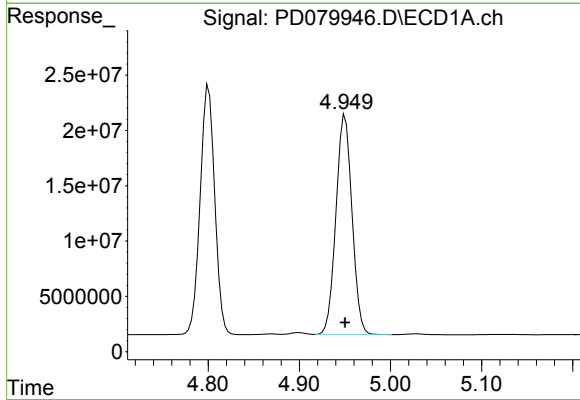
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 245073926
Conc: 100.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



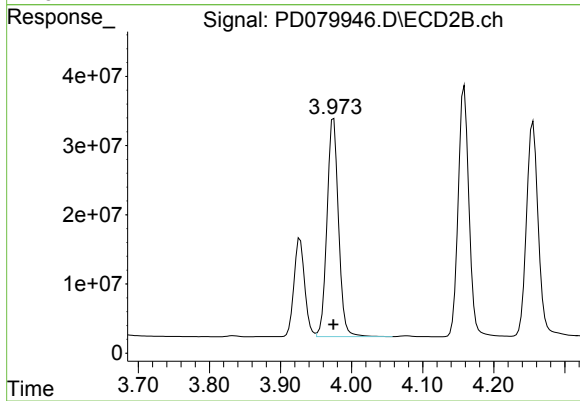
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 374099145
Conc: 99.89 ng/ml



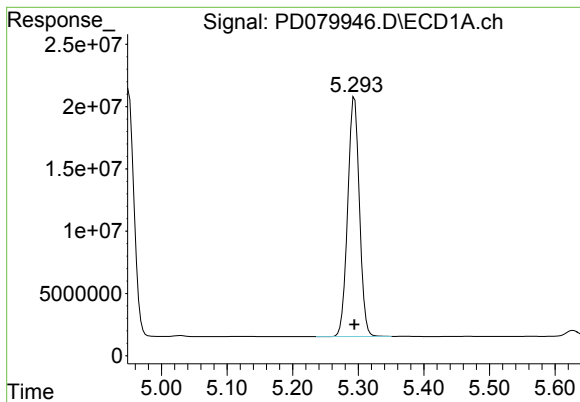
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 243520635
Conc: 99.35 ng/ml



#4 Heptachlor

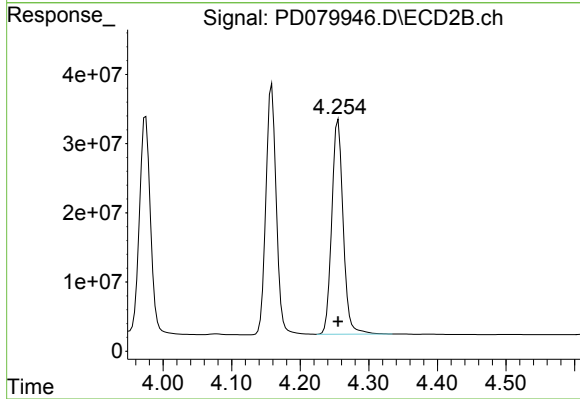
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 354233806
Conc: 99.47 ng/ml



#5 Aldrin

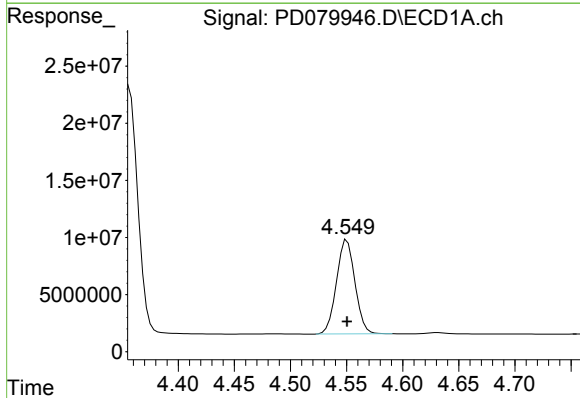
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 238217684
Conc: 99.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



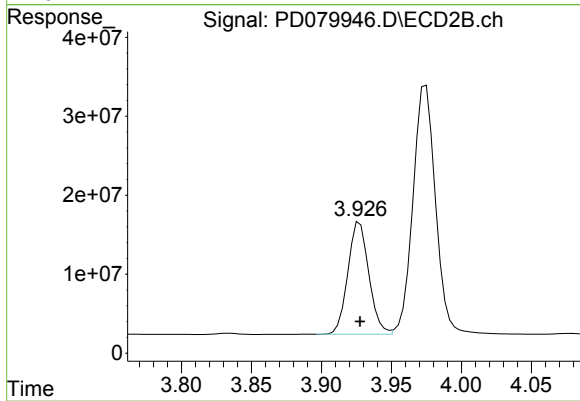
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 359047181
Conc: 99.43 ng/ml



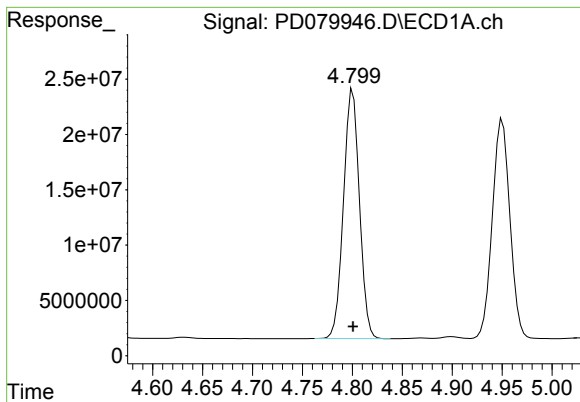
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 94536749
Conc: 97.32 ng/ml



#6 beta-BHC

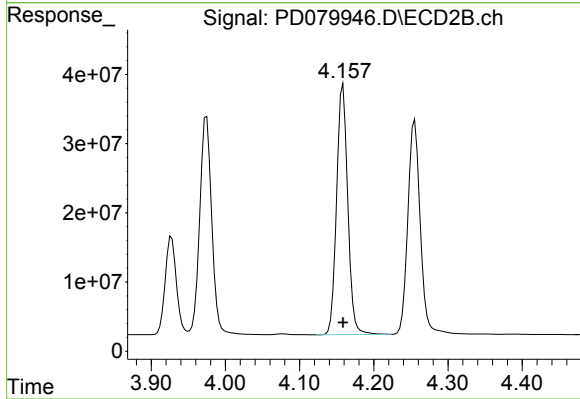
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 148522988
Conc: 97.74 ng/ml



#7 delta-BHC

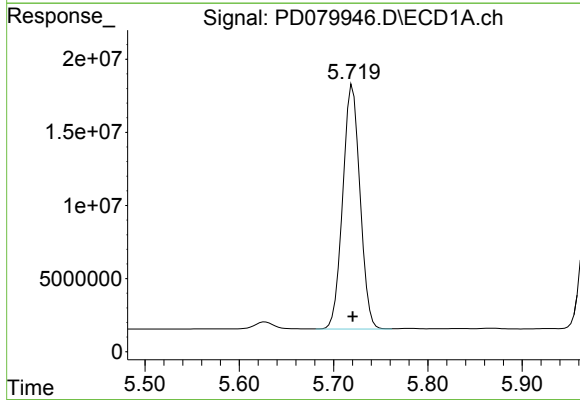
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 250729819
Conc: 100.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



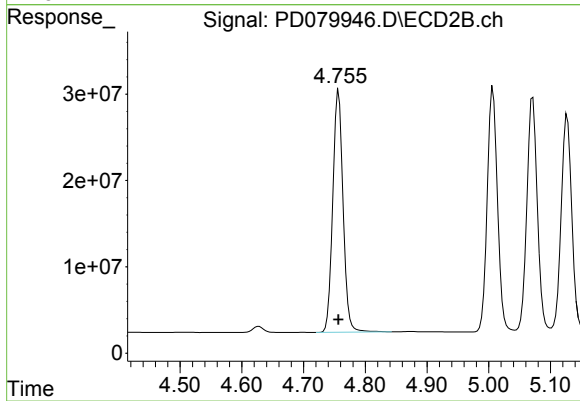
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 380100818
Conc: 99.63 ng/ml



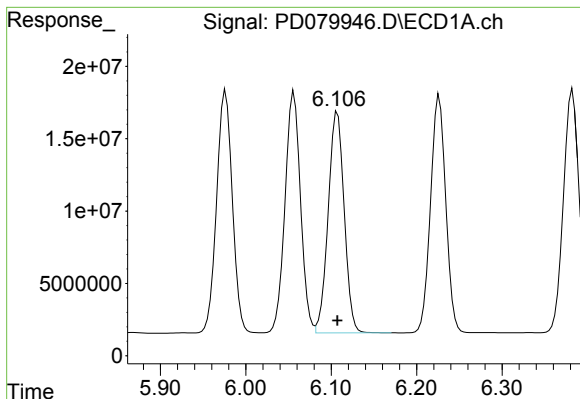
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 212951676
Conc: 98.69 ng/ml



#8 Heptachlor epoxide

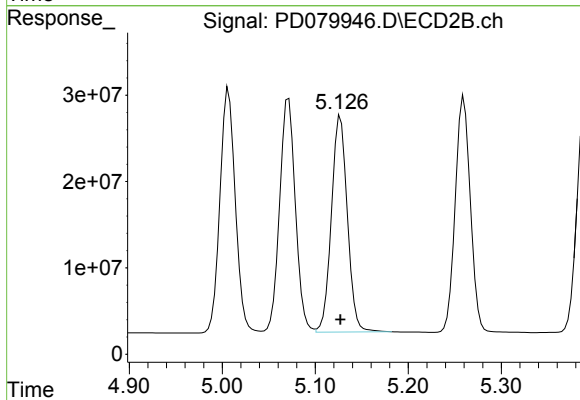
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 325809385
Conc: 99.04 ng/ml



#9 Endosulfan I

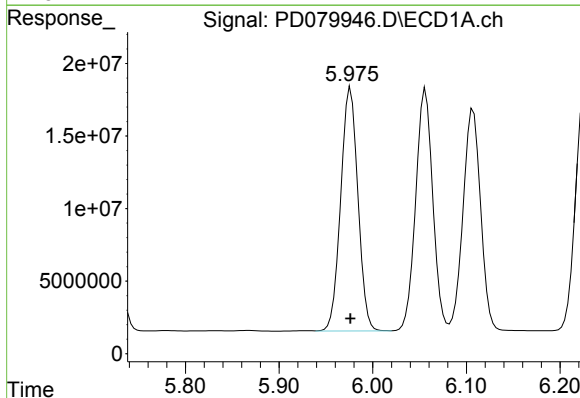
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 199688166
Conc: 98.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



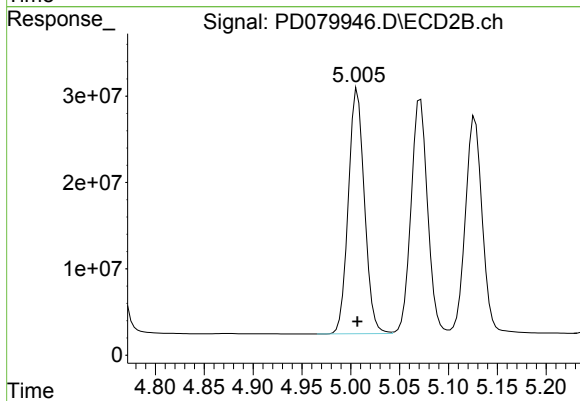
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 299408256
Conc: 98.76 ng/ml



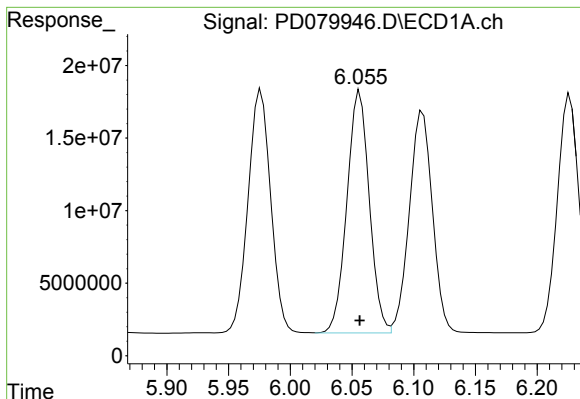
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 214650169
Conc: 99.31 ng/ml



#10 gamma-Chlordane

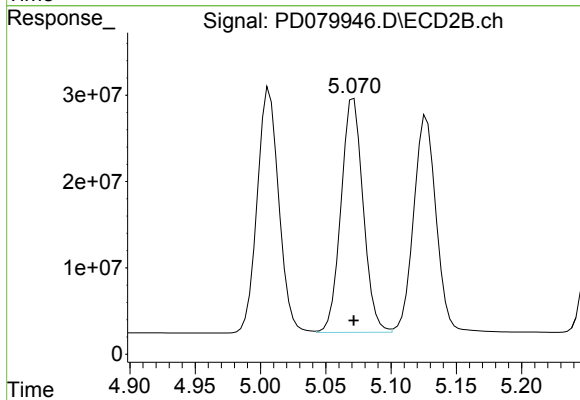
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 325462018
Conc: 99.50 ng/ml



#11 alpha-Chlordane

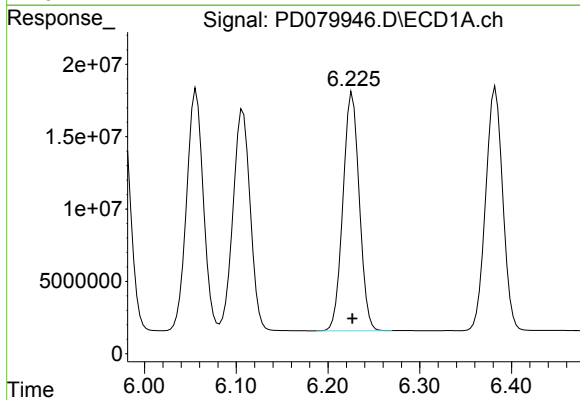
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 210964933
Conc: 98.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



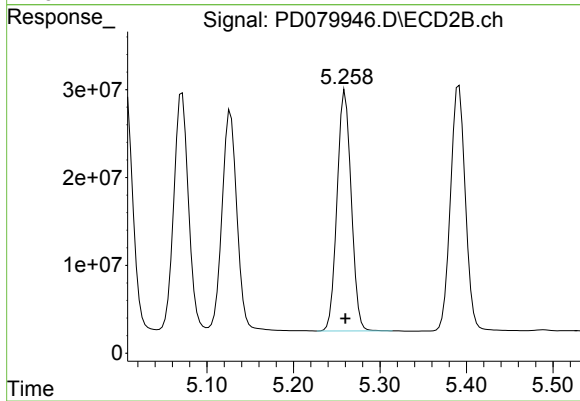
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 320243790
Conc: 99.07 ng/ml



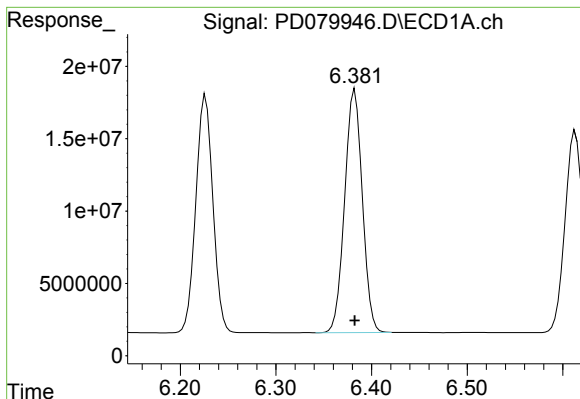
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 203577396
Conc: 99.90 ng/ml



#12 4,4'-DDE

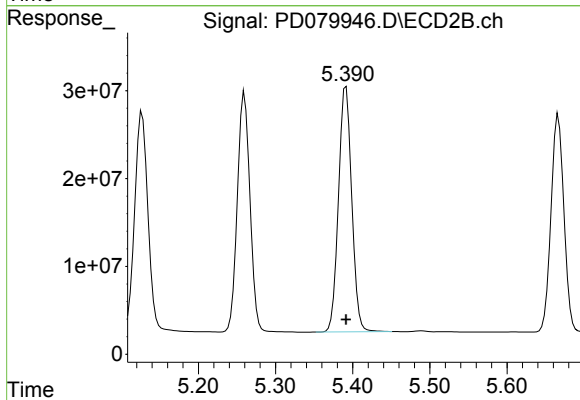
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 308954699
Conc: 99.89 ng/ml



#13 Dieldrin

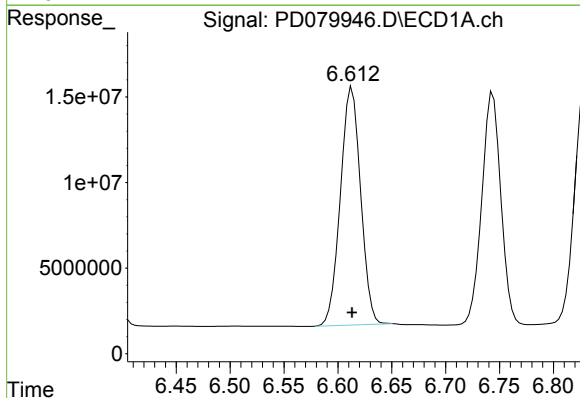
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 216825546
Conc: 99.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



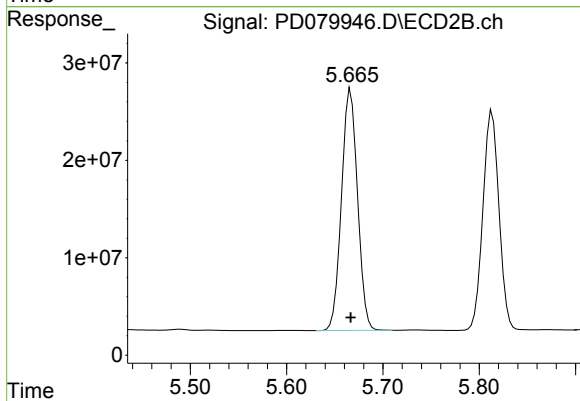
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 333182713
Conc: 99.64 ng/ml



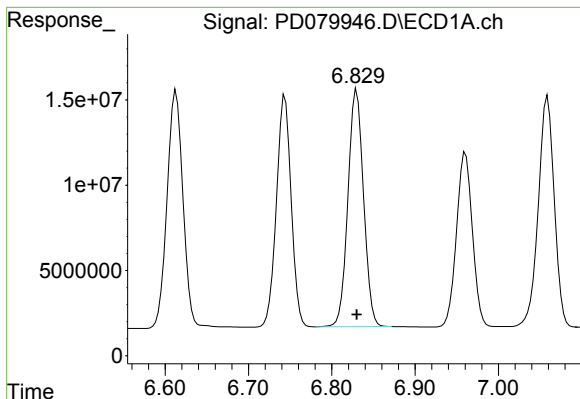
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 181822138
Conc: 99.55 ng/ml



#14 Endrin

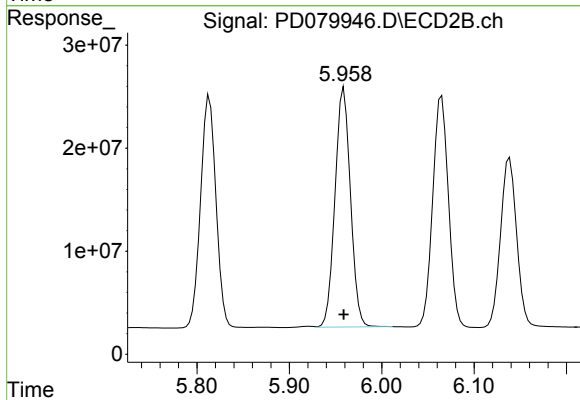
R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 285898942
Conc: 99.55 ng/ml



#15 Endosulfan II

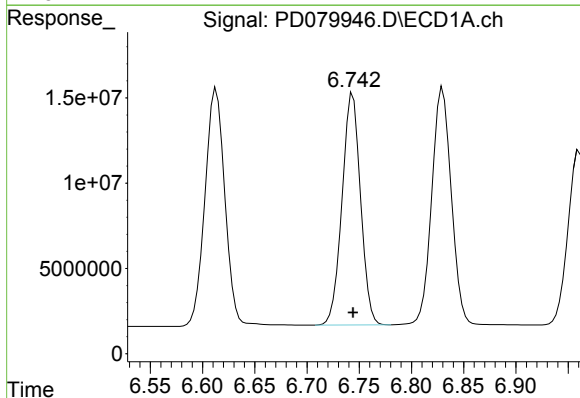
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 180843698
Conc: 98.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



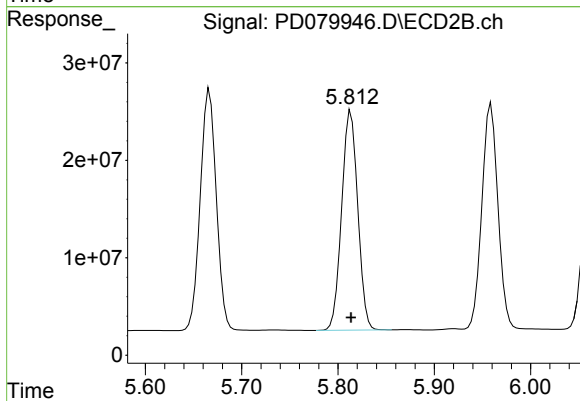
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 270584951
Conc: 98.74 ng/ml



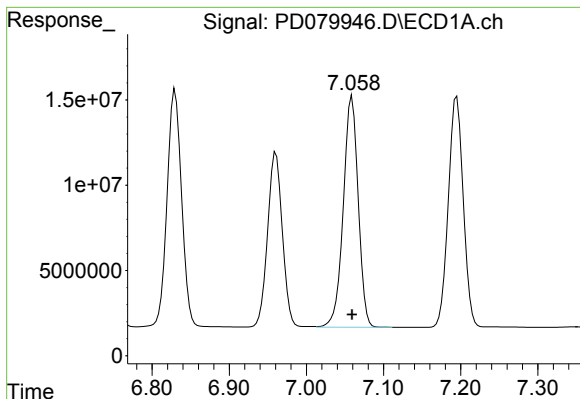
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 167135392
Conc: 99.27 ng/ml



#16 4,4'-DDD

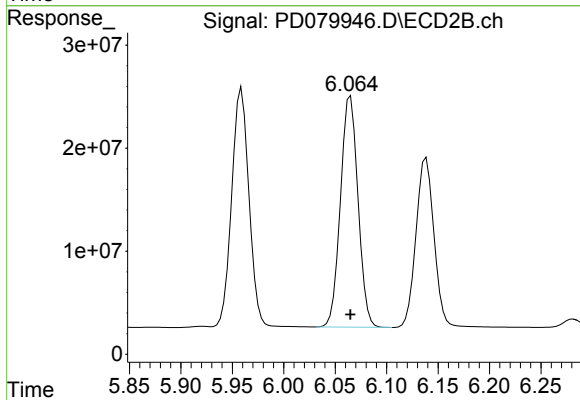
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 260765616
Conc: 99.31 ng/ml



#17 4,4'-DDT

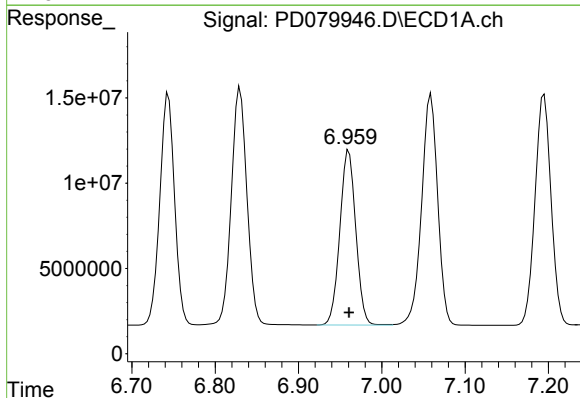
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 181306013
Conc: 99.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



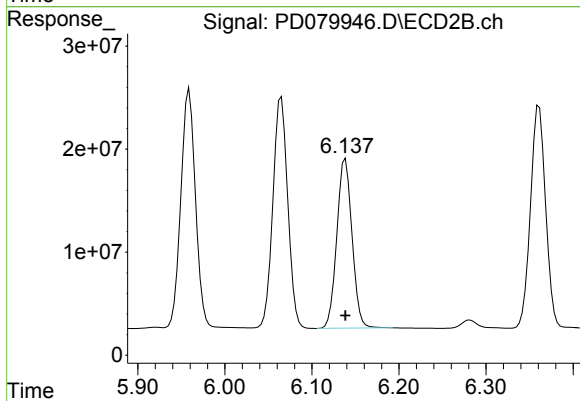
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 266241223
Conc: 100.13 ng/ml



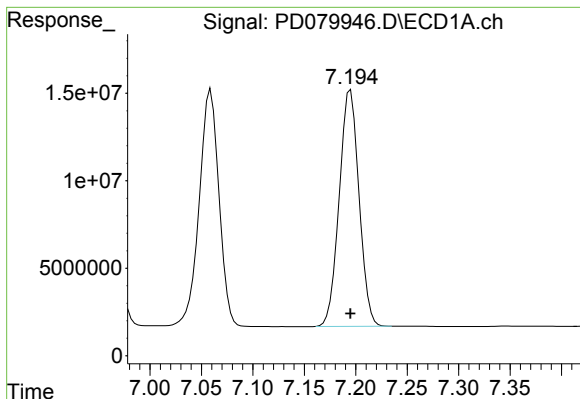
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 136172180
Conc: 97.49 ng/ml



#18 Endrin aldehyde

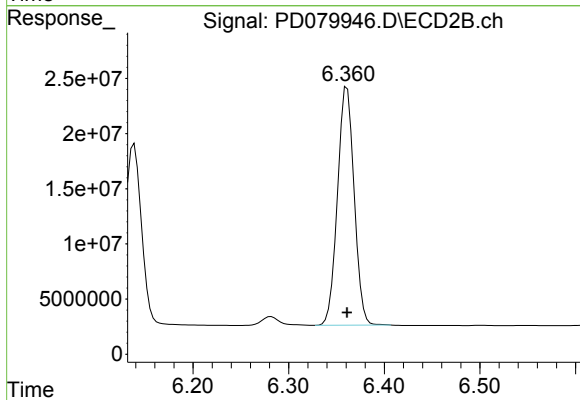
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 199799671
Conc: 98.03 ng/ml



#19 Endosulfan Sulfate

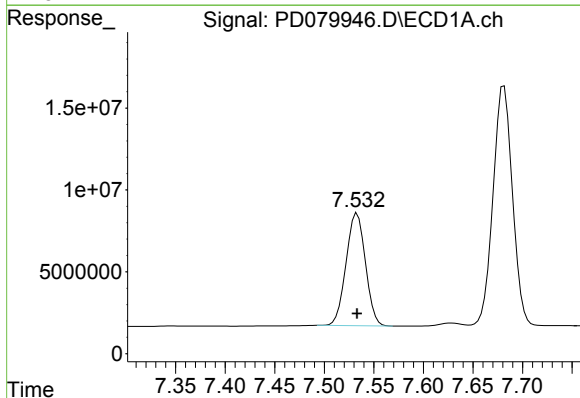
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 180823134
Conc: 97.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



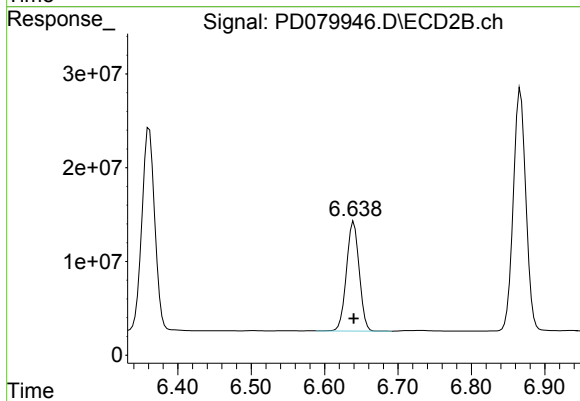
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 261717710
Conc: 98.37 ng/ml



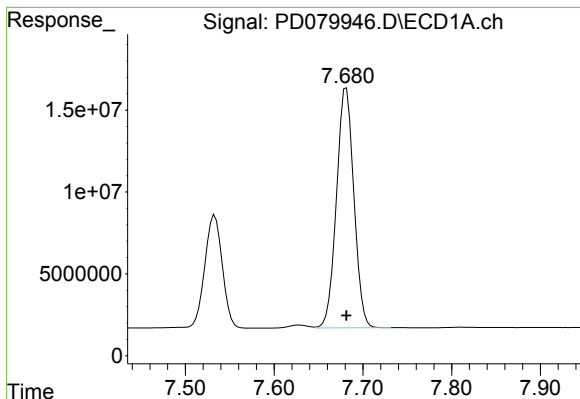
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 93562794
Conc: 96.90 ng/ml



#20 Methoxychlor

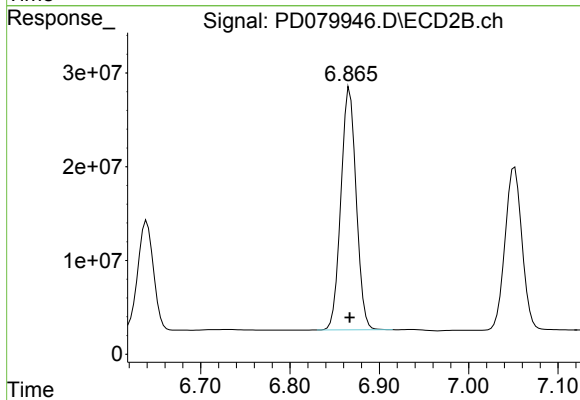
R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 141269547
Conc: 97.37 ng/ml



#21 Endrin ketone

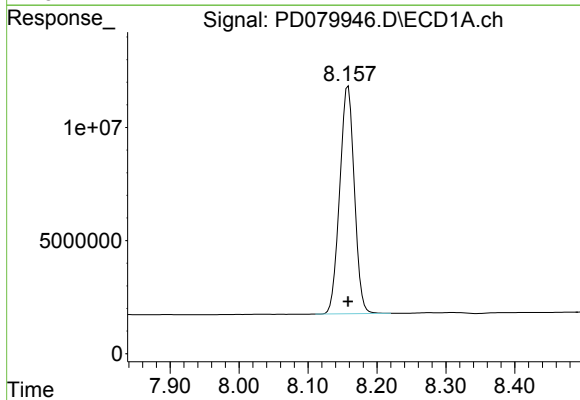
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 199528679
Conc: 98.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



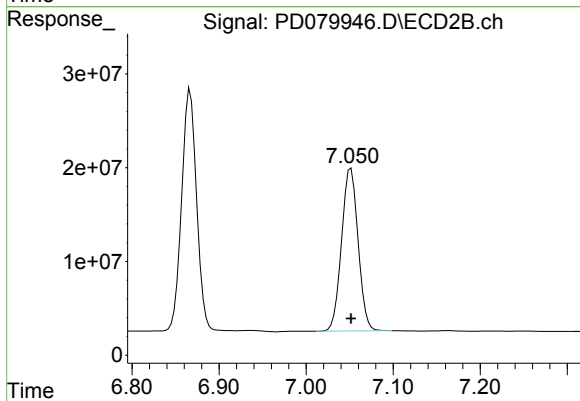
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 306938863
Conc: 98.16 ng/ml



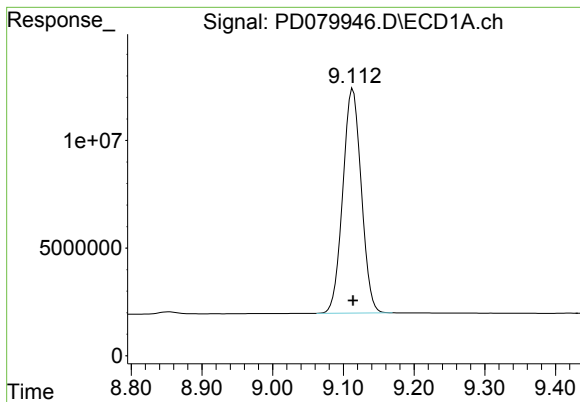
#22 Mirex

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 148577146
Conc: 96.28 ng/ml



#22 Mirex

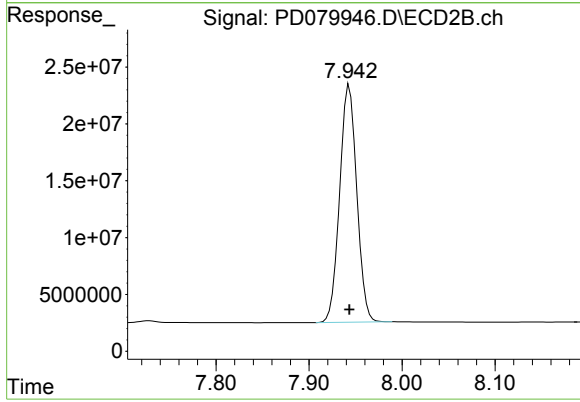
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 228884603
Conc: 97.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 189327176
Conc: 96.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 267118135
Conc: 97.35 ng/ml