

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081421\
 Data File : PD064928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2021 02:18
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 04:25:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081421.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 14 04:11:10 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...	3.509	4.020	190.3E6	1890.0E6	97.435	93.490
28)	SA Decachlor...	8.280	9.105	227.3E6	997.4E6	96.267	92.814
Target Compounds							
2)	A alpha-BHC	3.953	4.416	308.9E6	2989.6E6	100.333	94.955
3)	MA gamma-BHC...	4.238	4.703	284.4E6	2720.2E6	99.779	95.277
4)	MA Heptachlor	4.539	5.208	301.0E6	2758.2E6	100.637	94.354
5)	MB Aldrin	4.788	5.514	297.1E6	2638.3E6	100.946	94.759
6)	B beta-BHC	4.488	4.879	117.8E6	1146.5E6	95.668	91.711
7)	B delta-BHC	4.694	5.096	291.0E6	2696.4E6	101.110	95.310
8)	B Heptachlo...	5.234	5.904	271.6E6	2359.3E6	100.139	93.919
9)	A Endosulfan I	5.573	6.262	256.3E6	2195.8E6	100.291	94.550
10)	B gamma-Chl...	5.460	6.138	282.7E6	2447.5E6	101.217	95.474
11)	B alpha-Chl...	5.519	6.210	275.9E6	2365.0E6	100.234	95.258
12)	B 4,4'-DDE	5.683	6.369	273.9E6	2321.0E6	102.192	96.075
13)	MA Dieldrin	5.818	6.521	283.0E6	2335.9E6	101.631	95.862
14)	MA Endrin	6.077	6.741	247.9E6	1863.4E6	102.121	96.804
15)	B Endosulfa...	6.351	6.953	229.0E6	1795.3E6	100.077	95.224
16)	A 4,4'-DDD	6.200	6.863	235.4E6	1838.1E6	100.850	96.295
17)	MA 4,4'-DDT	6.442	7.161	250.3E6	1929.1E6	102.833	97.306
18)	B Endrin al...	6.520	7.079	177.4E6	1436.6E6	98.333	93.727
19)	B Endosulfa...	6.732	7.301	227.2E6	1778.5E6	99.222	94.409
20)	A Methoxychlor	6.990	7.621	131.8E6	870.7E6	96.637	93.898
21)	B Endrin ke...	7.228	7.776	282.7E6	1775.3E6	98.734	94.993
22)	Mirex	7.414	8.225	208.1E6	1137.0E6	97.096	93.840

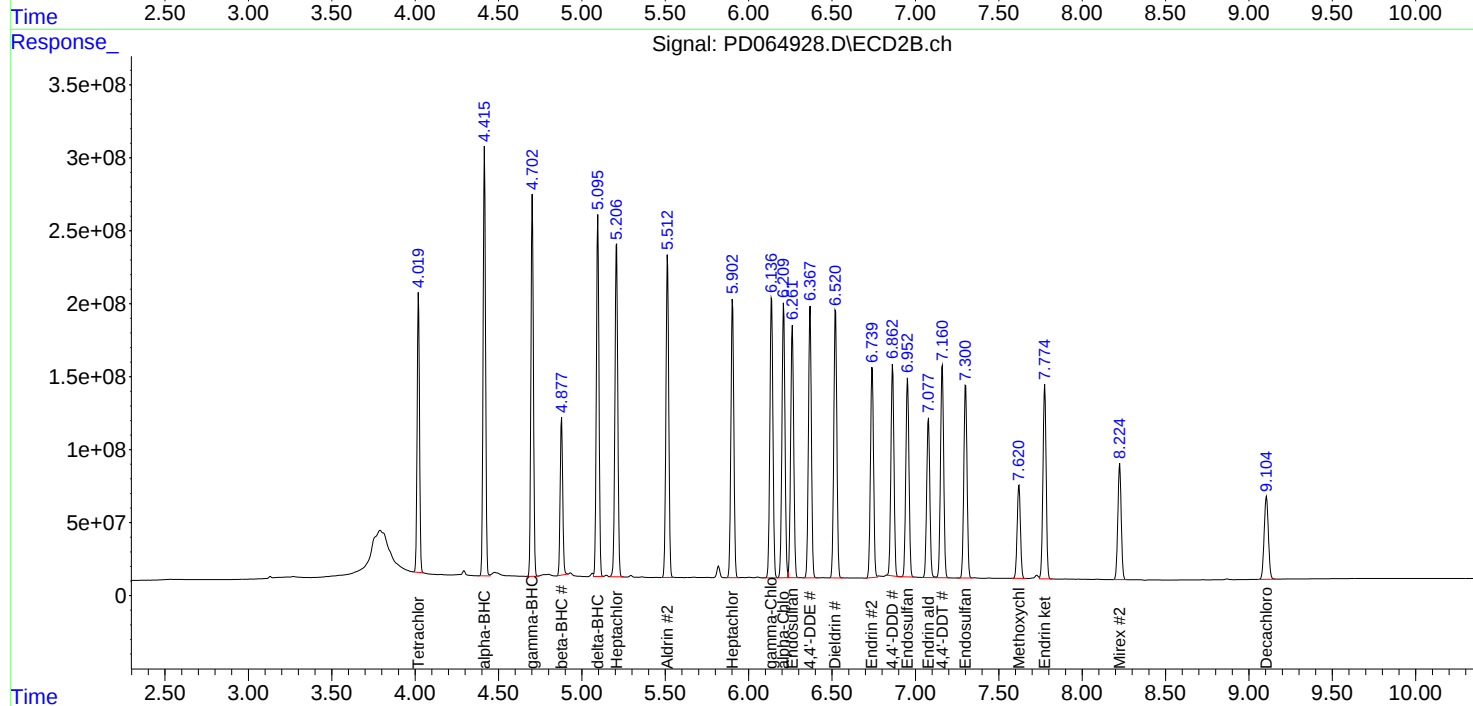
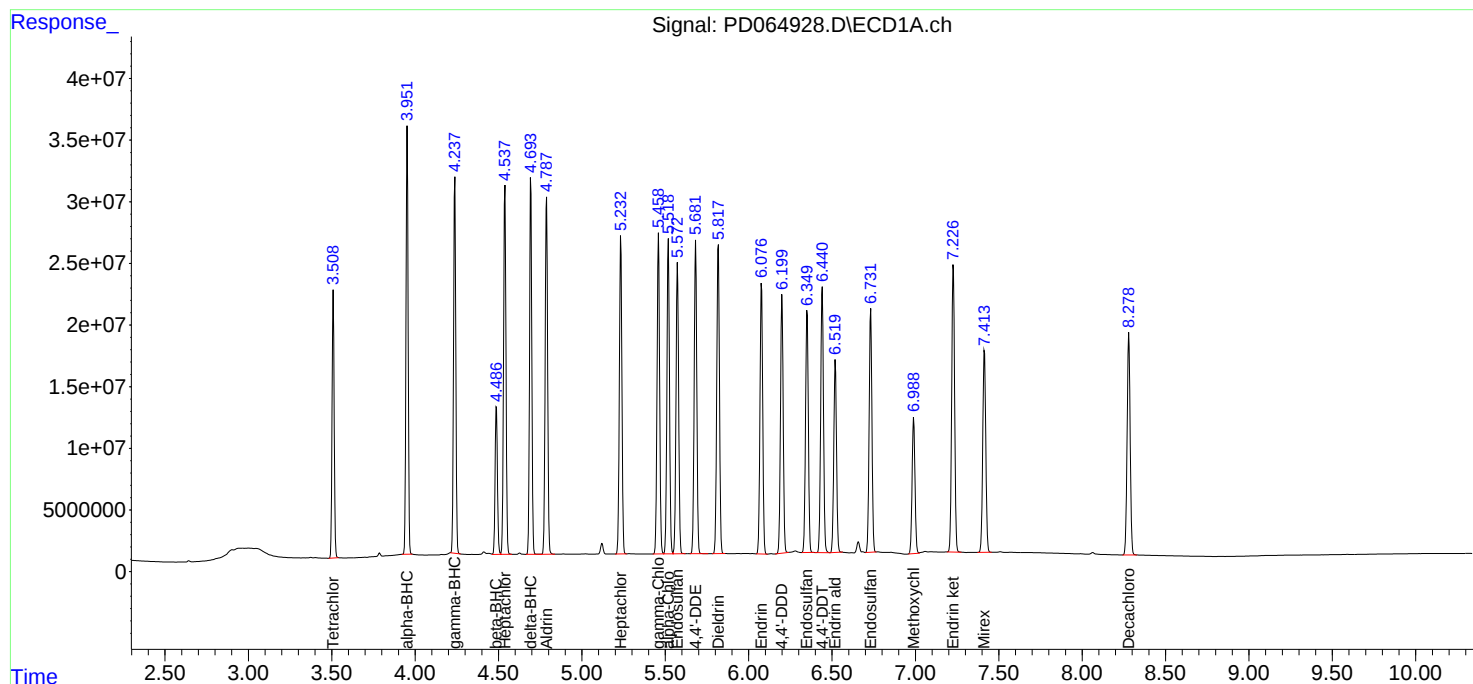
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

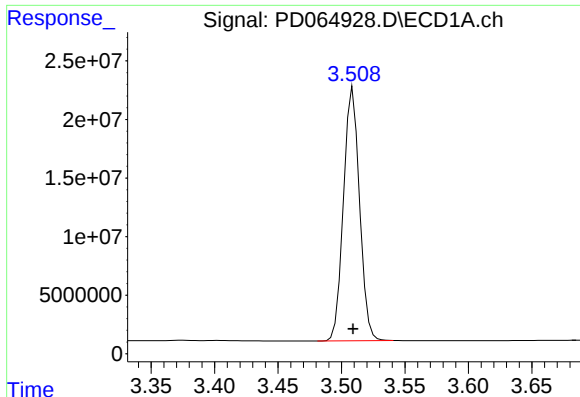
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081421\
Data File : PD064928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2021 02:18
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 04:25:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081421.M
Quant Title : GC Extractables
QLast Update : Sat Aug 14 04:11:10 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

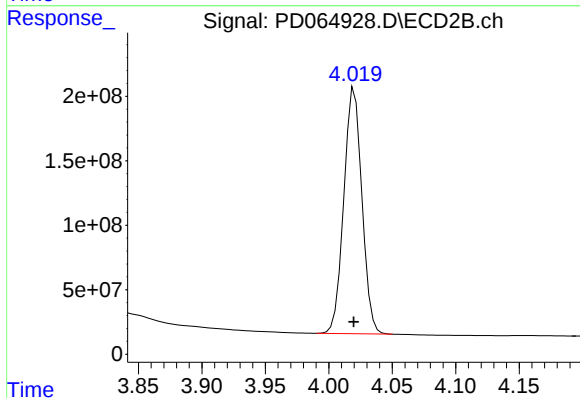




#1 Tetrachloro-m-xylene

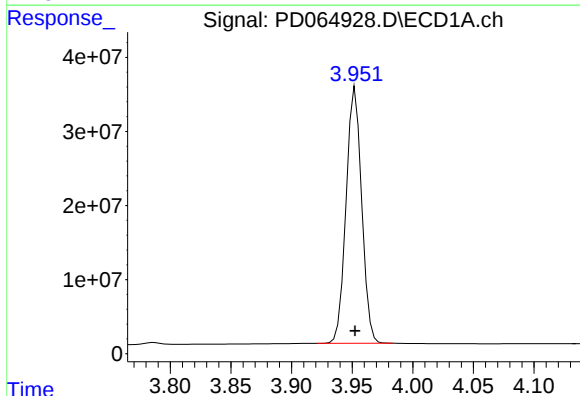
R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 190282908
Conc: 97.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



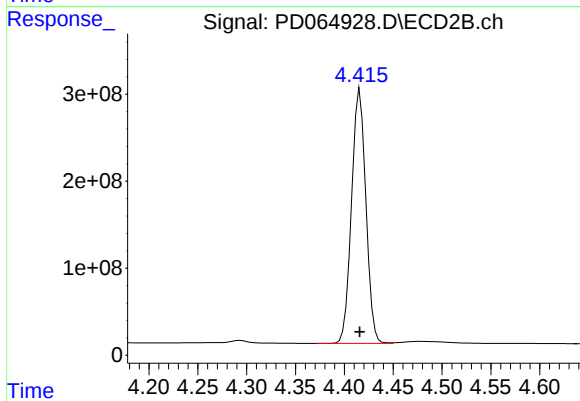
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 1890026656
Conc: 93.49 ng/ml



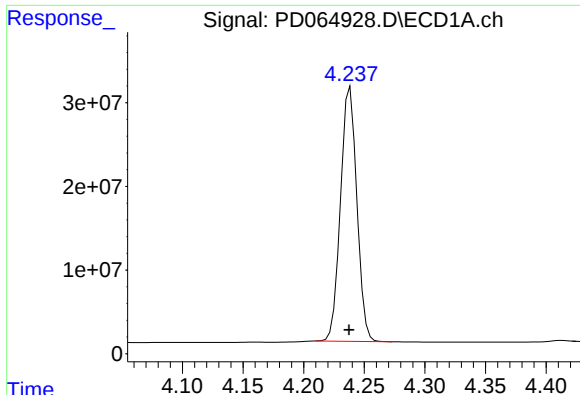
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 308850822
Conc: 100.33 ng/ml



#2 alpha-BHC

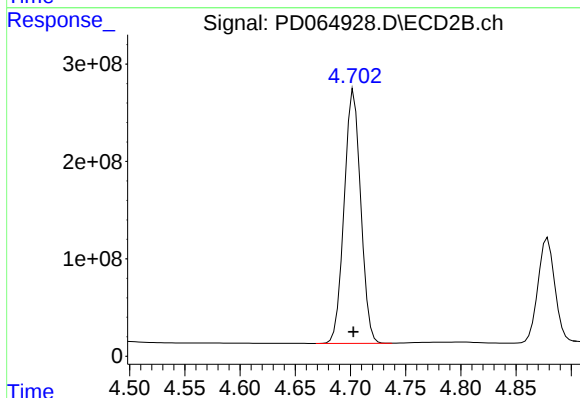
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 2989590528
Conc: 94.96 ng/ml



#3 gamma-BHC (Lindane)

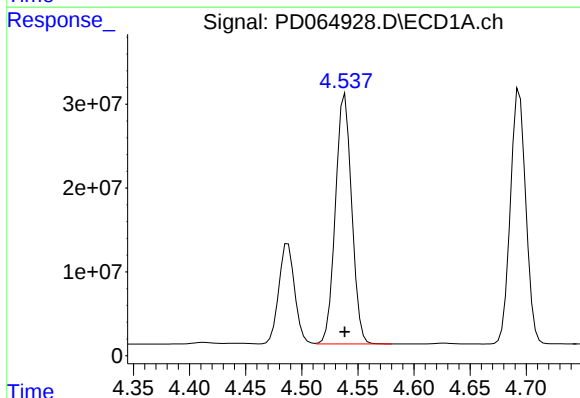
R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 284360826
Conc: 99.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



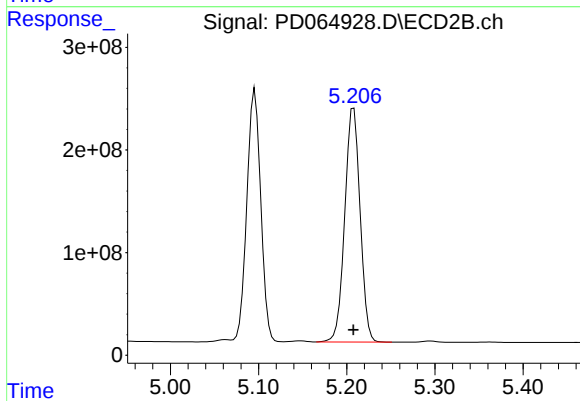
#3 gamma-BHC (Lindane)

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 2720161047
Conc: 95.28 ng/ml



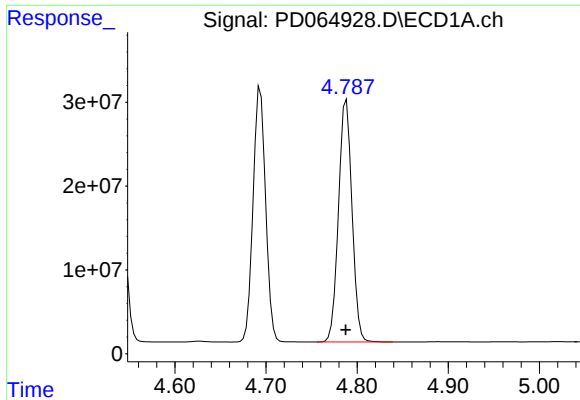
#4 Heptachlor

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 300986855
Conc: 100.64 ng/ml



#4 Heptachlor

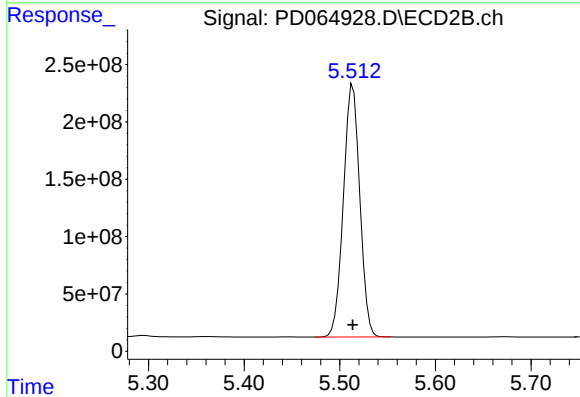
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 2758167596
Conc: 94.35 ng/ml



#5 Aldrin

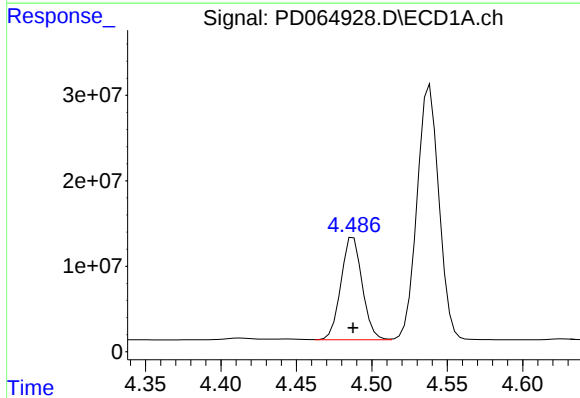
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 297089652
Conc: 100.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



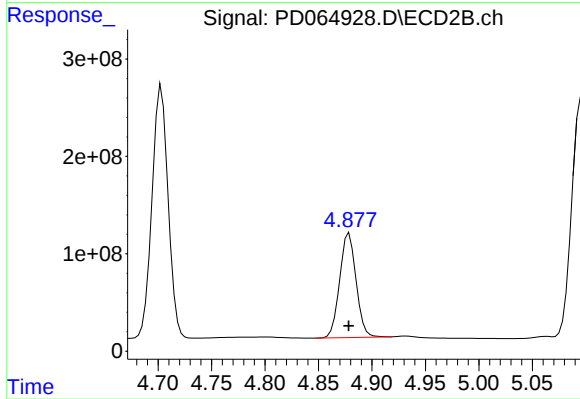
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 2638347875
Conc: 94.76 ng/ml



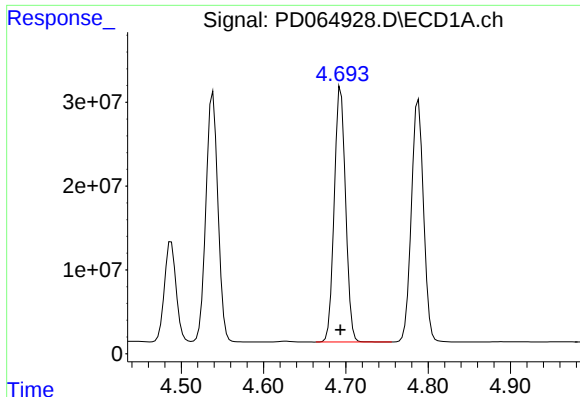
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 117831498
Conc: 95.67 ng/ml



#6 beta-BHC

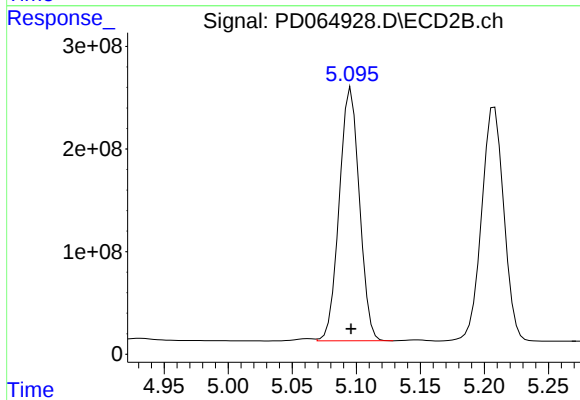
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 1146520028
Conc: 91.71 ng/ml



#7 delta-BHC

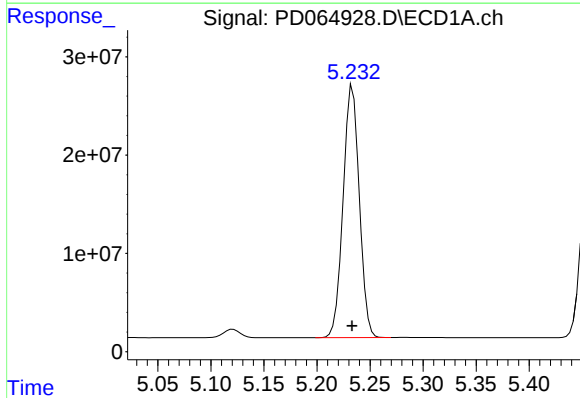
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 290999229
Conc: 101.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



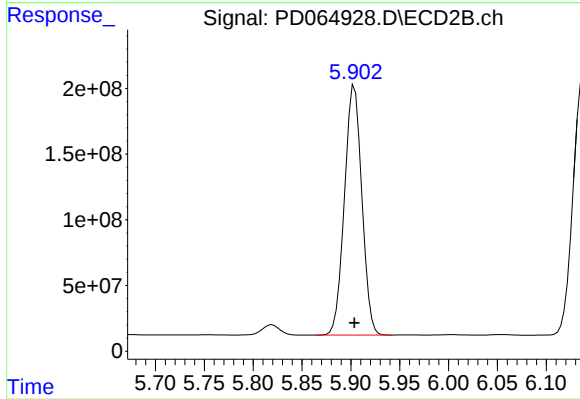
#7 delta-BHC

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 2696449695
Conc: 95.31 ng/ml



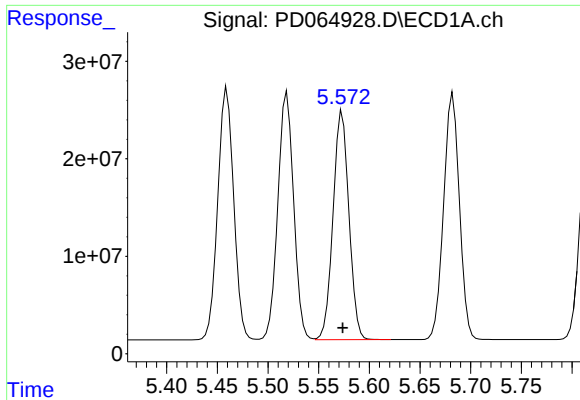
#8 Heptachlor epoxide

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 271612537
Conc: 100.14 ng/ml



#8 Heptachlor epoxide

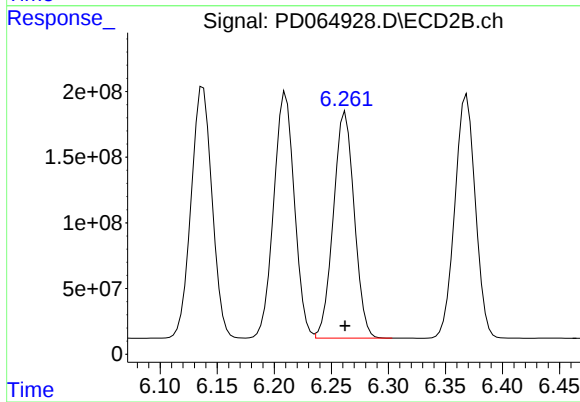
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 2359278696
Conc: 93.92 ng/ml



#9 Endosulfan I

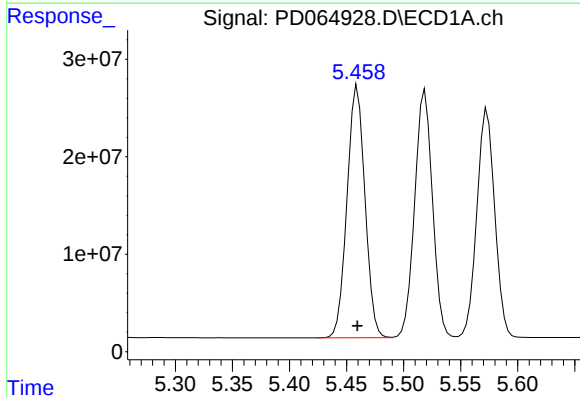
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 256301709
Conc: 100.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



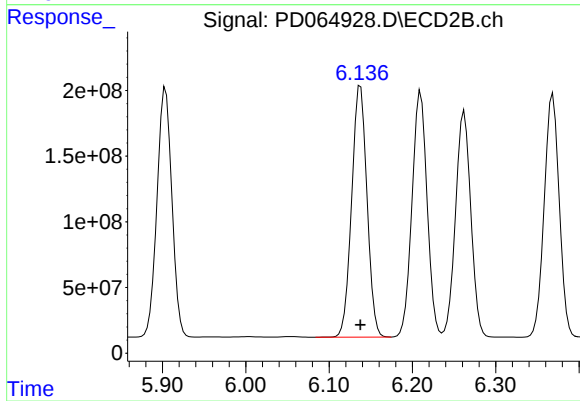
#9 Endosulfan I

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 2195812867
Conc: 94.55 ng/ml



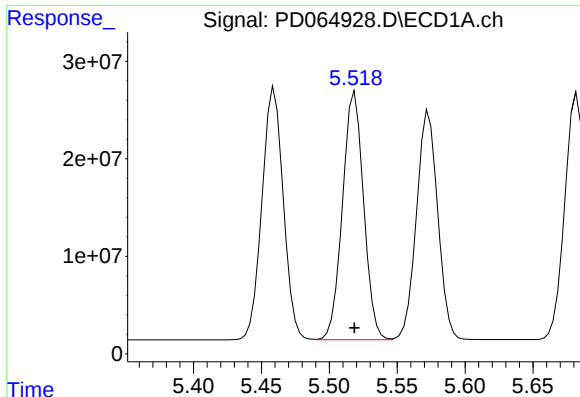
#10 gamma-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 282699825
Conc: 101.22 ng/ml



#10 gamma-Chlordane

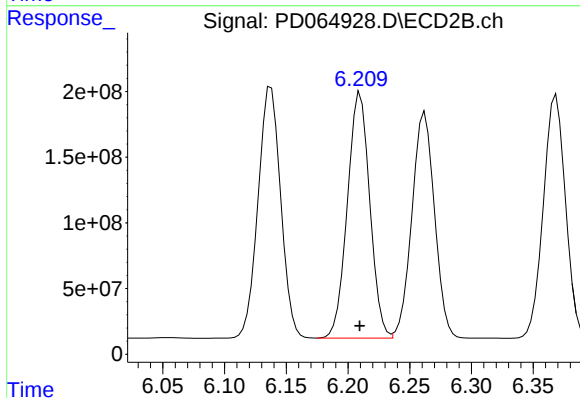
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 2447543399
Conc: 95.47 ng/ml



#11 alpha-Chlordane

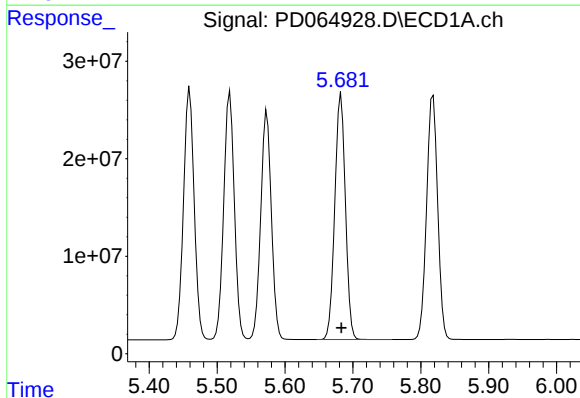
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 275881000
Conc: 100.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



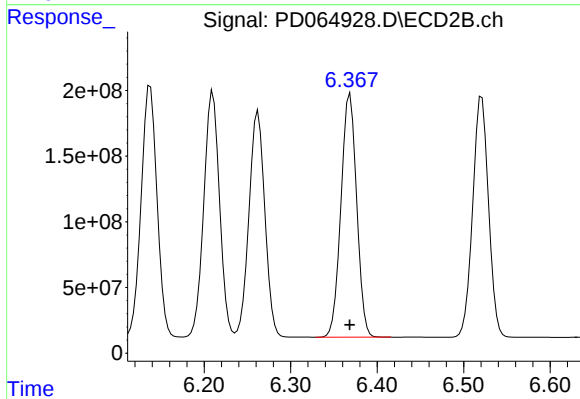
#11 alpha-Chlordane

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 2365025445
Conc: 95.26 ng/ml



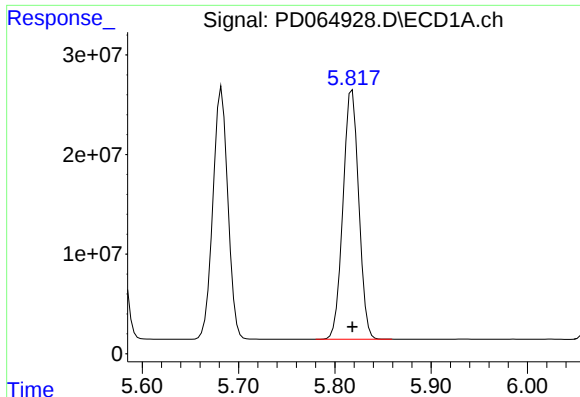
#12 4,4'-DDE

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 273851552
Conc: 102.19 ng/ml



#12 4,4'-DDE

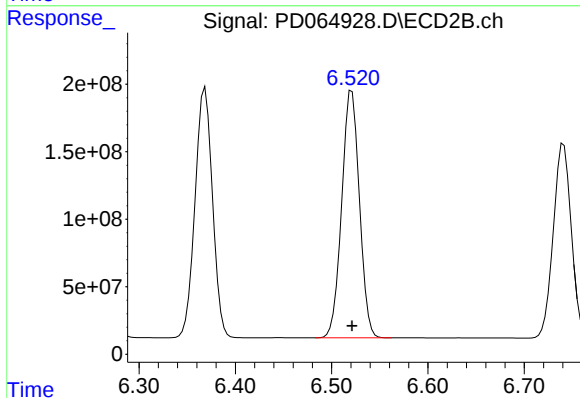
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 2320988112
Conc: 96.08 ng/ml



#13 Dieldrin

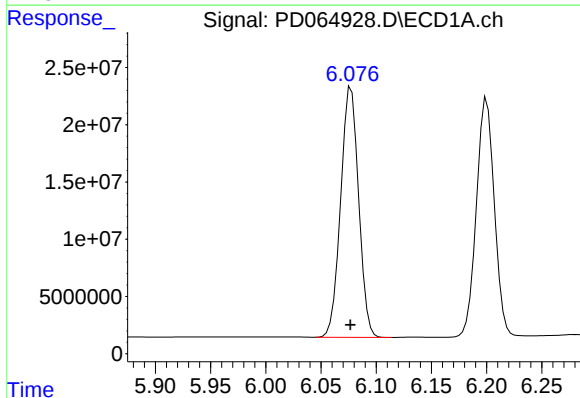
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 282983792
Conc: 101.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



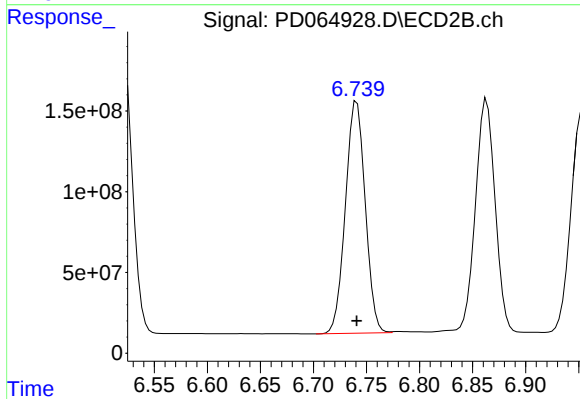
#13 Dieldrin

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 2335858449
Conc: 95.86 ng/ml



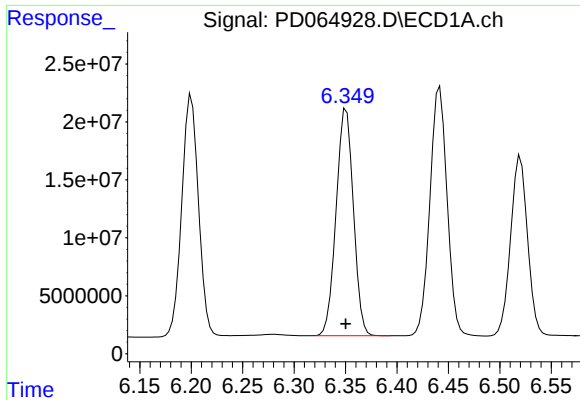
#14 Endrin

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 247856827
Conc: 102.12 ng/ml



#14 Endrin

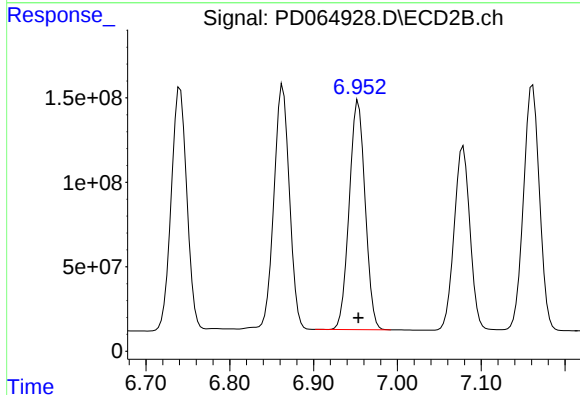
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 1863382549
Conc: 96.80 ng/ml



#15 Endosulfan II

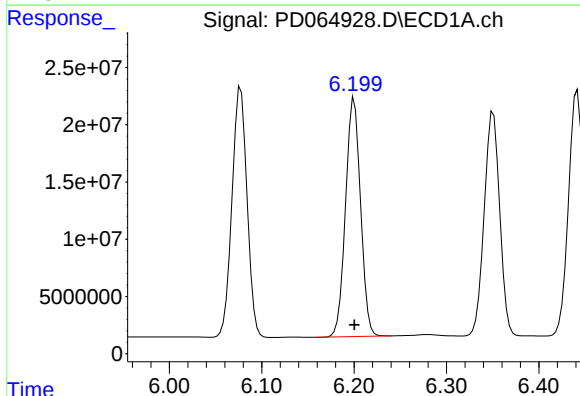
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 228987956
Conc: 100.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



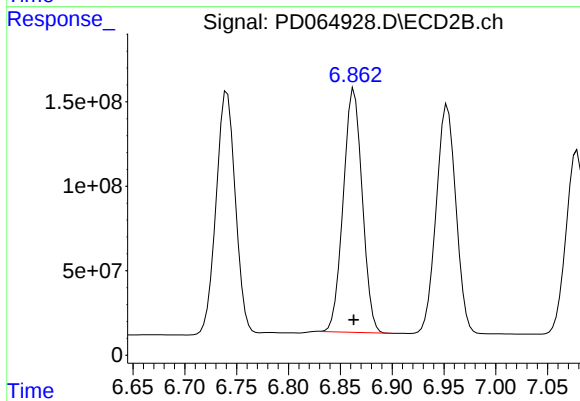
#15 Endosulfan II

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 1795308735
Conc: 95.22 ng/ml



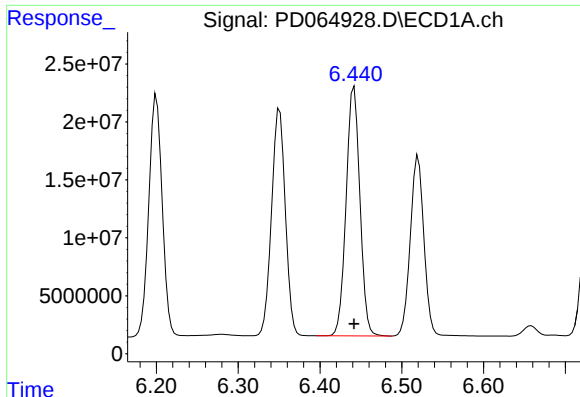
#16 4,4'-DDD

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 235361044
Conc: 100.85 ng/ml



#16 4,4'-DDD

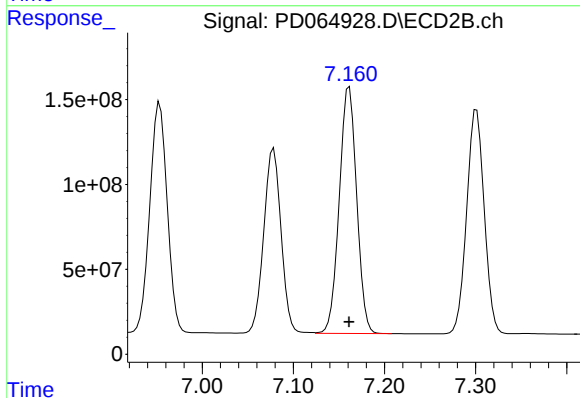
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 1838064468
Conc: 96.30 ng/ml



#17 4,4'-DDT

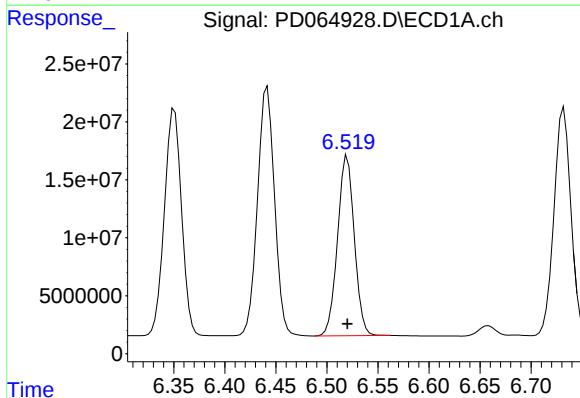
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 250328970
Conc: 102.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



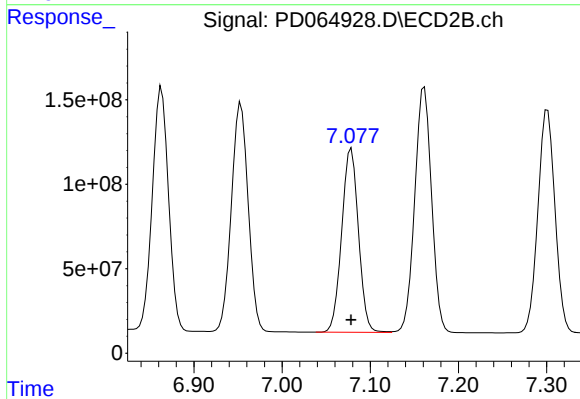
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 1929068467
Conc: 97.31 ng/ml



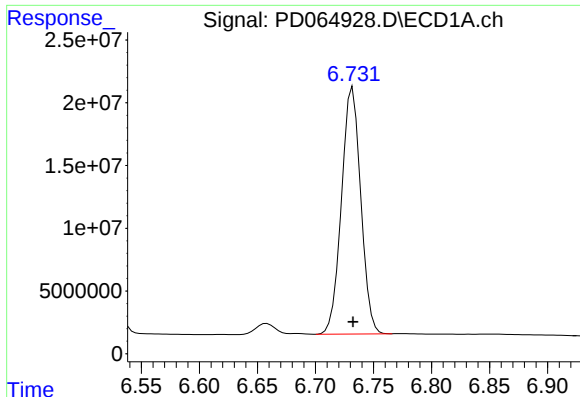
#18 Endrin aldehyde

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 177402226
Conc: 98.33 ng/ml



#18 Endrin aldehyde

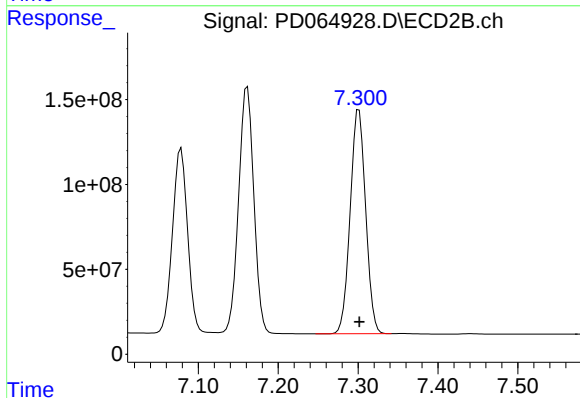
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1436560598
Conc: 93.73 ng/ml



#19 Endosulfan Sulfate

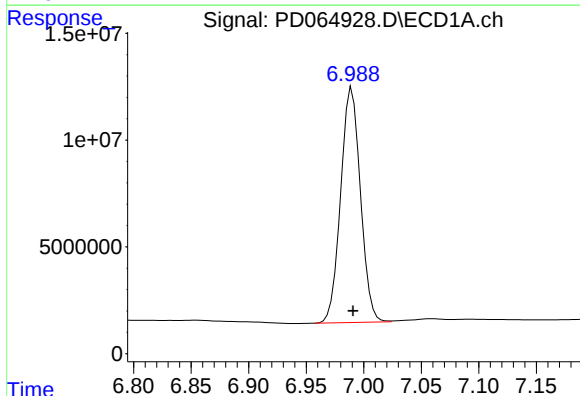
R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 227179111
Conc: 99.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



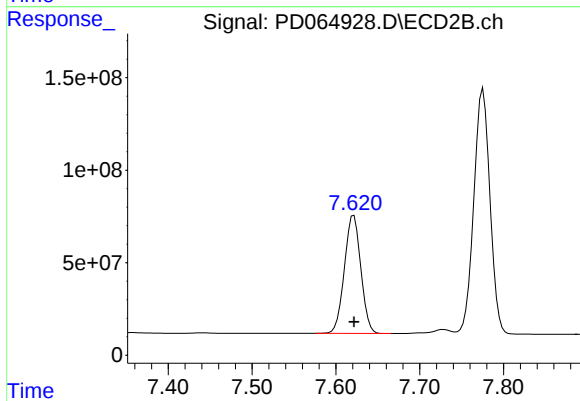
#19 Endosulfan Sulfate

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 1778537279
Conc: 94.41 ng/ml



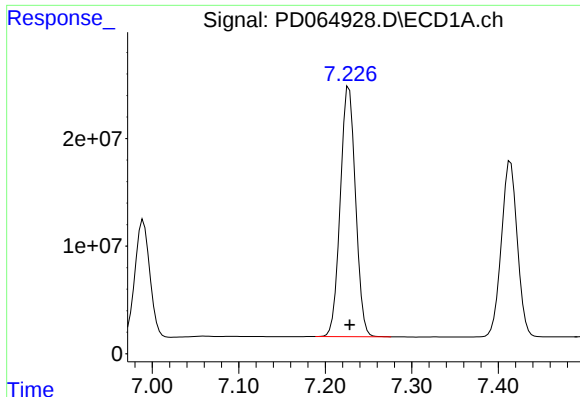
#20 Methoxychlor

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 131833000
Conc: 96.64 ng/ml



#20 Methoxychlor

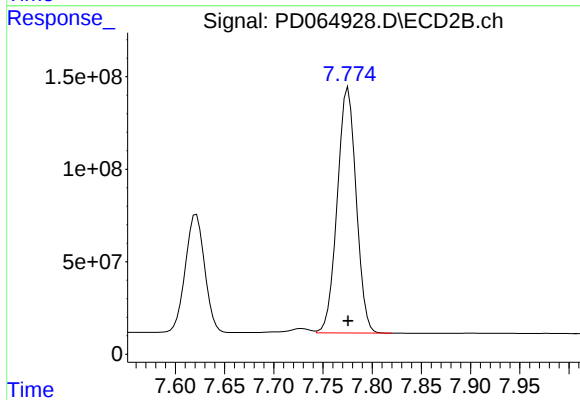
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 870669039
Conc: 93.90 ng/ml



#21 Endrin ketone

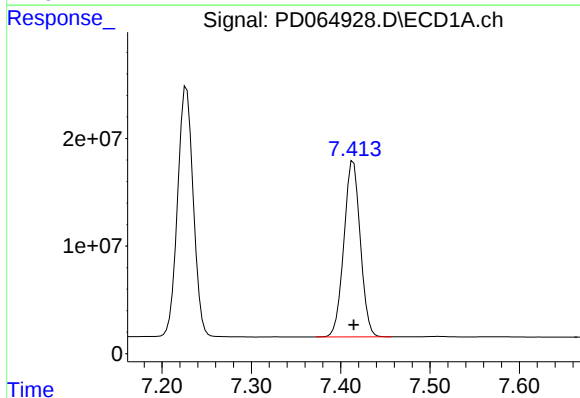
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 282672931
Conc: 98.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



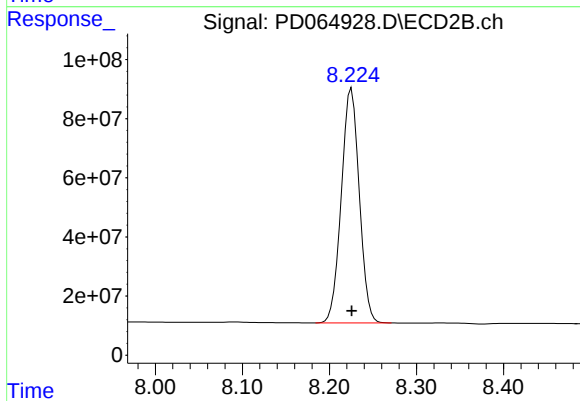
#21 Endrin ketone

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 1775297611
Conc: 94.99 ng/ml



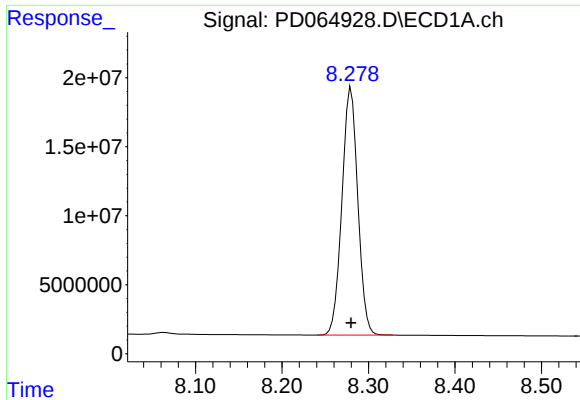
#22 Mirex

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 208149176
Conc: 97.10 ng/ml



#22 Mirex

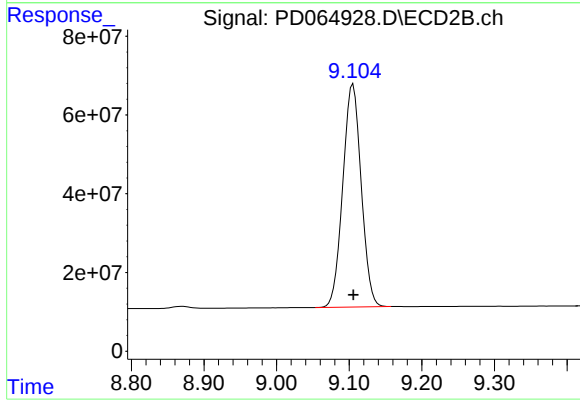
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 1137036530
Conc: 93.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 227279908
Conc: 96.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 997388225
Conc: 92.81 ng/ml