

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
 Data File : PD050106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 15:01
 Operator : AJ\SJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:50:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 02:45:49 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	4.233	4.061	61360360	2543.6E6	99.140	95.671
28)	SA Decachlor...	9.018	9.172	56000062	1532.9E6	97.198	95.457
Target Compounds							
2)	A alpha-BHC	4.686	4.454	95364906	4003.1E6	100.254	96.305
3)	MA gamma-BHC...	4.978	4.742	88102454	3575.0E6	99.664	96.309
4)	MA Heptachlor	5.291	5.255	85390367	3371.6E6	99.540	95.580
5)	MB Aldrin	5.550	5.563	82918190	3202.4E6	99.843	95.881
6)	B beta-BHC	5.217	4.909	35932863	1481.8E6	98.494	95.919
7)	B delta-BHC	5.436	5.129	87483105	3521.8E6	100.158	96.477
8)	B Heptachlo...	5.992	5.951	77730308	2856.1E6	99.369	95.712
9)	A Endosulfan I	6.337	6.309	73310331	2577.4E6	99.259	95.765
10)	B gamma-Chl...	6.215	6.185	81331713	2948.9E6	99.218	96.145
11)	B alpha-Chl...	6.274	6.259	79402039	2821.3E6	98.920	96.202
12)	B 4,4'-DDE	6.418	6.413	76758770	2751.4E6	100.850	96.731
13)	MA Dieldrin	6.578	6.568	80507862	2760.9E6	99.977	96.357
14)	MA Endrin	6.838	6.786	68347746	2197.0E6	99.798	97.553
15)	B Endosulfa...	7.100	6.994	70986537	2218.8E6	99.232	96.330
16)	A 4,4'-DDD	6.929	6.904	63340884	2113.3E6	100.382	96.909
17)	MA 4,4'-DDT	7.170	7.204	64095714	1868.1E6	100.920	98.842
18)	B Endrin al...	7.266	7.118	54162187	1758.4E6	98.272	96.055
19)	B Endosulfa...	7.471	7.341	64260656	1973.5E6	99.078	95.936
20)	A Methoxychlor	7.695	7.661	31208320	870.9E6	99.725	97.579
21)	B Endrin ke...	7.967	7.815	72912749	1869.9E6	98.923	96.736

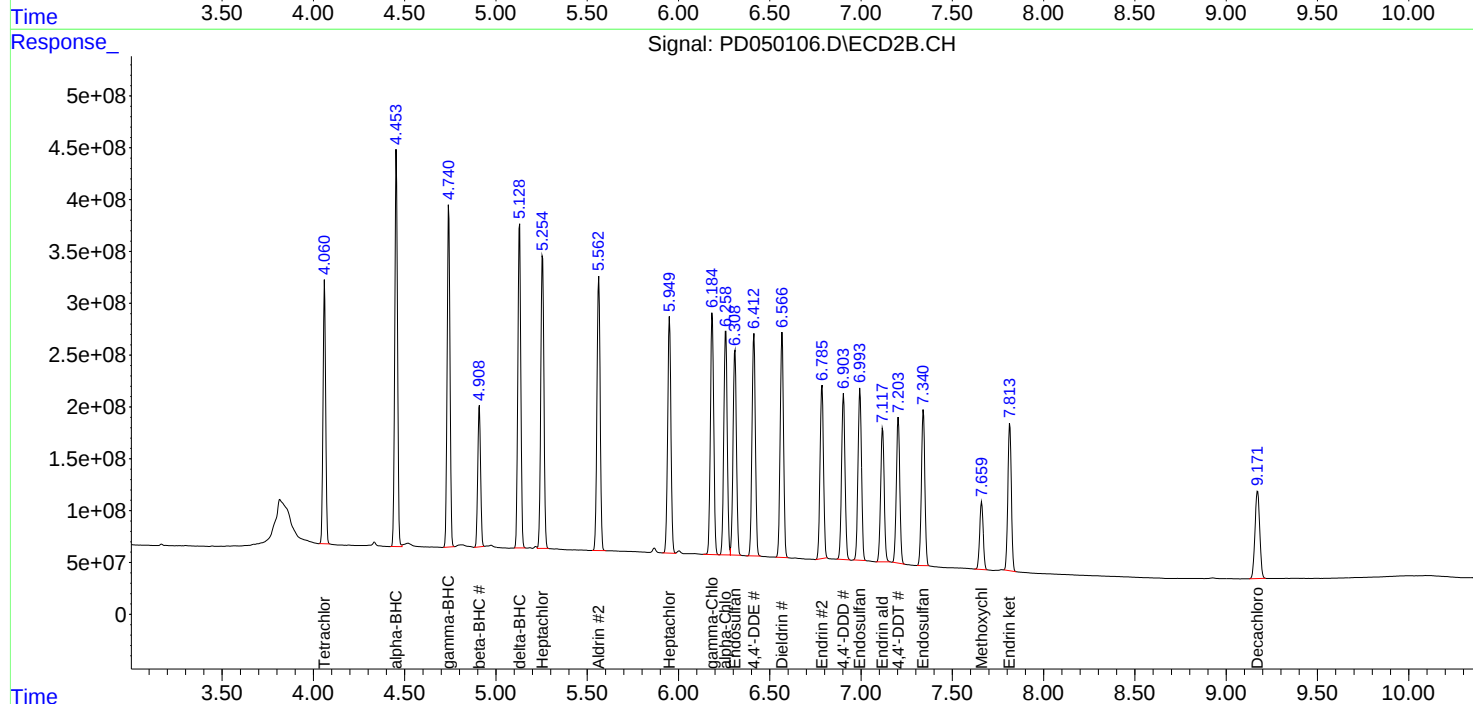
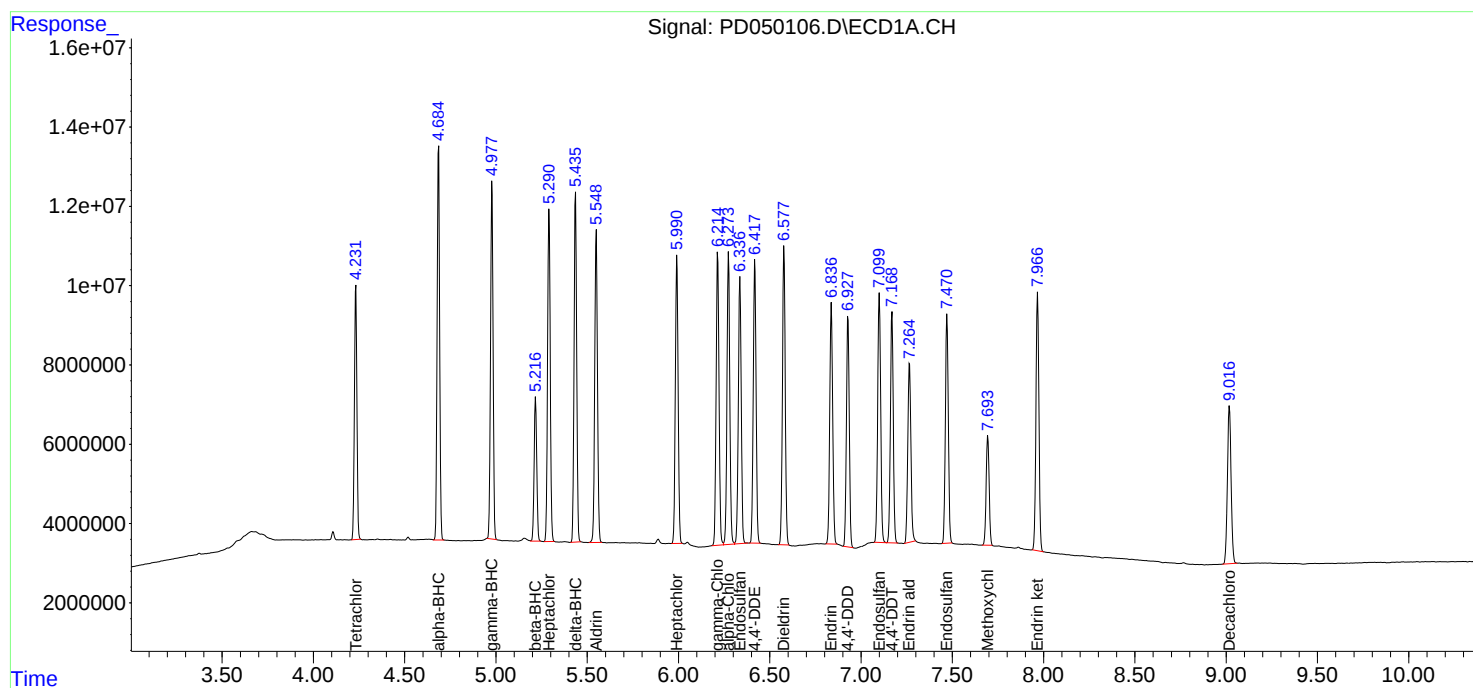
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

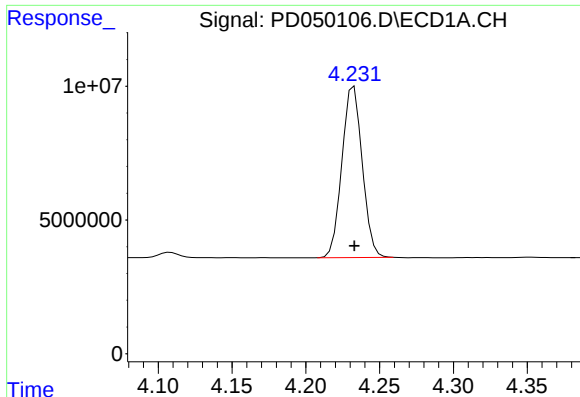
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
Data File : PD050106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2018 15:01
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:50:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 02:45:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

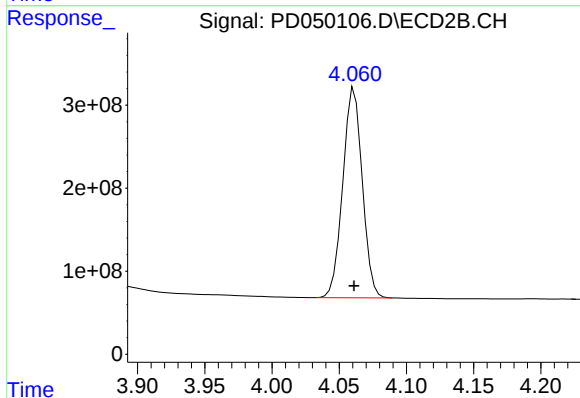




#1 Tetrachloro-m-xylene

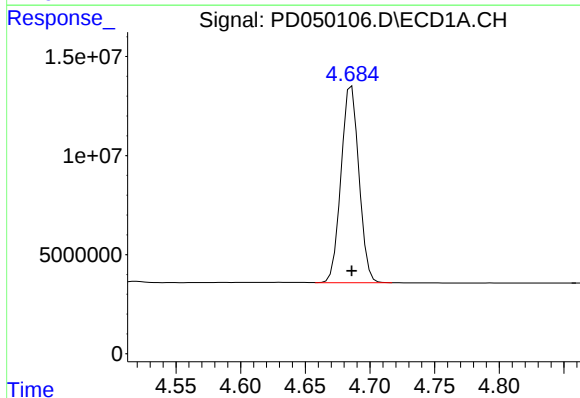
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 61360360
Conc: 99.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



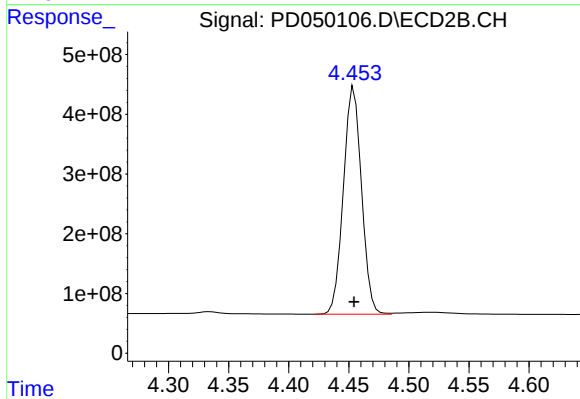
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 2543615417
Conc: 95.67 ng/ml



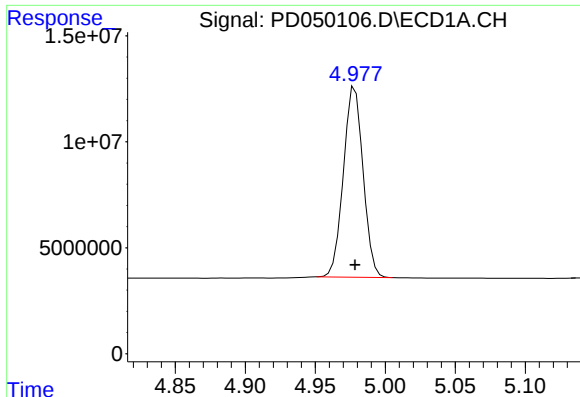
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 95364906
Conc: 100.25 ng/ml



#2 alpha-BHC

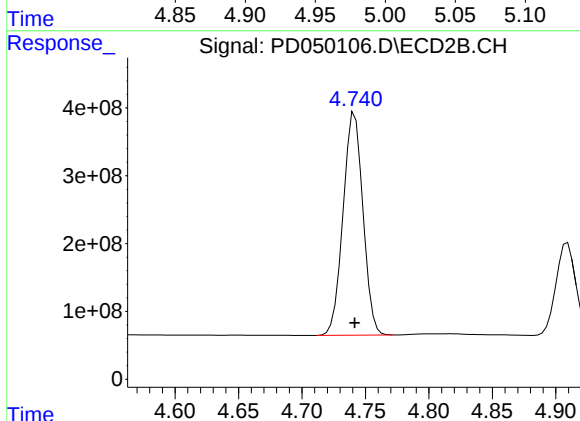
R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 4003090111
Conc: 96.31 ng/ml



#3 gamma-BHC (Lindane)

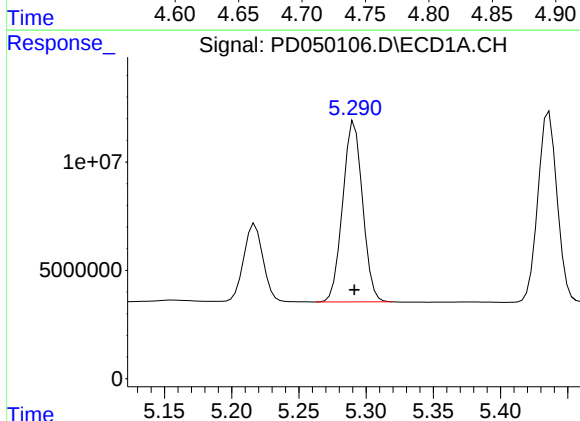
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 88102454
Conc: 99.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



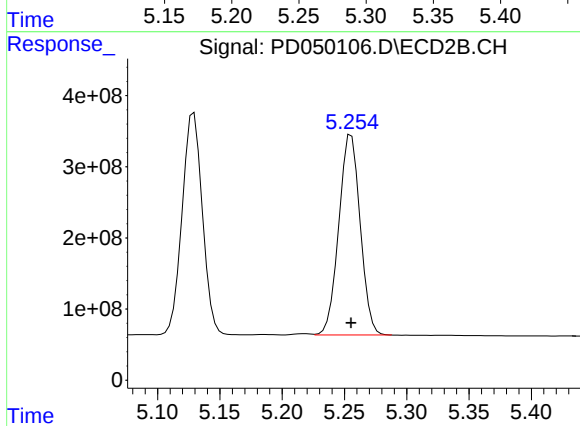
#3 gamma-BHC (Lindane)

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 3574988117
Conc: 96.31 ng/ml



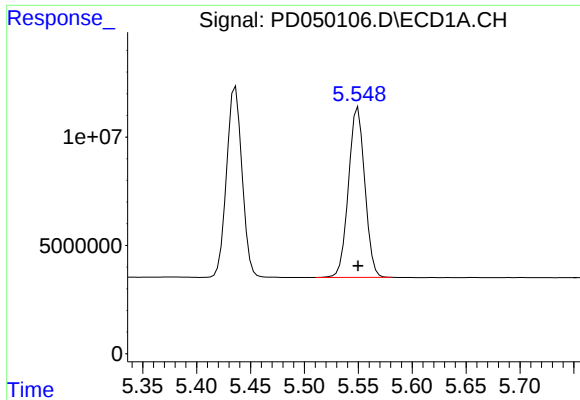
#4 Heptachlor

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 85390367
Conc: 99.54 ng/ml



#4 Heptachlor

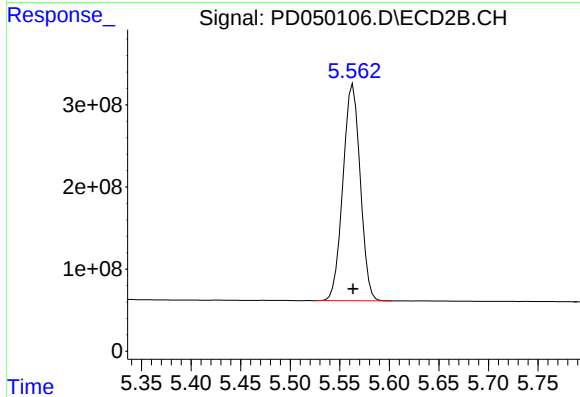
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 3371594562
Conc: 95.58 ng/ml



#5 Aldrin

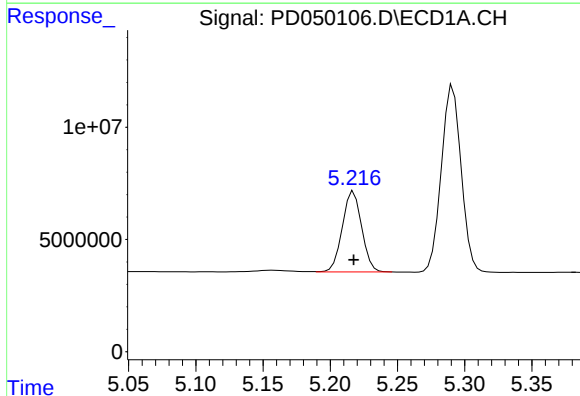
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 82918190
Conc: 99.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



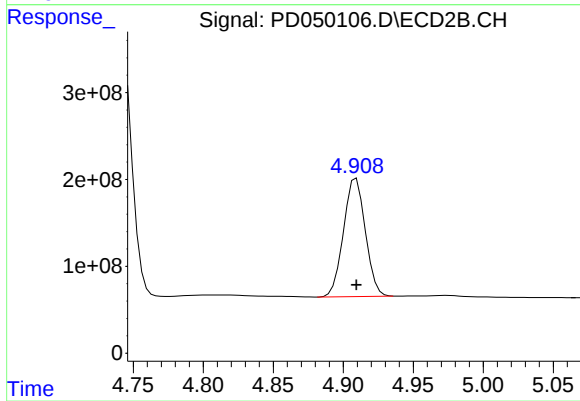
#5 Aldrin

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 3202393378
Conc: 95.88 ng/ml



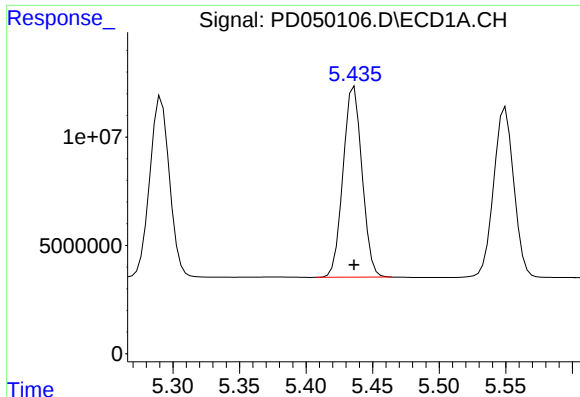
#6 beta-BHC

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 35932863
Conc: 98.49 ng/ml



#6 beta-BHC

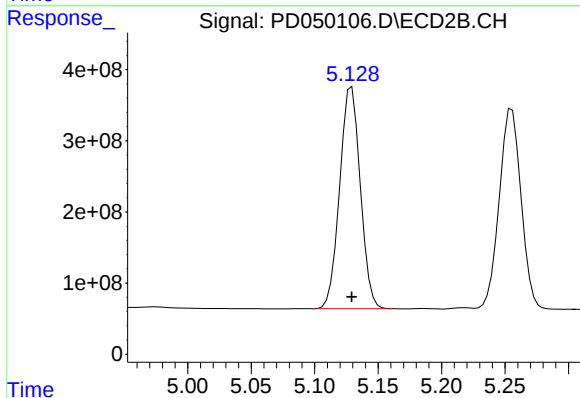
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 1481757850
Conc: 95.92 ng/ml



#7 delta-BHC

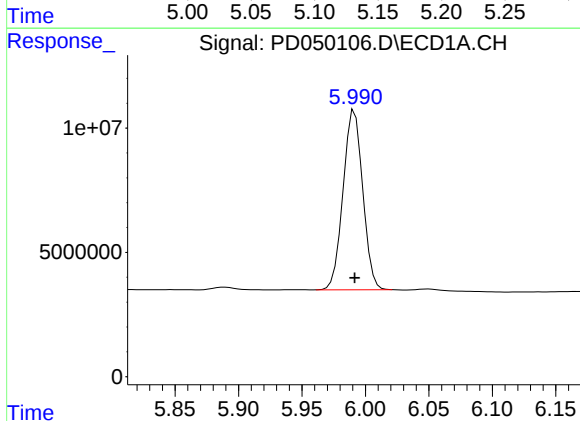
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 87483105
Conc: 100.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



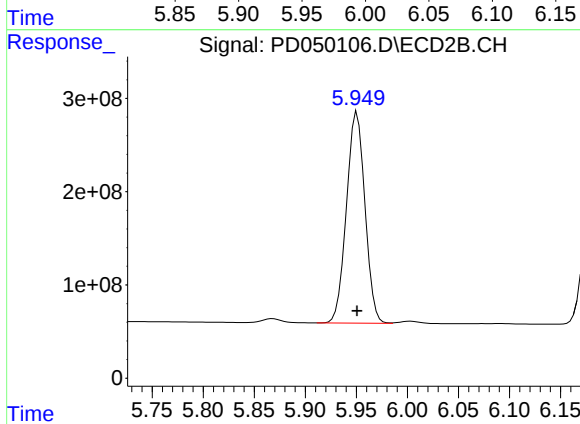
#7 delta-BHC

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 3521778361
Conc: 96.48 ng/ml



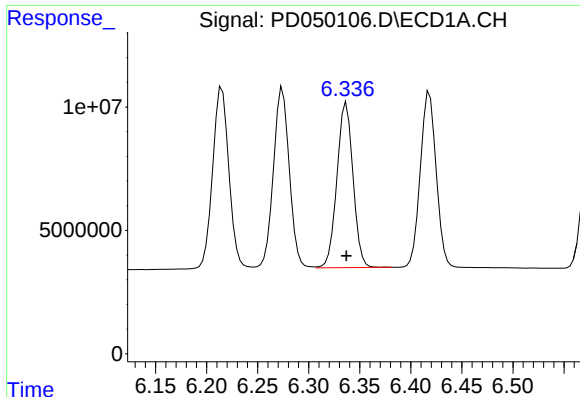
#8 Heptachlor epoxide

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 77730308
Conc: 99.37 ng/ml



#8 Heptachlor epoxide

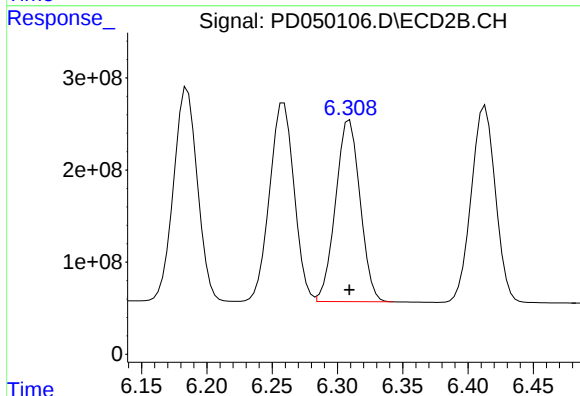
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 2856076278
Conc: 95.71 ng/ml



#9 Endosulfan I

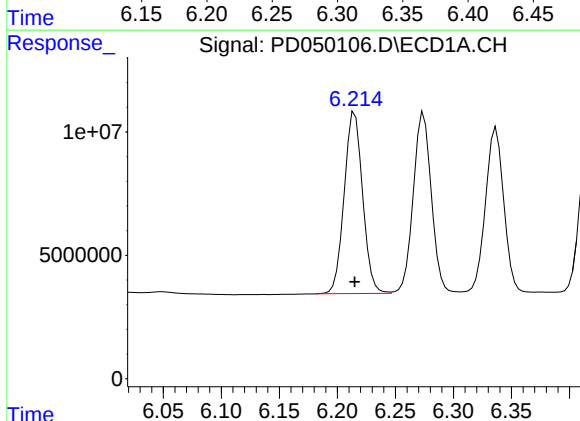
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 73310331
Conc: 99.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



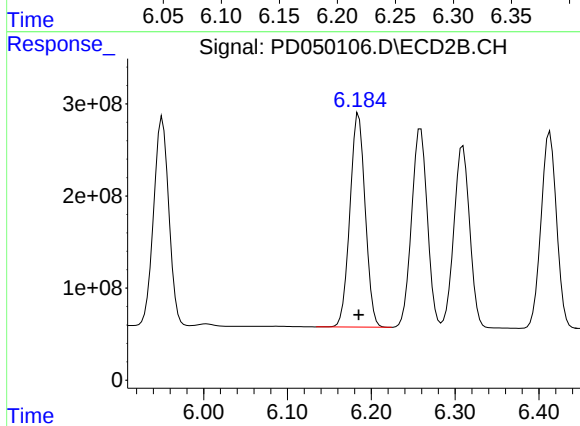
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 2577365641
Conc: 95.76 ng/ml



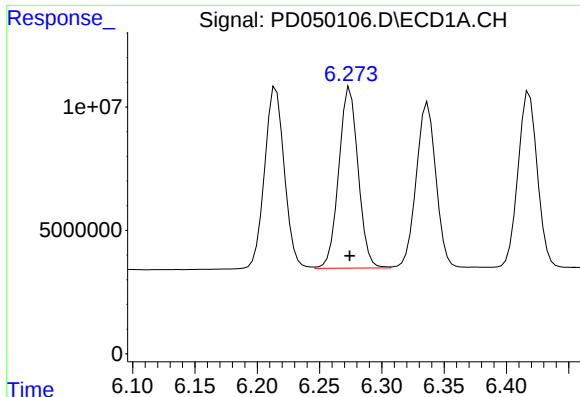
#10 gamma-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 81331713
Conc: 99.22 ng/ml



#10 gamma-Chlordane

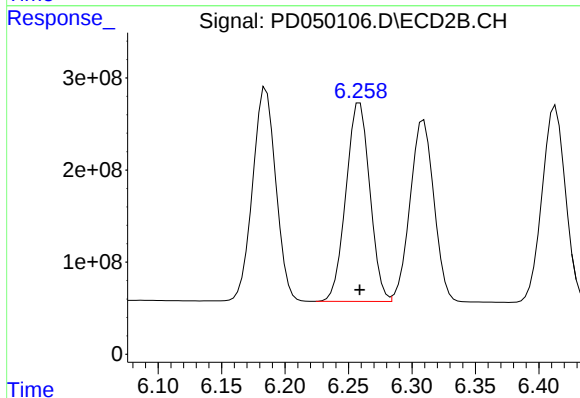
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 2948923963
Conc: 96.15 ng/ml



#11 alpha-Chlordane

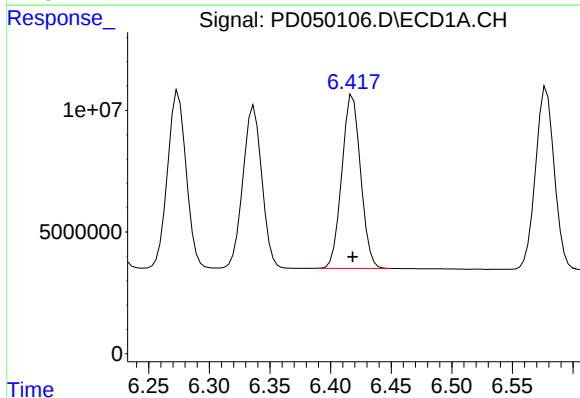
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 79402039
Conc: 98.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



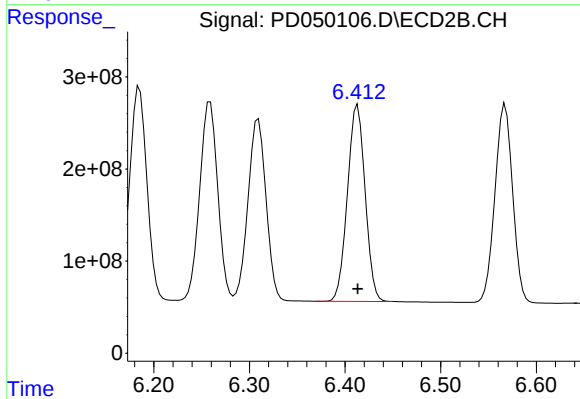
#11 alpha-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 2821318540
Conc: 96.20 ng/ml



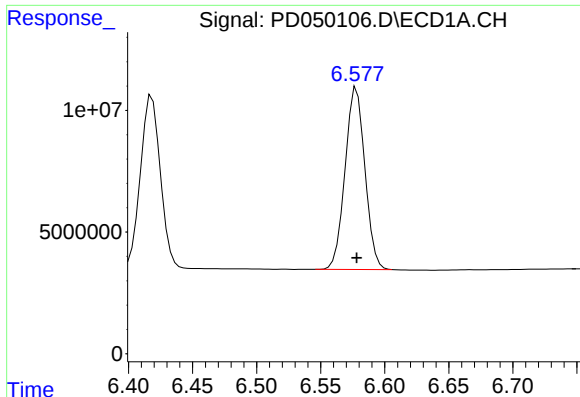
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 76758770
Conc: 100.85 ng/ml



#12 4,4'-DDE

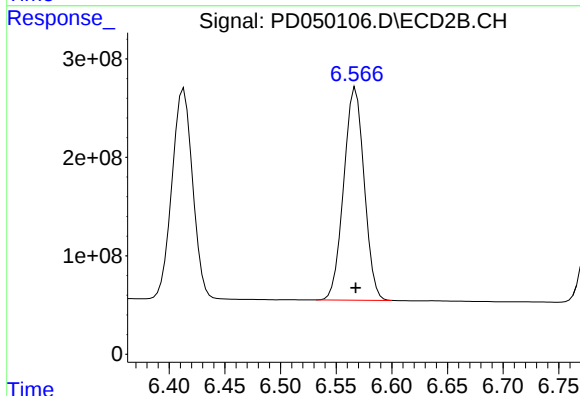
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 2751431555
Conc: 96.73 ng/ml



#13 Dieldrin

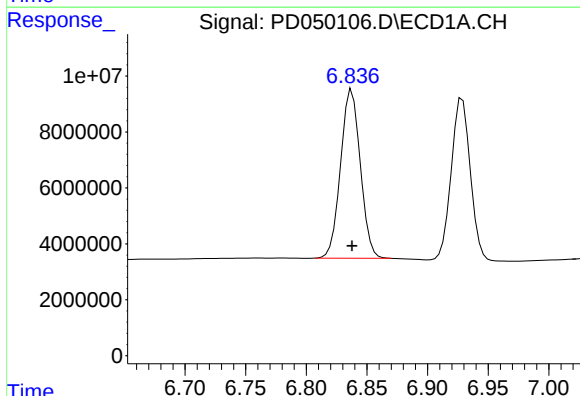
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 80507862
Conc: 99.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



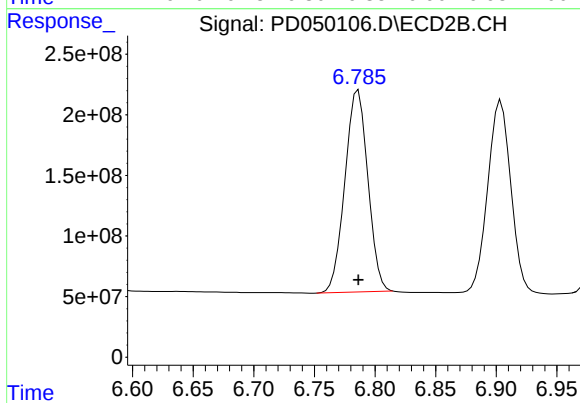
#13 Dieldrin

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 2760915227
Conc: 96.36 ng/ml



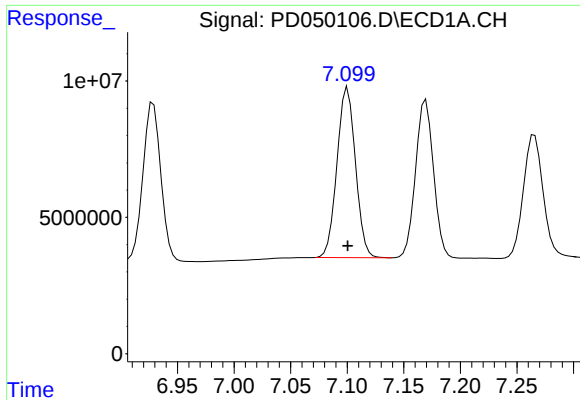
#14 Endrin

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 68347746
Conc: 99.80 ng/ml



#14 Endrin

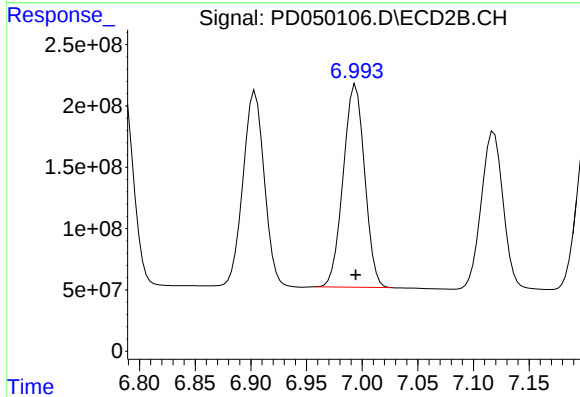
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 2197007028
Conc: 97.55 ng/ml



#15 Endosulfan II

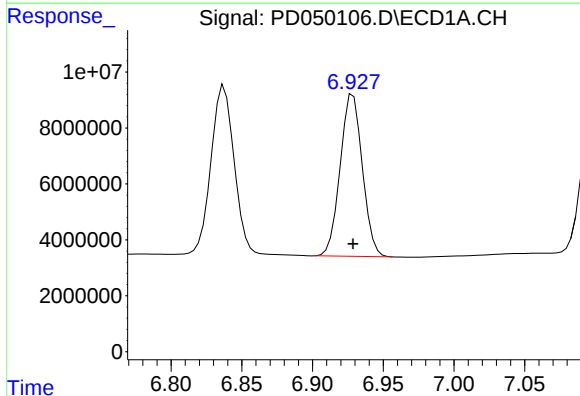
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 70986537
Conc: 99.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



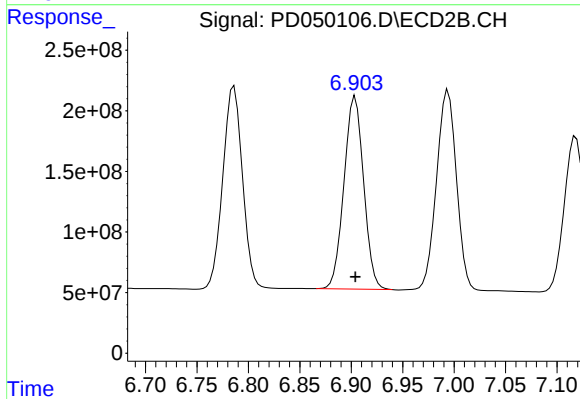
#15 Endosulfan II

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 2218798149
Conc: 96.33 ng/ml



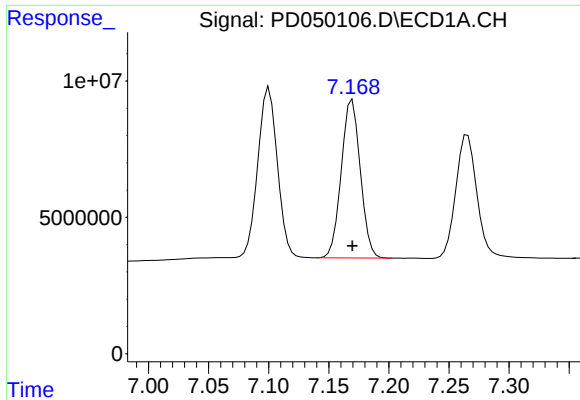
#16 4,4'-DDD

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 63340884
Conc: 100.38 ng/ml



#16 4,4'-DDD

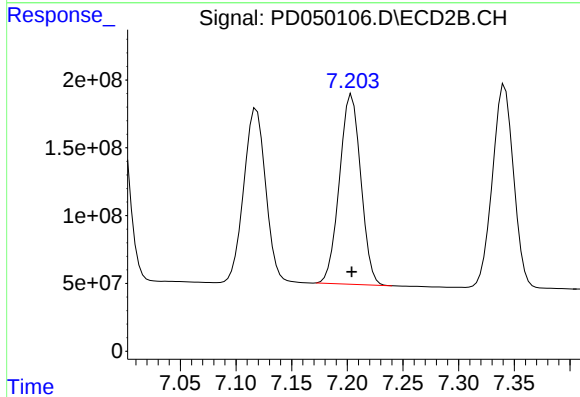
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 2113273403
Conc: 96.91 ng/ml



#17 4,4'-DDT

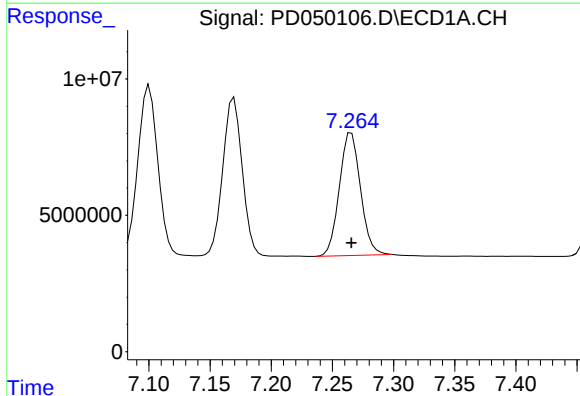
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 64095714
Conc: 100.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



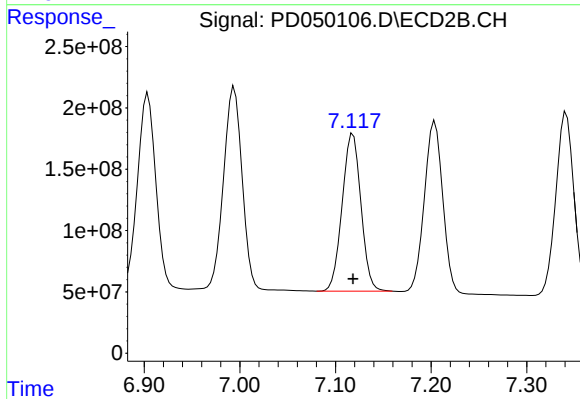
#17 4,4'-DDT

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 1868119766
Conc: 98.84 ng/ml



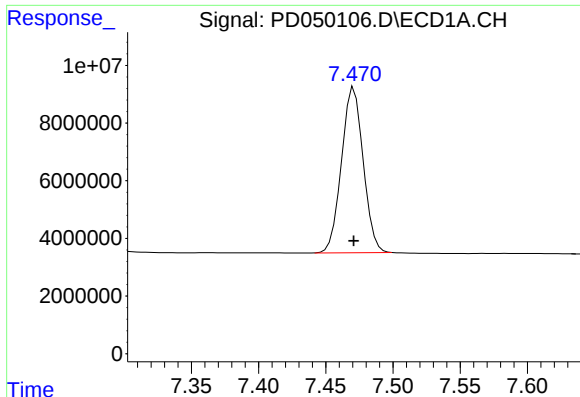
#18 Endrin aldehyde

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 54162187
Conc: 98.27 ng/ml



#18 Endrin aldehyde

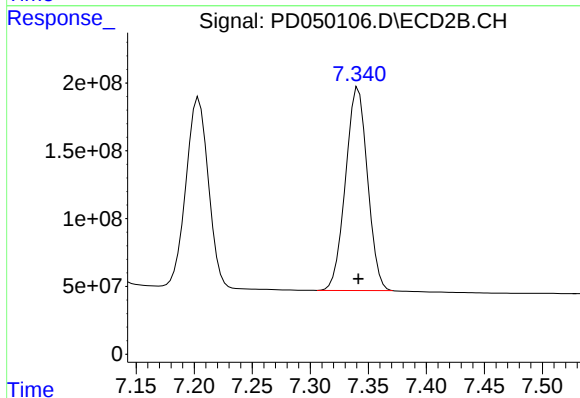
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 1758445593
Conc: 96.06 ng/ml



#19 Endosulfan Sulfate

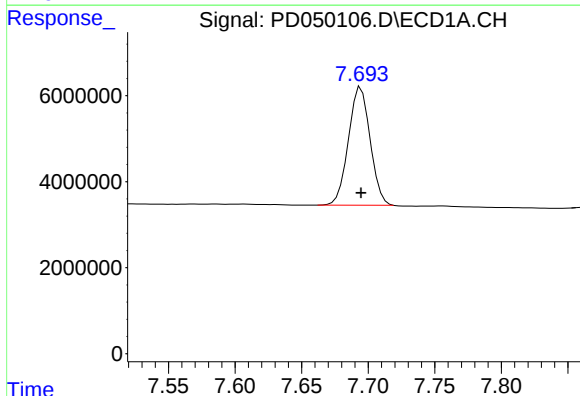
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 64260656
Conc: 99.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



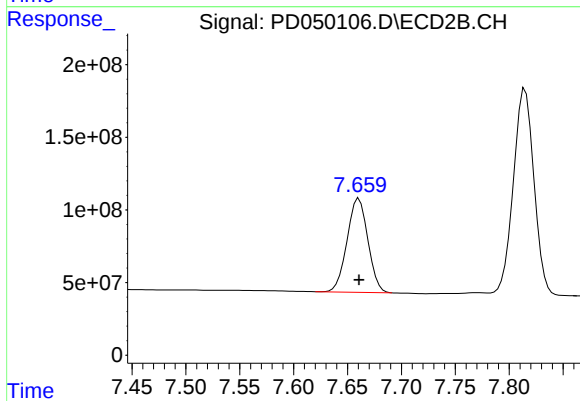
#19 Endosulfan Sulfate

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1973451425
Conc: 95.94 ng/ml



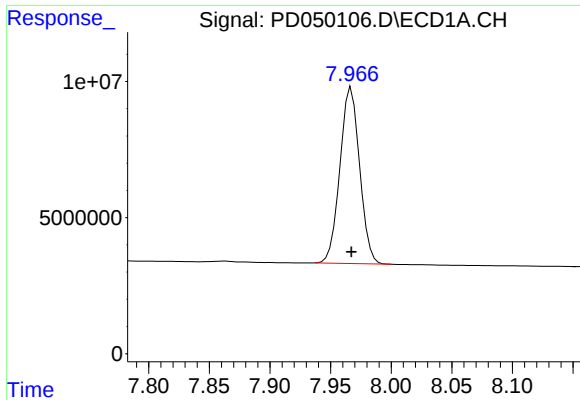
#20 Methoxychlor

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 31208320
Conc: 99.72 ng/ml



#20 Methoxychlor

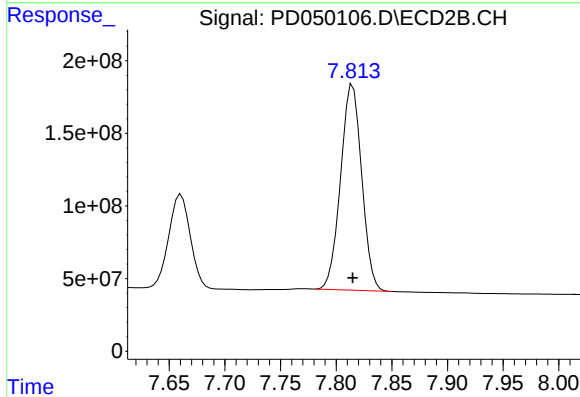
R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 870938420
Conc: 97.58 ng/ml



#21 Endrin ketone

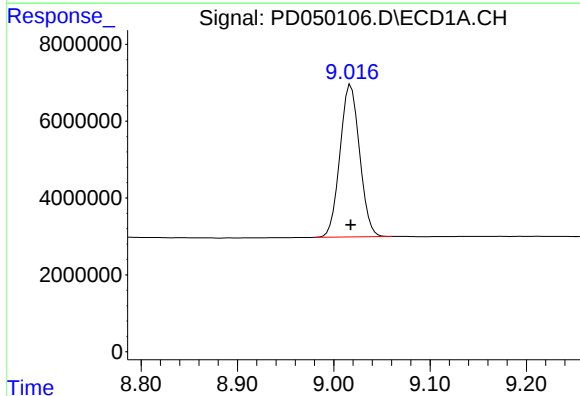
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 72912749
Conc: 98.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



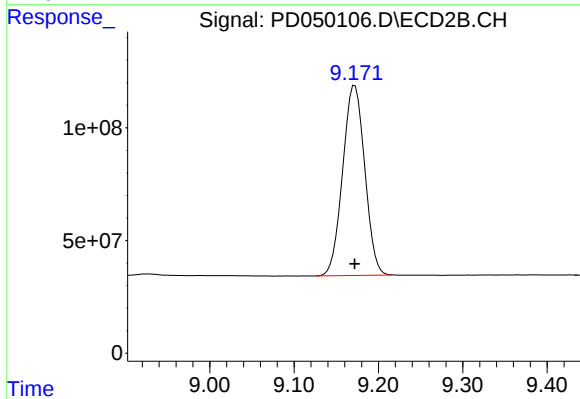
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 1869880349
Conc: 96.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 56000062
Conc: 97.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1532895643
Conc: 95.46 ng/ml