

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101818\
 Data File : PD049848.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 15:31
 Operator : AJ\SJ
 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: Oct 19 07:06:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:02:20 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...	4.224	4.060	58545680	2299.9E6	98.119	94.941
28)	SA Decachlor...	9.005	9.167	56942153	1362.6E6	96.141	93.999
Target Compounds							
2)	A alpha-BHC	4.677	4.453	86535746	3425.1E6	100.346	95.751
3)	MA gamma-BHC...	4.969	4.740	81660630	3058.5E6	99.476	95.382
4)	MA Heptachlor	5.282	5.253	79297693	2853.8E6	99.595	94.755
5)	MB Aldrin	5.541	5.561	78834922	2667.0E6	99.426	95.099
6)	B beta-BHC	5.208	4.907	34890471	1281.7E6	97.012	94.473
7)	B delta-BHC	5.427	5.127	80661746	2913.8E6	100.056	96.342
8)	B Heptachlo...	5.982	5.948	74318632	2350.6E6	98.614	94.909
9)	A Endosulfan I	6.328	6.307	69688045	2077.6E6	98.545	94.934
10)	B gamma-Chl...	6.207	6.182	77029139	2345.8E6	98.245	95.214
11)	B alpha-Chl...	6.265	6.256	75715954	2232.7E6	97.837	94.984
12)	B 4,4'-DDE	6.410	6.411	71425776	2160.5E6	99.938	95.922
13)	MA Dieldrin	6.569	6.564	75780568	2196.4E6	99.345	95.913
14)	MA Endrin	6.829	6.783	64434613	1773.3E6	99.858	96.388
15)	B Endosulfa...	7.091	6.991	67649334	1776.7E6	98.134	95.395
16)	A 4,4'-DDD	6.921	6.902	58255346	1632.4E6	99.612	95.995
17)	MA 4,4'-DDT	7.161	7.202	53880696	1191.1E6	100.074	97.863
18)	B Endrin al...	7.256	7.116	50769775	1392.8E6	97.146	94.636
19)	B Endosulfa...	7.462	7.339	62006899	1592.4E6	97.929	95.055
20)	A Methoxychlor	7.687	7.658	28887061	631.7E6	97.891	96.516
21)	B Endrin ke...	7.959	7.812	66464714	1499.2E6	97.788	95.452

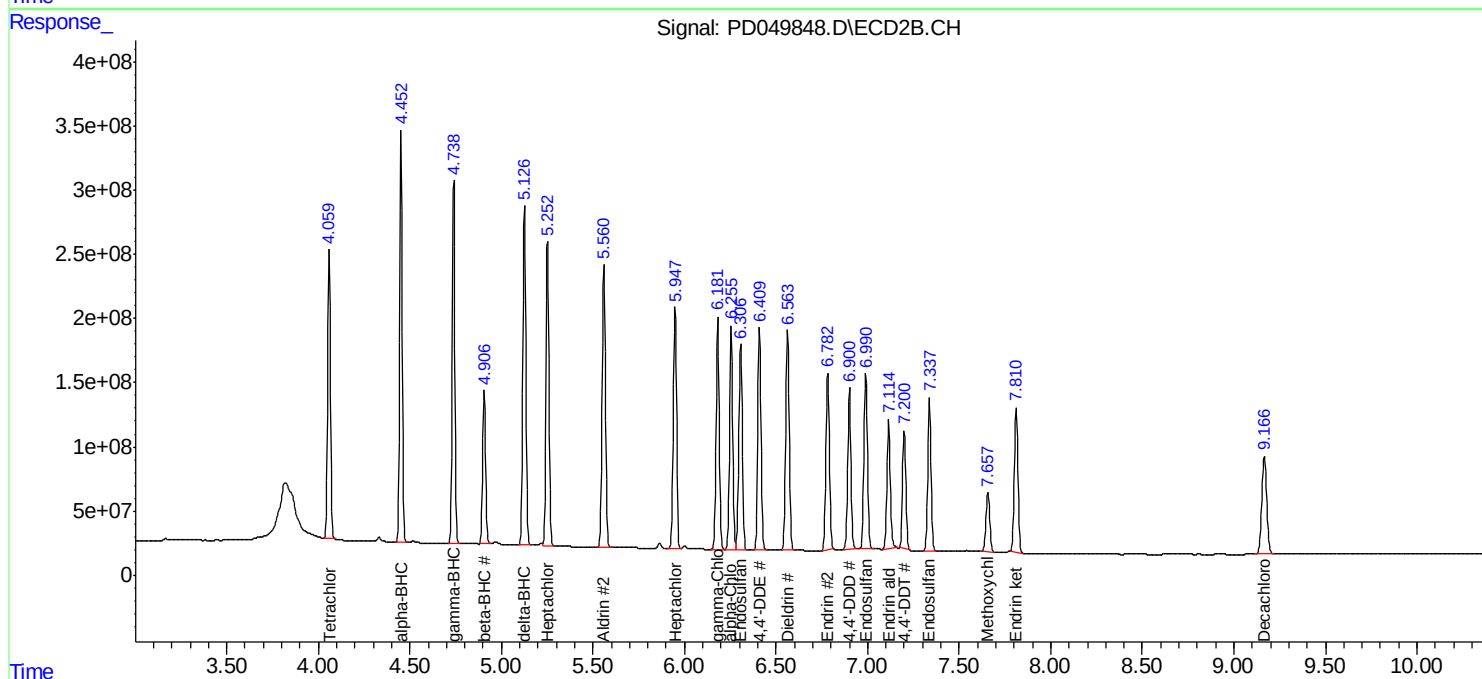
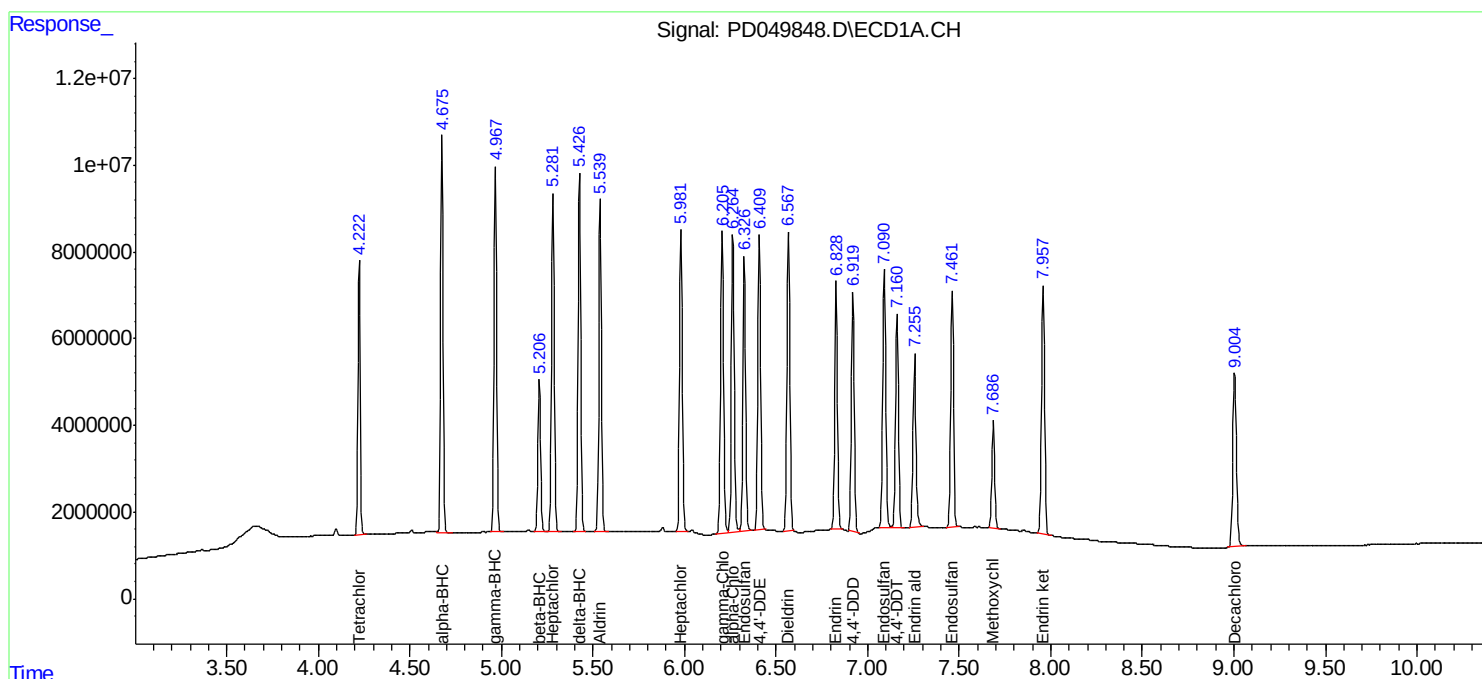
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

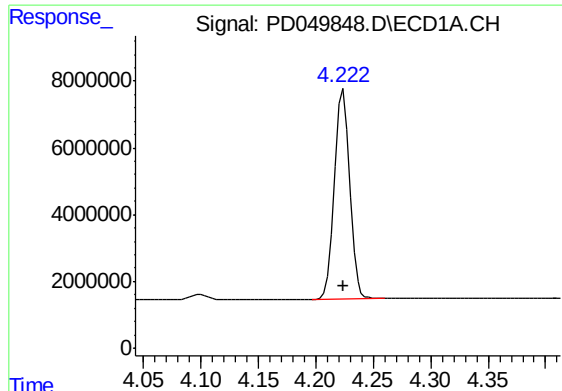
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101818\
Data File : PD049848.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 15:31
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 07:06:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:02:20 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

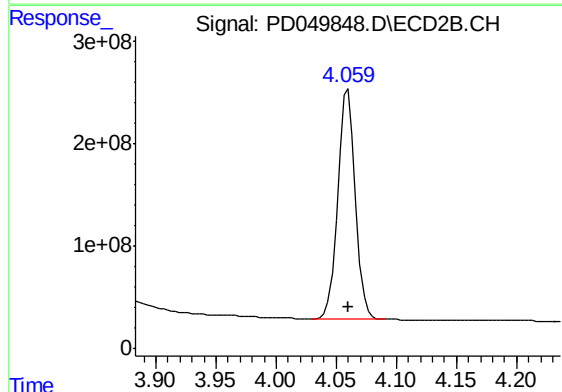




#1 Tetrachloro-m-xylene

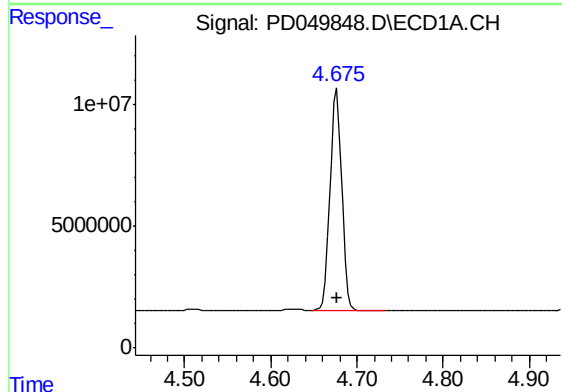
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 58545680
Conc: 98.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



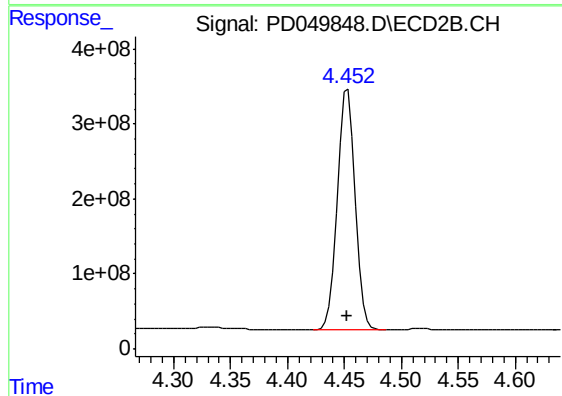
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 2299900766
Conc: 94.94 ng/ml



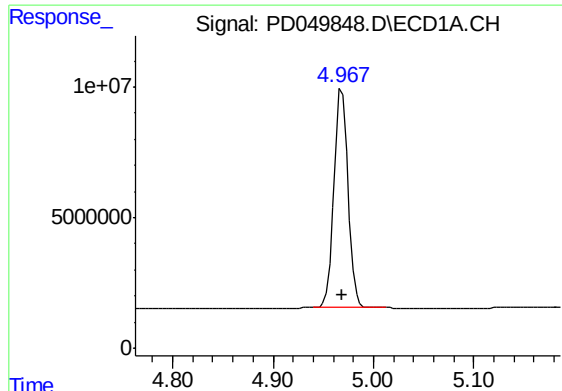
#2 alpha-BHC

R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 86535746
Conc: 100.35 ng/ml



#2 alpha-BHC

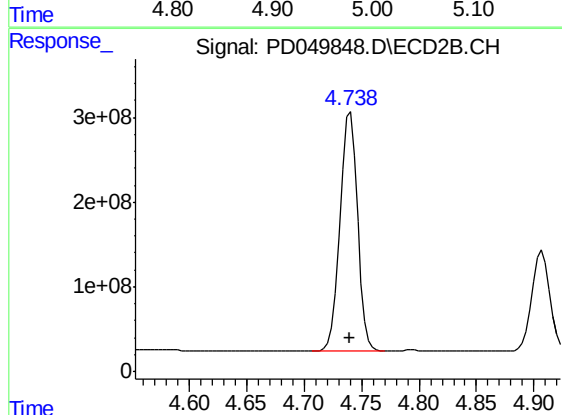
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 3425132530
Conc: 95.75 ng/ml



#3 gamma-BHC (Lindane)

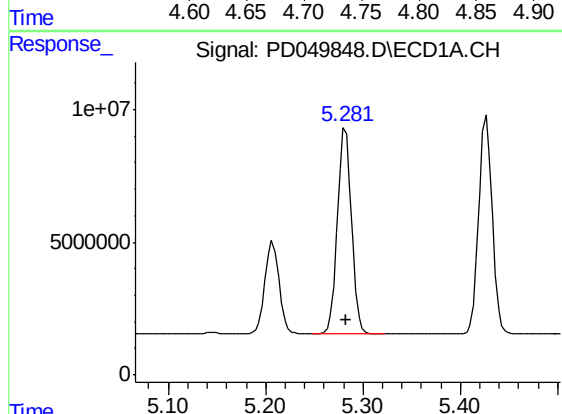
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 81660630
Conc: 99.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



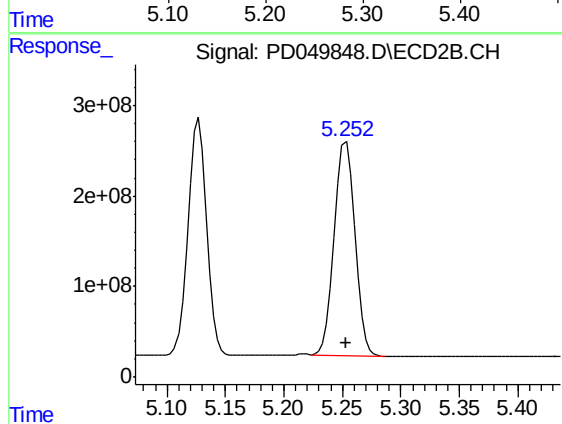
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 3058542745
Conc: 95.38 ng/ml



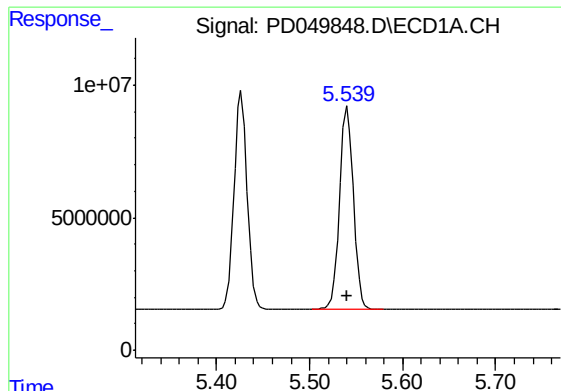
#4 Heptachlor

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 79297693
Conc: 99.59 ng/ml



#4 Heptachlor

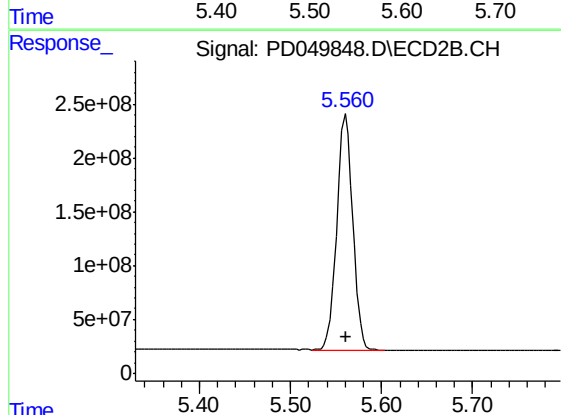
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 2853802140
Conc: 94.75 ng/ml



#5 Aldrin

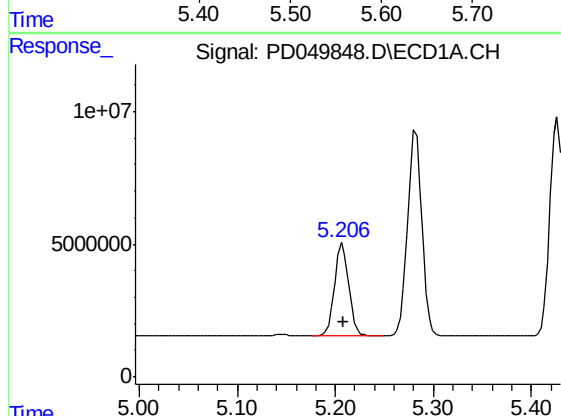
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 78834922
Conc: 99.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



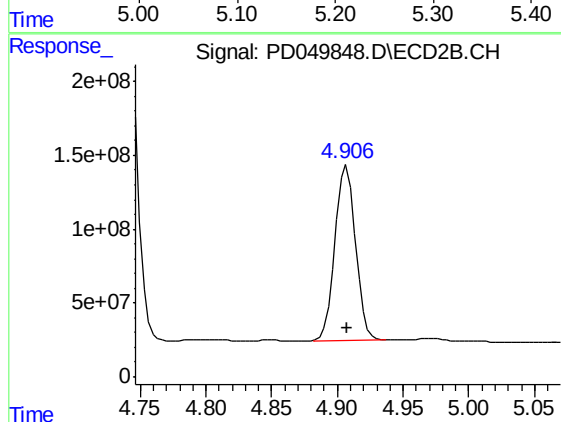
#5 Aldrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 2667028245
Conc: 95.10 ng/ml



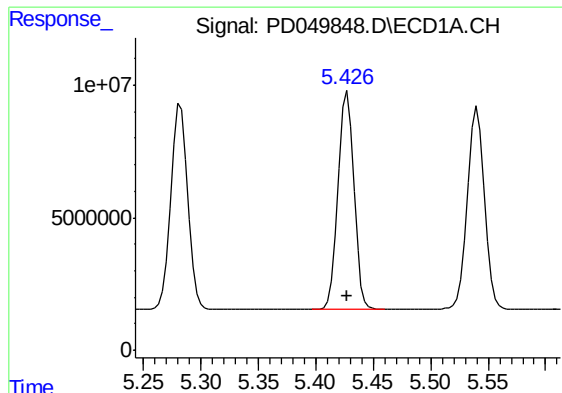
#6 beta-BHC

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 34890471
Conc: 97.01 ng/ml



#6 beta-BHC

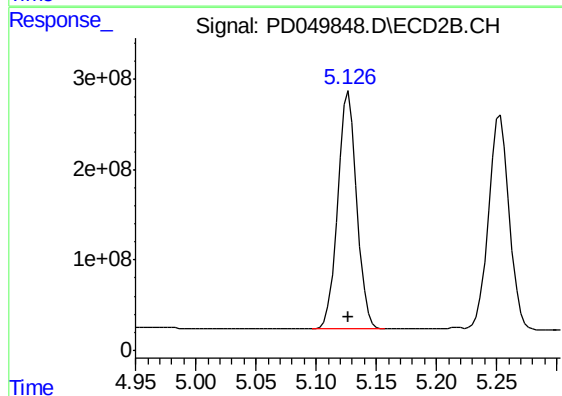
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 1281666546
Conc: 94.47 ng/ml



#7 delta-BHC

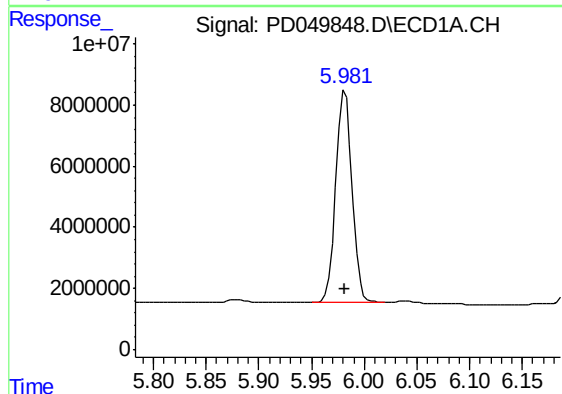
R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 80661746
Conc: 100.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



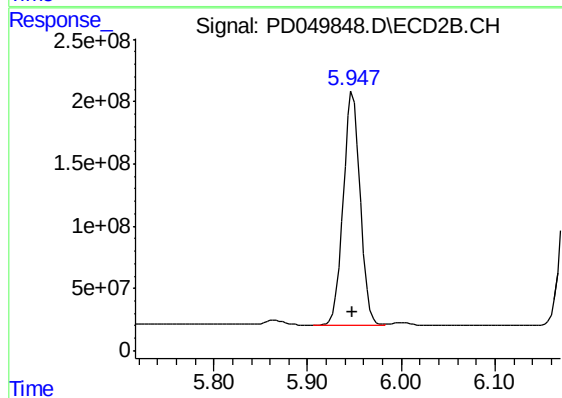
#7 delta-BHC

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 2913846432
Conc: 96.34 ng/ml



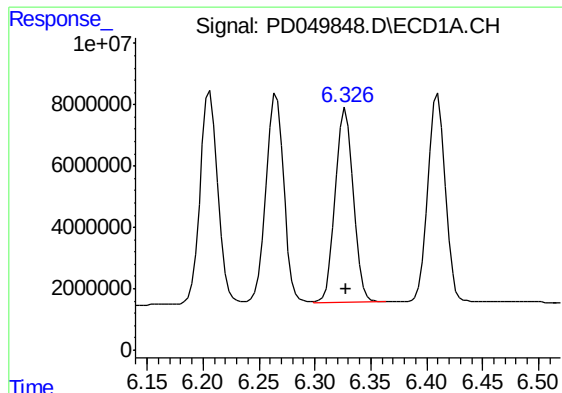
#8 Heptachlor epoxide

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 74318632
Conc: 98.61 ng/ml



#8 Heptachlor epoxide

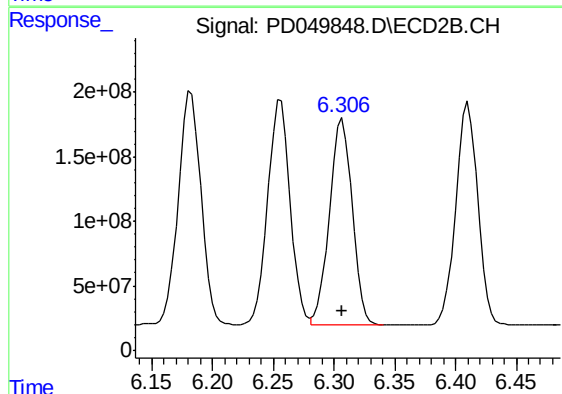
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 2350596193
Conc: 94.91 ng/ml



#9 Endosulfan I

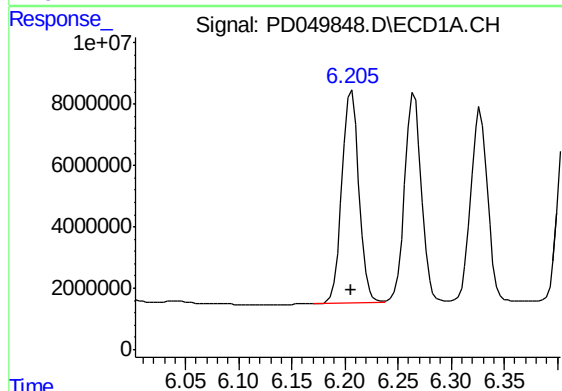
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 69688045
Conc: 98.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



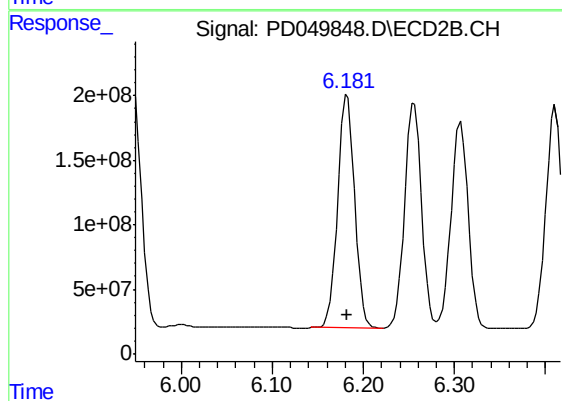
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 2077563468
Conc: 94.93 ng/ml



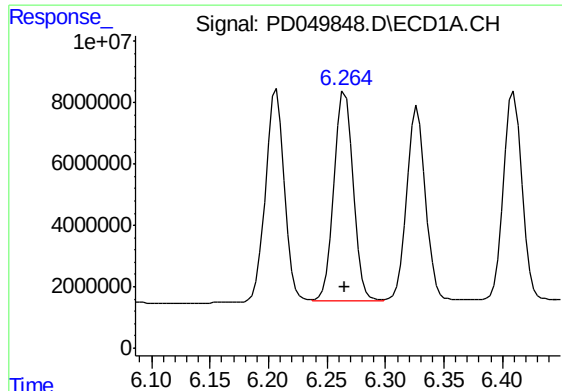
#10 gamma-Chlordane

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 77029139
Conc: 98.24 ng/ml



#10 gamma-Chlordane

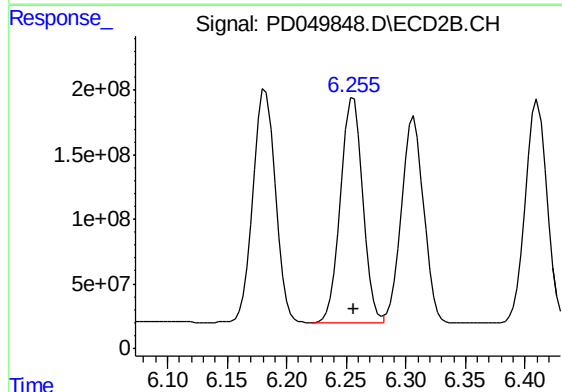
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 2345755627
Conc: 95.21 ng/ml



#11 alpha-Chlordane

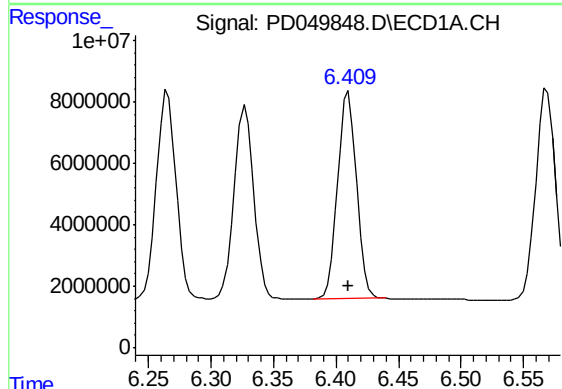
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 75715954
Conc: 97.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



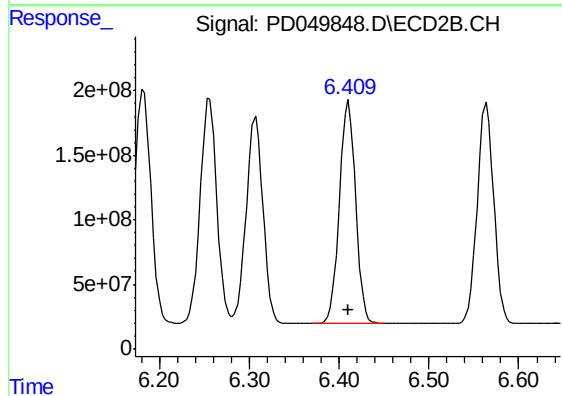
#11 alpha-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 2232692758
Conc: 94.98 ng/ml



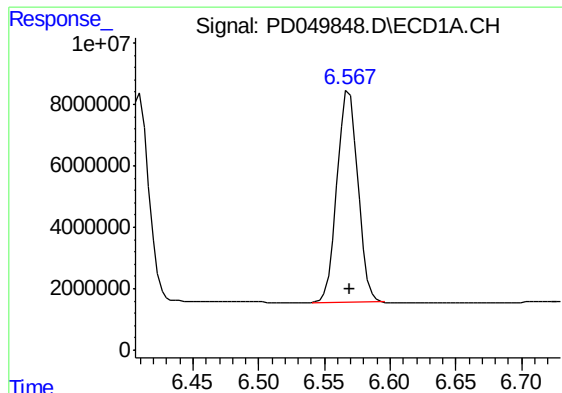
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 71425776
Conc: 99.94 ng/ml



#12 4,4'-DDE

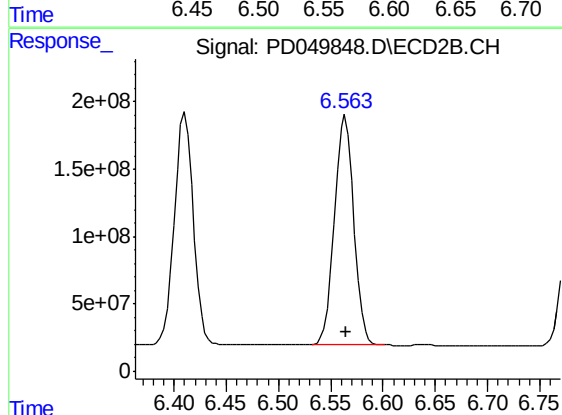
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 2160487433
Conc: 95.92 ng/ml



#13 Dieldrin

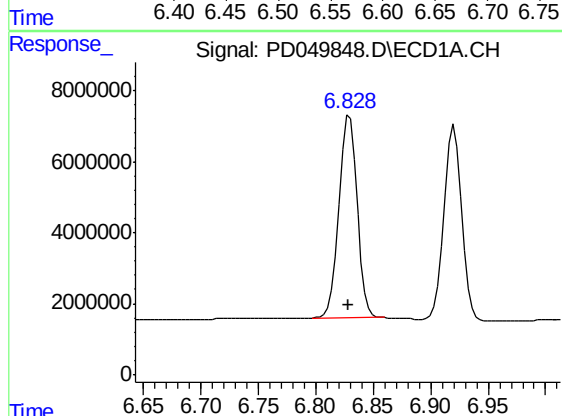
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 75780568
Conc: 99.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



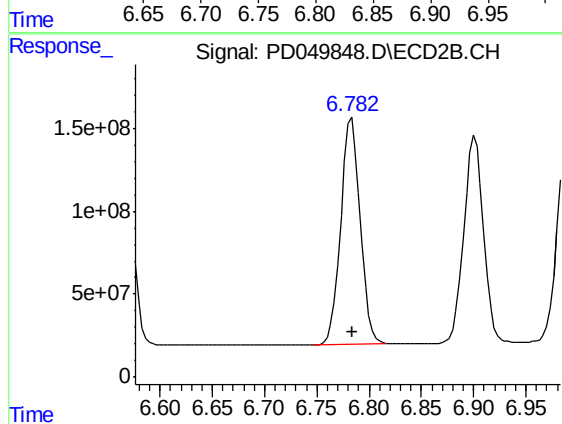
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 2196375997
Conc: 95.91 ng/ml



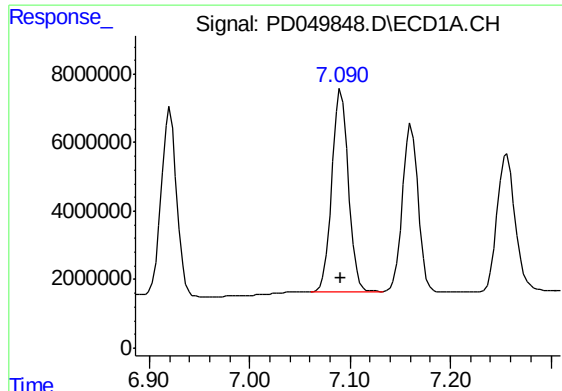
#14 Endrin

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 64434613
Conc: 99.86 ng/ml



#14 Endrin

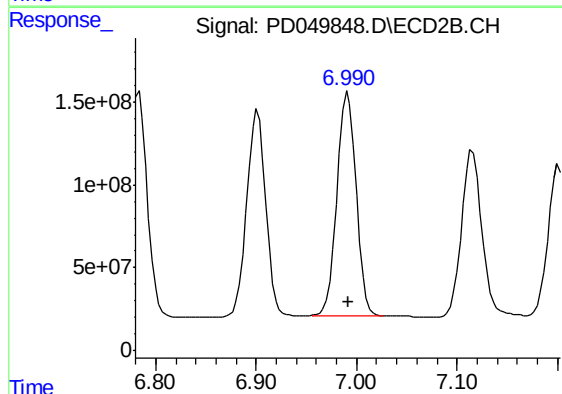
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1773323140
Conc: 96.39 ng/ml



#15 Endosulfan II

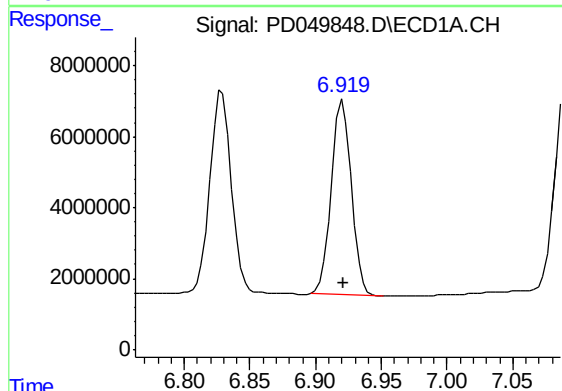
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 67649334
Conc: 98.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



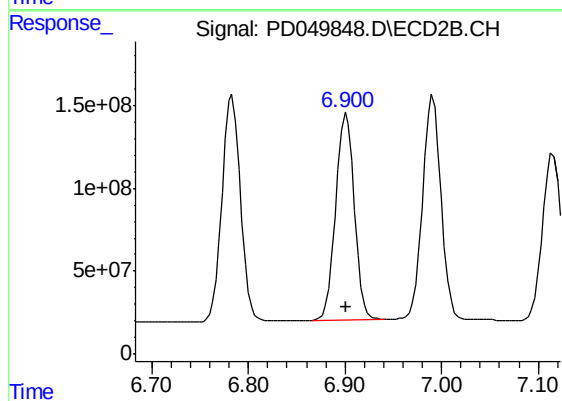
#15 Endosulfan II

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 1776738610
Conc: 95.39 ng/ml



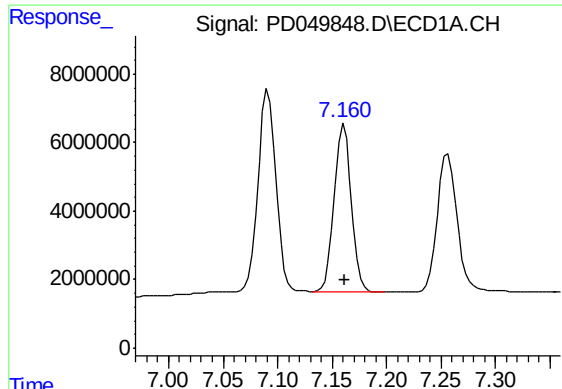
#16 4,4'-DDD

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 58255346
Conc: 99.61 ng/ml



#16 4,4'-DDD

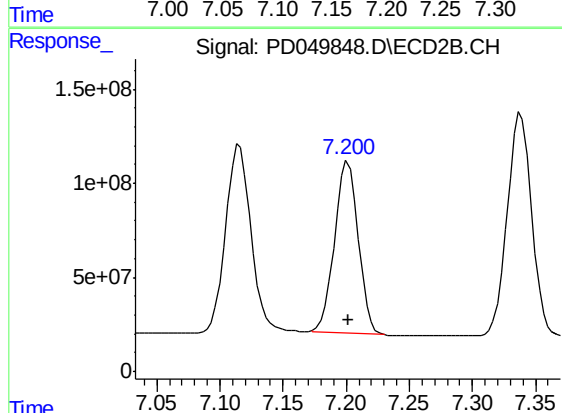
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 1632396811
Conc: 95.99 ng/ml



#17 4,4'-DDT

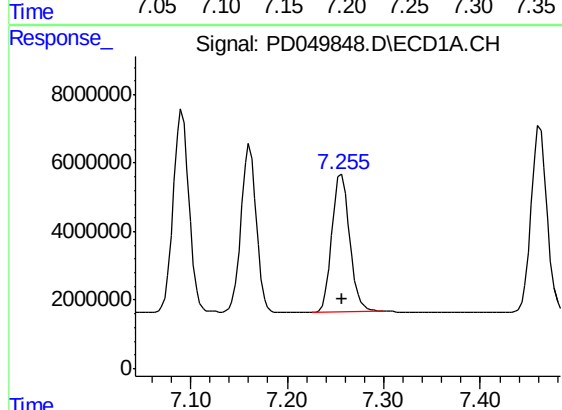
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 53880696
Conc: 100.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



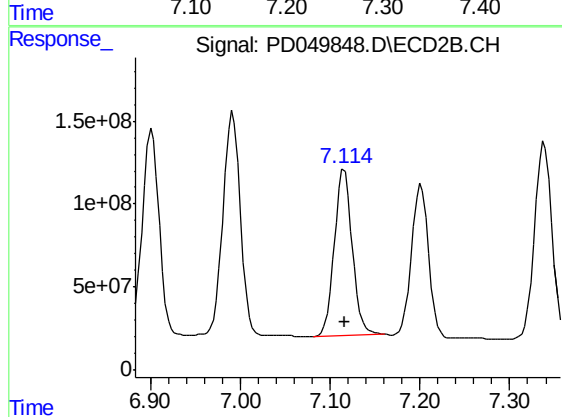
#17 4,4'-DDT

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1191059320
Conc: 97.86 ng/ml



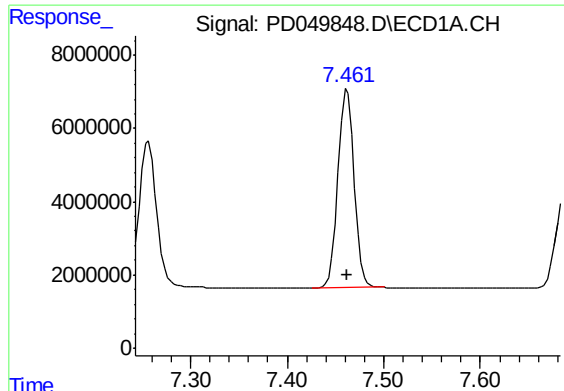
#18 Endrin aldehyde

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 50769775
Conc: 97.15 ng/ml



#18 Endrin aldehyde

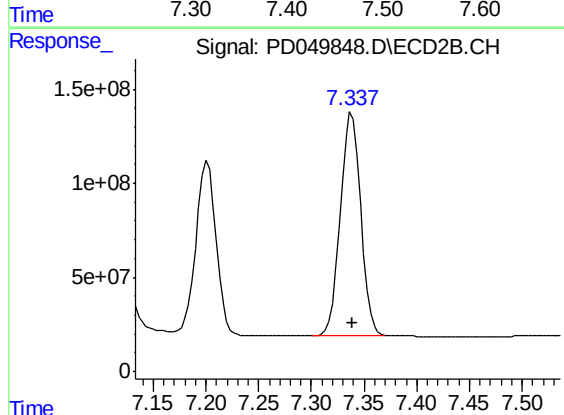
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 1392792955
Conc: 94.64 ng/ml



#19 Endosulfan Sulfate

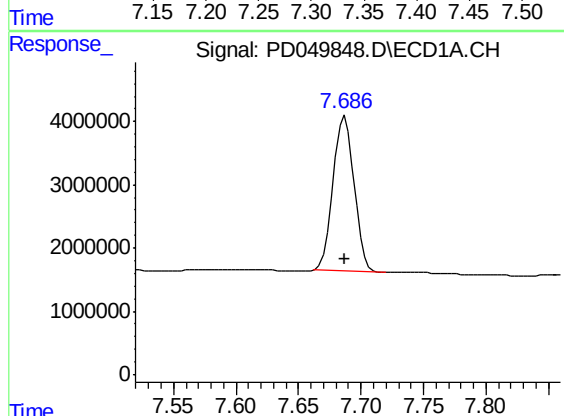
R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 62006899
Conc: 97.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



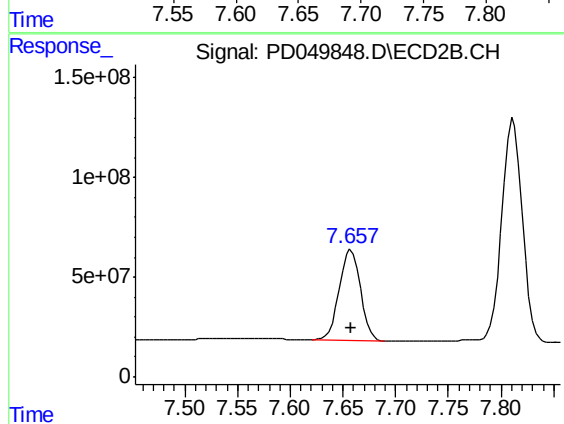
#19 Endosulfan Sulfate

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 1592392640
Conc: 95.05 ng/ml



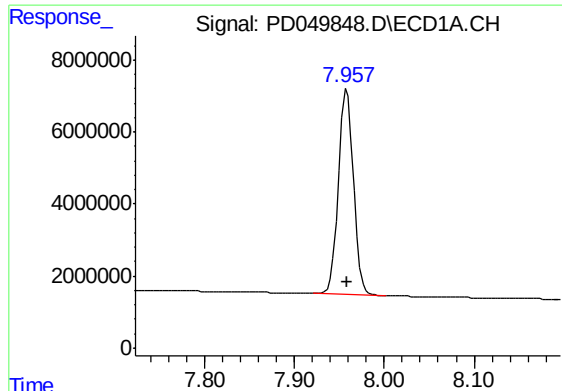
#20 Methoxychlor

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 28887061
Conc: 97.89 ng/ml



#20 Methoxychlor

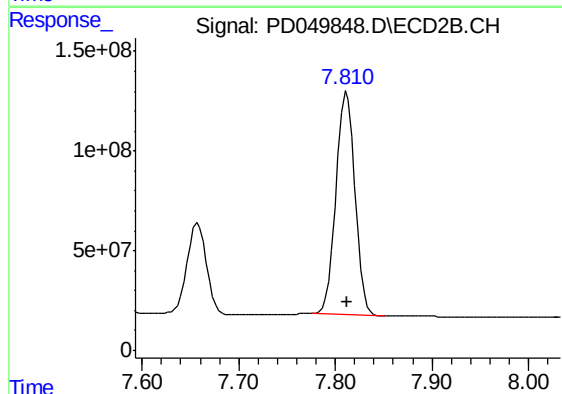
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 631671462
Conc: 96.52 ng/ml



#21 Endrin ketone

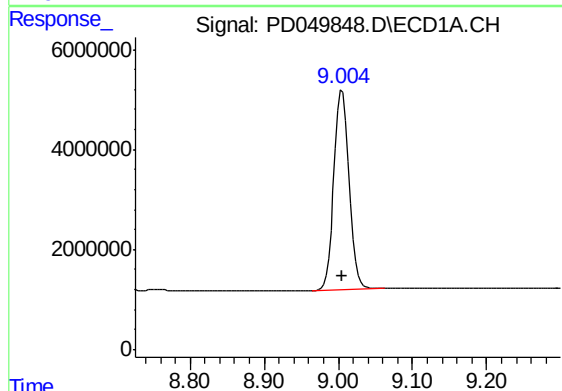
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 66464714
Conc: 97.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



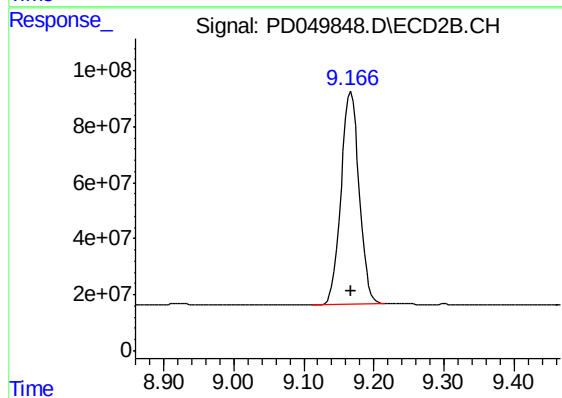
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 1499188700
Conc: 95.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 56942153
Conc: 96.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 1362588701
Conc: 94.00 ng/ml