

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012119\
 Data File : PD051136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2019 15:03
 Operator : AJ\SJ
 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: Jan 21 16:17:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 21 16:16:54 2019
 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...	3.225	4.045	130.2E6	2052.3E6	71.971	69.721
28)	SA Decachlor...	7.828	9.159	109.8E6	1237.9E6	70.614	70.148
Target Compounds							
2)	A alpha-BHC	3.646	4.438	210.5E6	3115.1E6	72.060	70.143
3)	MA gamma-BHC...	3.914	4.725	200.0E6	2843.5E6	71.860	69.959
4)	MA Heptachlor	4.192	5.239	208.8E6	2737.1E6	72.556	70.274
5)	MB Aldrin	4.424	5.546	204.1E6	2544.9E6	73.063	69.418
6)	B beta-BHC	4.160	4.894	80257789	1218.1E6	72.064	71.122
7)	B delta-BHC	4.348	5.114	176.4E6	2197.7E6	72.299	69.732
8)	B Heptachlo...	4.852	5.933	195.5E6	2318.9E6	72.555	69.770
9)	A Endosulfan I	5.174	6.292	188.4E6	2133.6E6	72.216	69.893
10)	B gamma-Chl...	5.069	6.168	211.0E6	2470.3E6	72.517	70.203
11)	B alpha-Chl...	5.125	6.241	204.6E6	2382.2E6	72.466	70.500
12)	B 4,4'-DDE	5.295	6.397	203.6E6	2324.1E6	72.880	69.907
13)	MA Dieldrin	5.409	6.550	214.9E6	2323.9E6	72.644	69.994
14)	MA Endrin	5.656	6.769	202.2E6	1919.0E6	72.566	70.518
15)	B Endosulfa...	5.926	6.978	189.5E6	1903.2E6	71.963	70.192
16)	A 4,4'-DDD	5.796	6.889	172.9E6	1810.4E6	71.961	68.616
17)	MA 4,4'-DDT	6.028	7.189	181.1E6	1657.5E6	73.176	70.548
18)	B Endrin al...	6.093	7.102	152.2E6	1494.0E6	72.920	69.926
19)	B Endosulfa...	6.301	7.326	168.6E6	1640.6E6	71.657	70.976
20)	A Methoxychlor	6.574	7.648	87649410	764.8E6	71.336	68.904
21)	B Endrin ke...	6.777	7.800	190.6E6	1624.6E6	71.703	69.970

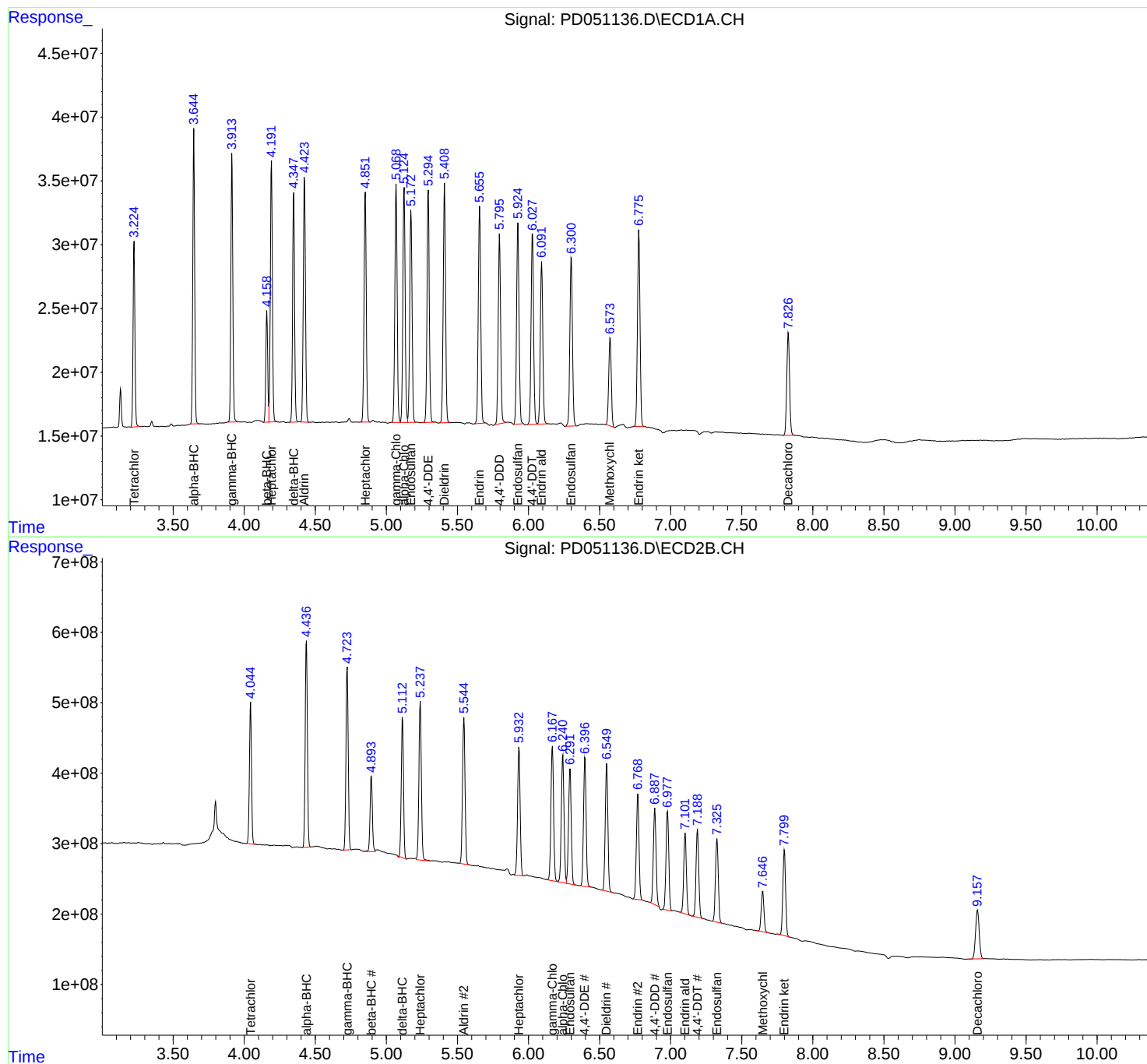
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

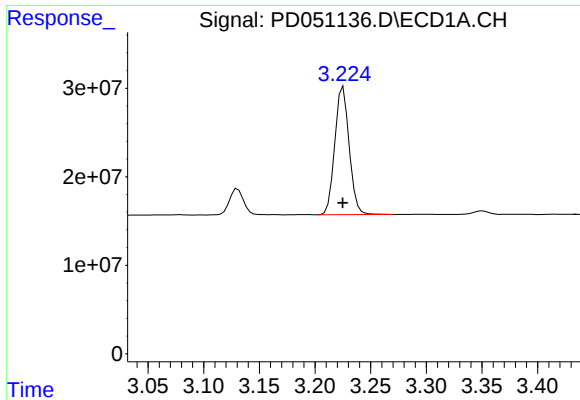
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012119\
Data File : PD051136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2019 15:03
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 16:17:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
Quant Title : GC Extractables
QLast Update : Mon Jan 21 16:16:54 2019
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

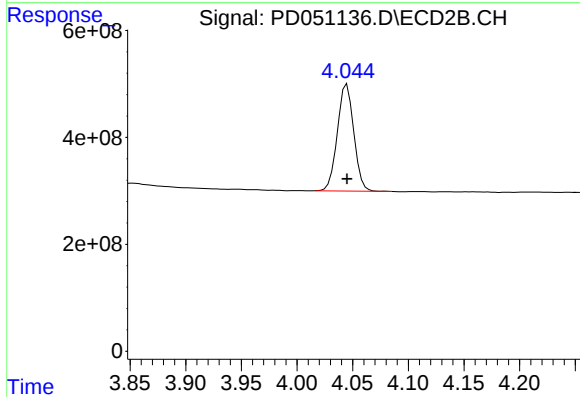




#1 Tetrachloro-m-xylene

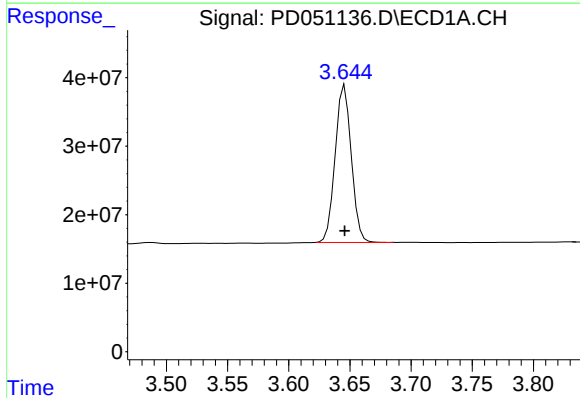
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 130232815
Conc: 71.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



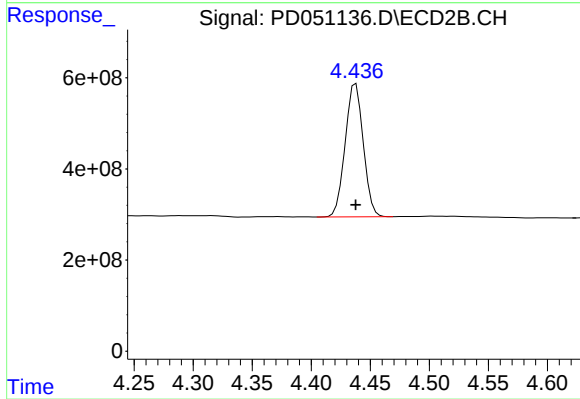
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2052306556
Conc: 69.72 ng/ml



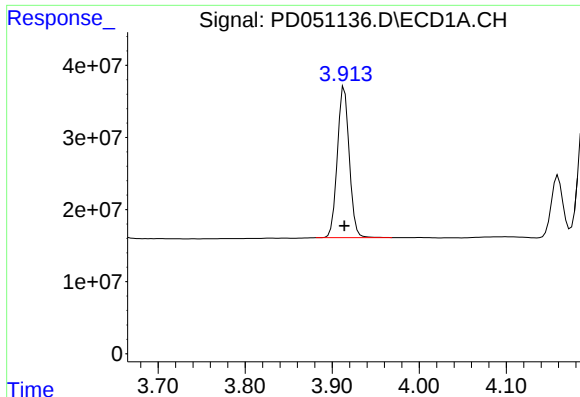
#2 alpha-BHC

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 210526418
Conc: 72.06 ng/ml



#2 alpha-BHC

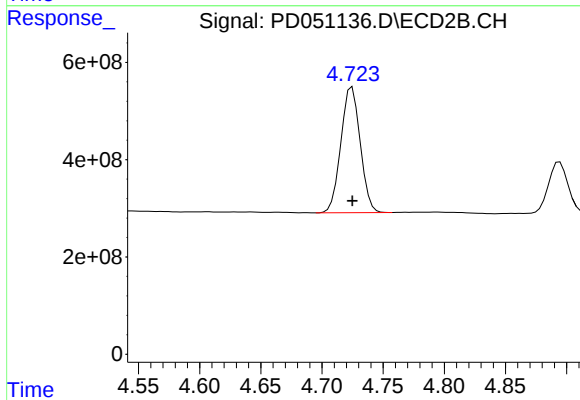
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 3115083582
Conc: 70.14 ng/ml



#3 gamma-BHC (Lindane)

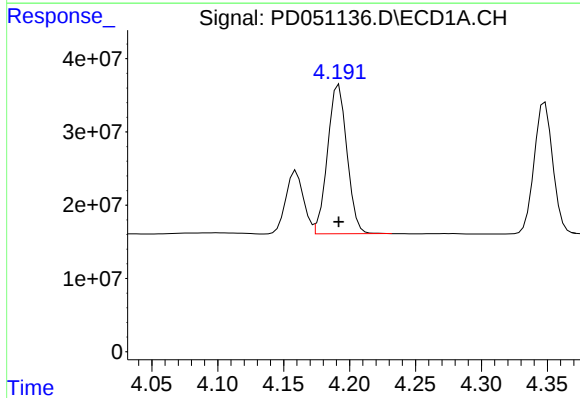
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 199962468
Conc: 71.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



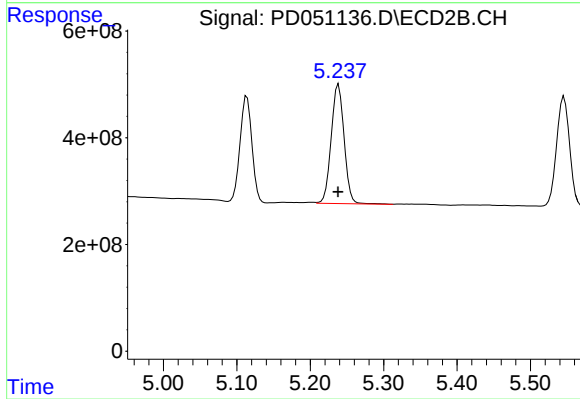
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 2843450649
Conc: 69.96 ng/ml



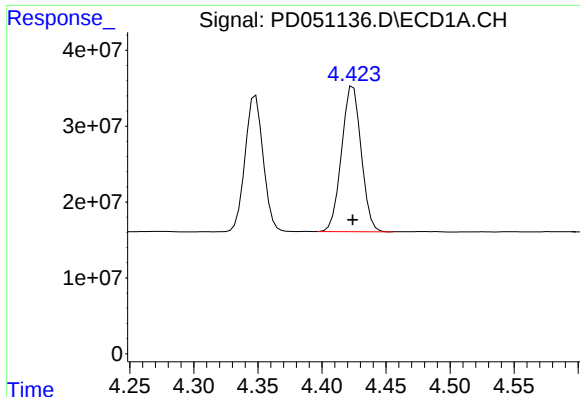
#4 Heptachlor

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 208829112
Conc: 72.56 ng/ml



#4 Heptachlor

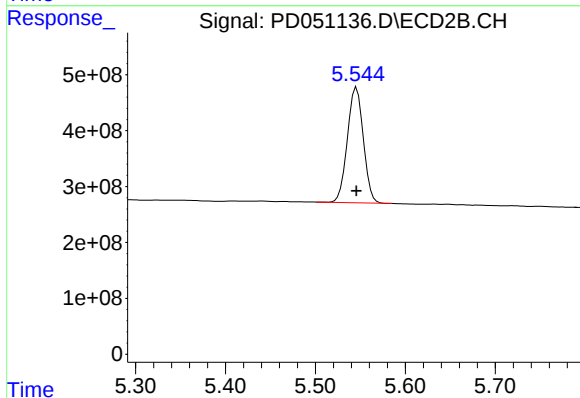
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 2737087611
Conc: 70.27 ng/ml



#5 Aldrin

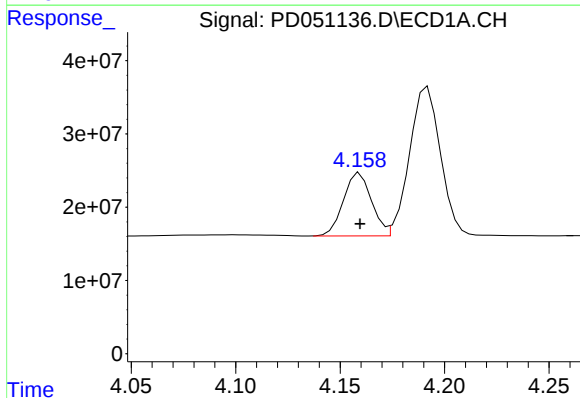
R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 204081807
Conc: 73.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



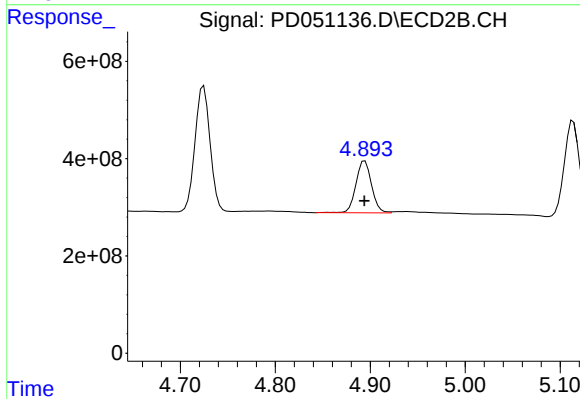
#5 Aldrin

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 2544931229
Conc: 69.42 ng/ml



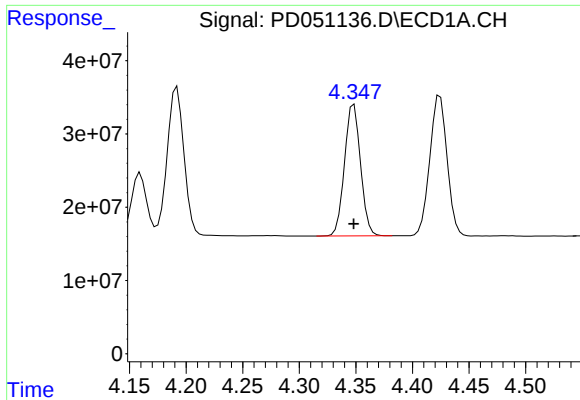
#6 beta-BHC

R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 80257789
Conc: 72.06 ng/ml



#6 beta-BHC

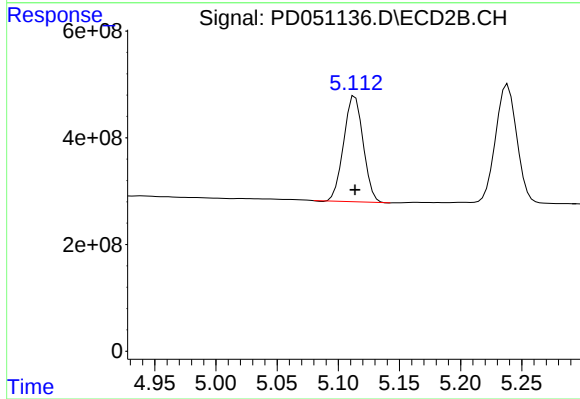
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1218069176
Conc: 71.12 ng/ml



#7 delta-BHC

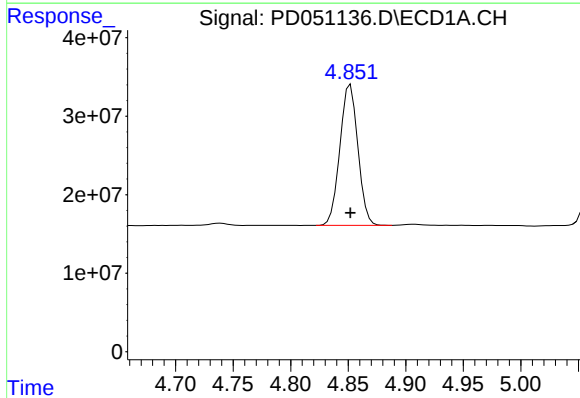
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 176439518
Conc: 72.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



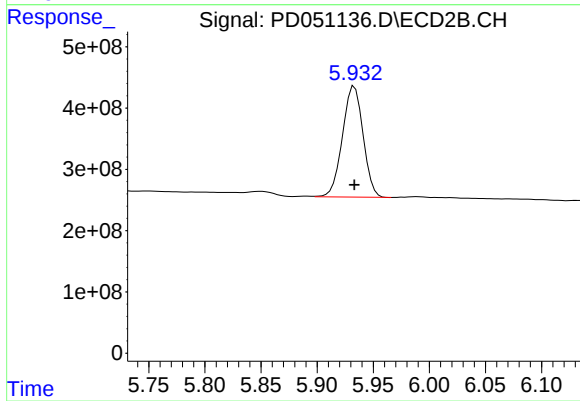
#7 delta-BHC

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 2197729220
Conc: 69.73 ng/ml



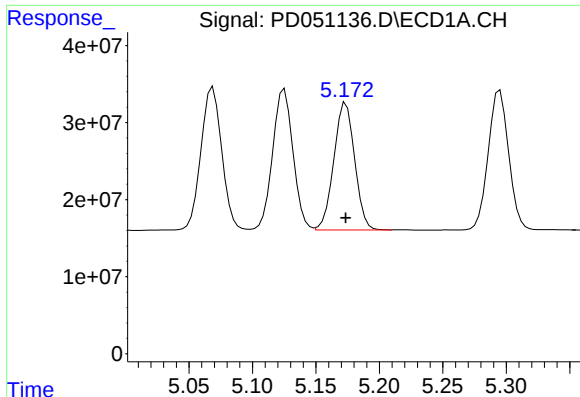
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 195543436
Conc: 72.55 ng/ml



#8 Heptachlor epoxide

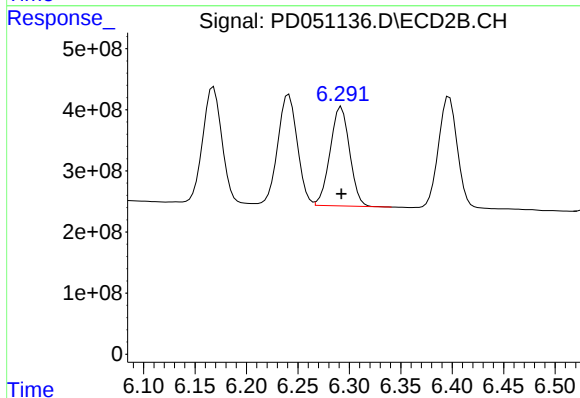
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 2318925331
Conc: 69.77 ng/ml



#9 Endosulfan I

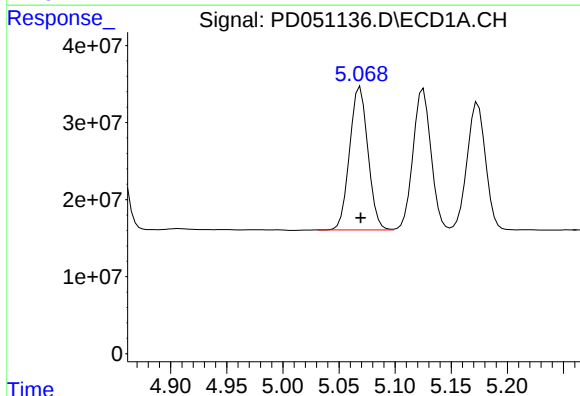
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 188439202
Conc: 72.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



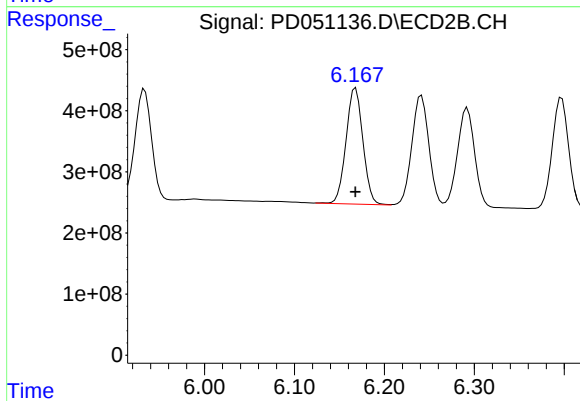
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 2133580599
Conc: 69.89 ng/ml



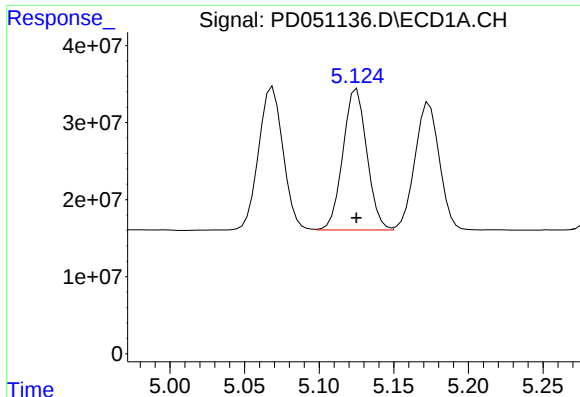
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 211015201
Conc: 72.52 ng/ml



#10 gamma-Chlordane

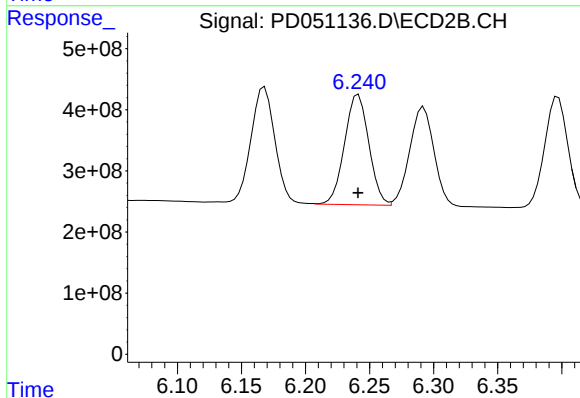
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 2470333557
Conc: 70.20 ng/ml



#11 alpha-Chlordane

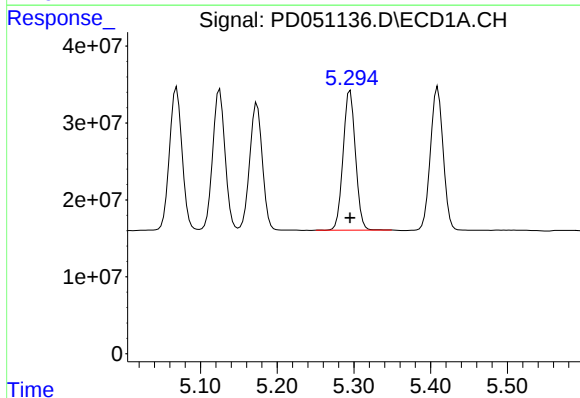
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 204578265
Conc: 72.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



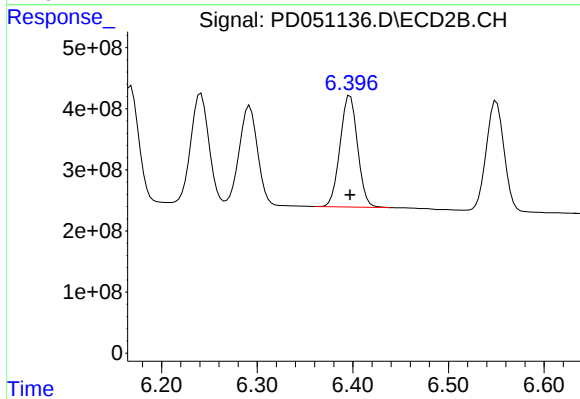
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 2382167140
Conc: 70.50 ng/ml



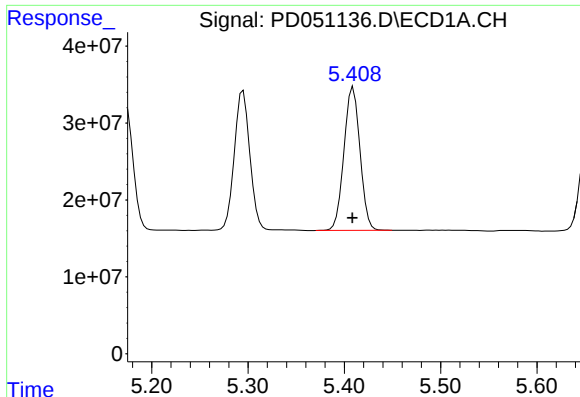
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 203554652
Conc: 72.88 ng/ml



#12 4,4'-DDE

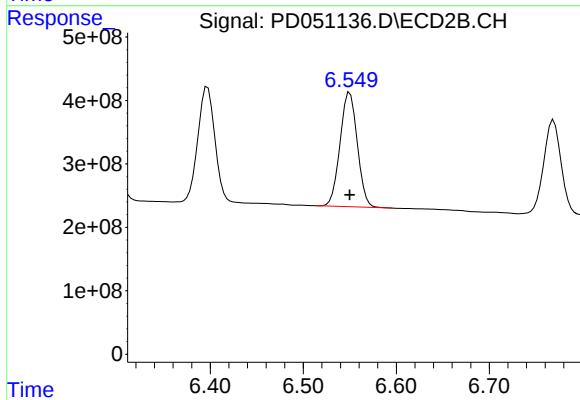
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 2324103016
Conc: 69.91 ng/ml



#13 Dieldrin

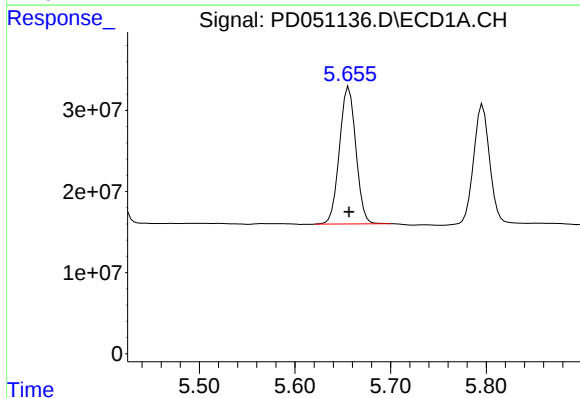
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 214916145
Conc: 72.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



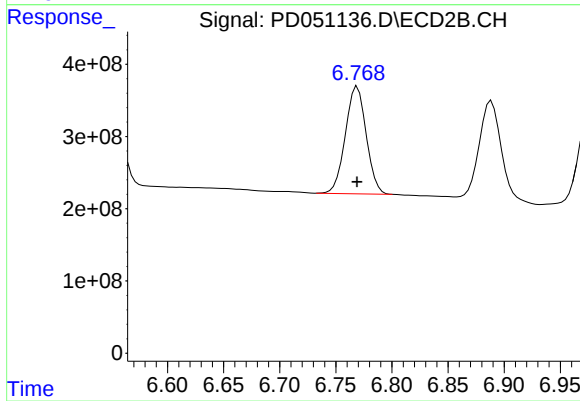
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2323875088
Conc: 69.99 ng/ml



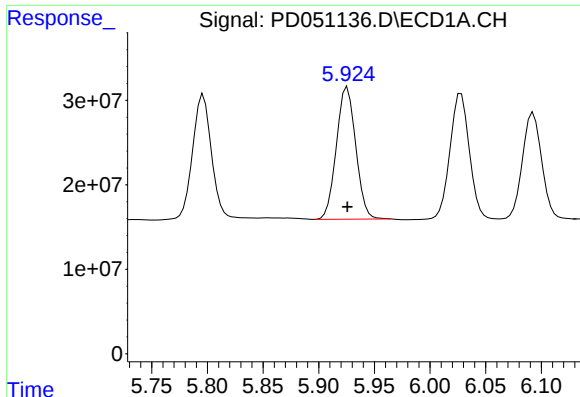
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 202166159
Conc: 72.57 ng/ml



#14 Endrin

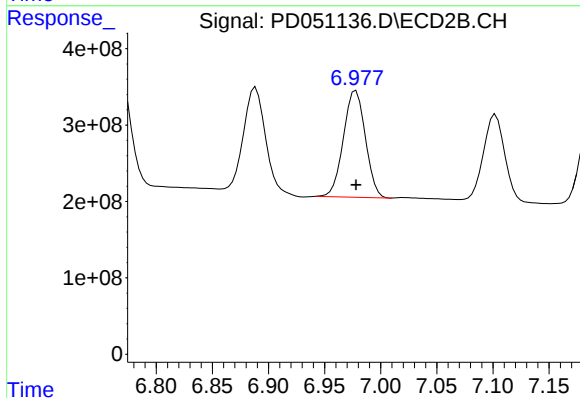
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1918984719
Conc: 70.52 ng/ml



#15 Endosulfan II

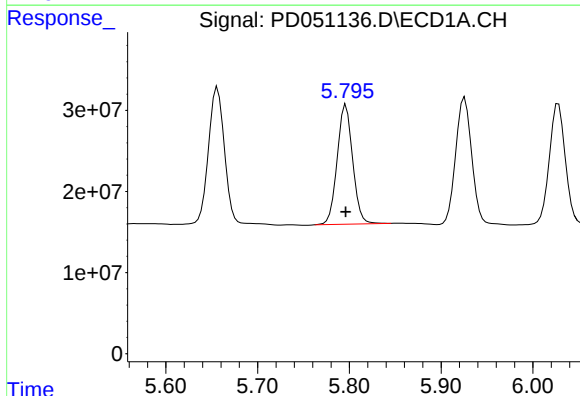
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 189533202
Conc: 71.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



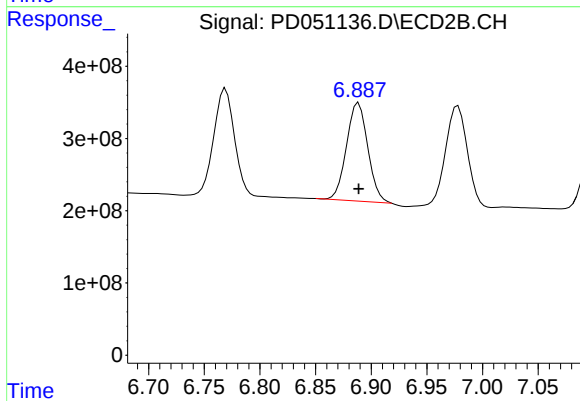
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 1903163178
Conc: 70.19 ng/ml



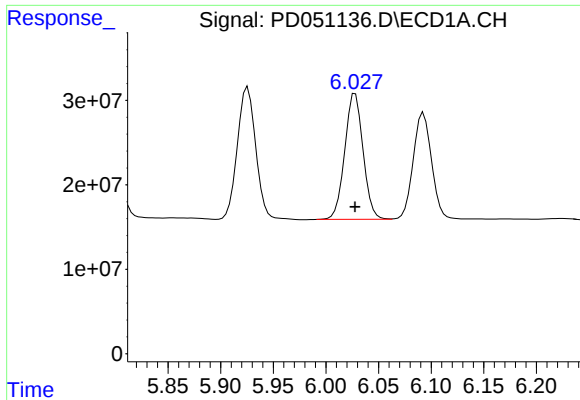
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 172941998
Conc: 71.96 ng/ml



#16 4,4'-DDD

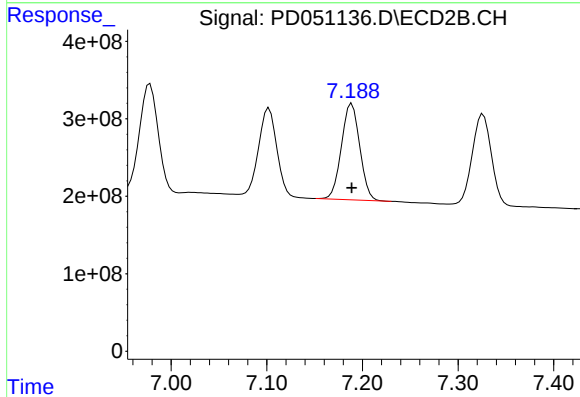
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 1810425393
Conc: 68.62 ng/ml



#17 4,4'-DDT

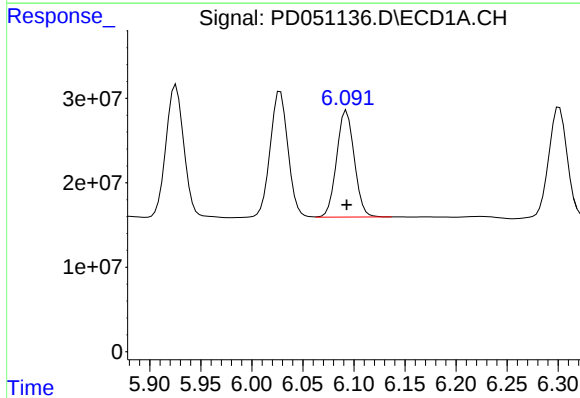
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 181066014
Conc: 73.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



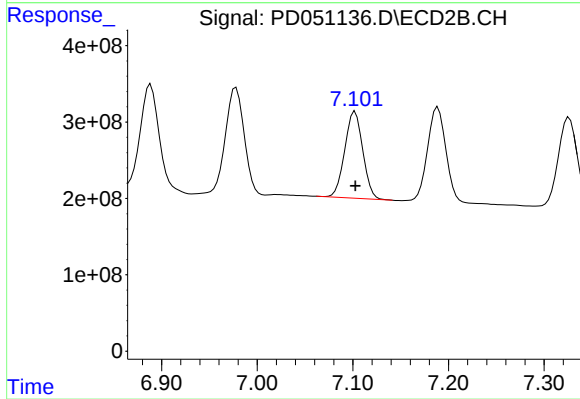
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1657512950
Conc: 70.55 ng/ml



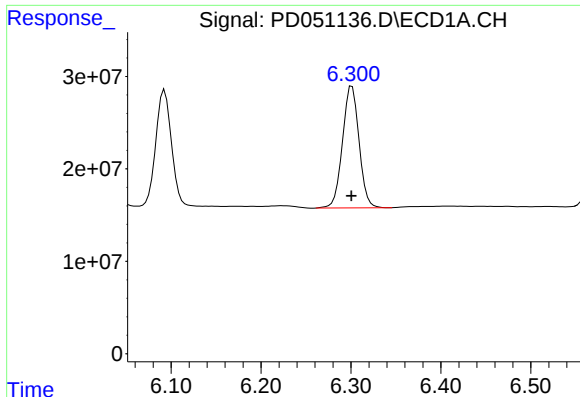
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 152199712
Conc: 72.92 ng/ml



#18 Endrin aldehyde

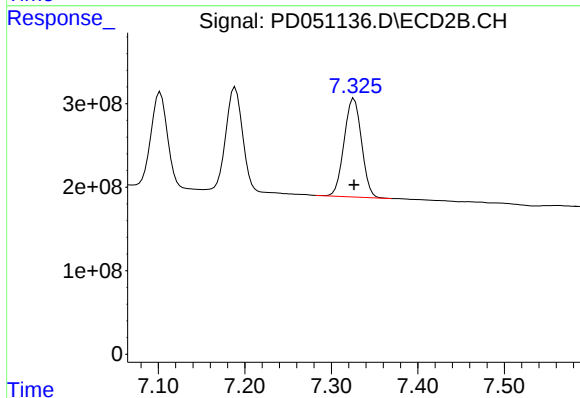
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1493952063
Conc: 69.93 ng/ml



#19 Endosulfan Sulfate

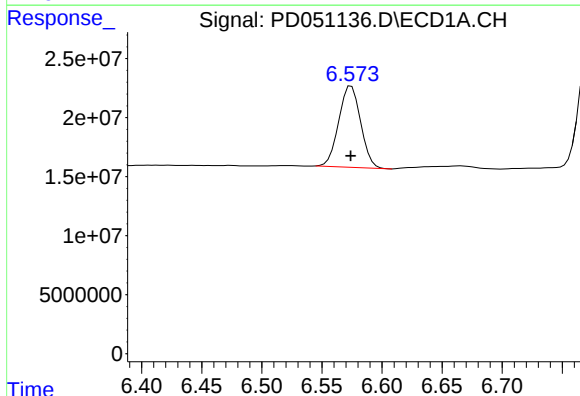
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 168590133
Conc: 71.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



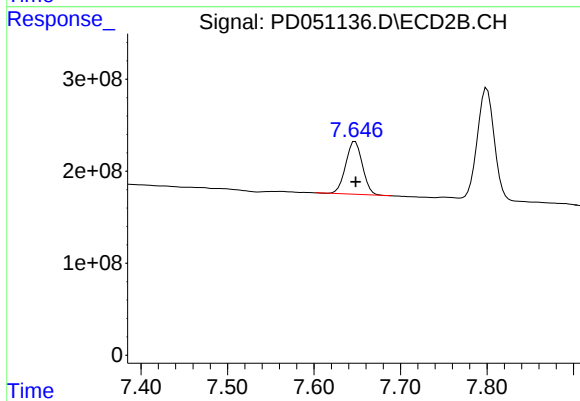
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 1640563537
Conc: 70.98 ng/ml



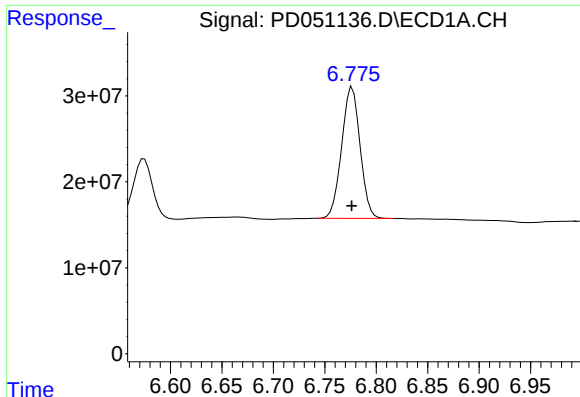
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 87649410
Conc: 71.34 ng/ml



#20 Methoxychlor

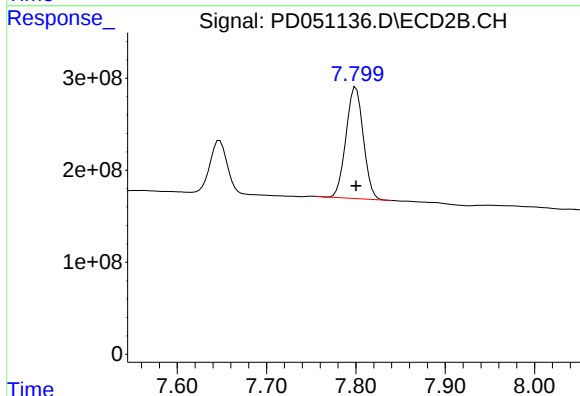
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 764807049
Conc: 68.90 ng/ml



#21 Endrin ketone

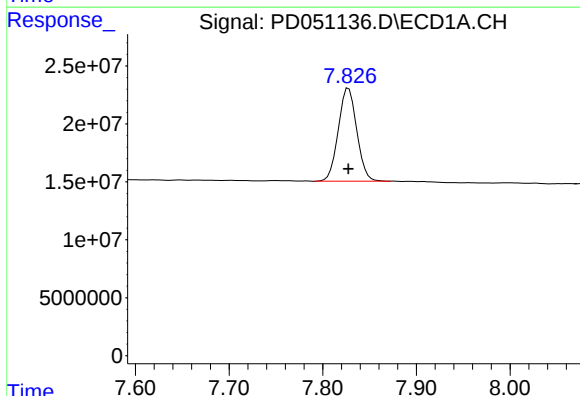
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 190591000
Conc: 71.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



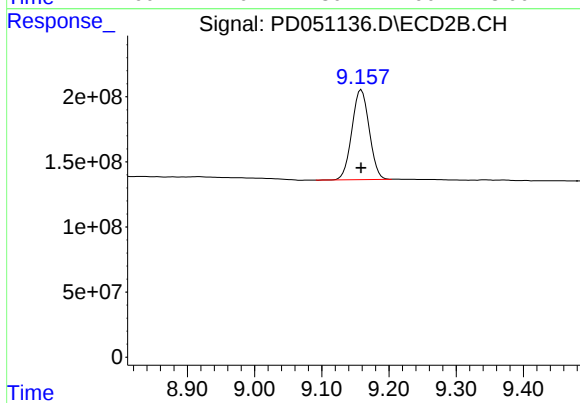
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 1624583508
Conc: 69.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 109809834
Conc: 70.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 1237910660
Conc: 70.15 ng/ml