

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 17:49
 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: Mar 01 22:57:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 22:56:22 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...	3.223	4.044	101.1E6	2015.8E6	75.390	72.376
28)	SA Decachlor...	7.824	9.156	78714261	1214.6E6	71.835	70.649
Target Compounds							
2)	A alpha-BHC	3.644	4.436	177.1E6	3121.7E6	77.256	73.142
3)	MA gamma-BHC...	3.912	4.723	163.8E6	2807.1E6	76.603	72.593
4)	MA Heptachlor	4.190	5.236	167.7E6	2652.4E6	75.853	71.523
5)	MB Aldrin	4.421	5.543	160.0E6	2503.9E6	76.153	71.860
6)	B beta-BHC	4.157	4.893	65273905	1218.2E6	74.089	71.063
7)	B delta-BHC	4.346	5.112	163.0E6	2477.9E6	76.906	72.742
8)	B Heptachlo...	4.849	5.931	151.4E6	2215.5E6	75.328	71.484
9)	A Endosulfan I	5.171	6.290	142.4E6	2053.0E6	75.081	71.632
10)	B gamma-Chl...	5.066	6.166	157.1E6	2236.4E6	75.685	72.117
11)	B alpha-Chl...	5.122	6.239	154.2E6	2202.6E6	75.078	72.534
12)	B 4,4'-DDE	5.292	6.395	148.7E6	2168.3E6	76.249	72.438
13)	MA Dieldrin	5.406	6.548	157.3E6	2166.4E6	75.769	71.845
14)	MA Endrin	5.653	6.767	149.6E6	1846.3E6	75.734	72.301
15)	B Endosulfa...	5.923	6.976	137.2E6	1762.0E6	74.881	71.632
16)	A 4,4'-DDD	5.793	6.887	121.7E6	1699.9E6	75.707	71.797
17)	MA 4,4'-DDT	6.024	7.187	127.0E6	1519.3E6	75.991	74.145
18)	B Endrin al...	6.090	7.100	109.9E6	1484.6E6	73.925	72.165
19)	B Endosulfa...	6.298	7.324	120.1E6	1615.1E6	73.698	71.365
20)	A Methoxychlor	6.571	7.646	64978913	781.1E6	73.424	71.818
21)	B Endrin ke...	6.773	7.798	138.5E6	1588.9E6	74.204	72.139
22)	Mirex	6.943	8.255	92085830	1048.4E6	72.569	70.898

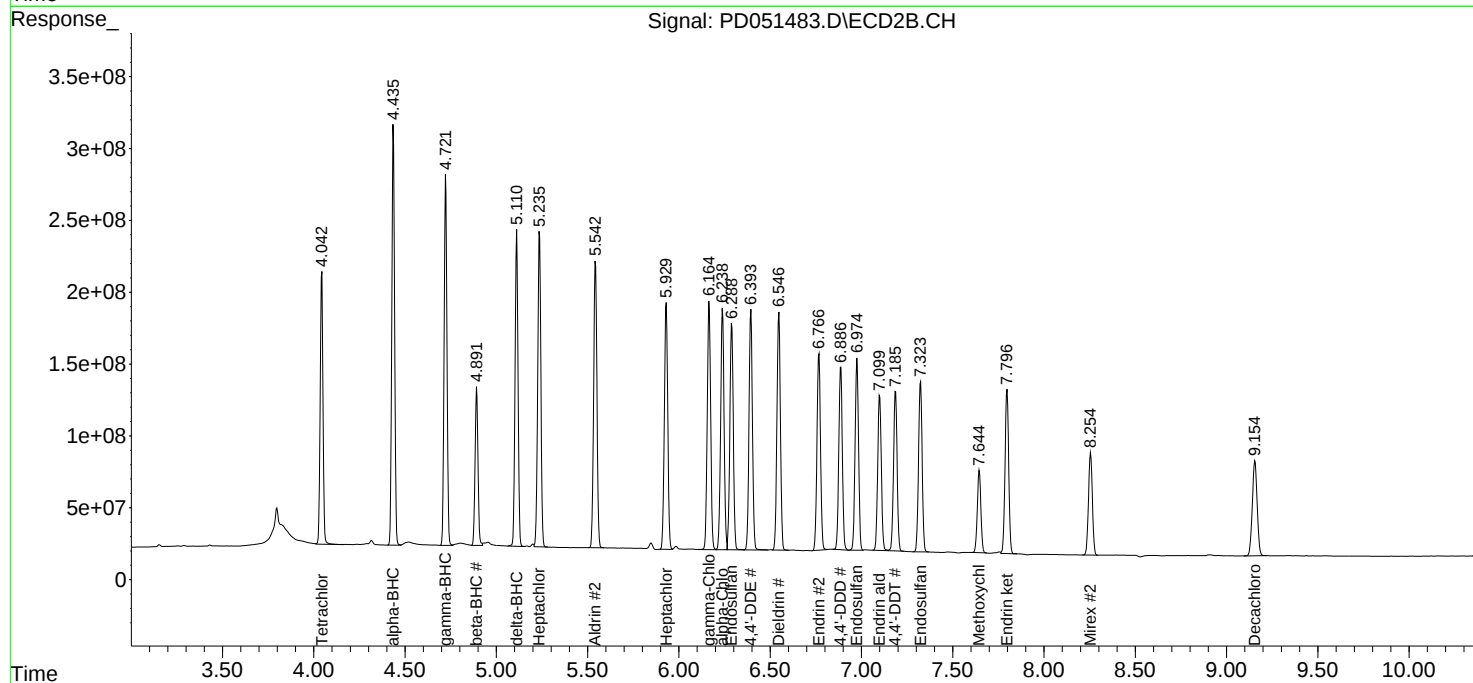
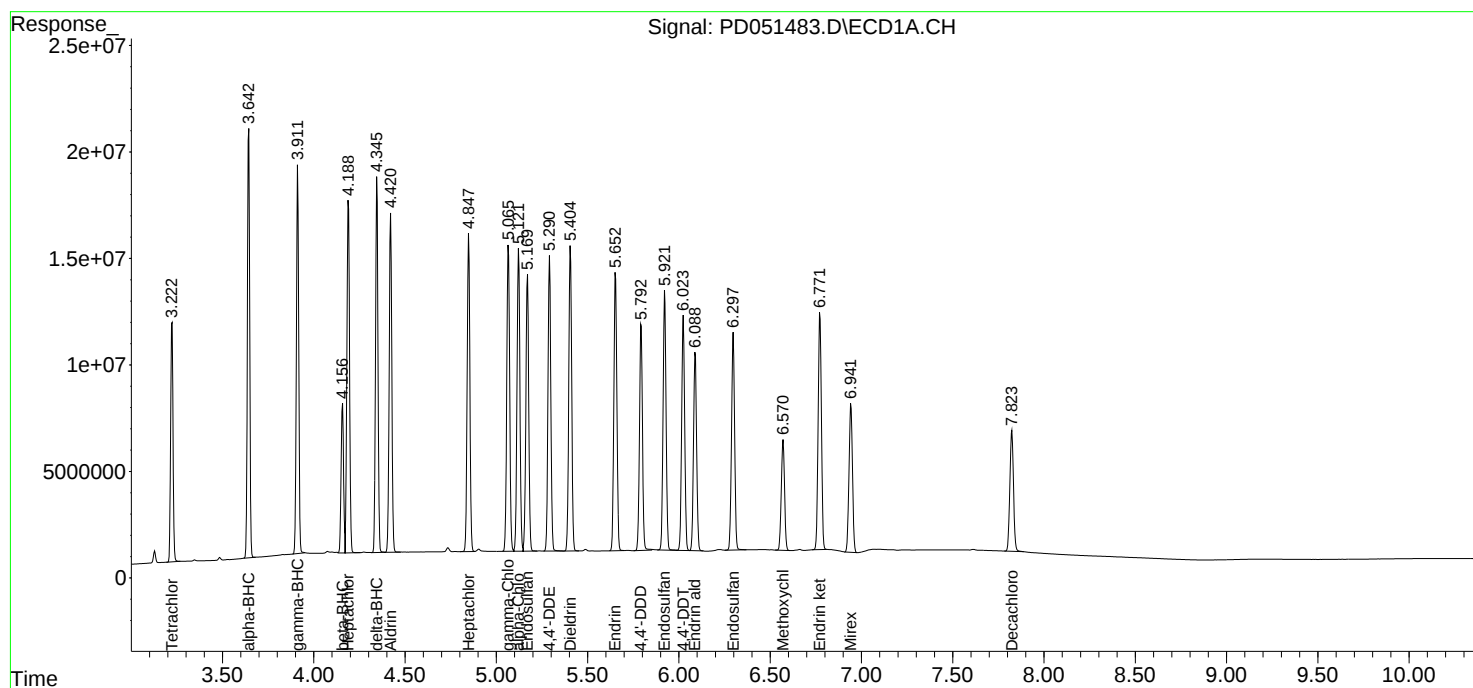
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

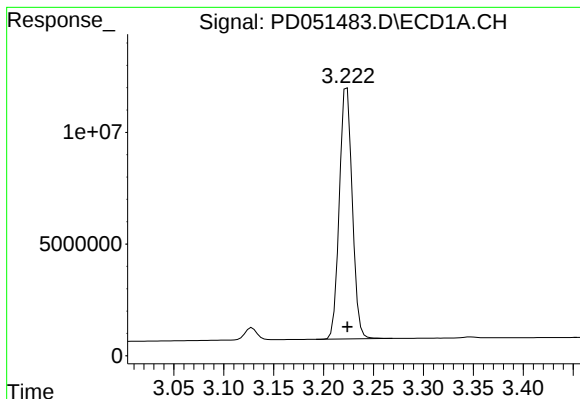
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 17:49
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 22:57:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 22:56:22 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

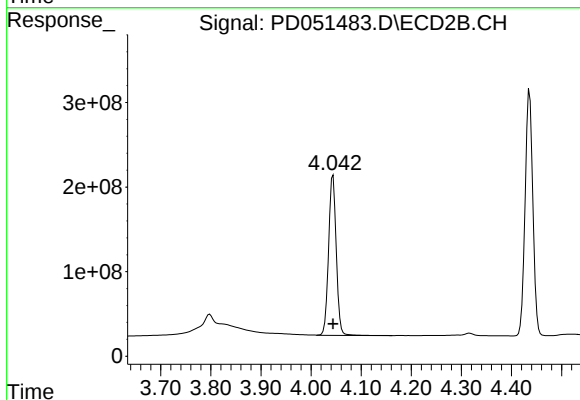




#1 Tetrachloro-m-xylene

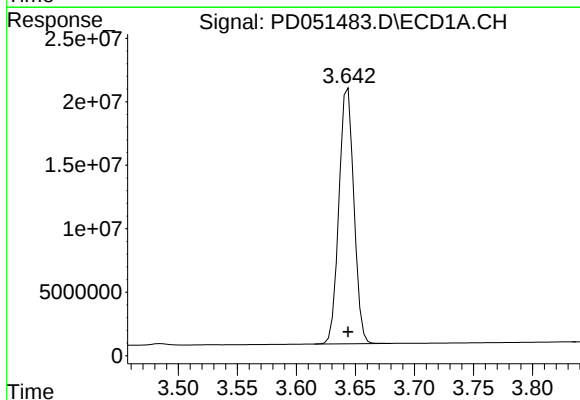
R.T.: 3.223 min
Delta R.T.: 0.000 min
Response: 101148420
Conc: 75.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



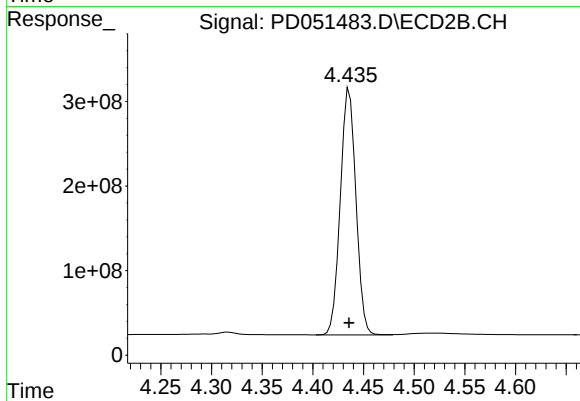
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 2015822571
Conc: 72.38 ng/ml



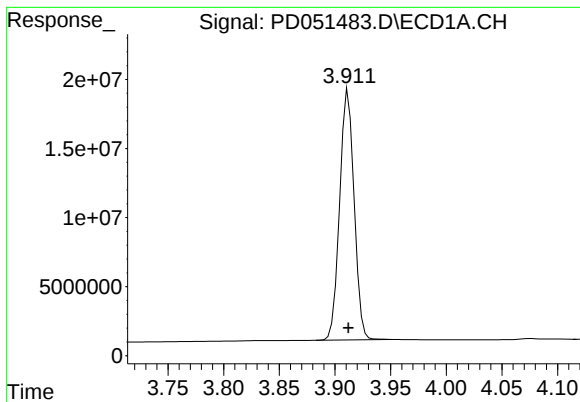
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 177084294
Conc: 77.26 ng/ml



#2 alpha-BHC

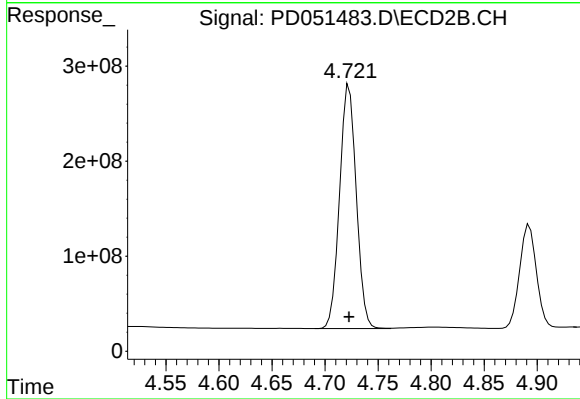
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 3121737590
Conc: 73.14 ng/ml



#3 gamma-BHC (Lindane)

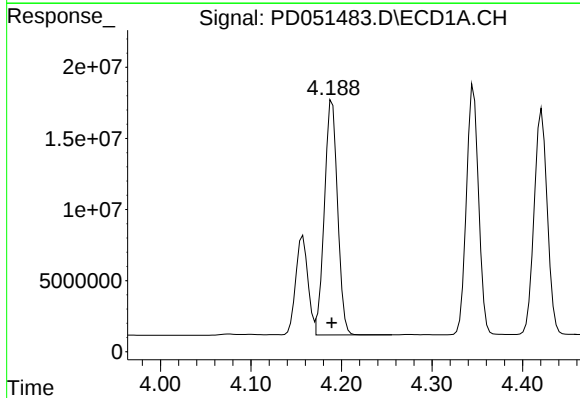
R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 163777905
Conc: 76.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



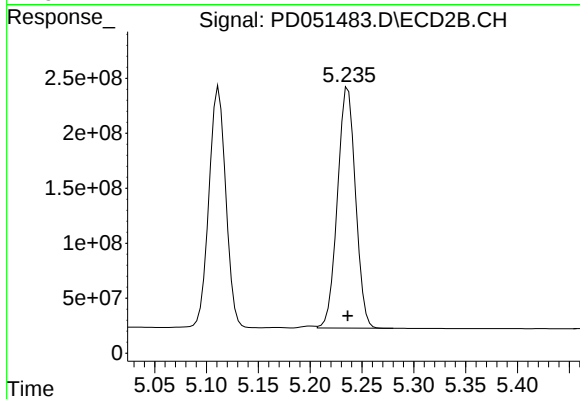
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 2807116652
Conc: 72.59 ng/ml



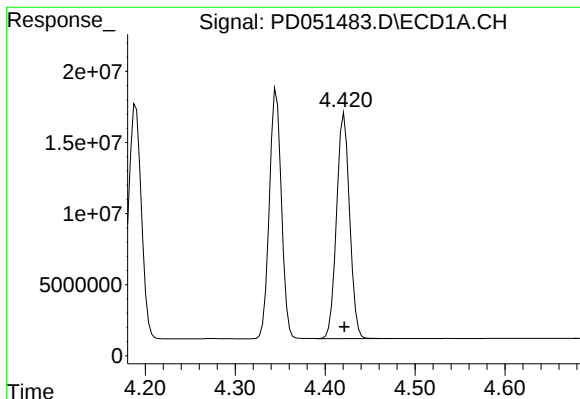
#4 Heptachlor

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 167652075
Conc: 75.85 ng/ml



#4 Heptachlor

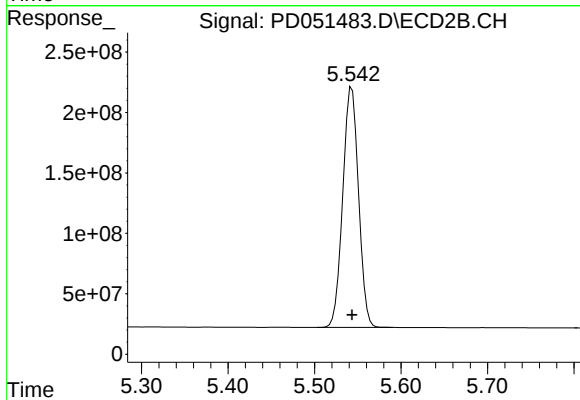
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 2652359996
Conc: 71.52 ng/ml



#5 Aldrin

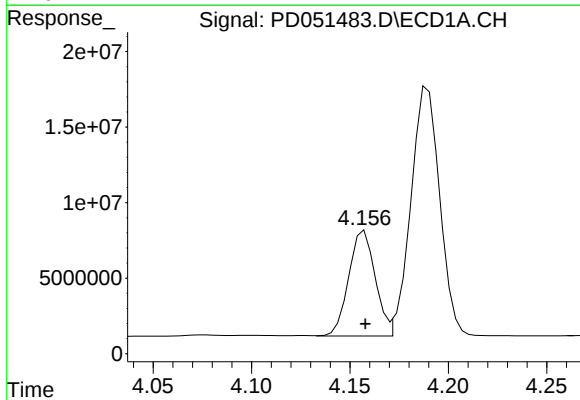
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 160008355
Conc: 76.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



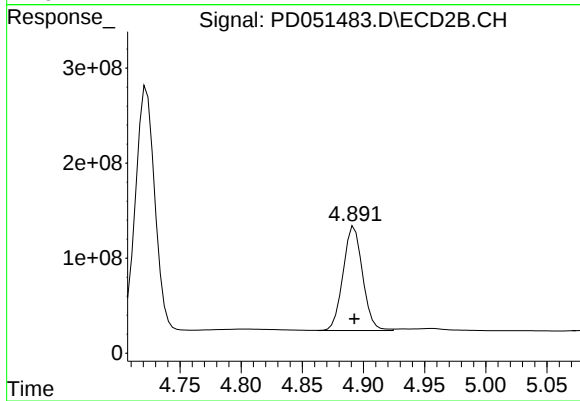
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 2503873717
Conc: 71.86 ng/ml



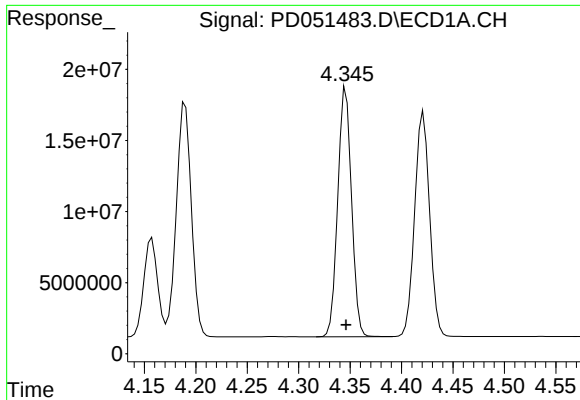
#6 beta-BHC

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 65273905
Conc: 74.09 ng/ml



#6 beta-BHC

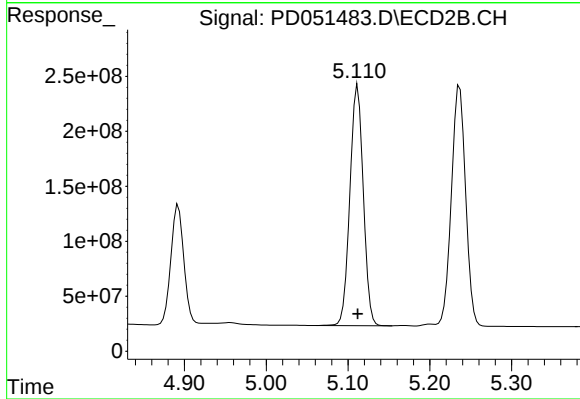
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 1218166865
Conc: 71.06 ng/ml



#7 delta-BHC

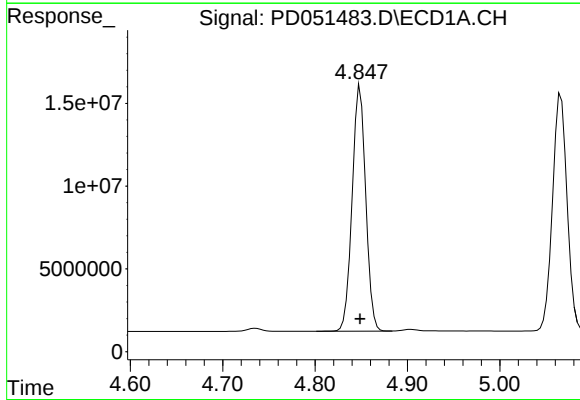
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 162954788
Conc: 76.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



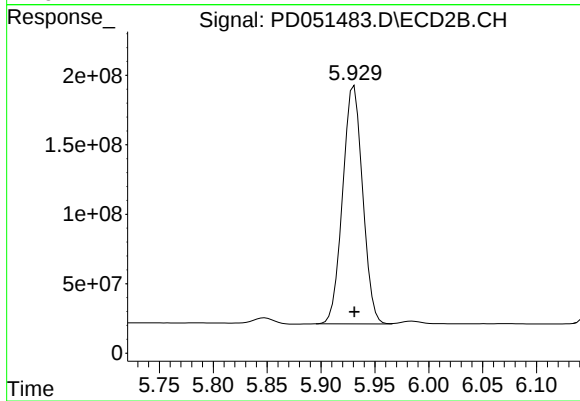
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 2477902692
Conc: 72.74 ng/ml



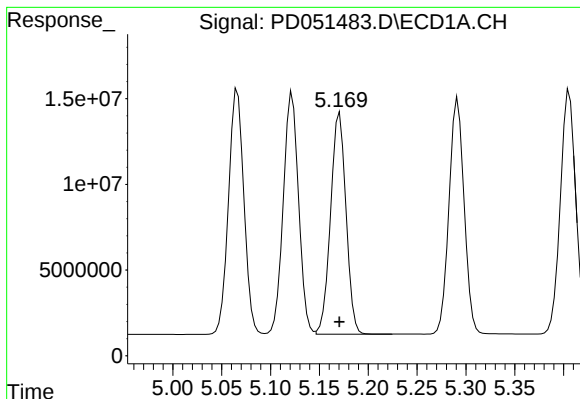
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 151413640
Conc: 75.33 ng/ml



#8 Heptachlor epoxide

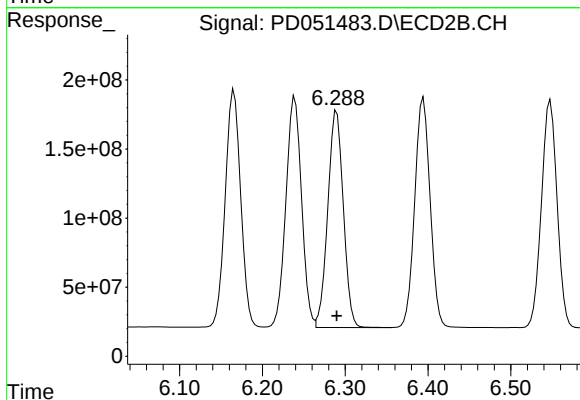
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 2215491442
Conc: 71.48 ng/ml



#9 Endosulfan I

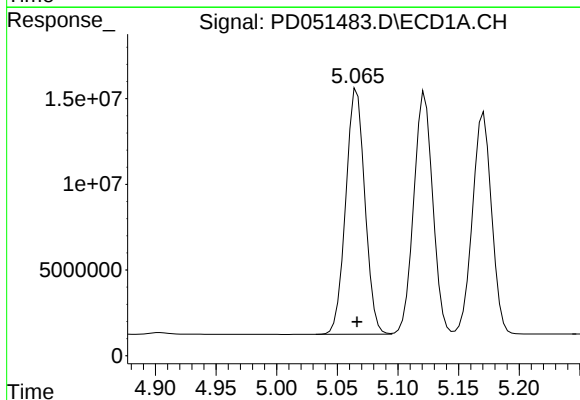
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 142353660
Conc: 75.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



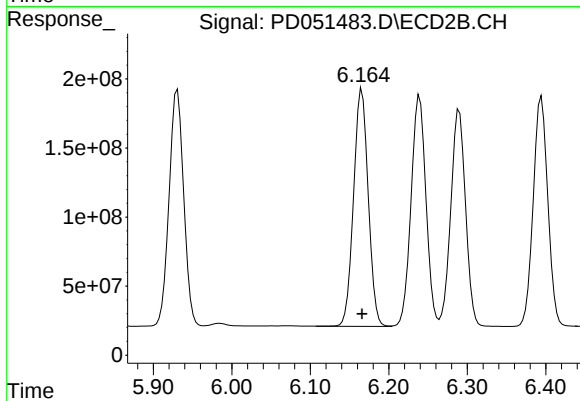
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 2052953057
Conc: 71.63 ng/ml



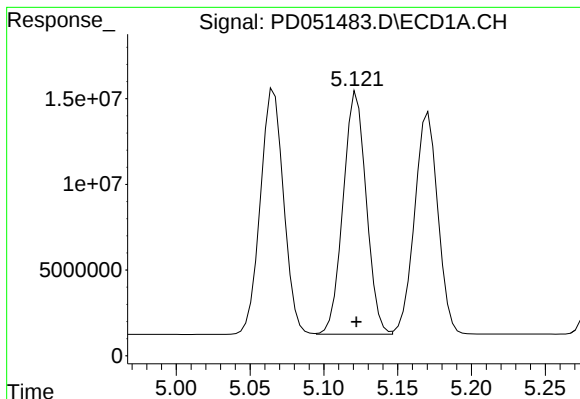
#10 gamma-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 157058395
Conc: 75.68 ng/ml



#10 gamma-Chlordane

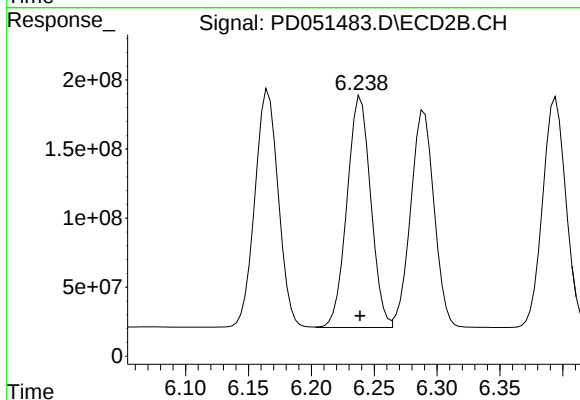
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 2236440883
Conc: 72.12 ng/ml



#11 alpha-Chlordane

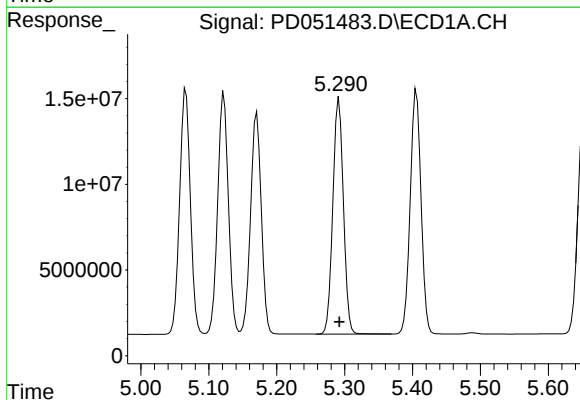
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 154212940
Conc: 75.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



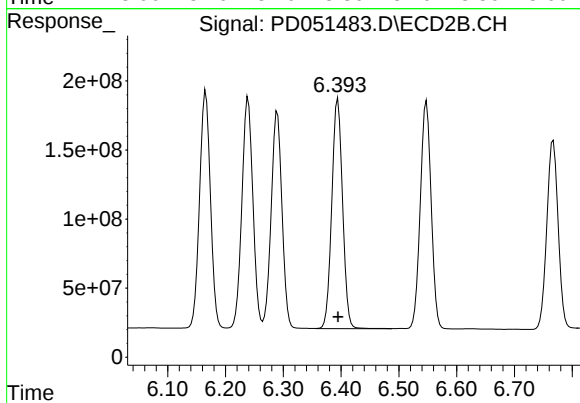
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 2202620542
Conc: 72.53 ng/ml



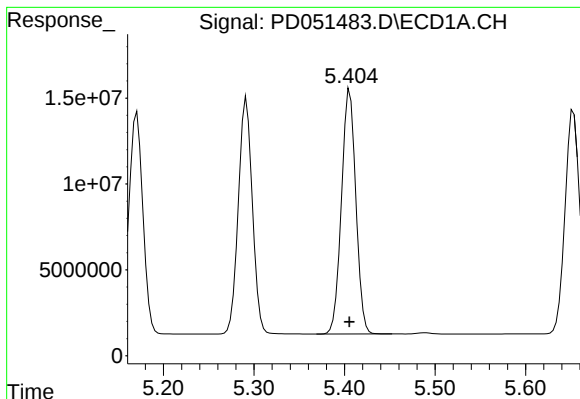
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 148667007
Conc: 76.25 ng/ml



#12 4,4'-DDE

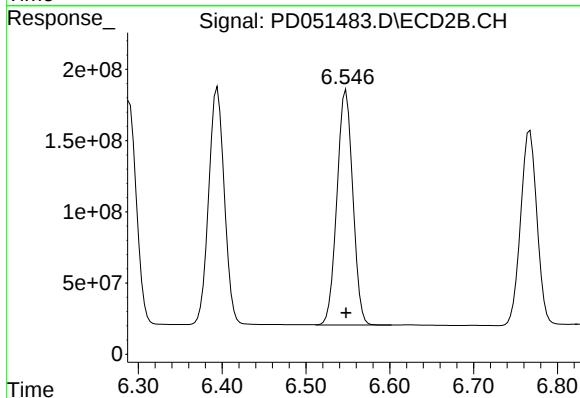
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 2168330171
Conc: 72.44 ng/ml



#13 Dieldrin

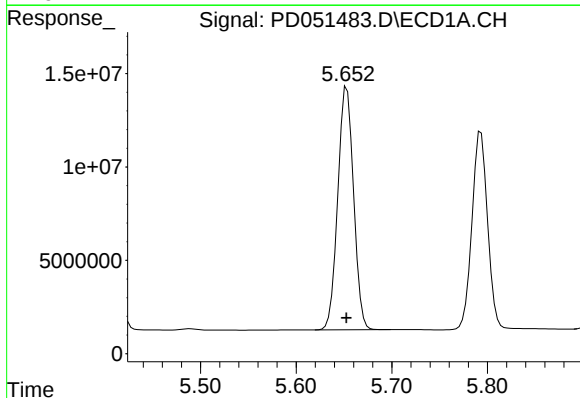
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 157266667
Conc: 75.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



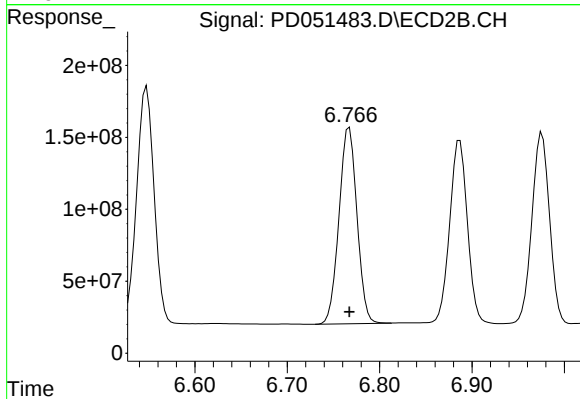
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 2166433029
Conc: 71.85 ng/ml



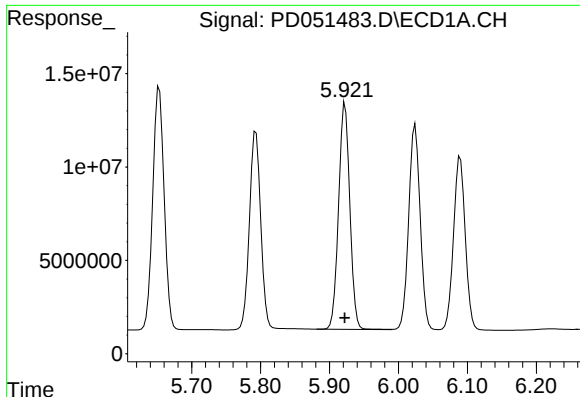
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 149600175
Conc: 75.73 ng/ml



#14 Endrin

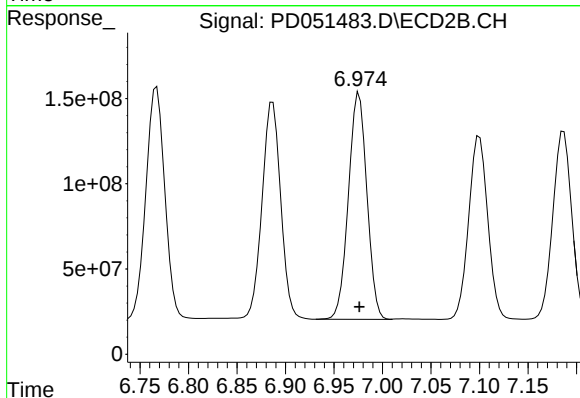
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1846289640
Conc: 72.30 ng/ml



#15 Endosulfan II

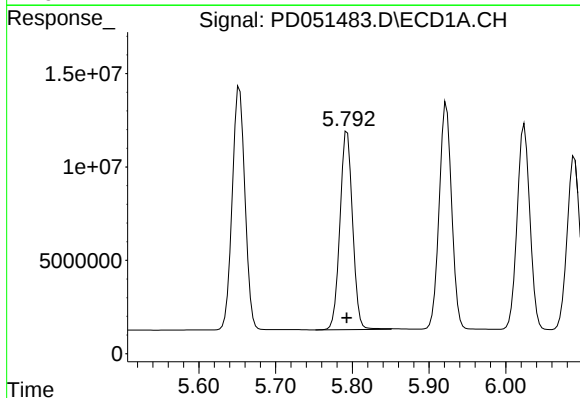
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 137241773
Conc: 74.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



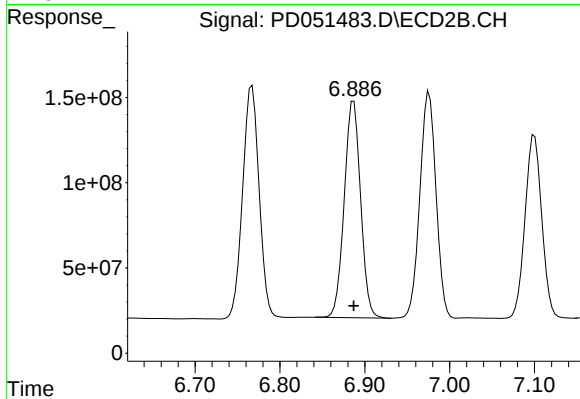
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 1762000653
Conc: 71.63 ng/ml



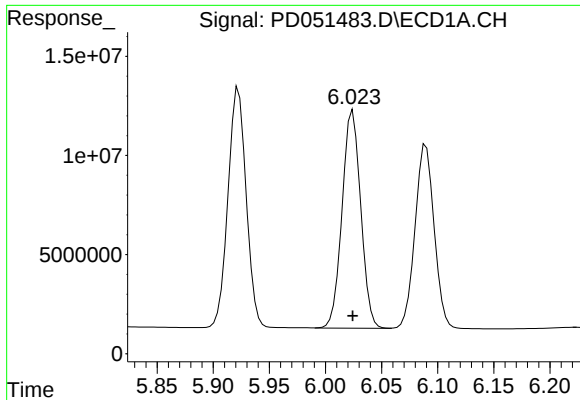
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 121696525
Conc: 75.71 ng/ml



#16 4,4'-DDD

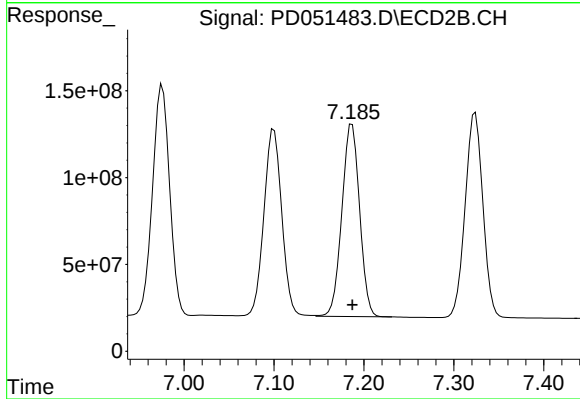
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 1699918317
Conc: 71.80 ng/ml



#17 4,4'-DDT

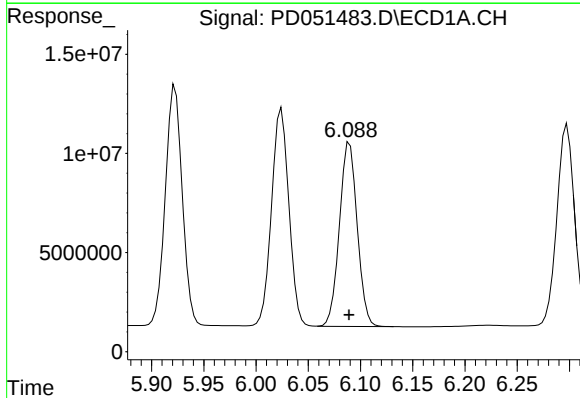
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 127030541
Conc: 75.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



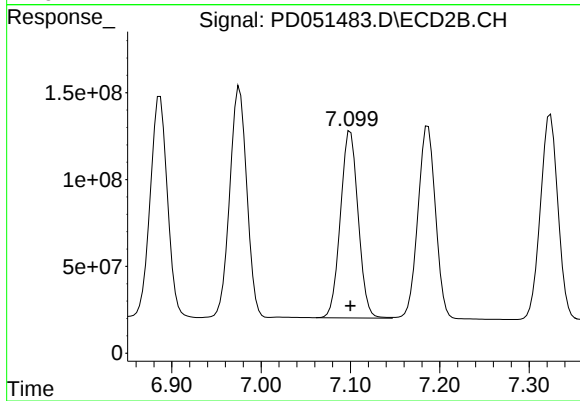
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1519347236
Conc: 74.15 ng/ml



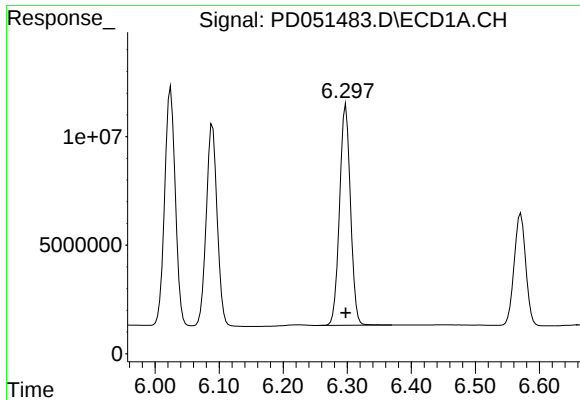
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 109868423
Conc: 73.93 ng/ml



#18 Endrin aldehyde

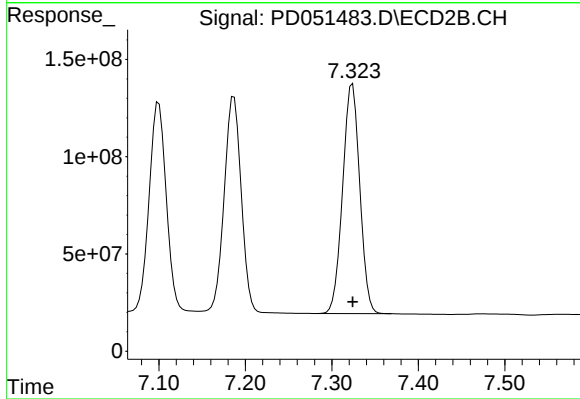
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 1484603947
Conc: 72.16 ng/ml



#19 Endosulfan Sulfate

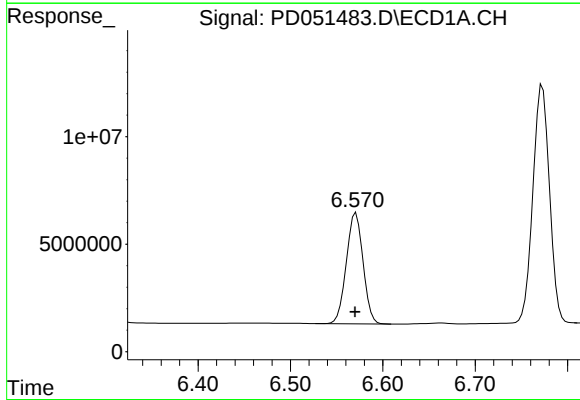
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 120124157
Conc: 73.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



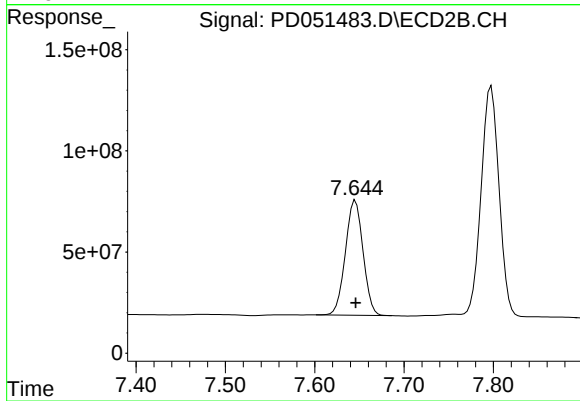
#19 Endosulfan Sulfate

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 1615067389
Conc: 71.37 ng/ml



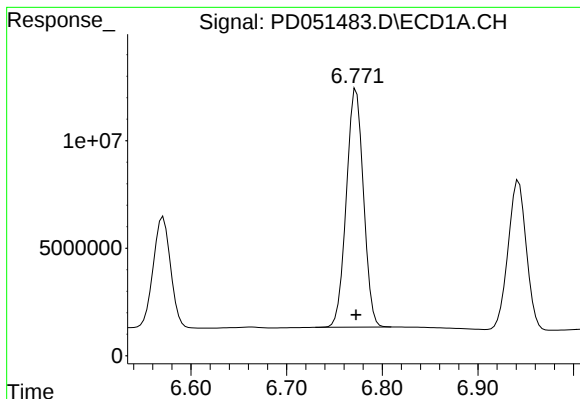
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 64978913
Conc: 73.42 ng/ml



#20 Methoxychlor

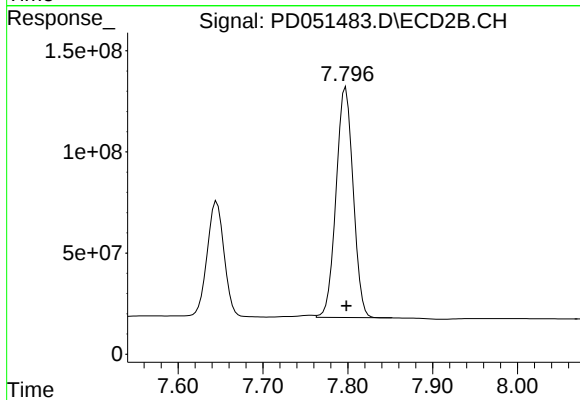
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 781077039
Conc: 71.82 ng/ml



#21 Endrin ketone

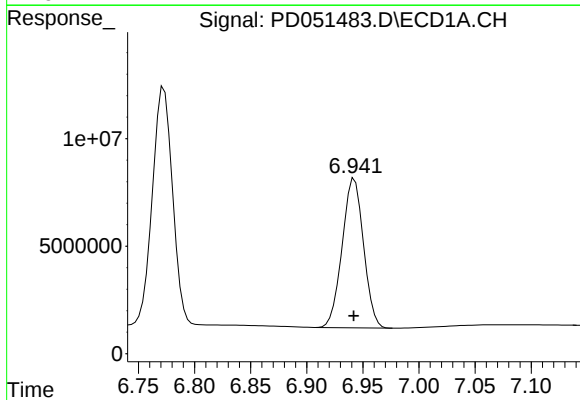
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 138454237
Conc: 74.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



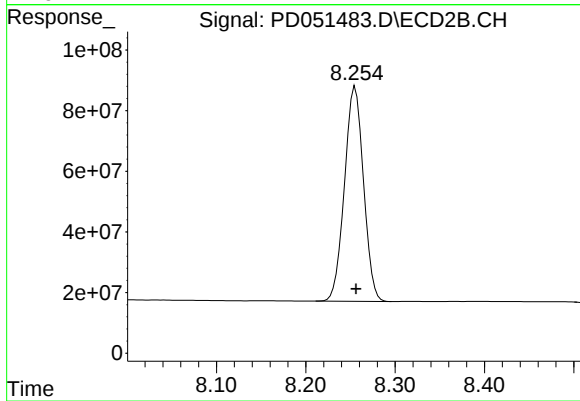
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 1588863549
Conc: 72.14 ng/ml



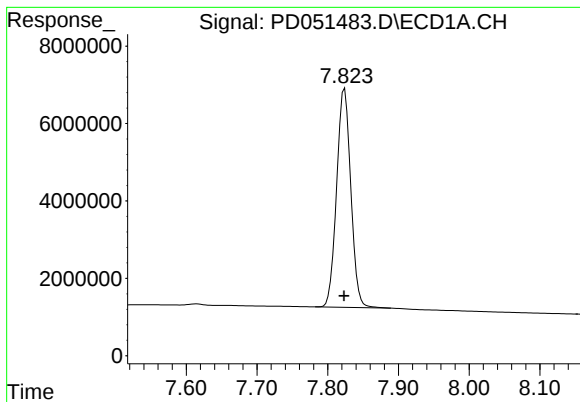
#22 Mirex

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 92085830
Conc: 72.57 ng/ml



#22 Mirex

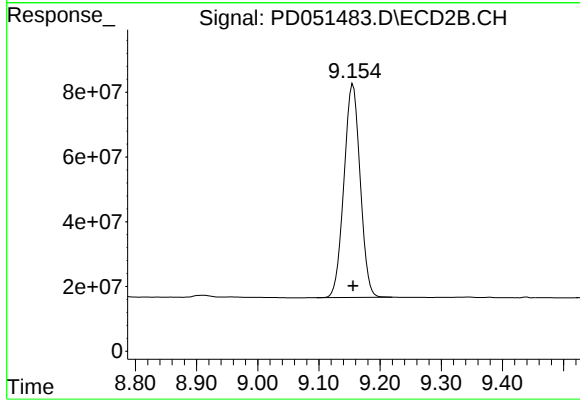
R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 1048440885
Conc: 70.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 78714261
Conc: 71.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 1214569313
Conc: 70.65 ng/ml