

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
 Data File : PD051338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 2:45
 Operator : AJ\SJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:59:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022319.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 02:56:29 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	7065347	173.9E6	5.005	6.149
28)	SA Decachlor...	7.826	9.157	7246878	121.8E6	6.405	6.787
Target Compounds							
2)	A alpha-BHC	3.644	4.437	10132111	259.2E6	4.231	5.855 #
3)	MA gamma-BHC...	3.913	4.724	11335617	238.5E6	5.006	5.961
4)	MA Heptachlor	4.190	5.237	10395707	243.1E6	4.689	6.243 #
5)	MB Aldrin	4.422	5.545	9975544	226.0E6	4.483	6.160 #
6)	B beta-BHC	4.158	4.894	4988767	110.8E6	5.425	6.375
7)	B delta-BHC	4.347	5.113	9946605	231.2E6	4.236	5.865 #
8)	B Heptachlo...	4.850	5.932	10201371	210.2E6	4.800	6.422 #
9)	A Endosulfan I	5.172	6.291	9869865	189.9E6	4.832	6.334 #
10)	B gamma-Chl...	5.068	6.167	10492991	208.7E6	4.698	6.219 #
11)	B alpha-Chl...	5.123	6.239	10646832	204.7E6	4.833	6.328 #
12)	B 4,4'-DDE	5.293	6.396	9135124	188.3E6	4.354	5.989 #
13)	MA Dieldrin	5.407	6.549	10302668	193.3E6	4.548	6.105 #
14)	MA Endrin	5.655	6.767	9651849	159.1E6	4.646	6.025 #
15)	B Endosulfa...	5.924	6.976	9971060	166.2E6	4.946	6.318 #
16)	A 4,4'-DDD	5.794	6.887	7894459	156.5E6	4.590	6.225 #
17)	MA 4,4'-DDT	6.025	7.188	7966492	114.4E6	4.475	5.086
18)	B Endrin al...	6.090	7.101	8572985	140.2E6	5.241	6.363
19)	B Endosulfa...	6.299	7.325	9433347	155.7E6	5.322	6.419
20)	A Methoxychlor	6.572	7.646	4813872	66933425	5.404	5.815
21)	B Endrin ke...	6.774	7.799	10764414	145.0E6	5.253	6.092

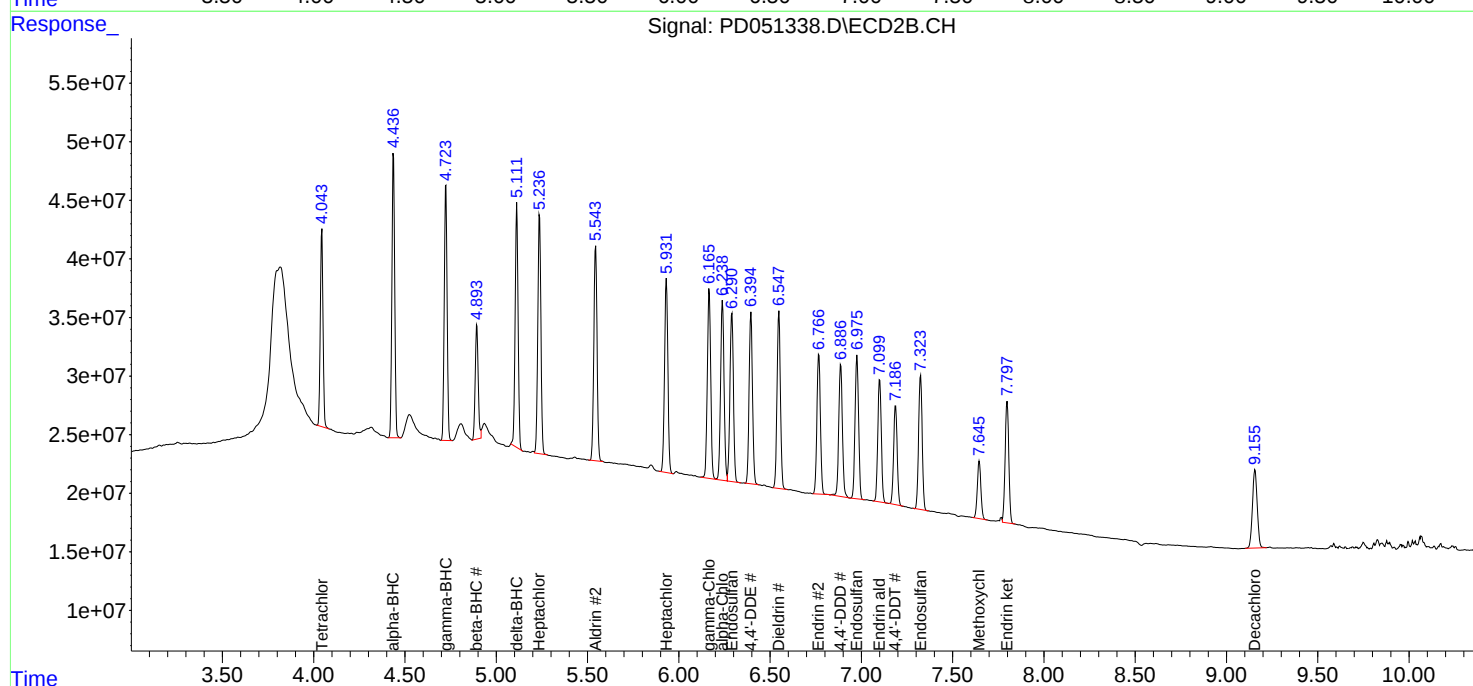
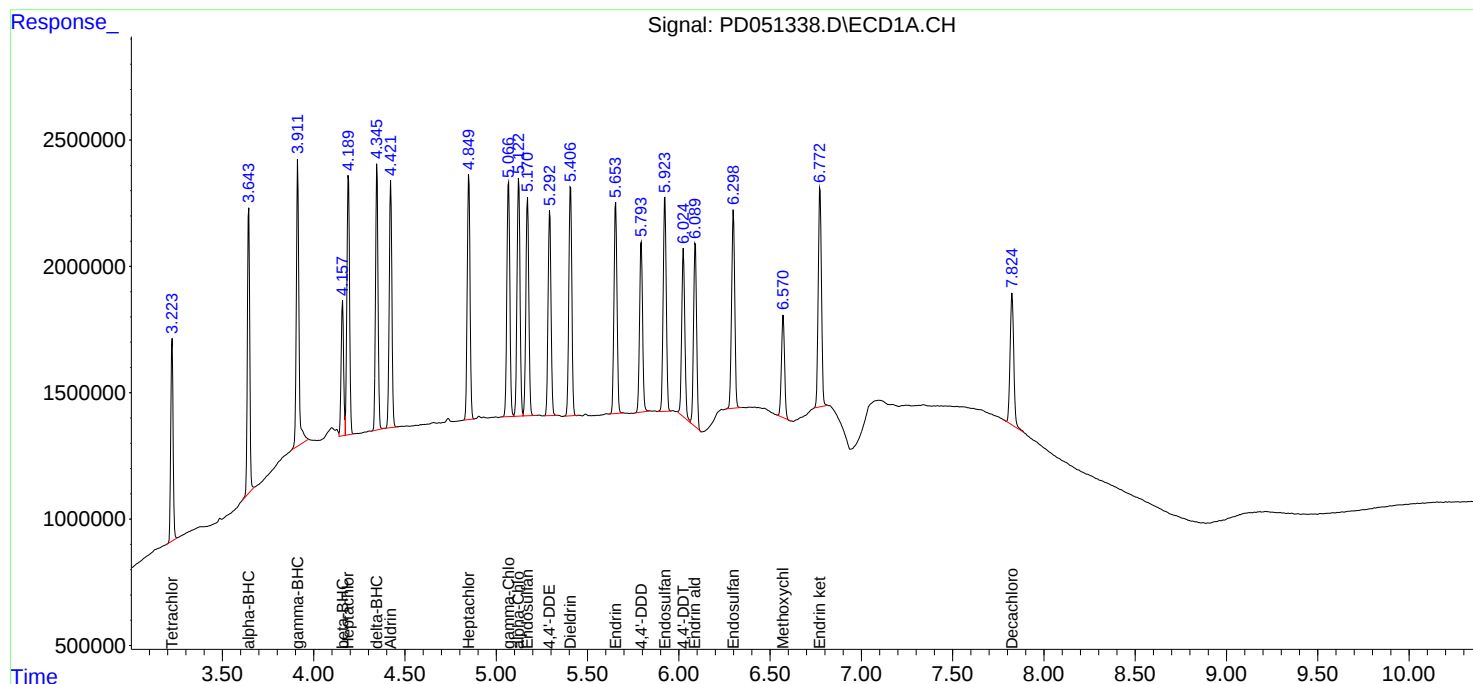
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

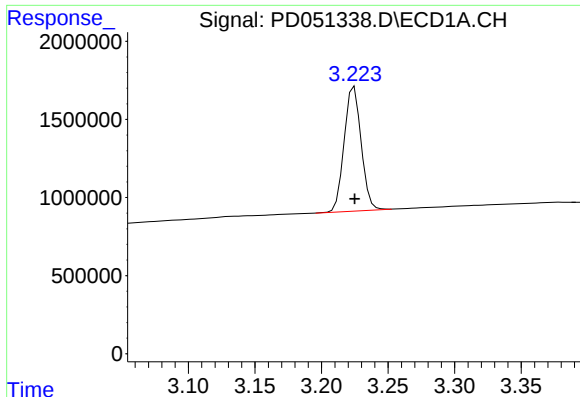
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
Data File : PD051338.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 2:45
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:59:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022319.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 02:56:29 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

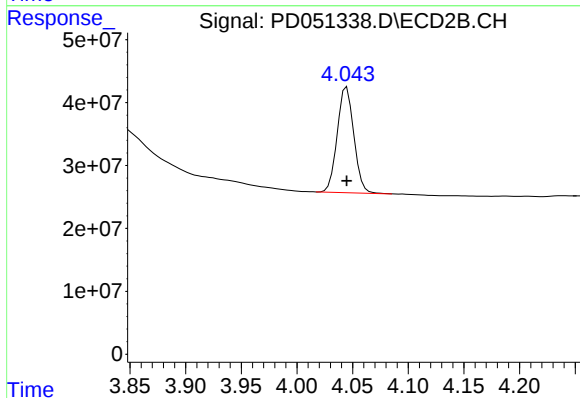




#1 Tetrachloro-m-xylene

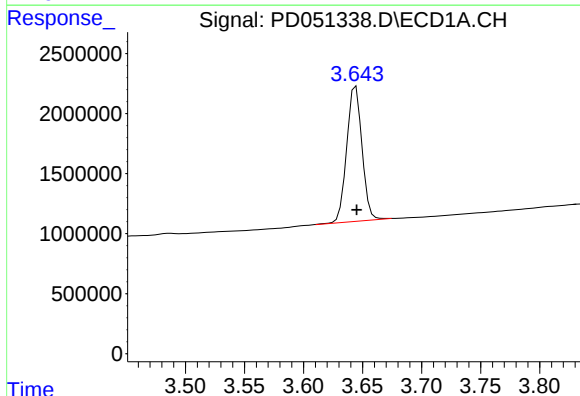
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 7065347
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



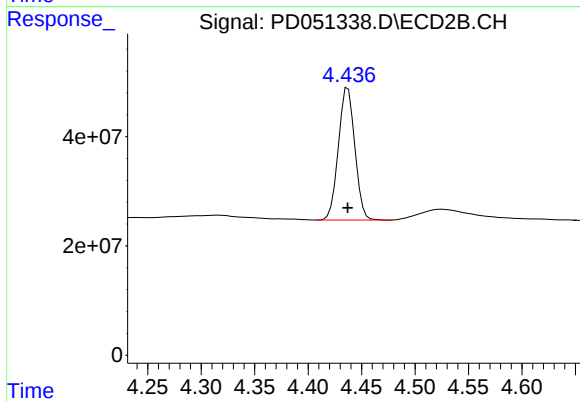
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 173938377
Conc: 6.15 ng/ml



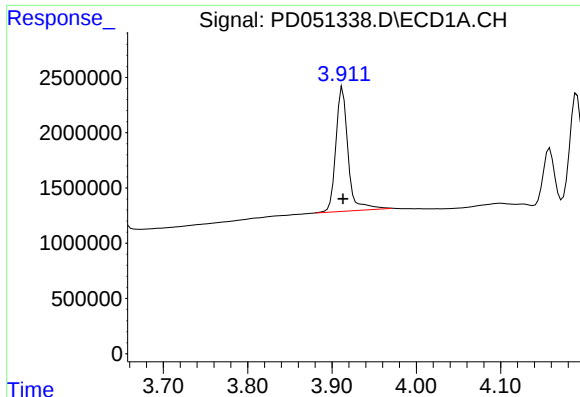
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 10132111
Conc: 4.23 ng/ml



#2 alpha-BHC

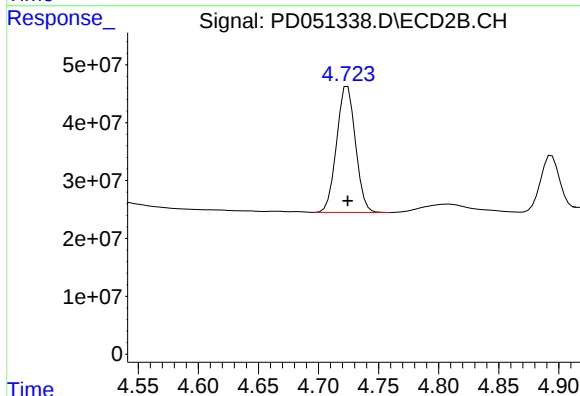
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 259187822
Conc: 5.85 ng/ml



#3 gamma-BHC (Lindane)

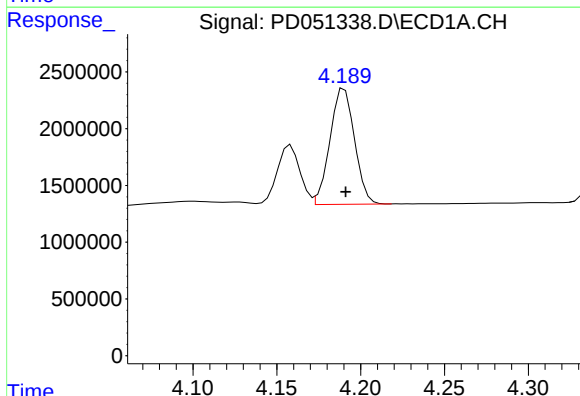
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 11335617
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



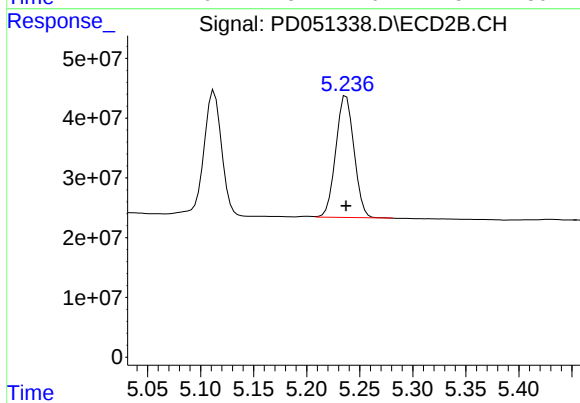
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 238472730
Conc: 5.96 ng/ml



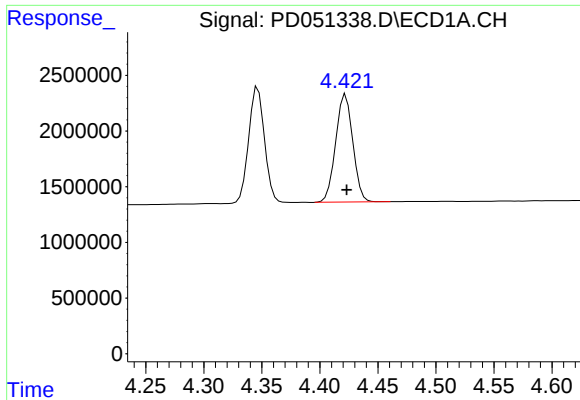
#4 Heptachlor

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 10395707
Conc: 4.69 ng/ml



#4 Heptachlor

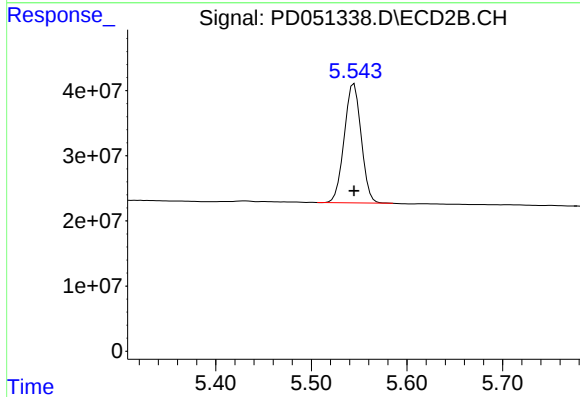
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 243107042
Conc: 6.24 ng/ml



#5 Aldrin

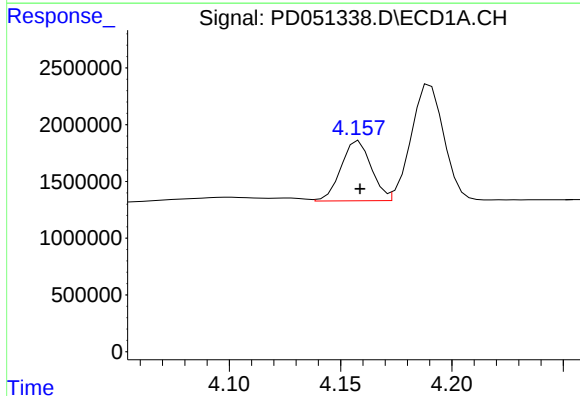
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 9975544
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



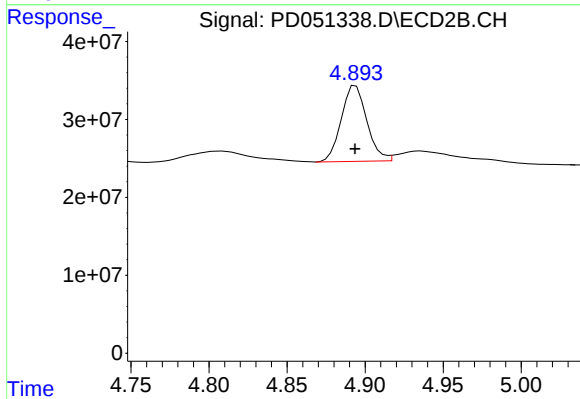
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 226039883
Conc: 6.16 ng/ml



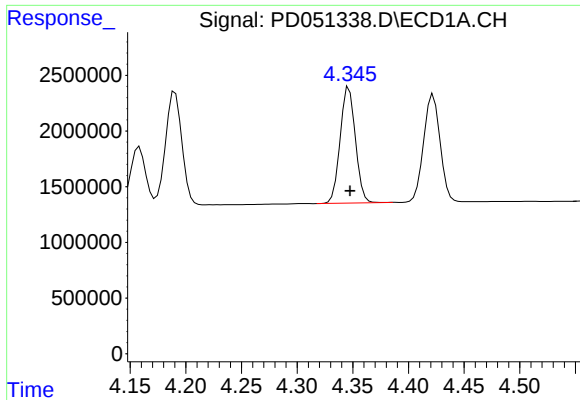
#6 beta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 4988767
Conc: 5.43 ng/ml



#6 beta-BHC

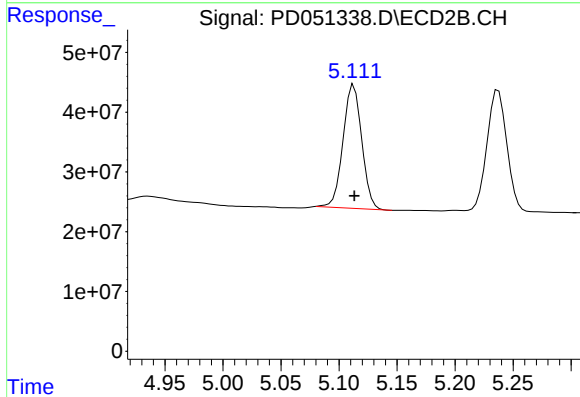
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 110784017
Conc: 6.38 ng/ml



#7 delta-BHC

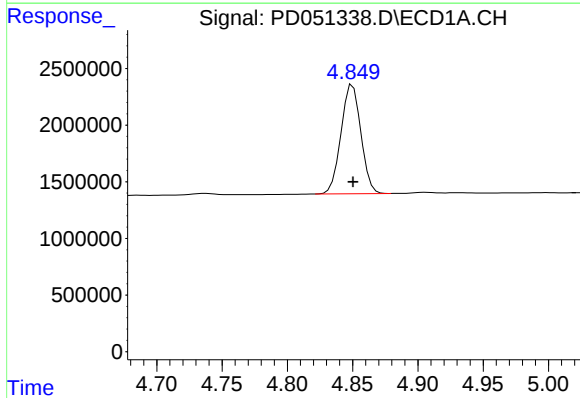
R.T.: 4.347 min
Delta R.T.: -0.001 min
Response: 9946605
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



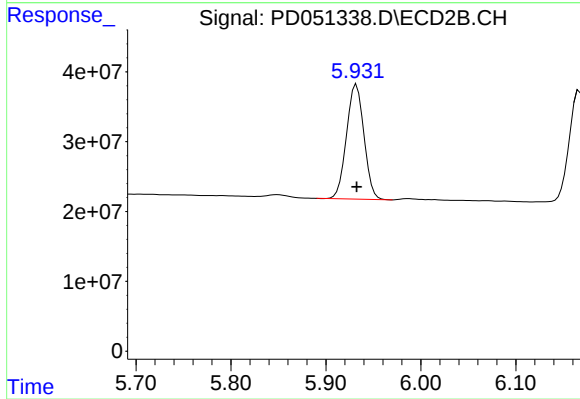
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 231194090
Conc: 5.86 ng/ml



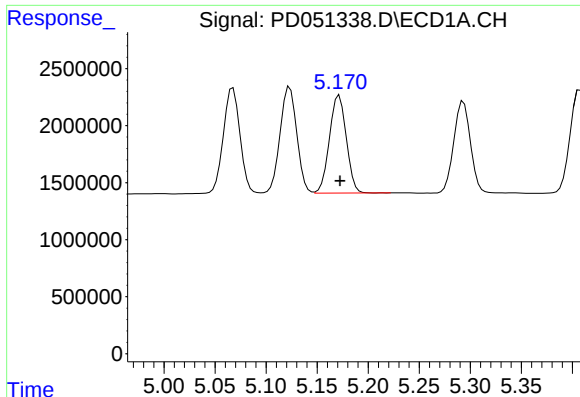
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 10201371
Conc: 4.80 ng/ml



#8 Heptachlor epoxide

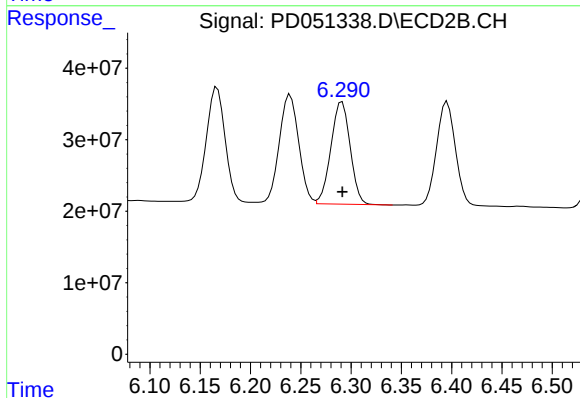
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 210154316
Conc: 6.42 ng/ml



#9 Endosulfan I

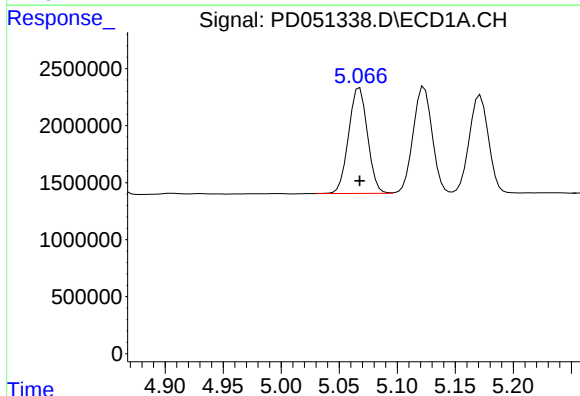
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 9869865
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



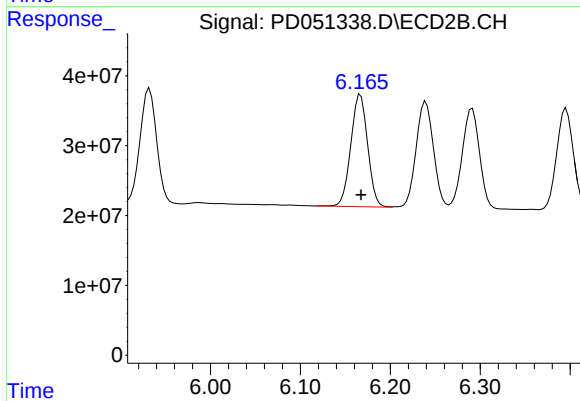
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 189854867
Conc: 6.33 ng/ml



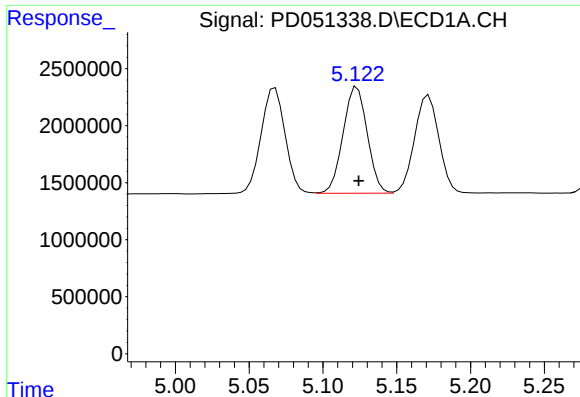
#10 gamma-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 10492991
Conc: 4.70 ng/ml



#10 gamma-Chlordane

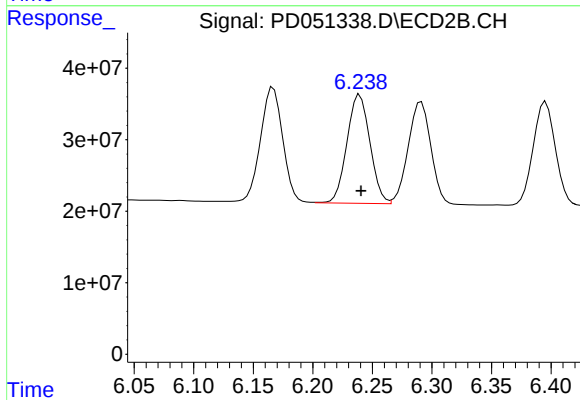
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 208690630
Conc: 6.22 ng/ml



#11 alpha-Chlordane

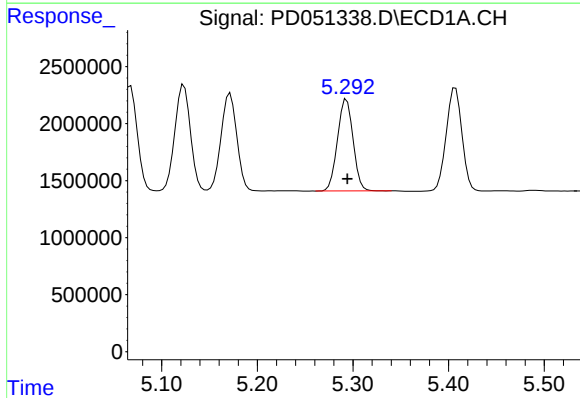
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 10646832
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



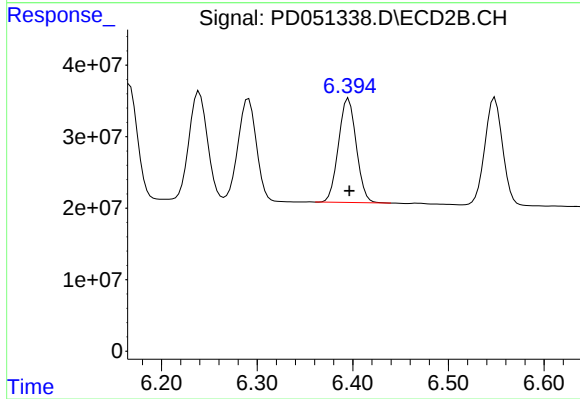
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 204680149
Conc: 6.33 ng/ml



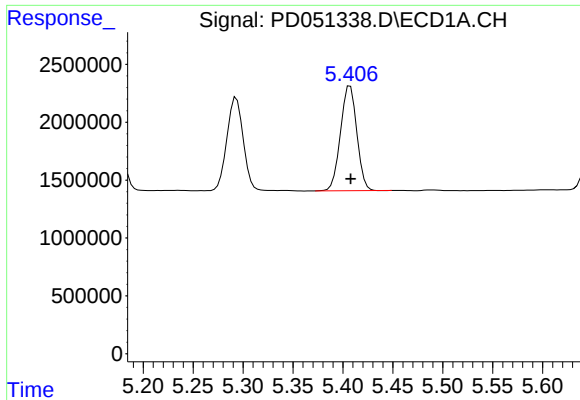
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 9135124
Conc: 4.35 ng/ml



#12 4,4'-DDE

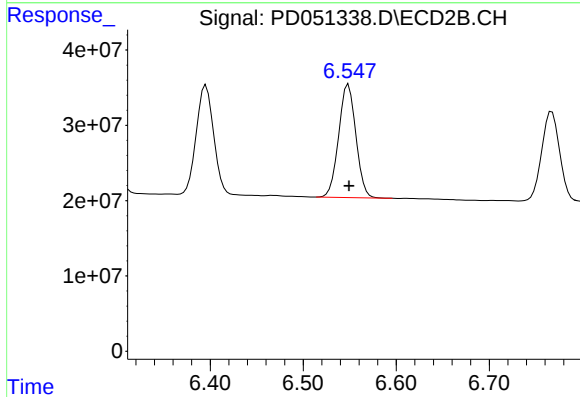
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 188348377
Conc: 5.99 ng/ml



#13 Dieldrin

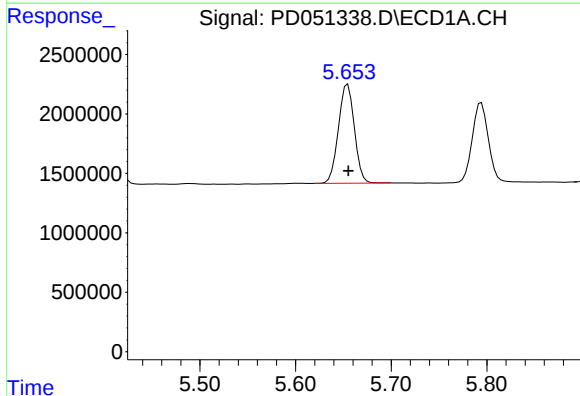
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 10302668
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



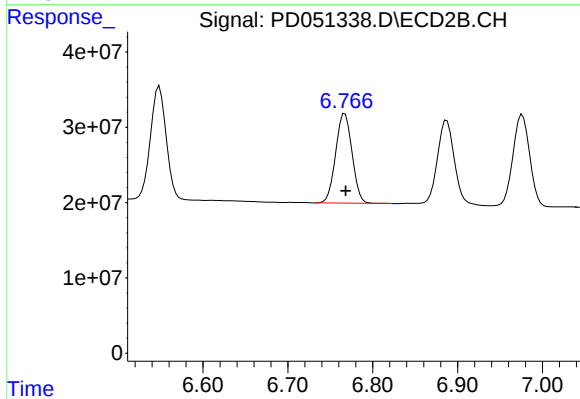
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 193327588
Conc: 6.10 ng/ml



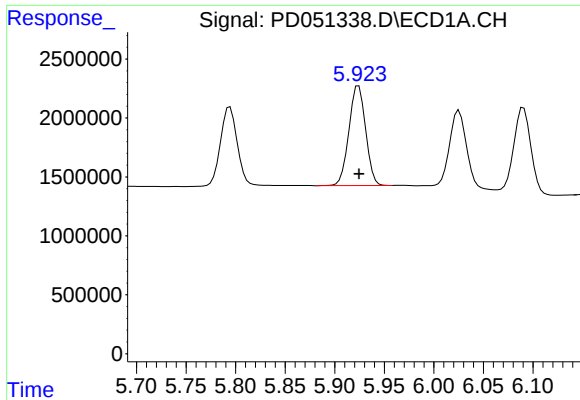
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 9651849
Conc: 4.65 ng/ml



#14 Endrin

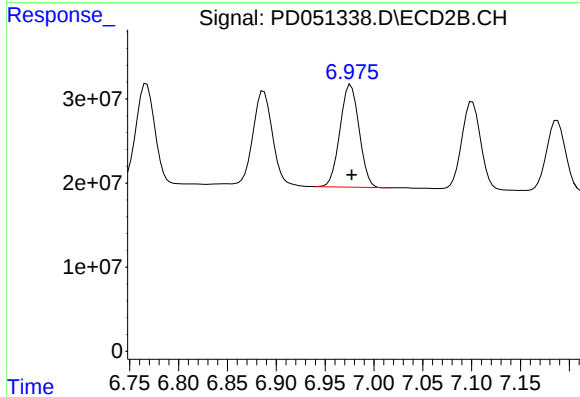
R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 159094977
Conc: 6.03 ng/ml



#15 Endosulfan II

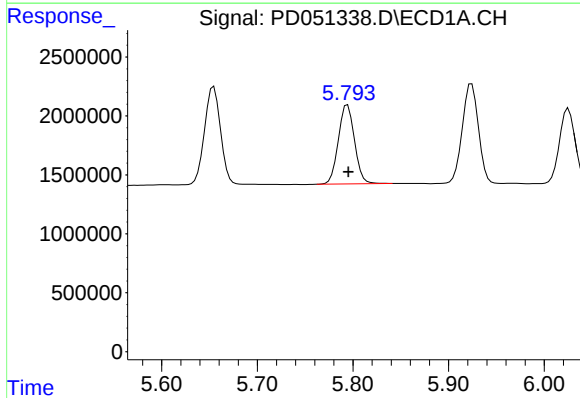
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 9971060
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



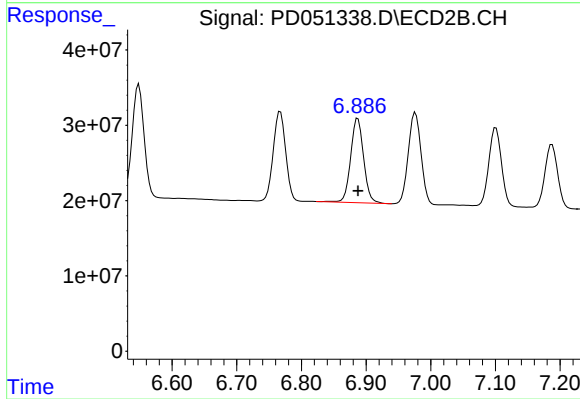
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 166225588
Conc: 6.32 ng/ml



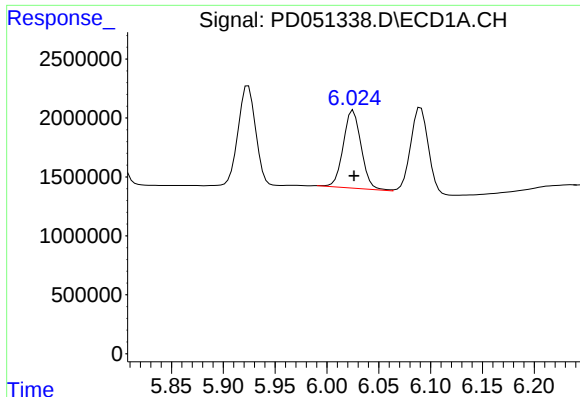
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 7894459
Conc: 4.59 ng/ml



#16 4,4'-DDD

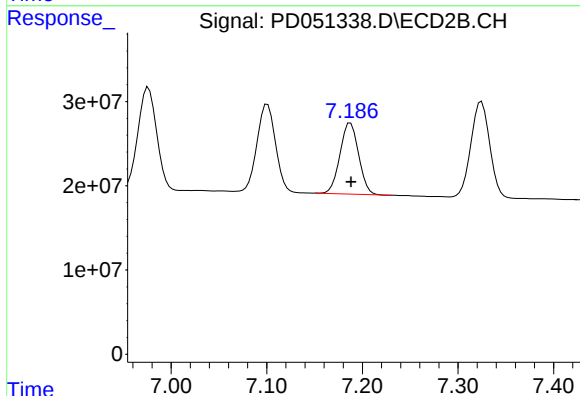
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 156536084
Conc: 6.22 ng/ml



#17 4,4'-DDT

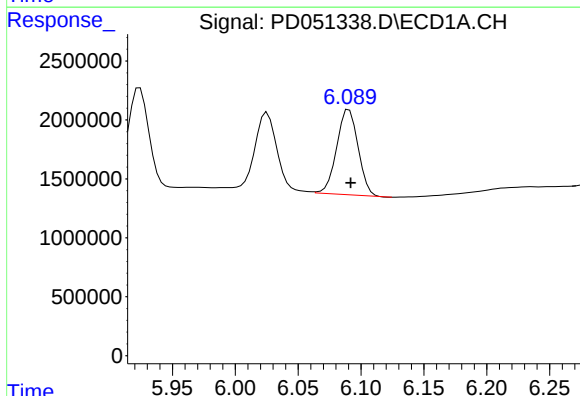
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 7966492
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



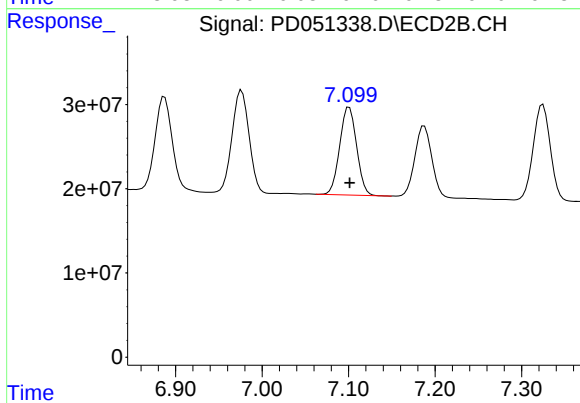
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 114427533
Conc: 5.09 ng/ml



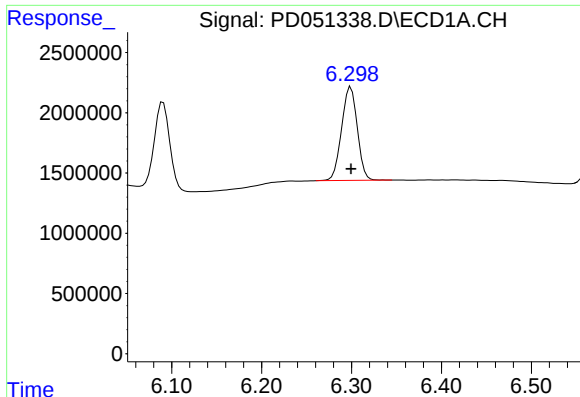
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 8572985
Conc: 5.24 ng/ml



#18 Endrin aldehyde

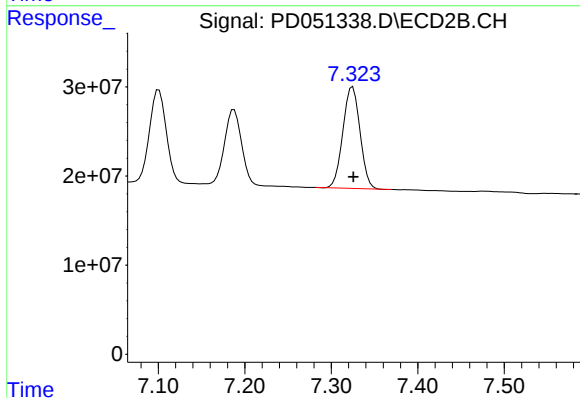
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 140150636
Conc: 6.36 ng/ml



#19 Endosulfan Sulfate

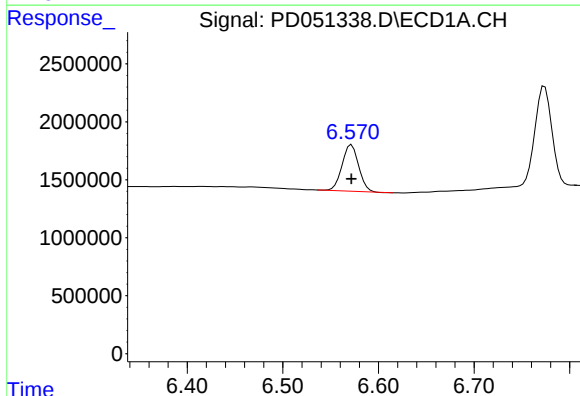
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 9433347
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



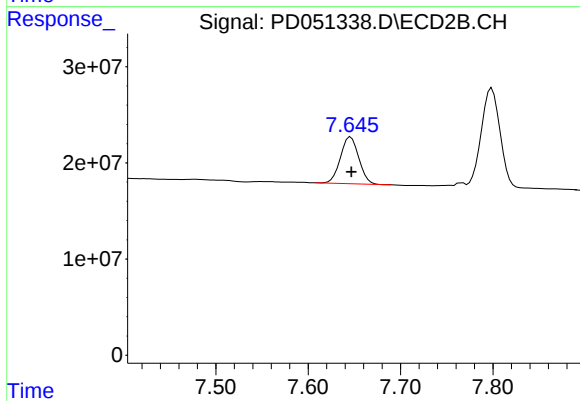
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 155651276
Conc: 6.42 ng/ml



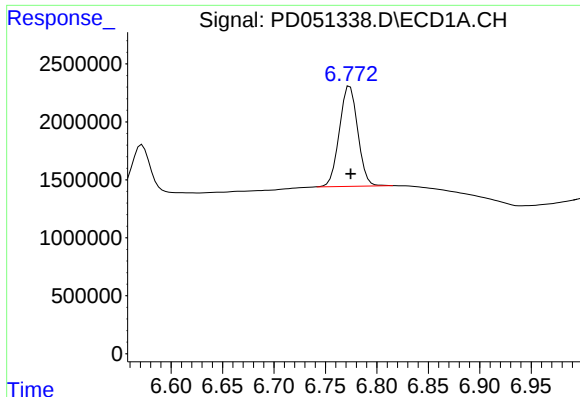
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 4813872
Conc: 5.40 ng/ml



#20 Methoxychlor

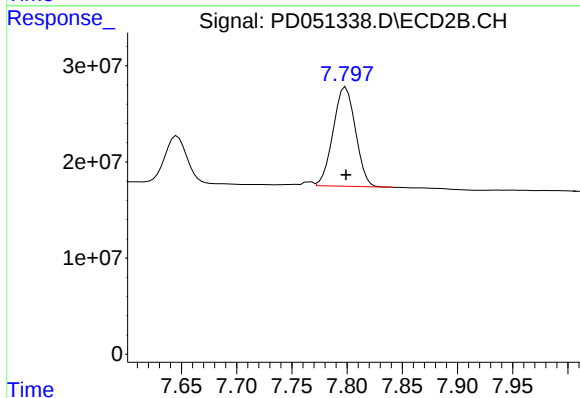
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 66933425
Conc: 5.82 ng/ml



#21 Endrin ketone

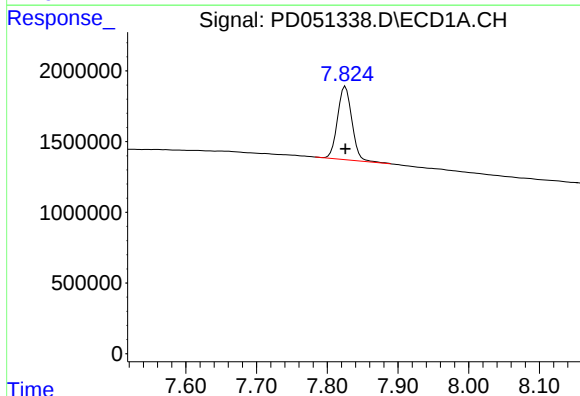
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 10764414
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



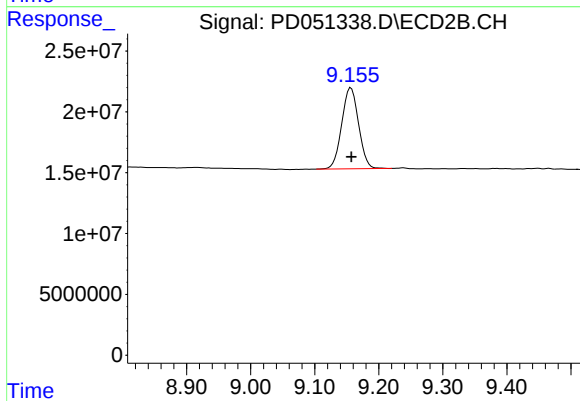
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 145009144
Conc: 6.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 7246878
Conc: 6.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 121794648
Conc: 6.79 ng/ml