

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022219\
 Data File : P0053993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 16:04
 Operator : SM/SJ
 Sample : K1564-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 02-21-DRUM-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:47:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.059	3.138	99419188	7894444	33.151	29.585
2)	SA Decachlor...	9.404	7.719	27982663	6968445	22.284	23.255
Target Compounds							
8)	L2 AR-1221-1	4.284	0.000	2367421	0	53.194	N.D. #
9)	L2 AR-1221-2	4.294	0.000	544891	0	17.924	N.D. #
10)	L2 AR-1221-3	0.000	3.526	0	965725	N.D.	79.078 #
11)	L3 AR-1232-1	0.000	3.526	0	965725	N.D.	177.358 #
12)	L3 AR-1232-2	4.943	0.000	1597921	0	79.658	N.D. #
27)	L6 AR-1254-2	6.283	0.000	12614374	0	51.436	N.D. #
28)	L6 AR-1254-3	6.607	5.357	3295213	335071	12.993	5.090 #
29)	L6 AR-1254-4	6.907	5.585	2087857	477538	11.070	11.006
30)	L6 AR-1254-5	7.309	5.943	6515242	1482639	36.377	30.597
32)	L7 AR-1260-2	7.011	5.585	4053043	477538	46.865	20.438 #
33)	L7 AR-1260-3	7.309	5.714	6515242	880615	119.937	40.752 #
36)	L8 AR-1262-1	7.309	5.943	6515242	1482639	69.102	62.278
38)	L8 AR-1262-3	8.157	0.000	7098332	0	213.714	N.D. #
39)	L8 AR-1262-4	8.208	0.000	55412127	0	693.434	N.D. #
40)	L8 AR-1262-5	8.776	0.000	4050950	0	75.623	N.D. #
41)	L9 AR-1268-1	8.157	0.000	7098332	0	37.559	N.D. #
42)	L9 AR-1268-2	8.208	0.000	55412127	0	312.941	N.D. #
44)	L9 AR-1268-4	8.776	0.000	4050950	0	67.896	N.D. #
45)	L9 AR-1268-5	9.119	7.591	1210092	219710	2.578	2.043

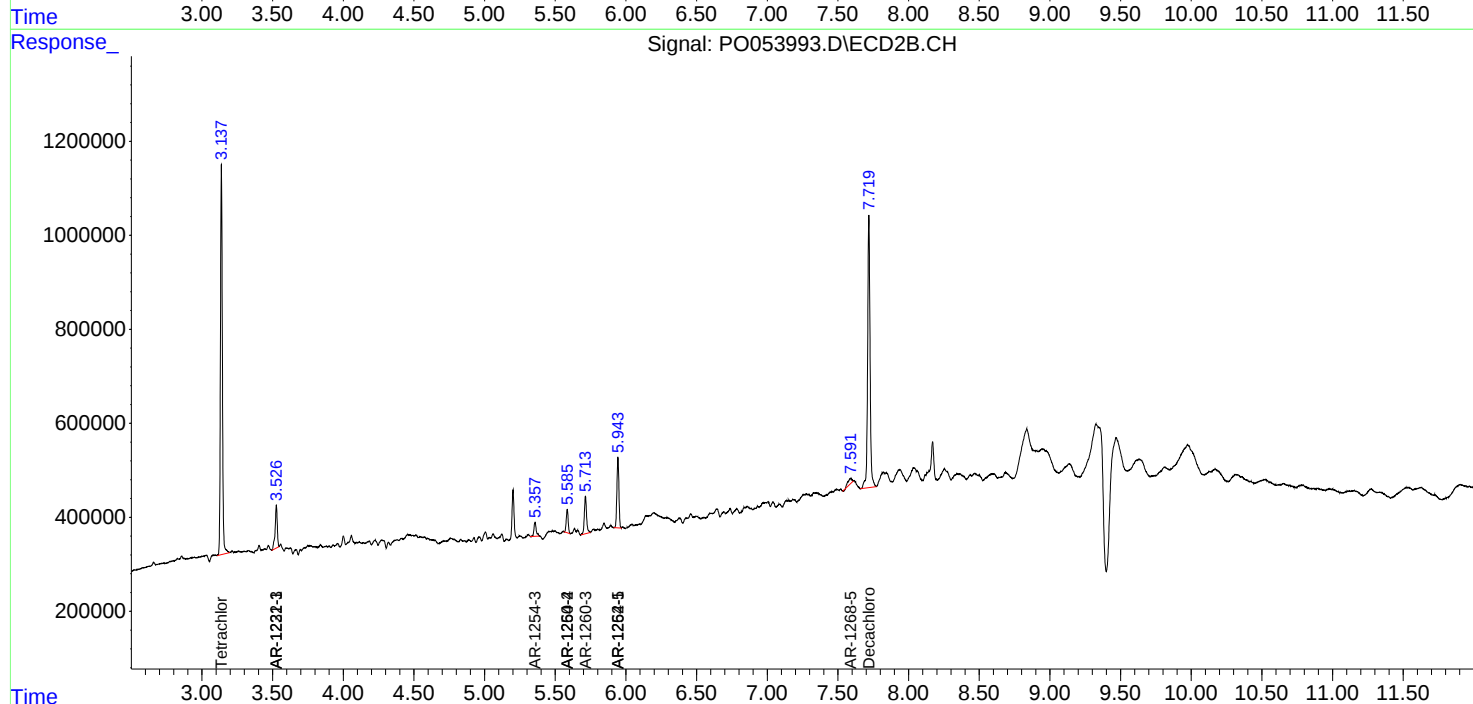
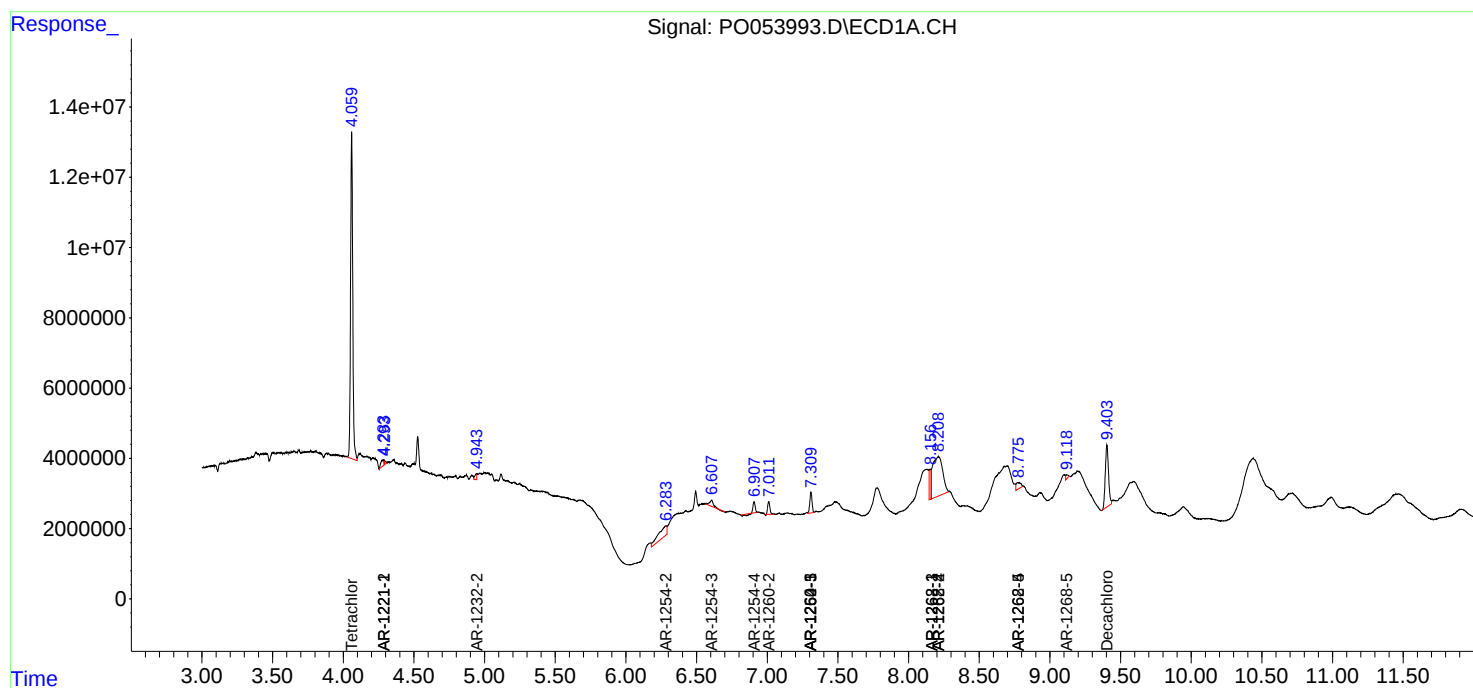
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

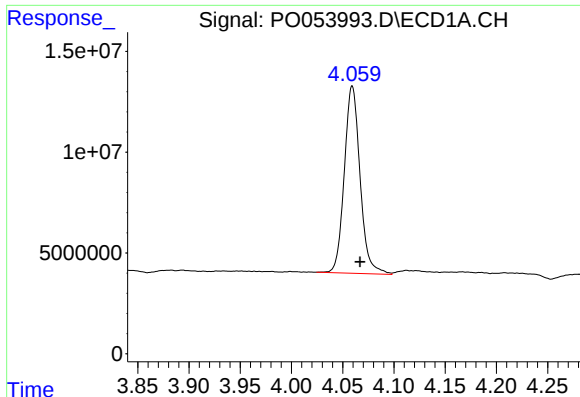
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022219\
Data File : PO053993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 16:04
Operator : SM/SJ
Sample : K1564-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 21:47:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

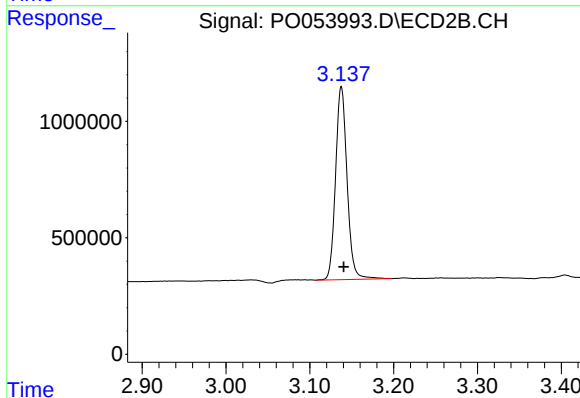




#1 Tetrachloro-m-xylene

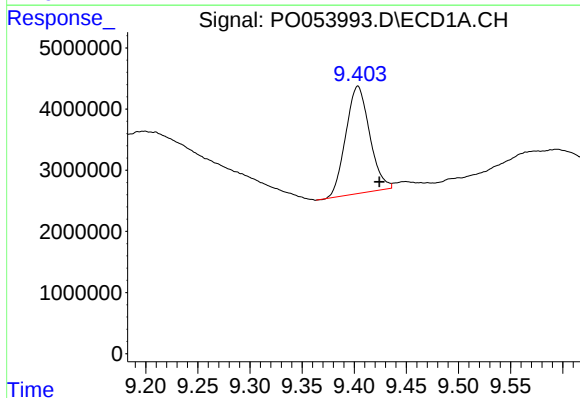
R.T.: 4.059 min
Delta R.T.: -0.008 min
Response: 99419188
Conc: 33.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



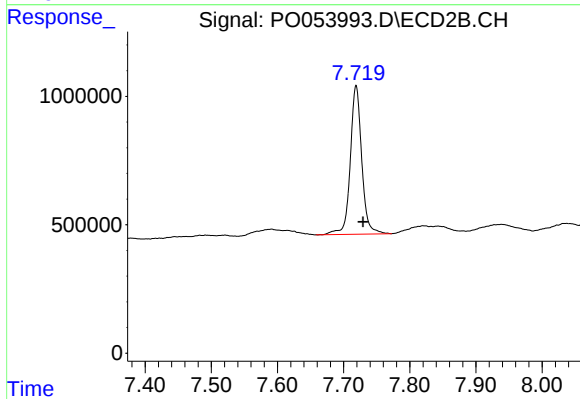
#1 Tetrachloro-m-xylene

R.T.: 3.138 min
Delta R.T.: -0.003 min
Response: 7894444
Conc: 29.59 ng/ml



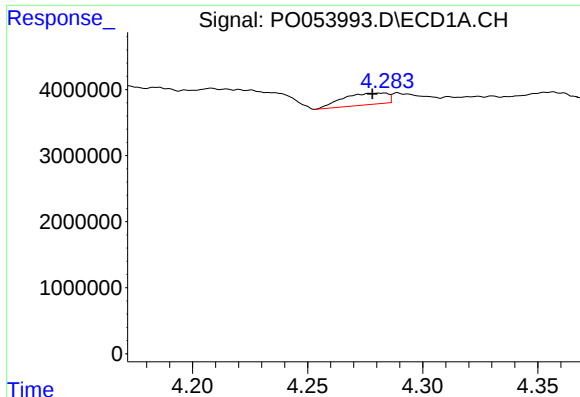
#2 Decachlorobiphenyl

R.T.: 9.404 min
Delta R.T.: -0.020 min
Response: 27982663
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

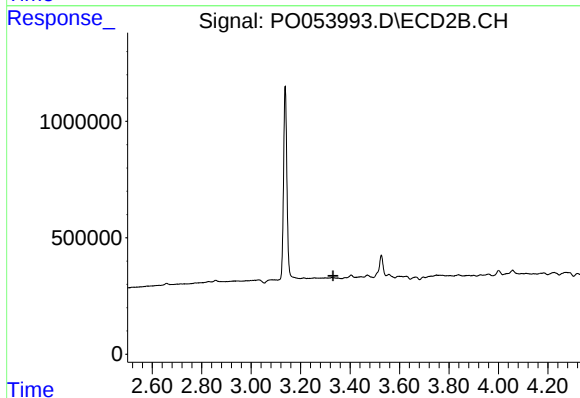
R.T.: 7.719 min
Delta R.T.: -0.010 min
Response: 6968445
Conc: 23.25 ng/ml



#8 AR-1221-1

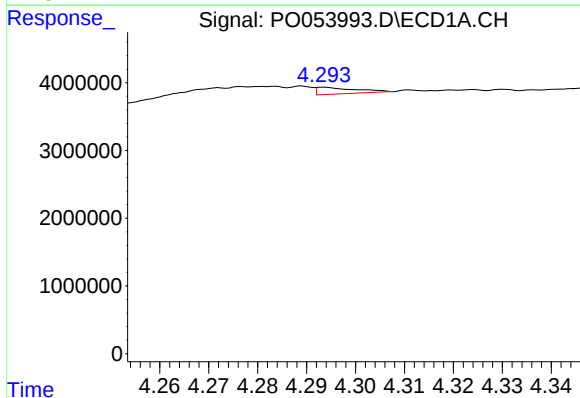
R.T.: 4.284 min
Delta R.T.: 0.006 min
Response: 2367421
Conc: 53.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



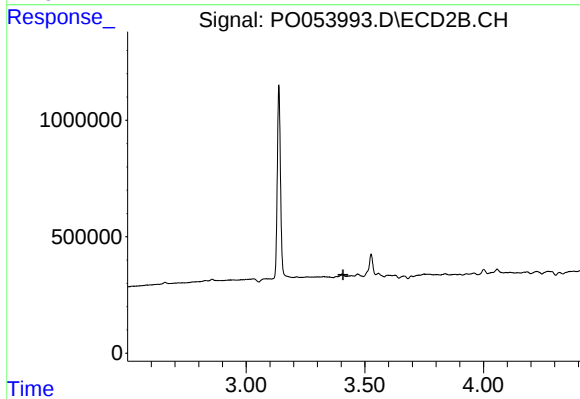
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.332 min
Response: 0
Conc: N.D.



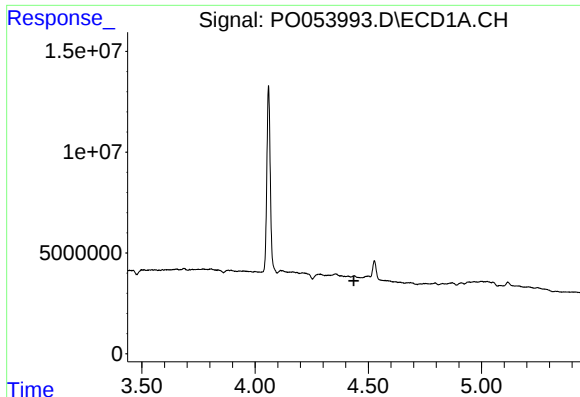
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: -0.069 min
Response: 544891
Conc: 17.92 ng/ml



#9 AR-1221-2

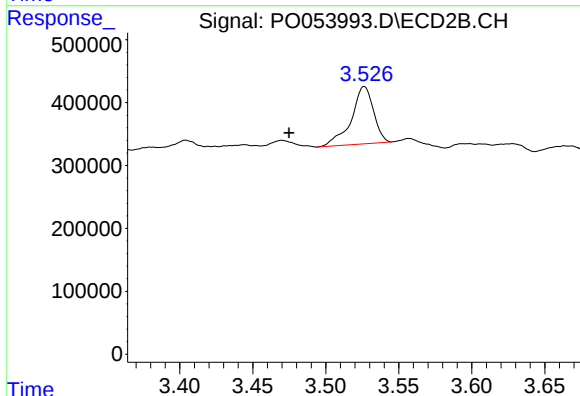
R.T.: 0.000 min
Exp R.T. : 3.408 min
Response: 0
Conc: N.D.



#10 AR-1221-3

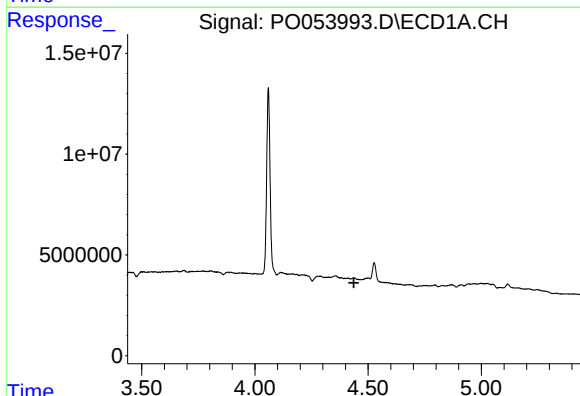
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



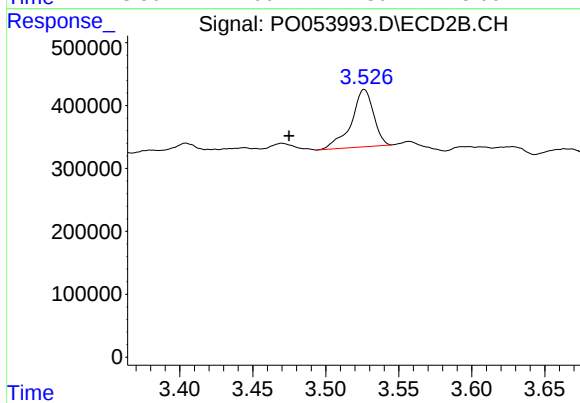
#10 AR-1221-3

R.T.: 3.526 min
Delta R.T.: 0.052 min
Response: 965725
Conc: 79.08 ng/ml



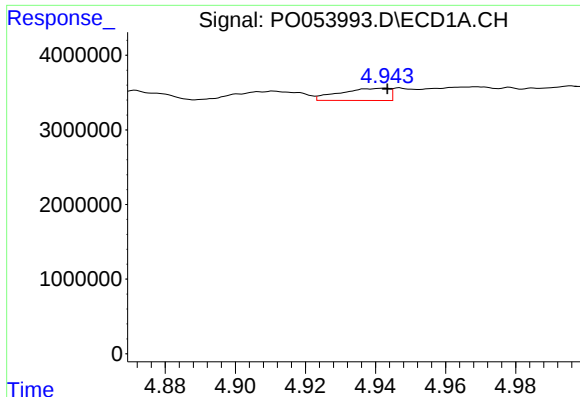
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#11 AR-1232-1

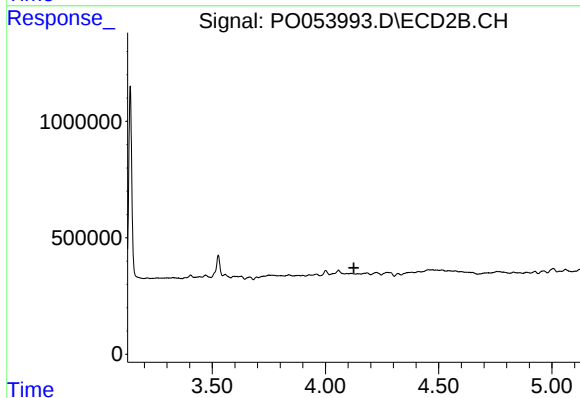
R.T.: 3.526 min
Delta R.T.: 0.052 min
Response: 965725
Conc: 177.36 ng/ml



#12 AR-1232-2

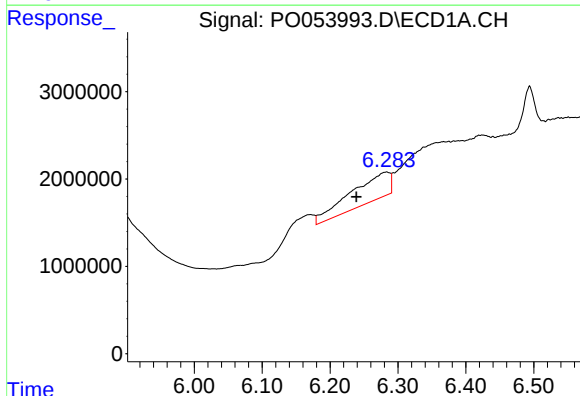
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 1597921
Conc: 79.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



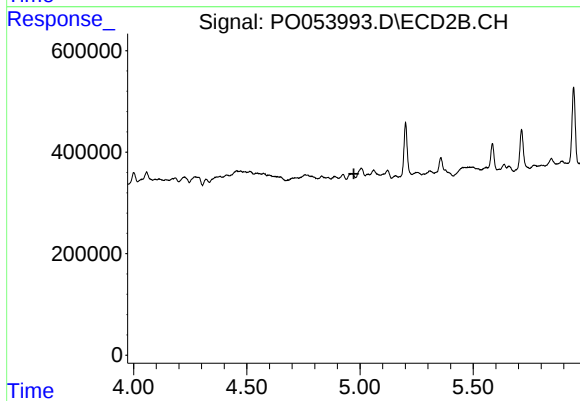
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



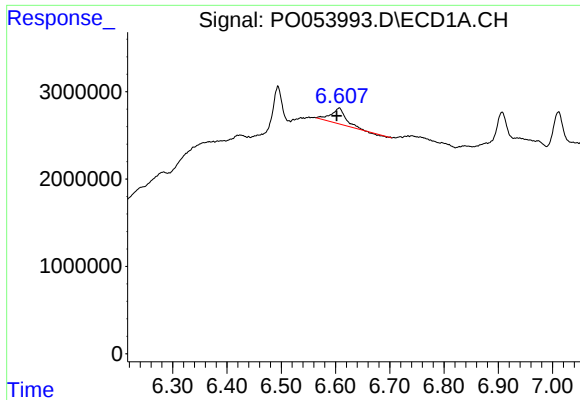
#27 AR-1254-2

R.T.: 6.283 min
Delta R.T.: 0.045 min
Response: 12614374
Conc: 51.44 ng/ml



#27 AR-1254-2

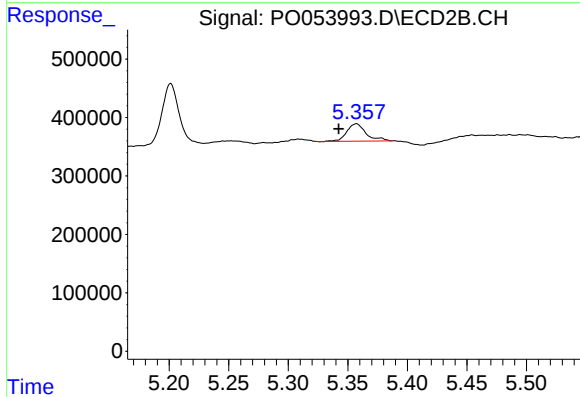
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#28 AR-1254-3

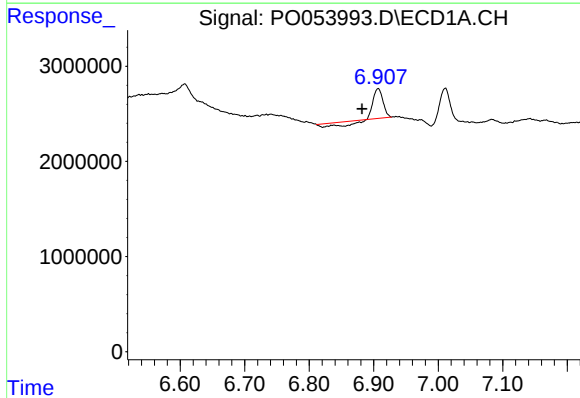
R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 3295213
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



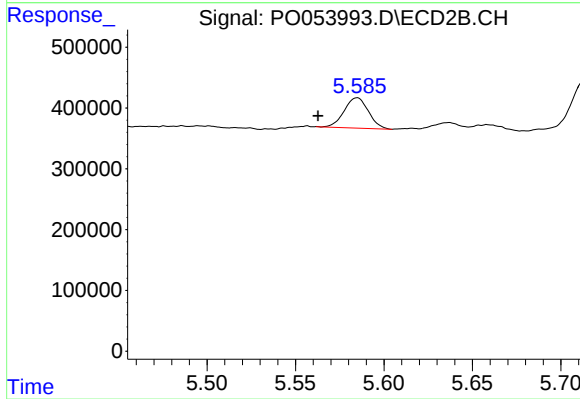
#28 AR-1254-3

R.T.: 5.357 min
Delta R.T.: 0.015 min
Response: 335071
Conc: 5.09 ng/ml



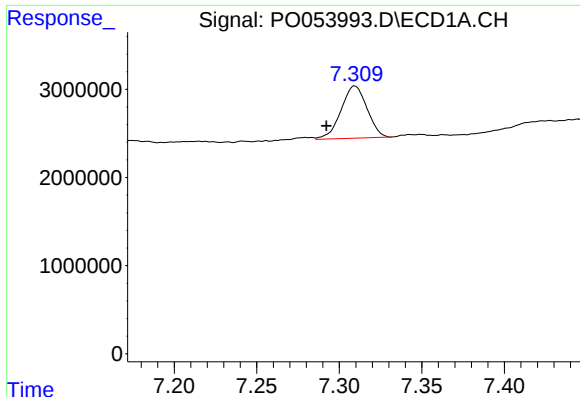
#29 AR-1254-4

R.T.: 6.907 min
Delta R.T.: 0.025 min
Response: 2087857
Conc: 11.07 ng/ml



#29 AR-1254-4

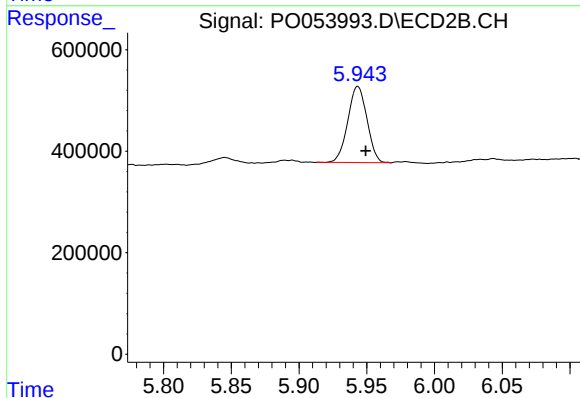
R.T.: 5.585 min
Delta R.T.: 0.022 min
Response: 477538
Conc: 11.01 ng/ml



#30 AR-1254-5

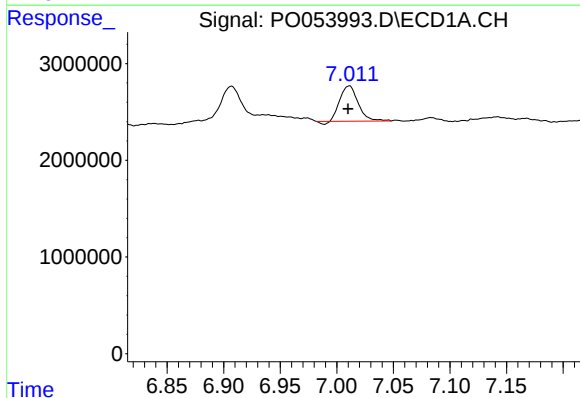
R.T.: 7.309 min
Delta R.T.: 0.017 min
Response: 6515242
Conc: 36.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



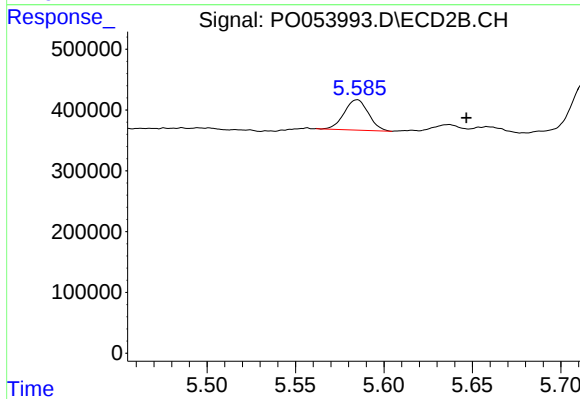
#30 AR-1254-5

R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 1482639
Conc: 30.60 ng/ml



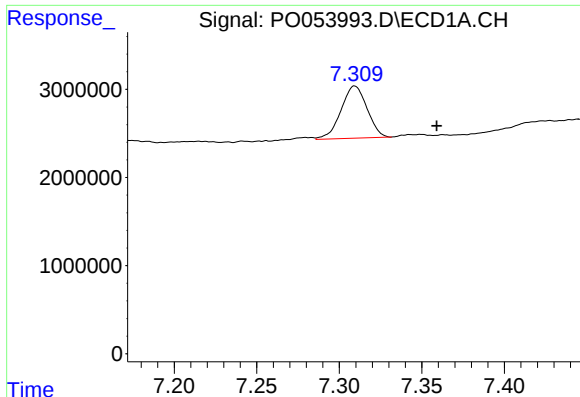
#32 AR-1260-2

R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 4053043
Conc: 46.87 ng/ml



#32 AR-1260-2

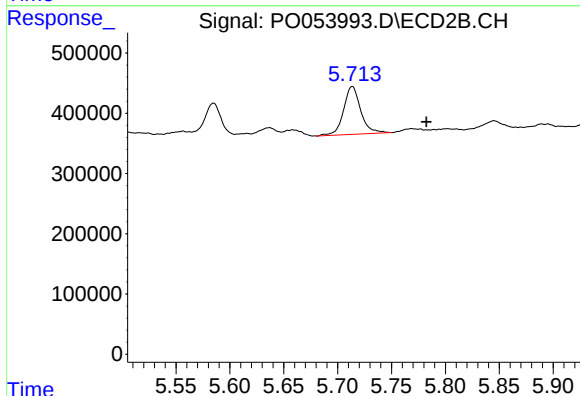
R.T.: 5.585 min
Delta R.T.: -0.062 min
Response: 477538
Conc: 20.44 ng/ml



#33 AR-1260-3

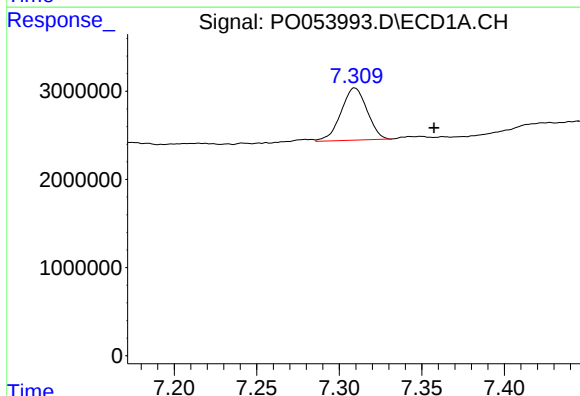
R.T.: 7.309 min
Delta R.T.: -0.050 min
Response: 6515242
Conc: 119.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



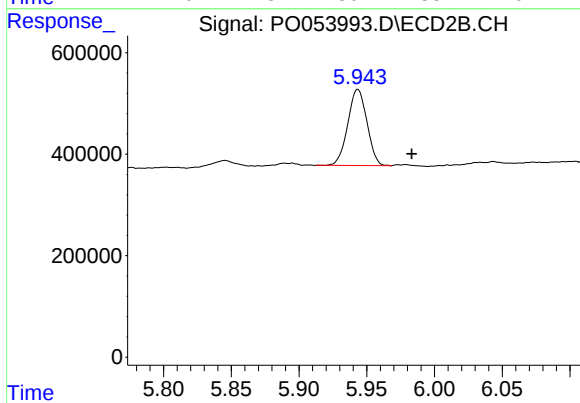
#33 AR-1260-3

R.T.: 5.714 min
Delta R.T.: -0.069 min
Response: 880615
Conc: 40.75 ng/ml



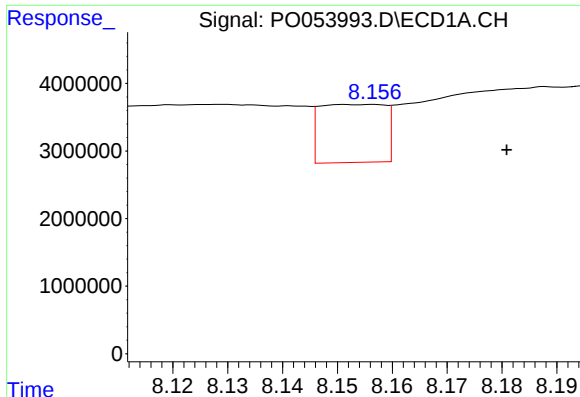
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: -0.048 min
Response: 6515242
Conc: 69.10 ng/ml



#36 AR-1262-1

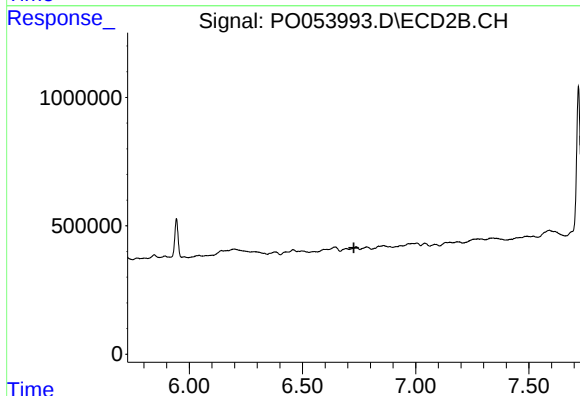
R.T.: 5.943 min
Delta R.T.: -0.040 min
Response: 1482639
Conc: 62.28 ng/ml



#38 AR-1262-3

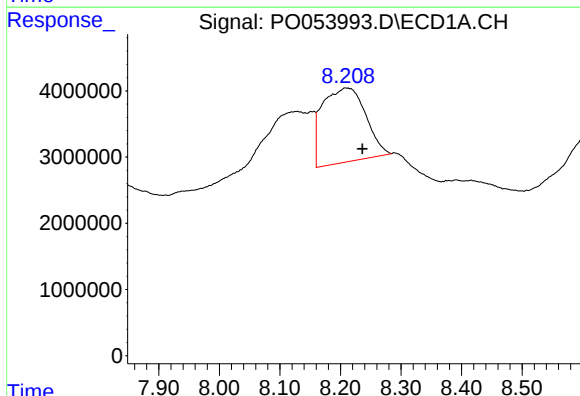
R.T.: 8.157 min
Delta R.T.: -0.024 min
Response: 7098332
Conc: 213.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



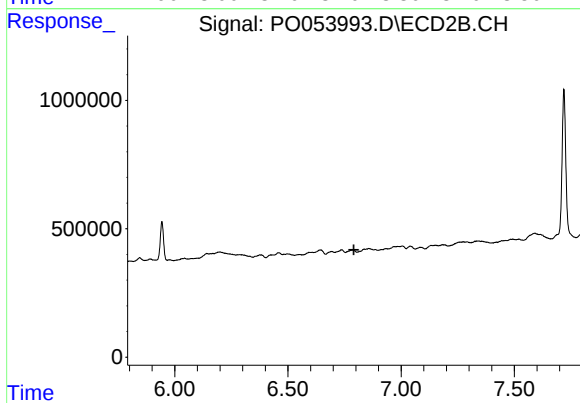
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



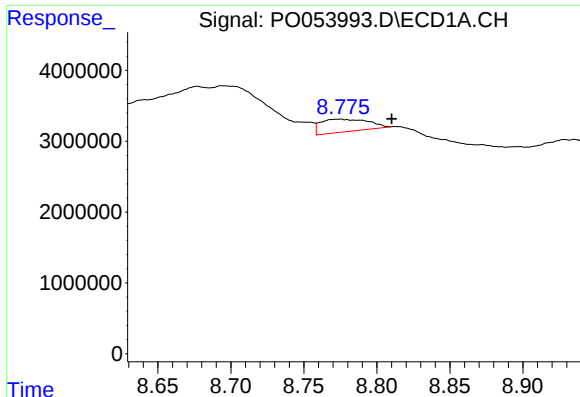
#39 AR-1262-4

R.T.: 8.208 min
Delta R.T.: -0.028 min
Response: 55412127
Conc: 693.43 ng/ml



#39 AR-1262-4

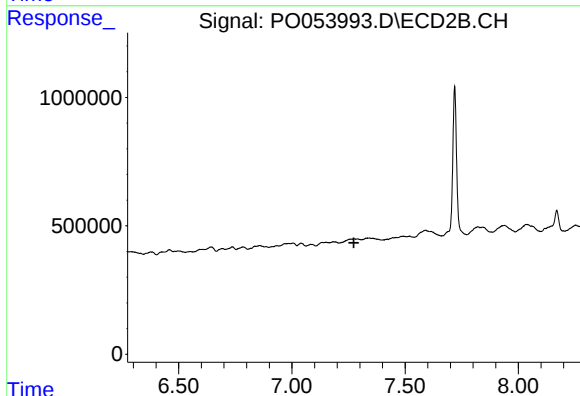
R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#40 AR-1262-5

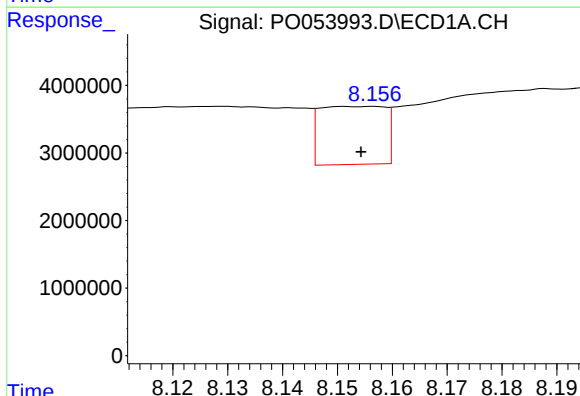
R.T.: 8.776 min
Delta R.T.: -0.035 min
Response: 4050950
Conc: 75.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



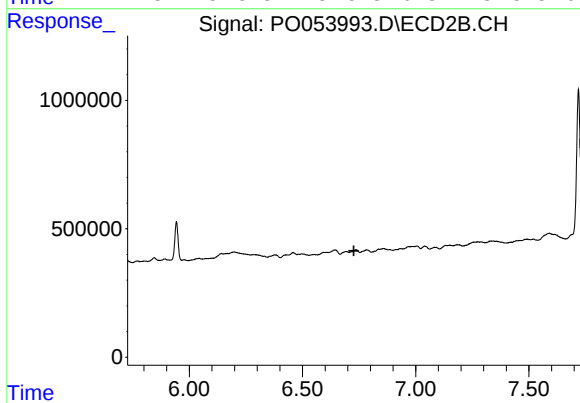
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



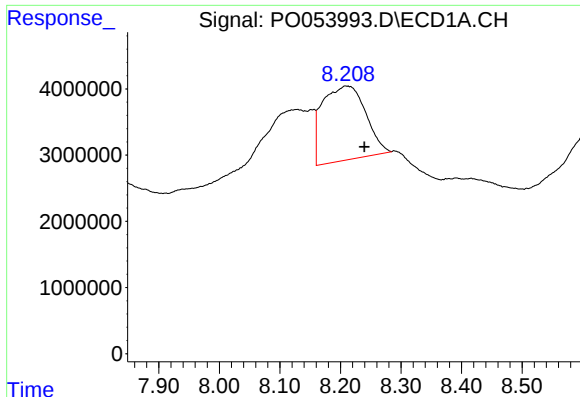
#41 AR-1268-1

R.T.: 8.157 min
Delta R.T.: 0.002 min
Response: 7098332
Conc: 37.56 ng/ml



#41 AR-1268-1

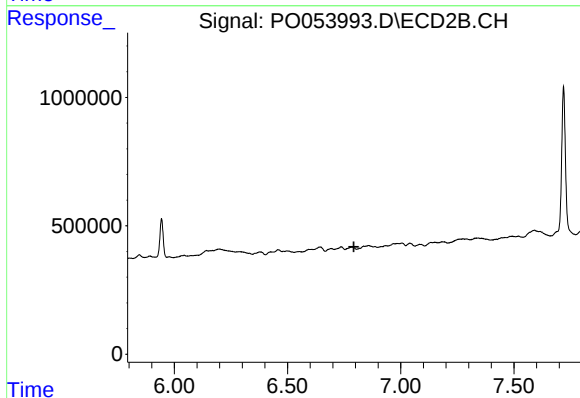
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#42 AR-1268-2

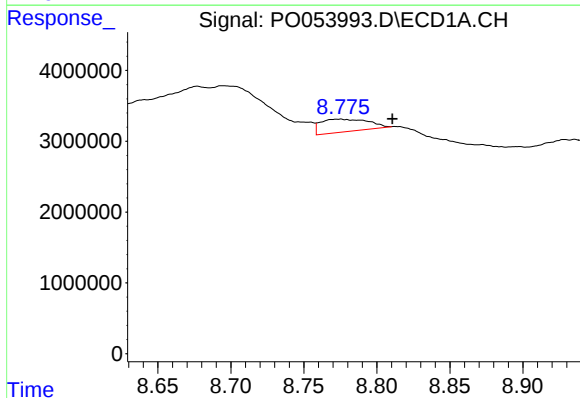
R.T.: 8.208 min
Delta R.T.: -0.031 min
Response: 55412127
Conc: 312.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



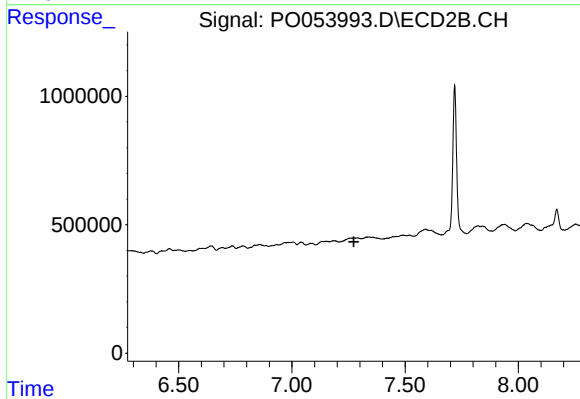
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



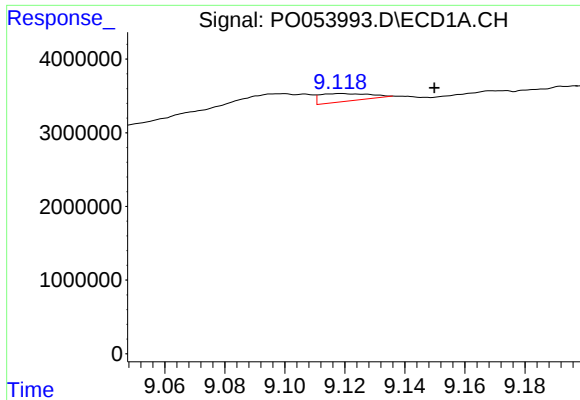
#44 AR-1268-4

R.T.: 8.776 min
Delta R.T.: -0.035 min
Response: 4050950
Conc: 67.90 ng/ml



#44 AR-1268-4

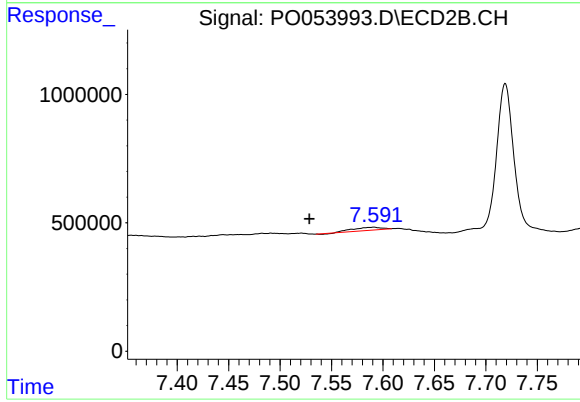
R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.119 min
Delta R.T.: -0.031 min
Response: 1210092
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-21-DRUM-D



#45 AR-1268-5

R.T.: 7.591 min
Delta R.T.: 0.063 min
Response: 219710
Conc: 2.04 ng/ml