

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021820\
 Data File : P0066612.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Feb 2020 10:15
 Operator : DD\AJ
 Sample : L1560-01RE 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 15:57:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	0.000	3.420	0	327027	N.D.	8.118 #
Target Compounds							
3)	L1 AR-1016-1	5.297	4.506	525910	360162	376.089	262.169 #
4)	L1 AR-1016-2	5.297	4.506	525910	360162	249.367	132.528 #
5)	L1 AR-1016-3	5.372	0.000	619001	0	493.752	N.D. #
6)	L1 AR-1016-4	5.437	0.000	523651	0	484.870	N.D. #
8)	L2 AR-1221-1	4.338	3.613	501126	644125	1504.685	1676.845
9)	L2 AR-1221-2	4.466	3.701	618569	759557	2524.640	2632.336
10)	L2 AR-1221-3	4.493	3.764	451035	251443	519.145	259.793 #
11)	L3 AR-1232-1	4.493	3.764	451035	251443	642.665	325.973 #
12)	L3 AR-1232-2	0.000	4.506	0	360162	N.D.	322.883 #
13)	L3 AR-1232-3	5.297	0.000	525910	0	653.909	N.D. #
14)	L3 AR-1232-4	5.437	0.000	523651	0	1294.941	N.D. #
15)	L3 AR-1232-5	5.527	0.000	636428	0	2305.864	N.D. #
16)	L4 AR-1242-1	5.297	4.506	525910	360162	511.137	359.006 #
17)	L4 AR-1242-2	5.297	4.506	525910	360162	339.212	171.667 #
18)	L4 AR-1242-3	5.372	0.000	619001	0	673.696	N.D. #
19)	L4 AR-1242-4	5.437	0.000	523651	0	684.670	N.D. #
20)	L4 AR-1242-5	6.120	5.272	266496	155611	294.447	132.482 #
21)	L5 AR-1248-1	5.297	4.506	525910	360162	651.619	432.977 #
22)	L5 AR-1248-2	5.527	0.000	636428	0	565.686	N.D. #
24)	L5 AR-1248-4	6.120	0.000	266496	0	163.228	N.D. #
25)	L5 AR-1248-5	6.120	5.272	266496	155611	174.848	88.773 #
26)	L6 AR-1254-1	6.120	5.272	266496	155611	159.744	54.944 #
28)	L6 AR-1254-3	0.000	5.810	0	1526728	N.D.	352.297 #
29)	L6 AR-1254-4	0.000	6.020	0	207638	N.D.	67.117 #
31)	L7 AR-1260-1	0.000	5.924	0	374959	N.D.	127.684 #
32)	L7 AR-1260-2	0.000	6.097	0	326561	N.D.	68.695 #
33)	L7 AR-1260-3	0.000	6.217	0	17497	N.D.	4.375 #
38)	L8 AR-1262-3	0.000	7.287	0	415866	N.D.	96.257 #
39)	L8 AR-1262-4	0.000	7.325	0	34576	N.D.	4.977 #
41)	L9 AR-1268-1	0.000	7.287	0	415866	N.D.	35.161 #
42)	L9 AR-1268-2	0.000	7.325	0	34576	N.D.	3.515 #
45)	L9 AR-1268-5	0.000	8.098	0	239628	N.D.	10.175 #

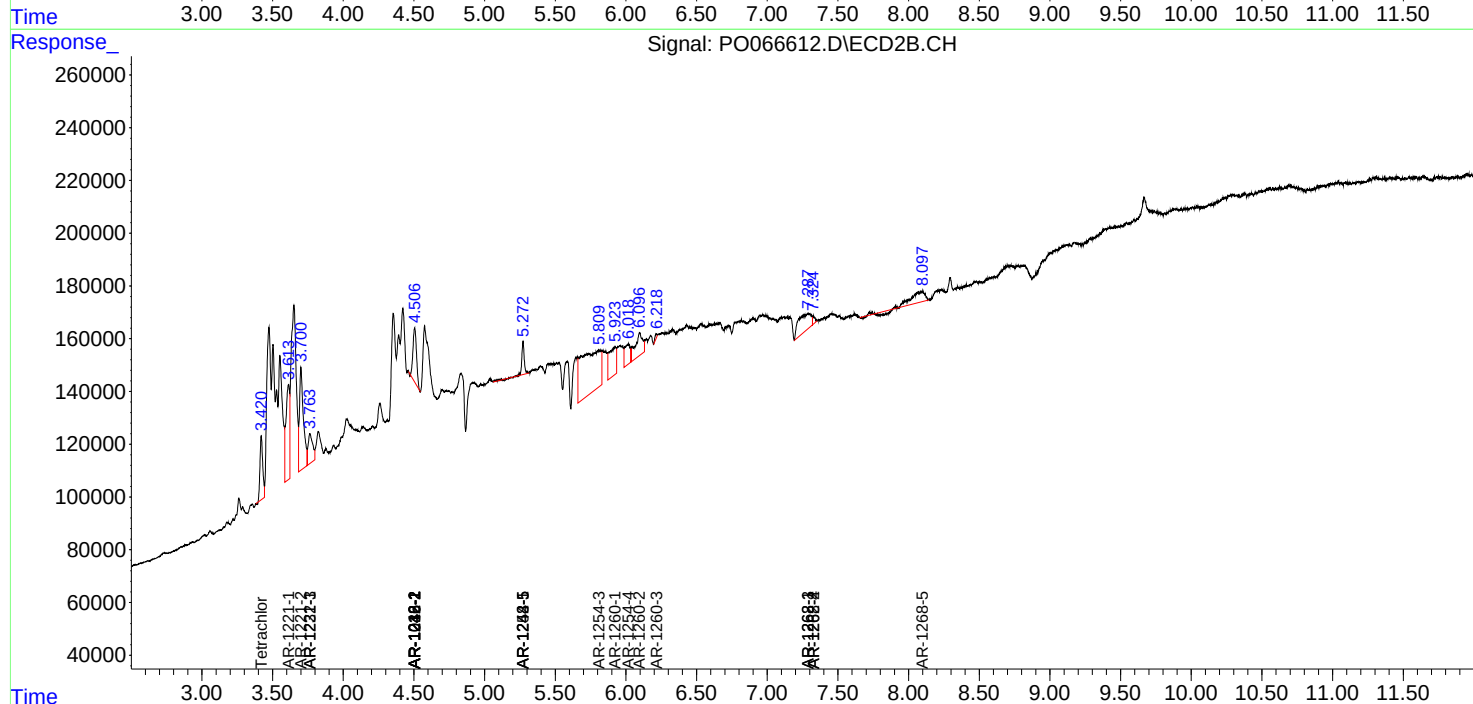
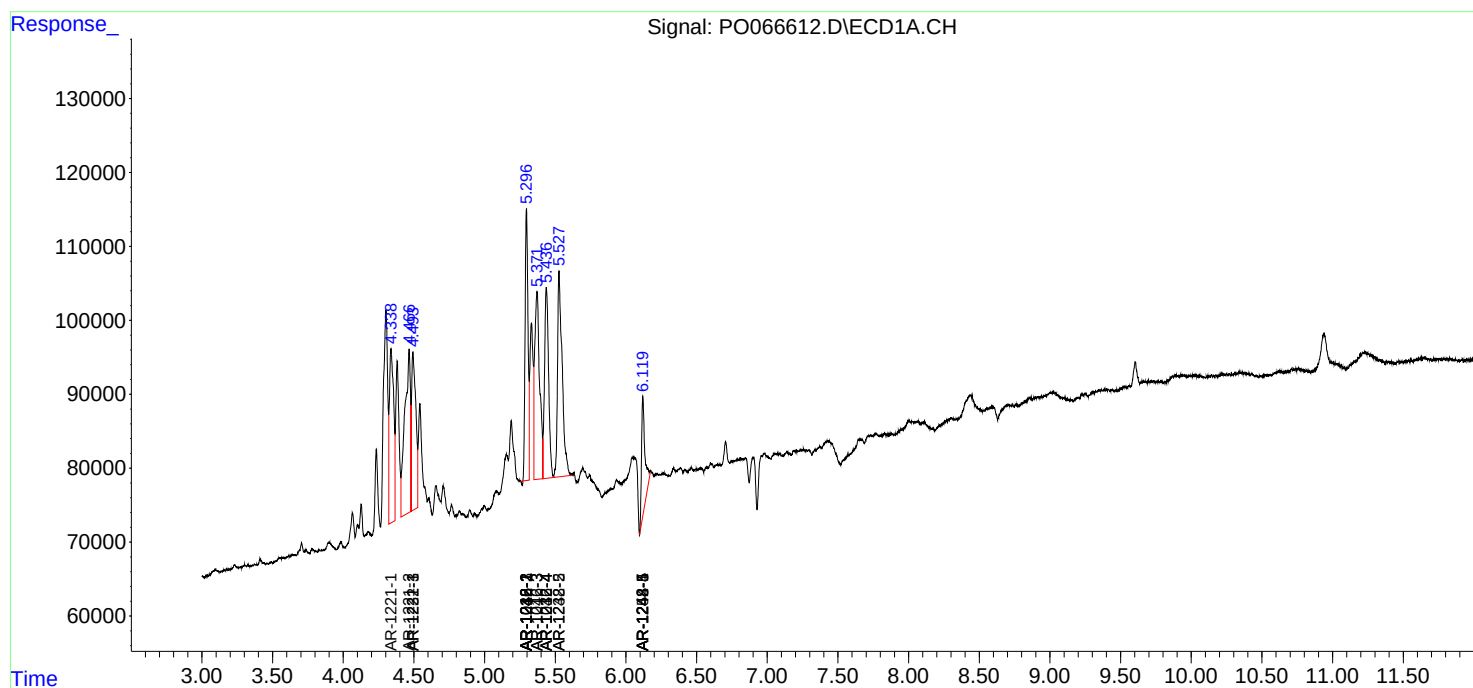
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

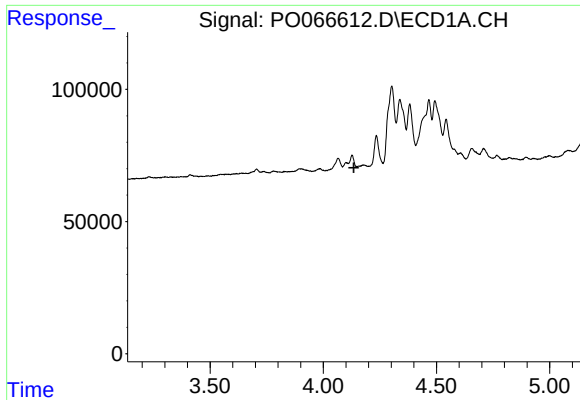
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021820\
Data File : PO066612.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Feb 2020 10:15
Operator : DD\AJ
Sample : L1560-01RE 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 15:57:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

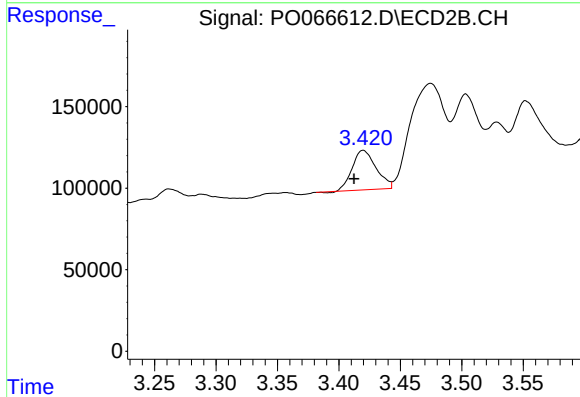




#1 Tetrachloro-m-xylene

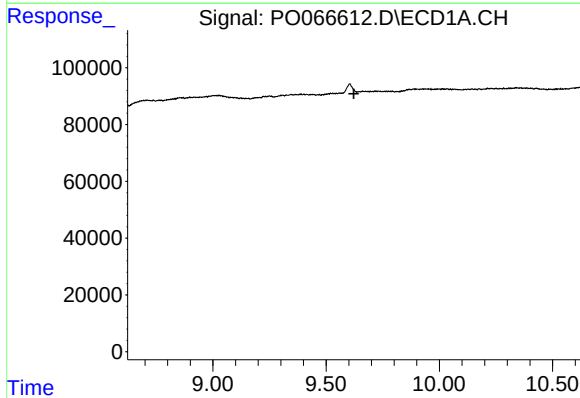
R.T.: 0.000 min
Exp R.T. : 4.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



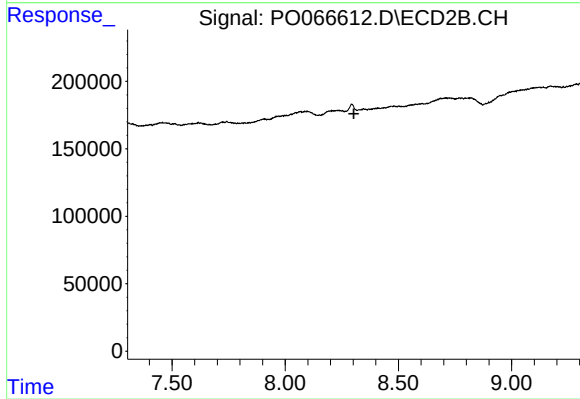
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: 0.007 min
Response: 327027
Conc: 8.12 ng/ml



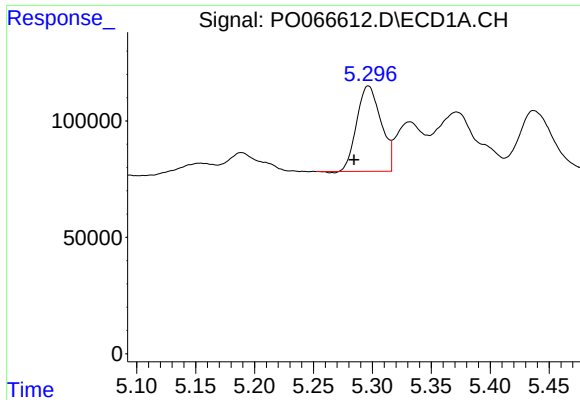
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.623 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

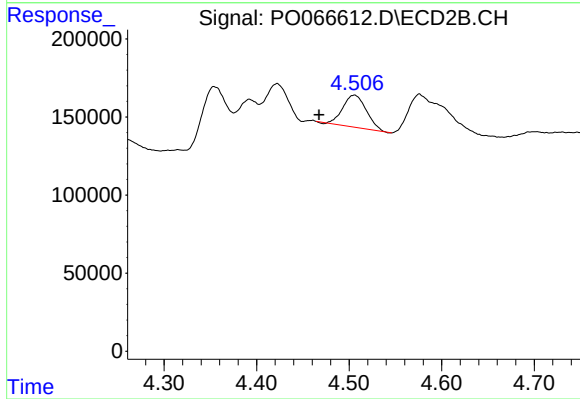
R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



#3 AR-1016-1

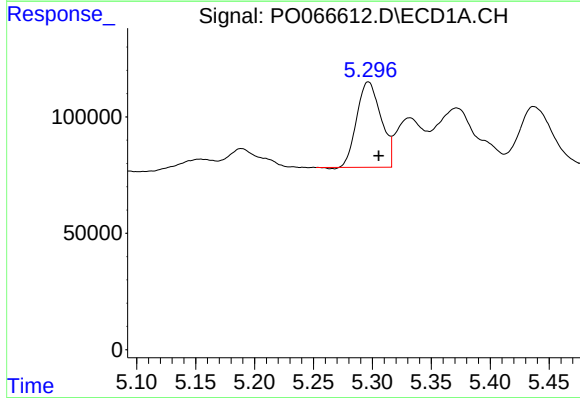
R.T.: 5.297 min
Delta R.T.: 0.012 min
Response: 525910
Conc: 376.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



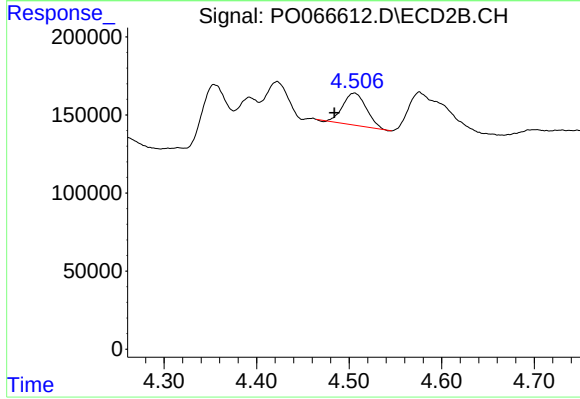
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: 0.038 min
Response: 360162
Conc: 262.17 ng/ml



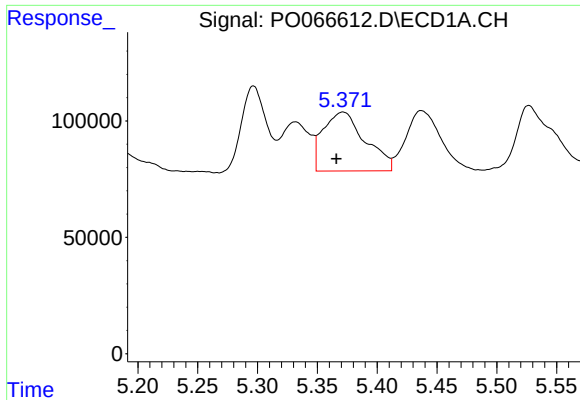
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: -0.009 min
Response: 525910
Conc: 249.37 ng/ml



#4 AR-1016-2

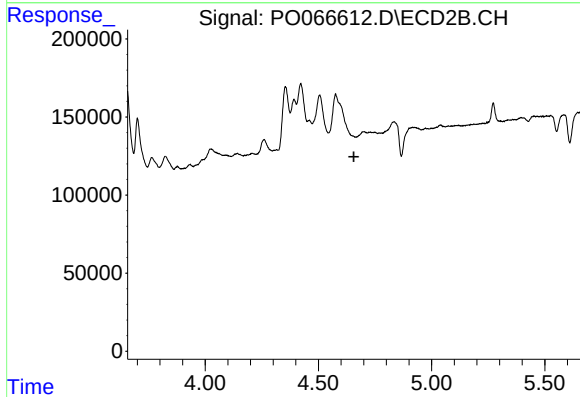
R.T.: 4.506 min
Delta R.T.: 0.021 min
Response: 360162
Conc: 132.53 ng/ml



#5 AR-1016-3

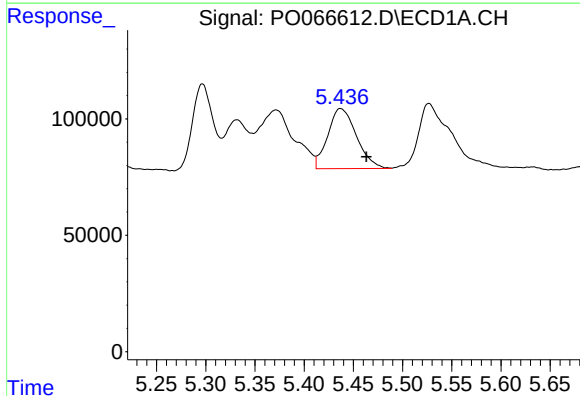
R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 619001
Conc: 493.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



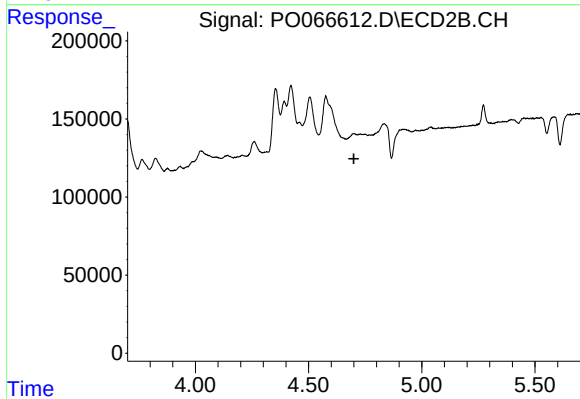
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



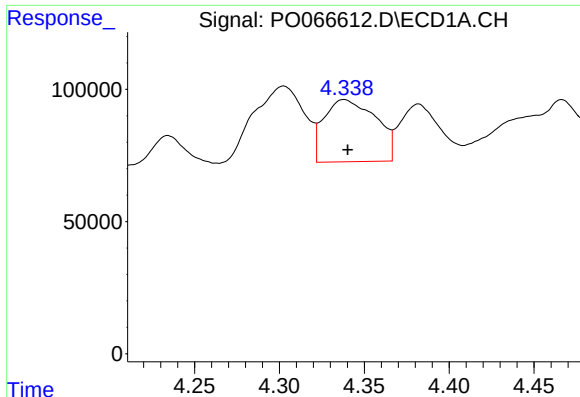
#6 AR-1016-4

R.T.: 5.437 min
Delta R.T.: -0.026 min
Response: 523651
Conc: 484.87 ng/ml



#6 AR-1016-4

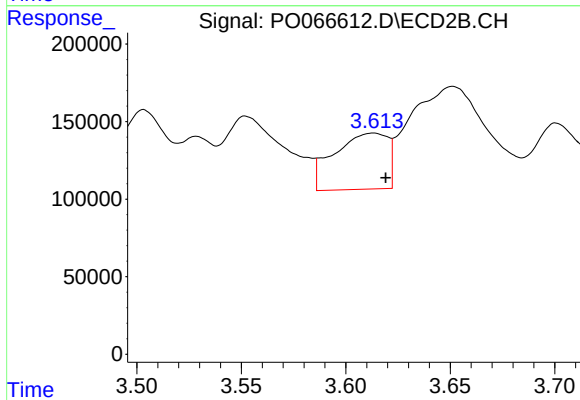
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#8 AR-1221-1

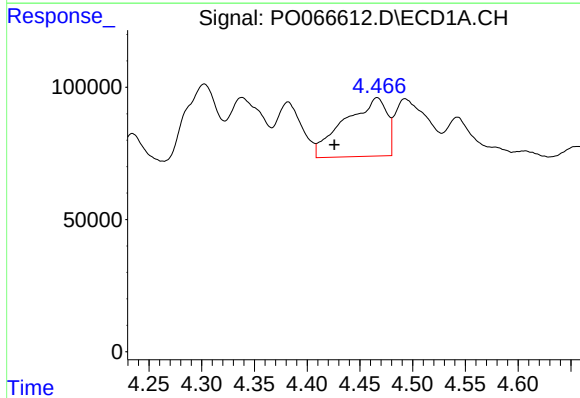
R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 501126
Conc: 1504.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



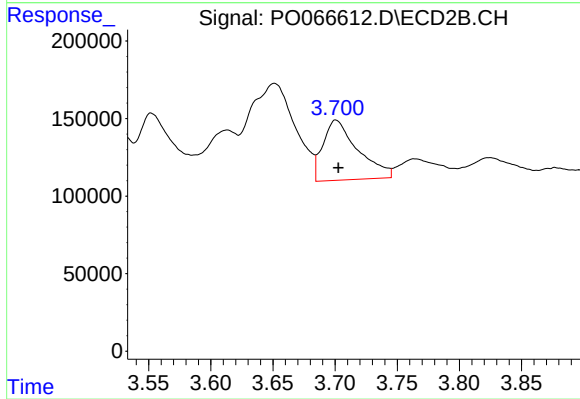
#8 AR-1221-1

R.T.: 3.613 min
Delta R.T.: -0.006 min
Response: 644125
Conc: 1676.84 ng/ml



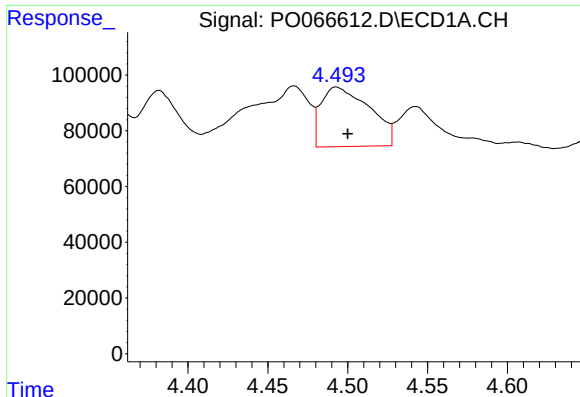
#9 AR-1221-2

R.T.: 4.466 min
Delta R.T.: 0.041 min
Response: 618569
Conc: 2524.64 ng/ml



#9 AR-1221-2

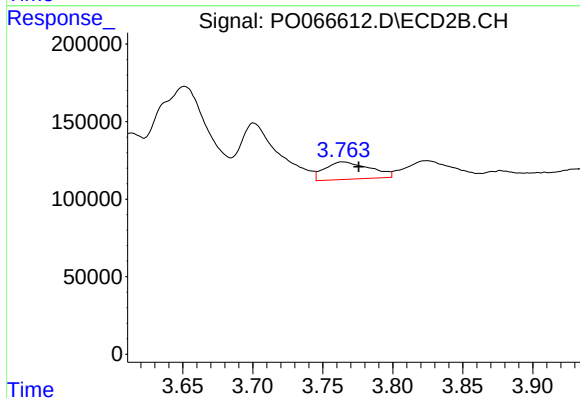
R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 759557
Conc: 2632.34 ng/ml



#10 AR-1221-3

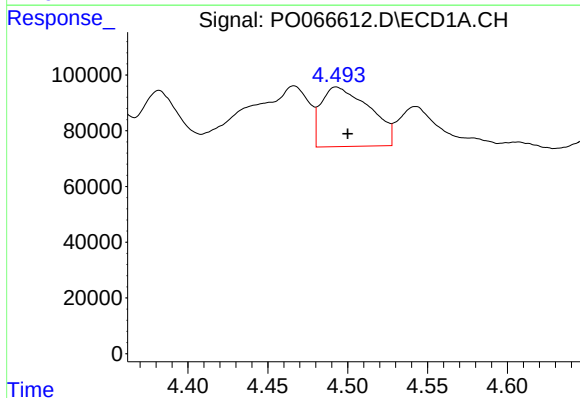
R.T.: 4.493 min
Delta R.T.: -0.007 min
Response: 451035
Conc: 519.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



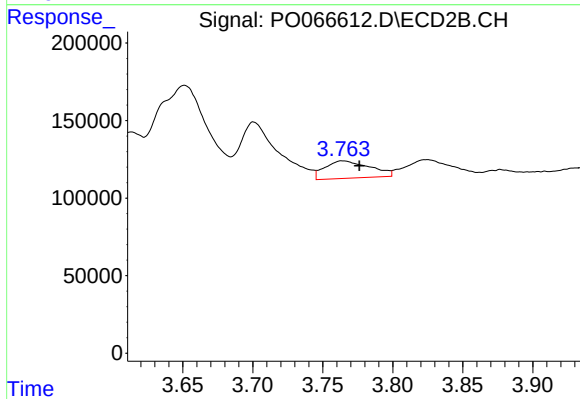
#10 AR-1221-3

R.T.: 3.764 min
Delta R.T.: -0.012 min
Response: 251443
Conc: 259.79 ng/ml



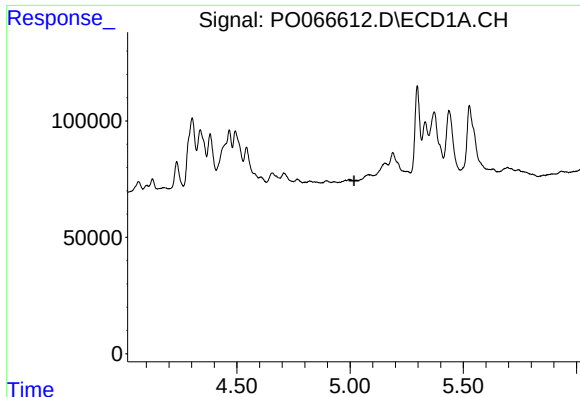
#11 AR-1232-1

R.T.: 4.493 min
Delta R.T.: -0.007 min
Response: 451035
Conc: 642.66 ng/ml



#11 AR-1232-1

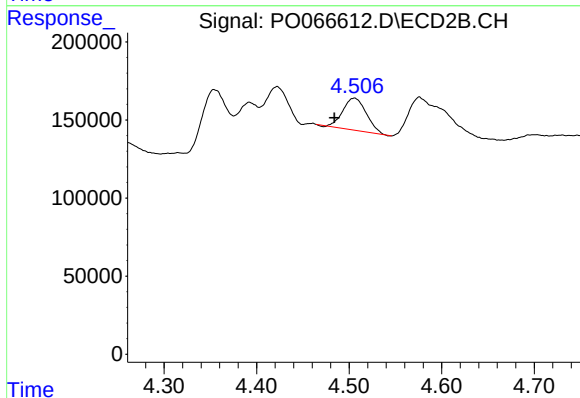
R.T.: 3.764 min
Delta R.T.: -0.012 min
Response: 251443
Conc: 325.97 ng/ml



#12 AR-1232-2

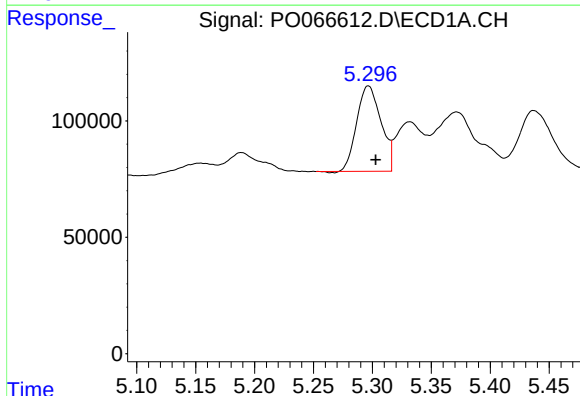
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



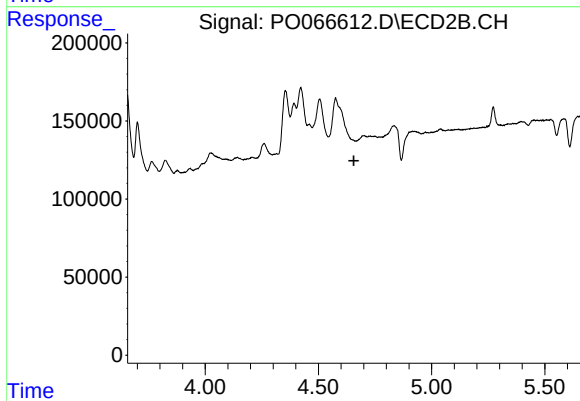
#12 AR-1232-2

R.T.: 4.506 min
Delta R.T.: 0.022 min
Response: 360162
Conc: 322.88 ng/ml



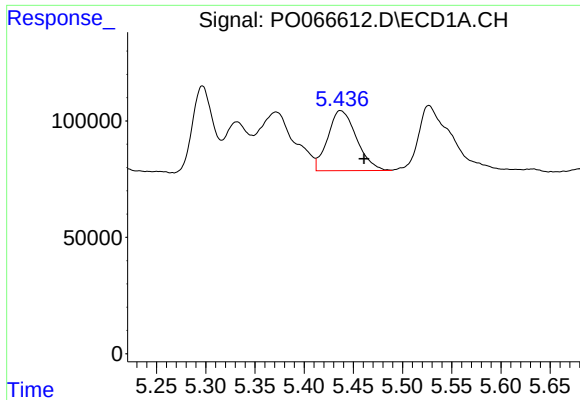
#13 AR-1232-3

R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 525910
Conc: 653.91 ng/ml



#13 AR-1232-3

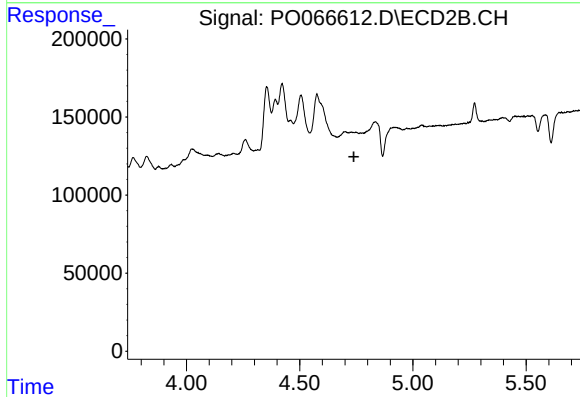
R.T.: 0.000 min
Exp R.T.: 4.657 min
Response: 0
Conc: N.D.



#14 AR-1232-4

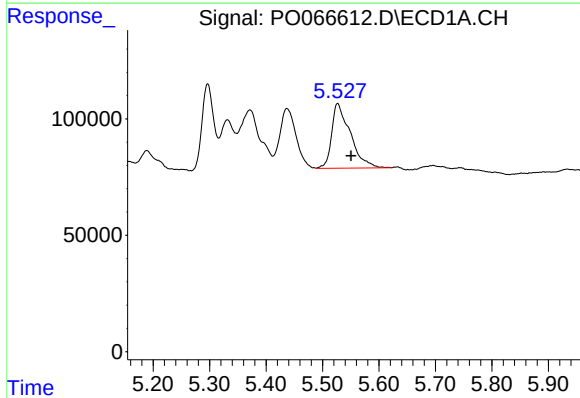
R.T.: 5.437 min
Delta R.T.: -0.024 min
Response: 523651
Conc: 1294.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



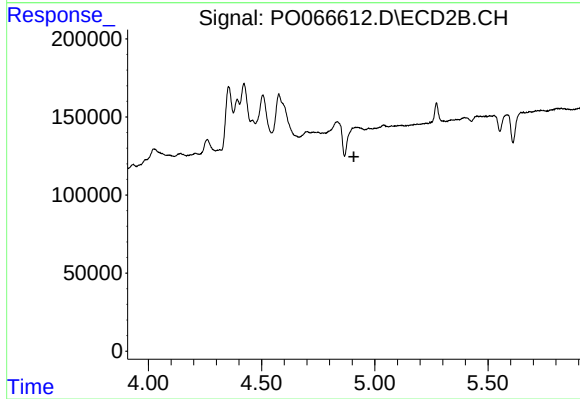
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



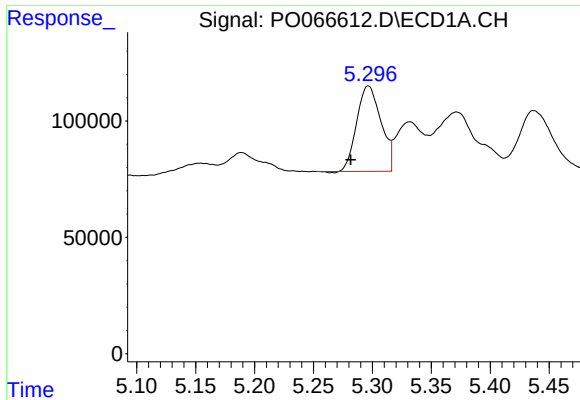
#15 AR-1232-5

R.T.: 5.527 min
Delta R.T.: -0.024 min
Response: 636428
Conc: 2305.86 ng/ml



#15 AR-1232-5

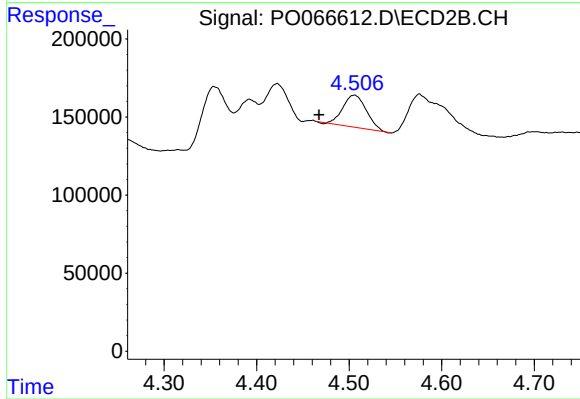
R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#16 AR-1242-1

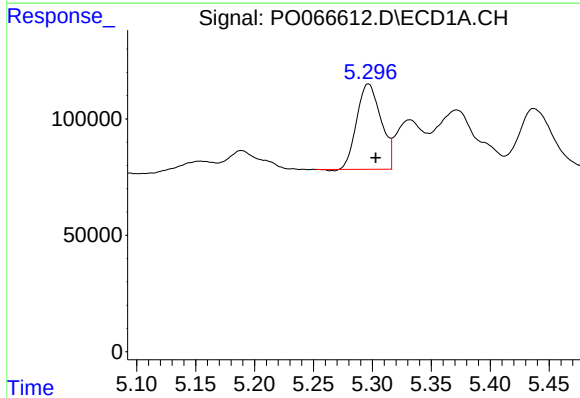
R.T.: 5.297 min
Delta R.T.: 0.015 min
Response: 525910
Conc: 511.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



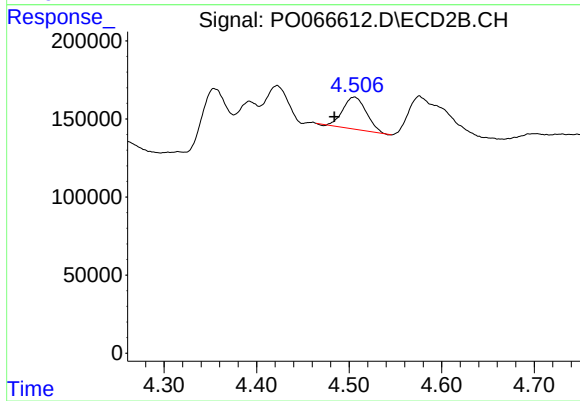
#16 AR-1242-1

R.T.: 4.506 min
Delta R.T.: 0.038 min
Response: 360162
Conc: 359.01 ng/ml



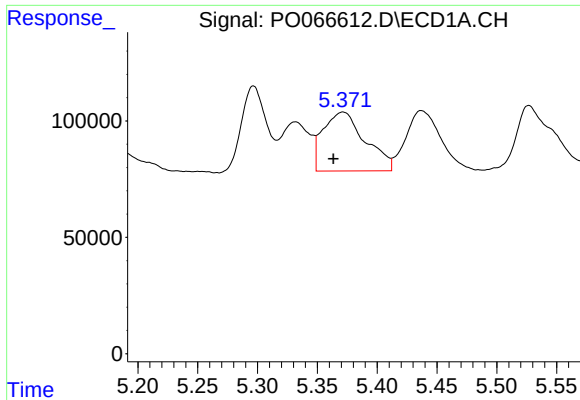
#17 AR-1242-2

R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 525910
Conc: 339.21 ng/ml



#17 AR-1242-2

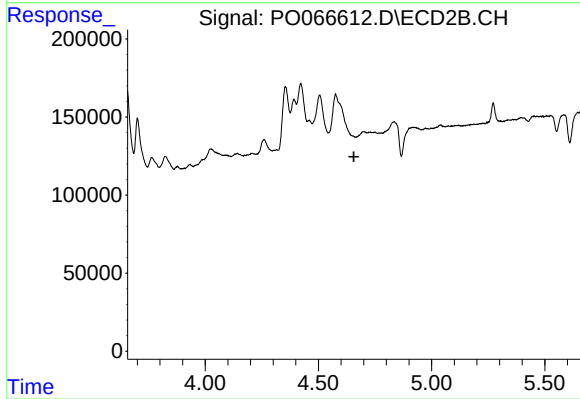
R.T.: 4.506 min
Delta R.T.: 0.021 min
Response: 360162
Conc: 171.67 ng/ml



#18 AR-1242-3

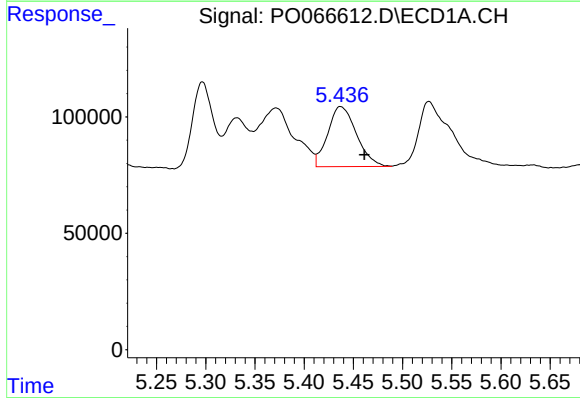
R.T.: 5.372 min
Delta R.T.: 0.008 min
Response: 619001
Conc: 673.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



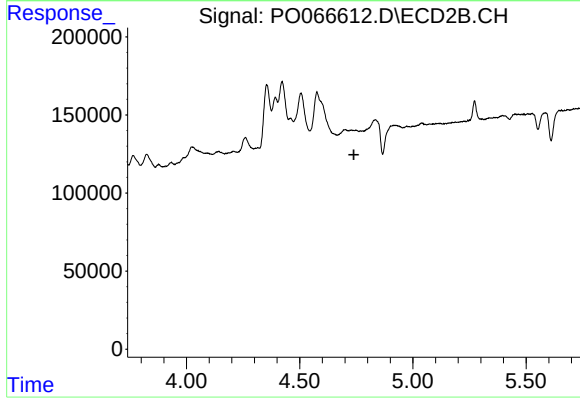
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



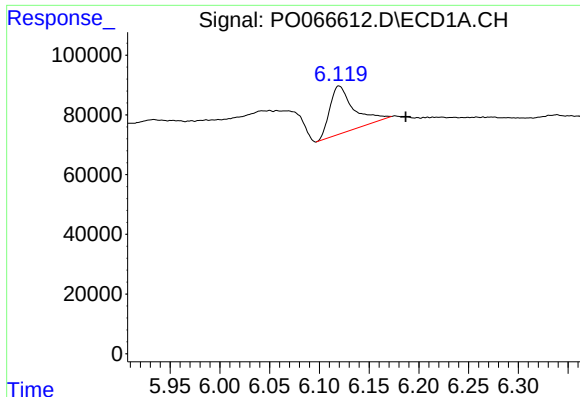
#19 AR-1242-4

R.T.: 5.437 min
Delta R.T.: -0.024 min
Response: 523651
Conc: 684.67 ng/ml



#19 AR-1242-4

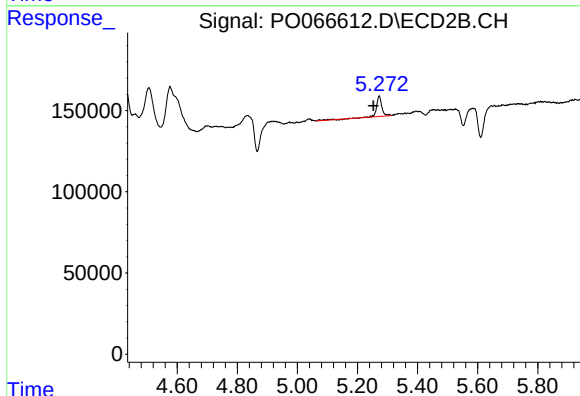
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#20 AR-1242-5

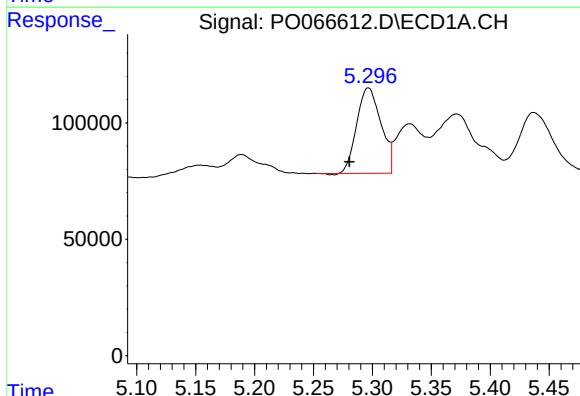
R.T.: 6.120 min
Delta R.T.: -0.067 min
Response: 266496
Conc: 294.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



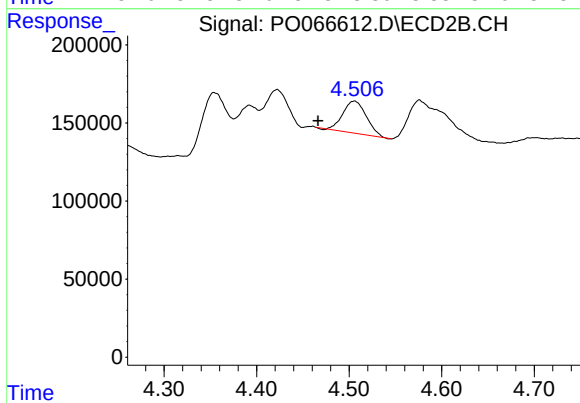
#20 AR-1242-5

R.T.: 5.272 min
Delta R.T.: 0.019 min
Response: 155611
Conc: 132.48 ng/ml



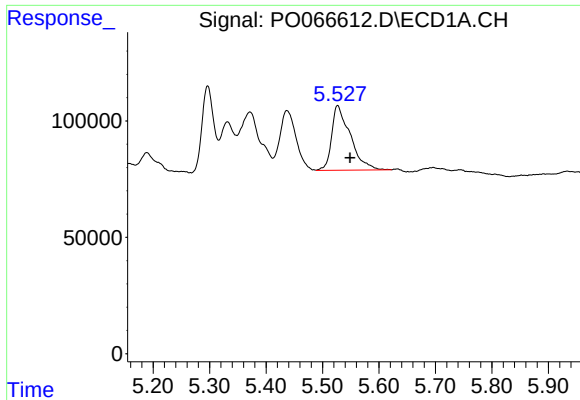
#21 AR-1248-1

R.T.: 5.297 min
Delta R.T.: 0.016 min
Response: 525910
Conc: 651.62 ng/ml



#21 AR-1248-1

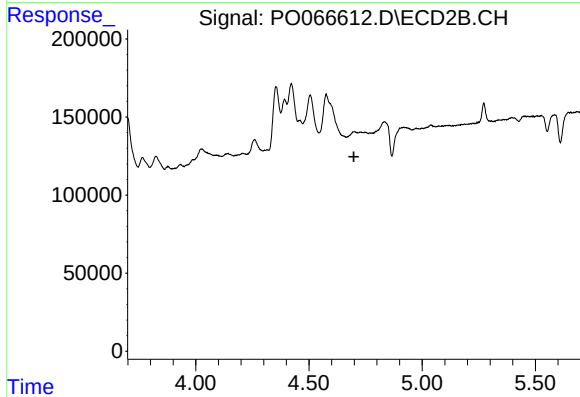
R.T.: 4.506 min
Delta R.T.: 0.039 min
Response: 360162
Conc: 432.98 ng/ml



#22 AR-1248-2

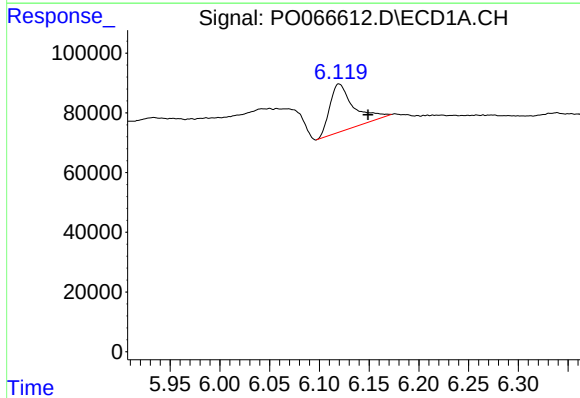
R.T.: 5.527 min
Delta R.T.: -0.022 min
Response: 636428
Conc: 565.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



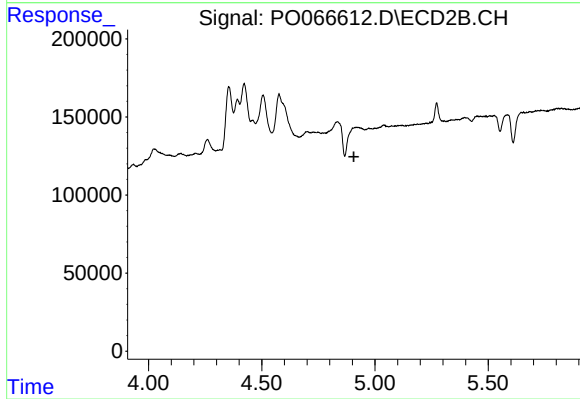
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



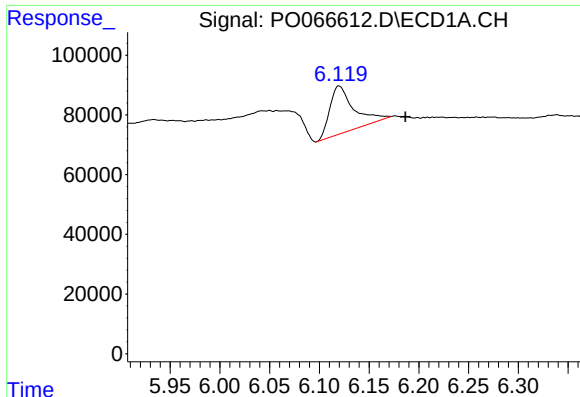
#24 AR-1248-4

R.T.: 6.120 min
Delta R.T.: -0.029 min
Response: 266496
Conc: 163.23 ng/ml



#24 AR-1248-4

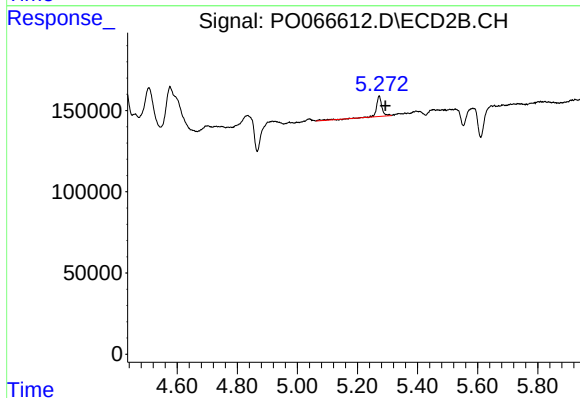
R.T.: 0.000 min
Exp R.T. : 4.907 min
Response: 0
Conc: N.D.



#25 AR-1248-5

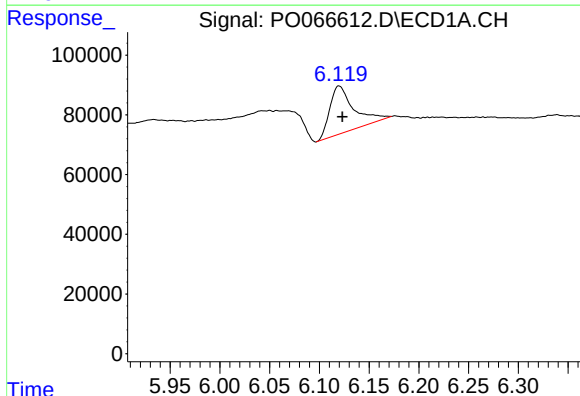
R.T.: 6.120 min
Delta R.T.: -0.067 min
Response: 266496
Conc: 174.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



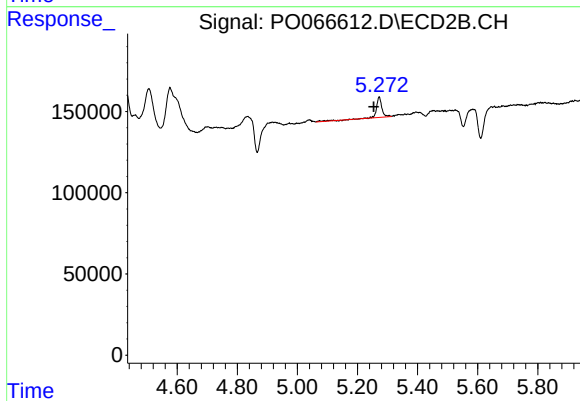
#25 AR-1248-5

R.T.: 5.272 min
Delta R.T.: -0.020 min
Response: 155611
Conc: 88.77 ng/ml



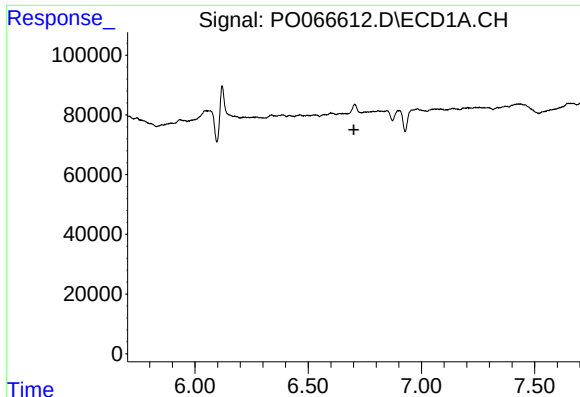
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 266496
Conc: 159.74 ng/ml



#26 AR-1254-1

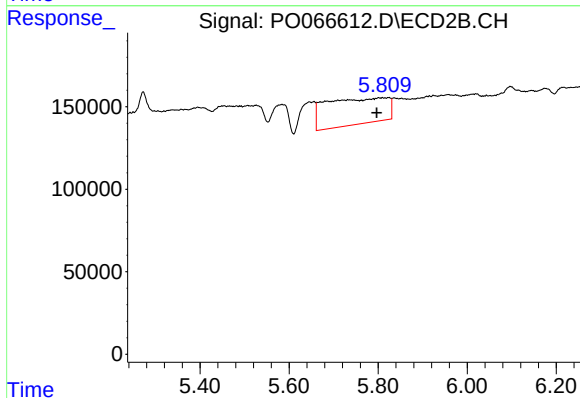
R.T.: 5.272 min
Delta R.T.: 0.018 min
Response: 155611
Conc: 54.94 ng/ml



#28 AR-1254-3

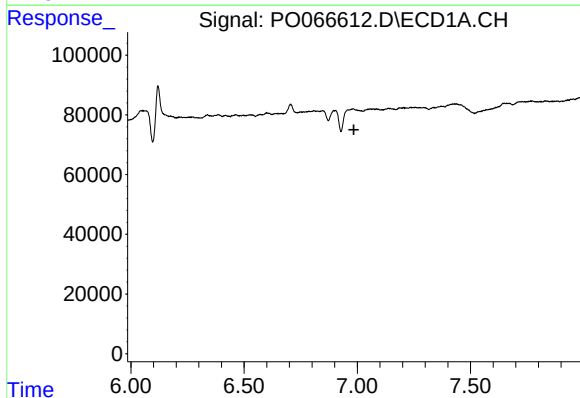
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



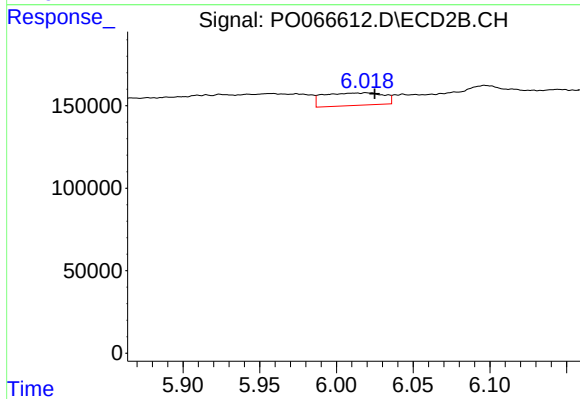
#28 AR-1254-3

R.T.: 5.810 min
Delta R.T.: 0.013 min
Response: 1526728
Conc: 352.30 ng/ml



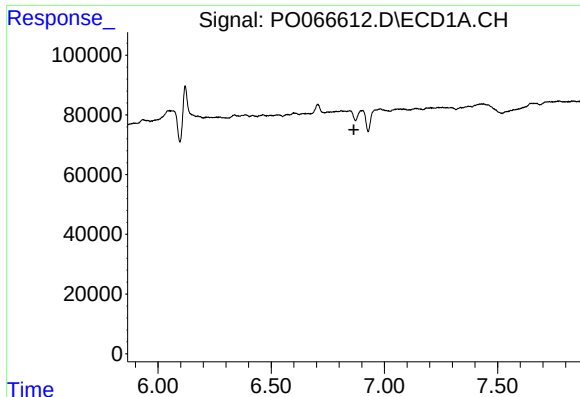
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.



#29 AR-1254-4

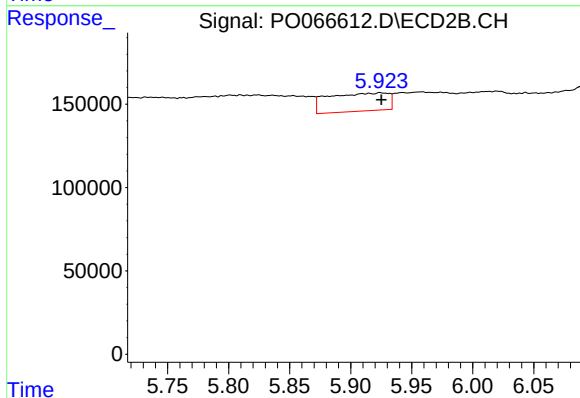
R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 207638
Conc: 67.12 ng/ml



#31 AR-1260-1

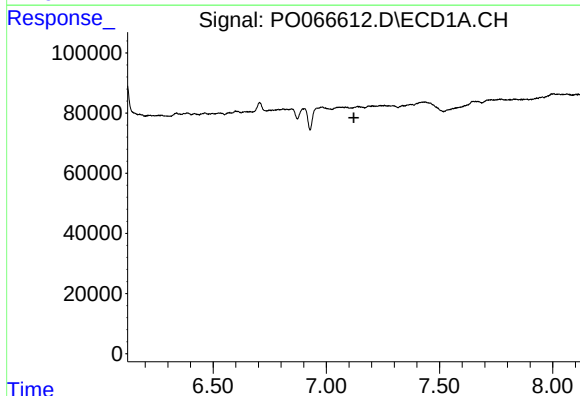
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



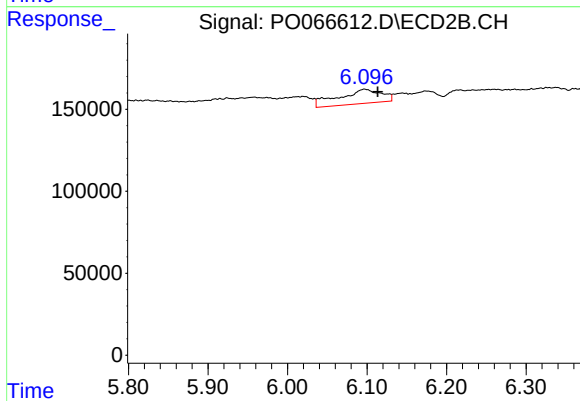
#31 AR-1260-1

R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 374959
Conc: 127.68 ng/ml



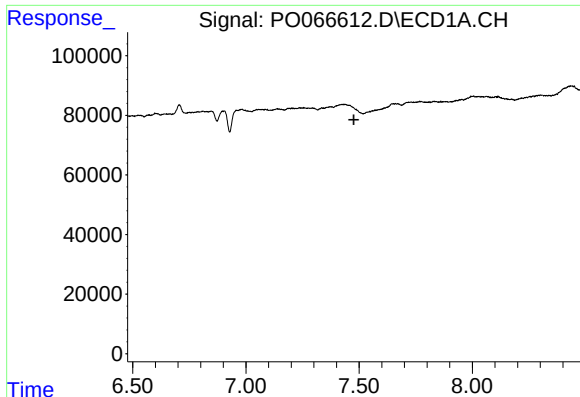
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#32 AR-1260-2

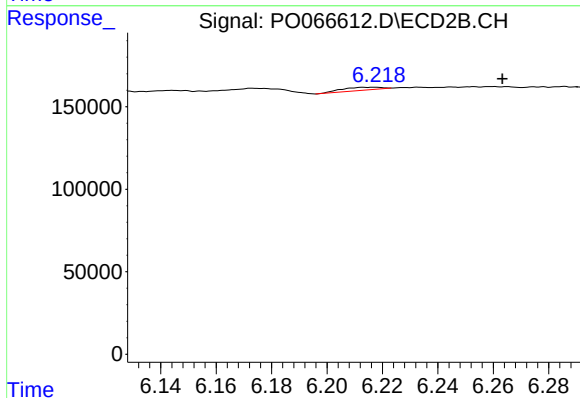
R.T.: 6.097 min
Delta R.T.: -0.017 min
Response: 326561
Conc: 68.70 ng/ml



#33 AR-1260-3

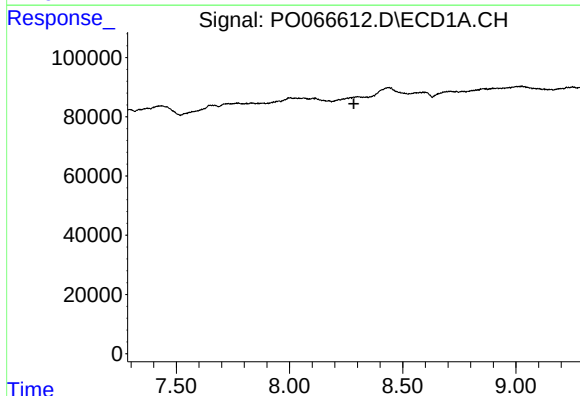
R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



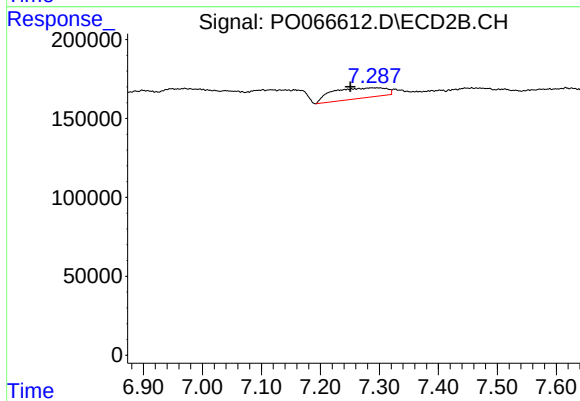
#33 AR-1260-3

R.T.: 6.217 min
Delta R.T.: -0.046 min
Response: 17497
Conc: 4.37 ng/ml



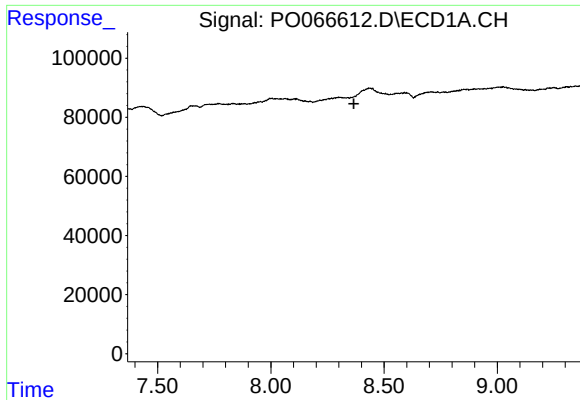
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.



#38 AR-1262-3

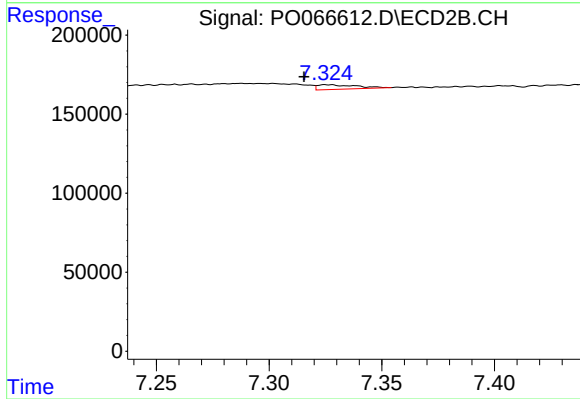
R.T.: 7.287 min
Delta R.T.: 0.036 min
Response: 415866
Conc: 96.26 ng/ml



#39 AR-1262-4

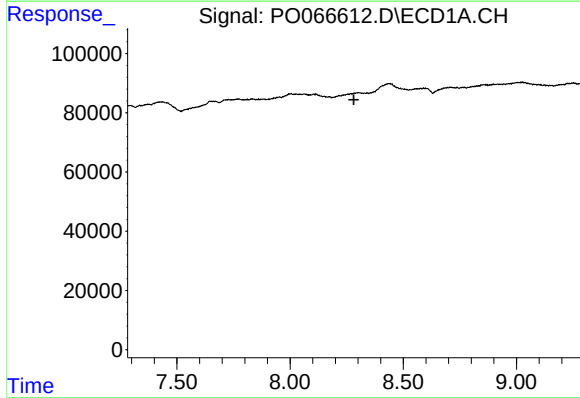
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



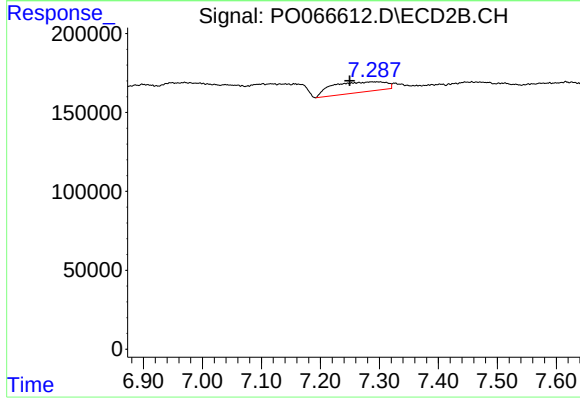
#39 AR-1262-4

R.T.: 7.325 min
Delta R.T.: 0.010 min
Response: 34576
Conc: 4.98 ng/ml



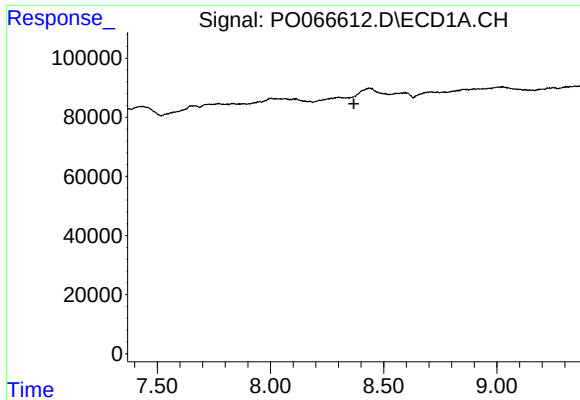
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#41 AR-1268-1

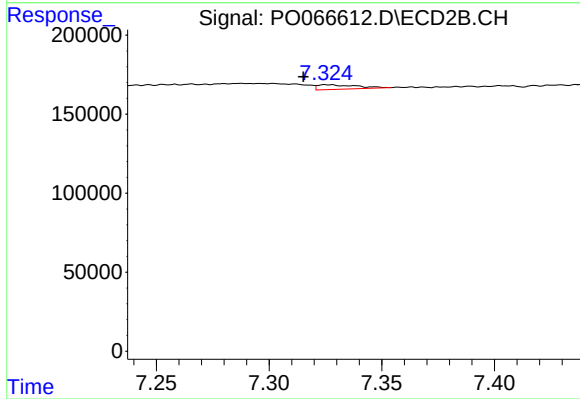
R.T.: 7.287 min
Delta R.T.: 0.037 min
Response: 415866
Conc: 35.16 ng/ml



#42 AR-1268-2

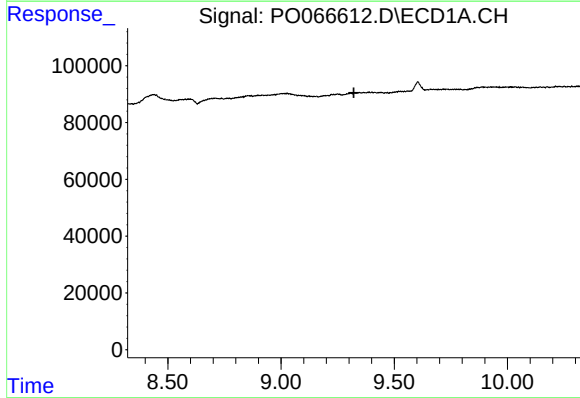
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



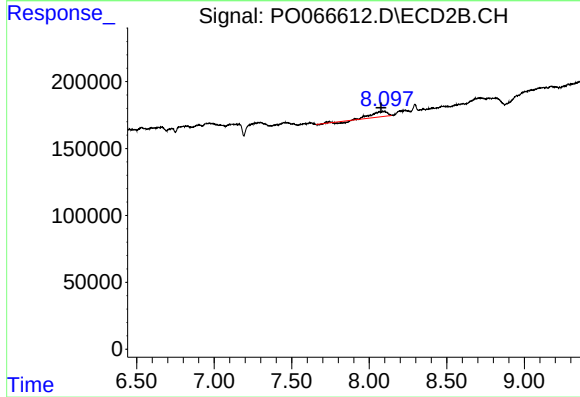
#42 AR-1268-2

R.T.: 7.325 min
Delta R.T.: 0.010 min
Response: 34576
Conc: 3.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.098 min
Delta R.T.: 0.021 min
Response: 239628
Conc: 10.17 ng/ml