

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 1:05
 Operator : SM/SJ
 Sample : J5133-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 01:22:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 2018
 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...	4.388	3.520	3633020	3174552	17.314	18.558
2)	SA Decachlor...	10.099	8.452	4128403	2627563	11.497	10.896
Target Compounds							
4)	L1 AR-1016-2	0.000	4.675	0	149161	N.D.	13.638 #
7)	L1 AR-1016-5	6.069	0.000	130374	0	17.995	N.D. #
8)	L2 AR-1221-1	4.666	3.683	586978	391788	271.947	191.126 #
9)	L2 AR-1221-2	4.666	0.000	586978	0	366.478	N.D. #
10)	L2 AR-1221-3	4.775	3.903	847251	298825	157.466	61.463 #
11)	L3 AR-1232-1	4.775	3.903	847251	298825	206.216	89.253 #
12)	L3 AR-1232-2	5.253	4.675	404377	149161	188.169	37.496 #
14)	L3 AR-1232-4	0.000	4.900	0	379950	N.D.	198.502 #
15)	L3 AR-1232-5	5.817	0.000	363387	0	210.521	N.D. #
17)	L4 AR-1242-2	0.000	4.675	0	149161	N.D.	14.520 #
19)	L4 AR-1242-4	0.000	4.900	0	379950	N.D.	70.682 #
20)	L4 AR-1242-5	6.444	5.386	154426	289840	24.056	39.801 #
22)	L5 AR-1248-2	5.817	0.000	363387	0	49.232	N.D. #
23)	L5 AR-1248-3	6.069	4.900	130374	379950	14.549	52.202 #
24)	L5 AR-1248-4	6.444	0.000	154426	0	14.296	N.D. #
25)	L5 AR-1248-5	6.444	5.386	154426	289840	15.103	29.836 #
26)	L6 AR-1254-1	6.429	5.386	109867	289840	9.602	17.329 #
27)	L6 AR-1254-2	6.646	0.000	147838	0	8.109	N.D. #
28)	L6 AR-1254-3	7.047	0.000	1033337	0	49.711	N.D. #
29)	L6 AR-1254-4	7.253	6.177	190339	564539	11.605	33.264 #
30)	L6 AR-1254-5	7.663	0.000	401533	0	23.435	N.D. #
31)	L7 AR-1260-1	7.180	6.113	209616	1943040	12.393	129.073 #
32)	L7 AR-1260-2	7.434	6.216	602312	74413	29.002	3.828 #
33)	L7 AR-1260-3	0.000	6.376	0	143529	N.D.	8.179 #
34)	L7 AR-1260-4	8.065	0.000	491011	0	29.866	N.D. #
35)	L7 AR-1260-5	8.331	7.100	212965	215203	5.858	6.066
36)	L8 AR-1262-1	0.000	6.666	0	105097	N.D.	4.869 #
37)	L8 AR-1262-2	8.331	7.100	212965	215203	6.436	5.672
38)	L8 AR-1262-3	8.671	0.000	876789	0	38.571	N.D. #
39)	L8 AR-1262-4	8.739	0.000	364914	0	31.278	N.D. #
41)	L9 AR-1268-1	8.671	0.000	876789	0	19.225	N.D. #
42)	L9 AR-1268-2	8.739	0.000	364914	0	8.469	N.D. #

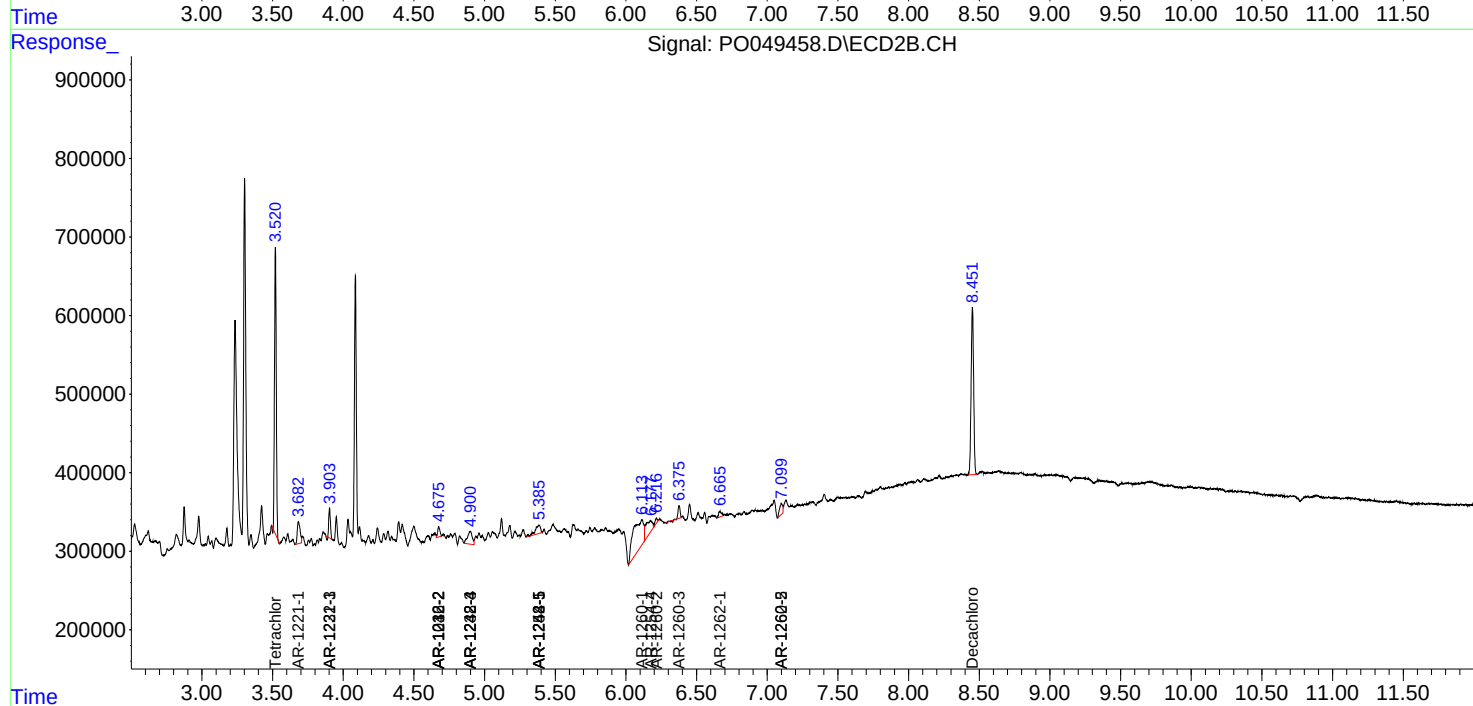
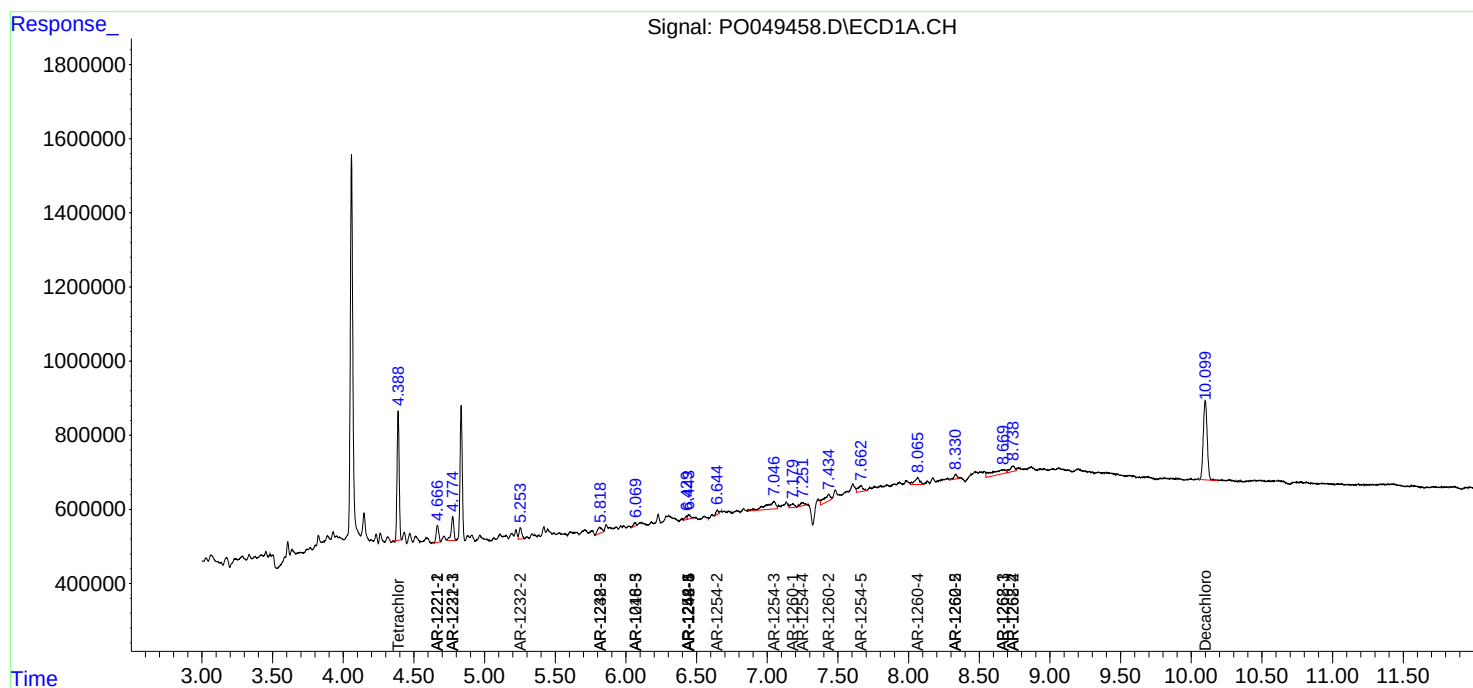
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

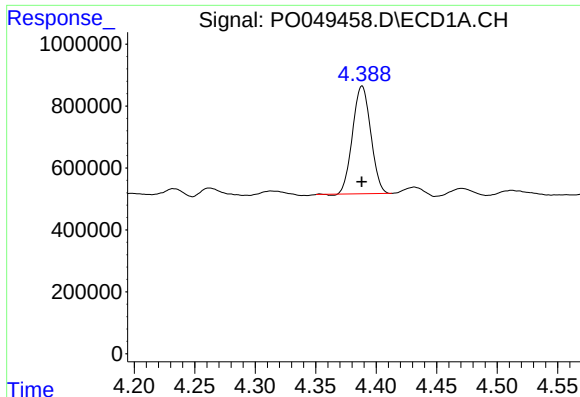
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 1:05
Operator : SM/SJ
Sample : J5133-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:22:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 2018
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

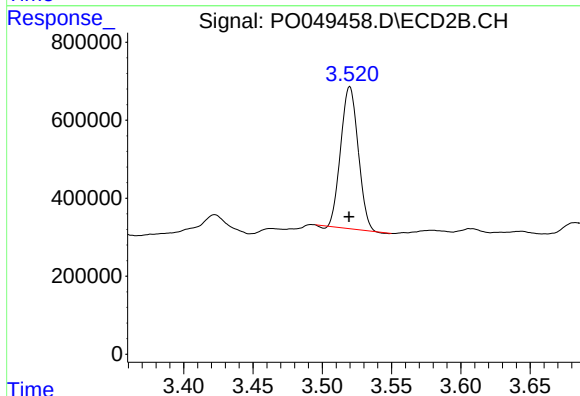




#1 Tetrachloro-m-xylene

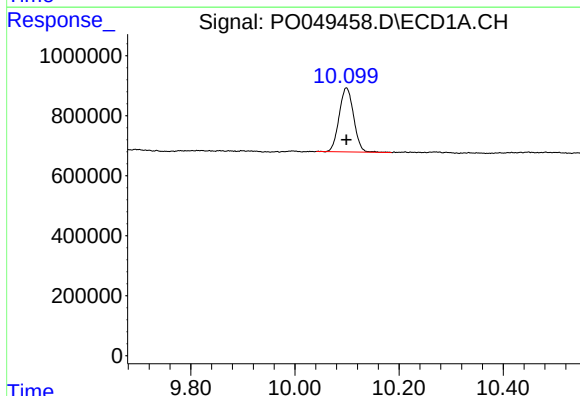
R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 3633020
Conc: 17.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



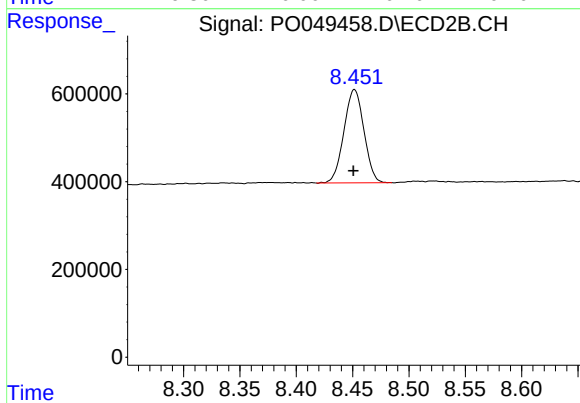
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 3174552
Conc: 18.56 ng/ml



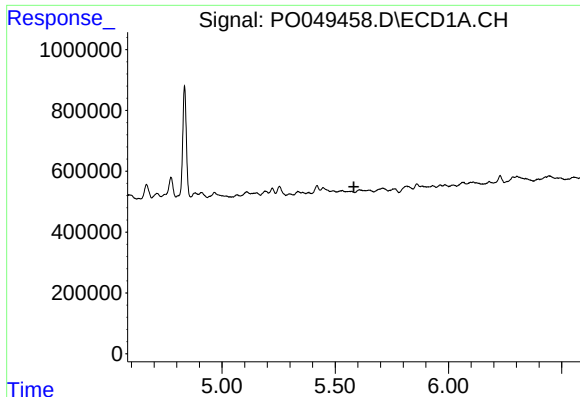
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.000 min
Response: 4128403
Conc: 11.50 ng/ml



#2 Decachlorobiphenyl

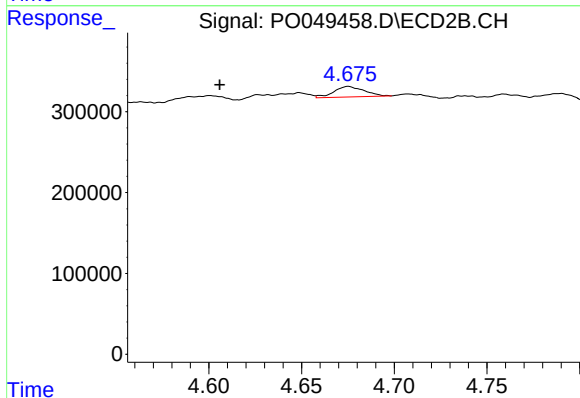
R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 2627563
Conc: 10.90 ng/ml



#4 AR-1016-2

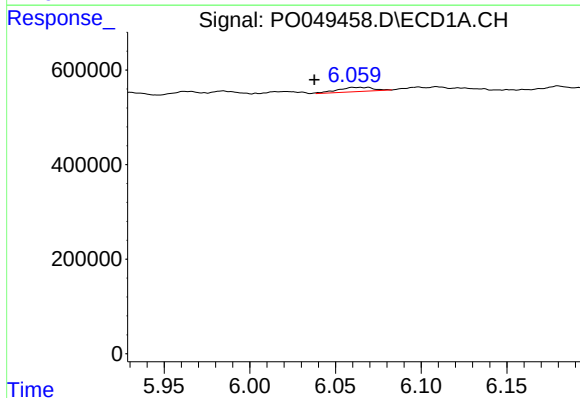
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



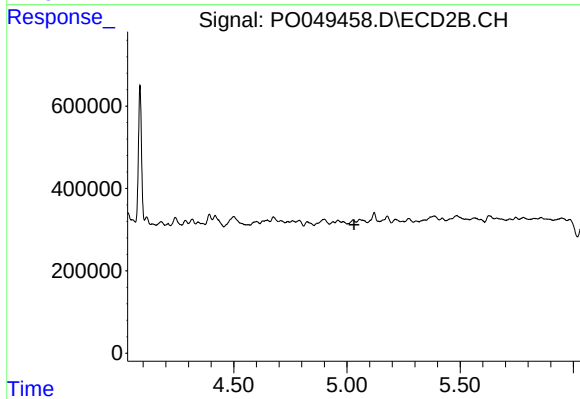
#4 AR-1016-2

R.T.: 4.675 min
Delta R.T.: 0.069 min
Response: 149161
Conc: 13.64 ng/ml



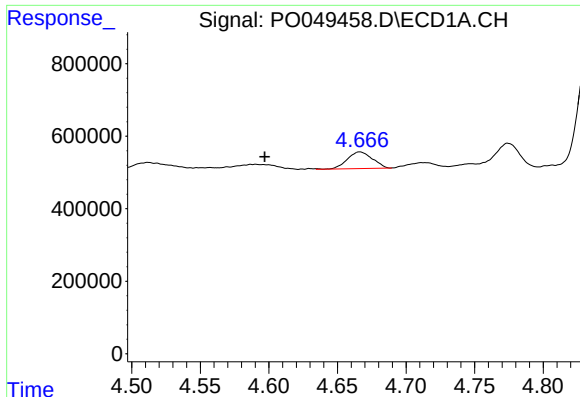
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: 0.031 min
Response: 130374
Conc: 17.99 ng/ml



#7 AR-1016-5

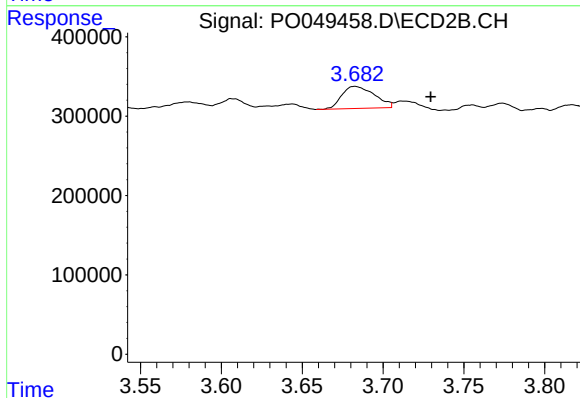
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



#8 AR-1221-1

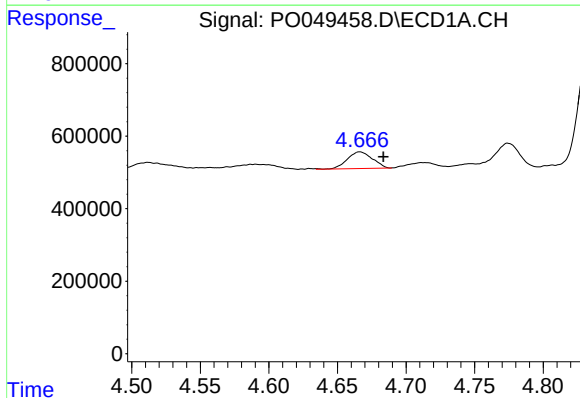
R.T.: 4.666 min
Delta R.T.: 0.069 min
Response: 586978
Conc: 271.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



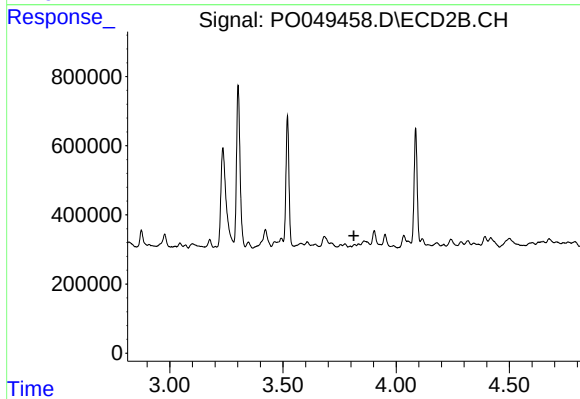
#8 AR-1221-1

R.T.: 3.683 min
Delta R.T.: -0.047 min
Response: 391788
Conc: 191.13 ng/ml



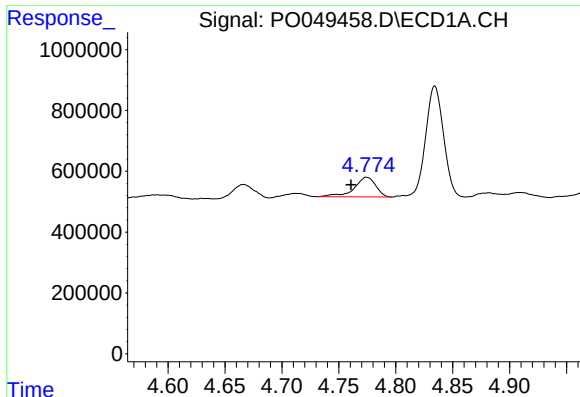
#9 AR-1221-2

R.T.: 4.666 min
Delta R.T.: -0.017 min
Response: 586978
Conc: 366.48 ng/ml



#9 AR-1221-2

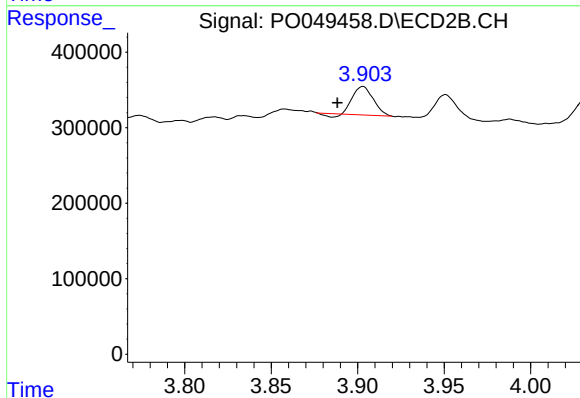
R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

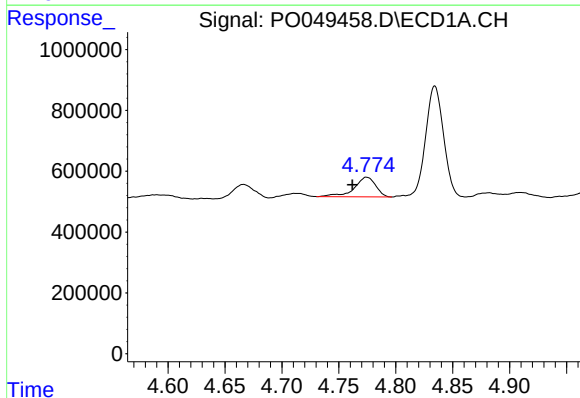
R.T.: 4.775 min
Delta R.T.: 0.014 min
Response: 847251
Conc: 157.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



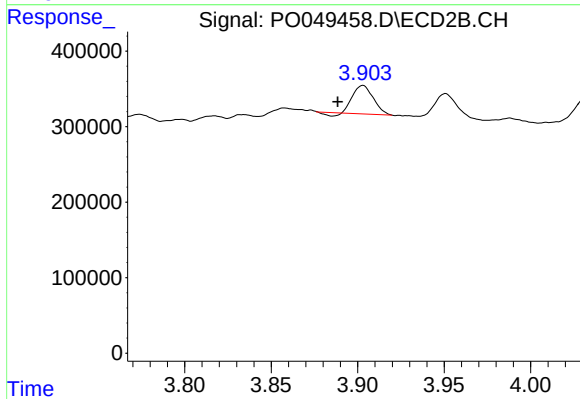
#10 AR-1221-3

R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 298825
Conc: 61.46 ng/ml



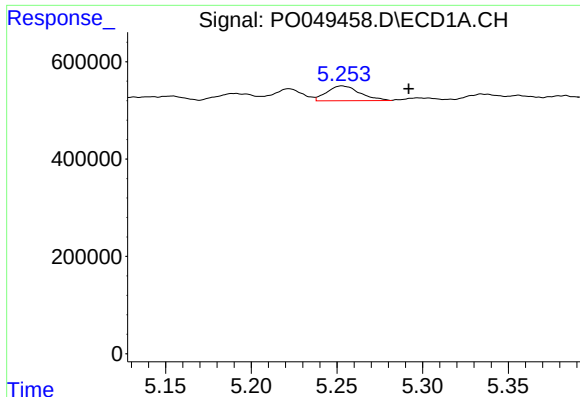
#11 AR-1232-1

R.T.: 4.775 min
Delta R.T.: 0.013 min
Response: 847251
Conc: 206.22 ng/ml



#11 AR-1232-1

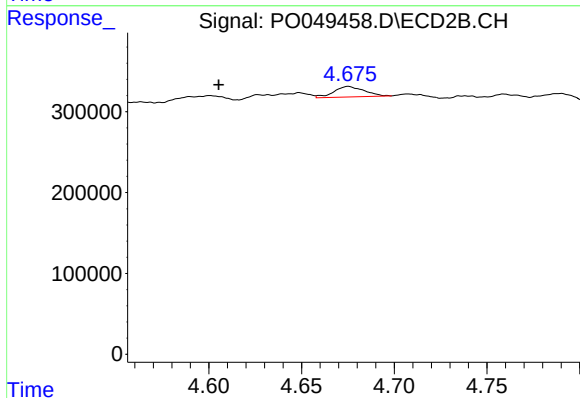
R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 298825
Conc: 89.25 ng/ml



#12 AR-1232-2

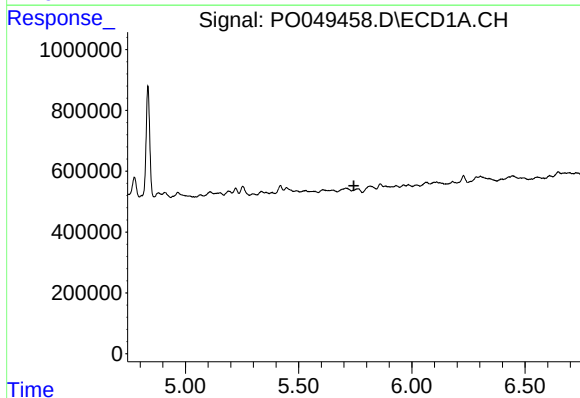
R.T.: 5.253 min
Delta R.T.: -0.039 min
Response: 404377
Conc: 188.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



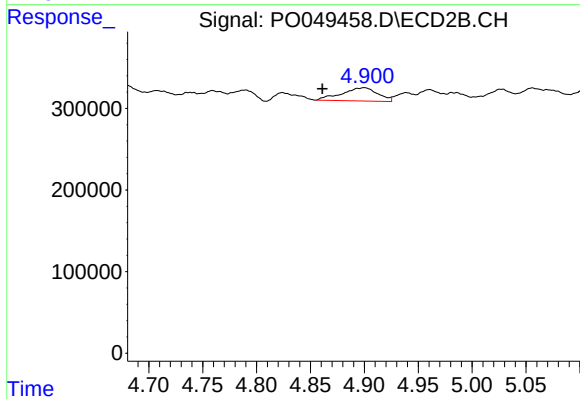
#12 AR-1232-2

R.T.: 4.675 min
Delta R.T.: 0.070 min
Response: 149161
Conc: 37.50 ng/ml



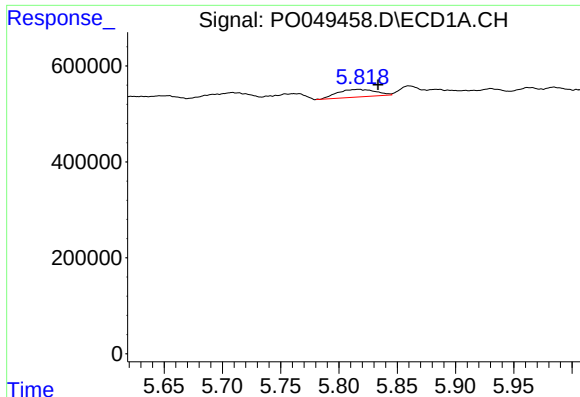
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

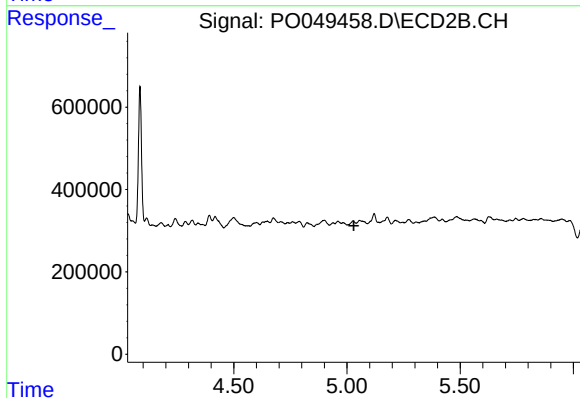
R.T.: 4.900 min
Delta R.T.: 0.039 min
Response: 379950
Conc: 198.50 ng/ml



#15 AR-1232-5

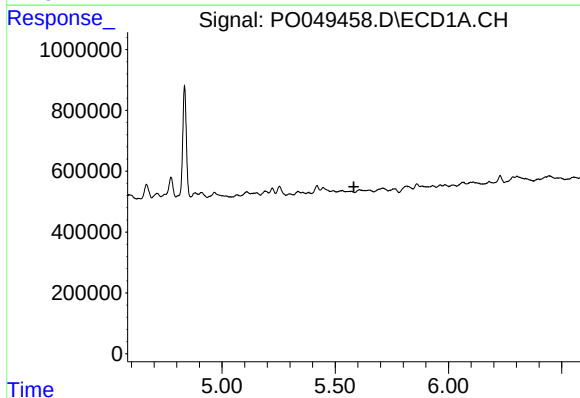
R.T.: 5.817 min
Delta R.T.: -0.017 min
Response: 363387
Conc: 210.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



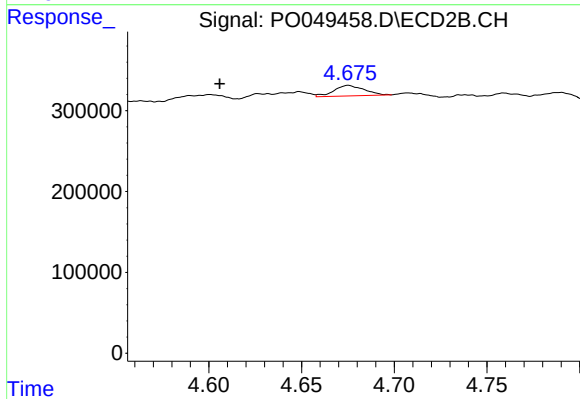
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



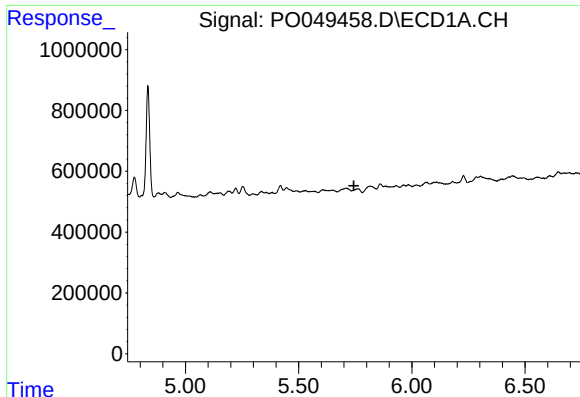
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

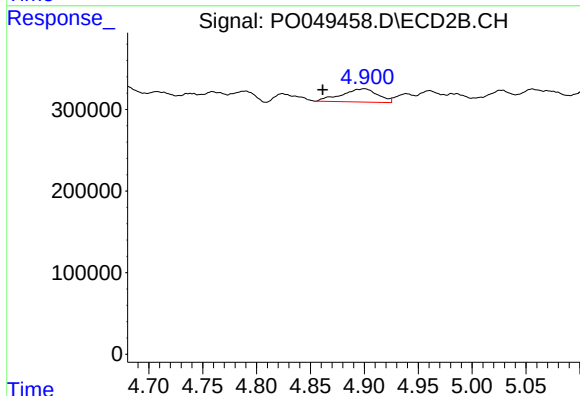
R.T.: 4.675 min
Delta R.T.: 0.069 min
Response: 149161
Conc: 14.52 ng/ml



#19 AR-1242-4

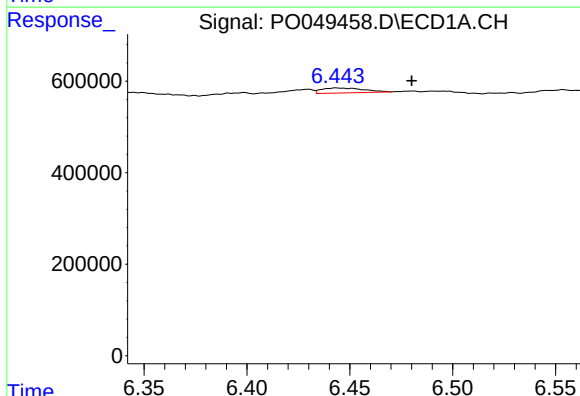
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



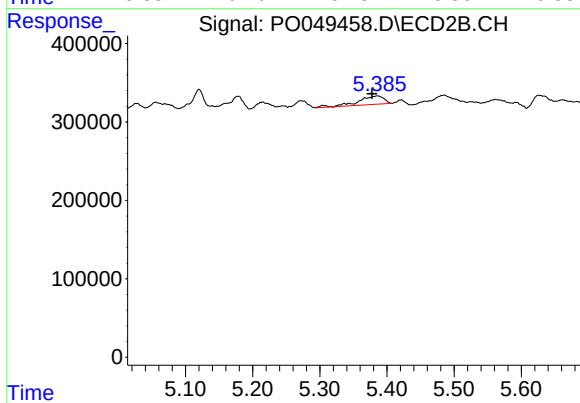
#19 AR-1242-4

R.T.: 4.900 min
Delta R.T.: 0.039 min
Response: 379950
Conc: 70.68 ng/ml



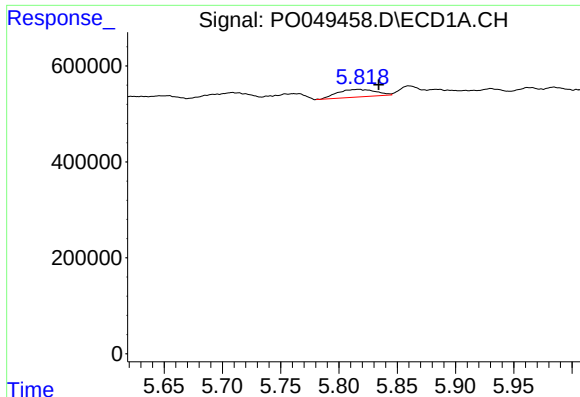
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: -0.036 min
Response: 154426
Conc: 24.06 ng/ml



#20 AR-1242-5

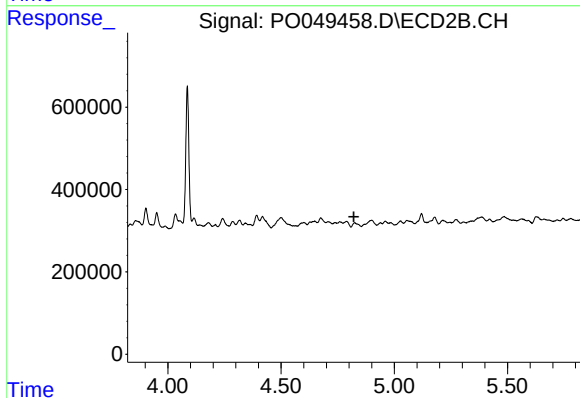
R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 289840
Conc: 39.80 ng/ml



#22 AR-1248-2

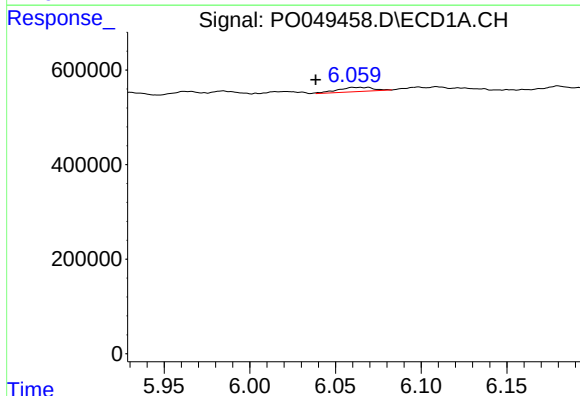
R.T.: 5.817 min
Delta R.T.: -0.017 min
Response: 363387
Conc: 49.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



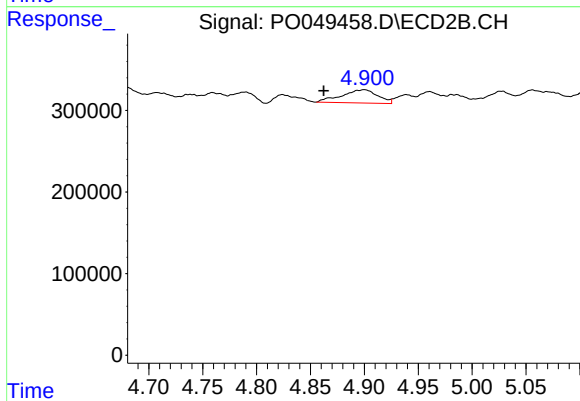
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



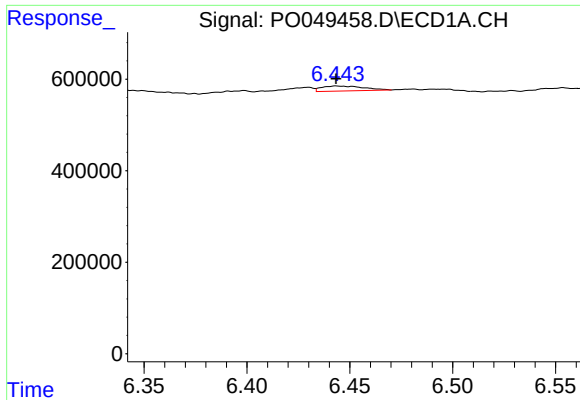
#23 AR-1248-3

R.T.: 6.069 min
Delta R.T.: 0.030 min
Response: 130374
Conc: 14.55 ng/ml



#23 AR-1248-3

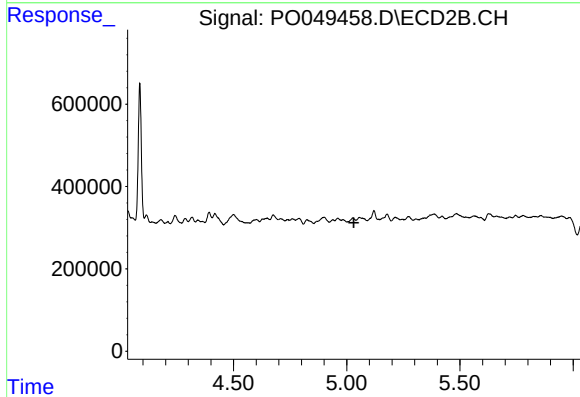
R.T.: 4.900 min
Delta R.T.: 0.038 min
Response: 379950
Conc: 52.20 ng/ml



#24 AR-1248-4

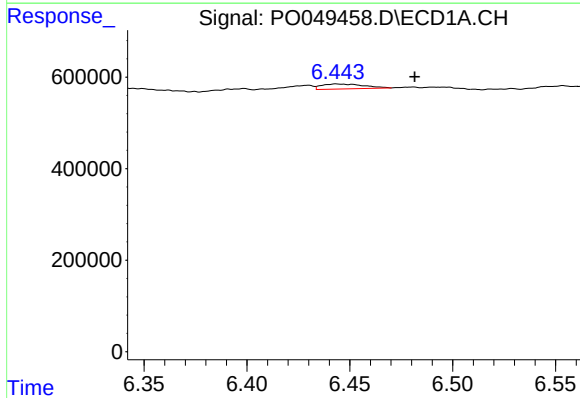
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 154426
Conc: 14.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



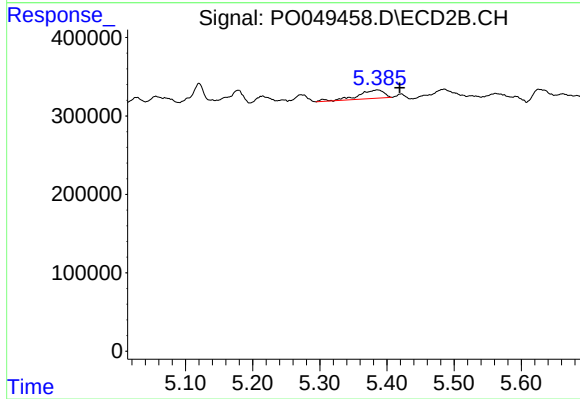
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



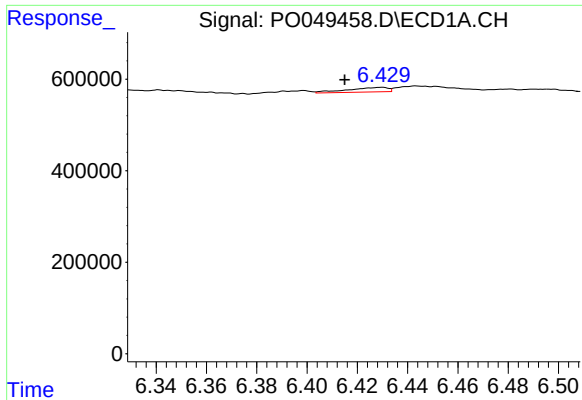
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: -0.038 min
Response: 154426
Conc: 15.10 ng/ml



#25 AR-1248-5

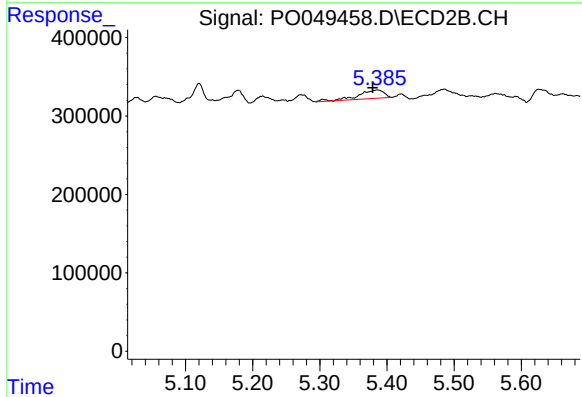
R.T.: 5.386 min
Delta R.T.: -0.033 min
Response: 289840
Conc: 29.84 ng/ml



#26 AR-1254-1

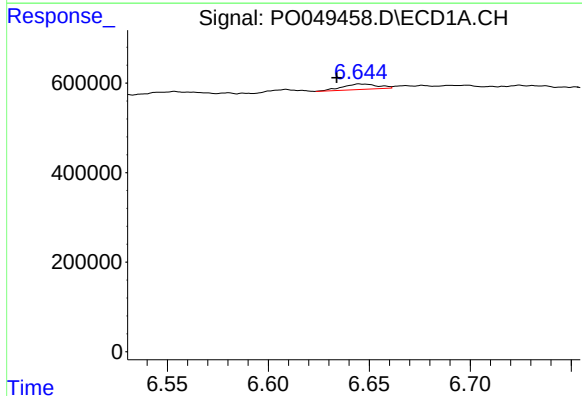
R.T.: 6.429 min
Delta R.T.: 0.014 min
Response: 109867
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



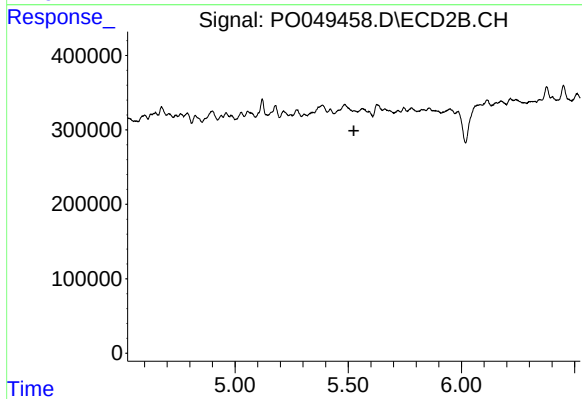
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 289840
Conc: 17.33 ng/ml



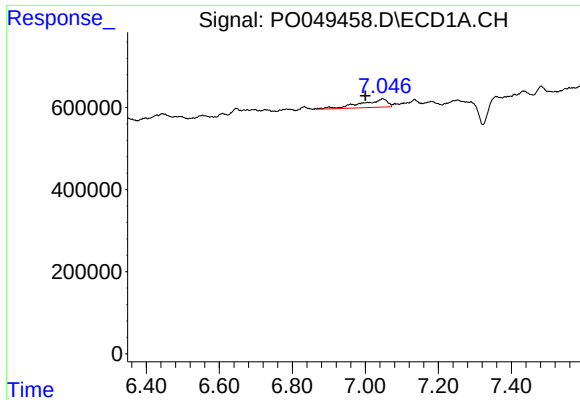
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: 0.012 min
Response: 147838
Conc: 8.11 ng/ml



#27 AR-1254-2

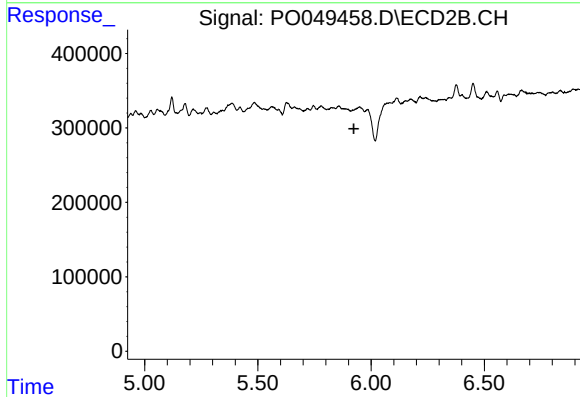
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

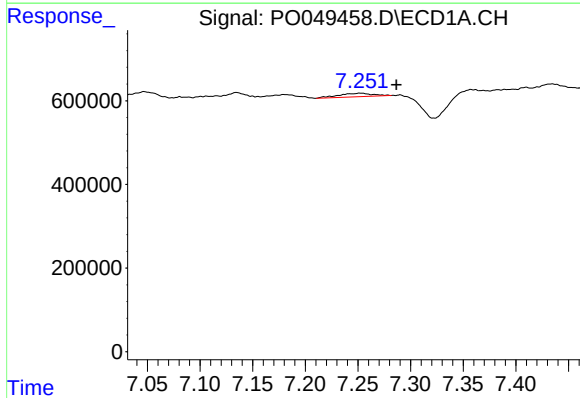
R.T.: 7.047 min
Delta R.T.: 0.047 min
Response: 1033337
Conc: 49.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



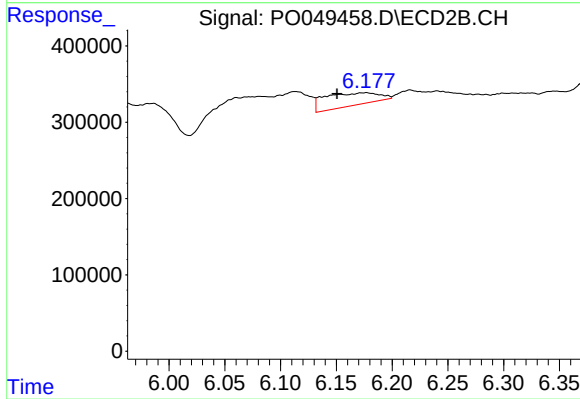
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



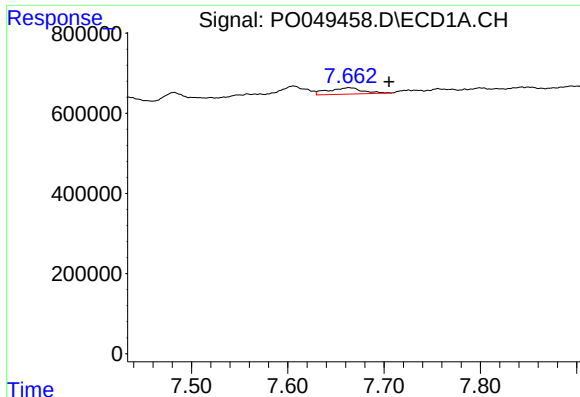
#29 AR-1254-4

R.T.: 7.253 min
Delta R.T.: -0.034 min
Response: 190339
Conc: 11.61 ng/ml



#29 AR-1254-4

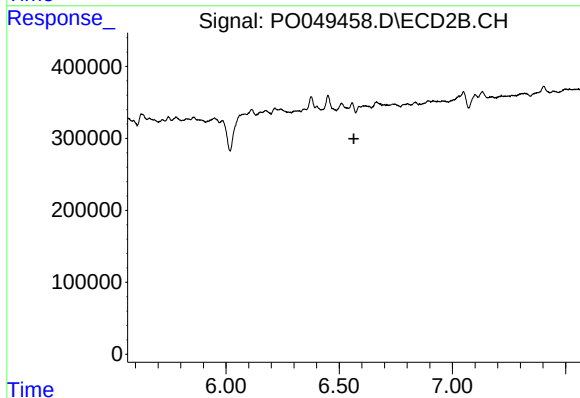
R.T.: 6.177 min
Delta R.T.: 0.026 min
Response: 564539
Conc: 33.26 ng/ml



#30 AR-1254-5

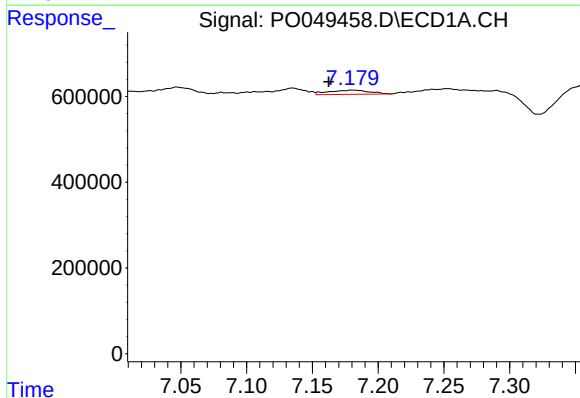
R.T.: 7.663 min
Delta R.T.: -0.042 min
Response: 401533
Conc: 23.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



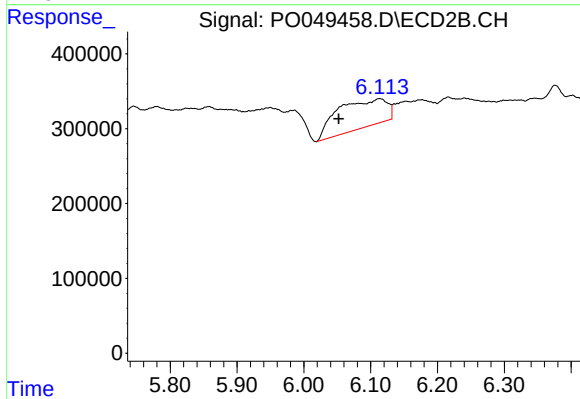
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



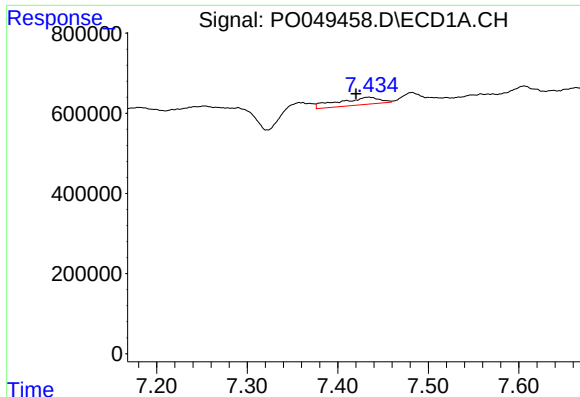
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: 0.018 min
Response: 209616
Conc: 12.39 ng/ml



#31 AR-1260-1

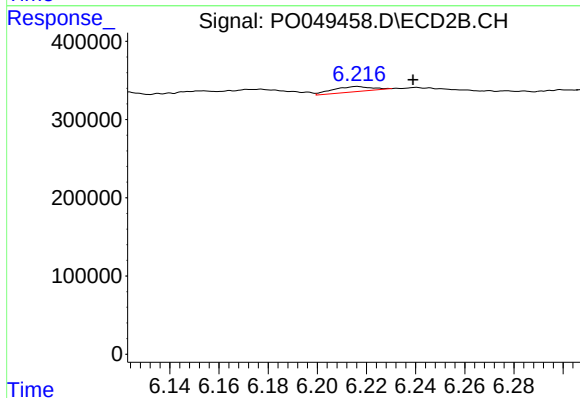
R.T.: 6.113 min
Delta R.T.: 0.061 min
Response: 1943040
Conc: 129.07 ng/ml



#32 AR-1260-2

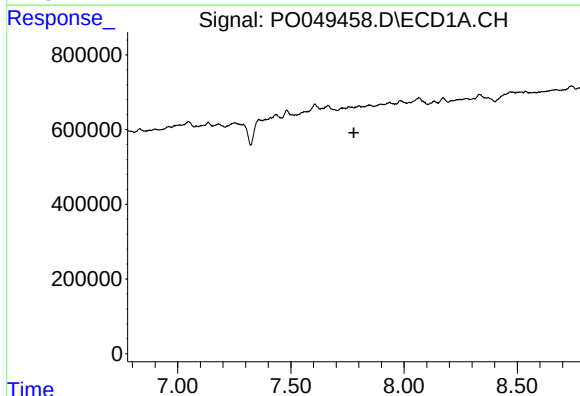
R.T.: 7.434 min
Delta R.T.: 0.014 min
Response: 602312
Conc: 29.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



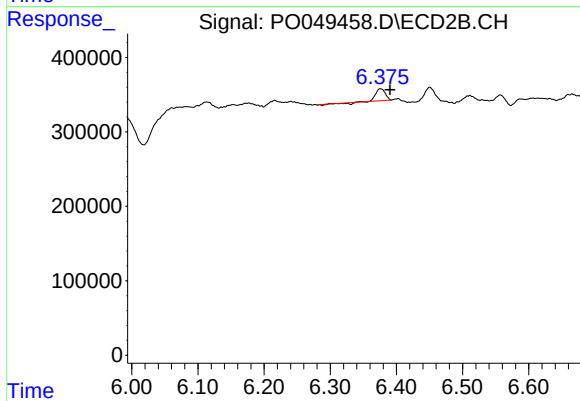
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.023 min
Response: 74413
Conc: 3.83 ng/ml



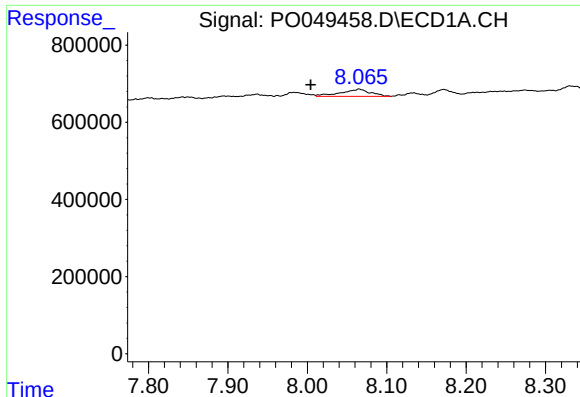
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#33 AR-1260-3

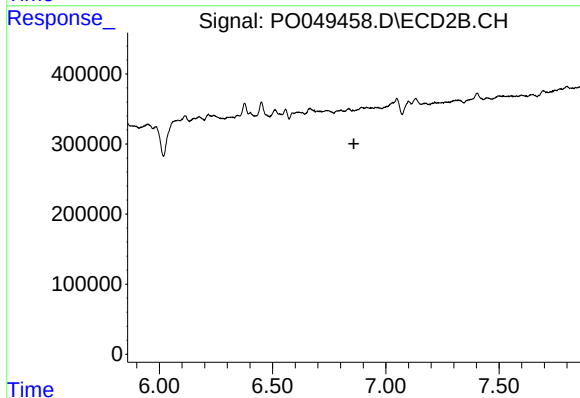
R.T.: 6.376 min
Delta R.T.: -0.014 min
Response: 143529
Conc: 8.18 ng/ml



#34 AR-1260-4

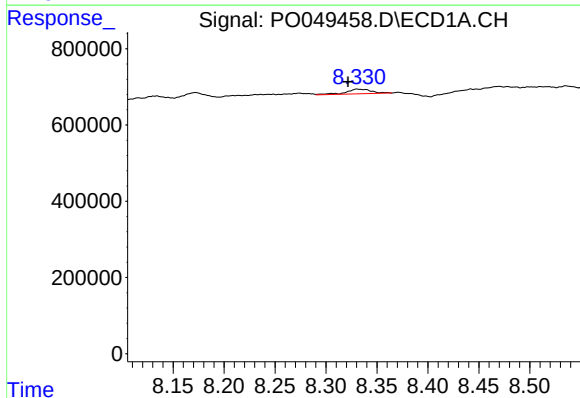
R.T.: 8.065 min
Delta R.T.: 0.061 min
Response: 491011
Conc: 29.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



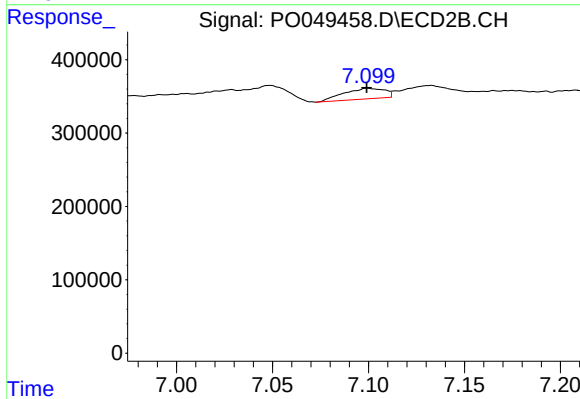
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



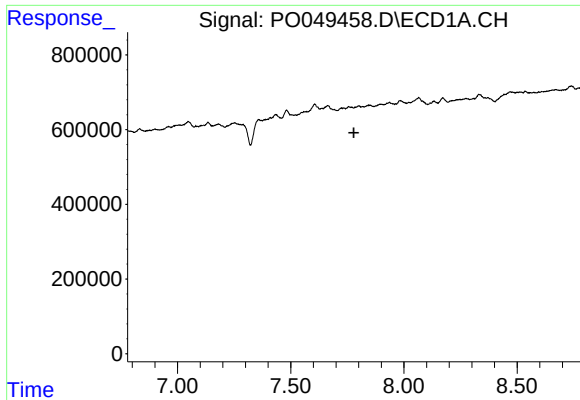
#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: 0.009 min
Response: 212965
Conc: 5.86 ng/ml



#35 AR-1260-5

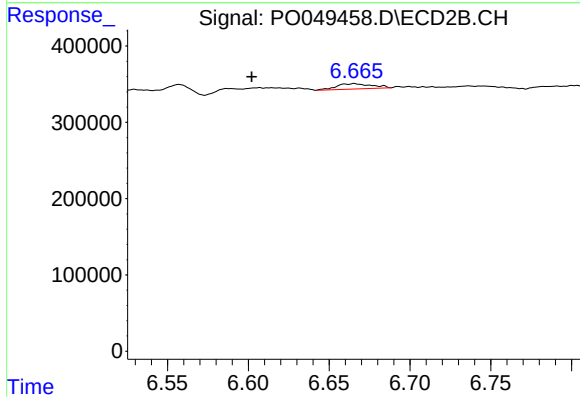
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 215203
Conc: 6.07 ng/ml



#36 AR-1262-1

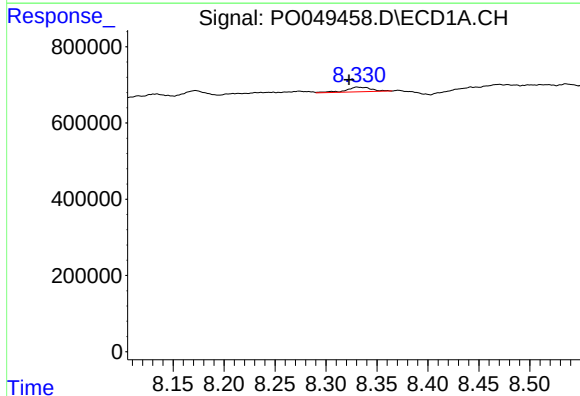
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



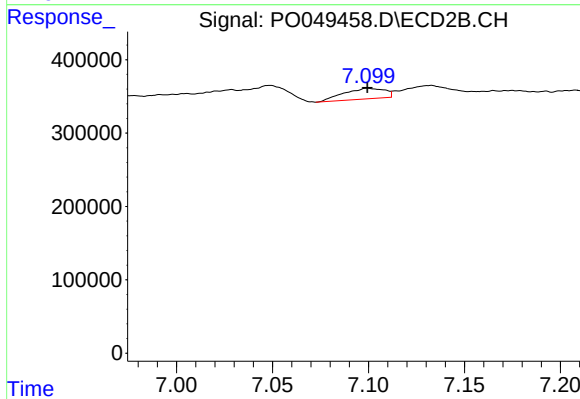
#36 AR-1262-1

R.T.: 6.666 min
Delta R.T.: 0.064 min
Response: 105097
Conc: 4.87 ng/ml



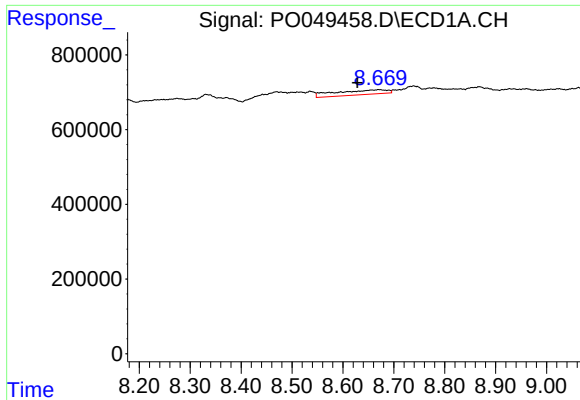
#37 AR-1262-2

R.T.: 8.331 min
Delta R.T.: 0.008 min
Response: 212965
Conc: 6.44 ng/ml



#37 AR-1262-2

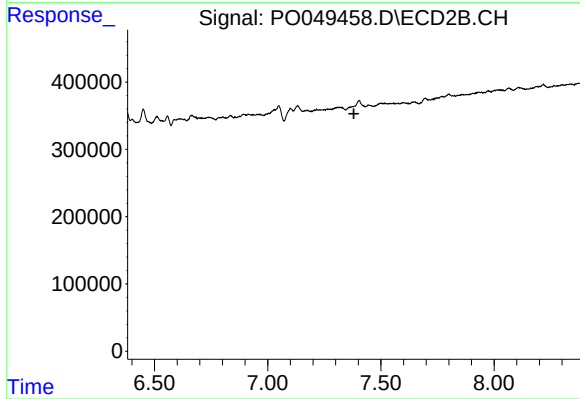
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 215203
Conc: 5.67 ng/ml



#38 AR-1262-3

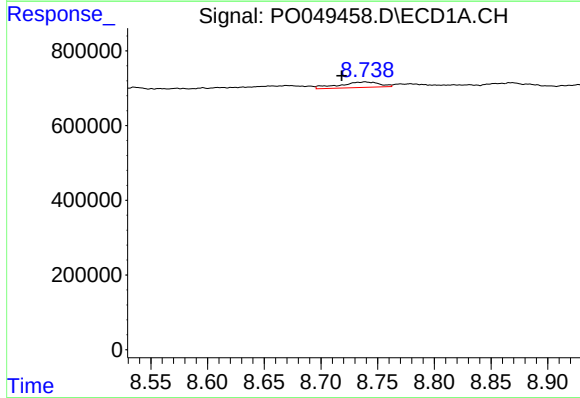
R.T.: 8.671 min
Delta R.T.: 0.043 min
Response: 876789
Conc: 38.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



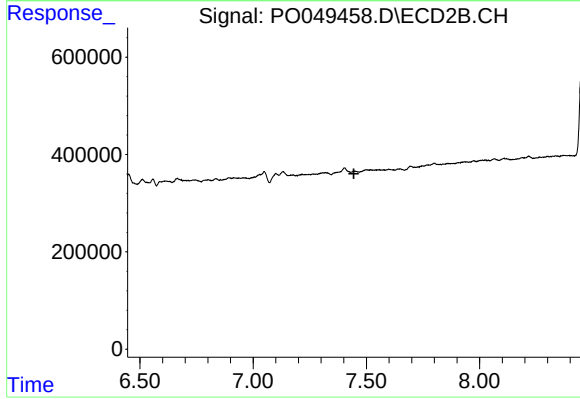
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.381 min
Response: 0
Conc: N.D.



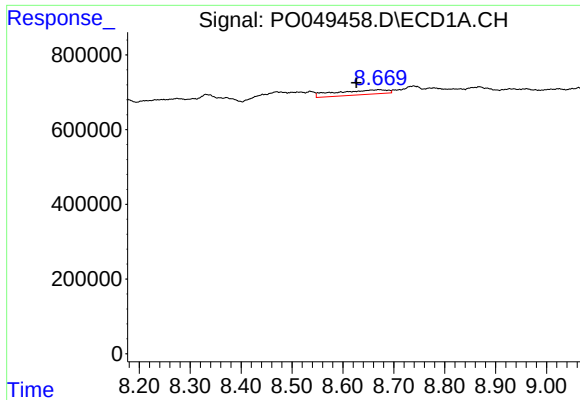
#39 AR-1262-4

R.T.: 8.739 min
Delta R.T.: 0.020 min
Response: 364914
Conc: 31.28 ng/ml



#39 AR-1262-4

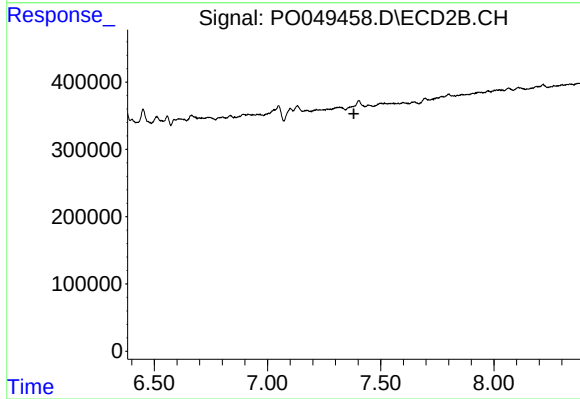
R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#41 AR-1268-1

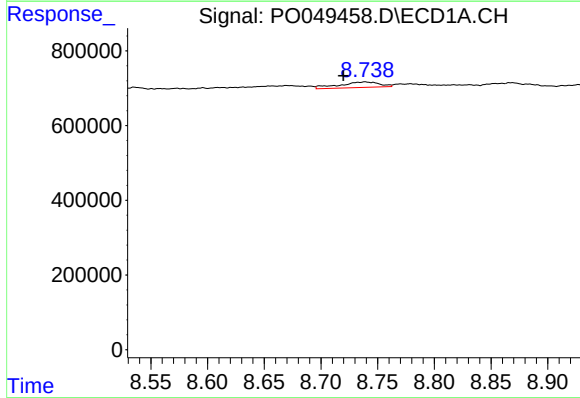
R.T.: 8.671 min
Delta R.T.: 0.045 min
Response: 876789
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



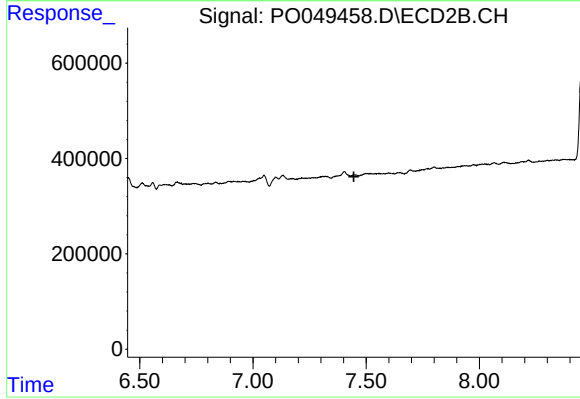
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.739 min
Delta R.T.: 0.019 min
Response: 364914
Conc: 8.47 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.