

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 15:22
 Operator : SM/SJ
 Sample : J5592-09
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:02:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.368	3.359	5296589	3969824	17.750	20.192
2)	SA Decachlor...	10.109	8.115	2140700	2192926	9.866	11.473
Target Compounds							
3)	L1 AR-1016-1	5.474	0.000	440993	0	37.382	N.D. #
7)	L1 AR-1016-5	5.979	4.752	219559	438806	25.735	63.362 #
8)	L2 AR-1221-1	0.000	3.630	0	149510	N.D.	69.211 #
9)	L2 AR-1221-2	0.000	3.630	0	149510	N.D.	93.271 #
10)	L2 AR-1221-3	0.000	3.755	0	298117	N.D.	56.822 #
11)	L3 AR-1232-1	0.000	3.755	0	298117	N.D.	77.135 #
15)	L3 AR-1232-5	0.000	4.752	0	438806	N.D.	199.251 #
16)	L4 AR-1242-1	5.474	0.000	440993	0	58.442	N.D. #
20)	L4 AR-1242-5	6.437	5.134	1128984	887314	186.318	159.049
21)	L5 AR-1248-1	5.474	0.000	440993	0	69.557	N.D. #
23)	L5 AR-1248-3	5.979	0.000	219559	0	21.271	N.D. #
24)	L5 AR-1248-4	6.437	4.752	1128984	438806	100.378	53.738 #
25)	L5 AR-1248-5	6.437	5.134	1128984	887314	101.917	112.213
26)	L6 AR-1254-1	6.387	5.134	897466	887314	68.600	61.206
27)	L6 AR-1254-2	6.624	5.277	818999	787200	40.171	61.956 #
28)	L6 AR-1254-3	6.995	5.661	2408109	1854283	111.537	90.499
29)	L6 AR-1254-4	7.280	5.883	522319	864826	36.112	74.263 #
30)	L6 AR-1254-5	7.726	6.287	50339716	44333682	3226.269	2538.067
31)	L7 AR-1260-1	7.157	5.787	1137581	2176654	66.789	143.676 #
32)	L7 AR-1260-2	7.411	5.971	7494180	1808052	378.966	97.739 #
33)	L7 AR-1260-3	7.781	6.114	1317957	1552604	92.073	90.715
34)	L7 AR-1260-4	7.997	6.571	1711017	709254	105.670	52.314 #
35)	L7 AR-1260-5	8.327	6.811	1499307	2225911	49.351	72.842 #
36)	L8 AR-1262-1	7.781	6.329	1317957	3703696	84.492	234.422 #
37)	L8 AR-1262-2	8.327	6.811	1499307	2225911	60.118	86.929 #
38)	L8 AR-1262-3	8.643	7.086	997811	434544	60.115	42.522 #
39)	L8 AR-1262-4	8.724	7.148	991733	1682624	76.646	89.689
40)	L8 AR-1262-5	9.372	7.632	248784	496488	30.934	63.218 #
41)	L9 AR-1268-1	8.643	7.086	997811	434544	30.027	12.894 #
42)	L9 AR-1268-2	8.724	7.148	991733	1682624	32.344	53.728 #
43)	L9 AR-1268-3	0.000	7.348	0	196407	N.D.	7.266 #
44)	L9 AR-1268-4	9.372	7.632	248784	496488	25.237	50.894 #
45)	L9 AR-1268-5	0.000	7.899	0	413968	N.D.	5.461 #

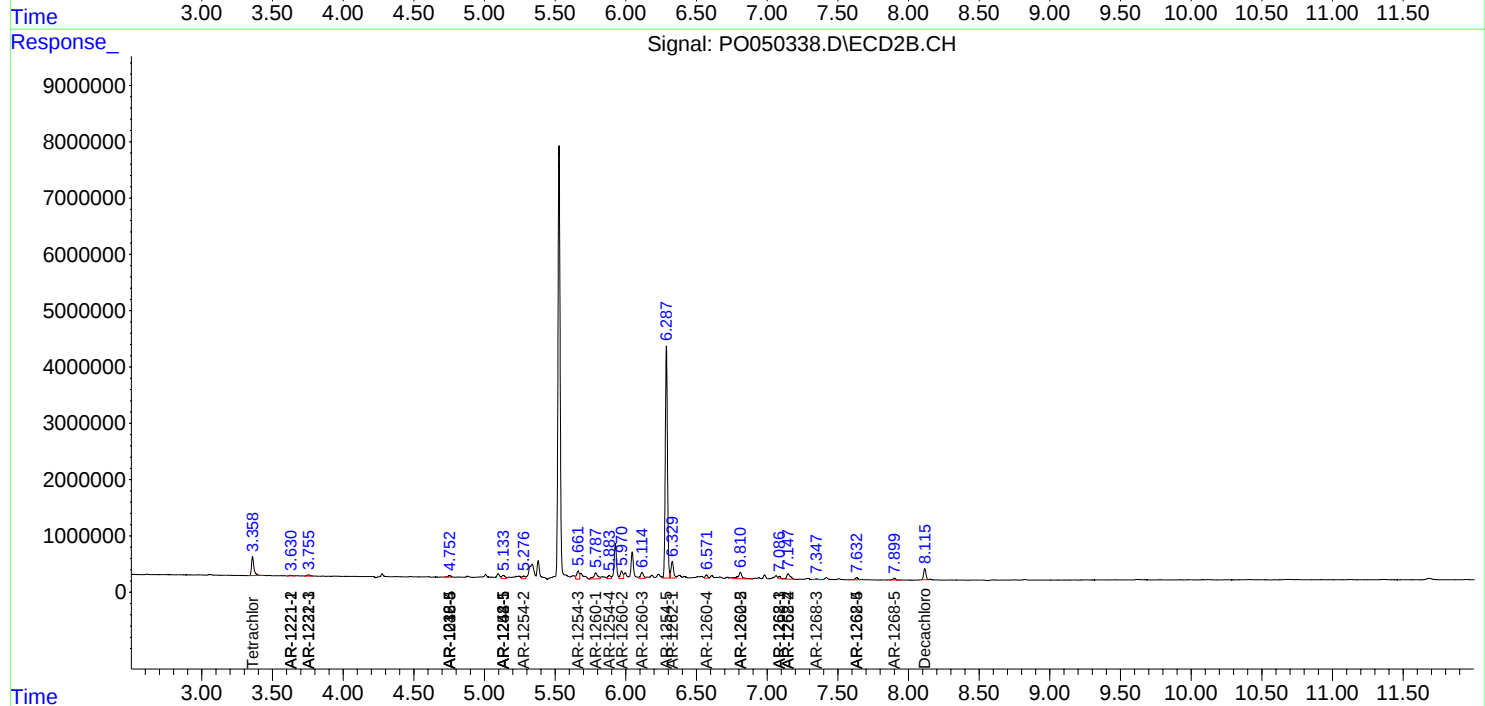
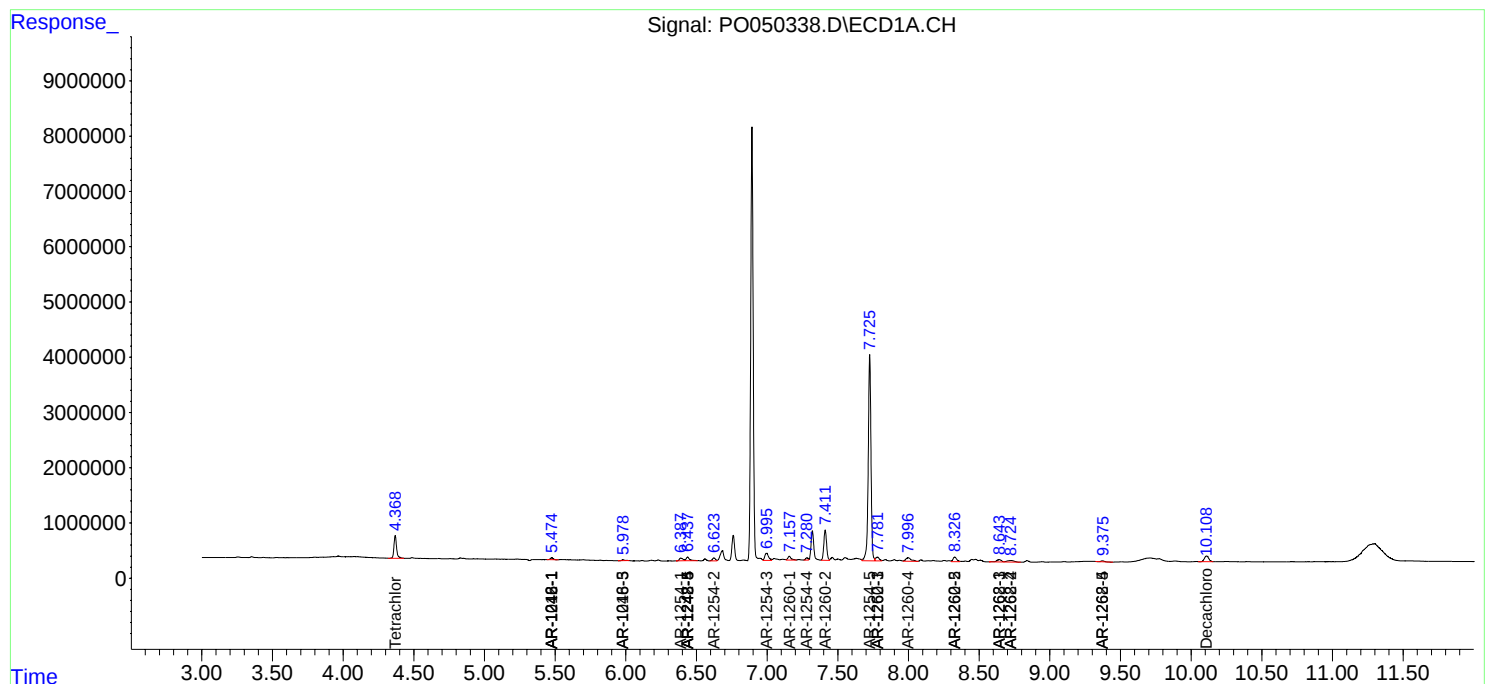
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

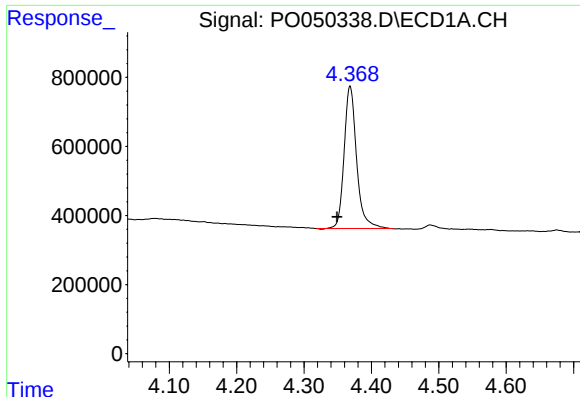
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
Data File : P0050338.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2018 15:22
Operator : SM/SJ
Sample : J5592-09
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:02:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

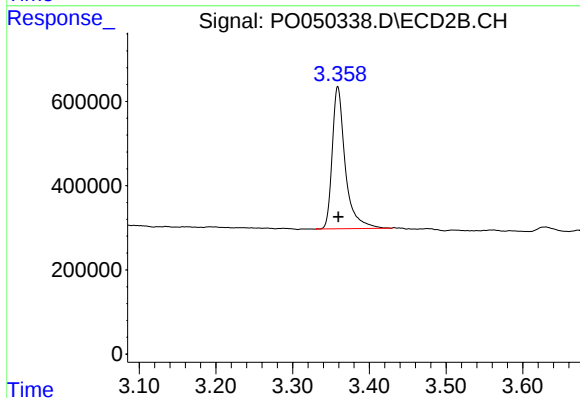




#1 Tetrachloro-m-xylene

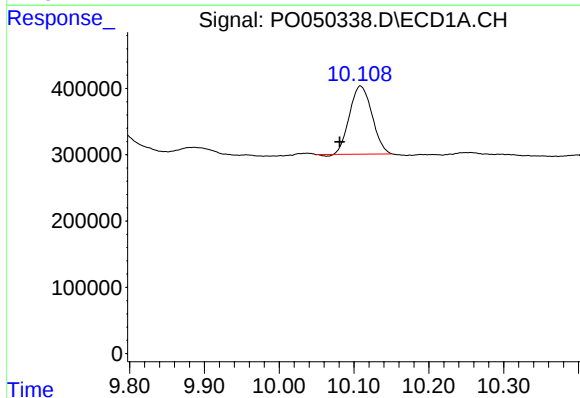
R.T.: 4.368 min
Delta R.T.: 0.019 min
Response: 5296589
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



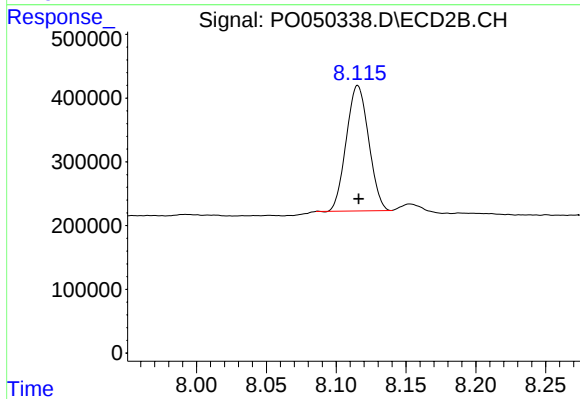
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 3969824
Conc: 20.19 ng/ml



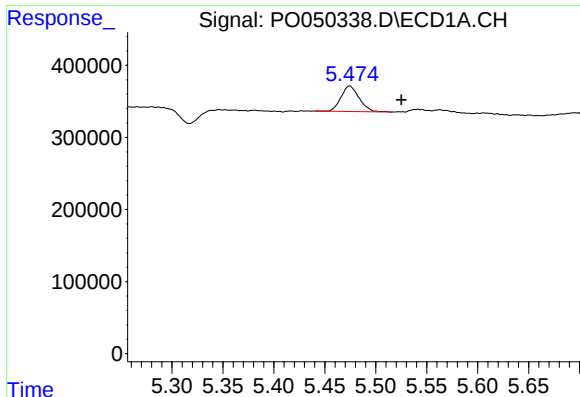
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: 0.028 min
Response: 2140700
Conc: 9.87 ng/ml



#2 Decachlorobiphenyl

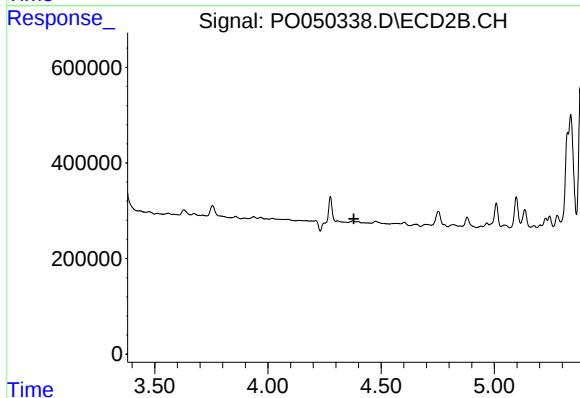
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 2192926
Conc: 11.47 ng/ml



#3 AR-1016-1

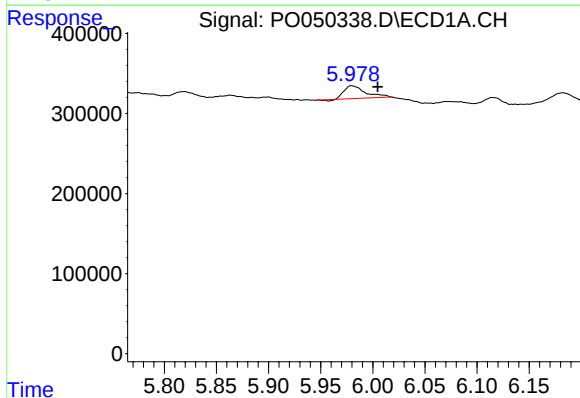
R.T.: 5.474 min
Delta R.T.: -0.051 min
Response: 440993
Conc: 37.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



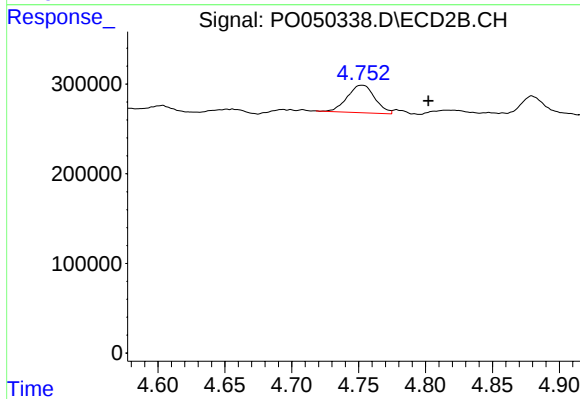
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



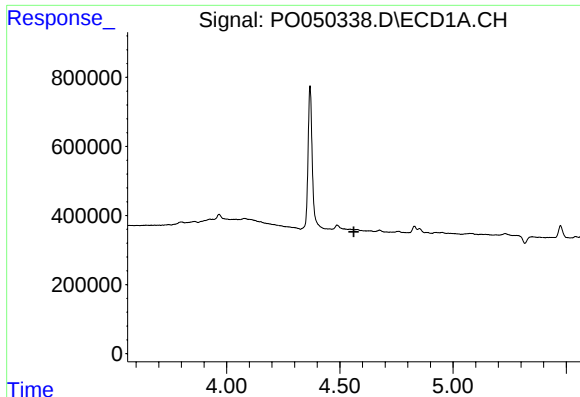
#7 AR-1016-5

R.T.: 5.979 min
Delta R.T.: -0.026 min
Response: 219559
Conc: 25.73 ng/ml



#7 AR-1016-5

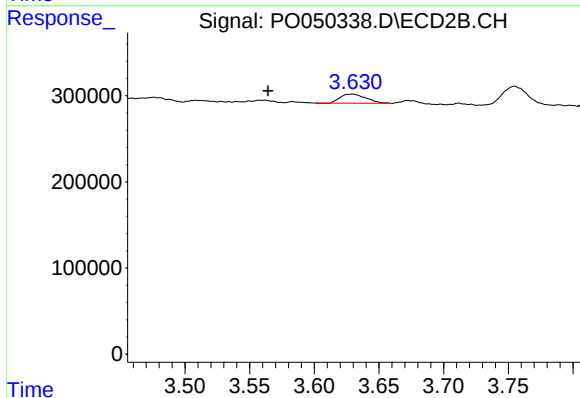
R.T.: 4.752 min
Delta R.T.: -0.050 min
Response: 438806
Conc: 63.36 ng/ml



#8 AR-1221-1

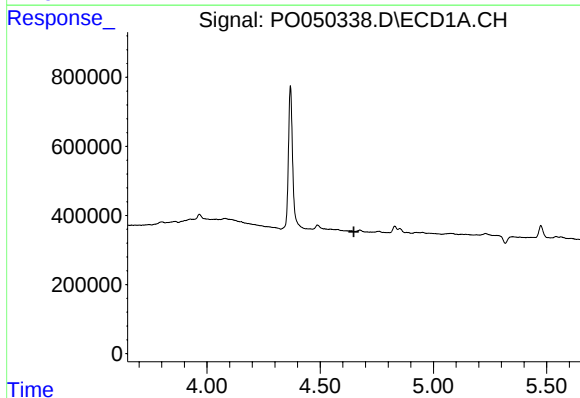
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



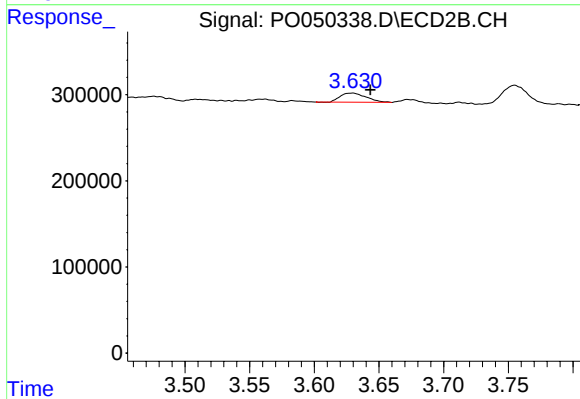
#8 AR-1221-1

R.T.: 3.630 min
Delta R.T.: 0.066 min
Response: 149510
Conc: 69.21 ng/ml



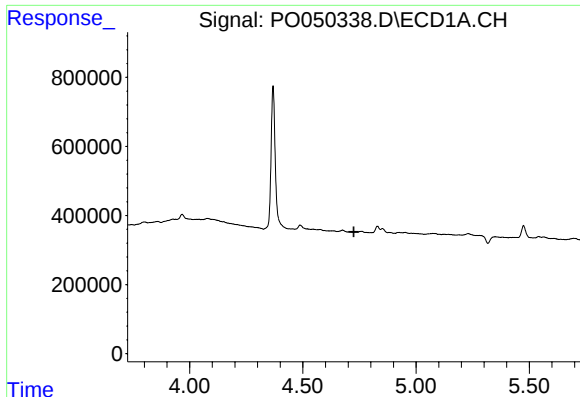
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 AR-1221-2

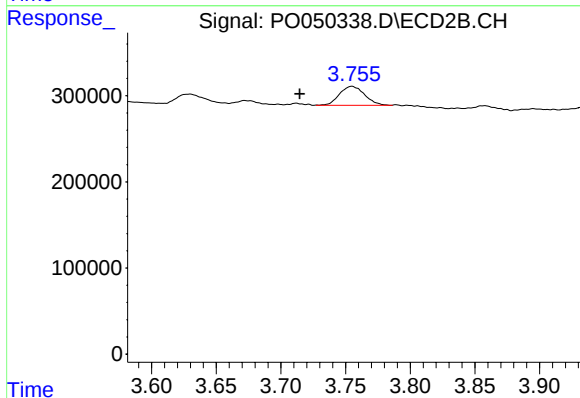
R.T.: 3.630 min
Delta R.T.: -0.013 min
Response: 149510
Conc: 93.27 ng/ml



#10 AR-1221-3

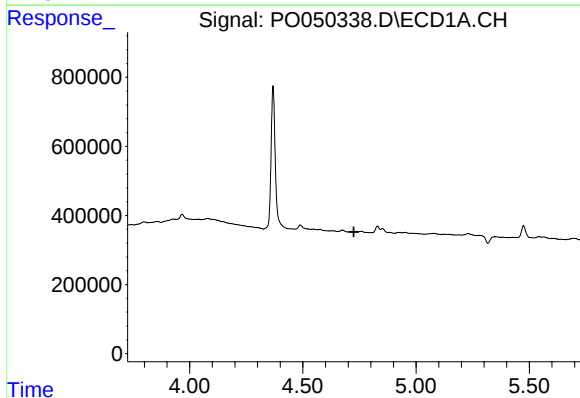
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



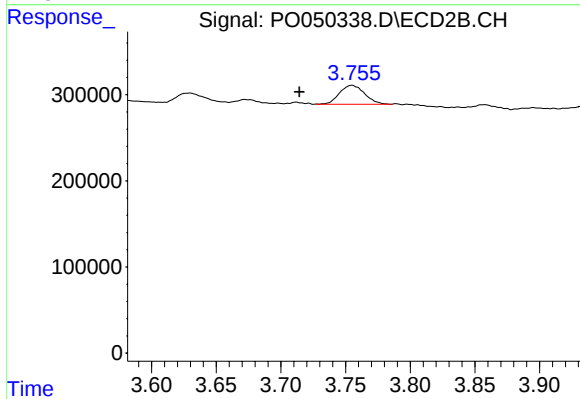
#10 AR-1221-3

R.T.: 3.755 min
Delta R.T.: 0.040 min
Response: 298117
Conc: 56.82 ng/ml



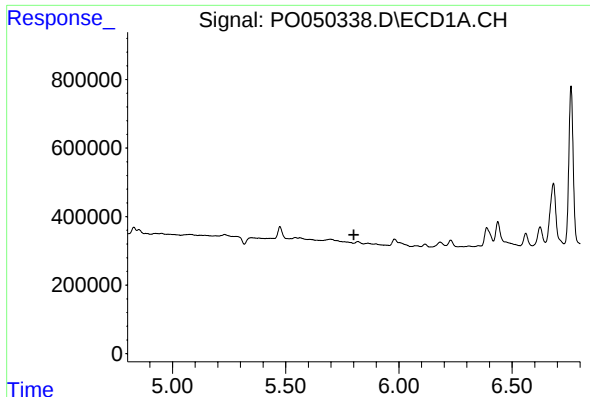
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

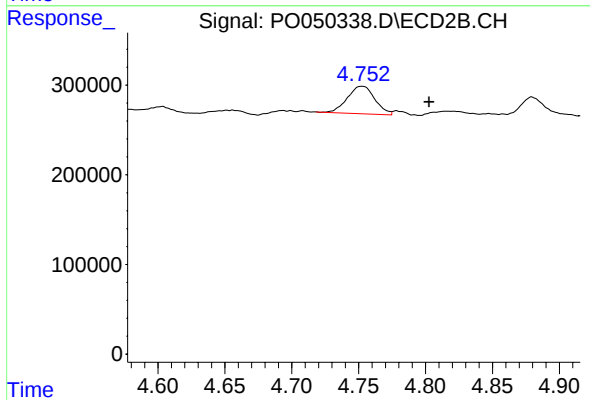
R.T.: 3.755 min
Delta R.T.: 0.041 min
Response: 298117
Conc: 77.14 ng/ml



#15 AR-1232-5

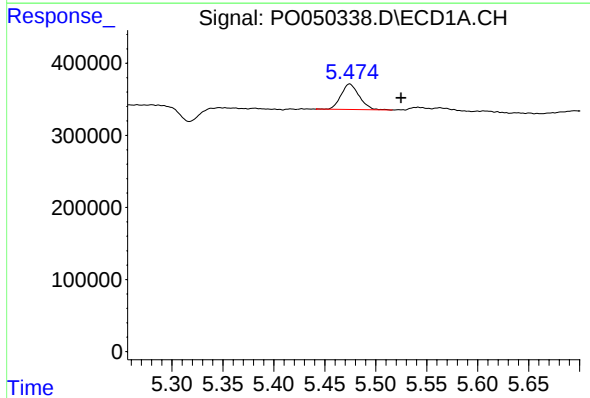
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



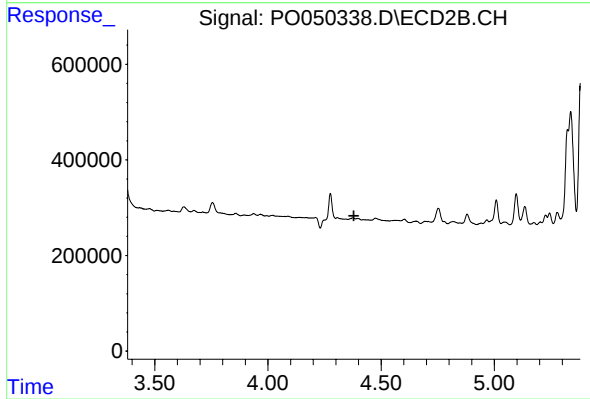
#15 AR-1232-5

R.T.: 4.752 min
Delta R.T.: -0.050 min
Response: 438806
Conc: 199.25 ng/ml



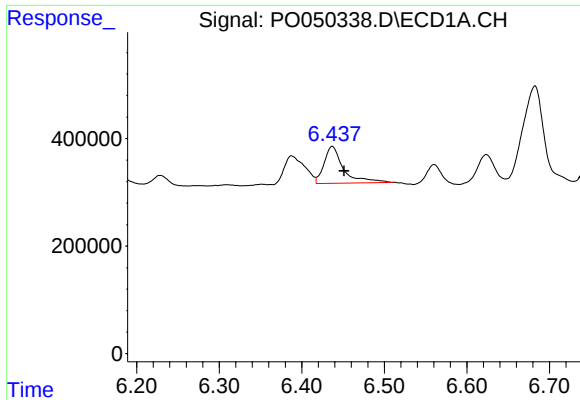
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: -0.050 min
Response: 440993
Conc: 58.44 ng/ml



#16 AR-1242-1

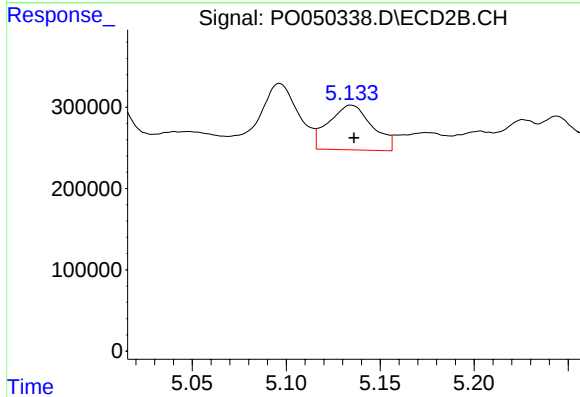
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

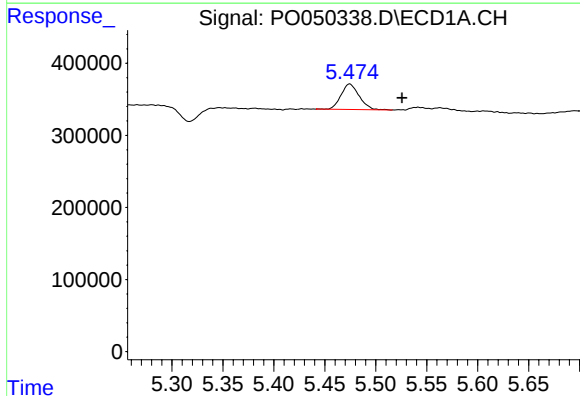
R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 1128984
Conc: 186.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



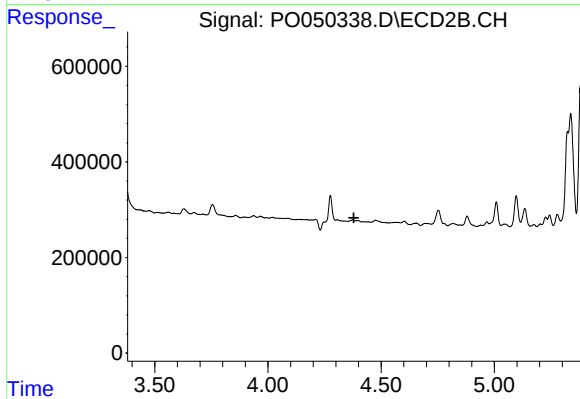
#20 AR-1242-5

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 887314
Conc: 159.05 ng/ml



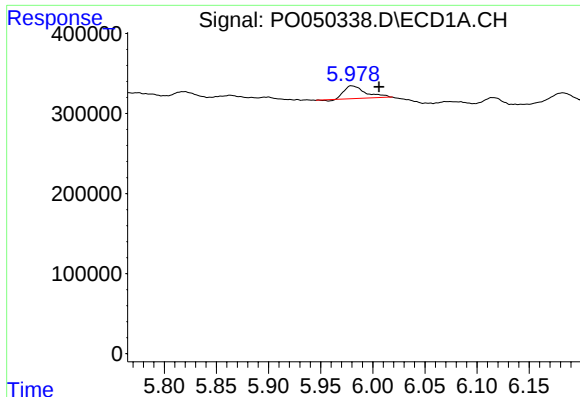
#21 AR-1248-1

R.T.: 5.474 min
Delta R.T.: -0.051 min
Response: 440993
Conc: 69.56 ng/ml



#21 AR-1248-1

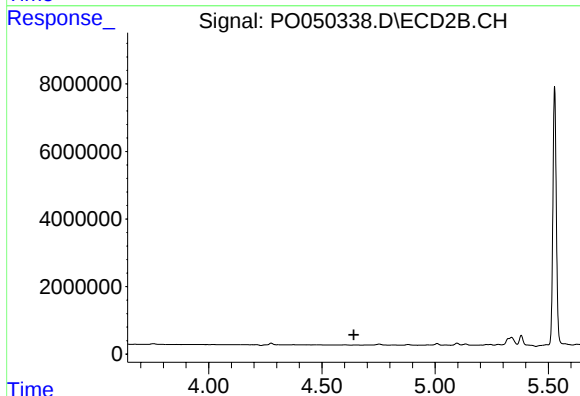
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#23 AR-1248-3

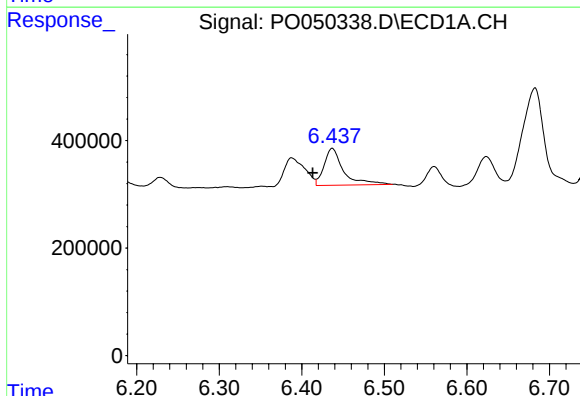
R.T.: 5.979 min
Delta R.T.: -0.027 min
Response: 219559
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



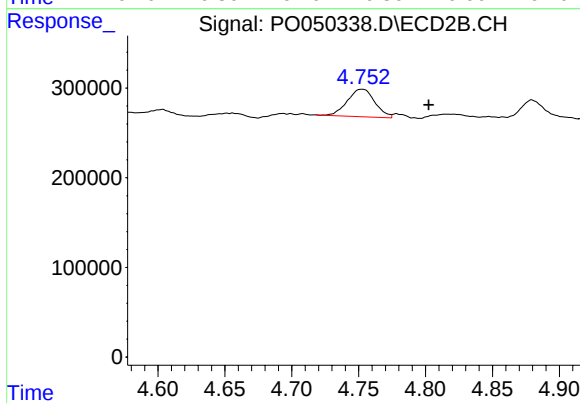
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



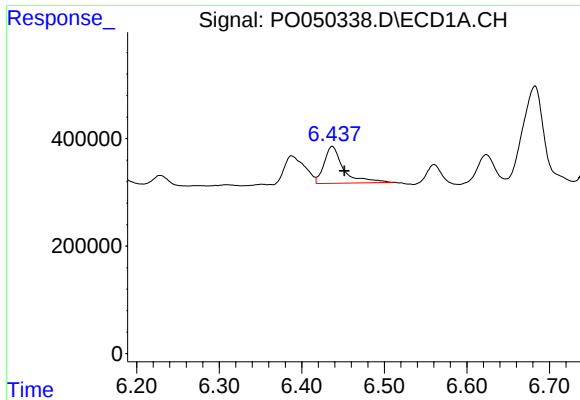
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: 0.024 min
Response: 1128984
Conc: 100.38 ng/ml



#24 AR-1248-4

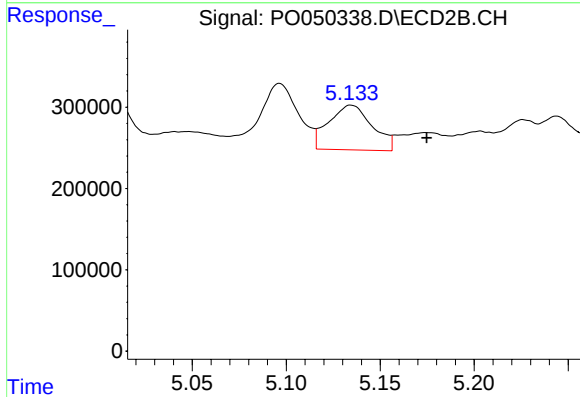
R.T.: 4.752 min
Delta R.T.: -0.050 min
Response: 438806
Conc: 53.74 ng/ml



#25 AR-1248-5

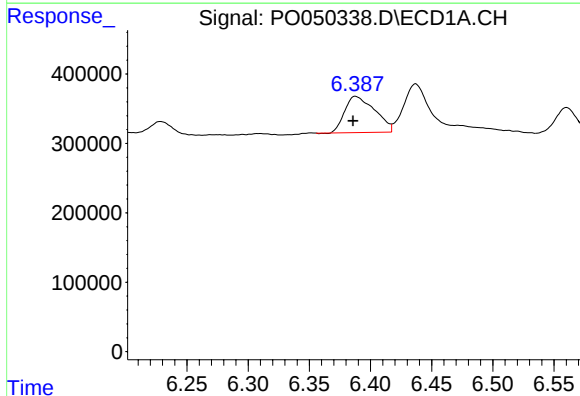
R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 1128984
Conc: 101.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



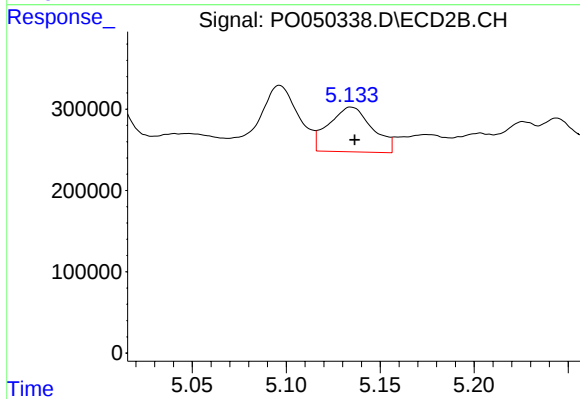
#25 AR-1248-5

R.T.: 5.134 min
Delta R.T.: -0.040 min
Response: 887314
Conc: 112.21 ng/ml



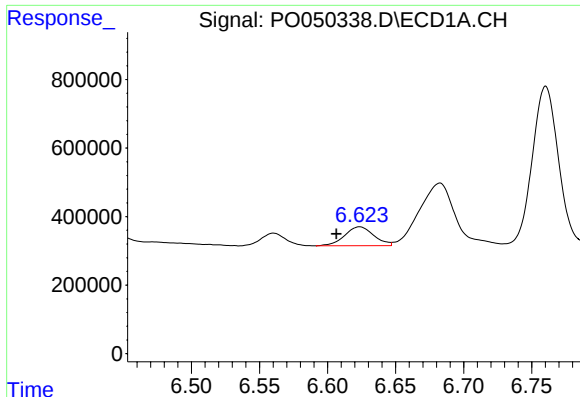
#26 AR-1254-1

R.T.: 6.387 min
Delta R.T.: 0.002 min
Response: 897466
Conc: 68.60 ng/ml



#26 AR-1254-1

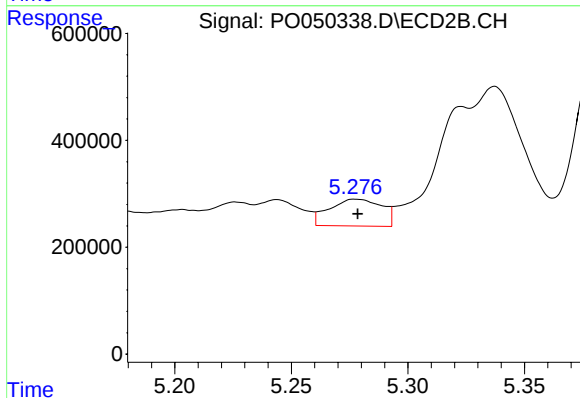
R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 887314
Conc: 61.21 ng/ml



#27 AR-1254-2

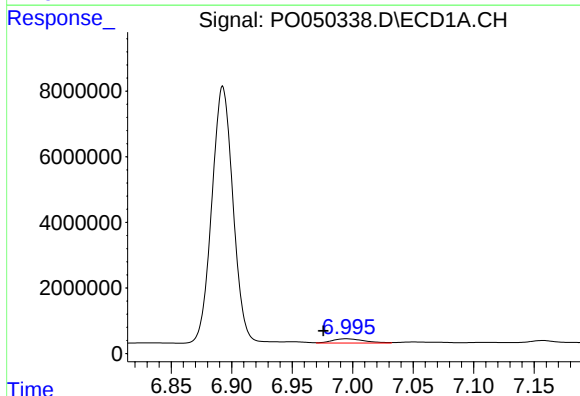
R.T.: 6.624 min
Delta R.T.: 0.017 min
Response: 818999
Conc: 40.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



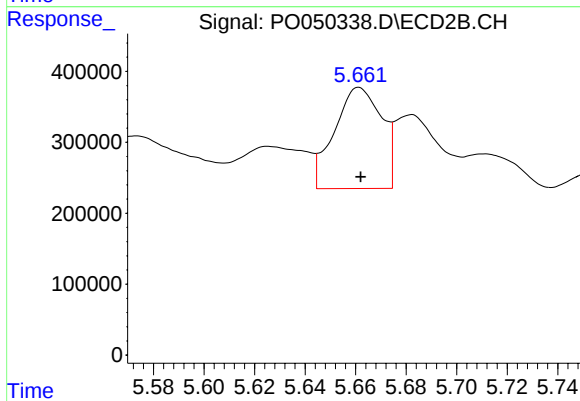
#27 AR-1254-2

R.T.: 5.277 min
Delta R.T.: -0.001 min
Response: 787200
Conc: 61.96 ng/ml



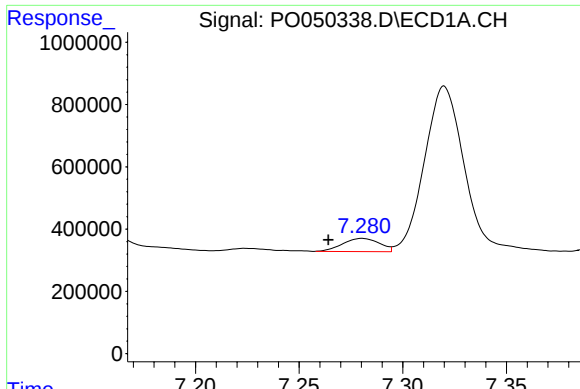
#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: 0.019 min
Response: 2408109
Conc: 111.54 ng/ml



#28 AR-1254-3

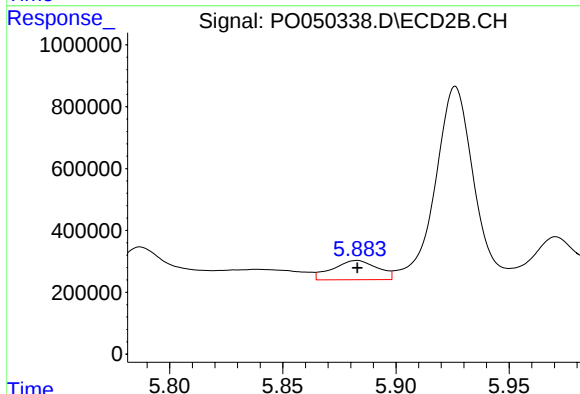
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 1854283
Conc: 90.50 ng/ml



#29 AR-1254-4

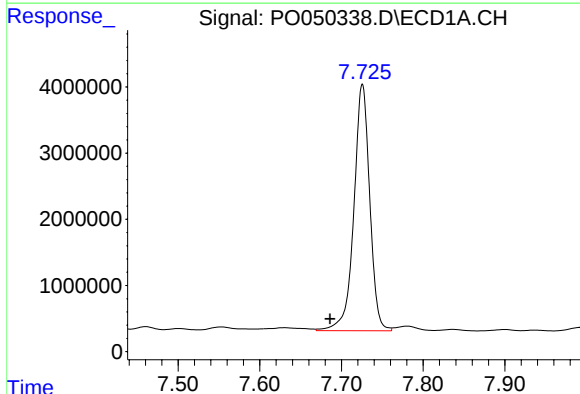
R.T.: 7.280 min
Delta R.T.: 0.016 min
Response: 522319
Conc: 36.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



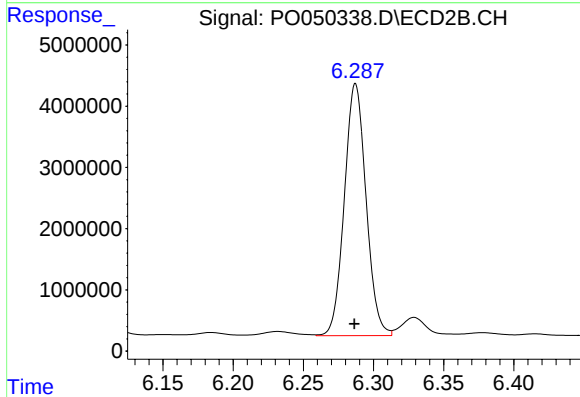
#29 AR-1254-4

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 864826
Conc: 74.26 ng/ml



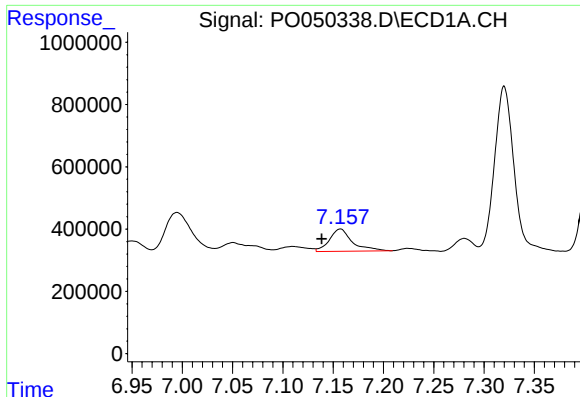
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: 0.040 min
Response: 50339716
Conc: 3226.27 ng/ml



#30 AR-1254-5

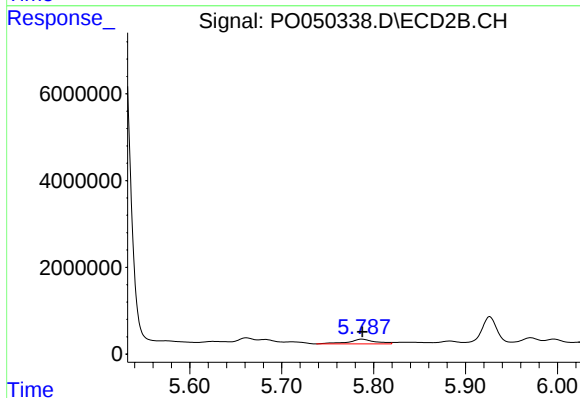
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 44333682
Conc: 2538.07 ng/ml



#31 AR-1260-1

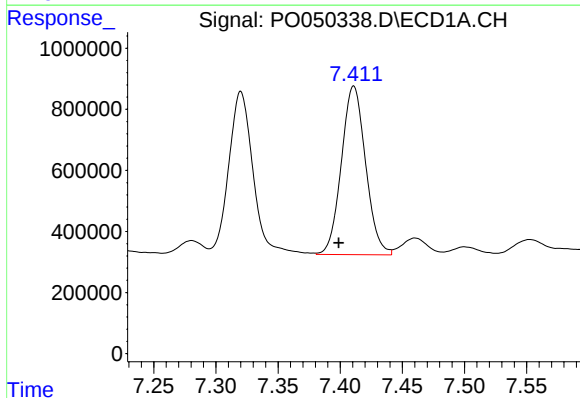
R.T.: 7.157 min
Delta R.T.: 0.019 min
Response: 1137581
Conc: 66.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



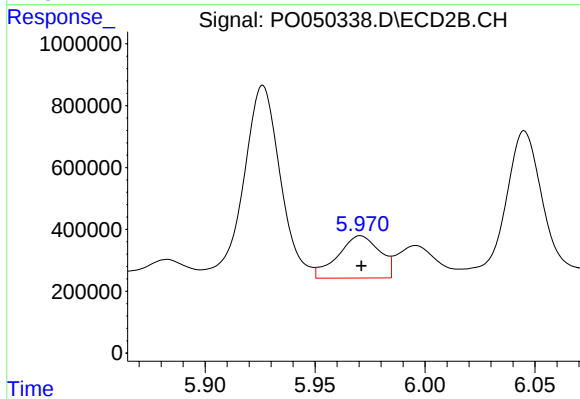
#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 2176654
Conc: 143.68 ng/ml



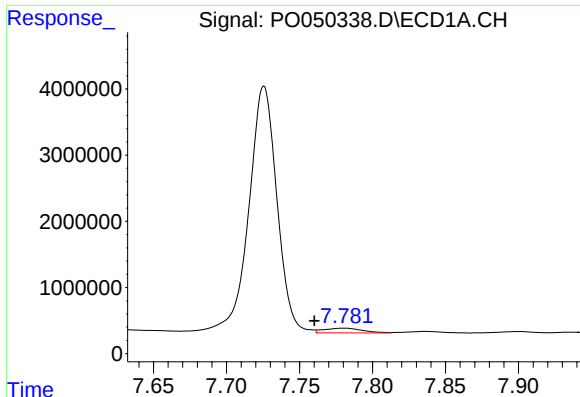
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.012 min
Response: 7494180
Conc: 378.97 ng/ml



#32 AR-1260-2

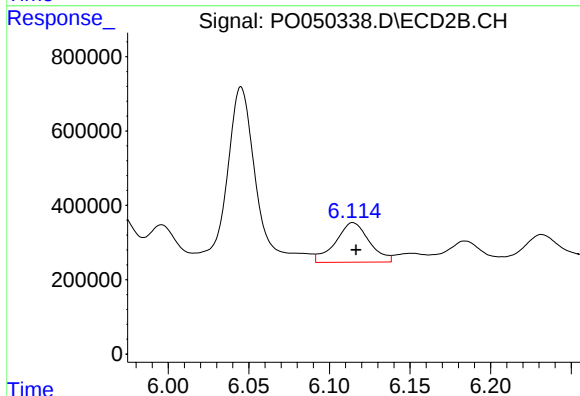
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 1808052
Conc: 97.74 ng/ml



#33 AR-1260-3

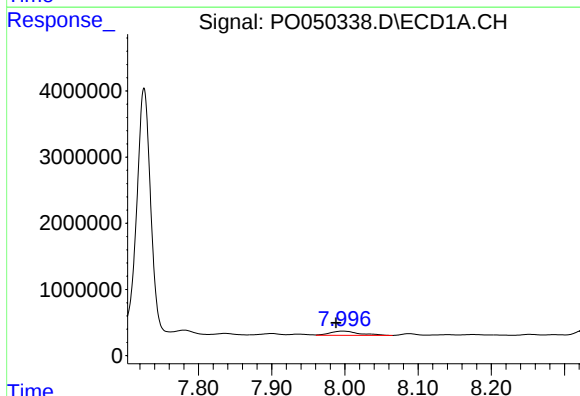
R.T.: 7.781 min
Delta R.T.: 0.020 min
Response: 1317957
Conc: 92.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



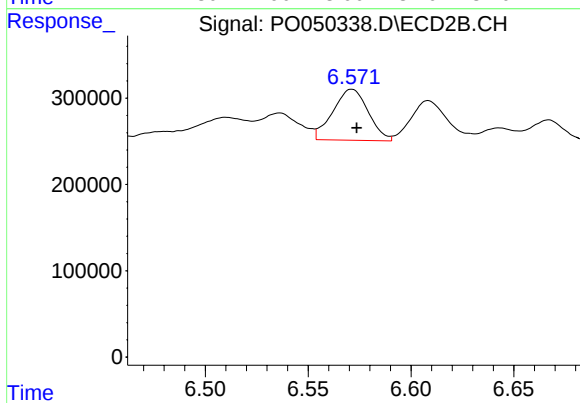
#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 1552604
Conc: 90.72 ng/ml



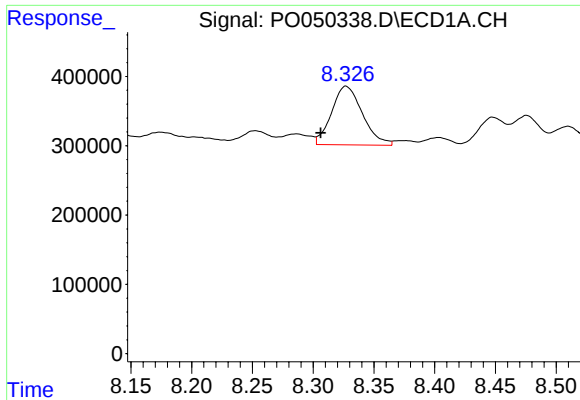
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: 0.009 min
Response: 1711017
Conc: 105.67 ng/ml



#34 AR-1260-4

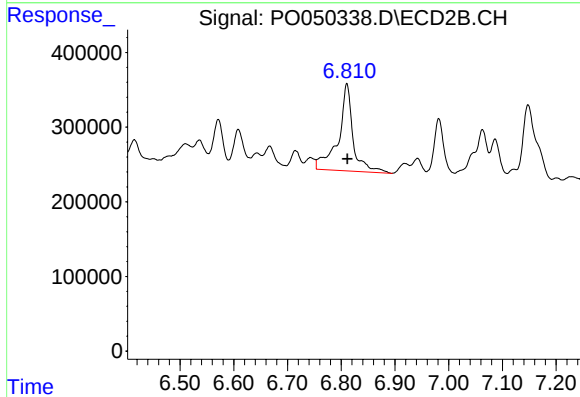
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 709254
Conc: 52.31 ng/ml



#35 AR-1260-5

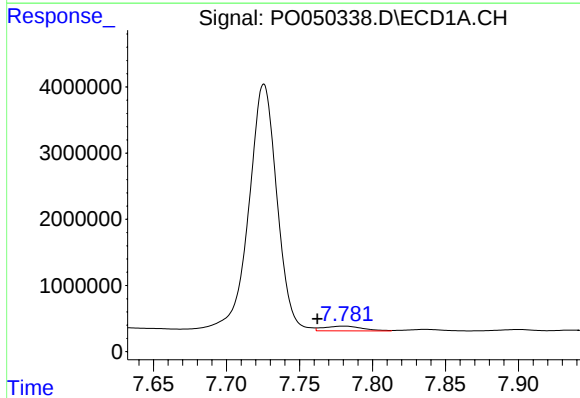
R.T.: 8.327 min
Delta R.T.: 0.021 min
Response: 1499307
Conc: 49.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



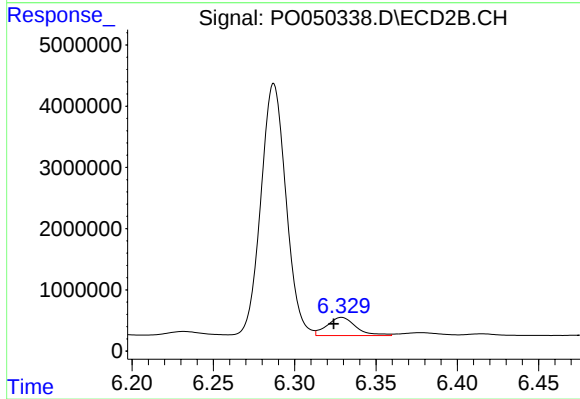
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 2225911
Conc: 72.84 ng/ml



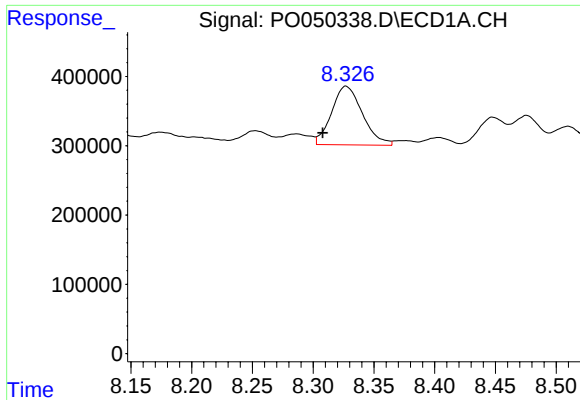
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: 0.018 min
Response: 1317957
Conc: 84.49 ng/ml



#36 AR-1262-1

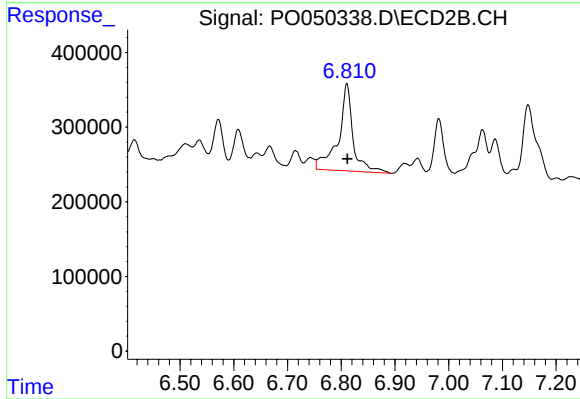
R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 3703696
Conc: 234.42 ng/ml



#37 AR-1262-2

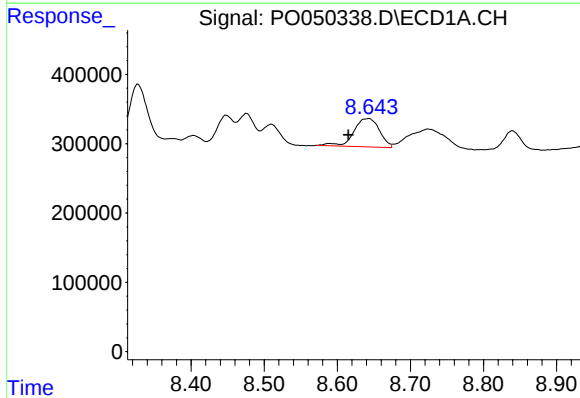
R.T.: 8.327 min
Delta R.T.: 0.019 min
Response: 1499307
Conc: 60.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



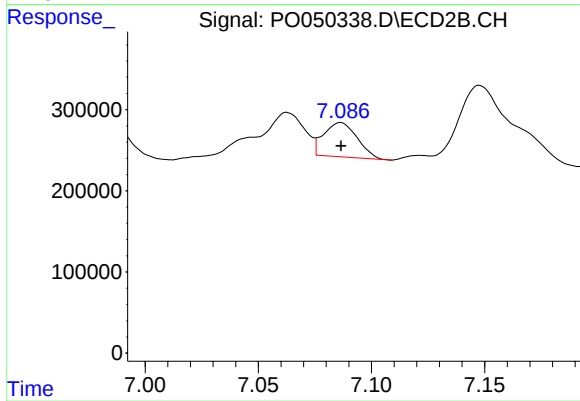
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 2225911
Conc: 86.93 ng/ml



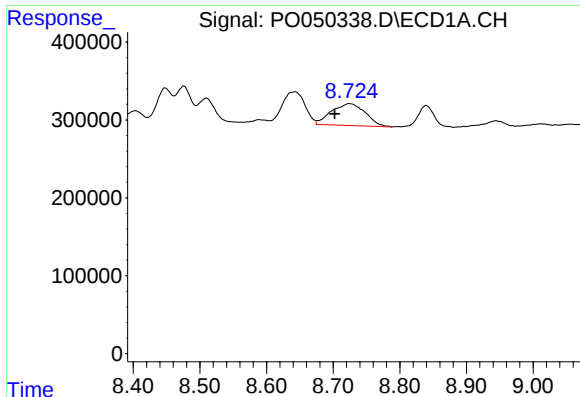
#38 AR-1262-3

R.T.: 8.643 min
Delta R.T.: 0.028 min
Response: 997811
Conc: 60.11 ng/ml



#38 AR-1262-3

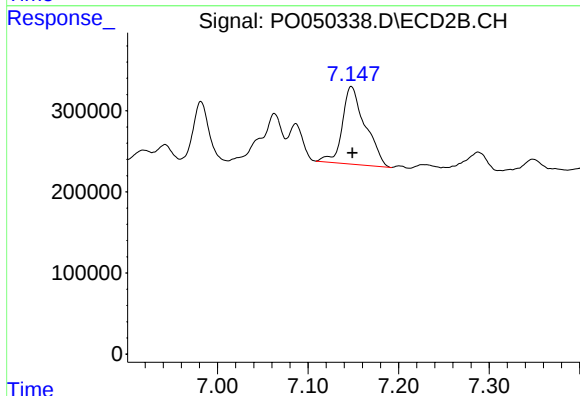
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 434544
Conc: 42.52 ng/ml



#39 AR-1262-4

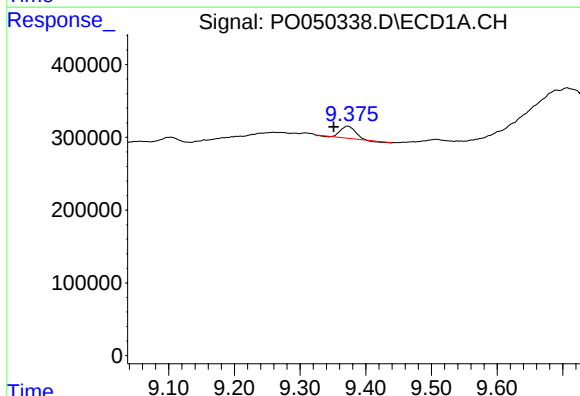
R.T.: 8.724 min
Delta R.T.: 0.022 min
Response: 991733
Conc: 76.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



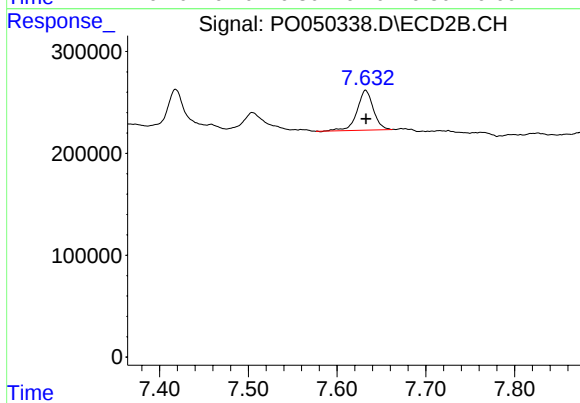
#39 AR-1262-4

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 1682624
Conc: 89.69 ng/ml



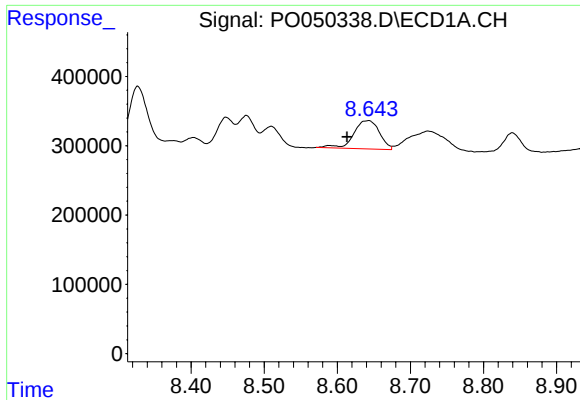
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: 0.021 min
Response: 248784
Conc: 30.93 ng/ml



#40 AR-1262-5

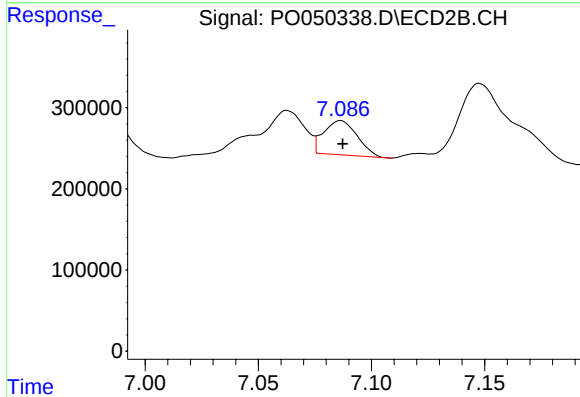
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 496488
Conc: 63.22 ng/ml



#41 AR-1268-1

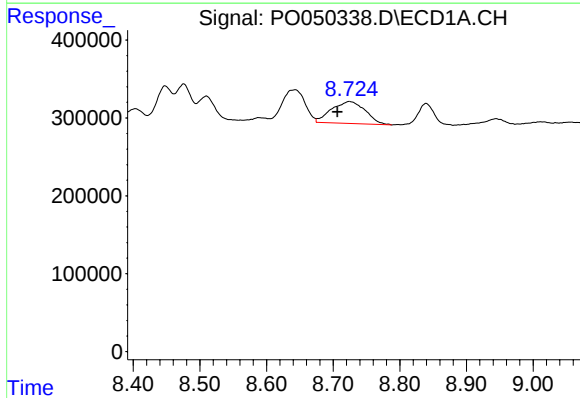
R.T.: 8.643 min
Delta R.T.: 0.030 min
Response: 997811
Conc: 30.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



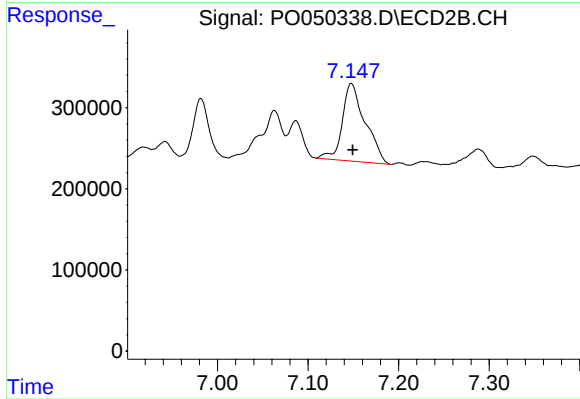
#41 AR-1268-1

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 434544
Conc: 12.89 ng/ml



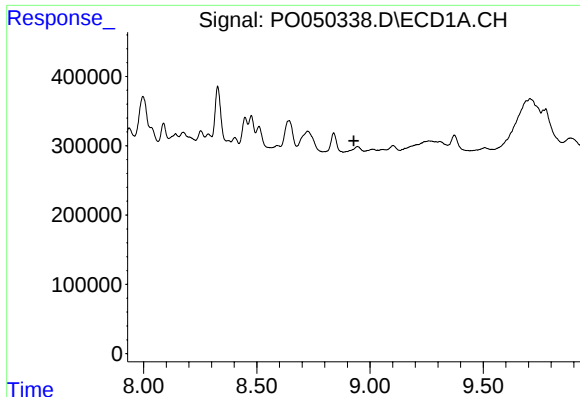
#42 AR-1268-2

R.T.: 8.724 min
Delta R.T.: 0.018 min
Response: 991733
Conc: 32.34 ng/ml



#42 AR-1268-2

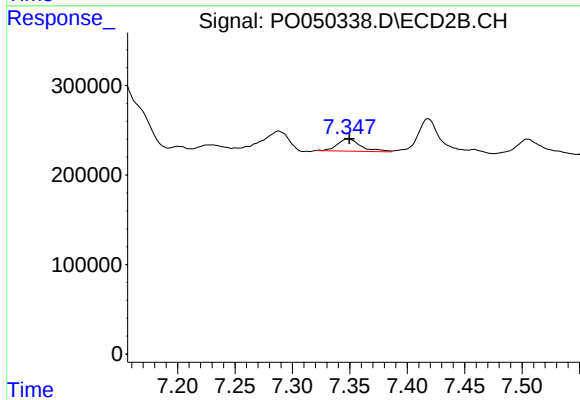
R.T.: 7.148 min
Delta R.T.: -0.002 min
Response: 1682624
Conc: 53.73 ng/ml



#43 AR-1268-3

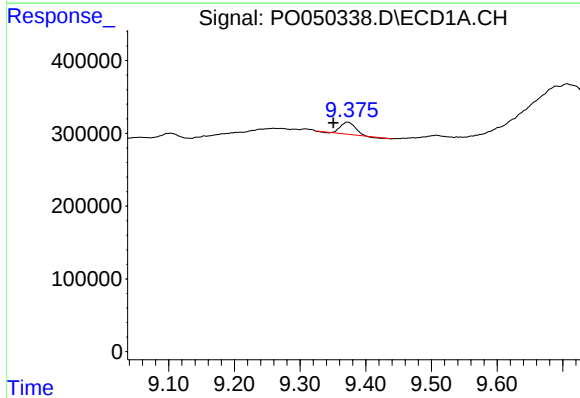
R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



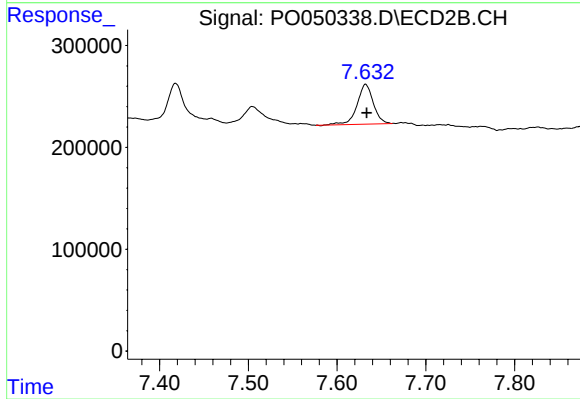
#43 AR-1268-3

R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 196407
Conc: 7.27 ng/ml



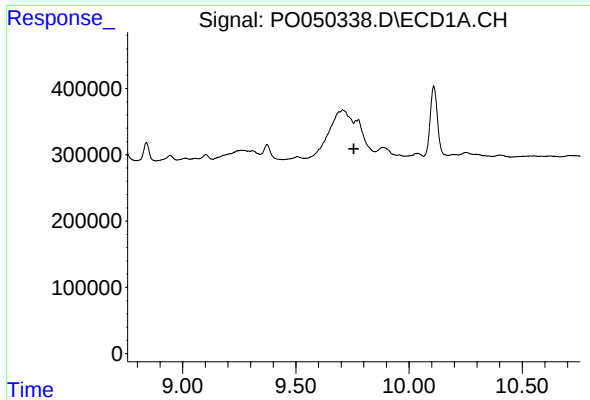
#44 AR-1268-4

R.T.: 9.372 min
Delta R.T.: 0.022 min
Response: 248784
Conc: 25.24 ng/ml



#44 AR-1268-4

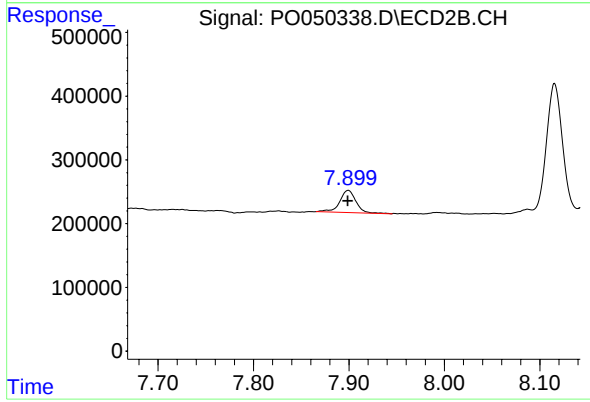
R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 496488
Conc: 50.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 413968
Conc: 5.46 ng/ml