

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
 Data File : PO049917.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 16:09
 Operator : SM/SJ
 Sample : J5382-04DL 40X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 17:00:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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							
Target Compounds							
3)	L1 AR-1016-1	5.557	4.623	372368	206852	32.942	17.053 #
4)	L1 AR-1016-2	5.557	4.623	372368	206852	23.639	12.733 #
5)	L1 AR-1016-3	5.619	4.815	214655	152239	21.469	15.772 #
6)	L1 AR-1016-4	5.719	4.815	186151	152239	22.159	21.375
7)	L1 AR-1016-5	6.013	5.066	410458	556342	47.183	57.317
12)	L3 AR-1232-2	5.266	4.623	134805	206852	55.209	35.554 #
13)	L3 AR-1232-3	5.557	4.815	372368	152239	70.954	46.207 #
14)	L3 AR-1232-4	5.719	4.858	186151	650003	67.179	236.752 #
15)	L3 AR-1232-5	5.852	5.066	206706	556342	106.538	178.040 #
16)	L4 AR-1242-1	5.557	4.623	372368	206852	46.893	24.945 #
17)	L4 AR-1242-2	5.557	4.623	372368	206852	33.970	17.955 #
18)	L4 AR-1242-3	5.619	4.815	214655	152239	30.918	23.694
19)	L4 AR-1242-4	5.719	4.858	186151	650003	31.315	108.566 #
20)	L4 AR-1242-5	6.455	5.405	521366	4962073	72.466	618.243 #
21)	L5 AR-1248-1	5.557	4.623	372368	206852	61.957	31.174 #
22)	L5 AR-1248-2	5.852	4.815	206706	152239	24.836	17.895 #
23)	L5 AR-1248-3	6.013	4.858	410458	650003	42.452	74.058 #
24)	L5 AR-1248-4	6.455	5.066	521366	556342	42.139	51.192
25)	L5 AR-1248-5	6.455	5.405	521366	4962073	44.423	437.091 #
26)	L6 AR-1254-1	6.414	5.405	666938	4962073	48.500	253.120 #
27)	L6 AR-1254-2	6.654	5.549	679953	5193333	30.796	310.283 #
28)	L6 AR-1254-3	7.028	5.909	7367934	1140502	301.975	40.858 #
29)	L6 AR-1254-4	7.257	6.164	3002321	2705096	146.391	134.808
30)	L6 AR-1254-5	7.705	6.574	2266863	19132865	117.630	715.039 #
31)	L7 AR-1260-1	7.134	6.070	11426200	13807115	619.277	668.671
32)	L7 AR-1260-2	7.437	6.252	4236040	17371436	176.645	619.545 #
33)	L7 AR-1260-3	7.748	6.402	10332099	14129083	546.485	579.792
34)	L7 AR-1260-4	7.975	6.865	10961908	9404115	577.318	486.932
35)	L7 AR-1260-5	8.289	7.100	23850744	26600960	563.794	518.846
36)	L8 AR-1262-1	7.806	6.601	5501886	11655653	260.628	475.157 #
37)	L8 AR-1262-2	8.341	7.100	1200172	26600960	32.214	628.564 #
38)	L8 AR-1262-3	8.611	7.374	13273863	4106868	550.276	244.012 #
39)	L8 AR-1262-4	8.663	7.442	7699359	16354334	405.962	554.990 #
40)	L8 AR-1262-5	9.323	7.927	5640965	4104053	412.895	307.908 #
41)	L9 AR-1268-1	8.611	7.374	13273863	4106868	265.493	76.776 #
42)	L9 AR-1268-2	8.663	7.442	7699359	16354334	169.756	337.185 #
43)	L9 AR-1268-3	8.999	7.690	564866	322446	14.155	8.004 #
44)	L9 AR-1268-4	9.411	7.927	309371	4104053	18.151	246.455 #
45)	L9 AR-1268-5	9.724	8.198	834313	664530	6.871	6.398

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Operator : SM/SJ
Sample : J5382-04DL 40X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 17:00:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 2018
Response via : Initial Calibration
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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

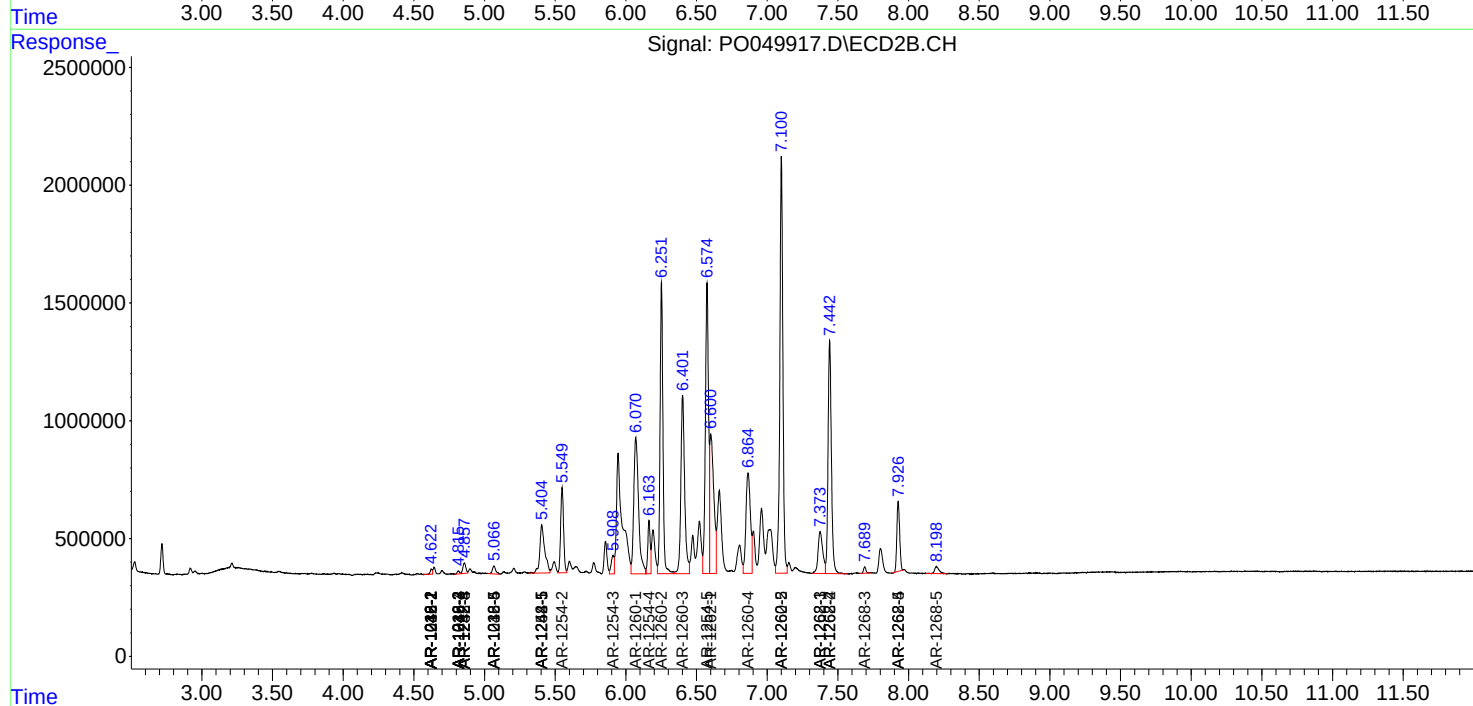
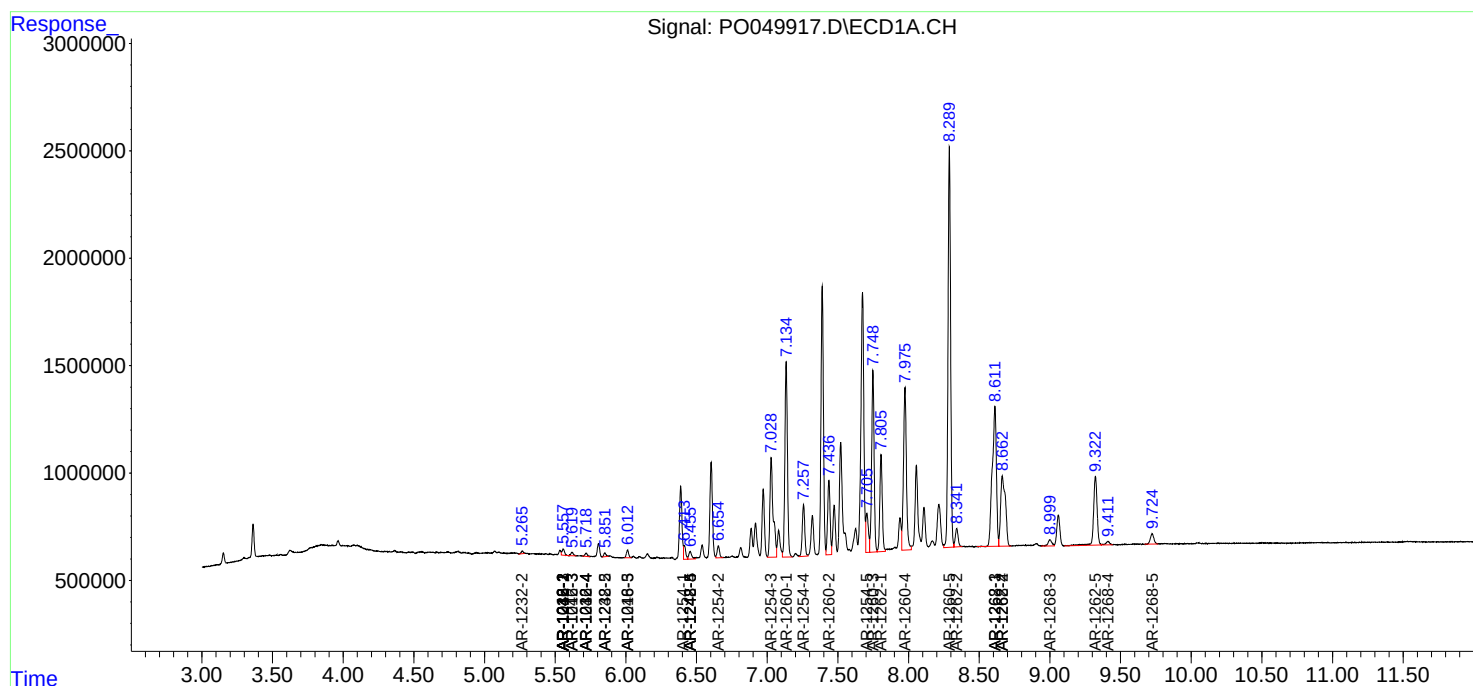
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

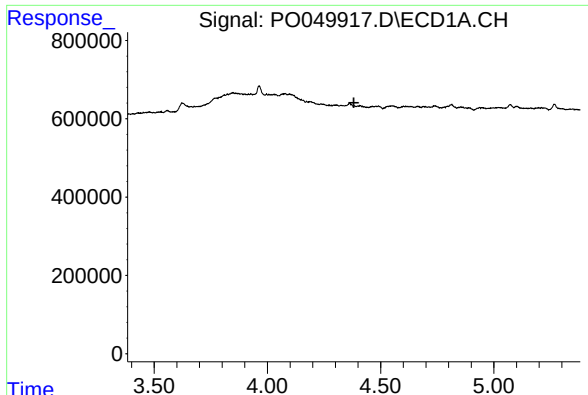
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
Data File : P0049917.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 16:09
Operator : SM/SJ
Sample : J5382-04DL 40X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 17:00:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

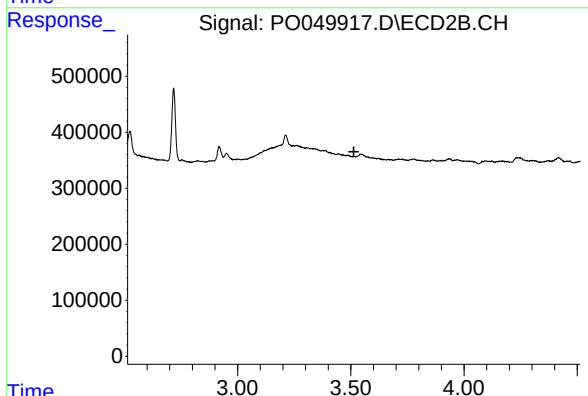




#1 Tetrachloro-m-xylene

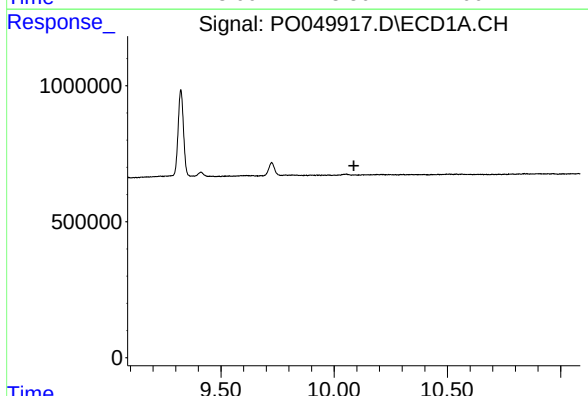
R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



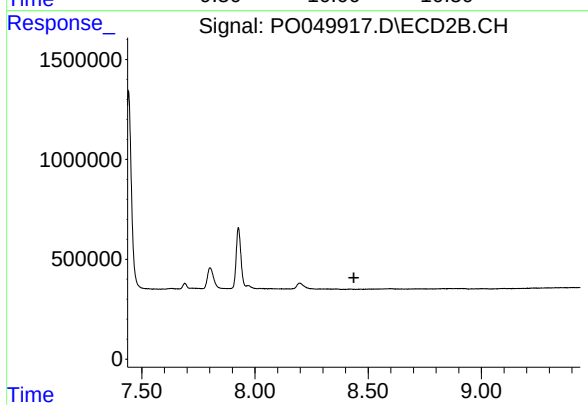
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.514 min
Response: 0
Conc: N.D.



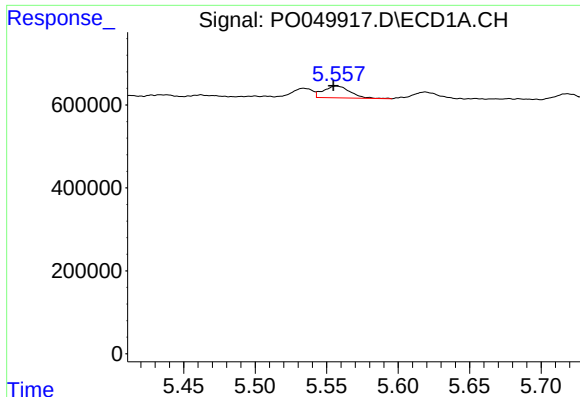
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.087 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

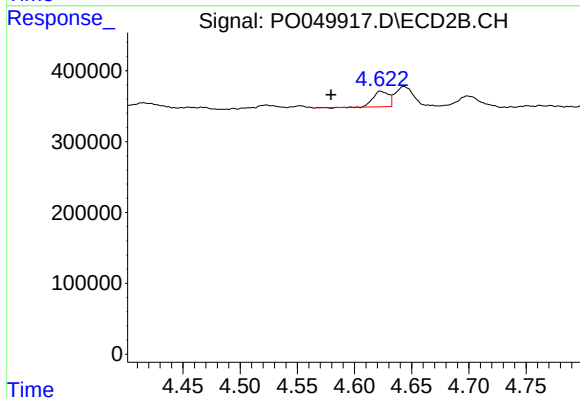
R.T.: 0.000 min
Exp R.T. : 8.437 min
Response: 0
Conc: N.D.



#3 AR-1016-1

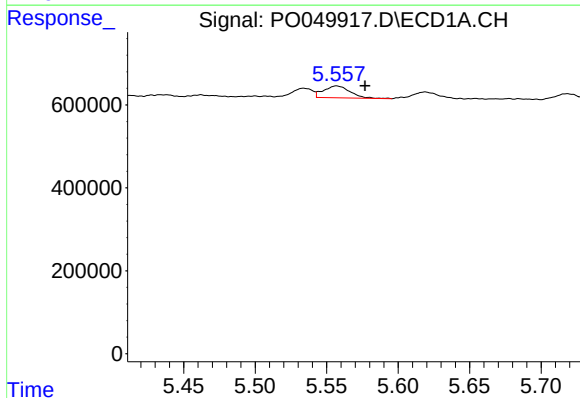
R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 372368
Conc: 32.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



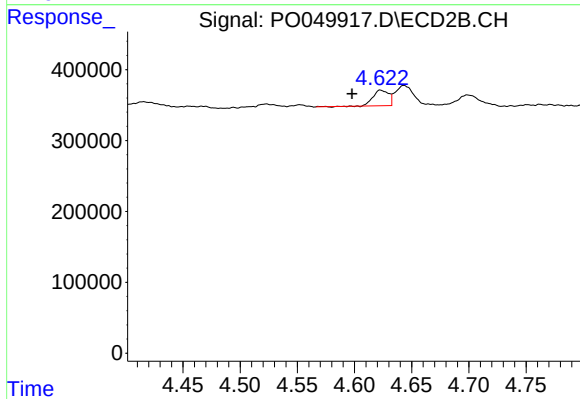
#3 AR-1016-1

R.T.: 4.623 min
Delta R.T.: 0.043 min
Response: 206852
Conc: 17.05 ng/ml



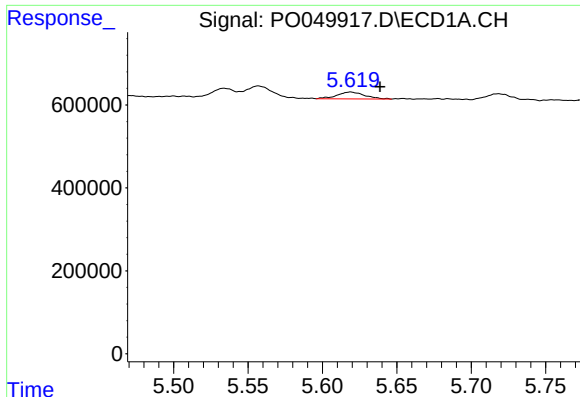
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.020 min
Response: 372368
Conc: 23.64 ng/ml



#4 AR-1016-2

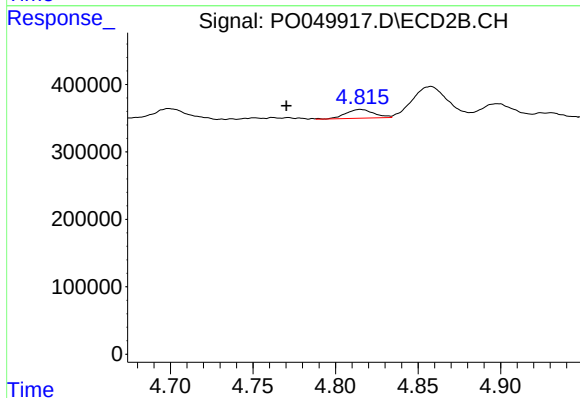
R.T.: 4.623 min
Delta R.T.: 0.025 min
Response: 206852
Conc: 12.73 ng/ml



#5 AR-1016-3

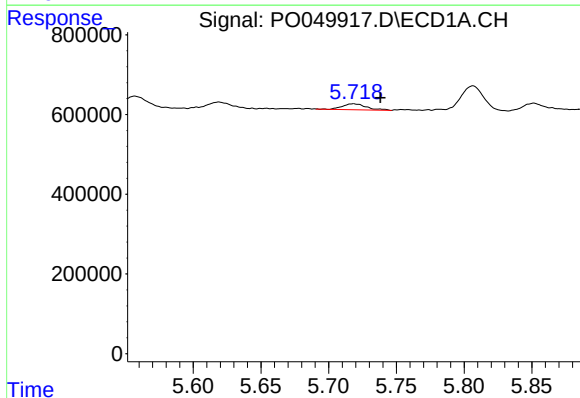
R.T.: 5.619 min
Delta R.T.: -0.020 min
Response: 214655
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



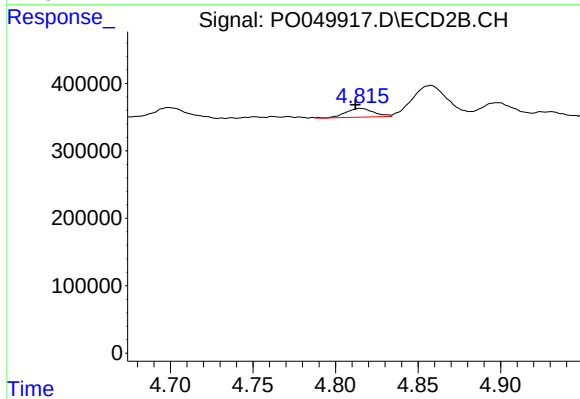
#5 AR-1016-3

R.T.: 4.815 min
Delta R.T.: 0.045 min
Response: 152239
Conc: 15.77 ng/ml



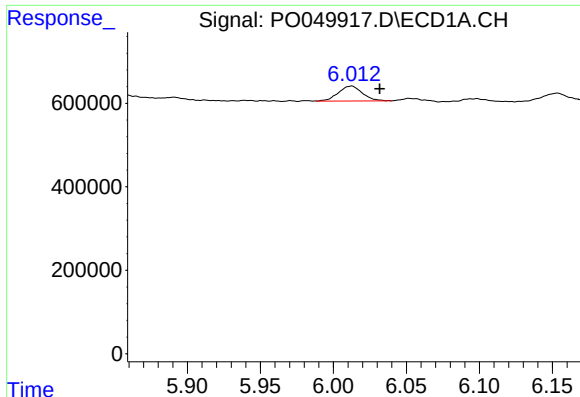
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: -0.020 min
Response: 186151
Conc: 22.16 ng/ml



#6 AR-1016-4

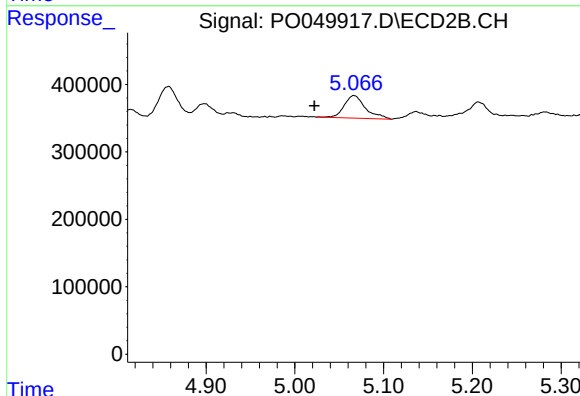
R.T.: 4.815 min
Delta R.T.: 0.003 min
Response: 152239
Conc: 21.37 ng/ml



#7 AR-1016-5

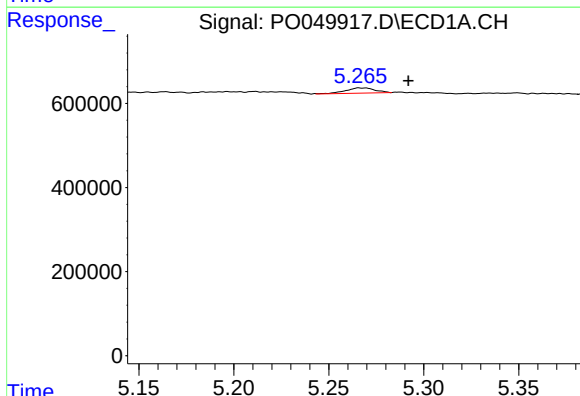
R.T.: 6.013 min
Delta R.T.: -0.019 min
Response: 410458
Conc: 47.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



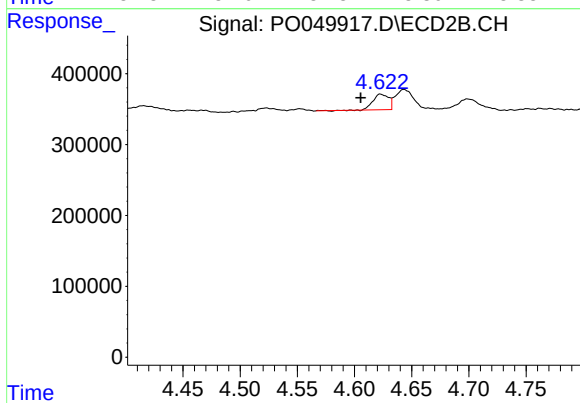
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: 0.044 min
Response: 556342
Conc: 57.32 ng/ml



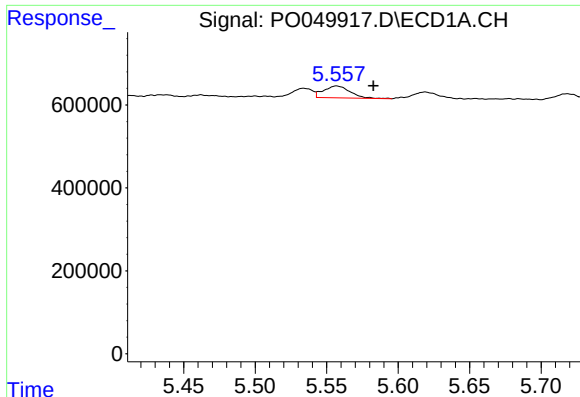
#12 AR-1232-2

R.T.: 5.266 min
Delta R.T.: -0.026 min
Response: 134805
Conc: 55.21 ng/ml



#12 AR-1232-2

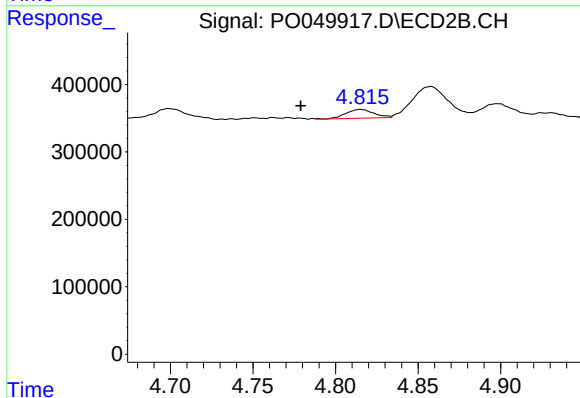
R.T.: 4.623 min
Delta R.T.: 0.017 min
Response: 206852
Conc: 35.55 ng/ml



#13 AR-1232-3

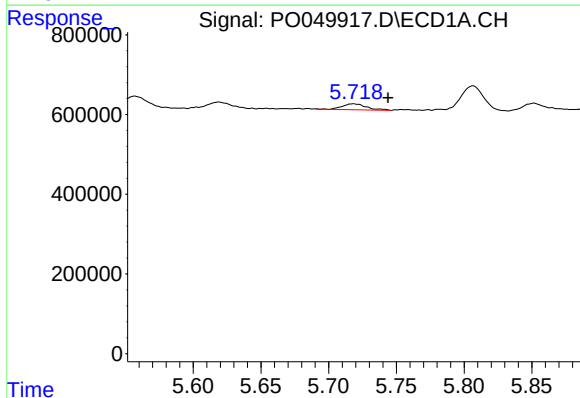
R.T.: 5.557 min
Delta R.T.: -0.026 min
Response: 372368
Conc: 70.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



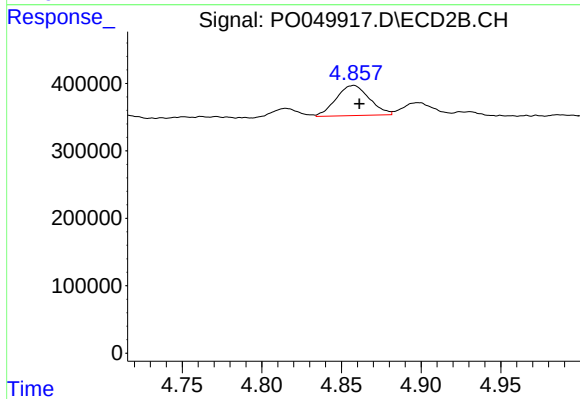
#13 AR-1232-3

R.T.: 4.815 min
Delta R.T.: 0.036 min
Response: 152239
Conc: 46.21 ng/ml



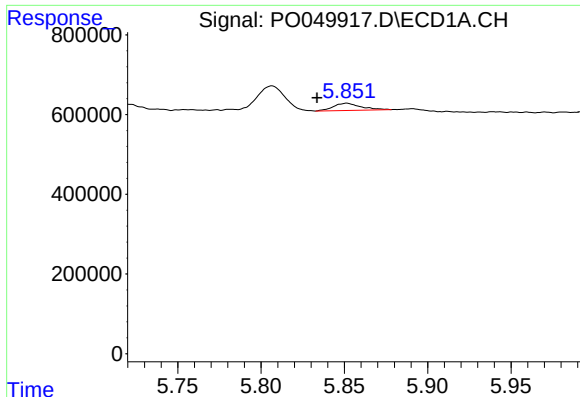
#14 AR-1232-4

R.T.: 5.719 min
Delta R.T.: -0.025 min
Response: 186151
Conc: 67.18 ng/ml



#14 AR-1232-4

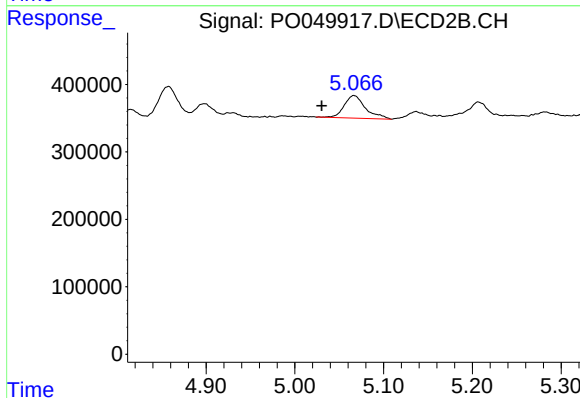
R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 650003
Conc: 236.75 ng/ml



#15 AR-1232-5

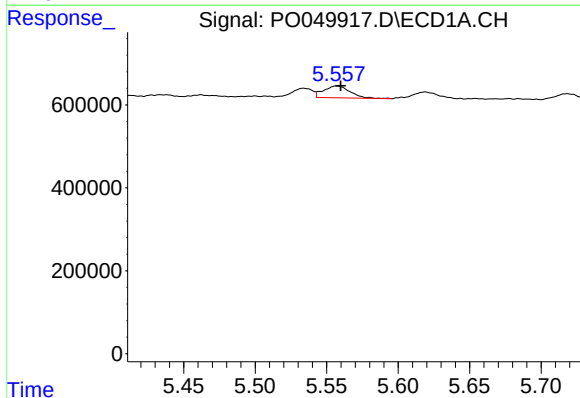
R.T.: 5.852 min
Delta R.T.: 0.018 min
Response: 206706
Conc: 106.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



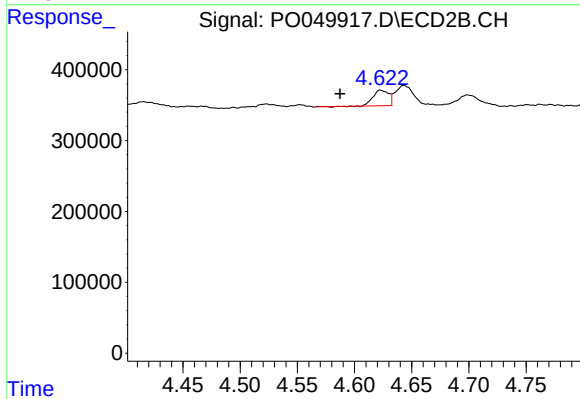
#15 AR-1232-5

R.T.: 5.066 min
Delta R.T.: 0.036 min
Response: 556342
Conc: 178.04 ng/ml



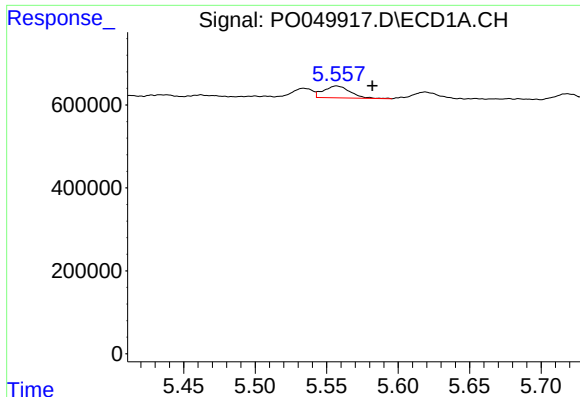
#16 AR-1242-1

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 372368
Conc: 46.89 ng/ml



#16 AR-1242-1

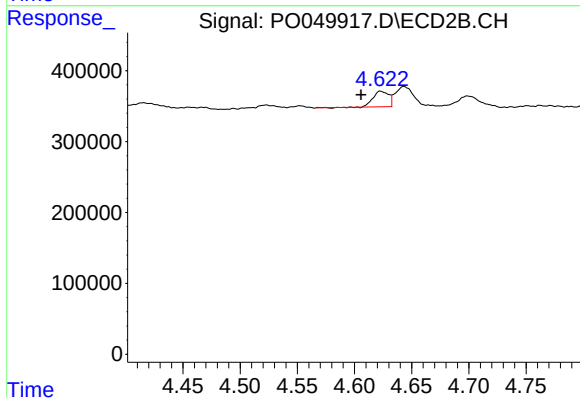
R.T.: 4.623 min
Delta R.T.: 0.035 min
Response: 206852
Conc: 24.94 ng/ml



#17 AR-1242-2

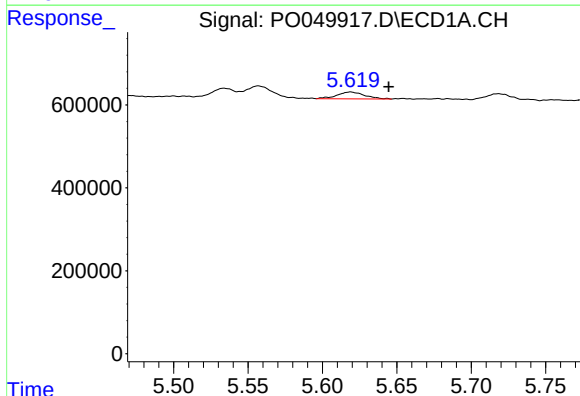
R.T.: 5.557 min
Delta R.T.: -0.025 min
Response: 372368
Conc: 33.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



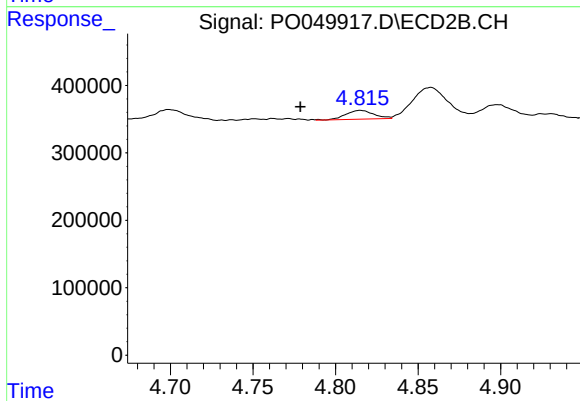
#17 AR-1242-2

R.T.: 4.623 min
Delta R.T.: 0.017 min
Response: 206852
Conc: 17.96 ng/ml



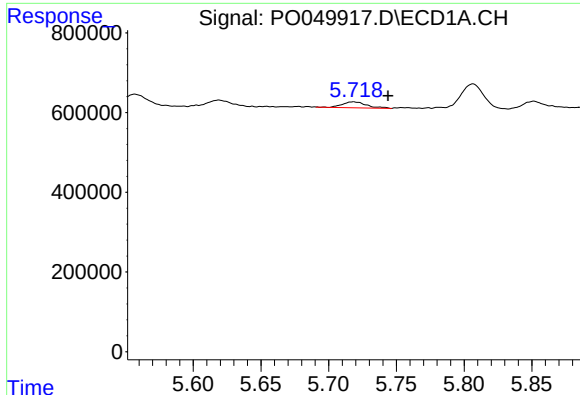
#18 AR-1242-3

R.T.: 5.619 min
Delta R.T.: -0.025 min
Response: 214655
Conc: 30.92 ng/ml



#18 AR-1242-3

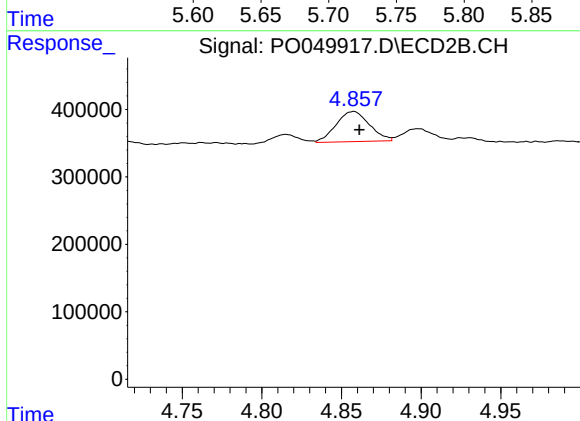
R.T.: 4.815 min
Delta R.T.: 0.036 min
Response: 152239
Conc: 23.69 ng/ml



#19 AR-1242-4

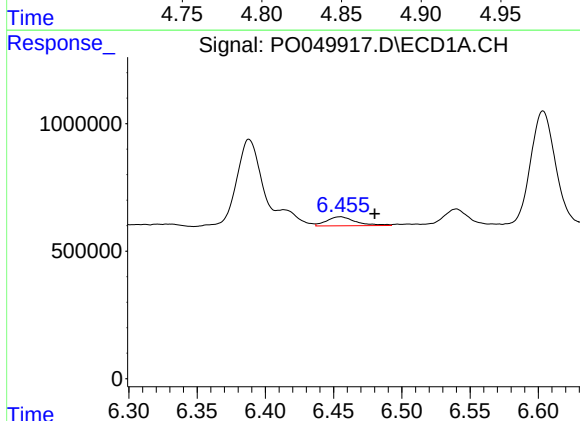
R.T.: 5.719 min
Delta R.T.: -0.025 min
Response: 186151
Conc: 31.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



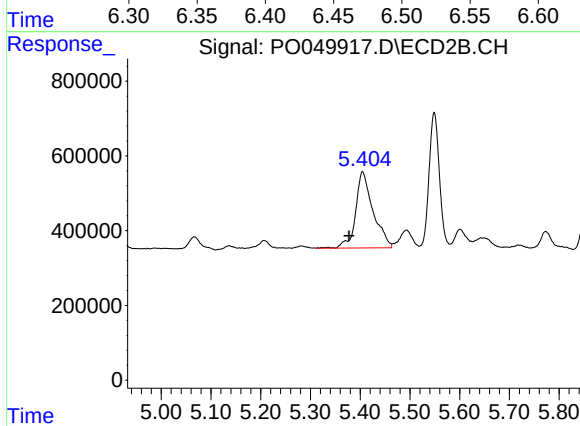
#19 AR-1242-4

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 650003
Conc: 108.57 ng/ml



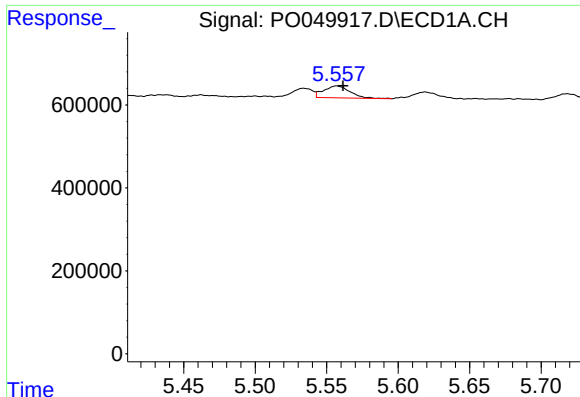
#20 AR-1242-5

R.T.: 6.455 min
Delta R.T.: -0.025 min
Response: 521366
Conc: 72.47 ng/ml



#20 AR-1242-5

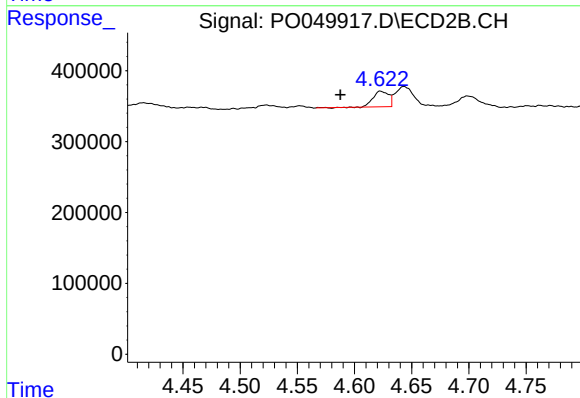
R.T.: 5.405 min
Delta R.T.: 0.027 min
Response: 4962073
Conc: 618.24 ng/ml



#21 AR-1248-1

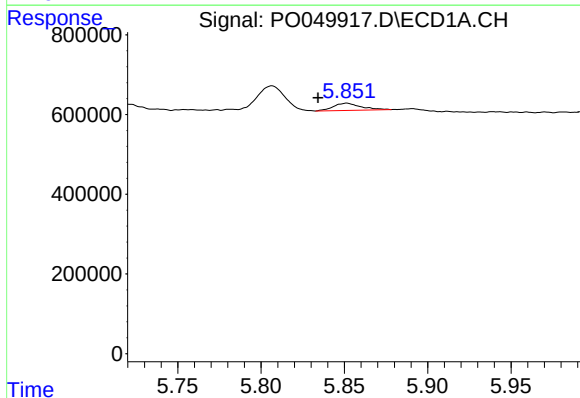
R.T.: 5.557 min
Delta R.T.: -0.005 min
Response: 372368
Conc: 61.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



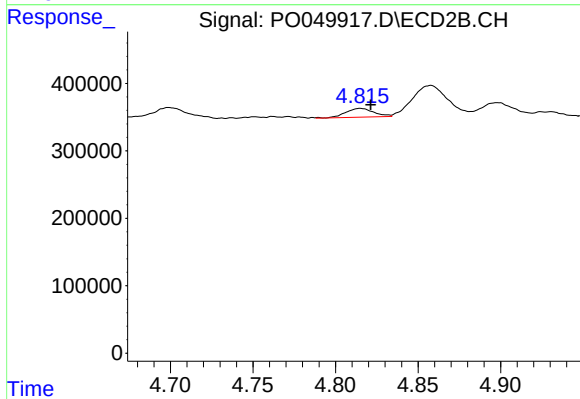
#21 AR-1248-1

R.T.: 4.623 min
Delta R.T.: 0.035 min
Response: 206852
Conc: 31.17 ng/ml



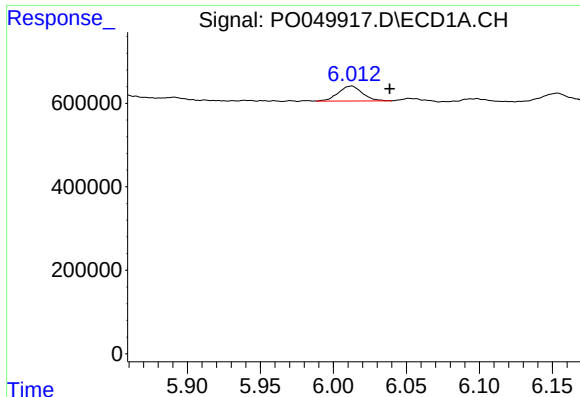
#22 AR-1248-2

R.T.: 5.852 min
Delta R.T.: 0.017 min
Response: 206706
Conc: 24.84 ng/ml



#22 AR-1248-2

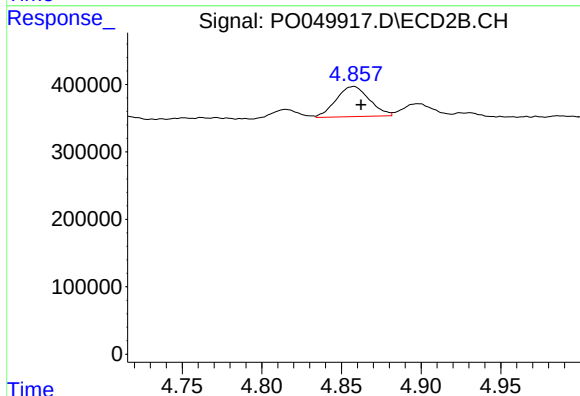
R.T.: 4.815 min
Delta R.T.: -0.006 min
Response: 152239
Conc: 17.90 ng/ml



#23 AR-1248-3

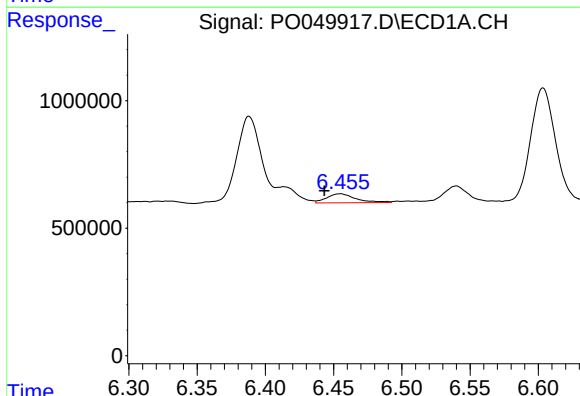
R.T.: 6.013 min
Delta R.T.: -0.026 min
Response: 410458
Conc: 42.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



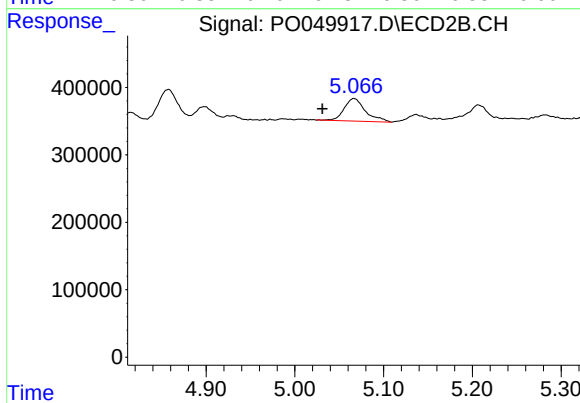
#23 AR-1248-3

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 650003
Conc: 74.06 ng/ml



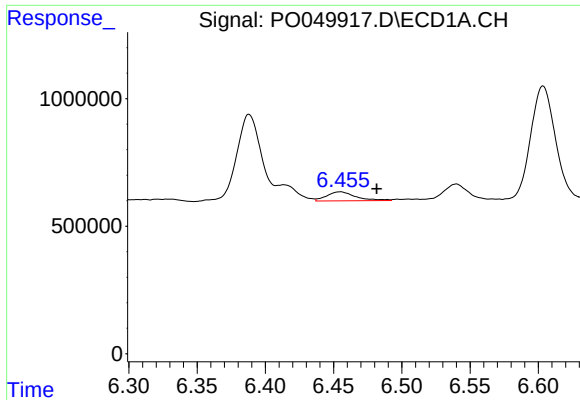
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: 0.012 min
Response: 521366
Conc: 42.14 ng/ml



#24 AR-1248-4

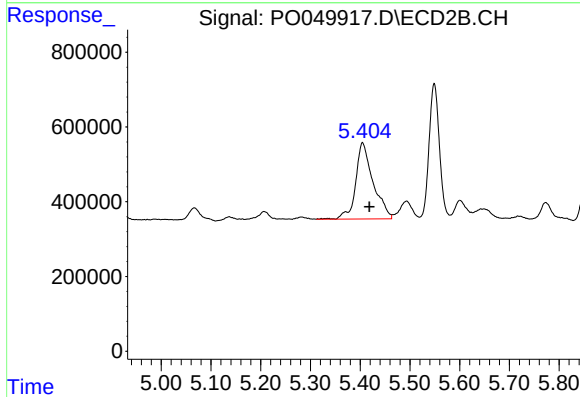
R.T.: 5.066 min
Delta R.T.: 0.035 min
Response: 556342
Conc: 51.19 ng/ml



#25 AR-1248-5

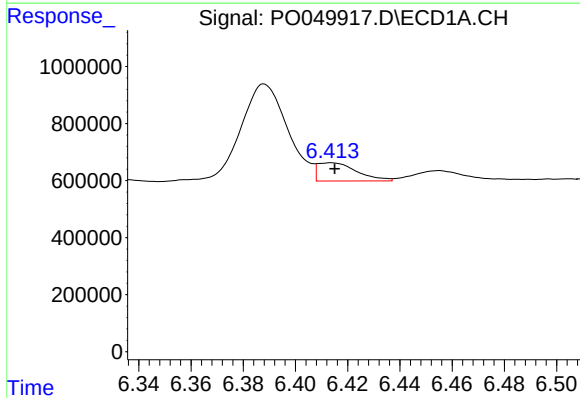
R.T.: 6.455 min
Delta R.T.: -0.027 min
Response: 521366
Conc: 44.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



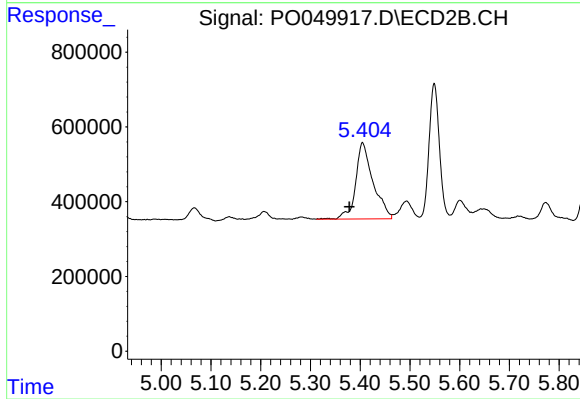
#25 AR-1248-5

R.T.: 5.405 min
Delta R.T.: -0.014 min
Response: 4962073
Conc: 437.09 ng/ml



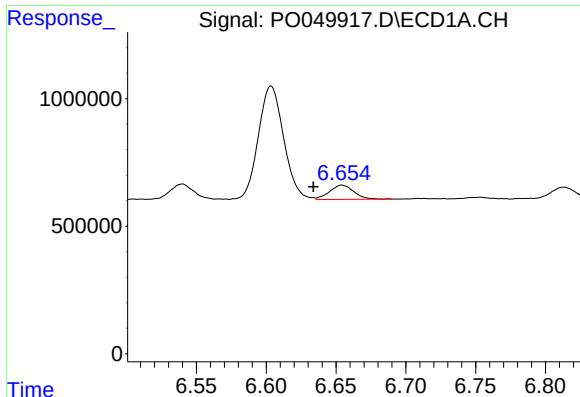
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 666938
Conc: 48.50 ng/ml



#26 AR-1254-1

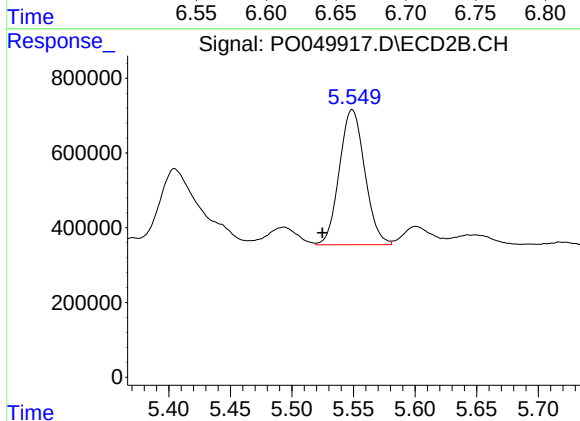
R.T.: 5.405 min
Delta R.T.: 0.026 min
Response: 4962073
Conc: 253.12 ng/ml



#27 AR-1254-2

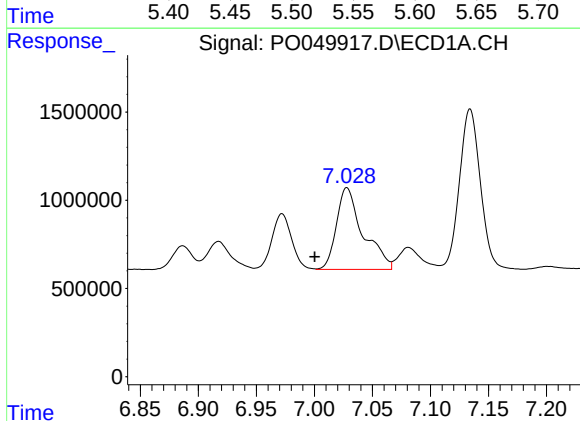
R.T.: 6.654 min
Delta R.T.: 0.020 min
Response: 679953
Conc: 30.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



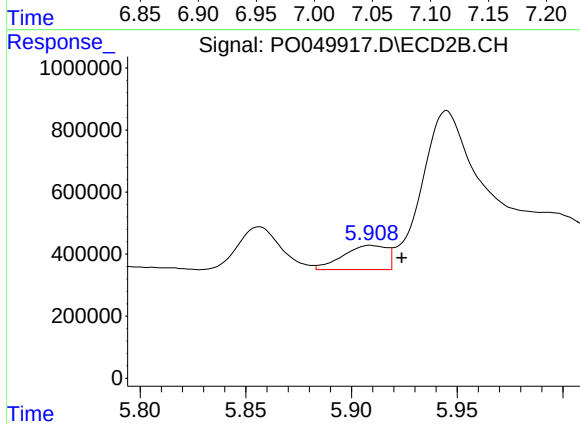
#27 AR-1254-2

R.T.: 5.549 min
Delta R.T.: 0.024 min
Response: 519333
Conc: 310.28 ng/ml



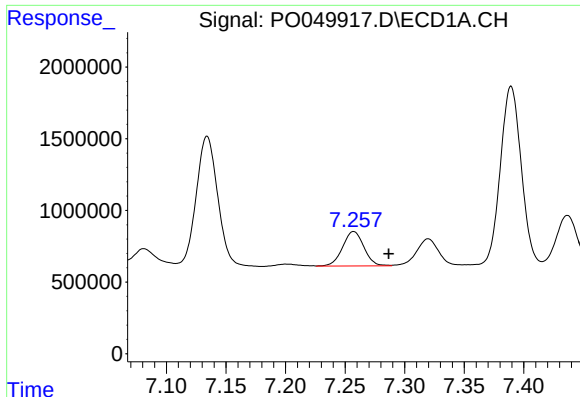
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.028 min
Response: 736793
Conc: 301.98 ng/ml



#28 AR-1254-3

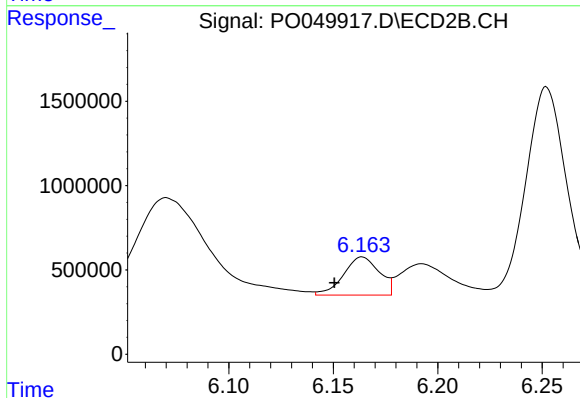
R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 1140502
Conc: 40.86 ng/ml



#29 AR-1254-4

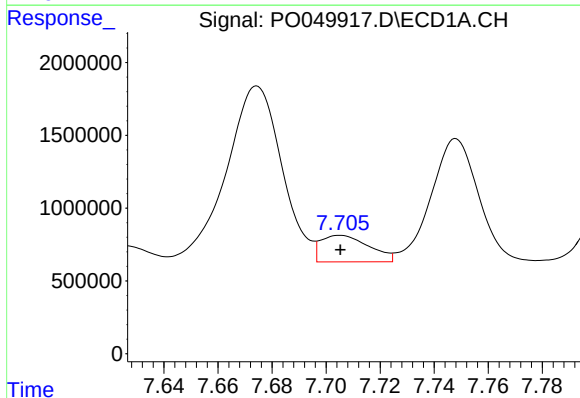
R.T.: 7.257 min
Delta R.T.: -0.029 min
Response: 3002321
Conc: 146.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



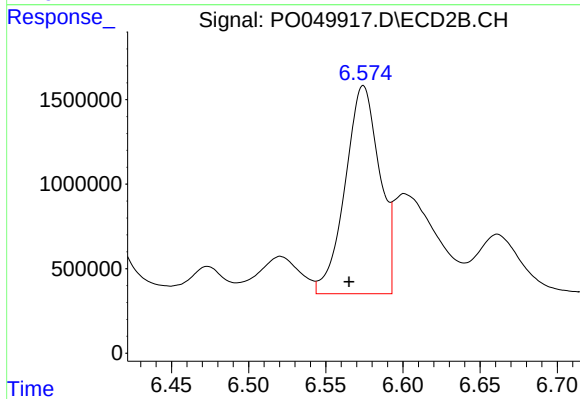
#29 AR-1254-4

R.T.: 6.164 min
Delta R.T.: 0.013 min
Response: 2705096
Conc: 134.81 ng/ml



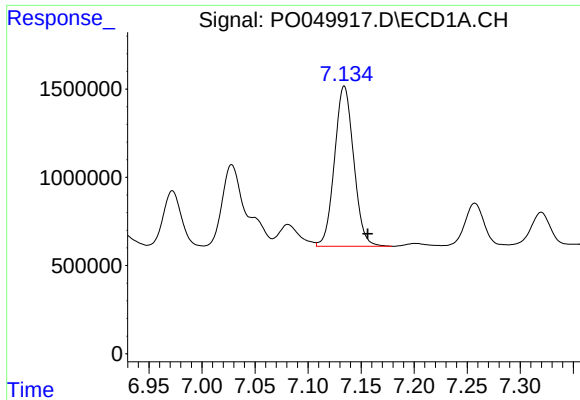
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 2266863
Conc: 117.63 ng/ml



#30 AR-1254-5

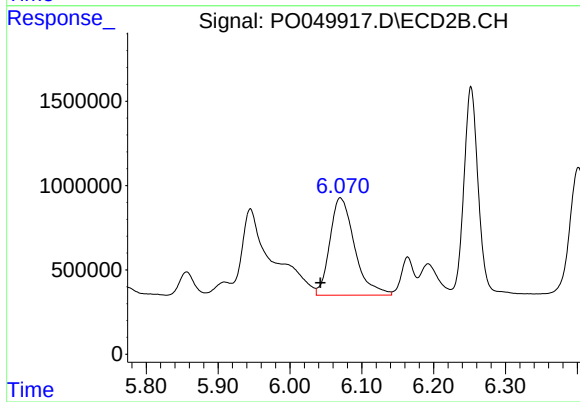
R.T.: 6.574 min
Delta R.T.: 0.009 min
Response: 19132865
Conc: 715.04 ng/ml



#31 AR-1260-1

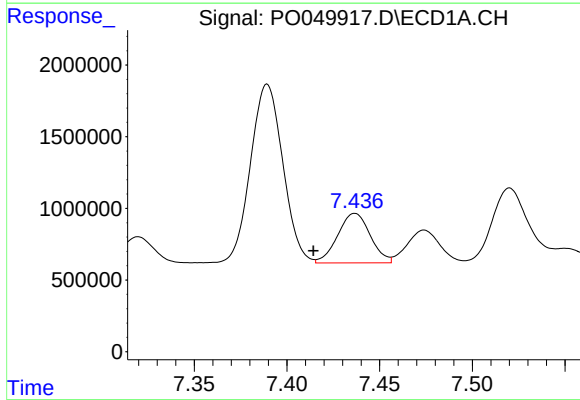
R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 11426200
Conc: 619.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



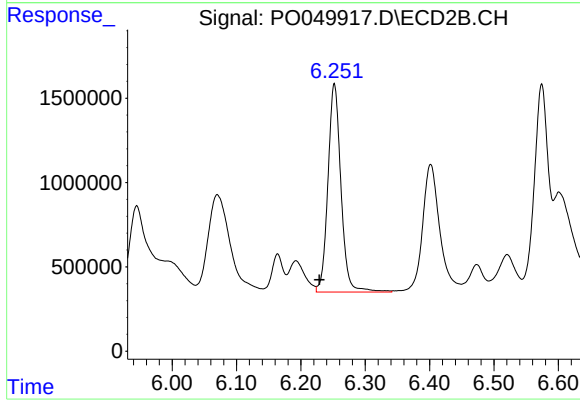
#31 AR-1260-1

R.T.: 6.070 min
Delta R.T.: 0.028 min
Response: 13807115
Conc: 668.67 ng/ml



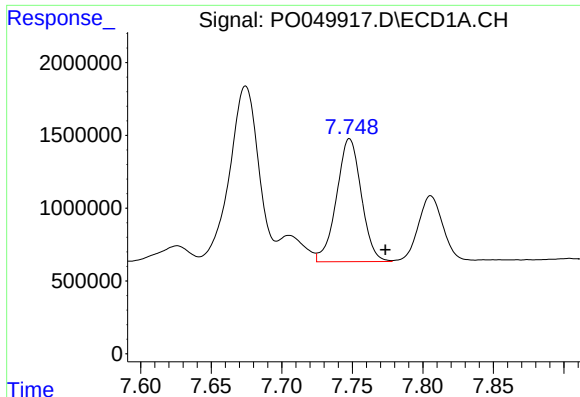
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: 0.022 min
Response: 4236040
Conc: 176.65 ng/ml



#32 AR-1260-2

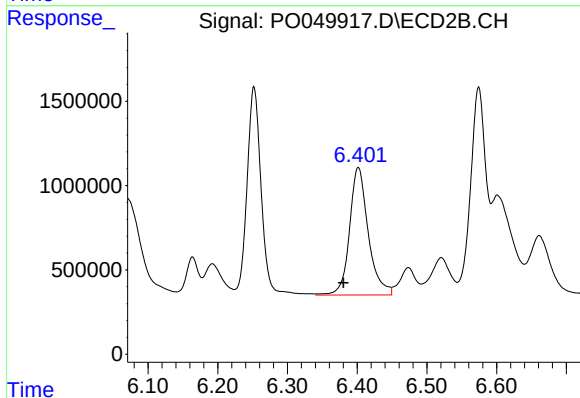
R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 17371436
Conc: 619.55 ng/ml



#33 AR-1260-3

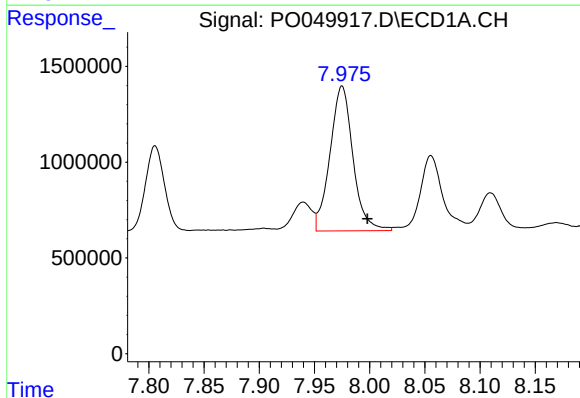
R.T.: 7.748 min
Delta R.T.: -0.025 min
Response: 10332099
Conc: 546.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



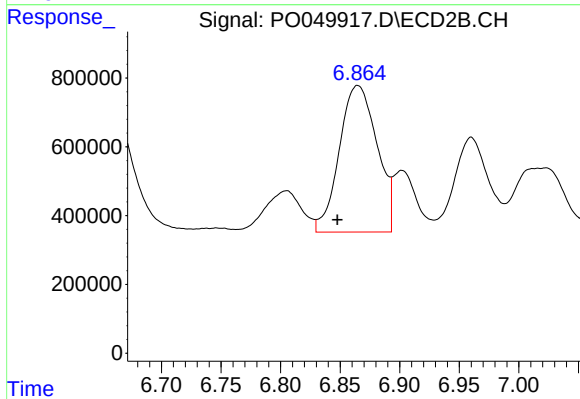
#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 14129083
Conc: 579.79 ng/ml



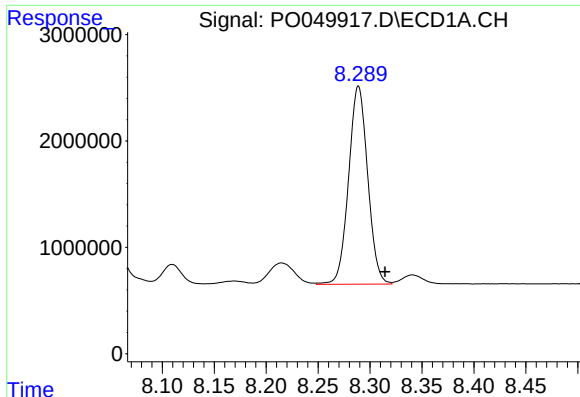
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.023 min
Response: 10961908
Conc: 577.32 ng/ml



#34 AR-1260-4

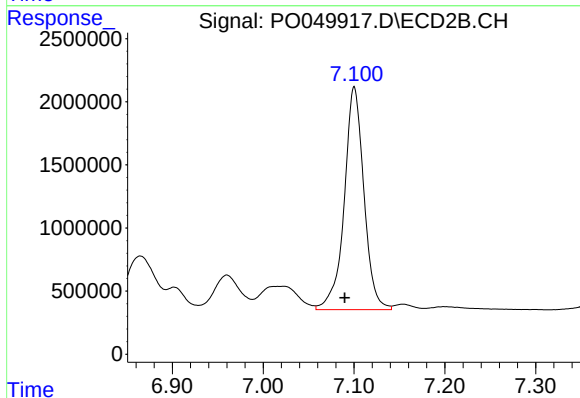
R.T.: 6.865 min
Delta R.T.: 0.017 min
Response: 9404115
Conc: 486.93 ng/ml



#35 AR-1260-5

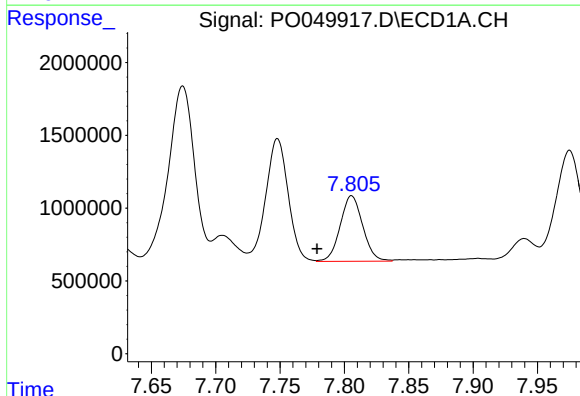
R.T.: 8.289 min
Delta R.T.: -0.025 min
Response: 23850744
Conc: 563.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



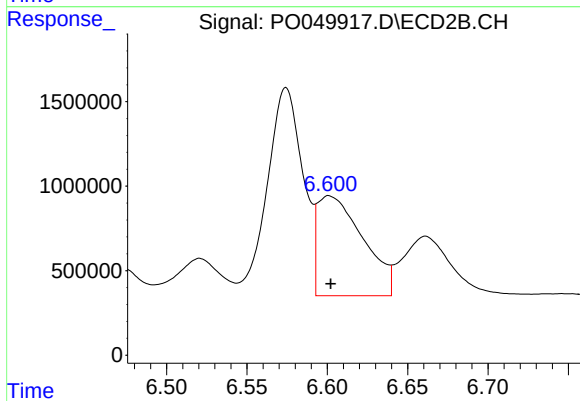
#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: 0.010 min
Response: 26600960
Conc: 518.85 ng/ml



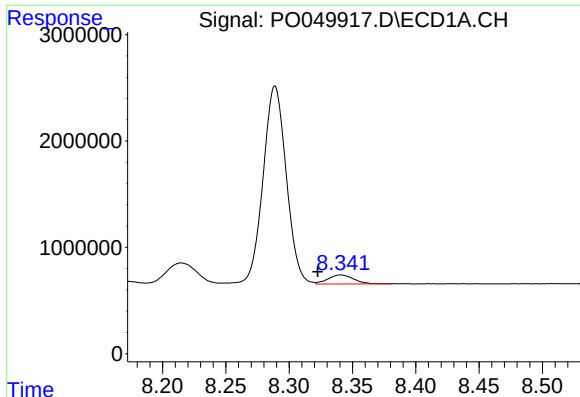
#36 AR-1262-1

R.T.: 7.806 min
Delta R.T.: 0.027 min
Response: 5501886
Conc: 260.63 ng/ml



#36 AR-1262-1

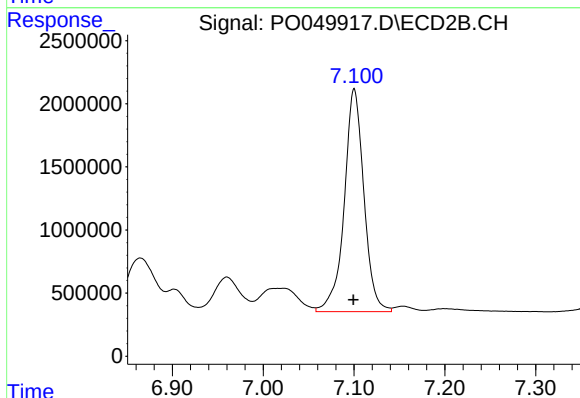
R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 11655653
Conc: 475.16 ng/ml



#37 AR-1262-2

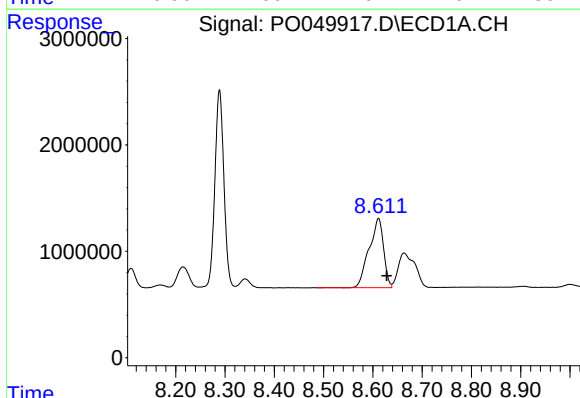
R.T.: 8.341 min
Delta R.T.: 0.018 min
Response: 1200172
Conc: 32.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



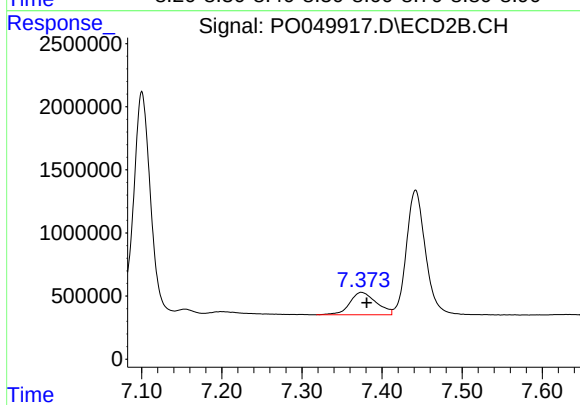
#37 AR-1262-2

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 26600960
Conc: 628.56 ng/ml



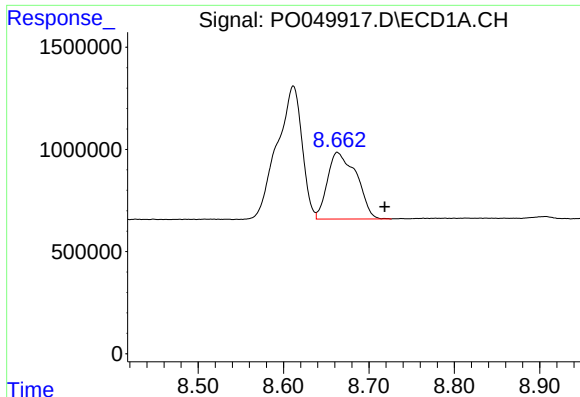
#38 AR-1262-3

R.T.: 8.611 min
Delta R.T.: -0.017 min
Response: 13273863
Conc: 550.28 ng/ml



#38 AR-1262-3

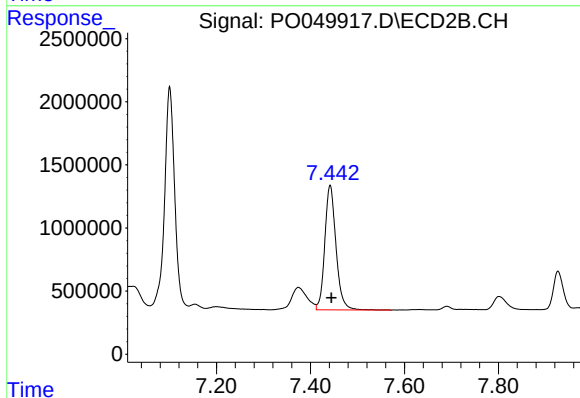
R.T.: 7.374 min
Delta R.T.: -0.007 min
Response: 4106868
Conc: 244.01 ng/ml



#39 AR-1262-4

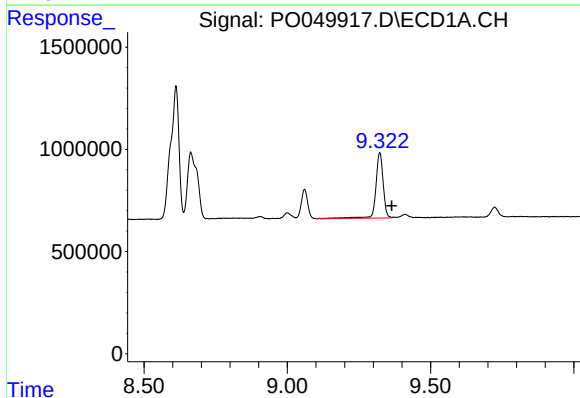
R.T.: 8.663 min
Delta R.T.: -0.055 min
Response: 7699359
Conc: 405.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



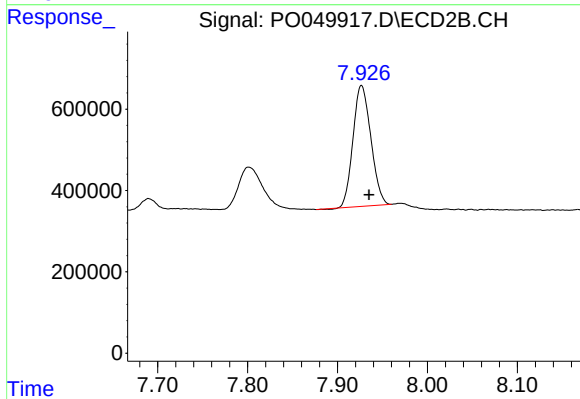
#39 AR-1262-4

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 16354334
Conc: 554.99 ng/ml



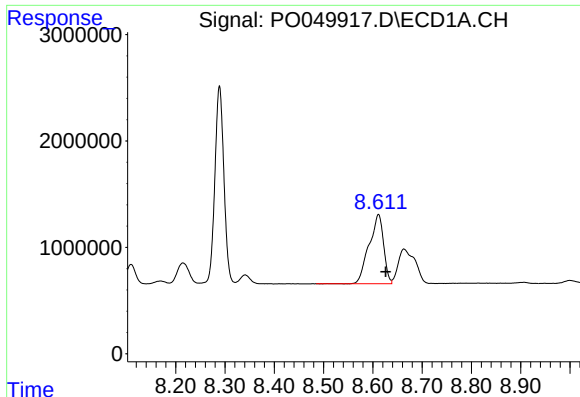
#40 AR-1262-5

R.T.: 9.323 min
Delta R.T.: -0.042 min
Response: 5640965
Conc: 412.89 ng/ml



#40 AR-1262-5

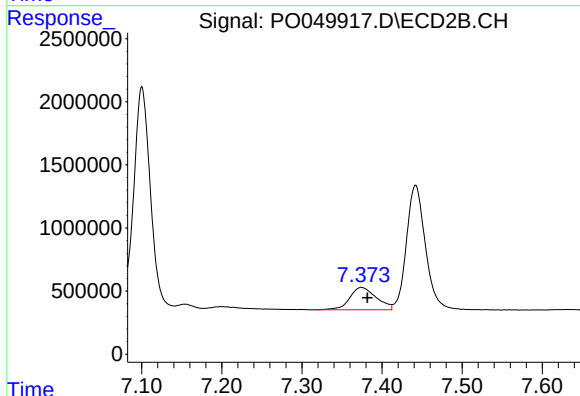
R.T.: 7.927 min
Delta R.T.: -0.008 min
Response: 4104053
Conc: 307.91 ng/ml



#41 AR-1268-1

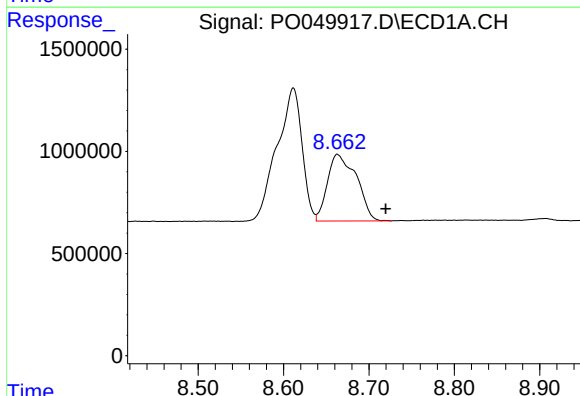
R.T.: 8.611 min
Delta R.T.: -0.015 min
Response: 13273863
Conc: 265.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



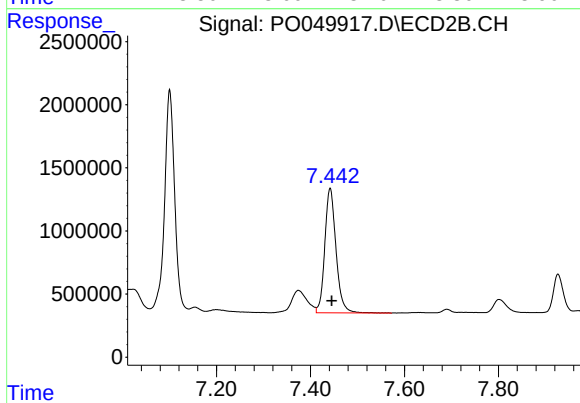
#41 AR-1268-1

R.T.: 7.374 min
Delta R.T.: -0.007 min
Response: 4106868
Conc: 76.78 ng/ml



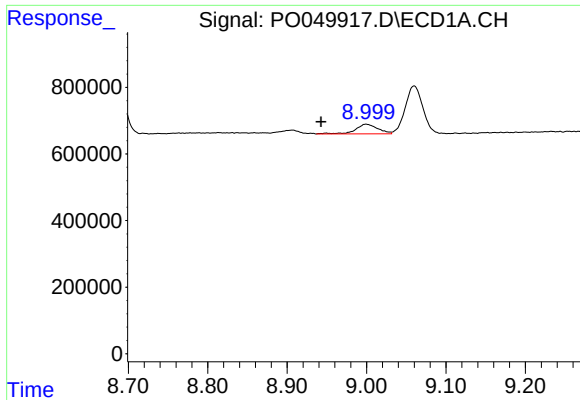
#42 AR-1268-2

R.T.: 8.663 min
Delta R.T.: -0.057 min
Response: 7699359
Conc: 169.76 ng/ml



#42 AR-1268-2

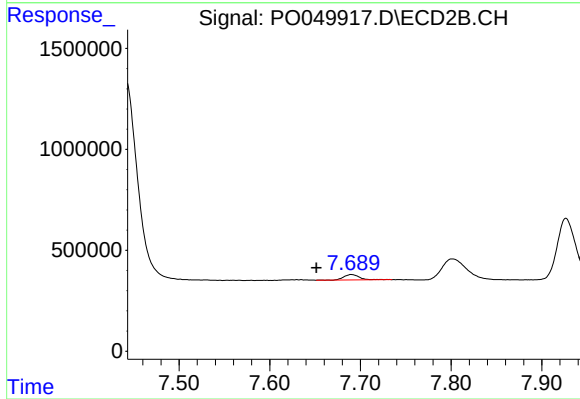
R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 16354334
Conc: 337.18 ng/ml



#43 AR-1268-3

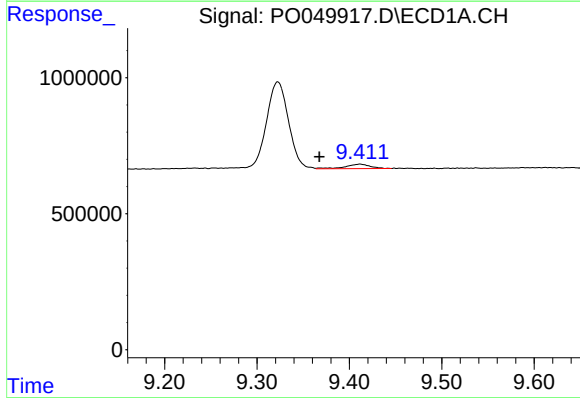
R.T.: 8.999 min
Delta R.T.: 0.057 min
Response: 564866
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



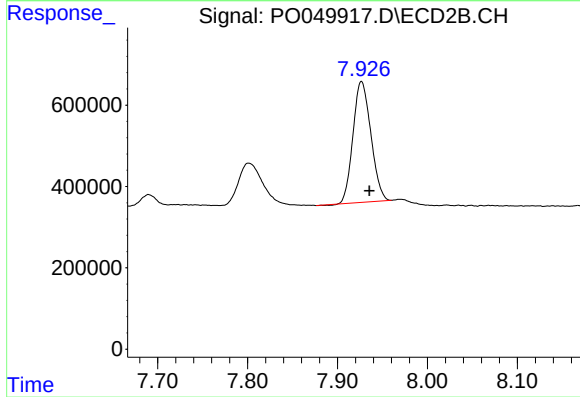
#43 AR-1268-3

R.T.: 7.690 min
Delta R.T.: 0.039 min
Response: 322446
Conc: 8.00 ng/ml



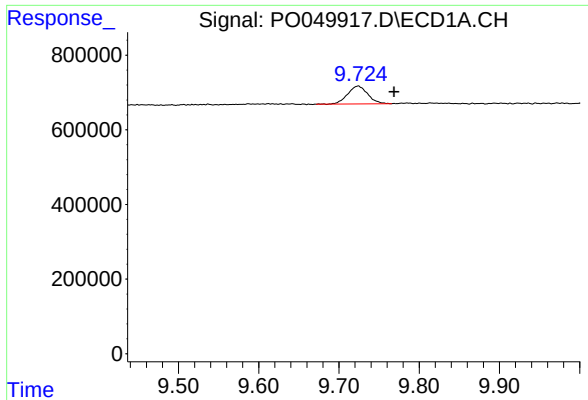
#44 AR-1268-4

R.T.: 9.411 min
Delta R.T.: 0.044 min
Response: 309371
Conc: 18.15 ng/ml



#44 AR-1268-4

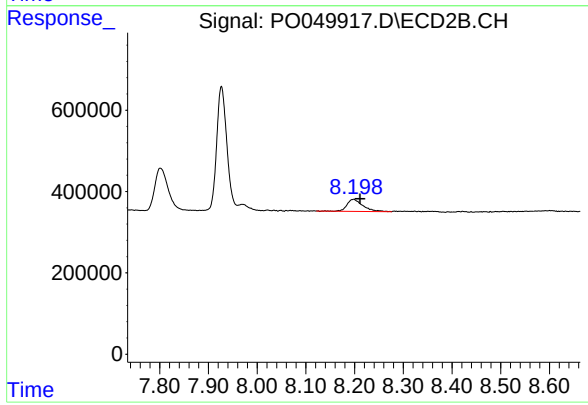
R.T.: 7.927 min
Delta R.T.: -0.009 min
Response: 4104053
Conc: 246.46 ng/ml



#45 AR-1268-5

R.T.: 9.724 min
Delta R.T.: -0.045 min
Response: 834313
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.198 min
Delta R.T.: -0.013 min
Response: 664530
Conc: 6.40 ng/ml