

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051219\
 Data File : P0056177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2019 21:52
 Operator : SM/SJ
 Sample : K2767-21
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P026-SS013-0206-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 22:54:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.263	3.580	669535	644277	22.373	22.812
2)	SA Decachlor...	9.850	8.524	470100	329874	12.564	12.198
Target Compounds							
3)	L1 AR-1016-1	5.446	4.667	77708	34325	54.681	25.541 #
4)	L1 AR-1016-2	5.446	4.667	77708	34325	39.269	18.798 #
5)	L1 AR-1016-3	5.506	4.843	39241	36074	30.615	35.997
6)	L1 AR-1016-4	5.606	4.883	148196	68511	141.783	84.204 #
7)	L1 AR-1016-5	5.896	5.094	138258	130085	122.730	118.167
12)	L3 AR-1232-2	5.158	4.667	75828	34325	156.309	39.164 #
13)	L3 AR-1232-3	5.446	4.843	77708	36074	80.320	75.205
14)	L3 AR-1232-4	5.606	4.926	148196	49073	291.415	115.531 #
15)	L3 AR-1232-5	5.696	5.094	165708	130085	381.662	268.435 #
16)	L4 AR-1242-1	5.446	4.667	77708	34325	64.180	30.630 #
17)	L4 AR-1242-2	5.446	4.667	77708	34325	46.025	22.561 #
18)	L4 AR-1242-3	5.506	4.843	39241	36074	35.818	41.655
19)	L4 AR-1242-4	5.606	4.926	148196	49073	164.695	58.581 #
20)	L4 AR-1242-5	6.336	5.468	100507	58846	91.874	49.022 #
21)	L5 AR-1248-1	5.446	4.667	77708	34325	85.854	40.935 #
22)	L5 AR-1248-2	5.696	4.883	165708	68511	124.254	62.353 #
23)	L5 AR-1248-3	5.896	4.926	138258	49073	93.624	43.231 #
24)	L5 AR-1248-4	6.300	5.094	98762	130085	56.638	92.642 #
25)	L5 AR-1248-5	6.336	5.484	100507	51055	60.172	34.089 #
26)	L6 AR-1254-1	6.300	5.468	98762	58846	47.033	21.988 #
27)	L6 AR-1254-2	6.491	5.589	288392	126506	86.896	51.790 #
28)	L6 AR-1254-3	6.859	5.989	365688	325895	100.587	82.139
29)	L6 AR-1254-4	7.138	6.216	249991	122729	91.885	45.774 #
30)	L6 AR-1254-5	7.554	6.629	583824	470523	203.698	130.026 #
31)	L7 AR-1260-1	7.014	6.117	282308	240434	130.729	109.130
32)	L7 AR-1260-2	7.270	6.303	488340	127988	186.468	41.914 #
33)	L7 AR-1260-3	7.627	6.456	246326	64006	123.164	25.684 #
34)	L7 AR-1260-4	7.850	6.924	335944	139982	145.266	67.838 #
35)	L7 AR-1260-5	8.161	7.165	339549	486377	80.039	96.844
36)	L8 AR-1262-1	7.627	6.699	246326	13743	76.836	3.351 #
37)	L8 AR-1262-2	8.161	7.165	339549	486377	63.246	77.785
38)	L8 AR-1262-3	8.471	7.446	259481	88318	71.505	35.858 #
39)	L8 AR-1262-4	8.540	7.510	44807	209038	16.503	51.048 #
40)	L8 AR-1262-5	9.158	8.001	116241	90792	64.345	53.278
41)	L9 AR-1268-1	8.471	7.446	259481	88318	42.969	12.747 #
42)	L9 AR-1268-2	8.540	7.510	44807	209038	8.186	36.743 #
43)	L9 AR-1268-3	8.829	0.000	30341	0	6.727	N.D. #
44)	L9 AR-1268-4	9.158	8.001	116241	90792	59.240	47.995
45)	L9 AR-1268-5	9.536	8.281	36675	57298	2.718	4.705 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051219\
Data File : P0056177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 21:52
Operator : SM/SJ
Sample : K2767-21
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 22:54:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

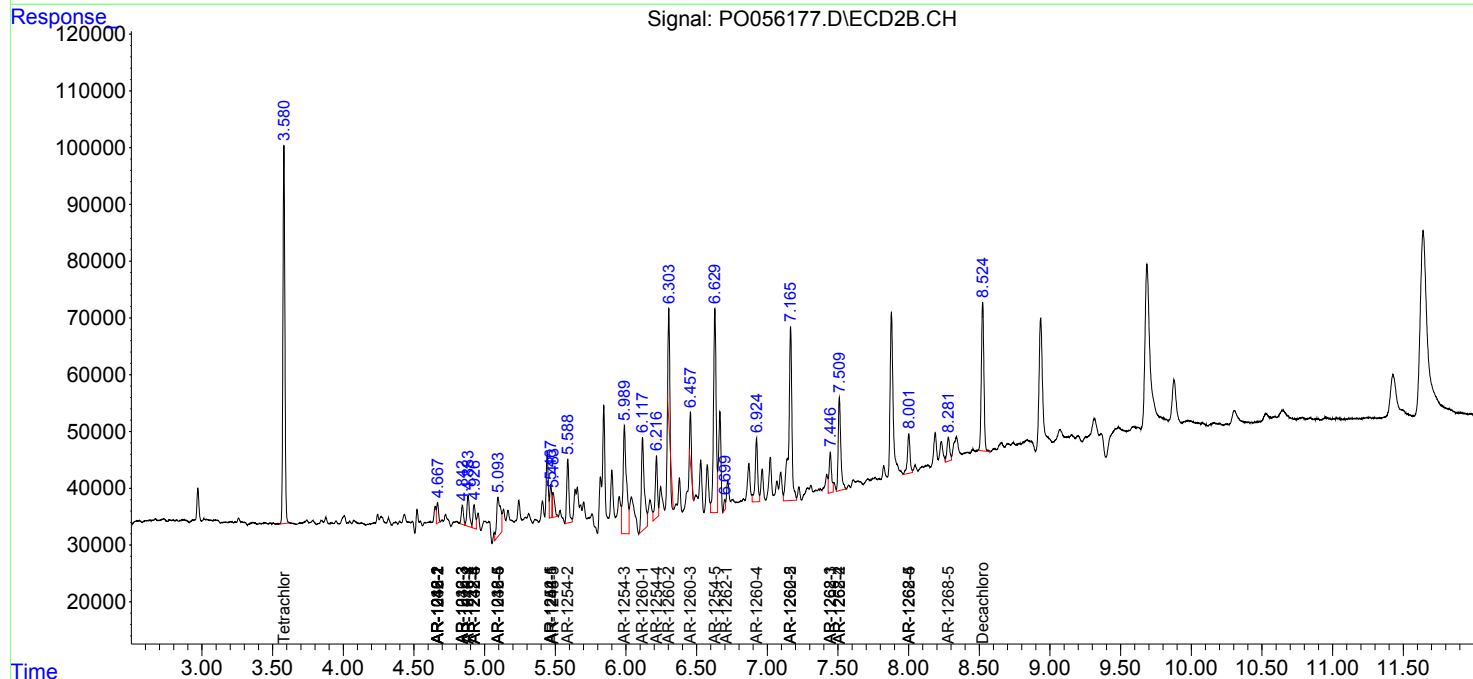
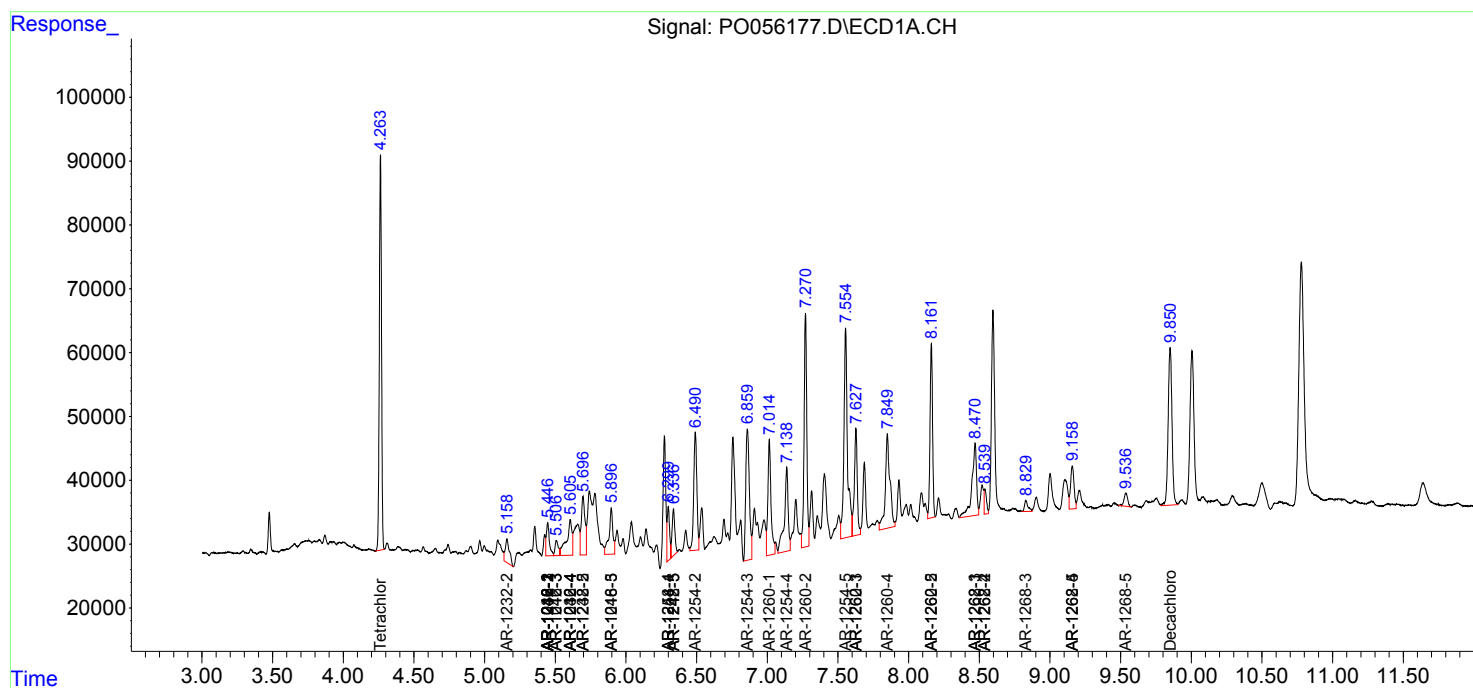
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

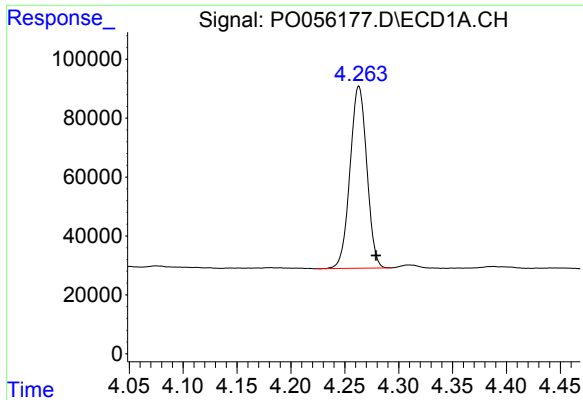
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051219\
Data File : P0056177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 21:52
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ALS Vial : 36 Sample Multiplier: 1

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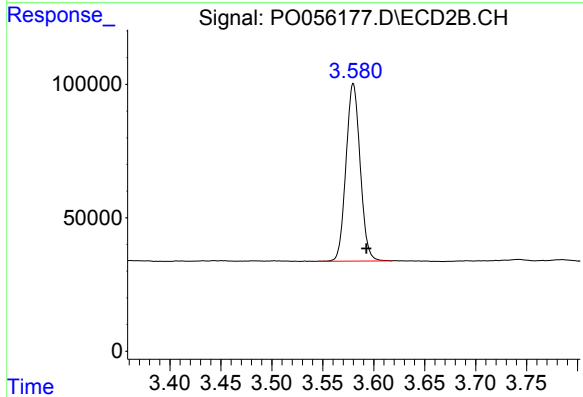




#1 Tetrachloro-m-xylene

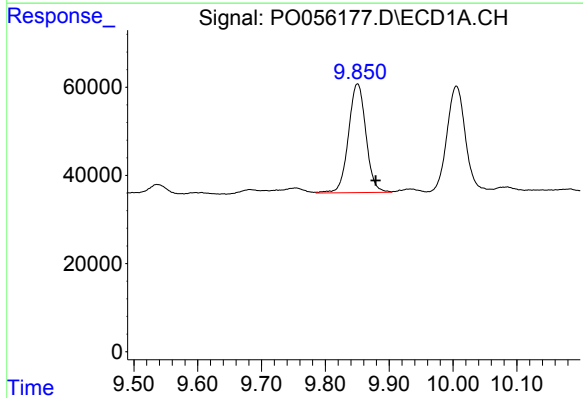
R.T.: 4.263 min
Delta R.T.: -0.016 min
Response: 669535
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



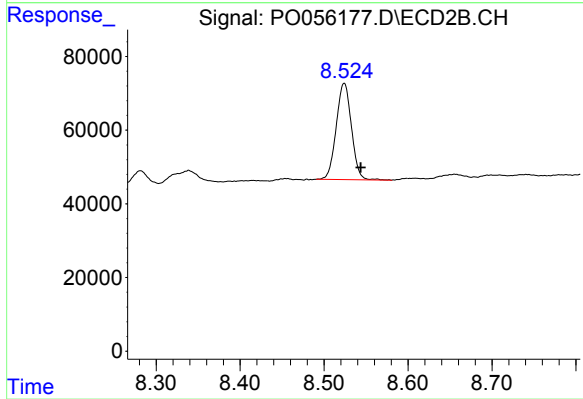
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: -0.013 min
Response: 644277
Conc: 22.81 ng/ml



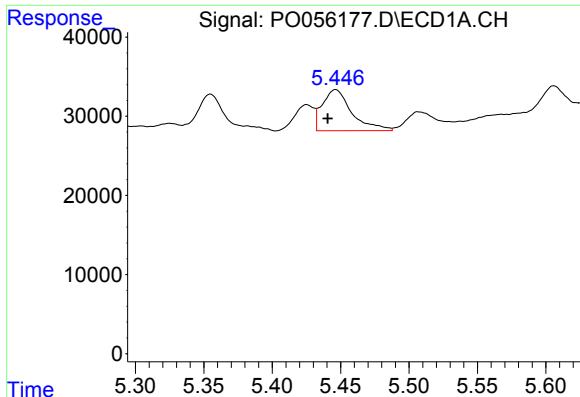
#2 Decachlorobiphenyl

R.T.: 9.850 min
Delta R.T.: -0.029 min
Response: 470100
Conc: 12.56 ng/ml



#2 Decachlorobiphenyl

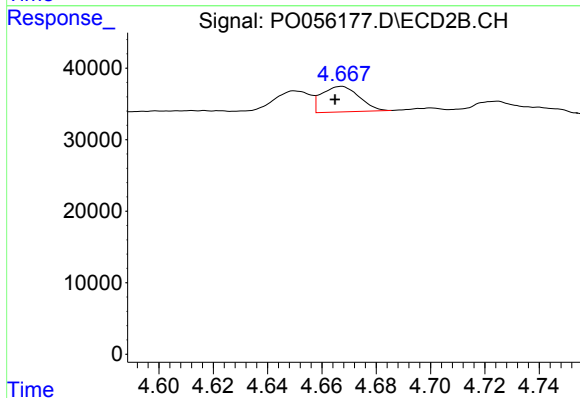
R.T.: 8.524 min
Delta R.T.: -0.020 min
Response: 329874
Conc: 12.20 ng/ml



#3 AR-1016-1

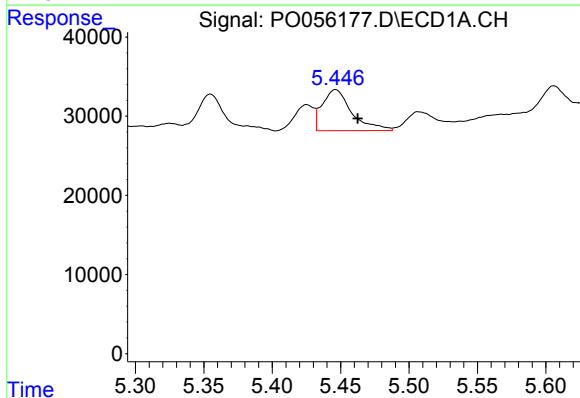
R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 77708
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



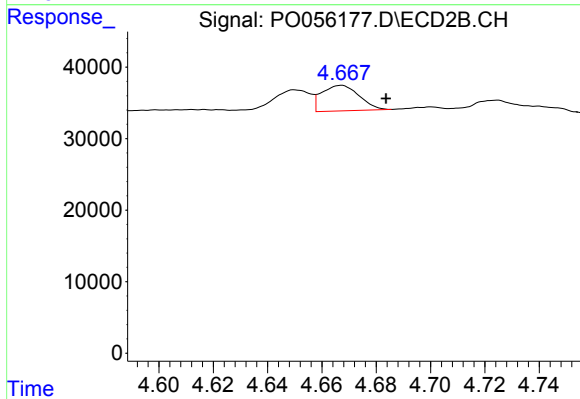
#3 AR-1016-1

R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 34325
Conc: 25.54 ng/ml



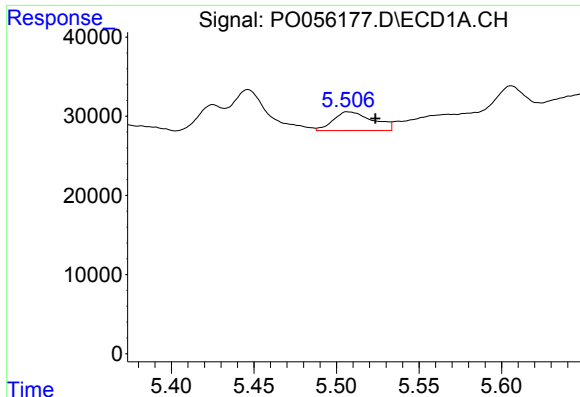
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.016 min
Response: 77708
Conc: 39.27 ng/ml



#4 AR-1016-2

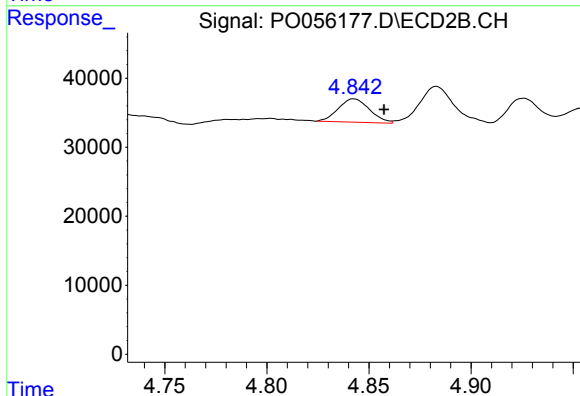
R.T.: 4.667 min
Delta R.T.: -0.016 min
Response: 34325
Conc: 18.80 ng/ml



#5 AR-1016-3

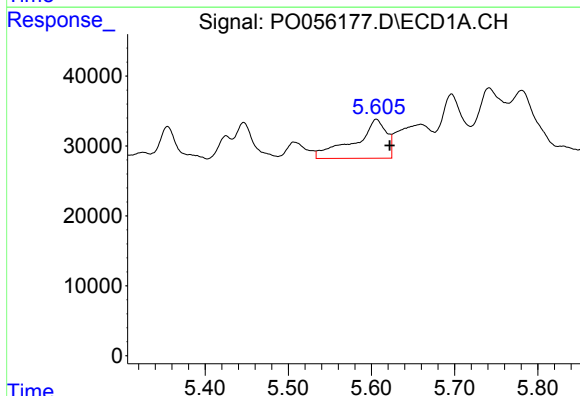
R.T.: 5.506 min
Delta R.T.: -0.017 min
Response: 39241
Conc: 30.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



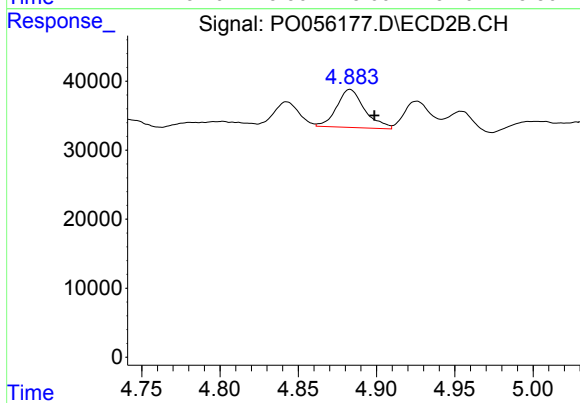
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: -0.015 min
Response: 36074
Conc: 36.00 ng/ml



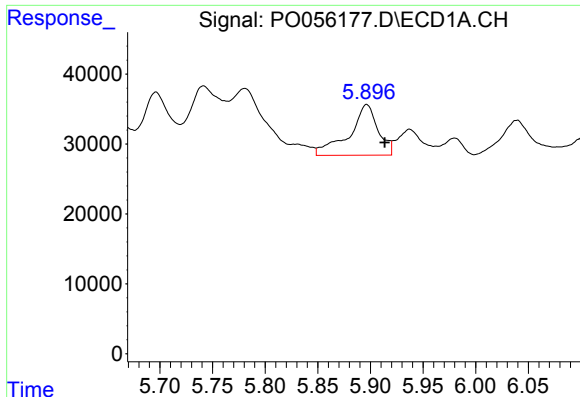
#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 148196
Conc: 141.78 ng/ml



#6 AR-1016-4

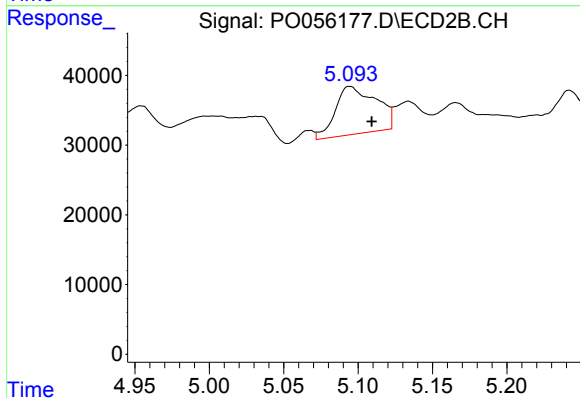
R.T.: 4.883 min
Delta R.T.: -0.016 min
Response: 68511
Conc: 84.20 ng/ml



#7 AR-1016-5

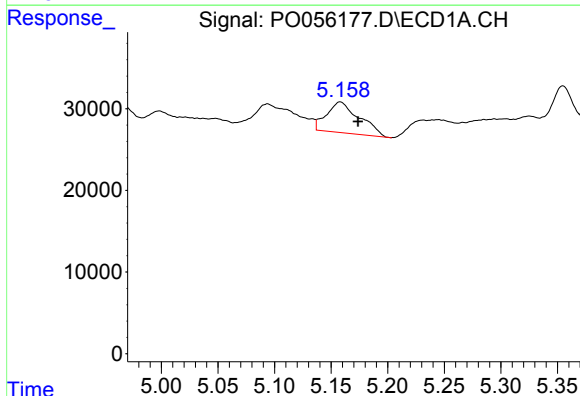
R.T.: 5.896 min
Delta R.T.: -0.017 min
Response: 138258
Conc: 122.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



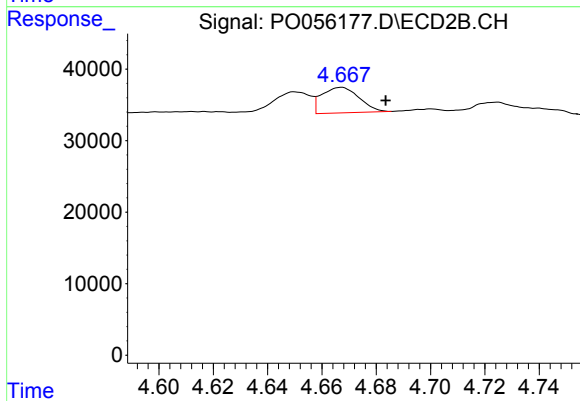
#7 AR-1016-5

R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 130085
Conc: 118.17 ng/ml



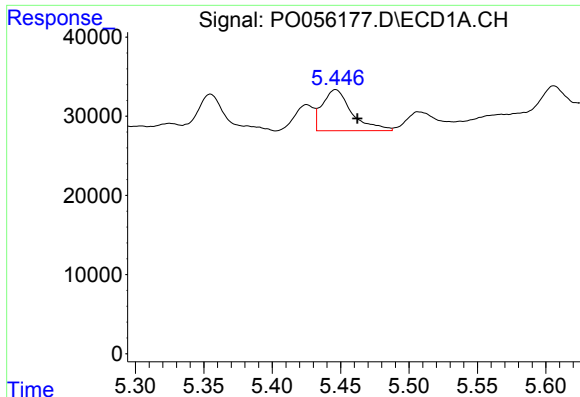
#12 AR-1232-2

R.T.: 5.158 min
Delta R.T.: -0.016 min
Response: 75828
Conc: 156.31 ng/ml



#12 AR-1232-2

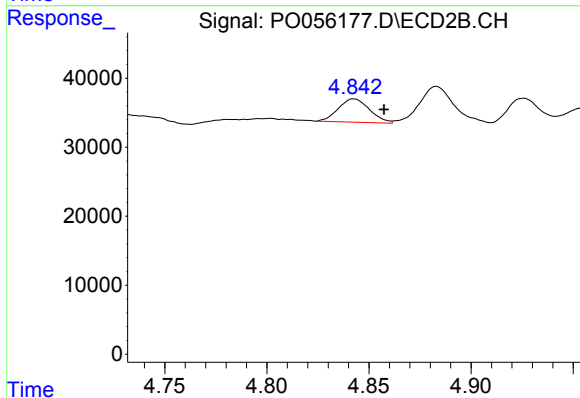
R.T.: 4.667 min
Delta R.T.: -0.016 min
Response: 34325
Conc: 39.16 ng/ml



#13 AR-1232-3

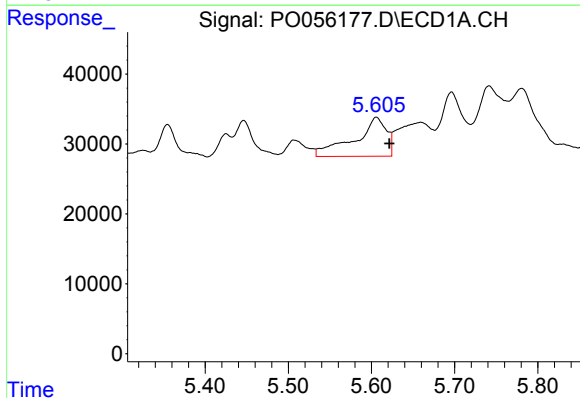
R.T.: 5.446 min
Delta R.T.: -0.016 min
Response: 77708
Conc: 80.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



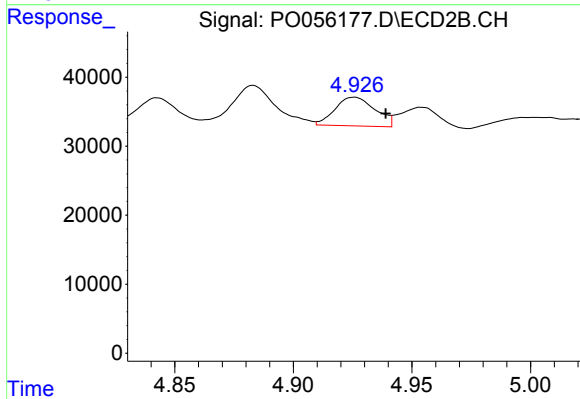
#13 AR-1232-3

R.T.: 4.843 min
Delta R.T.: -0.015 min
Response: 36074
Conc: 75.21 ng/ml



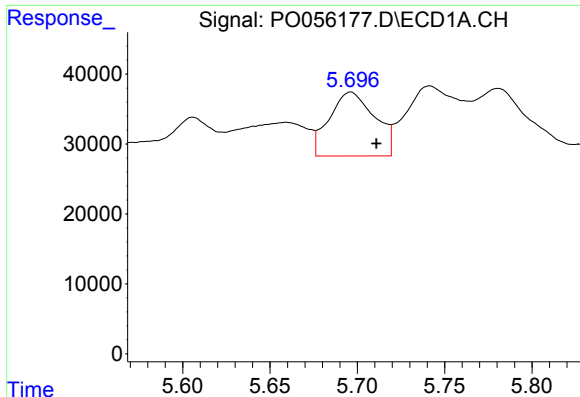
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 148196
Conc: 291.41 ng/ml



#14 AR-1232-4

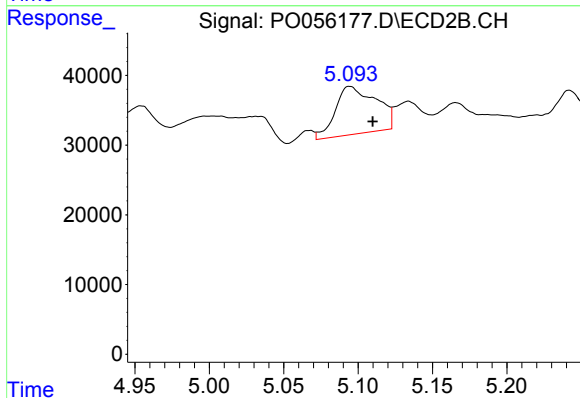
R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 49073
Conc: 115.53 ng/ml



#15 AR-1232-5

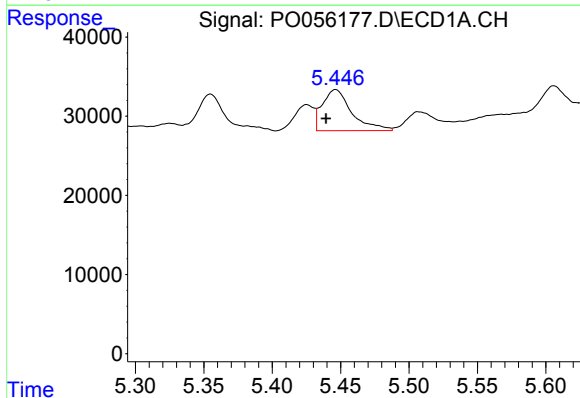
R.T.: 5.696 min
Delta R.T.: -0.014 min
Response: 165708
Conc: 381.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



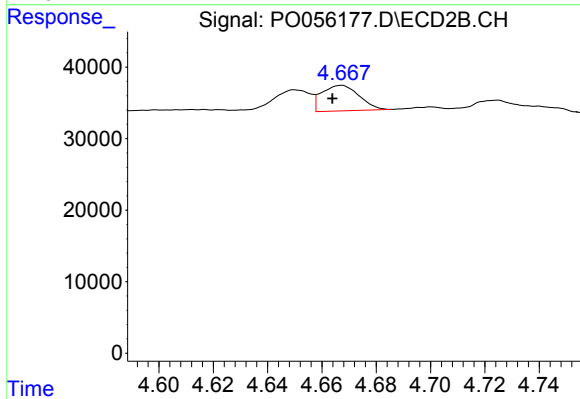
#15 AR-1232-5

R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 130085
Conc: 268.44 ng/ml



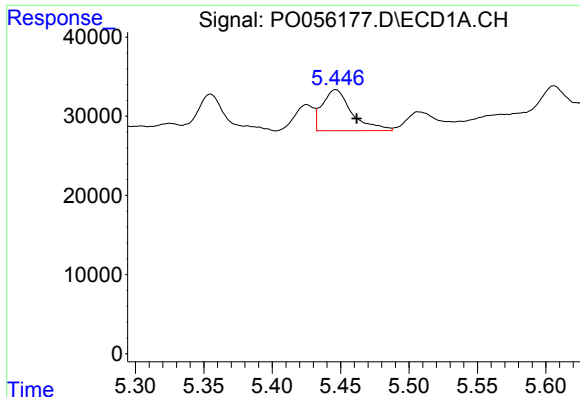
#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 77708
Conc: 64.18 ng/ml



#16 AR-1242-1

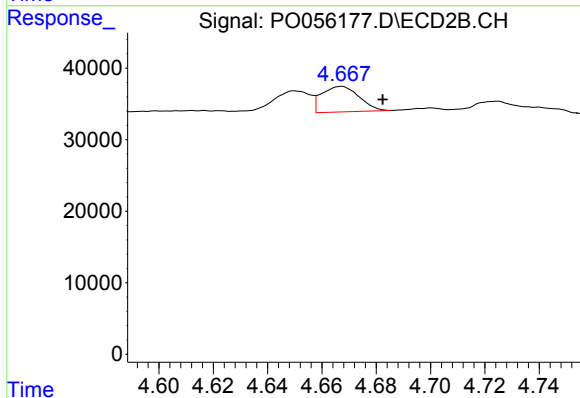
R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 34325
Conc: 30.63 ng/ml



#17 AR-1242-2

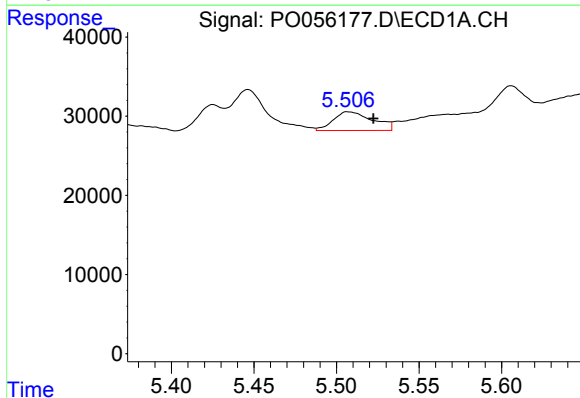
R.T.: 5.446 min
Delta R.T.: -0.015 min
Response: 77708
Conc: 46.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



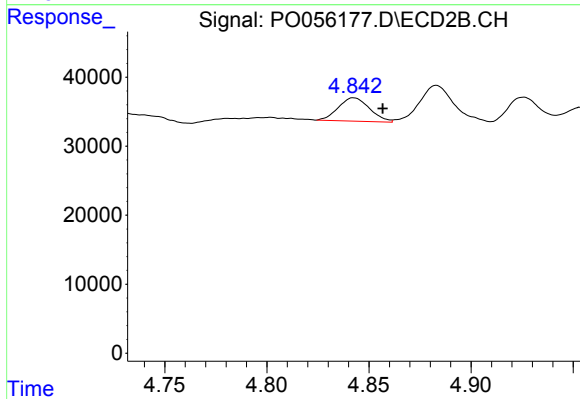
#17 AR-1242-2

R.T.: 4.667 min
Delta R.T.: -0.015 min
Response: 34325
Conc: 22.56 ng/ml



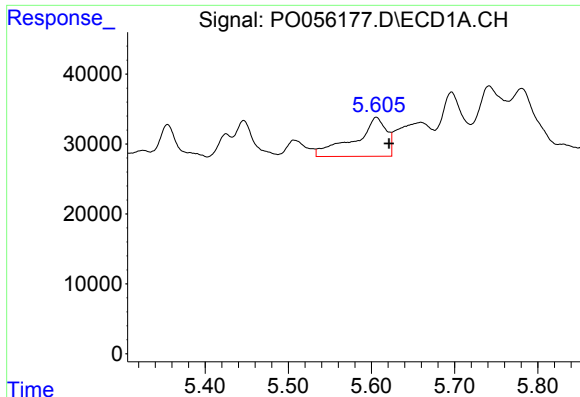
#18 AR-1242-3

R.T.: 5.506 min
Delta R.T.: -0.016 min
Response: 39241
Conc: 35.82 ng/ml



#18 AR-1242-3

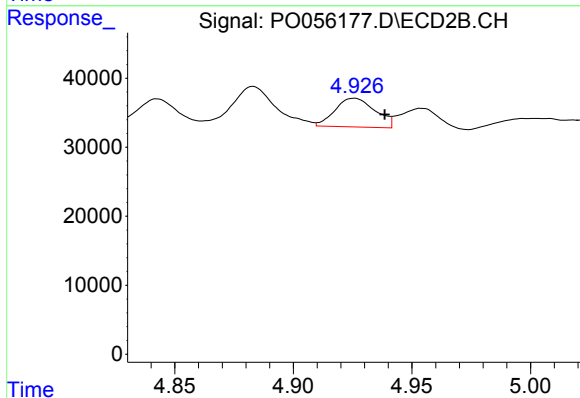
R.T.: 4.843 min
Delta R.T.: -0.014 min
Response: 36074
Conc: 41.65 ng/ml



#19 AR-1242-4

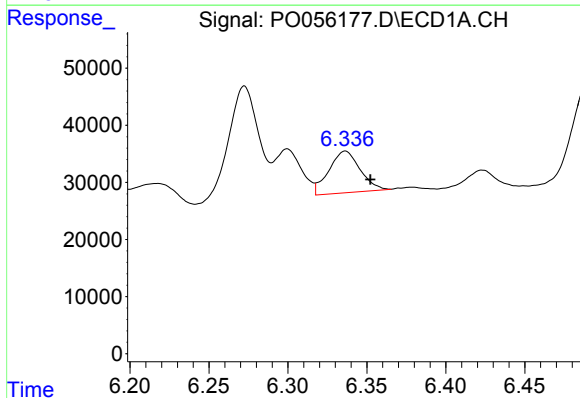
R.T.: 5.606 min
Delta R.T.: -0.015 min
Response: 148196
Conc: 164.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
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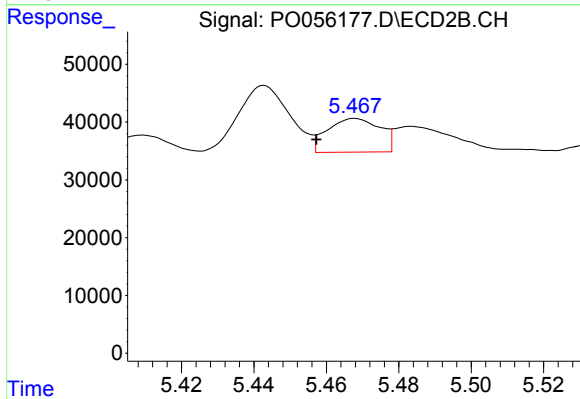
#19 AR-1242-4

R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 49073
Conc: 58.58 ng/ml



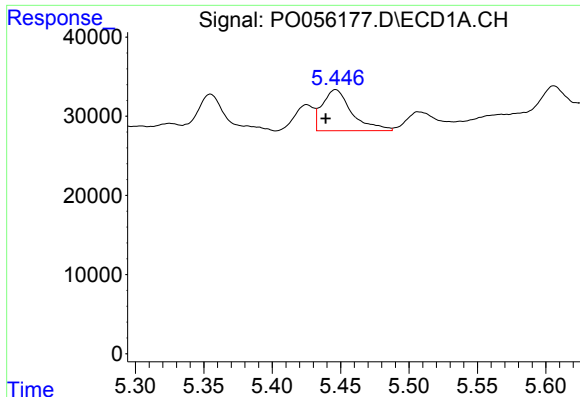
#20 AR-1242-5

R.T.: 6.336 min
Delta R.T.: -0.016 min
Response: 100507
Conc: 91.87 ng/ml



#20 AR-1242-5

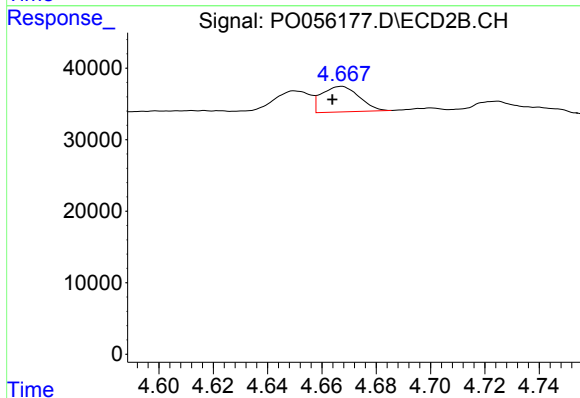
R.T.: 5.468 min
Delta R.T.: 0.011 min
Response: 58846
Conc: 49.02 ng/ml



#21 AR-1248-1

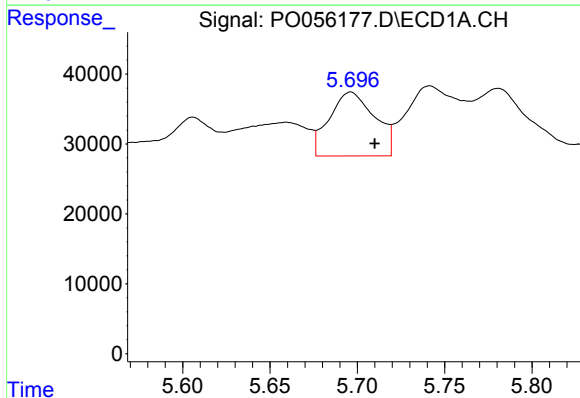
R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 77708
Conc: 85.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



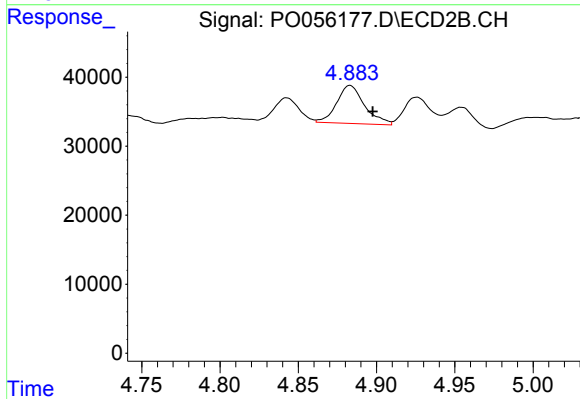
#21 AR-1248-1

R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 34325
Conc: 40.93 ng/ml



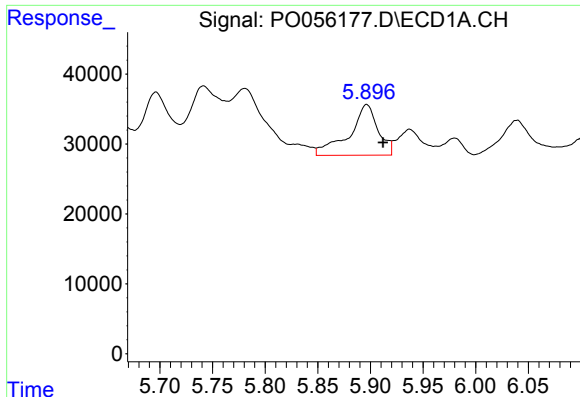
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.014 min
Response: 165708
Conc: 124.25 ng/ml



#22 AR-1248-2

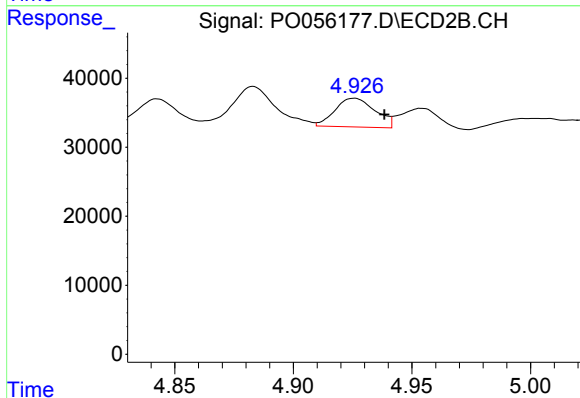
R.T.: 4.883 min
Delta R.T.: -0.014 min
Response: 68511
Conc: 62.35 ng/ml



#23 AR-1248-3

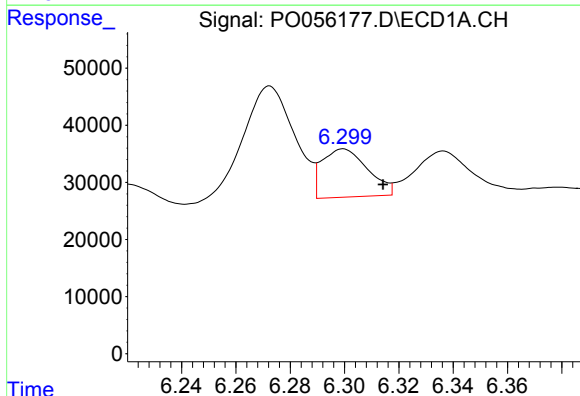
R.T.: 5.896 min
Delta R.T.: -0.016 min
Response: 138258
Conc: 93.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



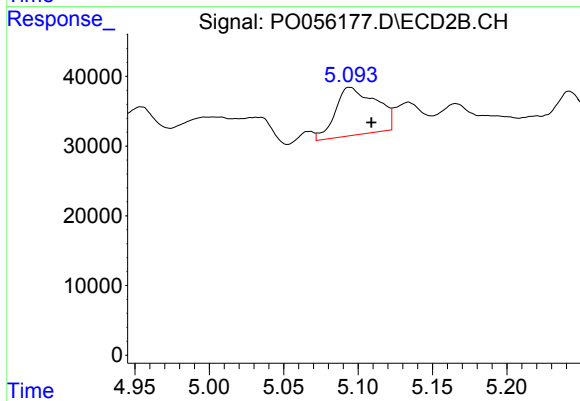
#23 AR-1248-3

R.T.: 4.926 min
Delta R.T.: -0.012 min
Response: 49073
Conc: 43.23 ng/ml



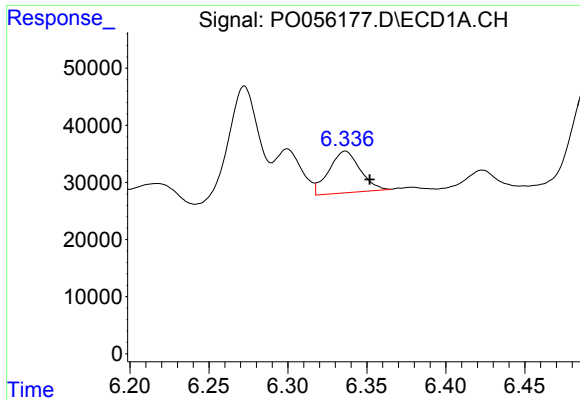
#24 AR-1248-4

R.T.: 6.300 min
Delta R.T.: -0.015 min
Response: 98762
Conc: 56.64 ng/ml



#24 AR-1248-4

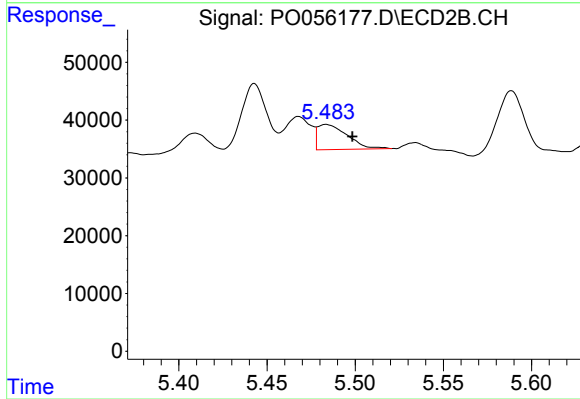
R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 130085
Conc: 92.64 ng/ml



#25 AR-1248-5

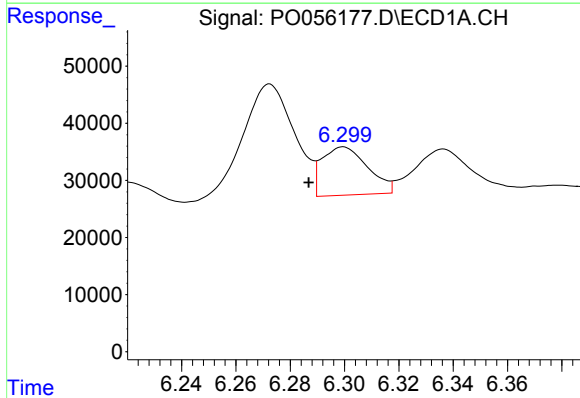
R.T.: 6.336 min
Delta R.T.: -0.015 min
Response: 100507
Conc: 60.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



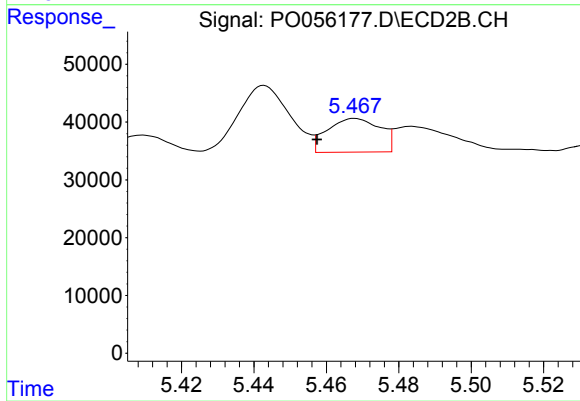
#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.015 min
Response: 51055
Conc: 34.09 ng/ml



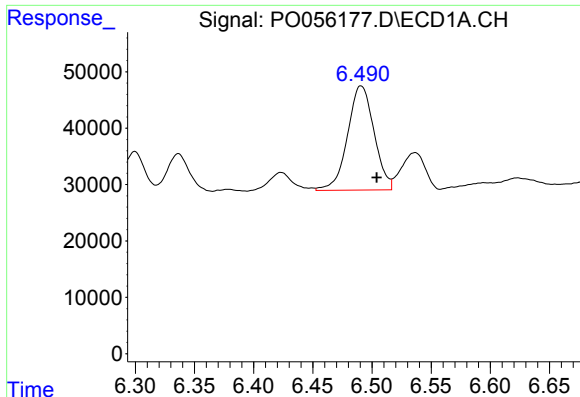
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.013 min
Response: 98762
Conc: 47.03 ng/ml



#26 AR-1254-1

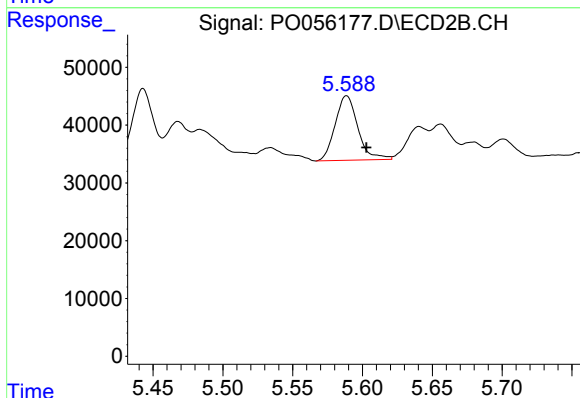
R.T.: 5.468 min
Delta R.T.: 0.010 min
Response: 58846
Conc: 21.99 ng/ml



#27 AR-1254-2

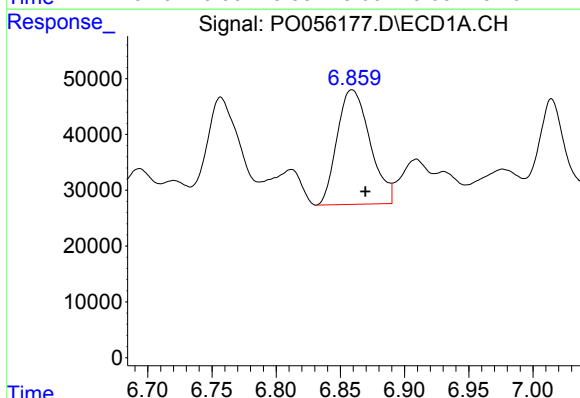
R.T.: 6.491 min
Delta R.T.: -0.013 min
Response: 288392
Conc: 86.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



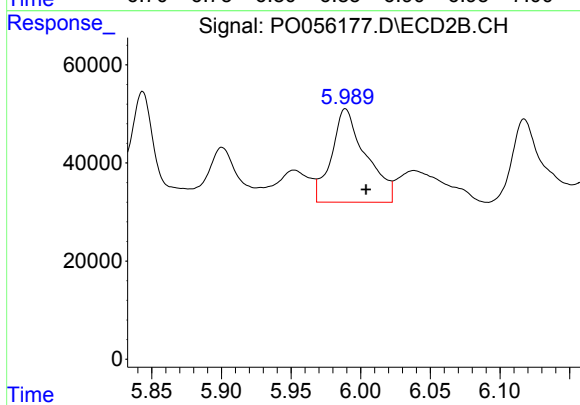
#27 AR-1254-2

R.T.: 5.589 min
Delta R.T.: -0.014 min
Response: 126506
Conc: 51.79 ng/ml



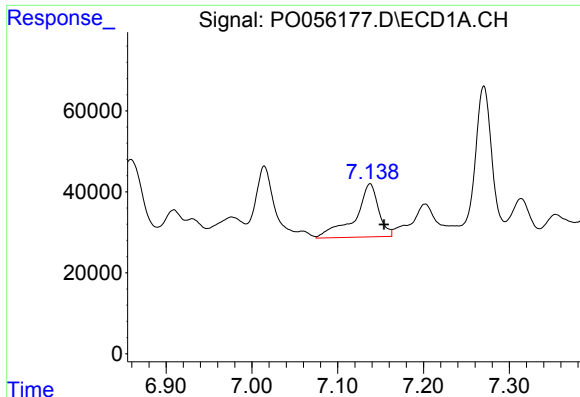
#28 AR-1254-3

R.T.: 6.859 min
Delta R.T.: -0.011 min
Response: 365688
Conc: 100.59 ng/ml



#28 AR-1254-3

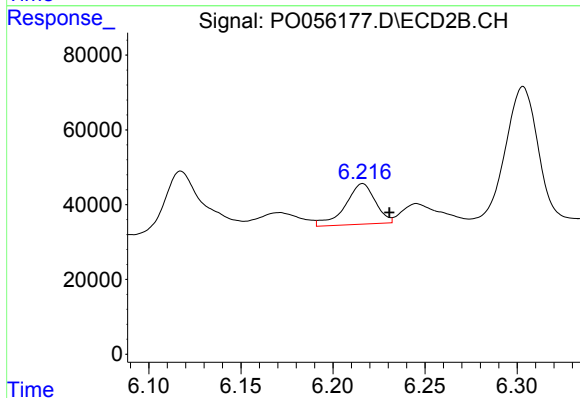
R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 325895
Conc: 82.14 ng/ml



#29 AR-1254-4

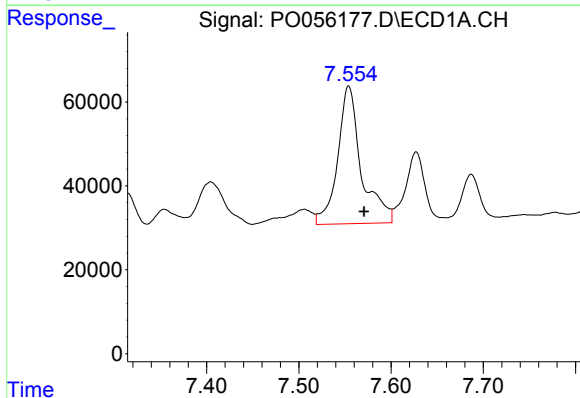
R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 249991
Conc: 91.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



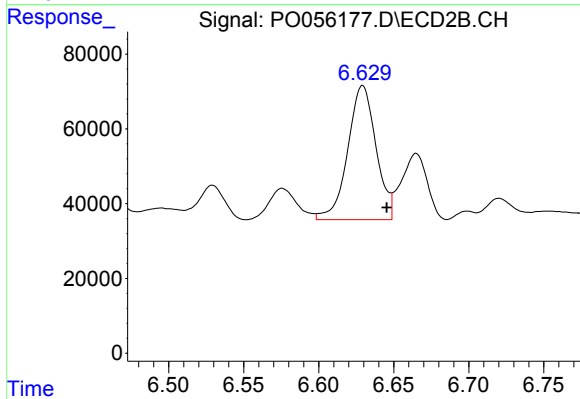
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: -0.014 min
Response: 122729
Conc: 45.77 ng/ml



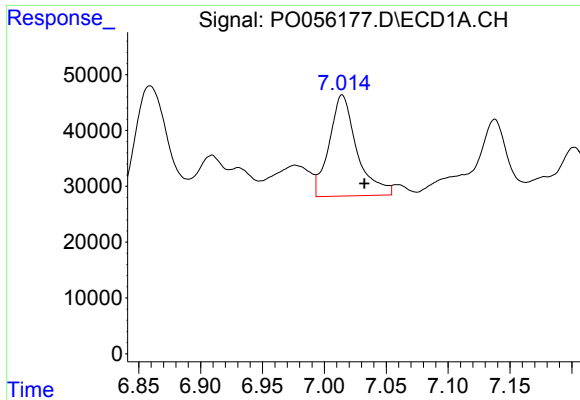
#30 AR-1254-5

R.T.: 7.554 min
Delta R.T.: -0.017 min
Response: 583824
Conc: 203.70 ng/ml



#30 AR-1254-5

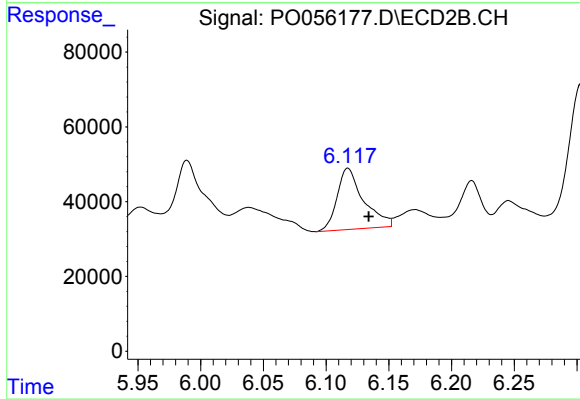
R.T.: 6.629 min
Delta R.T.: -0.016 min
Response: 470523
Conc: 130.03 ng/ml



#31 AR-1260-1

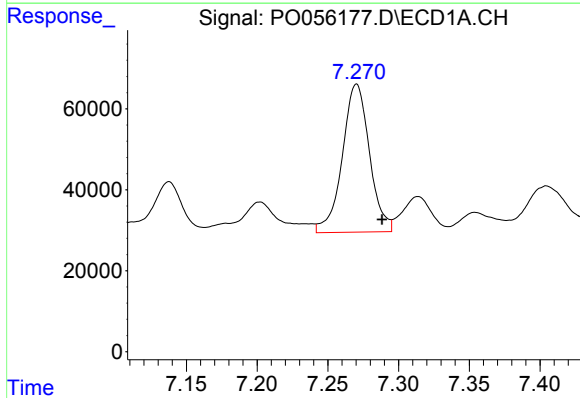
R.T.: 7.014 min
Delta R.T.: -0.018 min
Response: 282308
Conc: 130.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



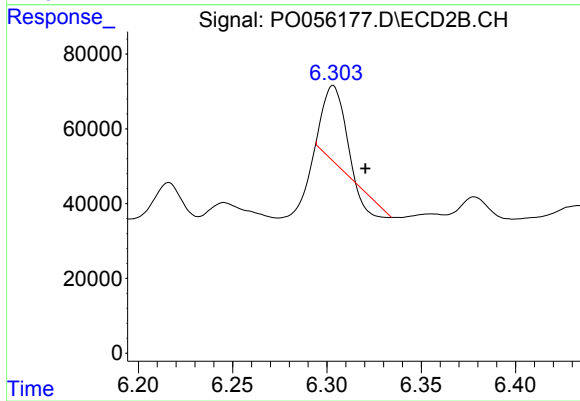
#31 AR-1260-1

R.T.: 6.117 min
Delta R.T.: -0.017 min
Response: 240434
Conc: 109.13 ng/ml



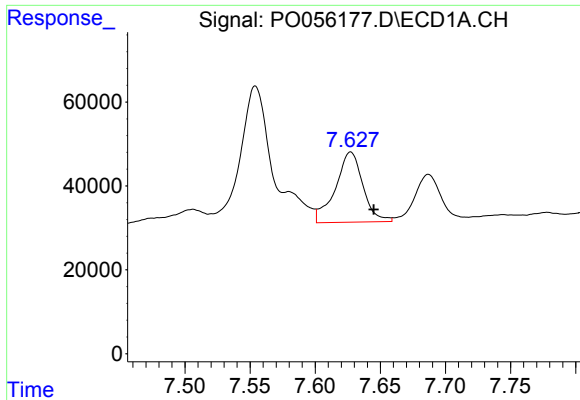
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.018 min
Response: 488340
Conc: 186.47 ng/ml



#32 AR-1260-2

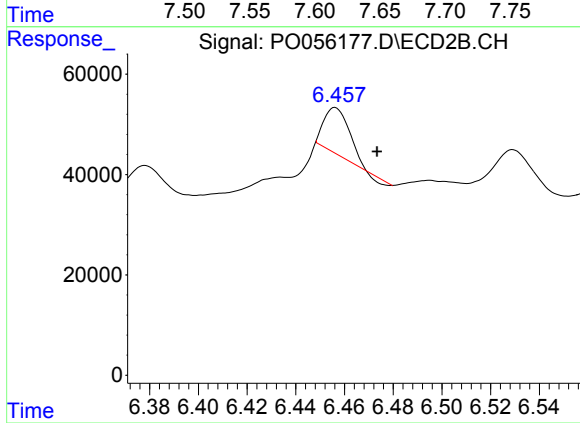
R.T.: 6.303 min
Delta R.T.: -0.017 min
Response: 127988
Conc: 41.91 ng/ml



#33 AR-1260-3

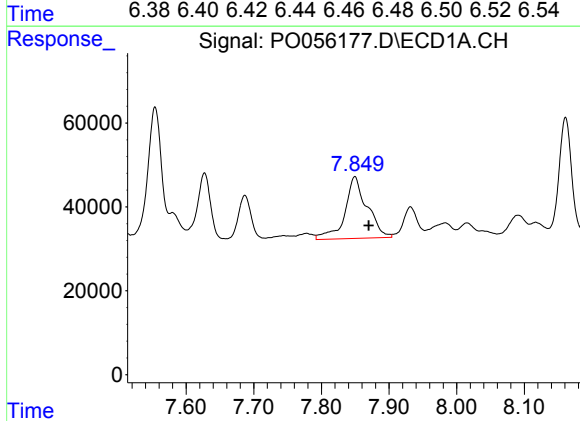
R.T.: 7.627 min
Delta R.T.: -0.018 min
Response: 246326
Conc: 123.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



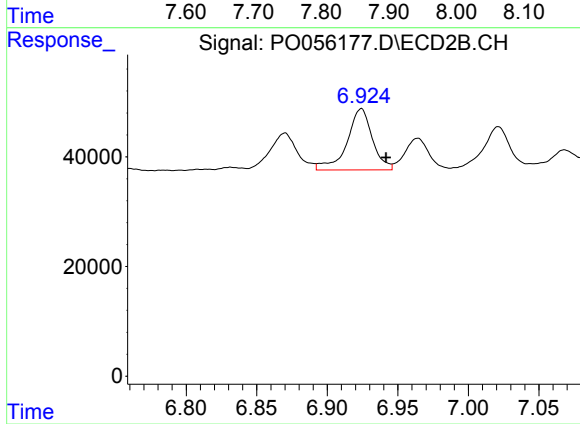
#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 64006
Conc: 25.68 ng/ml



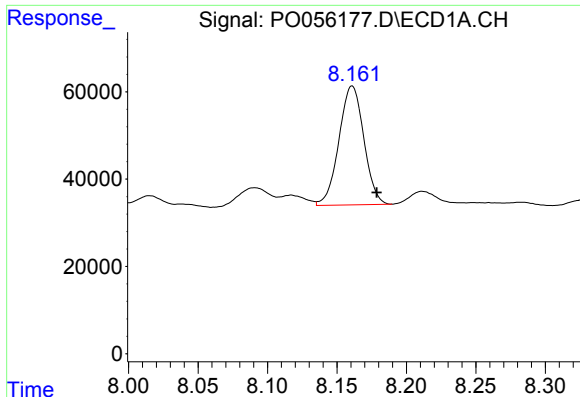
#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.021 min
Response: 335944
Conc: 145.27 ng/ml



#34 AR-1260-4

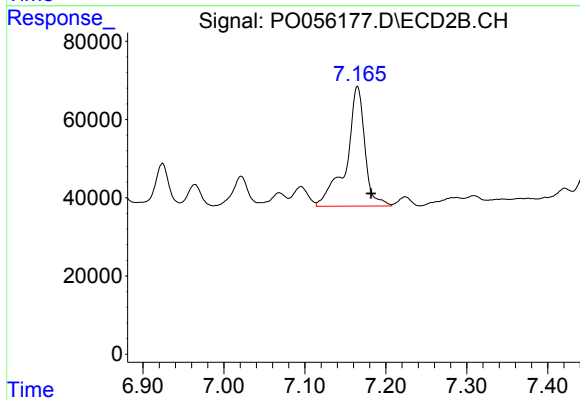
R.T.: 6.924 min
Delta R.T.: -0.018 min
Response: 139982
Conc: 67.84 ng/ml



#35 AR-1260-5

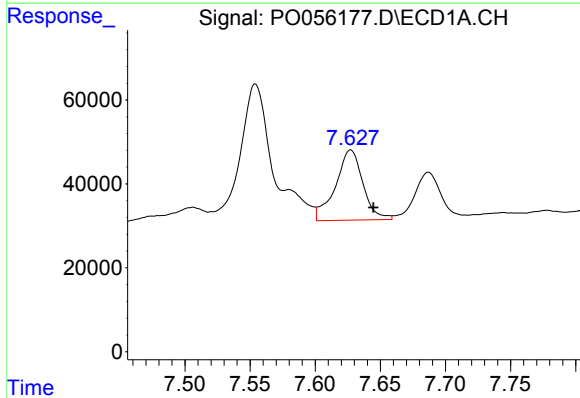
R.T.: 8.161 min
Delta R.T.: -0.018 min
Response: 339549
Conc: 80.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



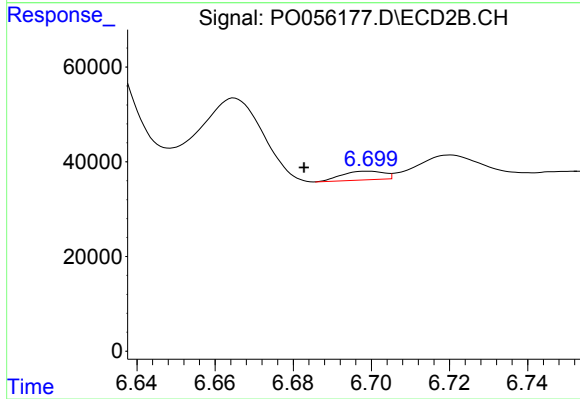
#35 AR-1260-5

R.T.: 7.165 min
Delta R.T.: -0.017 min
Response: 486377
Conc: 96.84 ng/ml



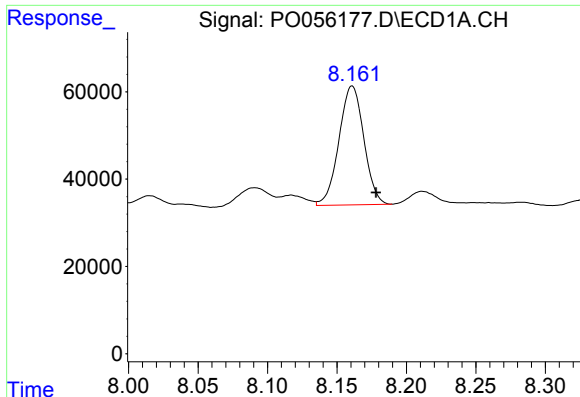
#36 AR-1262-1

R.T.: 7.627 min
Delta R.T.: -0.017 min
Response: 246326
Conc: 76.84 ng/ml



#36 AR-1262-1

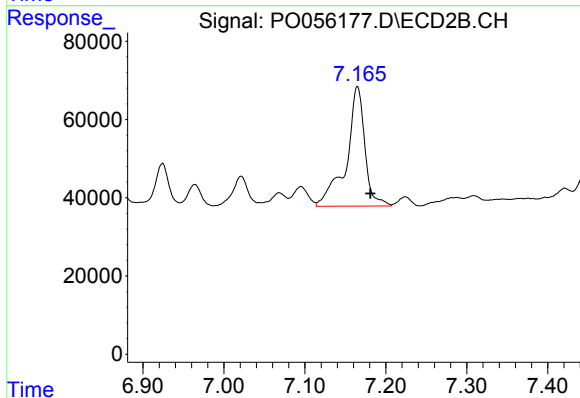
R.T.: 6.699 min
Delta R.T.: 0.016 min
Response: 13743
Conc: 3.35 ng/ml



#37 AR-1262-2

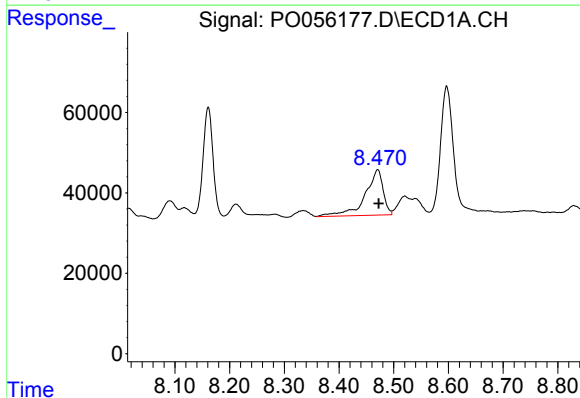
R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 339549
Conc: 63.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



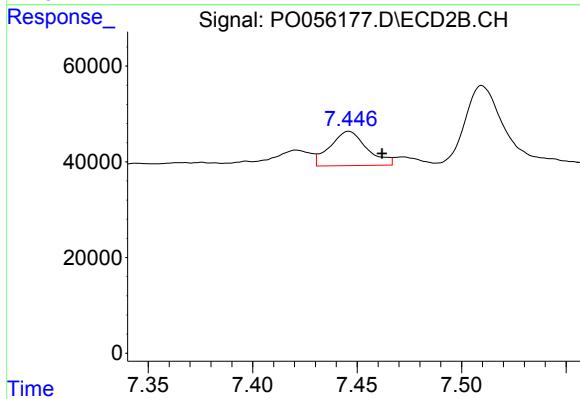
#37 AR-1262-2

R.T.: 7.165 min
Delta R.T.: -0.016 min
Response: 486377
Conc: 77.79 ng/ml



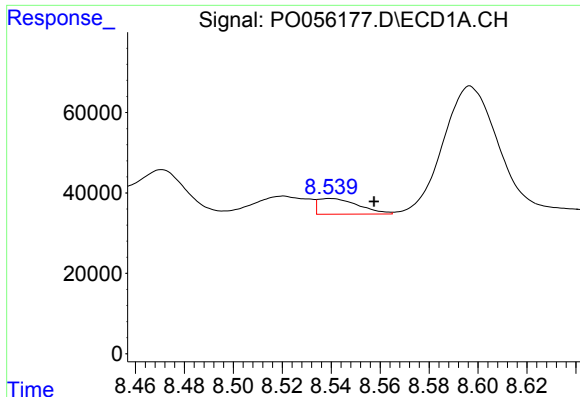
#38 AR-1262-3

R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 259481
Conc: 71.50 ng/ml



#38 AR-1262-3

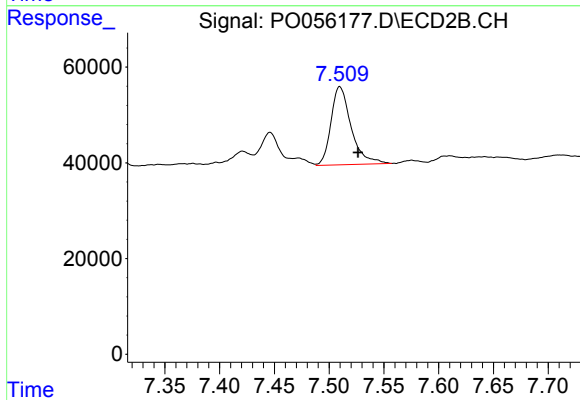
R.T.: 7.446 min
Delta R.T.: -0.016 min
Response: 88318
Conc: 35.86 ng/ml



#39 AR-1262-4

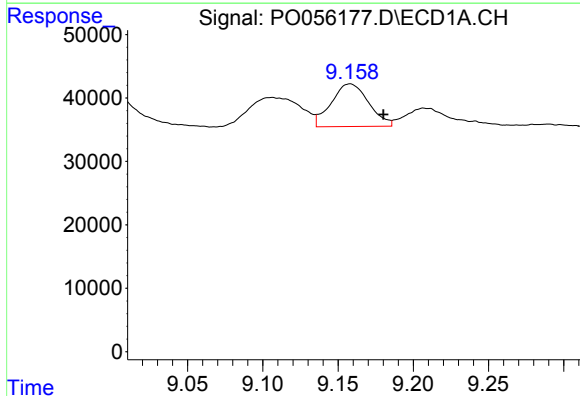
R.T.: 8.540 min
Delta R.T.: -0.018 min
Response: 44807
Conc: 16.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



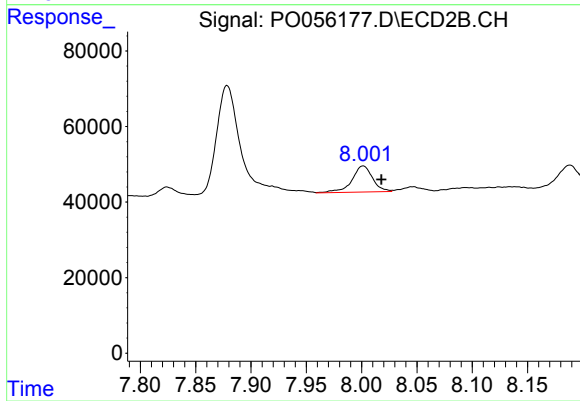
#39 AR-1262-4

R.T.: 7.510 min
Delta R.T.: -0.017 min
Response: 209038
Conc: 51.05 ng/ml



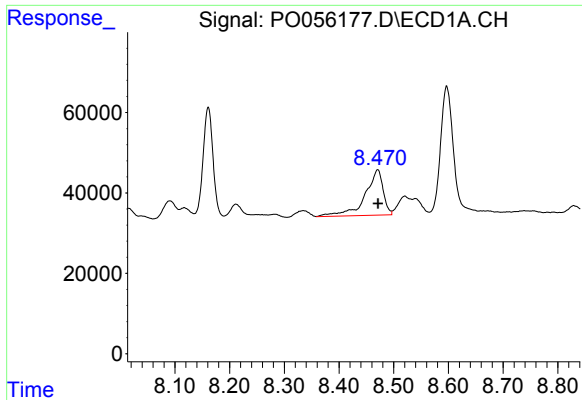
#40 AR-1262-5

R.T.: 9.158 min
Delta R.T.: -0.022 min
Response: 116241
Conc: 64.35 ng/ml



#40 AR-1262-5

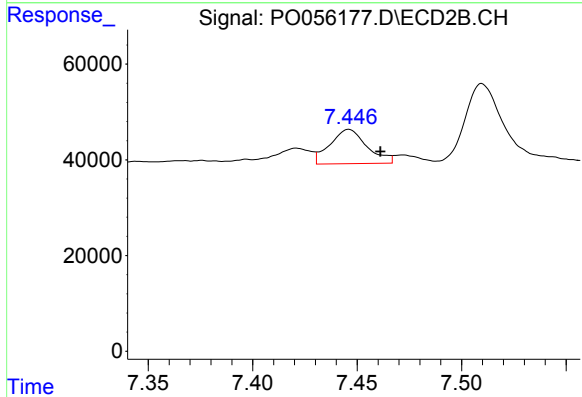
R.T.: 8.001 min
Delta R.T.: -0.017 min
Response: 90792
Conc: 53.28 ng/ml



#41 AR-1268-1

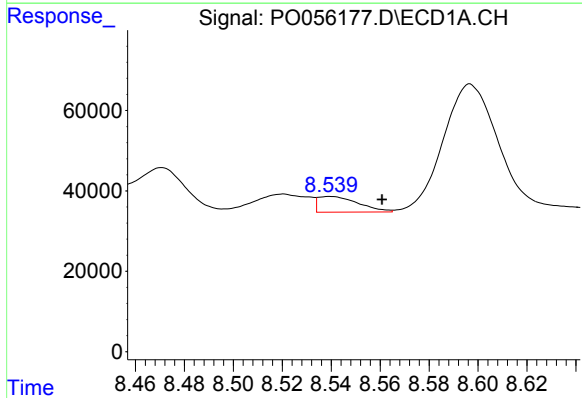
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 259481
Conc: 42.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



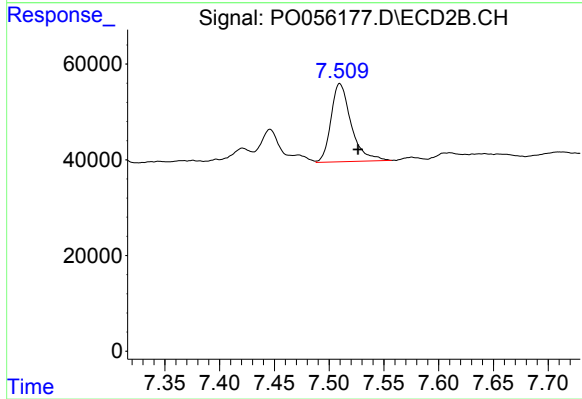
#41 AR-1268-1

R.T.: 7.446 min
Delta R.T.: -0.015 min
Response: 88318
Conc: 12.75 ng/ml



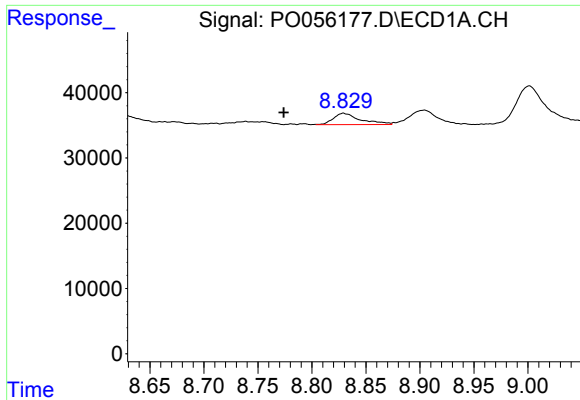
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 44807
Conc: 8.19 ng/ml



#42 AR-1268-2

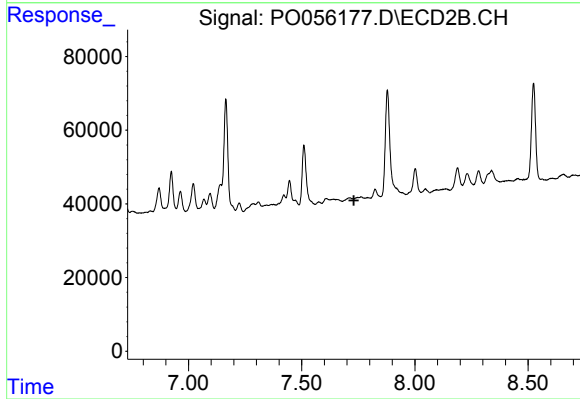
R.T.: 7.510 min
Delta R.T.: -0.017 min
Response: 209038
Conc: 36.74 ng/ml



#43 AR-1268-3

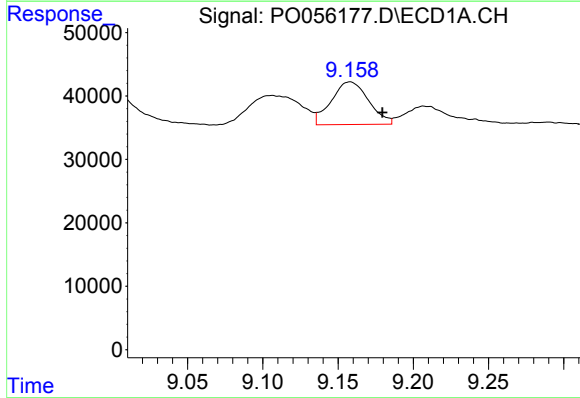
R.T.: 8.829 min
Delta R.T.: 0.055 min
Response: 30341
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



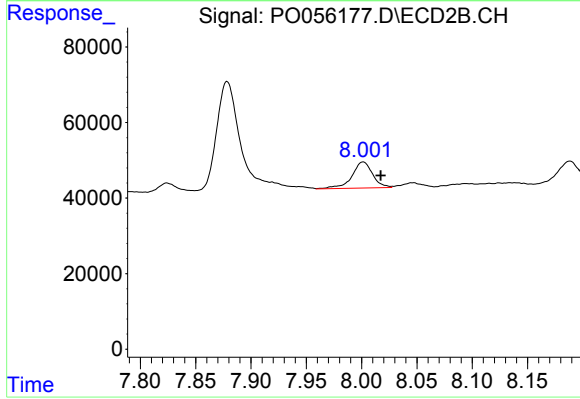
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.731 min
Response: 0
Conc: N.D.



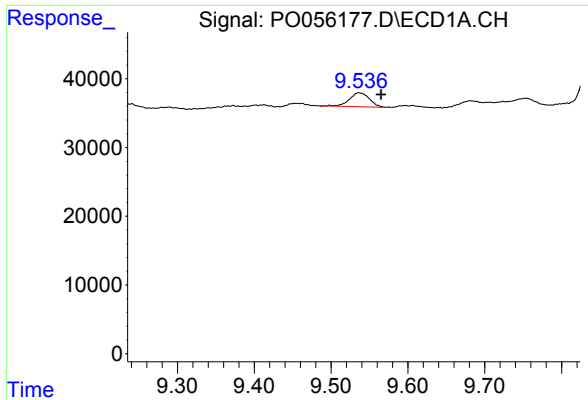
#44 AR-1268-4

R.T.: 9.158 min
Delta R.T.: -0.022 min
Response: 116241
Conc: 59.24 ng/ml



#44 AR-1268-4

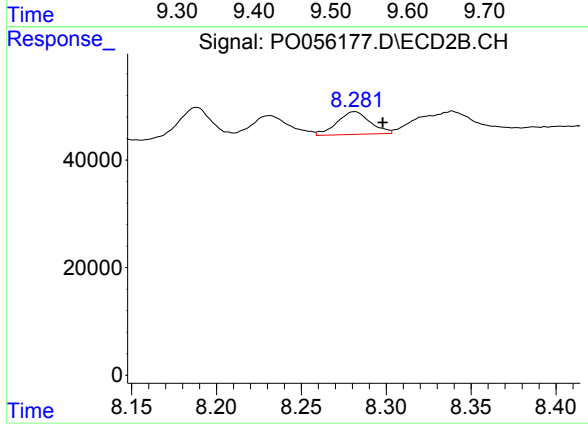
R.T.: 8.001 min
Delta R.T.: -0.016 min
Response: 90792
Conc: 48.00 ng/ml



#45 AR-1268-5

R.T.: 9.536 min
Delta R.T.: -0.029 min
Response: 36675
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-0206-01



#45 AR-1268-5

R.T.: 8.281 min
Delta R.T.: -0.017 min
Response: 57298
Conc: 4.71 ng/ml