

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
 Data File : P0056106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 17:57
 Operator : SM/SJ
 Sample : K2766-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:51:29 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.265	3.582	677272	655307	22.632	23.202
2)	SA Decachlor...	9.855	8.526	515644	336324	13.781	12.437
Target Compounds							
3)	L1 AR-1016-1	5.448	0.000	19638	0	13.819	N.D. #
4)	L1 AR-1016-2	5.448	0.000	19638	0	9.924	N.D. #
5)	L1 AR-1016-3	0.000	4.886	0	26261	N.D.	26.205 #
6)	L1 AR-1016-4	5.611	4.886	84478	26261	80.823	32.276 #
7)	L1 AR-1016-5	0.000	5.096	0	24105	N.D.	21.897 #
13)	L3 AR-1232-3	5.448	4.886	19638	26261	20.298	54.748 #
14)	L3 AR-1232-4	5.611	4.927	84478	18615	166.119	43.824 #
15)	L3 AR-1232-5	5.700	5.096	447597	24105	1030.917	49.742 #
16)	L4 AR-1242-1	5.448	0.000	19638	0	16.219	N.D. #
17)	L4 AR-1242-2	5.448	0.000	19638	0	11.631	N.D. #
18)	L4 AR-1242-3	0.000	4.886	0	26261	N.D.	30.324 #
19)	L4 AR-1242-4	5.611	4.927	84478	18615	93.883	22.221 #
20)	L4 AR-1242-5	6.339	5.445	40548	99270	37.065	82.698 #
21)	L5 AR-1248-1	5.448	0.000	19638	0	21.697	N.D. #
22)	L5 AR-1248-2	5.700	4.886	447597	26261	335.626	23.900 #
23)	L5 AR-1248-3	0.000	4.927	0	18615	N.D.	16.399 #
24)	L5 AR-1248-4	6.301	5.096	47935	24105	27.490	17.167 #
25)	L5 AR-1248-5	6.339	5.487	40548	28843	24.275	19.258
26)	L6 AR-1254-1	6.301	5.445	47935	99270	22.828	37.092 #
27)	L6 AR-1254-2	6.490	5.591	163705	110105	49.326	45.075
28)	L6 AR-1254-3	6.859	6.002	254121	177680	69.900	44.783 #
29)	L6 AR-1254-4	7.139	6.219	103559	96732	38.063	36.078
30)	L6 AR-1254-5	7.586	6.632	50070	541106	17.470	149.531 #
31)	L7 AR-1260-1	7.017	6.119	303889	338925	140.722	153.834
32)	L7 AR-1260-2	7.273	6.306	510133	264591	194.790	86.650 #
33)	L7 AR-1260-3	7.629	6.459	320837	154974	160.419	62.188 #
34)	L7 AR-1260-4	7.854	6.926	362248	256514	156.641	124.312
35)	L7 AR-1260-5	8.163	7.168	533210	625978	125.688	124.640
36)	L8 AR-1262-1	7.629	6.667	320837	336173	100.079	81.977
37)	L8 AR-1262-2	8.163	7.168	533210	625978	99.318	100.111
38)	L8 AR-1262-3	8.473	7.448	378365	154754	104.265	62.832 #
39)	L8 AR-1262-4	8.543	7.512	74297	391679	27.364	95.649 #
40)	L8 AR-1262-5	9.161	8.004	130652	116372	72.322	68.288
41)	L9 AR-1268-1	8.473	7.448	378365	154754	62.655	22.335 #
42)	L9 AR-1268-2	8.543	7.512	74297	391679	13.573	68.846 #
43)	L9 AR-1268-3	0.000	7.715	0	14123	N.D.	2.990 #
44)	L9 AR-1268-4	9.161	8.004	130652	116372	66.584	61.517
45)	L9 AR-1268-5	9.546	8.283	37089	29724	2.749	2.441

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Acq On : 11 May 2019 17:57
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Sample : K2766-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:51:29 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
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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
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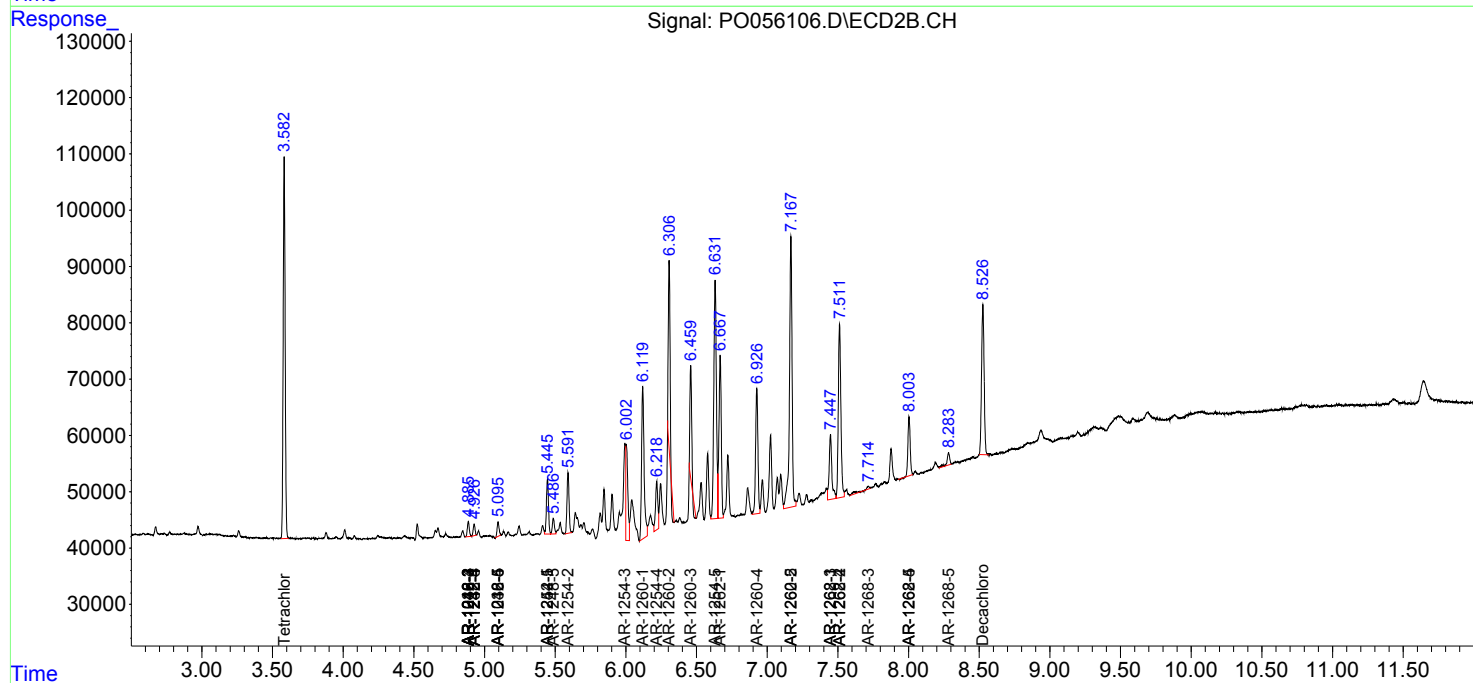
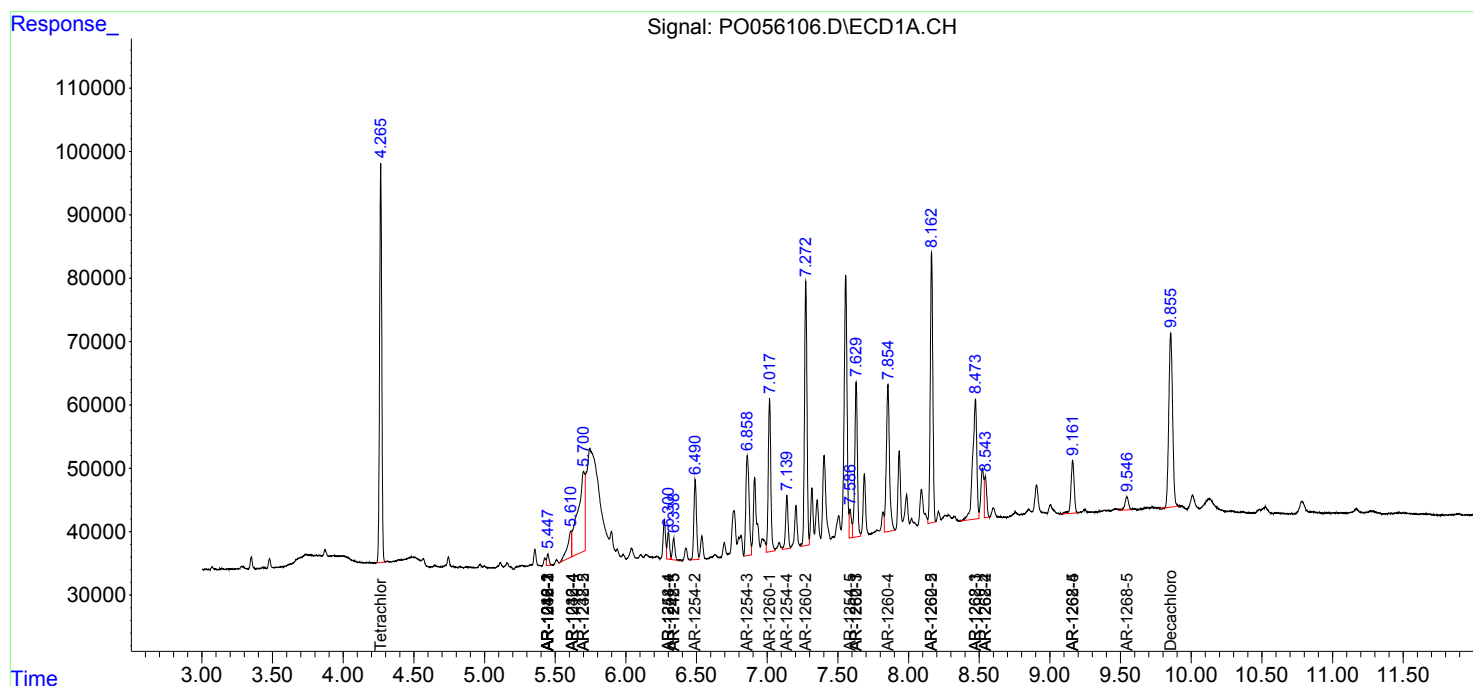
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

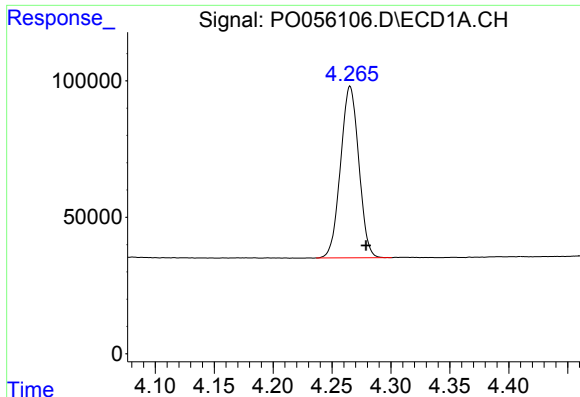
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
Data File : P0056106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 17:57
Operator : SM/SJ
Sample : K2766-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:51:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

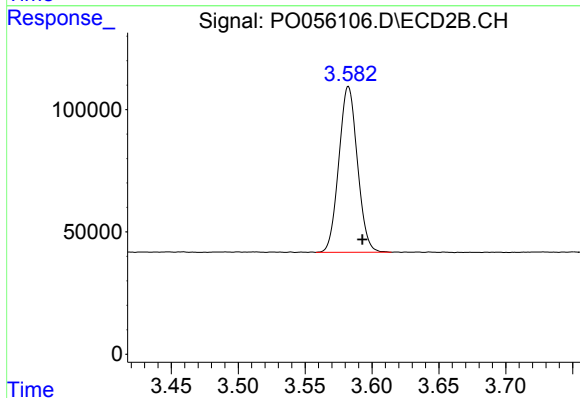




#1 Tetrachloro-m-xylene

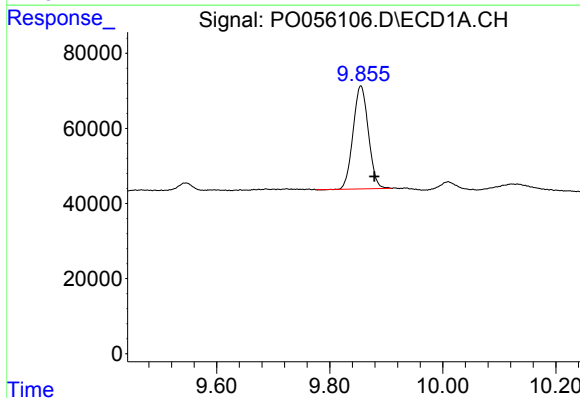
R.T.: 4.265 min
Delta R.T.: -0.014 min
Response: 677272
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



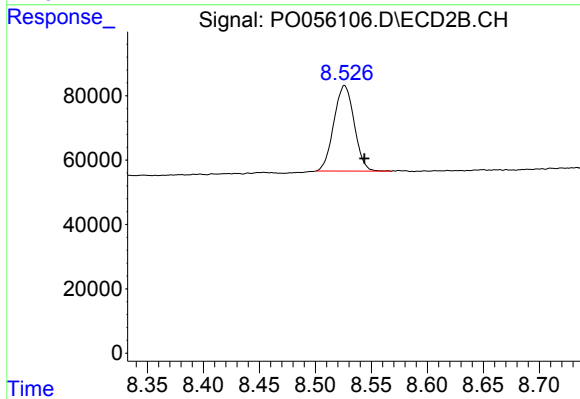
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.010 min
Response: 655307
Conc: 23.20 ng/ml



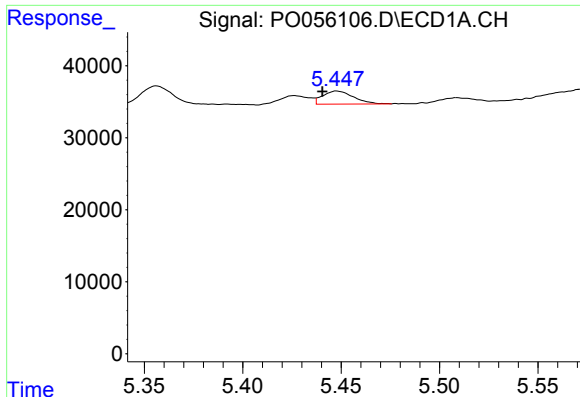
#2 Decachlorobiphenyl

R.T.: 9.855 min
Delta R.T.: -0.024 min
Response: 515644
Conc: 13.78 ng/ml



#2 Decachlorobiphenyl

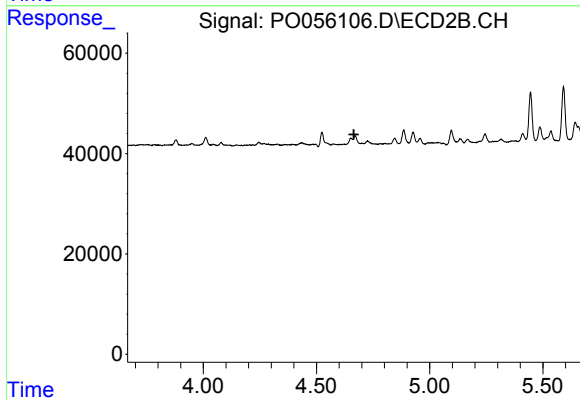
R.T.: 8.526 min
Delta R.T.: -0.018 min
Response: 336324
Conc: 12.44 ng/ml



#3 AR-1016-1

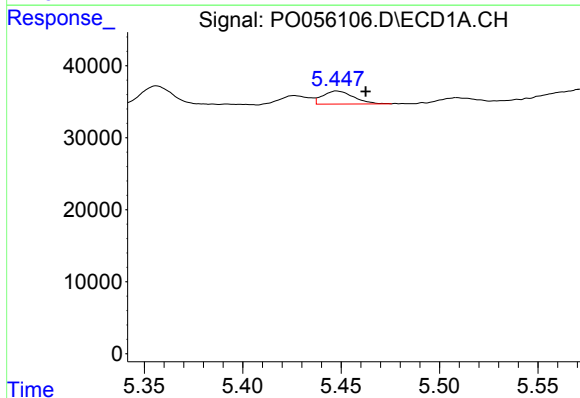
R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 19638
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



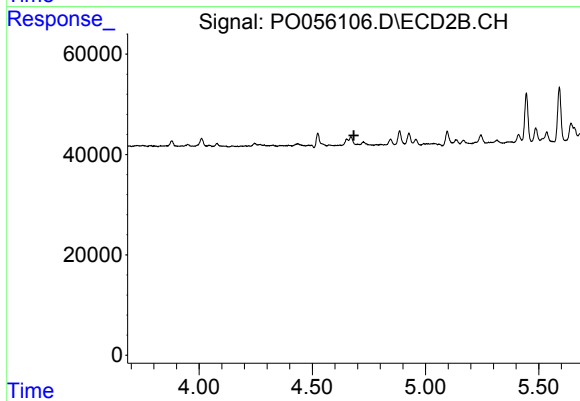
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



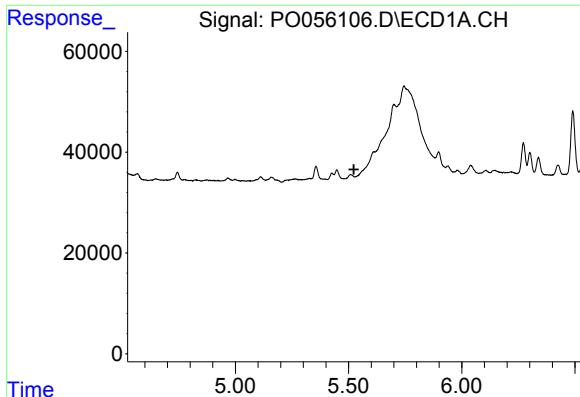
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: -0.015 min
Response: 19638
Conc: 9.92 ng/ml



#4 AR-1016-2

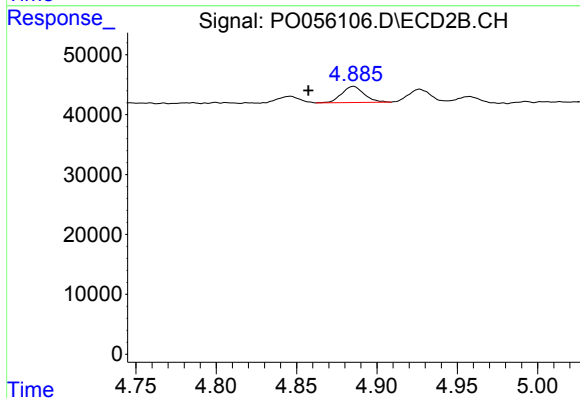
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

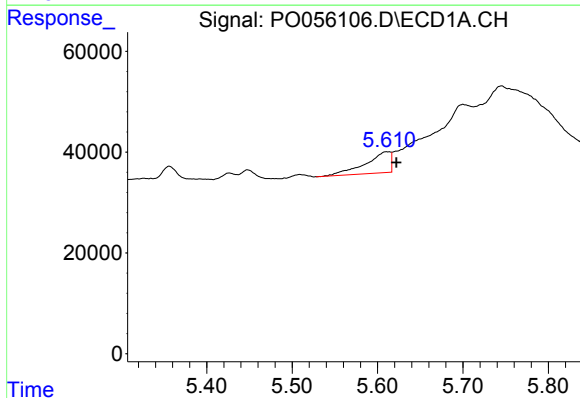
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



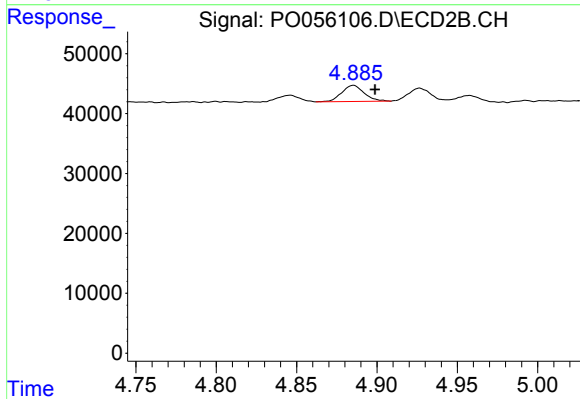
#5 AR-1016-3

R.T.: 4.886 min
Delta R.T.: 0.028 min
Response: 26261
Conc: 26.21 ng/ml



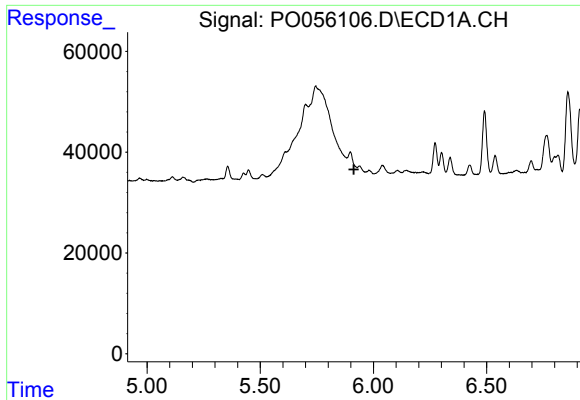
#6 AR-1016-4

R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 84478
Conc: 80.82 ng/ml



#6 AR-1016-4

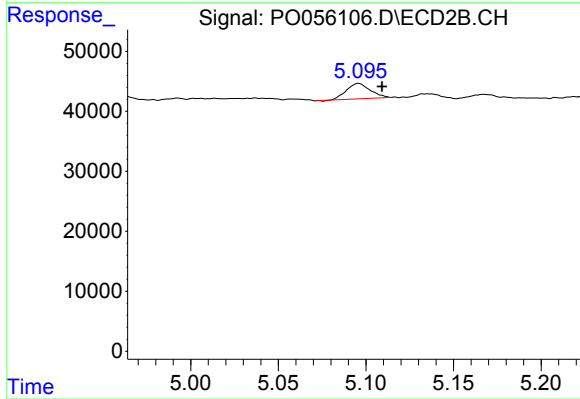
R.T.: 4.886 min
Delta R.T.: -0.013 min
Response: 26261
Conc: 32.28 ng/ml



#7 AR-1016-5

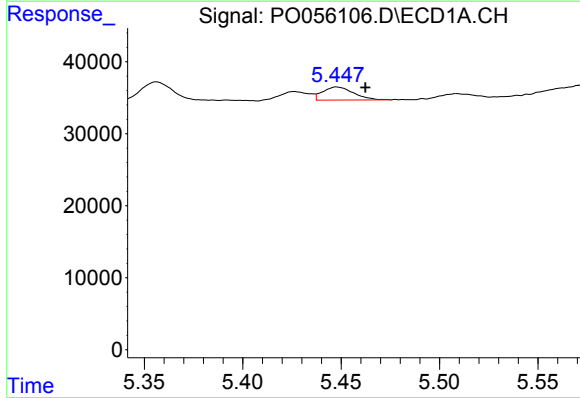
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



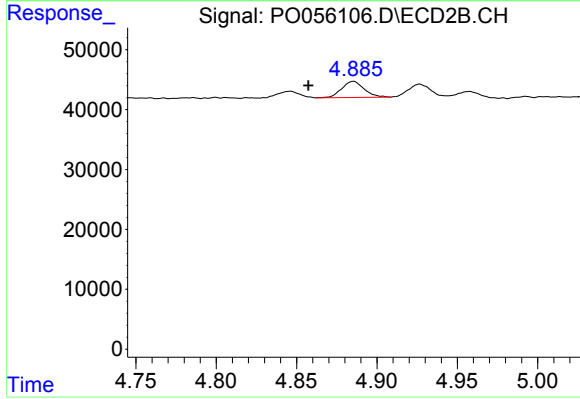
#7 AR-1016-5

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 24105
Conc: 21.90 ng/ml



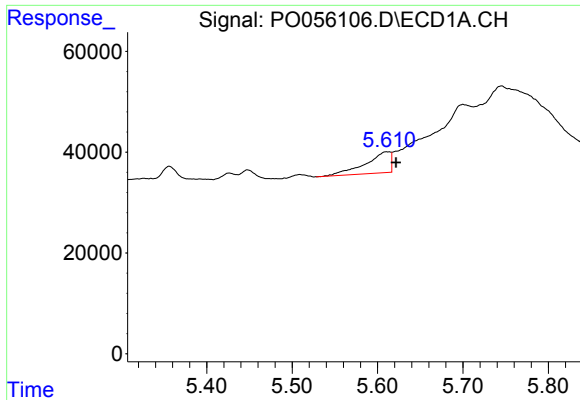
#13 AR-1232-3

R.T.: 5.448 min
Delta R.T.: -0.015 min
Response: 19638
Conc: 20.30 ng/ml



#13 AR-1232-3

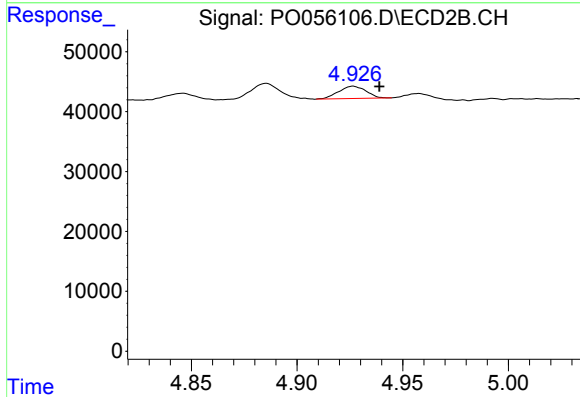
R.T.: 4.886 min
Delta R.T.: 0.028 min
Response: 26261
Conc: 54.75 ng/ml



#14 AR-1232-4

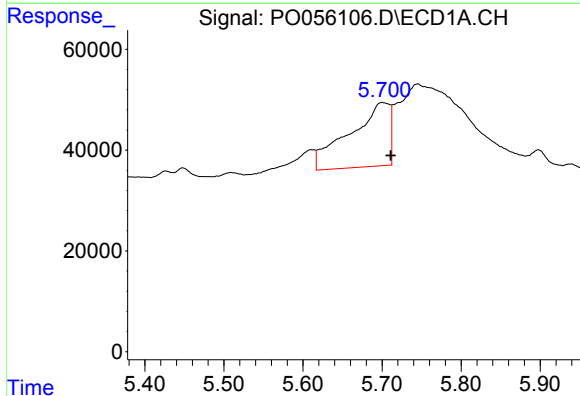
R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 84478
Conc: 166.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



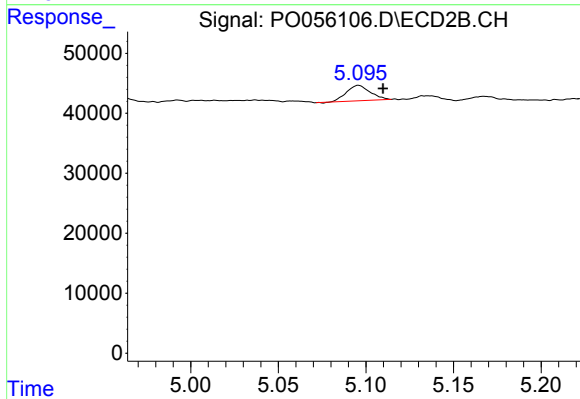
#14 AR-1232-4

R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 18615
Conc: 43.82 ng/ml



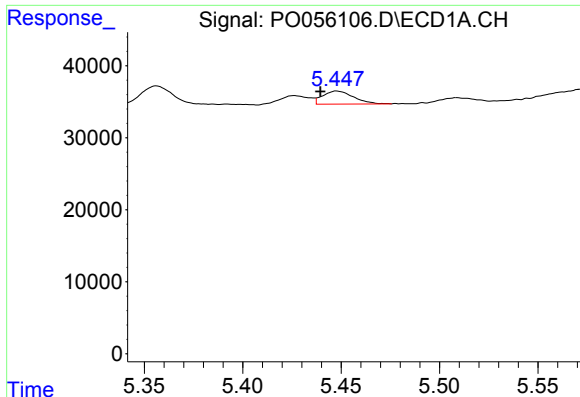
#15 AR-1232-5

R.T.: 5.700 min
Delta R.T.: -0.011 min
Response: 447597
Conc: 1030.92 ng/ml



#15 AR-1232-5

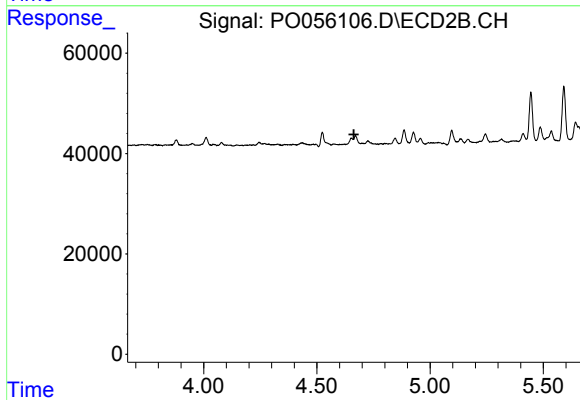
R.T.: 5.096 min
Delta R.T.: -0.014 min
Response: 24105
Conc: 49.74 ng/ml



#16 AR-1242-1

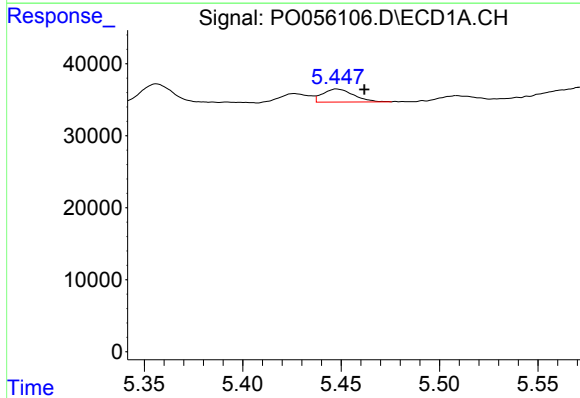
R.T.: 5.448 min
Delta R.T.: 0.008 min
Response: 19638
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



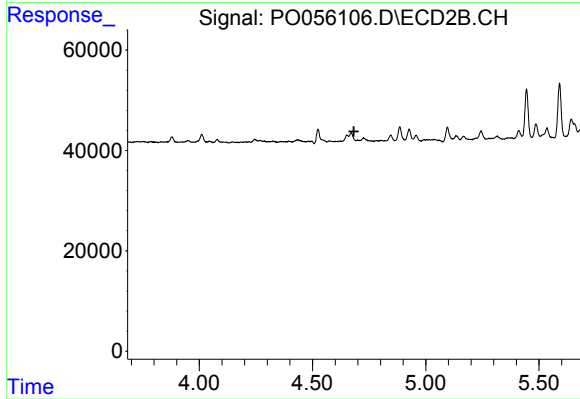
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



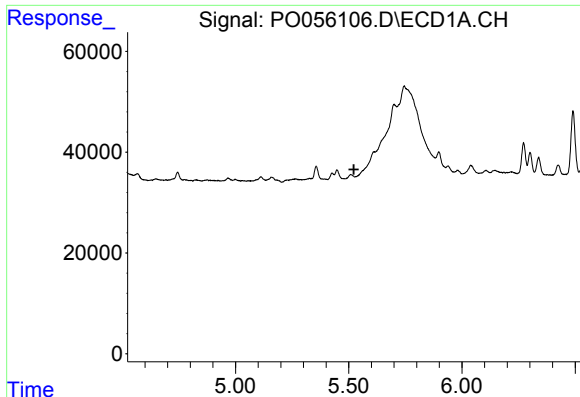
#17 AR-1242-2

R.T.: 5.448 min
Delta R.T.: -0.014 min
Response: 19638
Conc: 11.63 ng/ml



#17 AR-1242-2

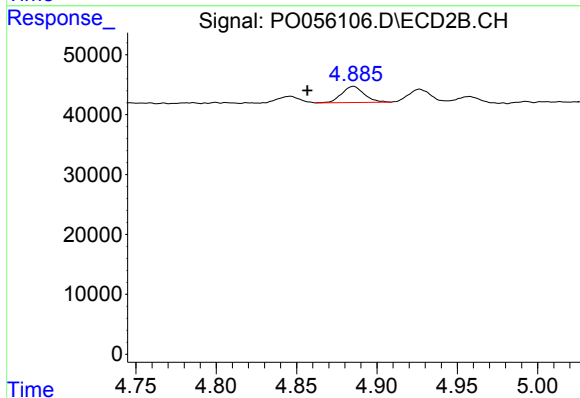
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#18 AR-1242-3

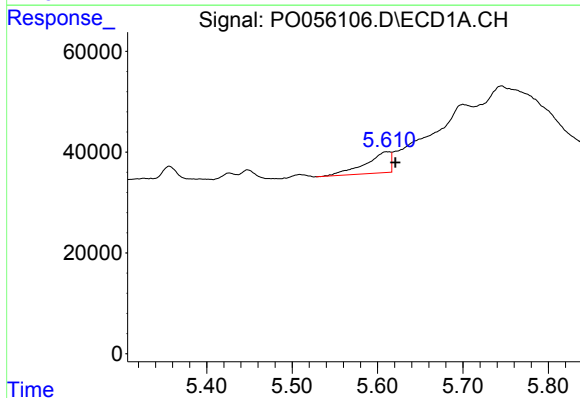
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



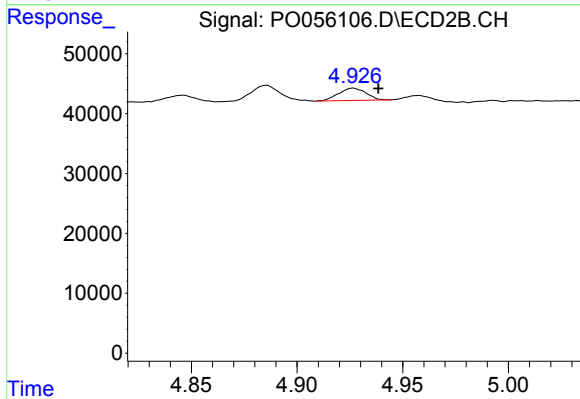
#18 AR-1242-3

R.T.: 4.886 min
Delta R.T.: 0.029 min
Response: 26261
Conc: 30.32 ng/ml



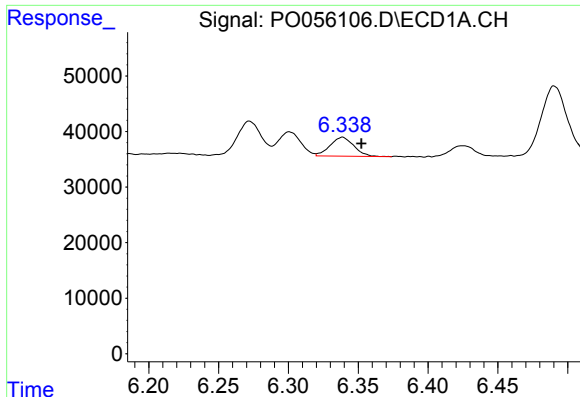
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: -0.010 min
Response: 84478
Conc: 93.88 ng/ml



#19 AR-1242-4

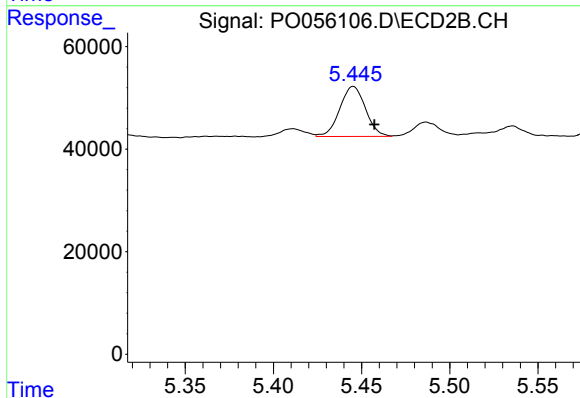
R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 18615
Conc: 22.22 ng/ml



#20 AR-1242-5

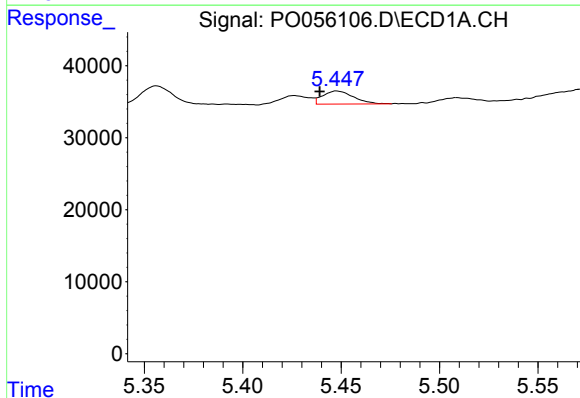
R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 40548
Conc: 37.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



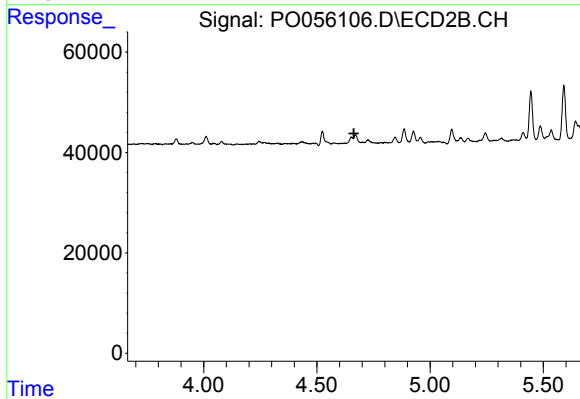
#20 AR-1242-5

R.T.: 5.445 min
Delta R.T.: -0.012 min
Response: 99270
Conc: 82.70 ng/ml



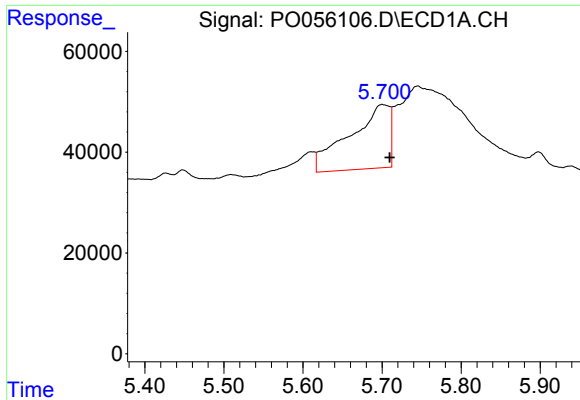
#21 AR-1248-1

R.T.: 5.448 min
Delta R.T.: 0.009 min
Response: 19638
Conc: 21.70 ng/ml



#21 AR-1248-1

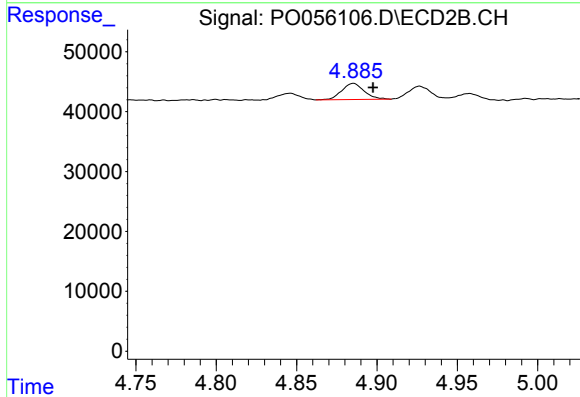
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#22 AR-1248-2

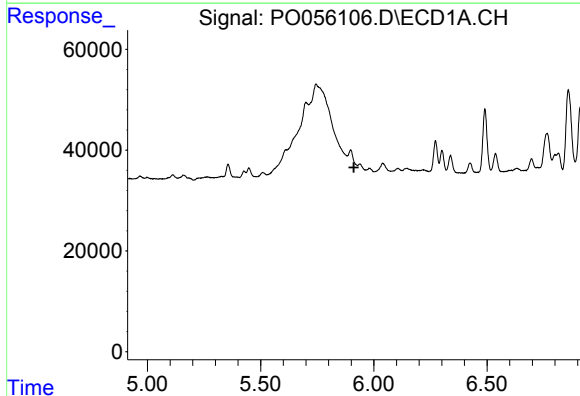
R.T.: 5.700 min
Delta R.T.: -0.010 min
Response: 447597
Conc: 335.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



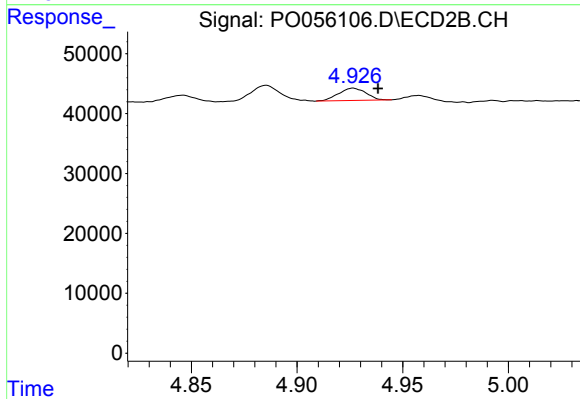
#22 AR-1248-2

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 26261
Conc: 23.90 ng/ml



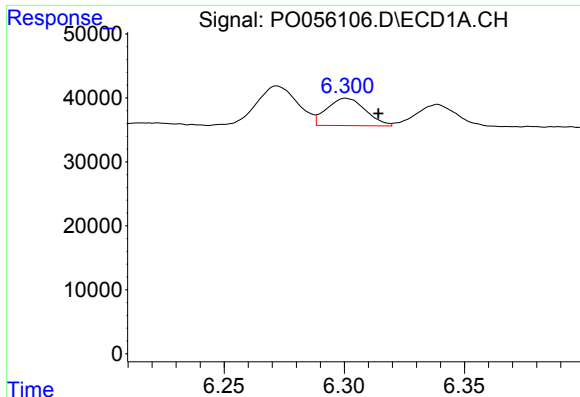
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#23 AR-1248-3

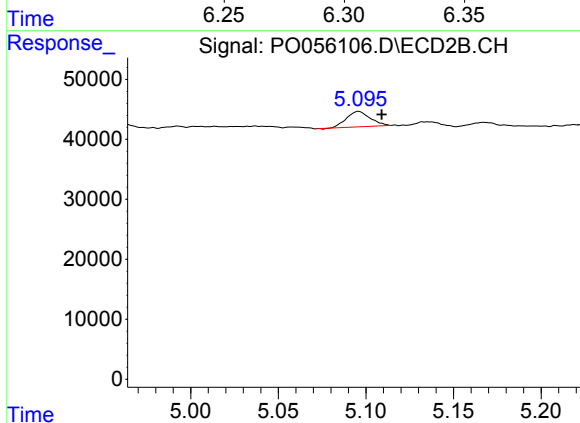
R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 18615
Conc: 16.40 ng/ml



#24 AR-1248-4

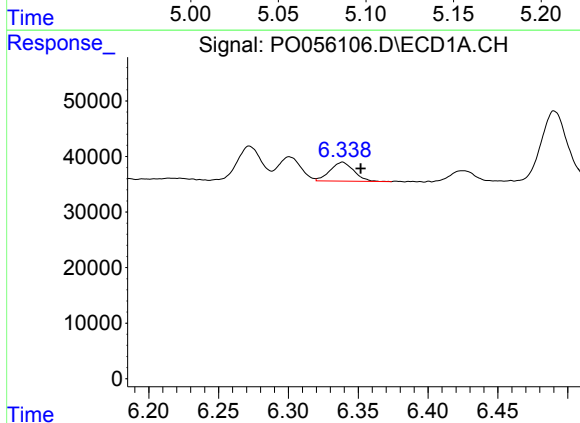
R.T.: 6.301 min
Delta R.T.: -0.014 min
Response: 47935
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



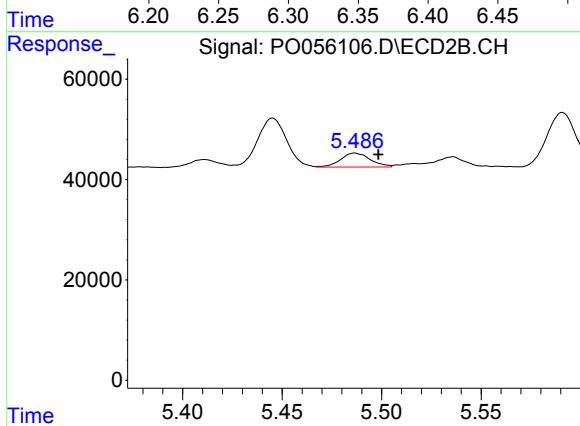
#24 AR-1248-4

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 24105
Conc: 17.17 ng/ml



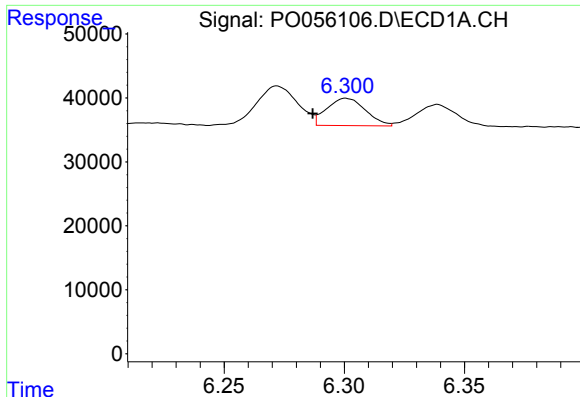
#25 AR-1248-5

R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 40548
Conc: 24.28 ng/ml



#25 AR-1248-5

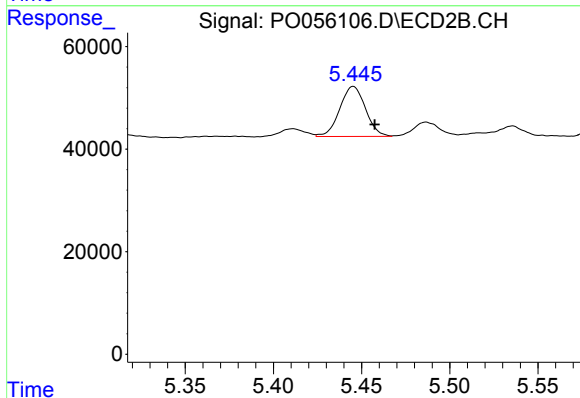
R.T.: 5.487 min
Delta R.T.: -0.012 min
Response: 28843
Conc: 19.26 ng/ml



#26 AR-1254-1

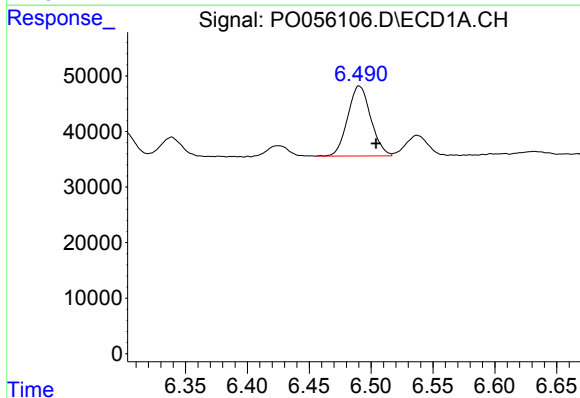
R.T.: 6.301 min
Delta R.T.: 0.014 min
Response: 47935
Conc: 22.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



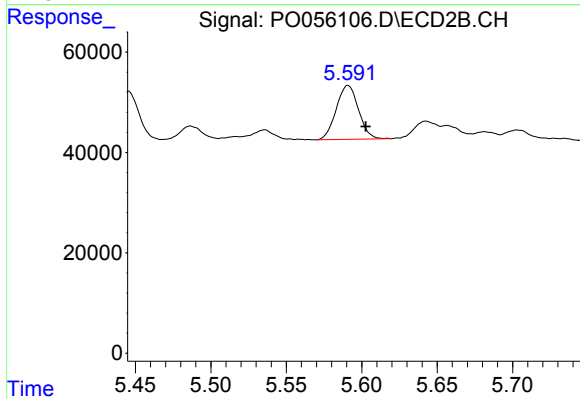
#26 AR-1254-1

R.T.: 5.445 min
Delta R.T.: -0.012 min
Response: 99270
Conc: 37.09 ng/ml



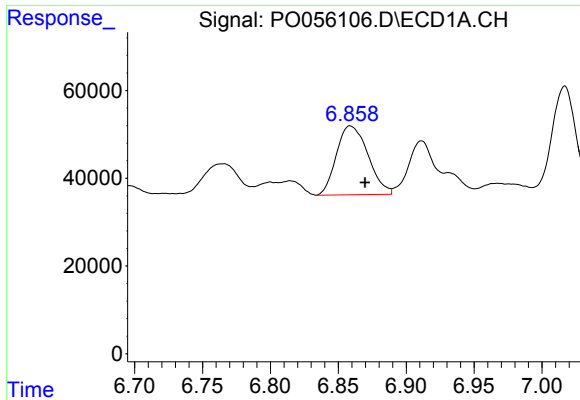
#27 AR-1254-2

R.T.: 6.490 min
Delta R.T.: -0.014 min
Response: 163705
Conc: 49.33 ng/ml



#27 AR-1254-2

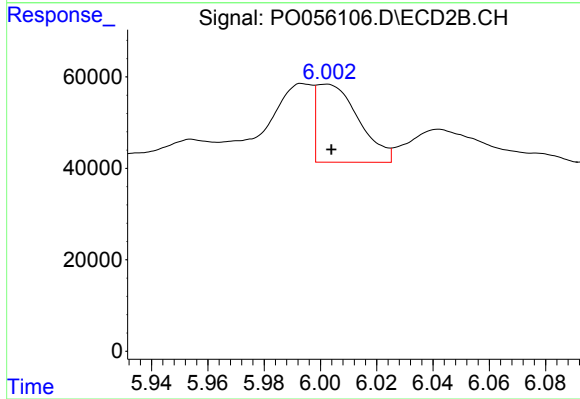
R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 110105
Conc: 45.08 ng/ml



#28 AR-1254-3

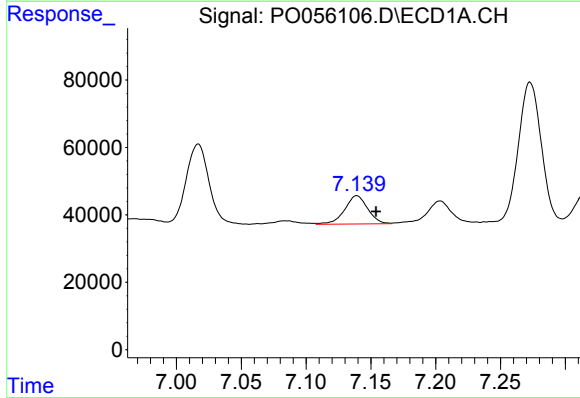
R.T.: 6.859 min
Delta R.T.: -0.011 min
Response: 254121
Conc: 69.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



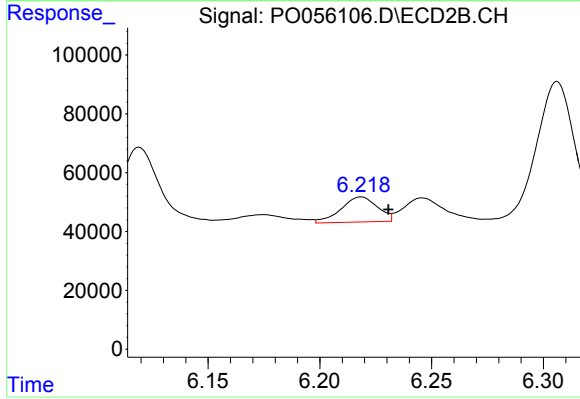
#28 AR-1254-3

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 177680
Conc: 44.78 ng/ml



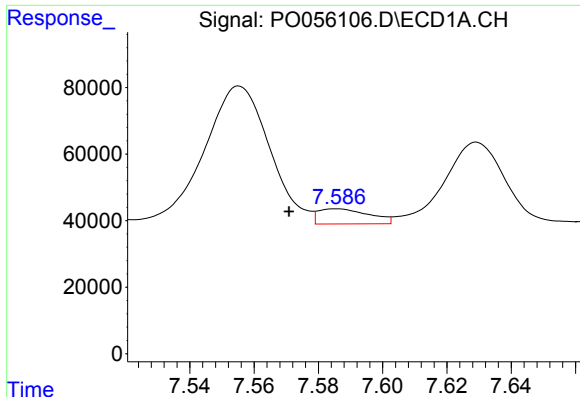
#29 AR-1254-4

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 103559
Conc: 38.06 ng/ml



#29 AR-1254-4

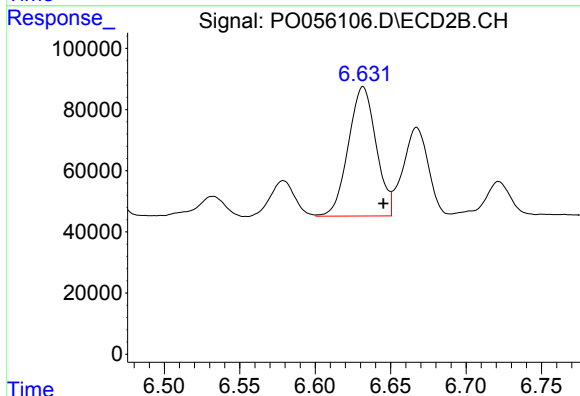
R.T.: 6.219 min
Delta R.T.: -0.012 min
Response: 96732
Conc: 36.08 ng/ml



#30 AR-1254-5

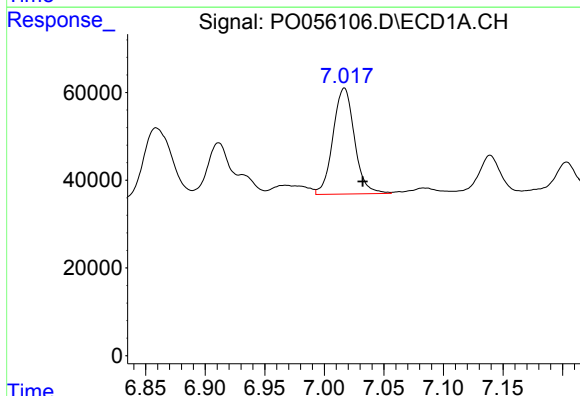
R.T.: 7.586 min
Delta R.T.: 0.015 min
Response: 50070
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



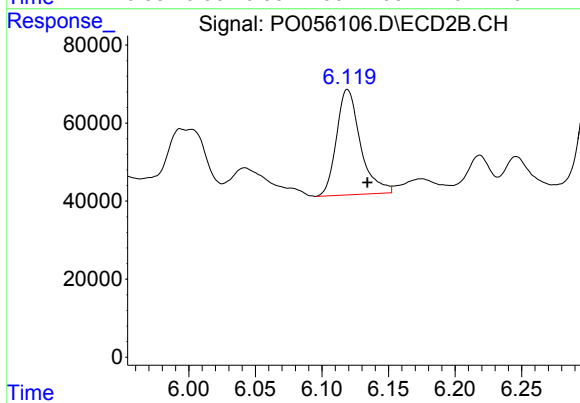
#30 AR-1254-5

R.T.: 6.632 min
Delta R.T.: -0.013 min
Response: 541106
Conc: 149.53 ng/ml



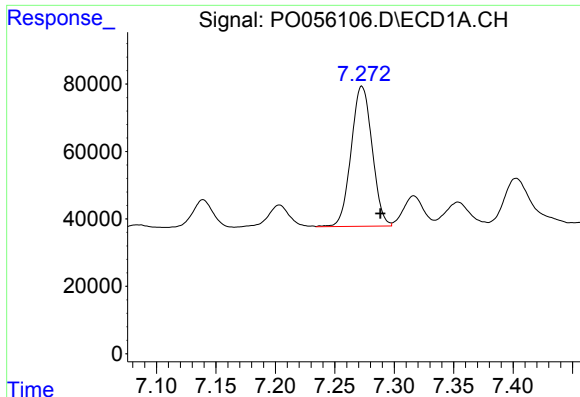
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.015 min
Response: 303889
Conc: 140.72 ng/ml



#31 AR-1260-1

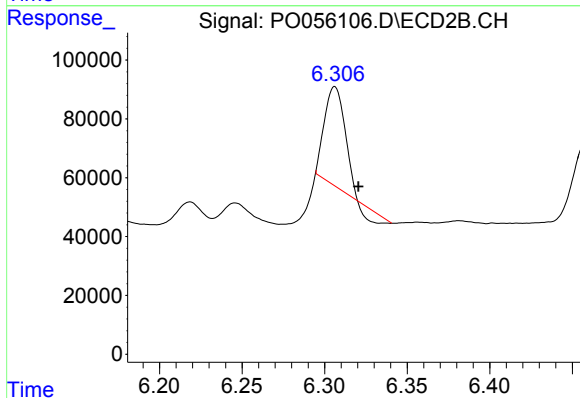
R.T.: 6.119 min
Delta R.T.: -0.015 min
Response: 338925
Conc: 153.83 ng/ml



#32 AR-1260-2

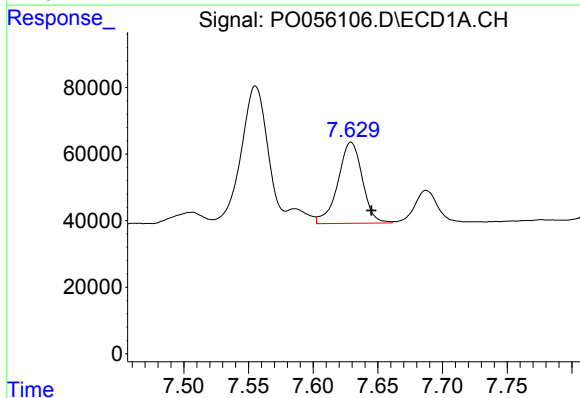
R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 510133
Conc: 194.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



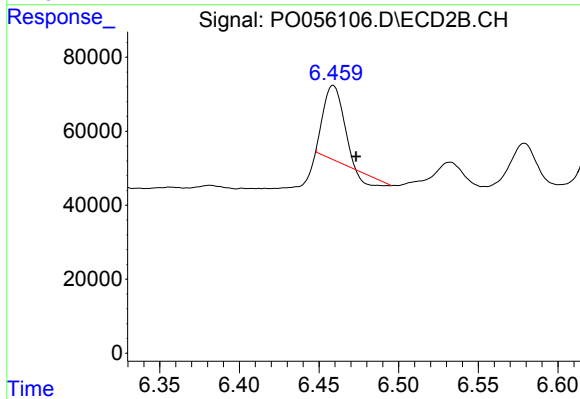
#32 AR-1260-2

R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 264591
Conc: 86.65 ng/ml



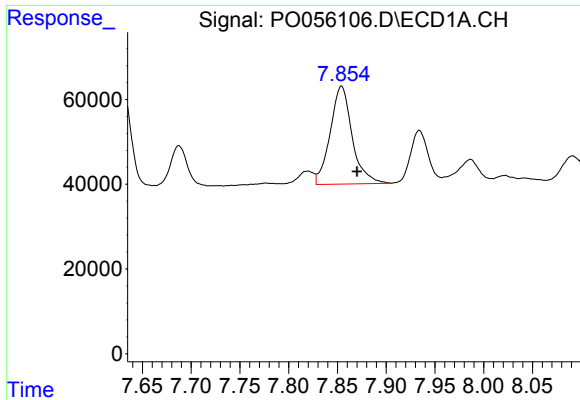
#33 AR-1260-3

R.T.: 7.629 min
Delta R.T.: -0.016 min
Response: 320837
Conc: 160.42 ng/ml



#33 AR-1260-3

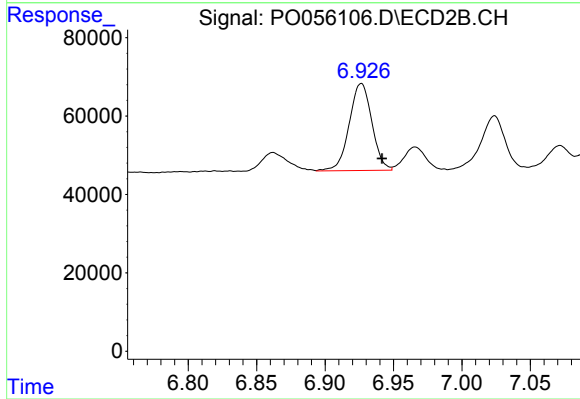
R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 154974
Conc: 62.19 ng/ml



#34 AR-1260-4

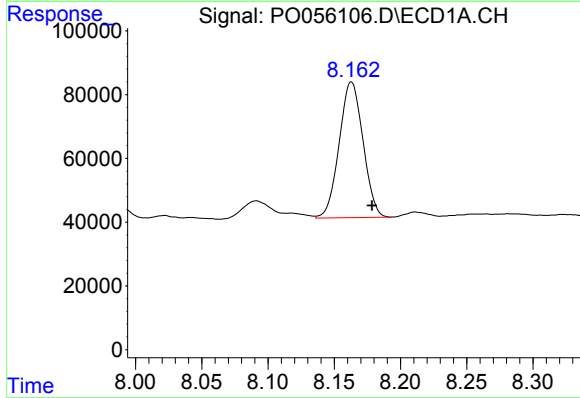
R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 362248
Conc: 156.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



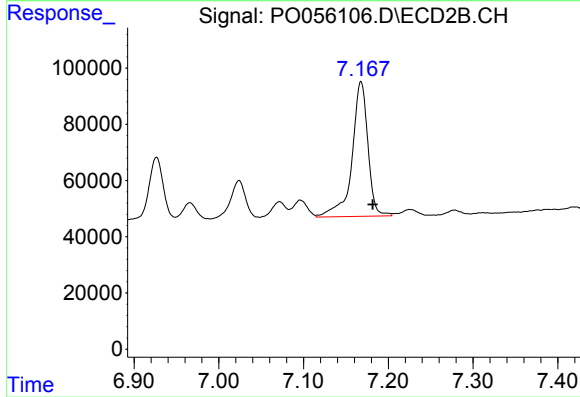
#34 AR-1260-4

R.T.: 6.926 min
Delta R.T.: -0.015 min
Response: 256514
Conc: 124.31 ng/ml



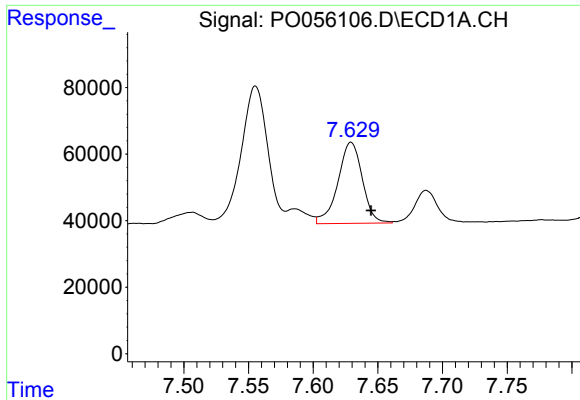
#35 AR-1260-5

R.T.: 8.163 min
Delta R.T.: -0.016 min
Response: 533210
Conc: 125.69 ng/ml



#35 AR-1260-5

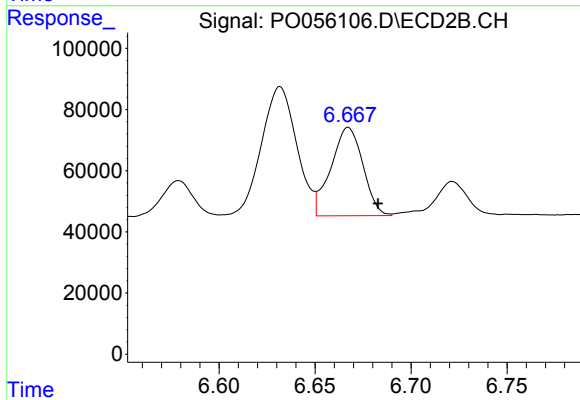
R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 625978
Conc: 124.64 ng/ml



#36 AR-1262-1

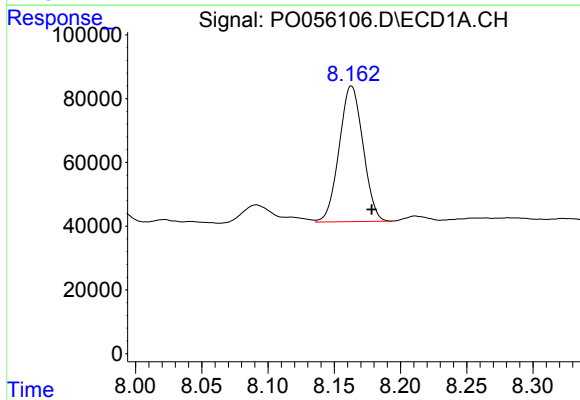
R.T.: 7.629 min
Delta R.T.: -0.015 min
Response: 320837
Conc: 100.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



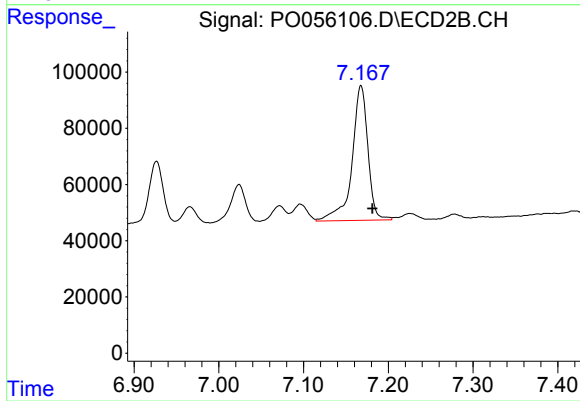
#36 AR-1262-1

R.T.: 6.667 min
Delta R.T.: -0.015 min
Response: 336173
Conc: 81.98 ng/ml



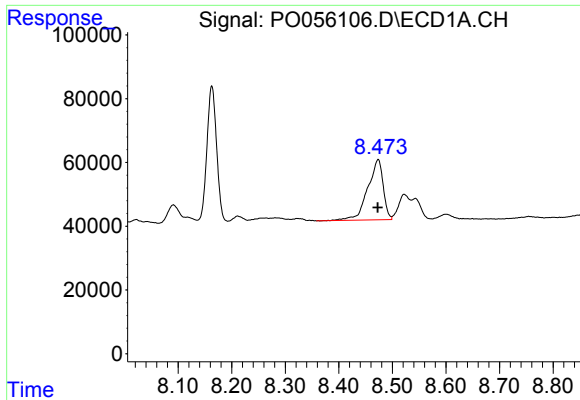
#37 AR-1262-2

R.T.: 8.163 min
Delta R.T.: -0.015 min
Response: 533210
Conc: 99.32 ng/ml



#37 AR-1262-2

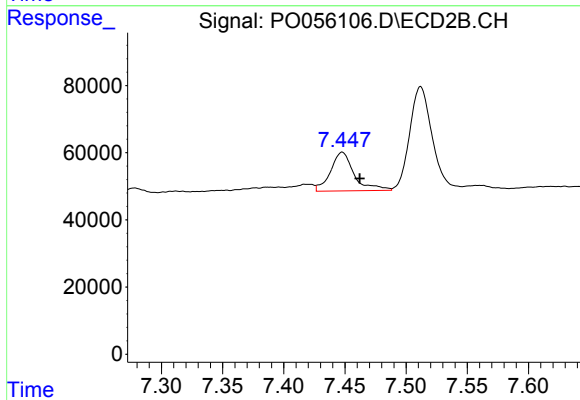
R.T.: 7.168 min
Delta R.T.: -0.013 min
Response: 625978
Conc: 100.11 ng/ml



#38 AR-1262-3

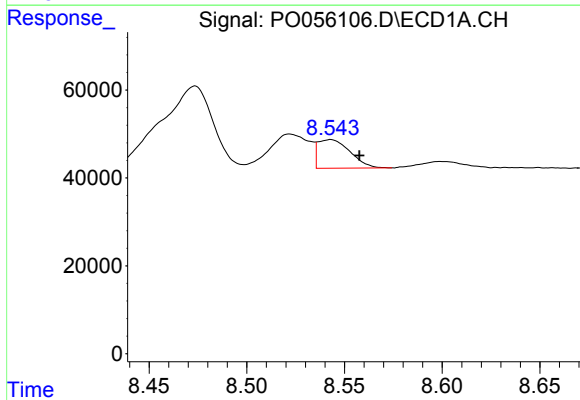
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 378365
Conc: 104.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



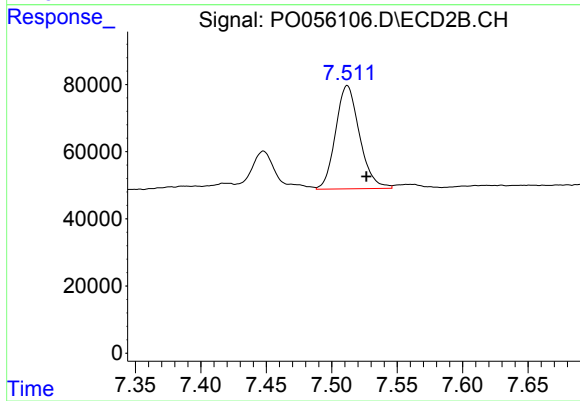
#38 AR-1262-3

R.T.: 7.448 min
Delta R.T.: -0.014 min
Response: 154754
Conc: 62.83 ng/ml



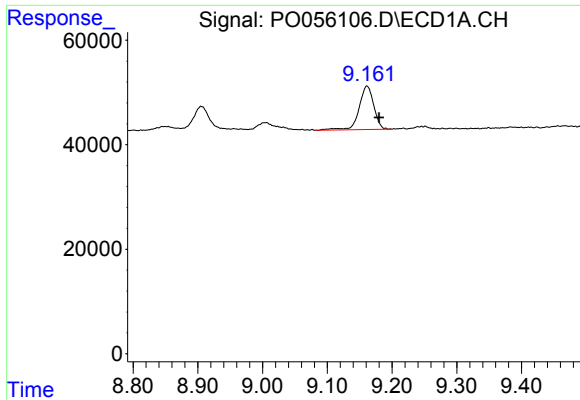
#39 AR-1262-4

R.T.: 8.543 min
Delta R.T.: -0.015 min
Response: 74297
Conc: 27.36 ng/ml



#39 AR-1262-4

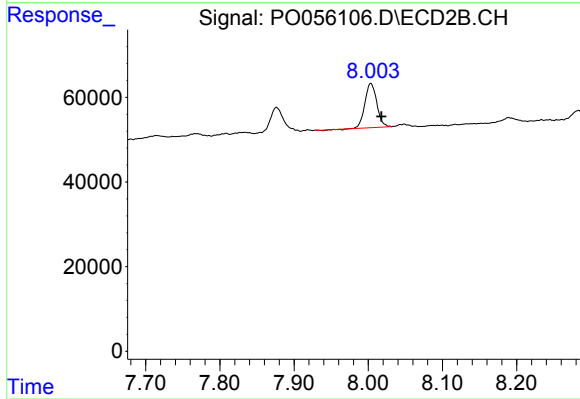
R.T.: 7.512 min
Delta R.T.: -0.015 min
Response: 391679
Conc: 95.65 ng/ml



#40 AR-1262-5

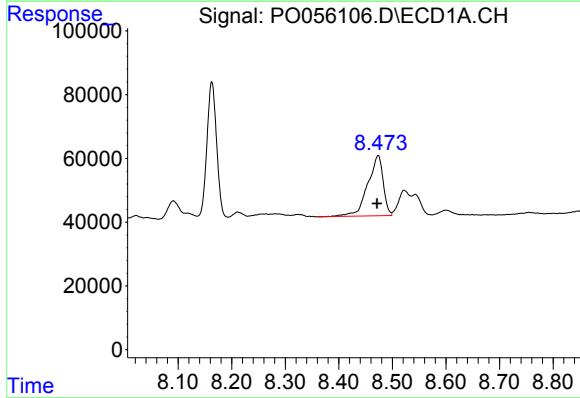
R.T.: 9.161 min
Delta R.T.: -0.019 min
Response: 130652
Conc: 72.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



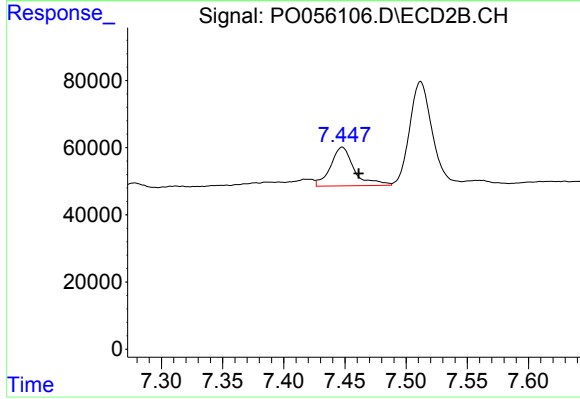
#40 AR-1262-5

R.T.: 8.004 min
Delta R.T.: -0.014 min
Response: 116372
Conc: 68.29 ng/ml



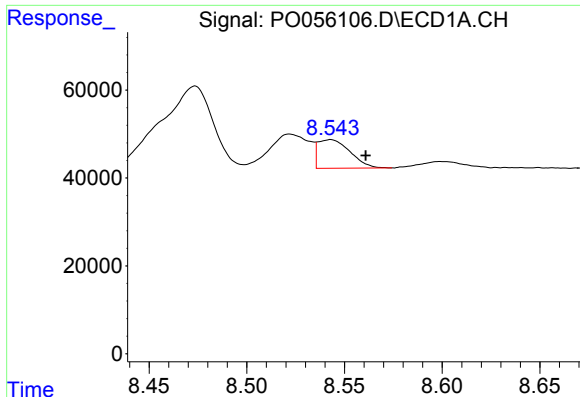
#41 AR-1268-1

R.T.: 8.473 min
Delta R.T.: 0.002 min
Response: 378365
Conc: 62.66 ng/ml



#41 AR-1268-1

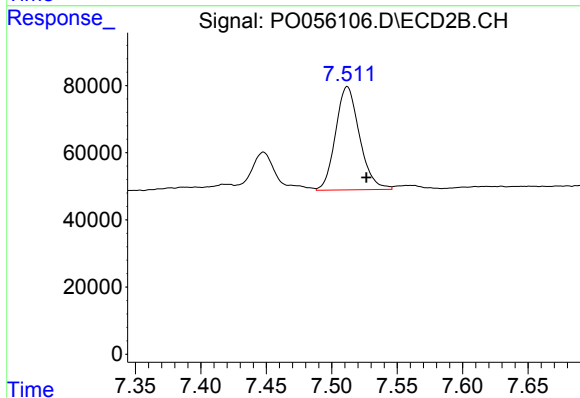
R.T.: 7.448 min
Delta R.T.: -0.013 min
Response: 154754
Conc: 22.34 ng/ml



#42 AR-1268-2

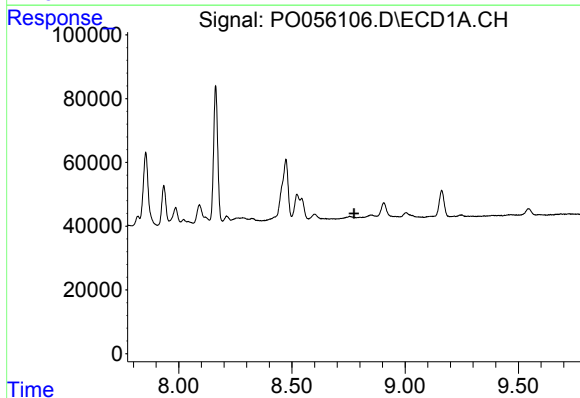
R.T.: 8.543 min
Delta R.T.: -0.018 min
Response: 74297
Conc: 13.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



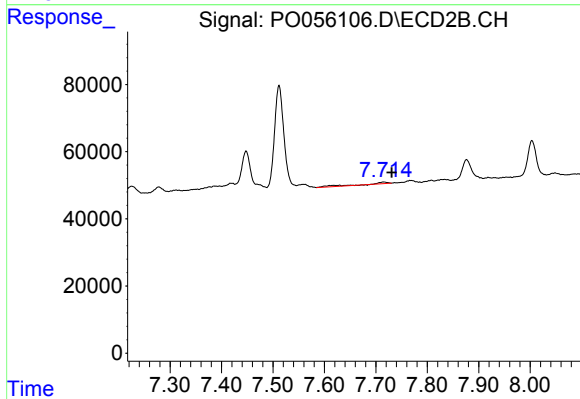
#42 AR-1268-2

R.T.: 7.512 min
Delta R.T.: -0.015 min
Response: 391679
Conc: 68.85 ng/ml



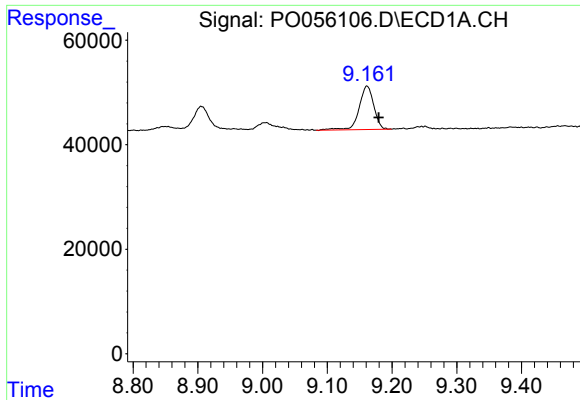
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.774 min
Response: 0
Conc: N.D.



#43 AR-1268-3

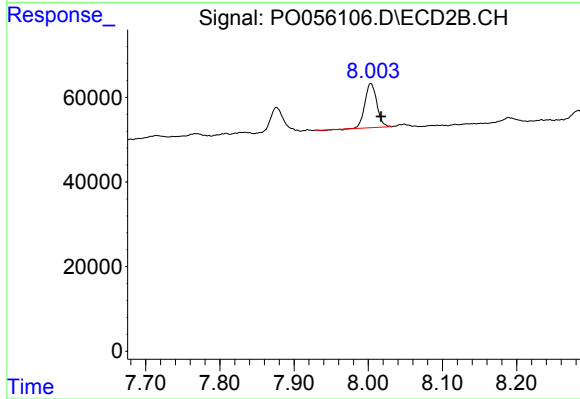
R.T.: 7.715 min
Delta R.T.: -0.016 min
Response: 14123
Conc: 2.99 ng/ml



#44 AR-1268-4

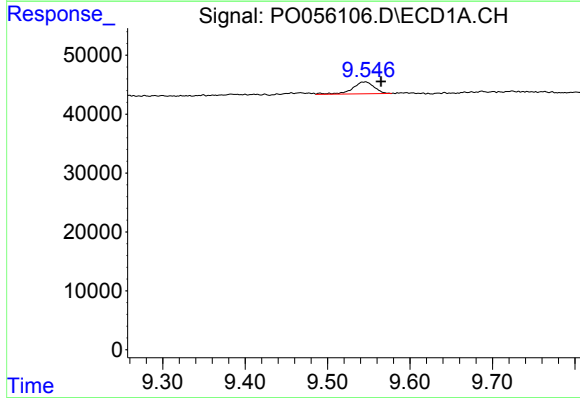
R.T.: 9.161 min
Delta R.T.: -0.018 min
Response: 130652
Conc: 66.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



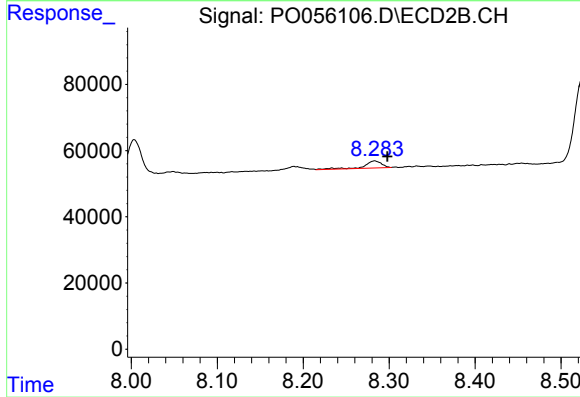
#44 AR-1268-4

R.T.: 8.004 min
Delta R.T.: -0.014 min
Response: 116372
Conc: 61.52 ng/ml



#45 AR-1268-5

R.T.: 9.546 min
Delta R.T.: -0.019 min
Response: 37089
Conc: 2.75 ng/ml



#45 AR-1268-5

R.T.: 8.283 min
Delta R.T.: -0.015 min
Response: 29724
Conc: 2.44 ng/ml