

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
 Data File : P0068691.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 13:38
 Operator : DD\AJ
 Sample : L2796-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CON-EAST-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:22:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 2020
 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...	4.891	3.929	727328	910633	23.463	24.650
2)	SA Decachlor...	10.837	9.200	977088	1118934	22.658	26.351
Target Compounds							
5)	L1 AR-1016-3	6.360	0.000	13069	0	12.417	N.D. #
6)	L1 AR-1016-4	6.415	0.000	31305	0	35.901	N.D. #
7)	L1 AR-1016-5	6.739	5.681	1039	107231	1.238	94.056 #
9)	L2 AR-1221-2	5.244	0.000	6591	0	28.988	N.D. #
12)	L3 AR-1232-2	5.916	0.000	31097	0	93.291	N.D. #
14)	L3 AR-1232-4	6.415	5.554	31305	93120	87.336	226.757 #
15)	L3 AR-1232-5	6.516	5.681	19313	107231	71.950	232.698 #
18)	L4 AR-1242-3	6.360	0.000	13069	0	15.810	N.D. #
19)	L4 AR-1242-4	6.415	5.554	31305	93120	44.500	110.332 #
20)	L4 AR-1242-5	7.152	5.990	58293	113839	67.848	98.354 #
22)	L5 AR-1248-2	6.516	0.000	19313	0	19.399	N.D. #
23)	L5 AR-1248-3	6.739	5.554	1039	93120	0.881	75.371 #
24)	L5 AR-1248-4	7.152	5.681	58293	107231	38.488	69.692 #
25)	L5 AR-1248-5	7.152	0.000	58293	0	41.740	N.D. #
26)	L6 AR-1254-1	7.116	5.990	24545	113839	16.225	46.718 #
27)	L6 AR-1254-2	7.368	6.205	82902	112077	34.825	52.118 #
28)	L6 AR-1254-3	7.757	6.635	110558	62745	44.471	18.388 #
29)	L6 AR-1254-4	8.072	6.838	6222	60364	2.937	25.725 #
30)	L6 AR-1254-5	8.446	7.335	13716	57030	6.581	18.730 #
31)	L7 AR-1260-1	7.917	6.767	66950	47642	38.921	22.171 #
32)	L7 AR-1260-2	8.145	0.000	19488	0	8.463	N.D. #
33)	L7 AR-1260-3	8.519	7.181	52784	64864	27.252	26.786
34)	L7 AR-1260-4	8.762	7.594	55181	64913	29.757	31.706
35)	L7 AR-1260-5	9.069	7.843	54737	35883	12.909	7.081 #
36)	L8 AR-1262-1	8.519	7.335	52784	57030	18.689	34.081 #
37)	L8 AR-1262-2	9.069	7.843	54737	35883	10.706	6.313 #
38)	L8 AR-1262-3	9.370	8.128	202140	238014	88.177	101.670
39)	L8 AR-1262-4	9.464	8.193	217570	261328	85.335	61.670 #
40)	L8 AR-1262-5	10.114	8.687	82038	98875	42.171	46.931
41)	L9 AR-1268-1	9.370	8.128	202140	238014	30.476	34.908
42)	L9 AR-1268-2	9.464	8.193	217570	261328	36.876	41.636
43)	L9 AR-1268-3	9.684	8.399	140748	188407	27.643	36.201 #
44)	L9 AR-1268-4	10.114	8.687	82038	98875	35.688	41.059
45)	L9 AR-1268-5	10.514	8.963	487357	574649	30.365	35.325

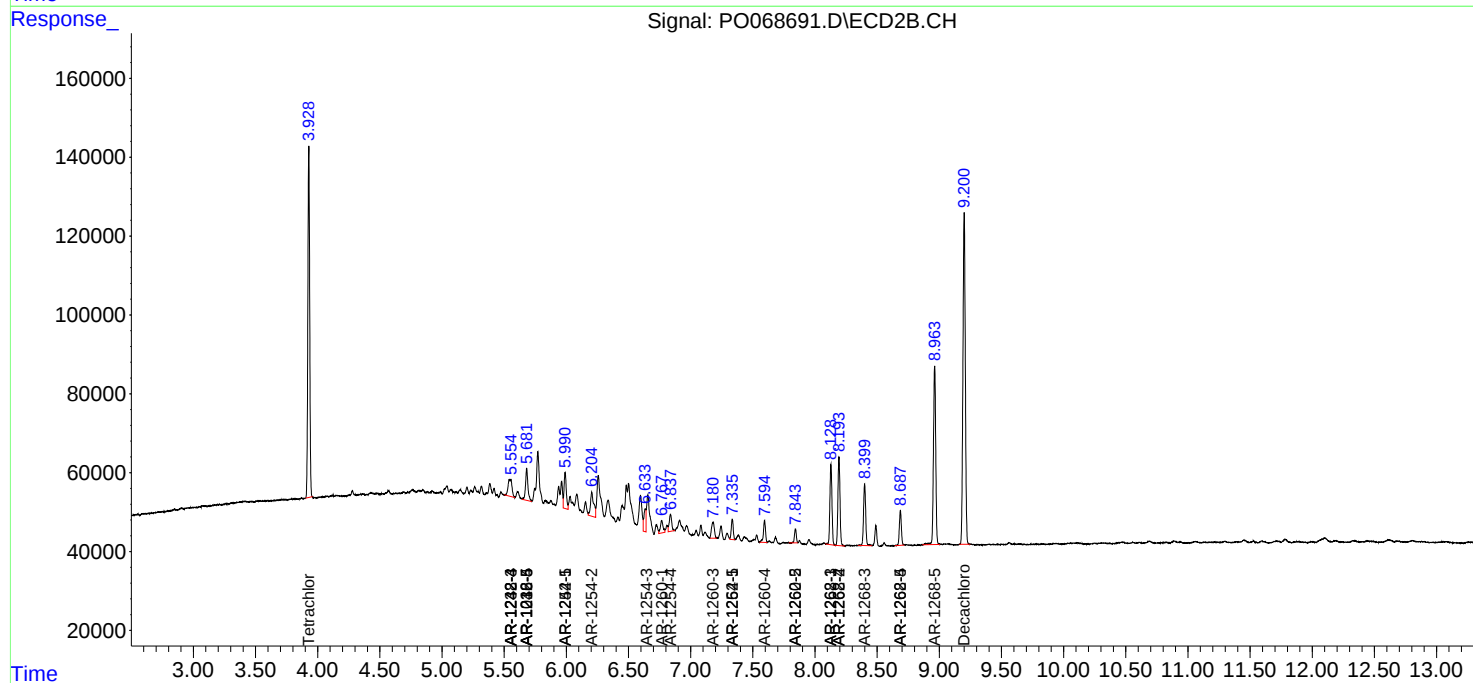
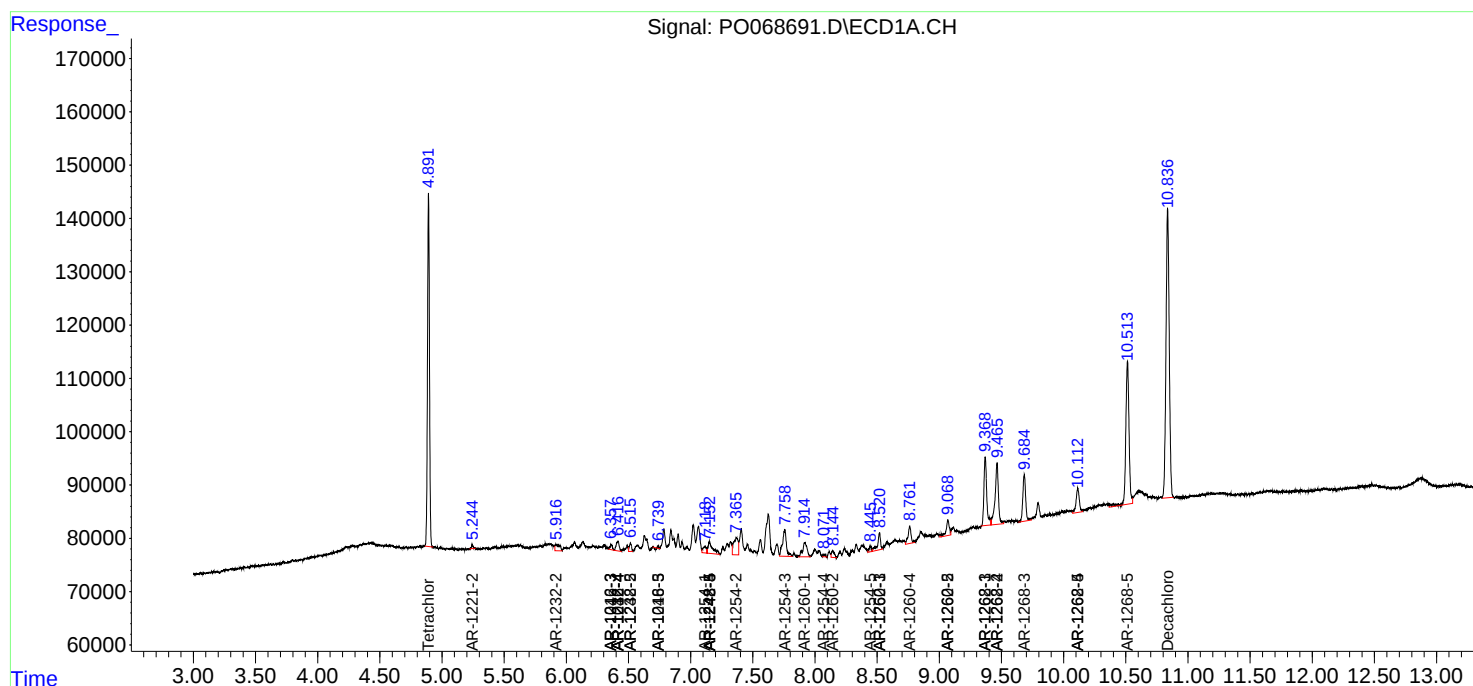
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

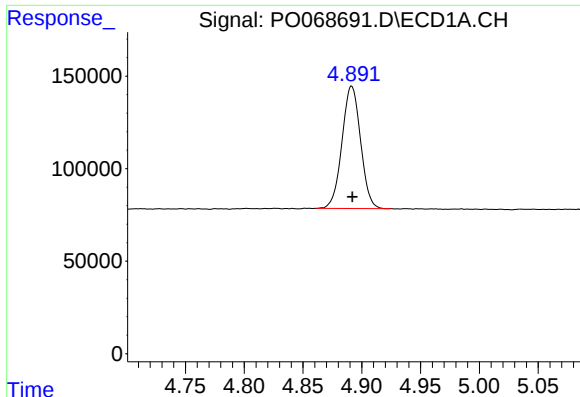
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
Data File : P0068691.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 13:38
Operator : DD\AJ
Sample : L2796-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:22:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
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

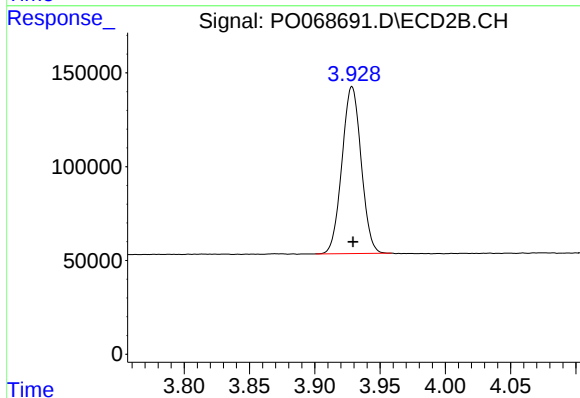




#1 Tetrachloro-m-xylene

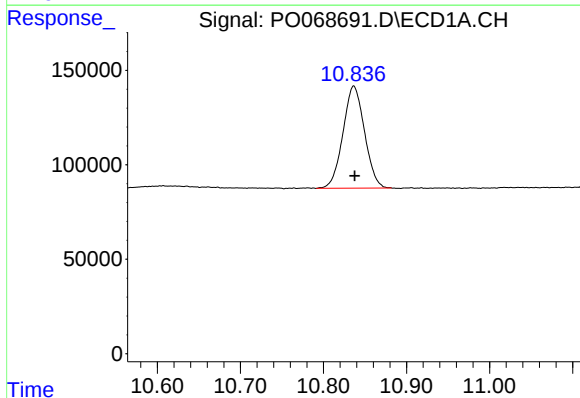
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 727328
Conc: 23.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



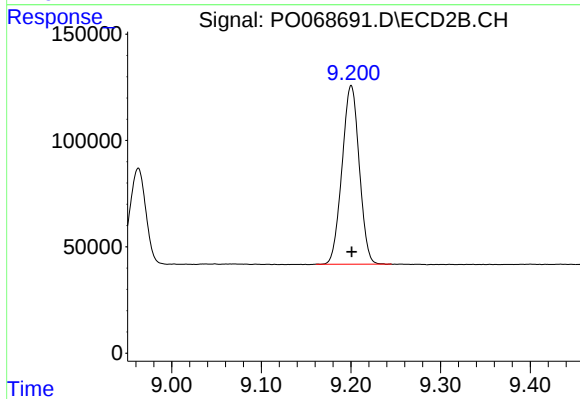
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 910633
Conc: 24.65 ng/ml



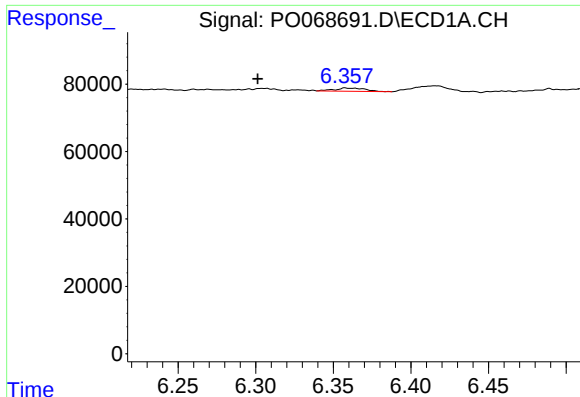
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.001 min
Response: 977088
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

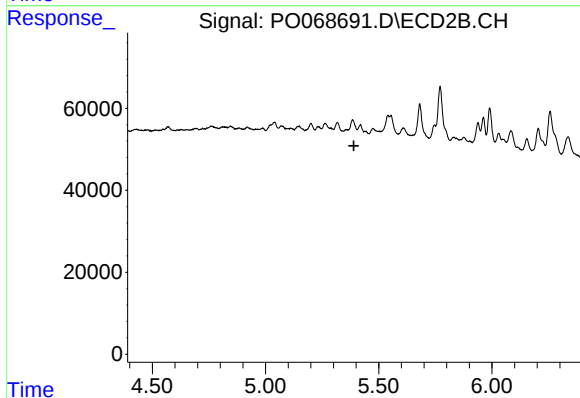
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 1118934
Conc: 26.35 ng/ml



#5 AR-1016-3

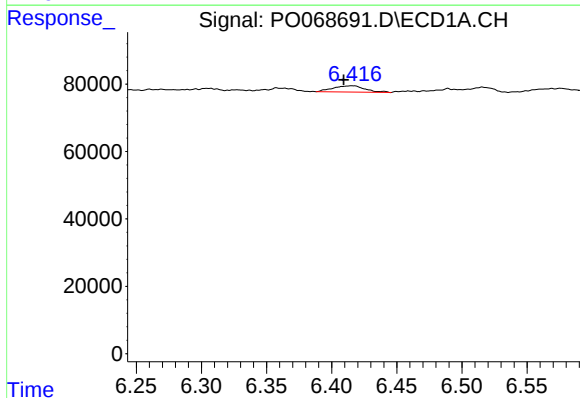
R.T.: 6.360 min
Delta R.T.: 0.059 min
Response: 13069
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



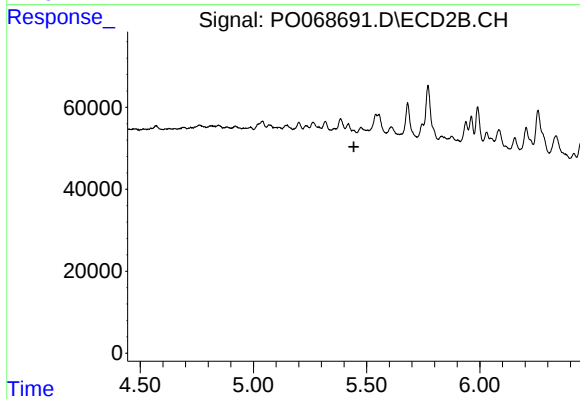
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



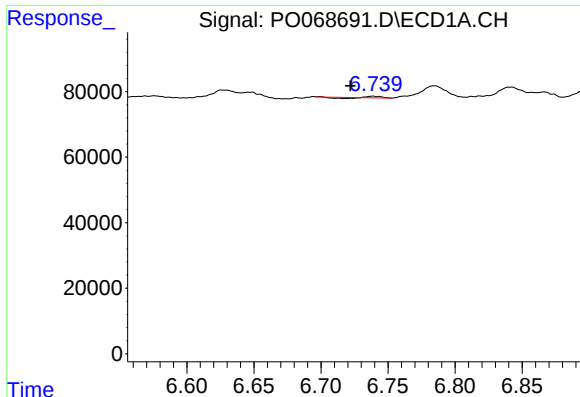
#6 AR-1016-4

R.T.: 6.415 min
Delta R.T.: 0.006 min
Response: 31305
Conc: 35.90 ng/ml



#6 AR-1016-4

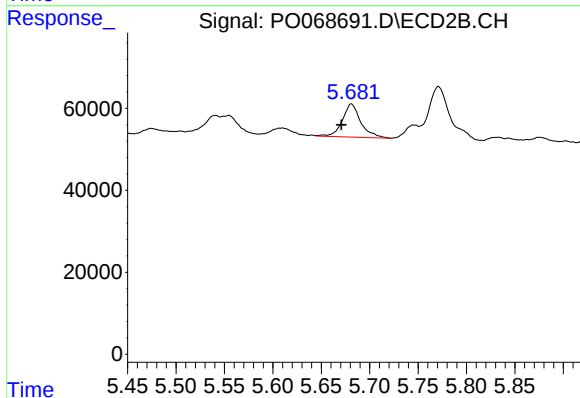
R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#7 AR-1016-5

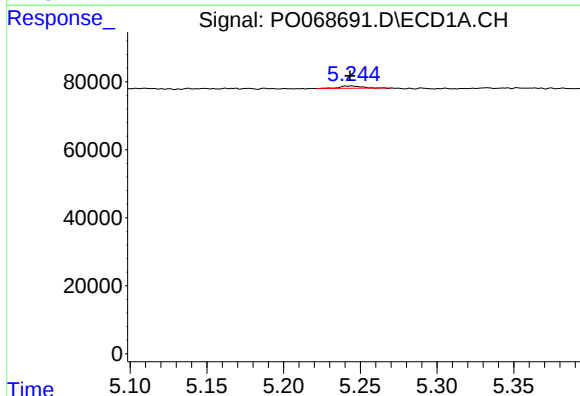
R.T.: 6.739 min
Delta R.T.: 0.017 min
Response: 1039
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



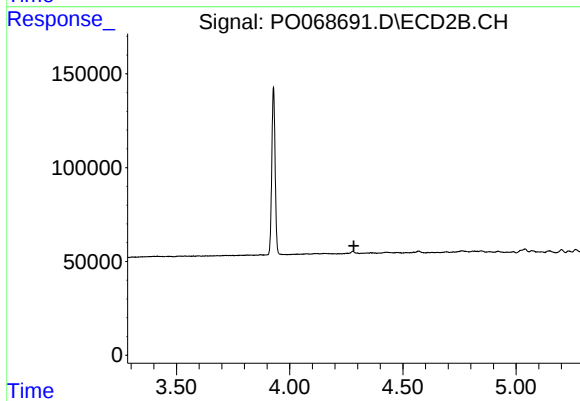
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: 0.010 min
Response: 107231
Conc: 94.06 ng/ml



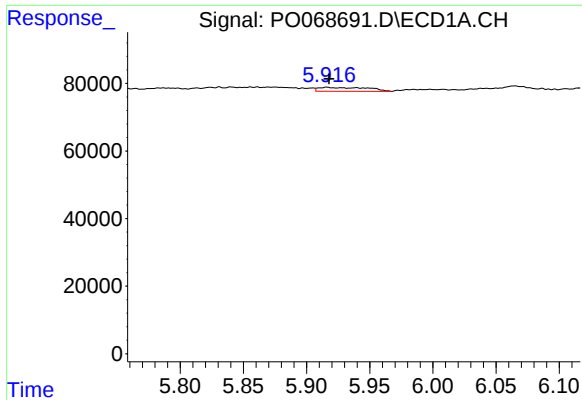
#9 AR-1221-2

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 6591
Conc: 28.99 ng/ml



#9 AR-1221-2

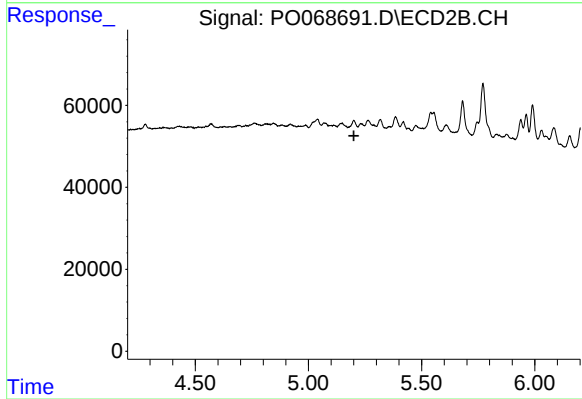
R.T.: 0.000 min
Exp R.T.: 4.284 min
Response: 0
Conc: N.D.



#12 AR-1232-2

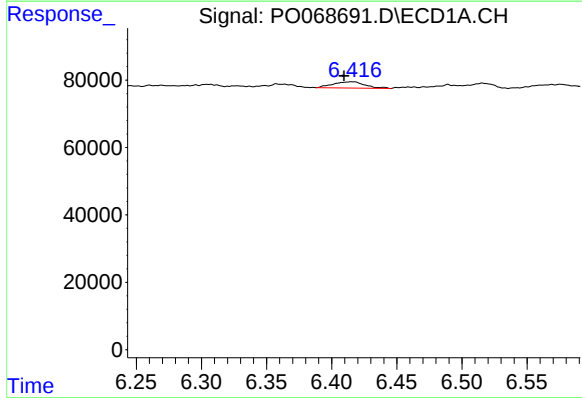
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 31097
Conc: 93.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



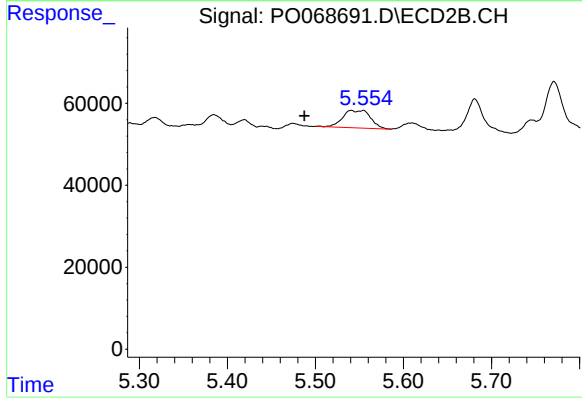
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



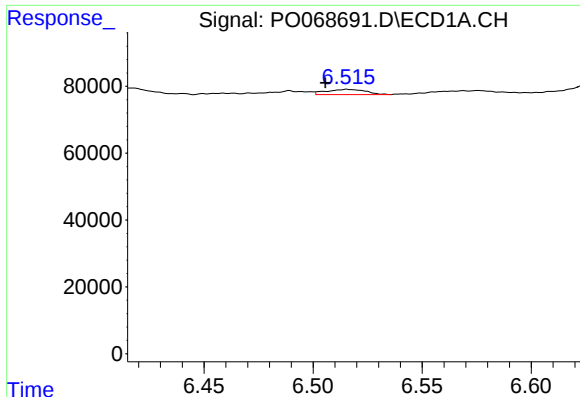
#14 AR-1232-4

R.T.: 6.415 min
Delta R.T.: 0.006 min
Response: 31305
Conc: 87.34 ng/ml



#14 AR-1232-4

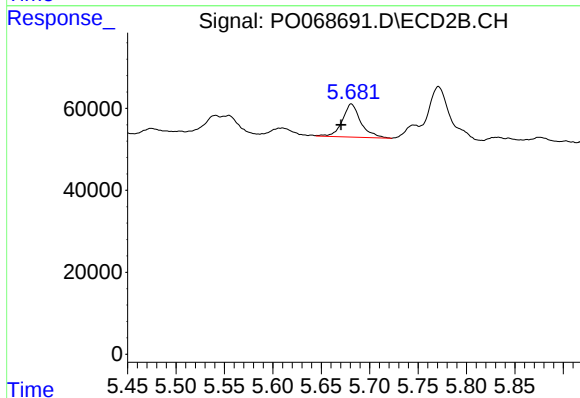
R.T.: 5.554 min
Delta R.T.: 0.067 min
Response: 93120
Conc: 226.76 ng/ml



#15 AR-1232-5

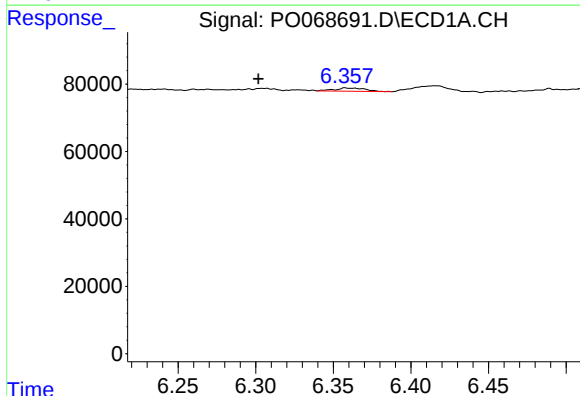
R.T.: 6.516 min
Delta R.T.: 0.010 min
Response: 19313
Conc: 71.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



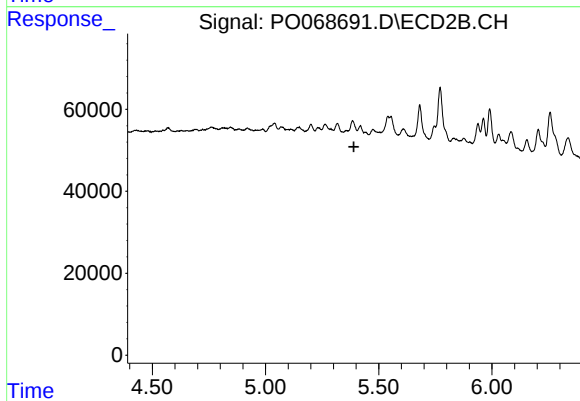
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: 0.011 min
Response: 107231
Conc: 232.70 ng/ml



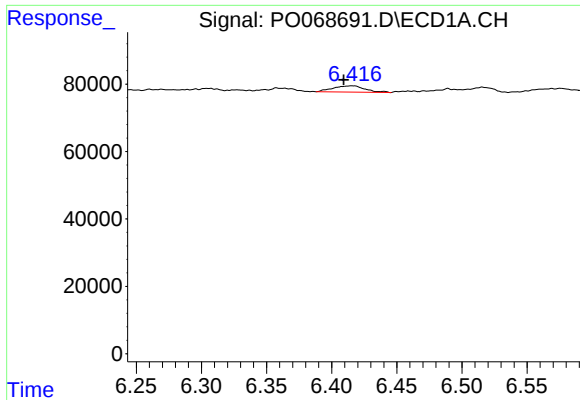
#18 AR-1242-3

R.T.: 6.360 min
Delta R.T.: 0.058 min
Response: 13069
Conc: 15.81 ng/ml



#18 AR-1242-3

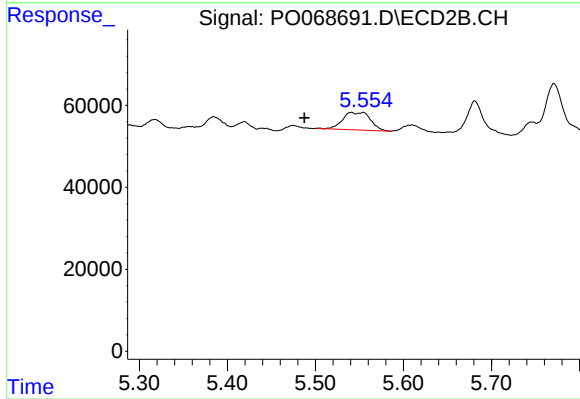
R.T.: 0.000 min
Exp R.T.: 5.390 min
Response: 0
Conc: N.D.



#19 AR-1242-4

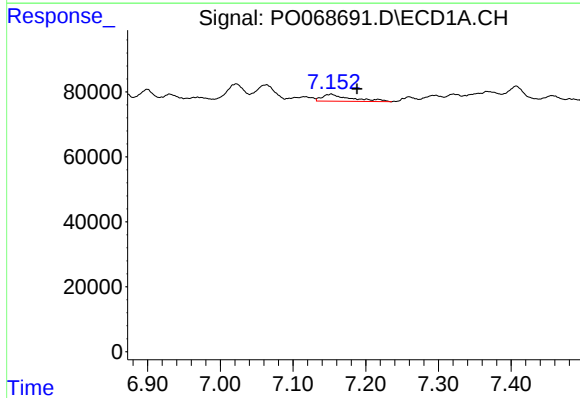
R.T.: 6.415 min
Delta R.T.: 0.006 min
Response: 31305
Conc: 44.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



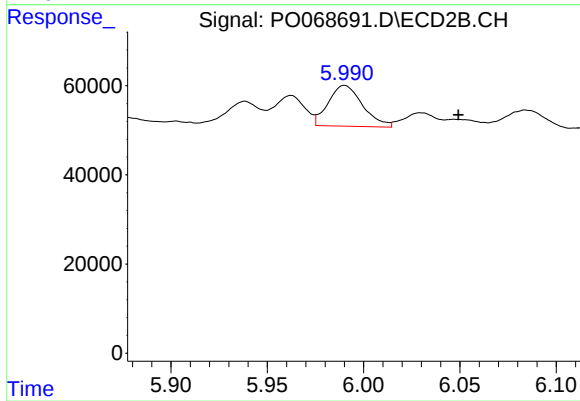
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: 0.067 min
Response: 93120
Conc: 110.33 ng/ml



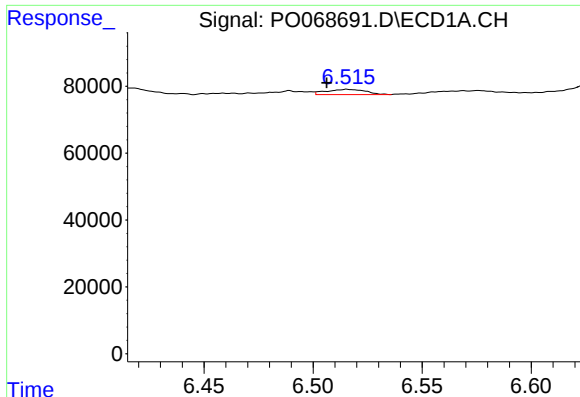
#20 AR-1242-5

R.T.: 7.152 min
Delta R.T.: -0.036 min
Response: 58293
Conc: 67.85 ng/ml



#20 AR-1242-5

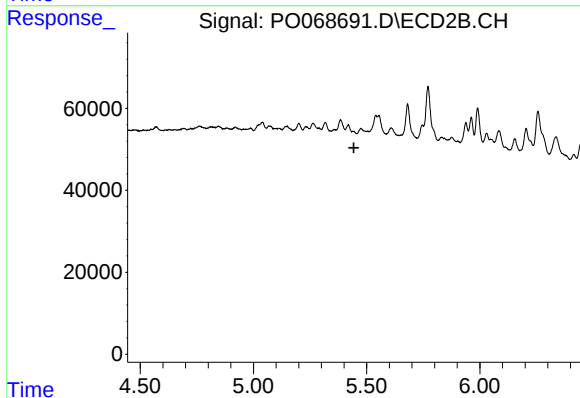
R.T.: 5.990 min
Delta R.T.: -0.059 min
Response: 113839
Conc: 98.35 ng/ml



#22 AR-1248-2

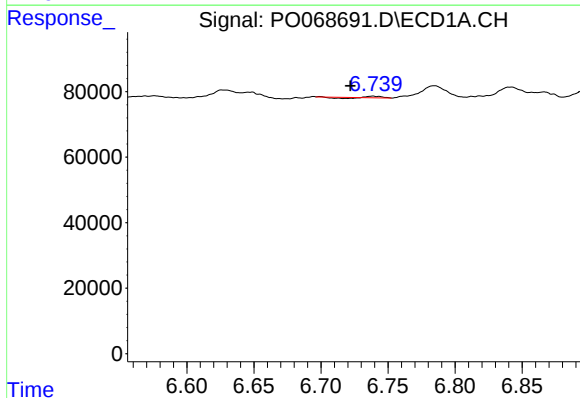
R.T.: 6.516 min
Delta R.T.: 0.010 min
Response: 19313
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



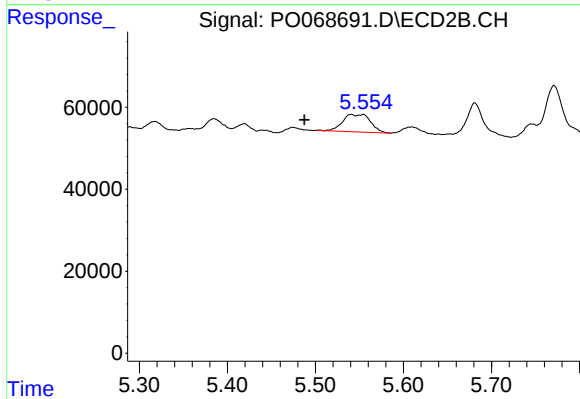
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



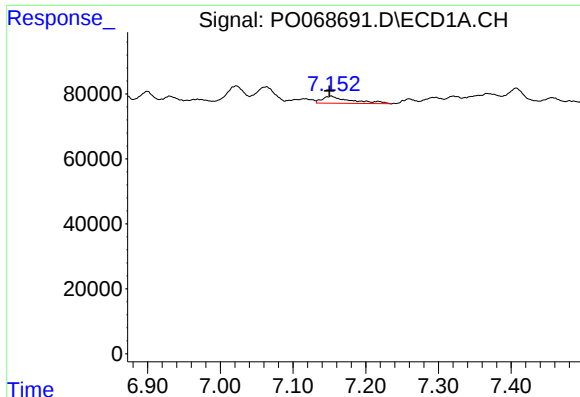
#23 AR-1248-3

R.T.: 6.739 min
Delta R.T.: 0.017 min
Response: 1039
Conc: 0.88 ng/ml



#23 AR-1248-3

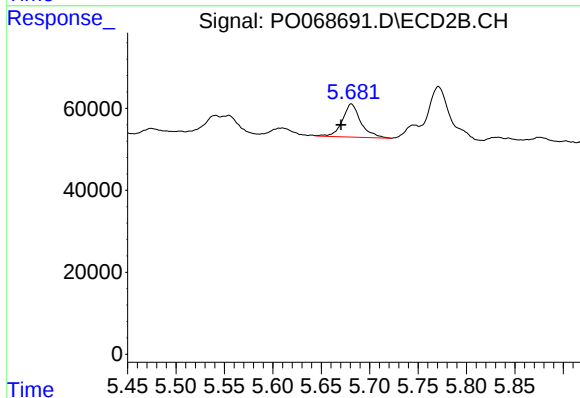
R.T.: 5.554 min
Delta R.T.: 0.067 min
Response: 93120
Conc: 75.37 ng/ml



#24 AR-1248-4

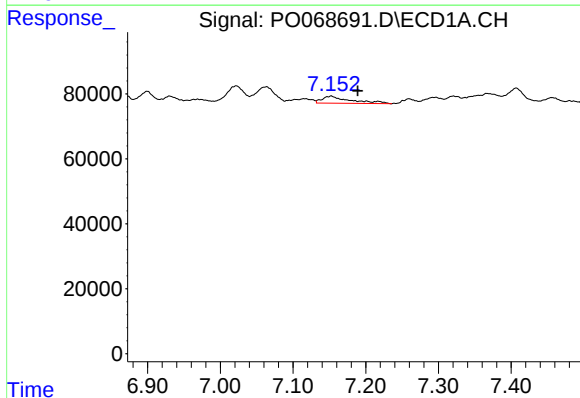
R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 58293
Conc: 38.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



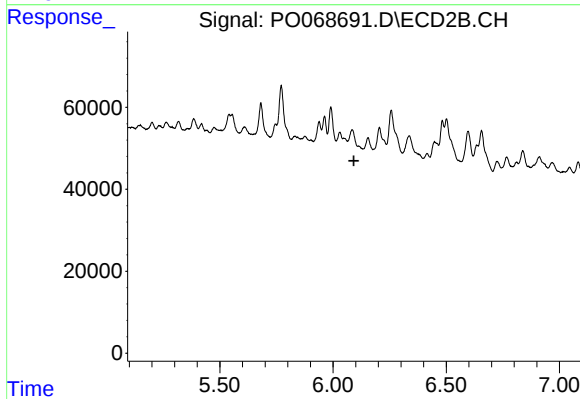
#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: 0.011 min
Response: 107231
Conc: 69.69 ng/ml



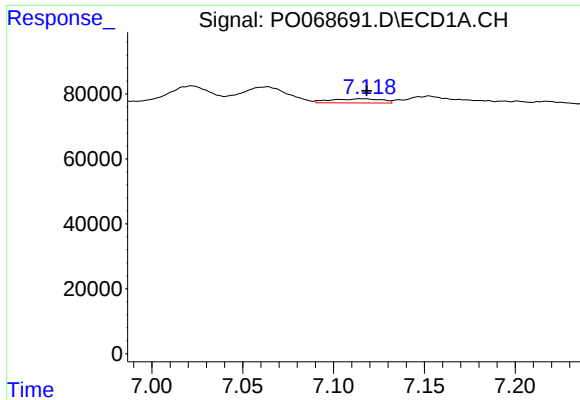
#25 AR-1248-5

R.T.: 7.152 min
Delta R.T.: -0.037 min
Response: 58293
Conc: 41.74 ng/ml



#25 AR-1248-5

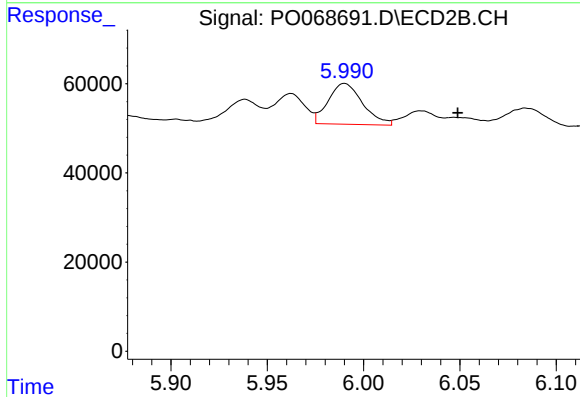
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.



#26 AR-1254-1

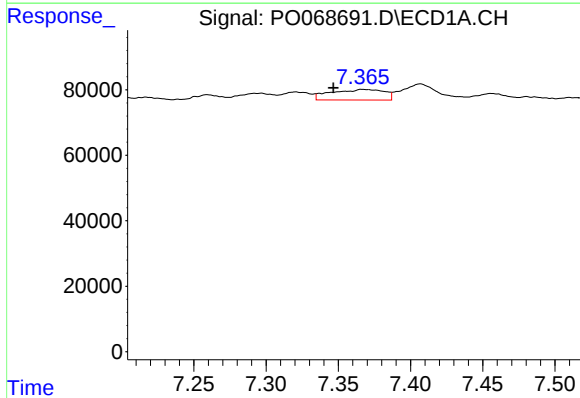
R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 24545
Conc: 16.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



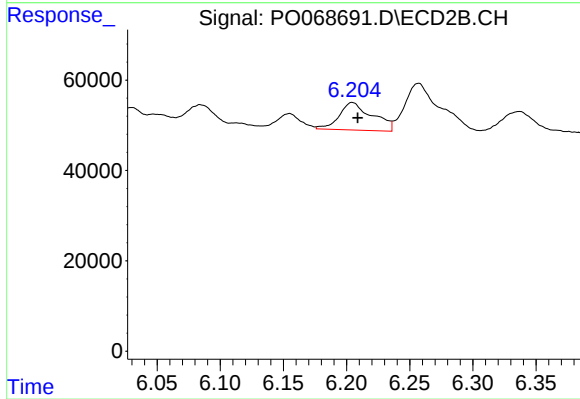
#26 AR-1254-1

R.T.: 5.990 min
Delta R.T.: -0.059 min
Response: 113839
Conc: 46.72 ng/ml



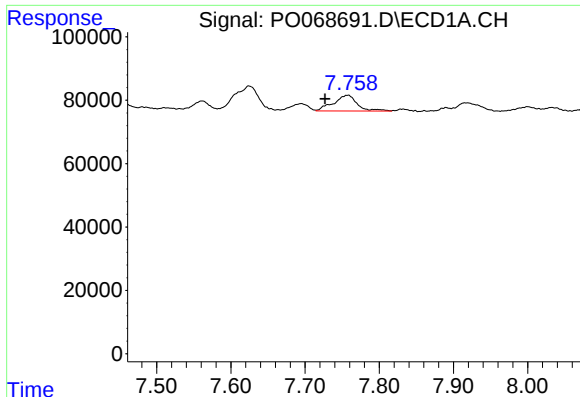
#27 AR-1254-2

R.T.: 7.368 min
Delta R.T.: 0.021 min
Response: 82902
Conc: 34.83 ng/ml



#27 AR-1254-2

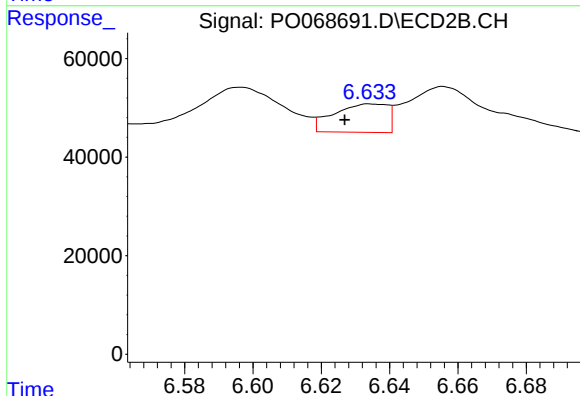
R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 112077
Conc: 52.12 ng/ml



#28 AR-1254-3

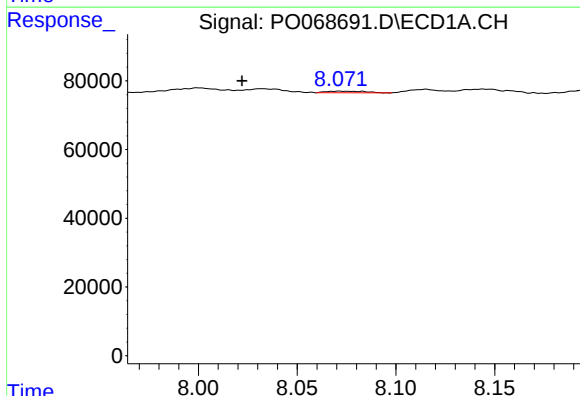
R.T.: 7.757 min
Delta R.T.: 0.030 min
Response: 110558
Conc: 44.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



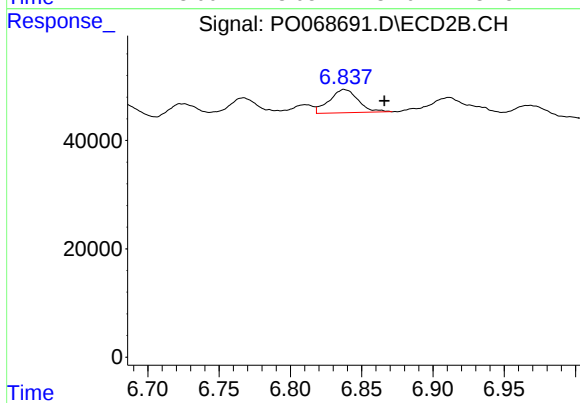
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: 0.008 min
Response: 62745
Conc: 18.39 ng/ml



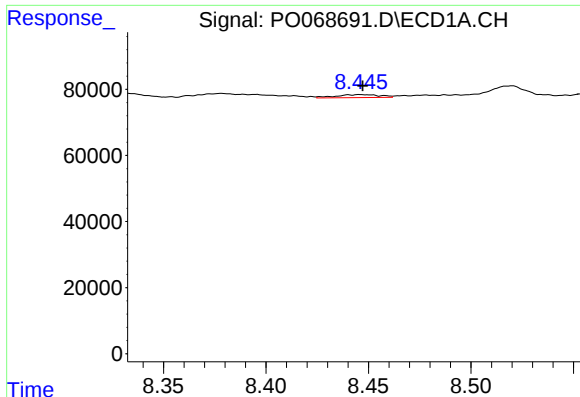
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: 0.050 min
Response: 6222
Conc: 2.94 ng/ml



#29 AR-1254-4

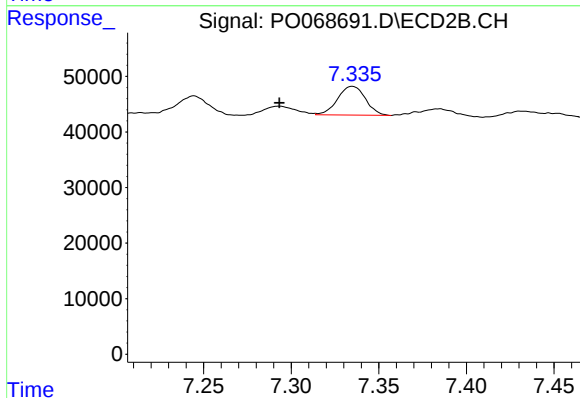
R.T.: 6.838 min
Delta R.T.: -0.028 min
Response: 60364
Conc: 25.72 ng/ml



#30 AR-1254-5

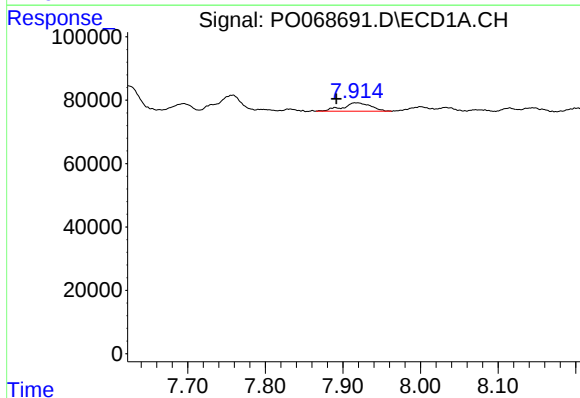
R.T.: 8.446 min
Delta R.T.: -0.001 min
Response: 13716
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



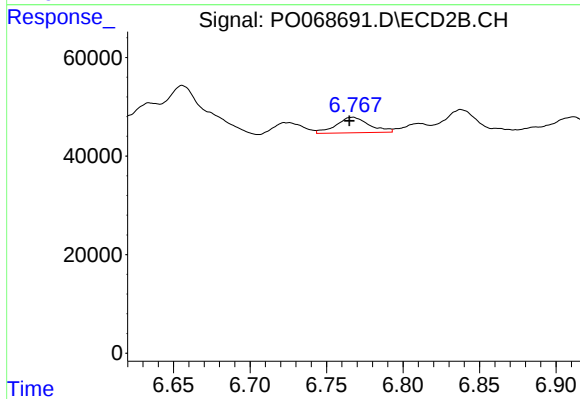
#30 AR-1254-5

R.T.: 7.335 min
Delta R.T.: 0.042 min
Response: 57030
Conc: 18.73 ng/ml



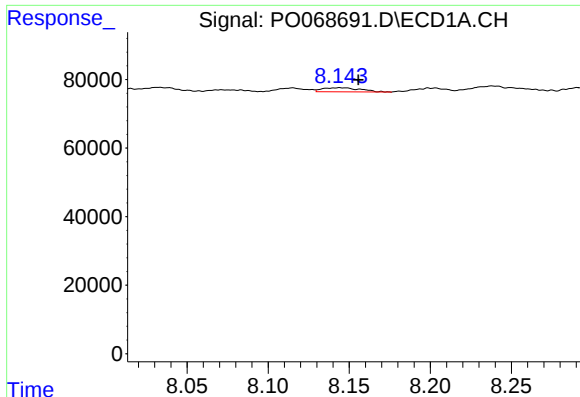
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: 0.026 min
Response: 66950
Conc: 38.92 ng/ml



#31 AR-1260-1

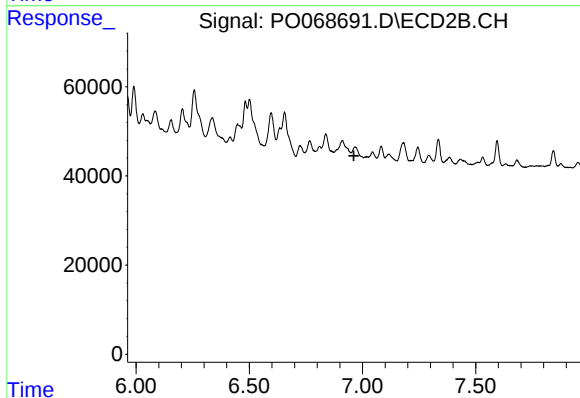
R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 47642
Conc: 22.17 ng/ml



#32 AR-1260-2

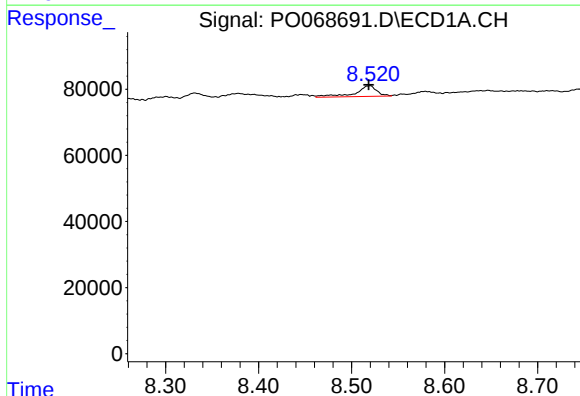
R.T.: 8.145 min
Delta R.T.: -0.011 min
Response: 19488
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



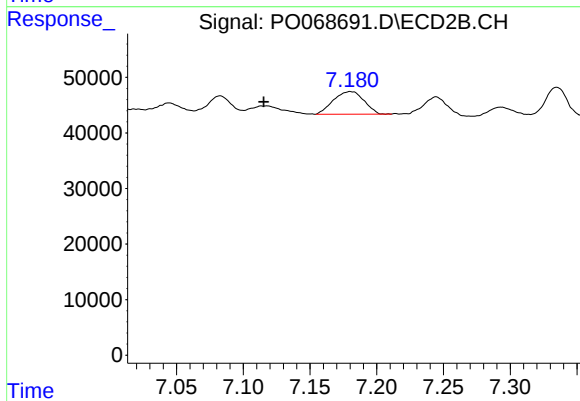
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



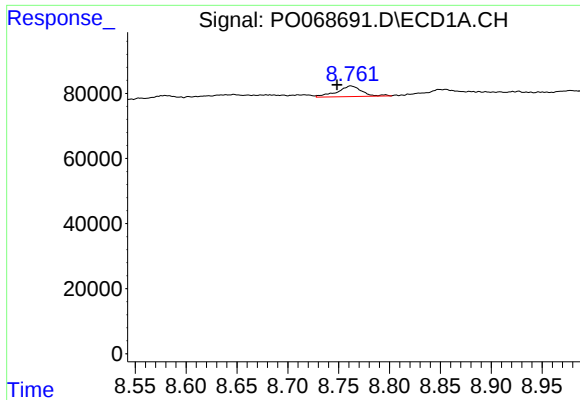
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 52784
Conc: 27.25 ng/ml



#33 AR-1260-3

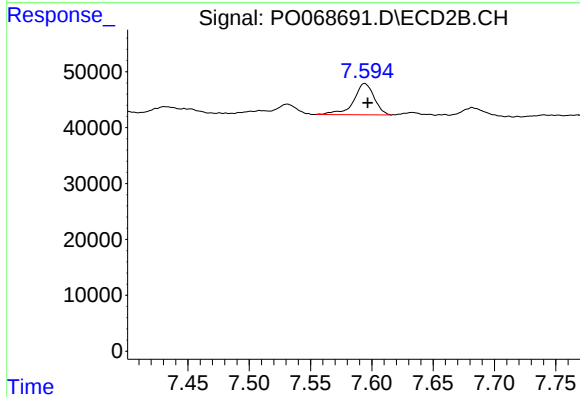
R.T.: 7.181 min
Delta R.T.: 0.065 min
Response: 64864
Conc: 26.79 ng/ml



#34 AR-1260-4

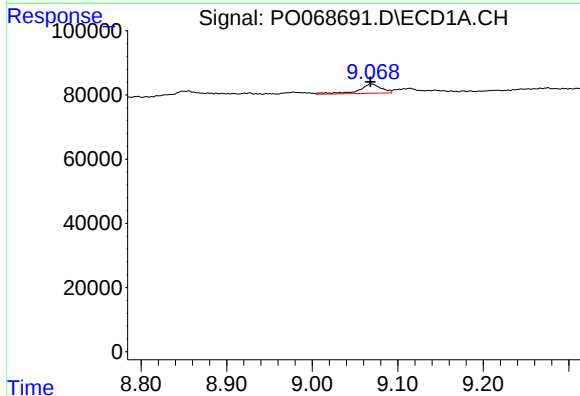
R.T.: 8.762 min
Delta R.T.: 0.014 min
Response: 55181
Conc: 29.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



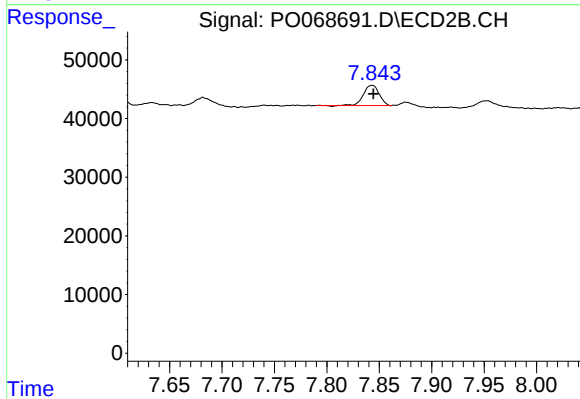
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 64913
Conc: 31.71 ng/ml



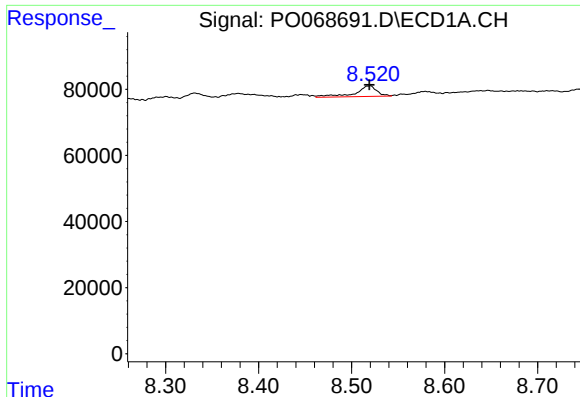
#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: 0.001 min
Response: 54737
Conc: 12.91 ng/ml



#35 AR-1260-5

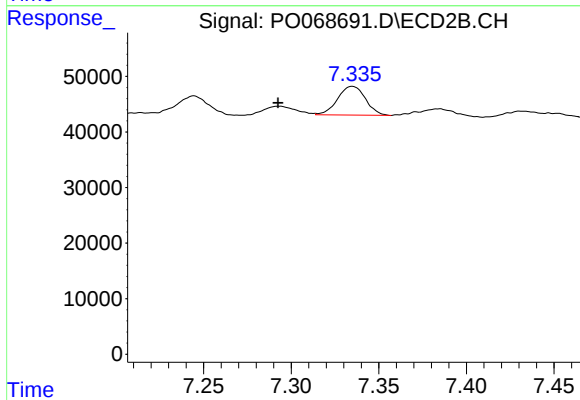
R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 35883
Conc: 7.08 ng/ml



#36 AR-1262-1

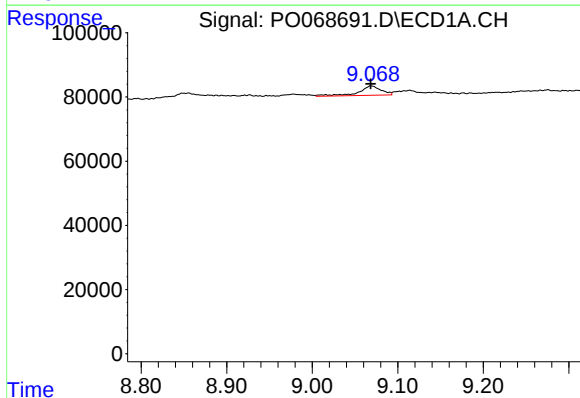
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 52784
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



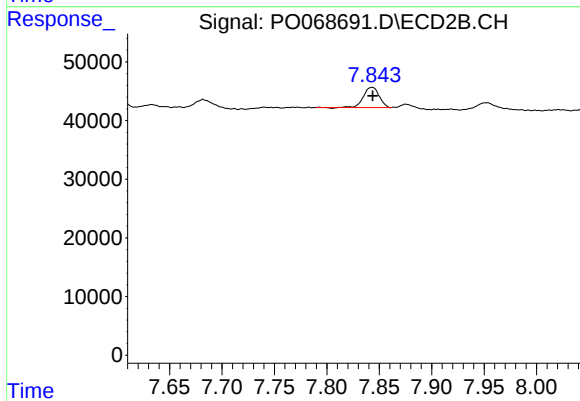
#36 AR-1262-1

R.T.: 7.335 min
Delta R.T.: 0.042 min
Response: 57030
Conc: 34.08 ng/ml



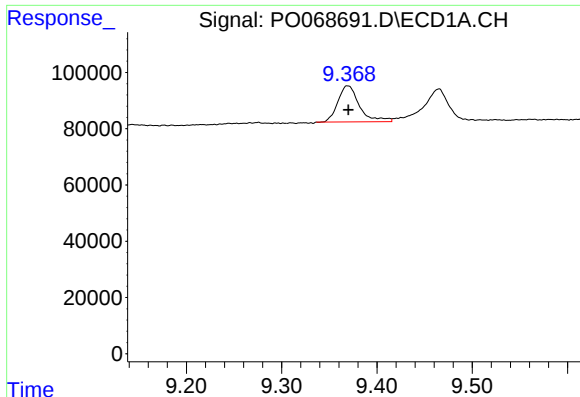
#37 AR-1262-2

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 54737
Conc: 10.71 ng/ml



#37 AR-1262-2

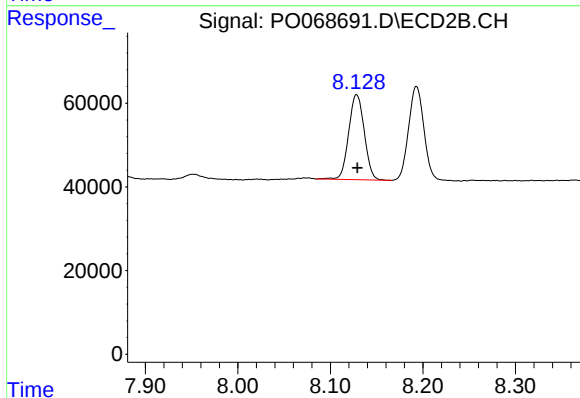
R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 35883
Conc: 6.31 ng/ml



#38 AR-1262-3

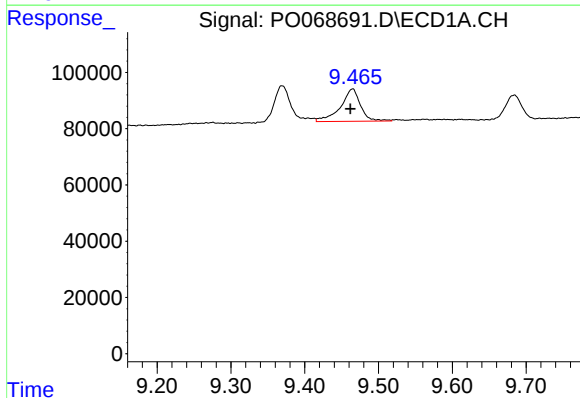
R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 202140
Conc: 88.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



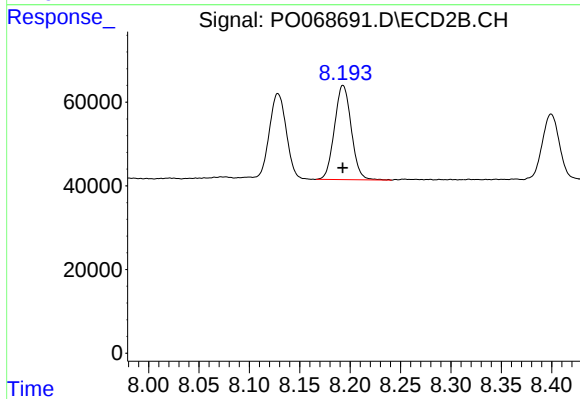
#38 AR-1262-3

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 238014
Conc: 101.67 ng/ml



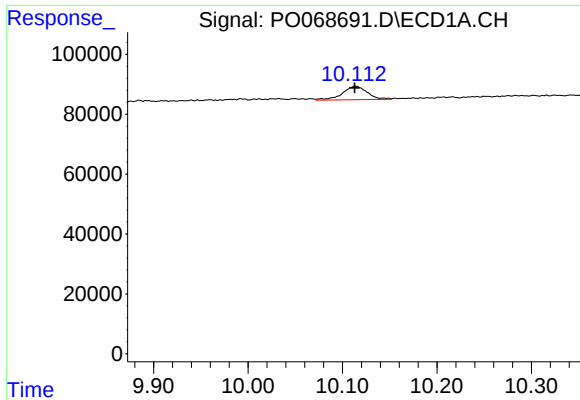
#39 AR-1262-4

R.T.: 9.464 min
Delta R.T.: 0.003 min
Response: 217570
Conc: 85.34 ng/ml



#39 AR-1262-4

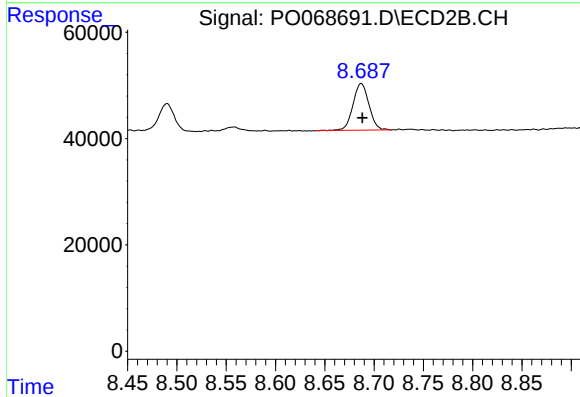
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 261328
Conc: 61.67 ng/ml



#40 AR-1262-5

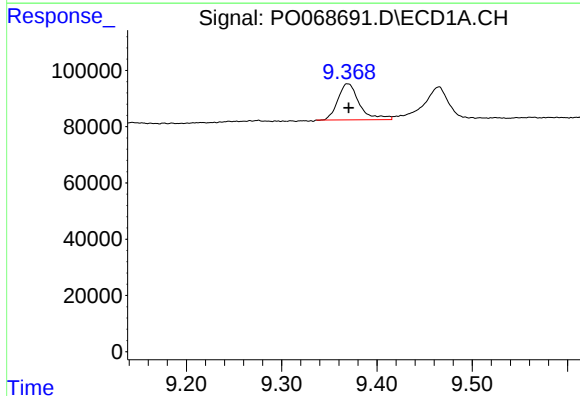
R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 82038
Conc: 42.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



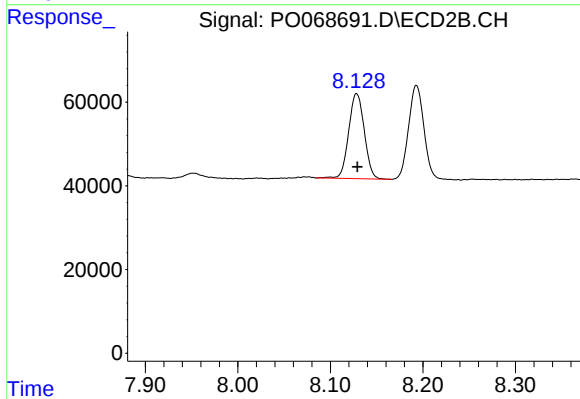
#40 AR-1262-5

R.T.: 8.687 min
Delta R.T.: -0.001 min
Response: 98875
Conc: 46.93 ng/ml



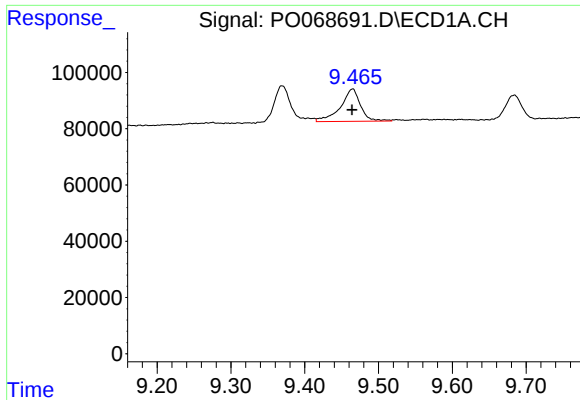
#41 AR-1268-1

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 202140
Conc: 30.48 ng/ml



#41 AR-1268-1

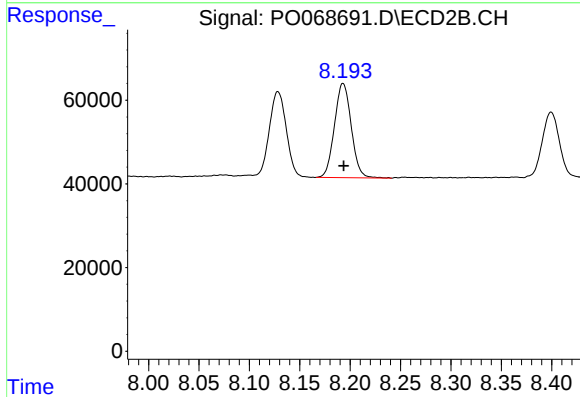
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 238014
Conc: 34.91 ng/ml



#42 AR-1268-2

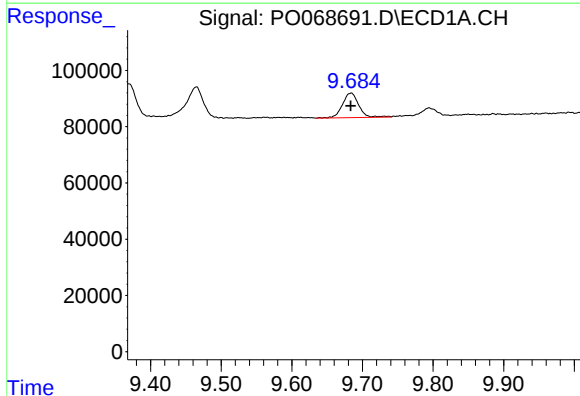
R.T.: 9.464 min
Delta R.T.: 0.000 min
Response: 217570
Conc: 36.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



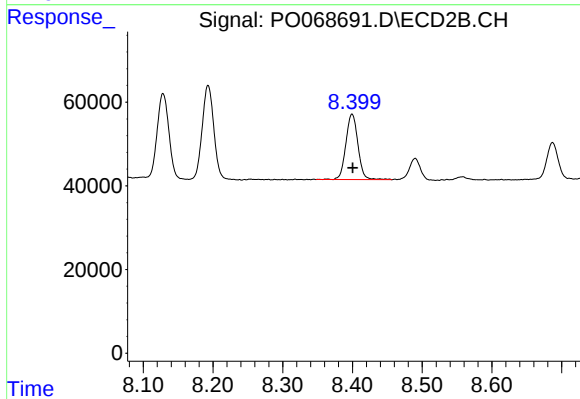
#42 AR-1268-2

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 261328
Conc: 41.64 ng/ml



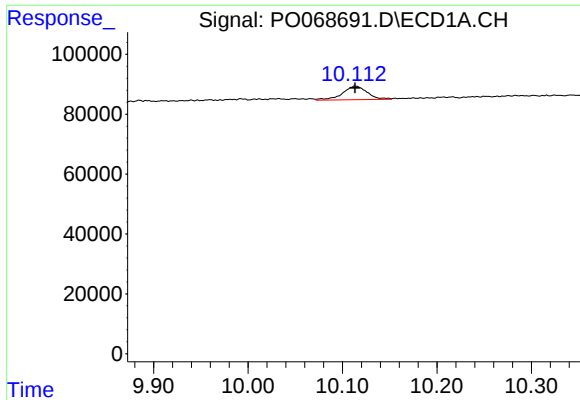
#43 AR-1268-3

R.T.: 9.684 min
Delta R.T.: 0.000 min
Response: 140748
Conc: 27.64 ng/ml



#43 AR-1268-3

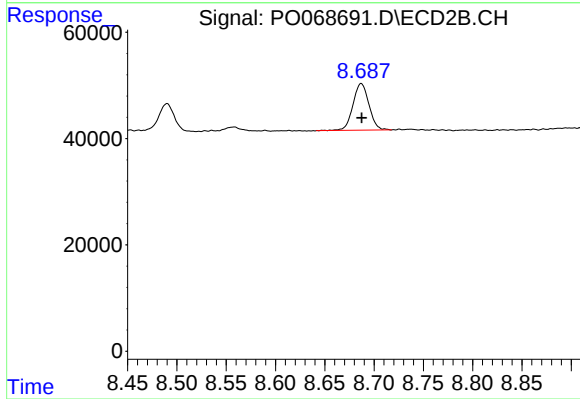
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 188407
Conc: 36.20 ng/ml



#44 AR-1268-4

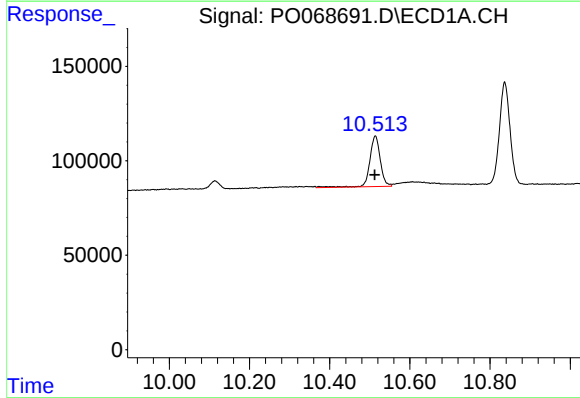
R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 82038
Conc: 35.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CON-EAST-B



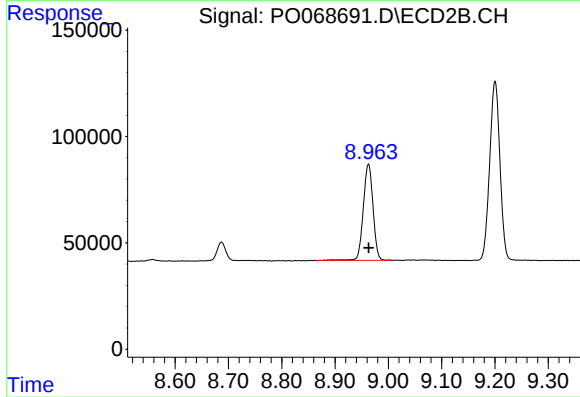
#44 AR-1268-4

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 98875
Conc: 41.06 ng/ml



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.001 min
Response: 487357
Conc: 30.36 ng/ml



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 574649
Conc: 35.32 ng/ml