

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
 Data File : P0042291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2018 14:27
 Operator : SM/UA
 Sample : J1454-10DL 4X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8-SAN-8-EW(4-7)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 23:21:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.111	3.356	777419	1041241	4.028	3.587
2) SA Decachlor...	9.501	8.148	853643	914383	3.633	2.557 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.615	0	2843690	N.D.	404.945 #
5) L1 AR-1016-3	0.000	4.652	0	913424	N.D.	107.872 #
6) L1 AR-1016-4	5.699	4.818	1322403	1573597	218.505	168.869
7) L1 AR-1016-5	5.836	4.958	538763	505946	83.405	51.031 #
10) L2 AR-1221-3	0.000	3.755	0	367132	N.D.	58.705 #
11) L3 AR-1232-1	0.000	3.755	0	367132	N.D.	74.556 #
14) L3 AR-1232-4	0.000	4.615	0	2843690	N.D.	917.767 #
15) L3 AR-1232-5	0.000	4.615	0	2843690	N.D.	1315.296 #
18) L4 AR-1242-3	0.000	4.615	0	2843690	N.D.	540.601 #
19) L4 AR-1242-4	5.699	4.652	1322403	913424	351.684	174.481 #
20) L4 AR-1242-5	5.836	4.818	538763	1573597	129.174	272.150 #
21) L5 AR-1248-1	5.699	4.818	1322403	1573597	182.868	143.944
22) L5 AR-1248-2	5.836	4.958	538763	505946	85.940	52.033 #
23) L5 AR-1248-3	6.091	5.155	2238629	7261296	244.808	428.130 #
24) L5 AR-1248-4	6.132	5.193	1652712	827867	184.429	61.312 #
25) L5 AR-1248-5	6.329	5.687	2775613	11568142	464.628	1501.290 #
26) L6 AR-1254-1	6.280	5.155	7625682	7261296	541.714	392.591 #
27) L6 AR-1254-2	6.552	5.299	4596461	6904320	528.486	417.529
28) L6 AR-1254-3	6.636	5.687	8662860	11568142	558.926	420.475
29) L6 AR-1254-4	6.916	5.911	6906162	7423949	526.473	380.993 #
30) L6 AR-1254-5	7.181	6.215	4535667	4462728	481.822	336.921 #
31) L7 AR-1260-1	6.799	5.814	3726486	5305945	296.231	248.561
32) L7 AR-1260-2	7.051	5.999	4559604	5116394	262.055	161.979 #
33) L7 AR-1260-3	7.356	6.143	783029	4562280	39.012	174.799 #
34) L7 AR-1260-4	7.385	6.316	130097	10414203	11.061	305.426 #
35) L7 AR-1260-5	7.924	6.845	1296919	1406249	49.308	26.210 #
36) L8 AR-1262-1	6.799	5.999	3726486	5116394	394.021	230.359 #
37) L8 AR-1262-2	7.051	6.143	4559604	4562280	391.626	226.861 #
38) L8 AR-1262-3	7.326	6.382	7025426	247078	610.557	6.666 #
39) L8 AR-1262-4	7.609	6.604	2999524	532821	195.528	19.238 #
40) L8 AR-1262-5	7.924	6.845	1296919	1406249	40.287	22.195 #
41) L9 AR-1268-1	8.214	7.181	992840	1498745	26.275	20.450
42) L9 AR-1268-2	0.000	7.181	0	1498745	N.D.	23.181 #

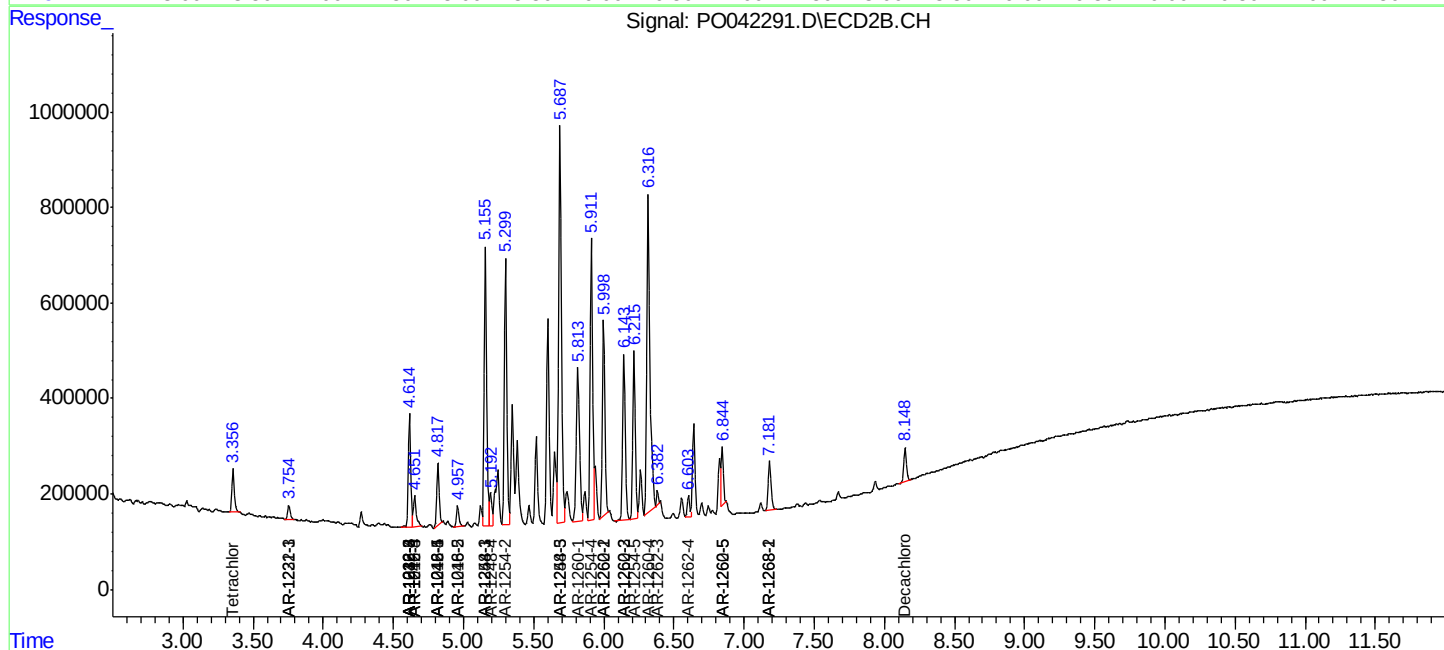
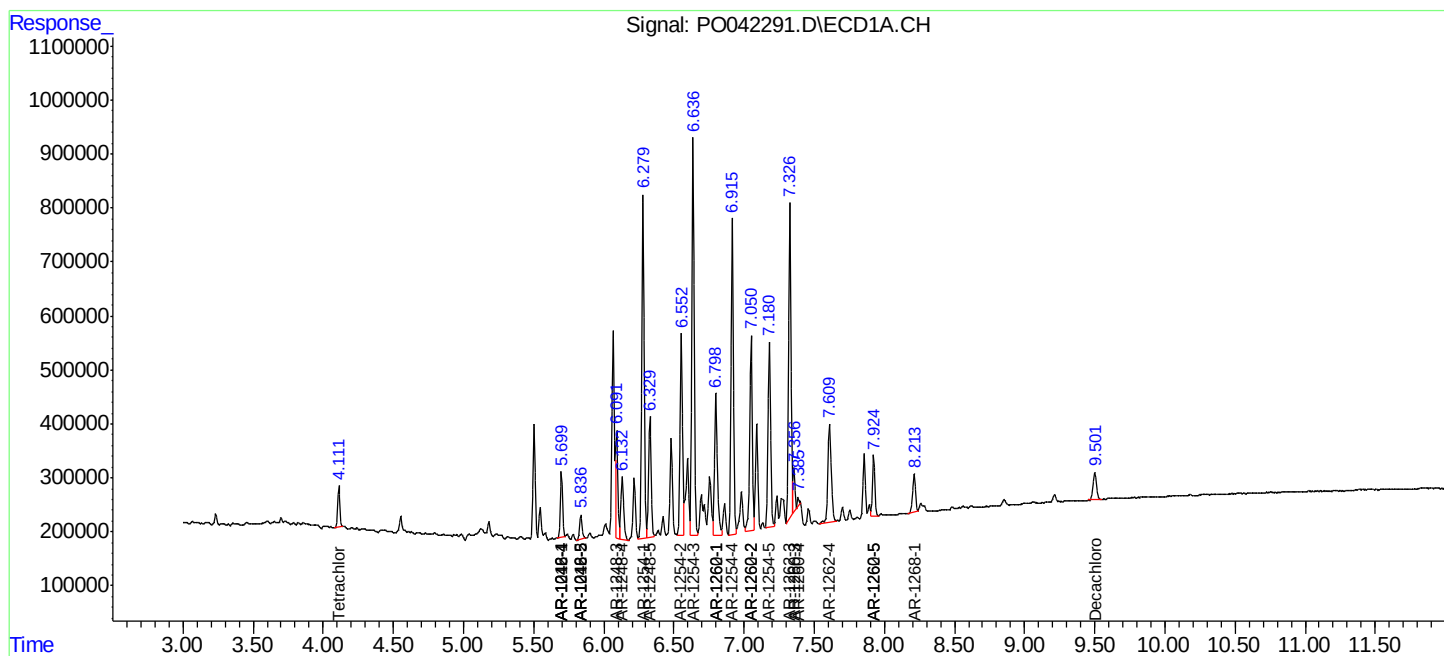
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

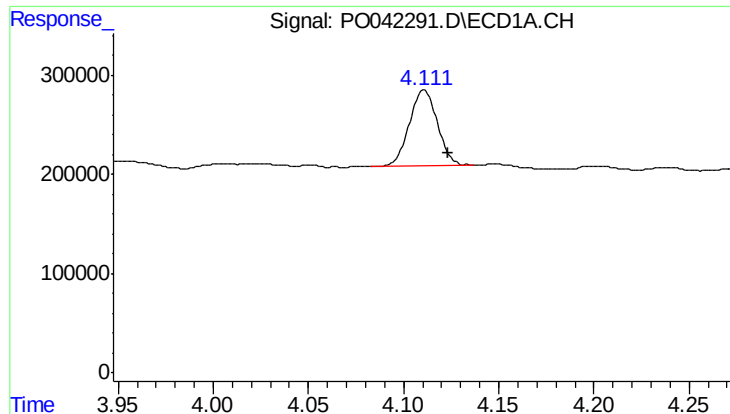
Data Path : P:\HPCHEM1\ECD_0\Data\PO021118\
Data File : PO042291.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 14:27
Operator : SM/UA
Sample : J1454-10DL 4X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:21:30 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

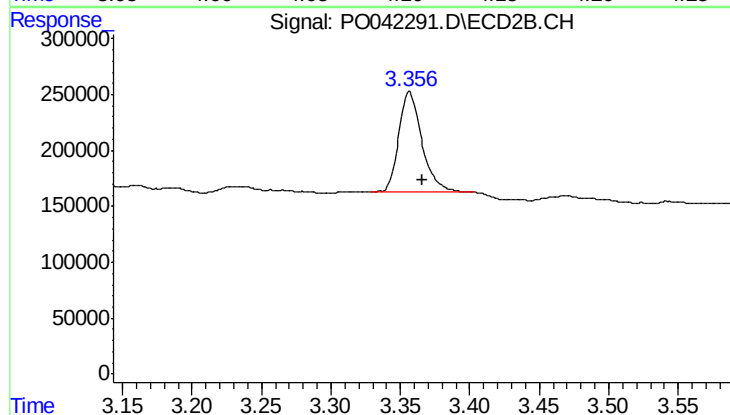




#1 Tetrachloro-m-xylene

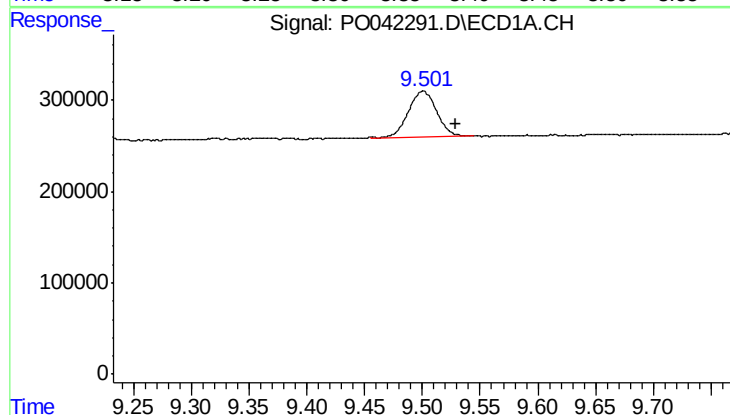
R.T.: 4.111 min
Delta R.T.: -0.012 min
Response: 777419
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



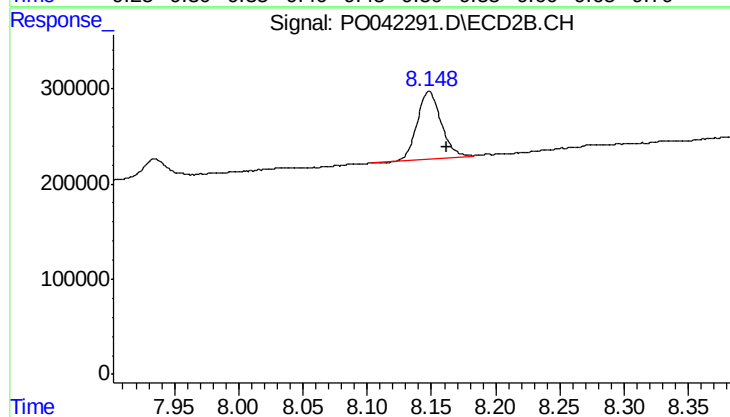
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: -0.009 min
Response: 1041241
Conc: 3.59 ng/ml



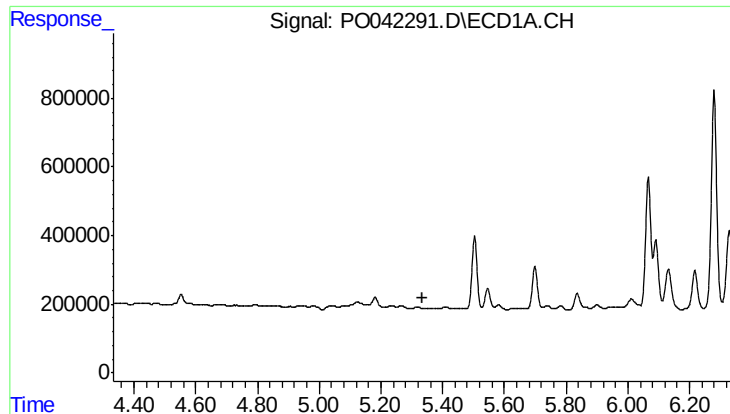
#2 Decachlorobiphenyl

R.T.: 9.501 min
Delta R.T.: -0.028 min
Response: 853643
Conc: 3.63 ng/ml



#2 Decachlorobiphenyl

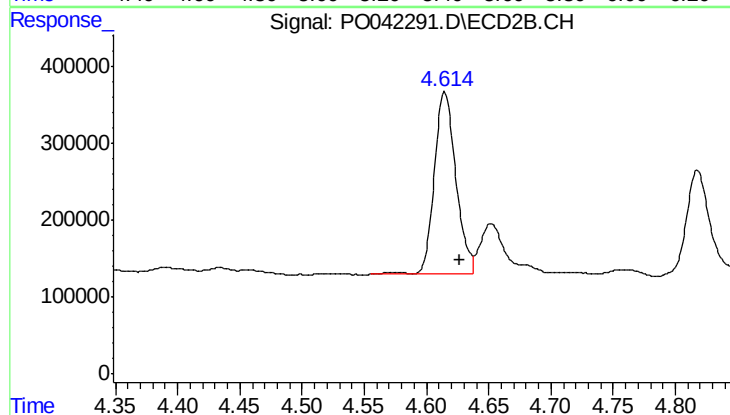
R.T.: 8.148 min
Delta R.T.: -0.014 min
Response: 914383
Conc: 2.56 ng/ml



#4 AR-1016-2

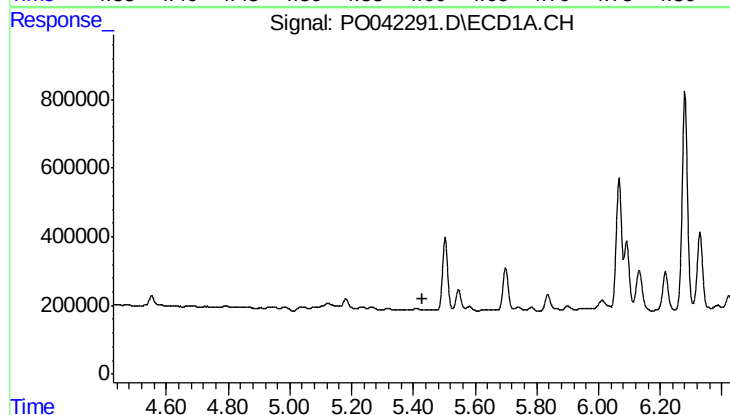
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



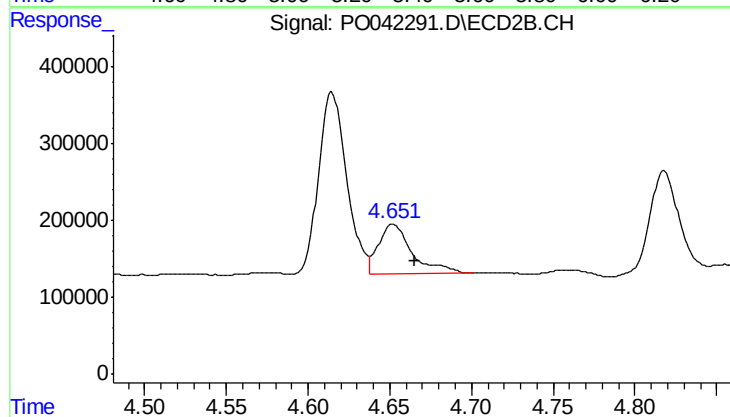
#4 AR-1016-2

R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 2843690
Conc: 404.95 ng/ml



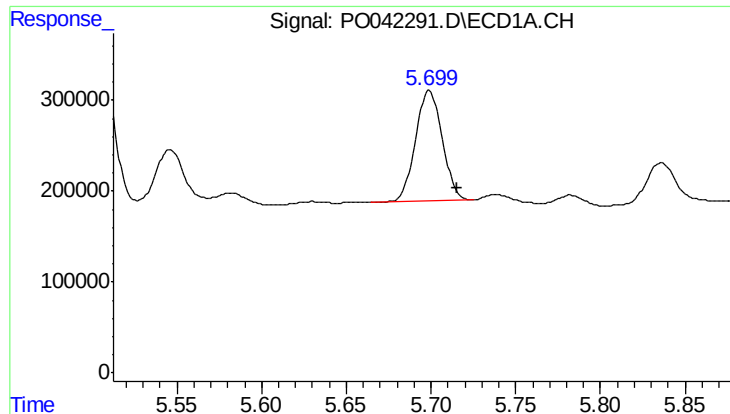
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

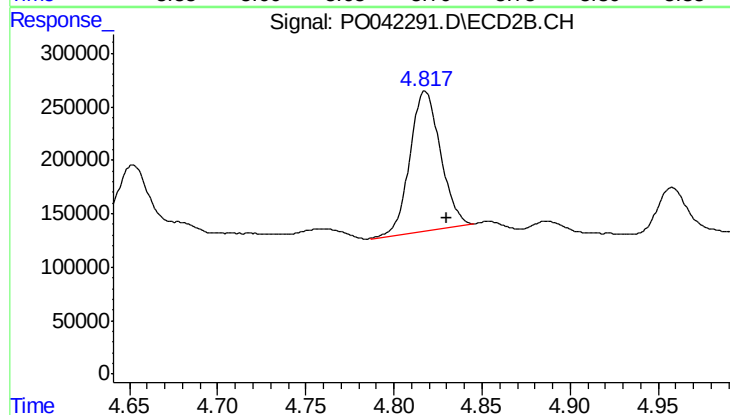
R.T.: 4.652 min
Delta R.T.: -0.013 min
Response: 913424
Conc: 107.87 ng/ml



#6 AR-1016-4

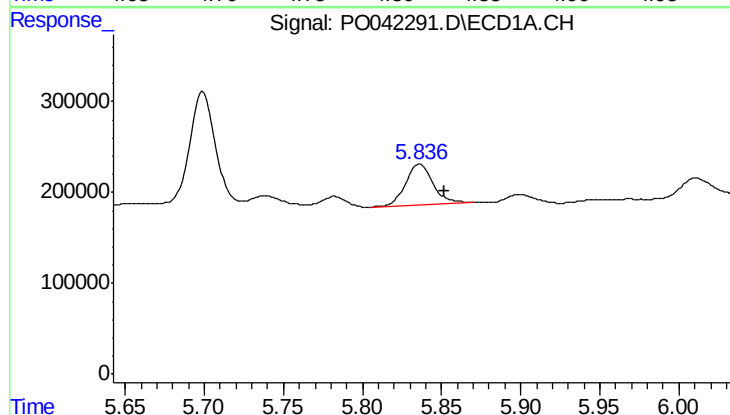
R.T.: 5.699 min
Delta R.T.: -0.016 min
Response: 1322403
Conc: 218.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



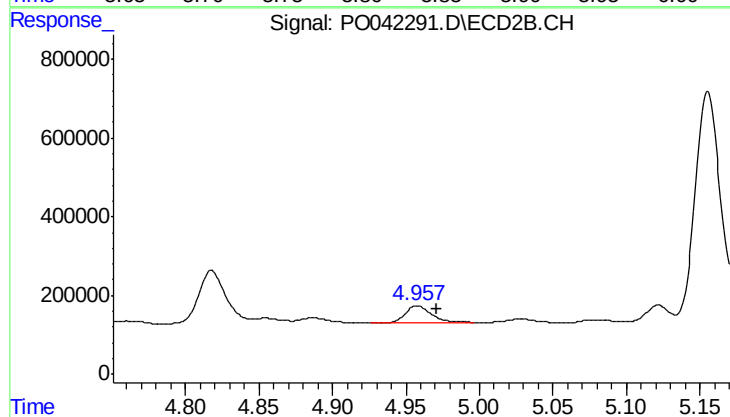
#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: -0.012 min
Response: 1573597
Conc: 168.87 ng/ml



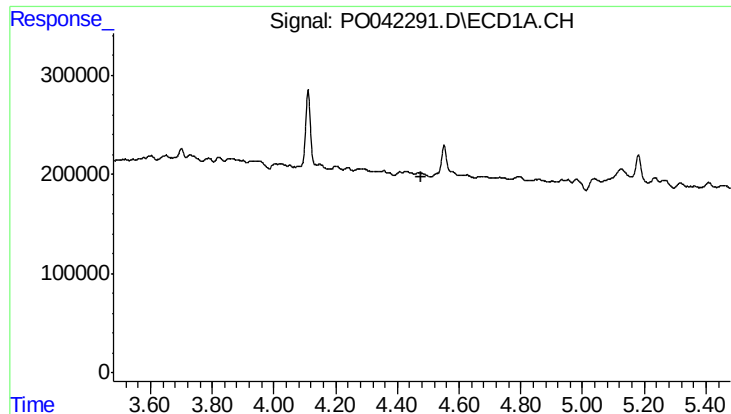
#7 AR-1016-5

R.T.: 5.836 min
Delta R.T.: -0.016 min
Response: 538763
Conc: 83.41 ng/ml



#7 AR-1016-5

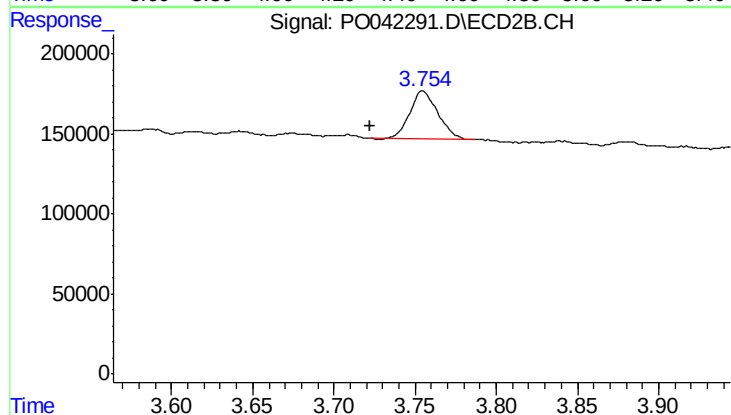
R.T.: 4.958 min
Delta R.T.: -0.013 min
Response: 505946
Conc: 51.03 ng/ml



#10 AR-1221-3

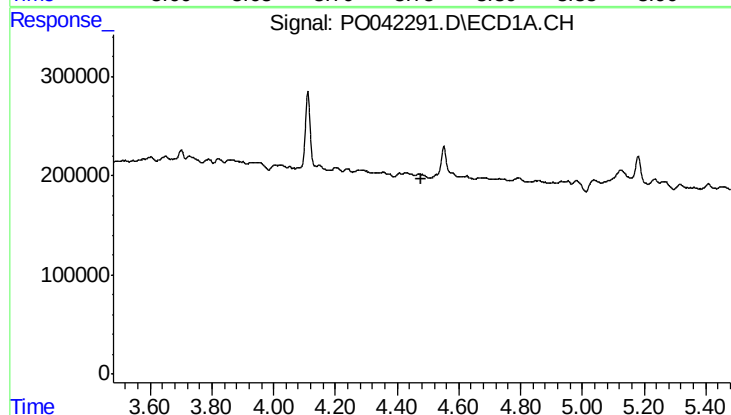
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



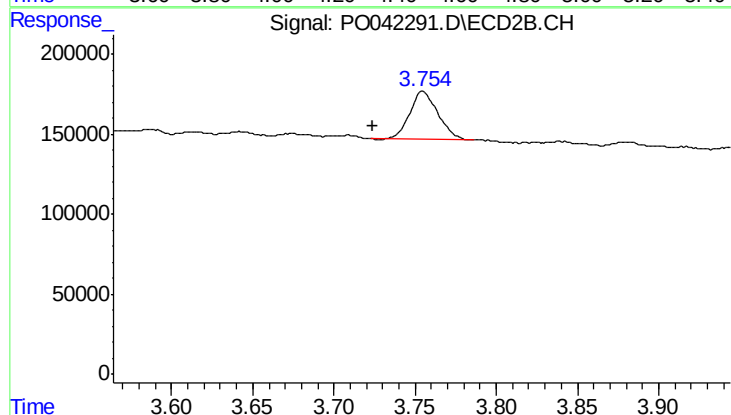
#10 AR-1221-3

R.T.: 3.755 min
Delta R.T.: 0.033 min
Response: 367132
Conc: 58.71 ng/ml



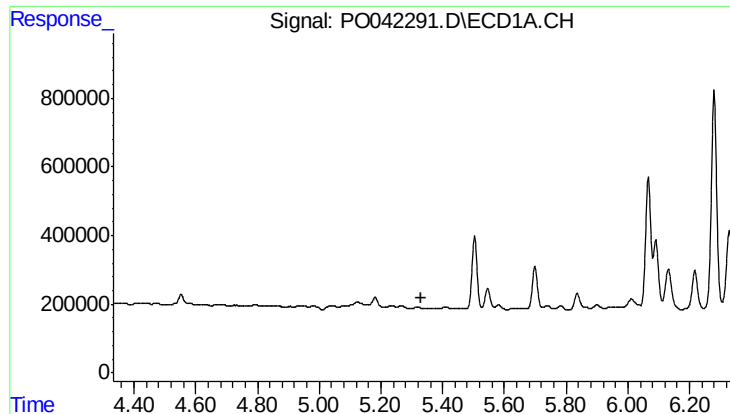
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

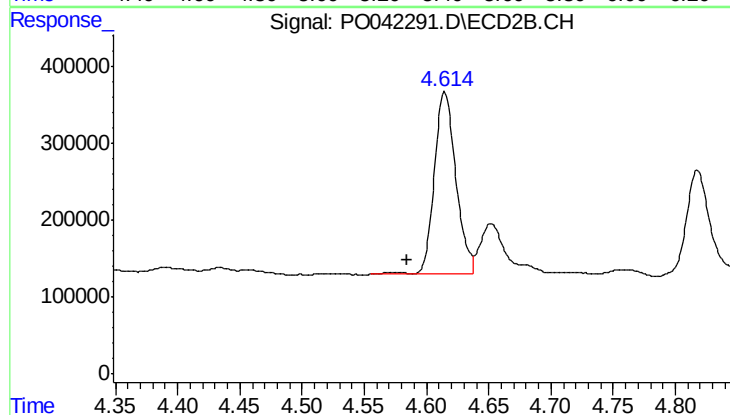
R.T.: 3.755 min
Delta R.T.: 0.031 min
Response: 367132
Conc: 74.56 ng/ml



#14 AR-1232-4

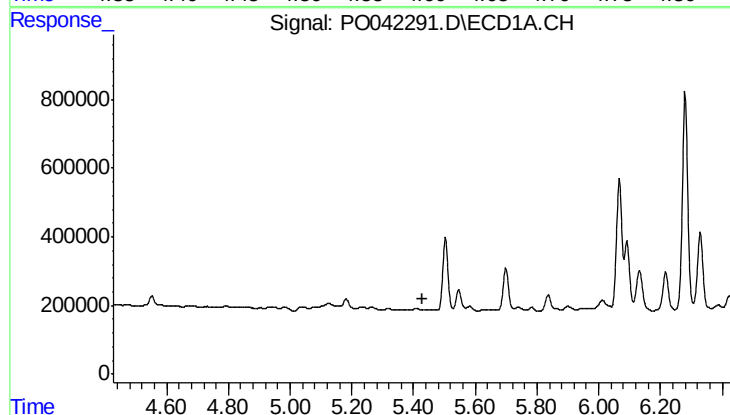
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



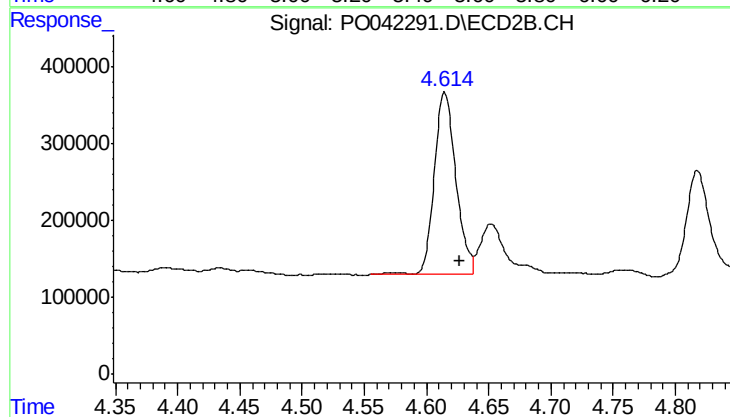
#14 AR-1232-4

R.T.: 4.615 min
Delta R.T.: 0.030 min
Response: 2843690
Conc: 917.77 ng/ml



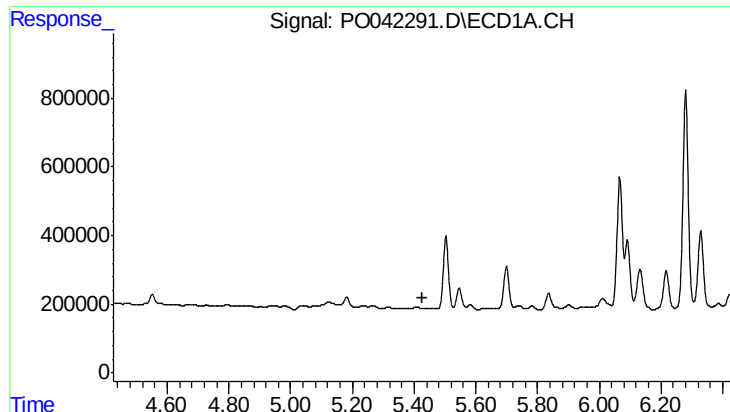
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

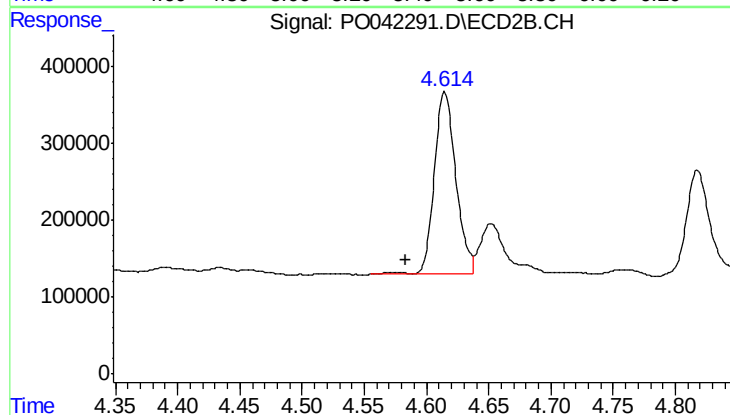
R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 2843690
Conc: 1315.30 ng/ml



#18 AR-1242-3

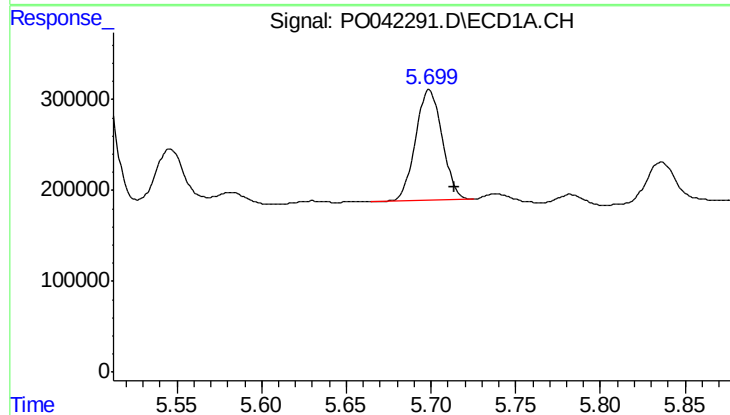
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



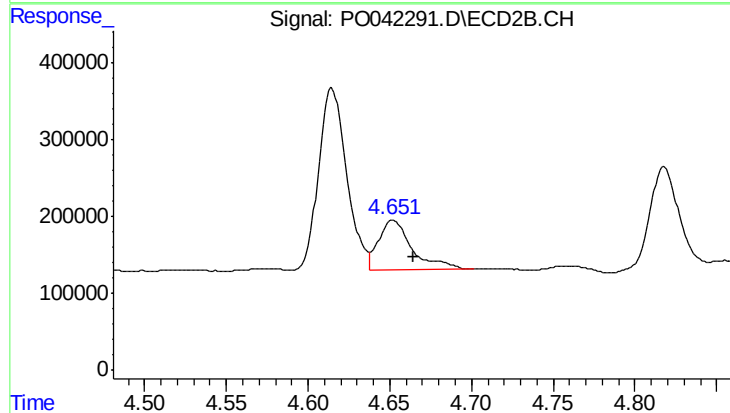
#18 AR-1242-3

R.T.: 4.615 min
Delta R.T.: 0.032 min
Response: 2843690
Conc: 540.60 ng/ml



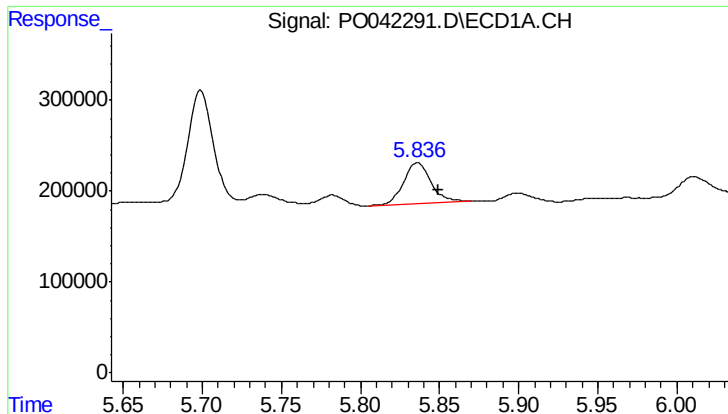
#19 AR-1242-4

R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 1322403
Conc: 351.68 ng/ml



#19 AR-1242-4

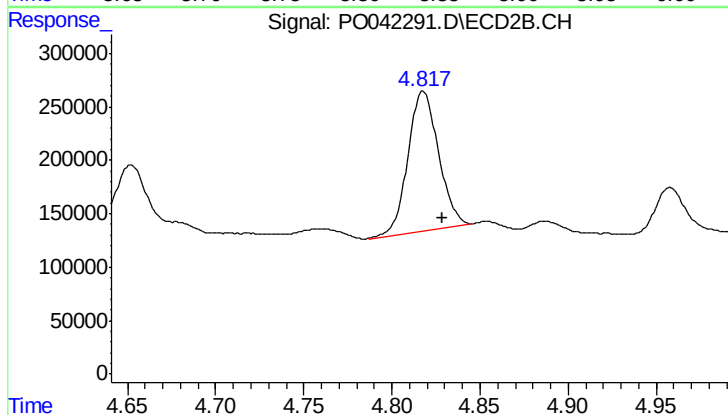
R.T.: 4.652 min
Delta R.T.: -0.013 min
Response: 913424
Conc: 174.48 ng/ml



#20 AR-1242-5

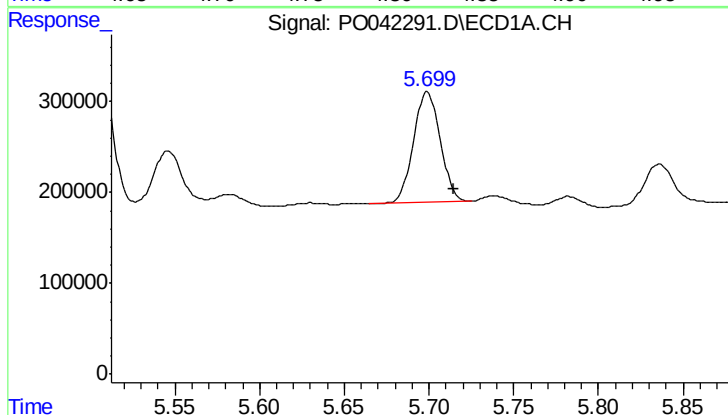
R.T.: 5.836 min
Delta R.T.: -0.014 min
Response: 538763
Conc: 129.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



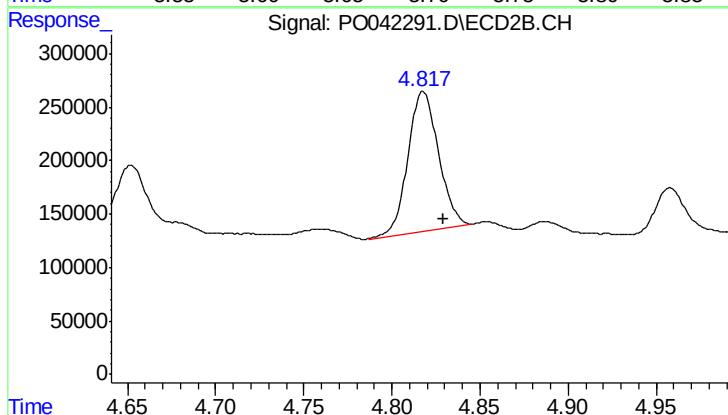
#20 AR-1242-5

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 1573597
Conc: 272.15 ng/ml



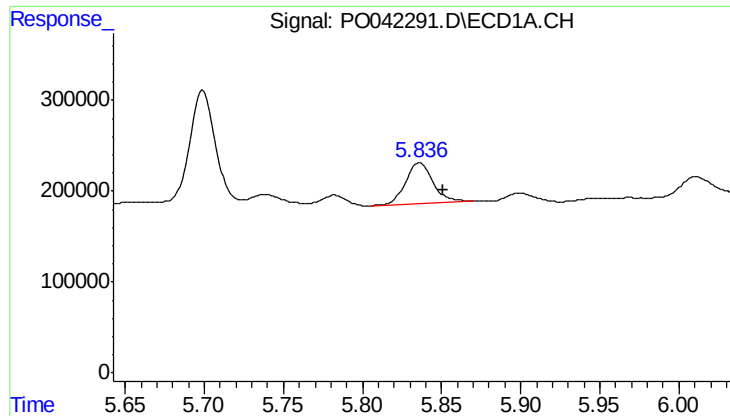
#21 AR-1248-1

R.T.: 5.699 min
Delta R.T.: -0.016 min
Response: 1322403
Conc: 182.87 ng/ml



#21 AR-1248-1

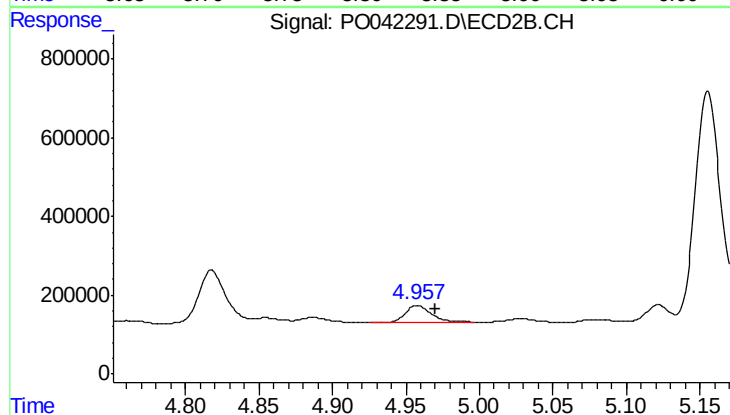
R.T.: 4.818 min
Delta R.T.: -0.012 min
Response: 1573597
Conc: 143.94 ng/ml



#22 AR-1248-2

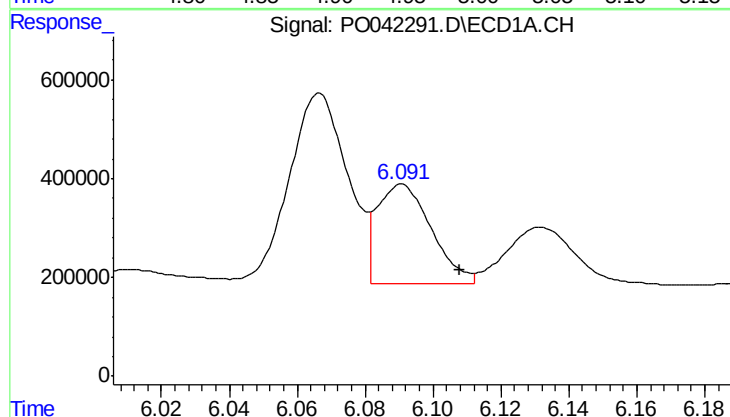
R.T.: 5.836 min
Delta R.T.: -0.015 min
Response: 538763
Conc: 85.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



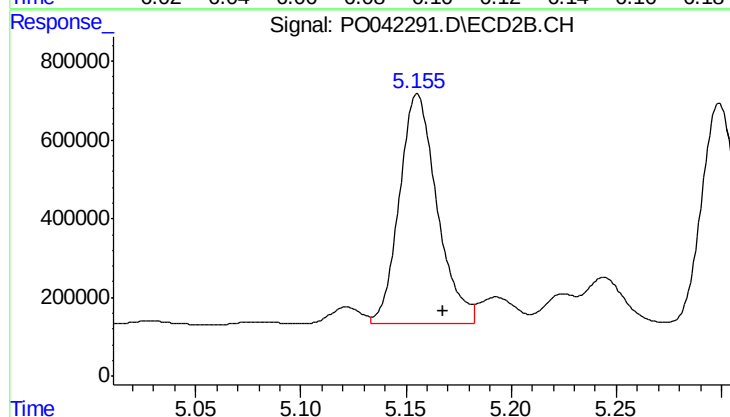
#22 AR-1248-2

R.T.: 4.958 min
Delta R.T.: -0.012 min
Response: 505946
Conc: 52.03 ng/ml



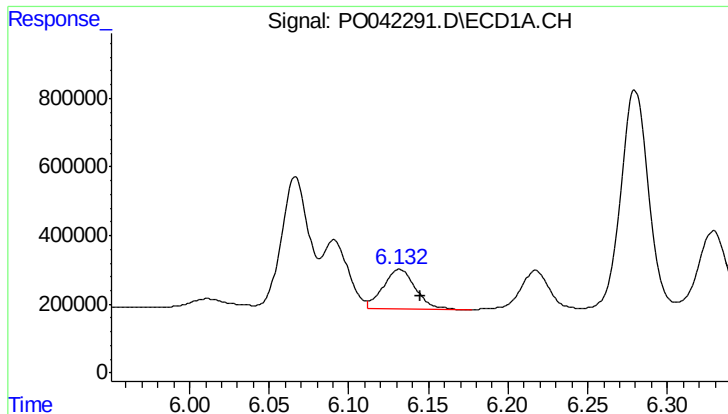
#23 AR-1248-3

R.T.: 6.091 min
Delta R.T.: -0.017 min
Response: 2238629
Conc: 244.81 ng/ml



#23 AR-1248-3

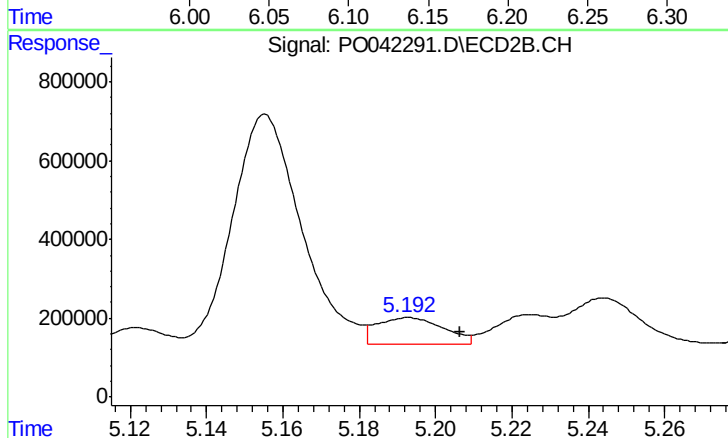
R.T.: 5.155 min
Delta R.T.: -0.012 min
Response: 7261296
Conc: 428.13 ng/ml



#24 AR-1248-4

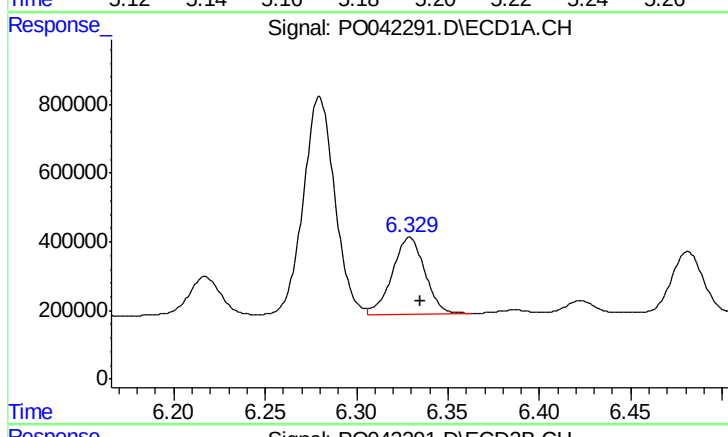
R.T.: 6.132 min
Delta R.T.: -0.013 min
Response: 1652712
Conc: 184.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



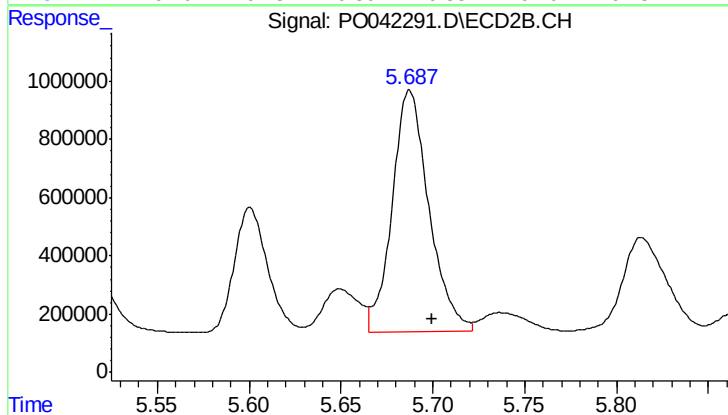
#24 AR-1248-4

R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 827867
Conc: 61.31 ng/ml



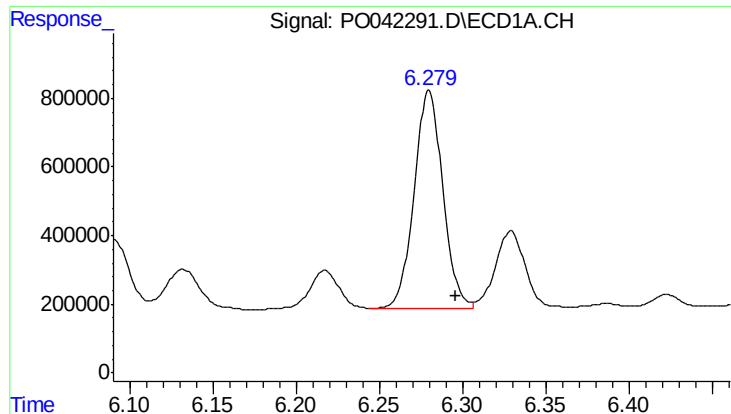
#25 AR-1248-5

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 2775613
Conc: 464.63 ng/ml



#25 AR-1248-5

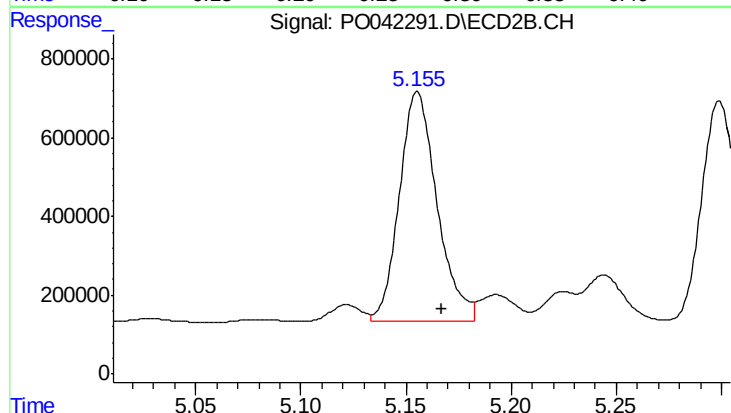
R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 11568142
Conc: 1501.29 ng/ml



#26 AR-1254-1

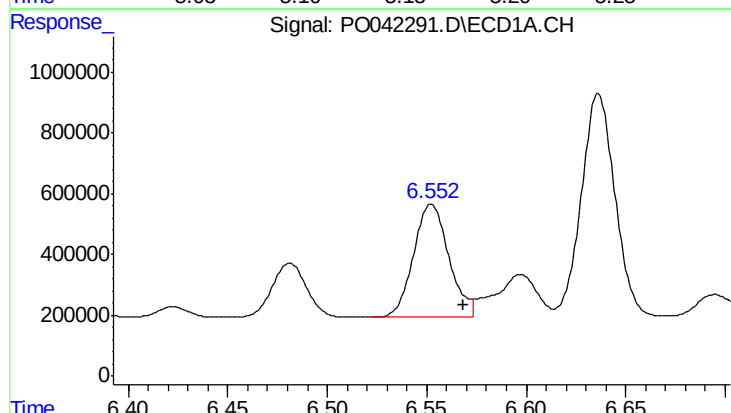
R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 7625682
Conc: 541.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



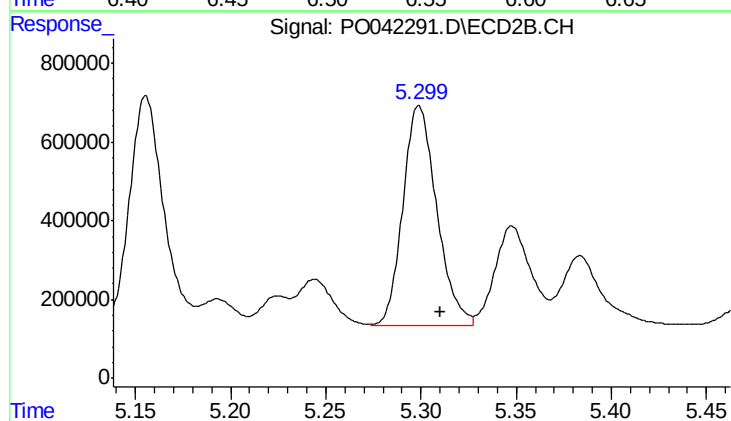
#26 AR-1254-1

R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 7261296
Conc: 392.59 ng/ml



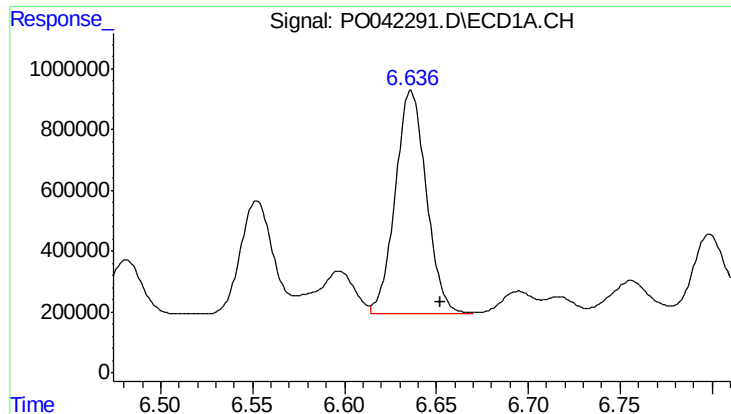
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 4596461
Conc: 528.49 ng/ml



#27 AR-1254-2

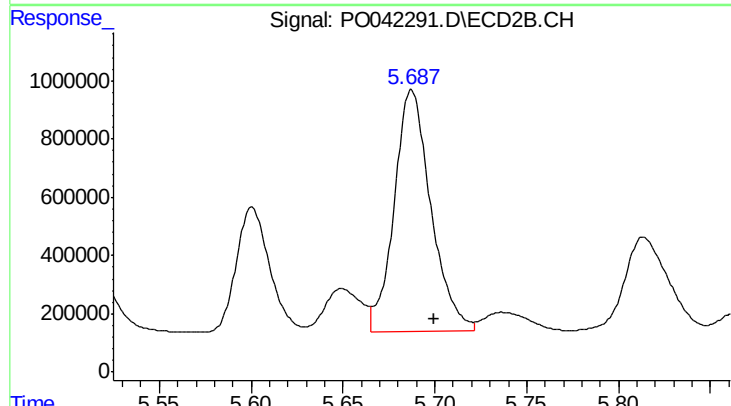
R.T.: 5.299 min
Delta R.T.: -0.011 min
Response: 6904320
Conc: 417.53 ng/ml



#28 AR-1254-3

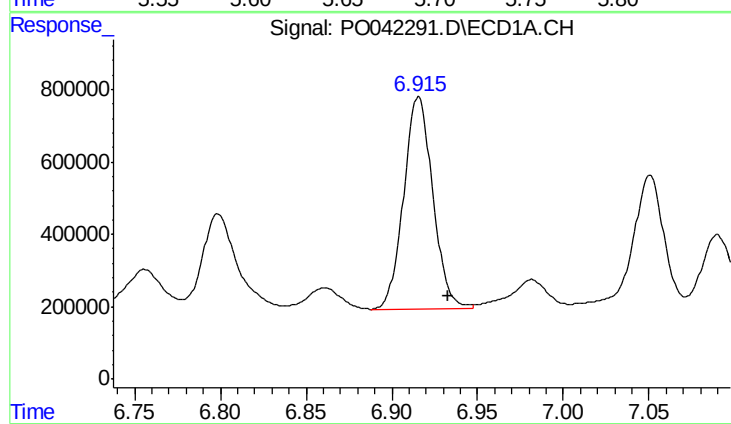
R.T.: 6.636 min
Delta R.T.: -0.016 min
Response: 8662860
Conc: 558.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



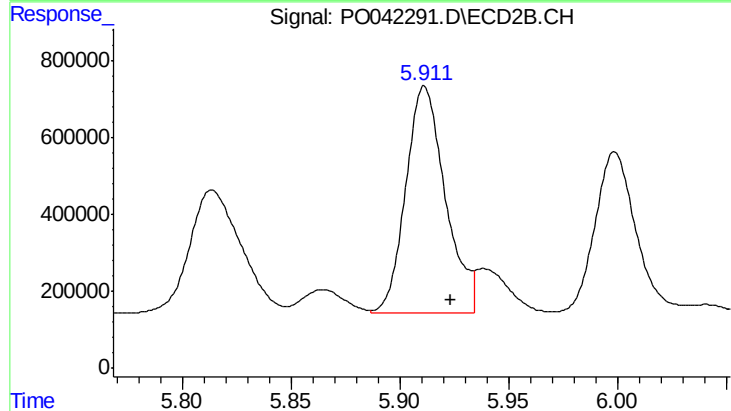
#28 AR-1254-3

R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 11568142
Conc: 420.48 ng/ml



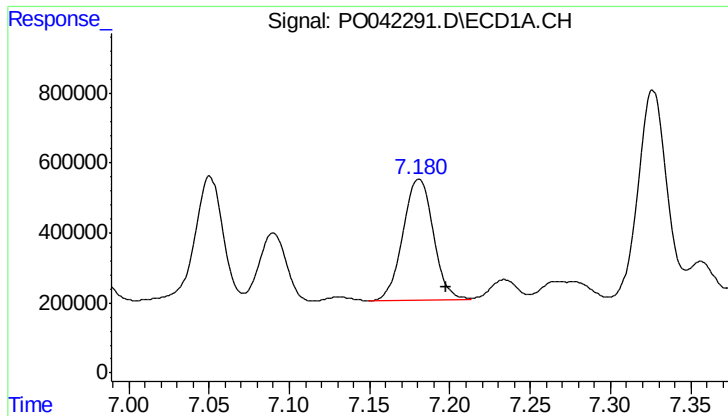
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: -0.017 min
Response: 6906162
Conc: 526.47 ng/ml



#29 AR-1254-4

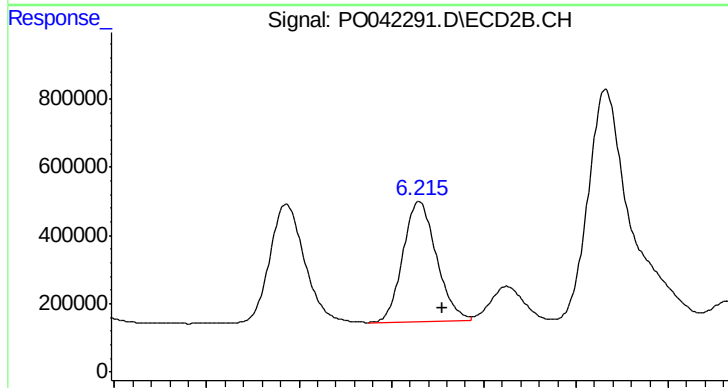
R.T.: 5.911 min
Delta R.T.: -0.012 min
Response: 7423949
Conc: 380.99 ng/ml



#30 AR-1254-5

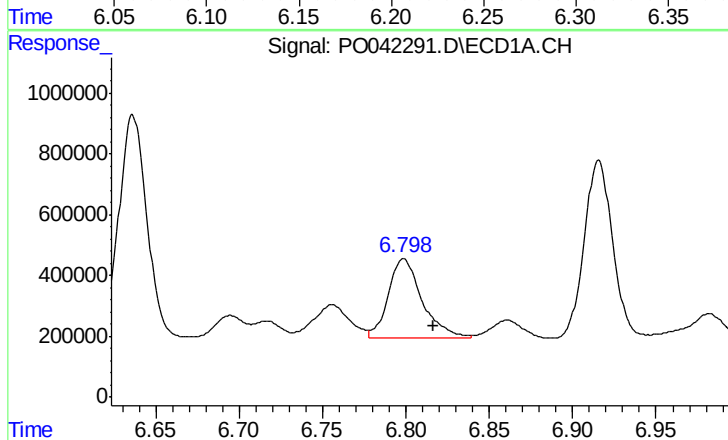
R.T.: 7.181 min
Delta R.T.: -0.017 min
Response: 4535667
Conc: 481.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



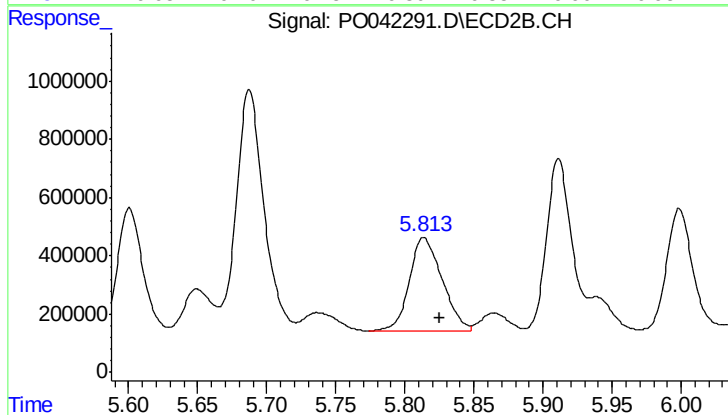
#30 AR-1254-5

R.T.: 6.215 min
Delta R.T.: -0.012 min
Response: 4462728
Conc: 336.92 ng/ml



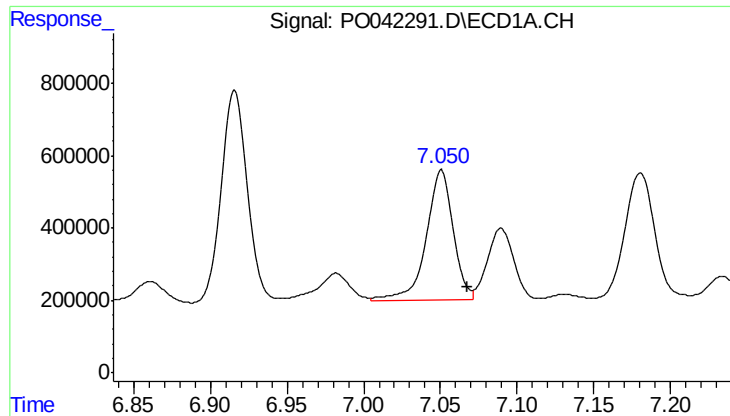
#31 AR-1260-1

R.T.: 6.799 min
Delta R.T.: -0.018 min
Response: 3726486
Conc: 296.23 ng/ml



#31 AR-1260-1

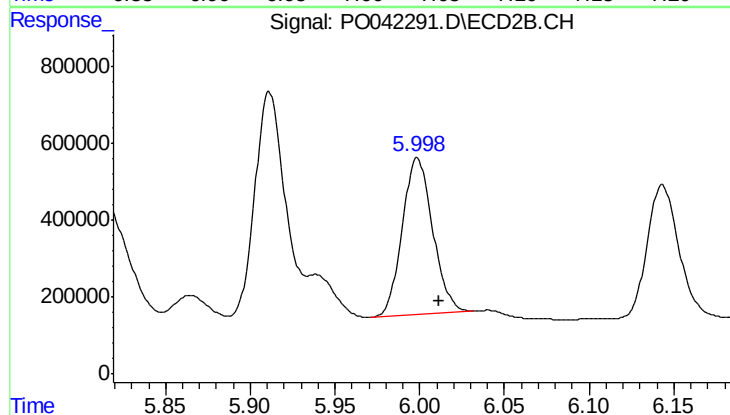
R.T.: 5.814 min
Delta R.T.: -0.012 min
Response: 5305945
Conc: 248.56 ng/ml



#32 AR-1260-2

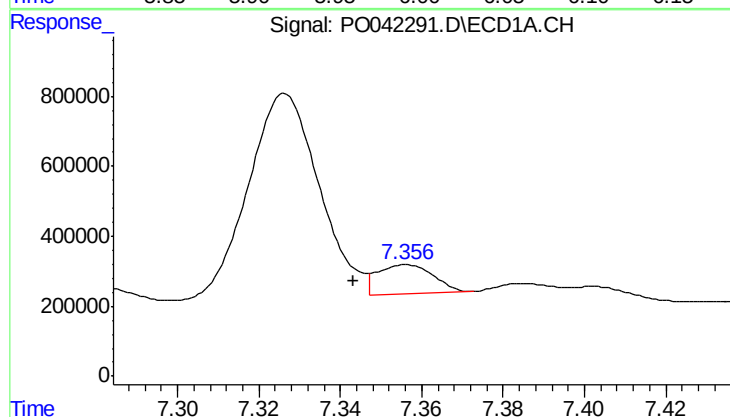
R.T.: 7.051 min
Delta R.T.: -0.017 min
Response: 4559604
Conc: 262.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



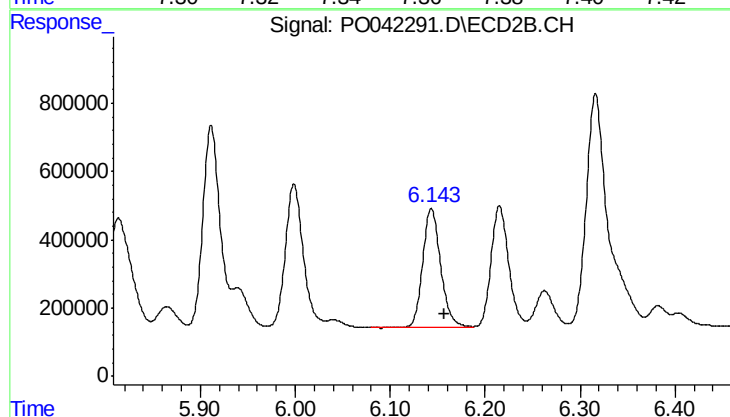
#32 AR-1260-2

R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 5116394
Conc: 161.98 ng/ml



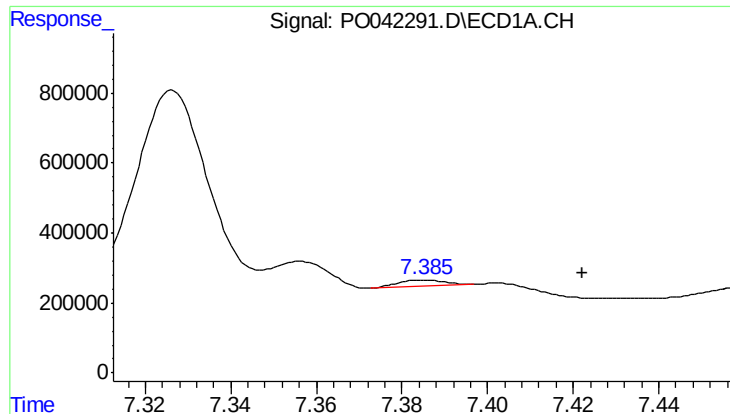
#33 AR-1260-3

R.T.: 7.356 min
Delta R.T.: 0.013 min
Response: 783029
Conc: 39.01 ng/ml



#33 AR-1260-3

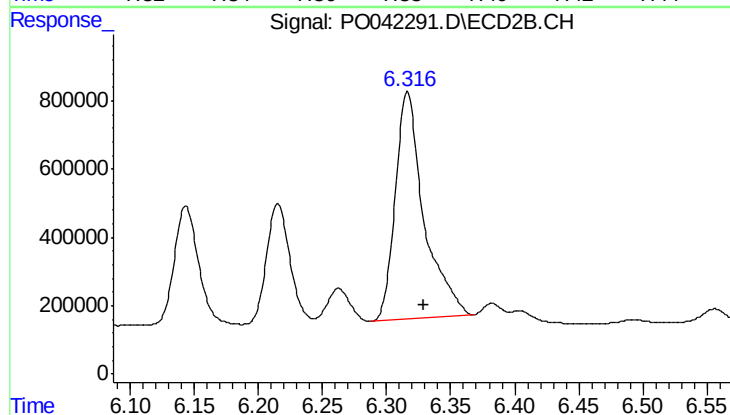
R.T.: 6.143 min
Delta R.T.: -0.014 min
Response: 4562280
Conc: 174.80 ng/ml



#34 AR-1260-4

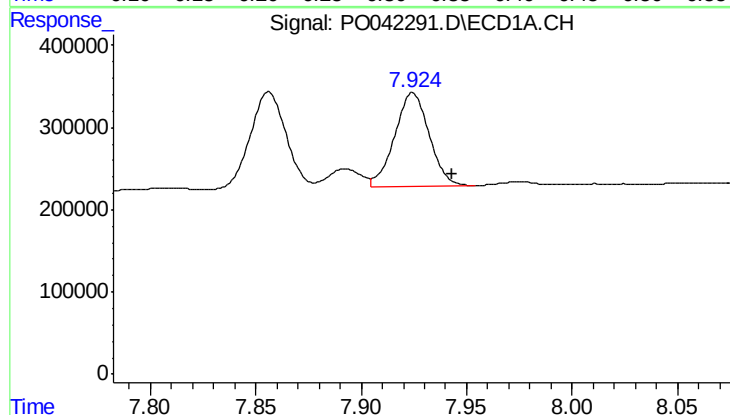
R.T.: 7.385 min
Delta R.T.: -0.037 min
Response: 130097
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



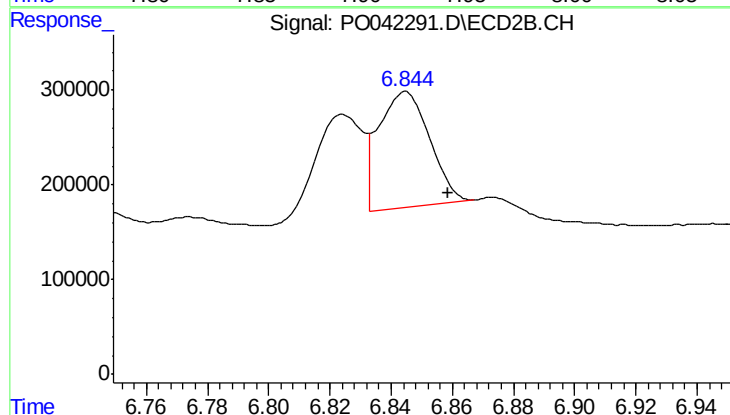
#34 AR-1260-4

R.T.: 6.316 min
Delta R.T.: -0.012 min
Response: 10414203
Conc: 305.43 ng/ml



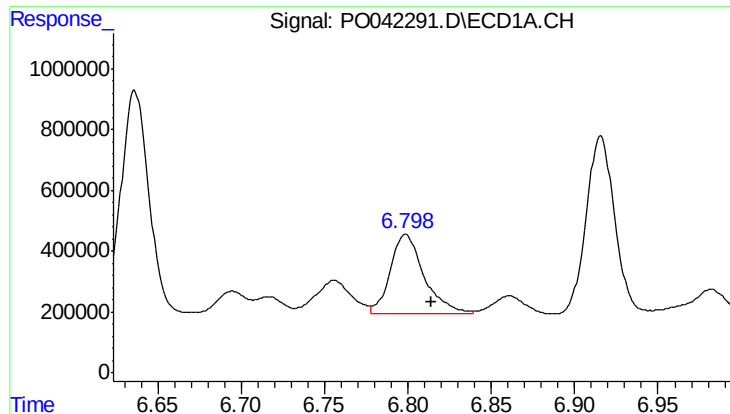
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.019 min
Response: 1296919
Conc: 49.31 ng/ml



#35 AR-1260-5

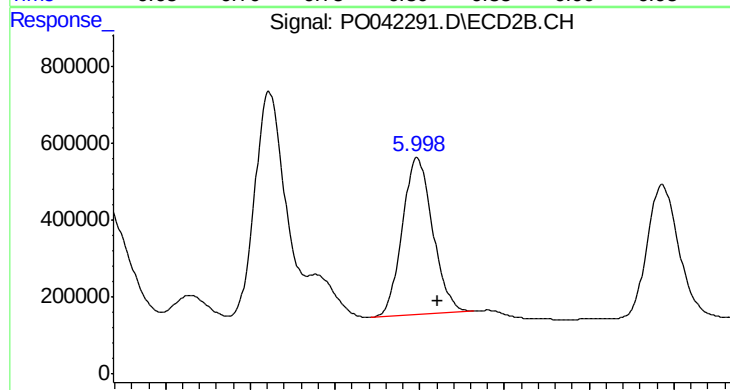
R.T.: 6.845 min
Delta R.T.: -0.014 min
Response: 1406249
Conc: 26.21 ng/ml



#36 AR-1262-1

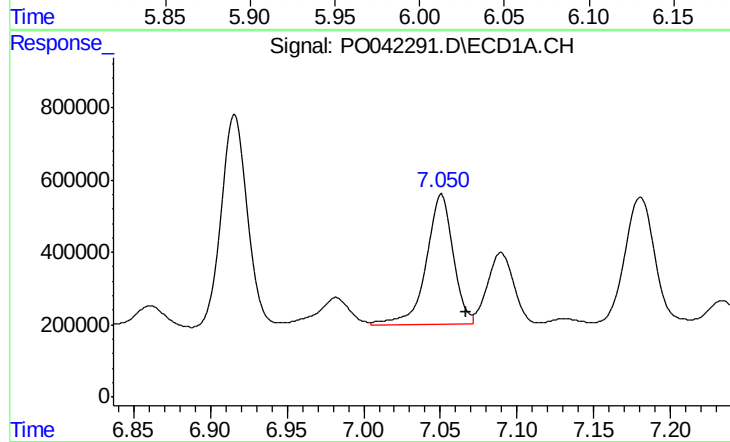
R.T.: 6.799 min
Delta R.T.: -0.016 min
Response: 3726486
Conc: 394.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



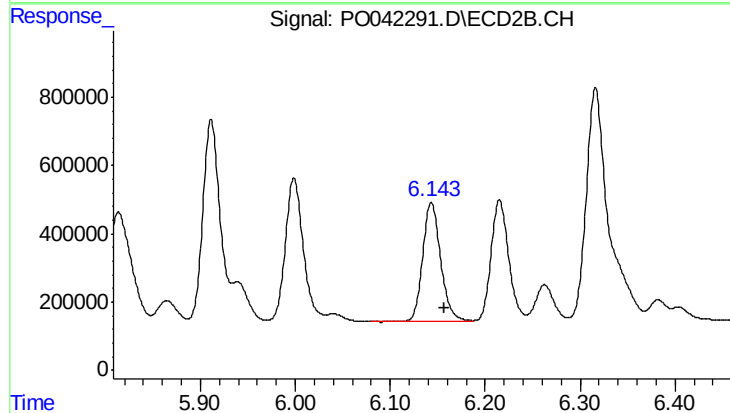
#36 AR-1262-1

R.T.: 5.999 min
Delta R.T.: -0.012 min
Response: 5116394
Conc: 230.36 ng/ml



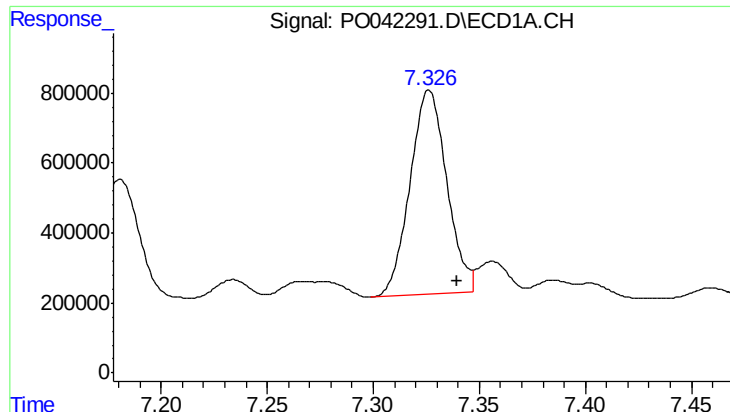
#37 AR-1262-2

R.T.: 7.051 min
Delta R.T.: -0.016 min
Response: 4559604
Conc: 391.63 ng/ml



#37 AR-1262-2

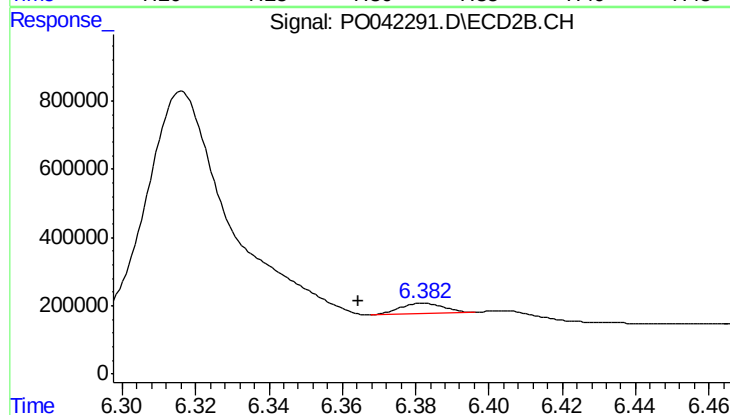
R.T.: 6.143 min
Delta R.T.: -0.014 min
Response: 4562280
Conc: 226.86 ng/ml



#38 AR-1262-3

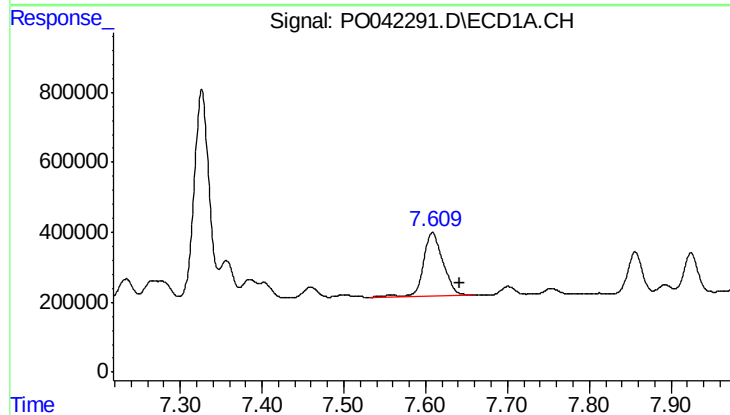
R.T.: 7.326 min
Delta R.T.: -0.013 min
Response: 7025426
Conc: 610.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



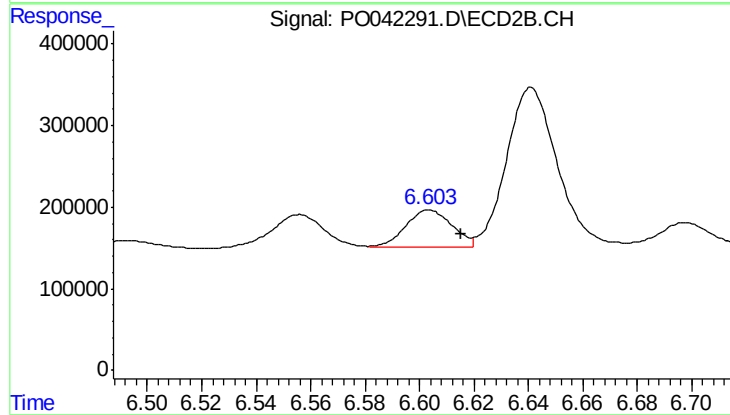
#38 AR-1262-3

R.T.: 6.382 min
Delta R.T.: 0.018 min
Response: 247078
Conc: 6.67 ng/ml



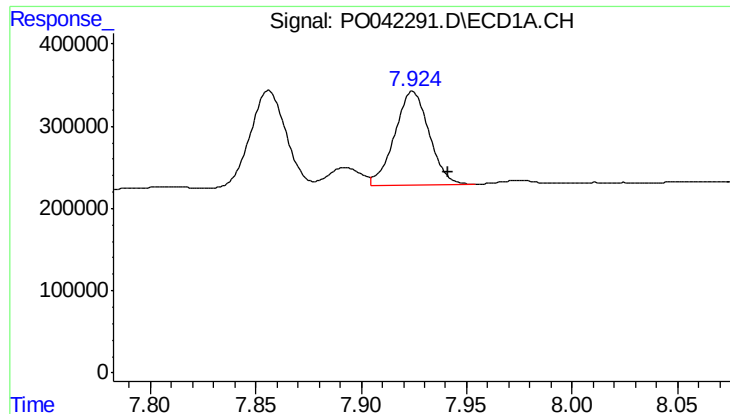
#39 AR-1262-4

R.T.: 7.609 min
Delta R.T.: -0.032 min
Response: 2999524
Conc: 195.53 ng/ml



#39 AR-1262-4

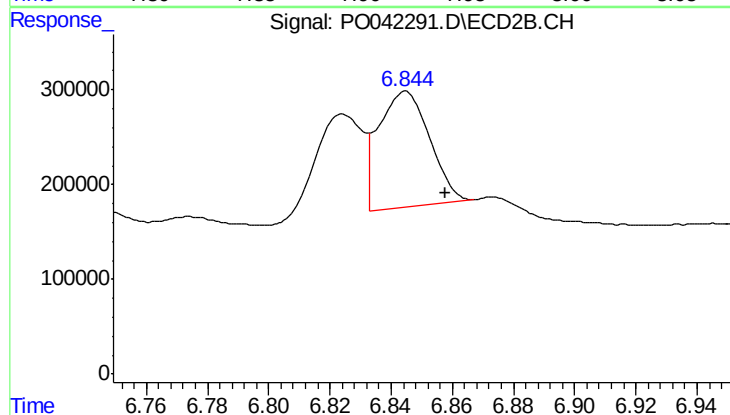
R.T.: 6.604 min
Delta R.T.: -0.012 min
Response: 532821
Conc: 19.24 ng/ml



#40 AR-1262-5

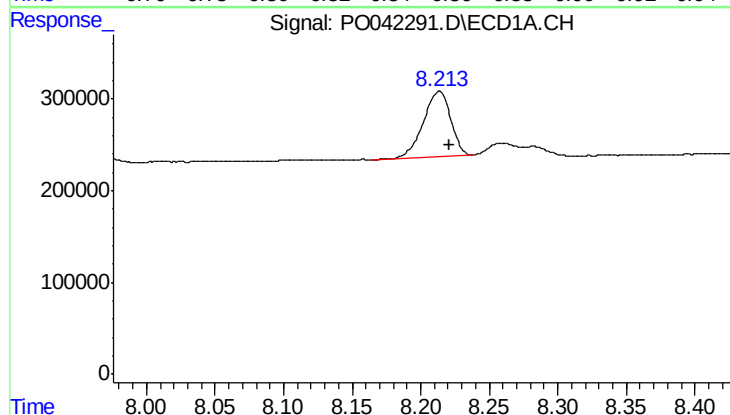
R.T.: 7.924 min
Delta R.T.: -0.016 min
Response: 1296919
Conc: 40.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



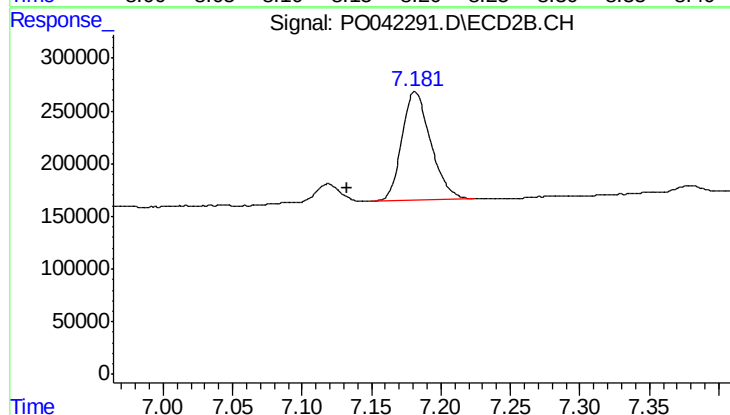
#40 AR-1262-5

R.T.: 6.845 min
Delta R.T.: -0.013 min
Response: 1406249
Conc: 22.20 ng/ml



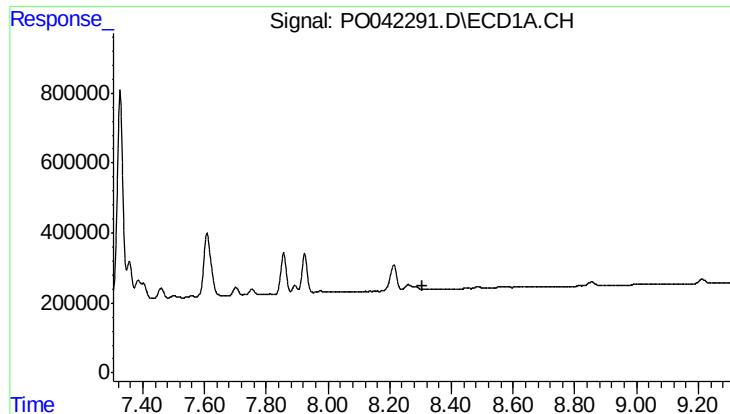
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 992840
Conc: 26.27 ng/ml



#41 AR-1268-1

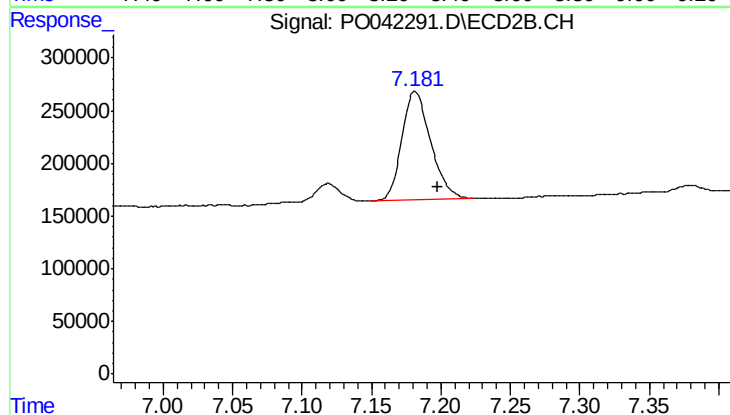
R.T.: 7.181 min
Delta R.T.: 0.049 min
Response: 1498745
Conc: 20.45 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-8-EW(4-7)DL



#42 AR-1268-2

R.T.: 7.181 min
Delta R.T.: -0.017 min
Response: 1498745
Conc: 23.18 ng/ml