

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
 Data File : P0042309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2018 19:32
 Operator : SM/UA
 Sample : J1454-12DL 100X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8-SAN-9-EW(4-6)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 08:25:37 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						
Target Compounds						
4) L1 AR-1016-2	0.000	4.612	0	3831486	N.D.	545.609 #
5) L1 AR-1016-3	0.000	4.651	0	1464122	N.D.	172.908 #
6) L1 AR-1016-4	5.696	4.815	1635002	2074759	270.156	222.651
7) L1 AR-1016-5	5.832	4.956	737260	824645	114.135	83.175 #
14) L3 AR-1232-4	0.000	4.612	0	3831486	N.D.	1236.566 #
15) L3 AR-1232-5	0.000	4.612	0	3831486	N.D.	1772.183 #
18) L4 AR-1242-3	0.000	4.612	0	3831486	N.D.	728.387 #
19) L4 AR-1242-4	5.696	4.651	1635002	1464122	434.817	279.674 #
20) L4 AR-1242-5	5.832	4.815	737260	2074759	176.766	358.824 #
21) L5 AR-1248-1	5.696	4.815	1635002	2074759	226.096	189.788
22) L5 AR-1248-2	5.832	4.956	737260	824645	117.603	84.809 #
23) L5 AR-1248-3	6.127	5.153	2004842	10180648	219.242	600.257 #
24) L5 AR-1248-4	6.127	5.192	2004842	1374581	223.724	101.802 #
25) L5 AR-1248-5	6.325	5.684	3535504	16356151	591.830	2122.668 #
26) L6 AR-1254-1	6.276	5.153	8893479	10180648	631.775	550.429
27) L6 AR-1254-2	6.548	5.297	5521645	9774543	634.860	591.101
28) L6 AR-1254-3	6.632	5.684	10022579	16356151	646.655	594.508
29) L6 AR-1254-4	6.911	5.908	9004108	14162717	686.404	726.823
30) L6 AR-1254-5	7.177	6.213	6141709	7575714	652.431	571.940
31) L7 AR-1260-1	6.794	5.811	4201781	7738673	334.014	362.524
32) L7 AR-1260-2	7.086	5.996	2744014	8129504	157.707	257.371 #
33) L7 AR-1260-3	7.352	6.141	1495829	6340948	74.524	242.946 #
34) L7 AR-1260-4	7.455	6.313	328146	16403285	27.899	481.073 #
35) L7 AR-1260-5	7.920	6.842	1415870	1854064	53.830	34.556 #
36) L8 AR-1262-1	6.794	5.996	4201781	8129504	444.276	366.020
37) L8 AR-1262-2	7.086	6.141	2744014	6340948	235.684	315.306 #
38) L8 AR-1262-3	7.352	6.379	1495829	1768461	129.998	47.713 #
39) L8 AR-1262-4	7.604	6.601	3477901	639230	226.711	23.080 #
40) L8 AR-1262-5	7.920	6.842	1415870	1854064	43.983	29.263 #
41) L9 AR-1268-1	8.209	7.178	989963	1940299	26.199	26.474
42) L9 AR-1268-2	0.000	7.178	0	1940299	N.D.	30.010 #

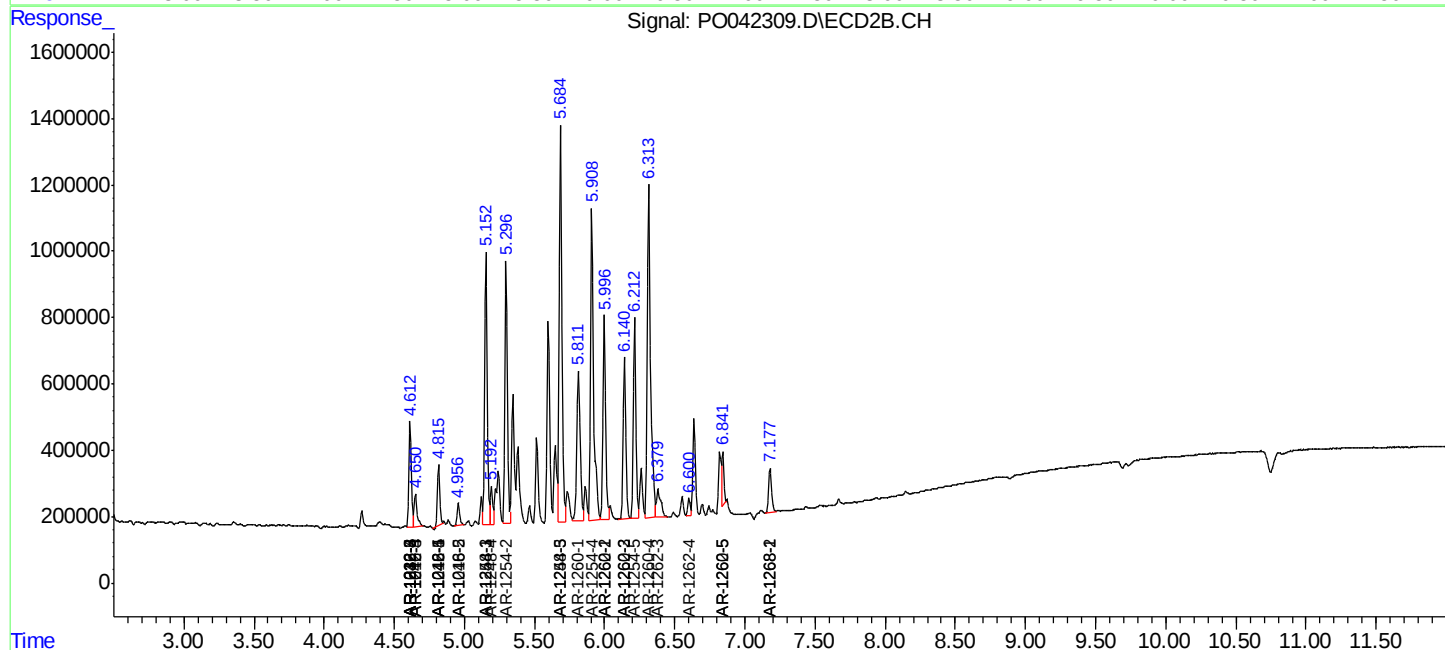
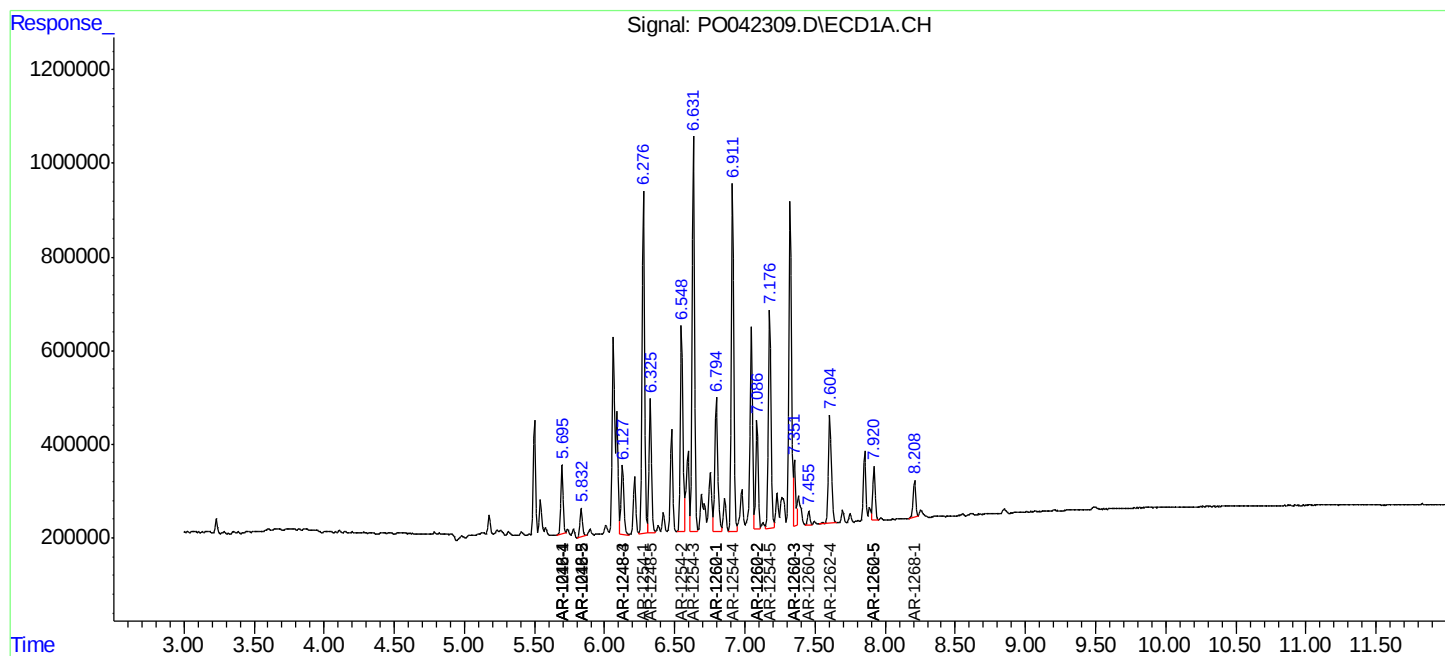
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

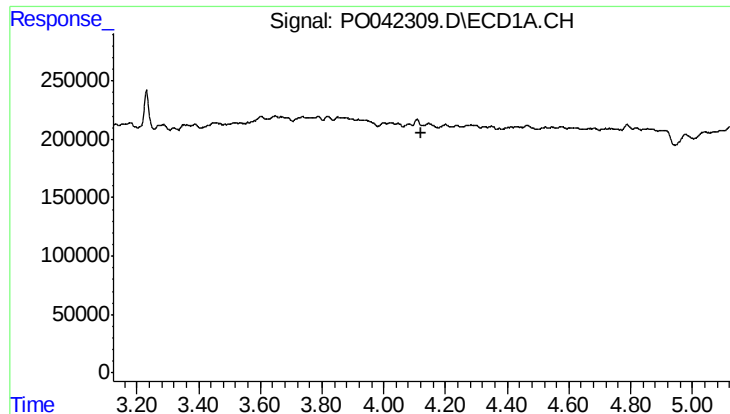
Data Path : P:\HPCHEM1\ECD_0\Data\PO021118\
Data File : PO042309.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 19:32
Operator : SM/UA
Sample : J1454-12DL 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 08:25:37 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

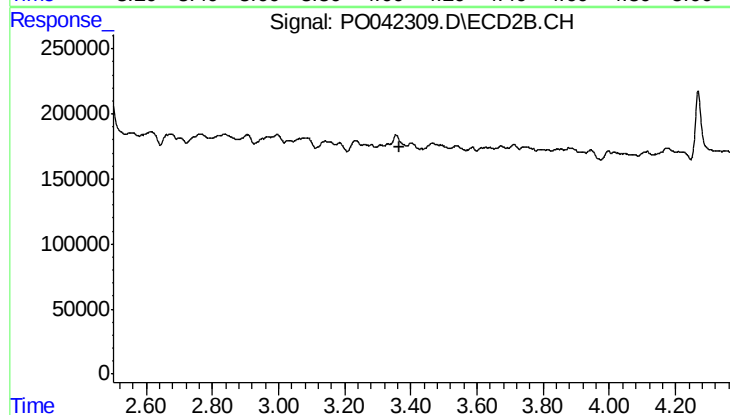




#1 Tetrachloro-m-xylene

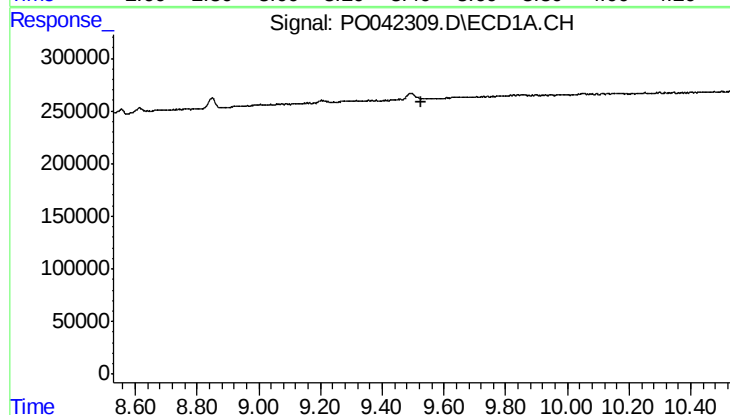
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



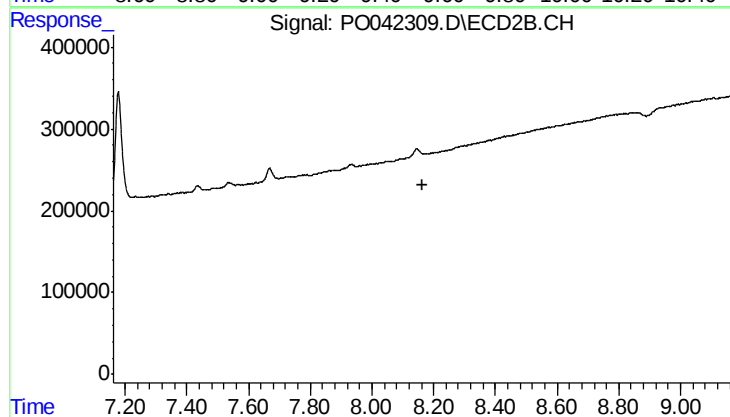
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.366 min
Response: 0
Conc: N.D.



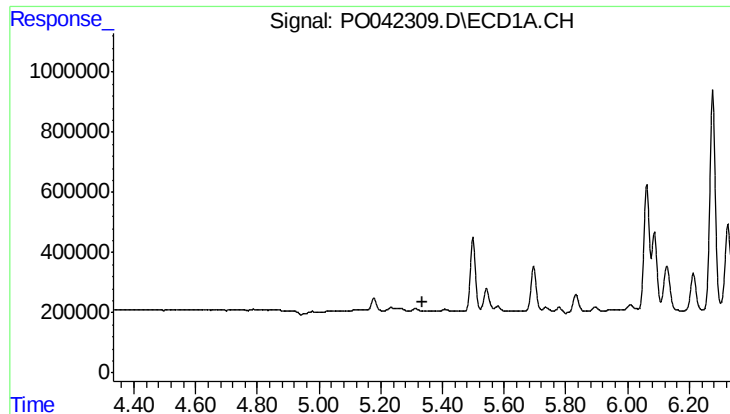
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

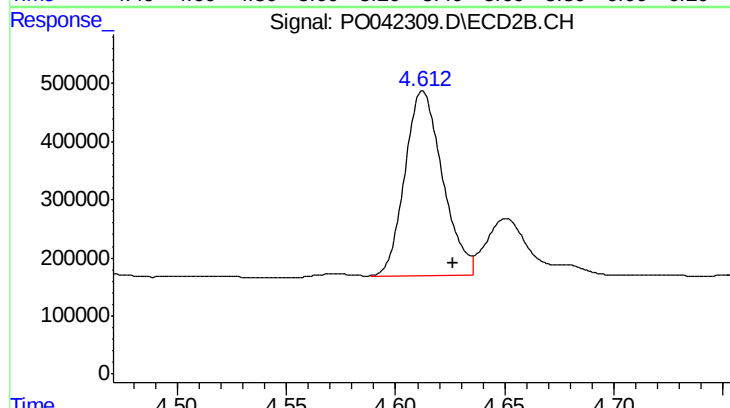
R.T.: 0.000 min
Exp R.T.: 8.162 min
Response: 0
Conc: N.D.



#4 AR-1016-2

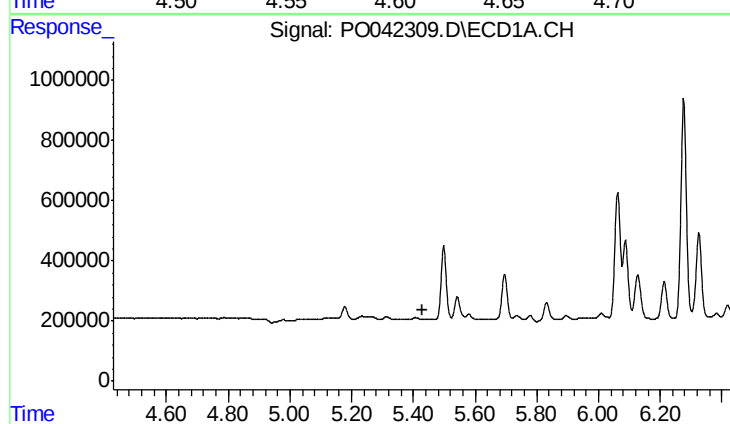
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



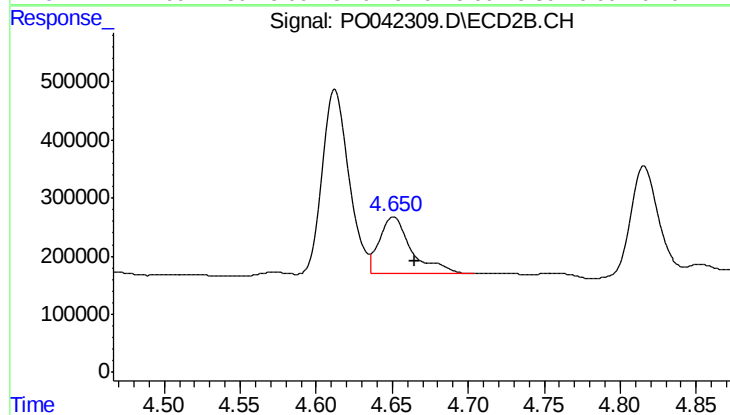
#4 AR-1016-2

R.T.: 4.612 min
Delta R.T.: -0.014 min
Response: 3831486
Conc: 545.61 ng/ml



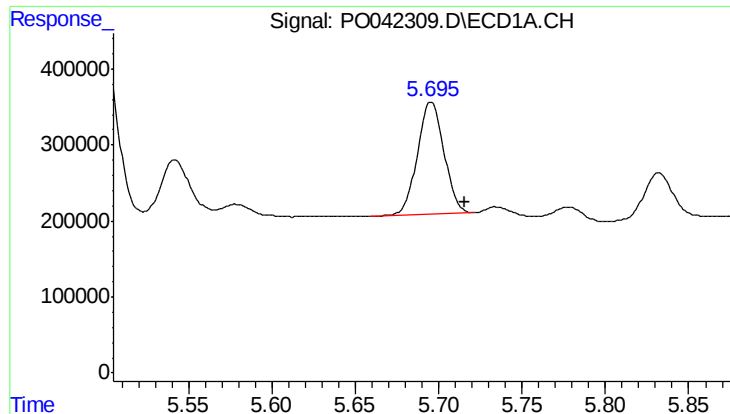
#5 AR-1016-3

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



#5 AR-1016-3

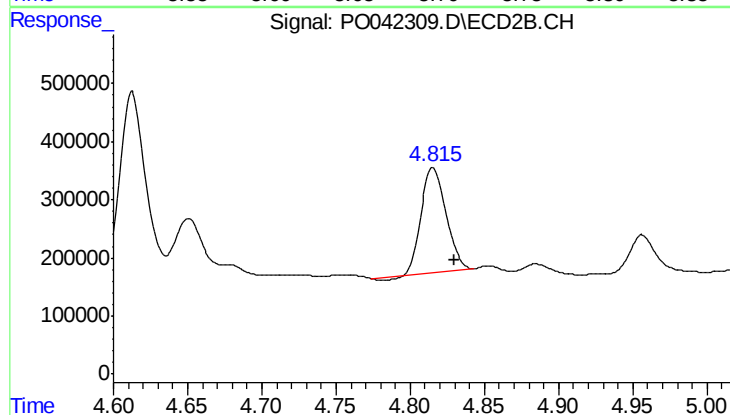
R.T.: 4.651 min
Delta R.T.: -0.015 min
Response: 1464122
Conc: 172.91 ng/ml



#6 AR-1016-4

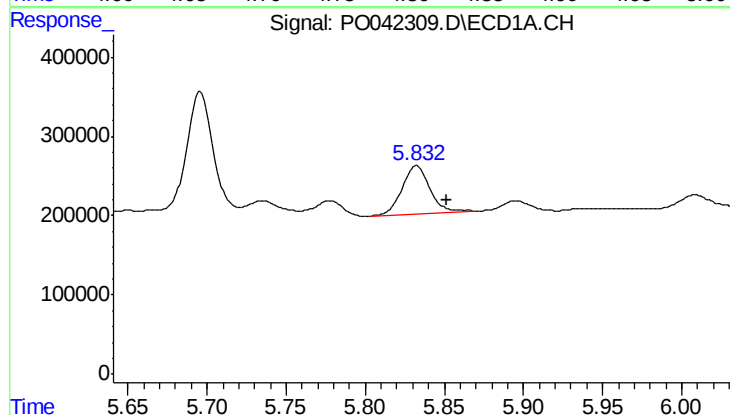
R.T.: 5.696 min
Delta R.T.: -0.020 min
Response: 1635002
Conc: 270.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



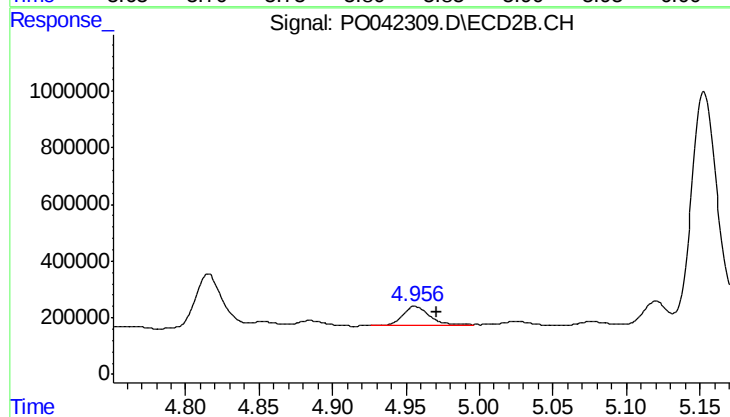
#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: -0.015 min
Response: 2074759
Conc: 222.65 ng/ml



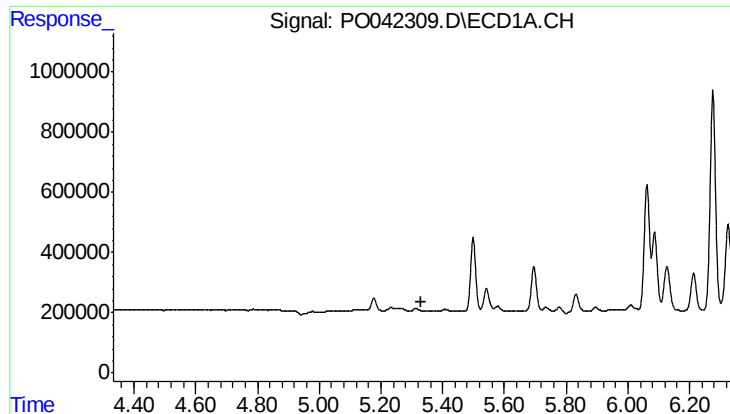
#7 AR-1016-5

R.T.: 5.832 min
Delta R.T.: -0.020 min
Response: 737260
Conc: 114.13 ng/ml



#7 AR-1016-5

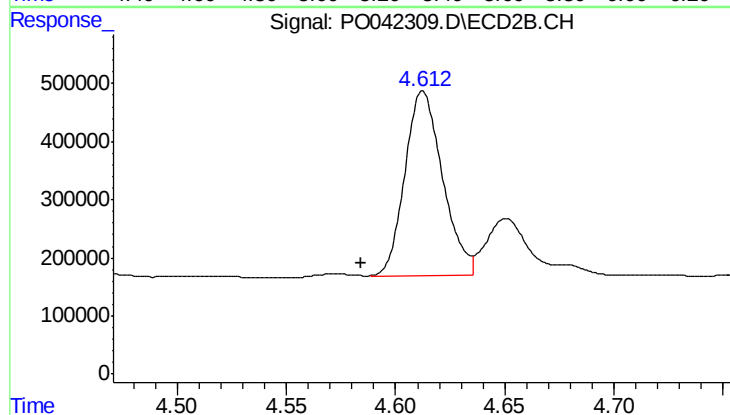
R.T.: 4.956 min
Delta R.T.: -0.015 min
Response: 824645
Conc: 83.18 ng/ml



#14 AR-1232-4

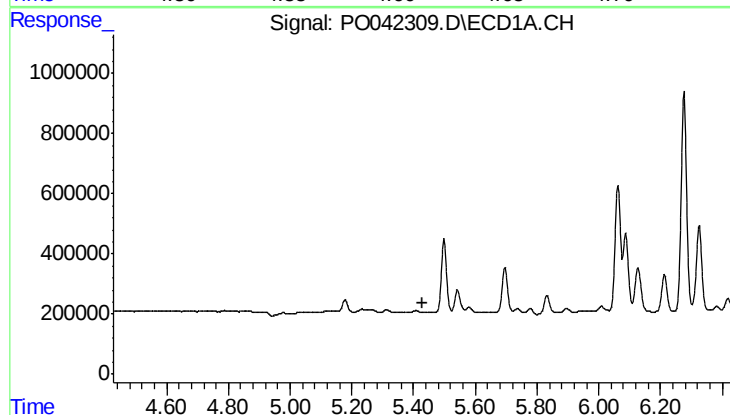
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



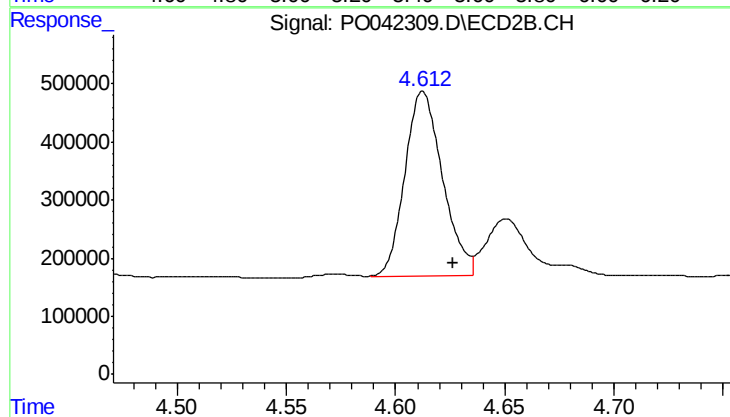
#14 AR-1232-4

R.T.: 4.612 min
Delta R.T.: 0.028 min
Response: 3831486
Conc: 1236.57 ng/ml



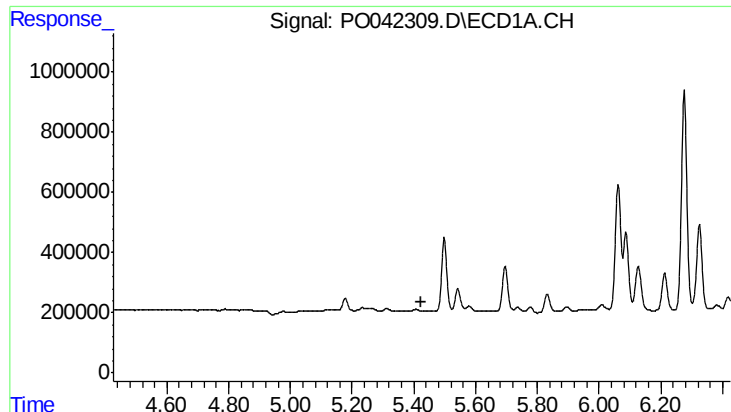
#15 AR-1232-5

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



#15 AR-1232-5

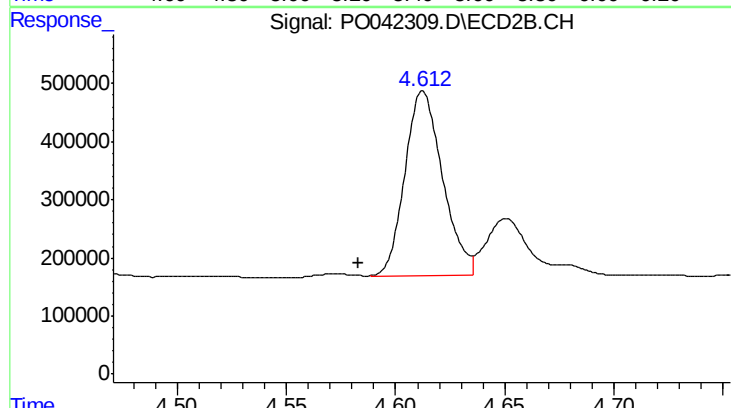
R.T.: 4.612 min
Delta R.T.: -0.014 min
Response: 3831486
Conc: 1772.18 ng/ml



#18 AR-1242-3

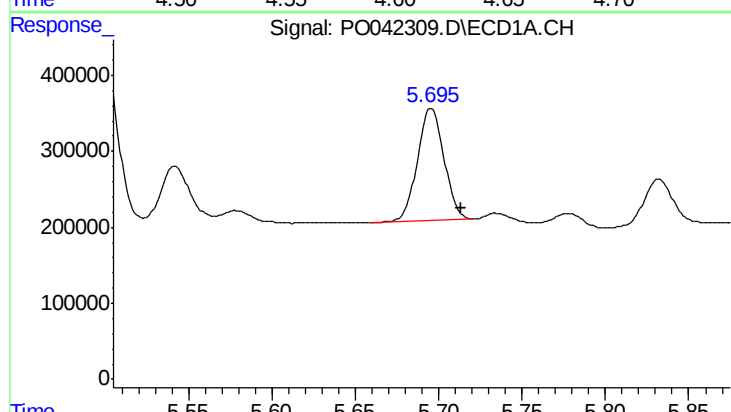
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



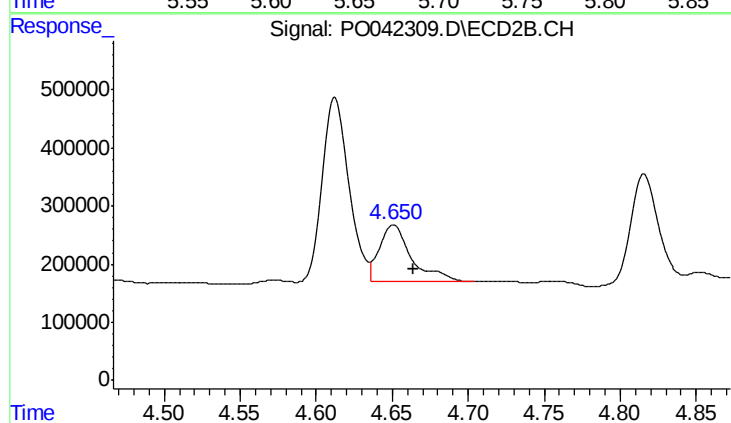
#18 AR-1242-3

R.T.: 4.612 min
Delta R.T.: 0.029 min
Response: 3831486
Conc: 728.39 ng/ml



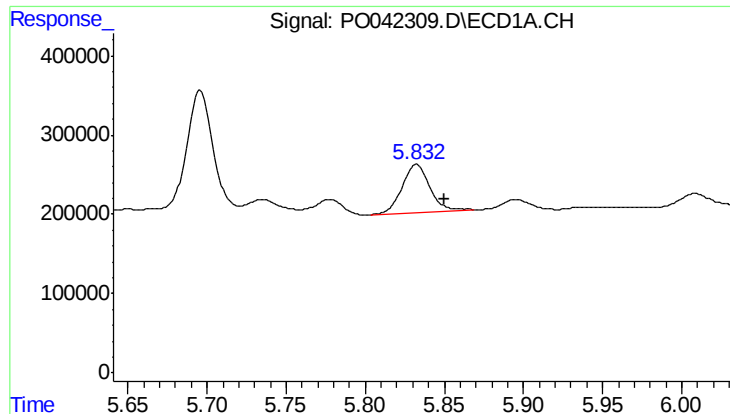
#19 AR-1242-4

R.T.: 5.696 min
Delta R.T.: -0.018 min
Response: 1635002
Conc: 434.82 ng/ml



#19 AR-1242-4

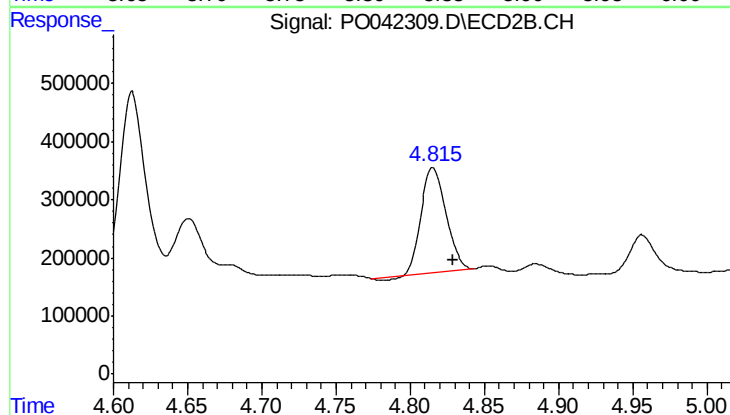
R.T.: 4.651 min
Delta R.T.: -0.014 min
Response: 1464122
Conc: 279.67 ng/ml



#20 AR-1242-5

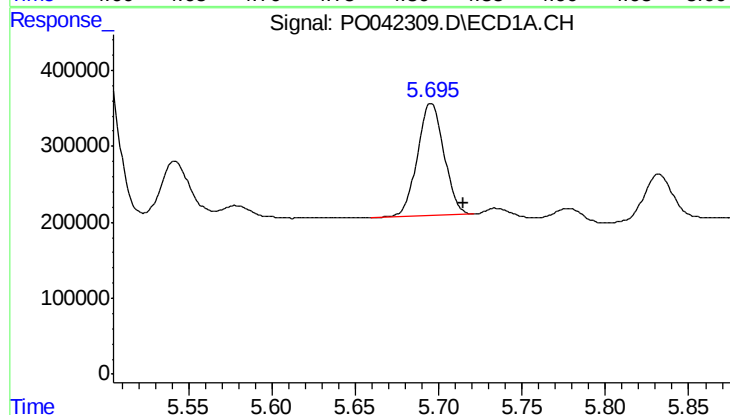
R.T.: 5.832 min
Delta R.T.: -0.017 min
Response: 737260
Conc: 176.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



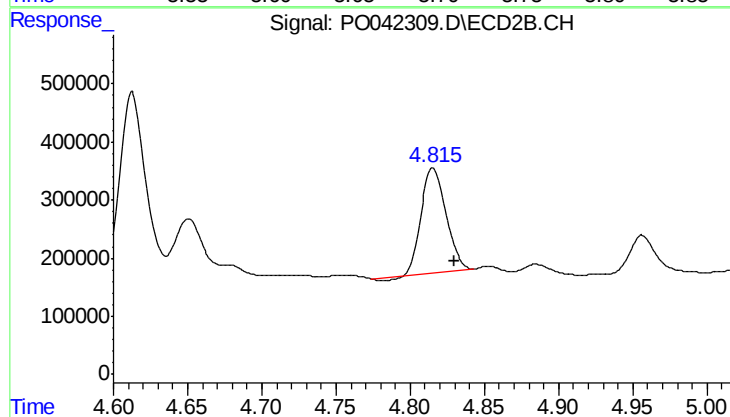
#20 AR-1242-5

R.T.: 4.815 min
Delta R.T.: -0.014 min
Response: 2074759
Conc: 358.82 ng/ml



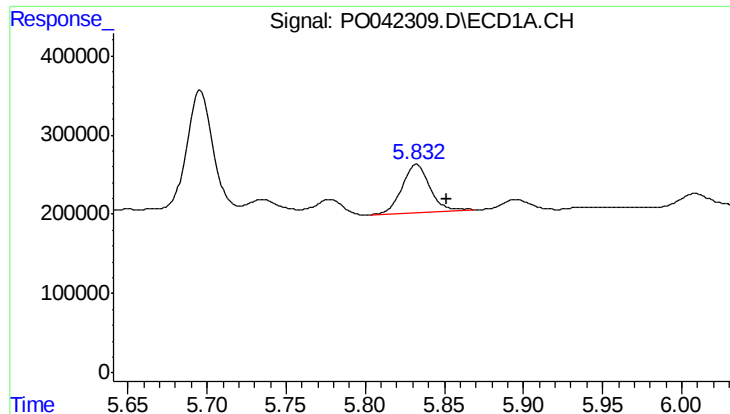
#21 AR-1248-1

R.T.: 5.696 min
Delta R.T.: -0.019 min
Response: 1635002
Conc: 226.10 ng/ml



#21 AR-1248-1

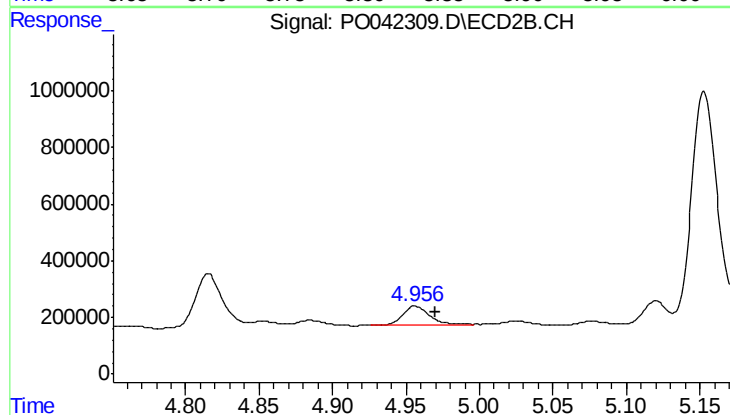
R.T.: 4.815 min
Delta R.T.: -0.014 min
Response: 2074759
Conc: 189.79 ng/ml



#22 AR-1248-2

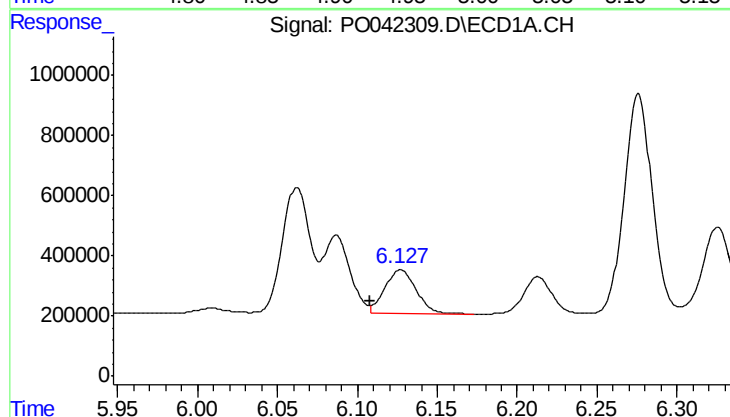
R.T.: 5.832 min
Delta R.T.: -0.019 min
Response: 737260
Conc: 117.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



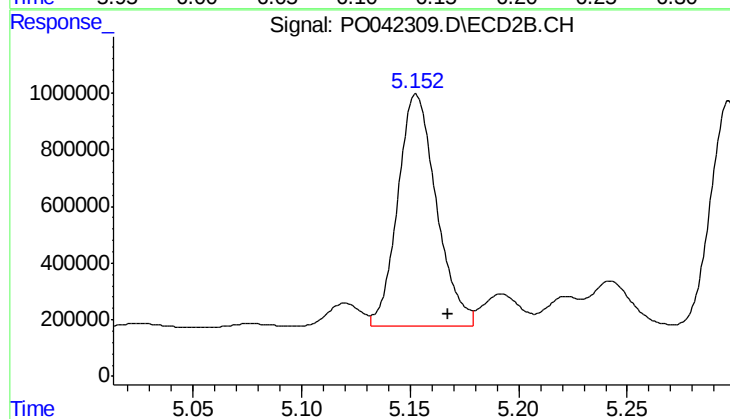
#22 AR-1248-2

R.T.: 4.956 min
Delta R.T.: -0.013 min
Response: 824645
Conc: 84.81 ng/ml



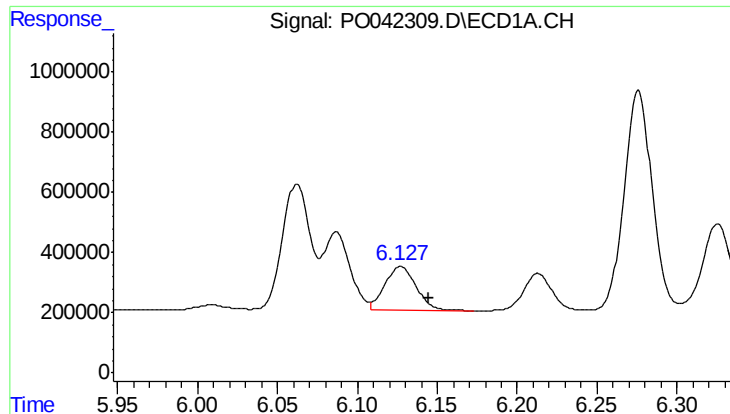
#23 AR-1248-3

R.T.: 6.127 min
Delta R.T.: 0.019 min
Response: 2004842
Conc: 219.24 ng/ml



#23 AR-1248-3

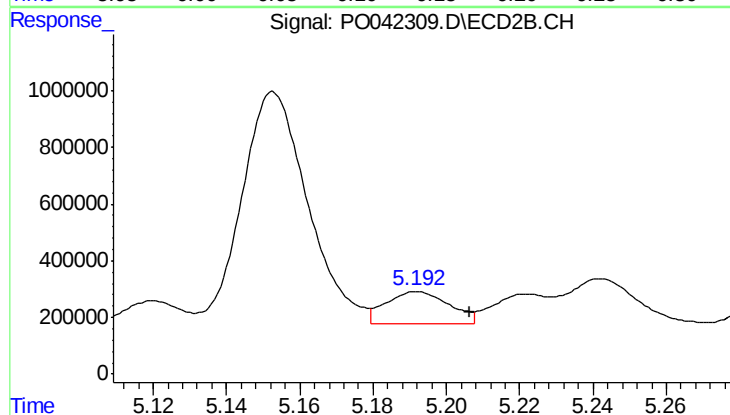
R.T.: 5.153 min
Delta R.T.: -0.015 min
Response: 10180648
Conc: 600.26 ng/ml



#24 AR-1248-4

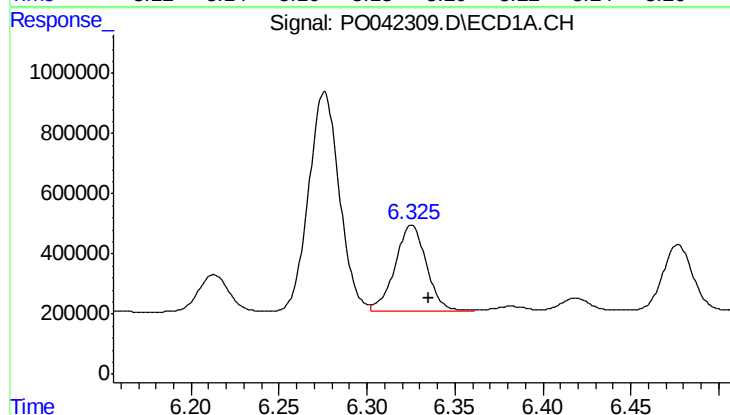
R.T.: 6.127 min
Delta R.T.: -0.018 min
Response: 2004842
Conc: 223.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



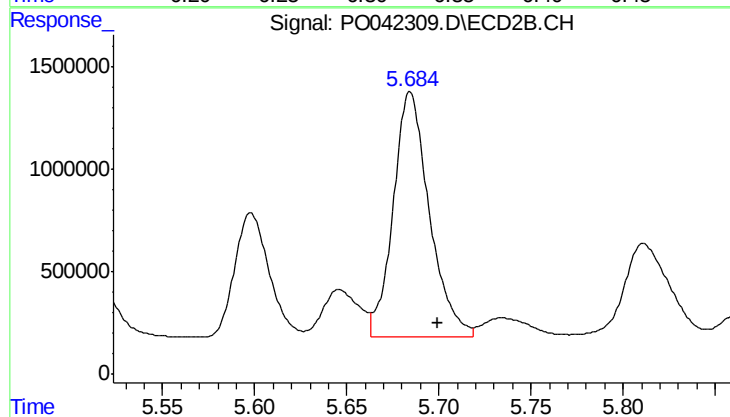
#24 AR-1248-4

R.T.: 5.192 min
Delta R.T.: -0.014 min
Response: 1374581
Conc: 101.80 ng/ml



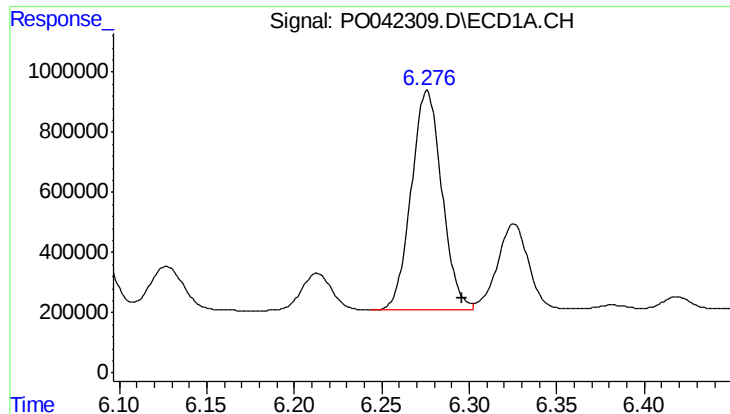
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.010 min
Response: 3535504
Conc: 591.83 ng/ml



#25 AR-1248-5

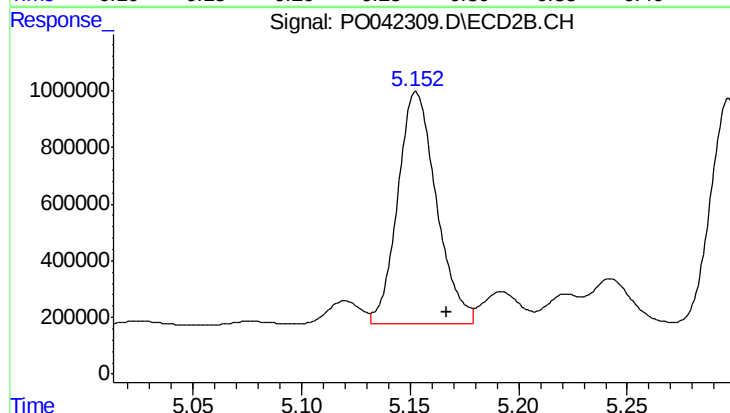
R.T.: 5.684 min
Delta R.T.: -0.015 min
Response: 16356151
Conc: 2122.67 ng/ml



#26 AR-1254-1

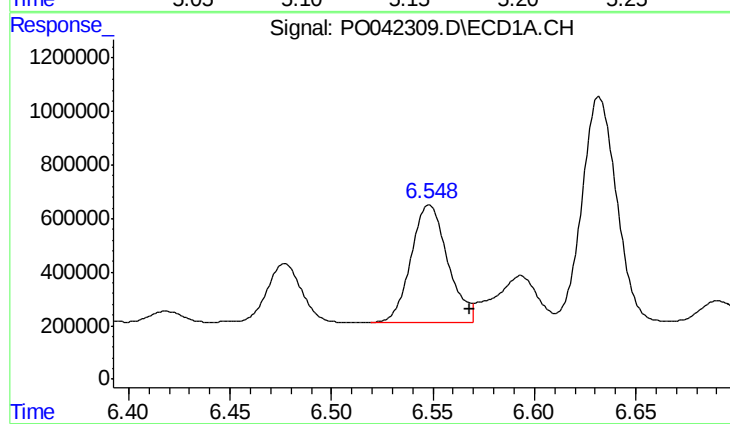
R.T.: 6.276 min
Delta R.T.: -0.020 min
Response: 8893479
Conc: 631.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



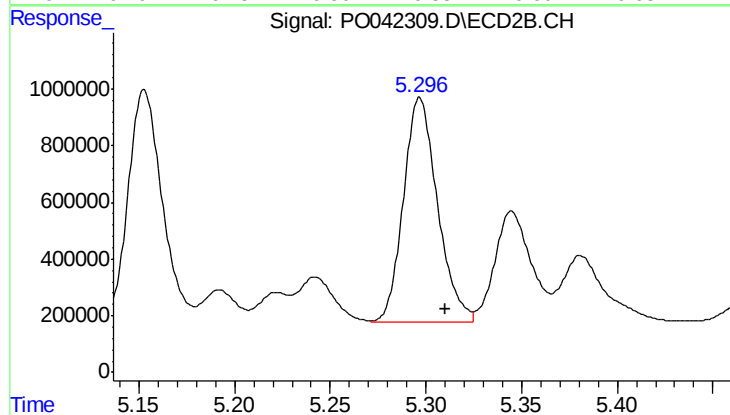
#26 AR-1254-1

R.T.: 5.153 min
Delta R.T.: -0.014 min
Response: 10180648
Conc: 550.43 ng/ml



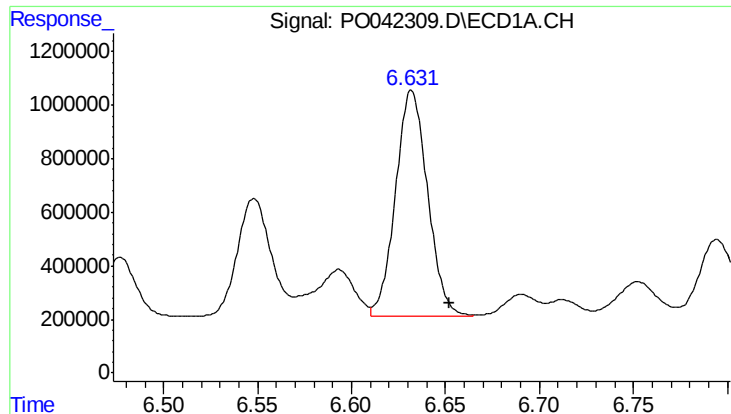
#27 AR-1254-2

R.T.: 6.548 min
Delta R.T.: -0.020 min
Response: 5521645
Conc: 634.86 ng/ml



#27 AR-1254-2

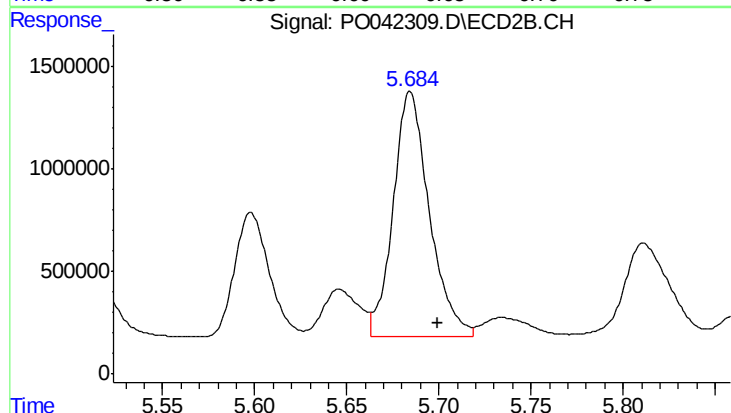
R.T.: 5.297 min
Delta R.T.: -0.014 min
Response: 9774543
Conc: 591.10 ng/ml



#28 AR-1254-3

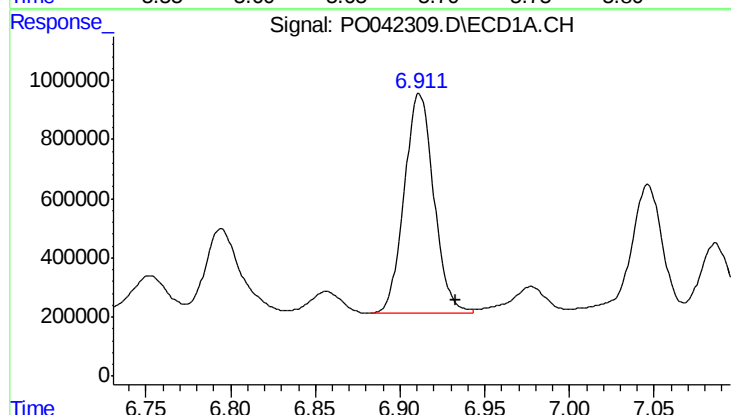
R.T.: 6.632 min
Delta R.T.: -0.020 min
Response: 10022579
Conc: 646.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



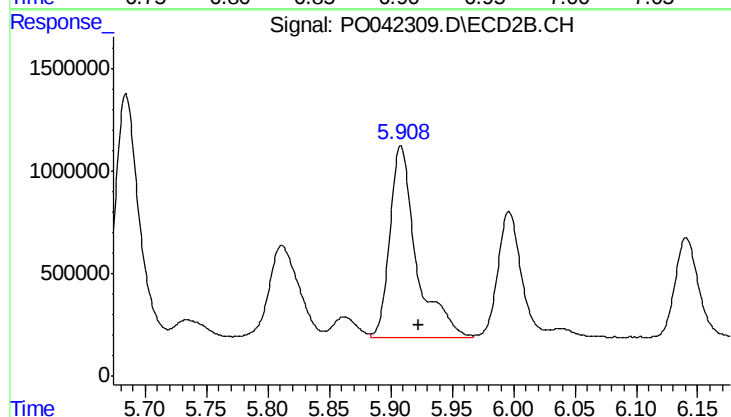
#28 AR-1254-3

R.T.: 5.684 min
Delta R.T.: -0.015 min
Response: 16356151
Conc: 594.51 ng/ml



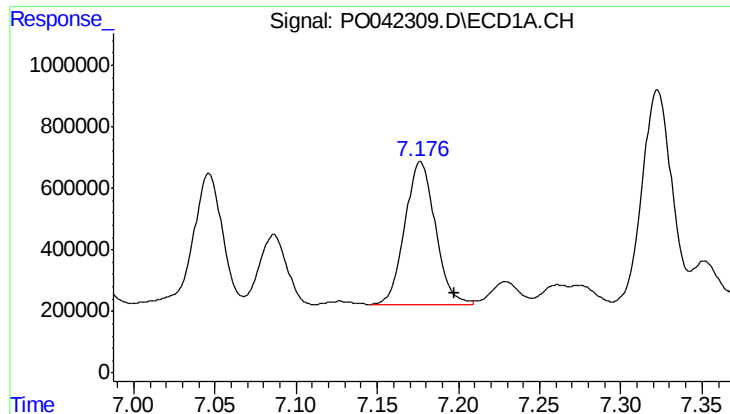
#29 AR-1254-4

R.T.: 6.911 min
Delta R.T.: -0.021 min
Response: 9004108
Conc: 686.40 ng/ml



#29 AR-1254-4

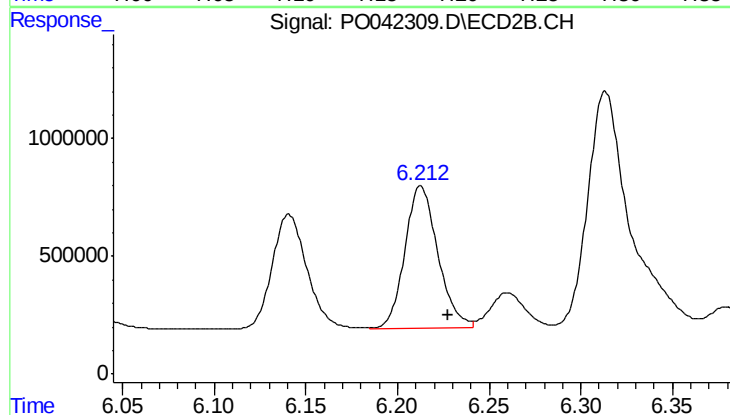
R.T.: 5.908 min
Delta R.T.: -0.015 min
Response: 14162717
Conc: 726.82 ng/ml



#30 AR-1254-5

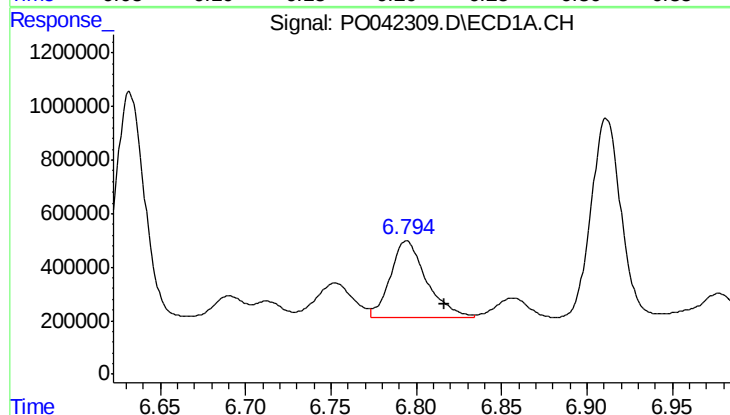
R.T.: 7.177 min
Delta R.T.: -0.021 min
Response: 6141709
Conc: 652.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



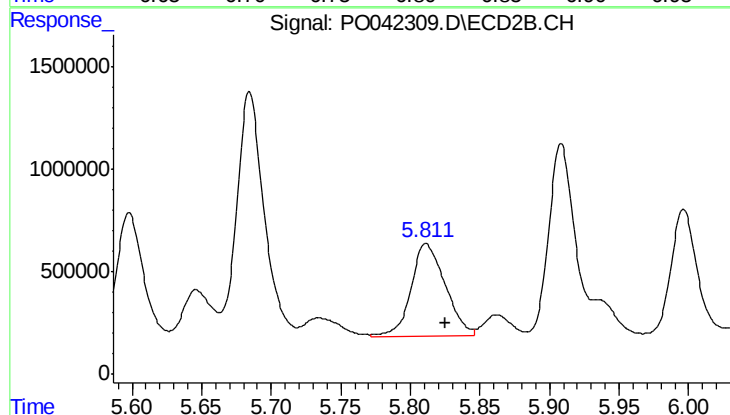
#30 AR-1254-5

R.T.: 6.213 min
Delta R.T.: -0.015 min
Response: 7575714
Conc: 571.94 ng/ml



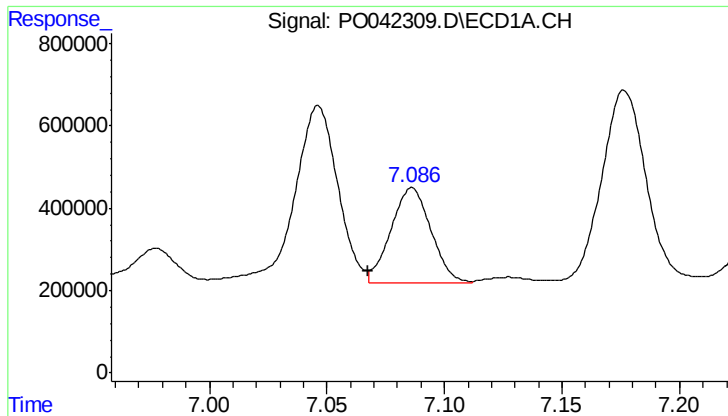
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: -0.022 min
Response: 4201781
Conc: 334.01 ng/ml



#31 AR-1260-1

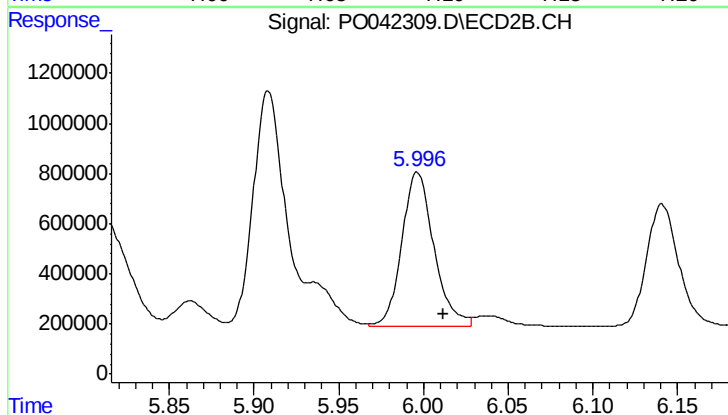
R.T.: 5.811 min
Delta R.T.: -0.014 min
Response: 7738673
Conc: 362.52 ng/ml



#32 AR-1260-2

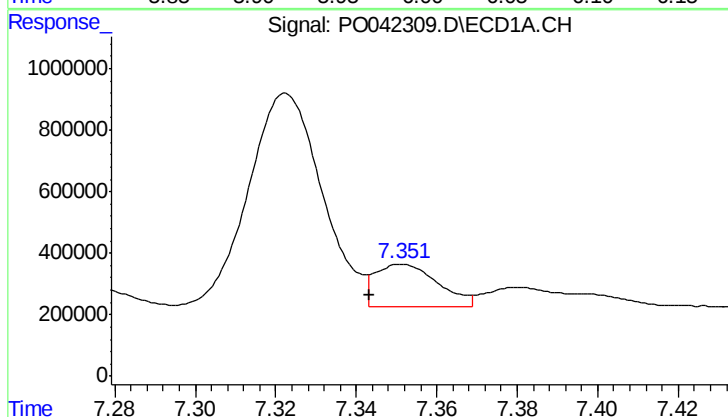
R.T.: 7.086 min
Delta R.T.: 0.019 min
Response: 2744014
Conc: 157.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



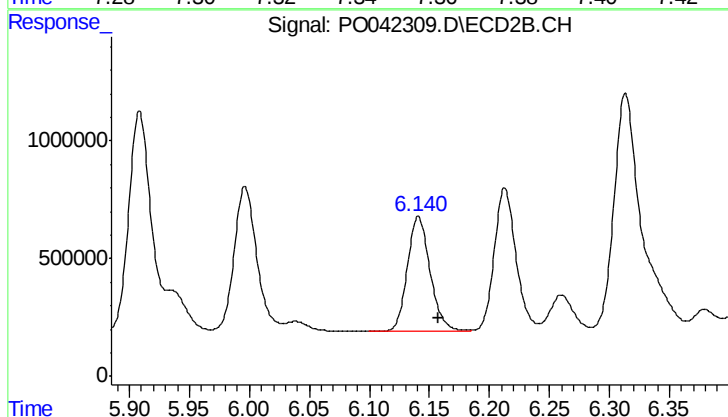
#32 AR-1260-2

R.T.: 5.996 min
Delta R.T.: -0.016 min
Response: 8129504
Conc: 257.37 ng/ml



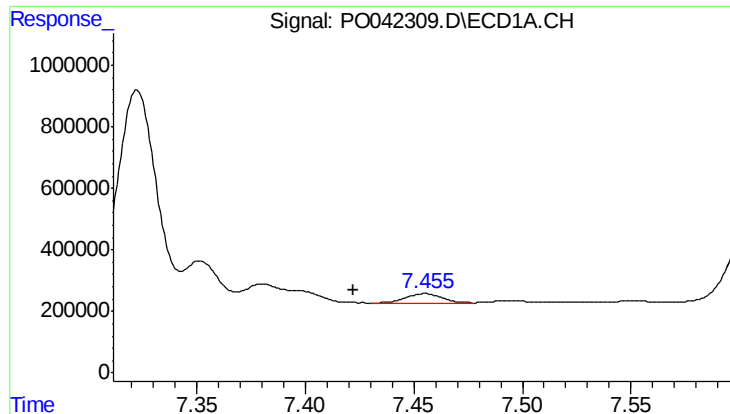
#33 AR-1260-3

R.T.: 7.352 min
Delta R.T.: 0.008 min
Response: 1495829
Conc: 74.52 ng/ml



#33 AR-1260-3

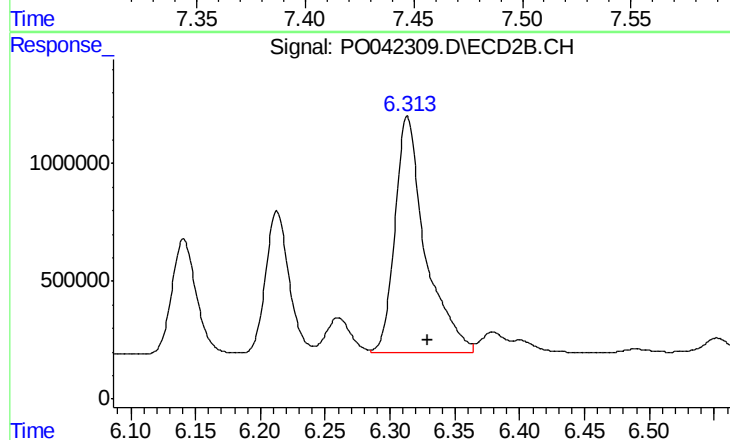
R.T.: 6.141 min
Delta R.T.: -0.017 min
Response: 6340948
Conc: 242.95 ng/ml



#34 AR-1260-4

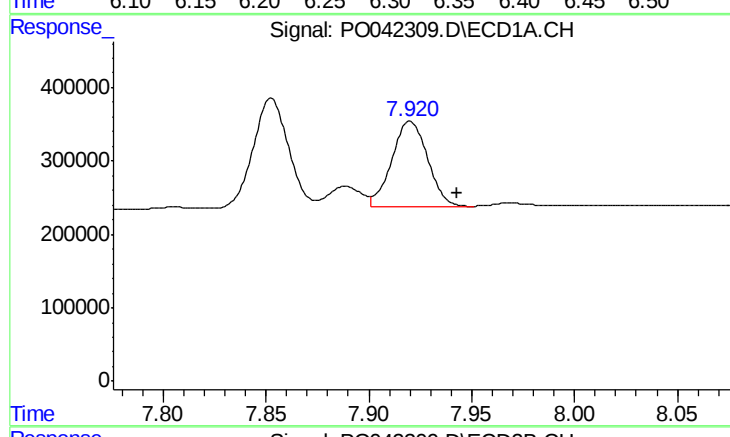
R.T.: 7.455 min
Delta R.T.: 0.033 min
Response: 328146
Conc: 27.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



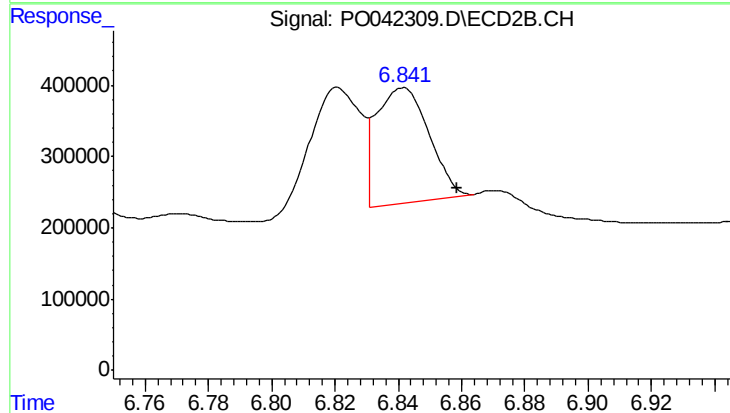
#34 AR-1260-4

R.T.: 6.313 min
Delta R.T.: -0.015 min
Response: 16403285
Conc: 481.07 ng/ml



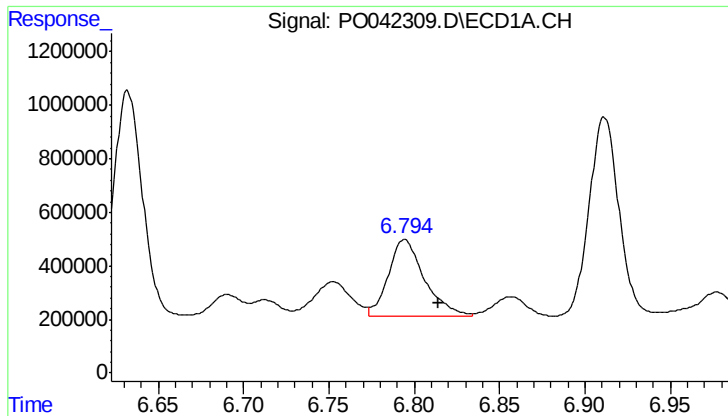
#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.023 min
Response: 1415870
Conc: 53.83 ng/ml



#35 AR-1260-5

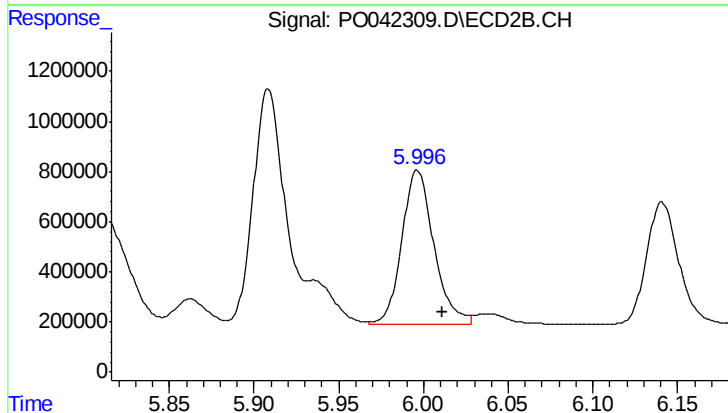
R.T.: 6.842 min
Delta R.T.: -0.017 min
Response: 1854064
Conc: 34.56 ng/ml



#36 AR-1262-1

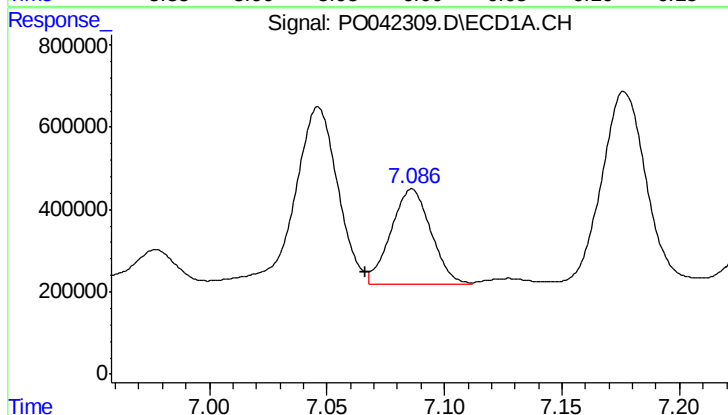
R.T.: 6.794 min
Delta R.T.: -0.020 min
Response: 4201781
Conc: 444.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



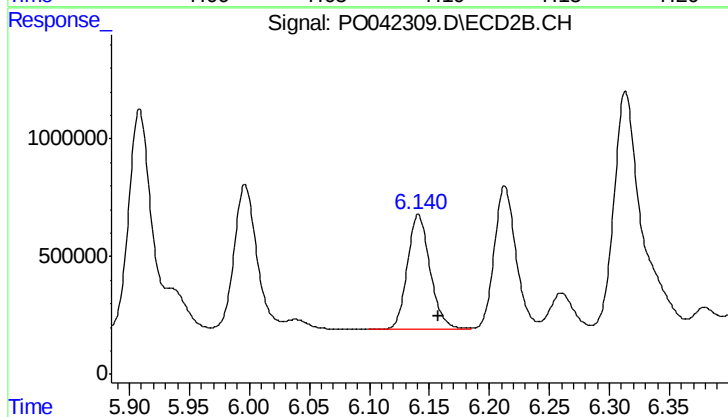
#36 AR-1262-1

R.T.: 5.996 min
Delta R.T.: -0.015 min
Response: 8129504
Conc: 366.02 ng/ml



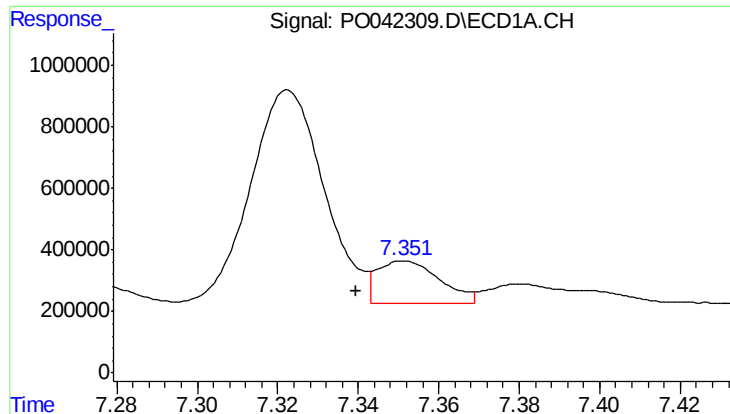
#37 AR-1262-2

R.T.: 7.086 min
Delta R.T.: 0.020 min
Response: 2744014
Conc: 235.68 ng/ml



#37 AR-1262-2

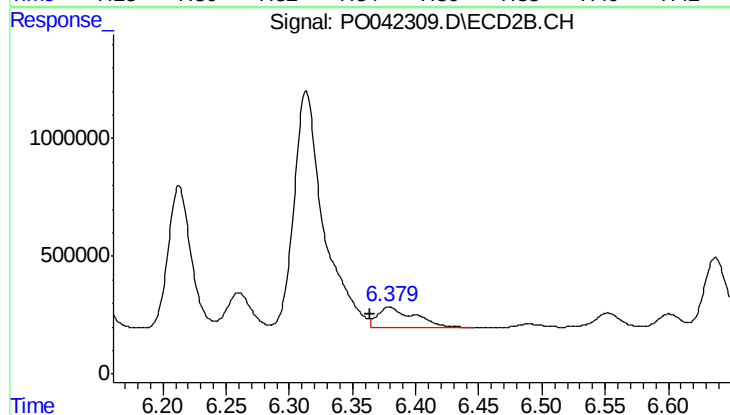
R.T.: 6.141 min
Delta R.T.: -0.016 min
Response: 6340948
Conc: 315.31 ng/ml



#38 AR-1262-3

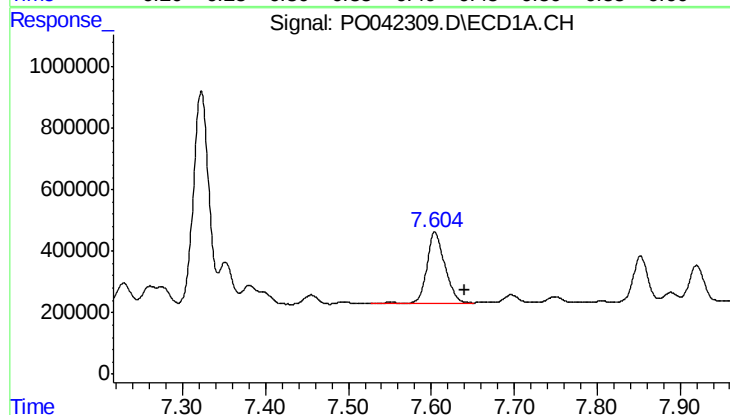
R.T.: 7.352 min
Delta R.T.: 0.012 min
Response: 1495829
Conc: 130.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



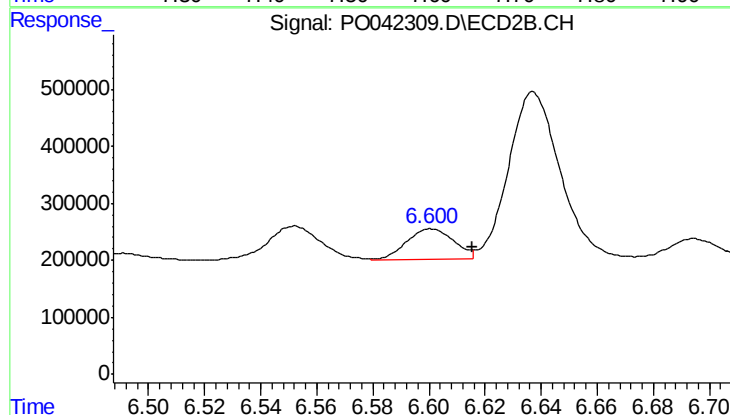
#38 AR-1262-3

R.T.: 6.379 min
Delta R.T.: 0.015 min
Response: 1768461
Conc: 47.71 ng/ml



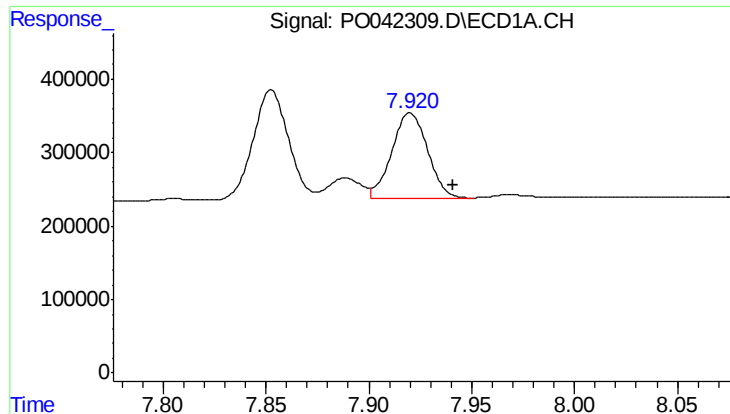
#39 AR-1262-4

R.T.: 7.604 min
Delta R.T.: -0.037 min
Response: 3477901
Conc: 226.71 ng/ml



#39 AR-1262-4

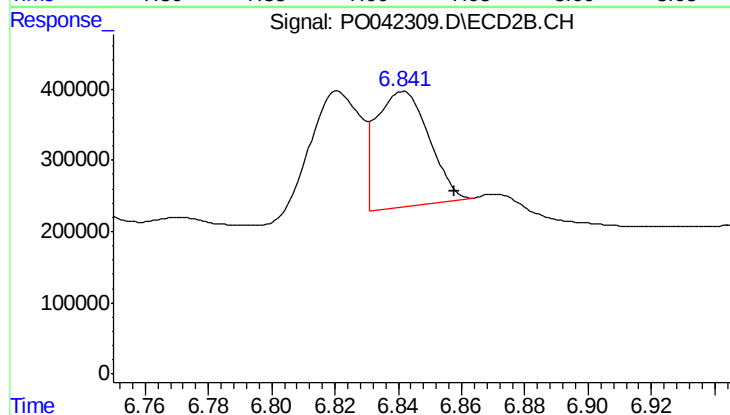
R.T.: 6.601 min
Delta R.T.: -0.015 min
Response: 639230
Conc: 23.08 ng/ml



#40 AR-1262-5

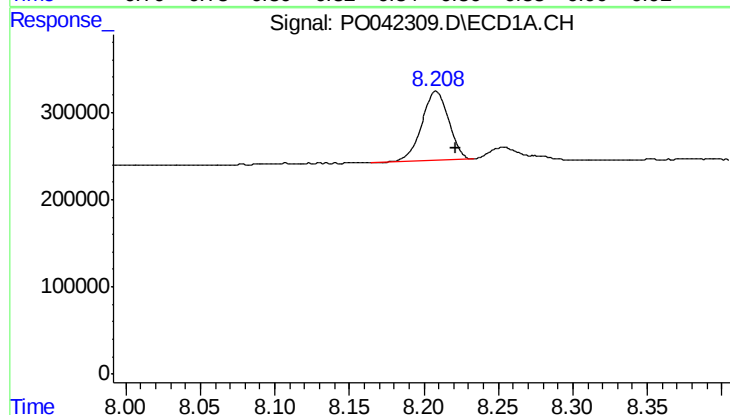
R.T.: 7.920 min
Delta R.T.: -0.021 min
Response: 1415870
Conc: 43.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(4-6)DL



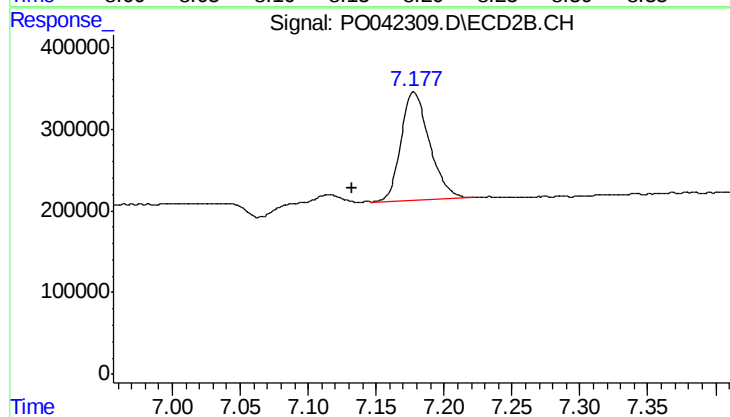
#40 AR-1262-5

R.T.: 6.842 min
Delta R.T.: -0.016 min
Response: 1854064
Conc: 29.26 ng/ml



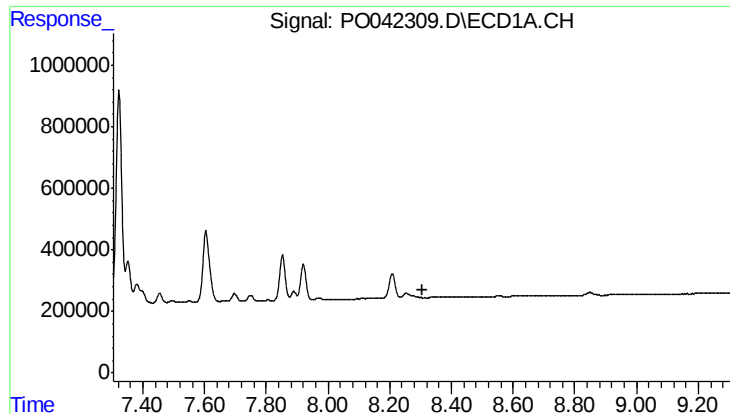
#41 AR-1268-1

R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 989963
Conc: 26.20 ng/ml



#41 AR-1268-1

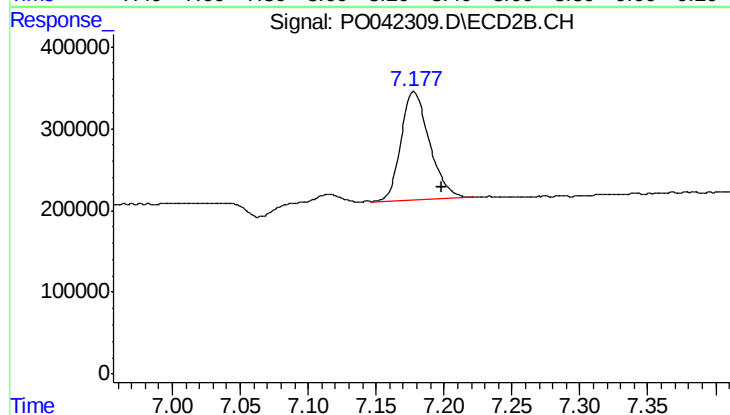
R.T.: 7.178 min
Delta R.T.: 0.045 min
Response: 1940299
Conc: 26.47 ng/ml



#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-9-EW(4-6)DL



#42 AR-1268-2

R.T.: 7.178 min
Delta R.T.: -0.020 min
Response: 1940299
Conc: 30.01 ng/ml