

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
 Data File : P0042295.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2018 15:29
 Operator : SM/UA
 Sample : J1454-14DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8-SAN-10-WW(1-4)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 23:23:35 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						
2) SA Decachlor...	0.000	8.148	0	352926	N.D.	0.987 #
Target Compounds						
3) L1 AR-1016-1	4.977	4.178	1676905	2639387	323.881	351.189
4) L1 AR-1016-2	5.318	4.615	2304702	2091492	321.327	297.831
5) L1 AR-1016-3	5.412	4.654	1867316	2442847	313.347	288.492
6) L1 AR-1016-4	5.699	4.818	1795703	2612727	296.709	280.382
7) L1 AR-1016-5	5.836	4.959	1989348	3053458	307.969	307.977
9) L2 AR-1221-2	4.467	3.713	1099035	1479999	773.668	782.422
10) L2 AR-1221-3	4.467	3.713	1099035	1479999	237.505	236.655
11) L3 AR-1232-1	4.467	3.713	1099035	1479999	313.612	300.552
12) L3 AR-1232-2	5.257	4.403	3706364	6591101	1408.352	655.524 #
13) L3 AR-1232-3	5.257	4.459	3706364	2550658	829.883	618.546 #
14) L3 AR-1232-4	5.318	4.572	2304702	2768607	836.994	893.535
15) L3 AR-1232-5	5.412	4.615	1867316	2091492	889.290	967.381
16) L4 AR-1242-1	4.791	3.997	1566651	3500383	505.338	1379.323 #
17) L4 AR-1242-2	5.257	4.403	3706364	6591101	503.891	384.140
18) L4 AR-1242-3	5.412	4.572	1867316	2768607	507.971	526.328
19) L4 AR-1242-4	5.699	4.654	1795703	2442847	477.554	466.628
20) L4 AR-1242-5	5.836	4.818	1989348	2612727	476.969	451.864
21) L5 AR-1248-1	5.699	4.818	1795703	2612727	248.318	238.998
22) L5 AR-1248-2	5.836	4.959	1989348	3053458	317.328	314.026
23) L5 AR-1248-3	6.090	5.156	1989457	3387477	217.559	199.728
24) L5 AR-1248-4	6.127	5.194	2091034	2563221	233.343	189.834
25) L5 AR-1248-5	6.318	5.687	1394221	1831293	233.387	237.662
26) L6 AR-1254-1	6.280	5.156	2059523	3387477	146.304	183.148 #
27) L6 AR-1254-2	6.552	5.299	583622	1109765	67.103	67.111
28) L6 AR-1254-3	6.636	5.687	1209610	1831293	78.044	66.563
29) L6 AR-1254-4	6.915	5.911	936256	1226200	71.373	62.928
30) L6 AR-1254-5	7.181	6.215	820617	872551	87.174	65.875
31) L7 AR-1260-1	6.798	5.813	369359	1044184	29.362	48.916 #
32) L7 AR-1260-2	7.050	5.998	517974	859550	29.770	27.212
33) L7 AR-1260-3	7.326	6.143	620289	683781	30.904	26.198
34) L7 AR-1260-4	0.000	6.316	0	1421092	N.D.	41.678 #
35) L7 AR-1260-5	0.000	6.845	0	528419	N.D.	9.849 #
36) L8 AR-1262-1	6.798	5.998	369359	859550	39.054	38.700
37) L8 AR-1262-2	7.050	6.143	517974	683781	44.489	34.001
38) L8 AR-1262-3	7.326	6.316	620289	1421092	53.907	38.341 #
40) L8 AR-1262-5	0.000	6.845	0	528419	N.D.	8.340 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
Data File : P0042295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 15:29
Operator : SM/UA
Sample : J1454-14DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:23:35 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
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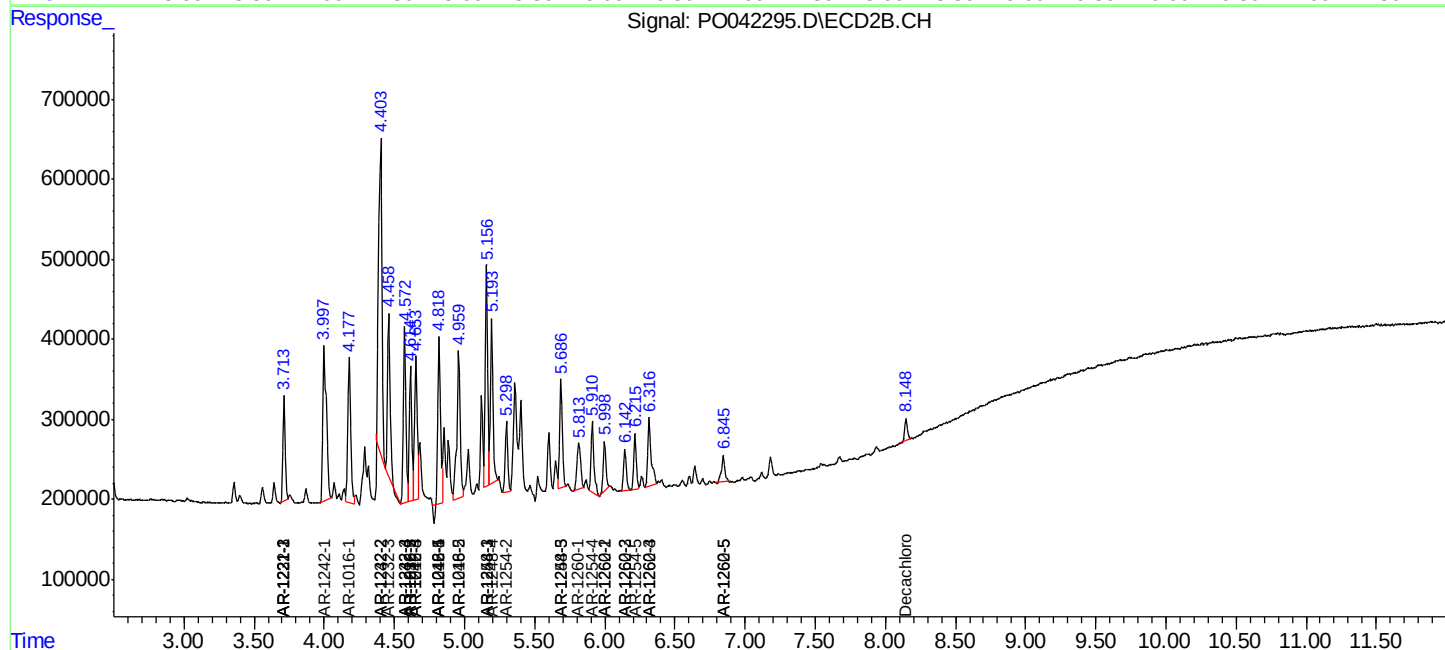
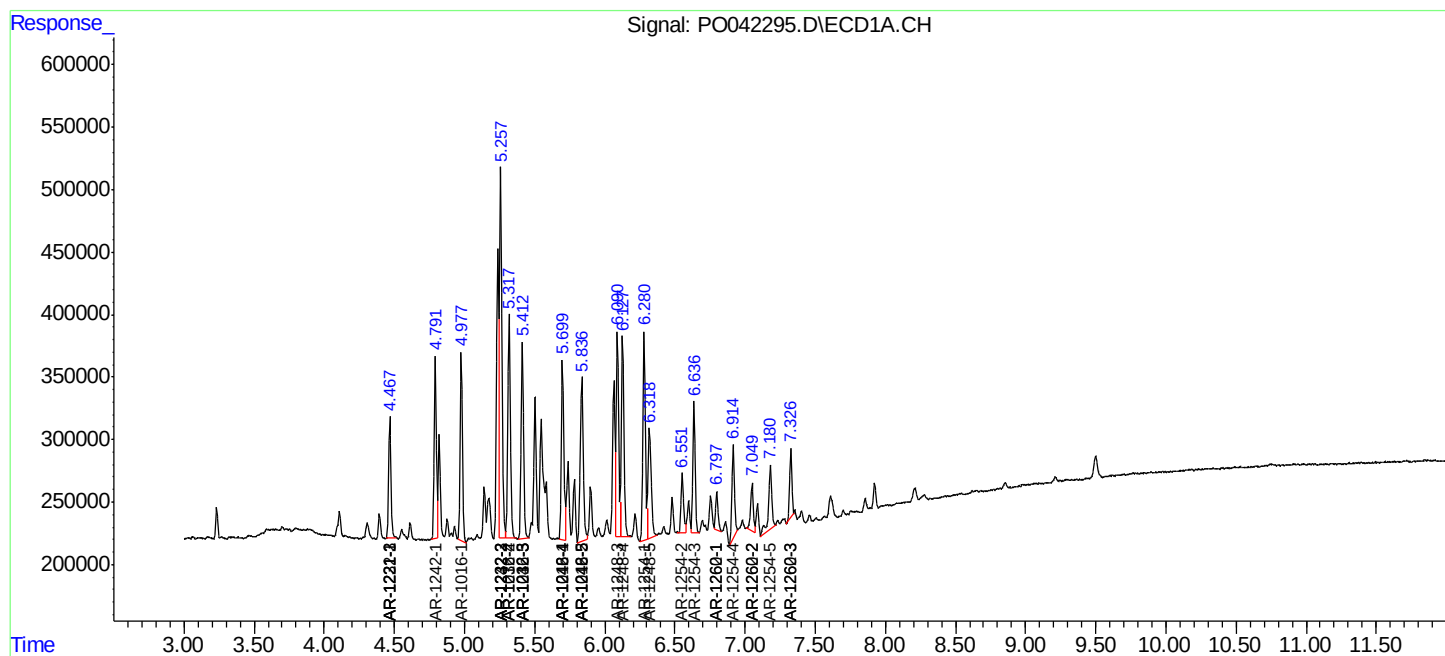
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

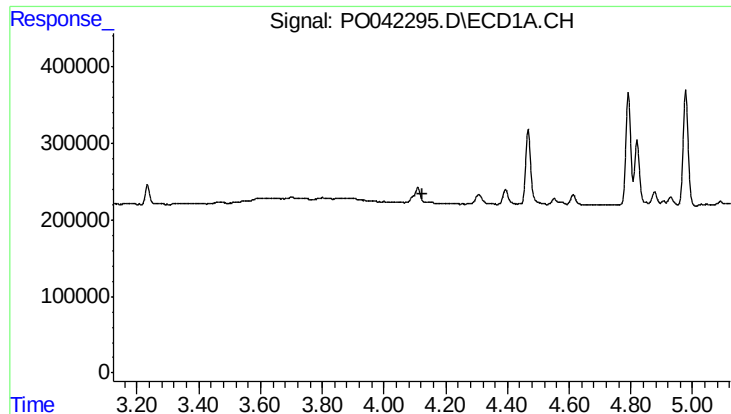
Data Path : P:\HPCHEM1\ECD_0\Data\PO021118\
Data File : PO042295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 15:29
Operator : SM/UA
Sample : J1454-14DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:23:35 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

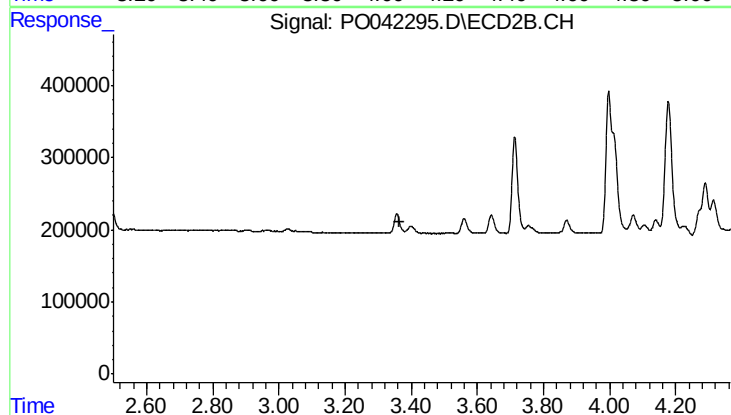




#1 Tetrachloro-m-xylene

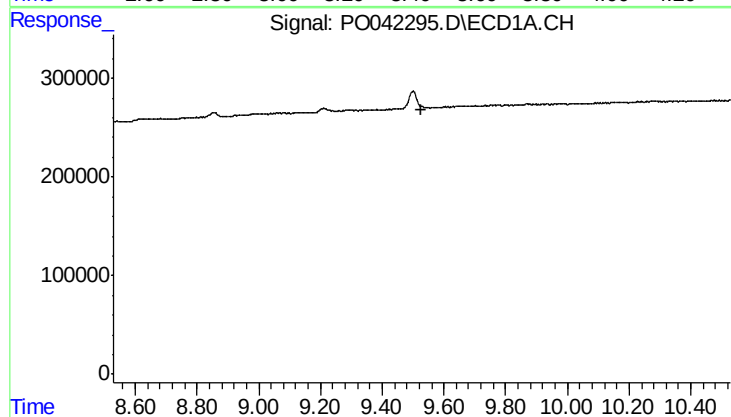
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



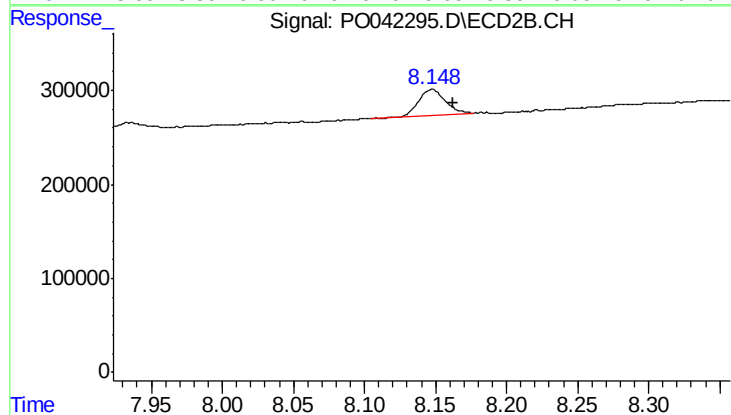
#1 Tetrachloro-m-xylene

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



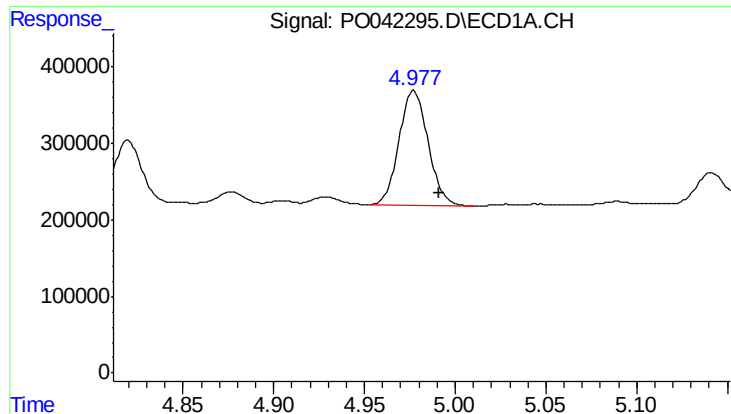
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

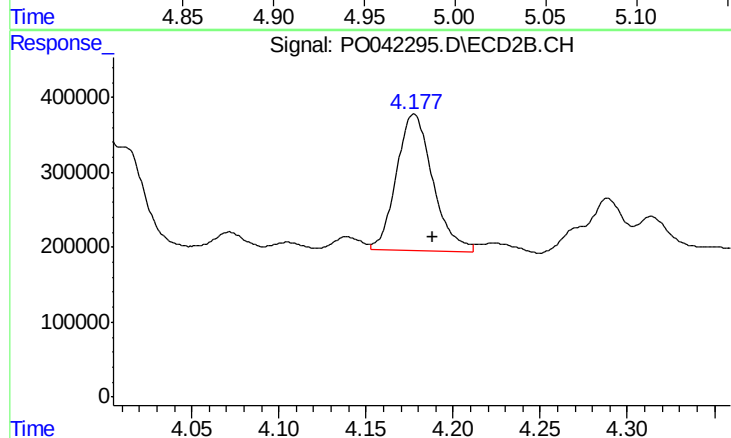
R.T.: 8.148 min
Delta R.T.: -0.015 min
Response: 352926
Conc: 0.99 ng/ml



#3 AR-1016-1

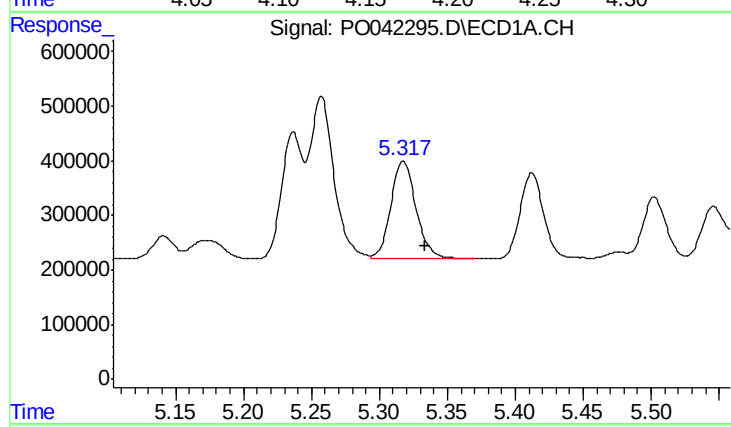
R.T.: 4.977 min
Delta R.T.: -0.014 min
Response: 1676905
Conc: 323.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



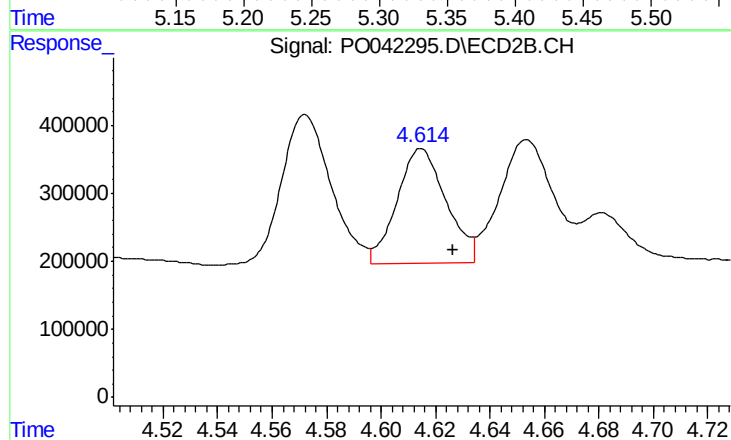
#3 AR-1016-1

R.T.: 4.178 min
Delta R.T.: -0.011 min
Response: 2639387
Conc: 351.19 ng/ml



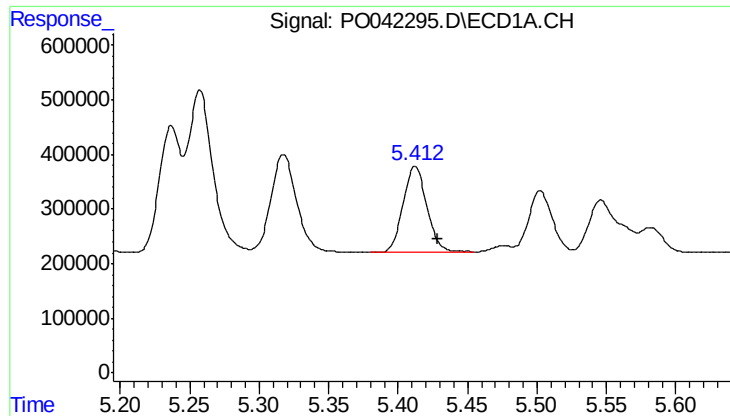
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: -0.016 min
Response: 2304702
Conc: 321.33 ng/ml



#4 AR-1016-2

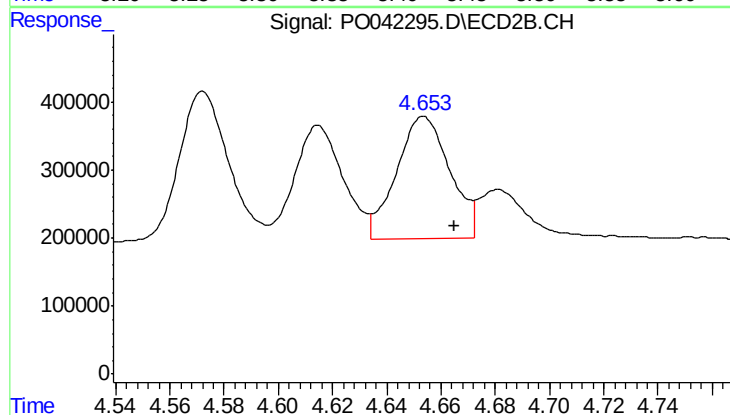
R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 2091492
Conc: 297.83 ng/ml



#5 AR-1016-3

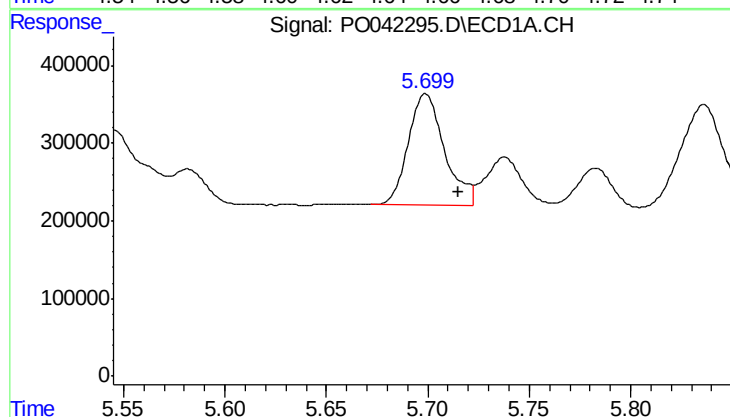
R.T.: 5.412 min
Delta R.T.: -0.016 min
Response: 1867316
Conc: 313.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



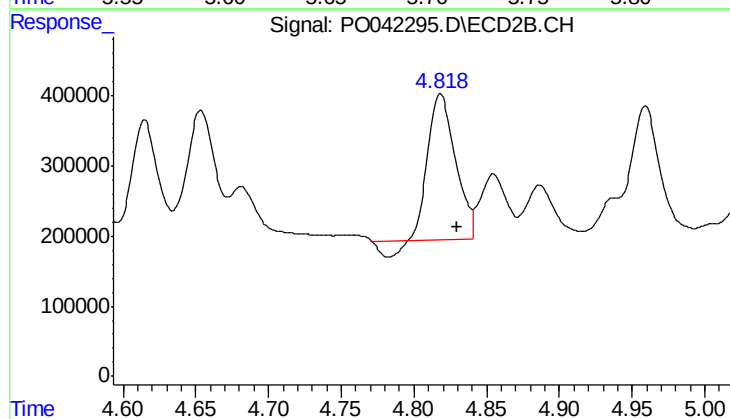
#5 AR-1016-3

R.T.: 4.654 min
Delta R.T.: -0.012 min
Response: 2442847
Conc: 288.49 ng/ml



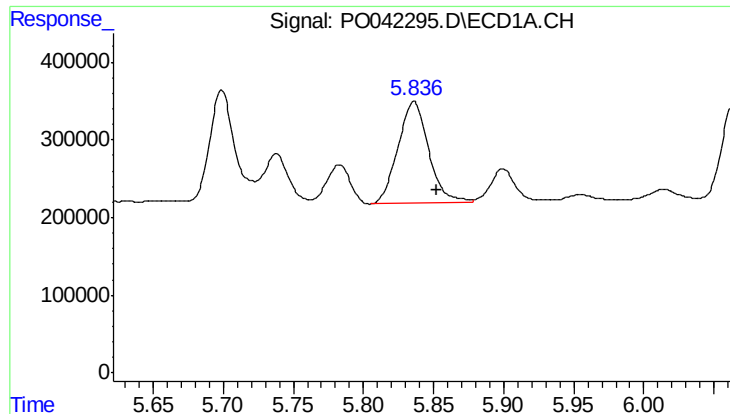
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.016 min
Response: 1795703
Conc: 296.71 ng/ml



#6 AR-1016-4

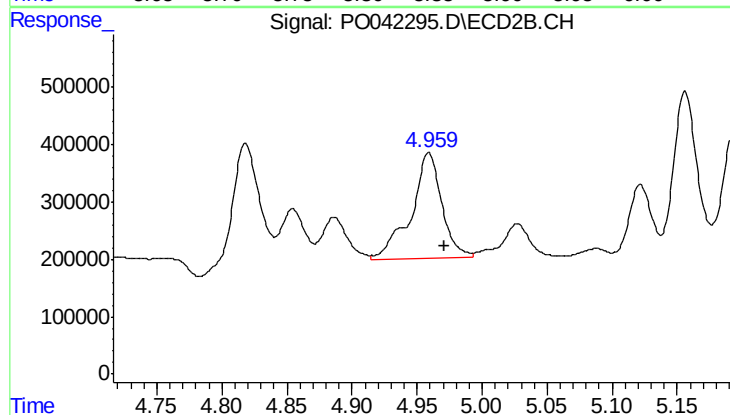
R.T.: 4.818 min
Delta R.T.: -0.012 min
Response: 2612727
Conc: 280.38 ng/ml



#7 AR-1016-5

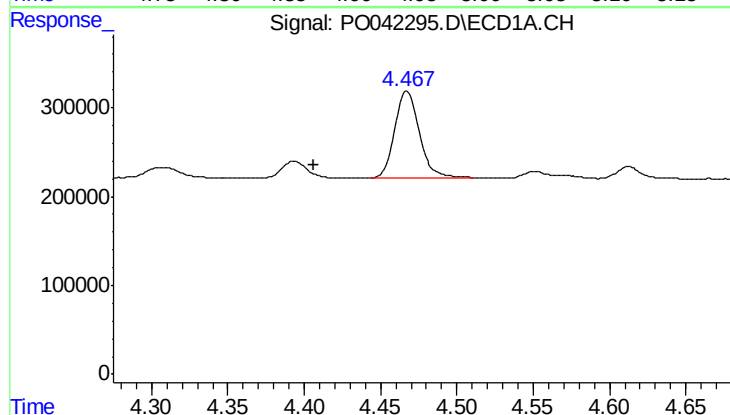
R.T.: 5.836 min
Delta R.T.: -0.016 min
Response: 1989348
Conc: 307.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



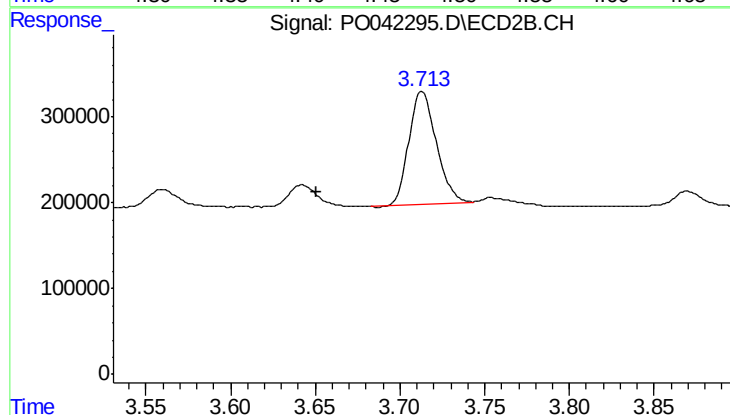
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: -0.012 min
Response: 3053458
Conc: 307.98 ng/ml



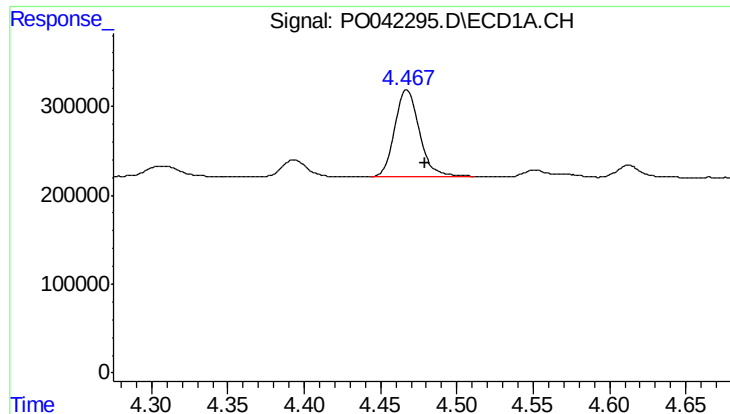
#9 AR-1221-2

R.T.: 4.467 min
Delta R.T.: 0.061 min
Response: 1099035
Conc: 773.67 ng/ml



#9 AR-1221-2

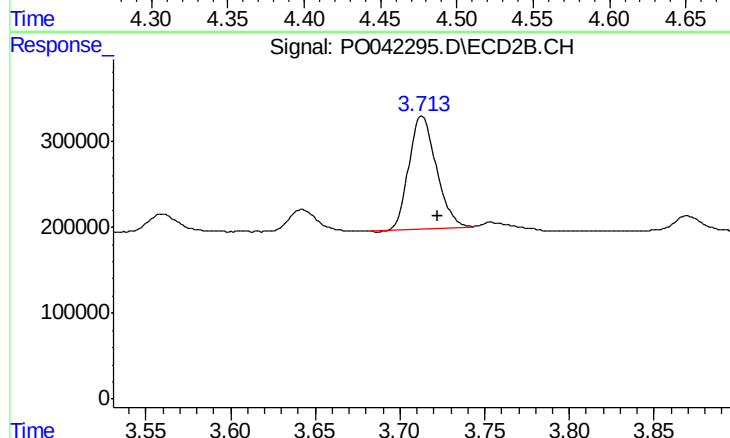
R.T.: 3.713 min
Delta R.T.: 0.062 min
Response: 1479999
Conc: 782.42 ng/ml



#10 AR-1221-3

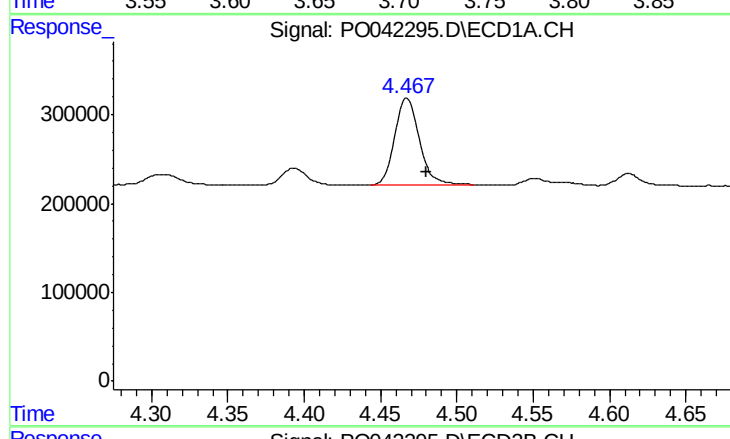
R.T.: 4.467 min
Delta R.T.: -0.012 min
Response: 1099035
Conc: 237.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



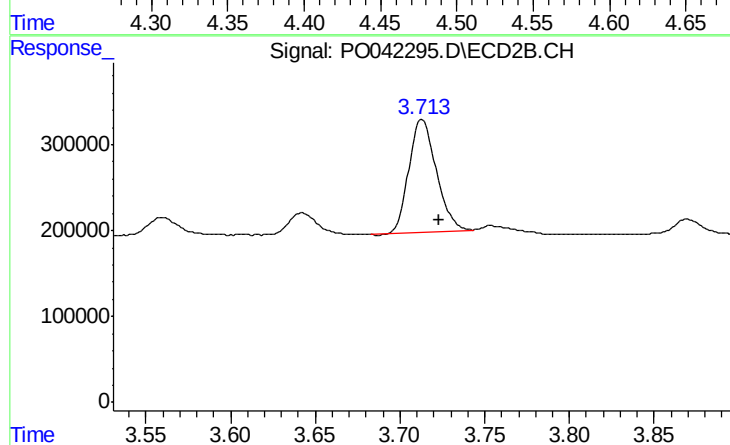
#10 AR-1221-3

R.T.: 3.713 min
Delta R.T.: -0.009 min
Response: 1479999
Conc: 236.65 ng/ml



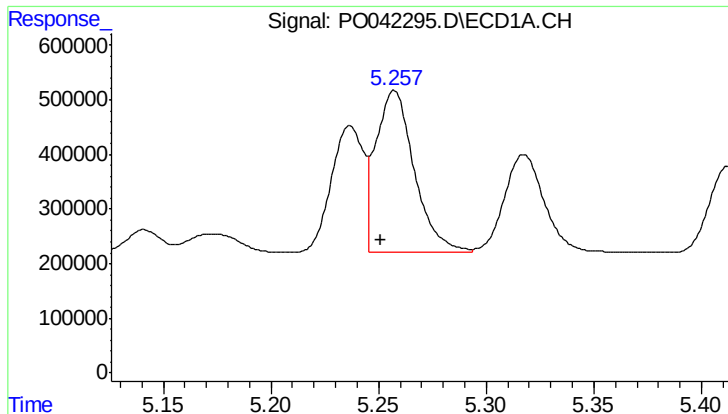
#11 AR-1232-1

R.T.: 4.467 min
Delta R.T.: -0.013 min
Response: 1099035
Conc: 313.61 ng/ml



#11 AR-1232-1

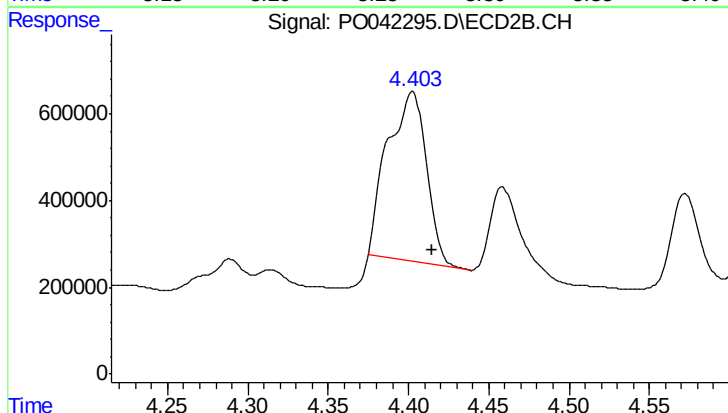
R.T.: 3.713 min
Delta R.T.: -0.011 min
Response: 1479999
Conc: 300.55 ng/ml



#12 AR-1232-2

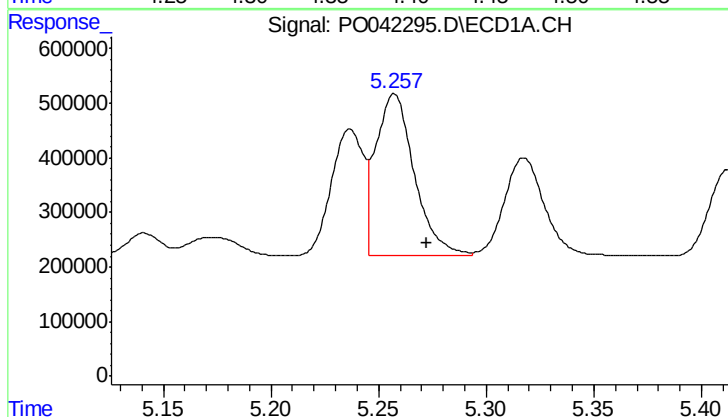
R.T.: 5.257 min
Delta R.T.: 0.006 min
Response: 3706364
Conc: 1408.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



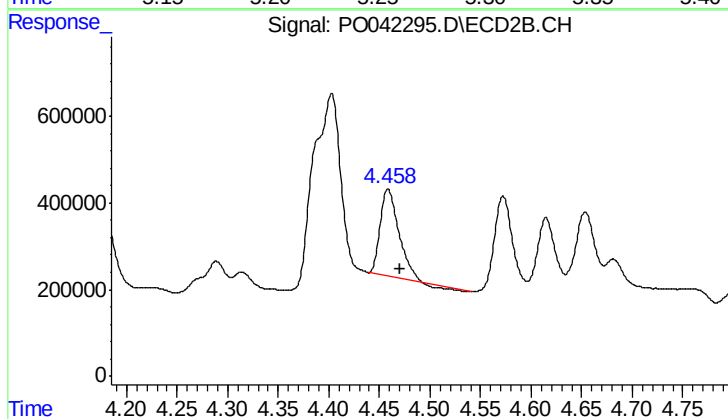
#12 AR-1232-2

R.T.: 4.403 min
Delta R.T.: -0.012 min
Response: 6591101
Conc: 655.52 ng/ml



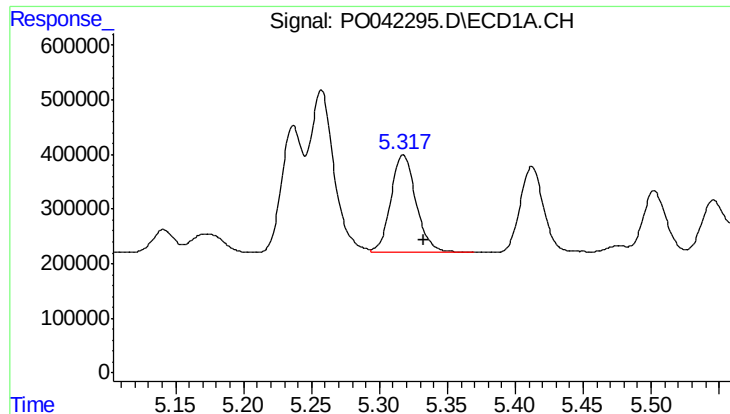
#13 AR-1232-3

R.T.: 5.257 min
Delta R.T.: -0.015 min
Response: 3706364
Conc: 829.88 ng/ml



#13 AR-1232-3

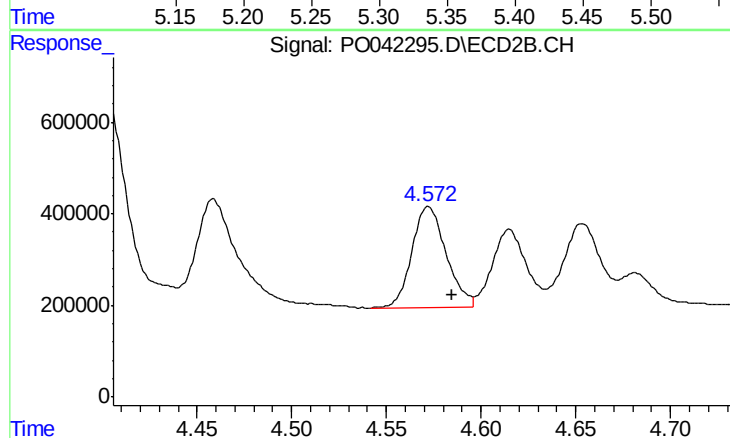
R.T.: 4.459 min
Delta R.T.: -0.012 min
Response: 2550658
Conc: 618.55 ng/ml



#14 AR-1232-4

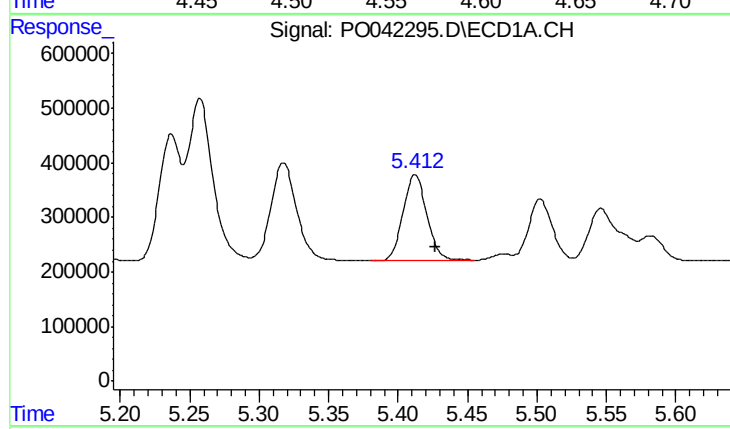
R.T.: 5.318 min
Delta R.T.: -0.015 min
Response: 2304702
Conc: 836.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



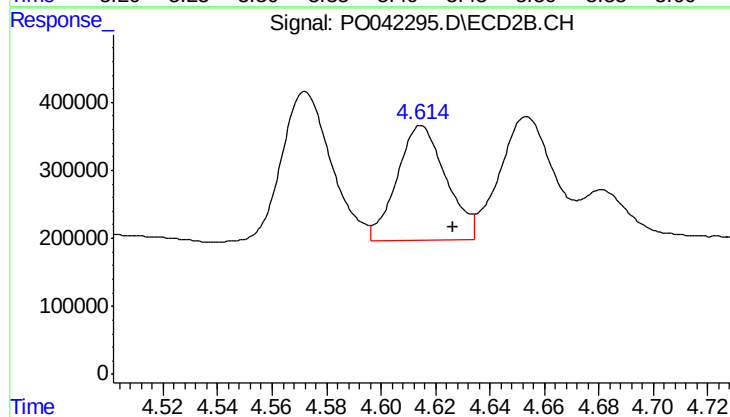
#14 AR-1232-4

R.T.: 4.572 min
Delta R.T.: -0.012 min
Response: 2768607
Conc: 893.53 ng/ml



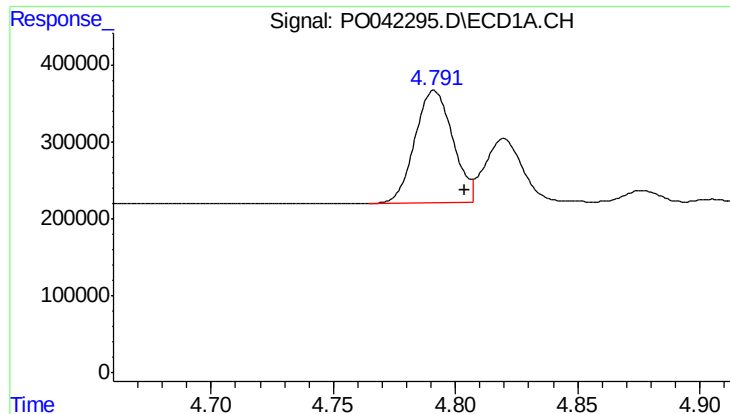
#15 AR-1232-5

R.T.: 5.412 min
Delta R.T.: -0.015 min
Response: 1867316
Conc: 889.29 ng/ml



#15 AR-1232-5

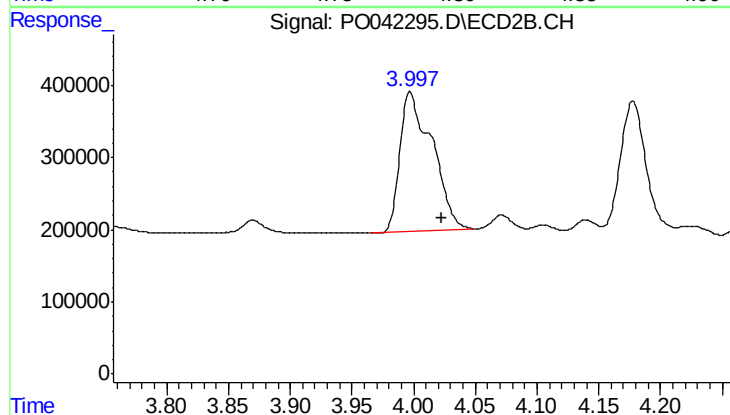
R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 2091492
Conc: 967.38 ng/ml



#16 AR-1242-1

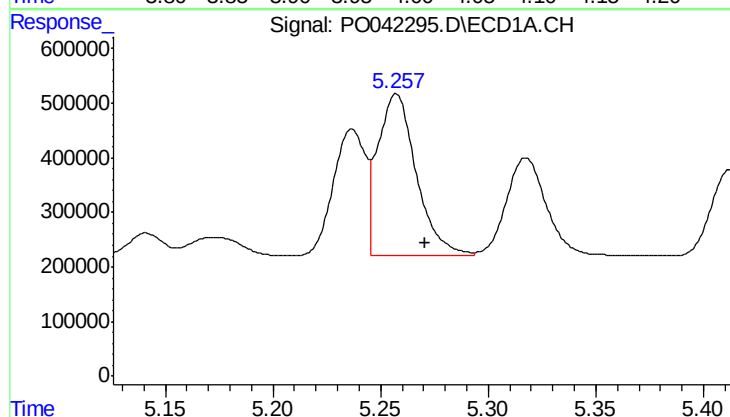
R.T.: 4.791 min
Delta R.T.: -0.013 min
Response: 1566651
Conc: 505.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



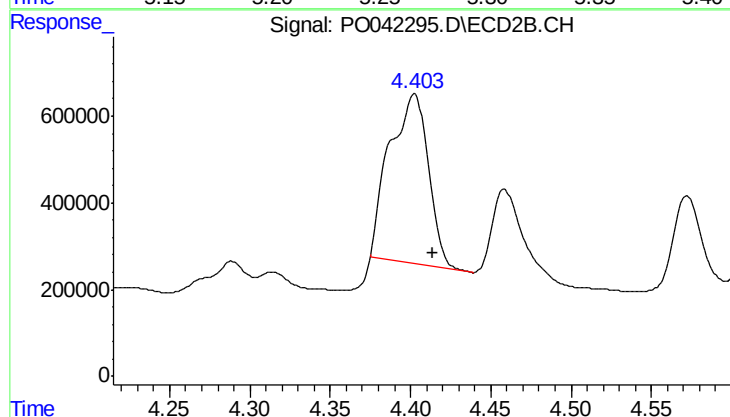
#16 AR-1242-1

R.T.: 3.997 min
Delta R.T.: -0.025 min
Response: 3500383
Conc: 1379.32 ng/ml



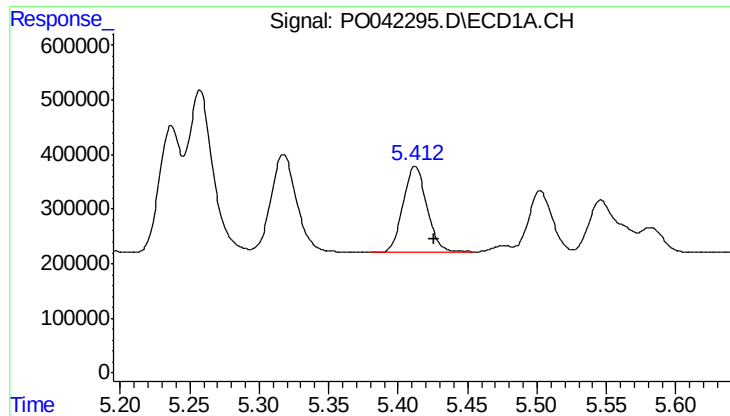
#17 AR-1242-2

R.T.: 5.257 min
Delta R.T.: -0.013 min
Response: 3706364
Conc: 503.89 ng/ml



#17 AR-1242-2

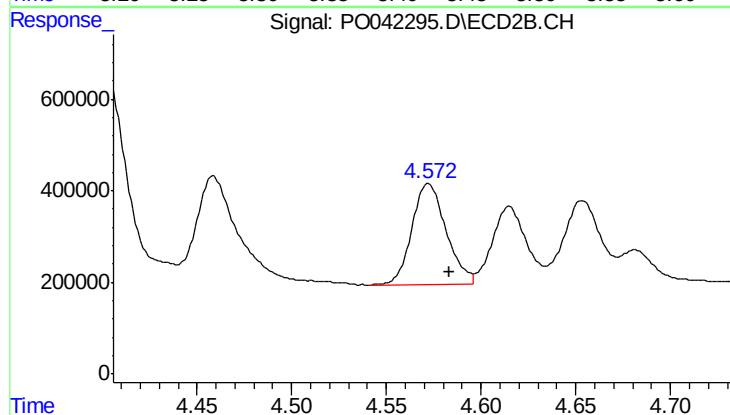
R.T.: 4.403 min
Delta R.T.: -0.011 min
Response: 6591101
Conc: 384.14 ng/ml



#18 AR-1242-3

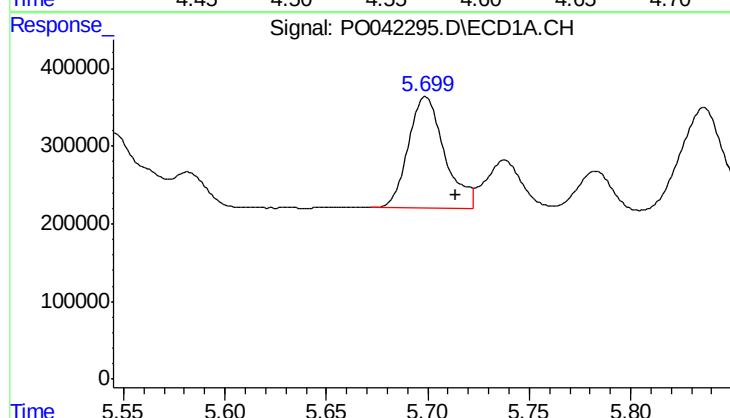
R.T.: 5.412 min
Delta R.T.: -0.014 min
Response: 1867316
Conc: 507.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



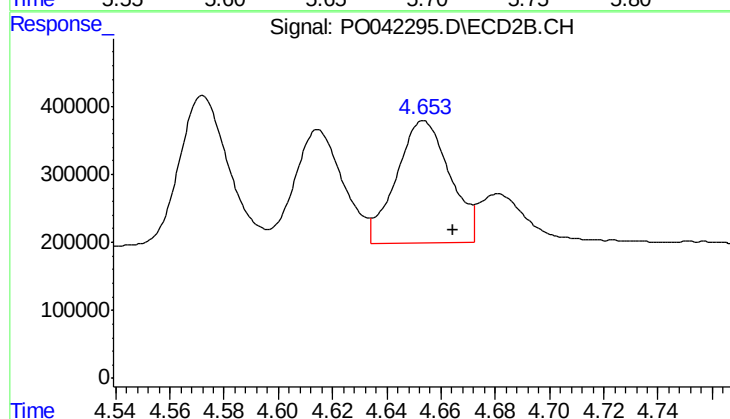
#18 AR-1242-3

R.T.: 4.572 min
Delta R.T.: -0.011 min
Response: 2768607
Conc: 526.33 ng/ml



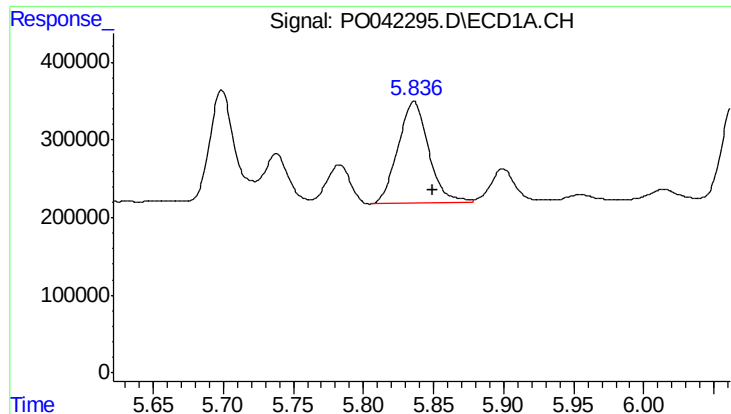
#19 AR-1242-4

R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 1795703
Conc: 477.55 ng/ml



#19 AR-1242-4

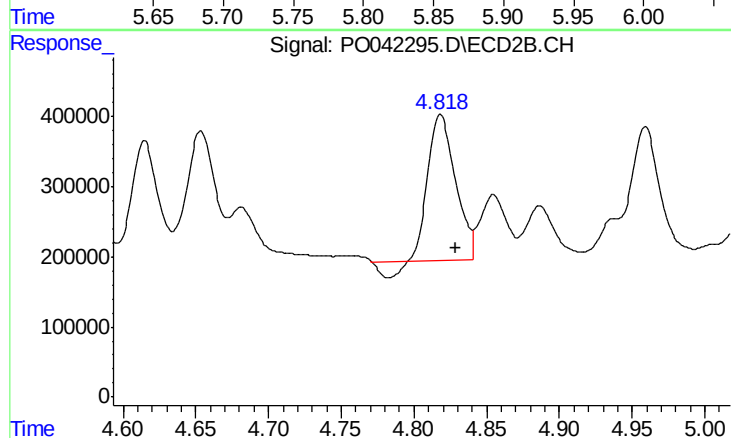
R.T.: 4.654 min
Delta R.T.: -0.011 min
Response: 2442847
Conc: 466.63 ng/ml



#20 AR-1242-5

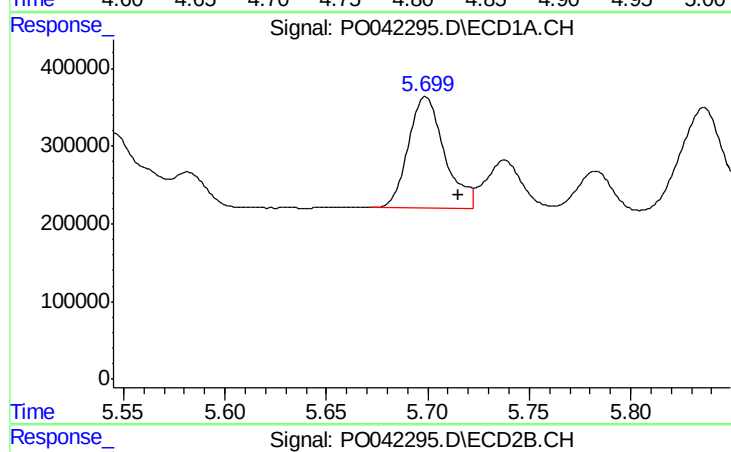
R.T.: 5.836 min
Delta R.T.: -0.014 min
Response: 1989348
Conc: 476.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



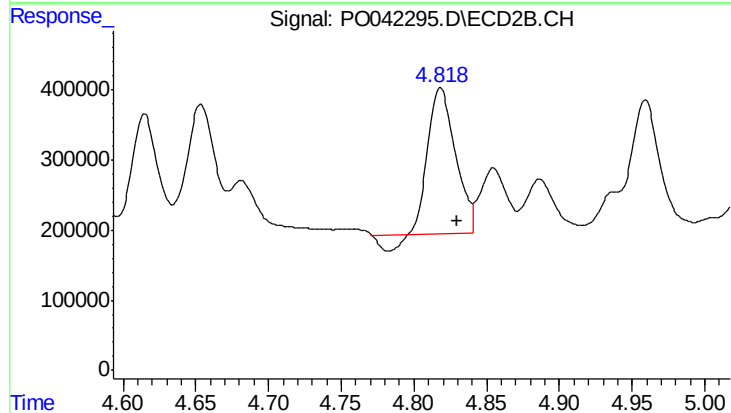
#20 AR-1242-5

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 2612727
Conc: 451.86 ng/ml



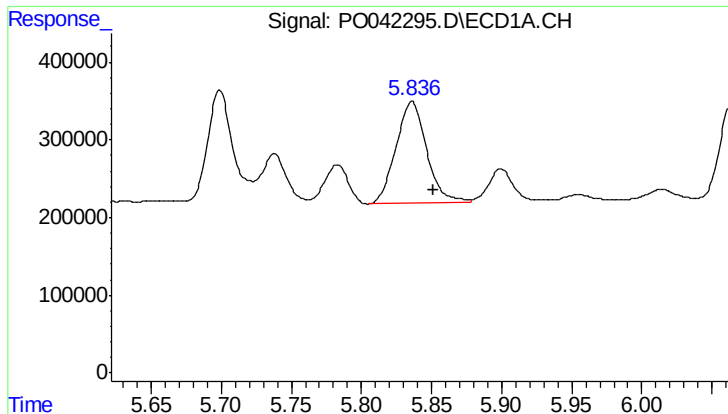
#21 AR-1248-1

R.T.: 5.699 min
Delta R.T.: -0.016 min
Response: 1795703
Conc: 248.32 ng/ml



#21 AR-1248-1

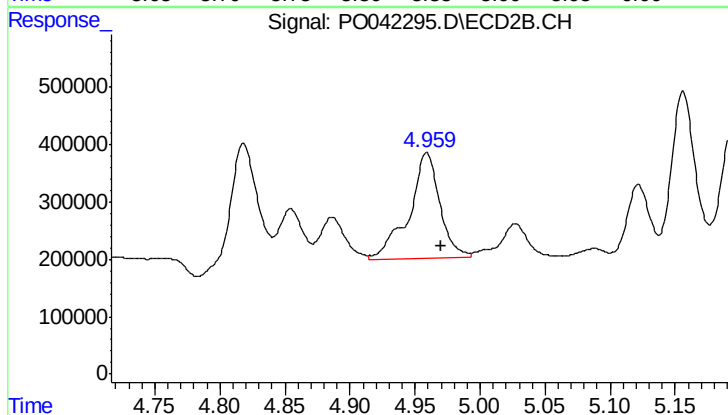
R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 2612727
Conc: 239.00 ng/ml



#22 AR-1248-2

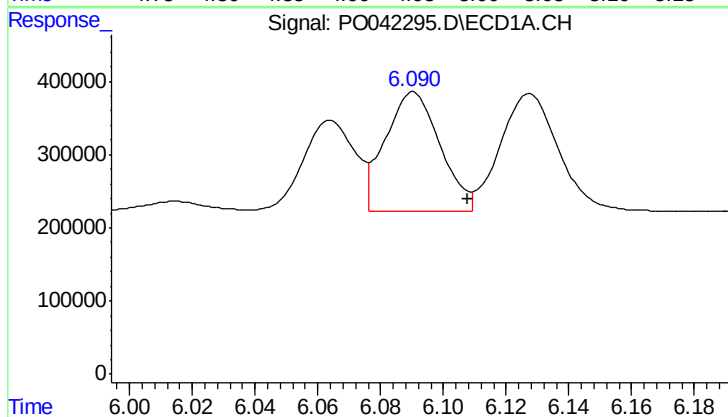
R.T.: 5.836 min
Delta R.T.: -0.015 min
Response: 1989348
Conc: 317.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



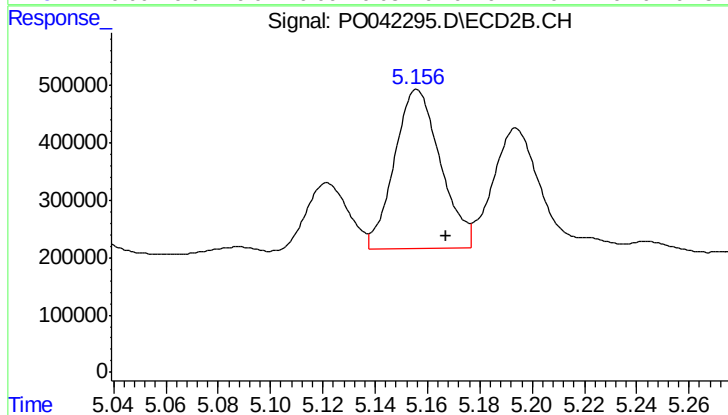
#22 AR-1248-2

R.T.: 4.959 min
Delta R.T.: -0.011 min
Response: 3053458
Conc: 314.03 ng/ml



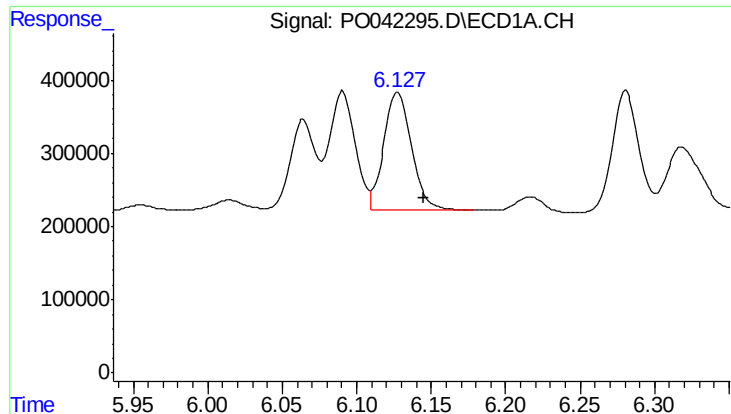
#23 AR-1248-3

R.T.: 6.090 min
Delta R.T.: -0.017 min
Response: 1989457
Conc: 217.56 ng/ml



#23 AR-1248-3

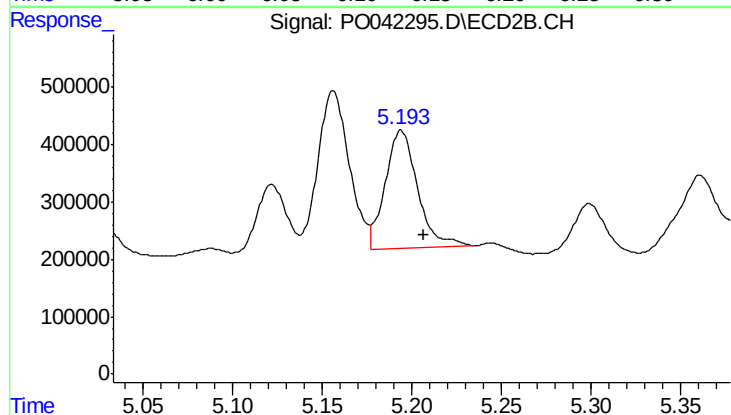
R.T.: 5.156 min
Delta R.T.: -0.011 min
Response: 3387477
Conc: 199.73 ng/ml



#24 AR-1248-4

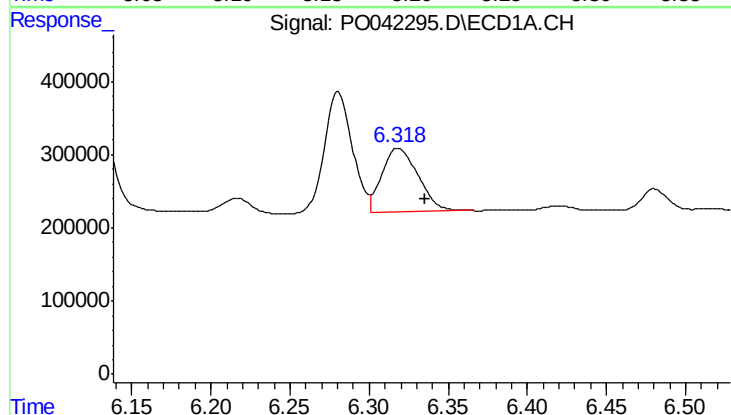
R.T.: 6.127 min
Delta R.T.: -0.017 min
Response: 2091034
Conc: 233.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



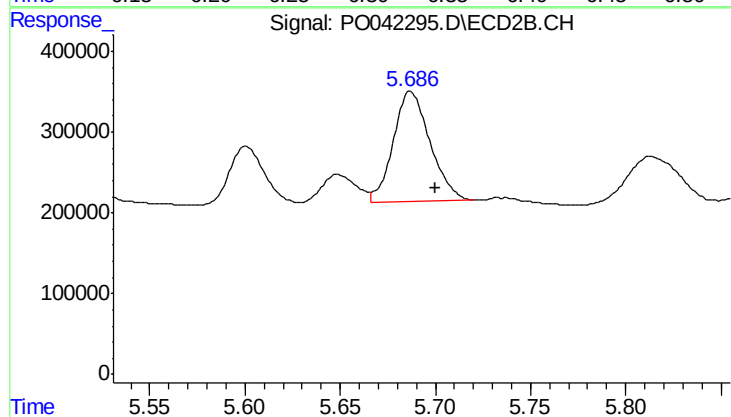
#24 AR-1248-4

R.T.: 5.194 min
Delta R.T.: -0.012 min
Response: 2563221
Conc: 189.83 ng/ml



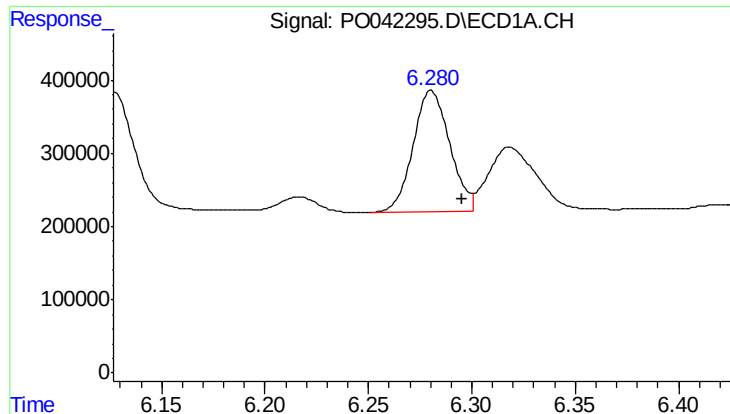
#25 AR-1248-5

R.T.: 6.318 min
Delta R.T.: -0.017 min
Response: 1394221
Conc: 233.39 ng/ml



#25 AR-1248-5

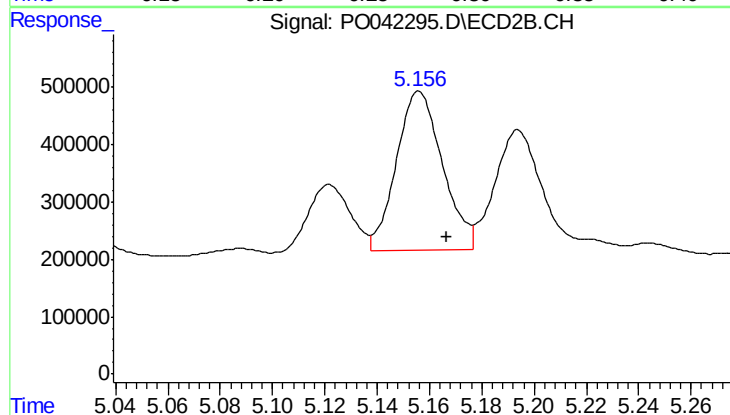
R.T.: 5.687 min
Delta R.T.: -0.013 min
Response: 1831293
Conc: 237.66 ng/ml



#26 AR-1254-1

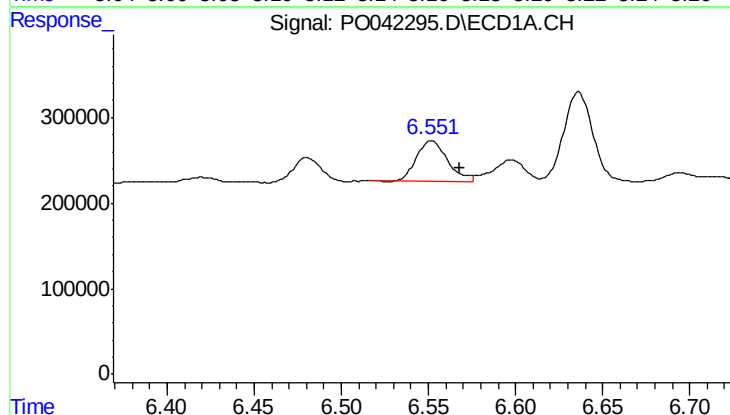
R.T.: 6.280 min
Delta R.T.: -0.015 min
Response: 2059523
Conc: 146.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



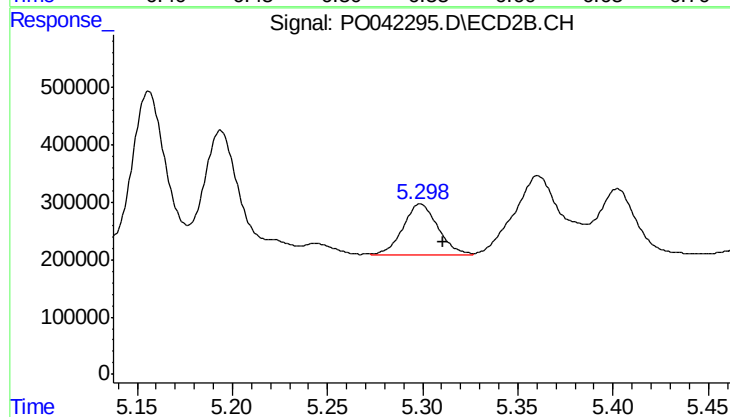
#26 AR-1254-1

R.T.: 5.156 min
Delta R.T.: -0.011 min
Response: 3387477
Conc: 183.15 ng/ml



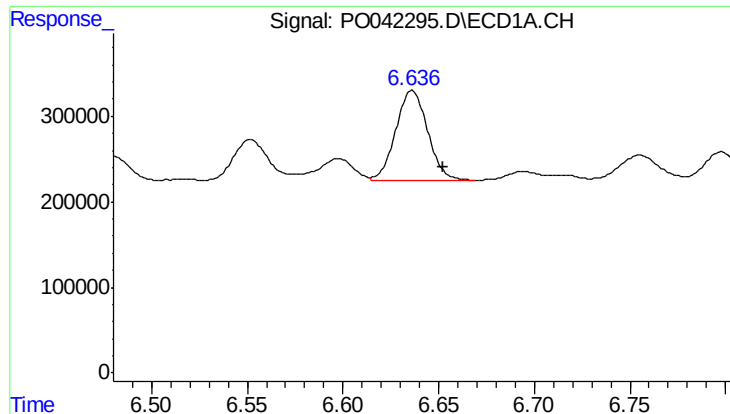
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.017 min
Response: 583622
Conc: 67.10 ng/ml



#27 AR-1254-2

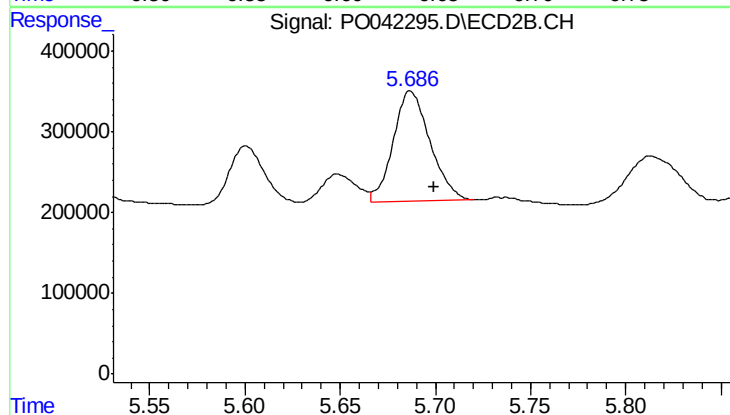
R.T.: 5.299 min
Delta R.T.: -0.012 min
Response: 1109765
Conc: 67.11 ng/ml



#28 AR-1254-3

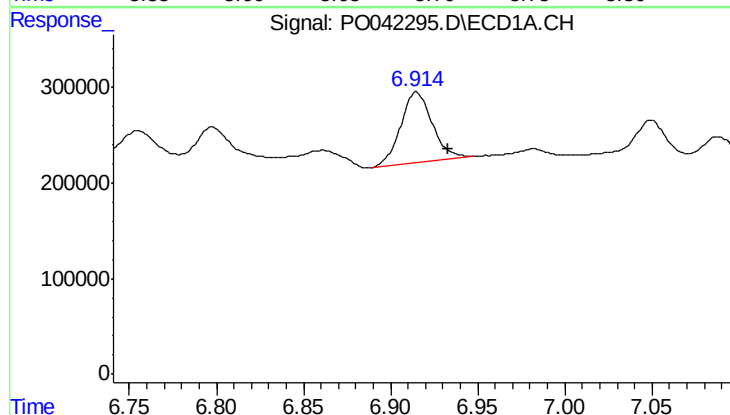
R.T.: 6.636 min
Delta R.T.: -0.016 min
Response: 1209610
Conc: 78.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



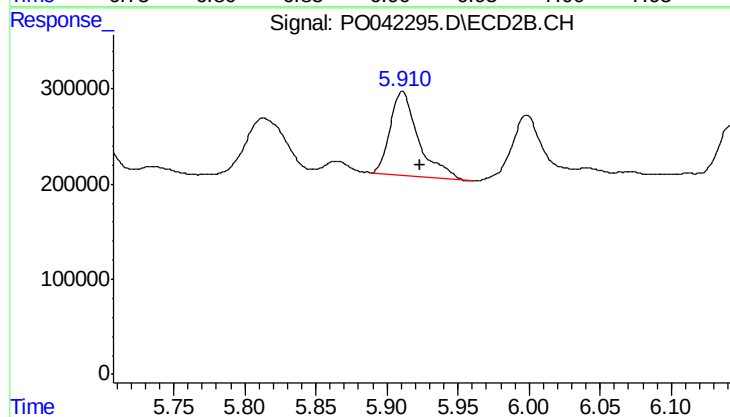
#28 AR-1254-3

R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 1831293
Conc: 66.56 ng/ml



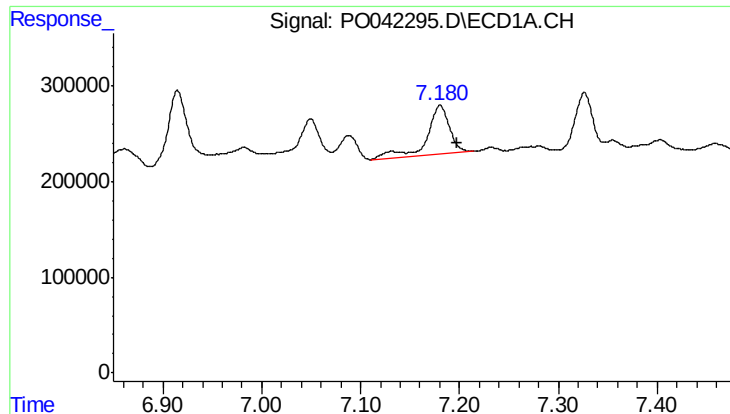
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.018 min
Response: 936256
Conc: 71.37 ng/ml



#29 AR-1254-4

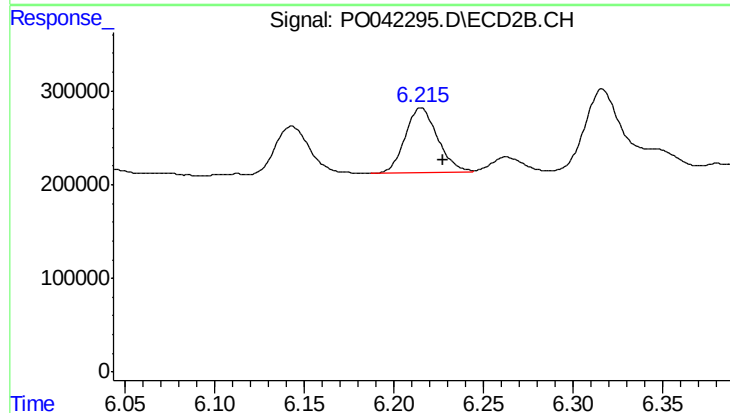
R.T.: 5.911 min
Delta R.T.: -0.012 min
Response: 1226200
Conc: 62.93 ng/ml



#30 AR-1254-5

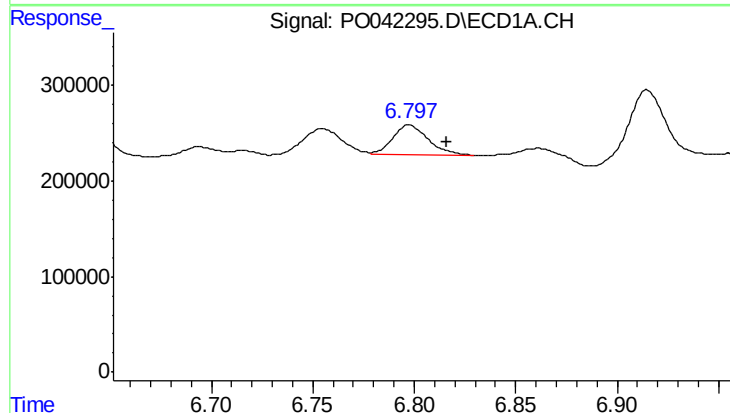
R.T.: 7.181 min
Delta R.T.: -0.017 min
Response: 820617
Conc: 87.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



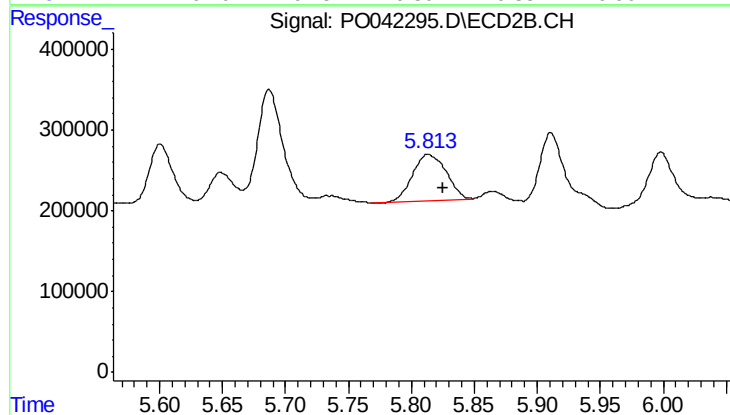
#30 AR-1254-5

R.T.: 6.215 min
Delta R.T.: -0.012 min
Response: 872551
Conc: 65.87 ng/ml



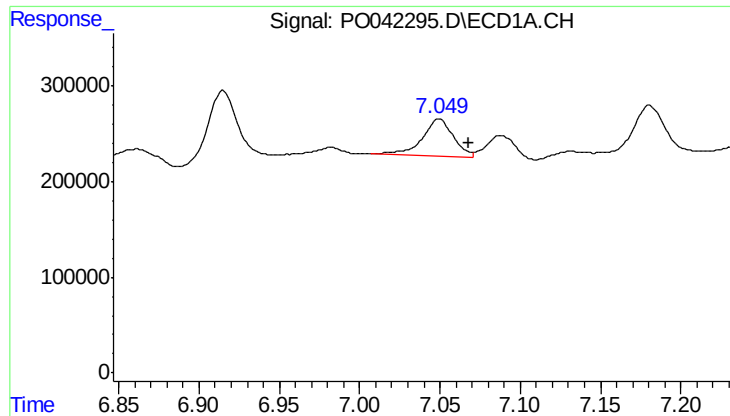
#31 AR-1260-1

R.T.: 6.798 min
Delta R.T.: -0.019 min
Response: 369359
Conc: 29.36 ng/ml



#31 AR-1260-1

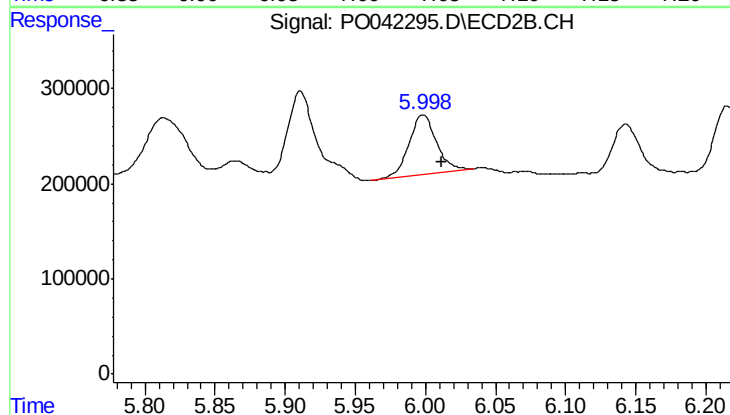
R.T.: 5.813 min
Delta R.T.: -0.012 min
Response: 1044184
Conc: 48.92 ng/ml



#32 AR-1260-2

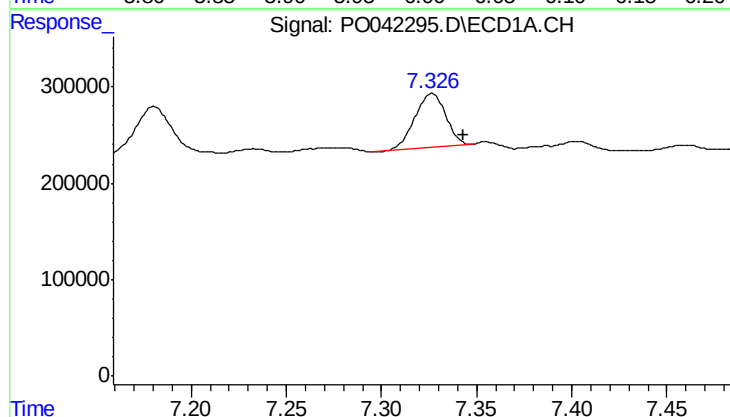
R.T.: 7.050 min
Delta R.T.: -0.018 min
Response: 517974
Conc: 29.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



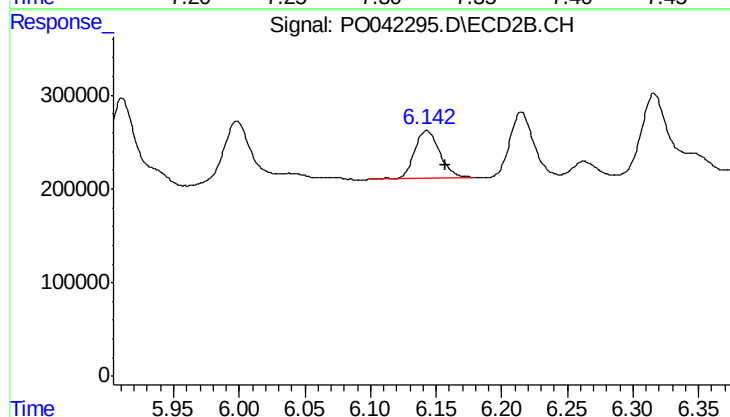
#32 AR-1260-2

R.T.: 5.998 min
Delta R.T.: -0.014 min
Response: 859550
Conc: 27.21 ng/ml



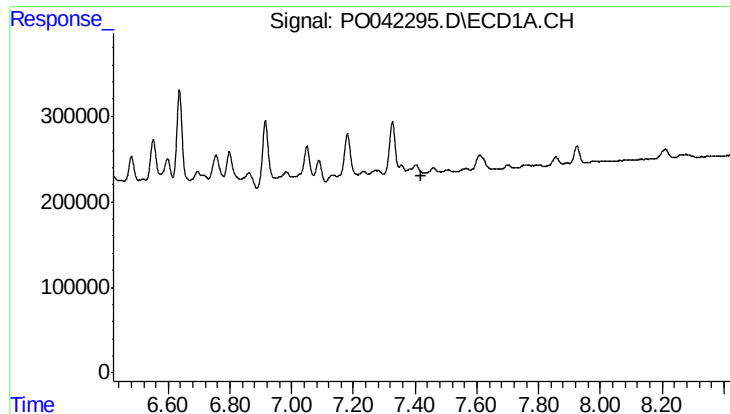
#33 AR-1260-3

R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 620289
Conc: 30.90 ng/ml



#33 AR-1260-3

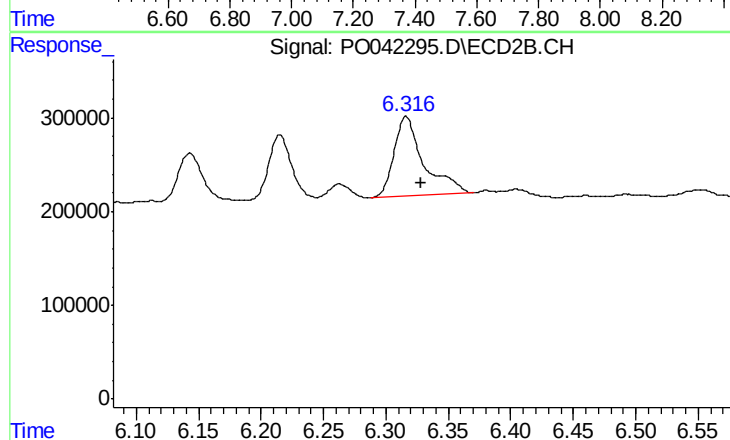
R.T.: 6.143 min
Delta R.T.: -0.015 min
Response: 683781
Conc: 26.20 ng/ml



#34 AR-1260-4

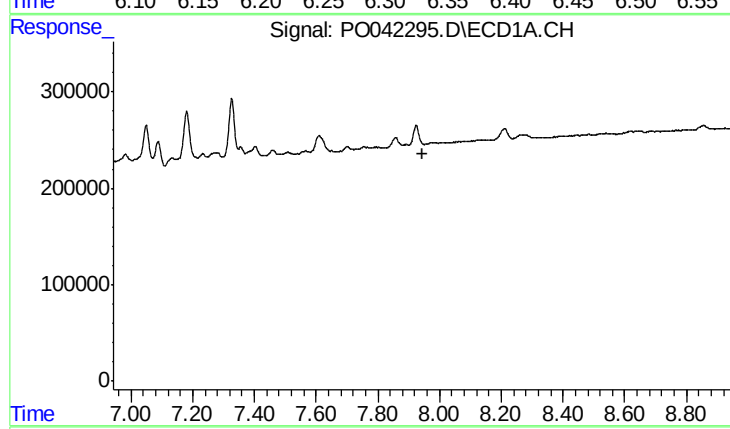
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-10-WW(1-4)DL



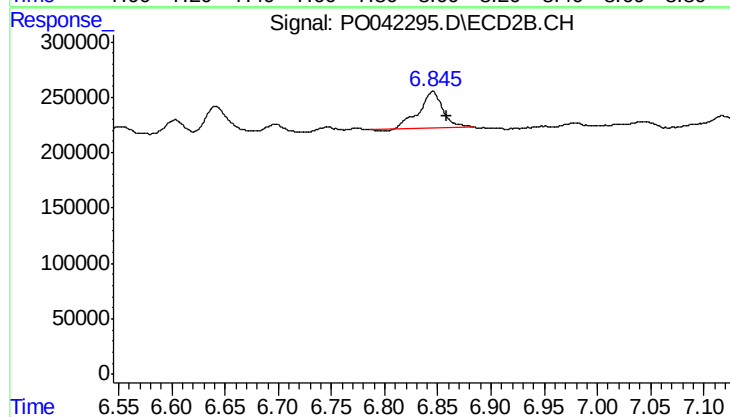
#34 AR-1260-4

R.T.: 6.316 min
Delta R.T.: -0.013 min
Response: 1421092
Conc: 41.68 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 6.845 min
Delta R.T.: -0.014 min
Response: 528419
Conc: 9.85 ng/ml