

Data Path : P:\HPCHEM1\ECD_0\Data\P0012818\
 Data File : P0041823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 9:15
 Operator : SM/UA
 Sample : J1256-07DL 100X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DB-OF-N-S-(EW0-4)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 09:34:33 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-MR2 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	4.622	0	678899	N.D.	96.676 #
5) L1 AR-1016-3	0.000	4.622	0	678899	N.D.	80.176 #
6) L1 AR-1016-4	5.716	4.826	296827	269111	49.046	28.879 #
12) L3 AR-1232-2	5.198	0.000	284370	0	108.055	N.D. #
14) L3 AR-1232-4	0.000	4.622	0	678899	N.D.	219.107 #
15) L3 AR-1232-5	0.000	4.622	0	678899	N.D.	314.012 #
18) L4 AR-1242-3	0.000	4.622	0	678899	N.D.	129.063 #
19) L4 AR-1242-4	5.716	4.622	296827	678899	78.939	129.682 #
20) L4 AR-1242-5	0.000	4.826	0	269111	N.D.	46.542 #
21) L5 AR-1248-1	5.716	4.826	296827	269111	41.047	24.617 #
23) L5 AR-1248-3	6.084	5.164	1540431	2986157	168.456	176.066
24) L5 AR-1248-4	6.150	5.164	568508	2986157	63.441	221.157 #
25) L5 AR-1248-5	6.348	5.697	908612	4468825	152.098	579.955 #
26) L6 AR-1254-1	6.297	5.164	2701330	2986157	191.897	161.450
27) L6 AR-1254-2	6.570	5.308	1437984	2726388	165.335	164.874
28) L6 AR-1254-3	6.653	5.697	3402786	4468825	219.547	162.431 #
29) L6 AR-1254-4	6.934	5.921	1999656	2106003	152.439	108.079 #
30) L6 AR-1254-5	7.197	6.225	1243005	1330421	132.044	100.442
31) L7 AR-1260-1	6.816	5.823	1781627	2414867	141.628	113.126
32) L7 AR-1260-2	7.069	6.008	1630859	2895905	93.731	91.681
33) L7 AR-1260-3	7.344	6.154	2621565	2150393	130.610	82.390 #
34) L7 AR-1260-4	7.373	6.326	284935	4684185	24.225	137.377 #
35) L7 AR-1260-5	7.942	6.856	681808	1560737	25.922	29.089
36) L8 AR-1262-1	6.816	6.008	1781627	2895905	188.381	130.384 #
37) L8 AR-1262-2	7.069	6.154	1630859	2150393	140.075	106.929
38) L8 AR-1262-3	7.344	6.326	2621565	4684185	227.832	126.380 #
39) L8 AR-1262-4	7.626	6.614	1130279	343338	73.679	12.396 #
40) L8 AR-1262-5	7.942	6.856	681808	1560737	21.180	24.634
41) L9 AR-1268-1	8.229	7.192	459568	877447	12.162	11.972
42) L9 AR-1268-2	0.000	7.192	0	877447	N.D.	13.571 #

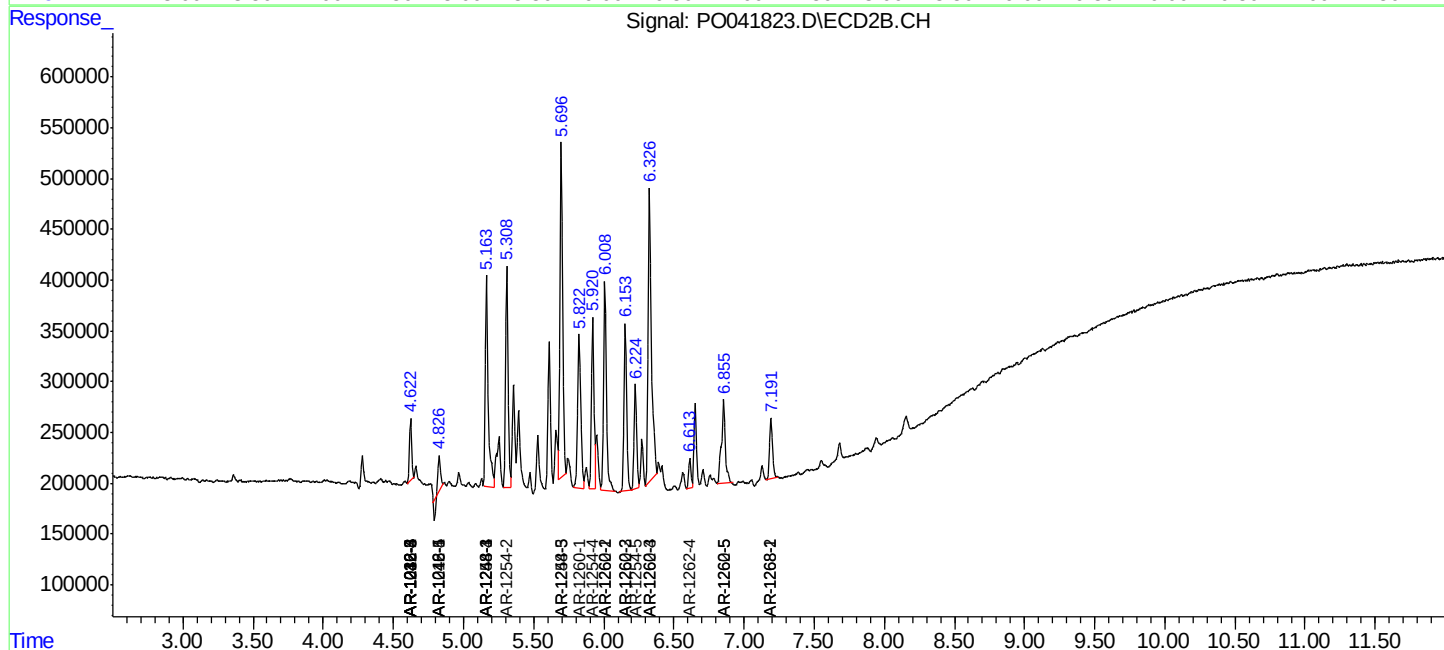
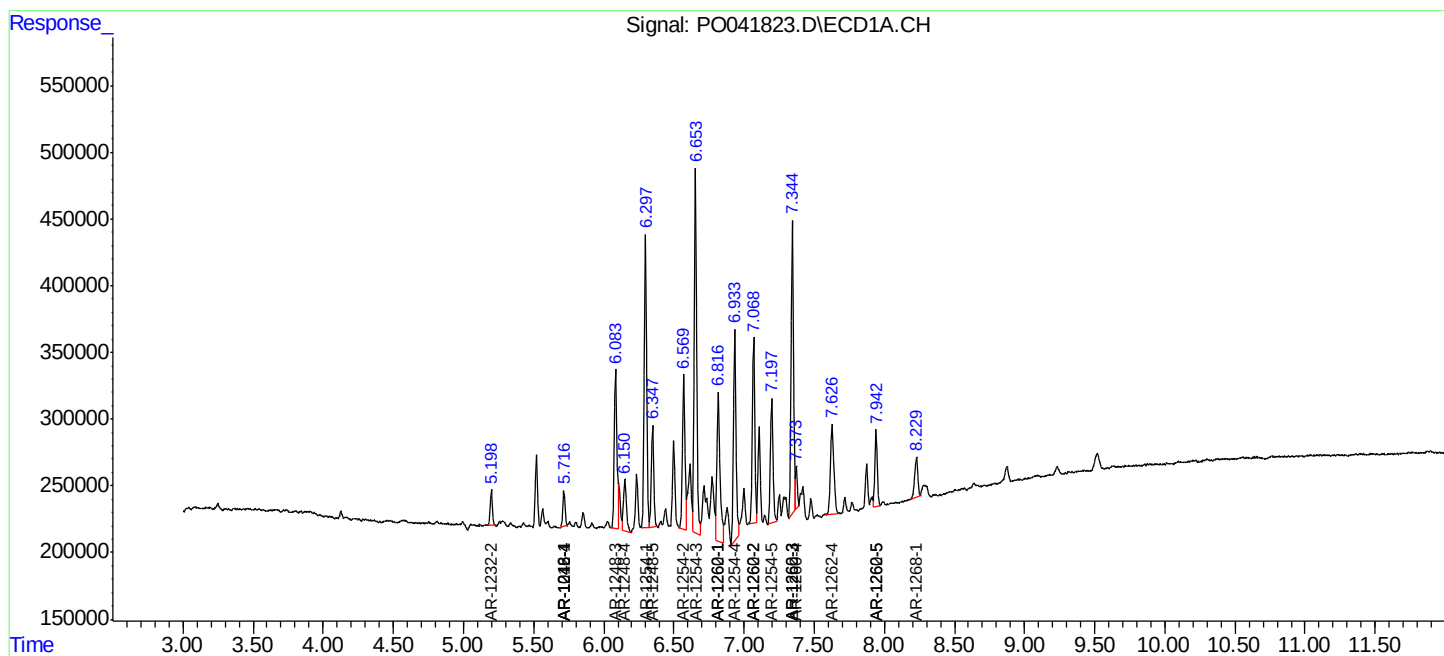
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

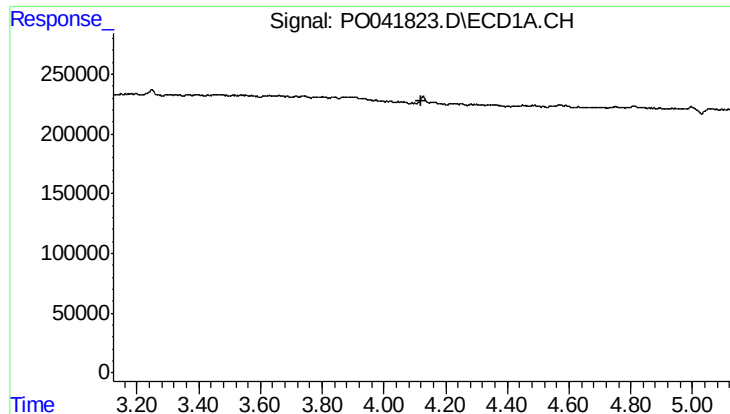
Data Path : P:\HPCHEM1\ECD_0\Data\PO012818\
Data File : PO041823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 9:15
Operator : SM/UA
Sample : J1256-07DL 100X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 09:34:33 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

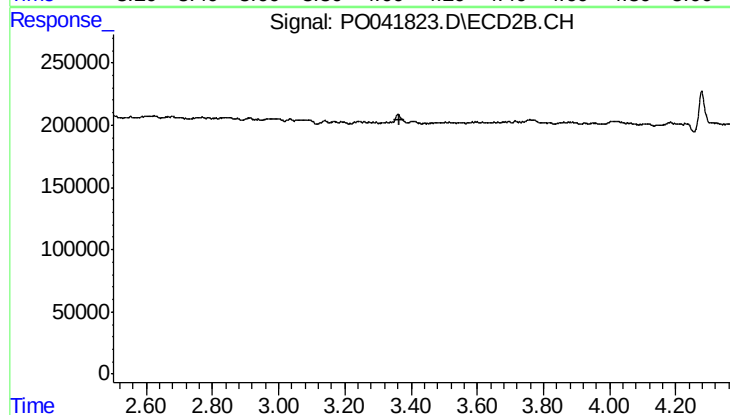




#1 Tetrachloro-m-xylene

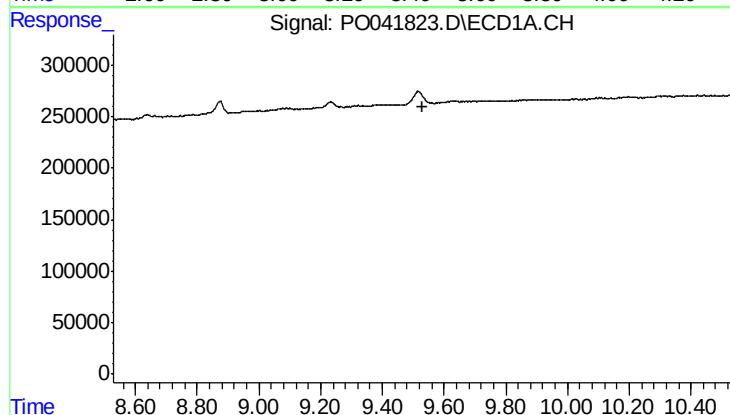
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



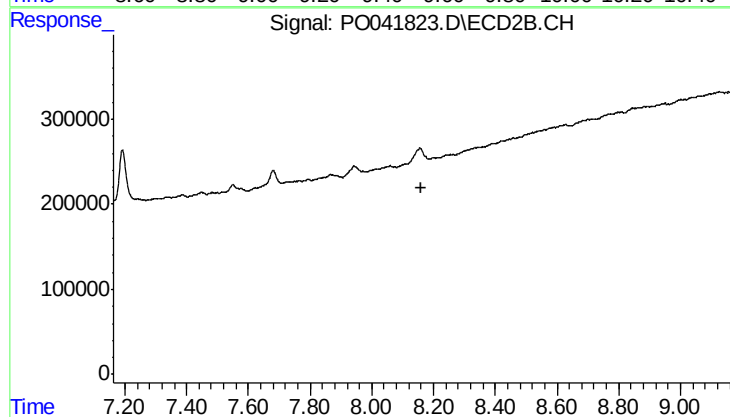
#1 Tetrachloro-m-xylene

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



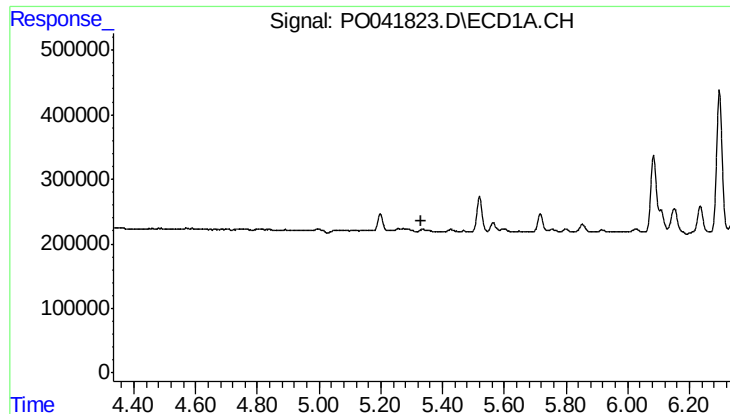
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

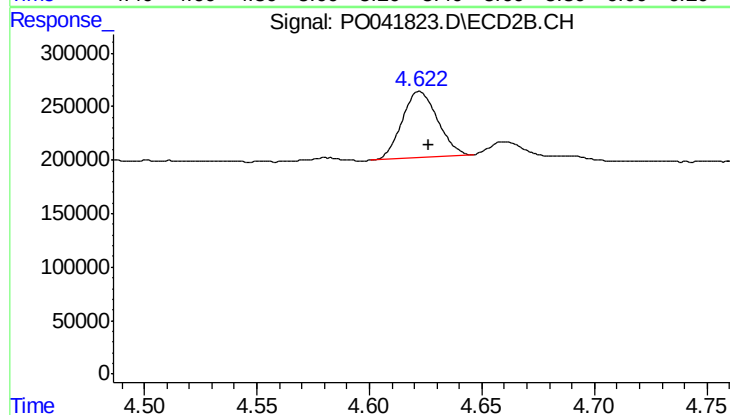
R.T.: 0.000 min
Exp R.T.: 8.162 min
Response: 0
Conc: N.D.



#4 AR-1016-2

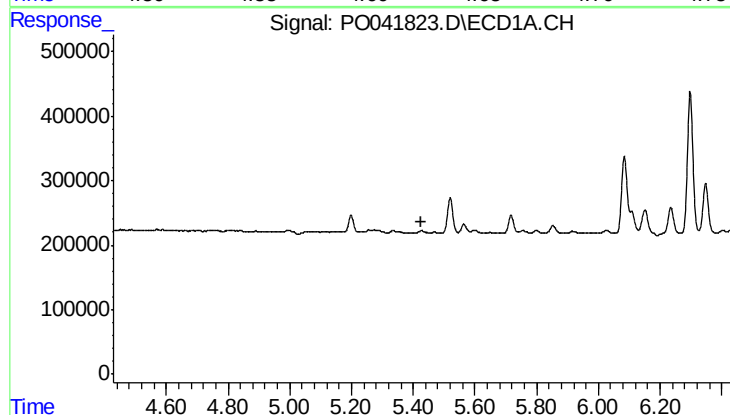
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



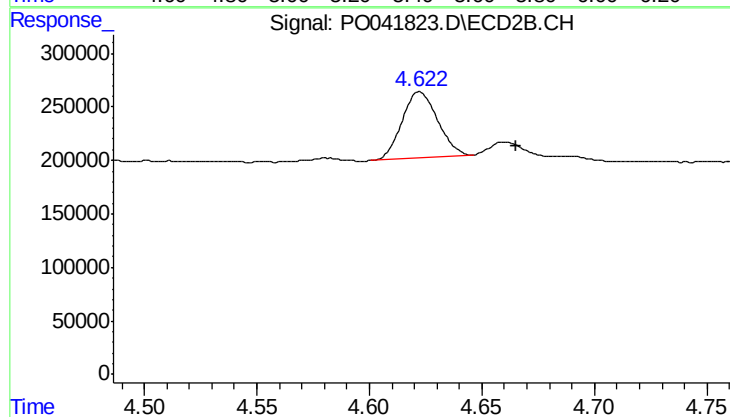
#4 AR-1016-2

R.T.: 4.622 min
Delta R.T.: -0.004 min
Response: 678899
Conc: 96.68 ng/ml



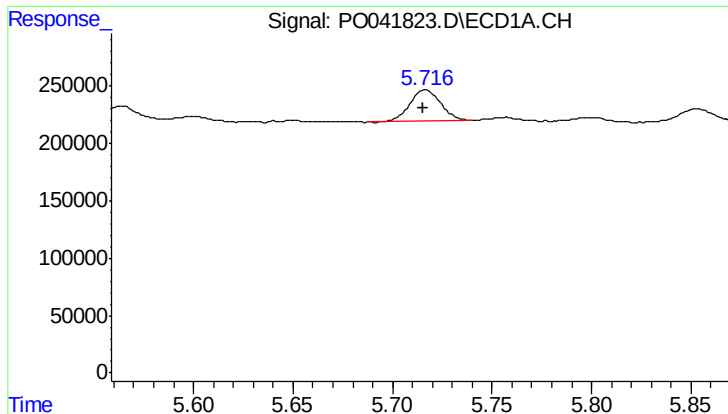
#5 AR-1016-3

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



#5 AR-1016-3

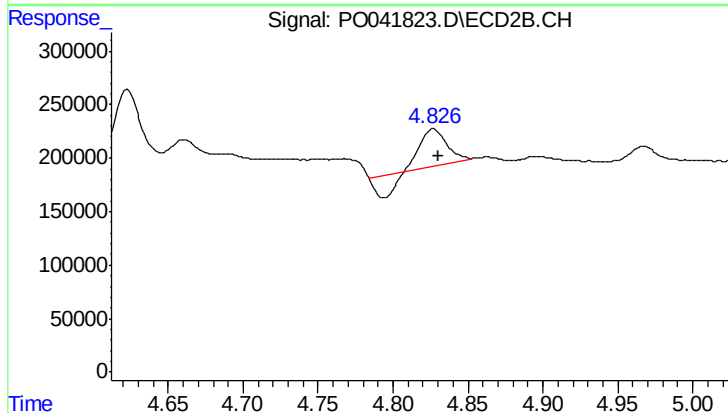
R.T.: 4.622 min
Delta R.T.: -0.043 min
Response: 678899
Conc: 80.18 ng/ml



#6 AR-1016-4

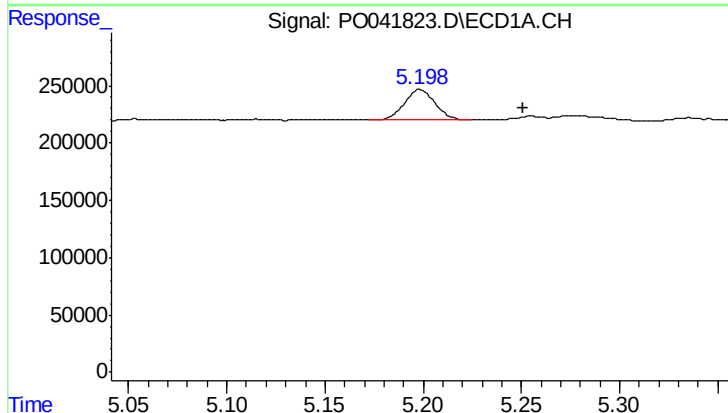
R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 296827
Conc: 49.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



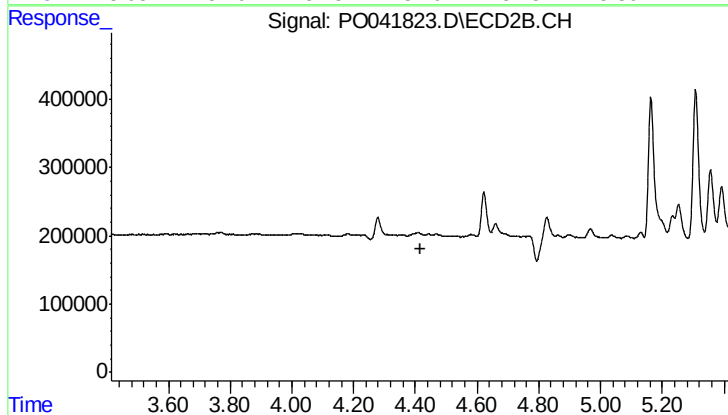
#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 269111
Conc: 28.88 ng/ml



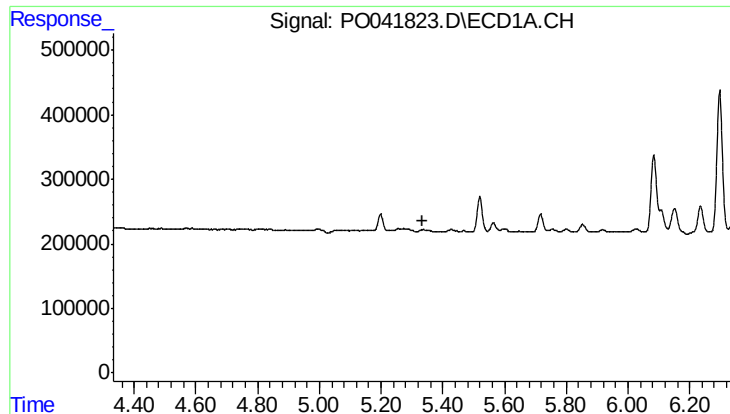
#12 AR-1232-2

R.T.: 5.198 min
Delta R.T.: -0.053 min
Response: 284370
Conc: 108.06 ng/ml



#12 AR-1232-2

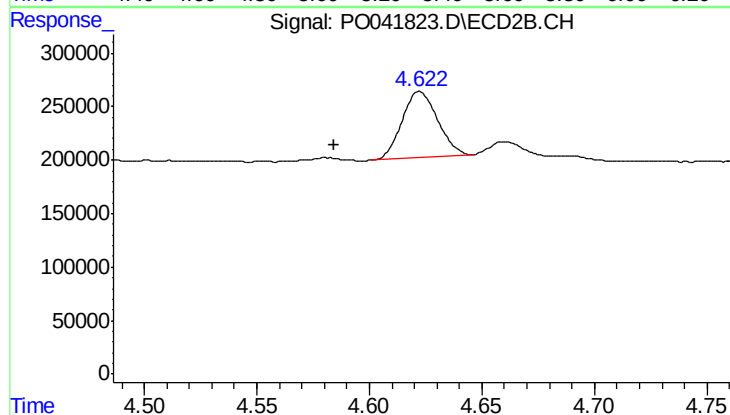
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#14 AR-1232-4

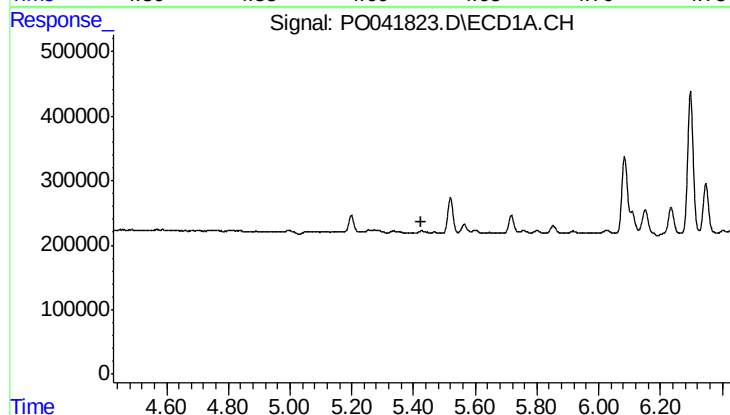
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



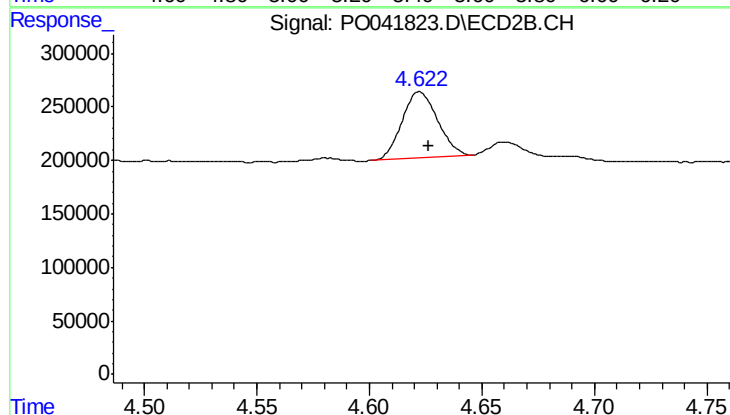
#14 AR-1232-4

R.T.: 4.622 min
Delta R.T.: 0.038 min
Response: 678899
Conc: 219.11 ng/ml



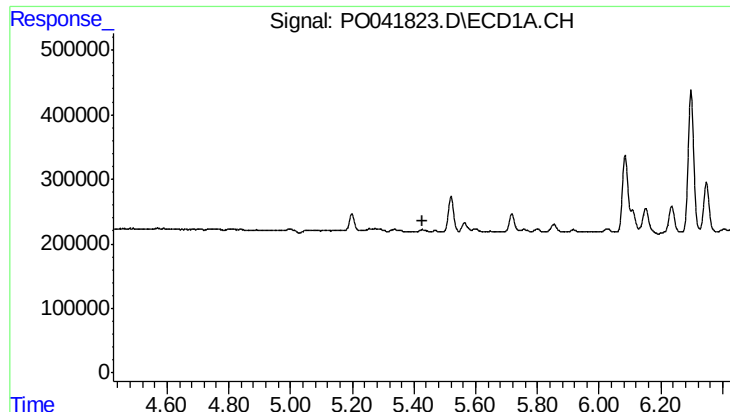
#15 AR-1232-5

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



#15 AR-1232-5

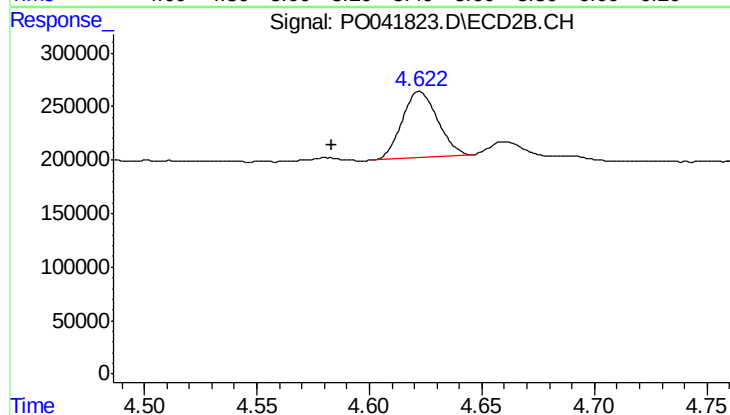
R.T.: 4.622 min
Delta R.T.: -0.004 min
Response: 678899
Conc: 314.01 ng/ml



#18 AR-1242-3

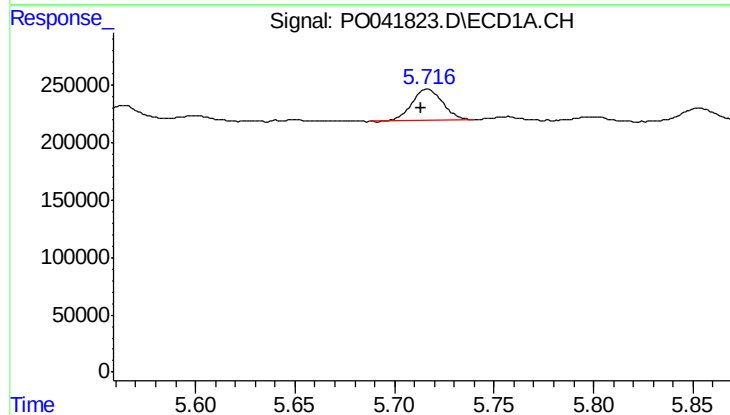
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



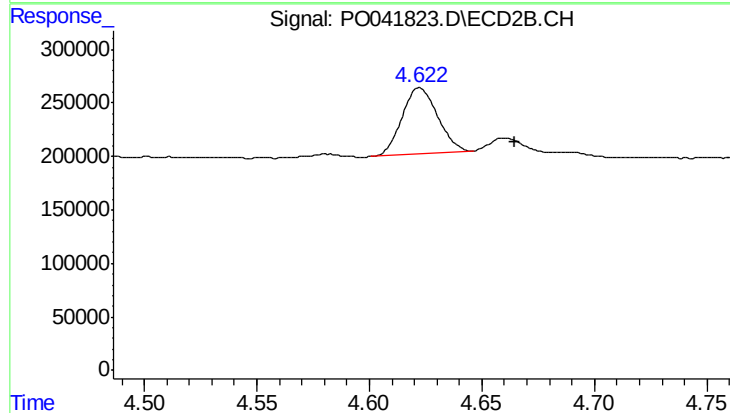
#18 AR-1242-3

R.T.: 4.622 min
Delta R.T.: 0.039 min
Response: 678899
Conc: 129.06 ng/ml



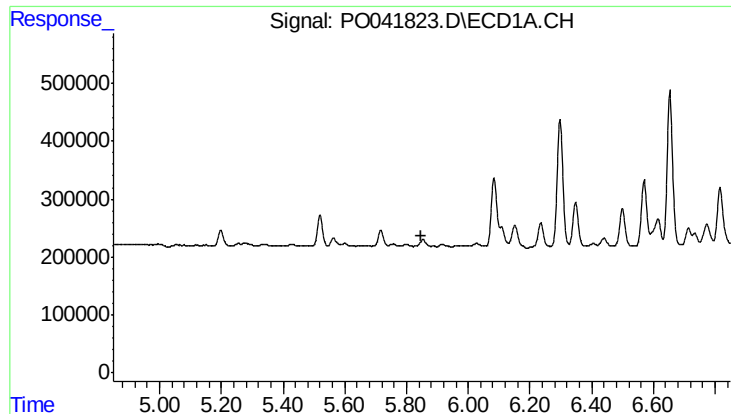
#19 AR-1242-4

R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 296827
Conc: 78.94 ng/ml



#19 AR-1242-4

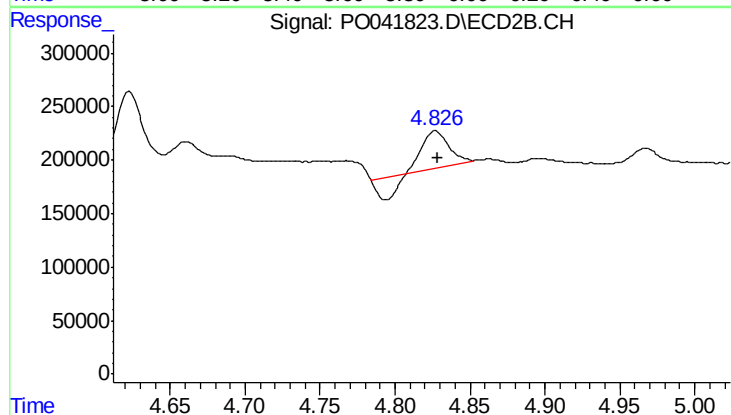
R.T.: 4.622 min
Delta R.T.: -0.042 min
Response: 678899
Conc: 129.68 ng/ml



#20 AR-1242-5

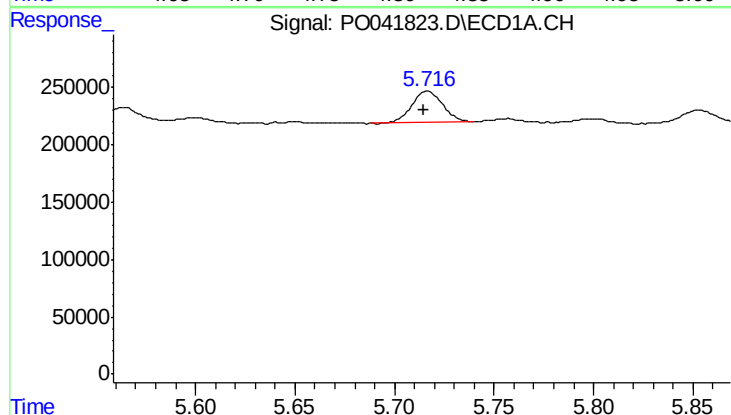
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



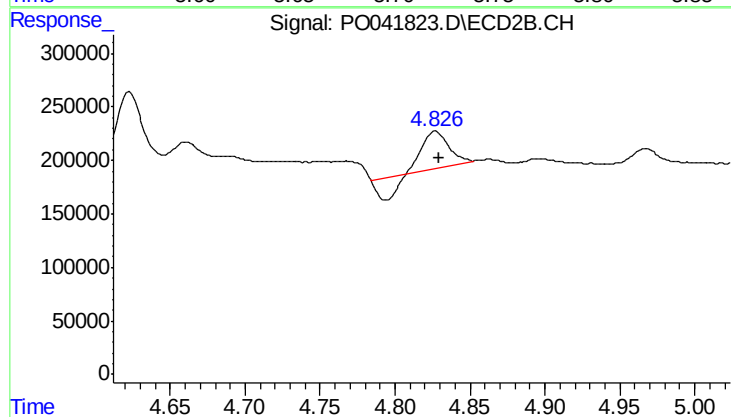
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 269111
Conc: 46.54 ng/ml



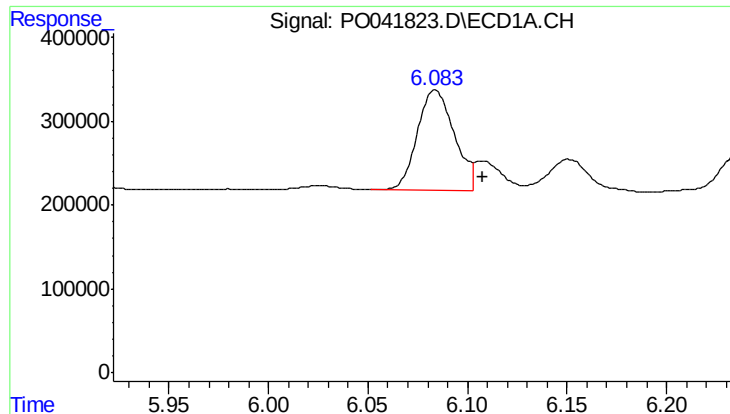
#21 AR-1248-1

R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 296827
Conc: 41.05 ng/ml



#21 AR-1248-1

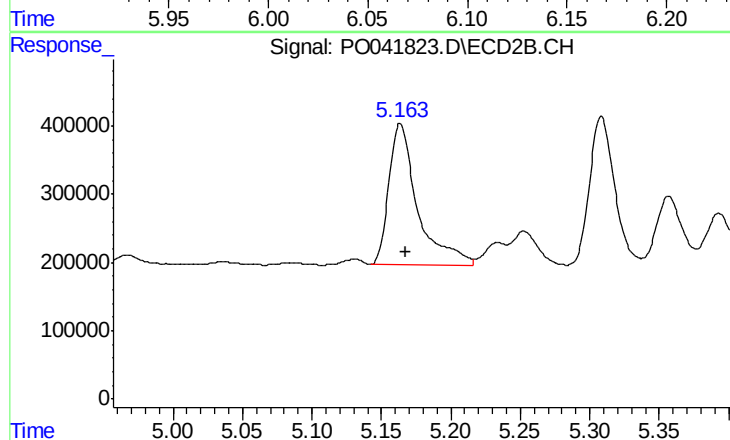
R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 269111
Conc: 24.62 ng/ml



#23 AR-1248-3

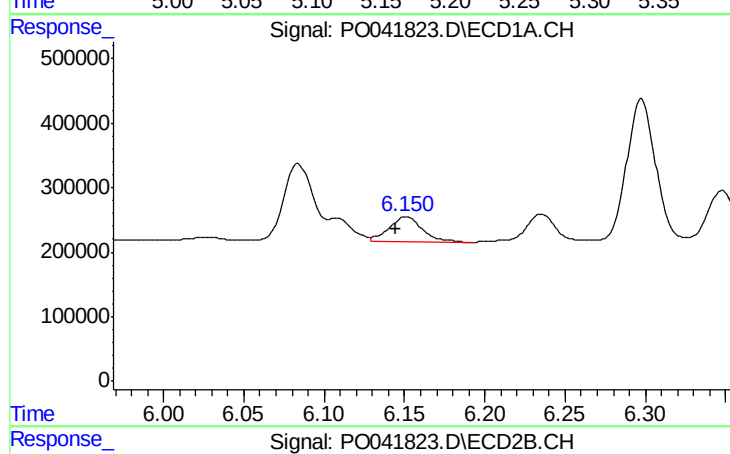
R.T.: 6.084 min
Delta R.T.: -0.024 min
Response: 1540431
Conc: 168.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



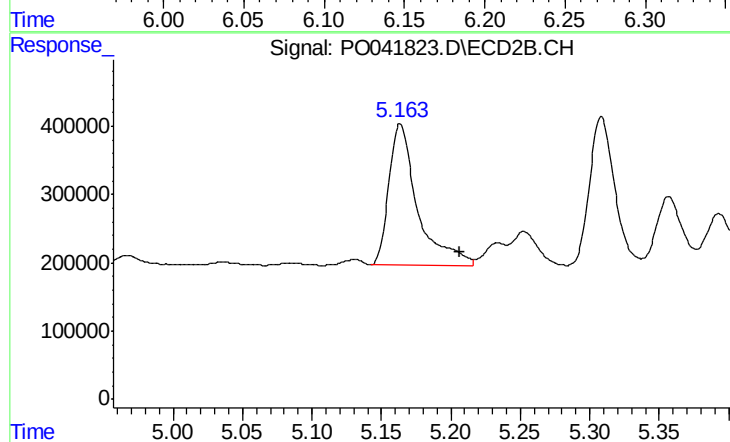
#23 AR-1248-3

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 2986157
Conc: 176.07 ng/ml



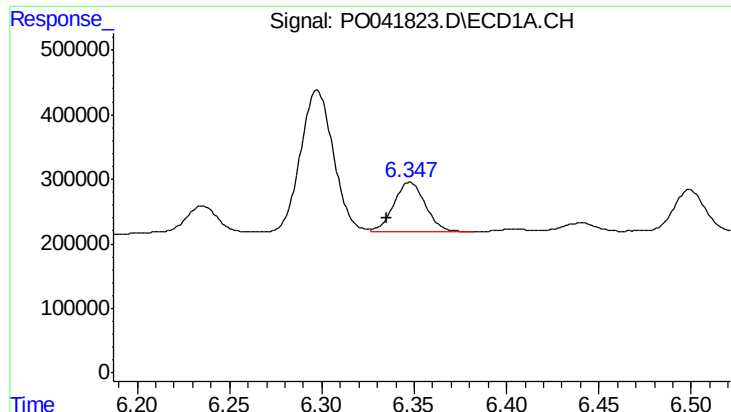
#24 AR-1248-4

R.T.: 6.150 min
Delta R.T.: 0.006 min
Response: 568508
Conc: 63.44 ng/ml



#24 AR-1248-4

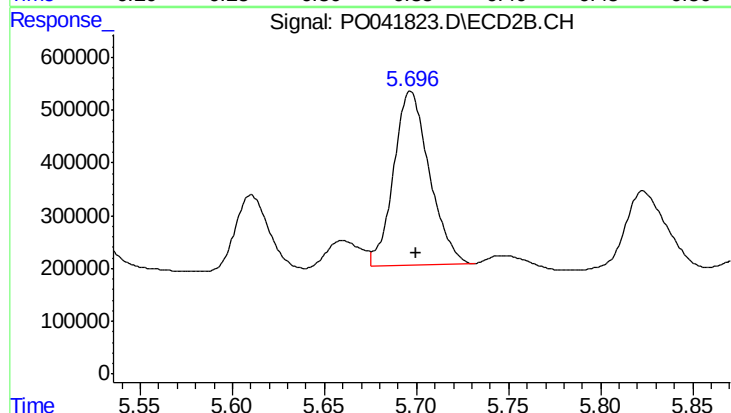
R.T.: 5.164 min
Delta R.T.: -0.043 min
Response: 2986157
Conc: 221.16 ng/ml



#25 AR-1248-5

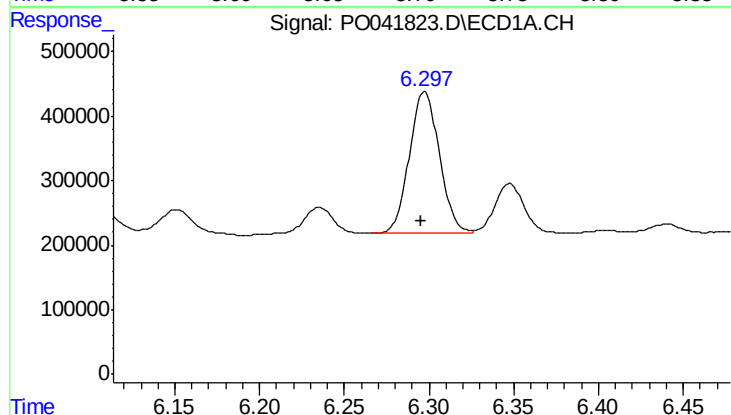
R.T.: 6.348 min
Delta R.T.: 0.012 min
Response: 908612
Conc: 152.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



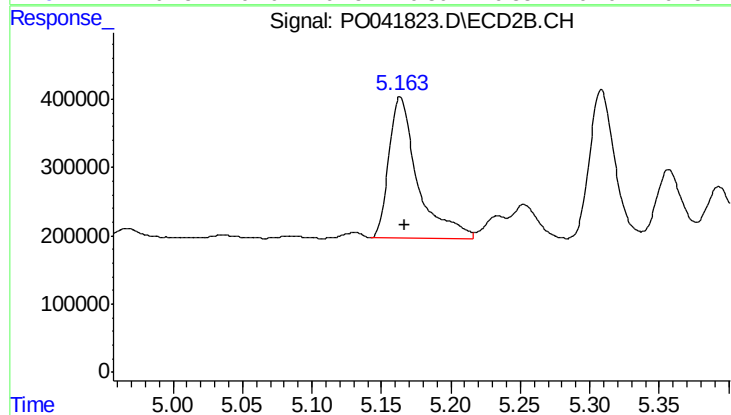
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 4468825
Conc: 579.96 ng/ml



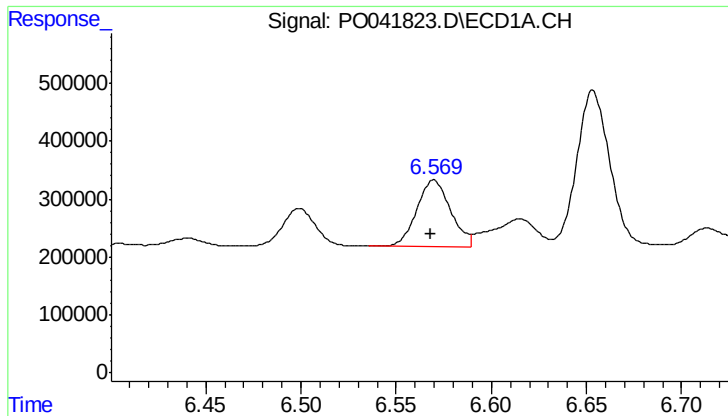
#26 AR-1254-1

R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 2701330
Conc: 191.90 ng/ml



#26 AR-1254-1

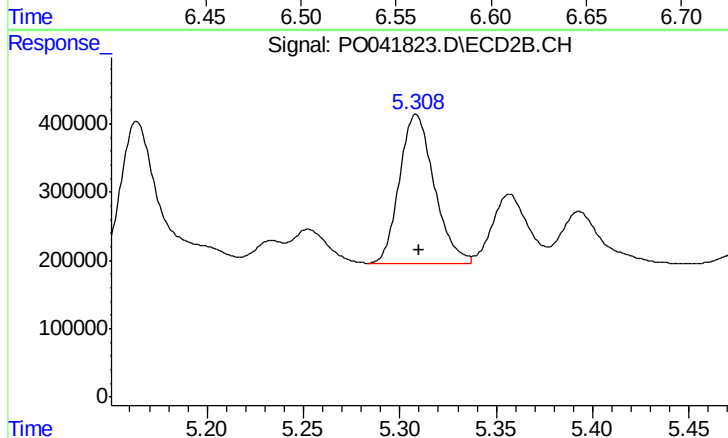
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 2986157
Conc: 161.45 ng/ml



#27 AR-1254-2

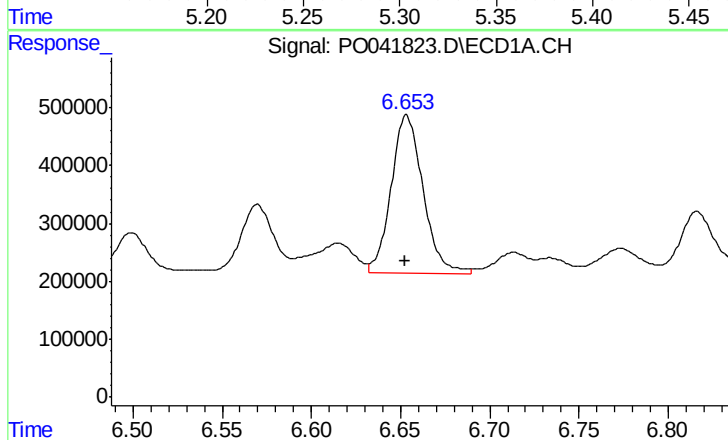
R.T.: 6.570 min
Delta R.T.: 0.002 min
Response: 1437984
Conc: 165.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



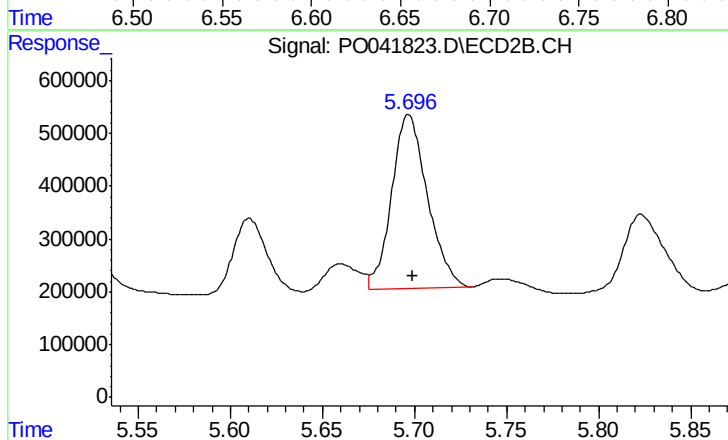
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 2726388
Conc: 164.87 ng/ml



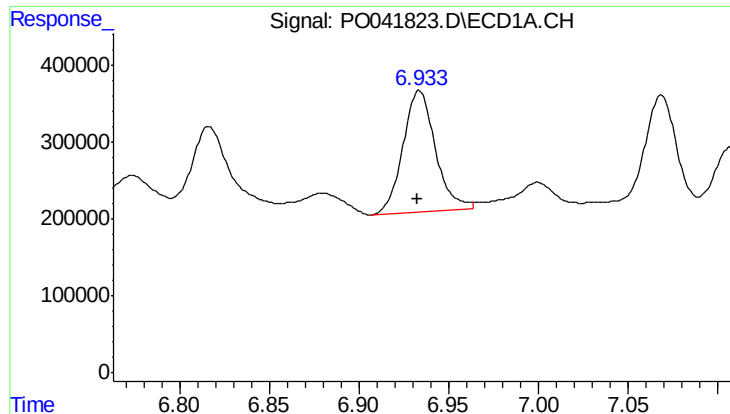
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: 0.001 min
Response: 3402786
Conc: 219.55 ng/ml



#28 AR-1254-3

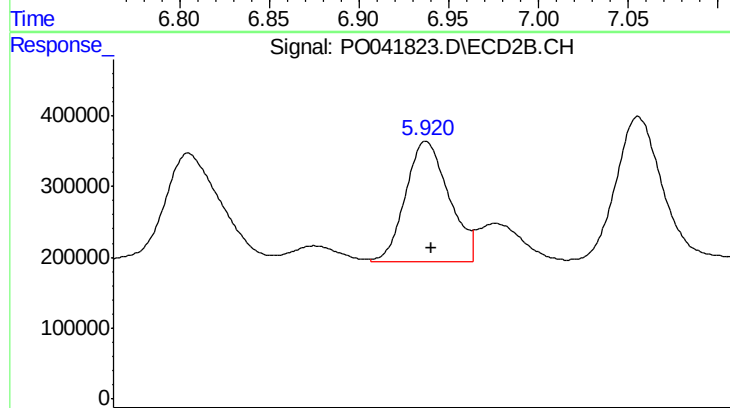
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 4468825
Conc: 162.43 ng/ml



#29 AR-1254-4

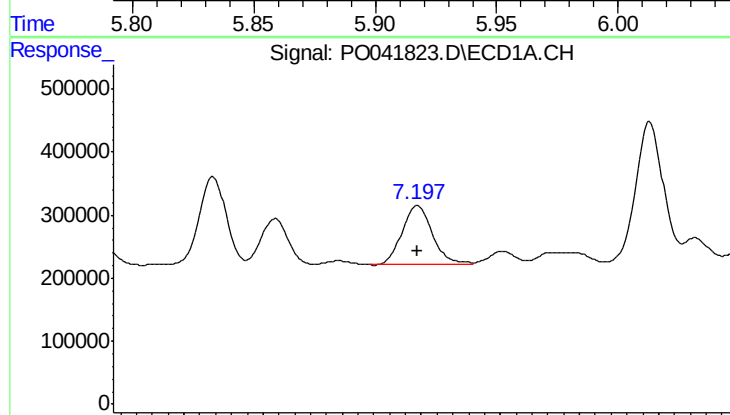
R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 1999656
Conc: 152.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



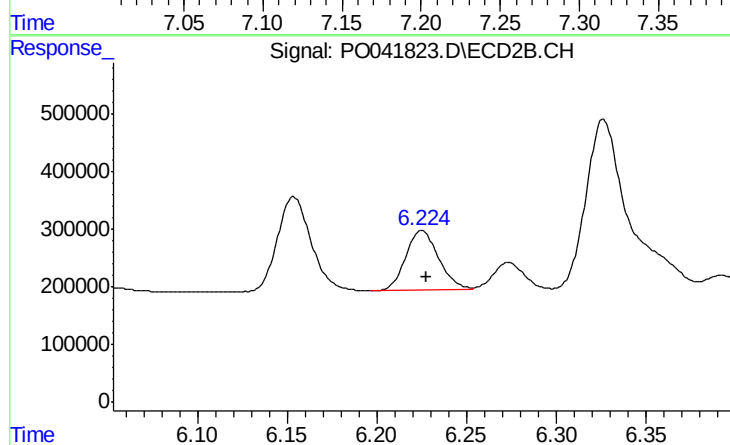
#29 AR-1254-4

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 2106003
Conc: 108.08 ng/ml



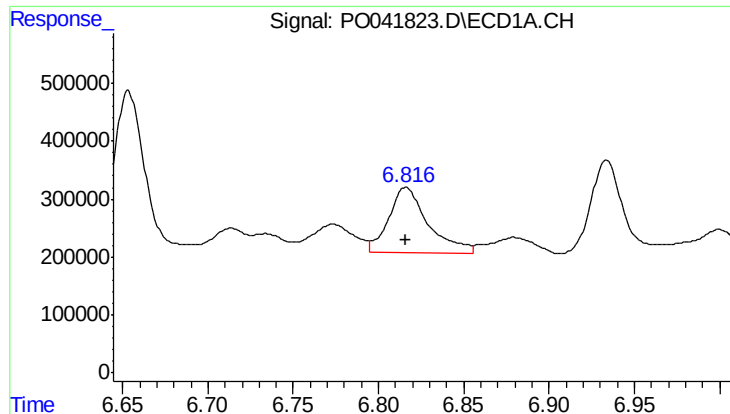
#30 AR-1254-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1243005
Conc: 132.04 ng/ml



#30 AR-1254-5

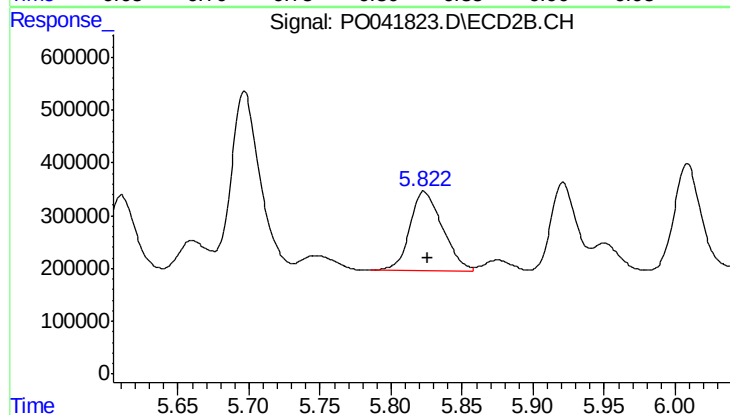
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 1330421
Conc: 100.44 ng/ml



#31 AR-1260-1

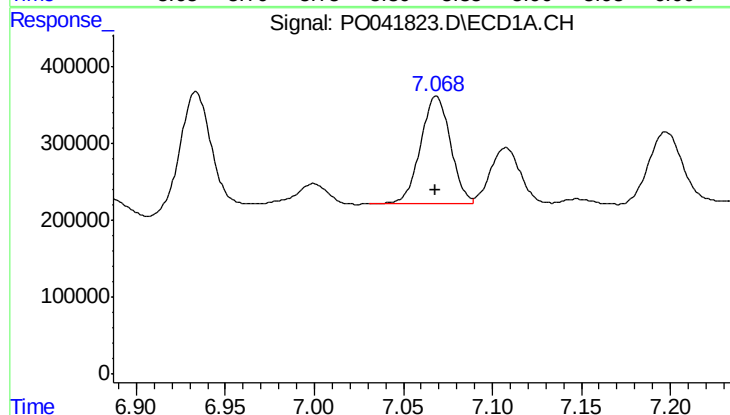
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 1781627
Conc: 141.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



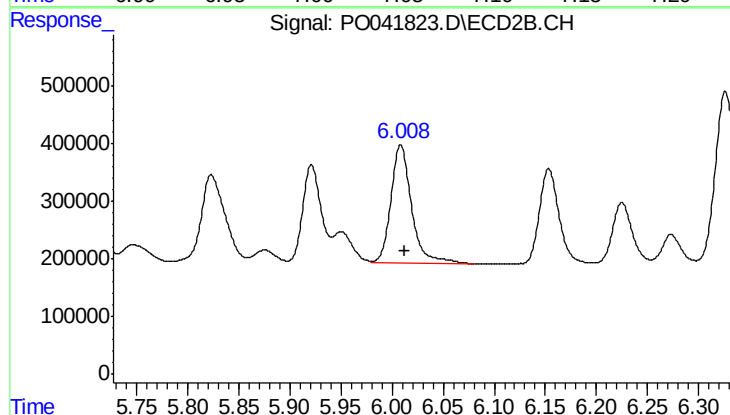
#31 AR-1260-1

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 2414867
Conc: 113.13 ng/ml



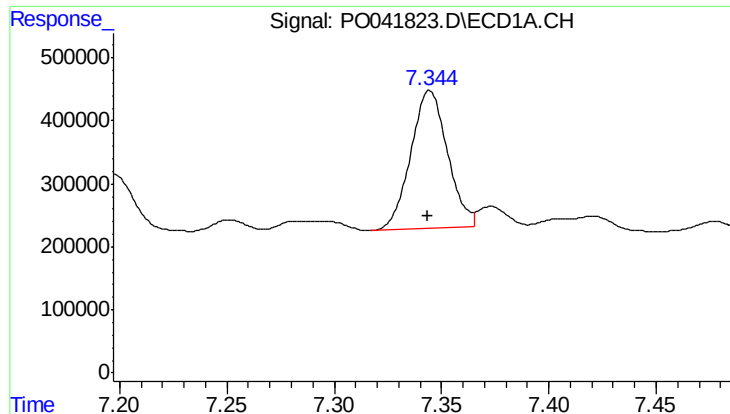
#32 AR-1260-2

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 1630859
Conc: 93.73 ng/ml



#32 AR-1260-2

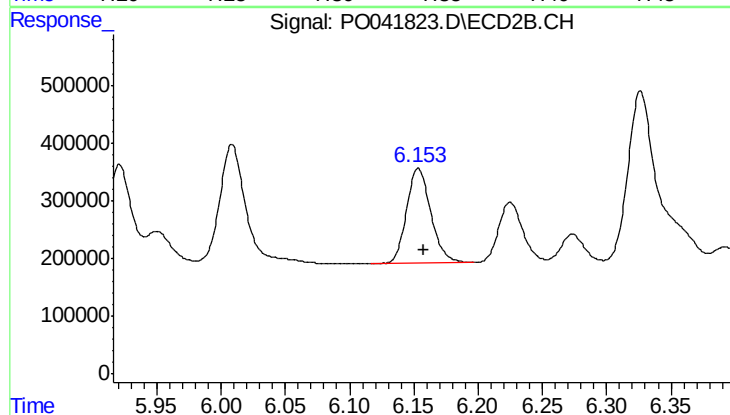
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 2895905
Conc: 91.68 ng/ml



#33 AR-1260-3

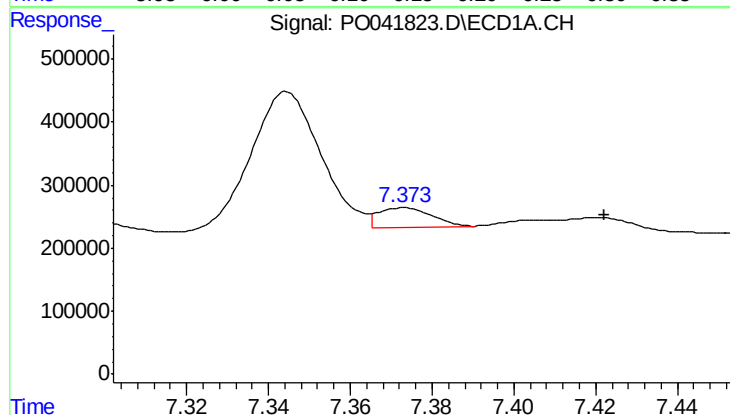
R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 2621565
Conc: 130.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



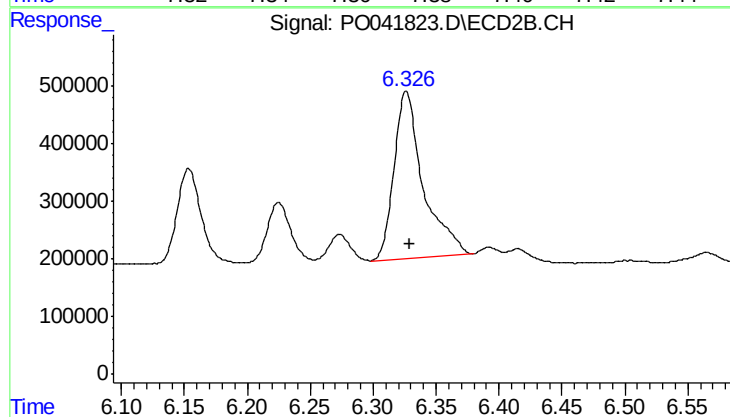
#33 AR-1260-3

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 2150393
Conc: 82.39 ng/ml



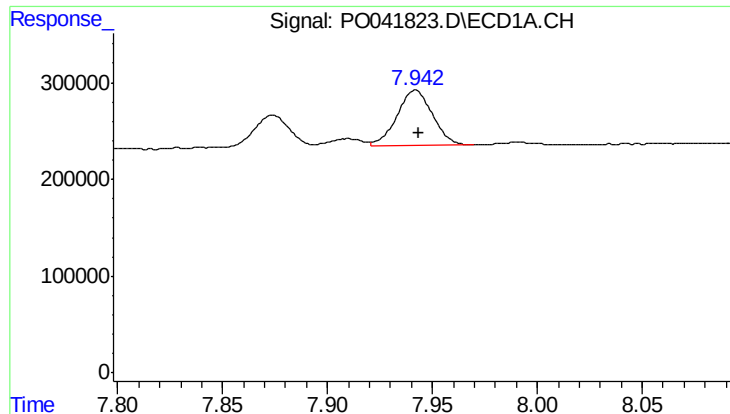
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: -0.049 min
Response: 284935
Conc: 24.22 ng/ml



#34 AR-1260-4

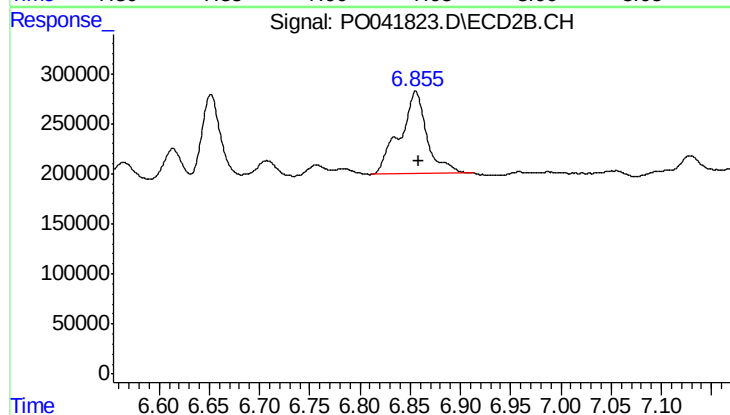
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 4684185
Conc: 137.38 ng/ml



#35 AR-1260-5

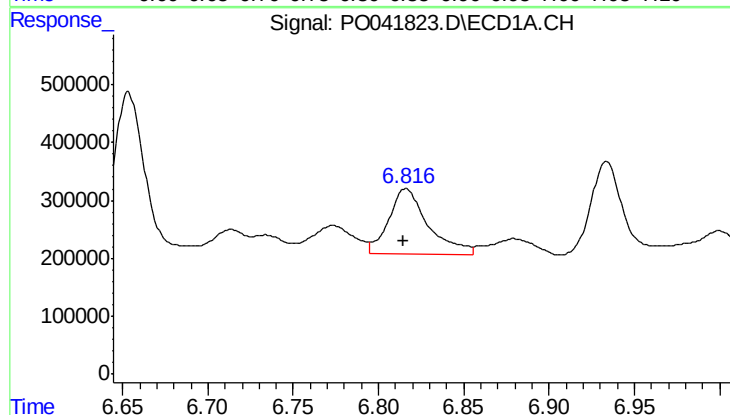
R.T.: 7.942 min
Delta R.T.: -0.001 min
Response: 681808
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



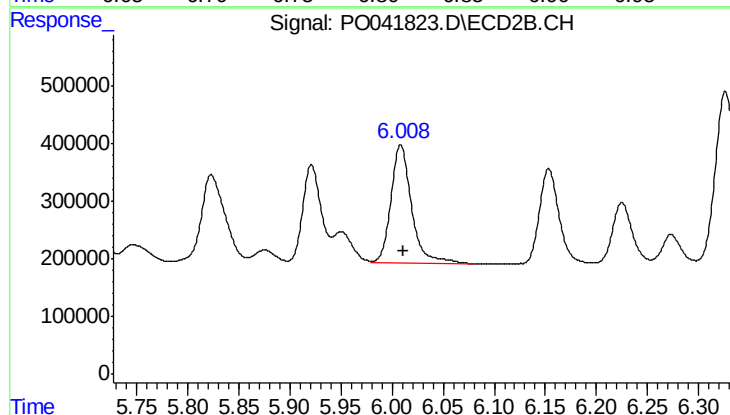
#35 AR-1260-5

R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 1560737
Conc: 29.09 ng/ml



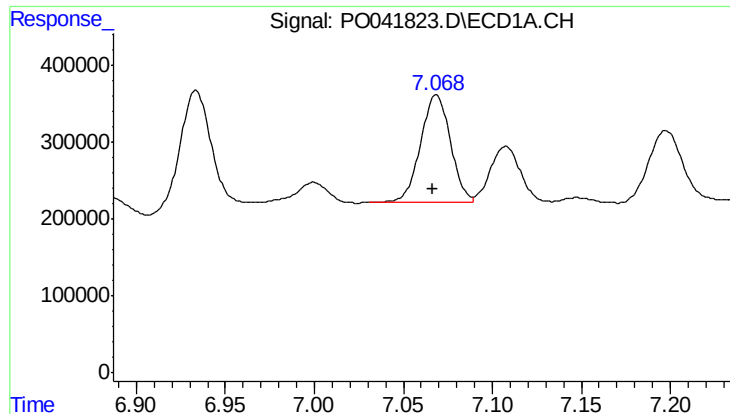
#36 AR-1262-1

R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 1781627
Conc: 188.38 ng/ml



#36 AR-1262-1

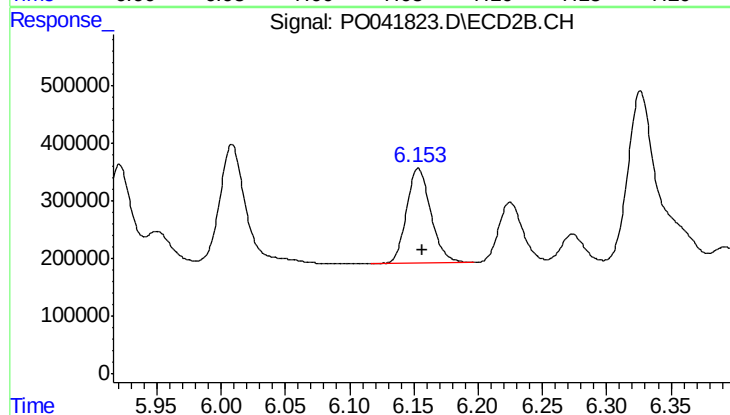
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 2895905
Conc: 130.38 ng/ml



#37 AR-1262-2

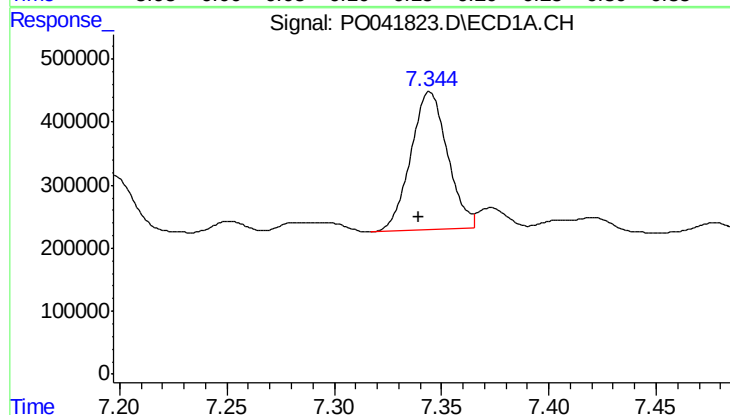
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 1630859
Conc: 140.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



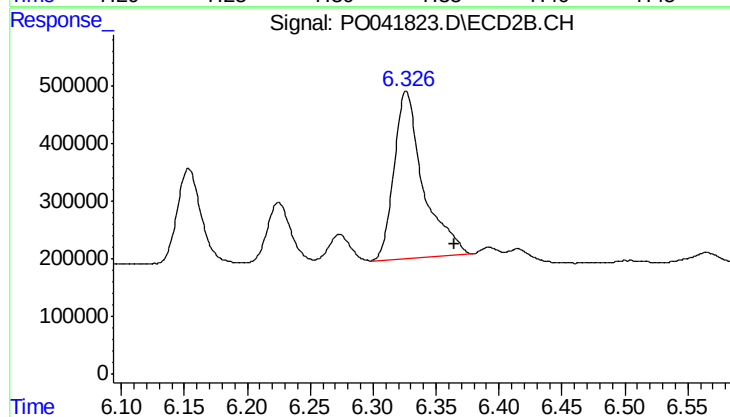
#37 AR-1262-2

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 2150393
Conc: 106.93 ng/ml



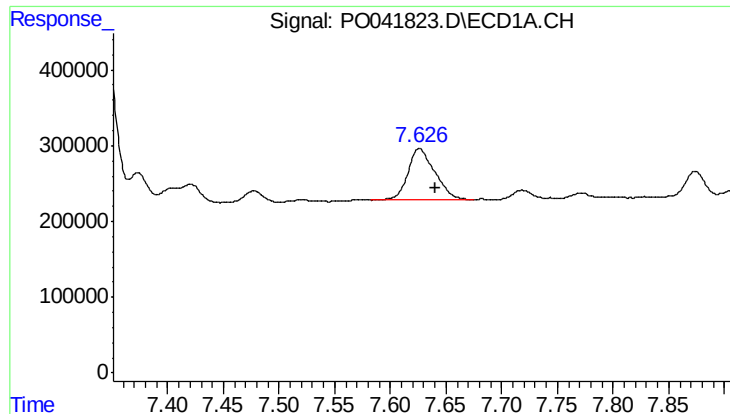
#38 AR-1262-3

R.T.: 7.344 min
Delta R.T.: 0.005 min
Response: 2621565
Conc: 227.83 ng/ml



#38 AR-1262-3

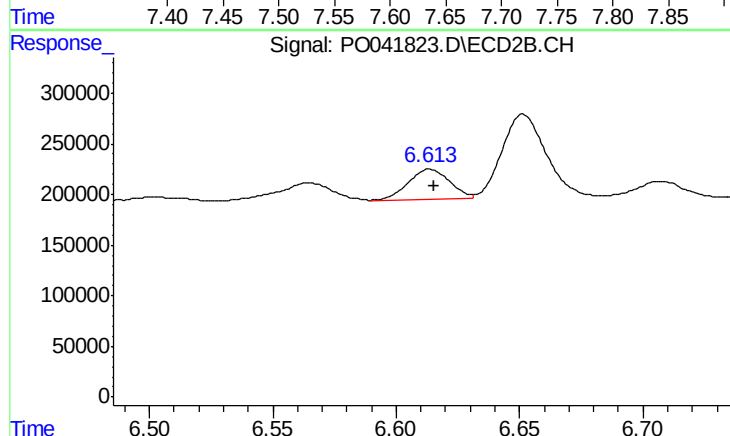
R.T.: 6.326 min
Delta R.T.: -0.038 min
Response: 4684185
Conc: 126.38 ng/ml



#39 AR-1262-4

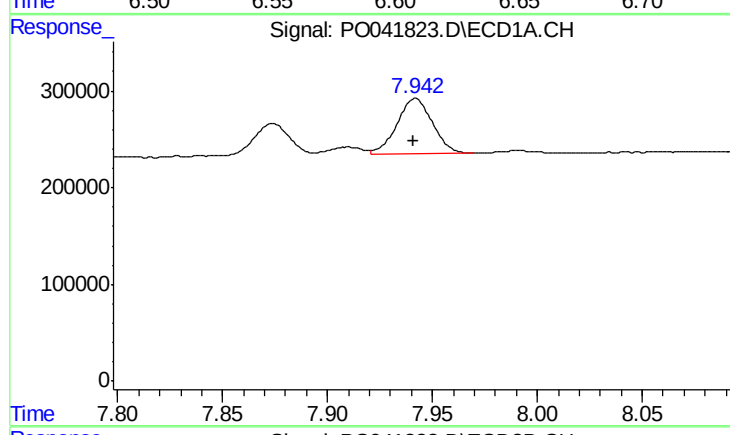
R.T.: 7.626 min
Delta R.T.: -0.015 min
Response: 1130279
Conc: 73.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



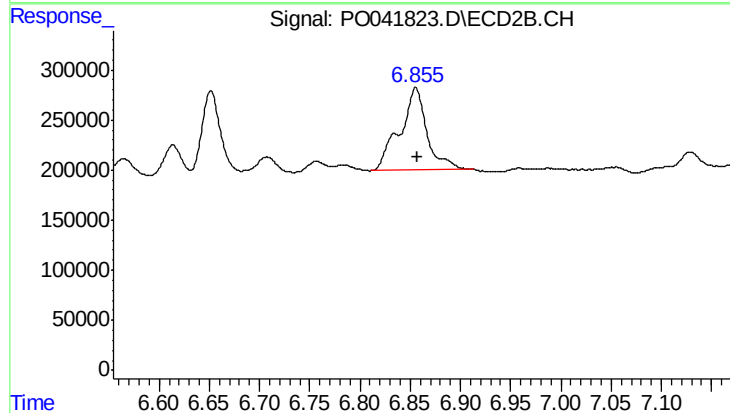
#39 AR-1262-4

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 343338
Conc: 12.40 ng/ml



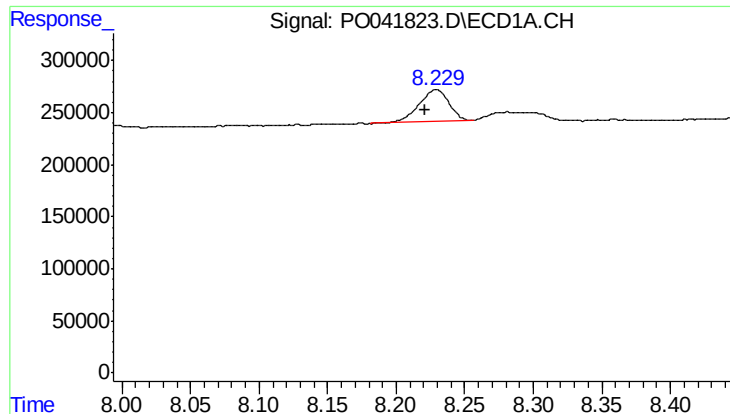
#40 AR-1262-5

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 681808
Conc: 21.18 ng/ml



#40 AR-1262-5

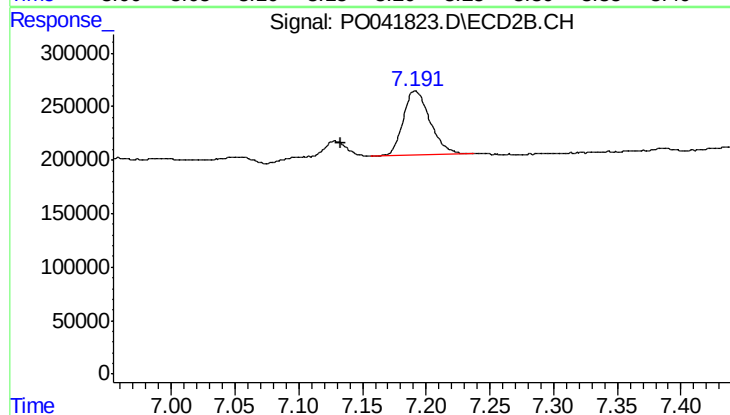
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 1560737
Conc: 24.63 ng/ml



#41 AR-1268-1

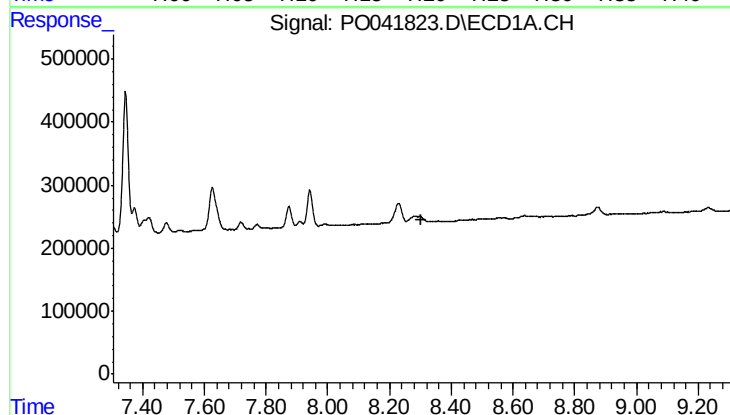
R.T.: 8.229 min
Delta R.T.: 0.008 min
Response: 459568
Conc: 12.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(EW0-4)DL



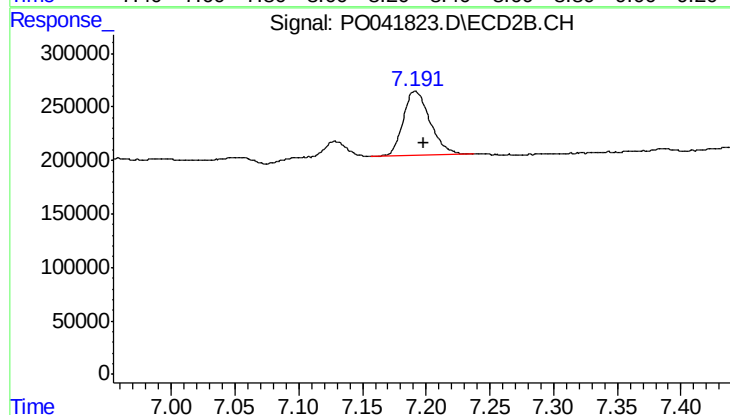
#41 AR-1268-1

R.T.: 7.192 min
Delta R.T.: 0.059 min
Response: 877447
Conc: 11.97 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 877447
Conc: 13.57 ng/ml