

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082820\
 Data File : P0071001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2020 00:41
 Operator : DD\AJ
 Sample : L3801-12DL 100X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 YB1-C5-(1)-2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 03:35:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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							
Target Compounds							
3)	L1 AR-1016-1	5.658	4.764	122216	88246	40.509	46.864
4)	L1 AR-1016-2	5.680	4.782	174083	114823	39.972	43.162
5)	L1 AR-1016-3	5.743	4.967	97966	64352	37.567	47.022 #
6)	L1 AR-1016-4	5.848	5.025	95189	489881	43.234	431.738 #
7)	L1 AR-1016-5	6.158	5.245	493318	343799	247.459	238.790
10)	L2 AR-1221-3	4.791	3.971	61478	45469	31.055	37.151
11)	L3 AR-1232-1	4.791	3.971	61478	45469	36.971	44.531
12)	L3 AR-1232-2	5.365	4.782	90972	114823	96.505	102.115
13)	L3 AR-1232-3	5.680	4.967	174083	64352	96.035	119.101
14)	L3 AR-1232-4	5.848	5.065	95189	186109	105.006	382.152 #
15)	L3 AR-1232-5	5.947	5.245	751595	343799	1288.387	587.808 #
16)	L4 AR-1242-1	5.658	4.764	122216	88246	51.470	61.132
17)	L4 AR-1242-2	5.680	4.782	174083	114823	50.923	56.902
18)	L4 AR-1242-3	5.743	4.967	97966	64352	48.120	59.391
19)	L4 AR-1242-4	5.848	5.065	95189	186109	54.632	190.107 #
20)	L4 AR-1242-5	6.620	5.619	786948	1527350	380.116	1157.204 #
21)	L5 AR-1248-1	5.658	4.764	122216	88246	68.836	78.623
22)	L5 AR-1248-2	5.947	5.025	751595	489881	325.299	330.073
23)	L5 AR-1248-3	6.158	5.065	493318	186109	179.923	134.133 #
24)	L5 AR-1248-4	6.584	5.245	1150861	343799	313.820	193.245 #
25)	L5 AR-1248-5	6.620	5.661	786948	314719	235.910	181.584
26)	L6 AR-1254-1	6.549	5.619	1853066	1527350	510.424	536.177
27)	L6 AR-1254-2	6.777	5.780	3483646	1540426	619.243	614.454
28)	L6 AR-1254-3	7.154	6.190	4385477	2964339	761.505	738.807
29)	L6 AR-1254-4	7.449	6.431	5428130	2907891	993.782	993.983
30)	L6 AR-1254-5	7.870	6.853	5464201	3985988	1038.567	1027.237
31)	L7 AR-1260-1	7.316	6.327	1752932	1481459	411.413	527.396 #
32)	L7 AR-1260-2	7.583	6.527	3196265	1819628	479.961	488.669
33)	L7 AR-1260-3	7.928	6.669	538562	1340721	96.697	419.758 #
34)	L7 AR-1260-4	8.161	7.150	2085088	158950	393.517	57.254 #
35)	L7 AR-1260-5	8.482	7.402	884127	533278	72.339	68.096
36)	L8 AR-1262-1	7.928	6.853	538562	3985988	67.523	1881.961 #
37)	L8 AR-1262-2	8.482	7.402	884127	533278	66.932	64.994
38)	L8 AR-1262-3	8.773f	0.000	623318	0	107.985	N.D. #
39)	L8 AR-1262-4	8.813f	7.740	119244	517533	36.346	87.131 #
40)	L8 AR-1262-5	9.385	0.000	32927	0	7.507	N.D. #
41)	L9 AR-1268-1	8.773f	0.000	623318	0	38.907	N.D. #
42)	L9 AR-1268-2	8.813f	7.740	119244	517533	8.846	59.328 #
44)	L9 AR-1268-4	9.385	0.000	32927	0	6.610	N.D. #

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

Instrument :

ECD_O

ClientSampleId :

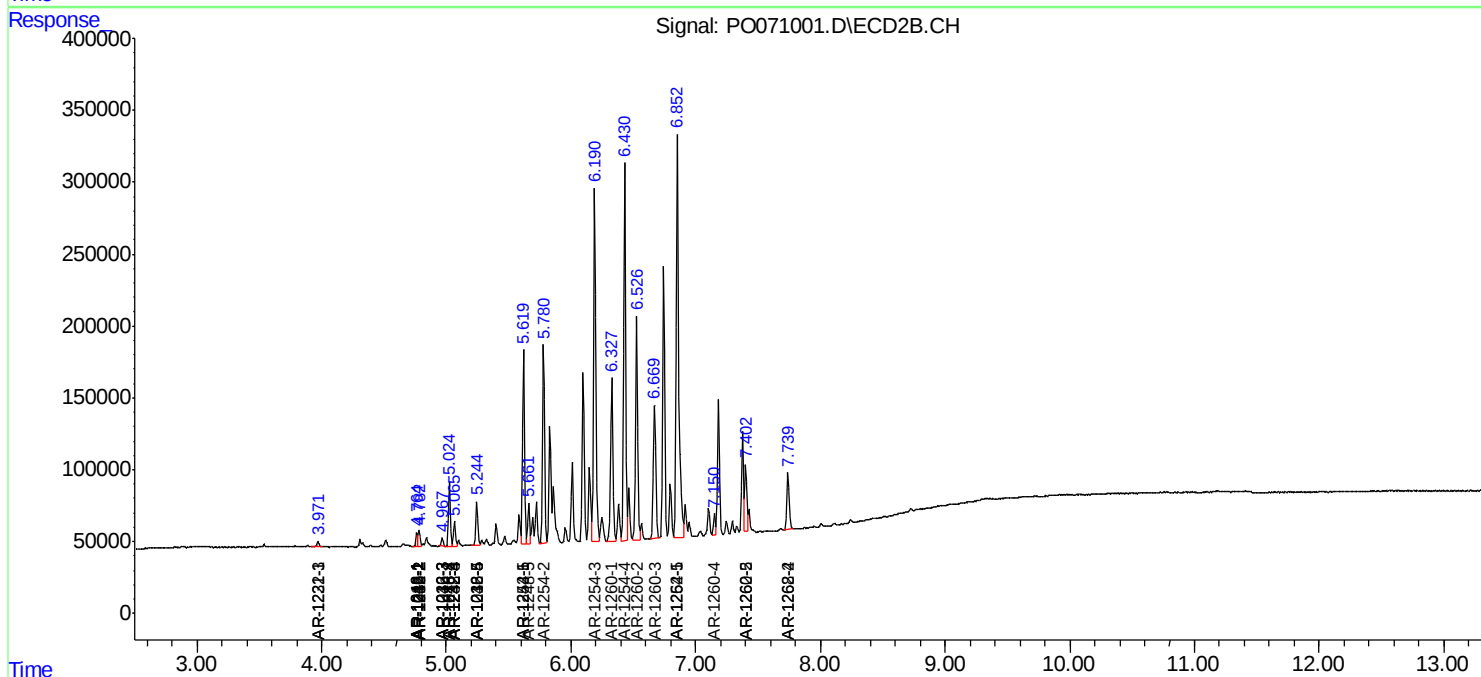
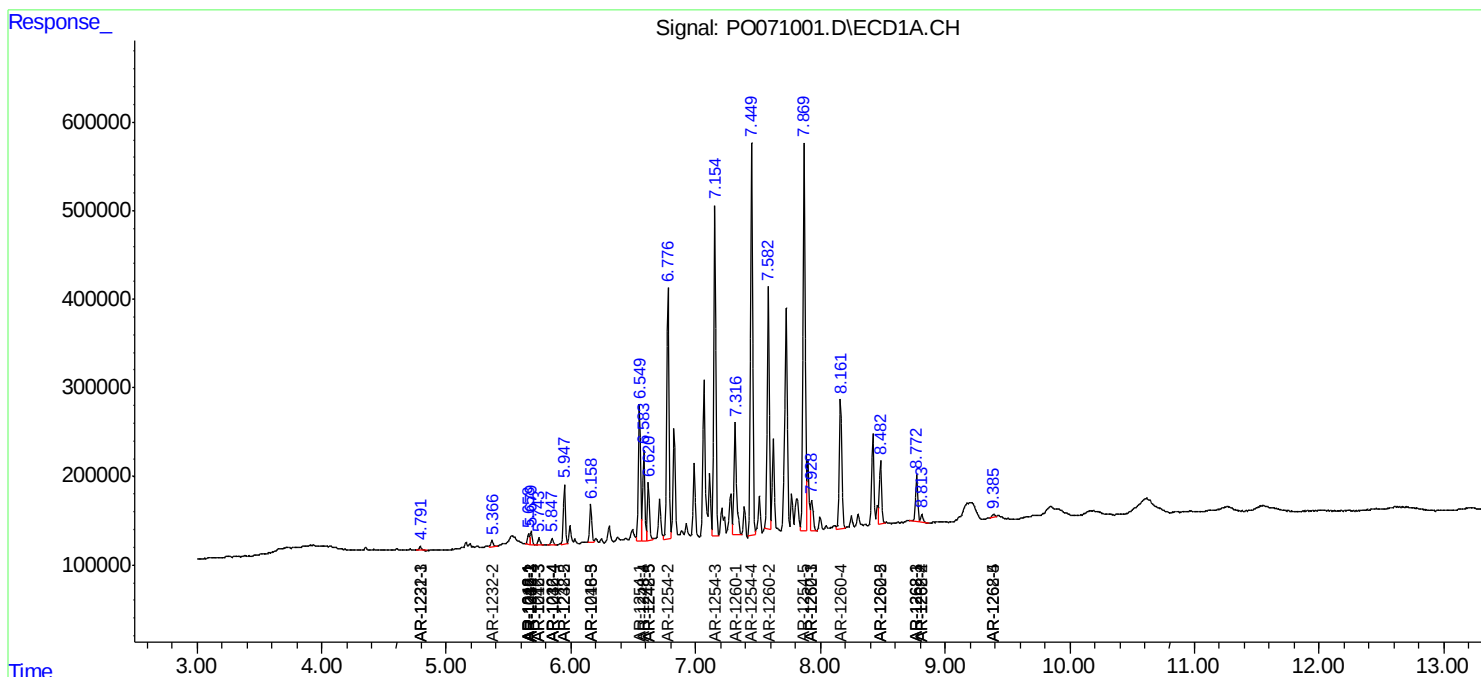
YB1-C5-(1)-2DL

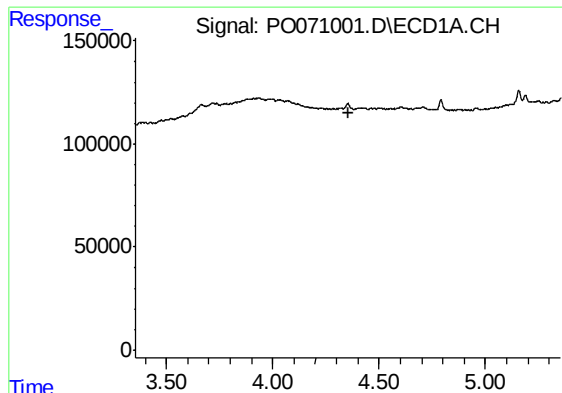
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082820\
Data File : PO071001.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2020 00:41
Operator : DD\AJ
Sample : L3801-12DL 100X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
YB1-C5-(1)-2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 03:35:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

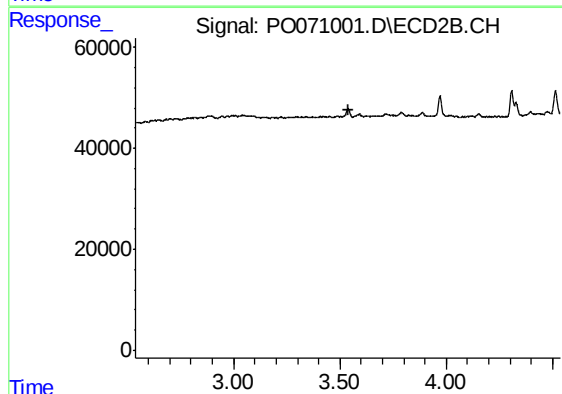




#1 Tetrachloro-m-xylene

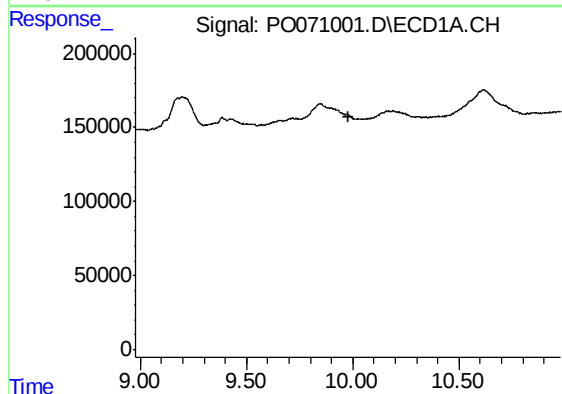
R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



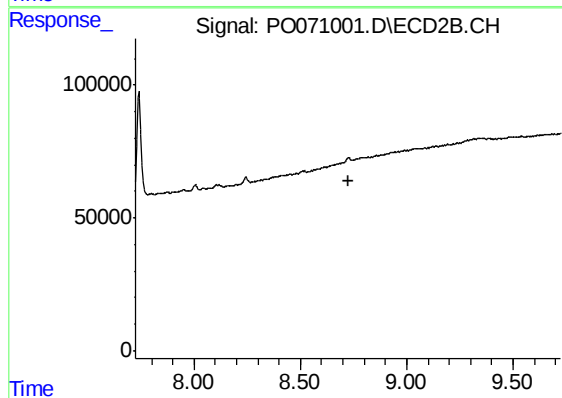
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.538 min
Response: 0
Conc: N.D.



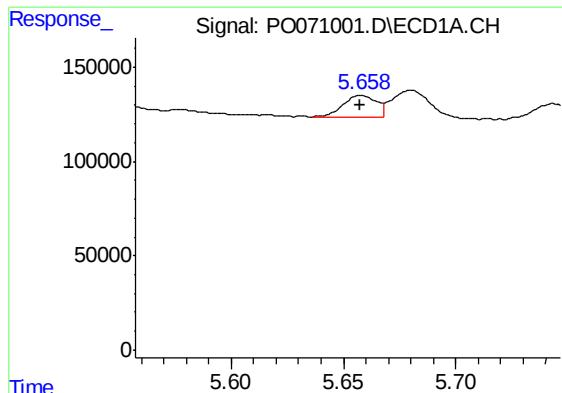
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

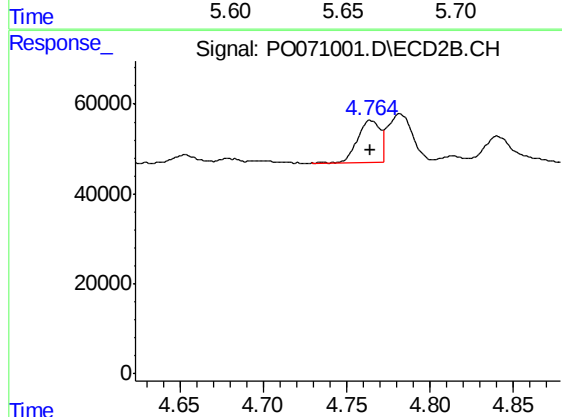
R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



#3 AR-1016-1

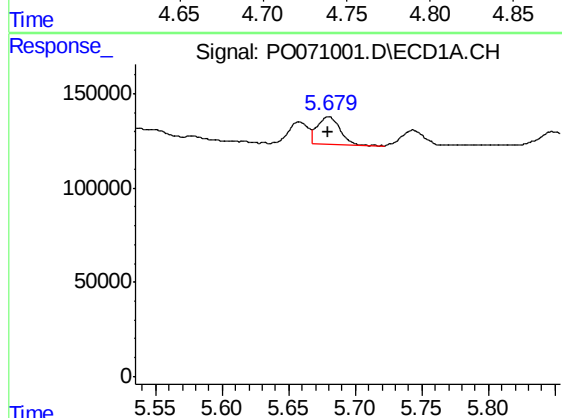
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 122216
Conc: 40.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



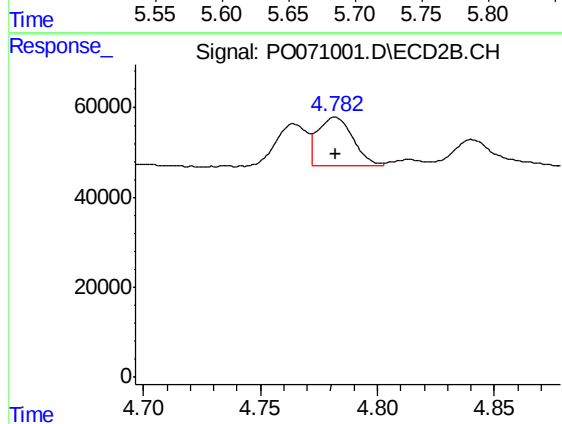
#3 AR-1016-1

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 88246
Conc: 46.86 ng/ml



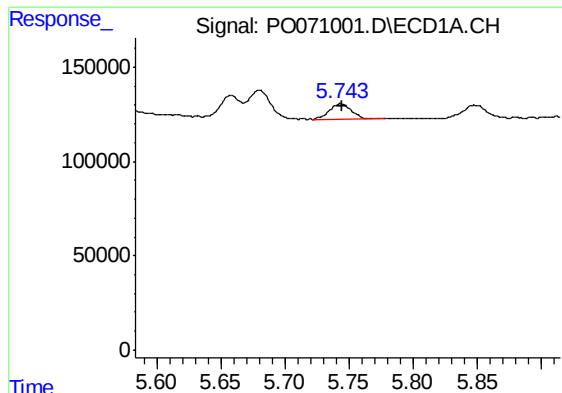
#4 AR-1016-2

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 174083
Conc: 39.97 ng/ml



#4 AR-1016-2

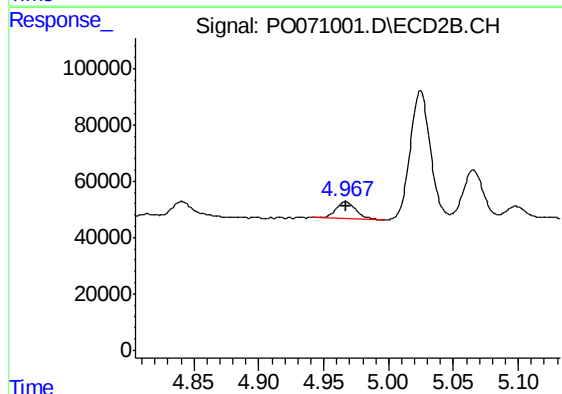
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 114823
Conc: 43.16 ng/ml



#5 AR-1016-3

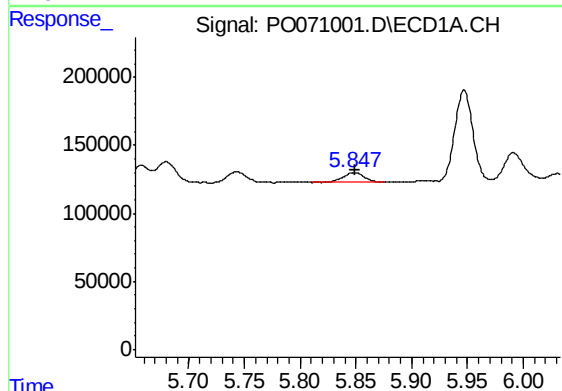
R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 97966
Conc: 37.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



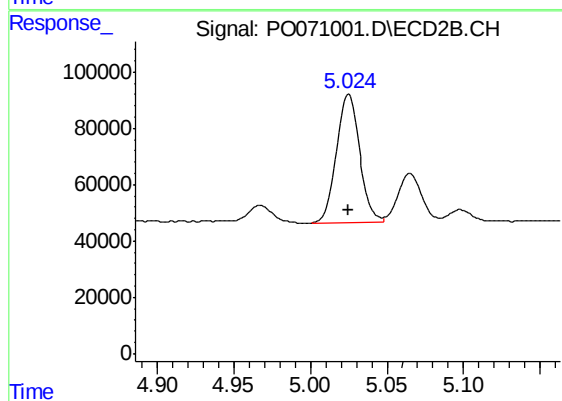
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 64352
Conc: 47.02 ng/ml



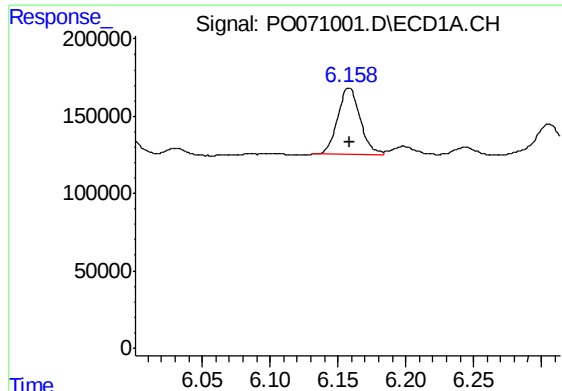
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 95189
Conc: 43.23 ng/ml



#6 AR-1016-4

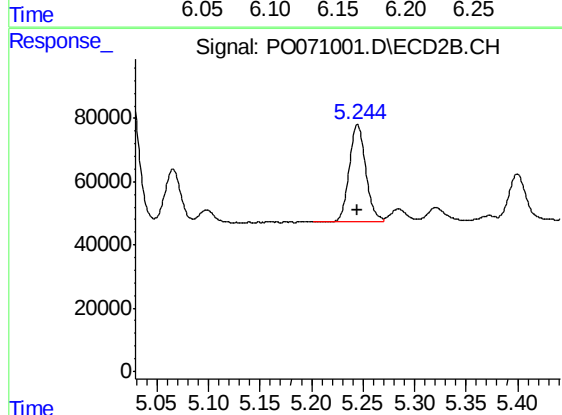
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 489881
Conc: 431.74 ng/ml



#7 AR-1016-5

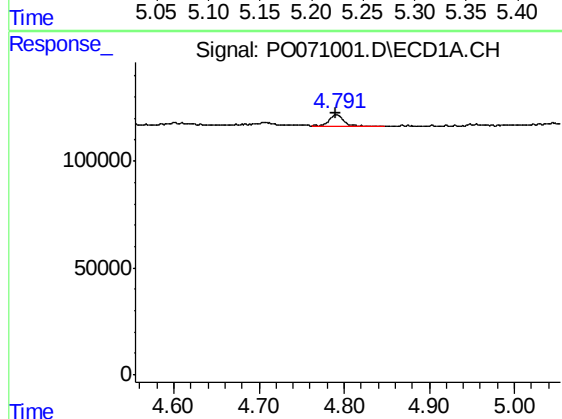
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 493318
Conc: 247.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



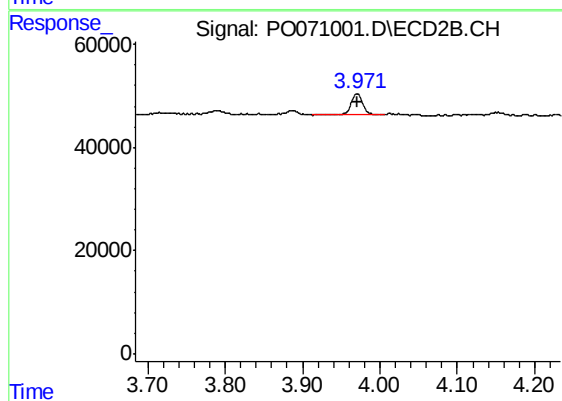
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 343799
Conc: 238.79 ng/ml



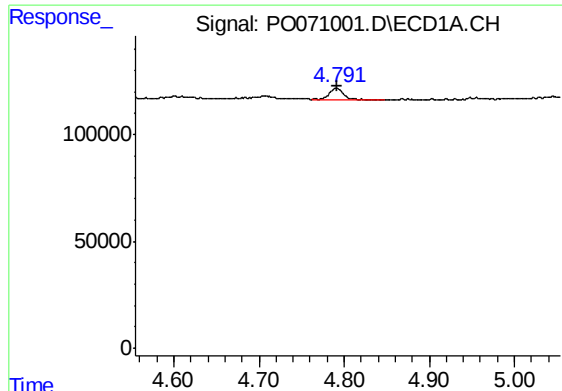
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 61478
Conc: 31.05 ng/ml



#10 AR-1221-3

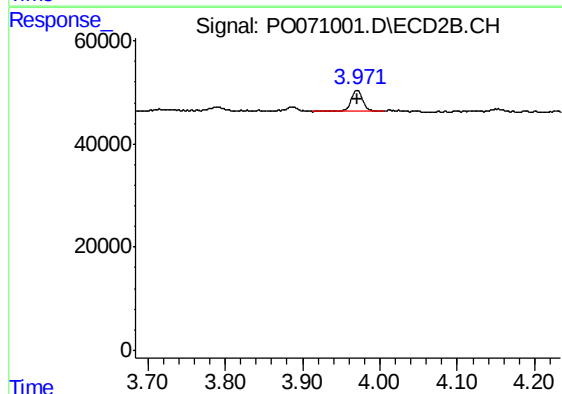
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 45469
Conc: 37.15 ng/ml



#11 AR-1232-1

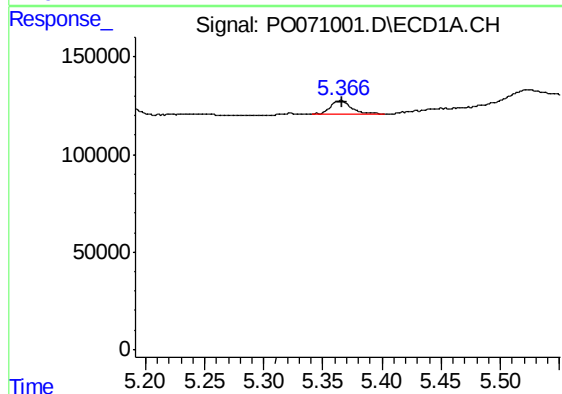
R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 61478
Conc: 36.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



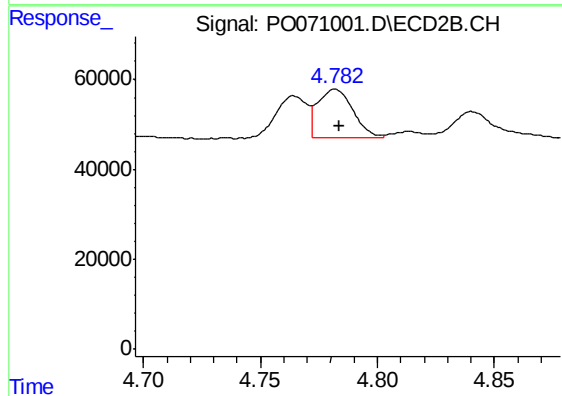
#11 AR-1232-1

R.T.: 3.971 min
Delta R.T.: -0.001 min
Response: 45469
Conc: 44.53 ng/ml



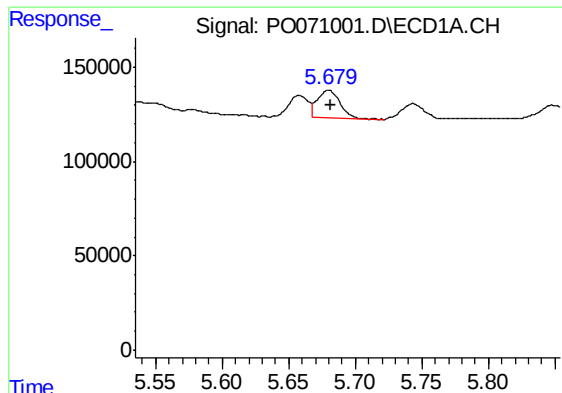
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 90972
Conc: 96.51 ng/ml



#12 AR-1232-2

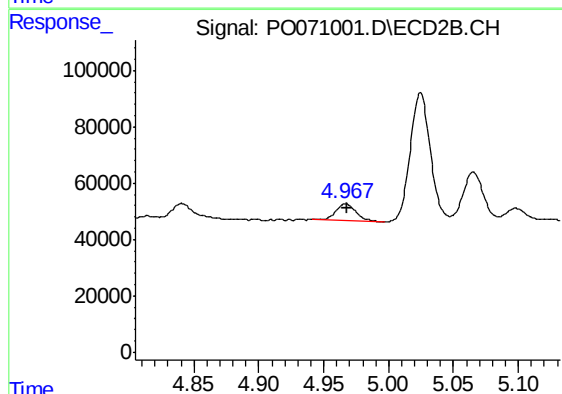
R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 114823
Conc: 102.11 ng/ml



#13 AR-1232-3

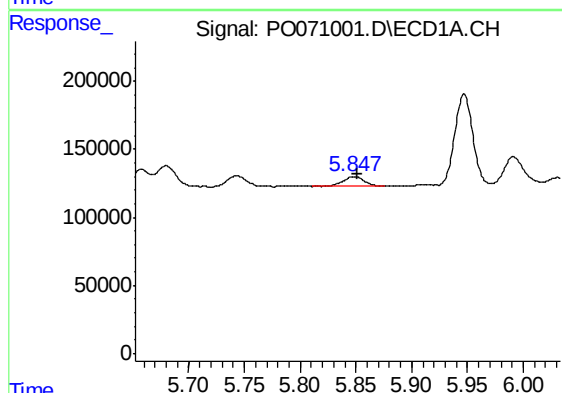
R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 174083
Conc: 96.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



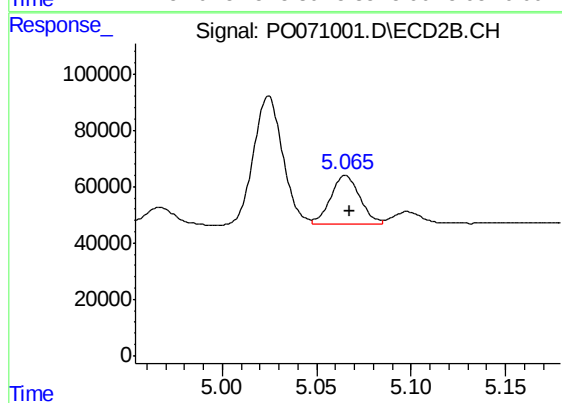
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: -0.001 min
Response: 64352
Conc: 119.10 ng/ml



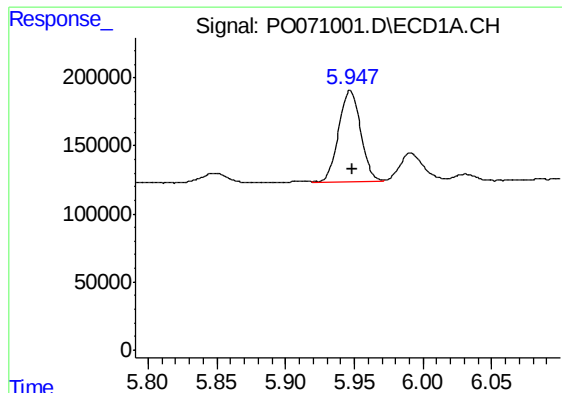
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 95189
Conc: 105.01 ng/ml



#14 AR-1232-4

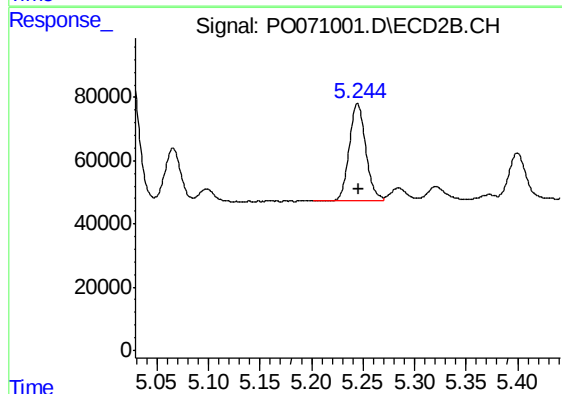
R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 186109
Conc: 382.15 ng/ml



#15 AR-1232-5

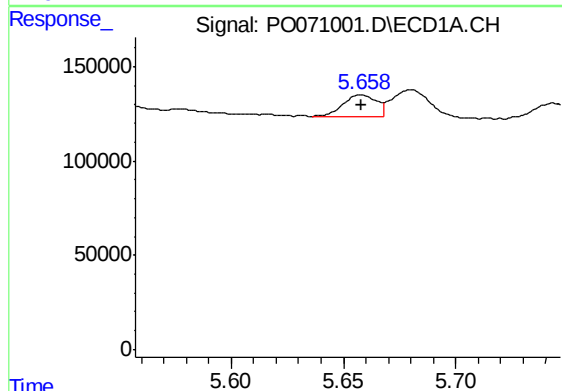
R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 751595
Conc: 1288.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



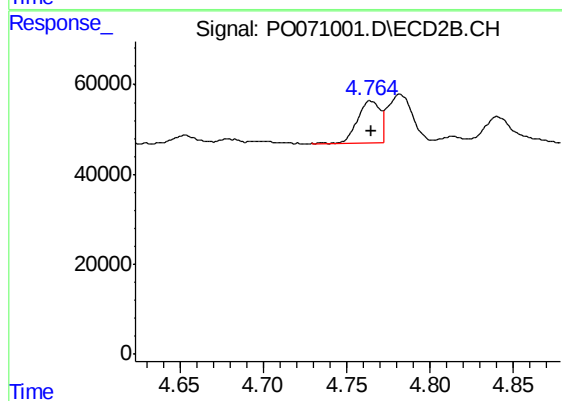
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 343799
Conc: 587.81 ng/ml



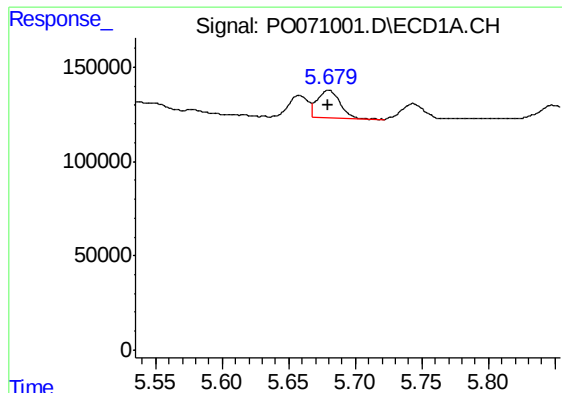
#16 AR-1242-1

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 122216
Conc: 51.47 ng/ml



#16 AR-1242-1

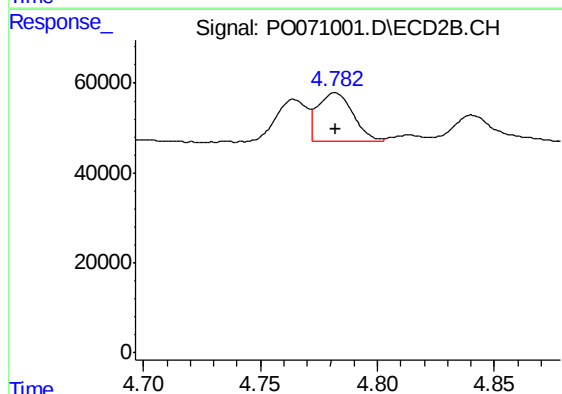
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 88246
Conc: 61.13 ng/ml



#17 AR-1242-2

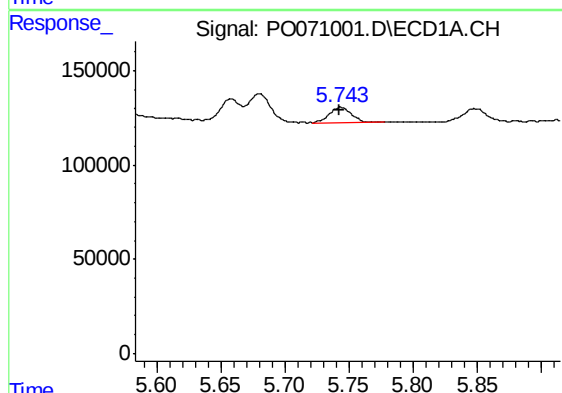
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 174083
Conc: 50.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



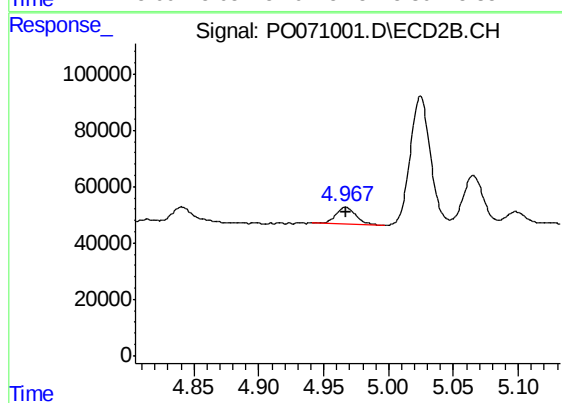
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 114823
Conc: 56.90 ng/ml



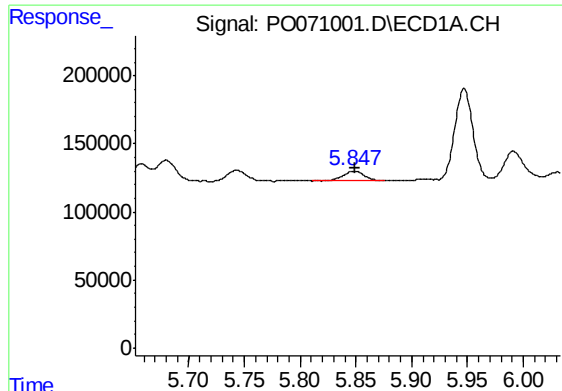
#18 AR-1242-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 97966
Conc: 48.12 ng/ml



#18 AR-1242-3

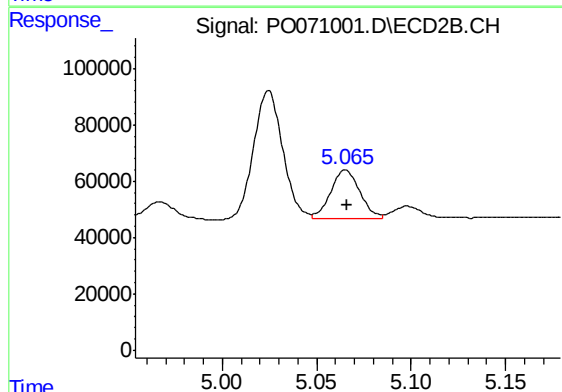
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 64352
Conc: 59.39 ng/ml



#19 AR-1242-4

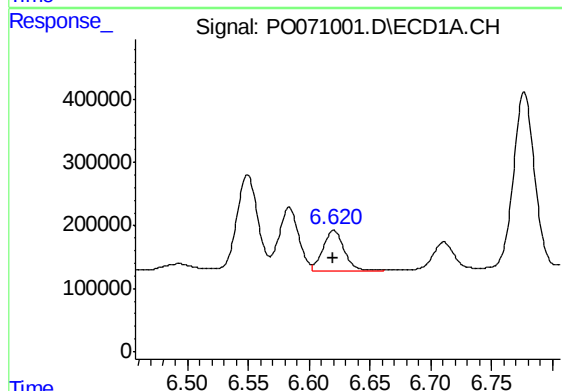
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 95189
Conc: 54.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



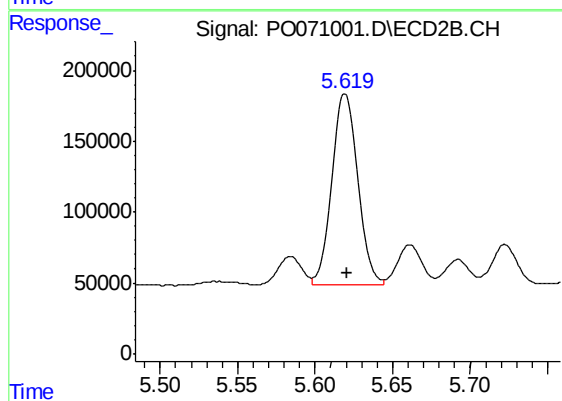
#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 186109
Conc: 190.11 ng/ml



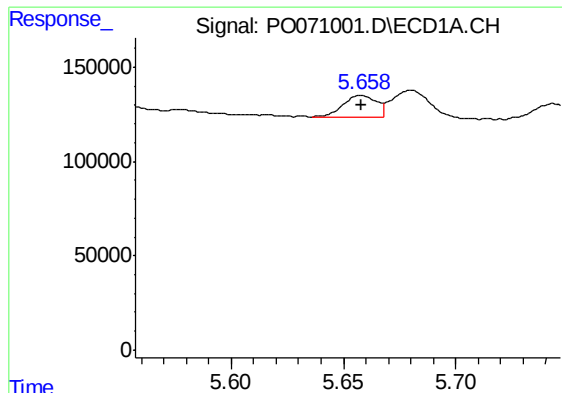
#20 AR-1242-5

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 786948
Conc: 380.12 ng/ml



#20 AR-1242-5

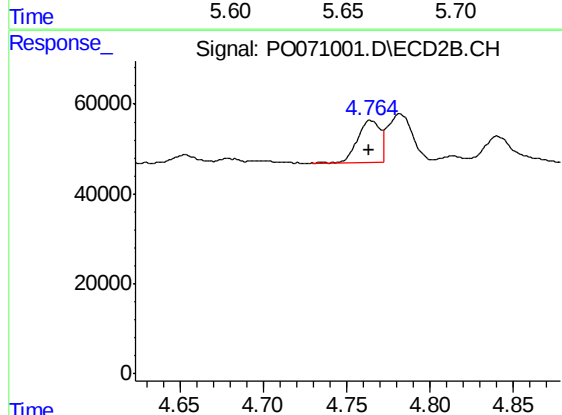
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 1527350
Conc: 1157.20 ng/ml



#21 AR-1248-1

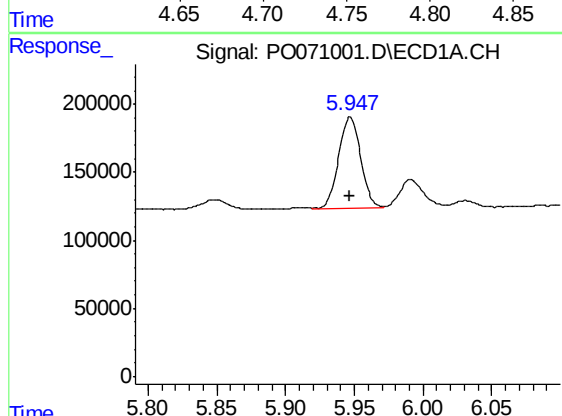
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 122216
Conc: 68.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



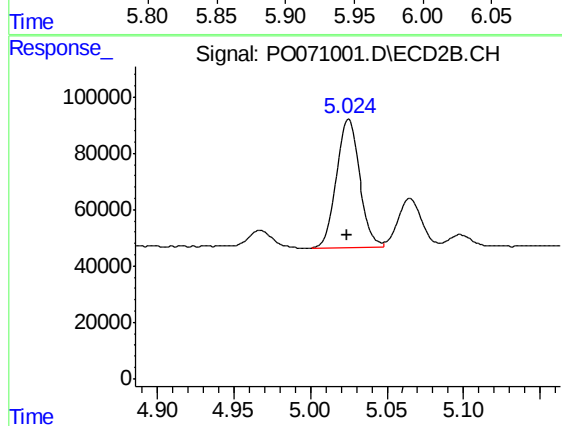
#21 AR-1248-1

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 88246
Conc: 78.62 ng/ml



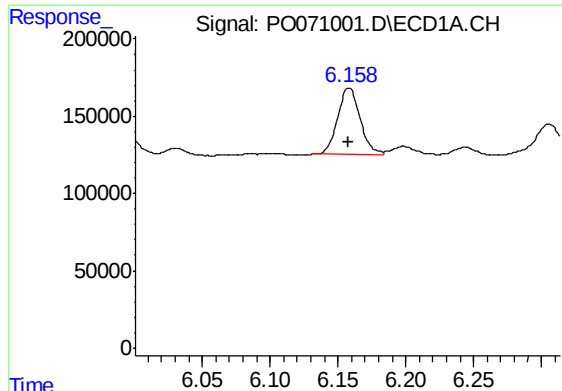
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 751595
Conc: 325.30 ng/ml



#22 AR-1248-2

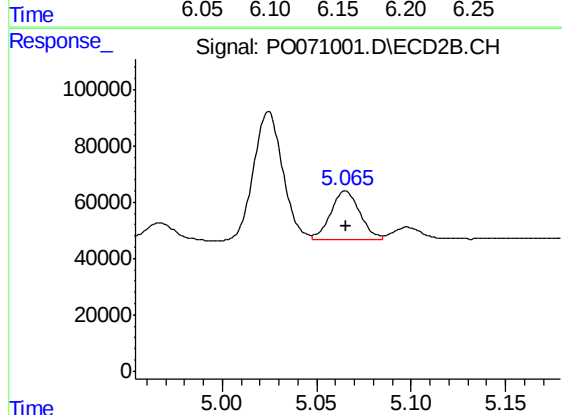
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 489881
Conc: 330.07 ng/ml



#23 AR-1248-3

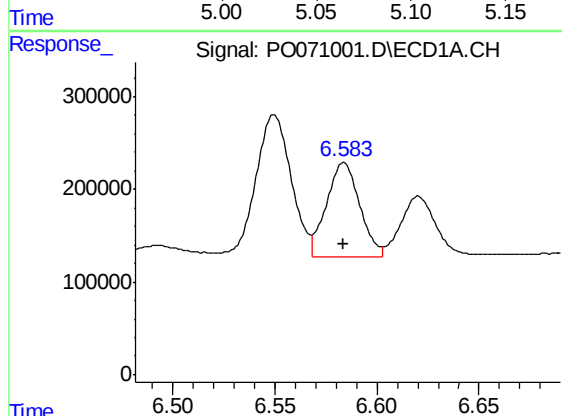
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 493318
Conc: 179.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



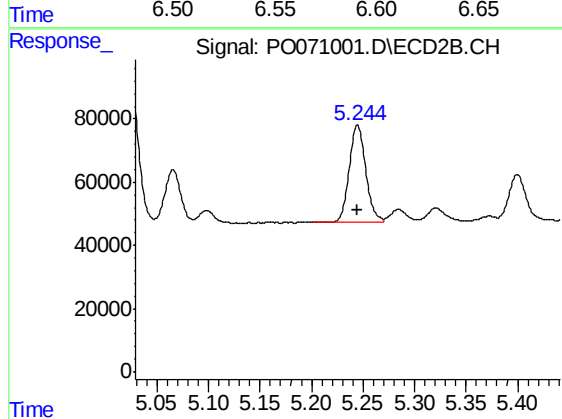
#23 AR-1248-3

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 186109
Conc: 134.13 ng/ml



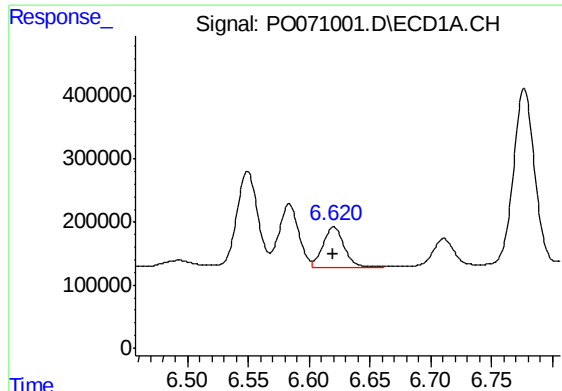
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 1150861
Conc: 313.82 ng/ml



#24 AR-1248-4

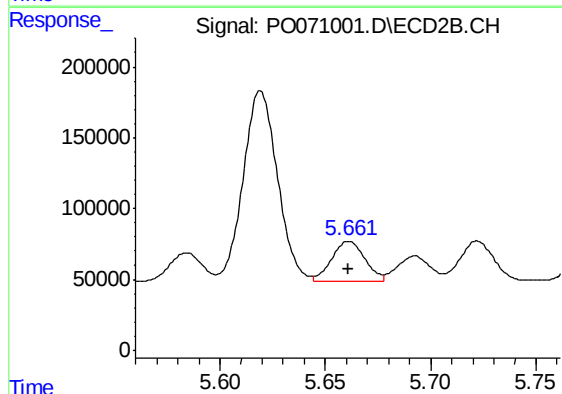
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 343799
Conc: 193.24 ng/ml



#25 AR-1248-5

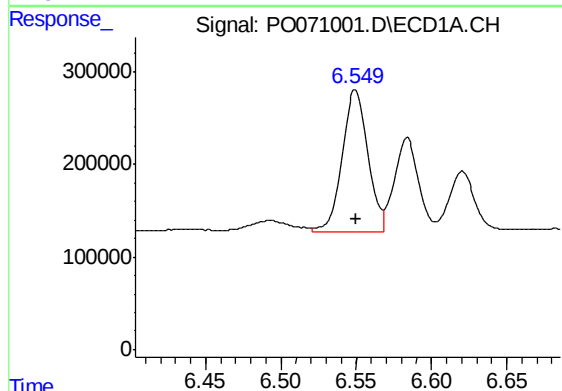
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 786948
Conc: 235.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



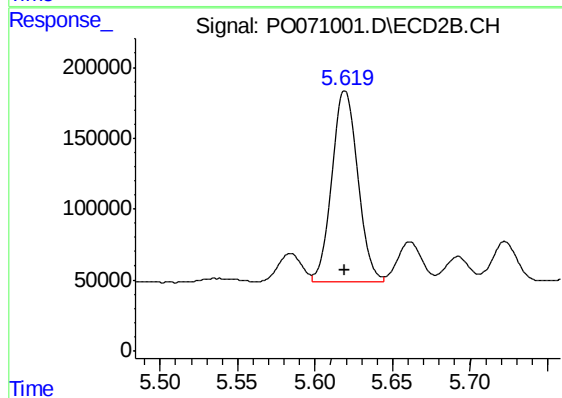
#25 AR-1248-5

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 314719
Conc: 181.58 ng/ml



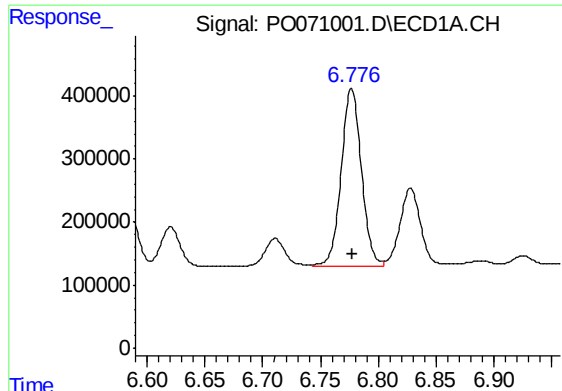
#26 AR-1254-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1853066
Conc: 510.42 ng/ml



#26 AR-1254-1

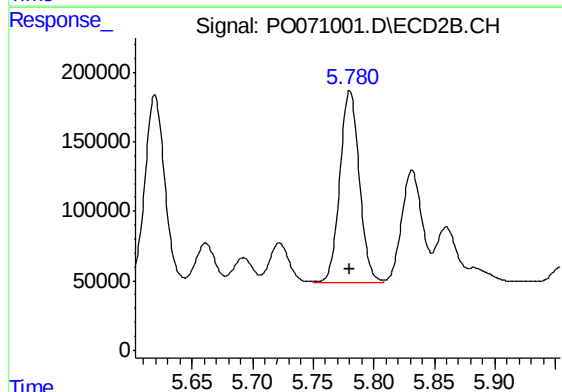
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1527350
Conc: 536.18 ng/ml



#27 AR-1254-2

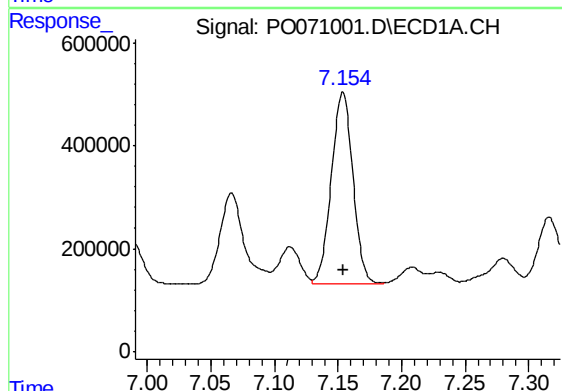
R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 3483646
Conc: 619.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



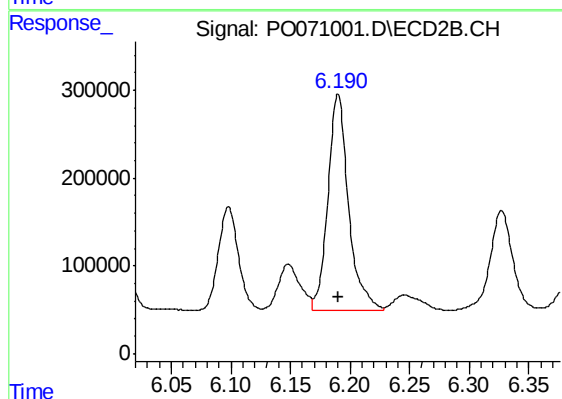
#27 AR-1254-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 1540426
Conc: 614.45 ng/ml



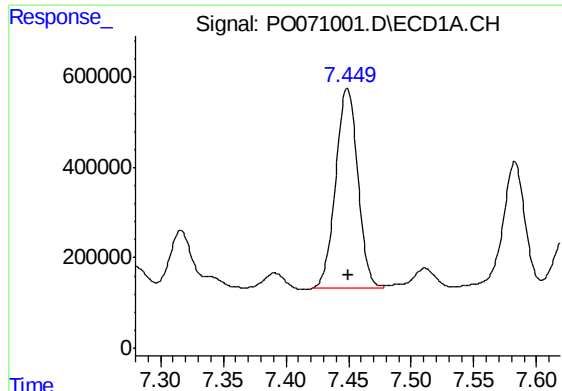
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4385477
Conc: 761.50 ng/ml



#28 AR-1254-3

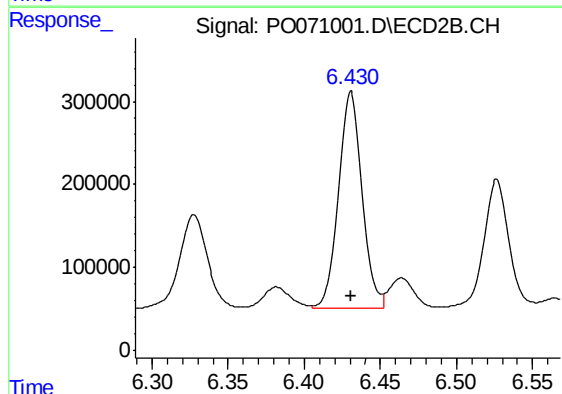
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 2964339
Conc: 738.81 ng/ml



#29 AR-1254-4

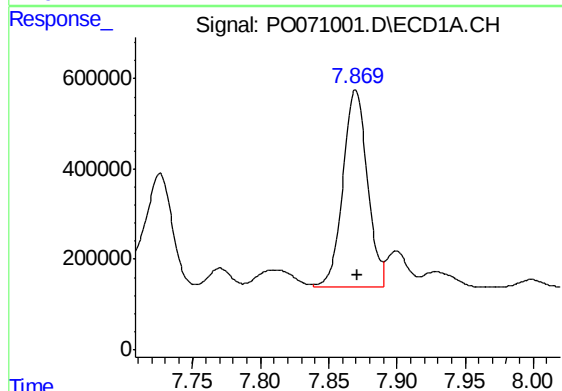
R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 5428130
Conc: 993.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



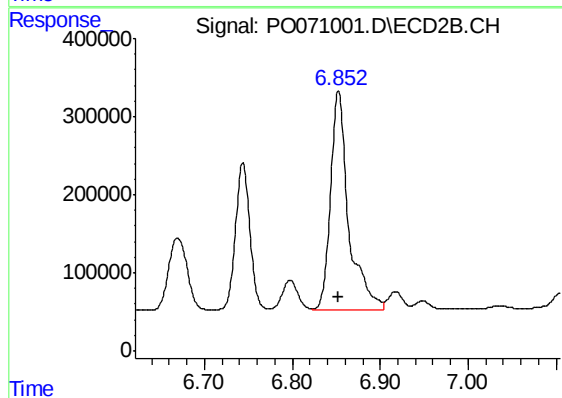
#29 AR-1254-4

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 2907891
Conc: 993.98 ng/ml



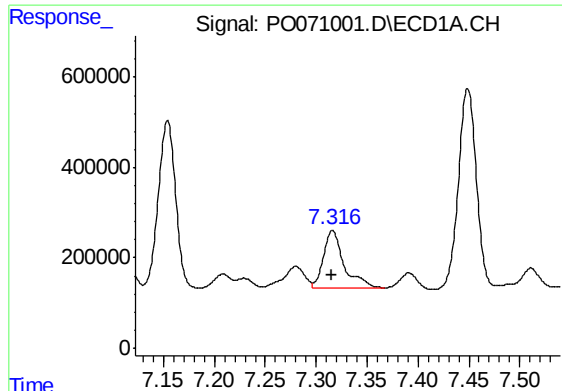
#30 AR-1254-5

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 5464201
Conc: 1038.57 ng/ml



#30 AR-1254-5

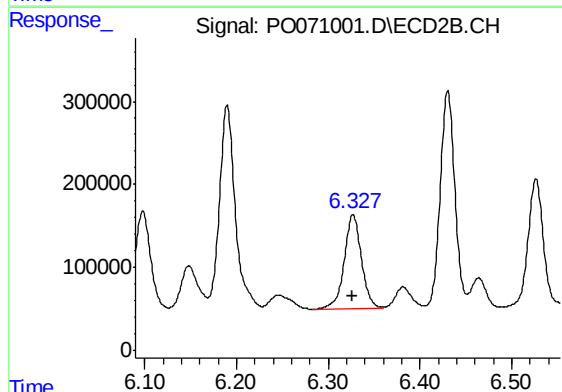
R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 3985988
Conc: 1027.24 ng/ml



#31 AR-1260-1

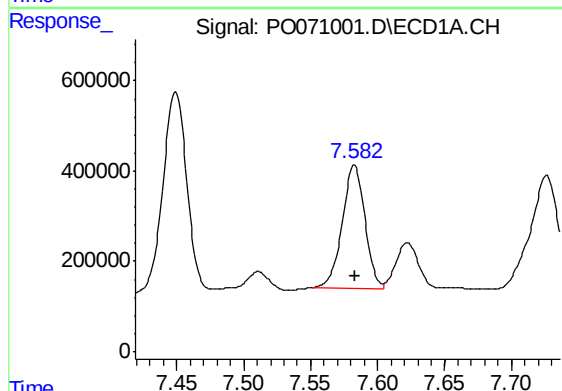
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 1752932
Conc: 411.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



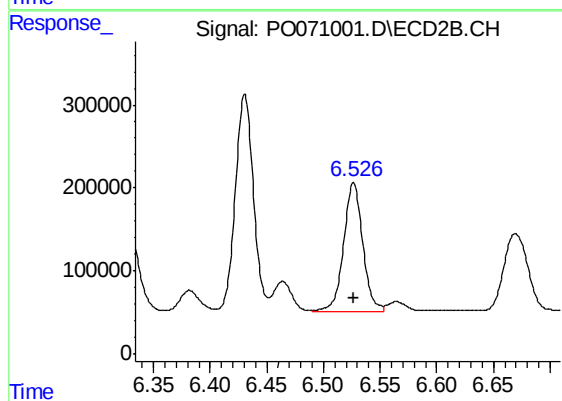
#31 AR-1260-1

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 1481459
Conc: 527.40 ng/ml



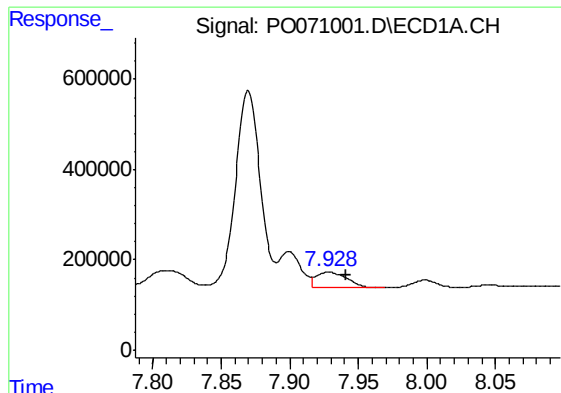
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 3196265
Conc: 479.96 ng/ml



#32 AR-1260-2

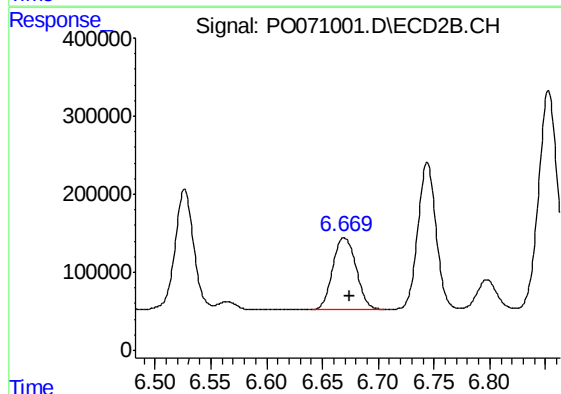
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 1819628
Conc: 488.67 ng/ml



#33 AR-1260-3

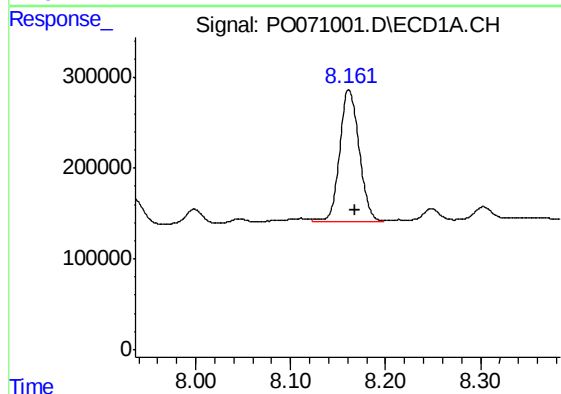
R.T.: 7.928 min
Delta R.T.: -0.012 min
Response: 538562
Conc: 96.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



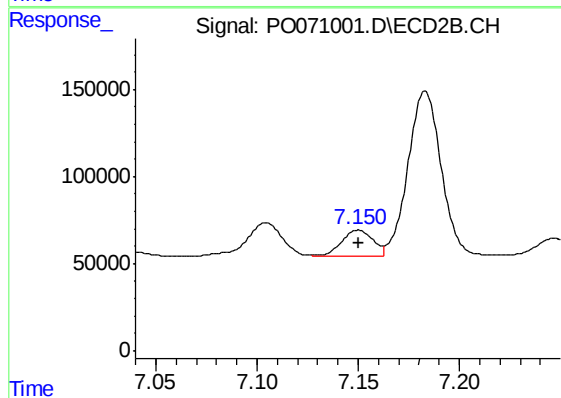
#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 1340721
Conc: 419.76 ng/ml



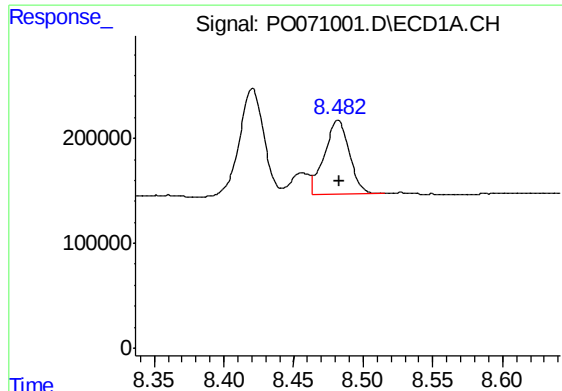
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 2085088
Conc: 393.52 ng/ml



#34 AR-1260-4

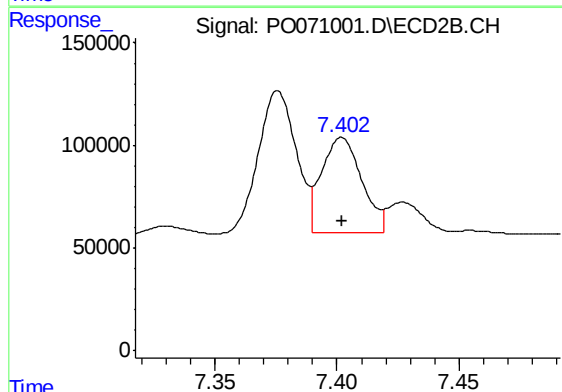
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 158950
Conc: 57.25 ng/ml



#35 AR-1260-5

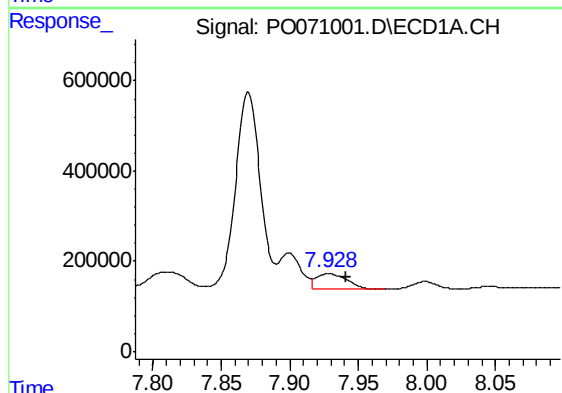
R.T.: 8.482 min
Delta R.T.: -0.001 min
Response: 884127
Conc: 72.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



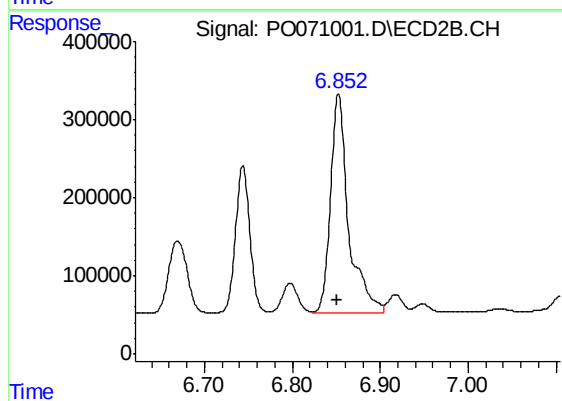
#35 AR-1260-5

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 533278
Conc: 68.10 ng/ml



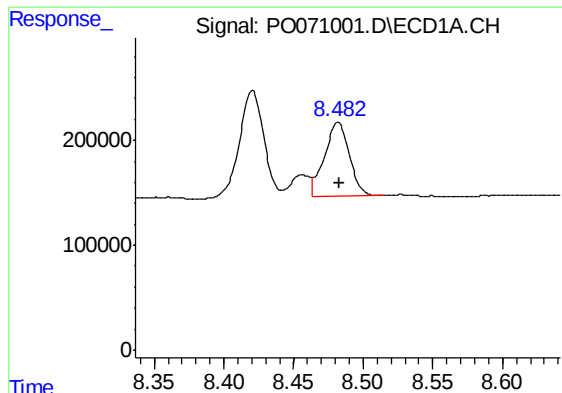
#36 AR-1262-1

R.T.: 7.928 min
Delta R.T.: -0.012 min
Response: 538562
Conc: 67.52 ng/ml



#36 AR-1262-1

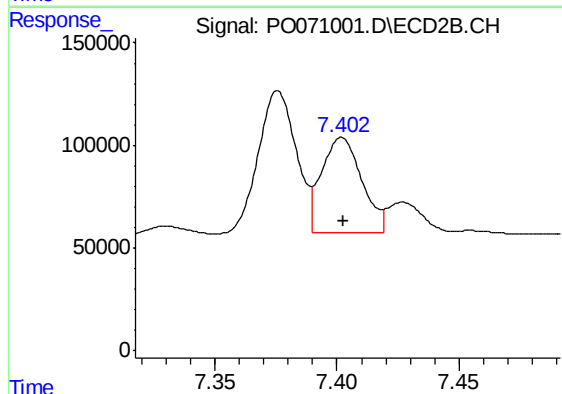
R.T.: 6.853 min
Delta R.T.: 0.001 min
Response: 3985988
Conc: 1881.96 ng/ml



#37 AR-1262-2

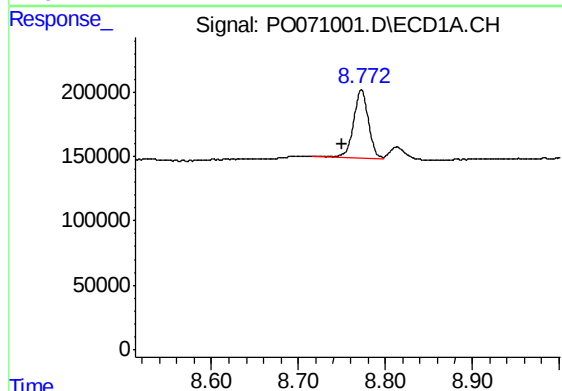
R.T.: 8.482 min
Delta R.T.: -0.002 min
Response: 884127
Conc: 66.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



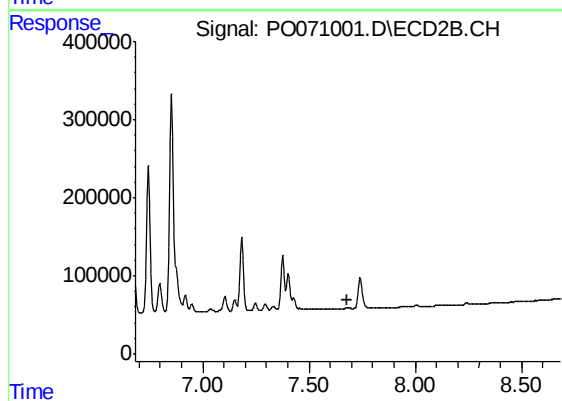
#37 AR-1262-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 533278
Conc: 64.99 ng/ml



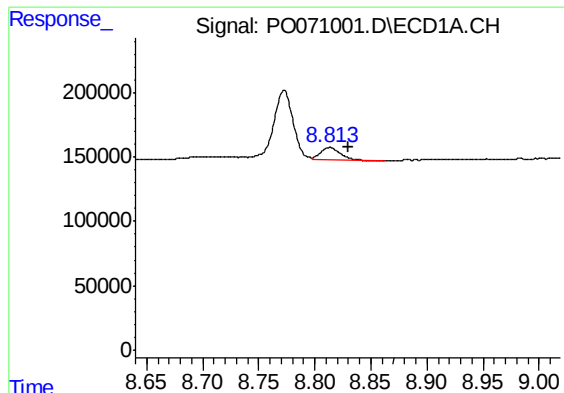
#38 AR-1262-3

R.T.: 8.773 min
Delta R.T.: 0.022 min
Response: 623318
Conc: 107.98 ng/ml



#38 AR-1262-3

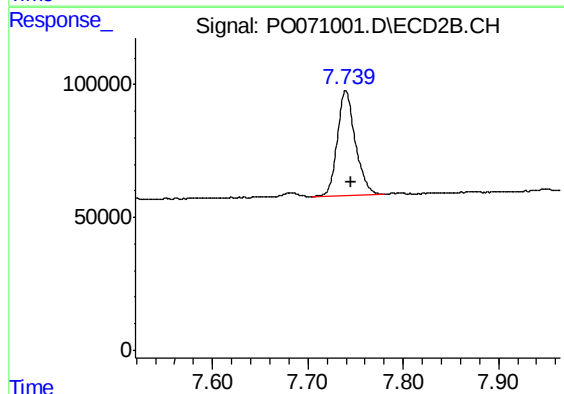
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

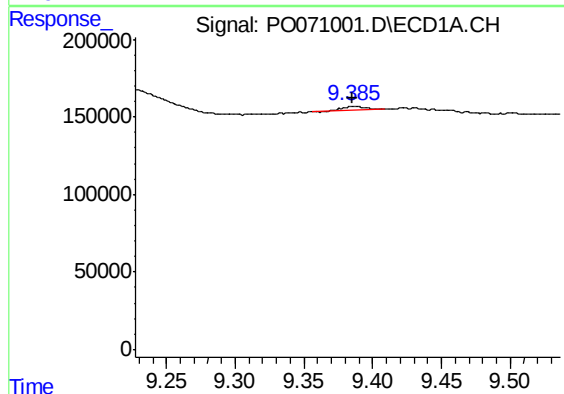
R.T.: 8.813 min
Delta R.T.: -0.017 min
Response: 119244
Conc: 36.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



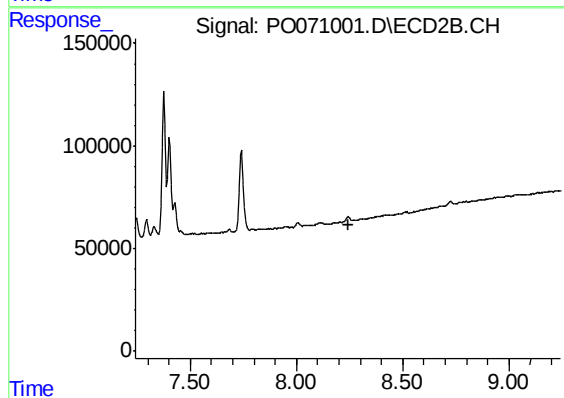
#39 AR-1262-4

R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 517533
Conc: 87.13 ng/ml



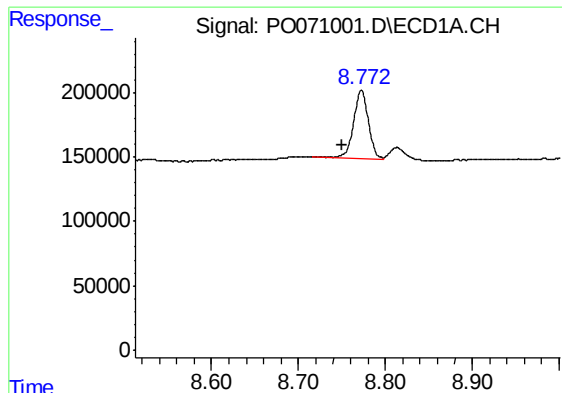
#40 AR-1262-5

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 32927
Conc: 7.51 ng/ml



#40 AR-1262-5

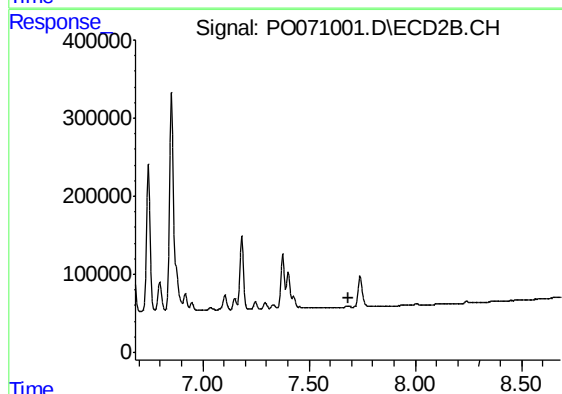
R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



#41 AR-1268-1

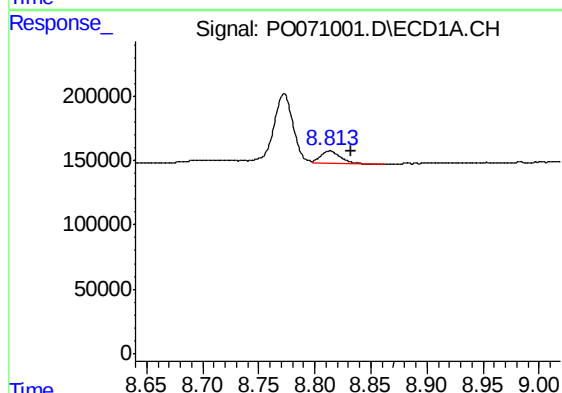
R.T.: 8.773 min
Delta R.T.: 0.022 min
Response: 623318
Conc: 38.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



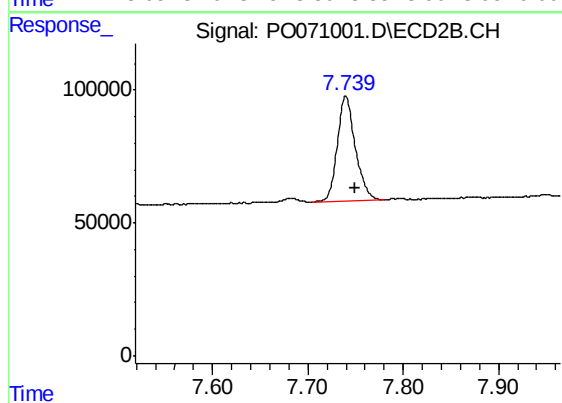
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



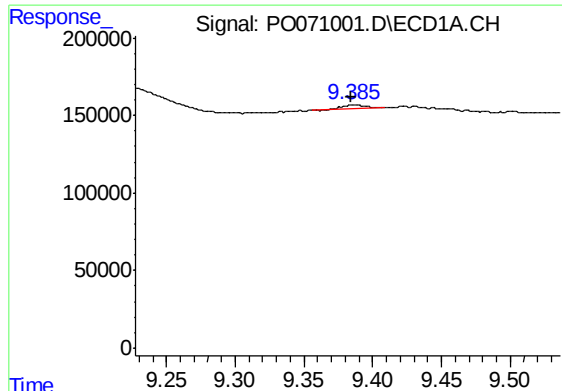
#42 AR-1268-2

R.T.: 8.813 min
Delta R.T.: -0.019 min
Response: 119244
Conc: 8.85 ng/ml



#42 AR-1268-2

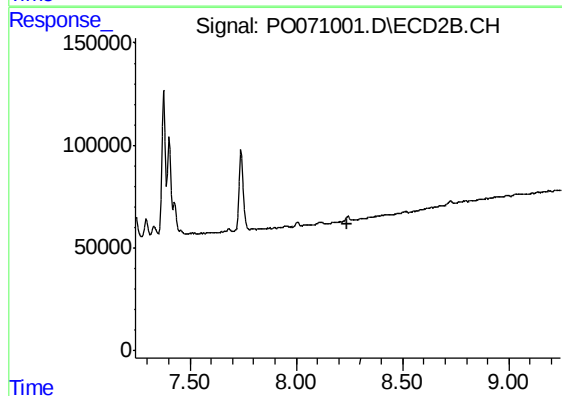
R.T.: 7.740 min
Delta R.T.: -0.009 min
Response: 517533
Conc: 59.33 ng/ml



#44 AR-1268-4

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 32927
Conc: 6.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C5-(1)-2DL



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.