

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082820\
 Data File : P0070997.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2020 23:32
 Operator : DD\AJ
 Sample : L3801-10DL 50X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 02:02:01 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							
1)	SA Tetrachlo...	4.353	0.000	55293	0	0.716	N.D. #
2)	SA Decachlor...	9.975	0.000	65668	0	0.718	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.657	4.764	97756	71084	32.401	37.750
4)	L1 AR-1016-2	5.680	4.782	141049	91271	32.387	34.309
5)	L1 AR-1016-3	5.743	4.967	82313	50352	31.565	36.792
6)	L1 AR-1016-4	5.849	5.024	78615	526720	35.706	464.204 #
7)	L1 AR-1016-5	6.158	5.244	539745	365108	270.747	253.590
12)	L3 AR-1232-2	5.365	4.782	77584	91271	82.302	81.169
13)	L3 AR-1232-3	5.680	4.967	141049	50352	77.811	93.189
14)	L3 AR-1232-4	5.849	5.065	78615	195978	86.722	402.417 #
15)	L3 AR-1232-5	5.947	5.244	838827	365108	1437.922	624.240 #
16)	L4 AR-1242-1	5.657	4.764	97756	71084	41.169	49.243
17)	L4 AR-1242-2	5.680	4.782	141049	91271	41.260	45.230
18)	L4 AR-1242-3	5.743	4.967	82313	50352	40.432	46.470
19)	L4 AR-1242-4	5.849	5.065	78615	195978	45.120	200.188 #
20)	L4 AR-1242-5	6.621	5.619	812968	1589105	392.684	1203.993 #
21)	L5 AR-1248-1	5.657	4.764	97756	71084	55.059	63.332
22)	L5 AR-1248-2	5.947	5.024	838827	526720	363.054	354.894
23)	L5 AR-1248-3	6.158	5.065	539745	195978	196.856	141.246 #
24)	L5 AR-1248-4	6.584	5.244	1242245	365108	338.738	205.222 #
25)	L5 AR-1248-5	6.621	5.661	812968	327728	243.710	189.090
26)	L6 AR-1254-1	6.549	5.619	1914381	1589105	527.313	557.856
27)	L6 AR-1254-2	6.777	5.780	3577696	1565969	635.961	624.642
28)	L6 AR-1254-3	7.154	6.190	4226311	2856252	733.867	711.869
29)	L6 AR-1254-4	7.449	6.431	5017813	2661326	918.661	909.702
30)	L6 AR-1254-5	7.870	6.852	4677954	3414812	889.127	880.038
31)	L7 AR-1260-1	7.316	6.327	1661670	1384793	389.994	492.983 #
32)	L7 AR-1260-2	7.582	6.527	2870785	1604577	431.086	430.916
33)	L7 AR-1260-3	7.929	6.669	475581	1213964	85.389	380.073 #
34)	L7 AR-1260-4	8.161	7.149	1829705	144276	345.319	51.969 #
35)	L7 AR-1260-5	8.481	7.401	790231	480241	64.656	61.324
36)	L8 AR-1262-1	7.929	6.852	475581	3414812	59.627	1612.284 #
37)	L8 AR-1262-2	8.481	7.401	790231	480241	59.824	58.530
38)	L8 AR-1262-3	8.772f	0.000	512561	0	88.797	N.D. #
39)	L8 AR-1262-4	8.814f	7.739	126924	449412	38.688	75.662 #
40)	L8 AR-1262-5	0.000	8.242	0	35009	N.D.	11.987 #
41)	L9 AR-1268-1	8.772f	0.000	512561	0	31.993	N.D. #
42)	L9 AR-1268-2	8.814f	7.739	126924	449412	9.416	51.519 #
44)	L9 AR-1268-4	0.000	8.242	0	35009	N.D.	10.702 #

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

Instrument :

ECD_O

ClientSampleId :

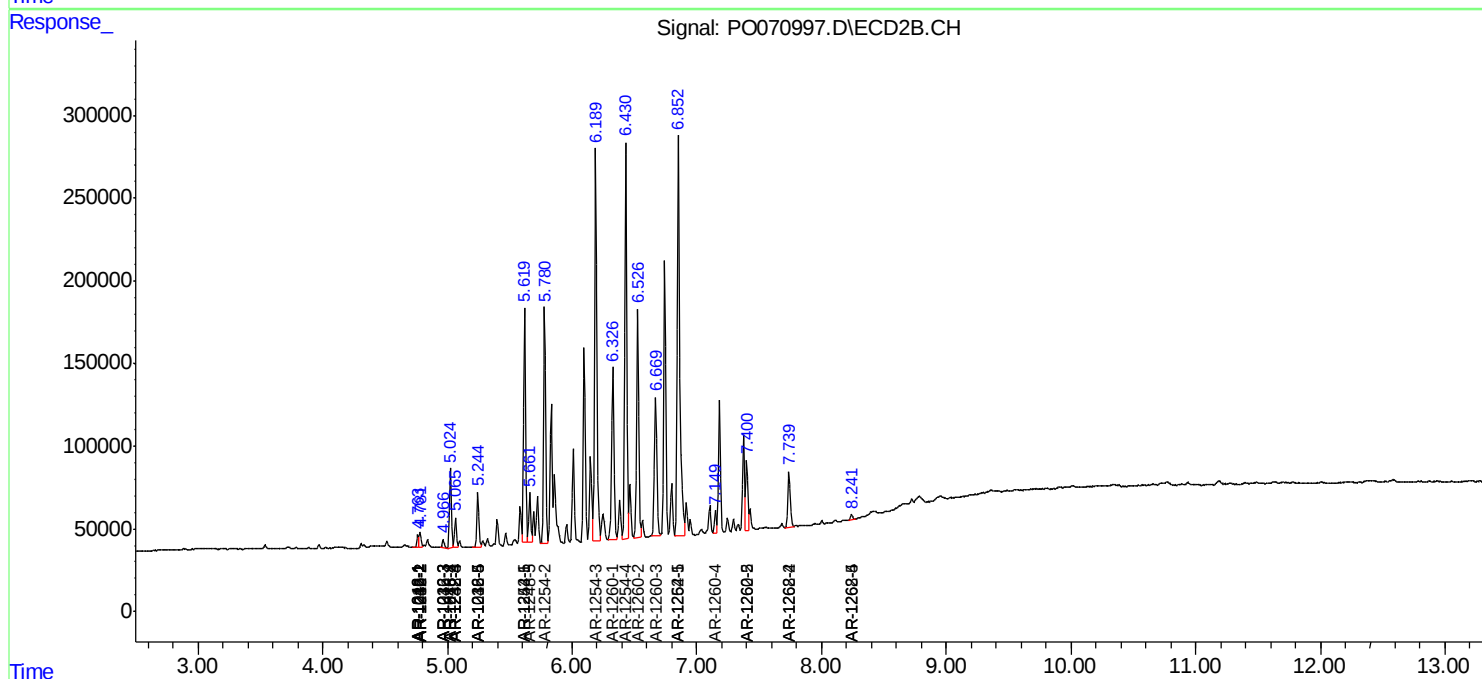
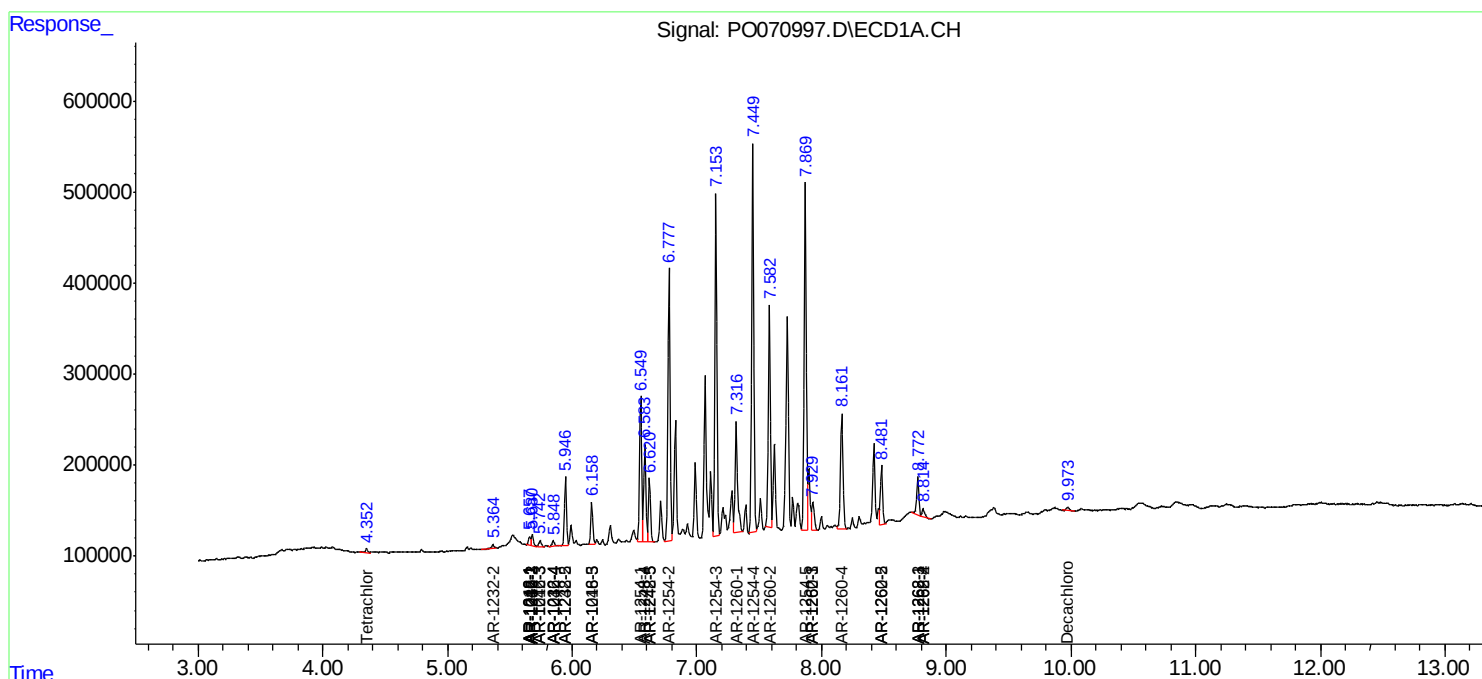
YB1-C5-(2)-2DL

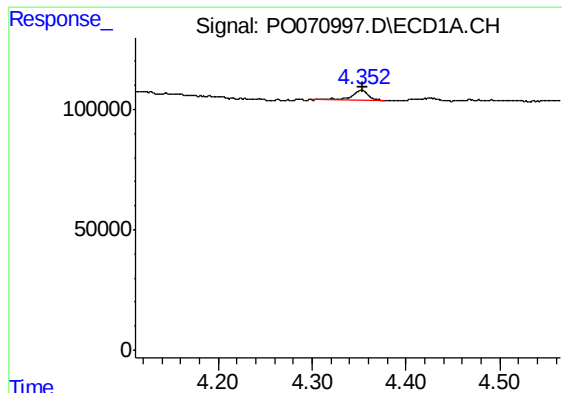
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082820\
Data File : PO070997.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 23:32
Operator : DD\AJ
Sample : L3801-10DL 50X
Misc :
ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 02:02:01 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

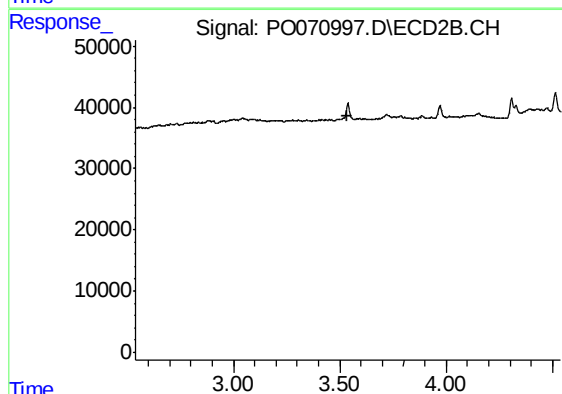




#1 Tetrachloro-m-xylene

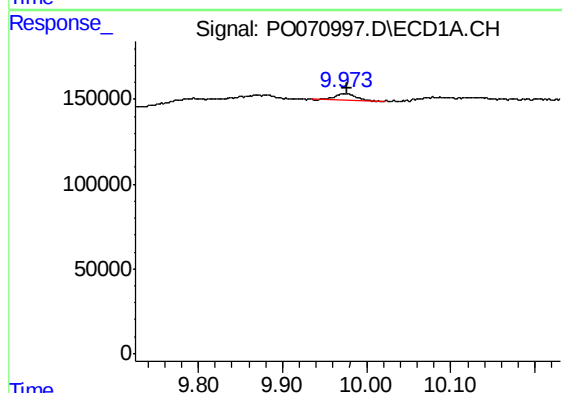
R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 55293
Conc: 0.72 ng/ml

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



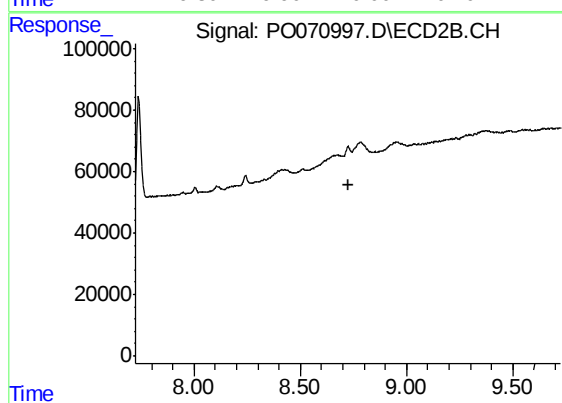
#1 Tetrachloro-m-xylene

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



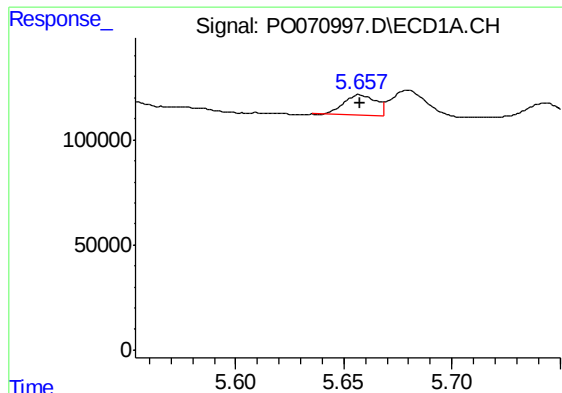
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 65668
Conc: 0.72 ng/ml



#2 Decachlorobiphenyl

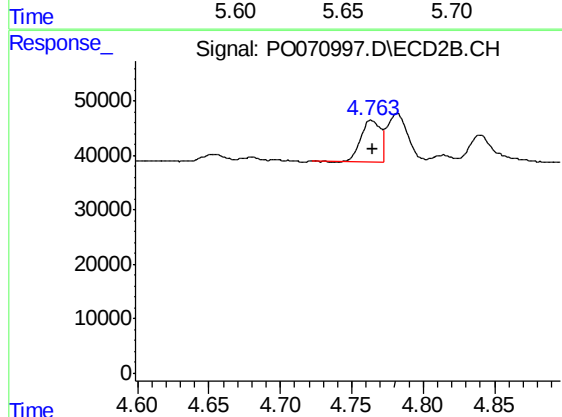
R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



#3 AR-1016-1

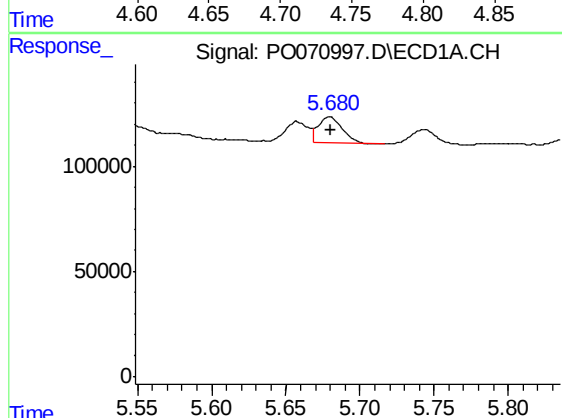
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 97756
Conc: 32.40 ng/ml

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



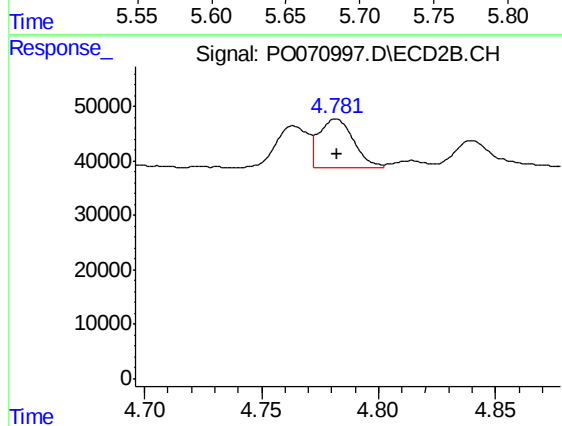
#3 AR-1016-1

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 71084
Conc: 37.75 ng/ml



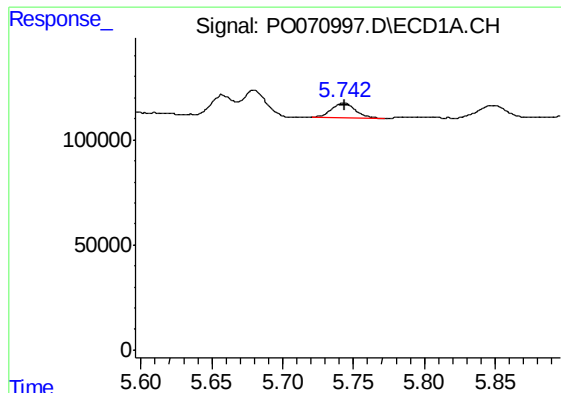
#4 AR-1016-2

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 141049
Conc: 32.39 ng/ml



#4 AR-1016-2

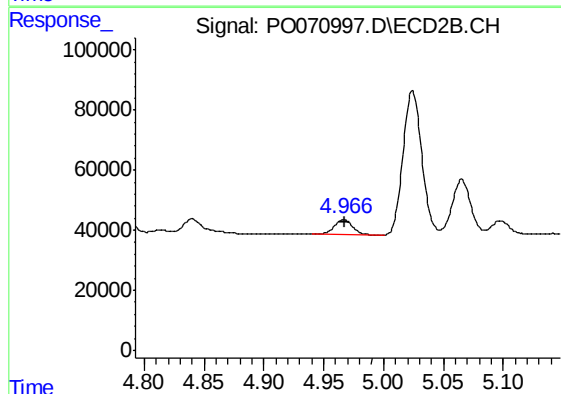
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 91271
Conc: 34.31 ng/ml



#5 AR-1016-3

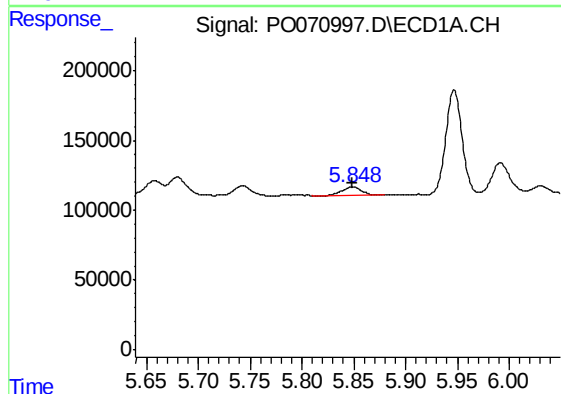
R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 82313
Conc: 31.56 ng/ml

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



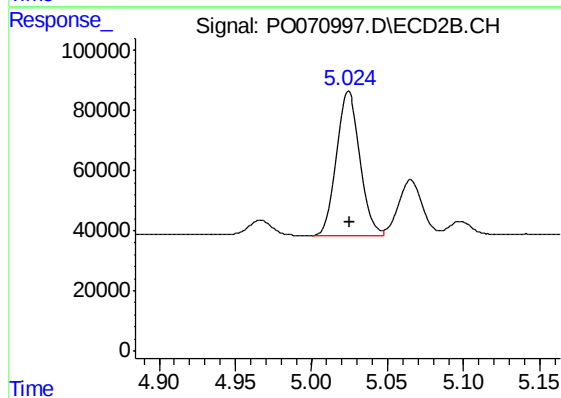
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 50352
Conc: 36.79 ng/ml



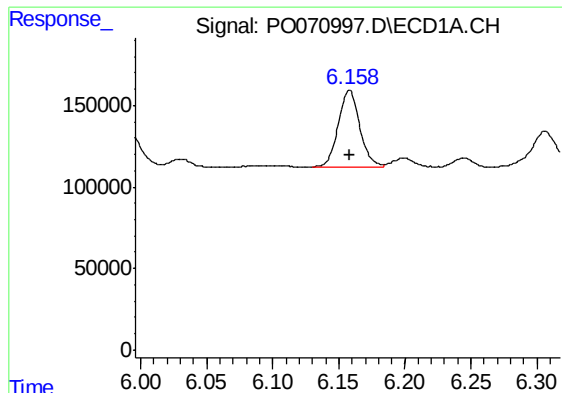
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 78615
Conc: 35.71 ng/ml



#6 AR-1016-4

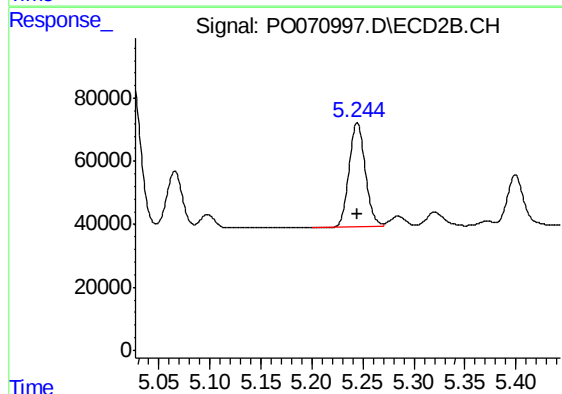
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 526720
Conc: 464.20 ng/ml



#7 AR-1016-5

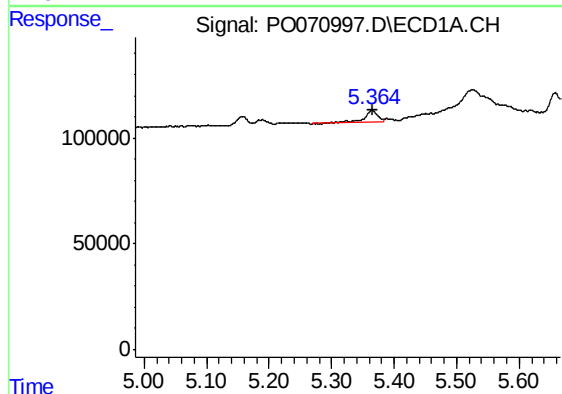
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 539745
Conc: 270.75 ng/ml

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



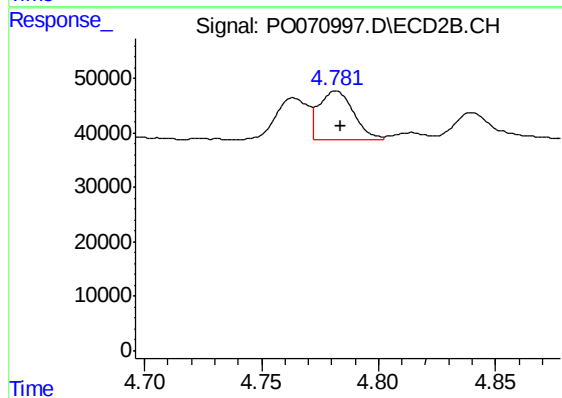
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 365108
Conc: 253.59 ng/ml



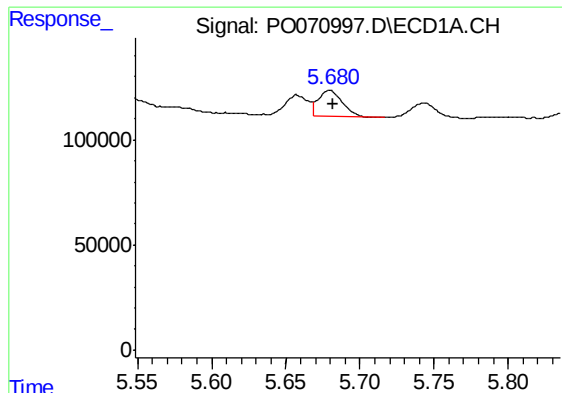
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 77584
Conc: 82.30 ng/ml



#12 AR-1232-2

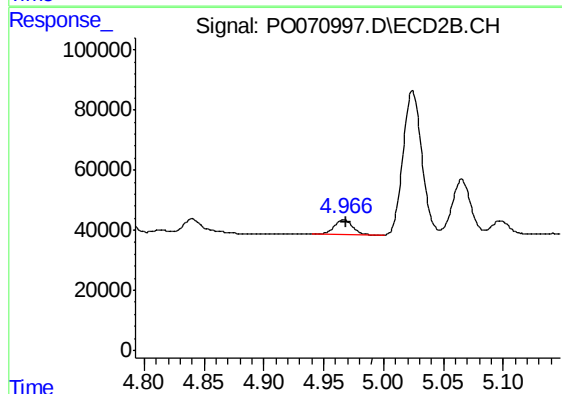
R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 91271
Conc: 81.17 ng/ml



#13 AR-1232-3

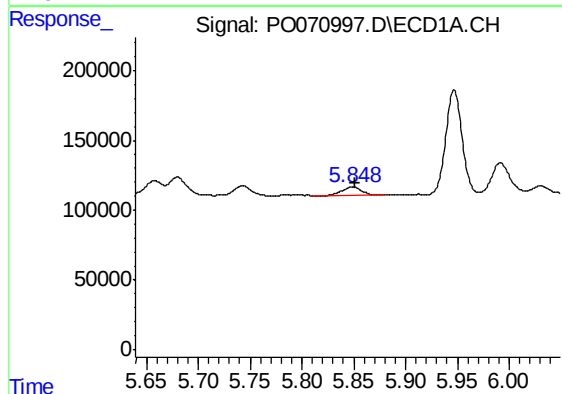
R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 141049
Conc: 77.81 ng/ml

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



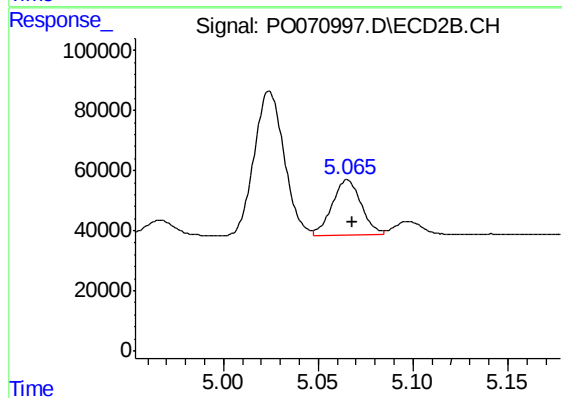
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 50352
Conc: 93.19 ng/ml



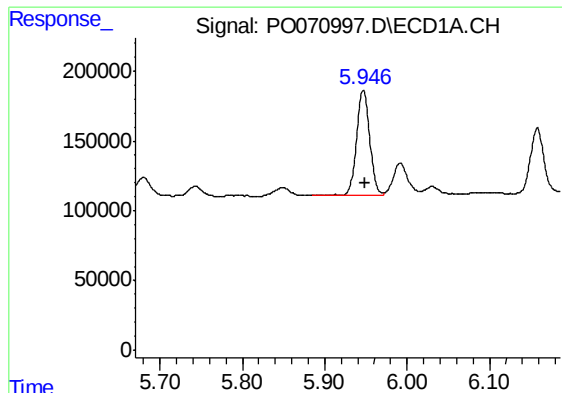
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 78615
Conc: 86.72 ng/ml



#14 AR-1232-4

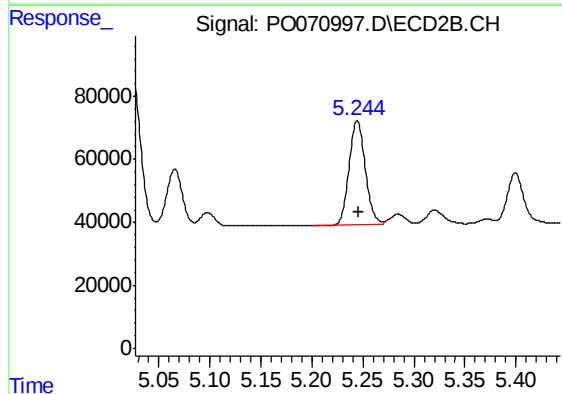
R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 195978
Conc: 402.42 ng/ml



#15 AR-1232-5

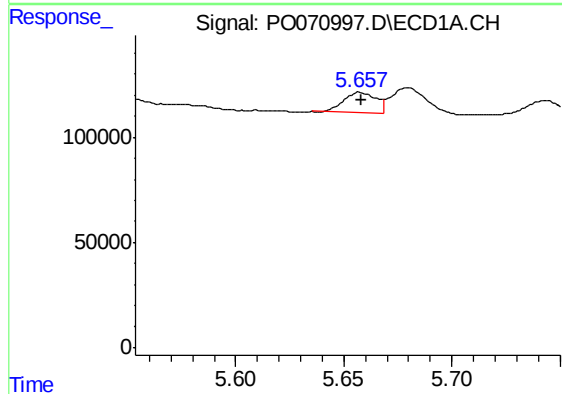
R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 838827
Conc: 1437.92 ng/ml

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



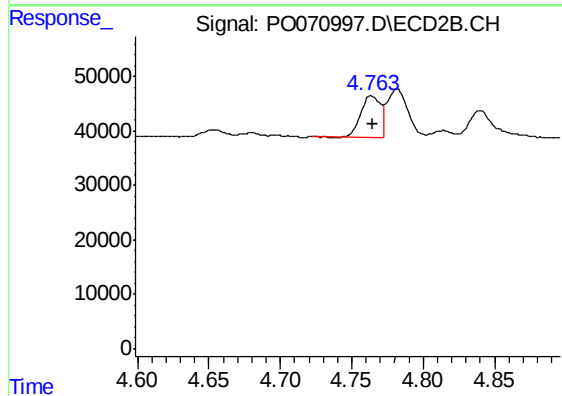
#15 AR-1232-5

R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 365108
Conc: 624.24 ng/ml



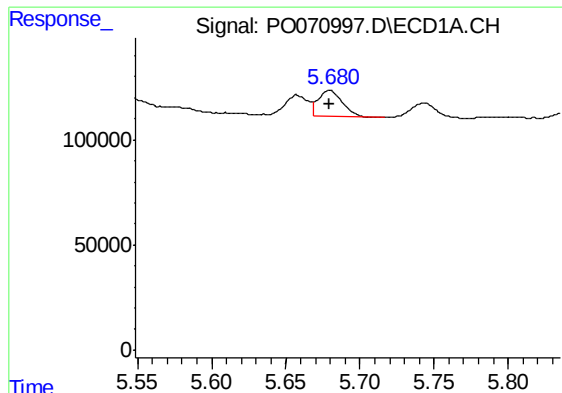
#16 AR-1242-1

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 97756
Conc: 41.17 ng/ml



#16 AR-1242-1

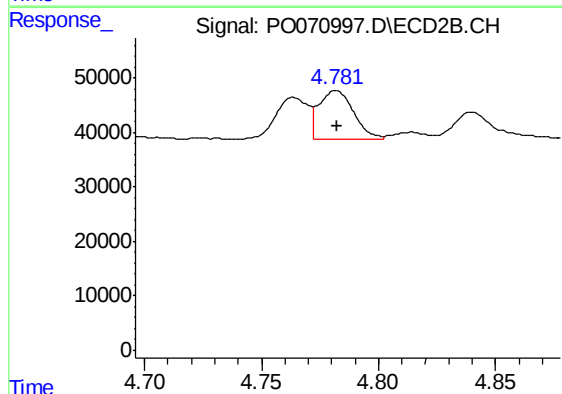
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 71084
Conc: 49.24 ng/ml



#17 AR-1242-2

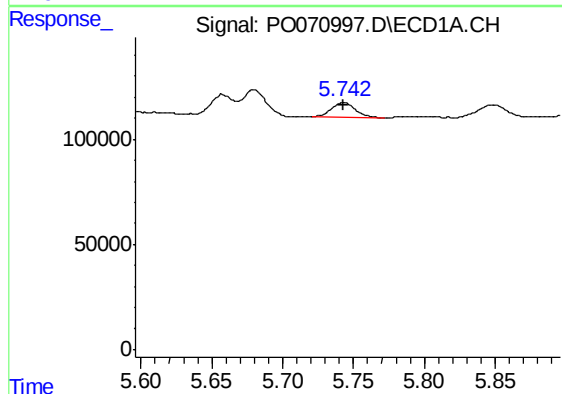
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 141049
Conc: 41.26 ng/ml

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



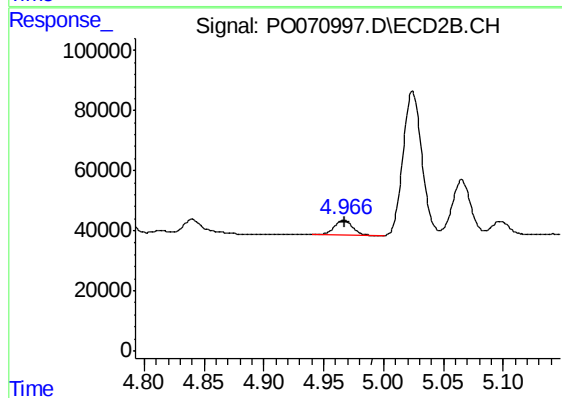
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 91271
Conc: 45.23 ng/ml



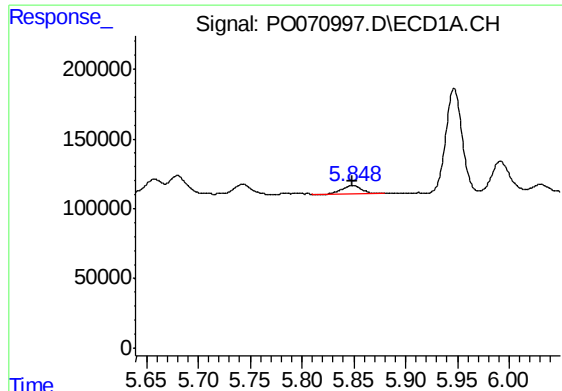
#18 AR-1242-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 82313
Conc: 40.43 ng/ml



#18 AR-1242-3

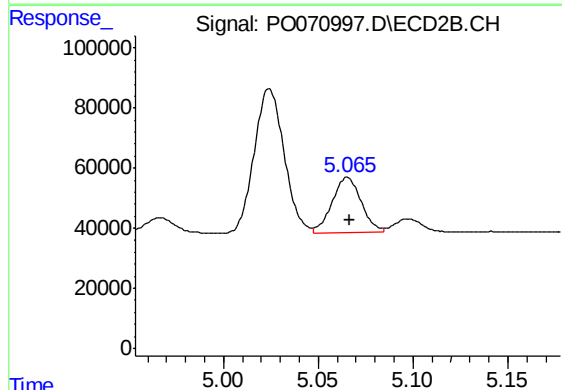
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 50352
Conc: 46.47 ng/ml



#19 AR-1242-4

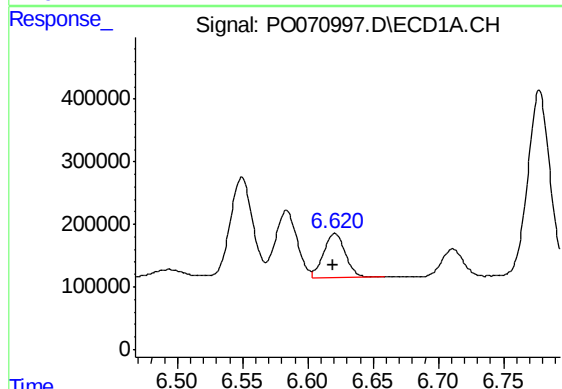
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 78615
Conc: 45.12 ng/ml

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



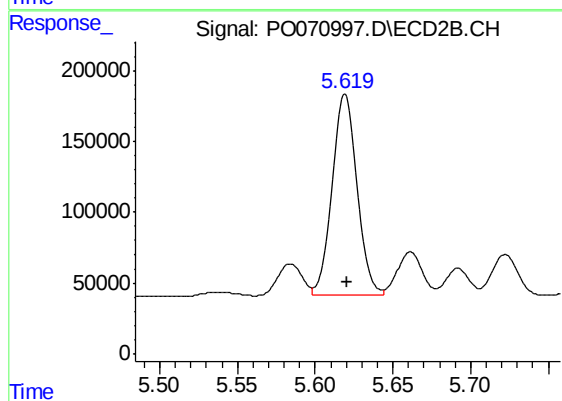
#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 195978
Conc: 200.19 ng/ml



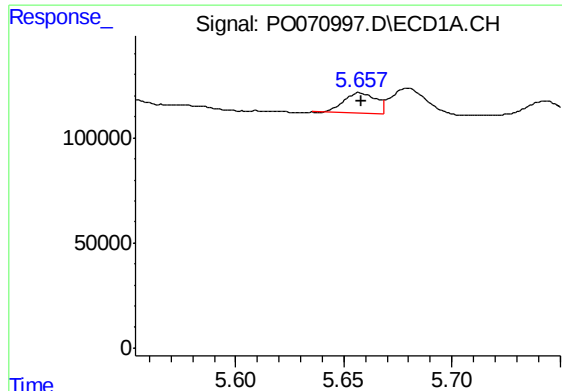
#20 AR-1242-5

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 812968
Conc: 392.68 ng/ml



#20 AR-1242-5

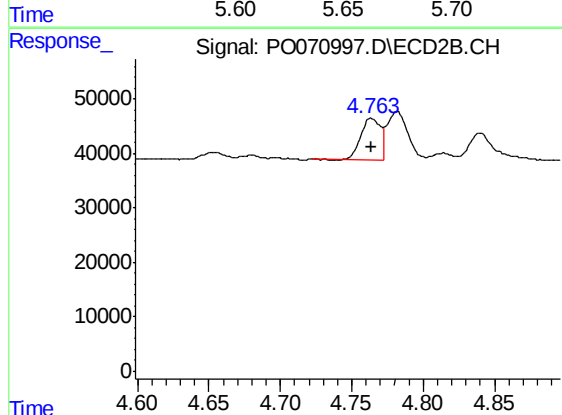
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 1589105
Conc: 1203.99 ng/ml



#21 AR-1248-1

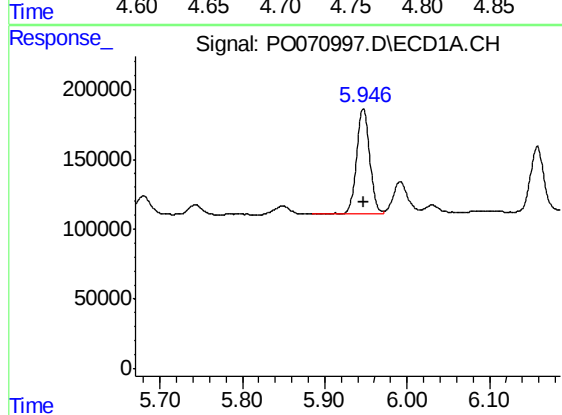
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 97756
Conc: 55.06 ng/ml

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



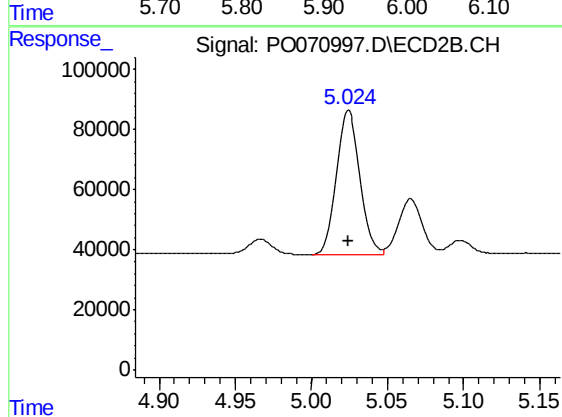
#21 AR-1248-1

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 71084
Conc: 63.33 ng/ml



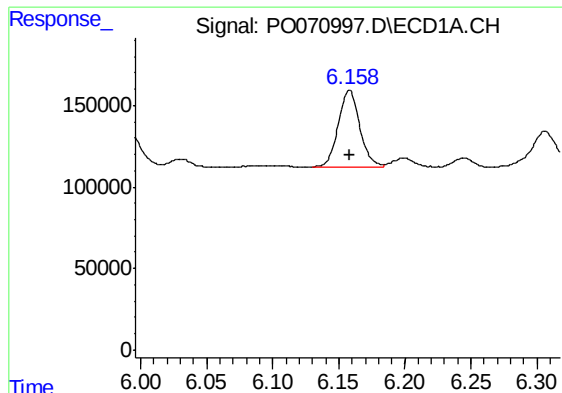
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 838827
Conc: 363.05 ng/ml



#22 AR-1248-2

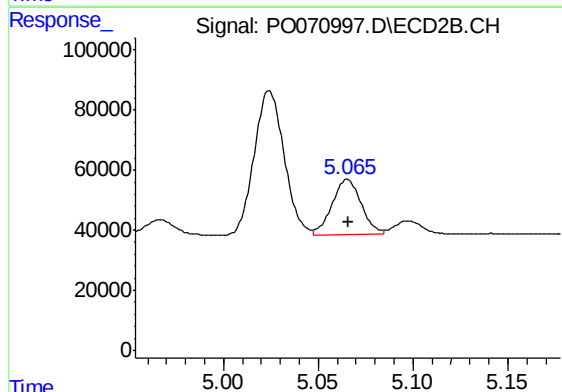
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 526720
Conc: 354.89 ng/ml



#23 AR-1248-3

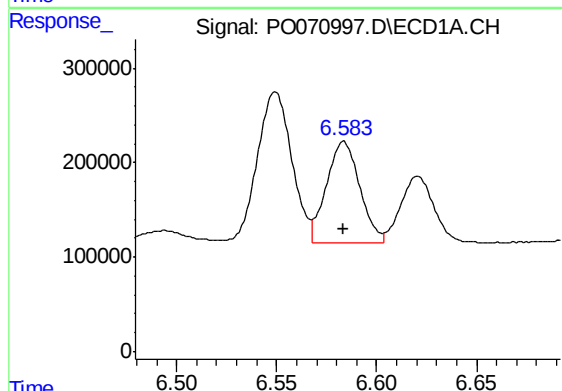
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 539745
Conc: 196.86 ng/ml

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



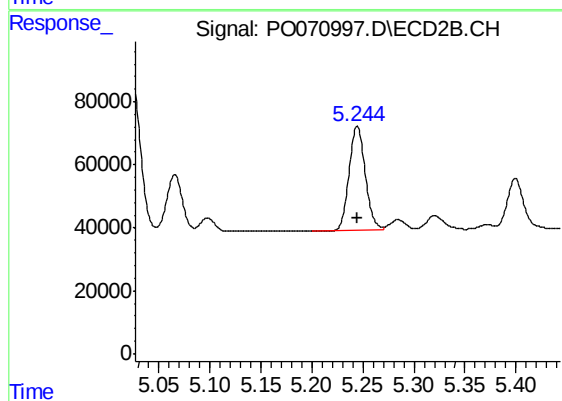
#23 AR-1248-3

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 195978
Conc: 141.25 ng/ml



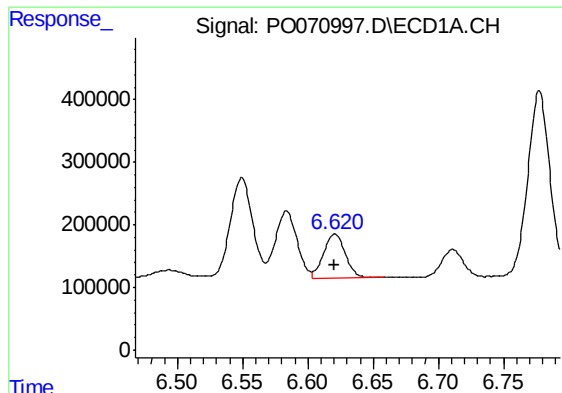
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 1242245
Conc: 338.74 ng/ml



#24 AR-1248-4

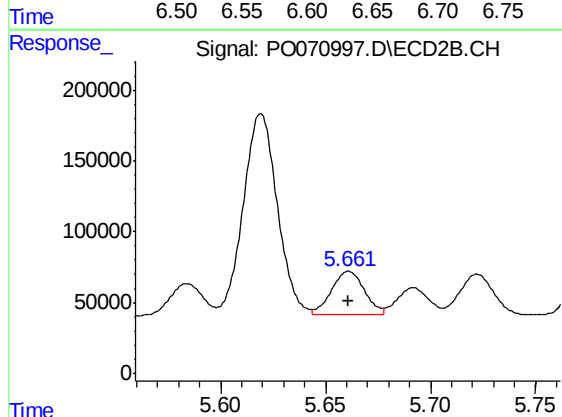
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 365108
Conc: 205.22 ng/ml



#25 AR-1248-5

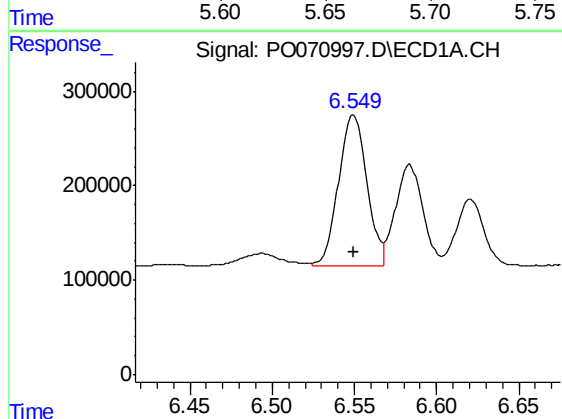
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 812968
Conc: 243.71 ng/ml

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



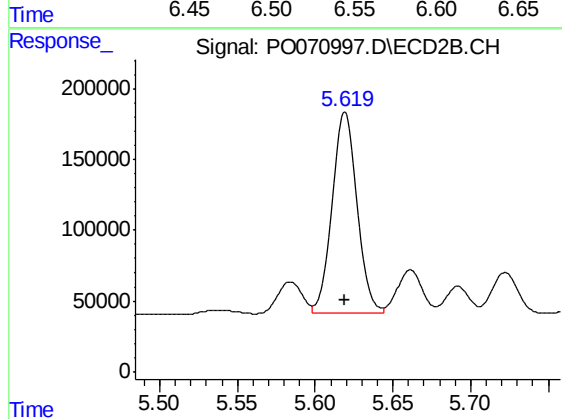
#25 AR-1248-5

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 327728
Conc: 189.09 ng/ml



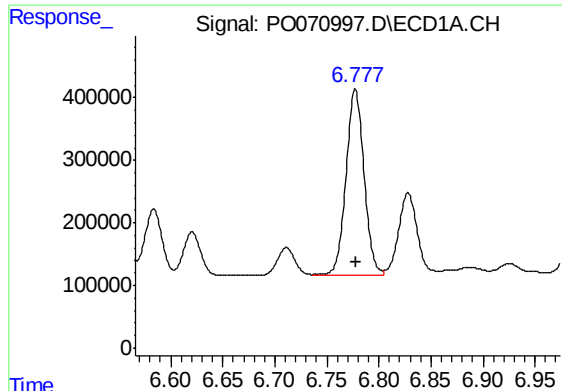
#26 AR-1254-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1914381
Conc: 527.31 ng/ml



#26 AR-1254-1

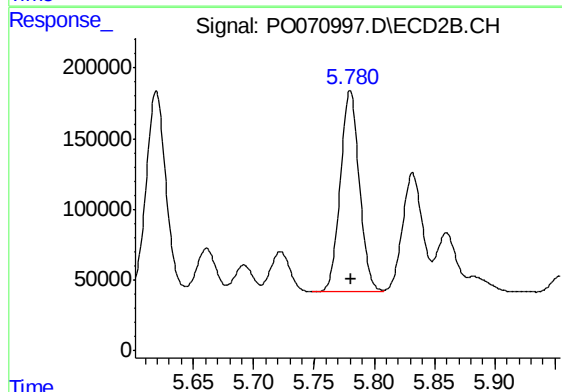
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1589105
Conc: 557.86 ng/ml



#27 AR-1254-2

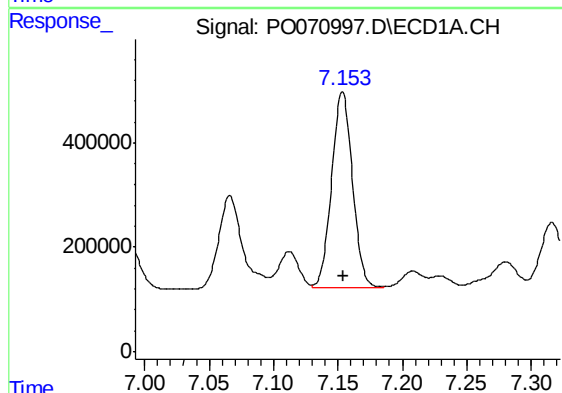
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 3577696
Conc: 635.96 ng/ml

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



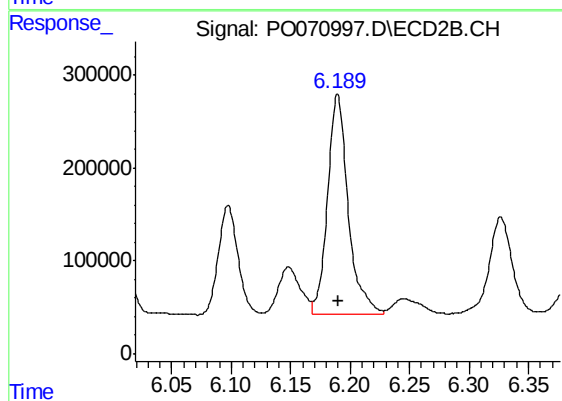
#27 AR-1254-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 1565969
Conc: 624.64 ng/ml



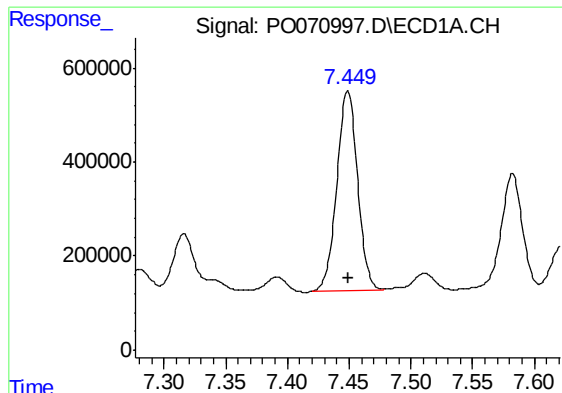
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4226311
Conc: 733.87 ng/ml



#28 AR-1254-3

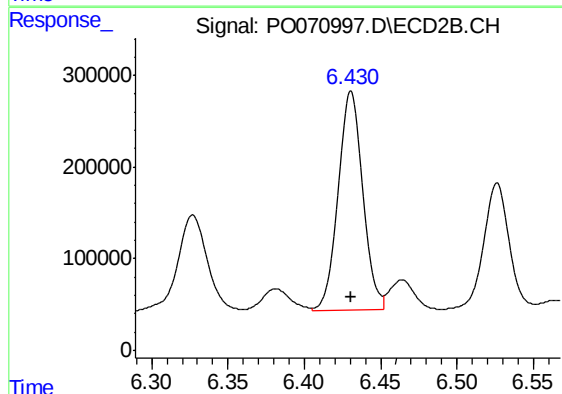
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 2856252
Conc: 711.87 ng/ml



#29 AR-1254-4

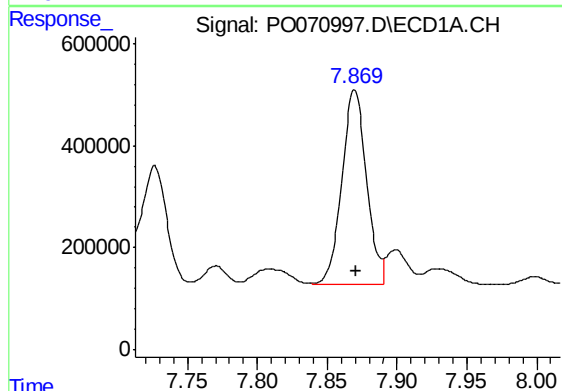
R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 5017813
Conc: 918.66 ng/ml

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



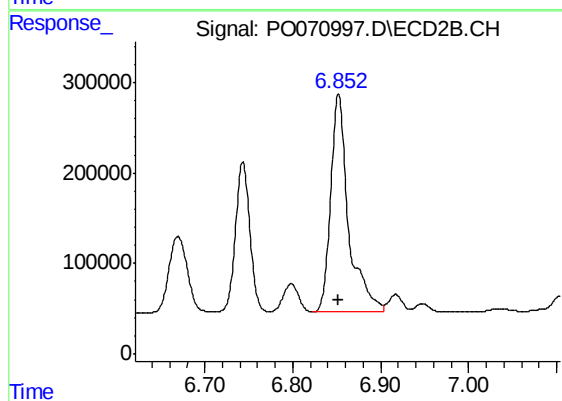
#29 AR-1254-4

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 2661326
Conc: 909.70 ng/ml



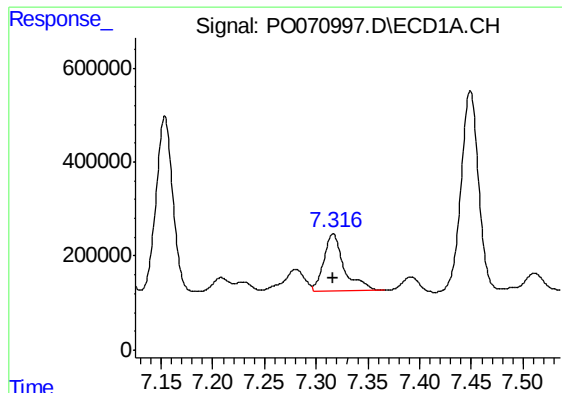
#30 AR-1254-5

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 4677954
Conc: 889.13 ng/ml



#30 AR-1254-5

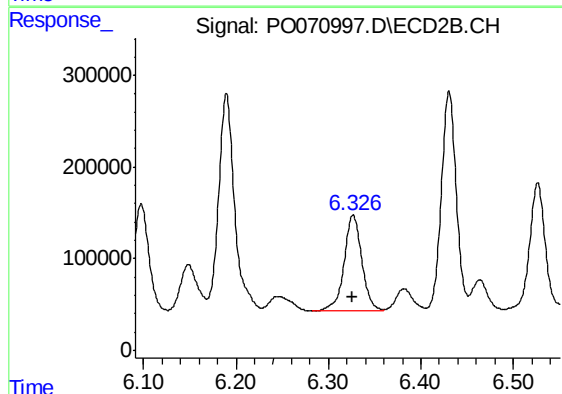
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 3414812
Conc: 880.04 ng/ml



#31 AR-1260-1

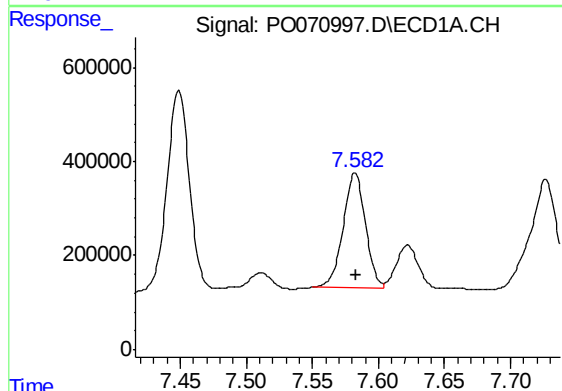
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 1661670
Conc: 389.99 ng/ml

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



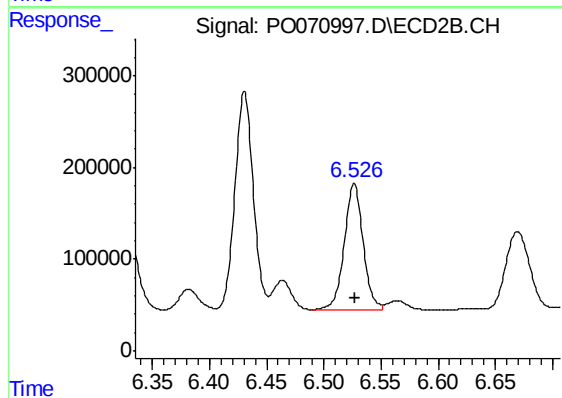
#31 AR-1260-1

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 1384793
Conc: 492.98 ng/ml



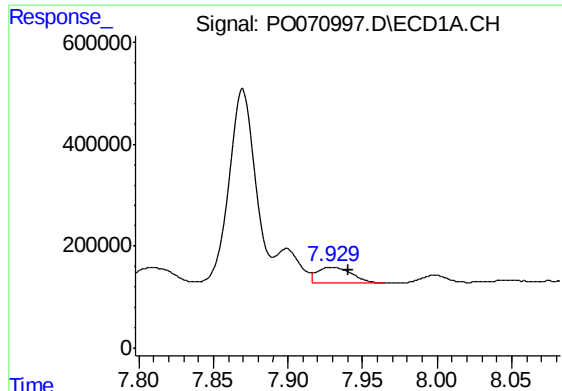
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 2870785
Conc: 431.09 ng/ml



#32 AR-1260-2

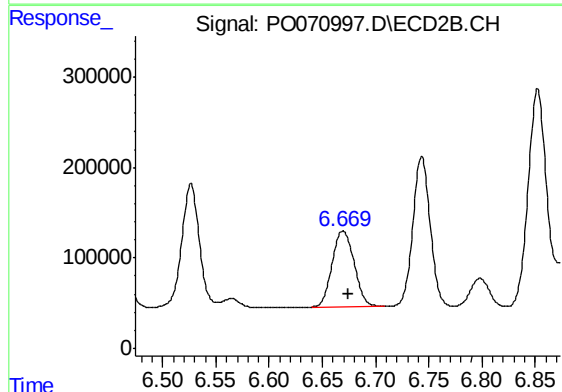
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 1604577
Conc: 430.92 ng/ml



#33 AR-1260-3

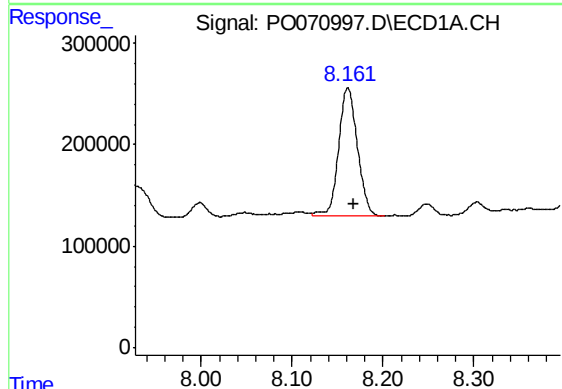
R.T.: 7.929 min
Delta R.T.: -0.012 min
Response: 475581
Conc: 85.39 ng/ml

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



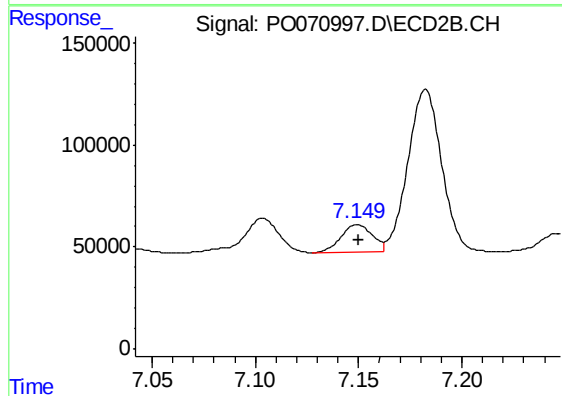
#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 1213964
Conc: 380.07 ng/ml



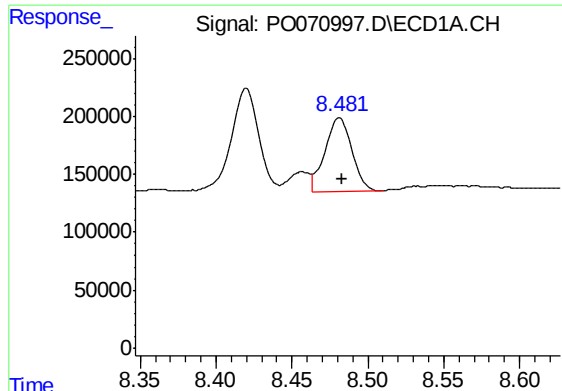
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 1829705
Conc: 345.32 ng/ml



#34 AR-1260-4

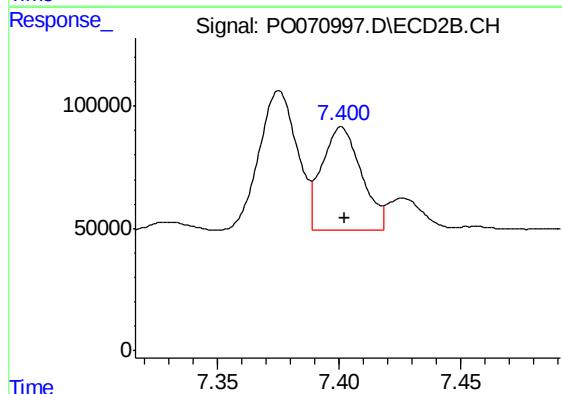
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 144276
Conc: 51.97 ng/ml



#35 AR-1260-5

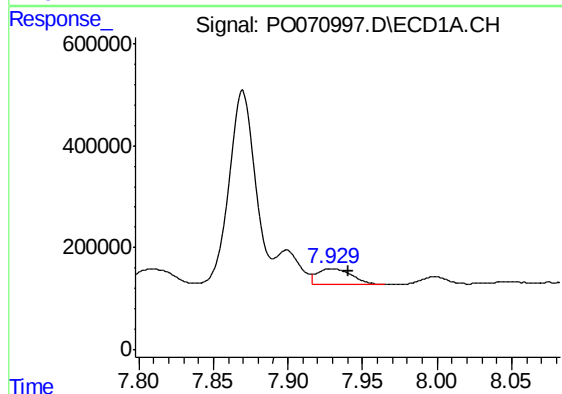
R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 790231
Conc: 64.66 ng/ml

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



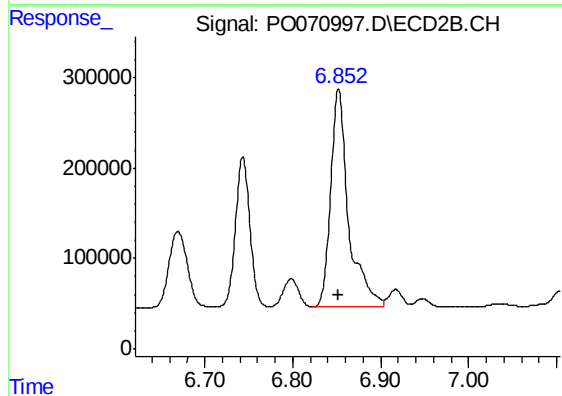
#35 AR-1260-5

R.T.: 7.401 min
Delta R.T.: -0.001 min
Response: 480241
Conc: 61.32 ng/ml



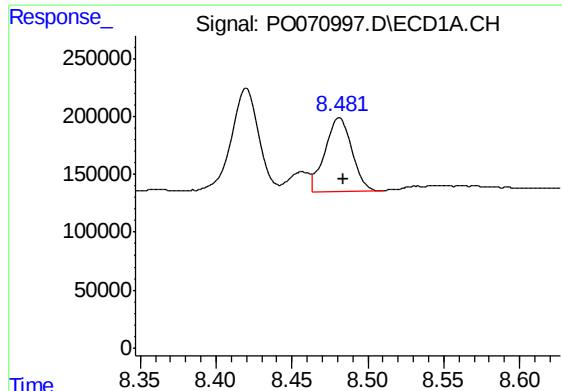
#36 AR-1262-1

R.T.: 7.929 min
Delta R.T.: -0.012 min
Response: 475581
Conc: 59.63 ng/ml



#36 AR-1262-1

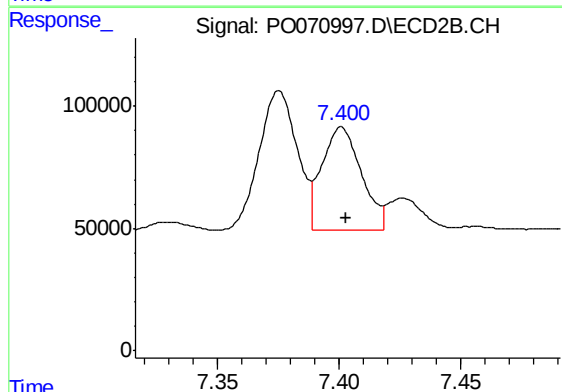
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 3414812
Conc: 1612.28 ng/ml



#37 AR-1262-2

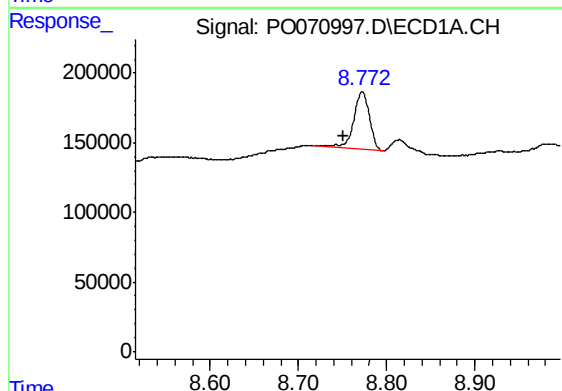
R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 790231
Conc: 59.82 ng/ml

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



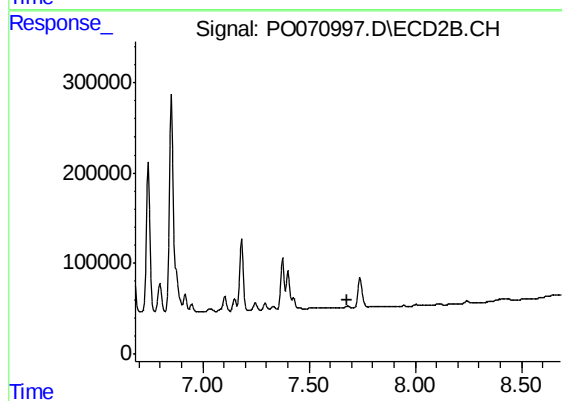
#37 AR-1262-2

R.T.: 7.401 min
Delta R.T.: -0.002 min
Response: 480241
Conc: 58.53 ng/ml



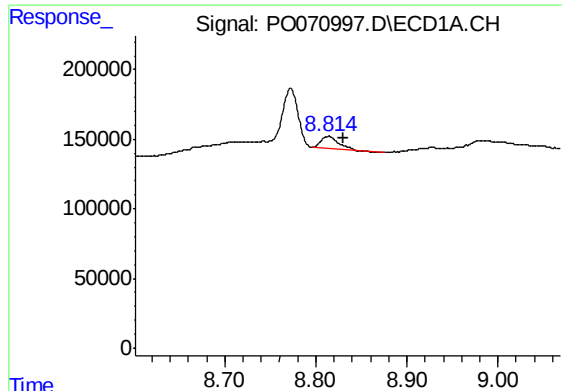
#38 AR-1262-3

R.T.: 8.772 min
Delta R.T.: 0.021 min
Response: 512561
Conc: 88.80 ng/ml



#38 AR-1262-3

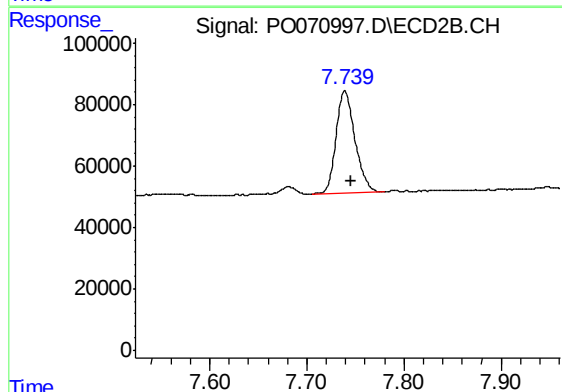
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

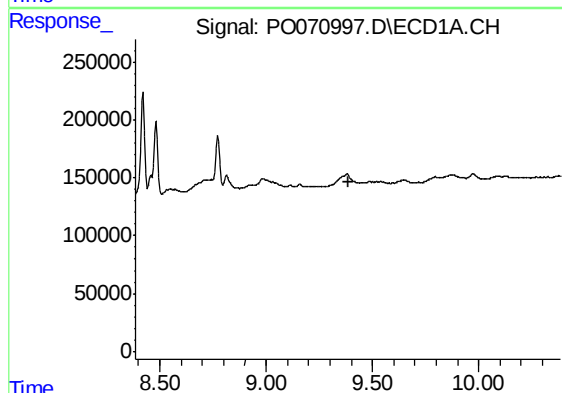
R.T.: 8.814 min
Delta R.T.: -0.016 min
Response: 126924
Conc: 38.69 ng/ml

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



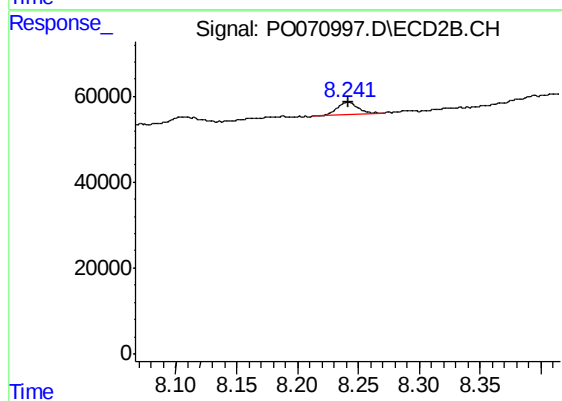
#39 AR-1262-4

R.T.: 7.739 min
Delta R.T.: -0.007 min
Response: 449412
Conc: 75.66 ng/ml



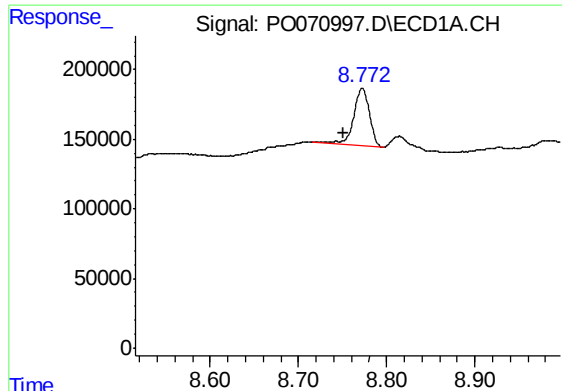
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#40 AR-1262-5

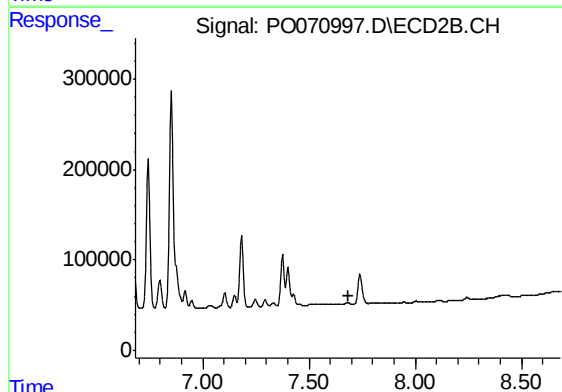
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 35009
Conc: 11.99 ng/ml



#41 AR-1268-1

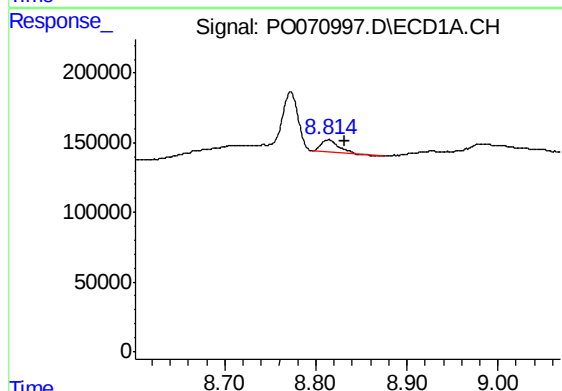
R.T.: 8.772 min
Delta R.T.: 0.022 min
Response: 512561
Conc: 31.99 ng/ml

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



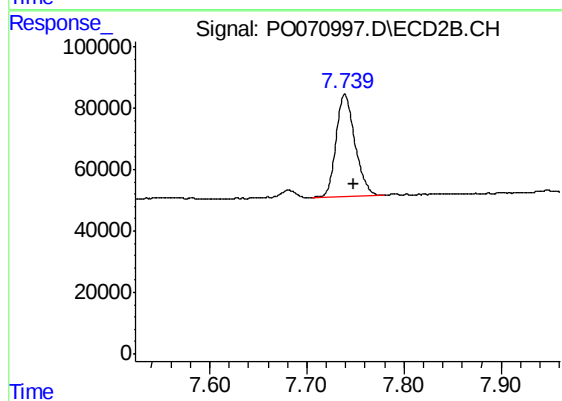
#41 AR-1268-1

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



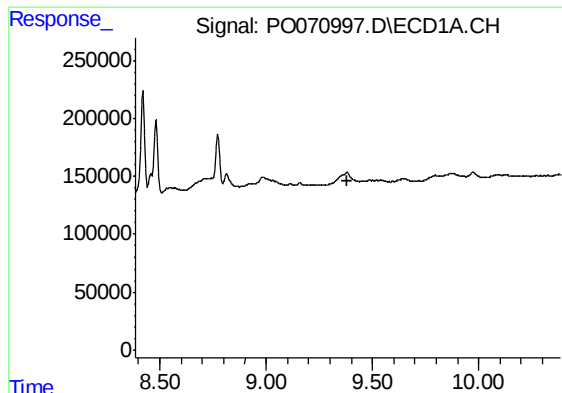
#42 AR-1268-2

R.T.: 8.814 min
Delta R.T.: -0.018 min
Response: 126924
Conc: 9.42 ng/ml



#42 AR-1268-2

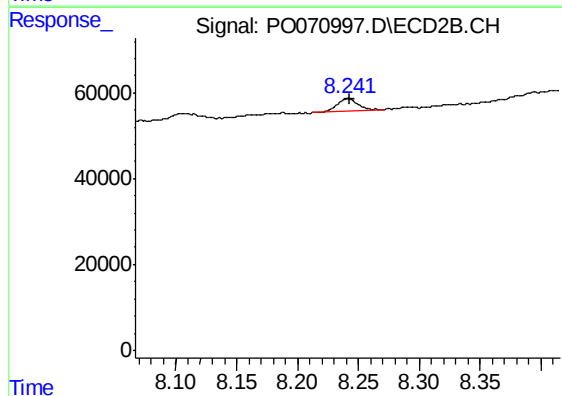
R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 449412
Conc: 51.52 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.

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



#44 AR-1268-4

R.T.: 8.242 min
Delta R.T.: -0.001 min
Response: 35009
Conc: 10.70 ng/ml