

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082820\
 Data File : P0070981.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2020 18:24
 Operator : DD\AJ
 Sample : L3801-14DL 100X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 YB1-C6-2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:51:06 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	5.659	4.766	43829	35292	14.527	18.742 #
4)	L1 AR-1016-2	5.682	4.783	71277	42288	16.366	15.896
6)	L1 AR-1016-4	0.000	5.026	0	475130	N.D.	418.738 #
7)	L1 AR-1016-5	6.160	5.247	415059	296863	208.202	206.190
12)	L3 AR-1232-2	5.368	4.783	46805	42288	49.652	37.608
13)	L3 AR-1232-3	5.682	0.000	71277	0	39.321	N.D. #
14)	L3 AR-1232-4	0.000	5.067	0	138792	N.D.	284.991 #
15)	L3 AR-1232-5	5.949	5.247	743369	296863	1274.287	507.558 #
16)	L4 AR-1242-1	5.659	4.766	43829	35292	18.458	24.448 #
17)	L4 AR-1242-2	5.682	4.783	71277	42288	20.850	20.956
19)	L4 AR-1242-4	0.000	5.067	0	138792	N.D.	141.773 #
20)	L4 AR-1242-5	6.622	5.621	591211	1450180	285.570	1098.736 #
21)	L5 AR-1248-1	5.659	4.766	43829	35292	24.686	31.444 #
22)	L5 AR-1248-2	5.949	5.026	743369	475130	321.739	320.134
23)	L5 AR-1248-3	6.160	5.067	415059	138792	151.381	100.030 #
24)	L5 AR-1248-4	6.585	5.247	902698	296863	246.150	166.862 #
25)	L5 AR-1248-5	6.622	5.663	591211	233533	177.232	134.742
26)	L6 AR-1254-1	6.550	5.621	1682481	1450180	463.437	509.086
27)	L6 AR-1254-2	6.779	5.782	3230012	1492816	574.158	595.463
28)	L6 AR-1254-3	7.155	6.192	3741572	2729857	649.696	680.367
29)	L6 AR-1254-4	7.451	6.432	4416856	2541553	808.638	868.761
30)	L6 AR-1254-5	7.872	6.855	4460277	3434270	847.754	885.053
31)	L7 AR-1260-1	7.318	6.329	1480303	1346535	347.427	479.363 #
32)	L7 AR-1260-2	7.584	6.528	2647582	1612205	397.569	432.964
33)	L7 AR-1260-3	7.930	6.671	464512	1187252	83.402	371.710 #
34)	L7 AR-1260-4	8.163	7.152	1658413	133307	312.991	48.017 #
35)	L7 AR-1260-5	8.483	7.404	703862	435071	57.590	55.556
36)	L8 AR-1262-1	7.930	6.855	464512	3434270	58.239	1621.471 #
37)	L8 AR-1262-2	8.483	7.404	703862	435071	53.285	53.025
38)	L8 AR-1262-3	8.775f	0.000	543129	0	94.093	N.D. #
39)	L8 AR-1262-4	8.815f	7.742	132643	435362	40.430	73.297 #
41)	L9 AR-1268-1	8.775f	0.000	543129	0	33.901	N.D. #
42)	L9 AR-1268-2	8.815f	7.742	132643	435362	9.840	49.908 #

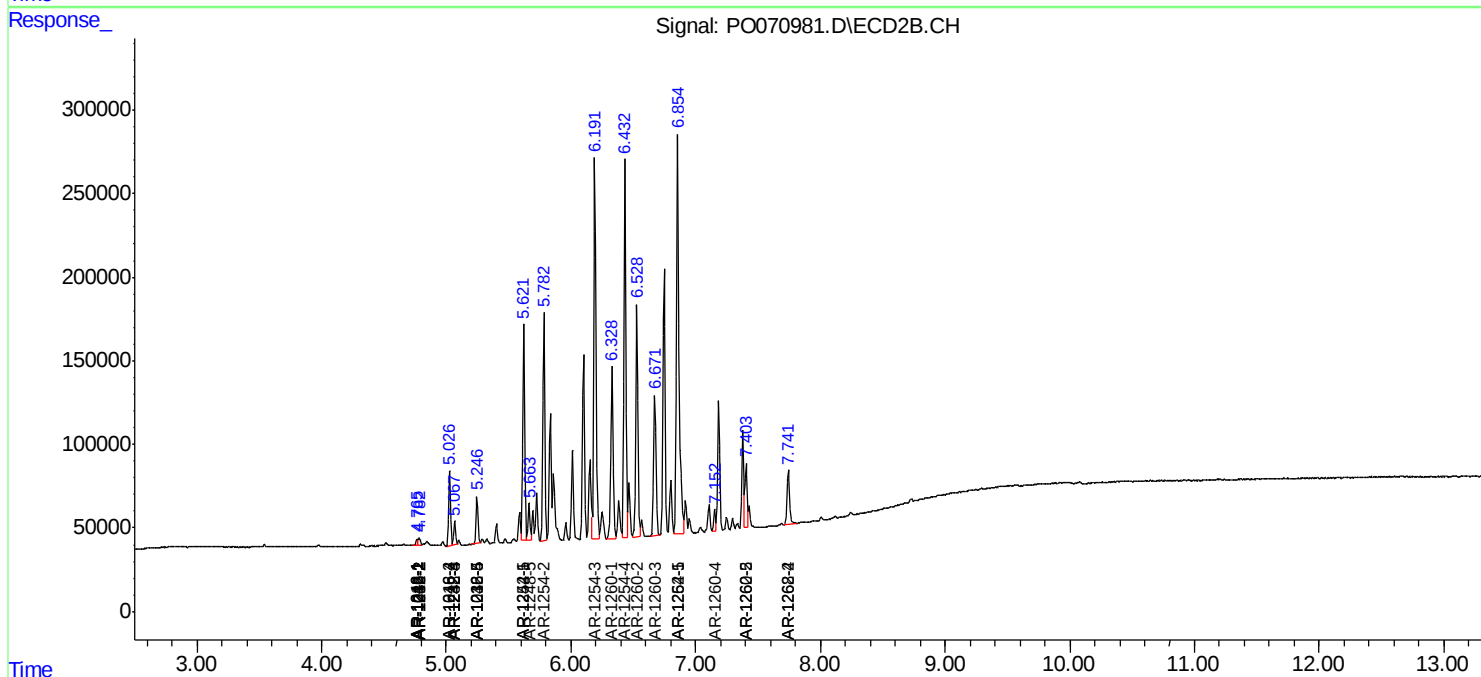
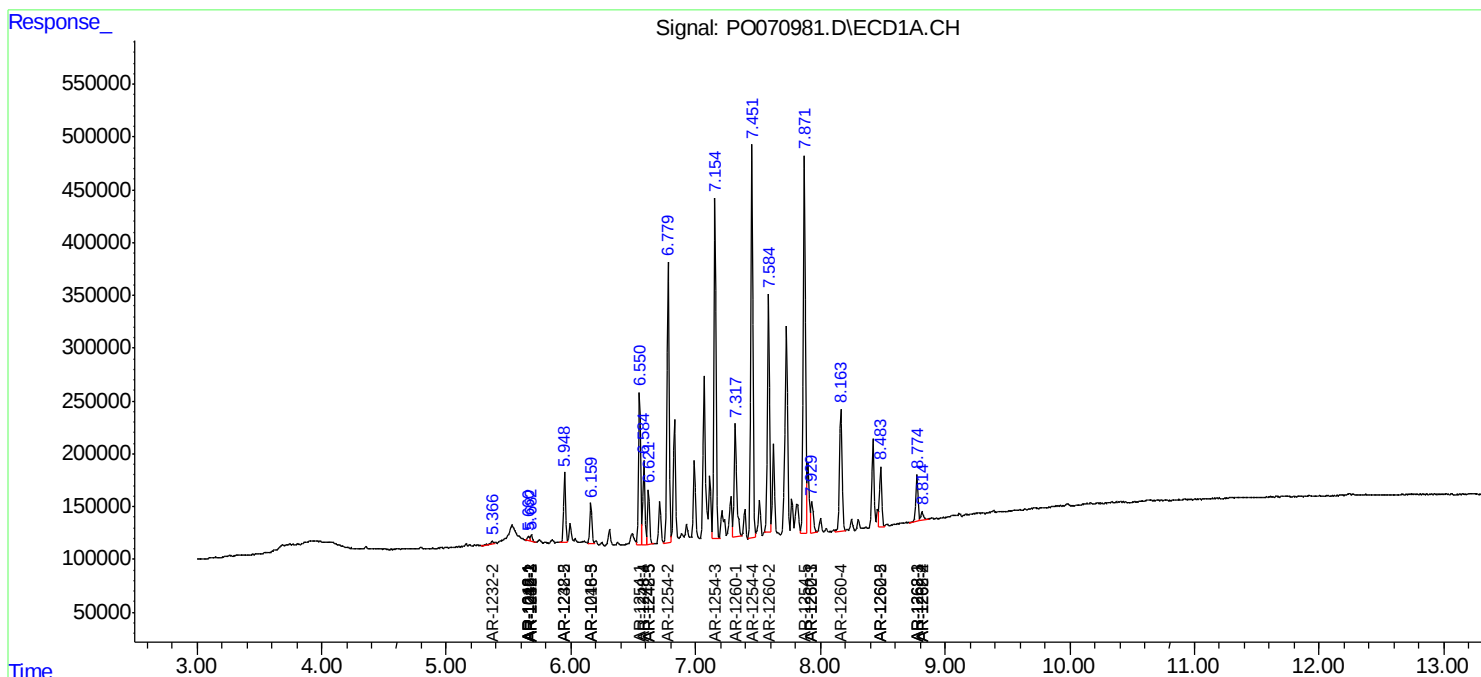
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

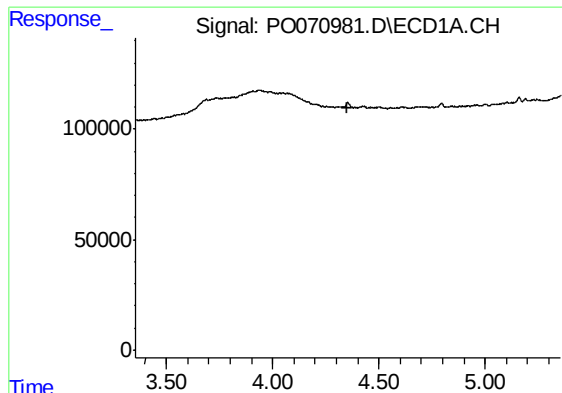
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082820\
Data File : PO070981.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 18:24
Operator : DD\AJ
Sample : L3801-14DL 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:51:06 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

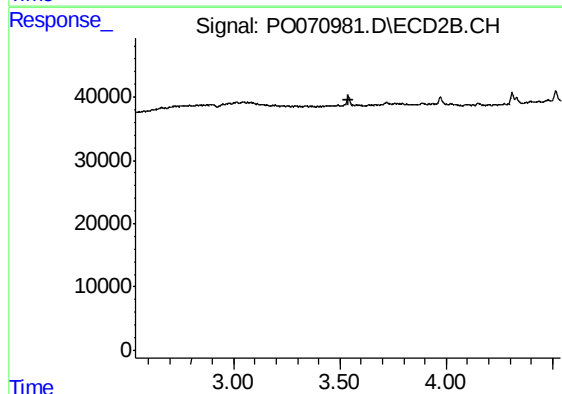




#1 Tetrachloro-m-xylene

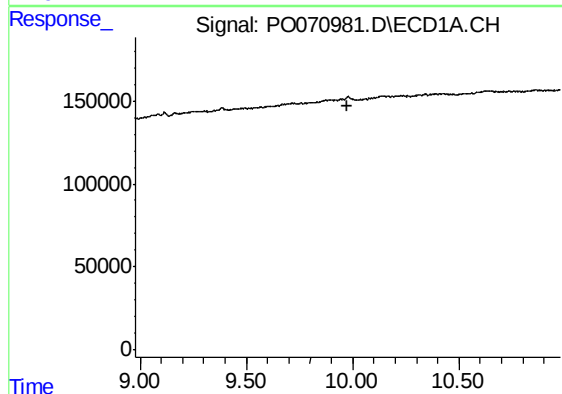
R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



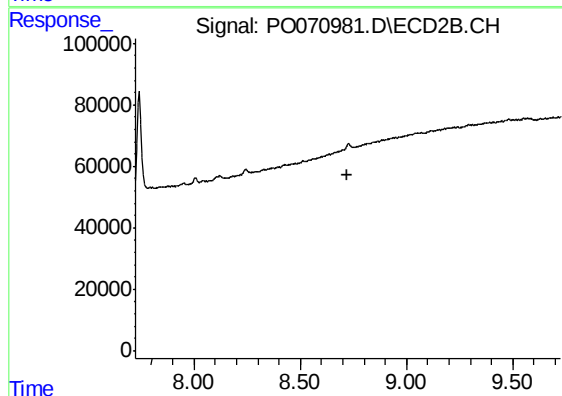
#1 Tetrachloro-m-xylene

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



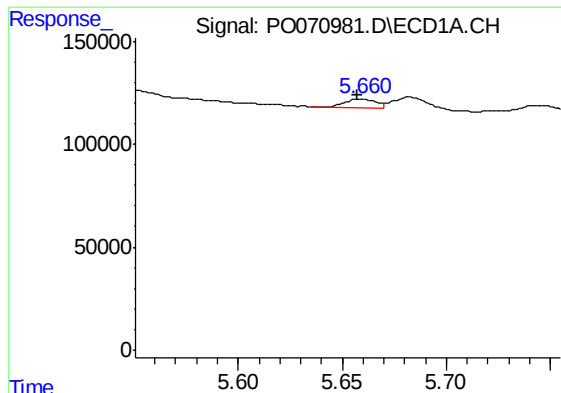
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

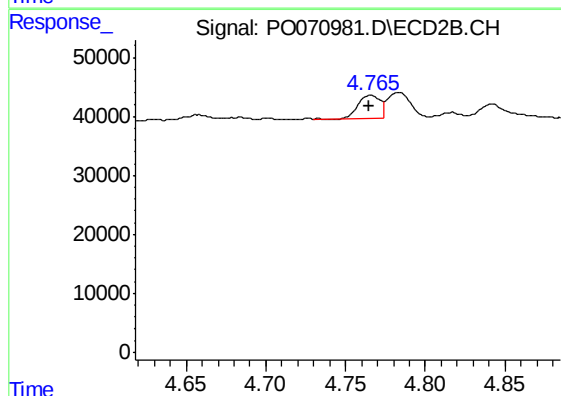
R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



#3 AR-1016-1

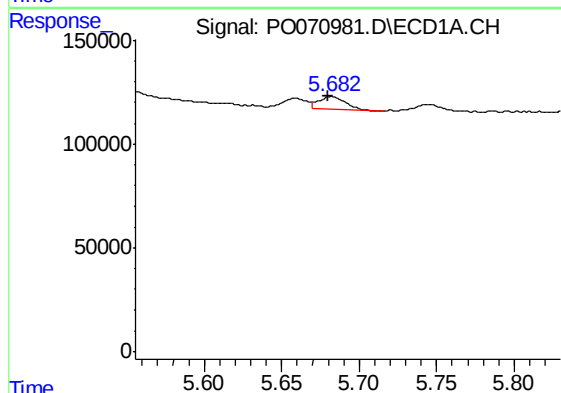
R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 43829
Conc: 14.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



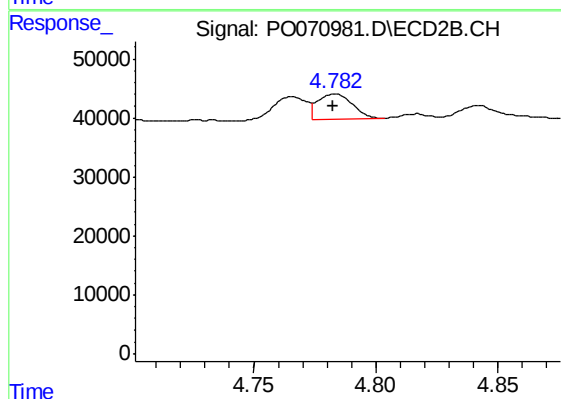
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 35292
Conc: 18.74 ng/ml



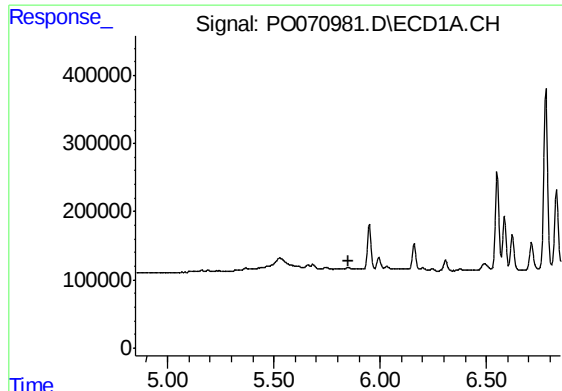
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 71277
Conc: 16.37 ng/ml



#4 AR-1016-2

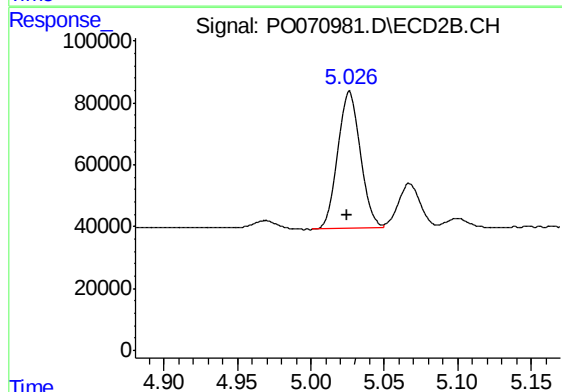
R.T.: 4.783 min
Delta R.T.: 0.001 min
Response: 42288
Conc: 15.90 ng/ml



#6 AR-1016-4

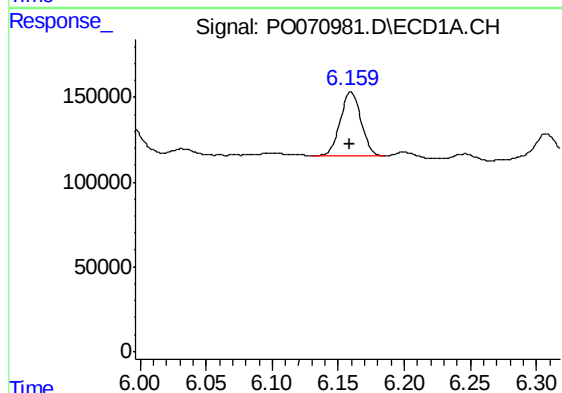
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



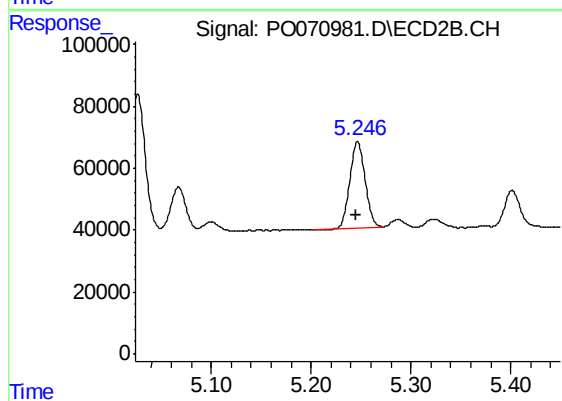
#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 475130
Conc: 418.74 ng/ml



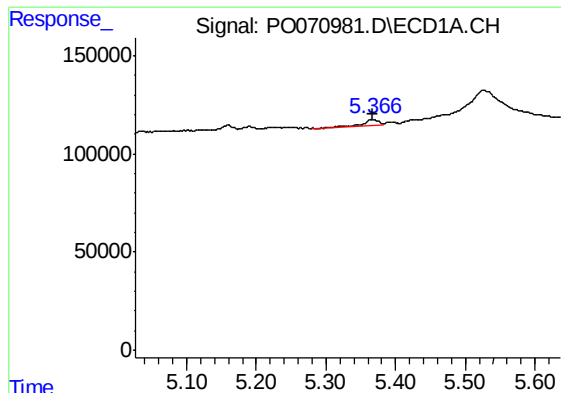
#7 AR-1016-5

R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 415059
Conc: 208.20 ng/ml



#7 AR-1016-5

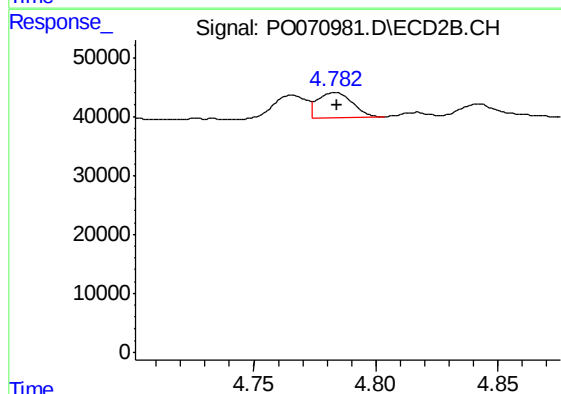
R.T.: 5.247 min
Delta R.T.: 0.001 min
Response: 296863
Conc: 206.19 ng/ml



#12 AR-1232-2

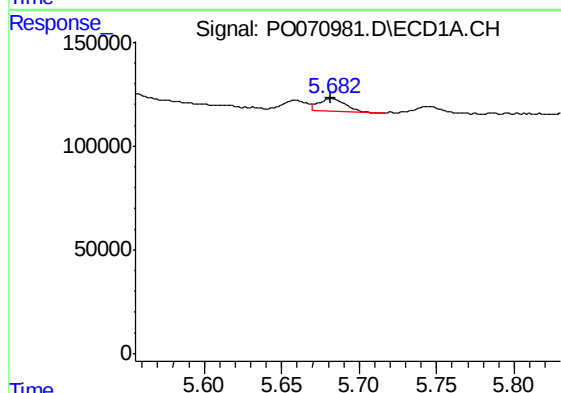
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 46805
Conc: 49.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



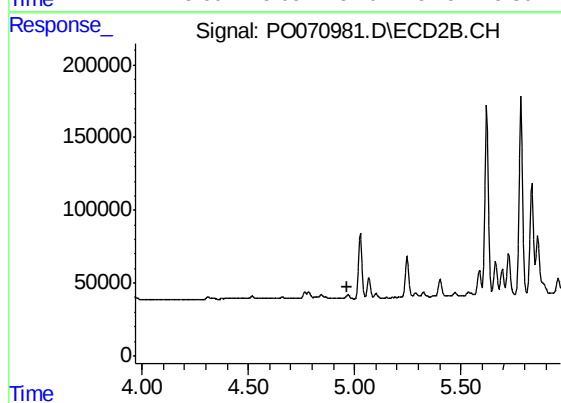
#12 AR-1232-2

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 42288
Conc: 37.61 ng/ml



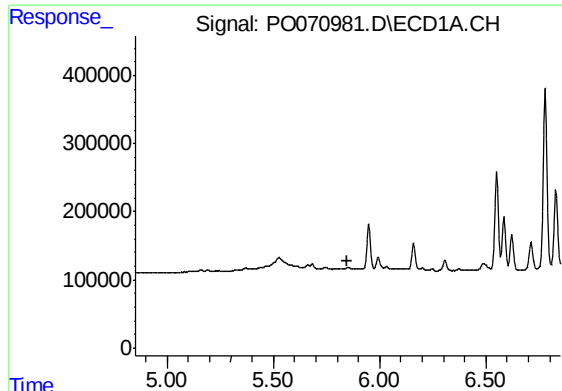
#13 AR-1232-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 71277
Conc: 39.32 ng/ml



#13 AR-1232-3

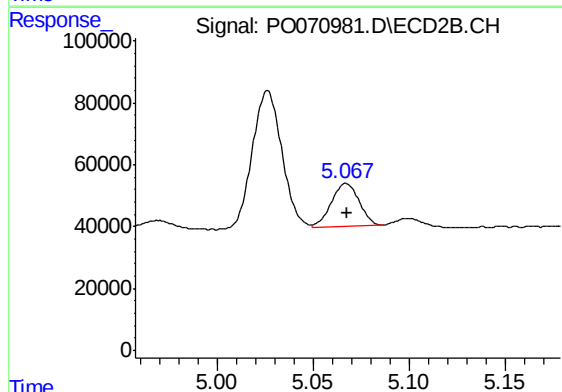
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#14 AR-1232-4

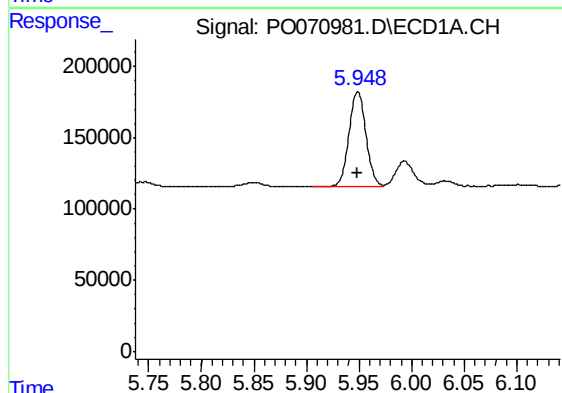
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



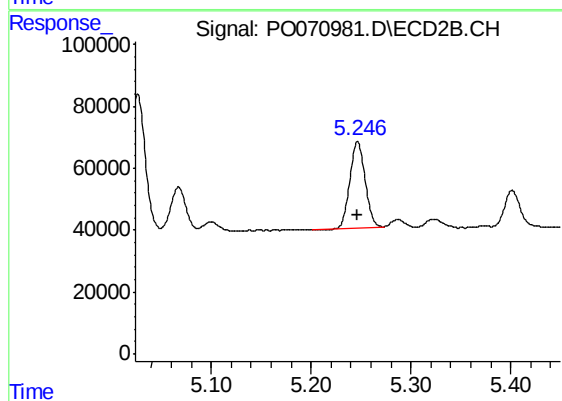
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 138792
Conc: 284.99 ng/ml



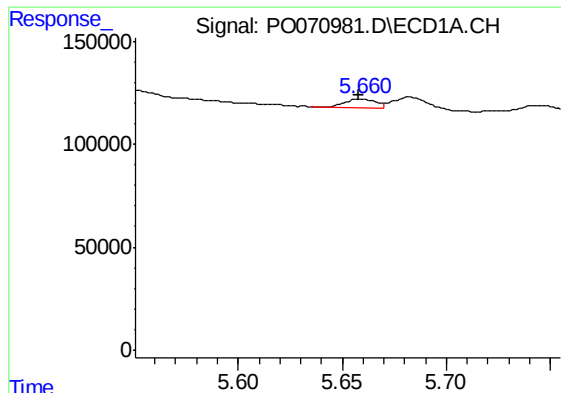
#15 AR-1232-5

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 743369
Conc: 1274.29 ng/ml



#15 AR-1232-5

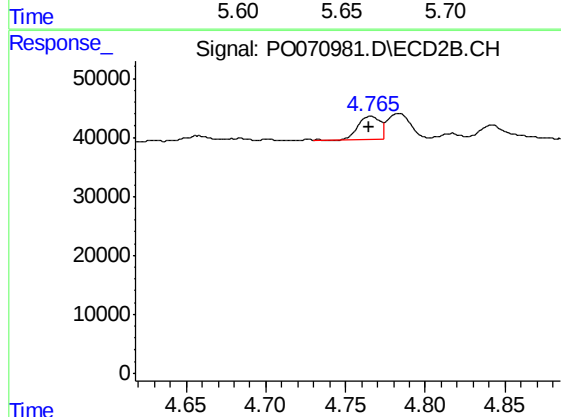
R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 296863
Conc: 507.56 ng/ml



#16 AR-1242-1

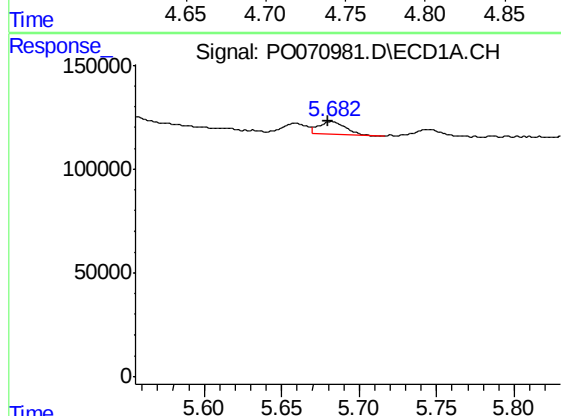
R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 43829
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



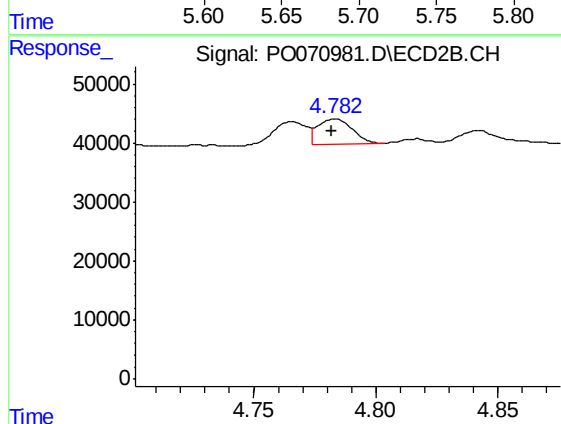
#16 AR-1242-1

R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 35292
Conc: 24.45 ng/ml



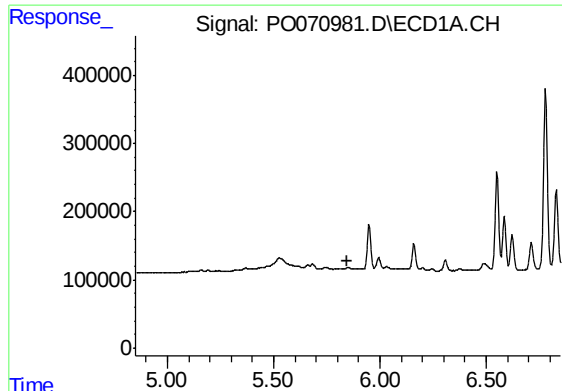
#17 AR-1242-2

R.T.: 5.682 min
Delta R.T.: 0.003 min
Response: 71277
Conc: 20.85 ng/ml



#17 AR-1242-2

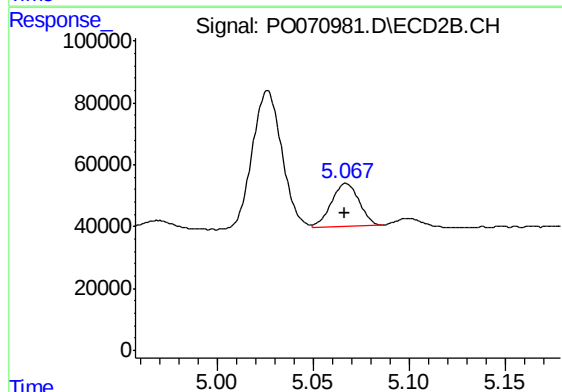
R.T.: 4.783 min
Delta R.T.: 0.001 min
Response: 42288
Conc: 20.96 ng/ml



#19 AR-1242-4

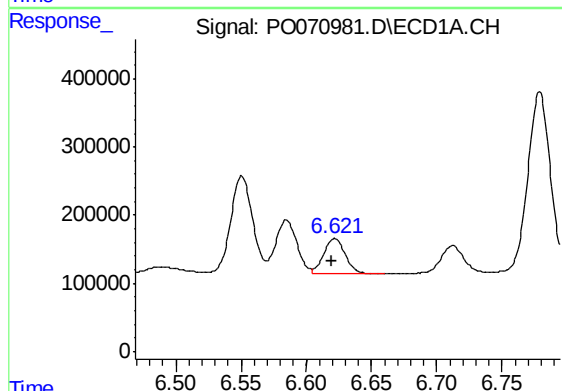
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



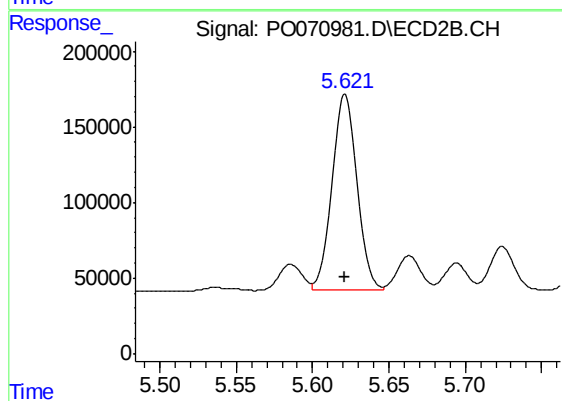
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 138792
Conc: 141.77 ng/ml



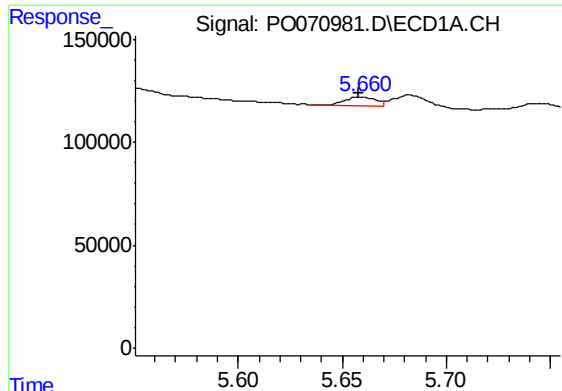
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 591211
Conc: 285.57 ng/ml



#20 AR-1242-5

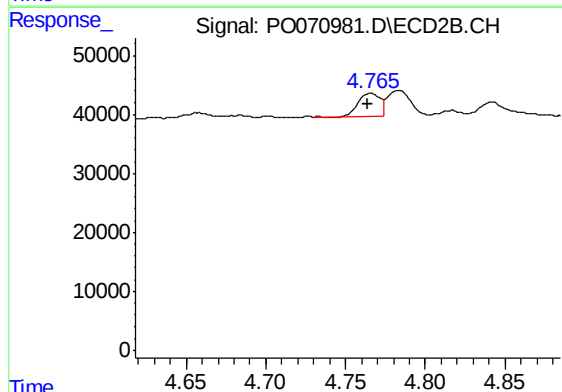
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1450180
Conc: 1098.74 ng/ml



#21 AR-1248-1

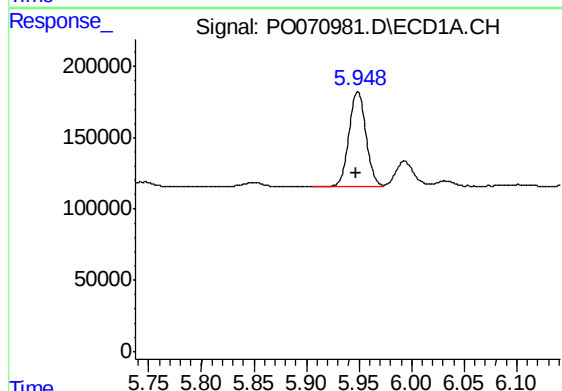
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 43829
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



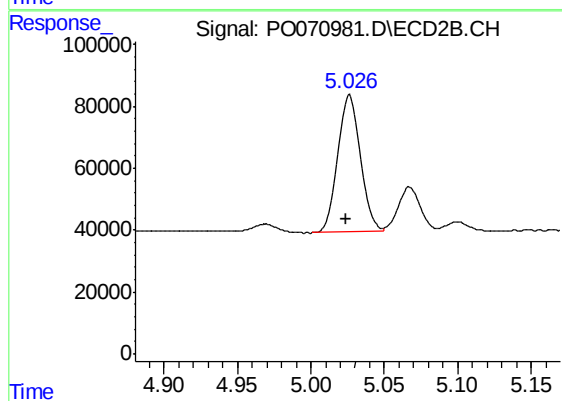
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 35292
Conc: 31.44 ng/ml



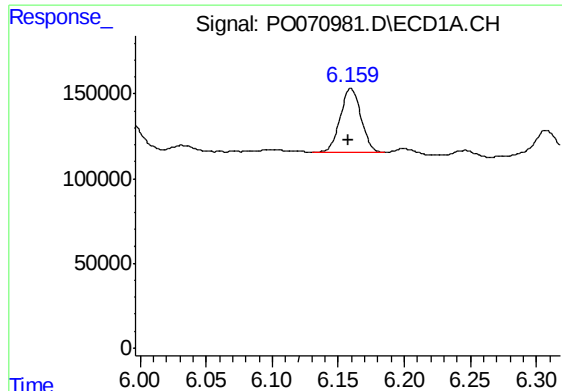
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 743369
Conc: 321.74 ng/ml



#22 AR-1248-2

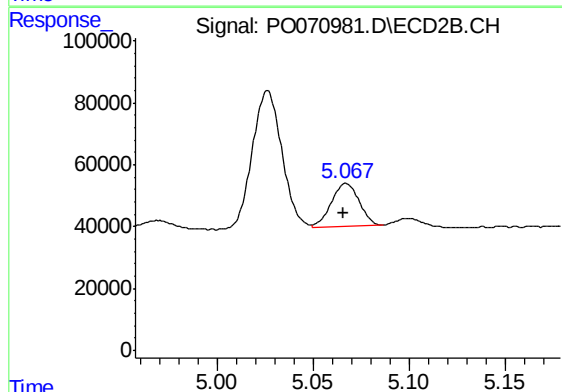
R.T.: 5.026 min
Delta R.T.: 0.002 min
Response: 475130
Conc: 320.13 ng/ml



#23 AR-1248-3

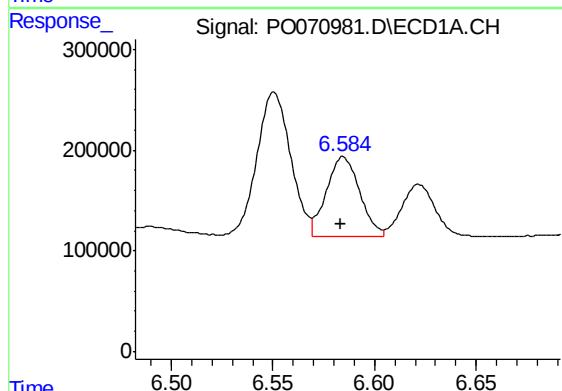
R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 415059
Conc: 151.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



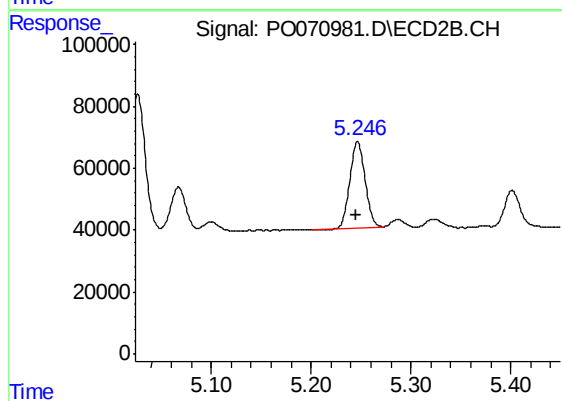
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: 0.001 min
Response: 138792
Conc: 100.03 ng/ml



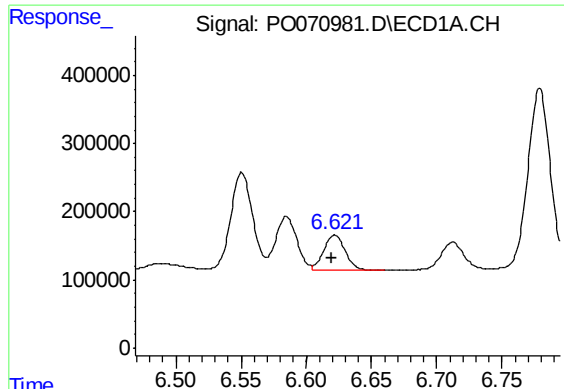
#24 AR-1248-4

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 902698
Conc: 246.15 ng/ml



#24 AR-1248-4

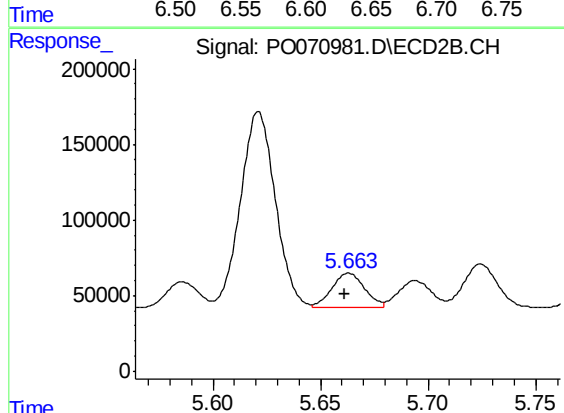
R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 296863
Conc: 166.86 ng/ml



#25 AR-1248-5

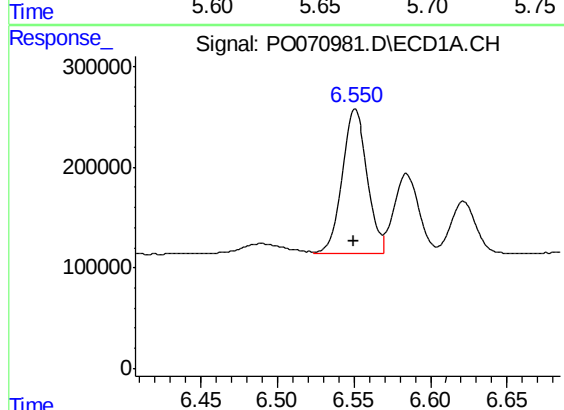
R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 591211
Conc: 177.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



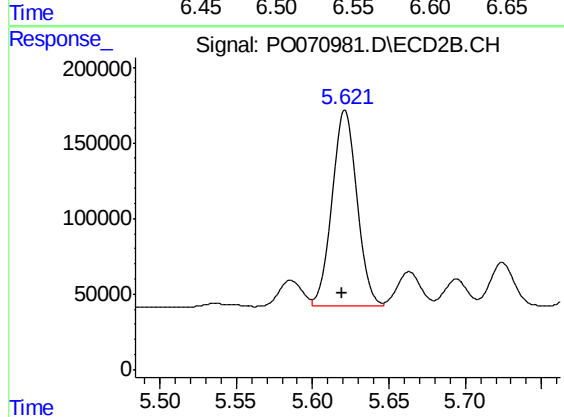
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 233533
Conc: 134.74 ng/ml



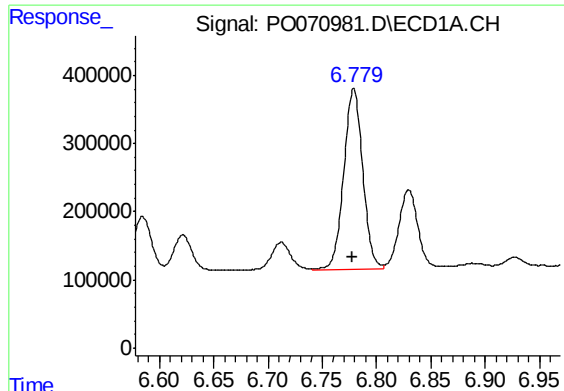
#26 AR-1254-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1682481
Conc: 463.44 ng/ml



#26 AR-1254-1

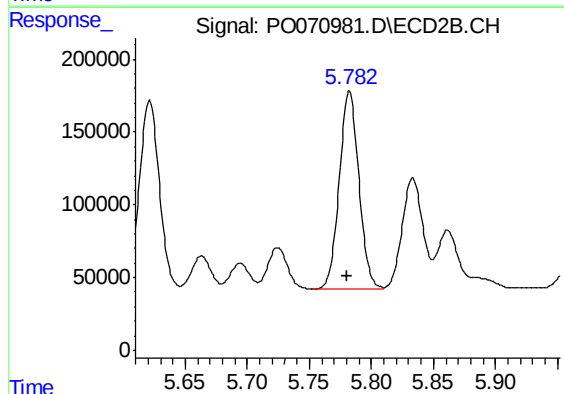
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 1450180
Conc: 509.09 ng/ml



#27 AR-1254-2

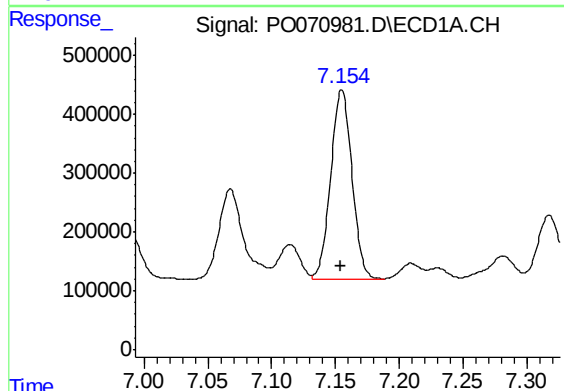
R.T.: 6.779 min
Delta R.T.: 0.001 min
Response: 3230012
Conc: 574.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



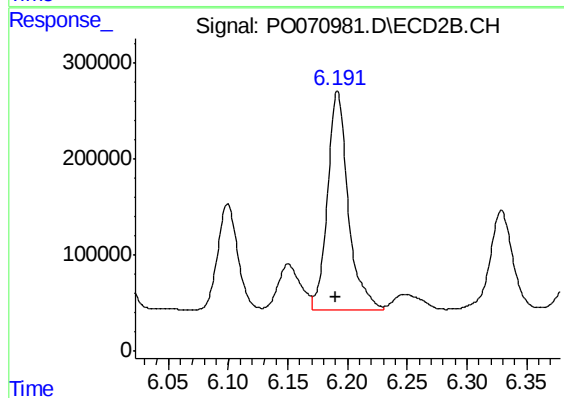
#27 AR-1254-2

R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 1492816
Conc: 595.46 ng/ml



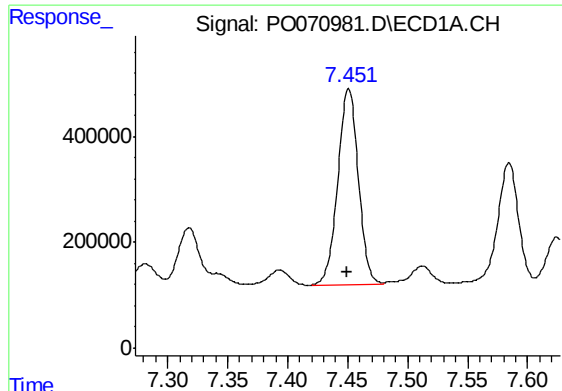
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 3741572
Conc: 649.70 ng/ml



#28 AR-1254-3

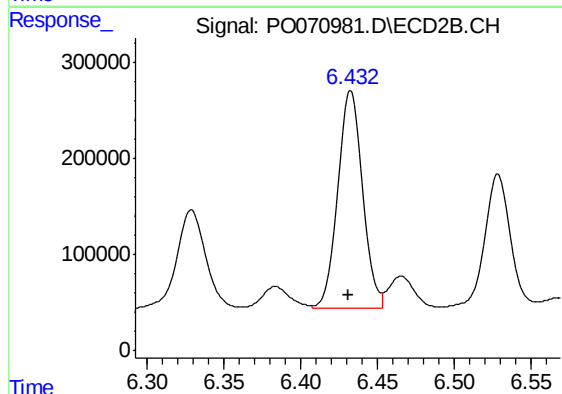
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 2729857
Conc: 680.37 ng/ml



#29 AR-1254-4

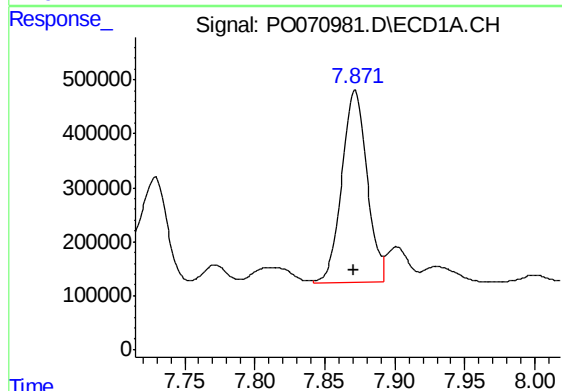
R.T.: 7.451 min
Delta R.T.: 0.001 min
Response: 4416856
Conc: 808.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



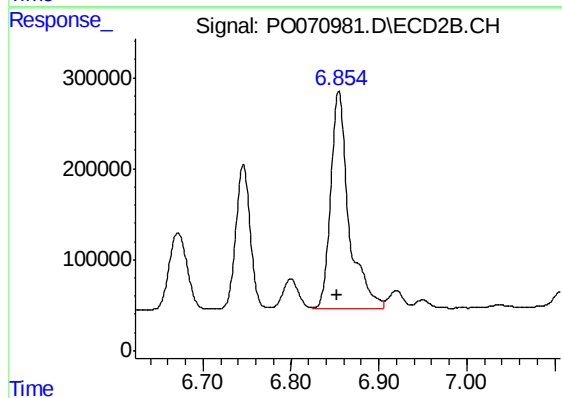
#29 AR-1254-4

R.T.: 6.432 min
Delta R.T.: 0.002 min
Response: 2541553
Conc: 868.76 ng/ml



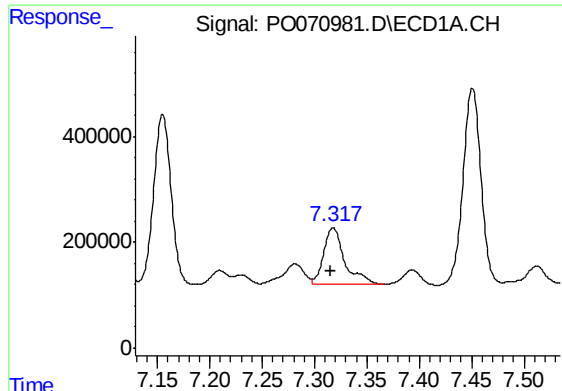
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 4460277
Conc: 847.75 ng/ml



#30 AR-1254-5

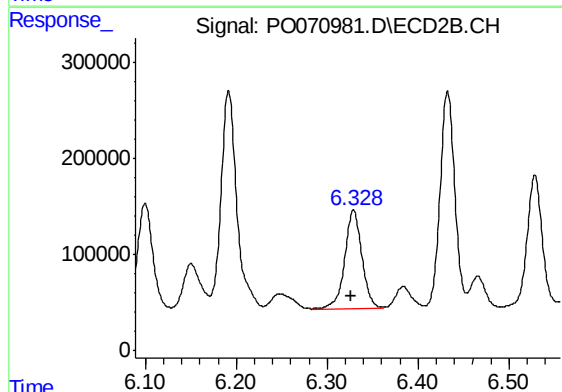
R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 3434270
Conc: 885.05 ng/ml



#31 AR-1260-1

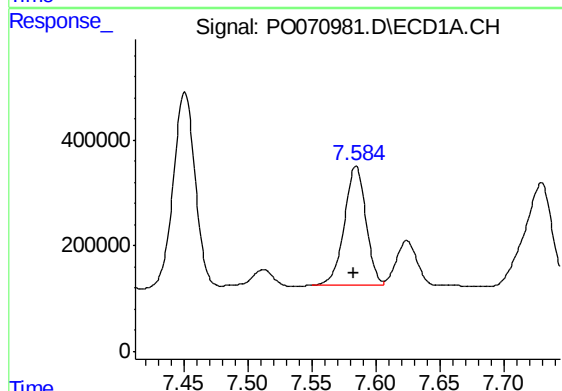
R.T.: 7.318 min
Delta R.T.: 0.002 min
Response: 1480303
Conc: 347.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



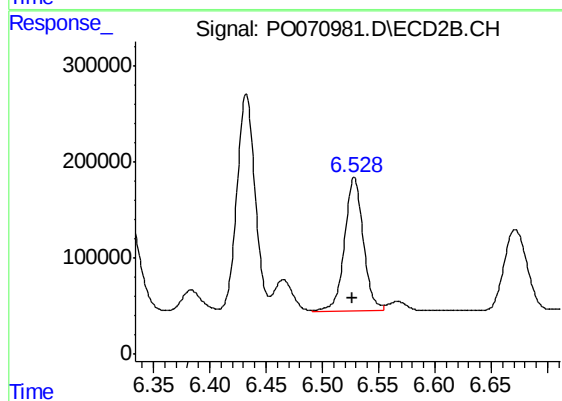
#31 AR-1260-1

R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 1346535
Conc: 479.36 ng/ml



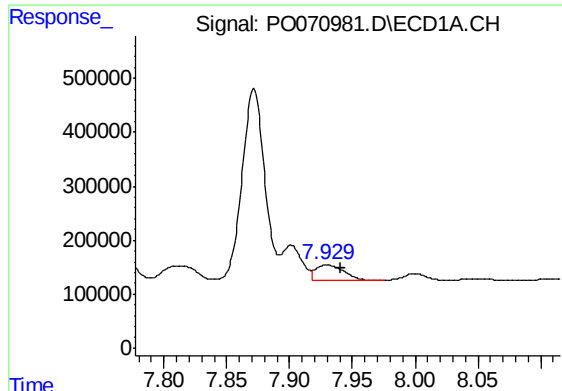
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.001 min
Response: 2647582
Conc: 397.57 ng/ml



#32 AR-1260-2

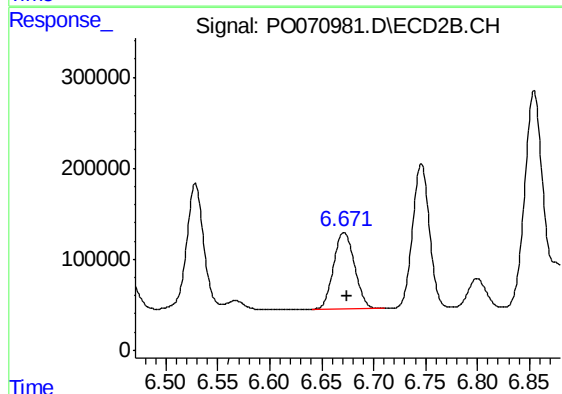
R.T.: 6.528 min
Delta R.T.: 0.002 min
Response: 1612205
Conc: 432.96 ng/ml



#33 AR-1260-3

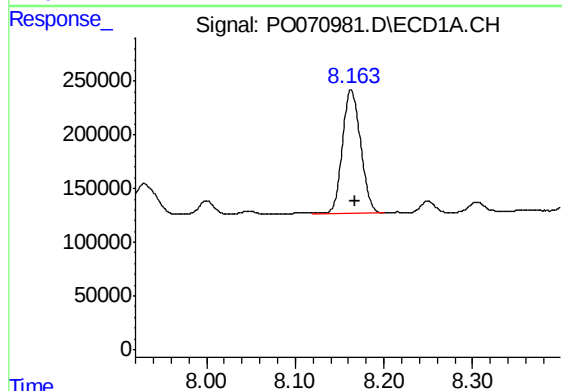
R.T.: 7.930 min
Delta R.T.: -0.011 min
Response: 464512
Conc: 83.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



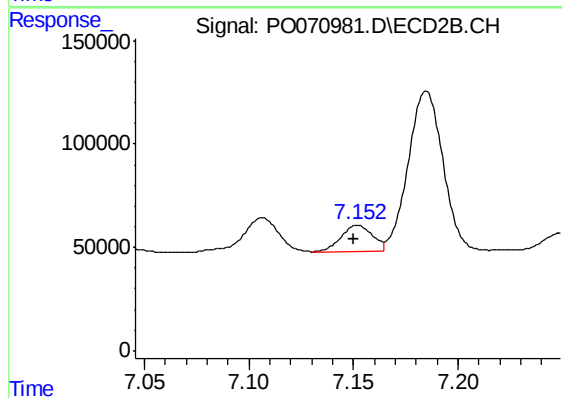
#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 1187252
Conc: 371.71 ng/ml



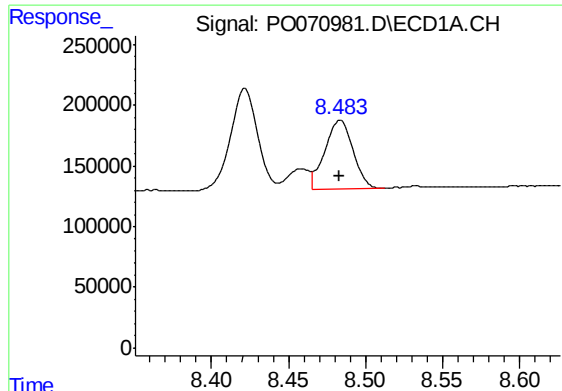
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 1658413
Conc: 312.99 ng/ml



#34 AR-1260-4

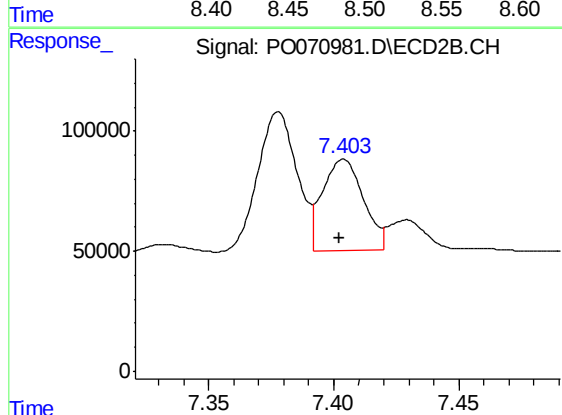
R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 133307
Conc: 48.02 ng/ml



#35 AR-1260-5

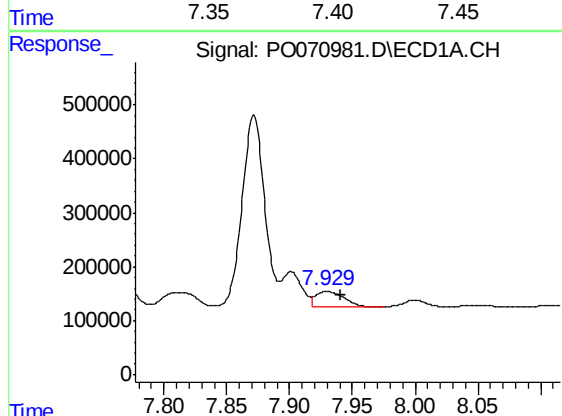
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 703862
Conc: 57.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



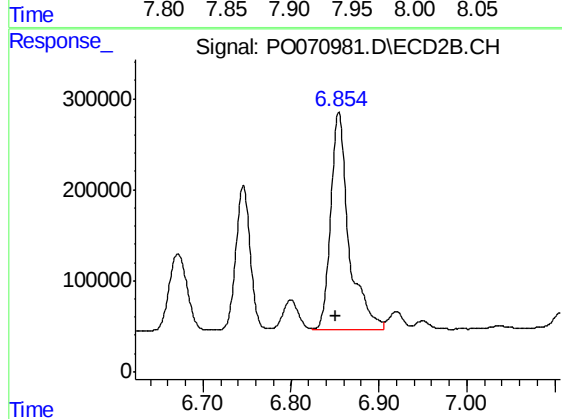
#35 AR-1260-5

R.T.: 7.404 min
Delta R.T.: 0.002 min
Response: 435071
Conc: 55.56 ng/ml



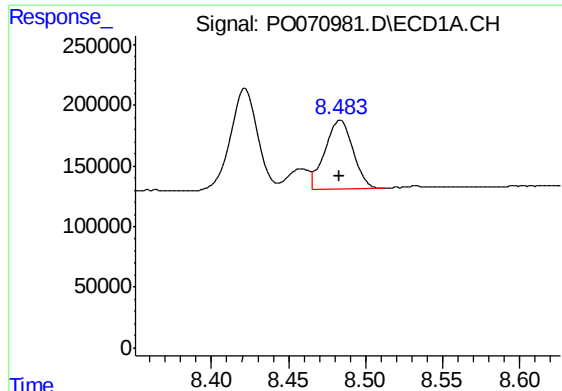
#36 AR-1262-1

R.T.: 7.930 min
Delta R.T.: -0.011 min
Response: 464512
Conc: 58.24 ng/ml



#36 AR-1262-1

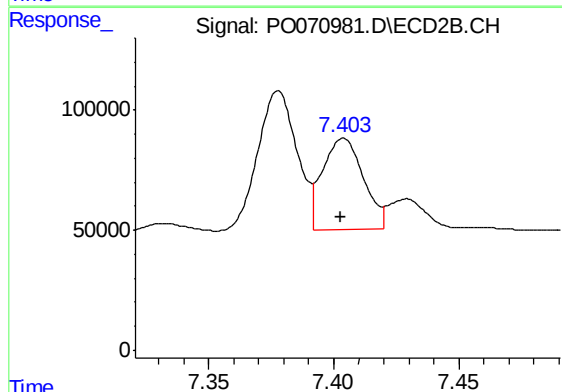
R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 3434270
Conc: 1621.47 ng/ml



#37 AR-1262-2

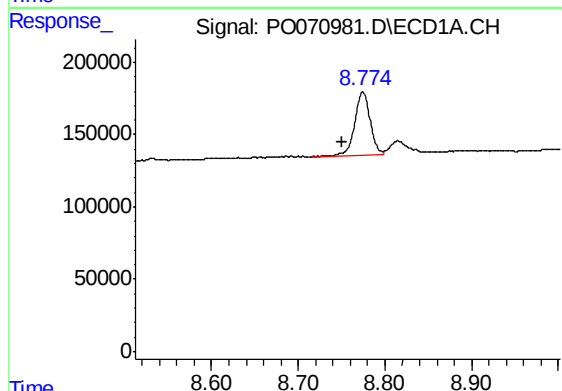
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 703862
Conc: 53.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



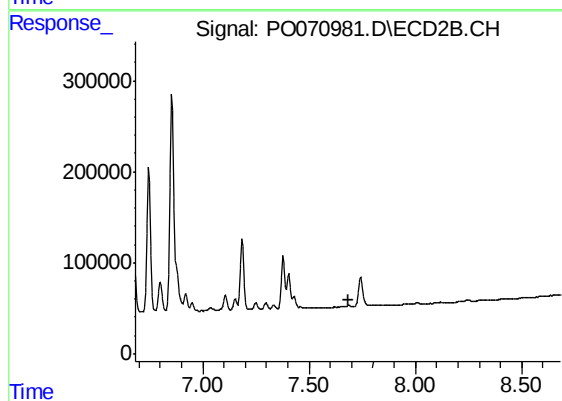
#37 AR-1262-2

R.T.: 7.404 min
Delta R.T.: 0.001 min
Response: 435071
Conc: 53.02 ng/ml



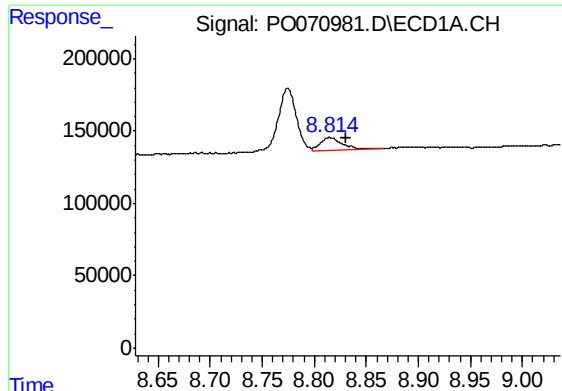
#38 AR-1262-3

R.T.: 8.775 min
Delta R.T.: 0.024 min
Response: 543129
Conc: 94.09 ng/ml



#38 AR-1262-3

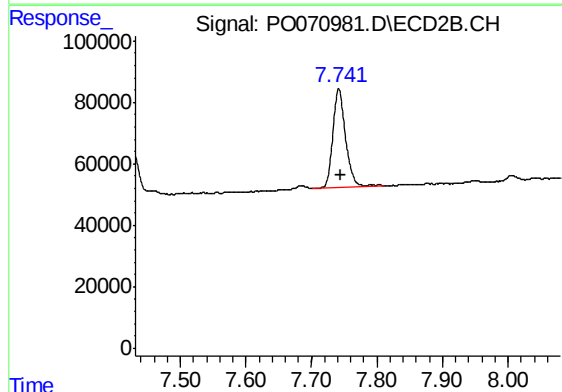
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

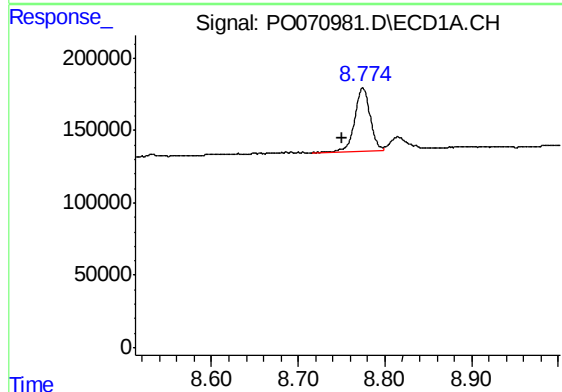
R.T.: 8.815 min
Delta R.T.: -0.015 min
Response: 132643
Conc: 40.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



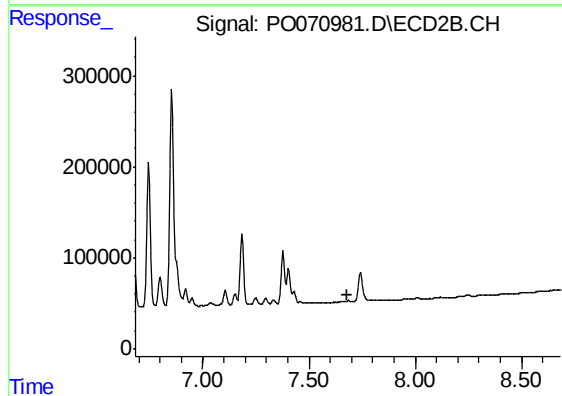
#39 AR-1262-4

R.T.: 7.742 min
Delta R.T.: -0.004 min
Response: 435362
Conc: 73.30 ng/ml



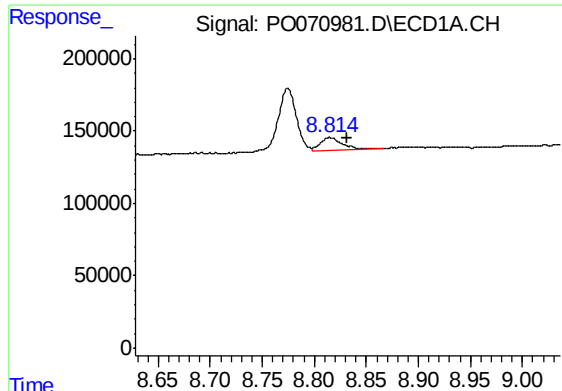
#41 AR-1268-1

R.T.: 8.775 min
Delta R.T.: 0.024 min
Response: 543129
Conc: 33.90 ng/ml



#41 AR-1268-1

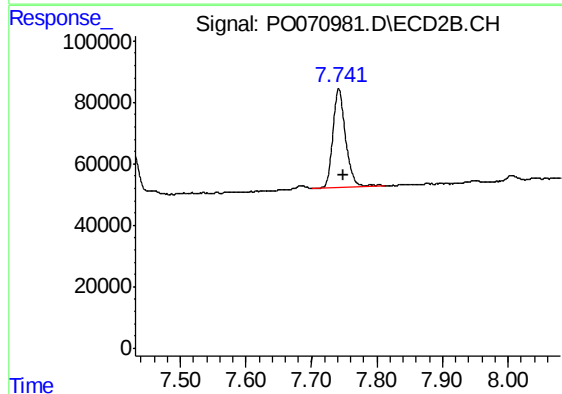
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.017 min
Response: 132643
Conc: 9.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
YB1-C6-2DL



#42 AR-1268-2

R.T.: 7.742 min
Delta R.T.: -0.007 min
Response: 435362
Conc: 49.91 ng/ml