

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071919\
 Data File : PR039483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 03:15
 Operator : SM\AJ
 Sample : K3903-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 180107-NYCT-AVE-Z-COMP-3-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 03:54:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.762	4.608	27625867	93229630	17.836	14.416
2)	SA Decachlor...	8.697	10.341	29113458	118.5E6	11.906	13.847
Target Compounds							
5)	L1 AR-1016-3	5.059	0.000	7178604	0	144.505	N.D. #
6)	L1 AR-1016-4	5.059	0.000	7178604	0	179.535	N.D. #
7)	L1 AR-1016-5	5.342	6.233	8504356	21052383	156.340	114.700 #
13)	L3 AR-1232-3	5.059	0.000	7178604	0	393.179	N.D. #
14)	L3 AR-1232-4	5.059	0.000	7178604	0	450.547	N.D. #
15)	L3 AR-1232-5	5.342	6.032	8504356	12377017	471.800	271.577 #
18)	L4 AR-1242-3	5.059	0.000	7178604	0	164.924	N.D. #
19)	L4 AR-1242-4	5.059	0.000	7178604	0	166.704	N.D. #
20)	L4 AR-1242-5	5.614	6.674	49816272	17547169	797.225	93.061 #
22)	L5 AR-1248-2	5.059	6.032	7178604	12377017	114.440	52.699 #
23)	L5 AR-1248-3	5.059	6.233	7178604	21052383	109.960	76.174 #
24)	L5 AR-1248-4	5.342	6.605	8504356	180.0E6	103.742	536.264 #
25)	L5 AR-1248-5	5.614	6.674	49816272	17547169	570.161	54.662 #
26)	L6 AR-1254-1	5.614	6.605	49816272	180.0E6	376.665	562.019 #
27)	L6 AR-1254-2	5.758	6.818	56722624	242.6E6	484.233	474.163
28)	L6 AR-1254-3	6.169	7.184	141.9E6	112.2E6	686.934	186.910 #
29)	L6 AR-1254-4	6.379	7.465	15687612	98538323	102.470	227.693 #
30)	L6 AR-1254-5	6.790	7.879	234.4E6	841.6E6	1258.412	1790.812 #
31)	L7 AR-1260-1	6.283	7.344	162.4E6	594.2E6	1416.977	1636.195
32)	L7 AR-1260-2	6.467	7.596	231.3E6	711.6E6	1533.473	1626.913
33)	L7 AR-1260-3	6.620	7.951	175.0E6	461.1E6	1300.011	1358.564
34)	L7 AR-1260-4	7.083	8.180	131.4E6	529.8E6	1097.933	1303.807
35)	L7 AR-1260-5	7.322	8.506	356.6E6	1157.9E6	1186.698	1354.043
36)	L8 AR-1262-1	6.880	7.951	67180838	461.1E6	708.695	663.935
37)	L8 AR-1262-2	7.322	8.506	356.6E6	1157.9E6	733.071	844.734
38)	L8 AR-1262-3	7.601	8.842	57471602	712.5E6	316.449	790.922 #
39)	L8 AR-1262-4	7.664	8.897	217.7E6	380.8E6	612.020	567.186
40)	L8 AR-1262-5	8.155	9.582	71956001	279.3E6	441.233	570.596 #
41)	L9 AR-1268-1	7.601	8.842	57471602	712.5E6	106.447	452.145 #
42)	L9 AR-1268-2	7.664	8.897	217.7E6	380.8E6	439.605	259.598 #
43)	L9 AR-1268-3	7.868	9.148	8699668	11838616	21.698	9.837 #
44)	L9 AR-1268-4	8.155	9.582	71956001	279.3E6	402.779	527.202 #
45)	L9 AR-1268-5	8.445	10.000	15054916	58620723	11.088	13.666

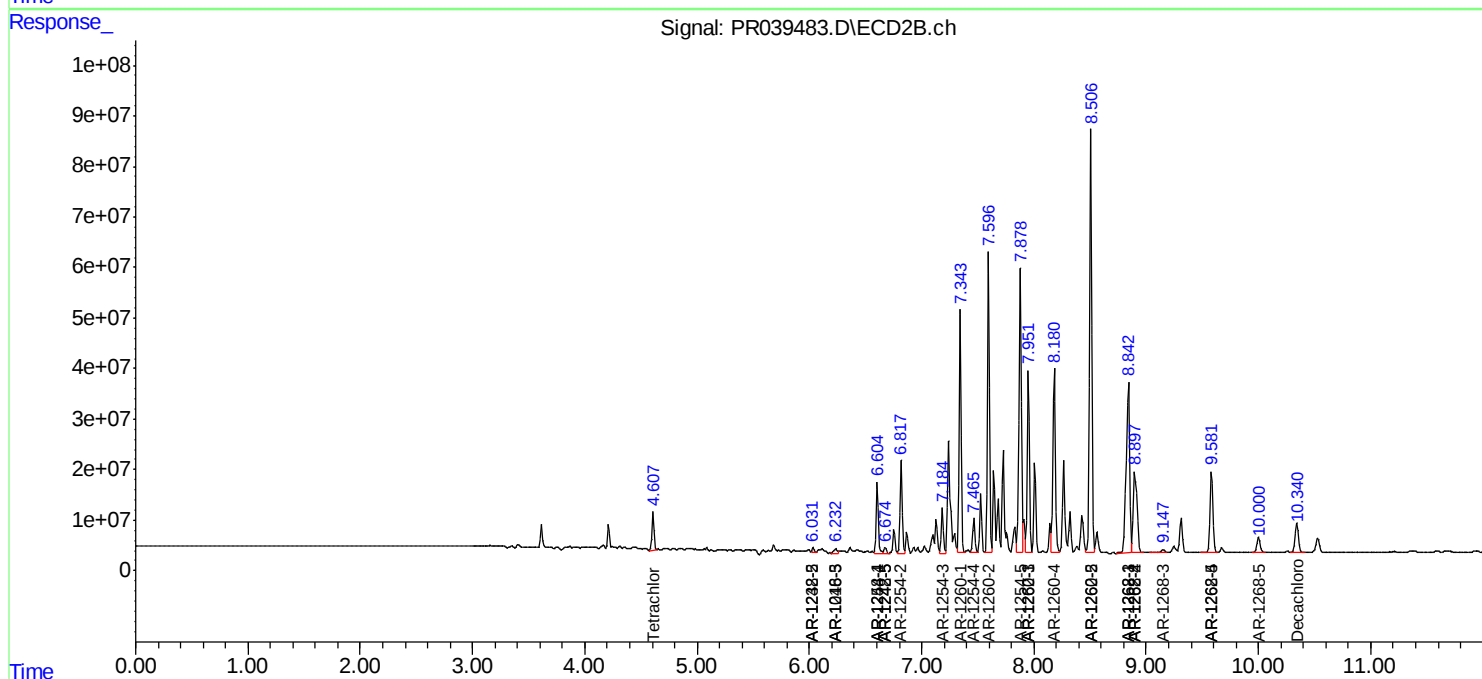
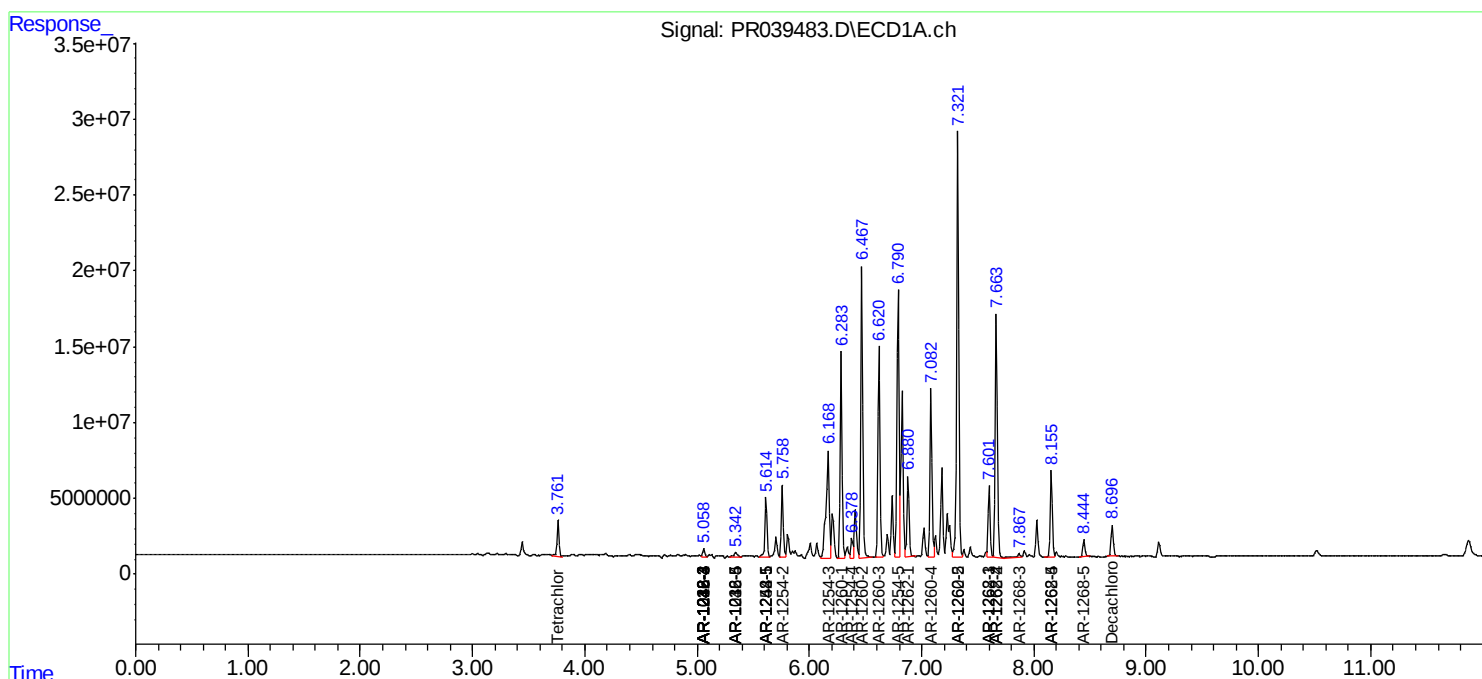
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

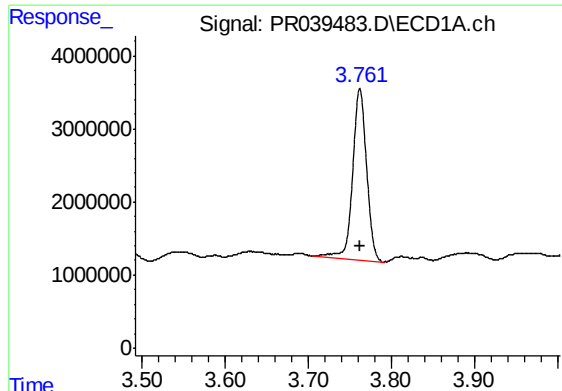
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071919\
Data File : PR039483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2019 03:15
Operator : SM\AJ
Sample : K3903-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 03:54:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 02:56:01 2019
Response via : Initial Calibration
Integrator: ChemStation

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

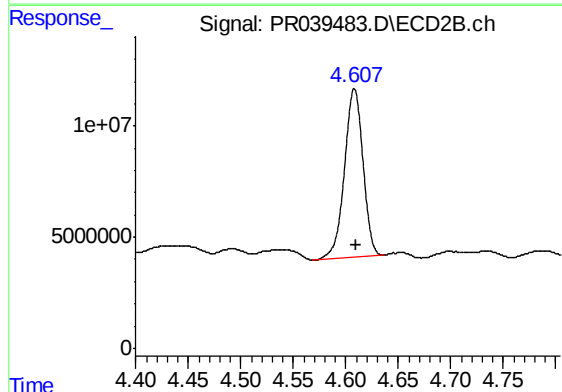




#1 Tetrachloro-m-xylene

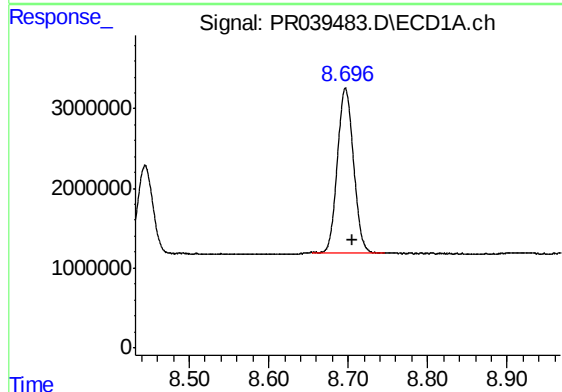
R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 27625867
Conc: 17.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



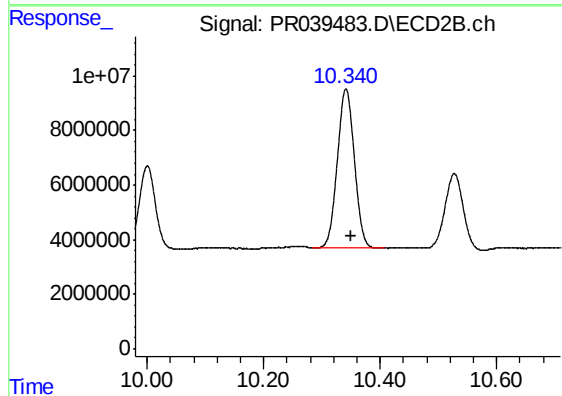
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 93229630
Conc: 14.42 ng/ml



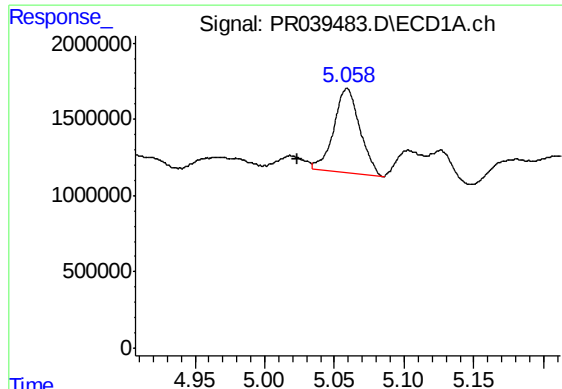
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 29113458
Conc: 11.91 ng/ml



#2 Decachlorobiphenyl

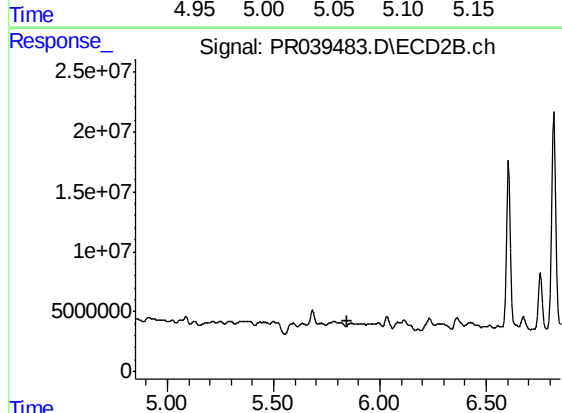
R.T.: 10.341 min
Delta R.T.: -0.008 min
Response: 118498178
Conc: 13.85 ng/ml



#5 AR-1016-3

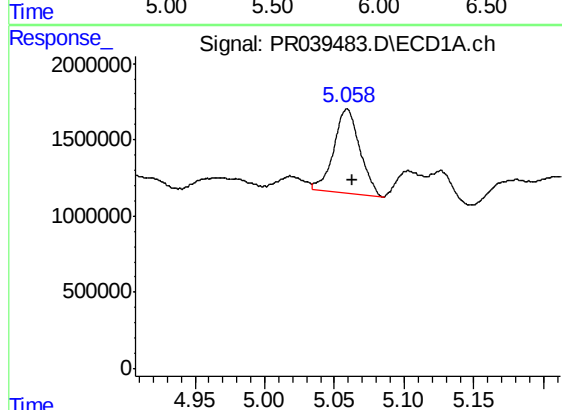
R.T.: 5.059 min
Delta R.T.: 0.036 min
Response: 7178604
Conc: 144.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



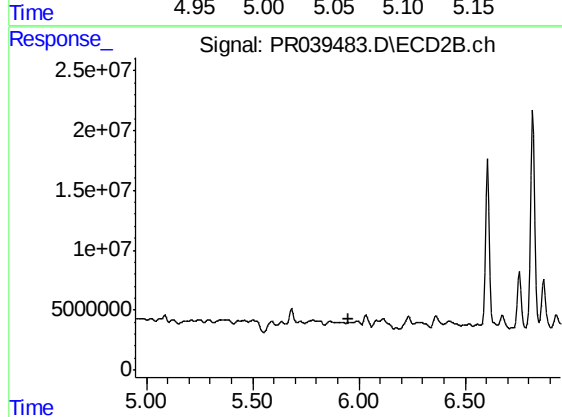
#5 AR-1016-3

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



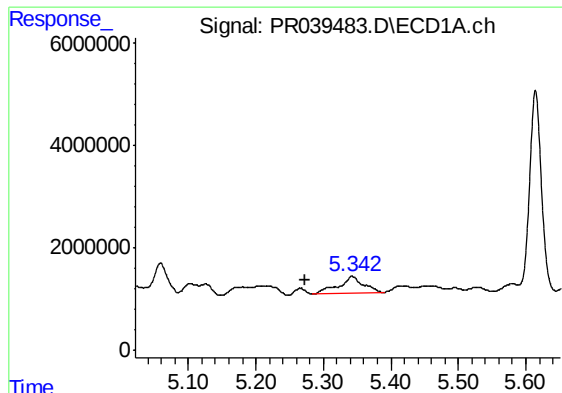
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.004 min
Response: 7178604
Conc: 179.53 ng/ml



#6 AR-1016-4

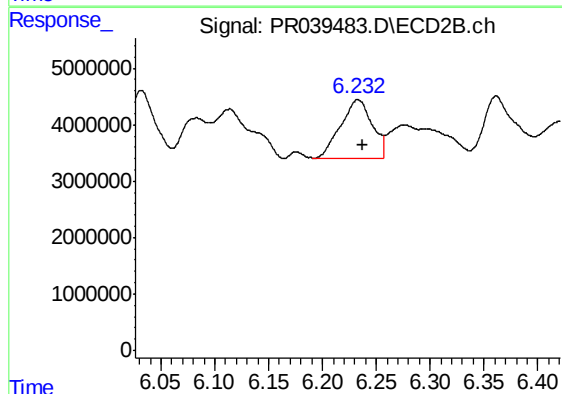
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#7 AR-1016-5

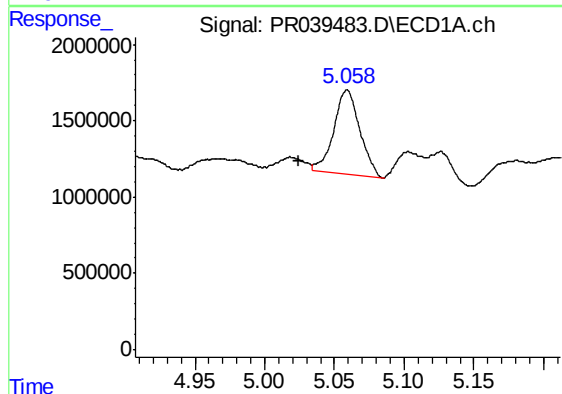
R.T.: 5.342 min
Delta R.T.: 0.069 min
Response: 8504356
Conc: 156.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



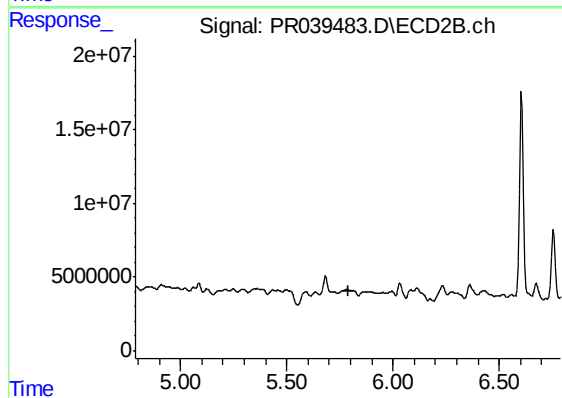
#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 21052383
Conc: 114.70 ng/ml



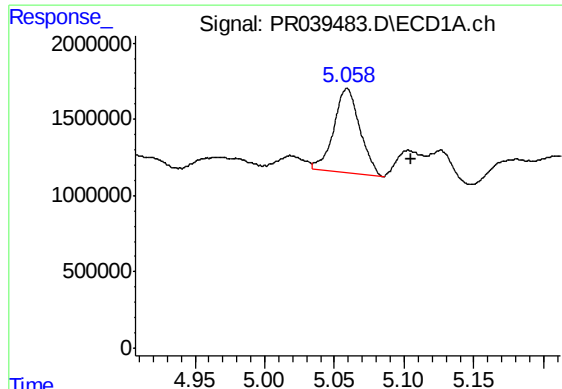
#13 AR-1232-3

R.T.: 5.059 min
Delta R.T.: 0.035 min
Response: 7178604
Conc: 393.18 ng/ml



#13 AR-1232-3

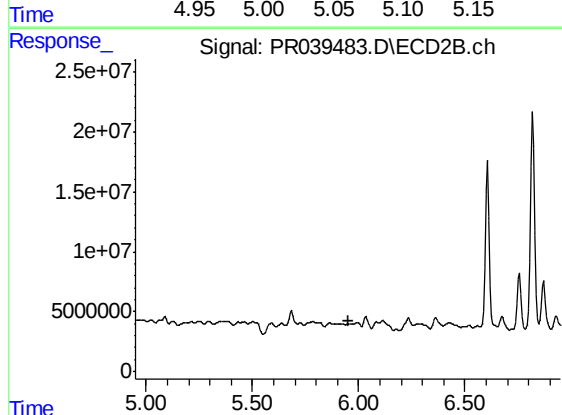
R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#14 AR-1232-4

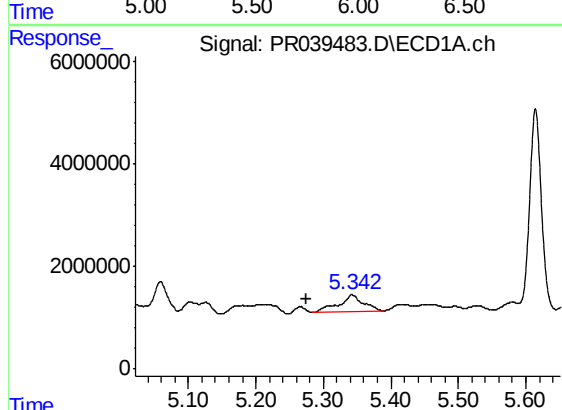
R.T.: 5.059 min
Delta R.T.: -0.046 min
Response: 7178604
Conc: 450.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



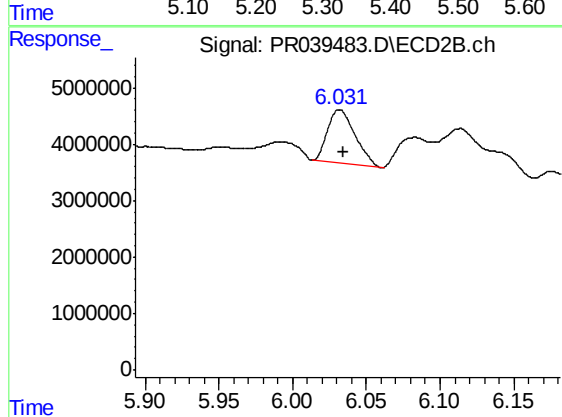
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



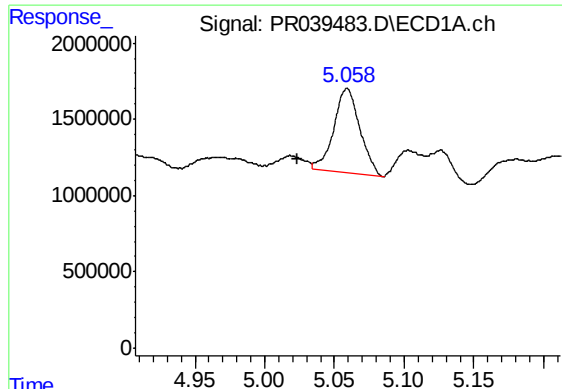
#15 AR-1232-5

R.T.: 5.342 min
Delta R.T.: 0.068 min
Response: 8504356
Conc: 471.80 ng/ml



#15 AR-1232-5

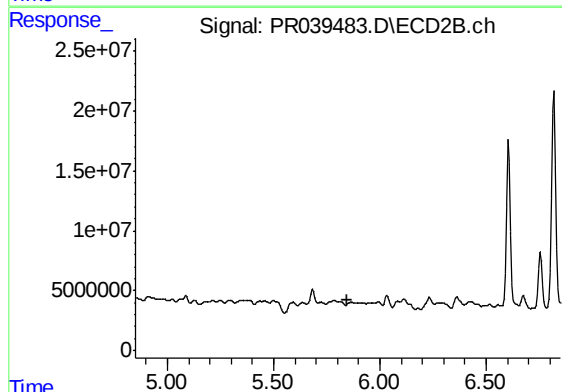
R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 12377017
Conc: 271.58 ng/ml



#18 AR-1242-3

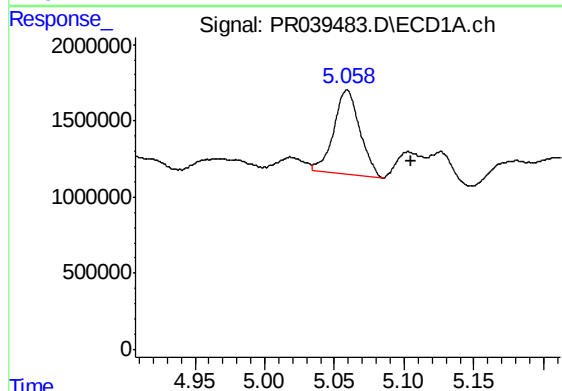
R.T.: 5.059 min
Delta R.T.: 0.035 min
Response: 7178604
Conc: 164.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



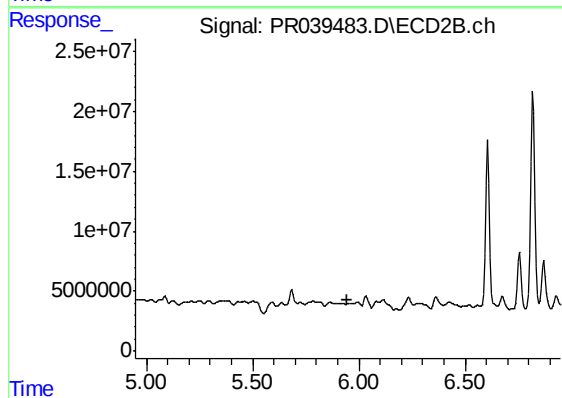
#18 AR-1242-3

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



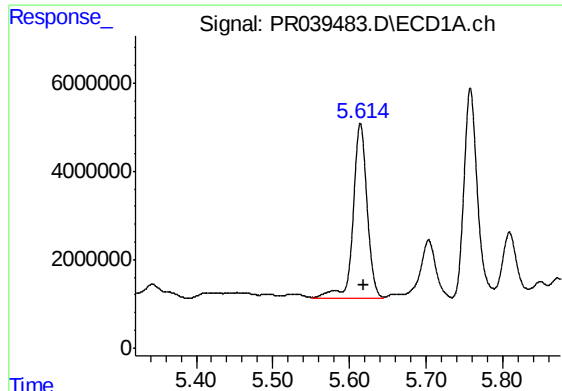
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: -0.046 min
Response: 7178604
Conc: 166.70 ng/ml



#19 AR-1242-4

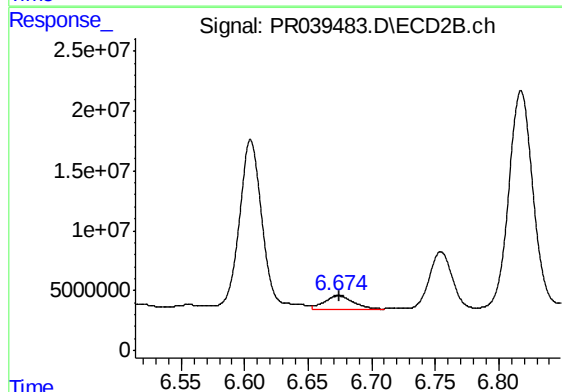
R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#20 AR-1242-5

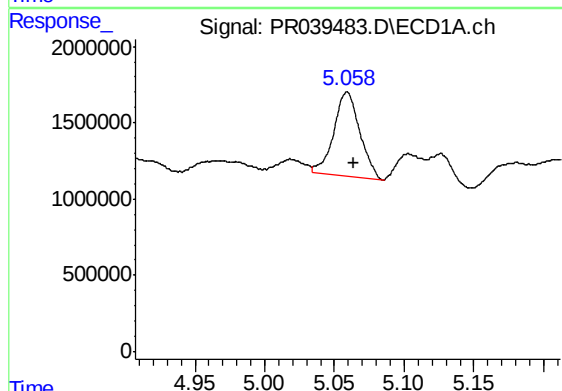
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 49816272
Conc: 797.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



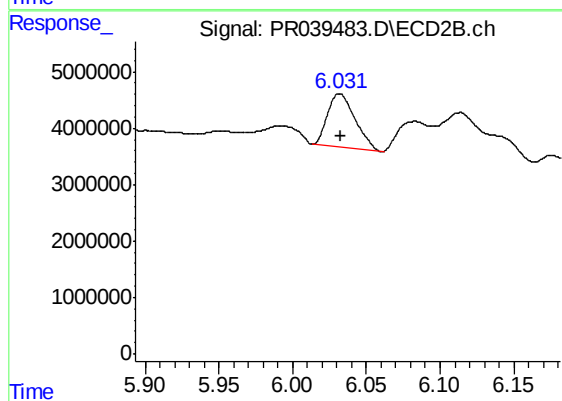
#20 AR-1242-5

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 17547169
Conc: 93.06 ng/ml



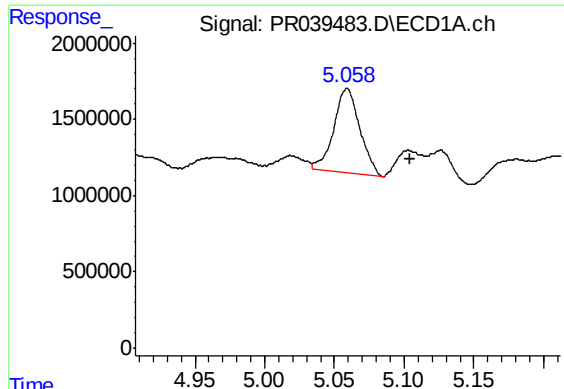
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: -0.004 min
Response: 7178604
Conc: 114.44 ng/ml



#22 AR-1248-2

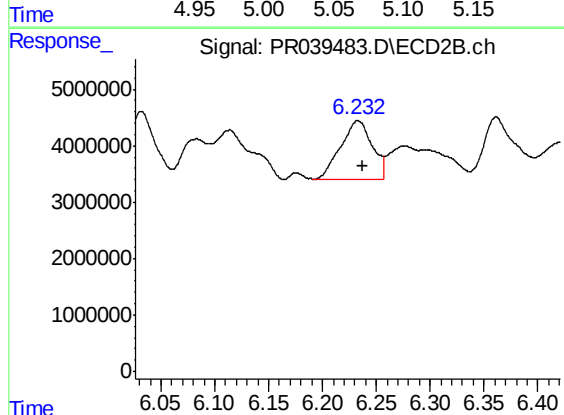
R.T.: 6.032 min
Delta R.T.: -0.001 min
Response: 12377017
Conc: 52.70 ng/ml



#23 AR-1248-3

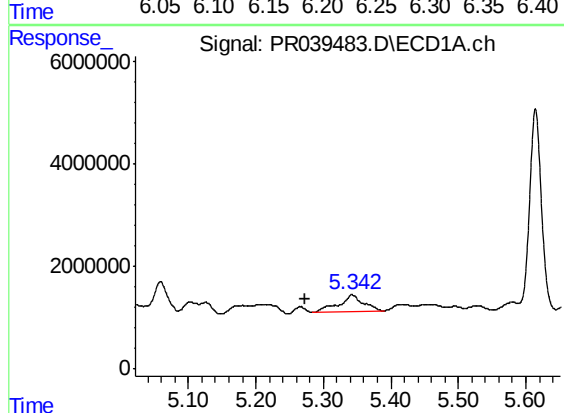
R.T.: 5.059 min
Delta R.T.: -0.045 min
Response: 7178604
Conc: 109.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



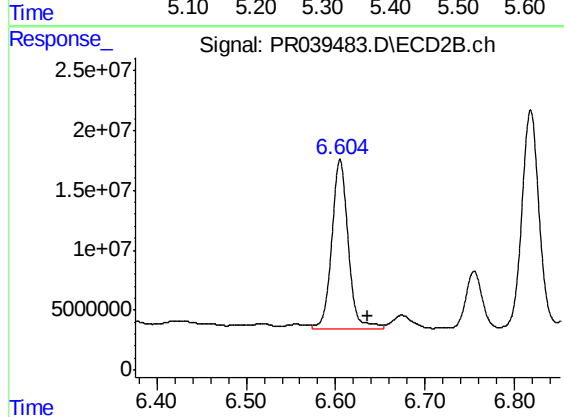
#23 AR-1248-3

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 21052383
Conc: 76.17 ng/ml



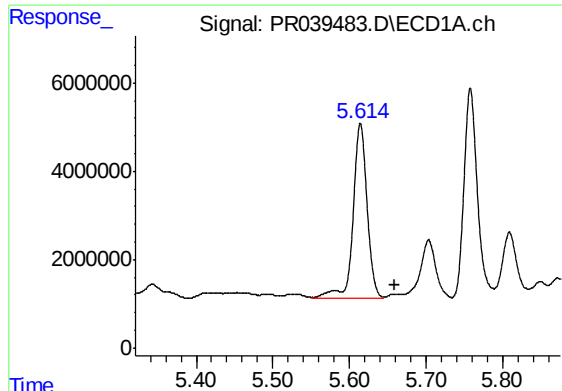
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: 0.069 min
Response: 8504356
Conc: 103.74 ng/ml



#24 AR-1248-4

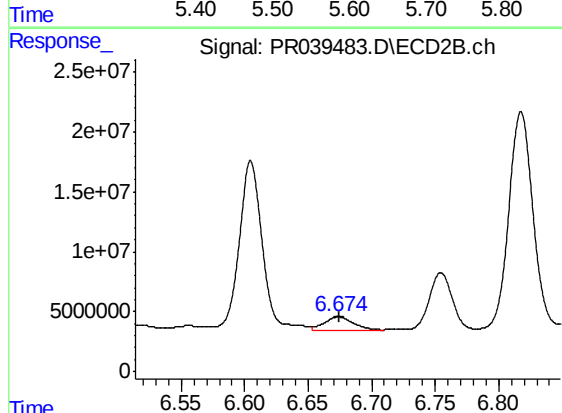
R.T.: 6.605 min
Delta R.T.: -0.031 min
Response: 179958937
Conc: 536.26 ng/ml



#25 AR-1248-5

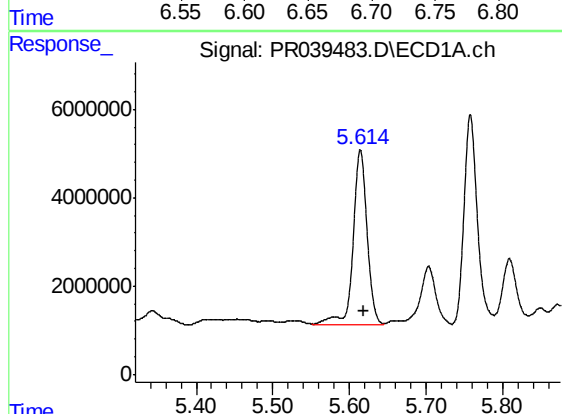
R.T.: 5.614 min
Delta R.T.: -0.044 min
Response: 49816272
Conc: 570.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



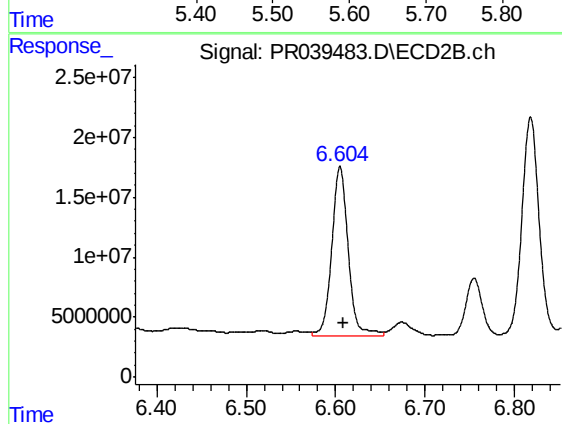
#25 AR-1248-5

R.T.: 6.674 min
Delta R.T.: -0.001 min
Response: 17547169
Conc: 54.66 ng/ml



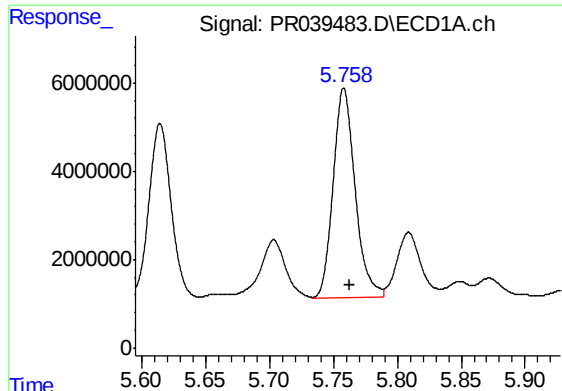
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 49816272
Conc: 376.66 ng/ml



#26 AR-1254-1

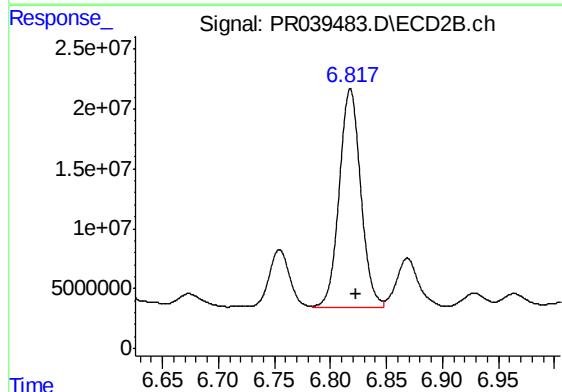
R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 179958937
Conc: 562.02 ng/ml



#27 AR-1254-2

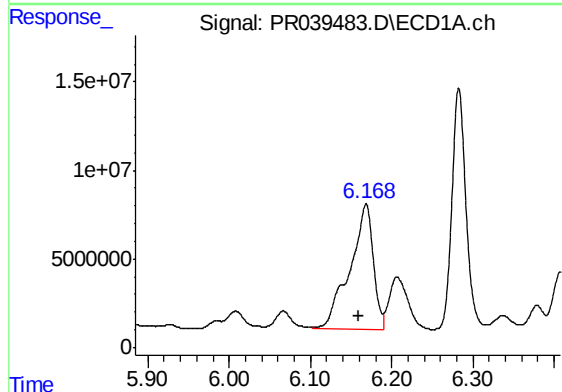
R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 56722624
Conc: 484.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



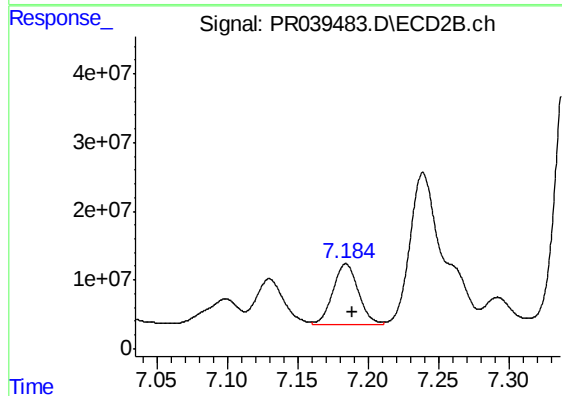
#27 AR-1254-2

R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 242642150
Conc: 474.16 ng/ml



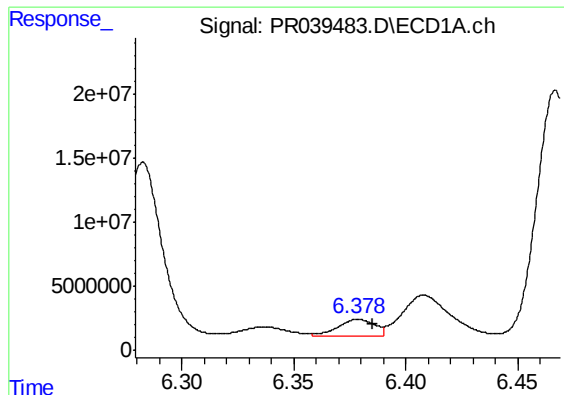
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: 0.009 min
Response: 141943062
Conc: 686.93 ng/ml



#28 AR-1254-3

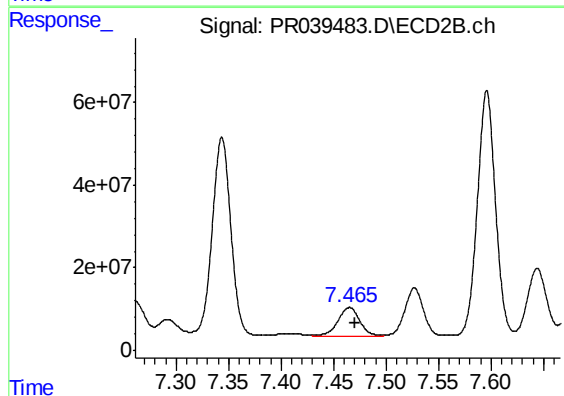
R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 112165551
Conc: 186.91 ng/ml



#29 AR-1254-4

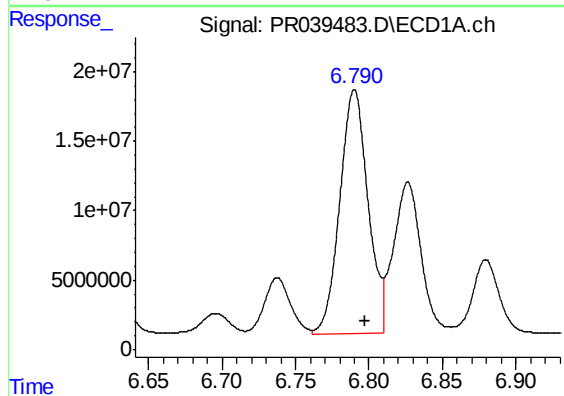
R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 15687612
Conc: 102.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



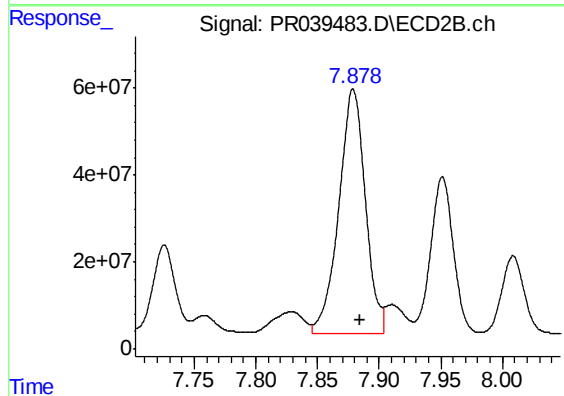
#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 98538323
Conc: 227.69 ng/ml



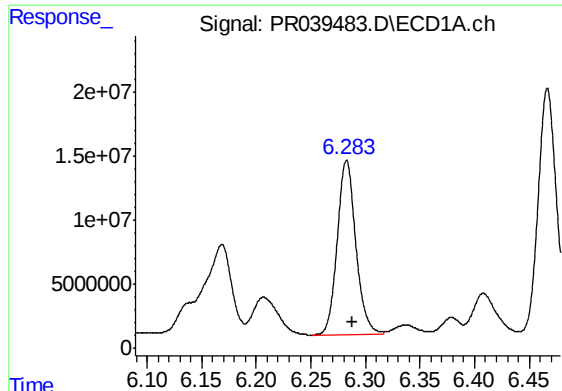
#30 AR-1254-5

R.T.: 6.790 min
Delta R.T.: -0.007 min
Response: 234440535
Conc: 1258.41 ng/ml



#30 AR-1254-5

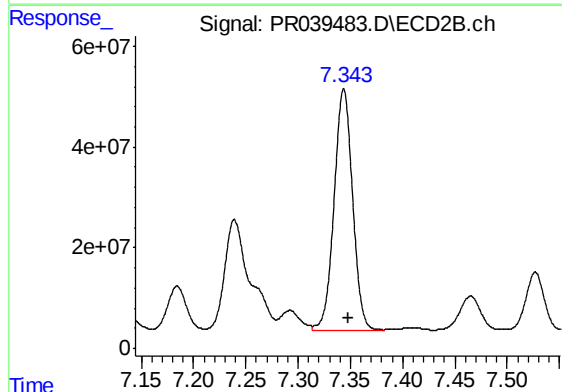
R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 841633725
Conc: 1790.81 ng/ml



#31 AR-1260-1

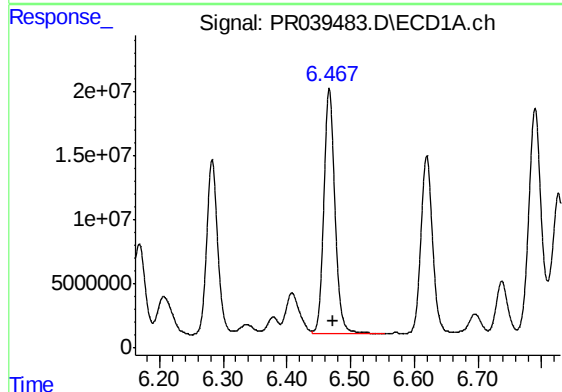
R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 162389546
Conc: 1416.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



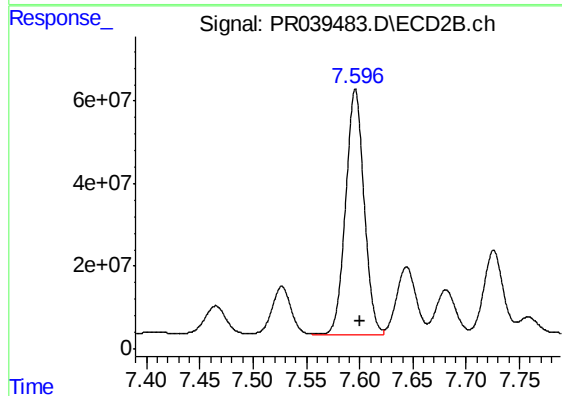
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 594151441
Conc: 1636.20 ng/ml



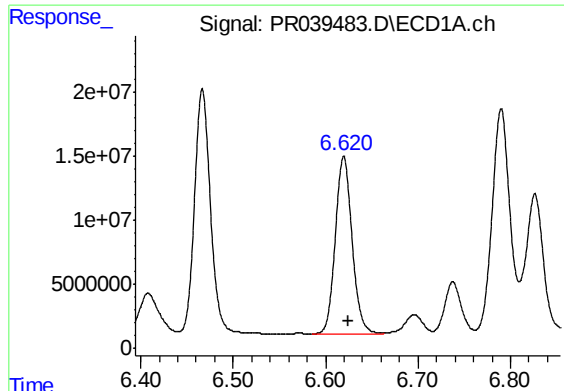
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 231265054
Conc: 1533.47 ng/ml



#32 AR-1260-2

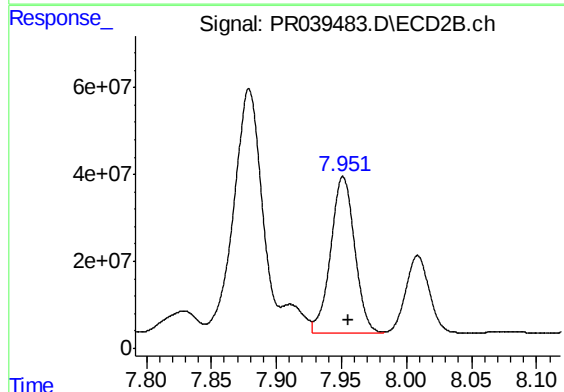
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 711618284
Conc: 1626.91 ng/ml



#33 AR-1260-3

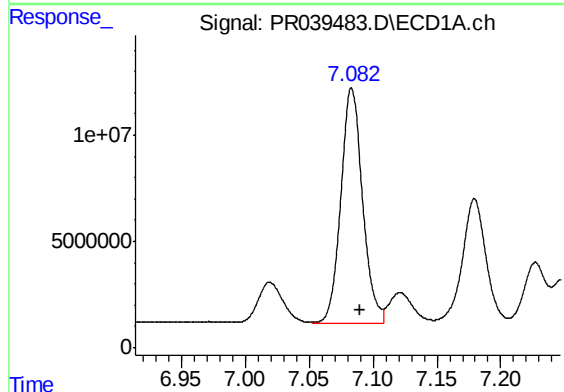
R.T.: 6.620 min
Delta R.T.: -0.005 min
Response: 174960012
Conc: 1300.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



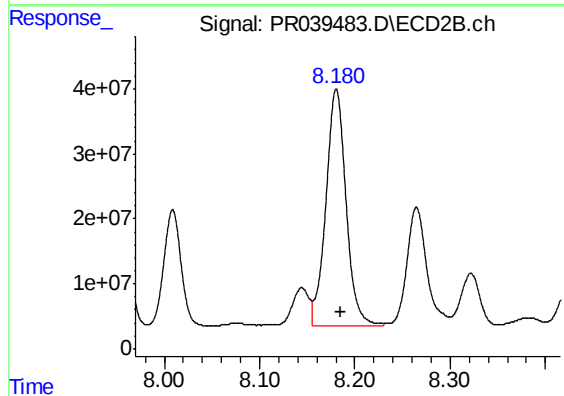
#33 AR-1260-3

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 461068648
Conc: 1358.56 ng/ml



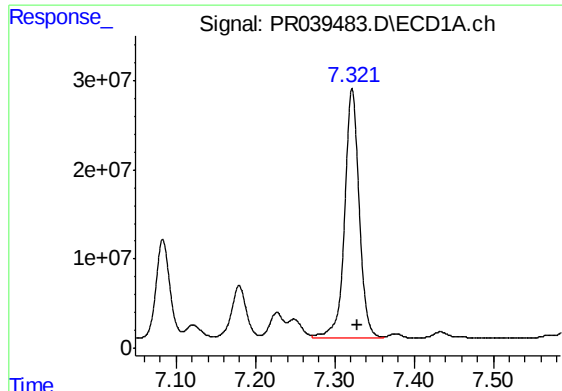
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 131412334
Conc: 1097.93 ng/ml



#34 AR-1260-4

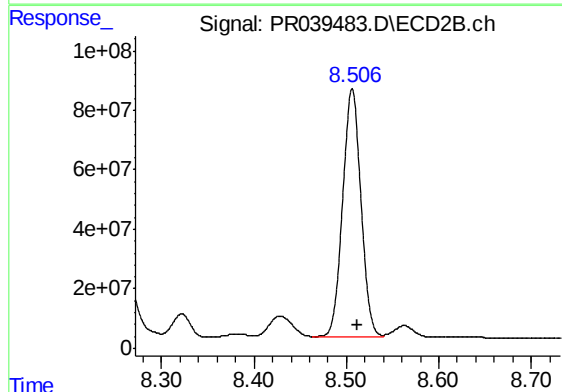
R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 529836033
Conc: 1303.81 ng/ml



#35 AR-1260-5

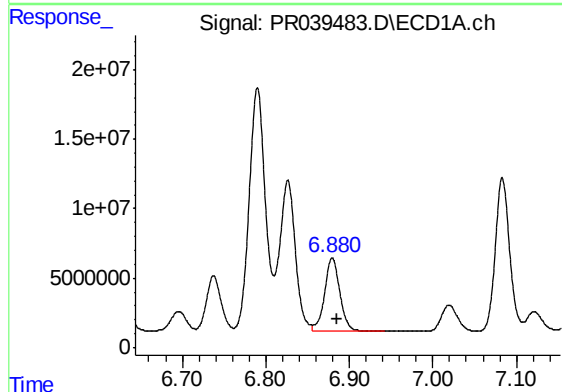
R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 356641299
Conc: 1186.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



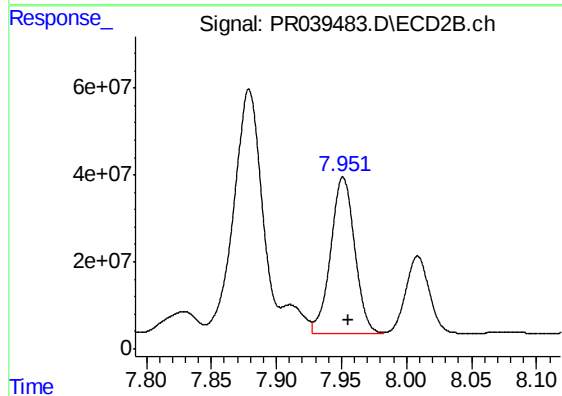
#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: -0.005 min
Response: 1157906838
Conc: 1354.04 ng/ml



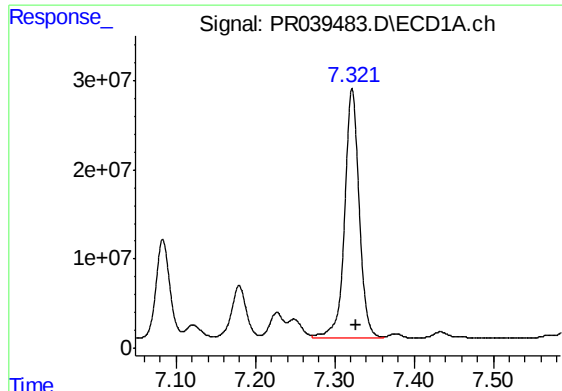
#36 AR-1262-1

R.T.: 6.880 min
Delta R.T.: -0.006 min
Response: 67180838
Conc: 708.70 ng/ml



#36 AR-1262-1

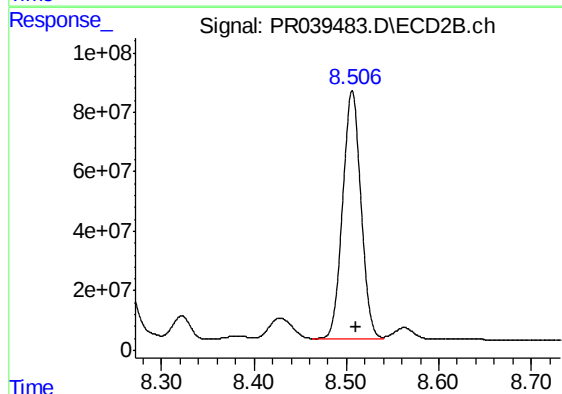
R.T.: 7.951 min
Delta R.T.: -0.004 min
Response: 461068648
Conc: 663.94 ng/ml



#37 AR-1262-2

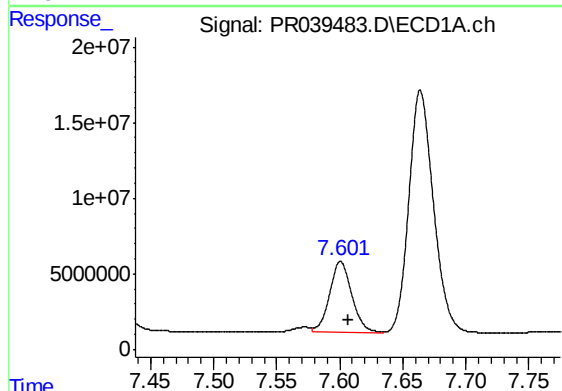
R.T.: 7.322 min
Delta R.T.: -0.006 min
Response: 356641299
Conc: 733.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



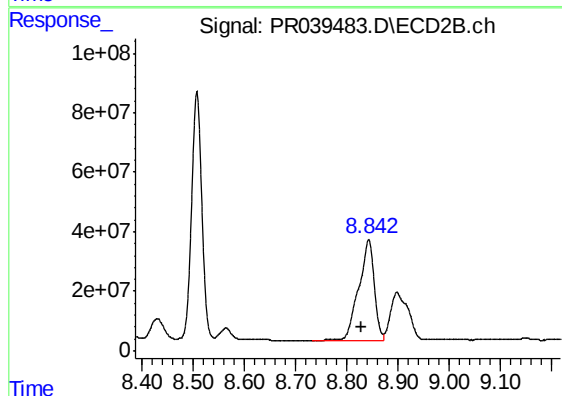
#37 AR-1262-2

R.T.: 8.506 min
Delta R.T.: -0.005 min
Response: 1157906838
Conc: 844.73 ng/ml



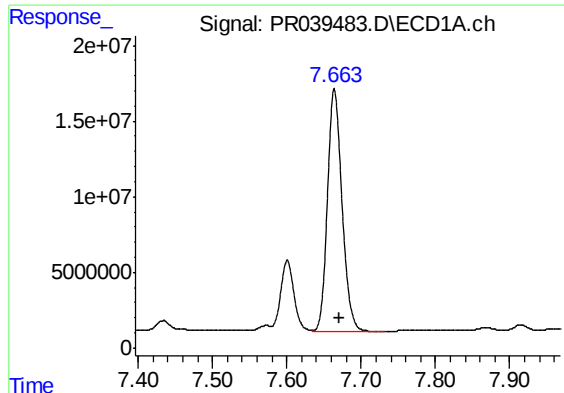
#38 AR-1262-3

R.T.: 7.601 min
Delta R.T.: -0.007 min
Response: 57471602
Conc: 316.45 ng/ml



#38 AR-1262-3

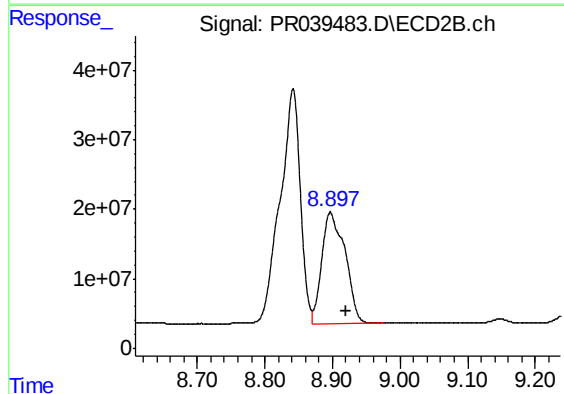
R.T.: 8.842 min
Delta R.T.: 0.015 min
Response: 712456183
Conc: 790.92 ng/ml



#39 AR-1262-4

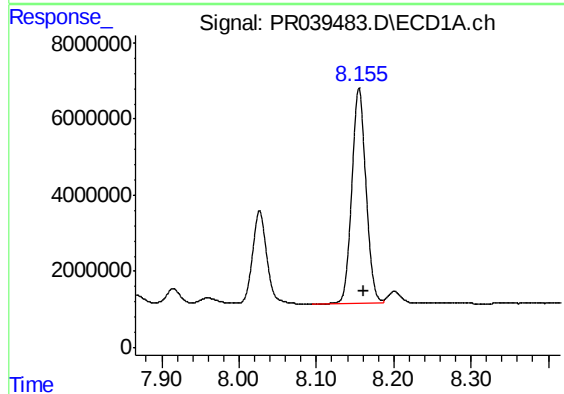
R.T.: 7.664 min
Delta R.T.: -0.007 min
Response: 217746433
Conc: 612.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



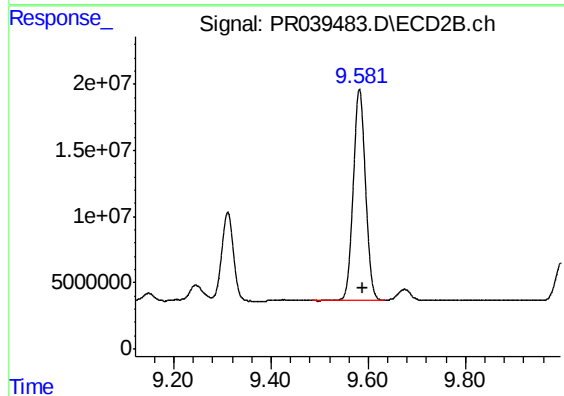
#39 AR-1262-4

R.T.: 8.897 min
Delta R.T.: -0.023 min
Response: 380807085
Conc: 567.19 ng/ml



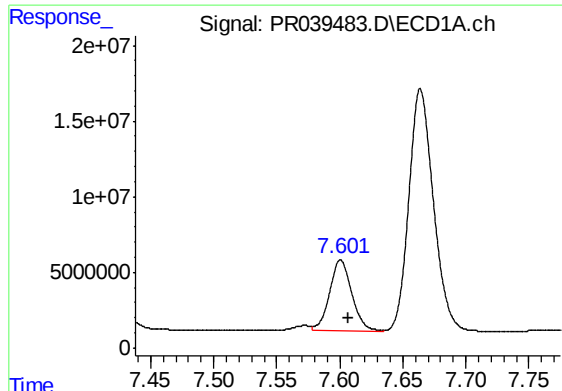
#40 AR-1262-5

R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 71956001
Conc: 441.23 ng/ml



#40 AR-1262-5

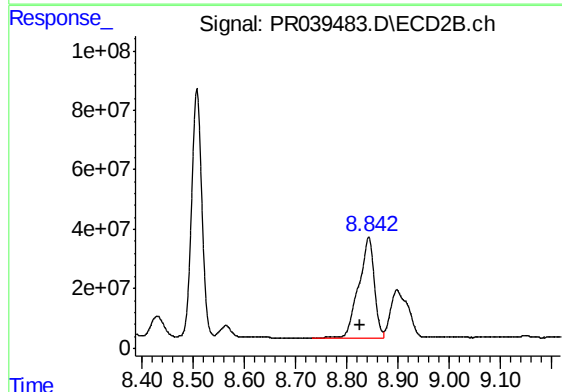
R.T.: 9.582 min
Delta R.T.: -0.007 min
Response: 279318511
Conc: 570.60 ng/ml



#41 AR-1268-1

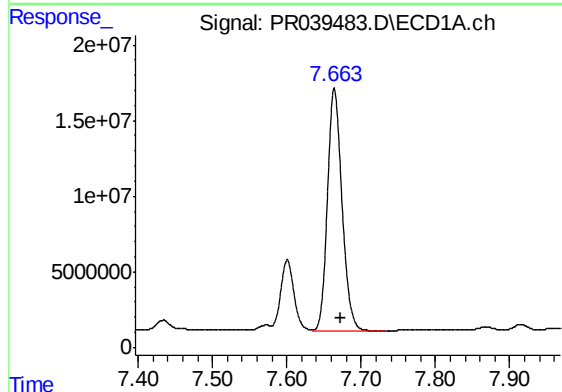
R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 57471602
Conc: 106.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



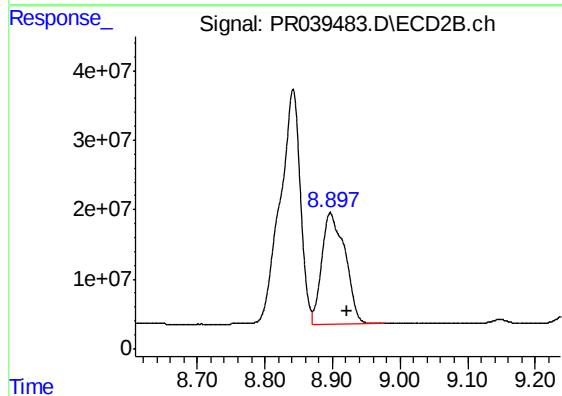
#41 AR-1268-1

R.T.: 8.842 min
Delta R.T.: 0.016 min
Response: 712456183
Conc: 452.14 ng/ml



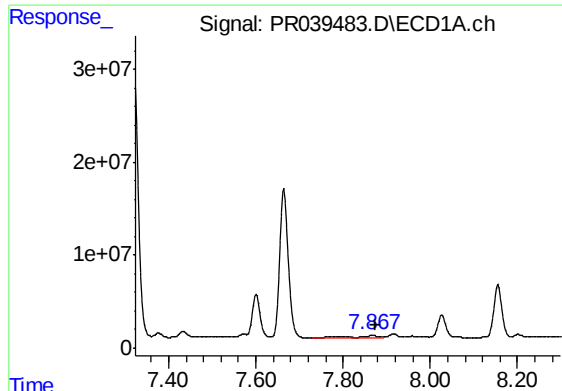
#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: -0.008 min
Response: 217746433
Conc: 439.60 ng/ml



#42 AR-1268-2

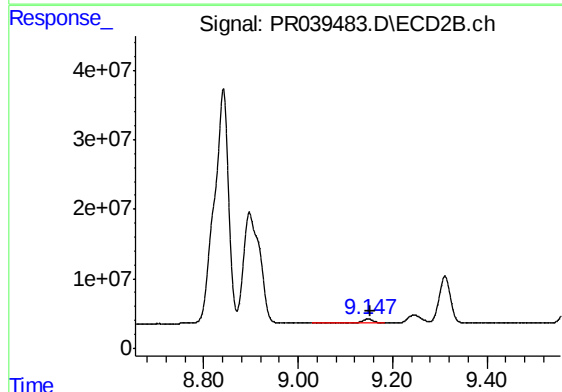
R.T.: 8.897 min
Delta R.T.: -0.026 min
Response: 380807085
Conc: 259.60 ng/ml



#43 AR-1268-3

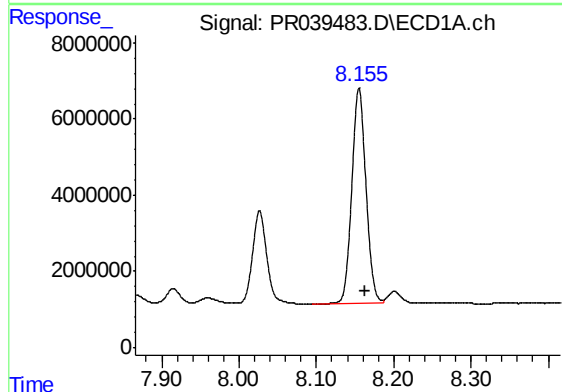
R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 8699668
Conc: 21.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



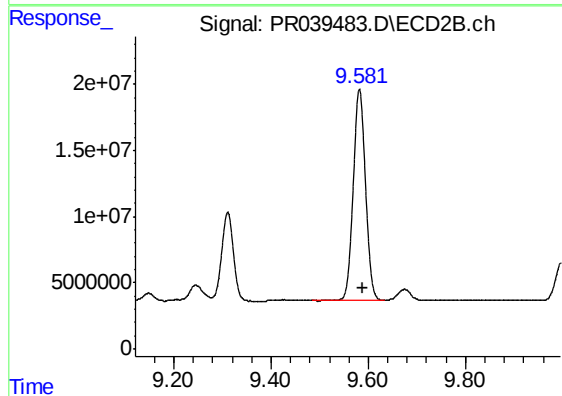
#43 AR-1268-3

R.T.: 9.148 min
Delta R.T.: -0.005 min
Response: 11838616
Conc: 9.84 ng/ml



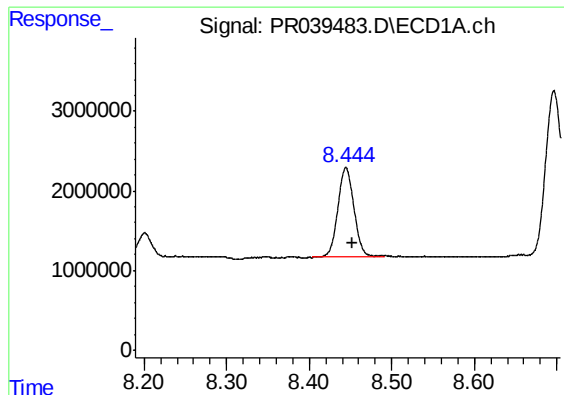
#44 AR-1268-4

R.T.: 8.155 min
Delta R.T.: -0.008 min
Response: 71956001
Conc: 402.78 ng/ml



#44 AR-1268-4

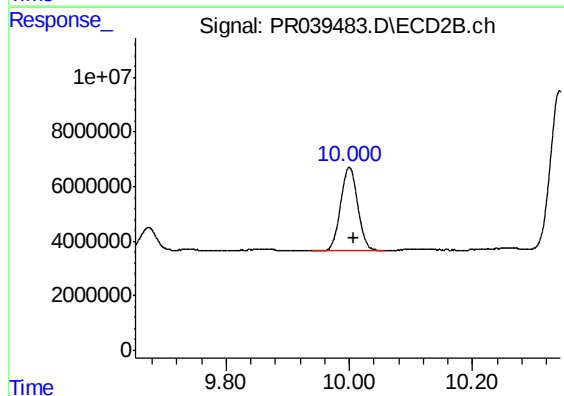
R.T.: 9.582 min
Delta R.T.: -0.007 min
Response: 279318511
Conc: 527.20 ng/ml



#45 AR-1268-5

R.T.: 8.445 min
Delta R.T.: -0.009 min
Response: 15054916
Conc: 11.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
180107-NYCT-AVE-Z-COMP-3-4



#45 AR-1268-5

R.T.: 10.000 min
Delta R.T.: -0.007 min
Response: 58620723
Conc: 13.67 ng/ml