

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 14:24
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242335

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:52:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.682	4.742	51352754	45150592	22.392	23.428
2)	SA Decachlor...	12.069	10.492	330.1E6	244.1E6	39.153	50.454 #
Target Compounds							
3)	L1 AR-1016-1	7.128	6.195	38321230	37969947	354.550	365.907
4)	L1 AR-1016-2	7.153	6.216	55243277	50967479	352.930	355.746
5)	L1 AR-1016-3	7.224	6.430	33520533	27667197	346.544	371.013
6)	L1 AR-1016-4	7.337	6.485	28527290	21748342	365.668	350.721
7)	L1 AR-1016-5	7.671	6.737	28762128	29598103	365.883	363.598
8)	L2 AR-1221-1	0.000	5.049	0	2358097	N.D.	114.519 #
9)	L2 AR-1221-2	6.071	5.166	3553503	3945516	205.652	247.062
10)	L2 AR-1221-3	6.167	5.270	16325467	16726953	265.260	306.737
11)	L3 AR-1232-1	6.167	5.270	16325467	16726953	301.674	346.402
12)	L3 AR-1232-2	6.811	6.216	23923565	50967479	728.118	893.730
13)	L3 AR-1232-3	7.153	6.430	55243277	27667197	827.448	927.822
14)	L3 AR-1232-4	7.337	6.534	28527290	28084842	889.348	1051.997
15)	L3 AR-1232-5	7.442	6.737	21271580	29598103	989.824	1009.274
16)	L4 AR-1242-1	7.128	6.195	38321230	37969947	428.414	463.955
17)	L4 AR-1242-2	7.153	6.216	55243277	50967479	429.603	451.288
18)	L4 AR-1242-3	7.224	6.430	33520533	27667197	413.393	468.359
19)	L4 AR-1242-4	7.337	6.534	28527290	28084842	443.744	473.628
20)	L4 AR-1242-5	8.159	7.146	37546857	39907647	423.178	449.440
21)	L5 AR-1248-1	7.128	6.195	38321230	37969947	516.904	572.665
22)	L5 AR-1248-2	7.442	6.485	21271580	21748342	230.553	249.443
23)	L5 AR-1248-3	7.671	6.534	28762128	28084842	256.710	314.656
24)	L5 AR-1248-4	8.117	6.737	35795169	29598103	228.931	268.728
25)	L5 AR-1248-5	8.159	7.192	37546857	33510654	248.123	261.445
26)	L6 AR-1254-1	8.086	7.146	25940578	39907647	186.469	218.212
27)	L6 AR-1254-2	8.329	7.314	31817685	9581252	139.013	59.191 #
28)	L6 AR-1254-3	8.719	7.761	14109467	13250857	51.602	45.945
29)	L6 AR-1254-4	9.022	8.010	12642057	12460987	51.354	57.405
30)	L6 AR-1254-5	9.458	8.455	2993745	3863410	11.053	12.845
31)	L7 AR-1260-1	8.851	7.919	6994865	5185814	39.322	28.583 #
32)	L7 AR-1260-2	9.157	8.105	4215080	1976286	16.708	8.055 #
33)	L7 AR-1260-3	0.000	8.347	0	11010591	N.D.	51.747 #
34)	L7 AR-1260-4	9.768	0.000	1879013	0	7.359	N.D. #

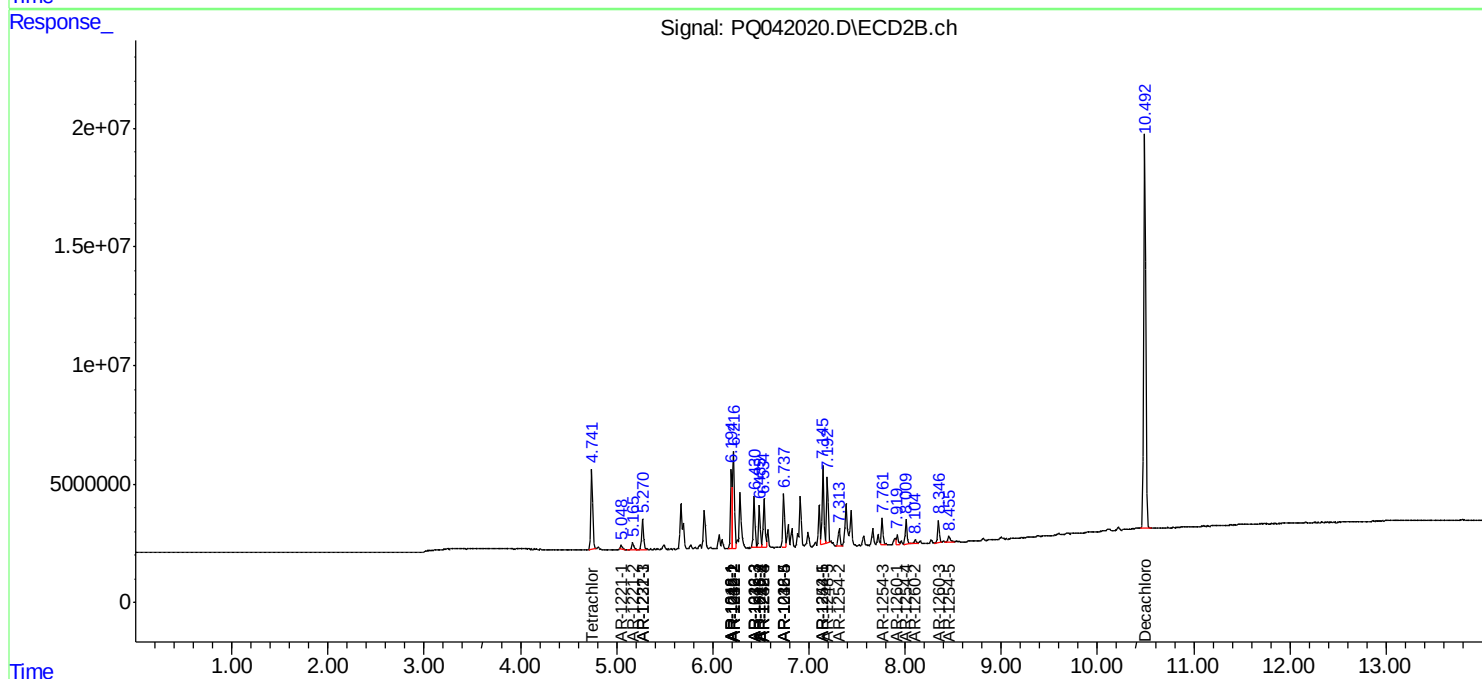
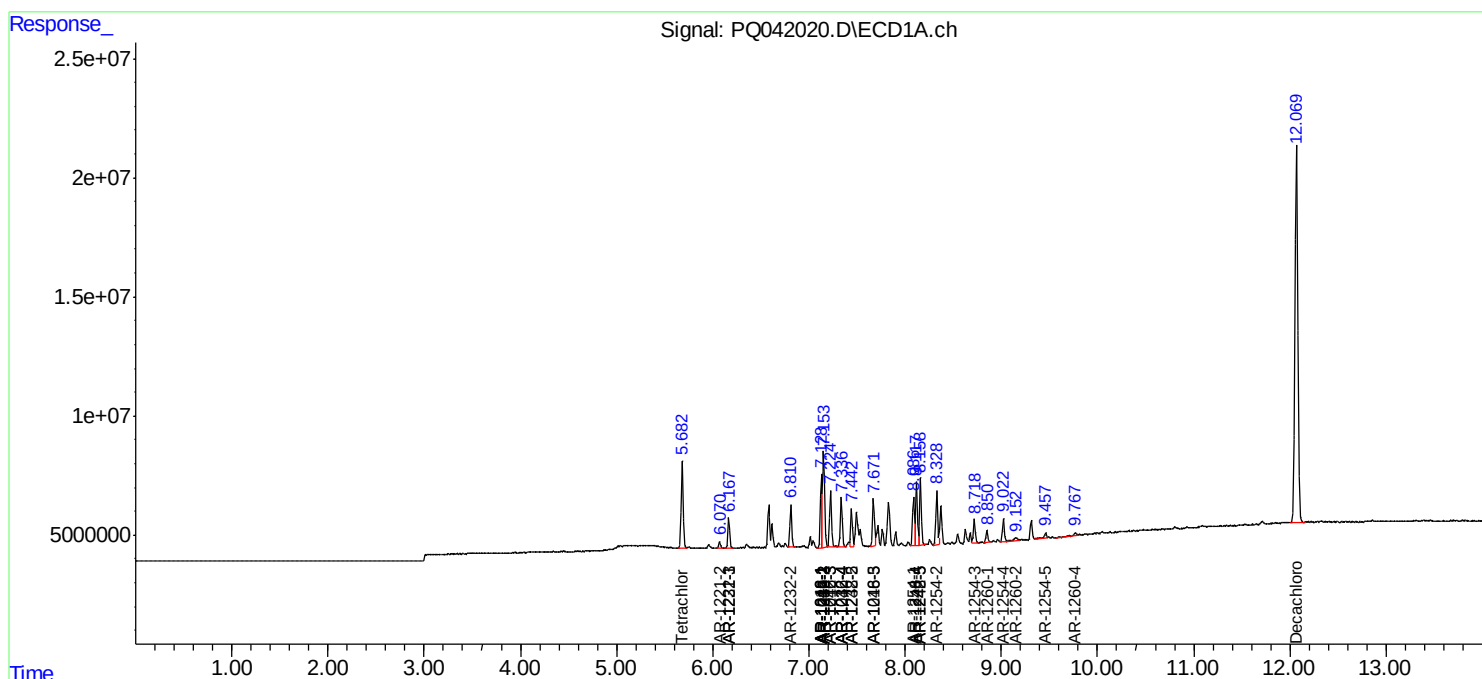
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

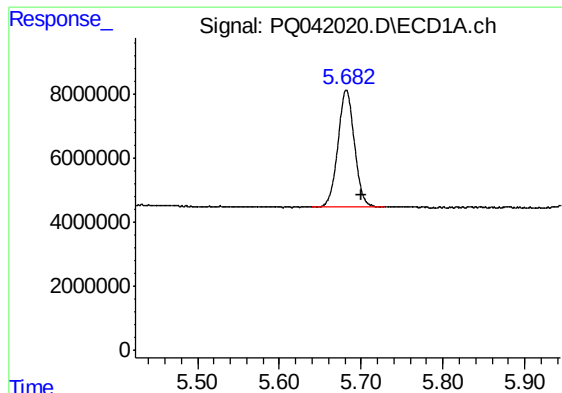
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 14:24
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1242335

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 03:52:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

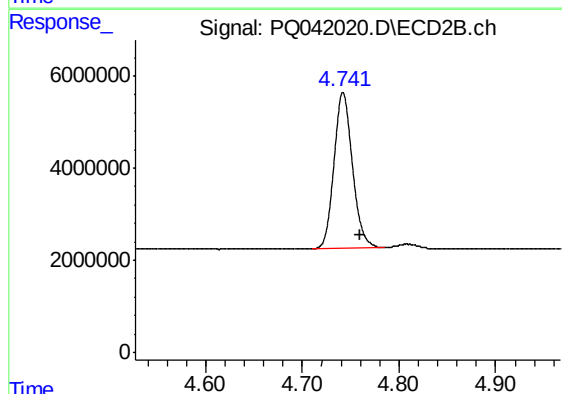




#1 Tetrachloro-m-xylene

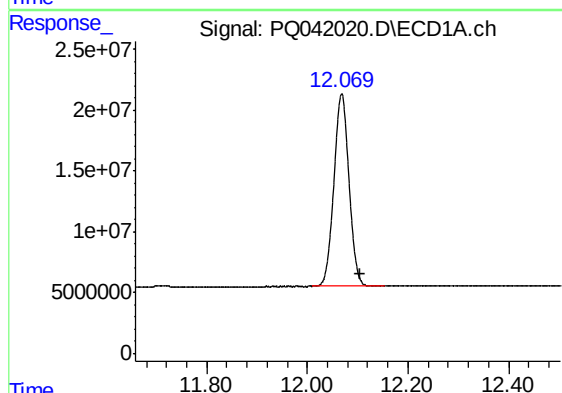
R.T.: 5.682 min
Delta R.T.: -0.019 min
Response: 51352754
Conc: 22.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



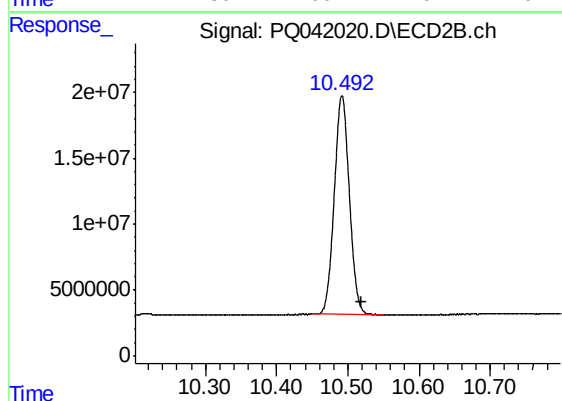
#1 Tetrachloro-m-xylene

R.T.: 4.742 min
Delta R.T.: -0.018 min
Response: 45150592
Conc: 23.43 ng/ml



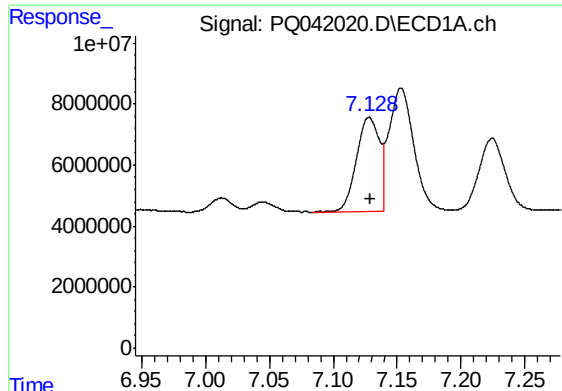
#2 Decachlorobiphenyl

R.T.: 12.069 min
Delta R.T.: -0.037 min
Response: 330113783
Conc: 39.15 ng/ml



#2 Decachlorobiphenyl

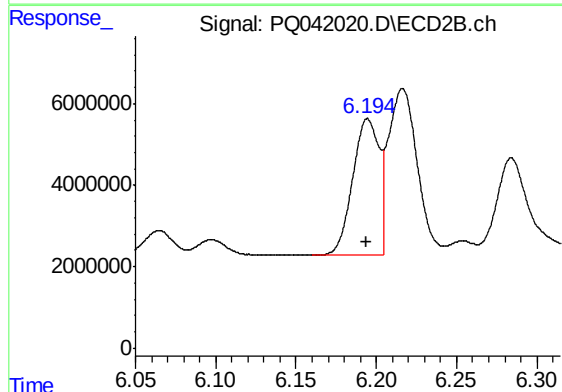
R.T.: 10.492 min
Delta R.T.: -0.028 min
Response: 244064505
Conc: 50.45 ng/ml



#3 AR-1016-1

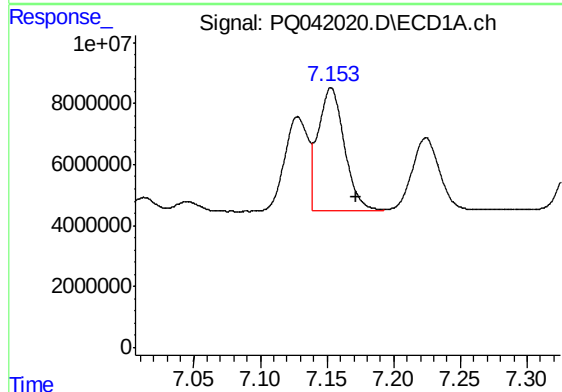
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 38321230
Conc: 354.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



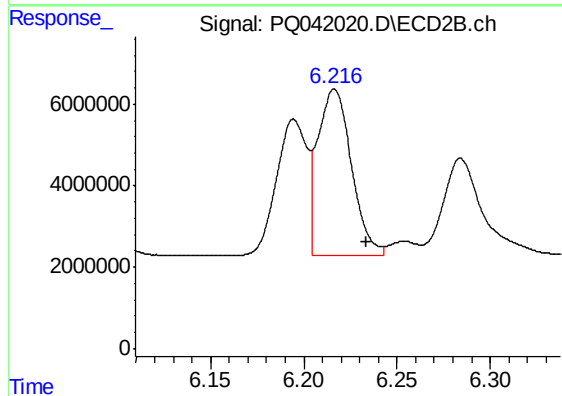
#3 AR-1016-1

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 37969947
Conc: 365.91 ng/ml



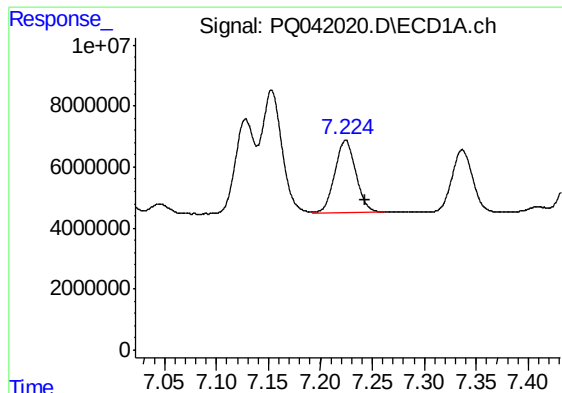
#4 AR-1016-2

R.T.: 7.153 min
Delta R.T.: -0.019 min
Response: 55243277
Conc: 352.93 ng/ml



#4 AR-1016-2

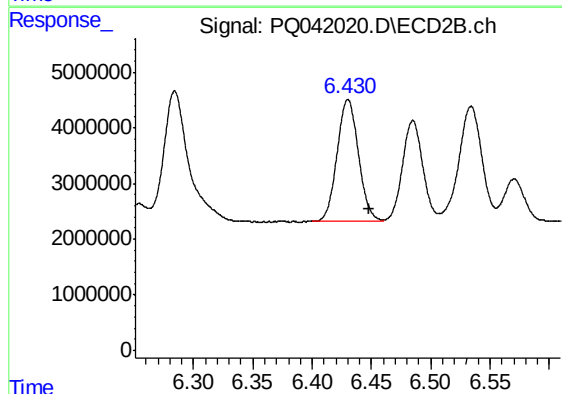
R.T.: 6.216 min
Delta R.T.: -0.017 min
Response: 50967479
Conc: 355.75 ng/ml



#5 AR-1016-3

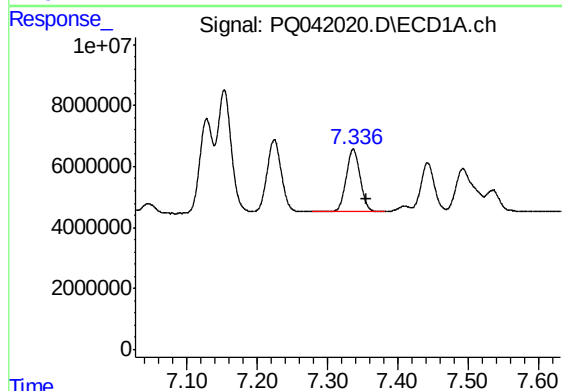
R.T.: 7.224 min
Delta R.T.: -0.018 min
Response: 33520533
Conc: 346.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



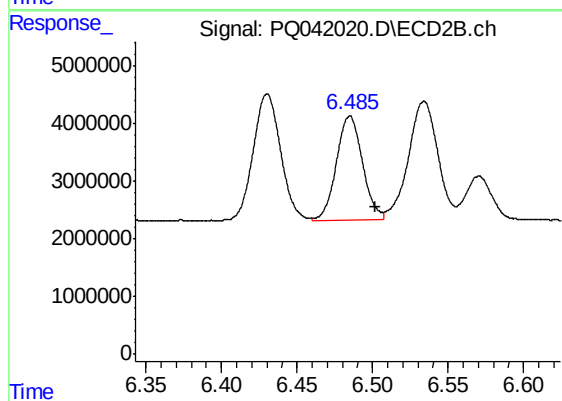
#5 AR-1016-3

R.T.: 6.430 min
Delta R.T.: -0.018 min
Response: 27667197
Conc: 371.01 ng/ml



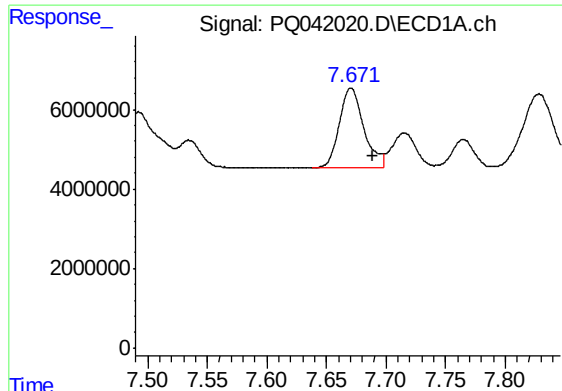
#6 AR-1016-4

R.T.: 7.337 min
Delta R.T.: -0.019 min
Response: 28527290
Conc: 365.67 ng/ml



#6 AR-1016-4

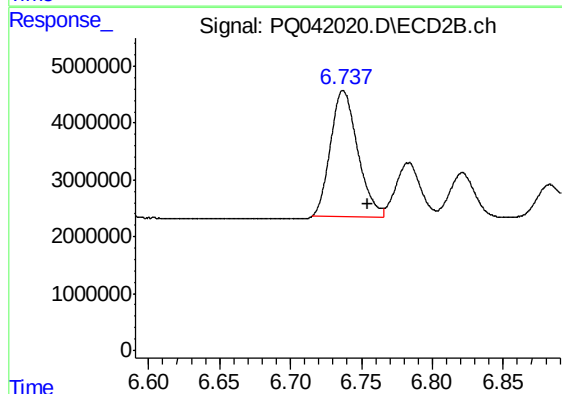
R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 21748342
Conc: 350.72 ng/ml



#7 AR-1016-5

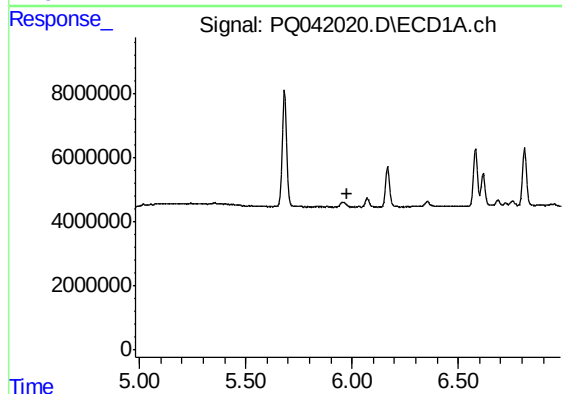
R.T.: 7.671 min
Delta R.T.: -0.019 min
Response: 28762128
Conc: 365.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



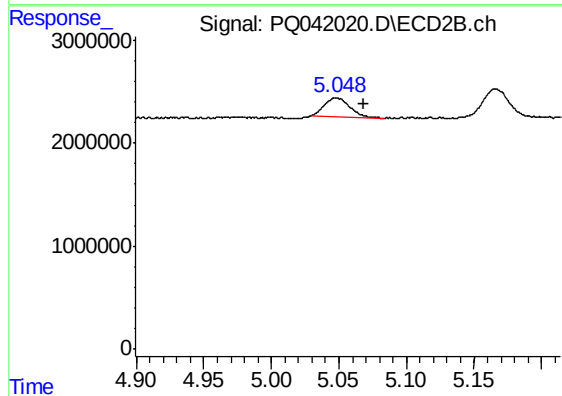
#7 AR-1016-5

R.T.: 6.737 min
Delta R.T.: -0.017 min
Response: 29598103
Conc: 363.60 ng/ml



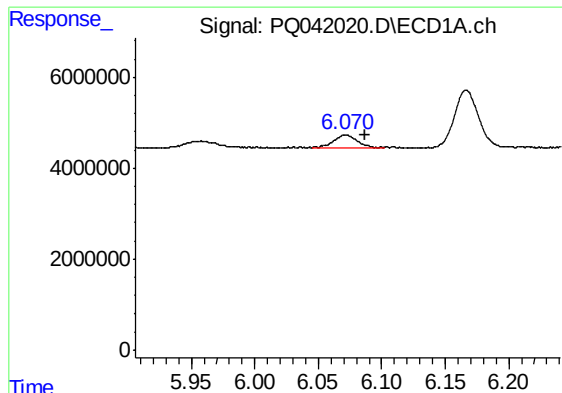
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

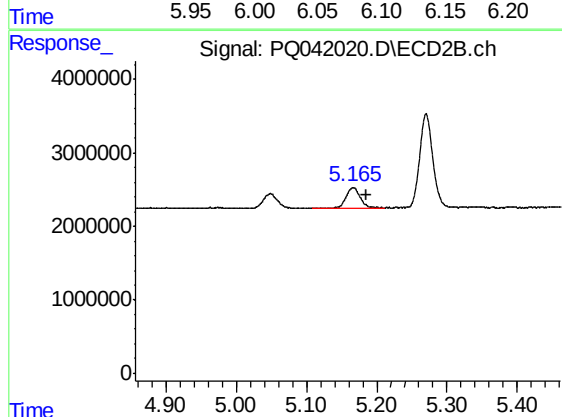
R.T.: 5.049 min
Delta R.T.: -0.020 min
Response: 2358097
Conc: 114.52 ng/ml



#9 AR-1221-2

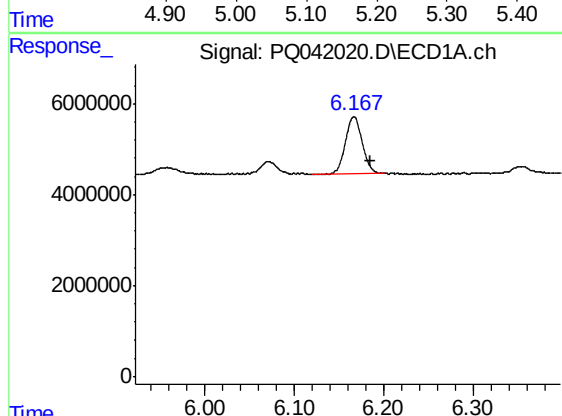
R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 3553503
Conc: 205.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



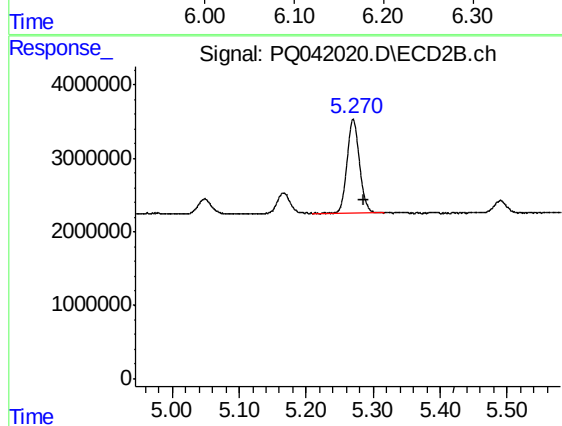
#9 AR-1221-2

R.T.: 5.166 min
Delta R.T.: -0.020 min
Response: 3945516
Conc: 247.06 ng/ml



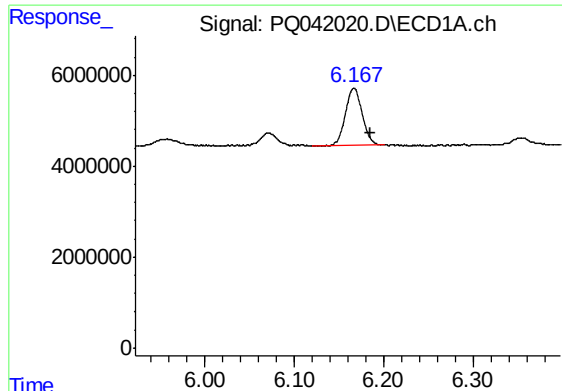
#10 AR-1221-3

R.T.: 6.167 min
Delta R.T.: -0.019 min
Response: 16325467
Conc: 265.26 ng/ml



#10 AR-1221-3

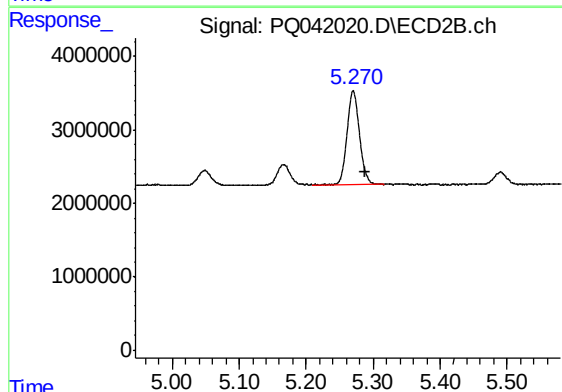
R.T.: 5.270 min
Delta R.T.: -0.017 min
Response: 16726953
Conc: 306.74 ng/ml



#11 AR-1232-1

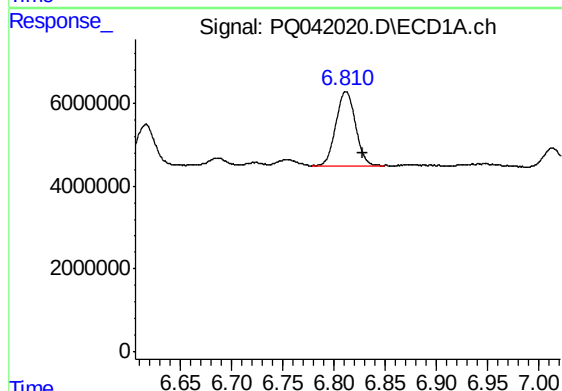
R.T.: 6.167 min
Delta R.T.: -0.018 min
Response: 16325467
Conc: 301.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



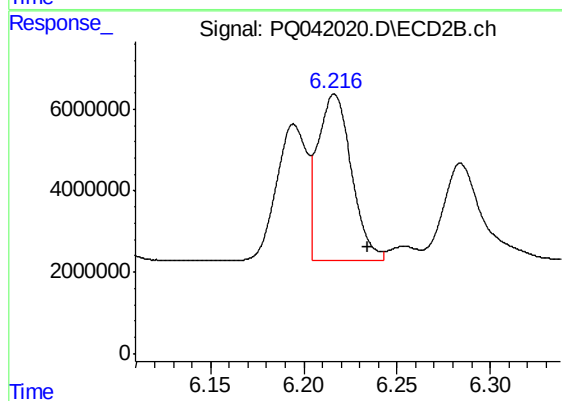
#11 AR-1232-1

R.T.: 5.270 min
Delta R.T.: -0.017 min
Response: 16726953
Conc: 346.40 ng/ml



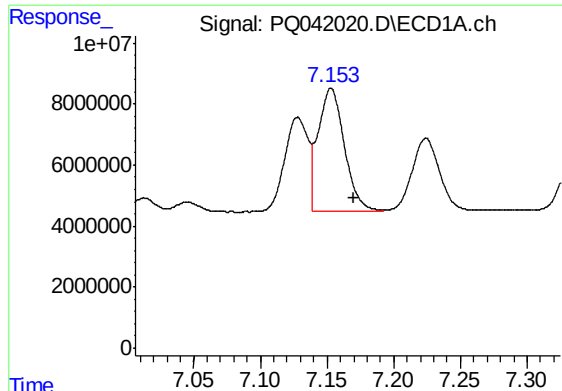
#12 AR-1232-2

R.T.: 6.811 min
Delta R.T.: -0.016 min
Response: 23923565
Conc: 728.12 ng/ml



#12 AR-1232-2

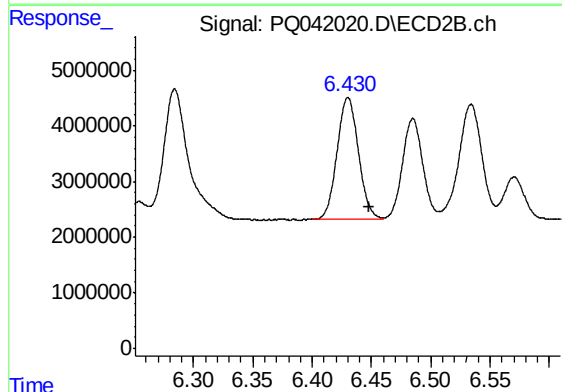
R.T.: 6.216 min
Delta R.T.: -0.018 min
Response: 50967479
Conc: 893.73 ng/ml



#13 AR-1232-3

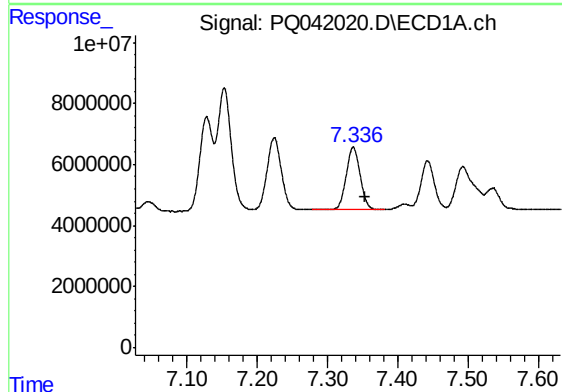
R.T.: 7.153 min
Delta R.T.: -0.017 min
Response: 55243277
Conc: 827.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



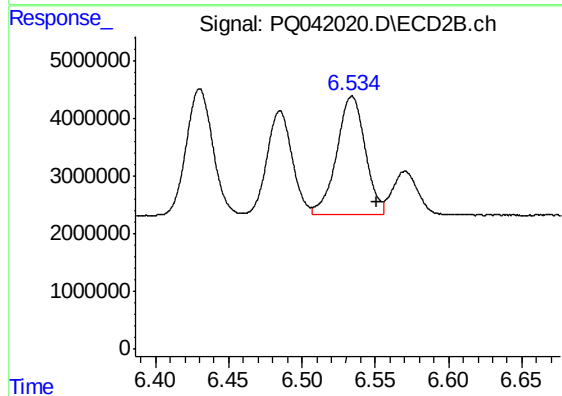
#13 AR-1232-3

R.T.: 6.430 min
Delta R.T.: -0.018 min
Response: 27667197
Conc: 927.82 ng/ml



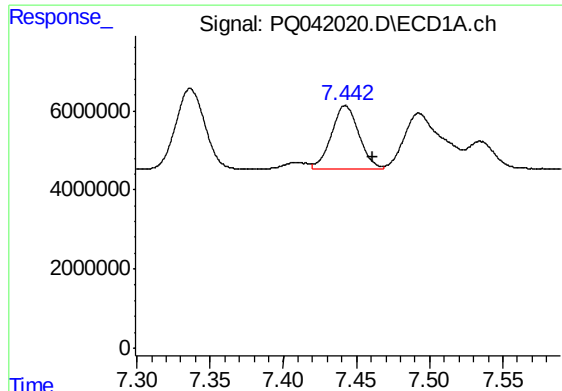
#14 AR-1232-4

R.T.: 7.337 min
Delta R.T.: -0.018 min
Response: 28527290
Conc: 889.35 ng/ml



#14 AR-1232-4

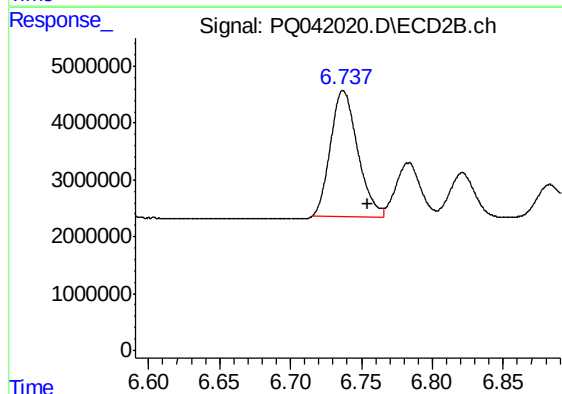
R.T.: 6.534 min
Delta R.T.: -0.017 min
Response: 28084842
Conc: 1052.00 ng/ml



#15 AR-1232-5

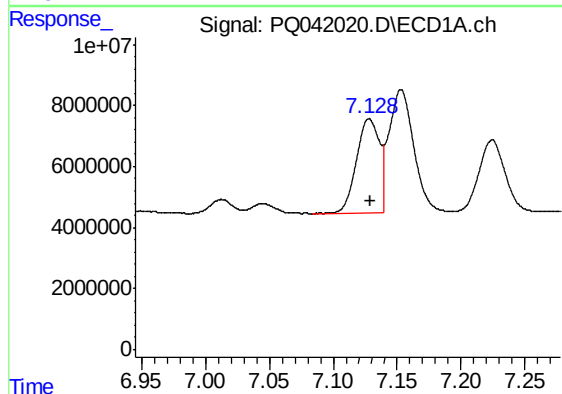
R.T.: 7.442 min
Delta R.T.: -0.019 min
Response: 21271580
Conc: 989.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



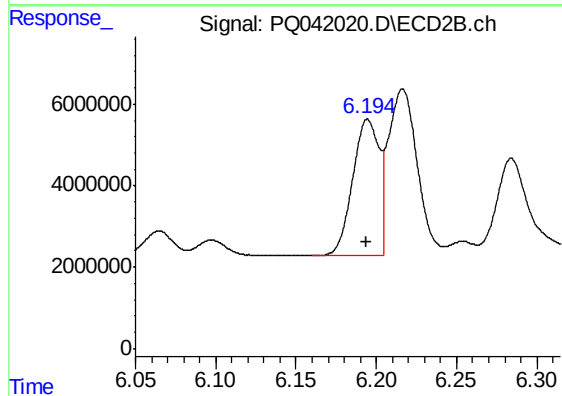
#15 AR-1232-5

R.T.: 6.737 min
Delta R.T.: -0.017 min
Response: 29598103
Conc: 1009.27 ng/ml



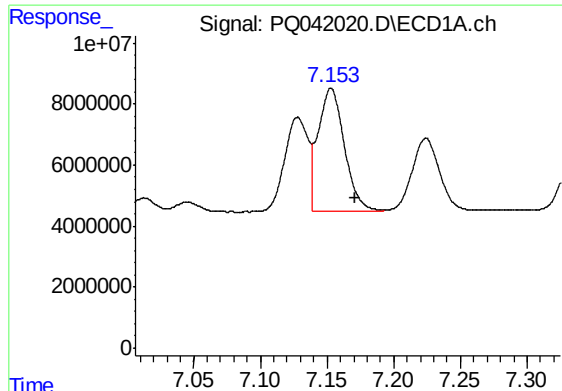
#16 AR-1242-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 38321230
Conc: 428.41 ng/ml



#16 AR-1242-1

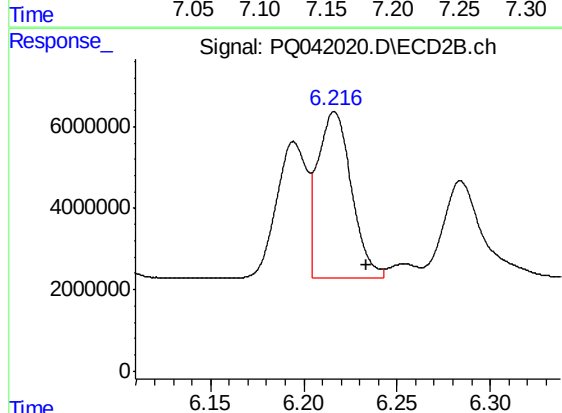
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 37969947
Conc: 463.95 ng/ml



#17 AR-1242-2

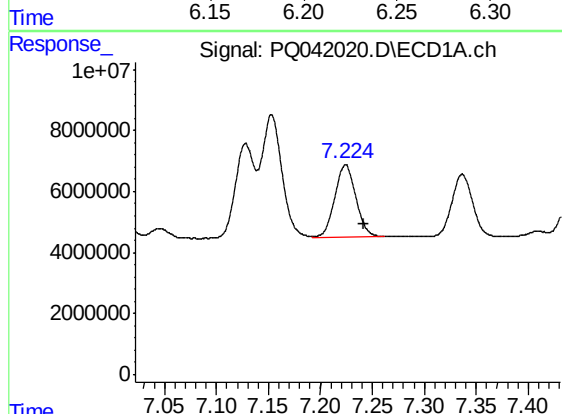
R.T.: 7.153 min
Delta R.T.: -0.018 min
Response: 55243277
Conc: 429.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



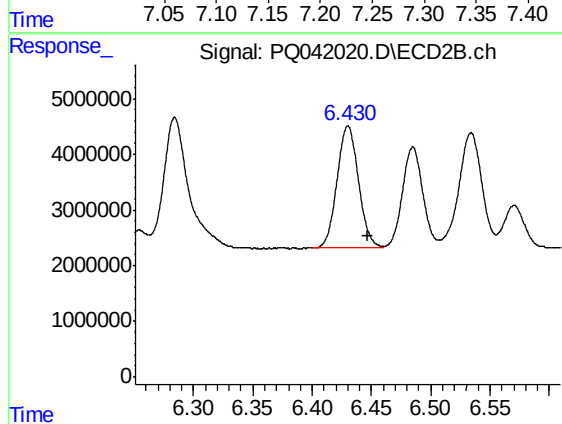
#17 AR-1242-2

R.T.: 6.216 min
Delta R.T.: -0.017 min
Response: 50967479
Conc: 451.29 ng/ml



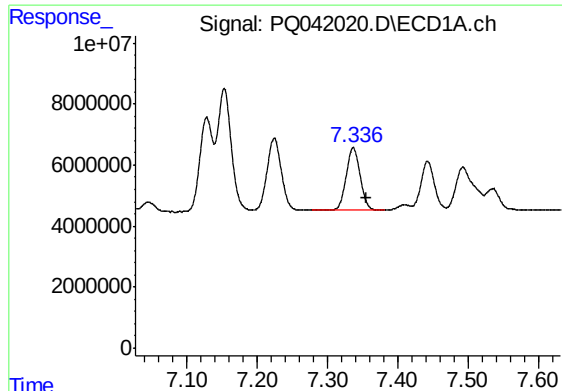
#18 AR-1242-3

R.T.: 7.224 min
Delta R.T.: -0.018 min
Response: 33520533
Conc: 413.39 ng/ml



#18 AR-1242-3

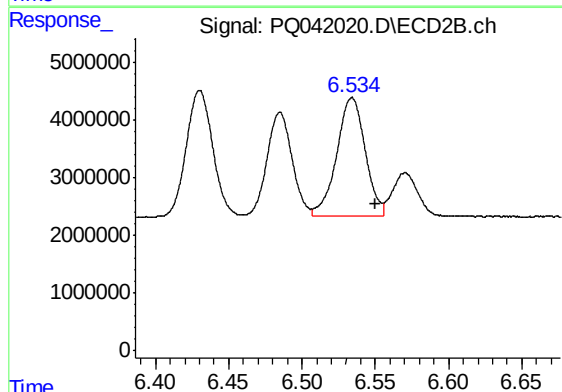
R.T.: 6.430 min
Delta R.T.: -0.017 min
Response: 27667197
Conc: 468.36 ng/ml



#19 AR-1242-4

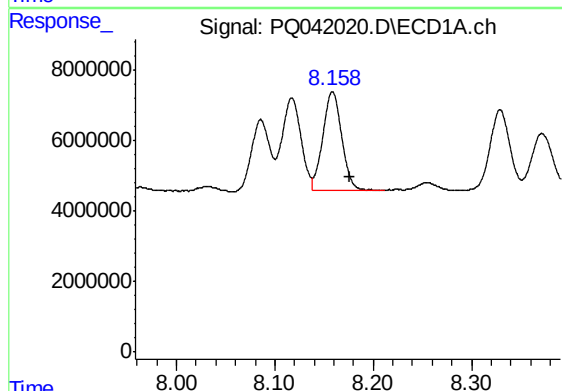
R.T.: 7.337 min
Delta R.T.: -0.018 min
Response: 28527290
Conc: 443.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



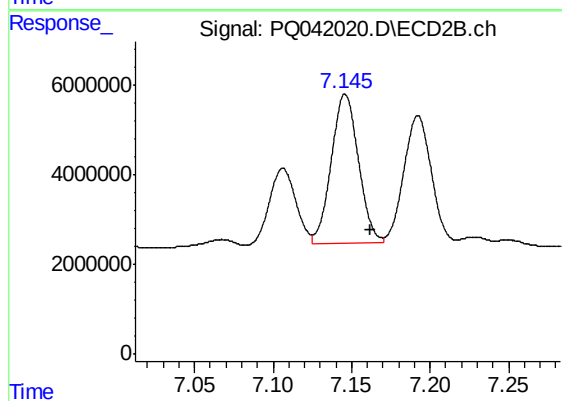
#19 AR-1242-4

R.T.: 6.534 min
Delta R.T.: -0.016 min
Response: 28084842
Conc: 473.63 ng/ml



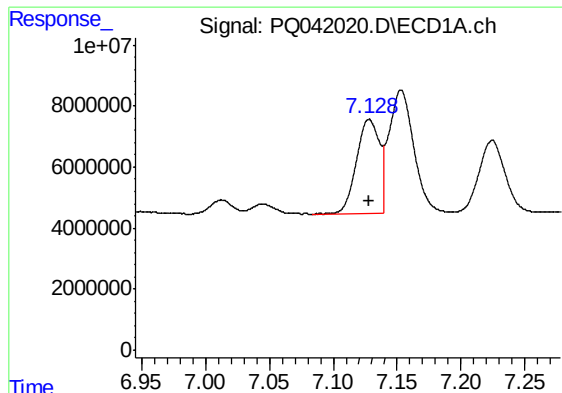
#20 AR-1242-5

R.T.: 8.159 min
Delta R.T.: -0.018 min
Response: 37546857
Conc: 423.18 ng/ml



#20 AR-1242-5

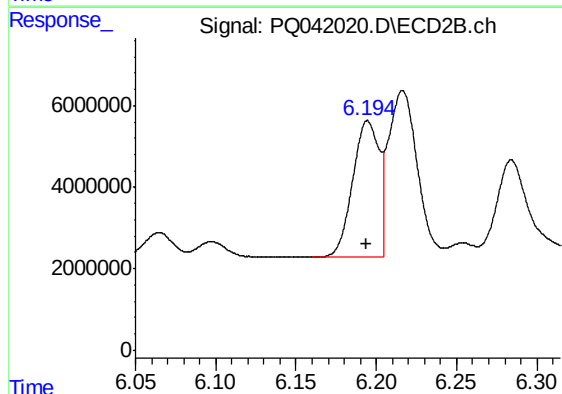
R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: 39907647
Conc: 449.44 ng/ml



#21 AR-1248-1

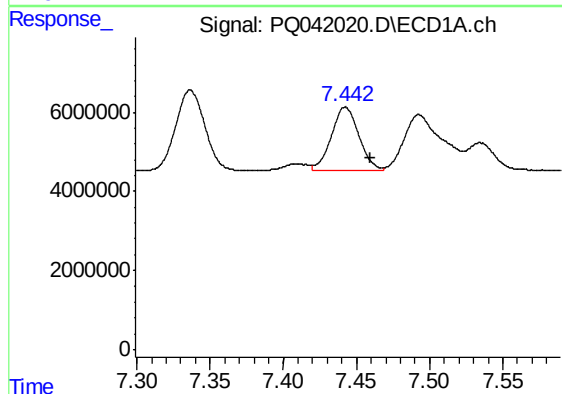
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 38321230
Conc: 516.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



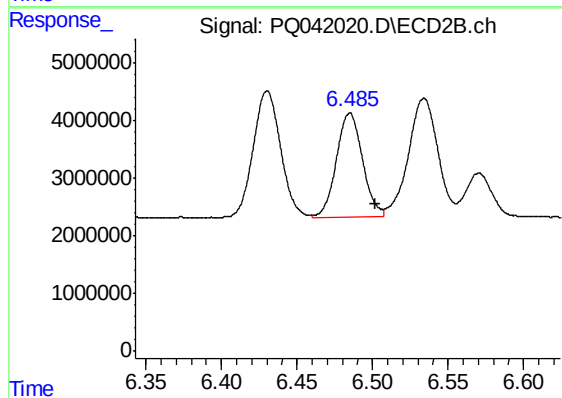
#21 AR-1248-1

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 37969947
Conc: 572.67 ng/ml



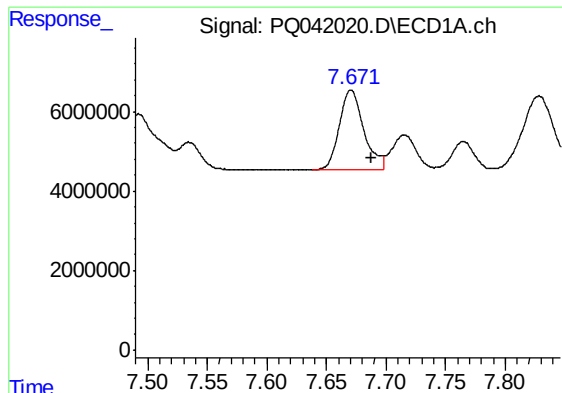
#22 AR-1248-2

R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 21271580
Conc: 230.55 ng/ml



#22 AR-1248-2

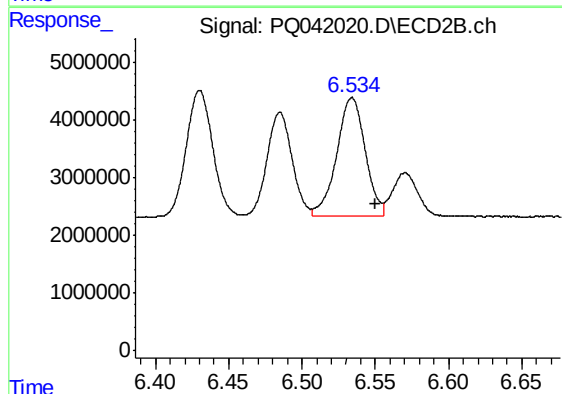
R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 21748342
Conc: 249.44 ng/ml



#23 AR-1248-3

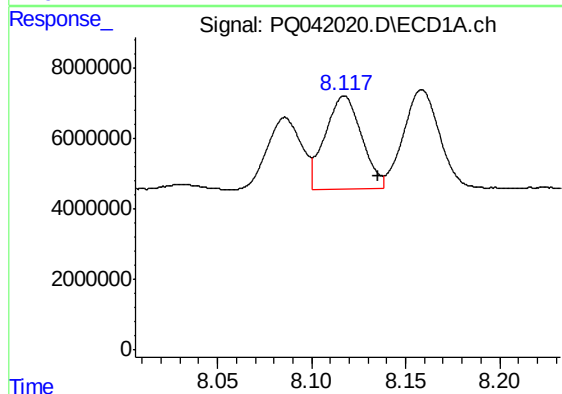
R.T.: 7.671 min
Delta R.T.: -0.017 min
Response: 28762128
Conc: 256.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



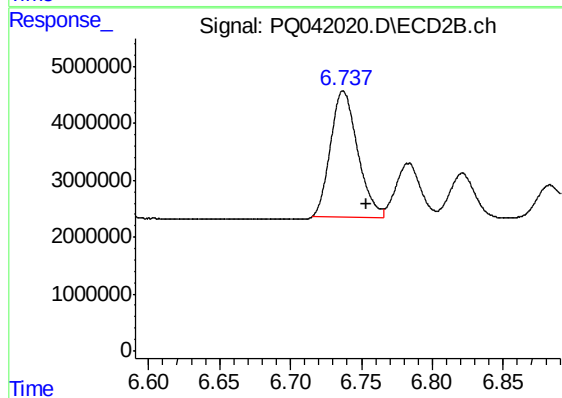
#23 AR-1248-3

R.T.: 6.534 min
Delta R.T.: -0.016 min
Response: 28084842
Conc: 314.66 ng/ml



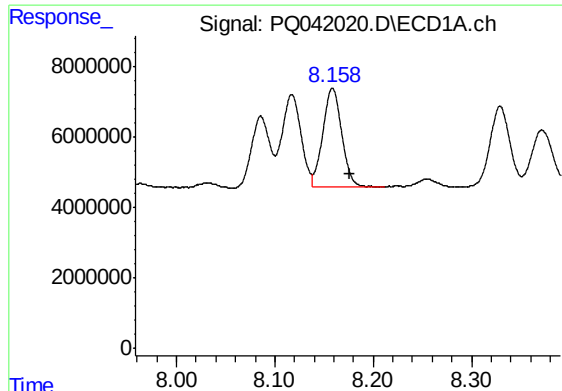
#24 AR-1248-4

R.T.: 8.117 min
Delta R.T.: -0.018 min
Response: 35795169
Conc: 228.93 ng/ml



#24 AR-1248-4

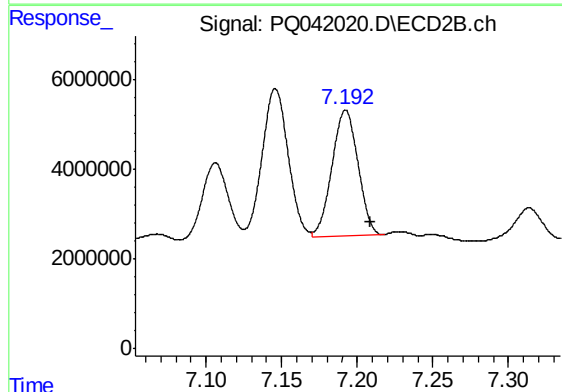
R.T.: 6.737 min
Delta R.T.: -0.016 min
Response: 29598103
Conc: 268.73 ng/ml



#25 AR-1248-5

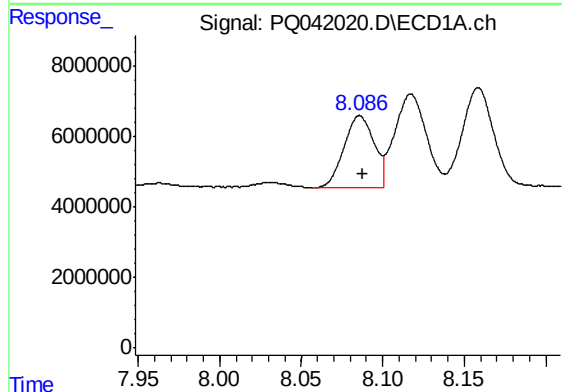
R.T.: 8.159 min
Delta R.T.: -0.018 min
Response: 37546857
Conc: 248.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



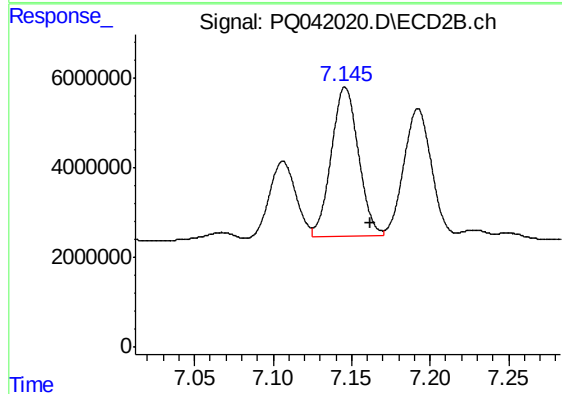
#25 AR-1248-5

R.T.: 7.192 min
Delta R.T.: -0.017 min
Response: 33510654
Conc: 261.45 ng/ml



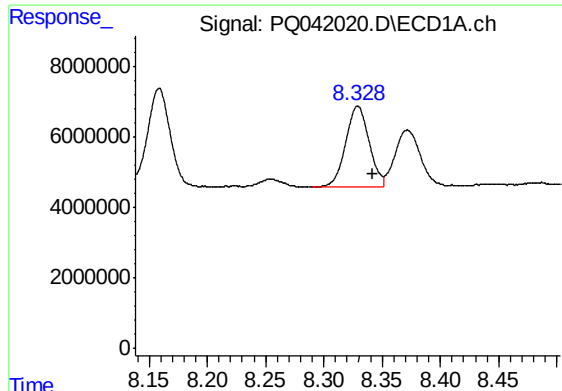
#26 AR-1254-1

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 25940578
Conc: 186.47 ng/ml



#26 AR-1254-1

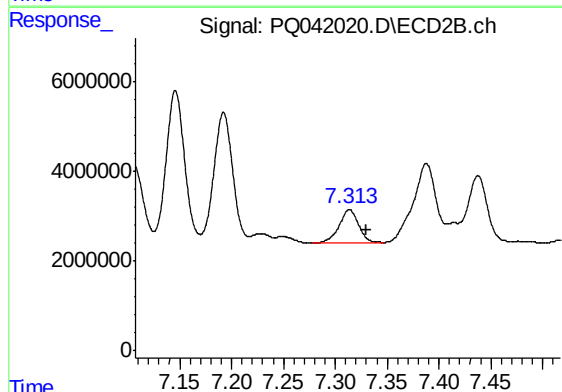
R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: 39907647
Conc: 218.21 ng/ml



#27 AR-1254-2

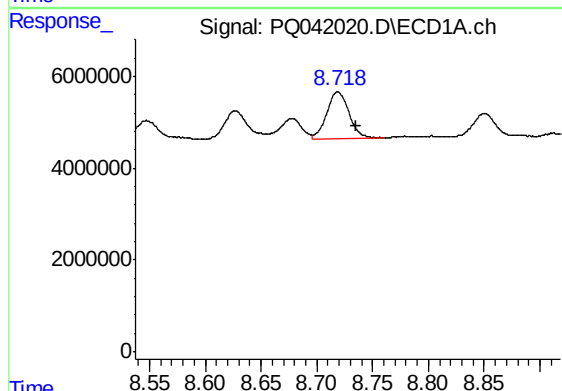
R.T.: 8.329 min
Delta R.T.: -0.013 min
Response: 31817685
Conc: 139.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



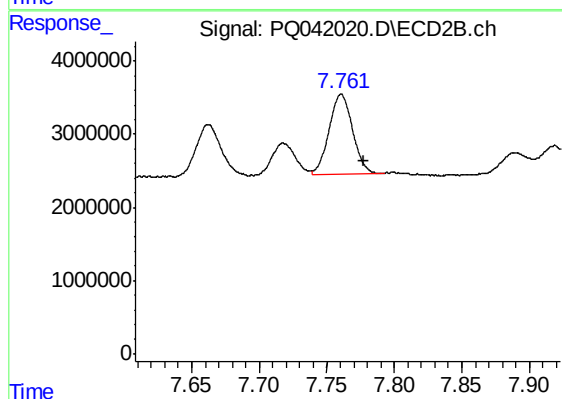
#27 AR-1254-2

R.T.: 7.314 min
Delta R.T.: -0.016 min
Response: 9581252
Conc: 59.19 ng/ml



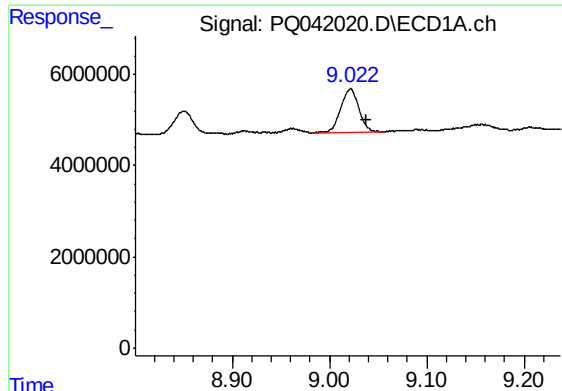
#28 AR-1254-3

R.T.: 8.719 min
Delta R.T.: -0.017 min
Response: 14109467
Conc: 51.60 ng/ml



#28 AR-1254-3

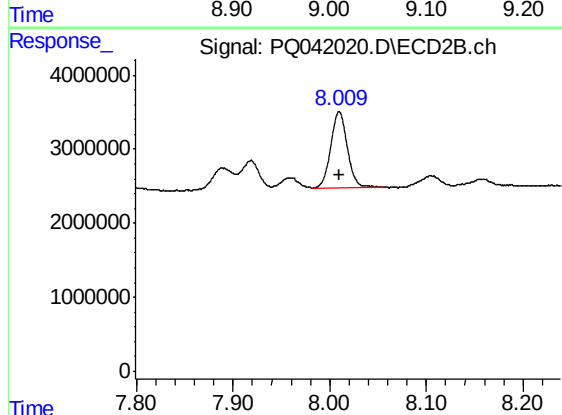
R.T.: 7.761 min
Delta R.T.: -0.017 min
Response: 13250857
Conc: 45.94 ng/ml



#29 AR-1254-4

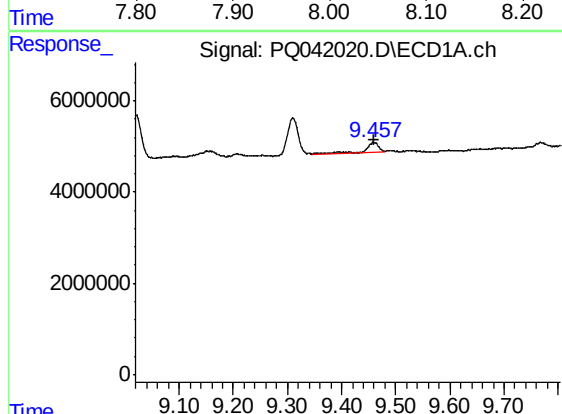
R.T.: 9.022 min
Delta R.T.: -0.017 min
Response: 12642057
Conc: 51.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



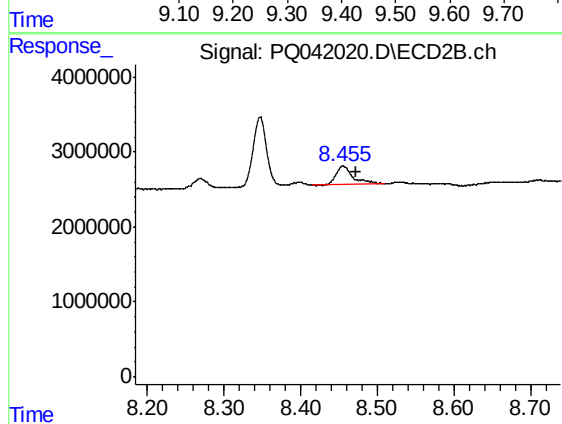
#29 AR-1254-4

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 12460987
Conc: 57.40 ng/ml



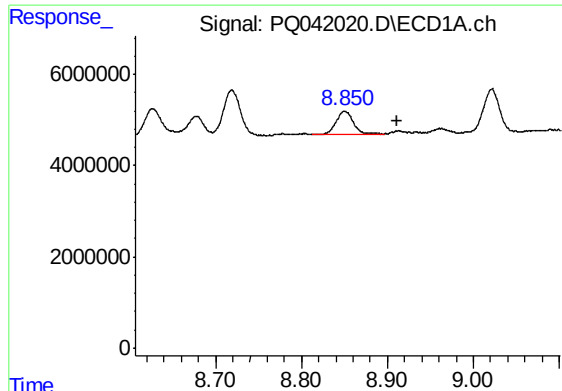
#30 AR-1254-5

R.T.: 9.458 min
Delta R.T.: -0.003 min
Response: 2993745
Conc: 11.05 ng/ml



#30 AR-1254-5

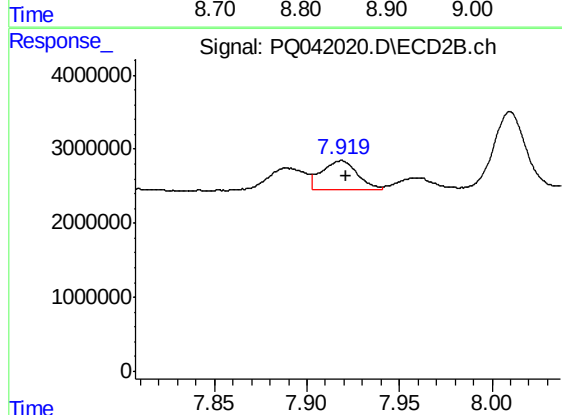
R.T.: 8.455 min
Delta R.T.: -0.017 min
Response: 3863410
Conc: 12.85 ng/ml



#31 AR-1260-1

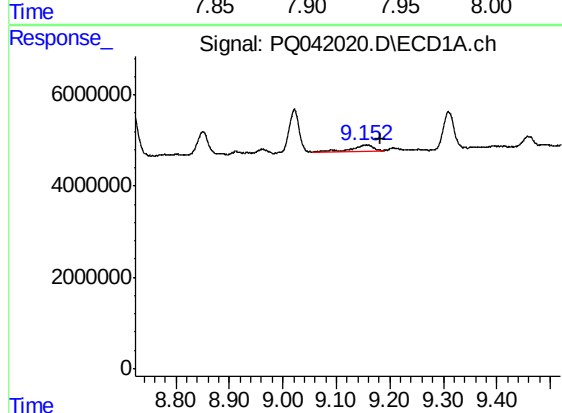
R.T.: 8.851 min
Delta R.T.: -0.061 min
Response: 6994865
Conc: 39.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242335



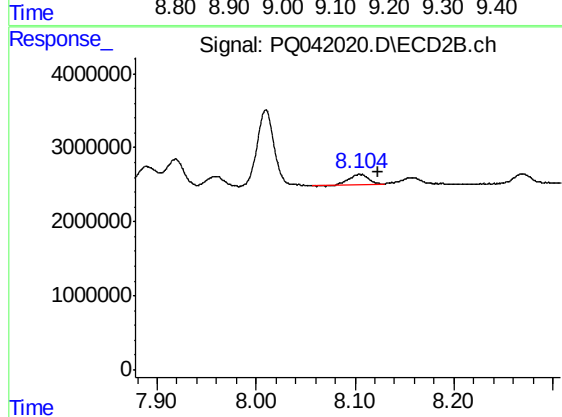
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 5185814
Conc: 28.58 ng/ml



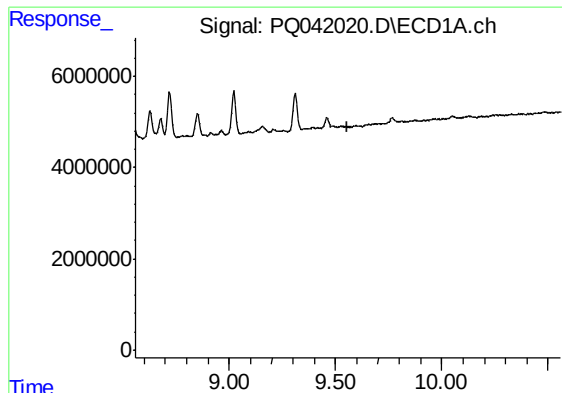
#32 AR-1260-2

R.T.: 9.157 min
Delta R.T.: -0.026 min
Response: 4215080
Conc: 16.71 ng/ml



#32 AR-1260-2

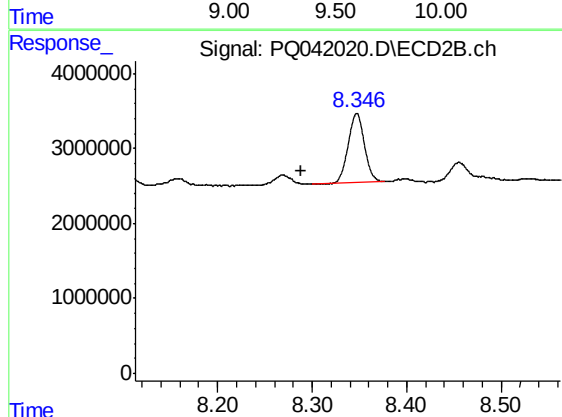
R.T.: 8.105 min
Delta R.T.: -0.018 min
Response: 1976286
Conc: 8.06 ng/ml



#33 AR-1260-3

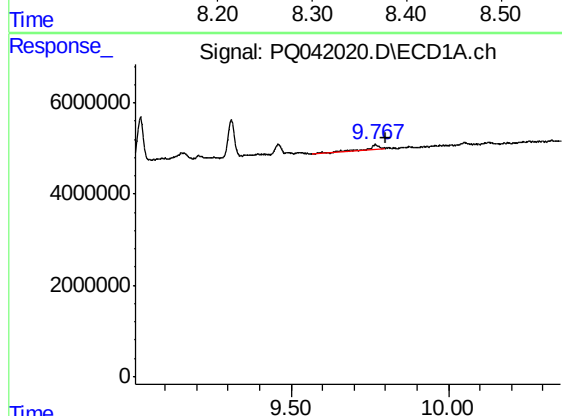
R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242335



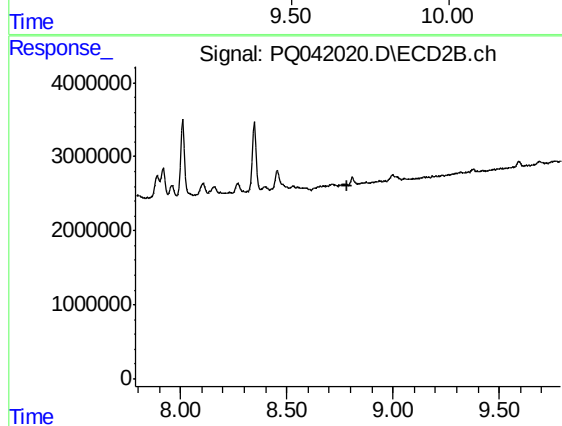
#33 AR-1260-3

R.T.: 8.347 min
Delta R.T.: 0.058 min
Response: 11010591
Conc: 51.75 ng/ml



#34 AR-1260-4

R.T.: 9.768 min
Delta R.T.: -0.033 min
Response: 1879013
Conc: 7.36 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.788 min
Response: 0
Conc: N.D.