

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 23:00
 Operator : SM\SJ
 Sample : J6389-11DL 100X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS014-1218-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:47:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.045	0	4443043	N.D.	76.080 #
6)	L1 AR-1016-4	5.851	5.045	7210512	4443043	75.719	94.491
7)	L1 AR-1016-5	6.097	5.258	807445	2519147	8.870	41.037 #
10)	L2 AR-1221-3	0.000	4.172	0	3937892	N.D.	81.059 #
11)	L3 AR-1232-1	0.000	4.172	0	3937892	N.D.	89.434 #
13)	L3 AR-1232-3	0.000	5.045	0	4443043	N.D.	173.886 #
14)	L3 AR-1232-4	5.851	5.117	7210512	1850822	180.072	81.118 #
15)	L3 AR-1232-5	5.895	5.258	4134076	2519147	130.542	100.857
18)	L4 AR-1242-3	0.000	5.045	0	4443043	N.D.	98.657 #
19)	L4 AR-1242-4	5.851	5.117	7210512	1850822	104.228	41.797 #
20)	L4 AR-1242-5	6.499	5.606	7753995	30272866	98.836	548.526 #
22)	L5 AR-1248-2	5.895	5.045	4134076	4443043	43.615	81.863 #
23)	L5 AR-1248-3	6.097	5.117	807445	1850822	7.727	33.167 #
24)	L5 AR-1248-4	6.499	5.258	7753995	2519147	62.965	36.391 #
25)	L5 AR-1248-5	6.499	5.647	7753995	4247250	66.278	60.260
26)	L6 AR-1254-1	6.458	5.606	7506292	30272866	49.308	226.953 #
27)	L6 AR-1254-2	6.697	5.752	7078159	35765398	29.915	309.526 #
28)	L6 AR-1254-3	7.017	6.165	41547942	78856082	161.819	408.457 #
29)	L6 AR-1254-4	7.362	6.408	23550987	26663900	129.890	221.564 #
30)	L6 AR-1254-5	7.751	6.829	25865065	108.2E6	131.863	664.624 #
31)	L7 AR-1260-1	7.177	6.281	175.9E6	119.9E6	954.024	952.982
32)	L7 AR-1260-2	7.480	6.468	61881755	146.6E6	284.797	970.681 #
33)	L7 AR-1260-3	7.791	6.621	142.6E6	129.4E6	1064.428	925.756
34)	L7 AR-1260-4	8.020	7.089	175.6E6	105.1E6	1065.314	1131.672
35)	L7 AR-1260-5	8.389	7.331	16891712	254.4E6	56.652	1133.871 #
36)	L8 AR-1262-1	7.791	6.829	142.6E6	108.2E6	650.886	705.307
37)	L8 AR-1262-2	8.389	7.331	16891712	254.4E6	44.839	953.446 #
38)	L8 AR-1262-3	8.665	7.609	199.6E6	47643983	830.232	459.074 #
39)	L8 AR-1262-4	8.716	7.676	109.1E6	173.1E6	604.022	934.221 #
40)	L8 AR-1262-5	9.382	8.220	71294610	-3419298	626.034	N.D. #
41)	L9 AR-1268-1	8.665	7.609	199.6E6	47643983	413.644	142.877 #
42)	L9 AR-1268-2	8.716	7.676	109.1E6	173.1E6	252.926	583.956 #
43)	L9 AR-1268-3	8.955	7.876	2806214	2060078	7.426	8.428
44)	L9 AR-1268-4	9.382	8.220	71294610	-3419298	520.050	N.D. #
45)	L9 AR-1268-5	9.784	8.461	15566477	5191391	13.447	7.107 #

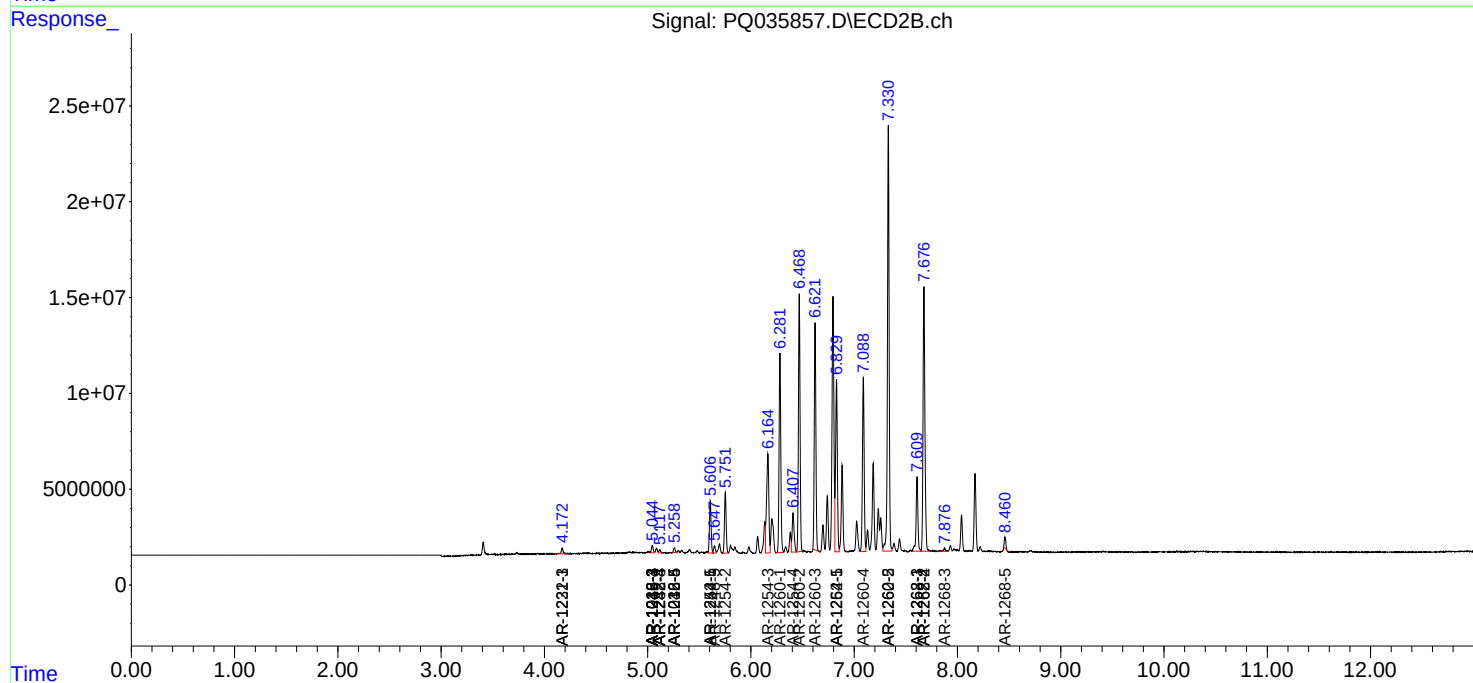
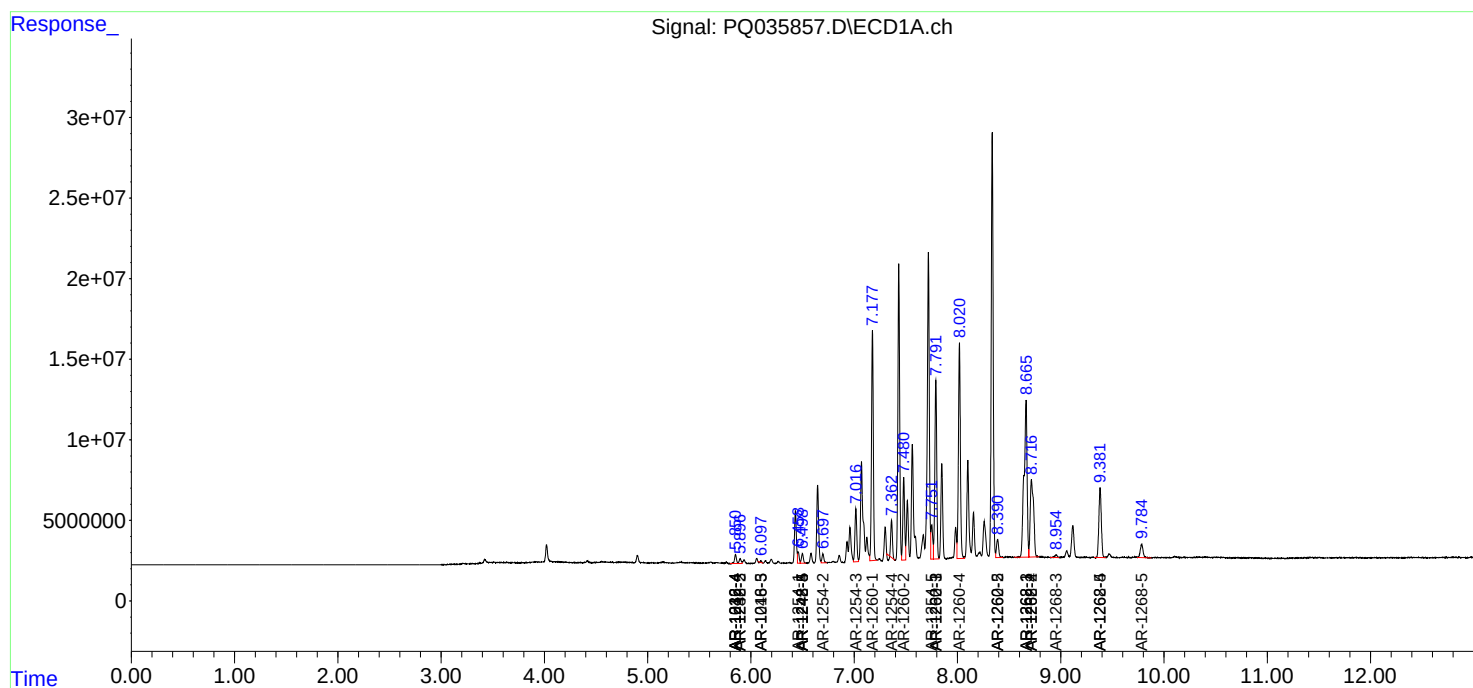
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

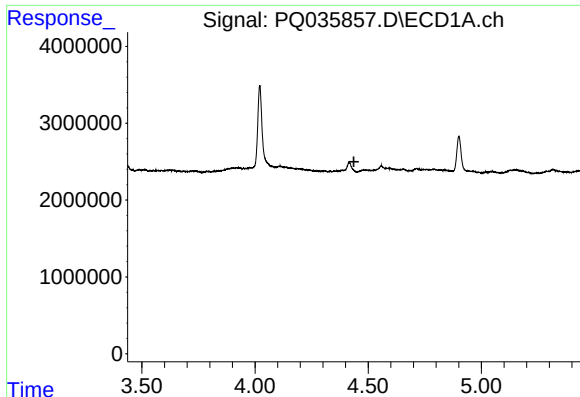
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 23:00
Operator : SM\SJ
Sample : J6389-11DL 100X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:47:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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

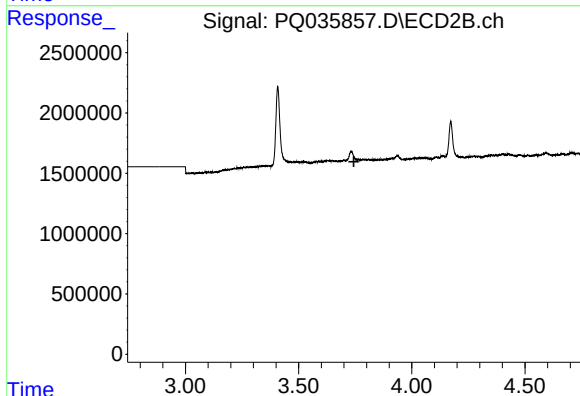




#1 Tetrachloro-m-xylene

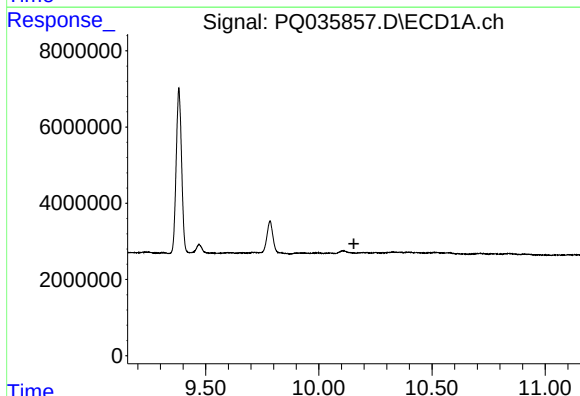
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



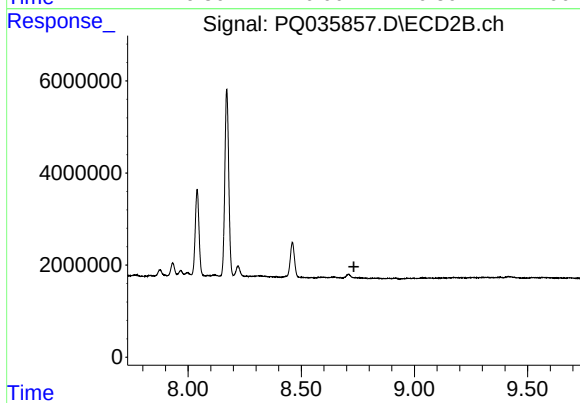
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



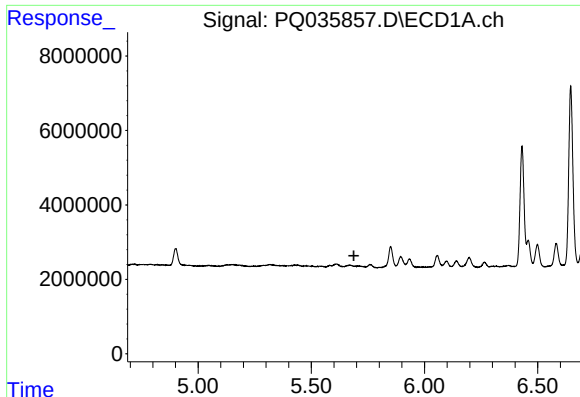
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

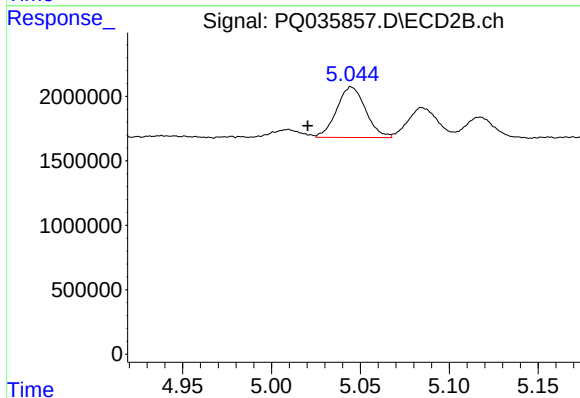
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

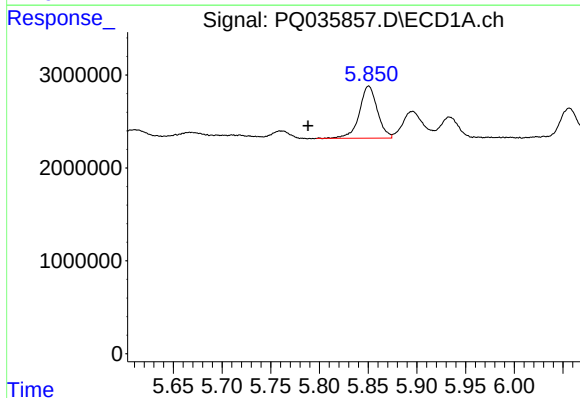
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



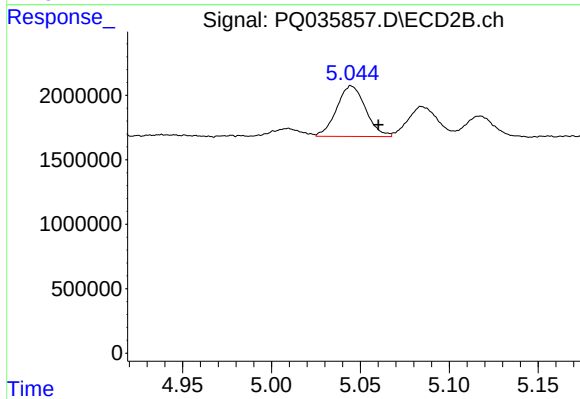
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.025 min
Response: 4443043
Conc: 76.08 ng/ml



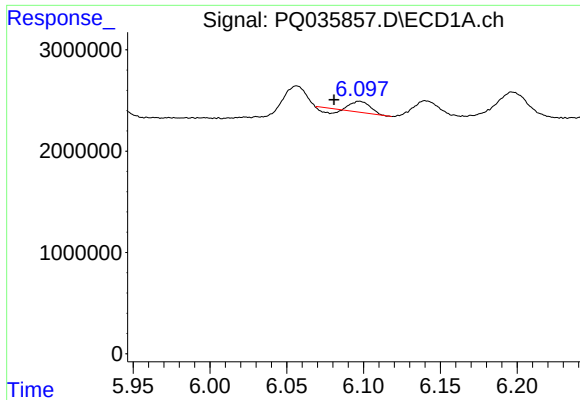
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: 0.062 min
Response: 7210512
Conc: 75.72 ng/ml



#6 AR-1016-4

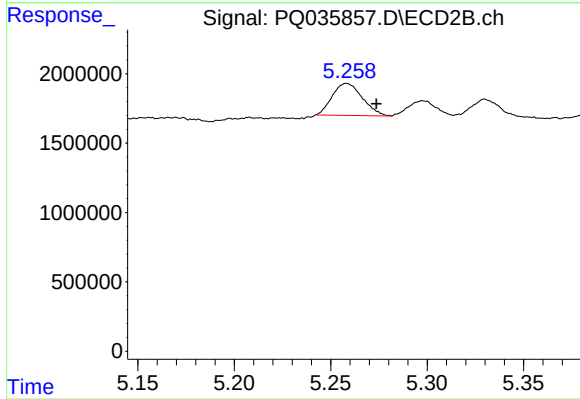
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 4443043
Conc: 94.49 ng/ml



#7 AR-1016-5

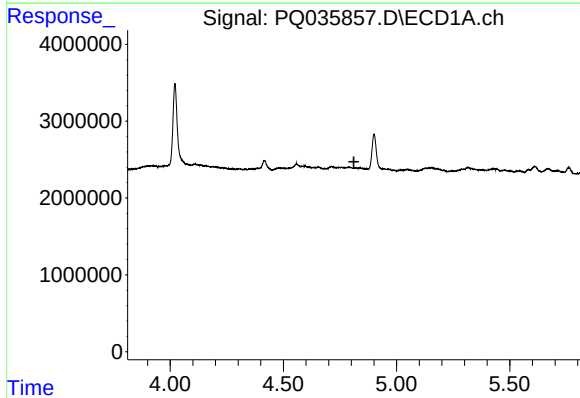
R.T.: 6.097 min
Delta R.T.: 0.017 min
Response: 807445
Conc: 8.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



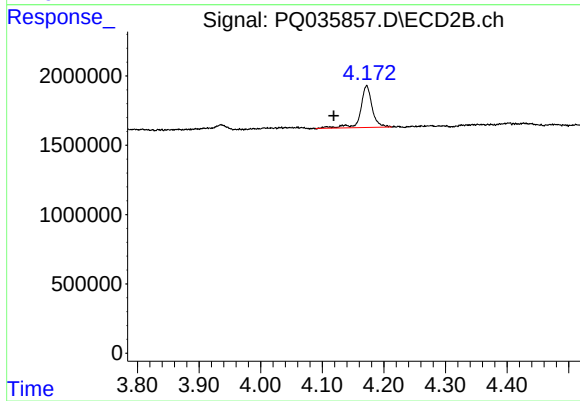
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.015 min
Response: 2519147
Conc: 41.04 ng/ml



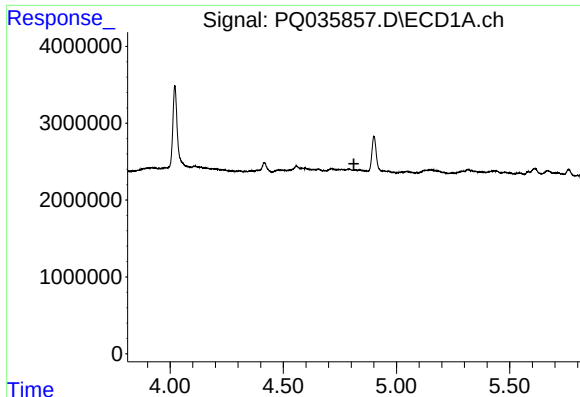
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

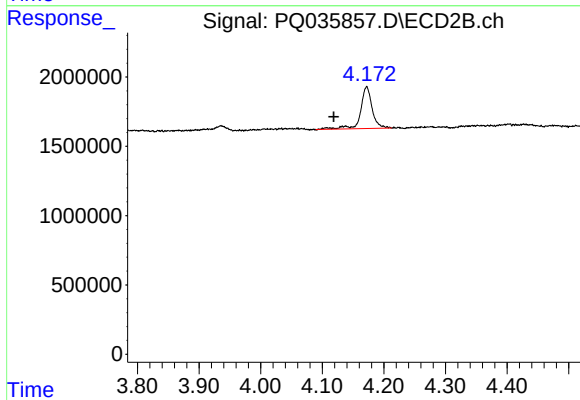
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 3937892
Conc: 81.06 ng/ml



#11 AR-1232-1

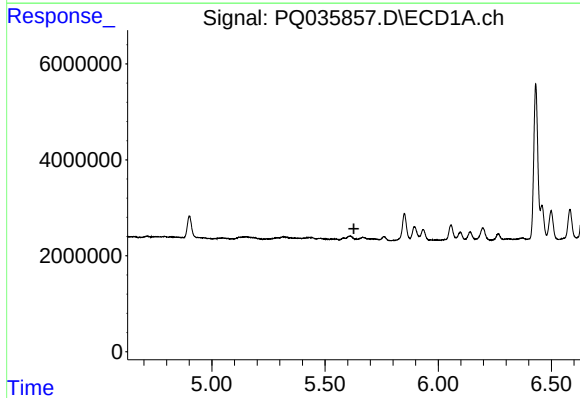
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



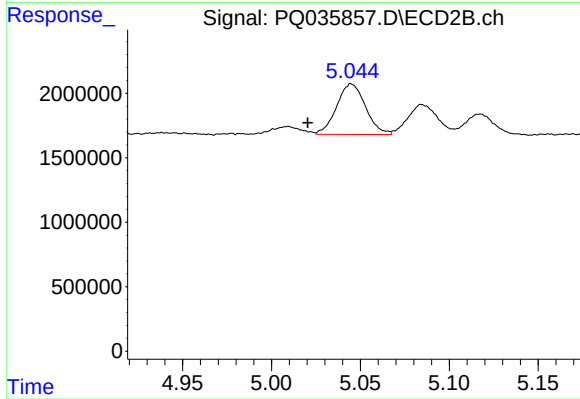
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 3937892
Conc: 89.43 ng/ml



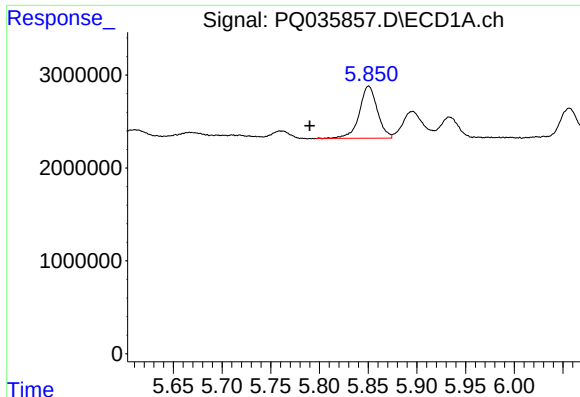
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

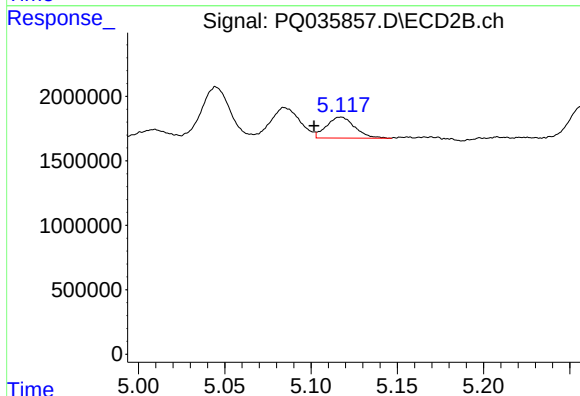
R.T.: 5.045 min
Delta R.T.: 0.025 min
Response: 4443043
Conc: 173.89 ng/ml



#14 AR-1232-4

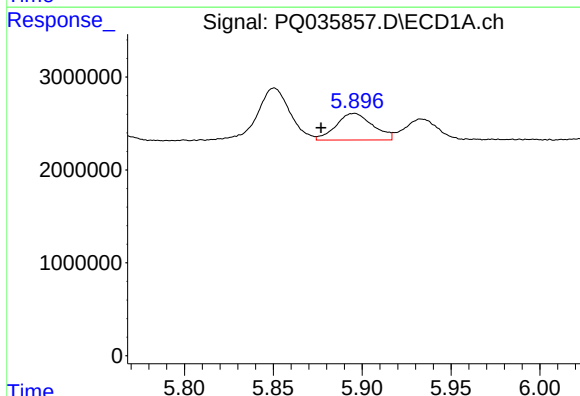
R.T.: 5.851 min
Delta R.T.: 0.060 min
Response: 7210512
Conc: 180.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



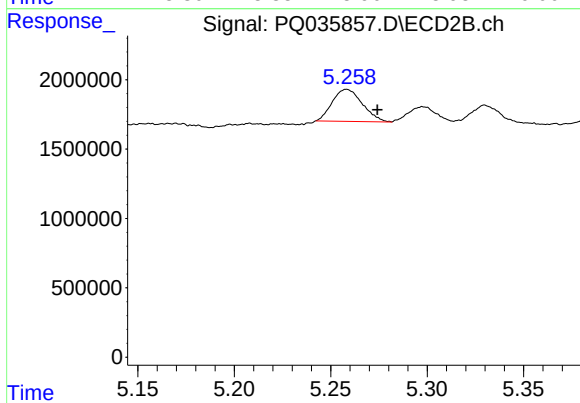
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1850822
Conc: 81.12 ng/ml



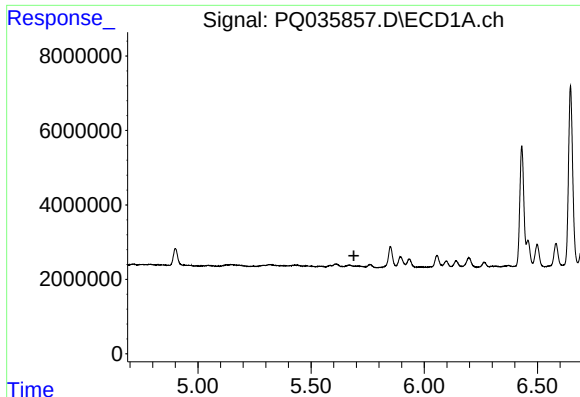
#15 AR-1232-5

R.T.: 5.895 min
Delta R.T.: 0.019 min
Response: 4134076
Conc: 130.54 ng/ml



#15 AR-1232-5

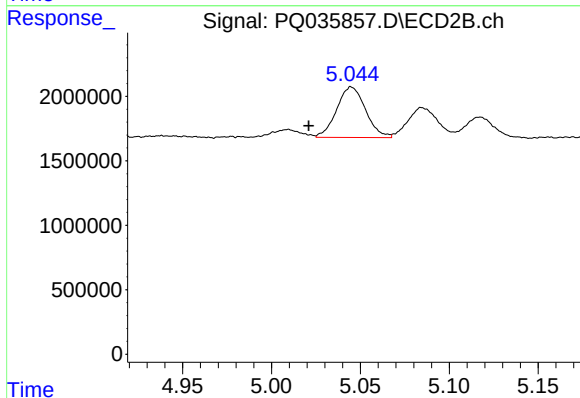
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 2519147
Conc: 100.86 ng/ml



#18 AR-1242-3

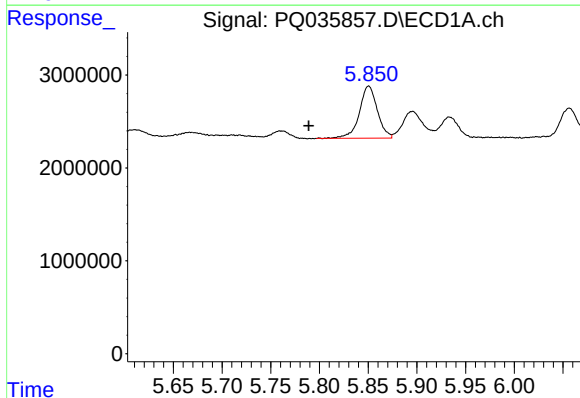
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



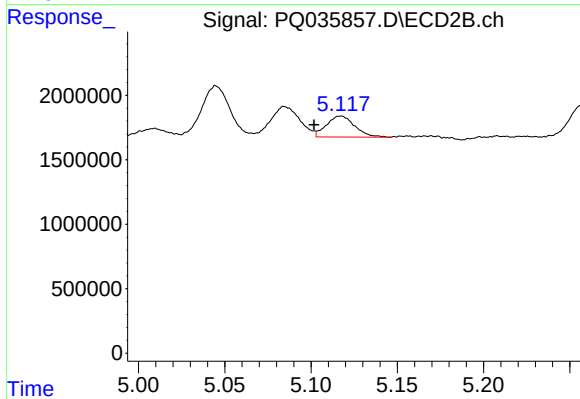
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 4443043
Conc: 98.66 ng/ml



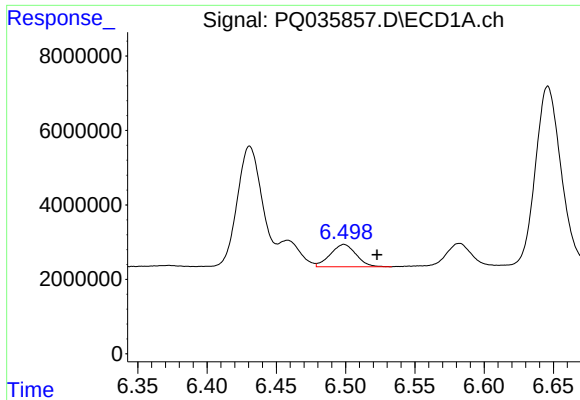
#19 AR-1242-4

R.T.: 5.851 min
Delta R.T.: 0.062 min
Response: 7210512
Conc: 104.23 ng/ml



#19 AR-1242-4

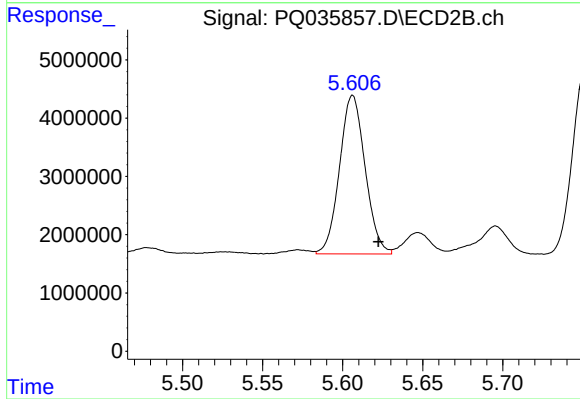
R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1850822
Conc: 41.80 ng/ml



#20 AR-1242-5

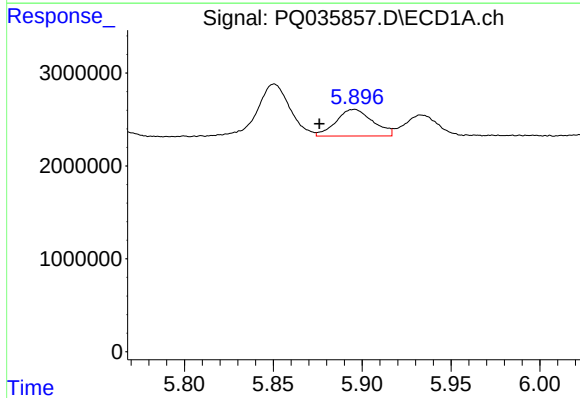
R.T.: 6.499 min
Delta R.T.: -0.024 min
Response: 7753995
Conc: 98.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



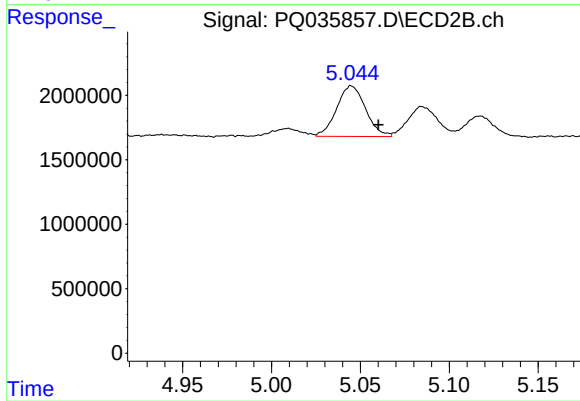
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 30272866
Conc: 548.53 ng/ml



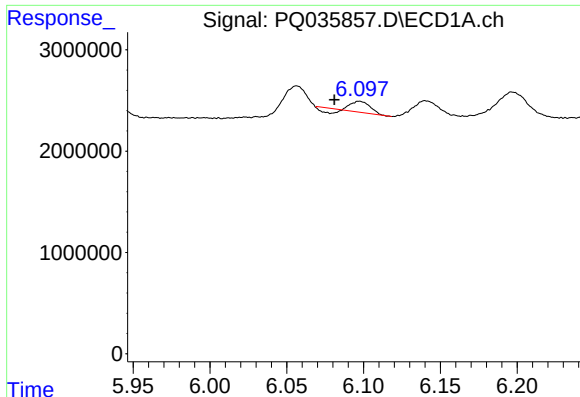
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: 0.020 min
Response: 4134076
Conc: 43.62 ng/ml



#22 AR-1248-2

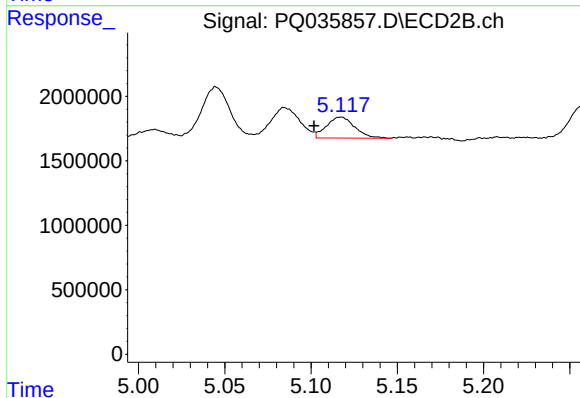
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 4443043
Conc: 81.86 ng/ml



#23 AR-1248-3

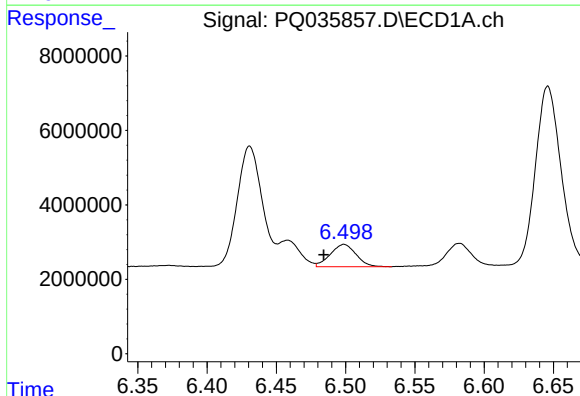
R.T.: 6.097 min
Delta R.T.: 0.016 min
Response: 807445
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



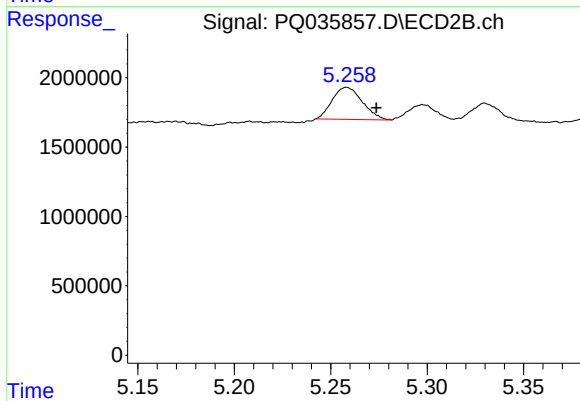
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1850822
Conc: 33.17 ng/ml



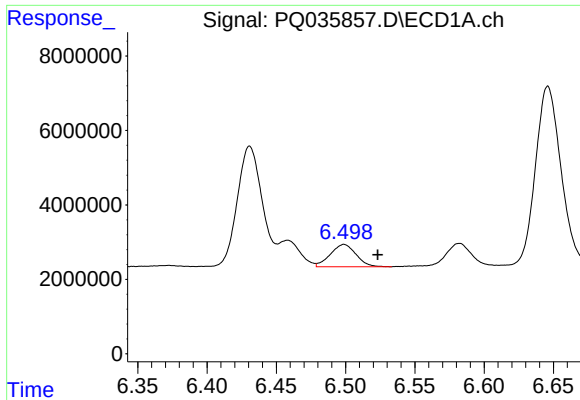
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.015 min
Response: 7753995
Conc: 62.96 ng/ml



#24 AR-1248-4

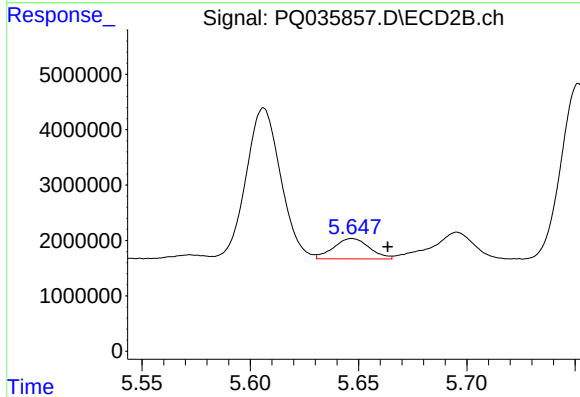
R.T.: 5.258 min
Delta R.T.: -0.015 min
Response: 2519147
Conc: 36.39 ng/ml



#25 AR-1248-5

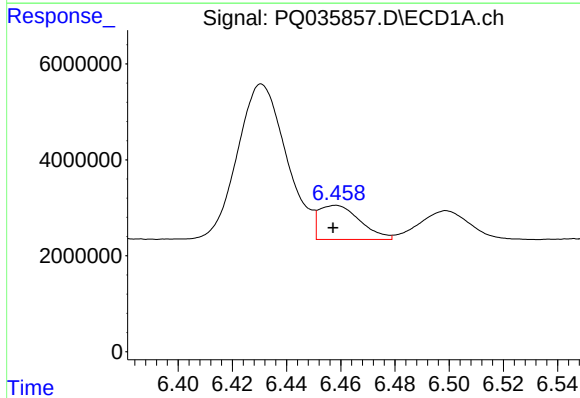
R.T.: 6.499 min
Delta R.T.: -0.024 min
Response: 7753995
Conc: 66.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



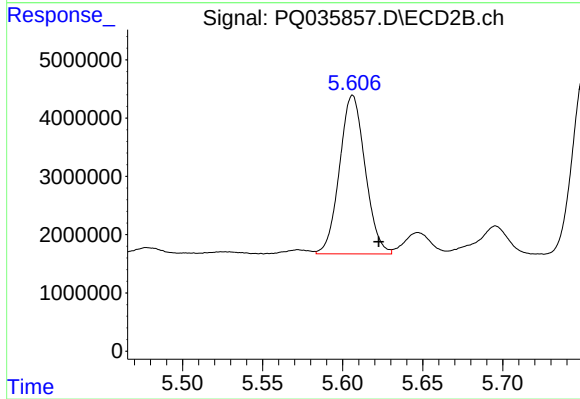
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.016 min
Response: 4247250
Conc: 60.26 ng/ml



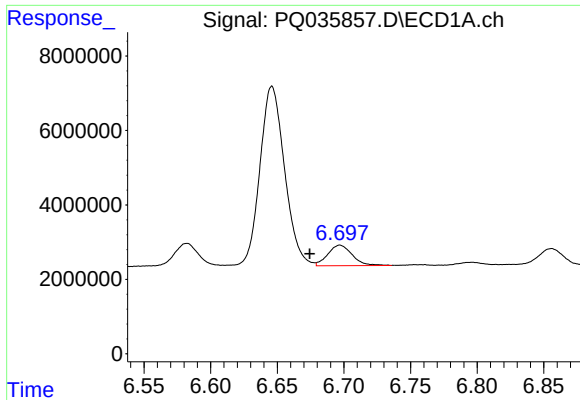
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 7506292
Conc: 49.31 ng/ml



#26 AR-1254-1

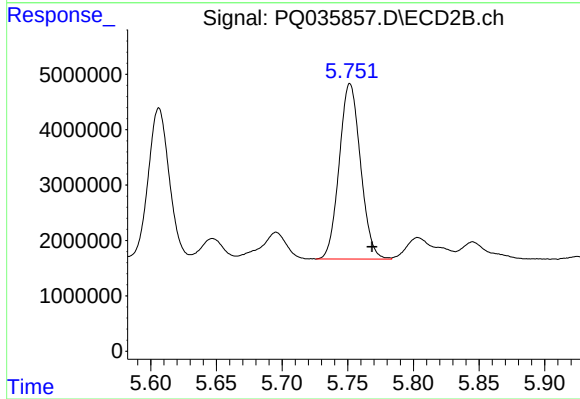
R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 30272866
Conc: 226.95 ng/ml



#27 AR-1254-2

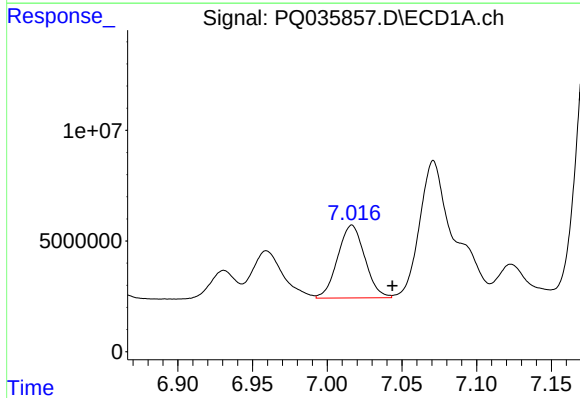
R.T.: 6.697 min
Delta R.T.: 0.023 min
Response: 7078159
Conc: 29.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



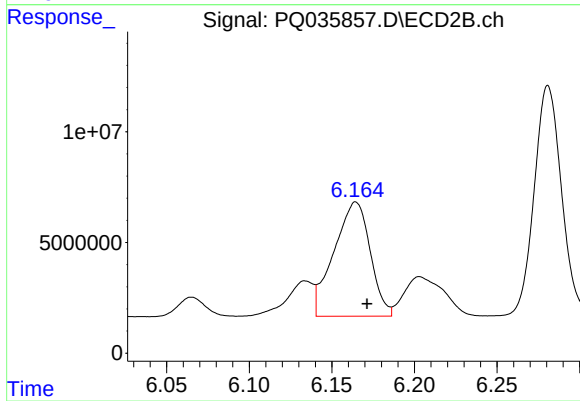
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.017 min
Response: 35765398
Conc: 309.53 ng/ml



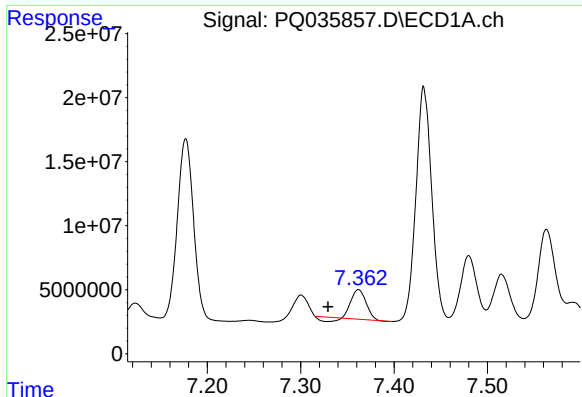
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: -0.027 min
Response: 41547942
Conc: 161.82 ng/ml



#28 AR-1254-3

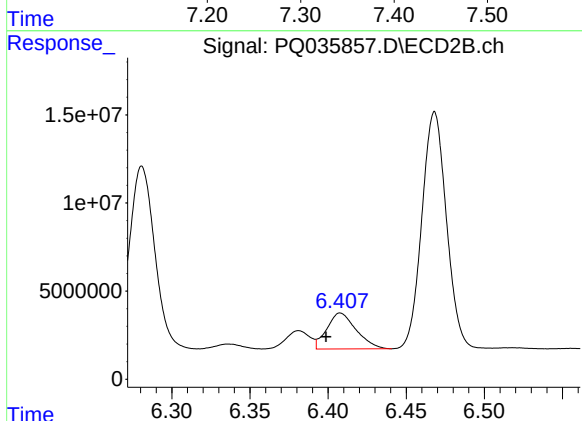
R.T.: 6.165 min
Delta R.T.: -0.007 min
Response: 78856082
Conc: 408.46 ng/ml



#29 AR-1254-4

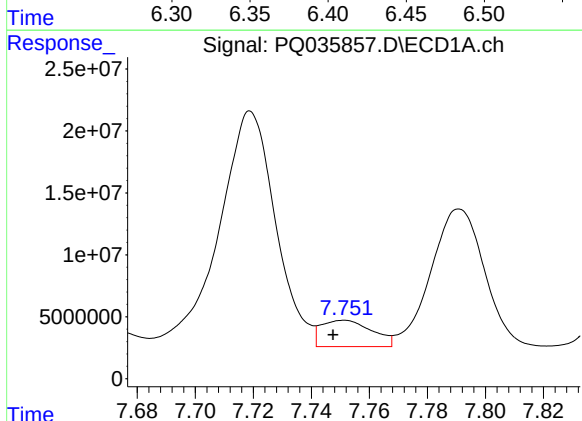
R.T.: 7.362 min
Delta R.T.: 0.033 min
Response: 23550987
Conc: 129.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



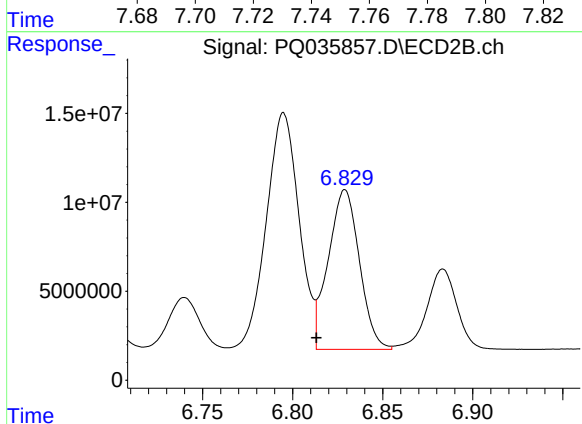
#29 AR-1254-4

R.T.: 6.408 min
Delta R.T.: 0.009 min
Response: 26663900
Conc: 221.56 ng/ml



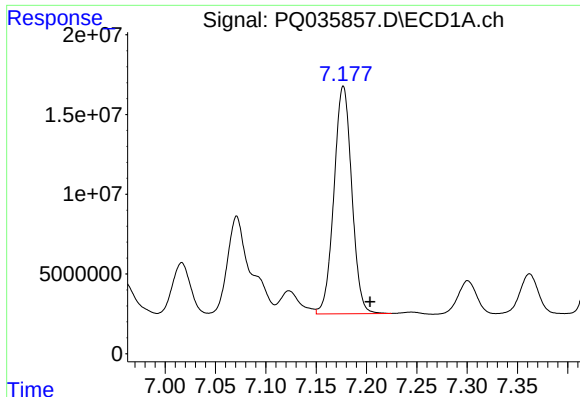
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: 0.004 min
Response: 25865065
Conc: 131.86 ng/ml



#30 AR-1254-5

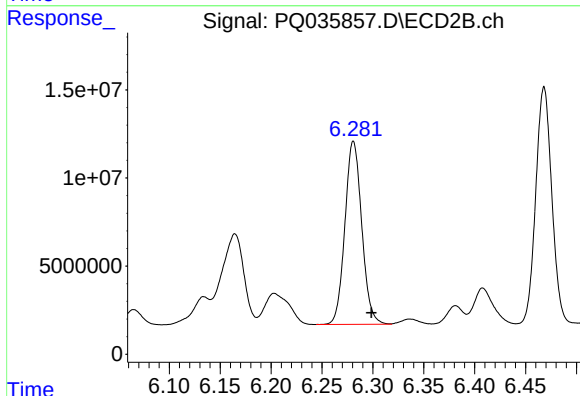
R.T.: 6.829 min
Delta R.T.: 0.016 min
Response: 108242188
Conc: 664.62 ng/ml



#31 AR-1260-1

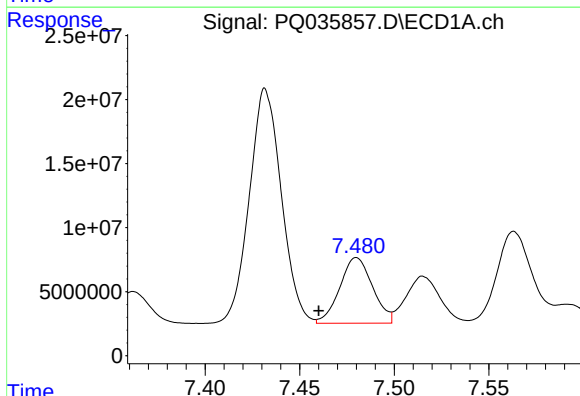
R.T.: 7.177 min
Delta R.T.: -0.027 min
Response: 175924003
Conc: 954.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



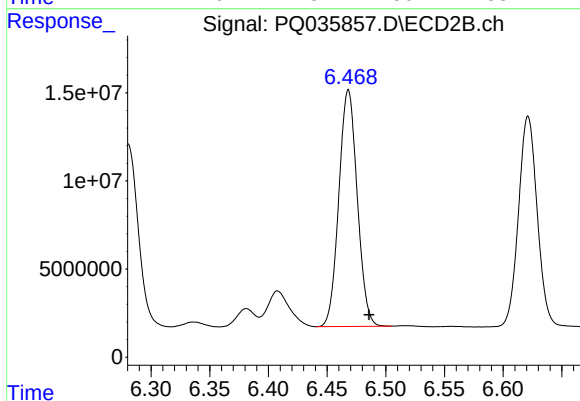
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.018 min
Response: 119873064
Conc: 952.98 ng/ml



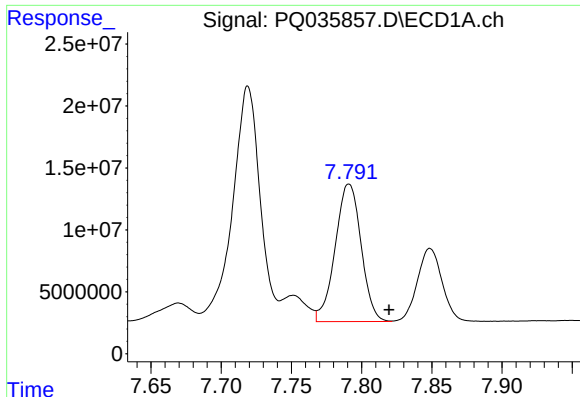
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: 0.020 min
Response: 61881755
Conc: 284.80 ng/ml



#32 AR-1260-2

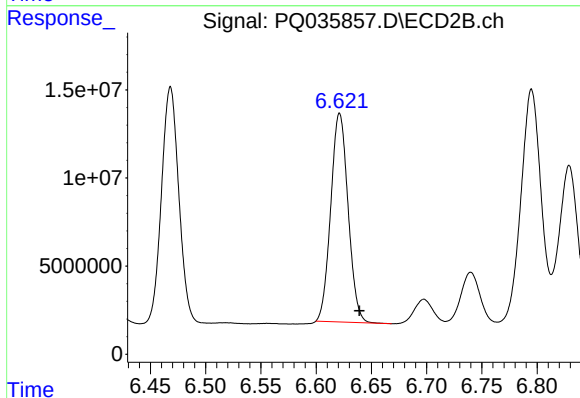
R.T.: 6.468 min
Delta R.T.: -0.018 min
Response: 146585489
Conc: 970.68 ng/ml



#33 AR-1260-3

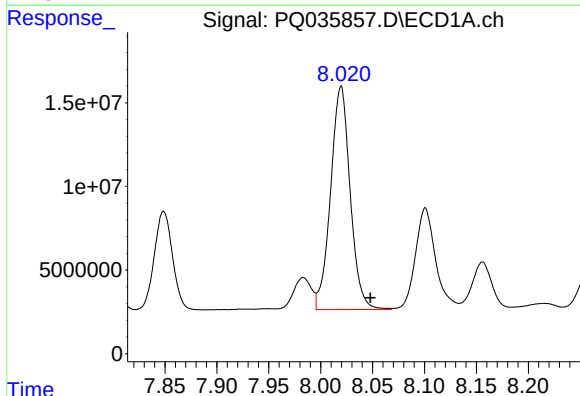
R.T.: 7.791 min
Delta R.T.: -0.029 min
Response: 142593022
Conc: 1064.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



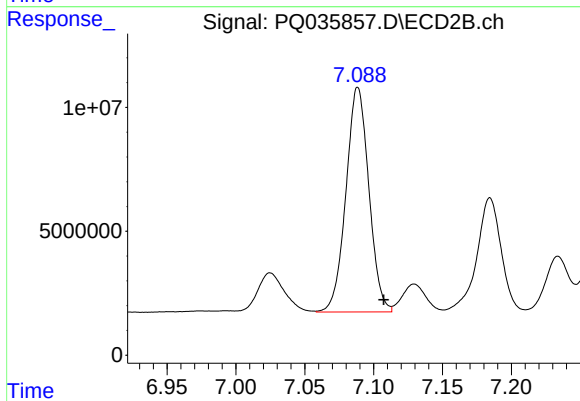
#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.018 min
Response: 129360050
Conc: 925.76 ng/ml



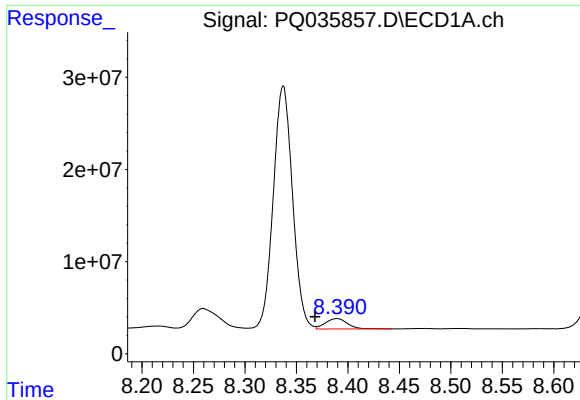
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.028 min
Response: 175575065
Conc: 1065.31 ng/ml



#34 AR-1260-4

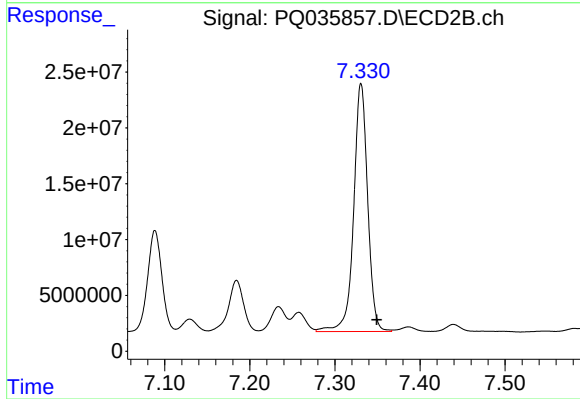
R.T.: 7.089 min
Delta R.T.: -0.019 min
Response: 105082233
Conc: 1131.67 ng/ml



#35 AR-1260-5

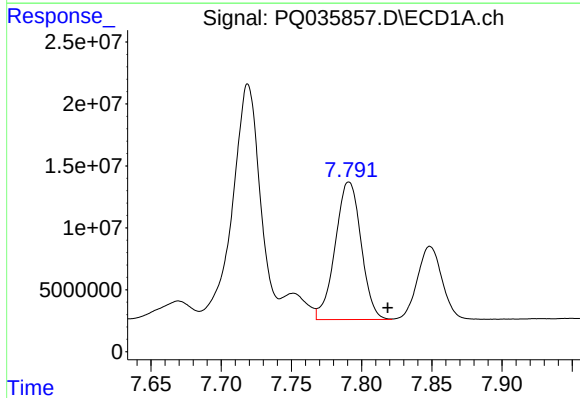
R.T.: 8.389 min
Delta R.T.: 0.021 min
Response: 16891712
Conc: 56.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



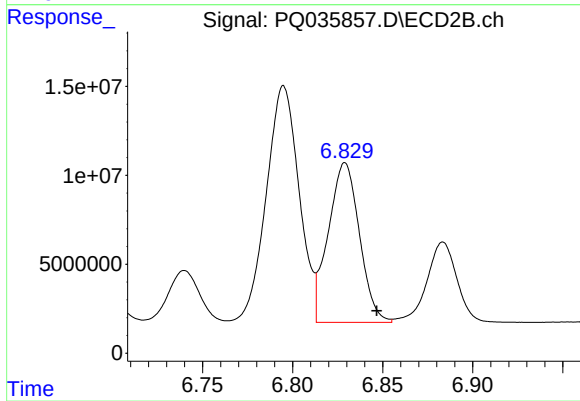
#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 254437876
Conc: 1133.87 ng/ml



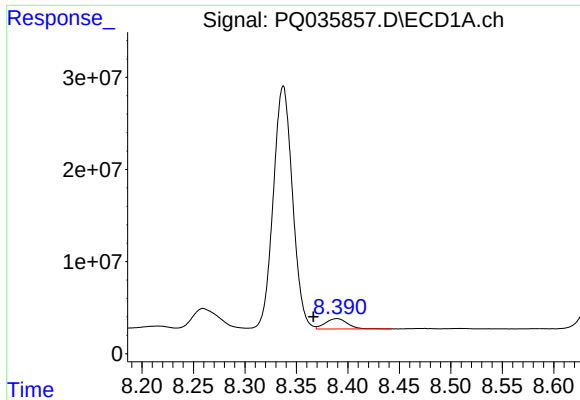
#36 AR-1262-1

R.T.: 7.791 min
Delta R.T.: -0.028 min
Response: 142593022
Conc: 650.89 ng/ml



#36 AR-1262-1

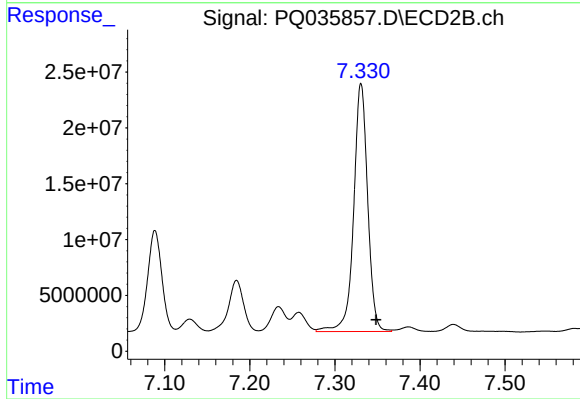
R.T.: 6.829 min
Delta R.T.: -0.018 min
Response: 108242188
Conc: 705.31 ng/ml



#37 AR-1262-2

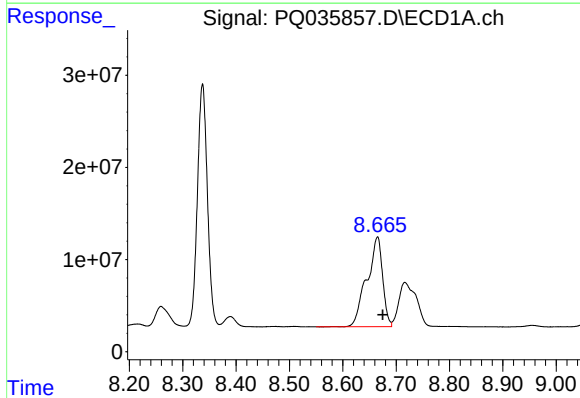
R.T.: 8.389 min
Delta R.T.: 0.023 min
Response: 16891712
Conc: 44.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



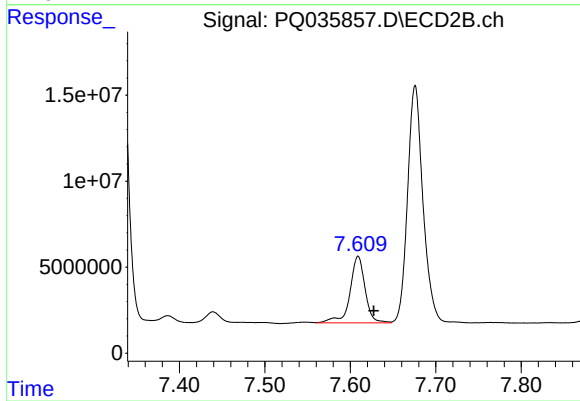
#37 AR-1262-2

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 254437876
Conc: 953.45 ng/ml



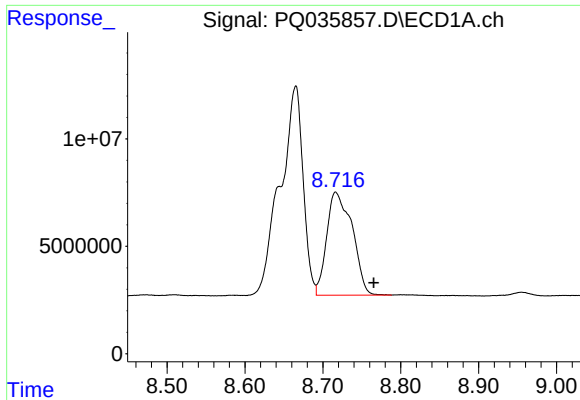
#38 AR-1262-3

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 199579155
Conc: 830.23 ng/ml



#38 AR-1262-3

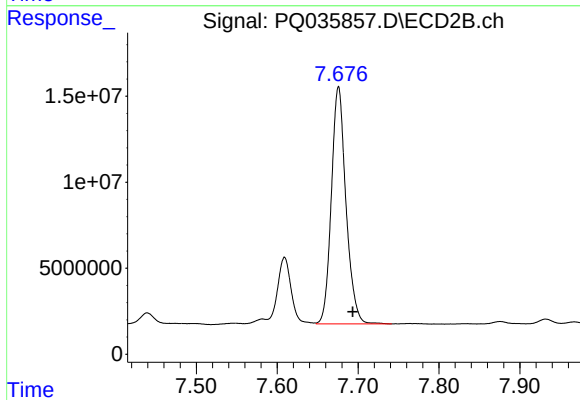
R.T.: 7.609 min
Delta R.T.: -0.018 min
Response: 47643983
Conc: 459.07 ng/ml



#39 AR-1262-4

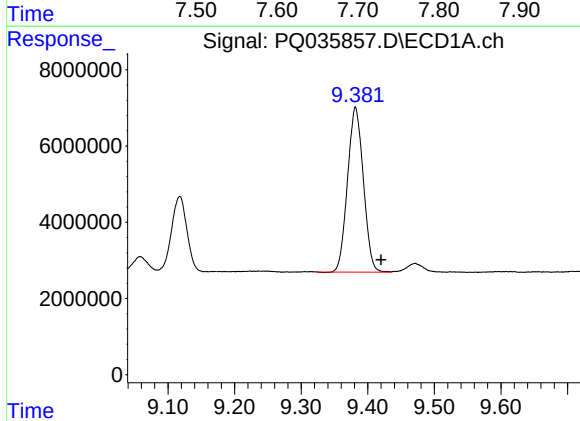
R.T.: 8.716 min
Delta R.T.: -0.049 min
Response: 109127513
Conc: 604.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



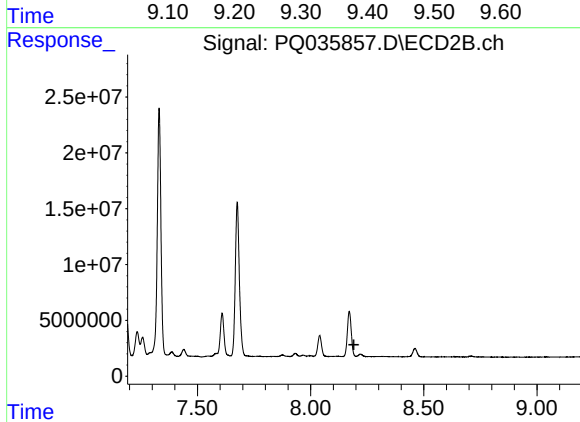
#39 AR-1262-4

R.T.: 7.676 min
Delta R.T.: -0.017 min
Response: 173058881
Conc: 934.22 ng/ml



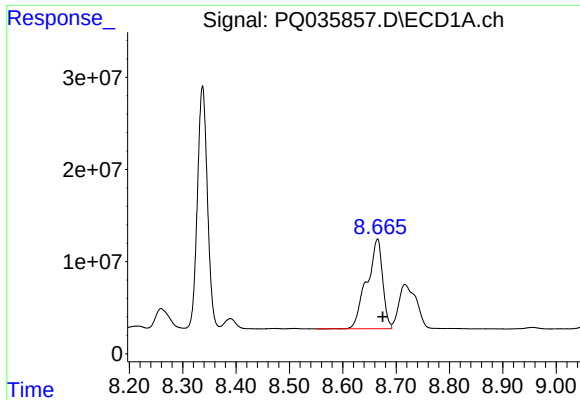
#40 AR-1262-5

R.T.: 9.382 min
Delta R.T.: -0.039 min
Response: 71294610
Conc: 626.03 ng/ml



#40 AR-1262-5

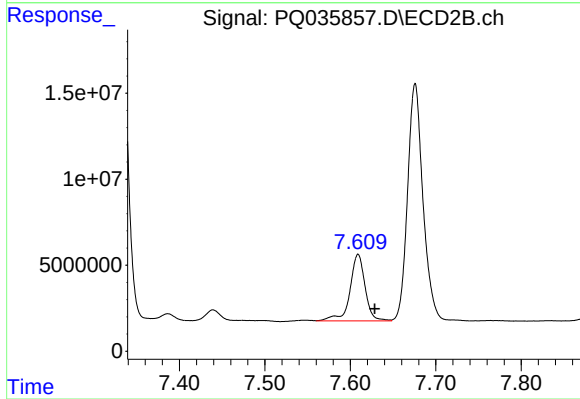
R.T.: 8.220 min
Delta R.T.: 0.029 min
Response: -3419298
Conc: N.D.



#41 AR-1268-1

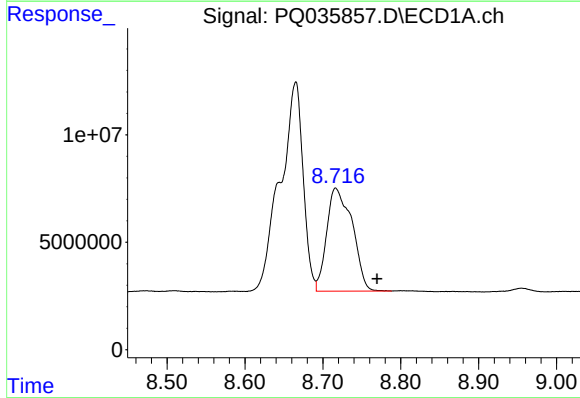
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 199579155
Conc: 413.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



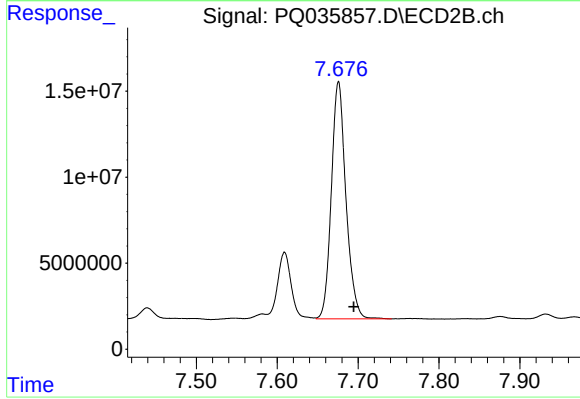
#41 AR-1268-1

R.T.: 7.609 min
Delta R.T.: -0.019 min
Response: 47643983
Conc: 142.88 ng/ml



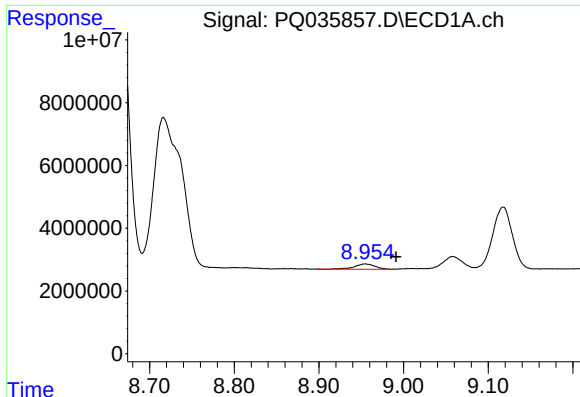
#42 AR-1268-2

R.T.: 8.716 min
Delta R.T.: -0.053 min
Response: 109127513
Conc: 252.93 ng/ml



#42 AR-1268-2

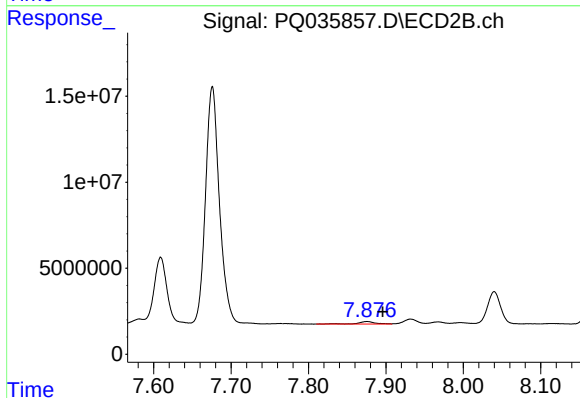
R.T.: 7.676 min
Delta R.T.: -0.019 min
Response: 173058881
Conc: 583.96 ng/ml



#43 AR-1268-3

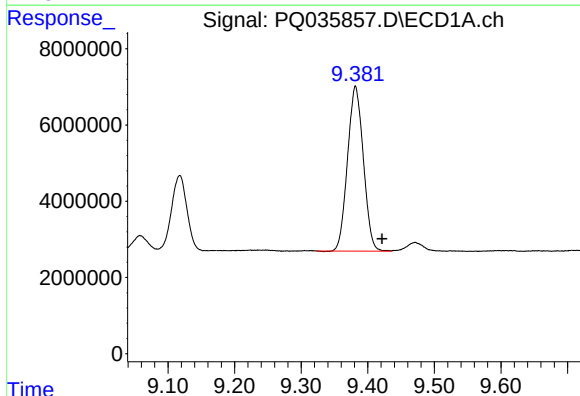
R.T.: 8.955 min
Delta R.T.: -0.036 min
Response: 2806214
Conc: 7.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



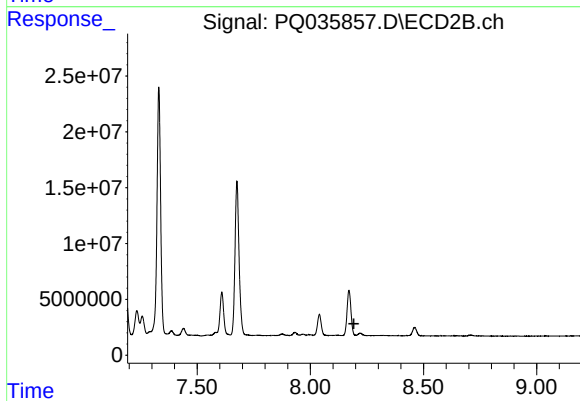
#43 AR-1268-3

R.T.: 7.876 min
Delta R.T.: -0.020 min
Response: 2060078
Conc: 8.43 ng/ml



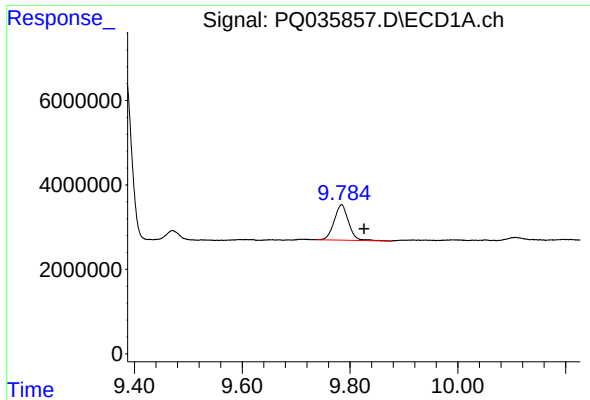
#44 AR-1268-4

R.T.: 9.382 min
Delta R.T.: -0.040 min
Response: 71294610
Conc: 520.05 ng/ml



#44 AR-1268-4

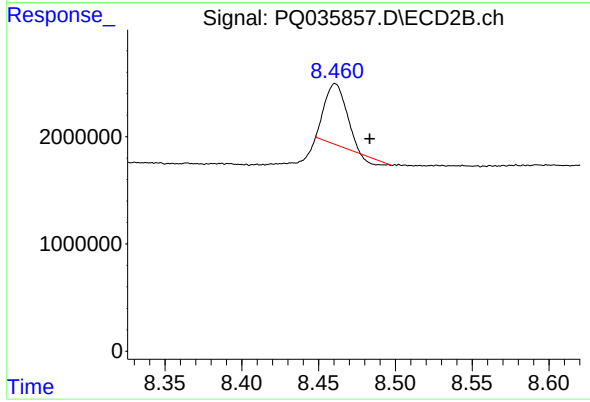
R.T.: 8.220 min
Delta R.T.: 0.028 min
Response: -3419298
Conc: N.D.



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: -0.041 min
Response: 15566477
Conc: 13.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1218-01DL



#45 AR-1268-5

R.T.: 8.461 min
Delta R.T.: -0.022 min
Response: 5191391
Conc: 7.11 ng/ml