

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 17:21
 Operator : SM\SJ
 Sample : J6389-07DL 500X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS013-1218-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:56:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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	12675928	N.D.	217.056 #
6)	L1 AR-1016-4	0.000	5.045	0	12675928	N.D.	269.582 #
7)	L1 AR-1016-5	6.057	5.258	1853891	4316592	20.364	70.317 #
10)	L2 AR-1221-3	0.000	4.172	0	13921433	N.D.	286.563 #
11)	L3 AR-1232-1	0.000	4.172	0	13921433	N.D.	316.171 #
13)	L3 AR-1232-3	0.000	5.045	0	12675928	N.D.	496.093 #
14)	L3 AR-1232-4	5.852	5.085	19695571	3027437	491.868	132.687 #
15)	L3 AR-1232-5	5.896	5.258	4275794	4316592	135.017	172.821 #
18)	L4 AR-1242-3	0.000	5.045	0	12675928	N.D.	281.466 #
19)	L4 AR-1242-4	5.852	5.085	19695571	3027437	284.700	68.368 #
20)	L4 AR-1242-5	6.501	5.606	10364700	102.3E6	132.114	1854.145 #
22)	L5 AR-1248-2	5.896	5.045	4275794	12675928	45.110	233.555 #
23)	L5 AR-1248-3	6.057	5.085	1853891	3027437	17.742	54.253 #
24)	L5 AR-1248-4	6.501	5.258	10364700	4316592	84.165	62.356 #
25)	L5 AR-1248-5	6.501	5.647	10364700	4471473	88.593	63.441 #
26)	L6 AR-1254-1	6.433	5.606	153.7E6	102.3E6	1009.550	767.155
27)	L6 AR-1254-2	6.699	5.752	15996373	123.6E6	67.607	1069.756 #
28)	L6 AR-1254-3	7.019	6.165	116.9E6	268.8E6	455.418	1392.288 #
29)	L6 AR-1254-4	7.303	6.408	21286666	76078026	117.402	632.172 #
30)	L6 AR-1254-5	7.754	6.830	80985178	385.4E6	412.872	2366.274 #
31)	L7 AR-1260-1	7.179	6.281	550.3E6	379.6E6	2984.066	3017.642
32)	L7 AR-1260-2	7.435	6.469	656.0E6	459.5E6	3019.221	3043.024
33)	L7 AR-1260-3	7.794	6.622	487.9E6	432.2E6	3641.921	3093.069
34)	L7 AR-1260-4	8.023	7.090	566.6E6	362.9E6	3438.076	3907.843
35)	L7 AR-1260-5	8.342	7.333	1211.9E6	891.2E6	4064.335	3971.541
36)	L8 AR-1262-1	7.794	6.830	487.9E6	385.4E6	2226.994	2511.121
37)	L8 AR-1262-2	8.342	7.333	1211.9E6	891.2E6	3216.863	3339.576
38)	L8 AR-1262-3	8.670	7.611	490.7E6	170.1E6	2041.366	1638.867
39)	L8 AR-1262-4	8.722	7.678	417.2E6	624.2E6	2309.457	3369.654 #
40)	L8 AR-1262-5	9.389	8.224	290.2E6	-53705016	2548.183	N.D. #
41)	L9 AR-1268-1	8.670	7.611	490.7E6	170.1E6	1017.064	510.062 #
42)	L9 AR-1268-2	8.722	7.678	417.2E6	624.2E6	967.054	2106.277 #
43)	L9 AR-1268-3	8.962	7.878	12087694	7888171	31.985	32.272
44)	L9 AR-1268-4	9.389	8.224	290.2E6	-53705016	2116.791	N.D. #
45)	L9 AR-1268-5	9.789	8.464	65935084	32282715	56.956	44.196

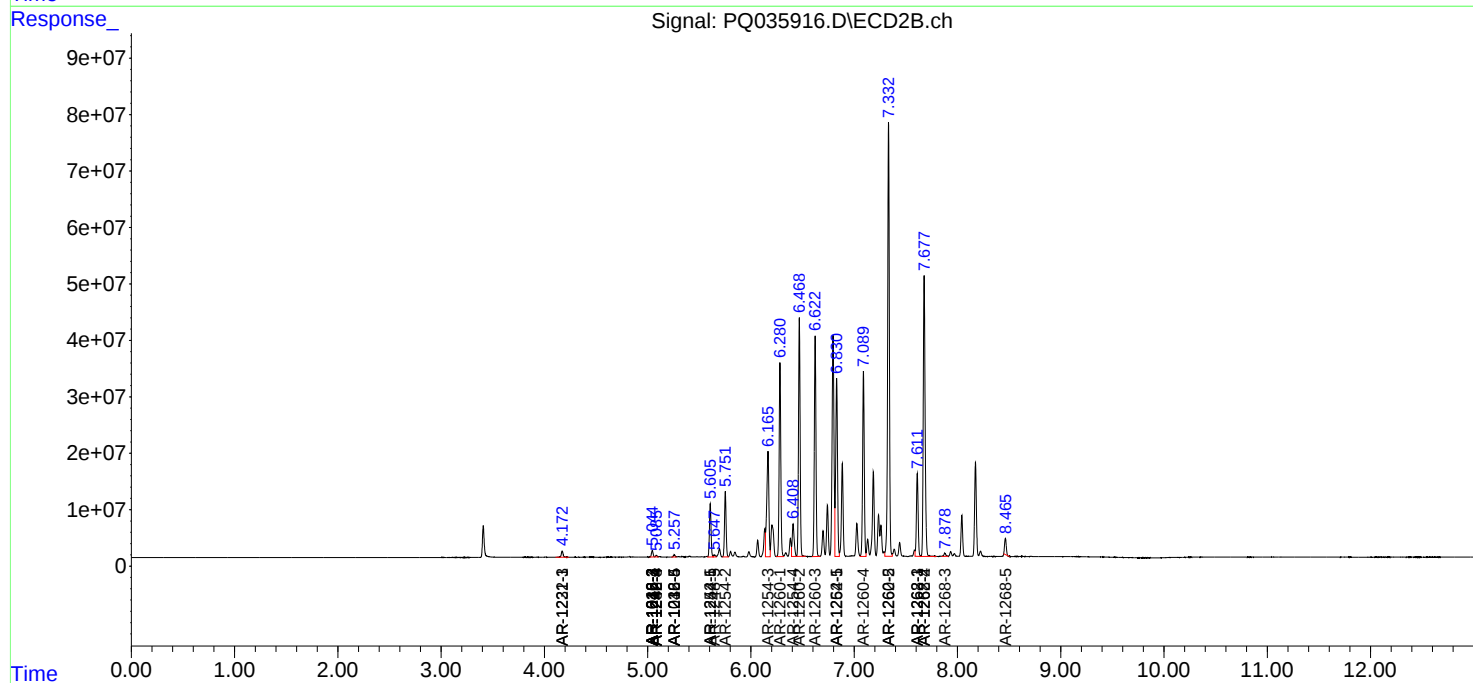
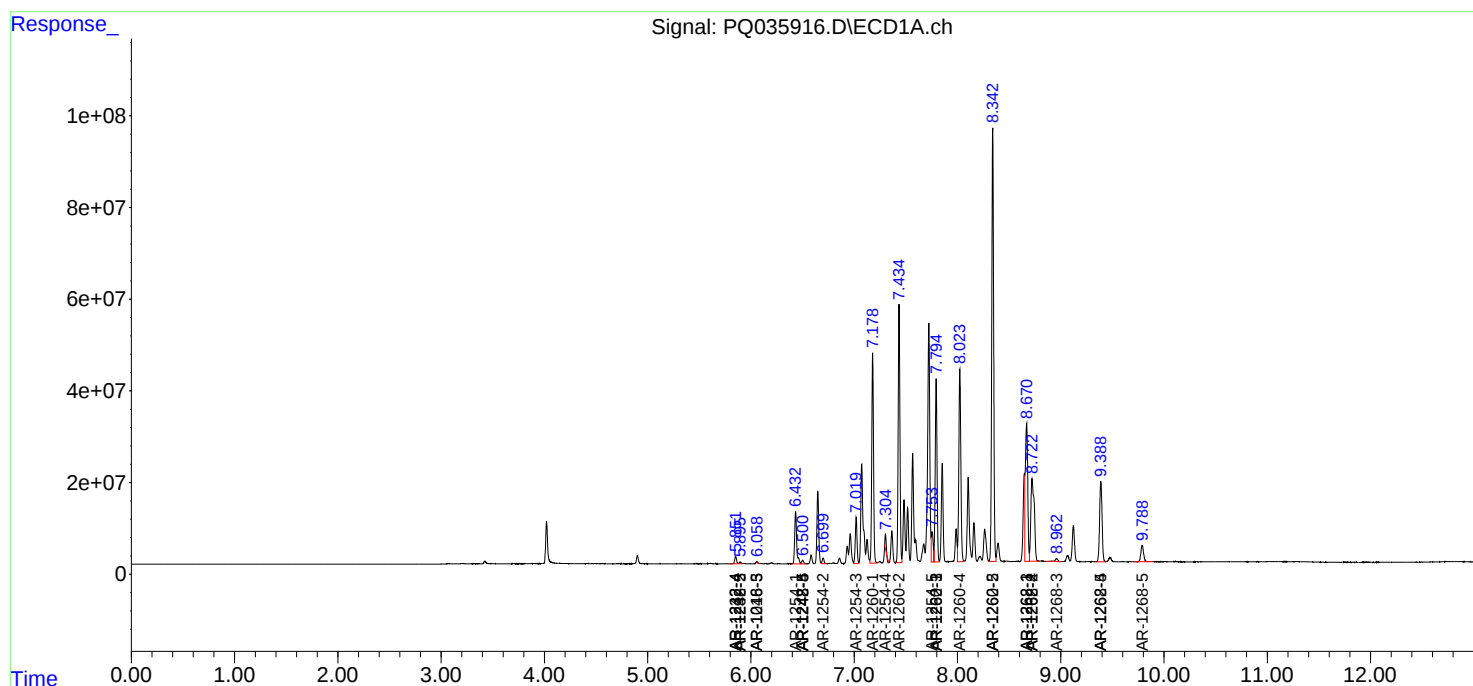
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

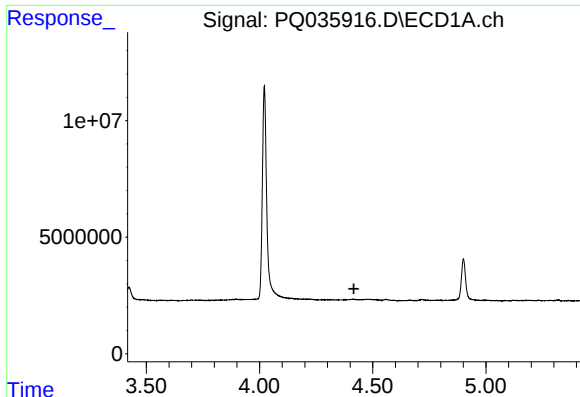
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 17:21
Operator : SM\SJ
Sample : J6389-07DL 500X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:56:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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

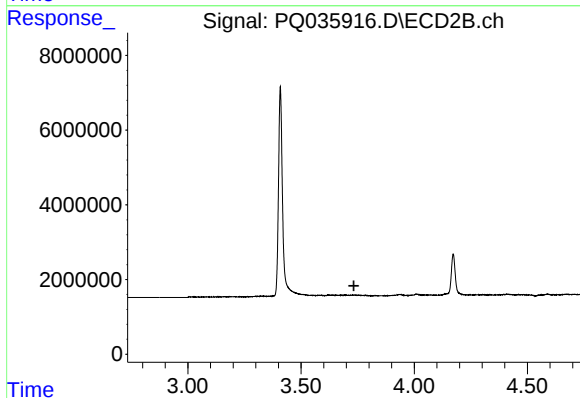




#1 Tetrachloro-m-xylene

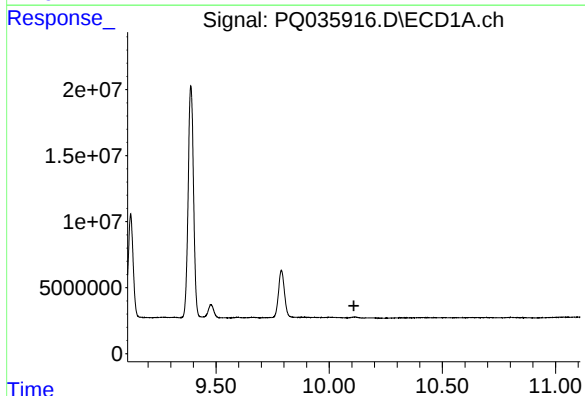
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



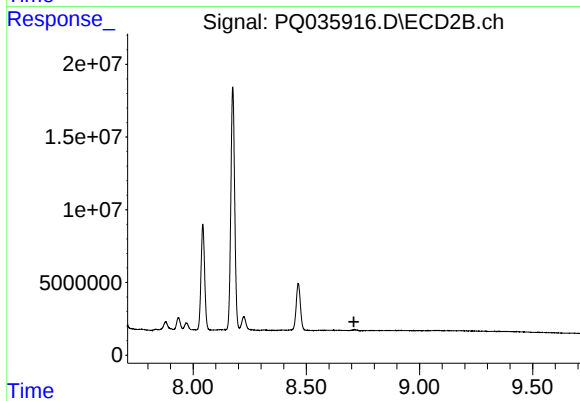
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



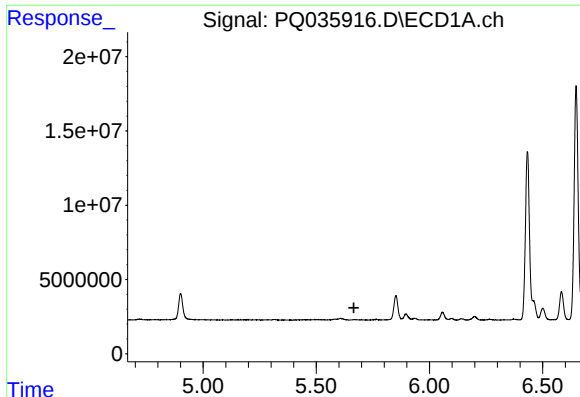
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.109 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

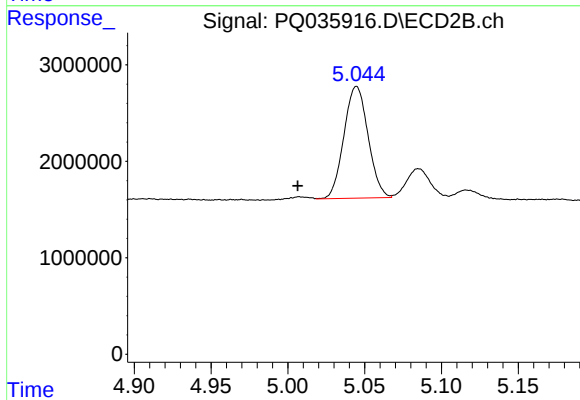
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#5 AR-1016-3

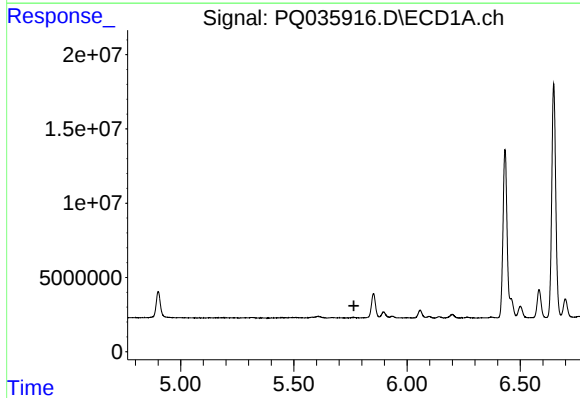
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



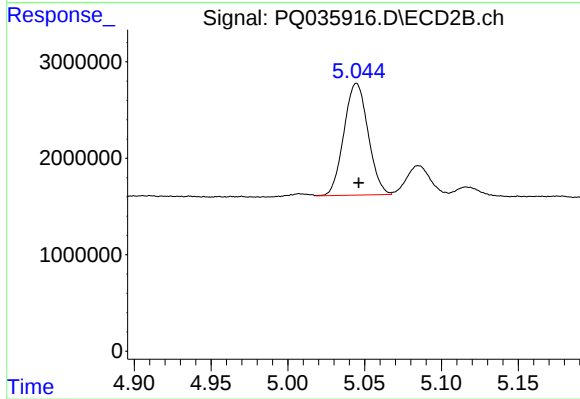
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.038 min
Response: 12675928
Conc: 217.06 ng/ml



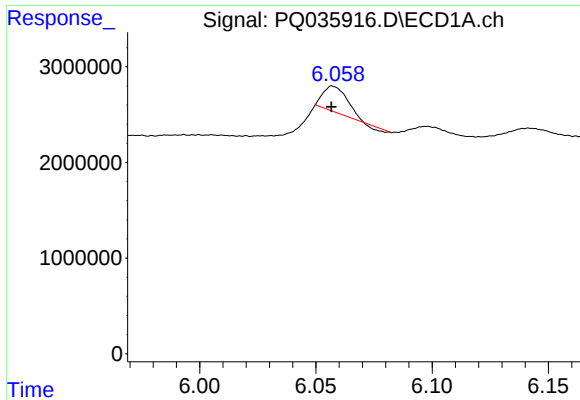
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#6 AR-1016-4

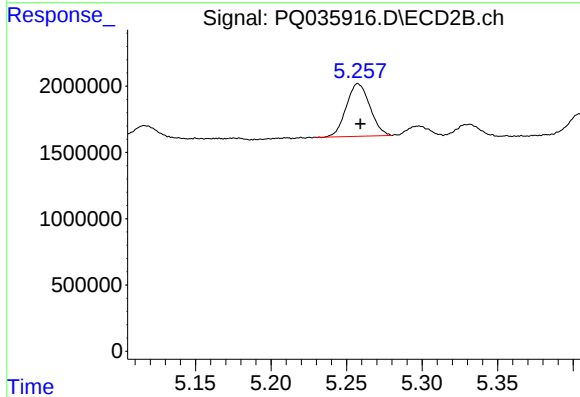
R.T.: 5.045 min
Delta R.T.: -0.001 min
Response: 12675928
Conc: 269.58 ng/ml



#7 AR-1016-5

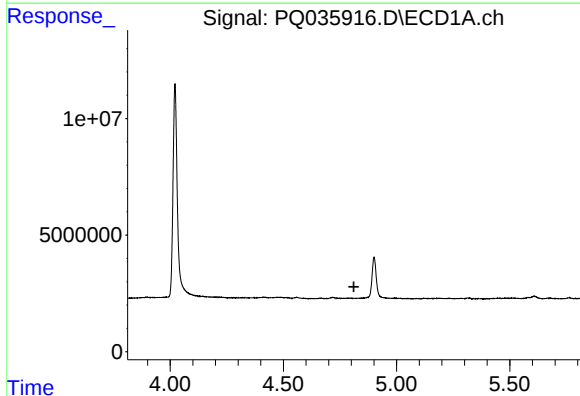
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 1853891
Conc: 20.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



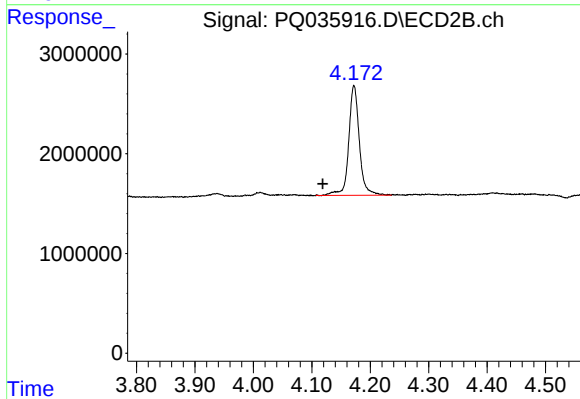
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 4316592
Conc: 70.32 ng/ml



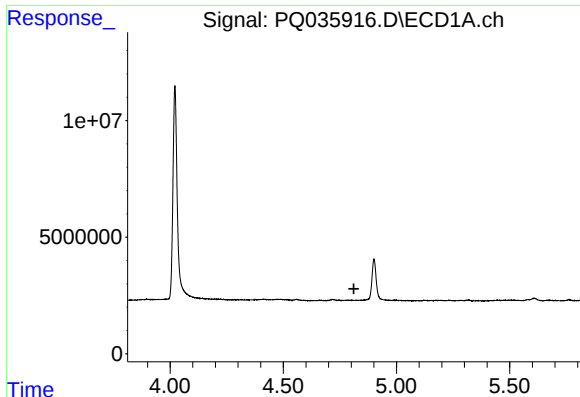
#10 AR-1221-3

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



#10 AR-1221-3

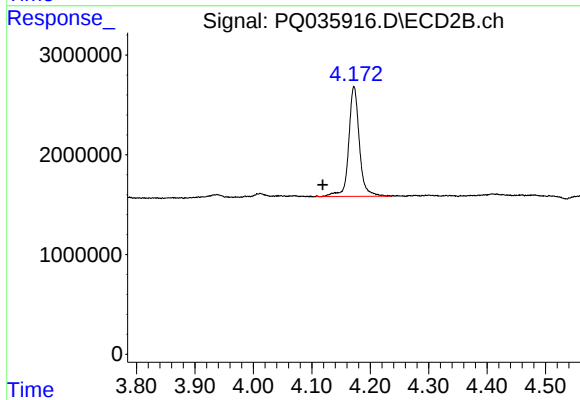
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 13921433
Conc: 286.56 ng/ml



#11 AR-1232-1

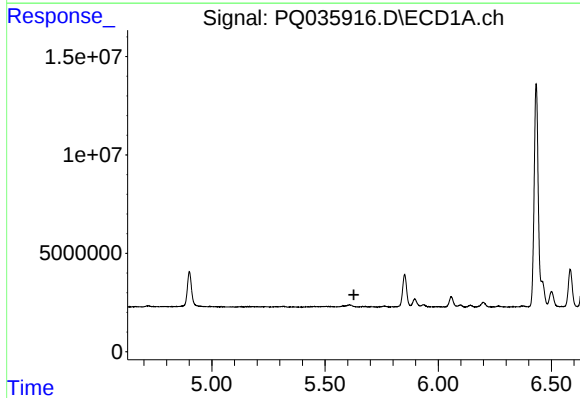
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



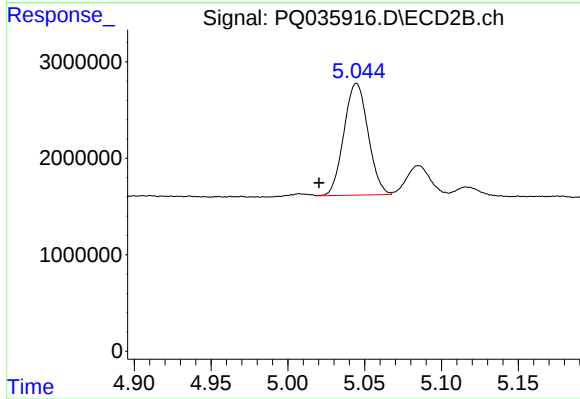
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.054 min
Response: 13921433
Conc: 316.17 ng/ml



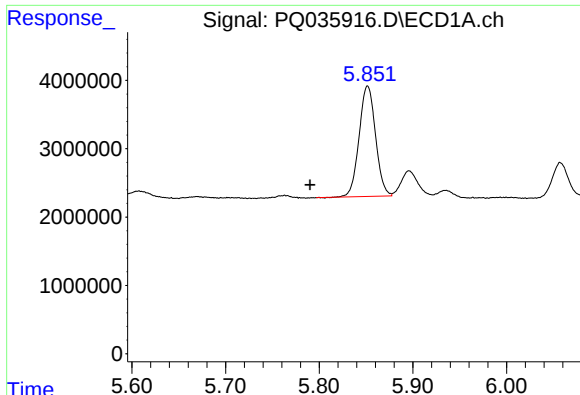
#13 AR-1232-3

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



#13 AR-1232-3

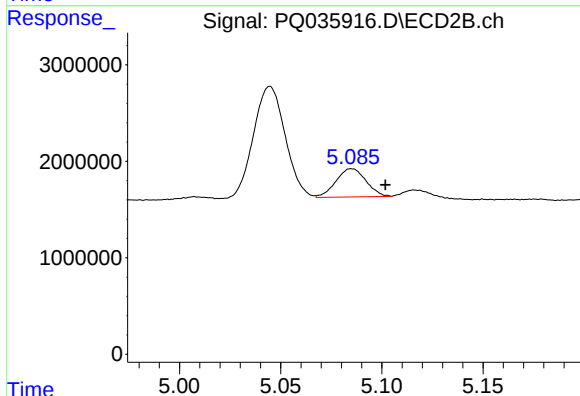
R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 12675928
Conc: 496.09 ng/ml



#14 AR-1232-4

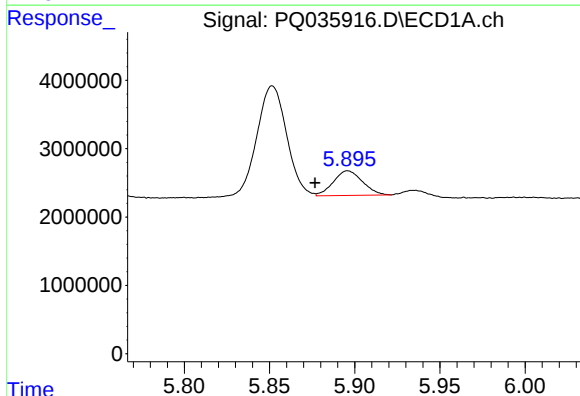
R.T.: 5.852 min
Delta R.T.: 0.062 min
Response: 19695571
Conc: 491.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



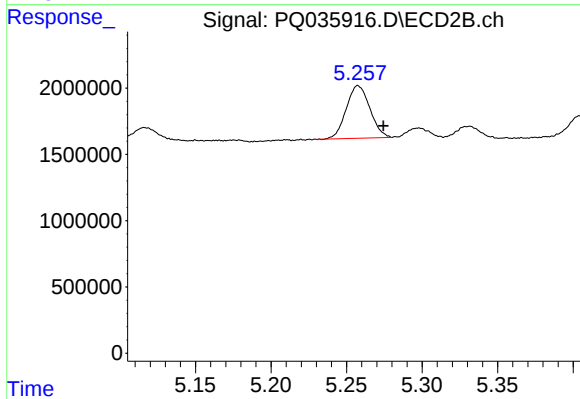
#14 AR-1232-4

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 3027437
Conc: 132.69 ng/ml



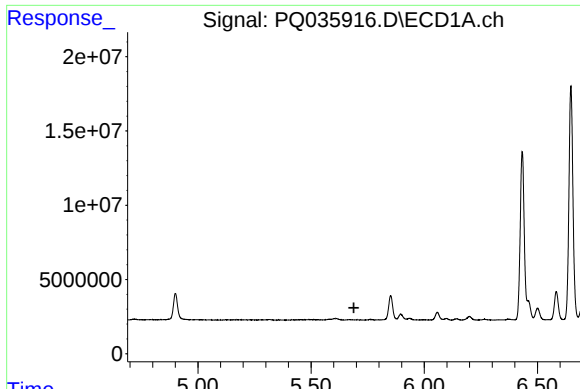
#15 AR-1232-5

R.T.: 5.896 min
Delta R.T.: 0.019 min
Response: 4275794
Conc: 135.02 ng/ml



#15 AR-1232-5

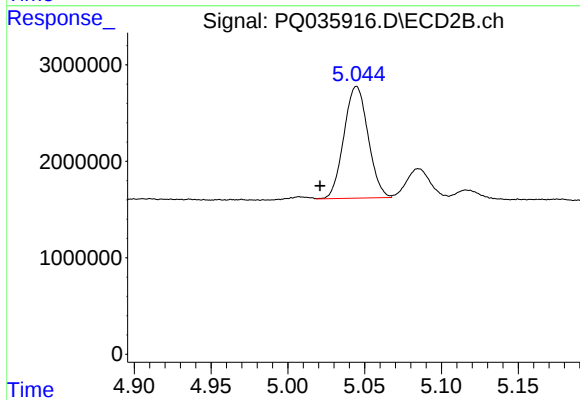
R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 4316592
Conc: 172.82 ng/ml



#18 AR-1242-3

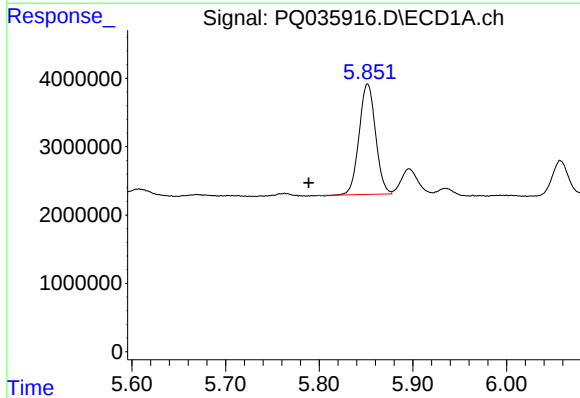
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



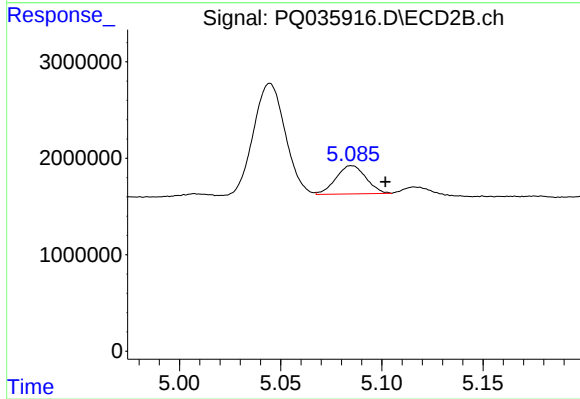
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 12675928
Conc: 281.47 ng/ml



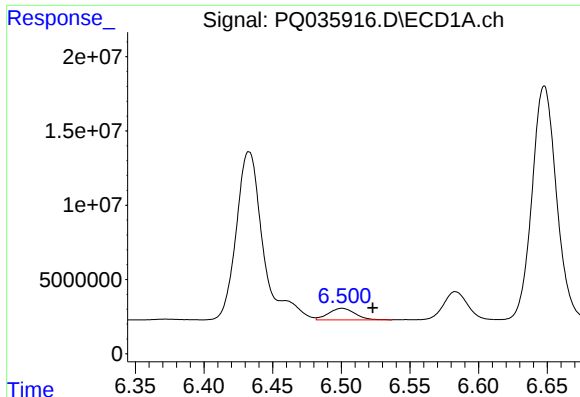
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.063 min
Response: 19695571
Conc: 284.70 ng/ml



#19 AR-1242-4

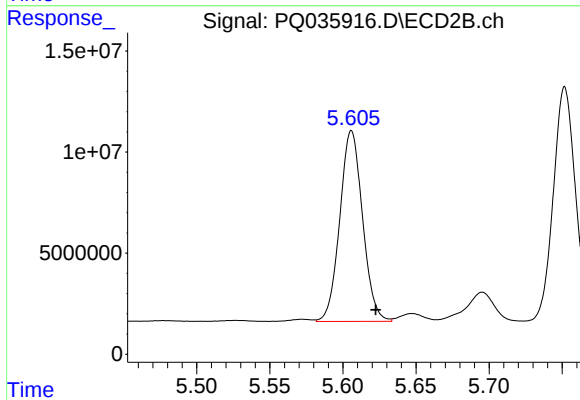
R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 3027437
Conc: 68.37 ng/ml



#20 AR-1242-5

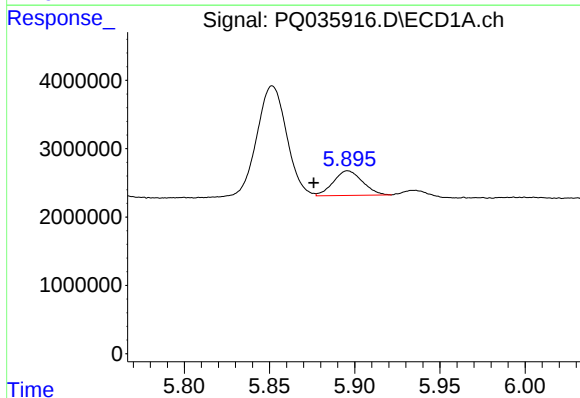
R.T.: 6.501 min
Delta R.T.: -0.022 min
Response: 10364700
Conc: 132.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



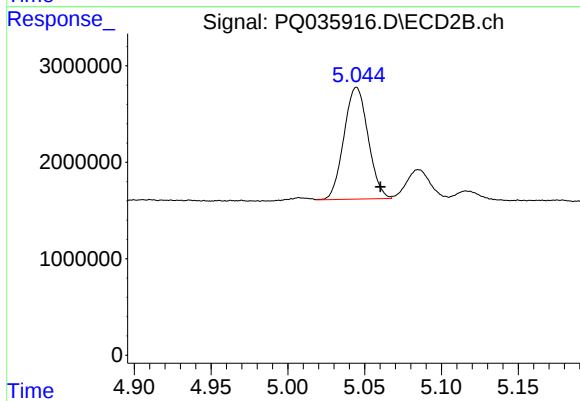
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 102329335
Conc: 1854.14 ng/ml



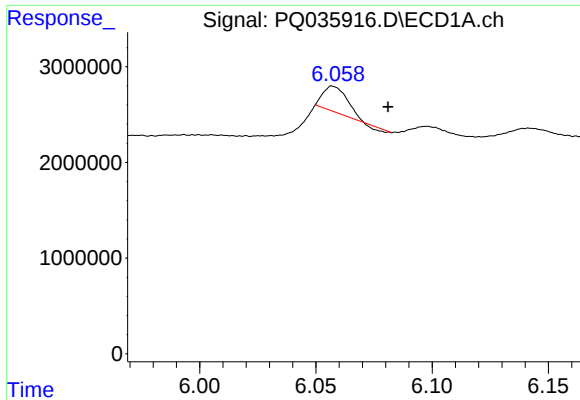
#22 AR-1248-2

R.T.: 5.896 min
Delta R.T.: 0.020 min
Response: 4275794
Conc: 45.11 ng/ml



#22 AR-1248-2

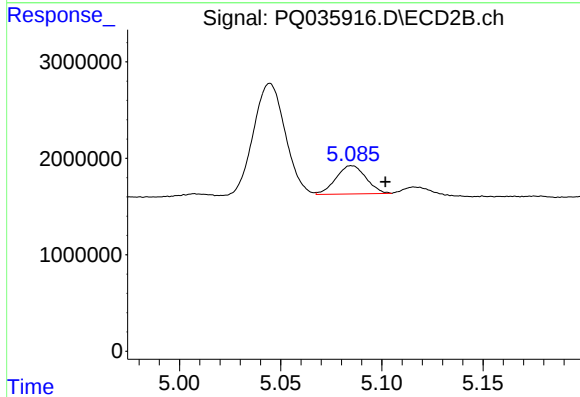
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 12675928
Conc: 233.55 ng/ml



#23 AR-1248-3

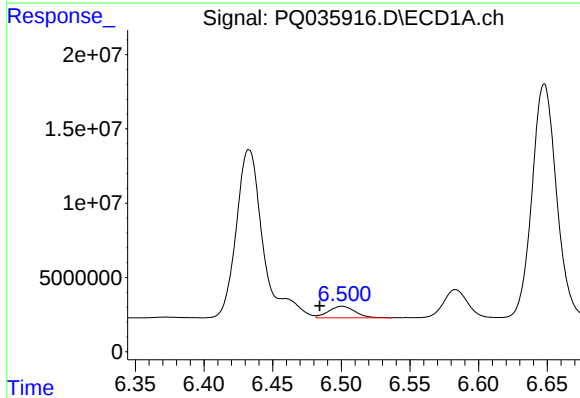
R.T.: 6.057 min
Delta R.T.: -0.024 min
Response: 1853891
Conc: 17.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



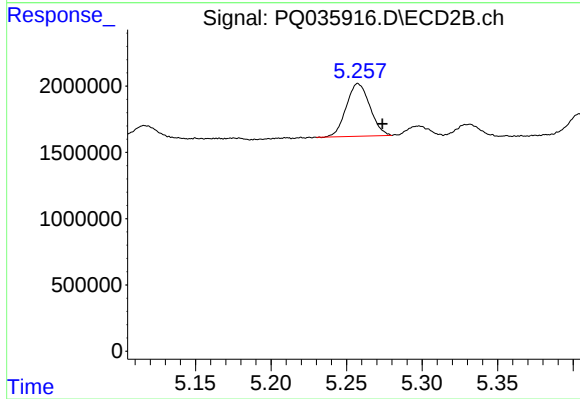
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 3027437
Conc: 54.25 ng/ml



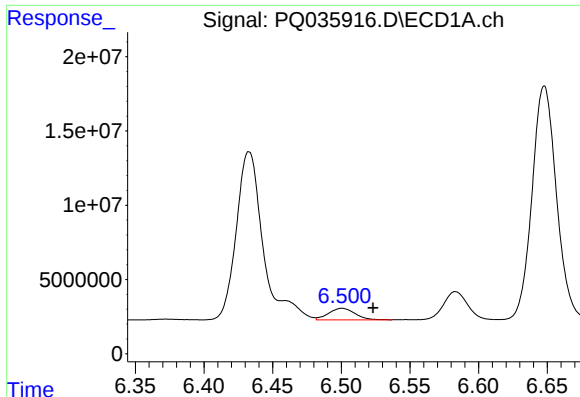
#24 AR-1248-4

R.T.: 6.501 min
Delta R.T.: 0.016 min
Response: 10364700
Conc: 84.16 ng/ml



#24 AR-1248-4

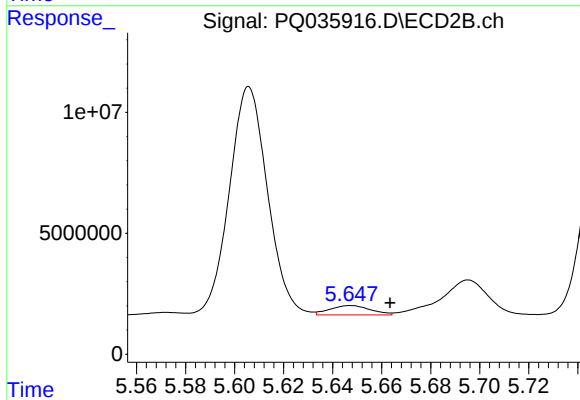
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 4316592
Conc: 62.36 ng/ml



#25 AR-1248-5

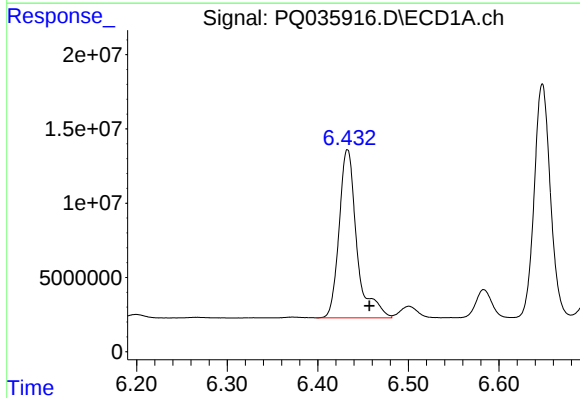
R.T.: 6.501 min
Delta R.T.: -0.022 min
Response: 10364700
Conc: 88.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



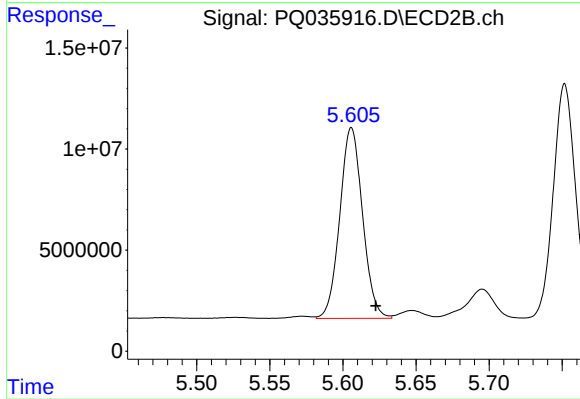
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.016 min
Response: 4471473
Conc: 63.44 ng/ml



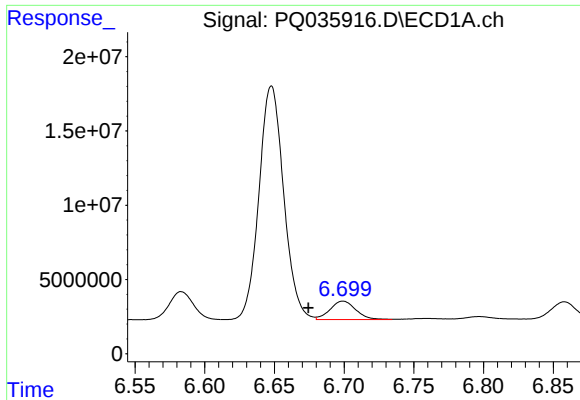
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: -0.024 min
Response: 153687014
Conc: 1009.55 ng/ml



#26 AR-1254-1

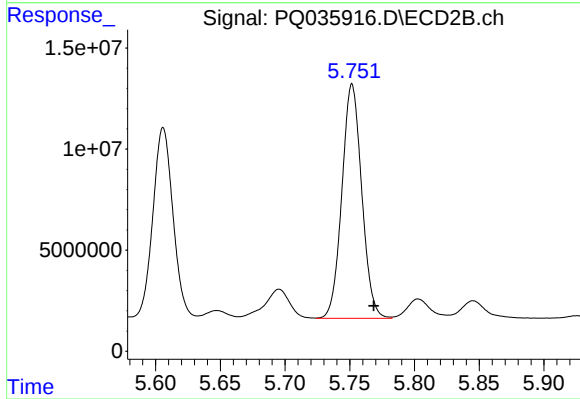
R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 102329335
Conc: 767.15 ng/ml



#27 AR-1254-2

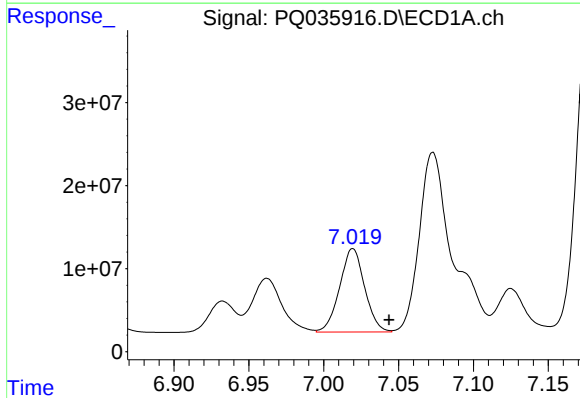
R.T.: 6.699 min
Delta R.T.: 0.025 min
Response: 15996373
Conc: 67.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



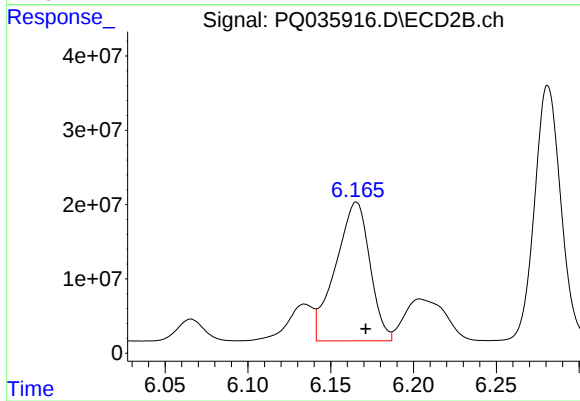
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.017 min
Response: 123609378
Conc: 1069.76 ng/ml



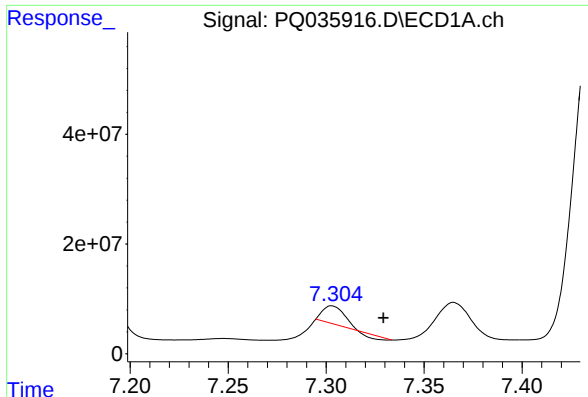
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.024 min
Response: 116931393
Conc: 455.42 ng/ml



#28 AR-1254-3

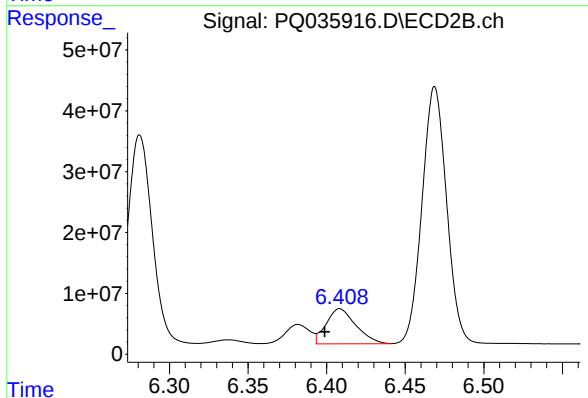
R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 268792930
Conc: 1392.29 ng/ml



#29 AR-1254-4

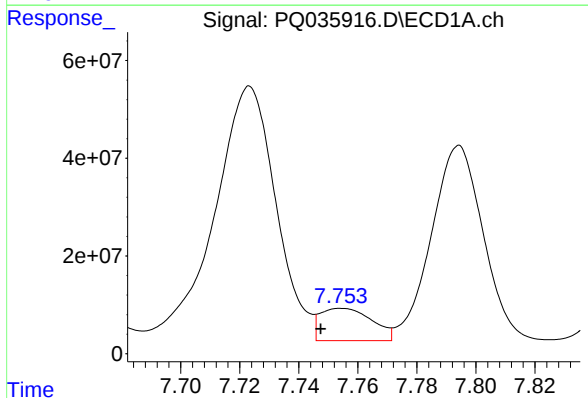
R.T.: 7.303 min
Delta R.T.: -0.026 min
Response: 21286666
Conc: 117.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



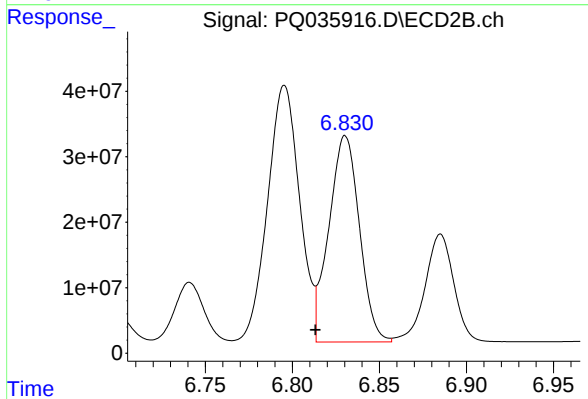
#29 AR-1254-4

R.T.: 6.408 min
Delta R.T.: 0.010 min
Response: 76078026
Conc: 632.17 ng/ml



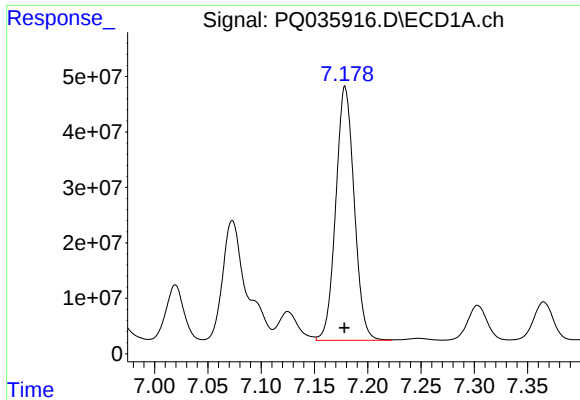
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.007 min
Response: 80985178
Conc: 412.87 ng/ml



#30 AR-1254-5

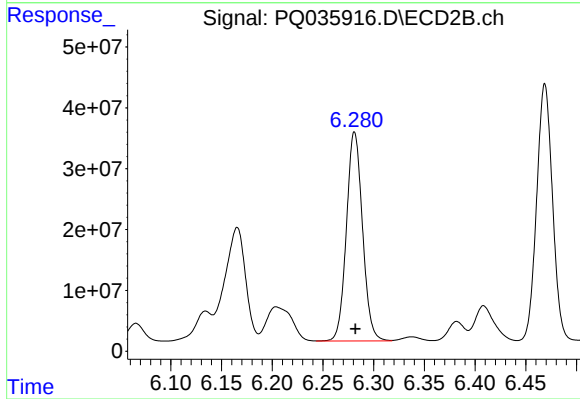
R.T.: 6.830 min
Delta R.T.: 0.017 min
Response: 385377070
Conc: 2366.27 ng/ml



#31 AR-1260-1

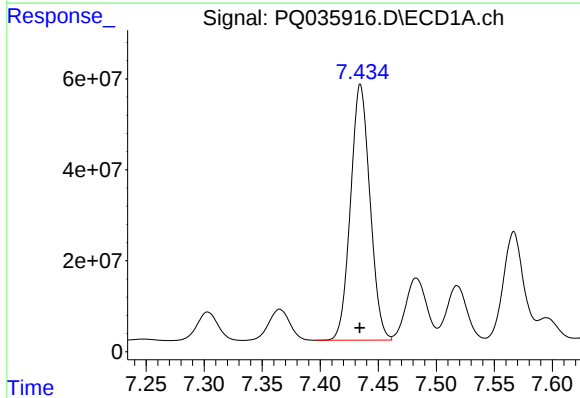
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 550267857
Conc: 2984.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



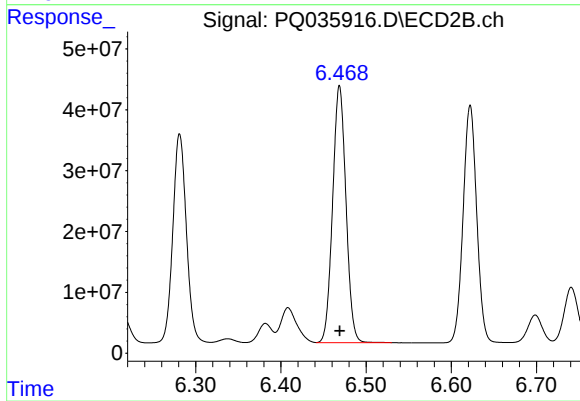
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 379581149
Conc: 3017.64 ng/ml



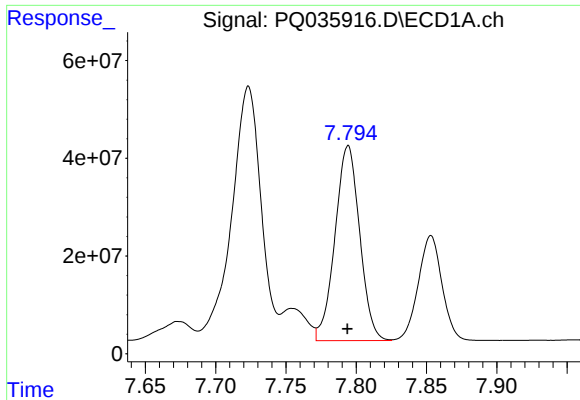
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 656028502
Conc: 3019.22 ng/ml



#32 AR-1260-2

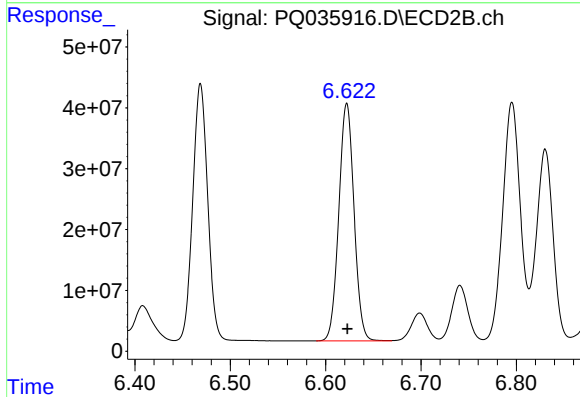
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 459536568
Conc: 3043.02 ng/ml



#33 AR-1260-3

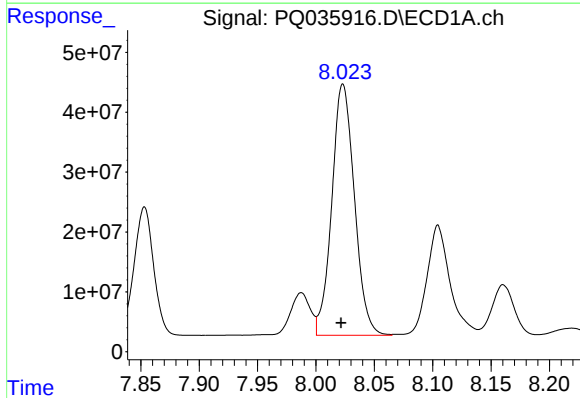
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 487879479
Conc: 3641.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



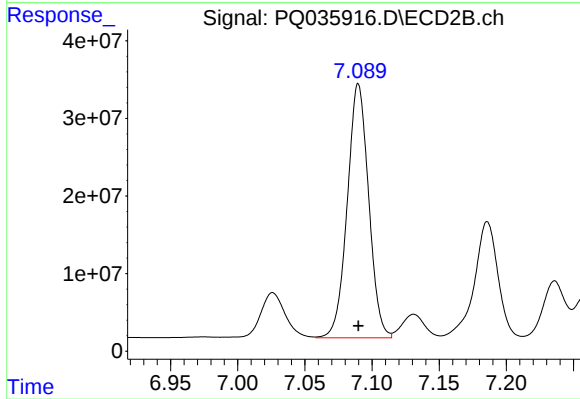
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 432208566
Conc: 3093.07 ng/ml



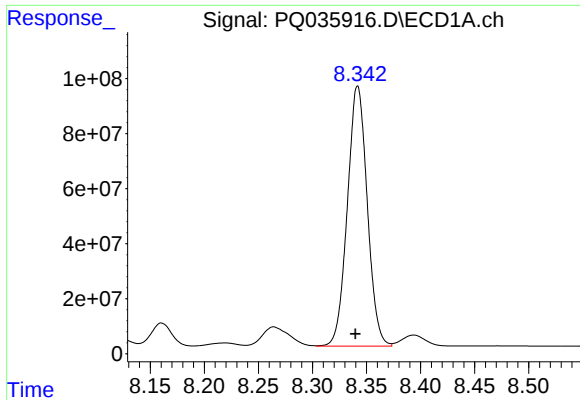
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: 0.002 min
Response: 566631594
Conc: 3438.08 ng/ml



#34 AR-1260-4

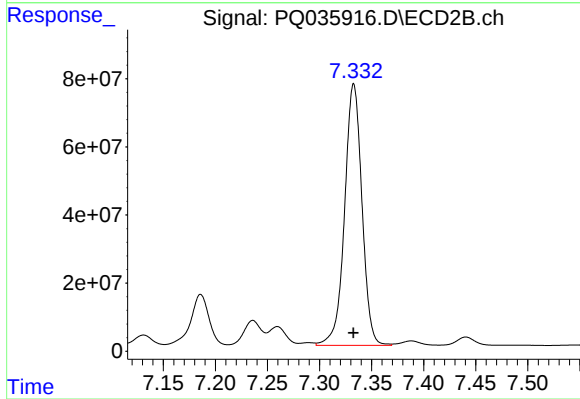
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 362865722
Conc: 3907.84 ng/ml



#35 AR-1260-5

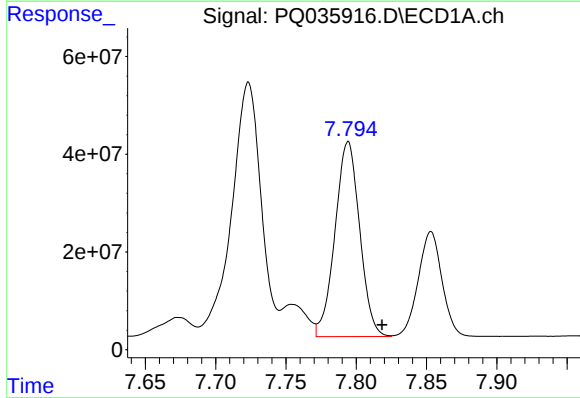
R.T.: 8.342 min
Delta R.T.: 0.002 min
Response: 1211850676
Conc: 4064.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



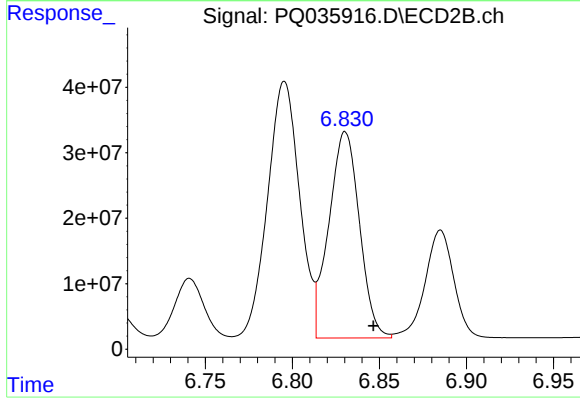
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 891203955
Conc: 3971.54 ng/ml



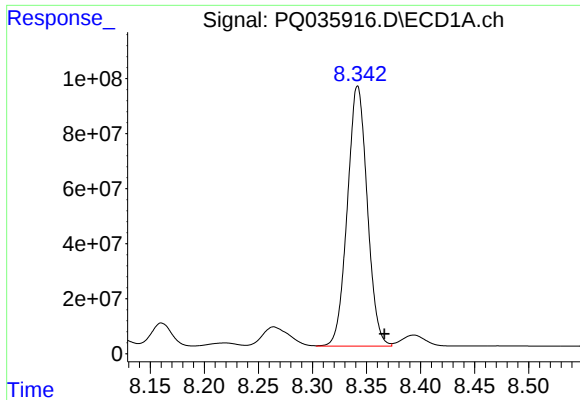
#36 AR-1262-1

R.T.: 7.794 min
Delta R.T.: -0.024 min
Response: 487879479
Conc: 2226.99 ng/ml



#36 AR-1262-1

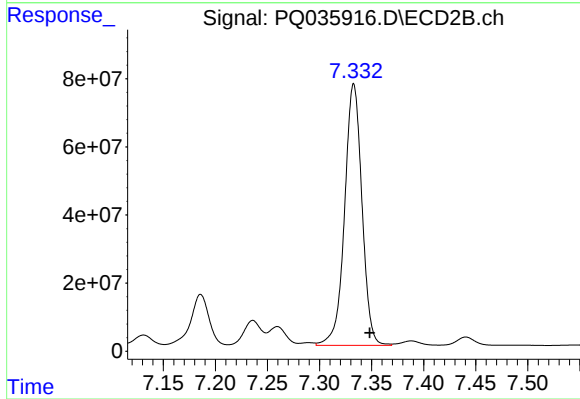
R.T.: 6.830 min
Delta R.T.: -0.016 min
Response: 385377070
Conc: 2511.12 ng/ml



#37 AR-1262-2

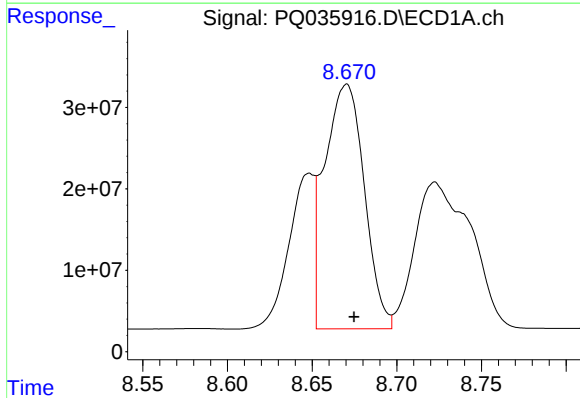
R.T.: 8.342 min
Delta R.T.: -0.025 min
Response: 1211850676
Conc: 3216.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



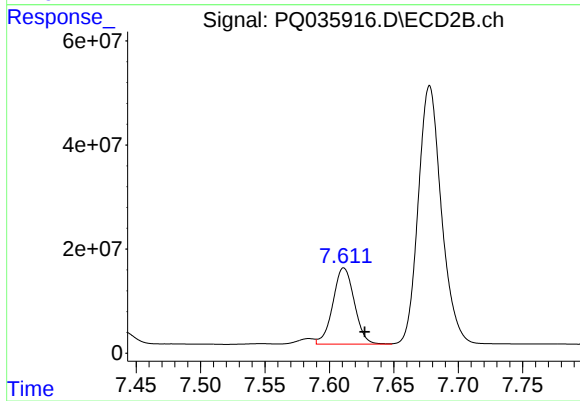
#37 AR-1262-2

R.T.: 7.333 min
Delta R.T.: -0.015 min
Response: 891203955
Conc: 3339.58 ng/ml



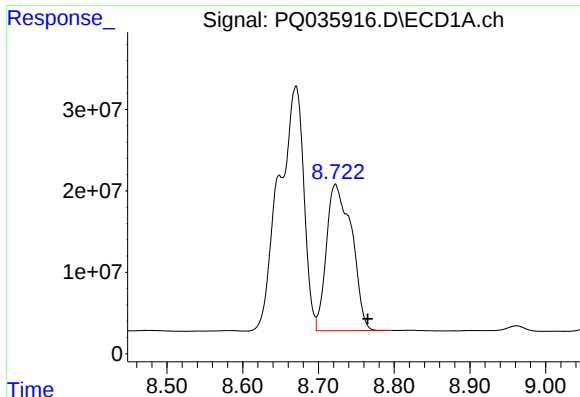
#38 AR-1262-3

R.T.: 8.670 min
Delta R.T.: -0.004 min
Response: 490723408
Conc: 2041.37 ng/ml



#38 AR-1262-3

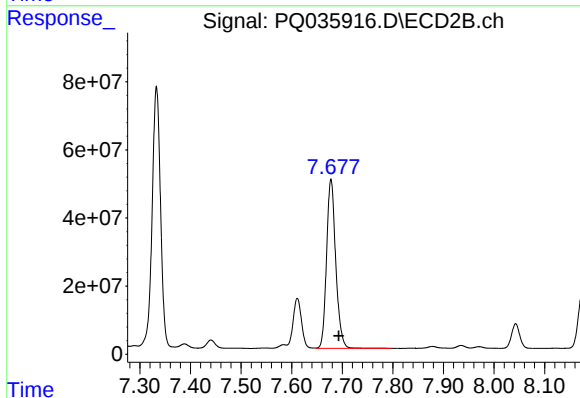
R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 170086199
Conc: 1638.87 ng/ml



#39 AR-1262-4

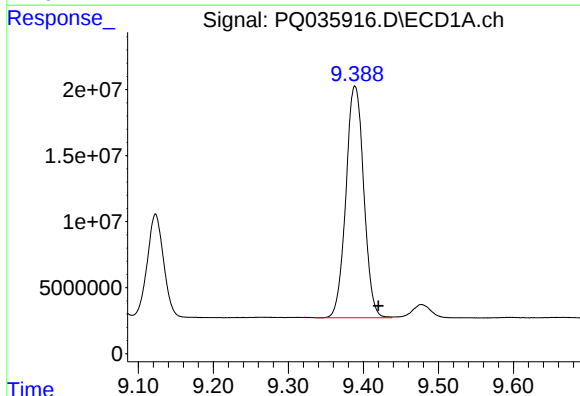
R.T.: 8.722 min
Delta R.T.: -0.043 min
Response: 417245085
Conc: 2309.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



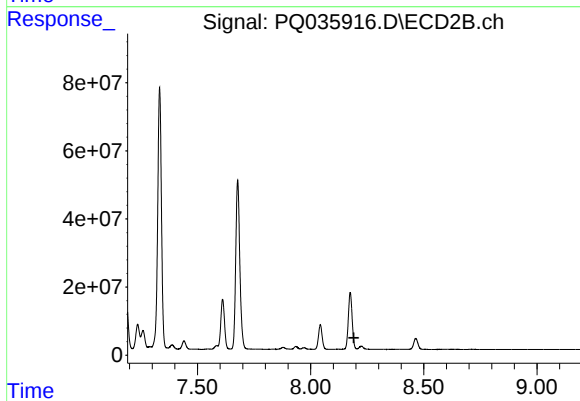
#39 AR-1262-4

R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 624208325
Conc: 3369.65 ng/ml



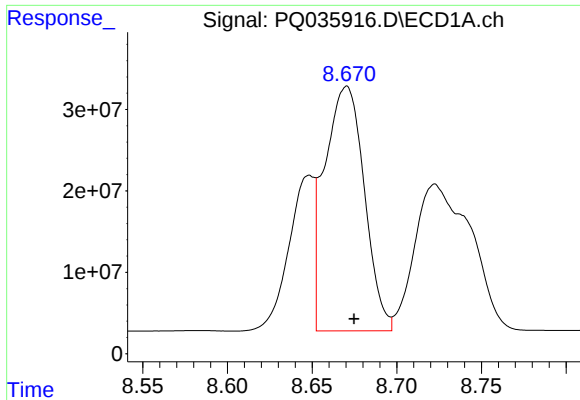
#40 AR-1262-5

R.T.: 9.389 min
Delta R.T.: -0.031 min
Response: 290194783
Conc: 2548.18 ng/ml



#40 AR-1262-5

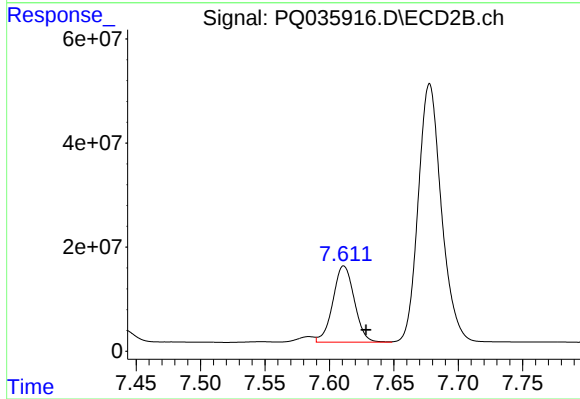
R.T.: 8.224 min
Delta R.T.: 0.033 min
Response: -53705016
Conc: N.D.



#41 AR-1268-1

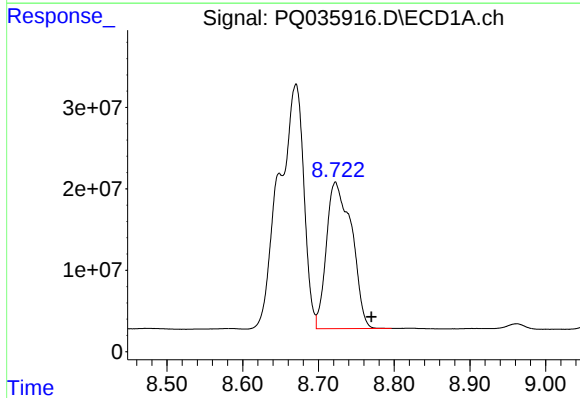
R.T.: 8.670 min
Delta R.T.: -0.004 min
Response: 490723408
Conc: 1017.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



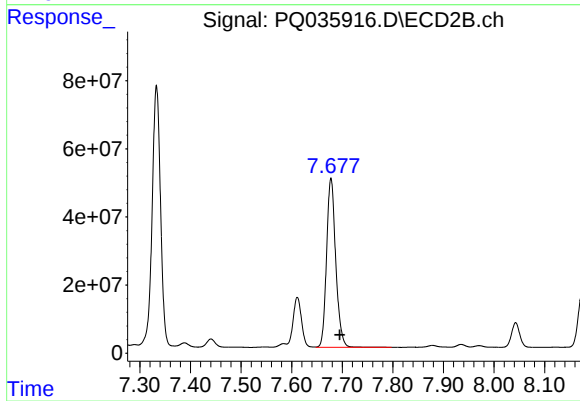
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.017 min
Response: 170086199
Conc: 510.06 ng/ml



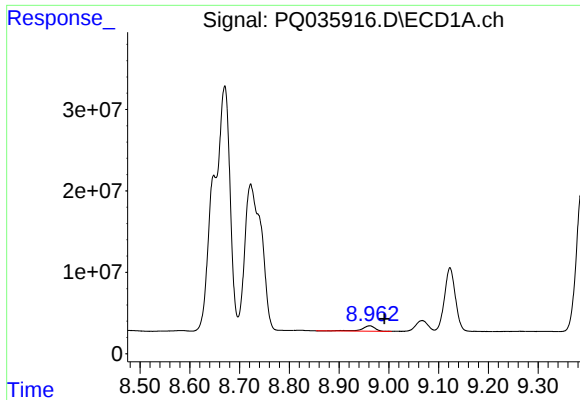
#42 AR-1268-2

R.T.: 8.722 min
Delta R.T.: -0.047 min
Response: 417245085
Conc: 967.05 ng/ml



#42 AR-1268-2

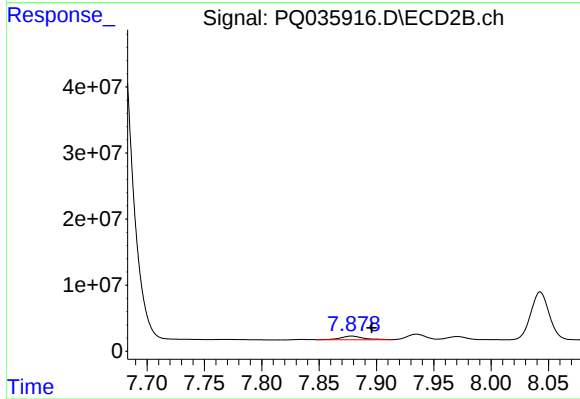
R.T.: 7.678 min
Delta R.T.: -0.017 min
Response: 624208325
Conc: 2106.28 ng/ml



#43 AR-1268-3

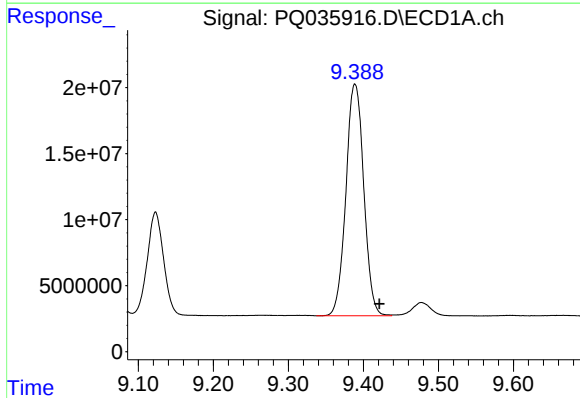
R.T.: 8.962 min
Delta R.T.: -0.029 min
Response: 12087694
Conc: 31.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



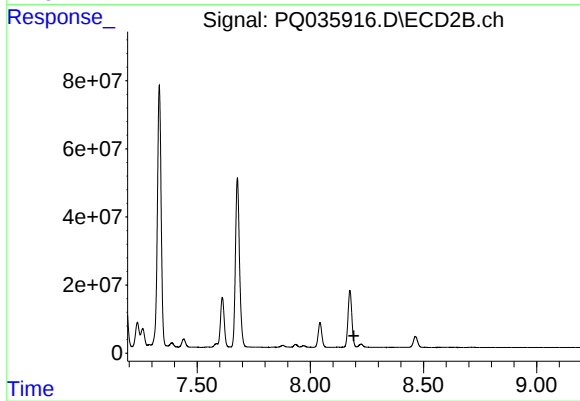
#43 AR-1268-3

R.T.: 7.878 min
Delta R.T.: -0.018 min
Response: 7888171
Conc: 32.27 ng/ml



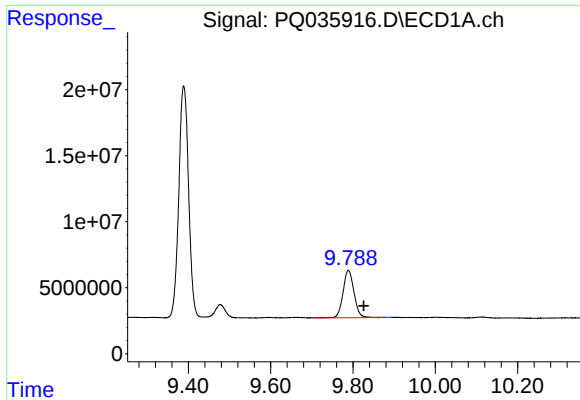
#44 AR-1268-4

R.T.: 9.389 min
Delta R.T.: -0.033 min
Response: 290194783
Conc: 2116.79 ng/ml



#44 AR-1268-4

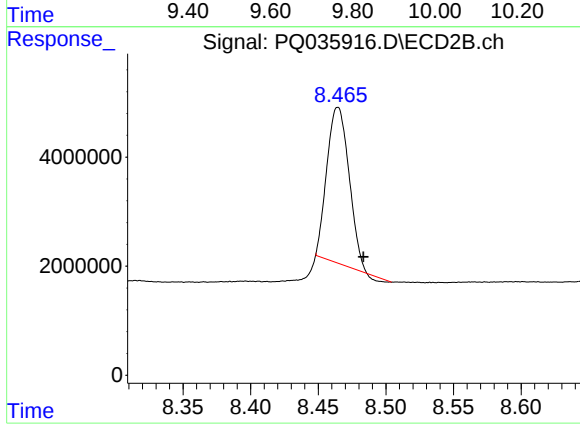
R.T.: 8.224 min
Delta R.T.: 0.031 min
Response: -53705016
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: -0.037 min
Response: 65935084
Conc: 56.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-1218-01DL



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.019 min
Response: 32282715
Conc: 44.20 ng/ml