

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 18:52
 Operator : SM\SJ
 Sample : J6389-05DL 100X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS013-0006-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:34:15 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	8103655	N.D.	138.763 #
6)	L1 AR-1016-4	5.762	5.045	1248119	8103655	13.107	172.342 #
7)	L1 AR-1016-5	6.099	5.259	2239788	5847428	24.603	95.254 #
10)	L2 AR-1221-3	0.000	4.172	0	2940774	N.D.	60.534 #
11)	L3 AR-1232-1	0.000	4.172	0	2940774	N.D.	66.788 #
13)	L3 AR-1232-3	0.000	5.045	0	8103655	N.D.	317.150 #
14)	L3 AR-1232-4	5.762	5.087	1248119	5873371	31.170	257.420 #
15)	L3 AR-1232-5	5.898	5.259	9069868	5847428	286.400	234.110
18)	L4 AR-1242-3	0.000	5.045	0	8103655	N.D.	179.940 #
19)	L4 AR-1242-4	5.762	5.087	1248119	5873371	18.042	132.637 #
20)	L4 AR-1242-5	6.501	5.607	15211942	53857921	193.899	975.873 #
22)	L5 AR-1248-2	5.898	5.045	9069868	8103655	95.689	149.310 #
23)	L5 AR-1248-3	6.099	5.087	2239788	5873371	21.435	105.253 #
24)	L5 AR-1248-4	6.501	5.259	15211942	5847428	123.526	84.470 #
25)	L5 AR-1248-5	6.501	5.648	15211942	8533683	130.025	121.076
26)	L6 AR-1254-1	6.460	5.607	13526702	53857921	88.855	403.769 #
27)	L6 AR-1254-2	6.699	5.753	10612023	58564910	44.850	506.840 #
28)	L6 AR-1254-3	7.020	6.166	66363063	133.4E6	258.467	691.218 #
29)	L6 AR-1254-4	7.304	6.409	15204611	41106676	83.858	341.577 #
30)	L6 AR-1254-5	7.755	6.796	42292017	268.7E6	215.610	1649.975 #
31)	L7 AR-1260-1	7.179	6.282	294.9E6	196.9E6	1599.377	1565.484
32)	L7 AR-1260-2	7.436	6.470	342.7E6	229.8E6	1577.211	1521.573
33)	L7 AR-1260-3	7.795	6.623	231.9E6	218.0E6	1731.120	1560.008
34)	L7 AR-1260-4	8.024	7.090	284.6E6	172.7E6	1726.706	1860.342
35)	L7 AR-1260-5	8.342	7.333	543.1E6	401.7E6	1821.324	1790.084
36)	L8 AR-1262-1	7.795	6.830	231.9E6	174.8E6	1058.561	1139.104
37)	L8 AR-1262-2	8.342	7.333	543.1E6	401.7E6	1441.552	1505.240
38)	L8 AR-1262-3	8.671	7.611	322.5E6	70567756	1341.583	679.956 #
39)	L8 AR-1262-4	8.720	7.677	172.5E6	277.6E6	954.674	1498.782 #
40)	L8 AR-1262-5	9.389	8.223	111.7E6	-17360622	980.645	N.D. #
41)	L9 AR-1268-1	8.671	7.611	322.5E6	70567756	668.413	211.622 #
42)	L9 AR-1268-2	8.720	7.677	172.5E6	277.6E6	399.757	936.847 #
43)	L9 AR-1268-3	8.960	7.878	4809182	3387888	12.726	13.861
44)	L9 AR-1268-4	9.389	8.223	111.7E6	-17360622	814.628	N.D. #
45)	L9 AR-1268-5	9.788	8.463	22356861	10728532	19.312	14.688

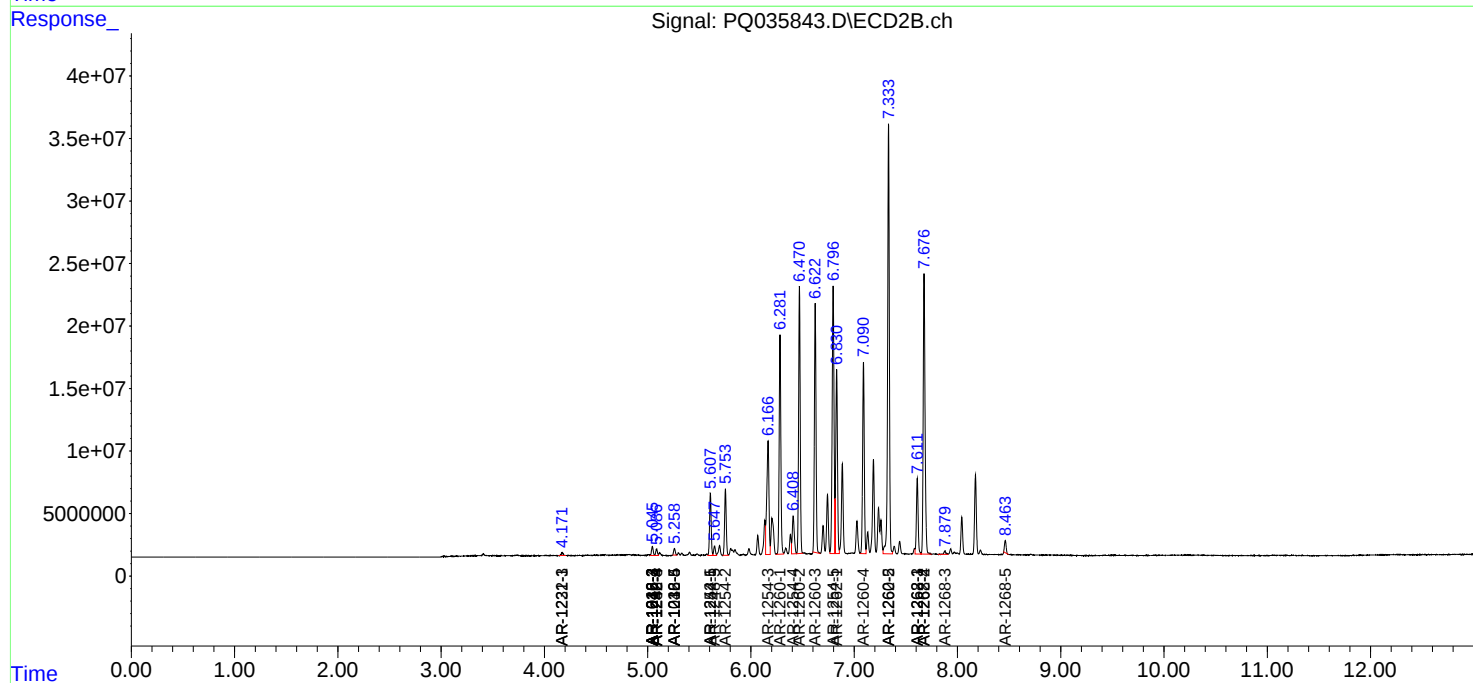
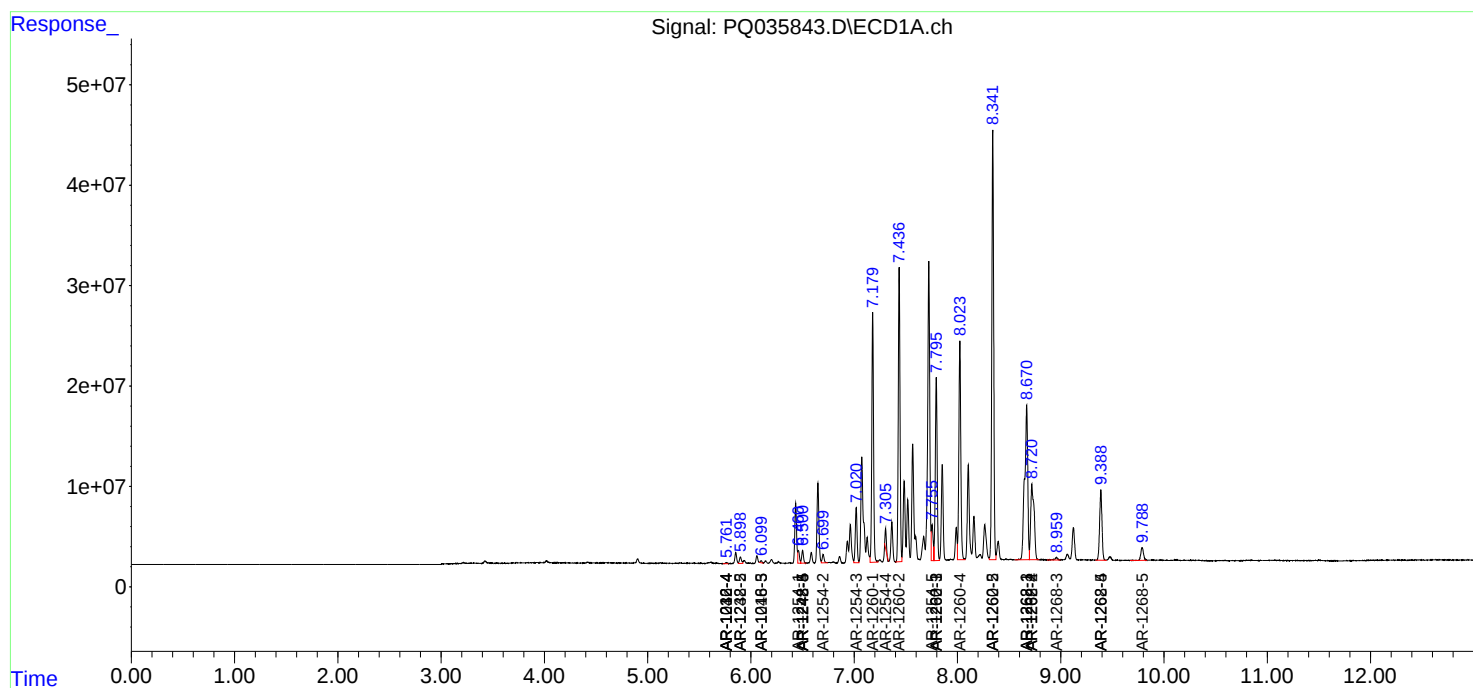
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

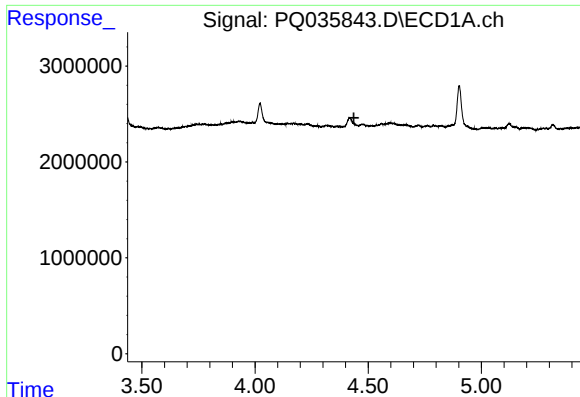
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 18:52
Operator : SM\SJ
Sample : J6389-05DL 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:34:15 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

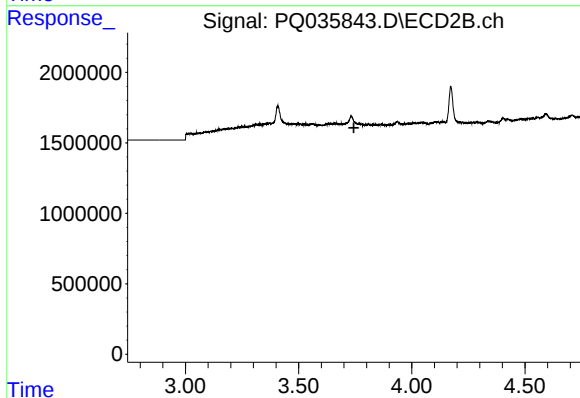




#1 Tetrachloro-m-xylene

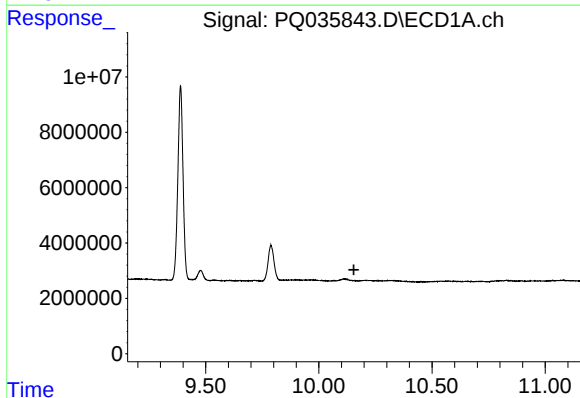
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



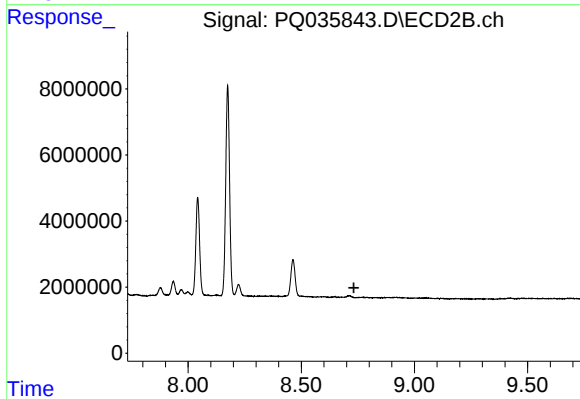
#1 Tetrachloro-m-xylene

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



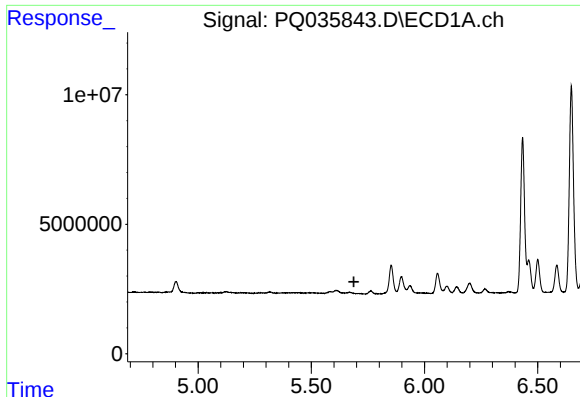
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

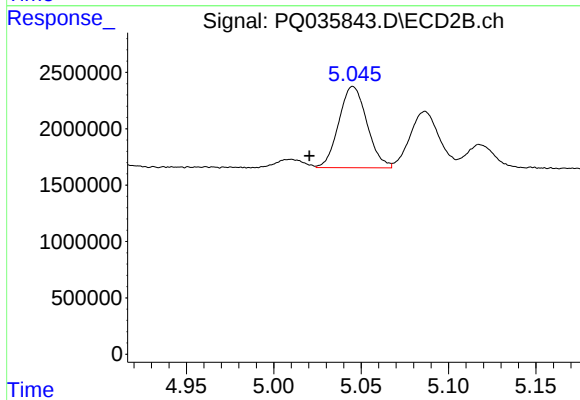
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

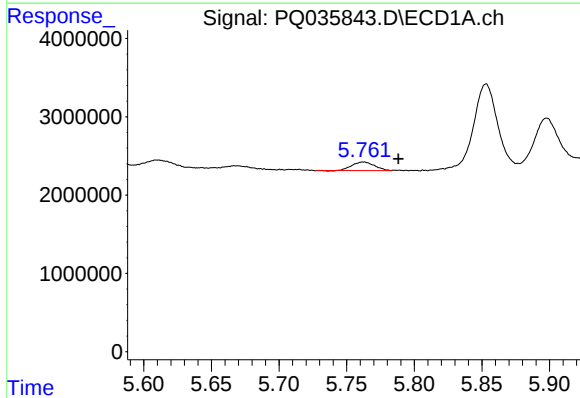
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



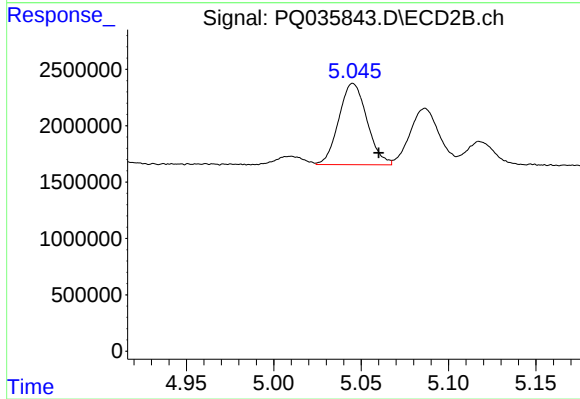
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.025 min
Response: 8103655
Conc: 138.76 ng/ml



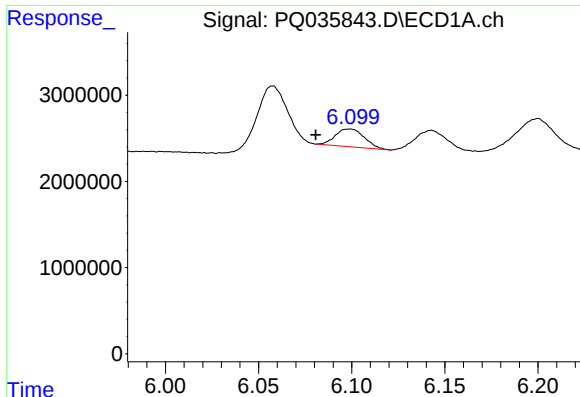
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.026 min
Response: 1248119
Conc: 13.11 ng/ml



#6 AR-1016-4

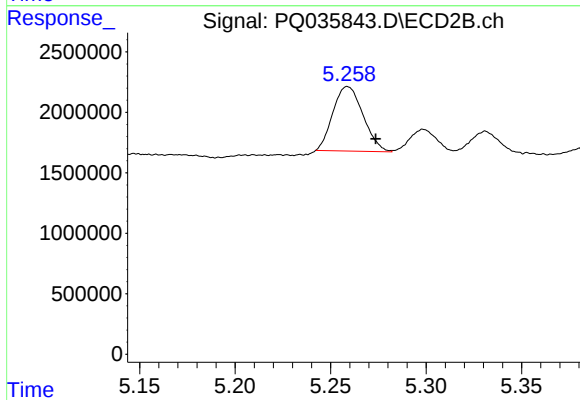
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 8103655
Conc: 172.34 ng/ml



#7 AR-1016-5

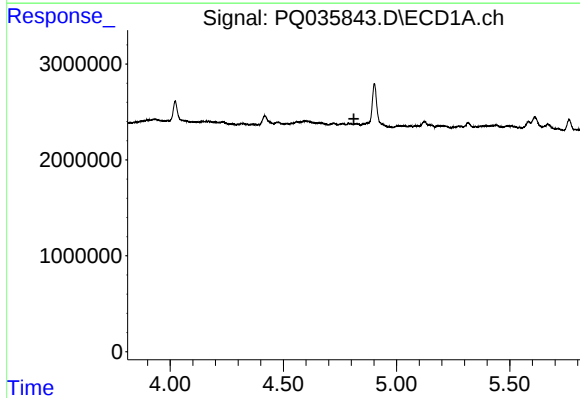
R.T.: 6.099 min
Delta R.T.: 0.018 min
Response: 2239788
Conc: 24.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



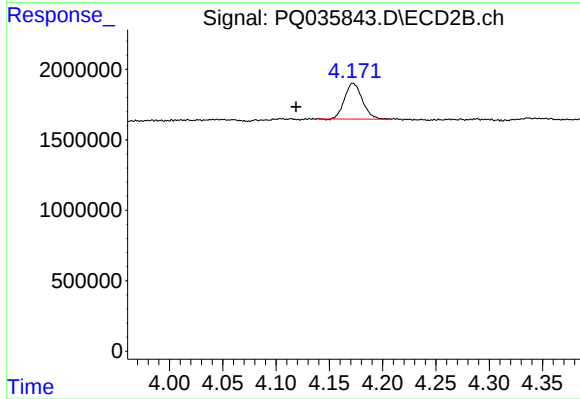
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.015 min
Response: 5847428
Conc: 95.25 ng/ml



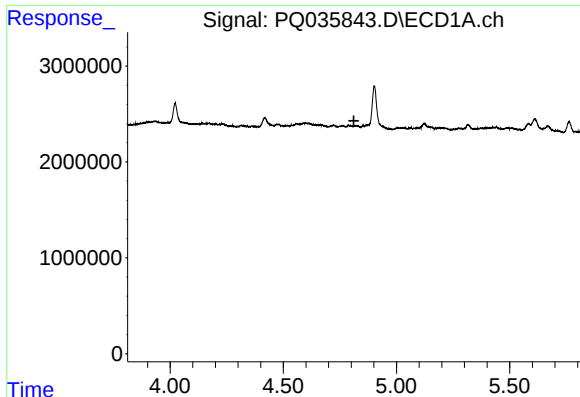
#10 AR-1221-3

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



#10 AR-1221-3

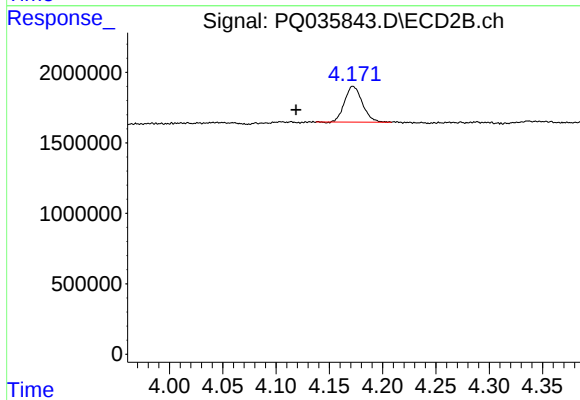
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 2940774
Conc: 60.53 ng/ml



#11 AR-1232-1

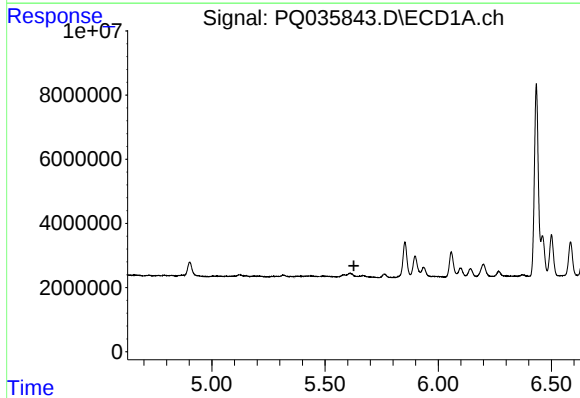
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



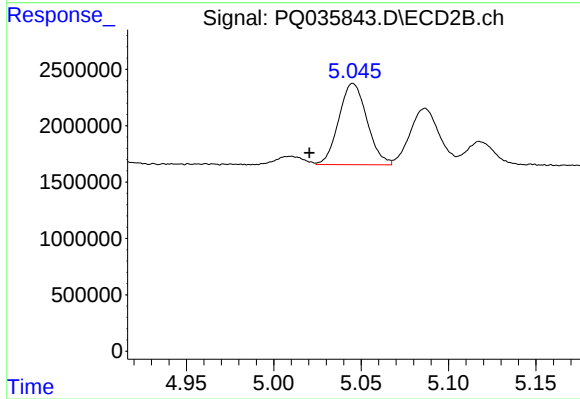
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.054 min
Response: 2940774
Conc: 66.79 ng/ml



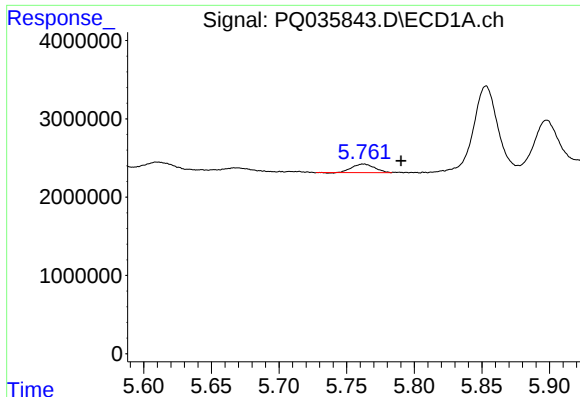
#13 AR-1232-3

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



#13 AR-1232-3

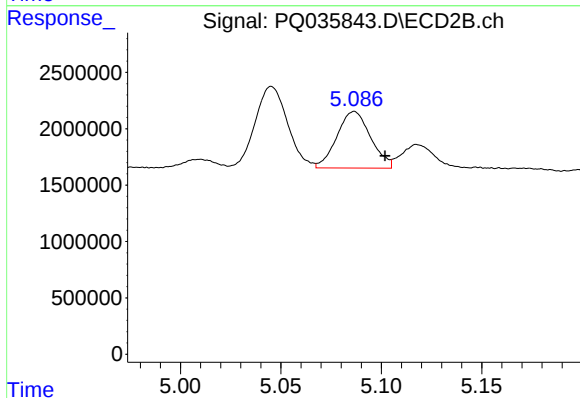
R.T.: 5.045 min
Delta R.T.: 0.025 min
Response: 8103655
Conc: 317.15 ng/ml



#14 AR-1232-4

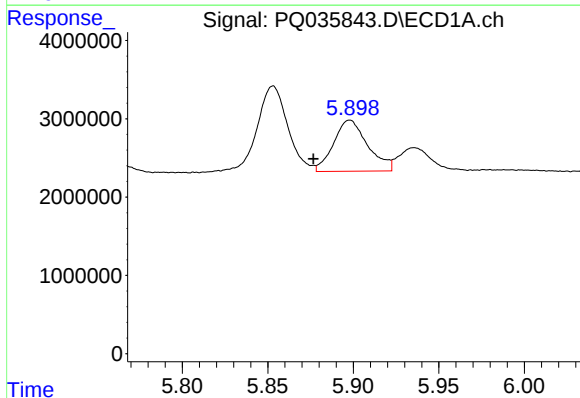
R.T.: 5.762 min
Delta R.T.: -0.028 min
Response: 1248119
Conc: 31.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



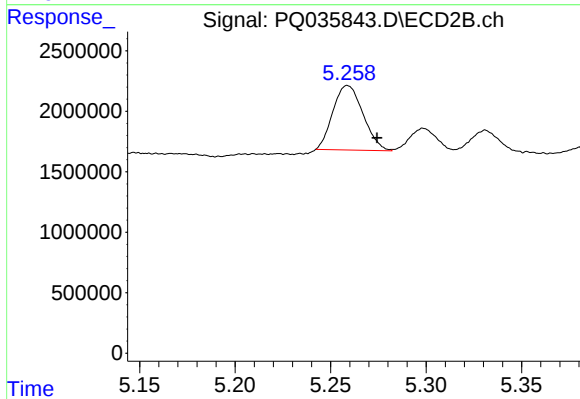
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.015 min
Response: 5873371
Conc: 257.42 ng/ml



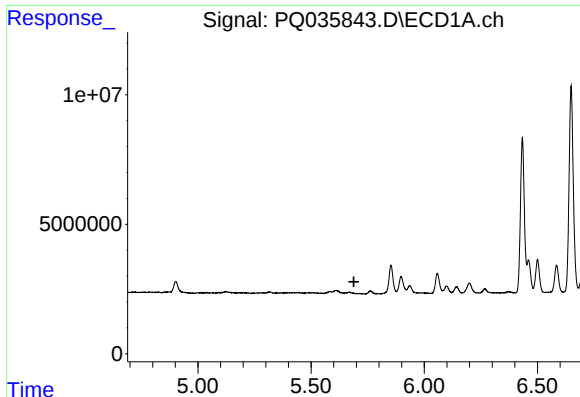
#15 AR-1232-5

R.T.: 5.898 min
Delta R.T.: 0.021 min
Response: 9069868
Conc: 286.40 ng/ml



#15 AR-1232-5

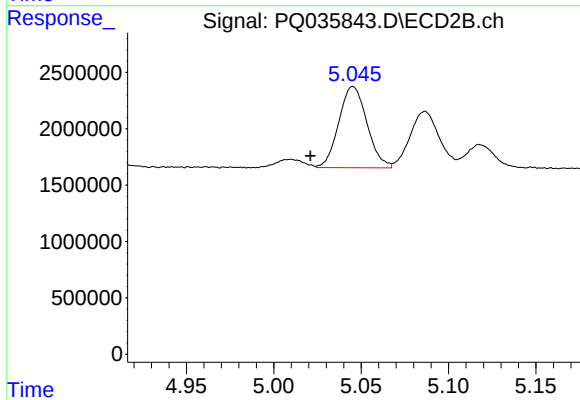
R.T.: 5.259 min
Delta R.T.: -0.015 min
Response: 5847428
Conc: 234.11 ng/ml



#18 AR-1242-3

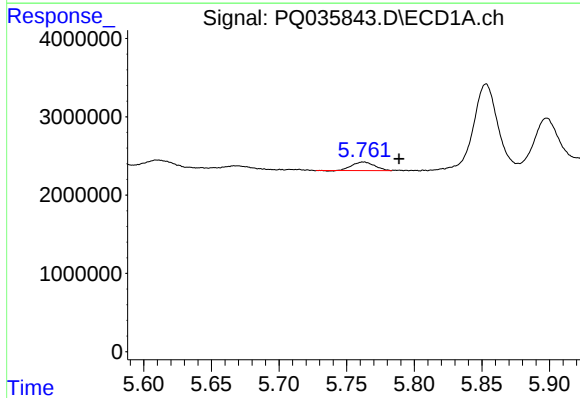
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



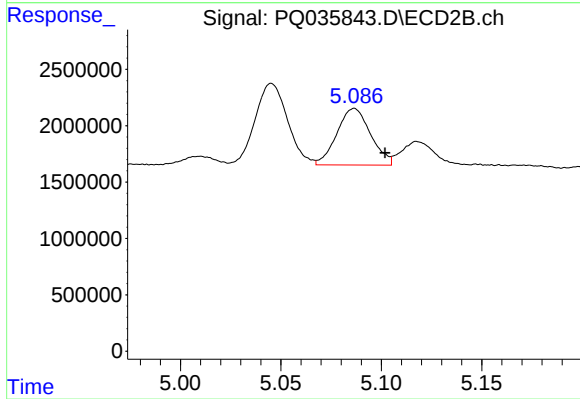
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 8103655
Conc: 179.94 ng/ml



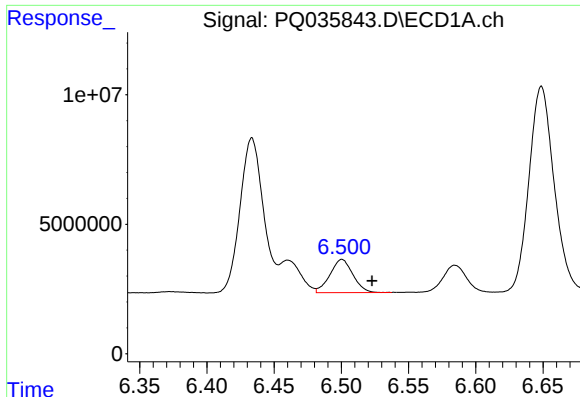
#19 AR-1242-4

R.T.: 5.762 min
Delta R.T.: -0.026 min
Response: 1248119
Conc: 18.04 ng/ml



#19 AR-1242-4

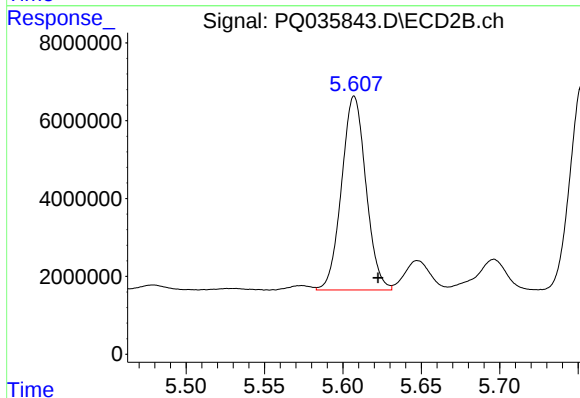
R.T.: 5.087 min
Delta R.T.: -0.015 min
Response: 5873371
Conc: 132.64 ng/ml



#20 AR-1242-5

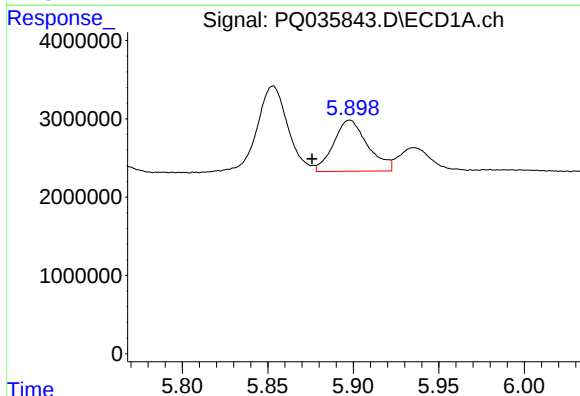
R.T.: 6.501 min
Delta R.T.: -0.022 min
Response: 15211942
Conc: 193.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



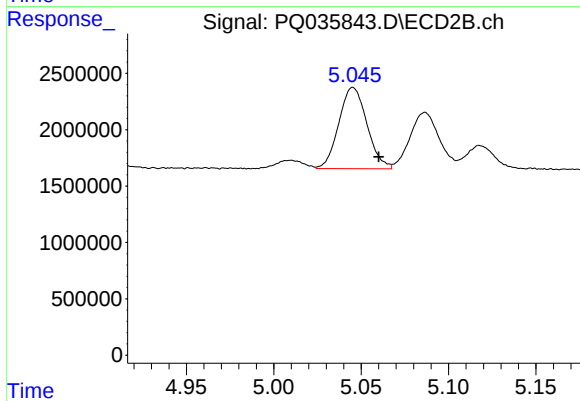
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 53857921
Conc: 975.87 ng/ml



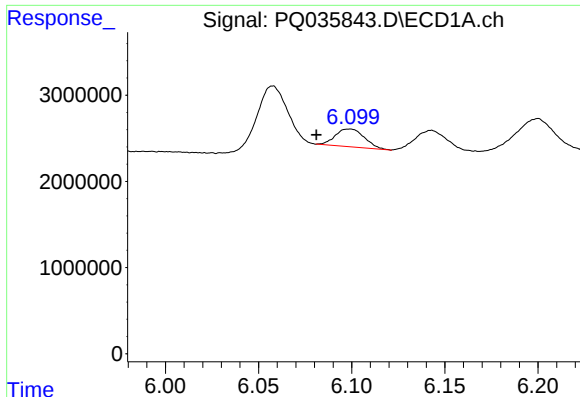
#22 AR-1248-2

R.T.: 5.898 min
Delta R.T.: 0.022 min
Response: 9069868
Conc: 95.69 ng/ml



#22 AR-1248-2

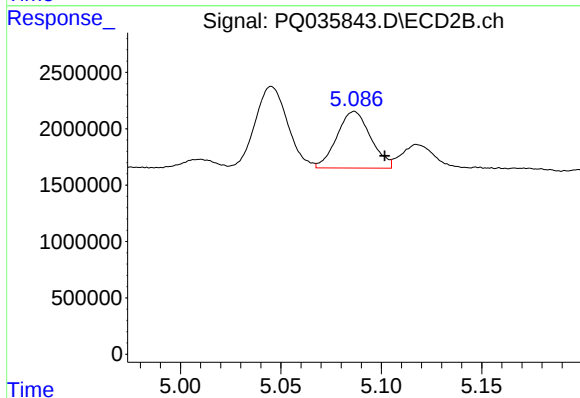
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 8103655
Conc: 149.31 ng/ml



#23 AR-1248-3

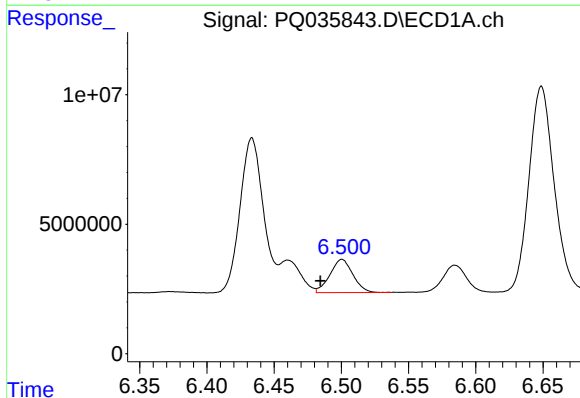
R.T.: 6.099 min
Delta R.T.: 0.018 min
Response: 2239788
Conc: 21.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



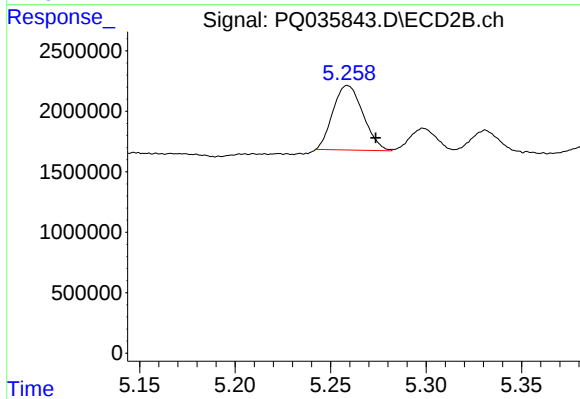
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: -0.015 min
Response: 5873371
Conc: 105.25 ng/ml



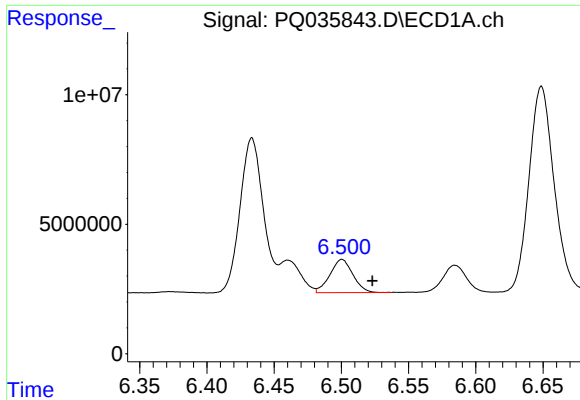
#24 AR-1248-4

R.T.: 6.501 min
Delta R.T.: 0.016 min
Response: 15211942
Conc: 123.53 ng/ml



#24 AR-1248-4

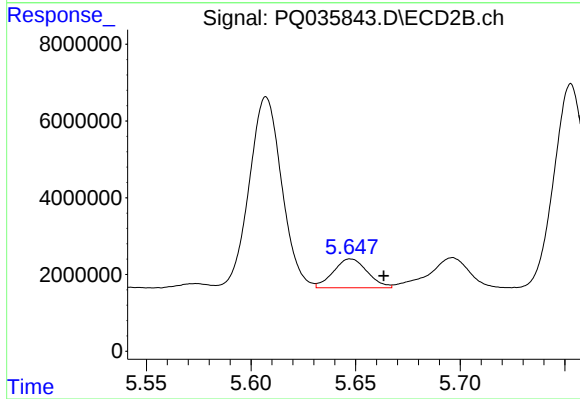
R.T.: 5.259 min
Delta R.T.: -0.015 min
Response: 5847428
Conc: 84.47 ng/ml



#25 AR-1248-5

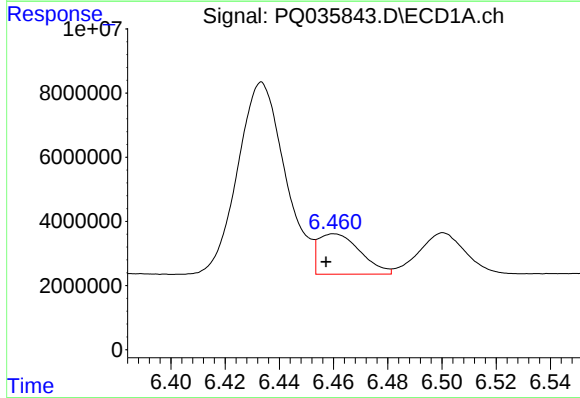
R.T.: 6.501 min
Delta R.T.: -0.023 min
Response: 15211942
Conc: 130.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



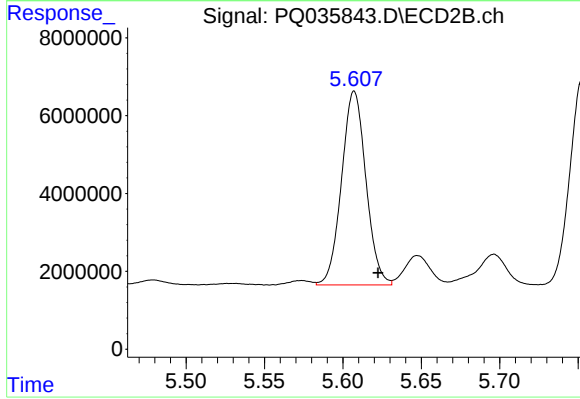
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.016 min
Response: 8533683
Conc: 121.08 ng/ml



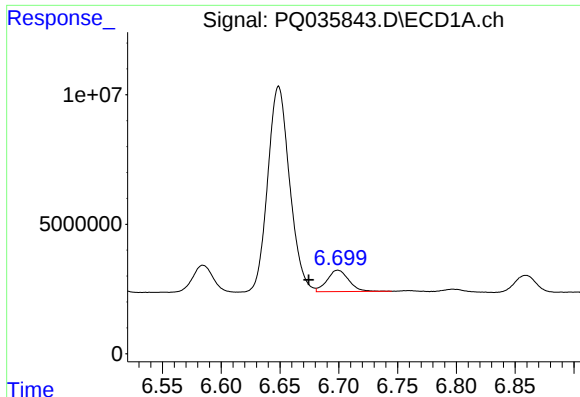
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 13526702
Conc: 88.86 ng/ml



#26 AR-1254-1

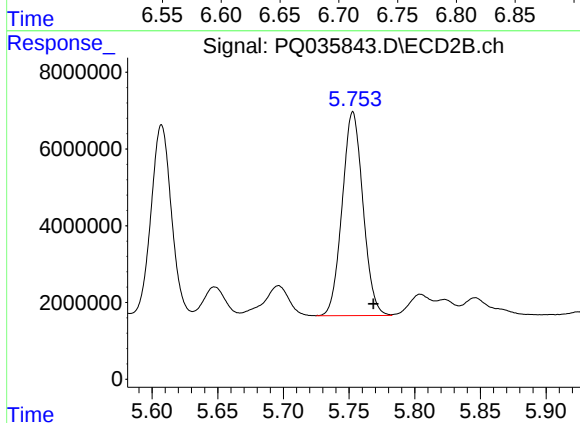
R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 53857921
Conc: 403.77 ng/ml



#27 AR-1254-2

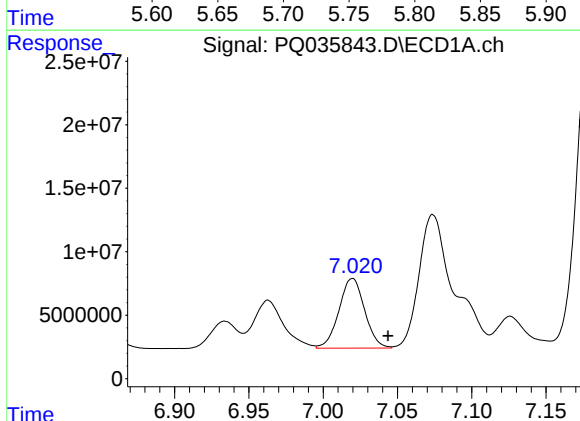
R.T.: 6.699 min
Delta R.T.: 0.025 min
Response: 10612023
Conc: 44.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



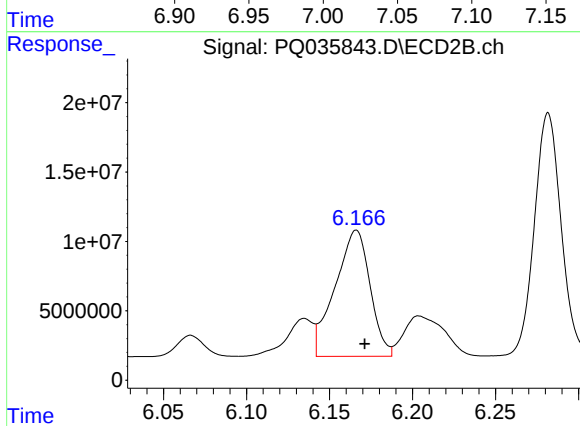
#27 AR-1254-2

R.T.: 5.753 min
Delta R.T.: -0.016 min
Response: 58564910
Conc: 506.84 ng/ml



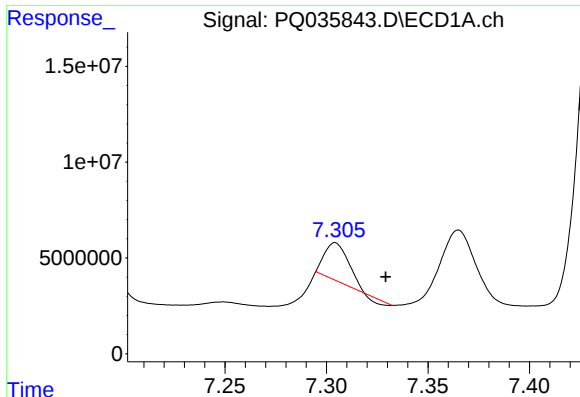
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.024 min
Response: 66363063
Conc: 258.47 ng/ml



#28 AR-1254-3

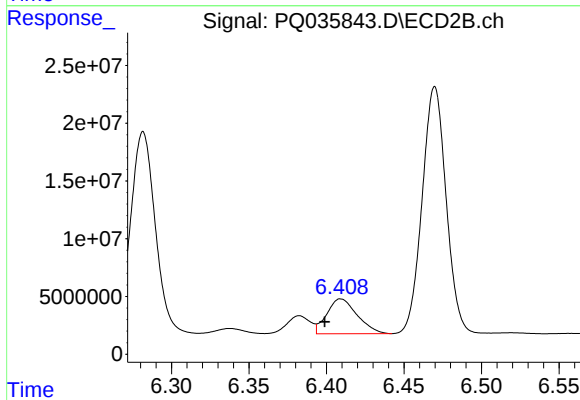
R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 133445420
Conc: 691.22 ng/ml



#29 AR-1254-4

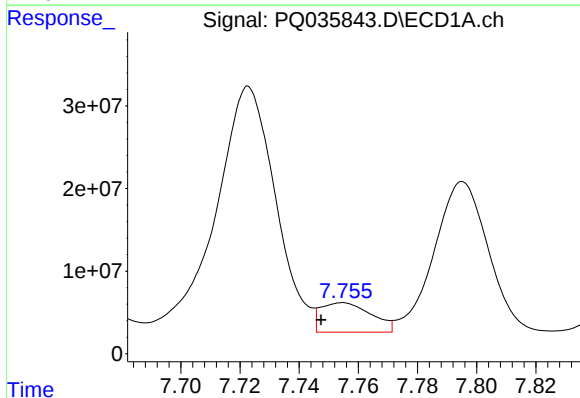
R.T.: 7.304 min
Delta R.T.: -0.025 min
Response: 15204611
Conc: 83.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



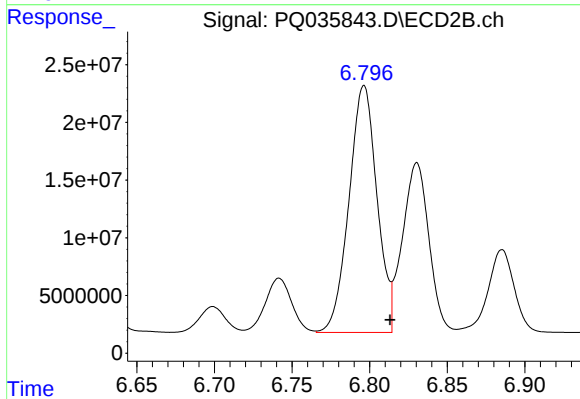
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: 0.010 min
Response: 41106676
Conc: 341.58 ng/ml



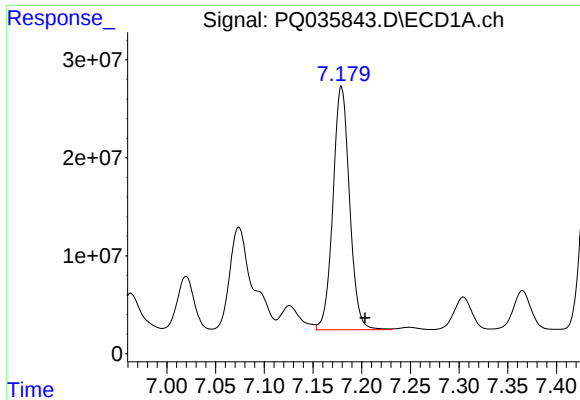
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.007 min
Response: 42292017
Conc: 215.61 ng/ml



#30 AR-1254-5

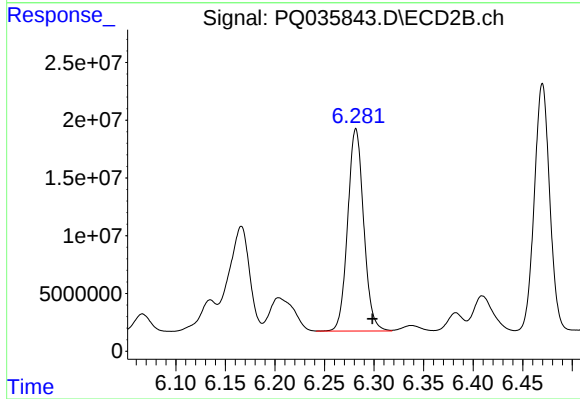
R.T.: 6.796 min
Delta R.T.: -0.017 min
Response: 268718984
Conc: 1649.98 ng/ml



#31 AR-1260-1

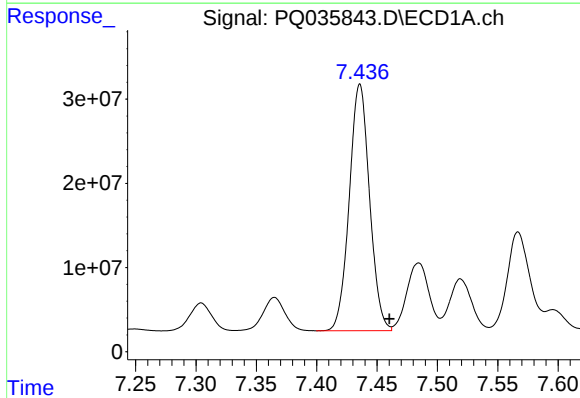
R.T.: 7.179 min
Delta R.T.: -0.024 min
Response: 294928276
Conc: 1599.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



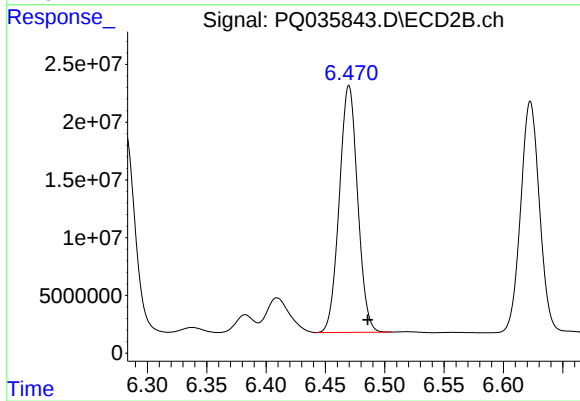
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.017 min
Response: 196918136
Conc: 1565.48 ng/ml



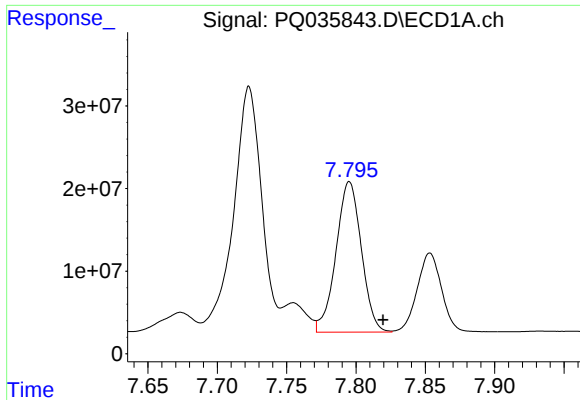
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.024 min
Response: 342702865
Conc: 1577.21 ng/ml



#32 AR-1260-2

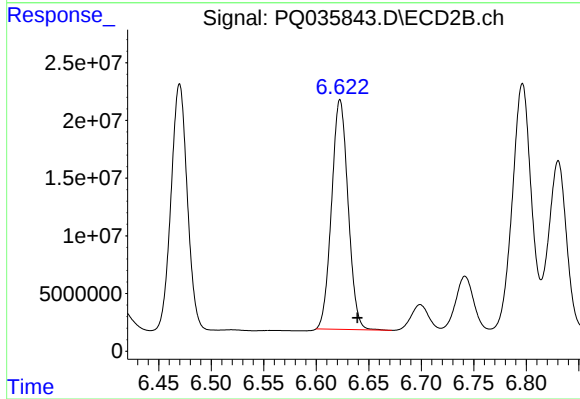
R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 229777482
Conc: 1521.57 ng/ml



#33 AR-1260-3

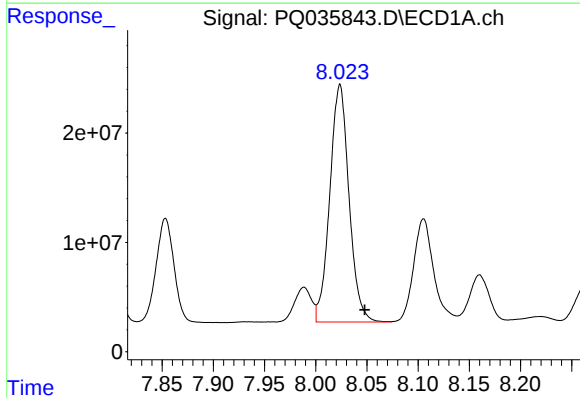
R.T.: 7.795 min
Delta R.T.: -0.024 min
Response: 231904537
Conc: 1731.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



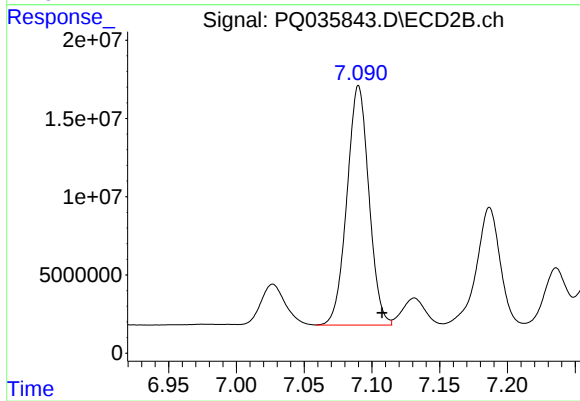
#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 217987037
Conc: 1560.01 ng/ml



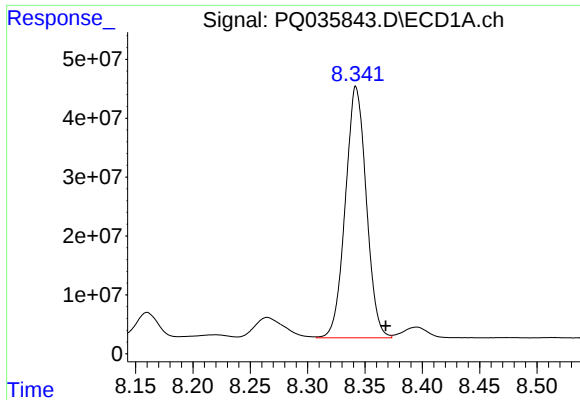
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.024 min
Response: 284579630
Conc: 1726.71 ng/ml



#34 AR-1260-4

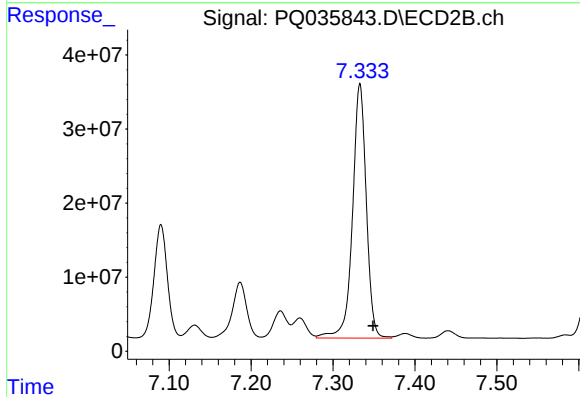
R.T.: 7.090 min
Delta R.T.: -0.017 min
Response: 172743415
Conc: 1860.34 ng/ml



#35 AR-1260-5

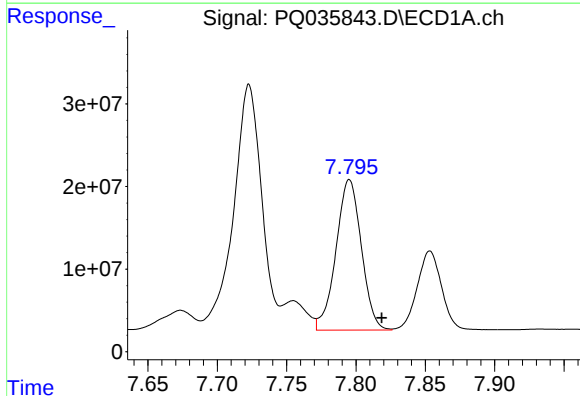
R.T.: 8.342 min
Delta R.T.: -0.026 min
Response: 543058716
Conc: 1821.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



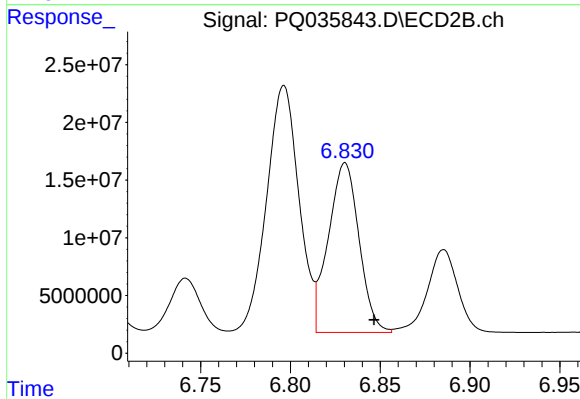
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.016 min
Response: 401690374
Conc: 1790.08 ng/ml



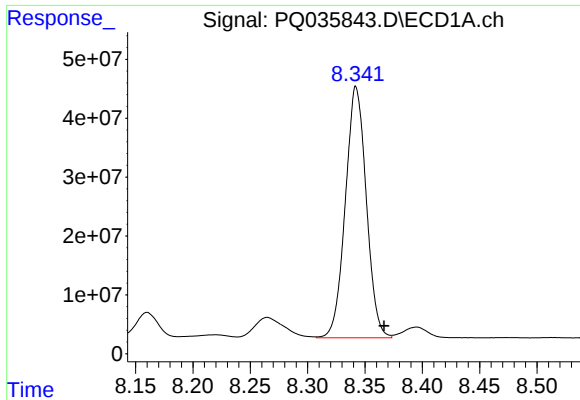
#36 AR-1262-1

R.T.: 7.795 min
Delta R.T.: -0.023 min
Response: 231904537
Conc: 1058.56 ng/ml



#36 AR-1262-1

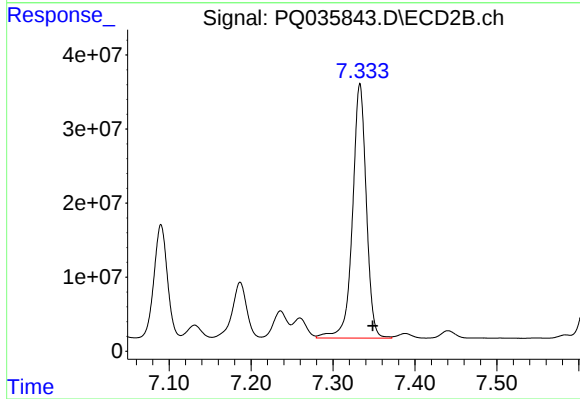
R.T.: 6.830 min
Delta R.T.: -0.016 min
Response: 174816225
Conc: 1139.10 ng/ml



#37 AR-1262-2

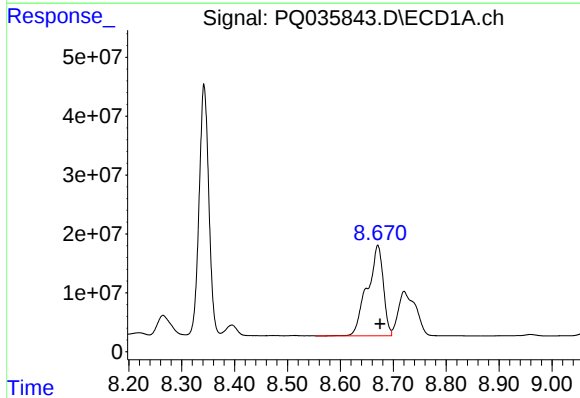
R.T.: 8.342 min
Delta R.T.: -0.024 min
Response: 543058716
Conc: 1441.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



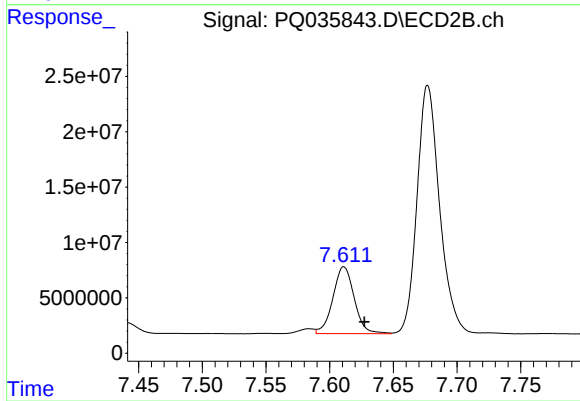
#37 AR-1262-2

R.T.: 7.333 min
Delta R.T.: -0.015 min
Response: 401690374
Conc: 1505.24 ng/ml



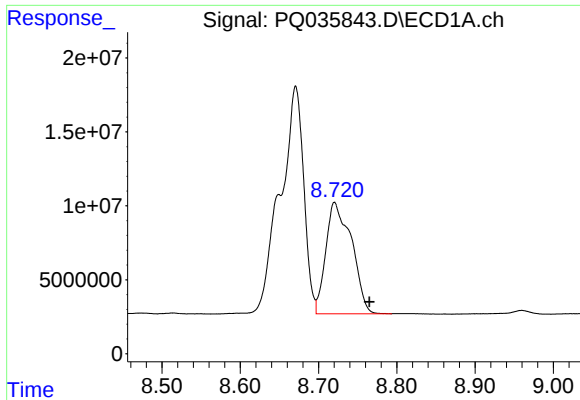
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 322502776
Conc: 1341.58 ng/ml



#38 AR-1262-3

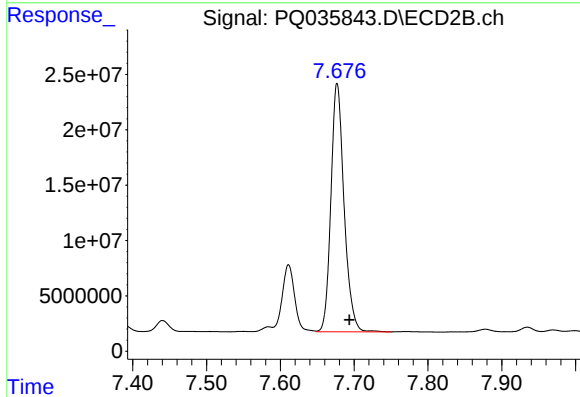
R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 70567756
Conc: 679.96 ng/ml



#39 AR-1262-4

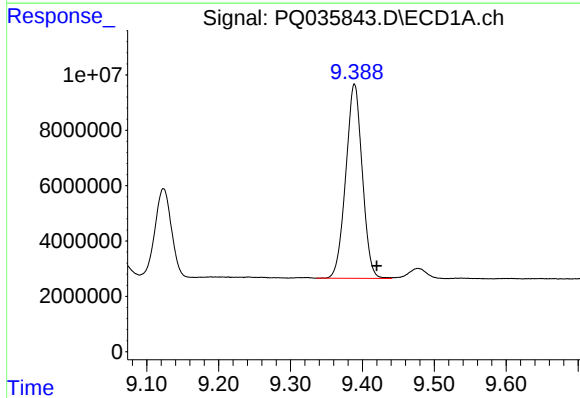
R.T.: 8.720 min
Delta R.T.: -0.045 min
Response: 172479163
Conc: 954.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



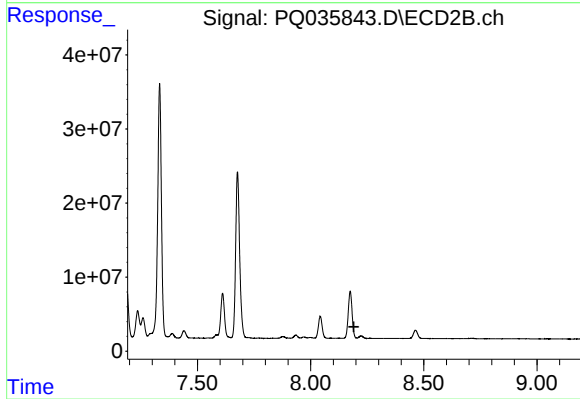
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 277640538
Conc: 1498.78 ng/ml



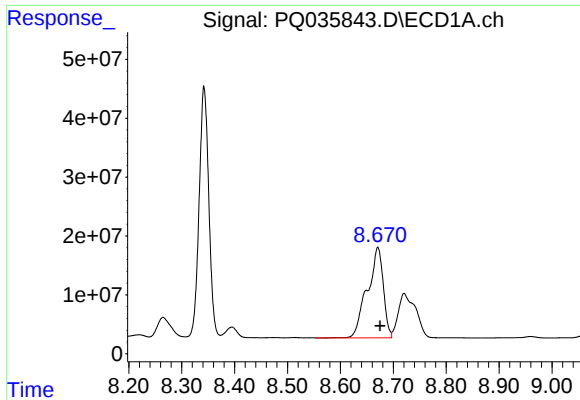
#40 AR-1262-5

R.T.: 9.389 min
Delta R.T.: -0.031 min
Response: 111678844
Conc: 980.65 ng/ml



#40 AR-1262-5

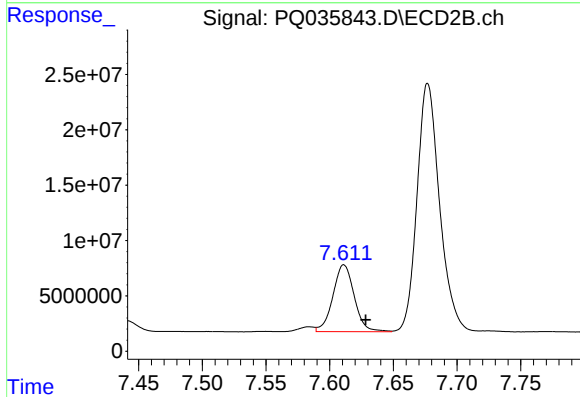
R.T.: 8.223 min
Delta R.T.: 0.032 min
Response: -17360622
Conc: N.D.



#41 AR-1268-1

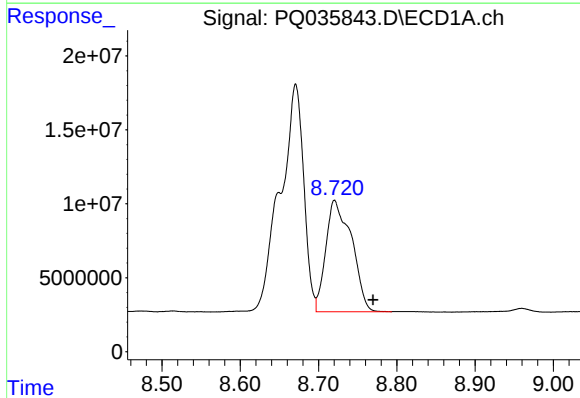
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 322502776
Conc: 668.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



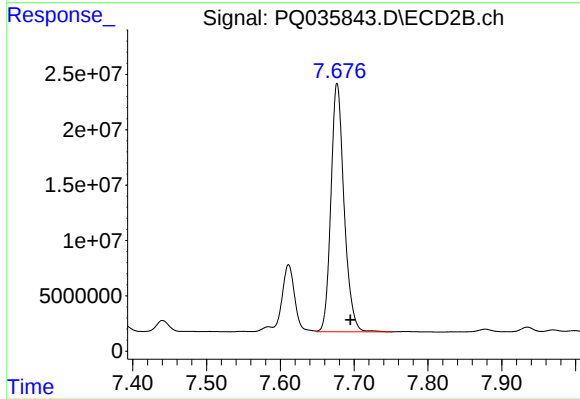
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.017 min
Response: 70567756
Conc: 211.62 ng/ml



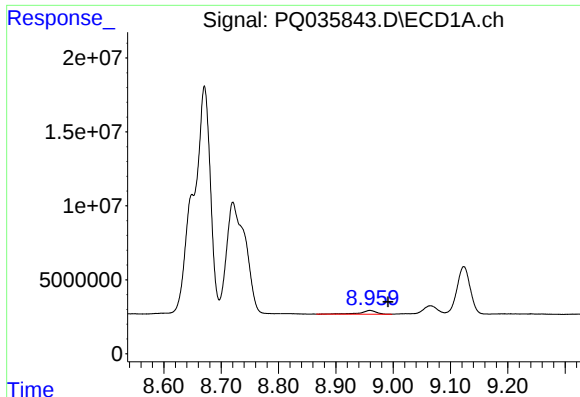
#42 AR-1268-2

R.T.: 8.720 min
Delta R.T.: -0.049 min
Response: 172479163
Conc: 399.76 ng/ml



#42 AR-1268-2

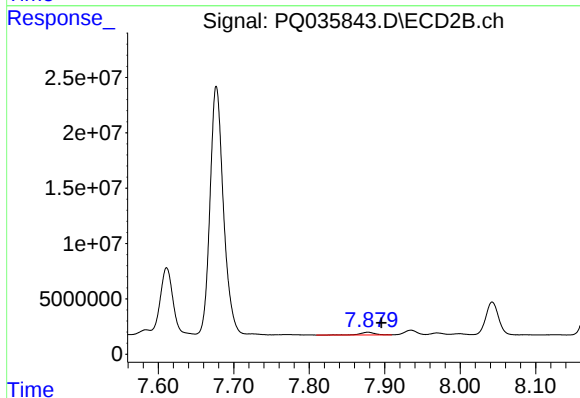
R.T.: 7.677 min
Delta R.T.: -0.018 min
Response: 277640538
Conc: 936.85 ng/ml



#43 AR-1268-3

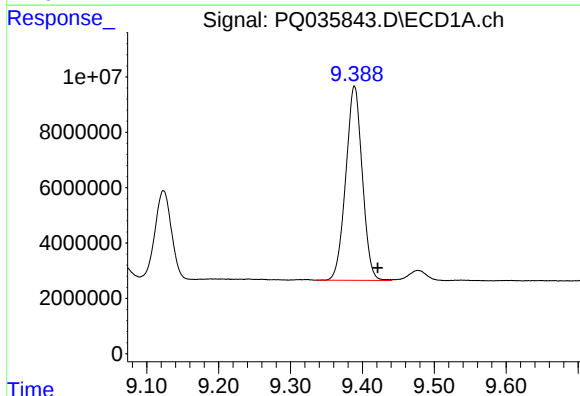
R.T.: 8.960 min
Delta R.T.: -0.031 min
Response: 4809182
Conc: 12.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



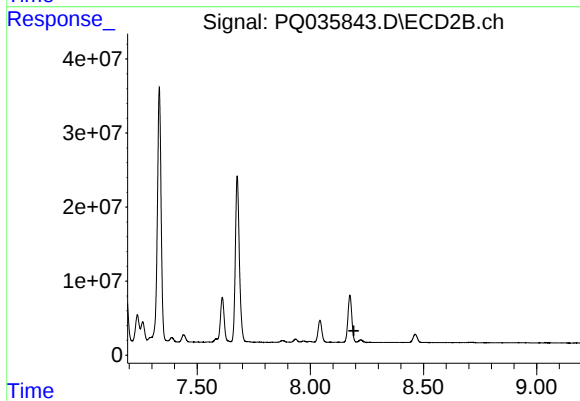
#43 AR-1268-3

R.T.: 7.878 min
Delta R.T.: -0.018 min
Response: 3387888
Conc: 13.86 ng/ml



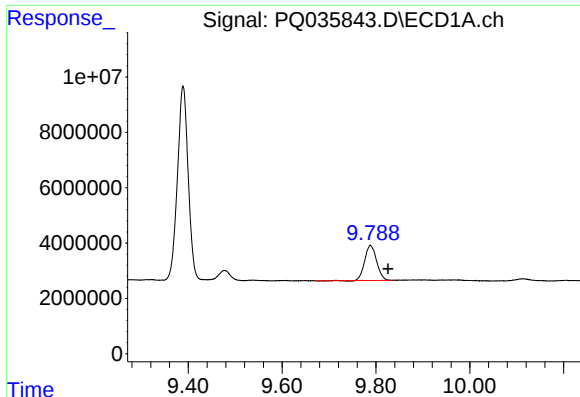
#44 AR-1268-4

R.T.: 9.389 min
Delta R.T.: -0.033 min
Response: 111678844
Conc: 814.63 ng/ml



#44 AR-1268-4

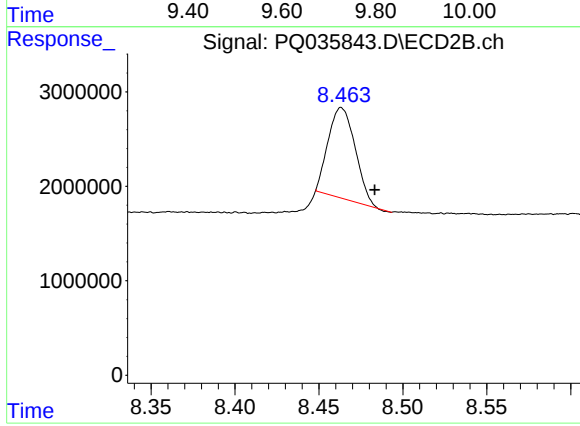
R.T.: 8.223 min
Delta R.T.: 0.030 min
Response: -17360622
Conc: N.D.



#45 AR-1268-5

R.T.: 9.788 min
Delta R.T.: -0.038 min
Response: 22356861
Conc: 19.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: -0.020 min
Response: 10728532
Conc: 14.69 ng/ml