

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
 Data File : PQ035476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 23:01
 Operator : SM\SJ
 Sample : J6357-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:55:24 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							
1)	SA Tetrachlo...	4.437	3.746	51301952	29166945	13.112	13.054
2)	SA Decachlor...	10.141	8.728	43538289	27121439	14.771	15.345
Target Compounds							
5)	L1 AR-1016-3	0.000	5.059	0	3207644	N.D.	54.926 #
6)	L1 AR-1016-4	0.000	5.059	0	3207644	N.D.	68.218 #
7)	L1 AR-1016-5	6.078	5.272	2548545	1660323	27.995	27.046
13)	L3 AR-1232-3	0.000	5.059	0	3207644	N.D.	125.536 #
14)	L3 AR-1232-4	0.000	5.099	0	910238	N.D.	39.894 #
15)	L3 AR-1232-5	5.873	5.272	4600876	1660323	145.282	66.473 #
18)	L4 AR-1242-3	0.000	5.059	0	3207644	N.D.	71.225 #
19)	L4 AR-1242-4	0.000	5.099	0	910238	N.D.	20.556 #
20)	L4 AR-1242-5	6.521	5.621	4023078	21054432	51.280	381.493 #
22)	L5 AR-1248-2	5.873	5.059	4600876	3207644	48.540	59.101
23)	L5 AR-1248-3	6.078	5.099	2548545	910238	24.390	16.312 #
24)	L5 AR-1248-4	6.453	5.272	33873886	1660323	275.066	23.984 #
25)	L5 AR-1248-5	6.521	5.662	4023078	1464202	34.387	20.774 #
26)	L6 AR-1254-1	6.453	5.621	33873886	21054432	222.513	157.843 #
27)	L6 AR-1254-2	6.668	5.766	55170212	32719125	233.170	283.162
28)	L6 AR-1254-3	7.040	6.181	63759847	135.7E6	248.329	702.941 #
29)	L6 AR-1254-4	7.322	6.396	46816033	19913460	258.204	165.471 #
30)	L6 AR-1254-5	7.741	6.810	525.6E6	332.6E6	2679.450	2042.361
31)	L7 AR-1260-1	7.199	6.296	300.3E6	193.6E6	1628.740	1539.416
32)	L7 AR-1260-2	7.454	6.483	389.2E6	258.6E6	1791.246	1712.468
33)	L7 AR-1260-3	7.813	6.636	311.9E6	243.6E6	2328.141	1743.591 #
34)	L7 AR-1260-4	8.042	7.105	381.4E6	222.9E6	2313.946	2400.493
35)	L7 AR-1260-5	8.361	7.346	808.8E6	568.2E6	2712.712	2532.249
36)	L8 AR-1262-1	7.813	6.845	311.9E6	232.5E6	1423.632	1514.906
37)	L8 AR-1262-2	8.361	7.346	808.8E6	568.2E6	2147.072	2129.309
38)	L8 AR-1262-3	8.689	7.625	469.7E6	107.3E6	1953.948	1033.979 #
39)	L8 AR-1262-4	8.742	7.691	268.2E6	400.0E6	1484.364	2159.176 #
40)	L8 AR-1262-5	9.412	8.187	176.4E6	103.4E6	1548.942	1392.432
41)	L9 AR-1268-1	8.689	7.625	469.7E6	107.3E6	973.510	321.803 #
42)	L9 AR-1268-2	8.742	7.691	268.2E6	400.0E6	621.557	1349.641 #
43)	L9 AR-1268-3	8.982	7.892	6808088	4016627	18.015	16.433
44)	L9 AR-1268-4	9.412	8.187	176.4E6	103.4E6	1286.716	1107.929
45)	L9 AR-1268-5	9.816	8.478	39006392	23903082	33.694	32.724

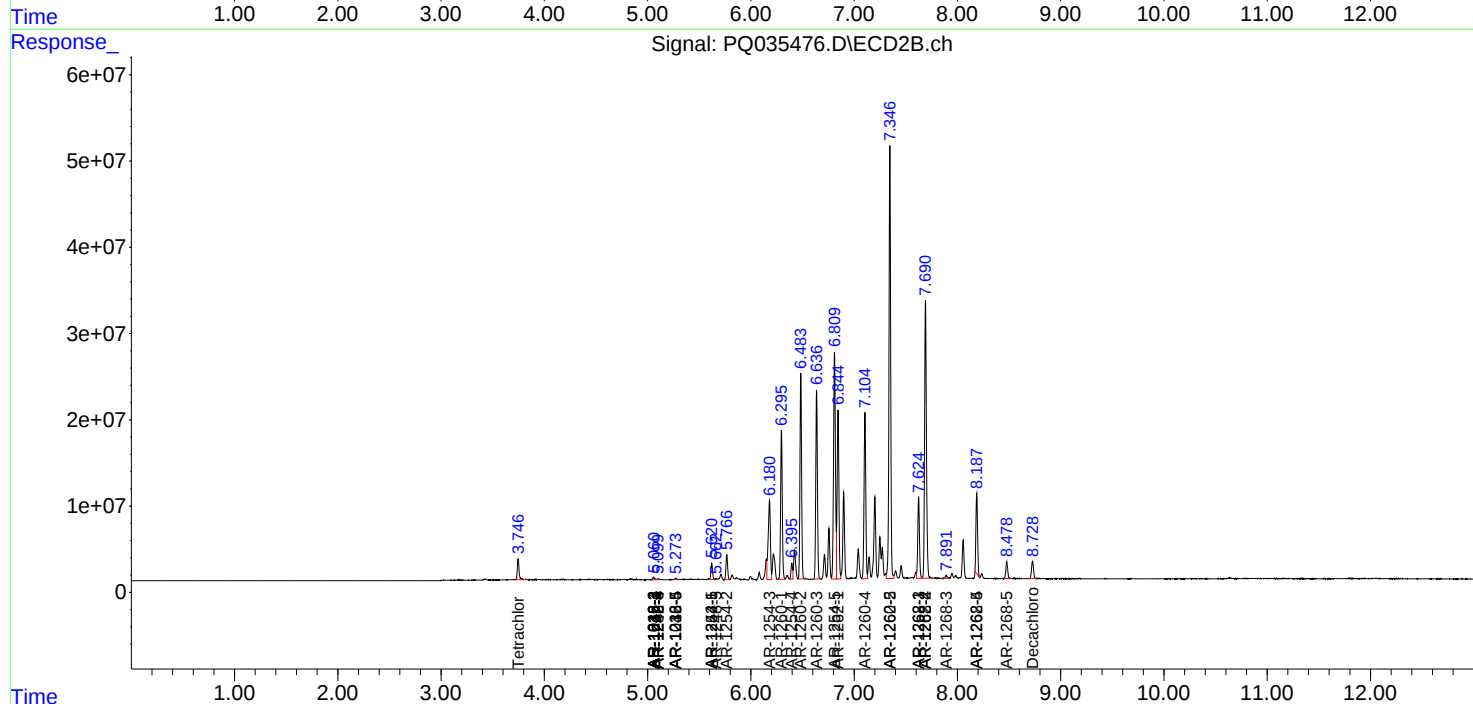
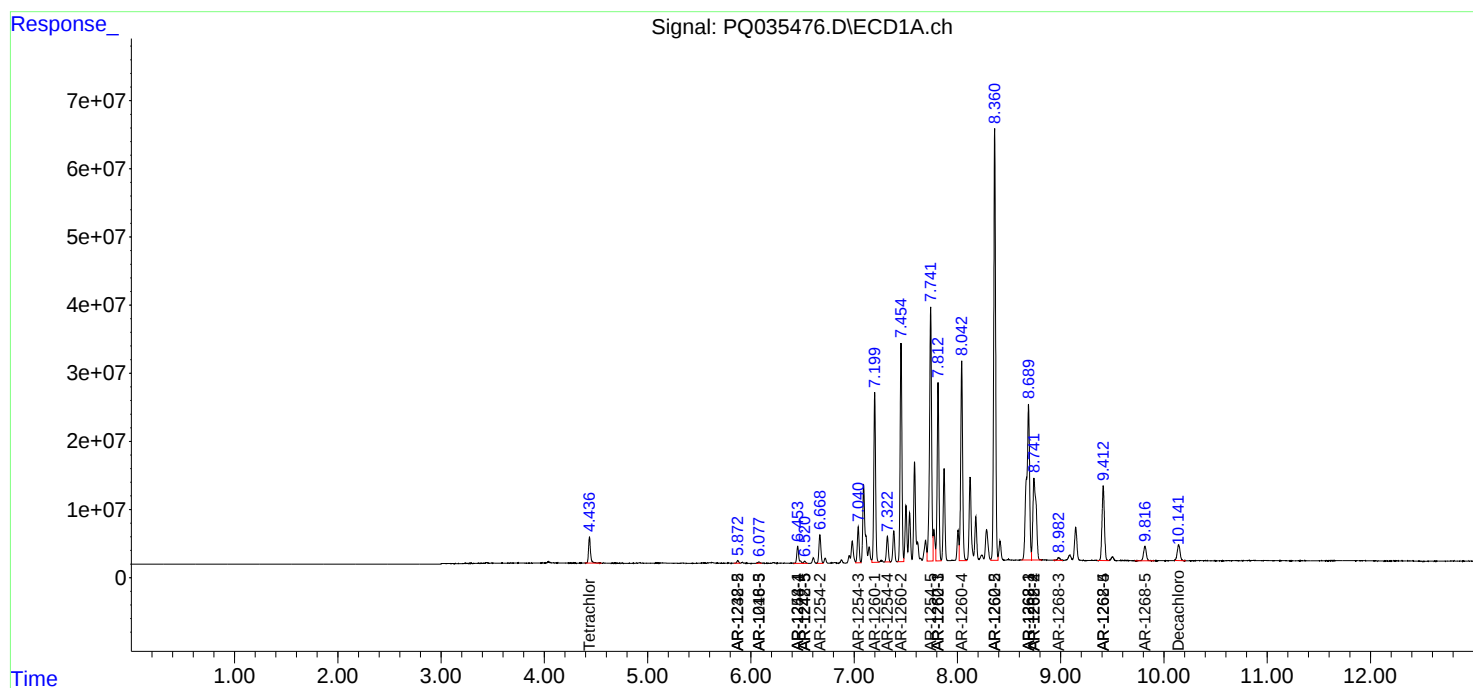
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

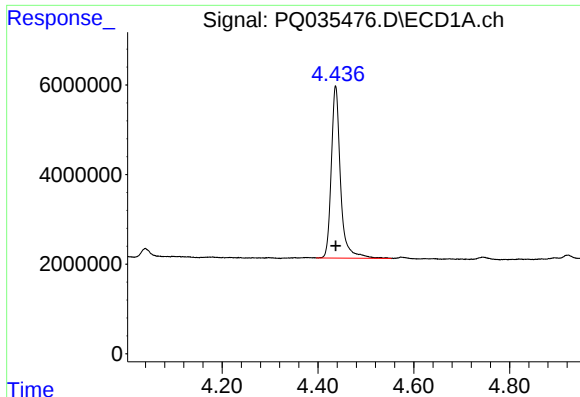
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
Data File : PQ035476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 23:01
Operator : SM\SJ
Sample : J6357-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:55:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

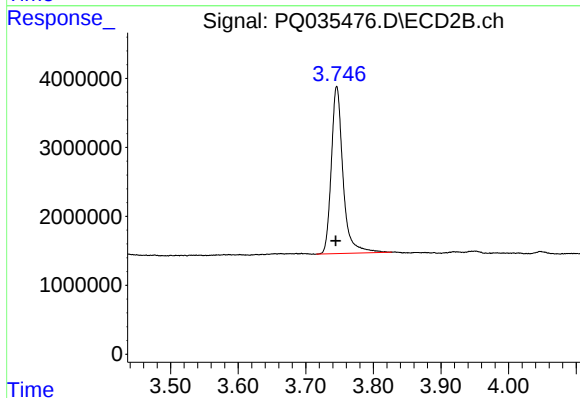




#1 Tetrachloro-m-xylene

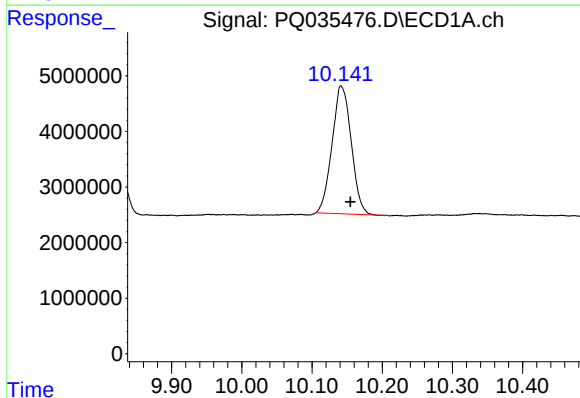
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 51301952
Conc: 13.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



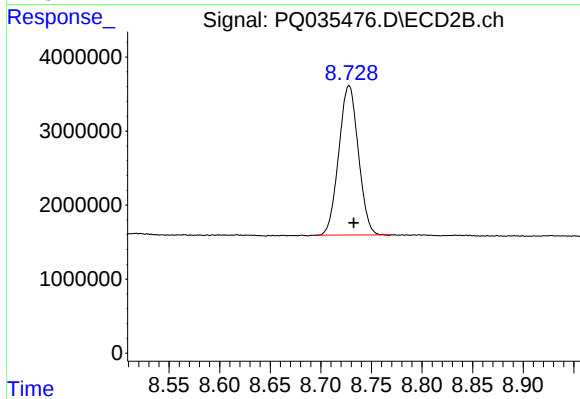
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: 0.002 min
Response: 29166945
Conc: 13.05 ng/ml



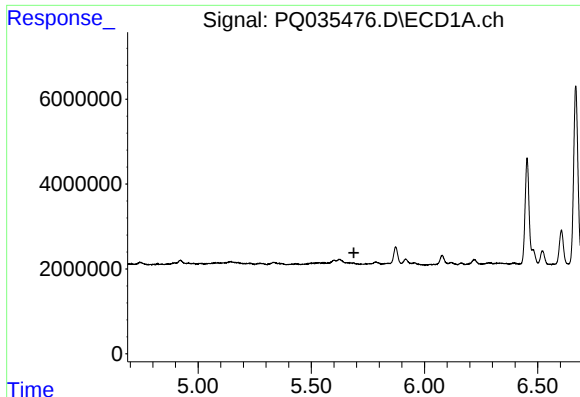
#2 Decachlorobiphenyl

R.T.: 10.141 min
Delta R.T.: -0.013 min
Response: 43538289
Conc: 14.77 ng/ml



#2 Decachlorobiphenyl

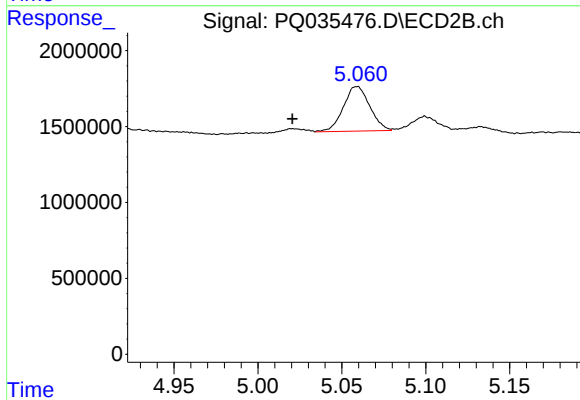
R.T.: 8.728 min
Delta R.T.: -0.005 min
Response: 27121439
Conc: 15.34 ng/ml



#5 AR-1016-3

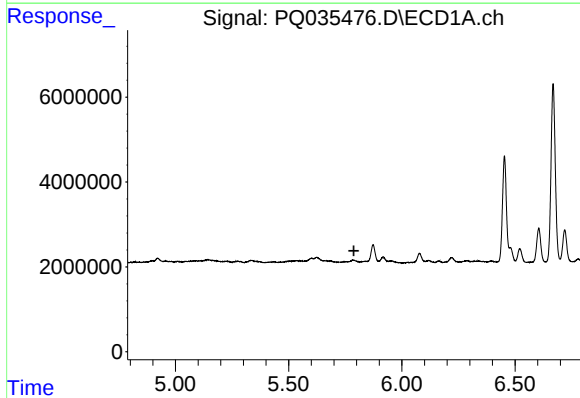
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



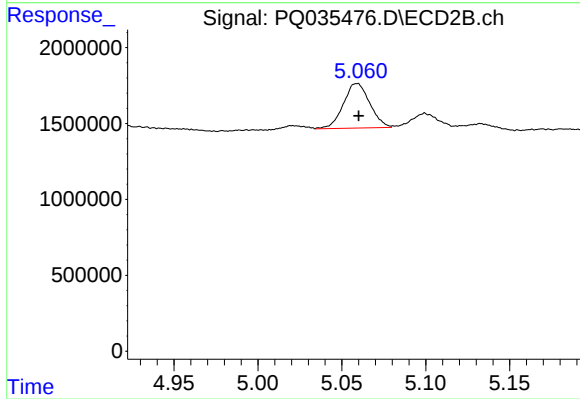
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.038 min
Response: 3207644
Conc: 54.93 ng/ml



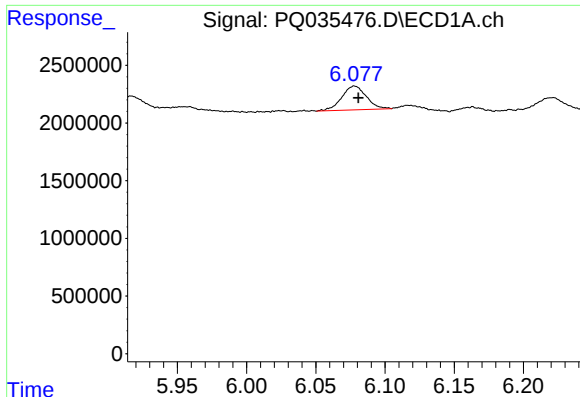
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

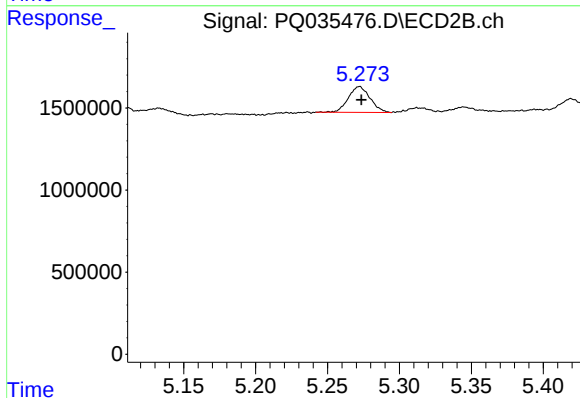
R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 3207644
Conc: 68.22 ng/ml



#7 AR-1016-5

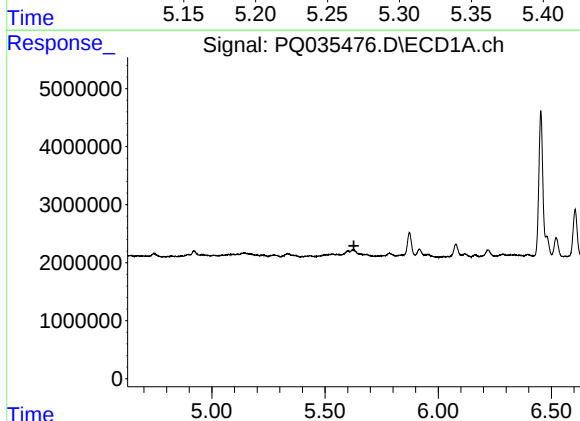
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 2548545
Conc: 28.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



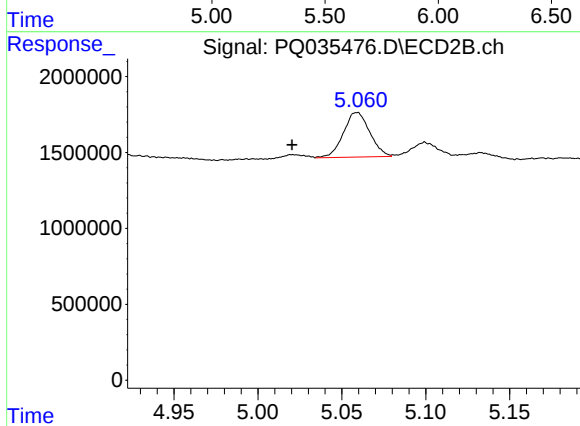
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 1660323
Conc: 27.05 ng/ml



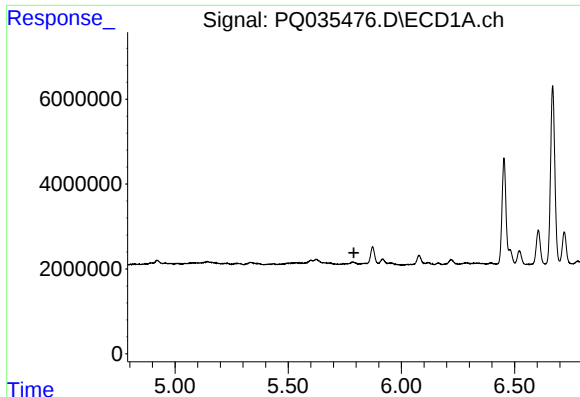
#13 AR-1232-3

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



#13 AR-1232-3

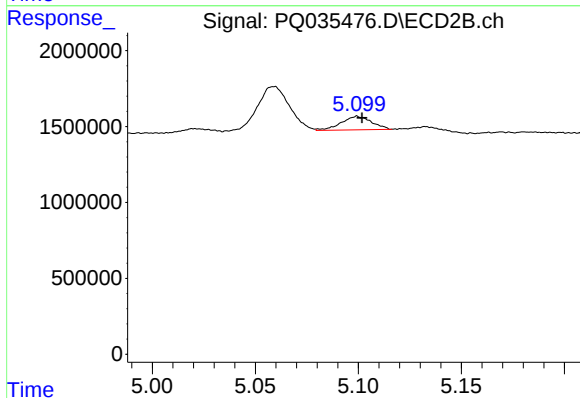
R.T.: 5.059 min
Delta R.T.: 0.038 min
Response: 3207644
Conc: 125.54 ng/ml



#14 AR-1232-4

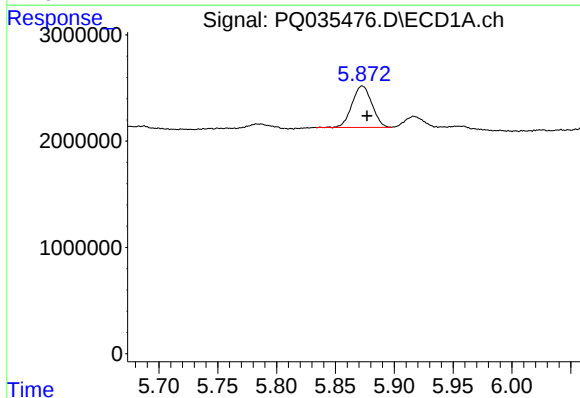
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



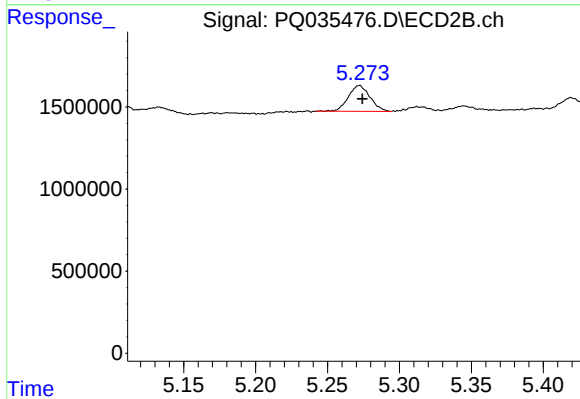
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 910238
Conc: 39.89 ng/ml



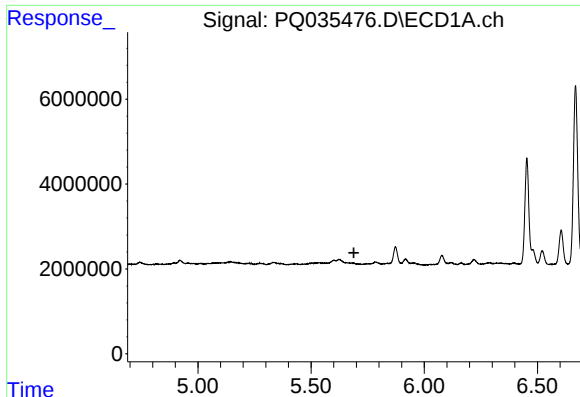
#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 4600876
Conc: 145.28 ng/ml



#15 AR-1232-5

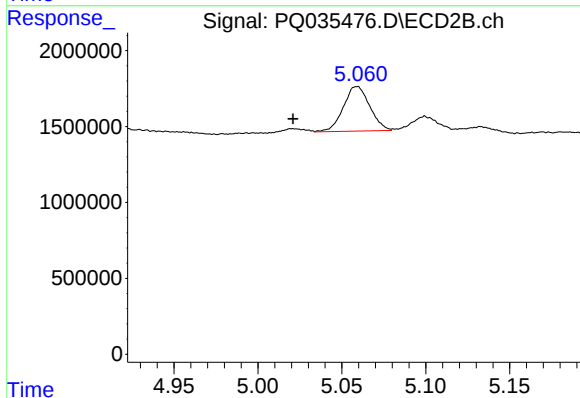
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 1660323
Conc: 66.47 ng/ml



#18 AR-1242-3

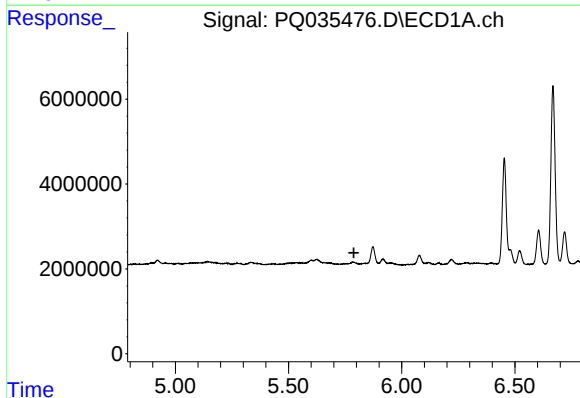
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



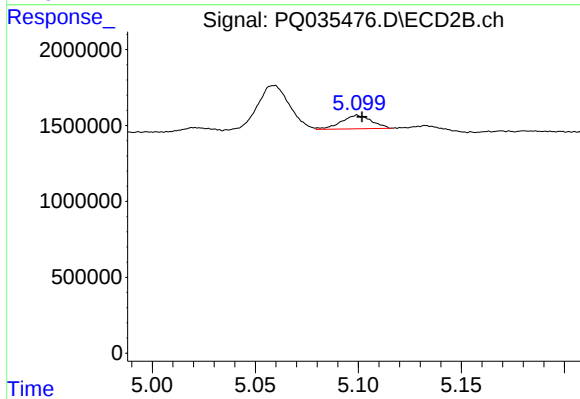
#18 AR-1242-3

R.T.: 5.059 min
Delta R.T.: 0.038 min
Response: 3207644
Conc: 71.23 ng/ml



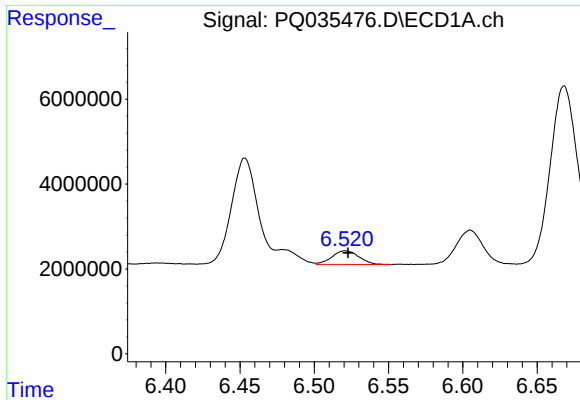
#19 AR-1242-4

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



#19 AR-1242-4

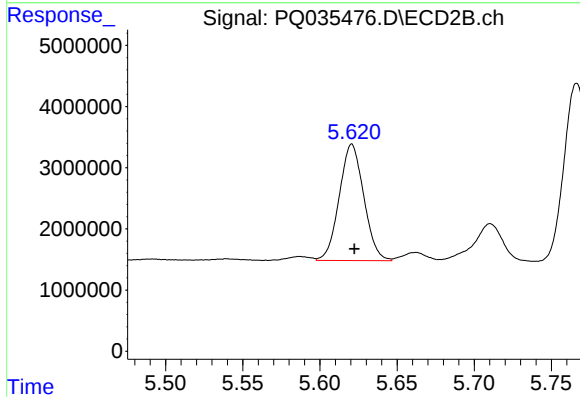
R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 910238
Conc: 20.56 ng/ml



#20 AR-1242-5

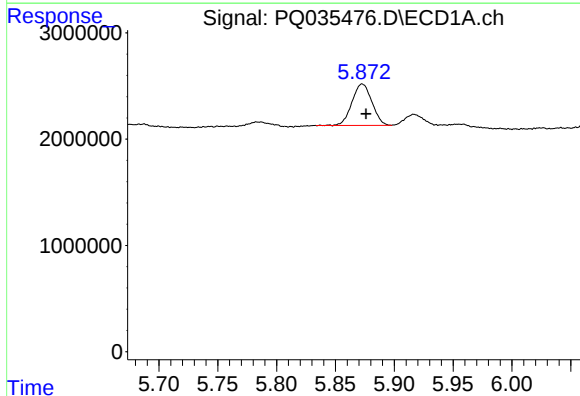
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 4023078
Conc: 51.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



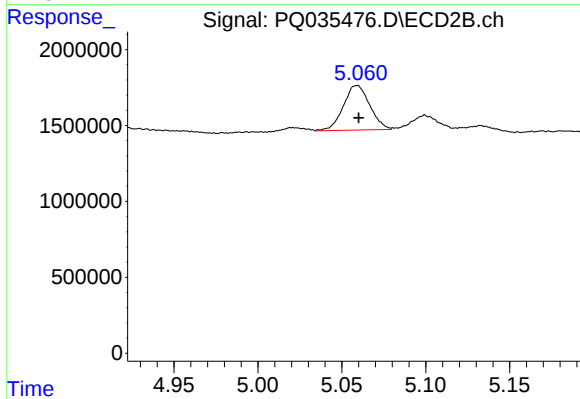
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 21054432
Conc: 381.49 ng/ml



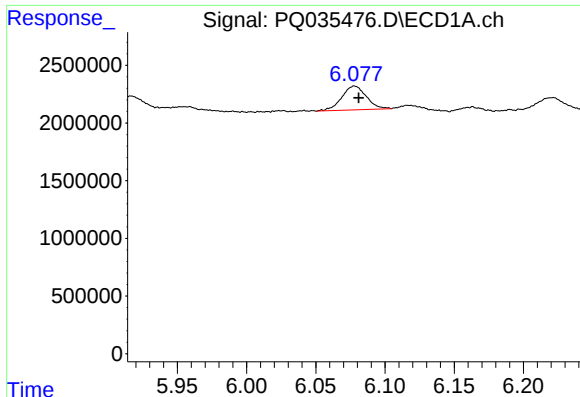
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 4600876
Conc: 48.54 ng/ml



#22 AR-1248-2

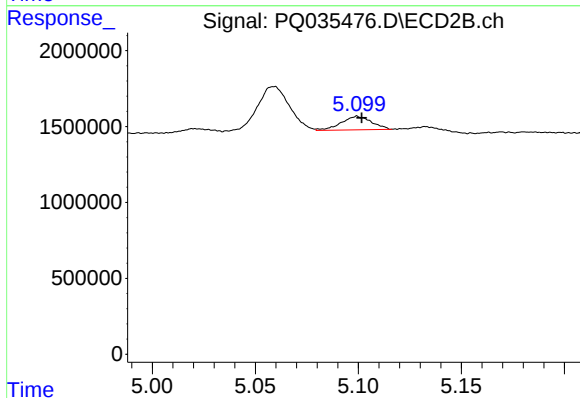
R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 3207644
Conc: 59.10 ng/ml



#23 AR-1248-3

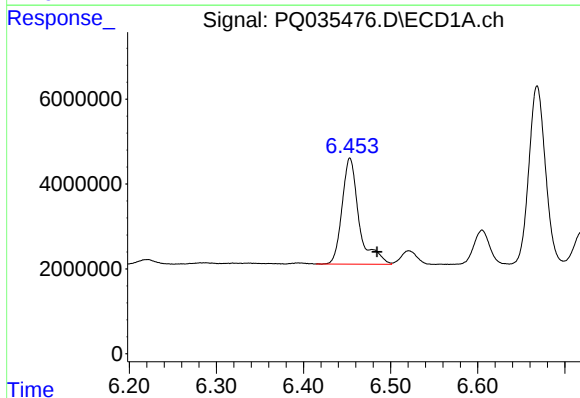
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 2548545
Conc: 24.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



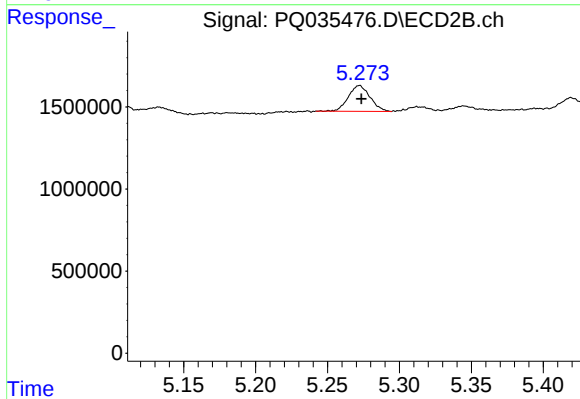
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 910238
Conc: 16.31 ng/ml



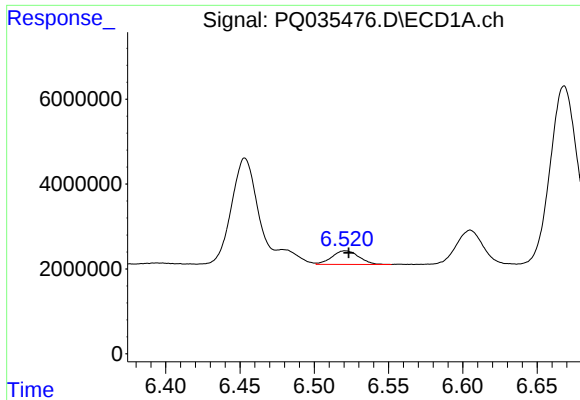
#24 AR-1248-4

R.T.: 6.453 min
Delta R.T.: -0.031 min
Response: 33873886
Conc: 275.07 ng/ml



#24 AR-1248-4

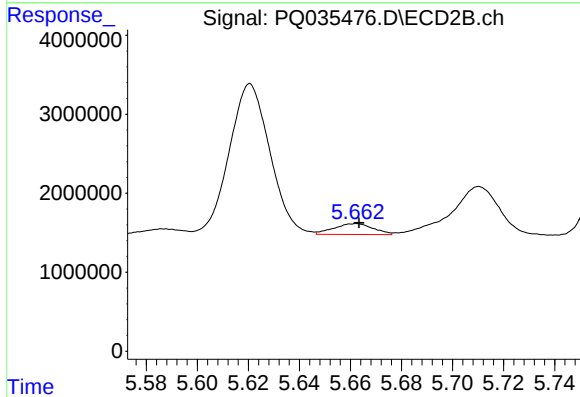
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 1660323
Conc: 23.98 ng/ml



#25 AR-1248-5

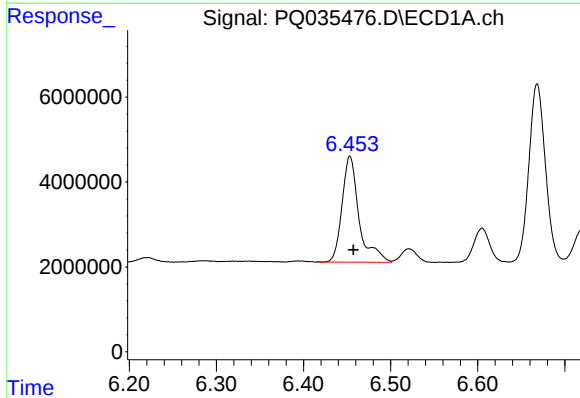
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 4023078
Conc: 34.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



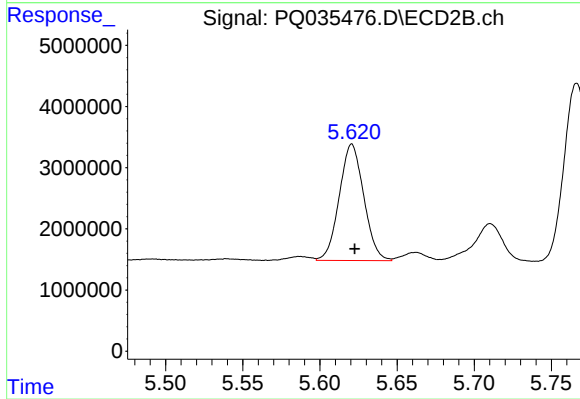
#25 AR-1248-5

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 1464202
Conc: 20.77 ng/ml



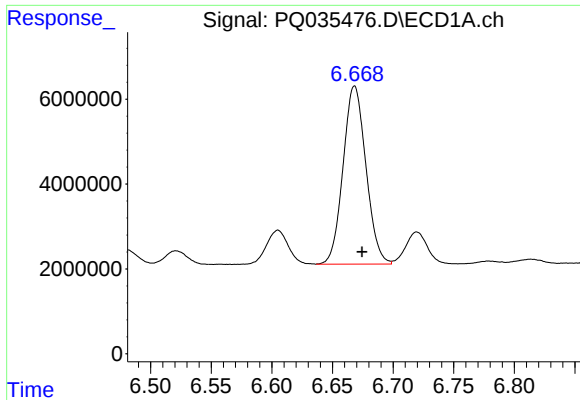
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 33873886
Conc: 222.51 ng/ml



#26 AR-1254-1

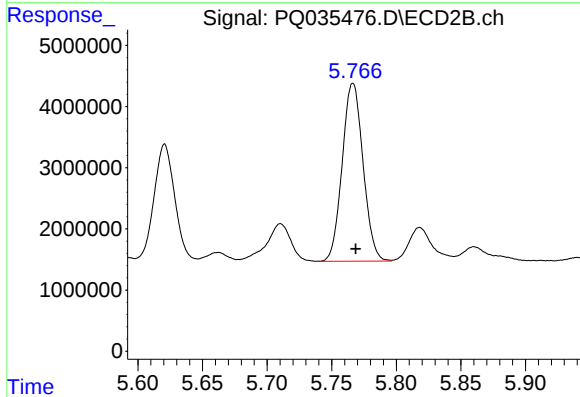
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 21054432
Conc: 157.84 ng/ml



#27 AR-1254-2

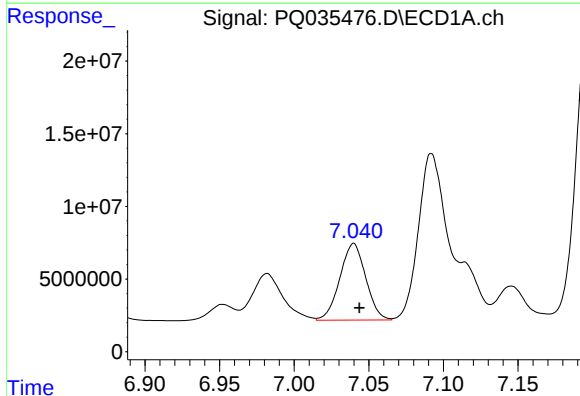
R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 55170212
Conc: 233.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



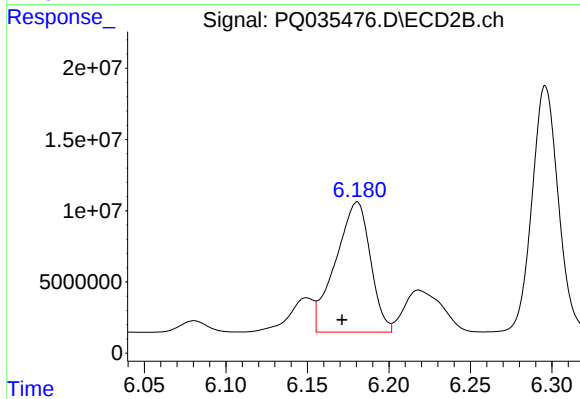
#27 AR-1254-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 32719125
Conc: 283.16 ng/ml



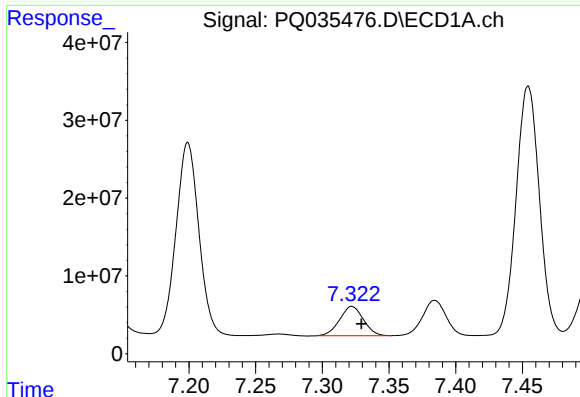
#28 AR-1254-3

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 63759847
Conc: 248.33 ng/ml



#28 AR-1254-3

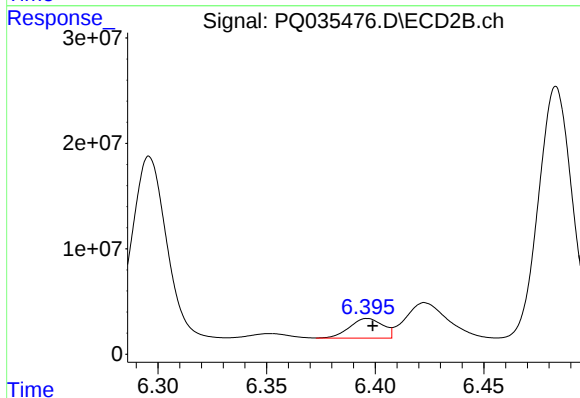
R.T.: 6.181 min
Delta R.T.: 0.009 min
Response: 135708691
Conc: 702.94 ng/ml



#29 AR-1254-4

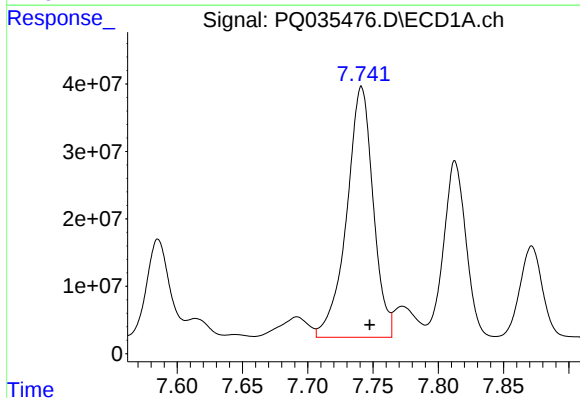
R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 46816033
Conc: 258.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



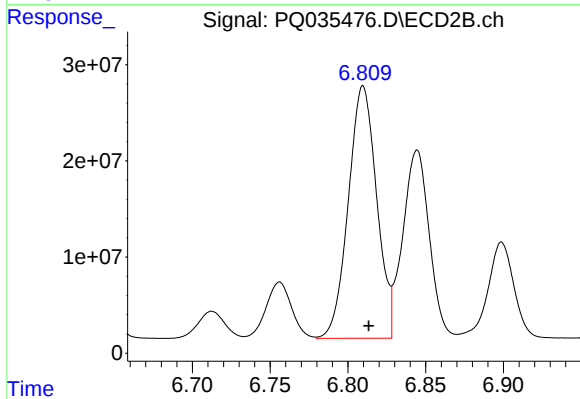
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 19913460
Conc: 165.47 ng/ml



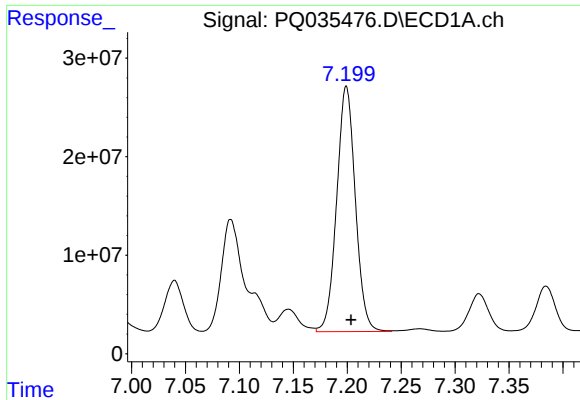
#30 AR-1254-5

R.T.: 7.741 min
Delta R.T.: -0.006 min
Response: 525576769
Conc: 2679.45 ng/ml



#30 AR-1254-5

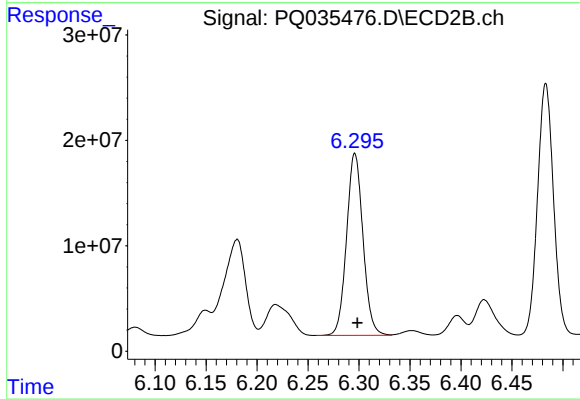
R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 332623793
Conc: 2042.36 ng/ml



#31 AR-1260-1

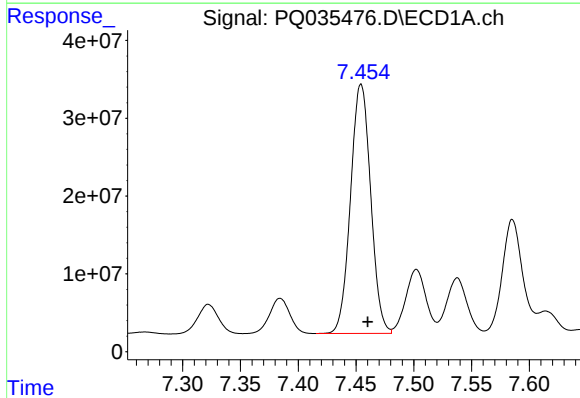
R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 300342950
Conc: 1628.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



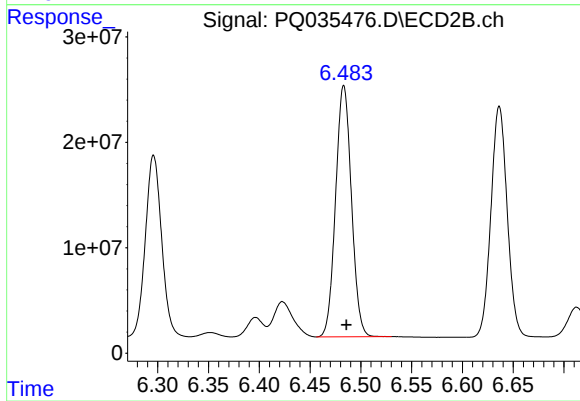
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 193639036
Conc: 1539.42 ng/ml



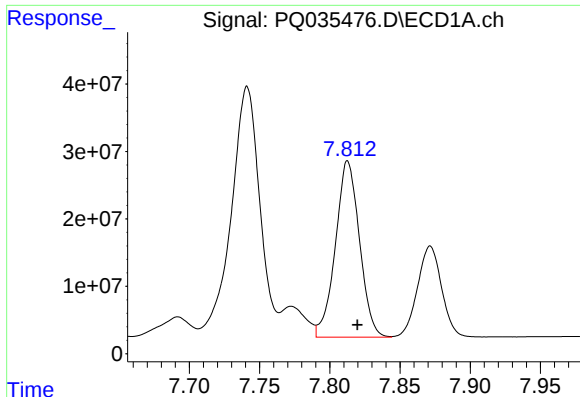
#32 AR-1260-2

R.T.: 7.454 min
Delta R.T.: -0.006 min
Response: 389209240
Conc: 1791.25 ng/ml



#32 AR-1260-2

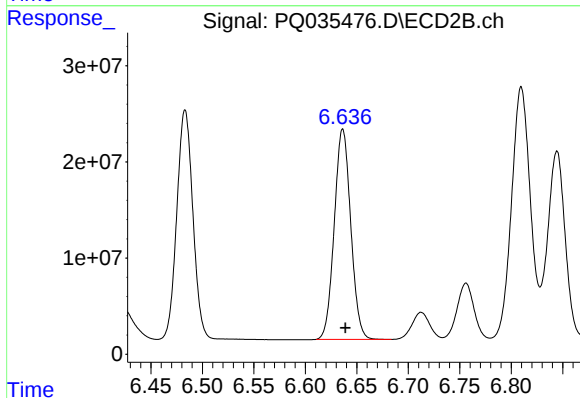
R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 258605123
Conc: 1712.47 ng/ml



#33 AR-1260-3

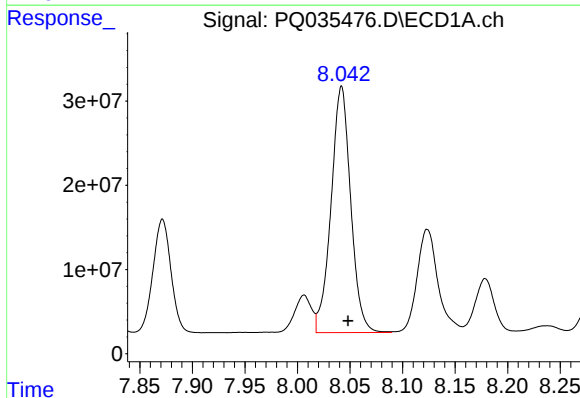
R.T.: 7.813 min
Delta R.T.: -0.007 min
Response: 311882638
Conc: 2328.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



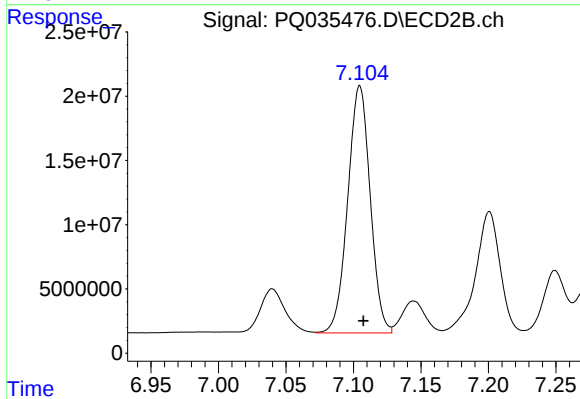
#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 243639853
Conc: 1743.59 ng/ml



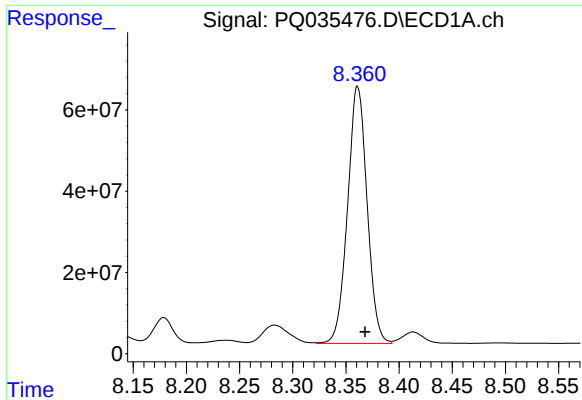
#34 AR-1260-4

R.T.: 8.042 min
Delta R.T.: -0.006 min
Response: 381363065
Conc: 2313.95 ng/ml



#34 AR-1260-4

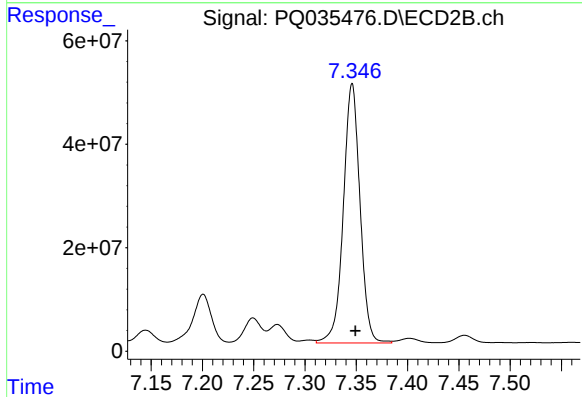
R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 222899602
Conc: 2400.49 ng/ml



#35 AR-1260-5

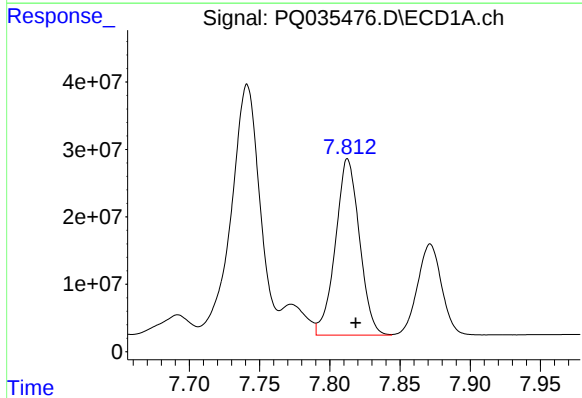
R.T.: 8.361 min
Delta R.T.: -0.007 min
Response: 808841267
Conc: 2712.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



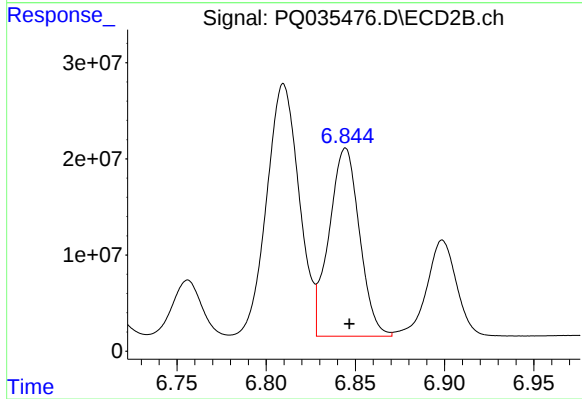
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 568230430
Conc: 2532.25 ng/ml



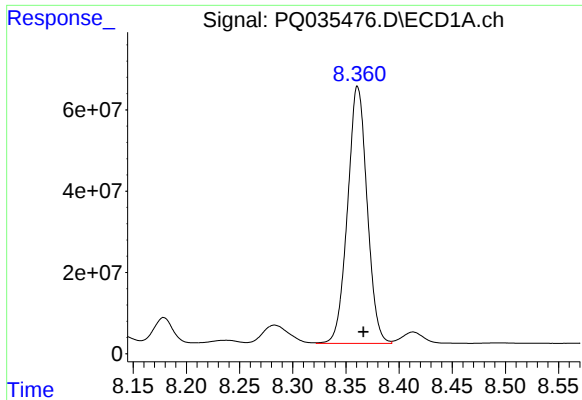
#36 AR-1262-1

R.T.: 7.813 min
Delta R.T.: -0.006 min
Response: 311882638
Conc: 1423.63 ng/ml



#36 AR-1262-1

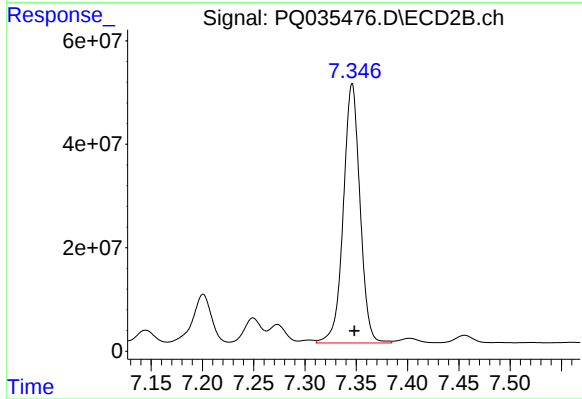
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 232489782
Conc: 1514.91 ng/ml



#37 AR-1262-2

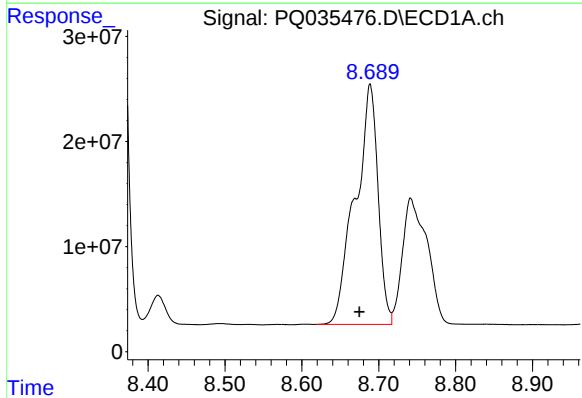
R.T.: 8.361 min
Delta R.T.: -0.006 min
Response: 808841267
Conc: 2147.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



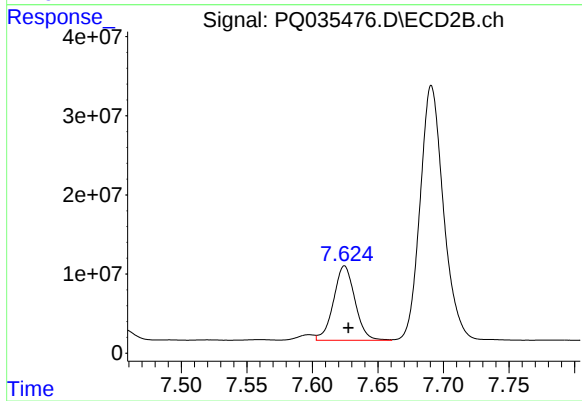
#37 AR-1262-2

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 568230430
Conc: 2129.31 ng/ml



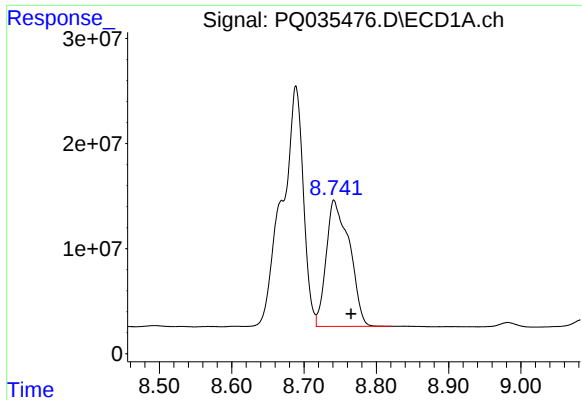
#38 AR-1262-3

R.T.: 8.689 min
Delta R.T.: 0.014 min
Response: 469709158
Conc: 1953.95 ng/ml



#38 AR-1262-3

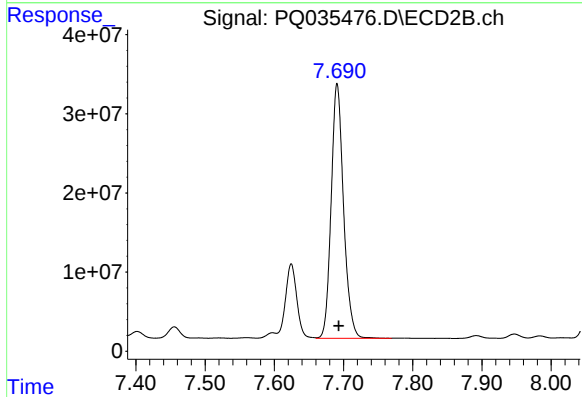
R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 107309189
Conc: 1033.98 ng/ml



#39 AR-1262-4

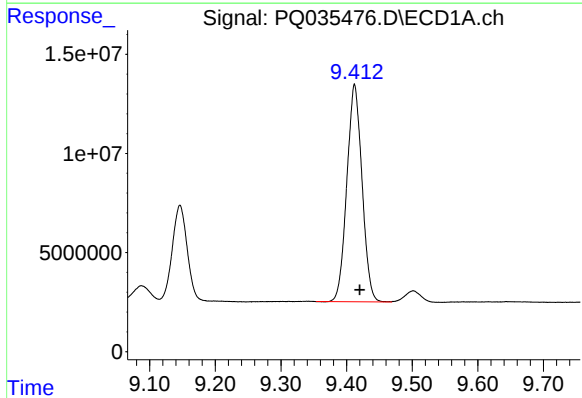
R.T.: 8.742 min
Delta R.T.: -0.024 min
Response: 268177095
Conc: 1484.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



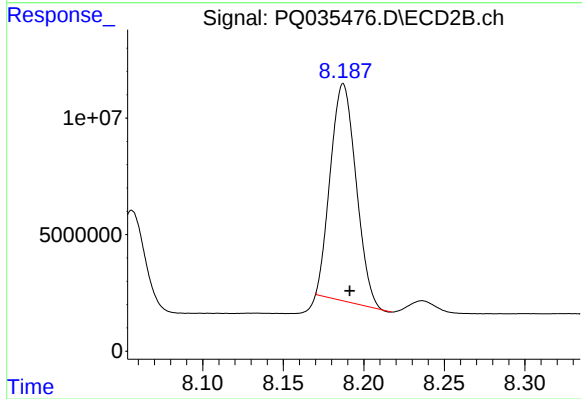
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 399974486
Conc: 2159.18 ng/ml



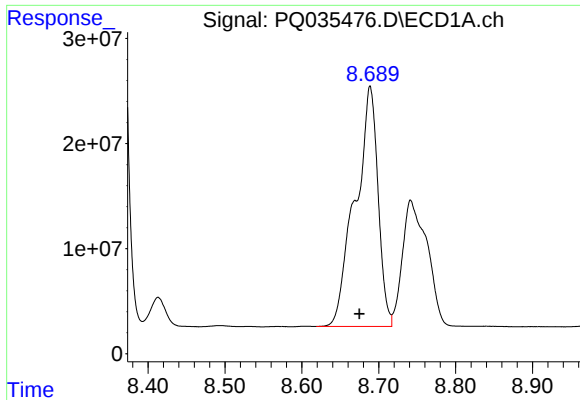
#40 AR-1262-5

R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 176398231
Conc: 1548.94 ng/ml



#40 AR-1262-5

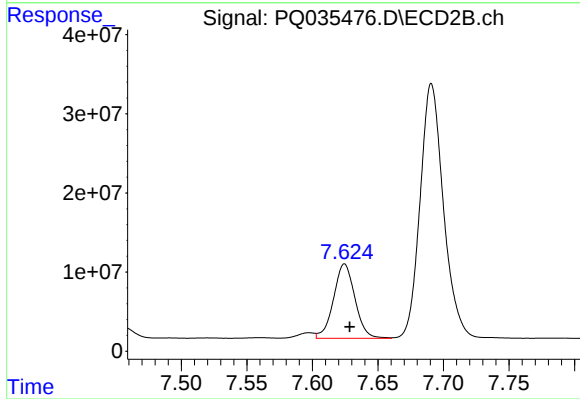
R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 103356440
Conc: 1392.43 ng/ml



#41 AR-1268-1

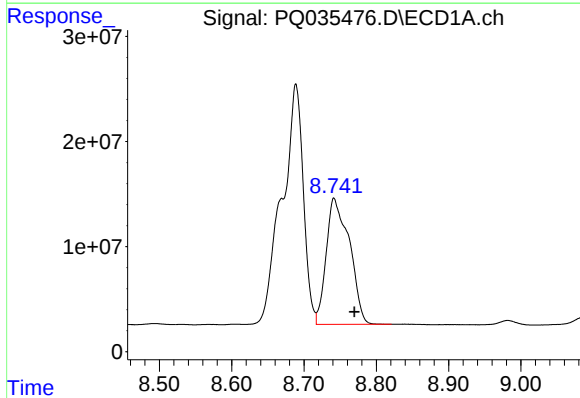
R.T.: 8.689 min
Delta R.T.: 0.014 min
Response: 469709158
Conc: 973.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



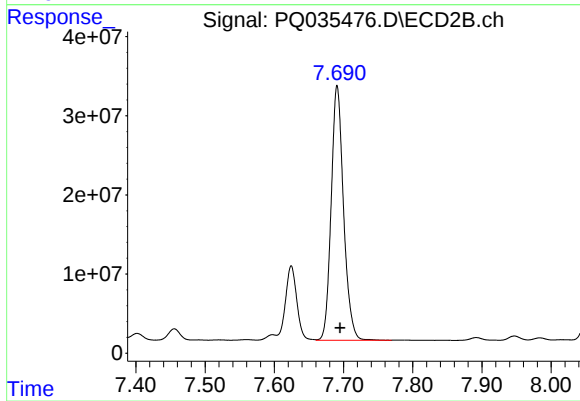
#41 AR-1268-1

R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 107309189
Conc: 321.80 ng/ml



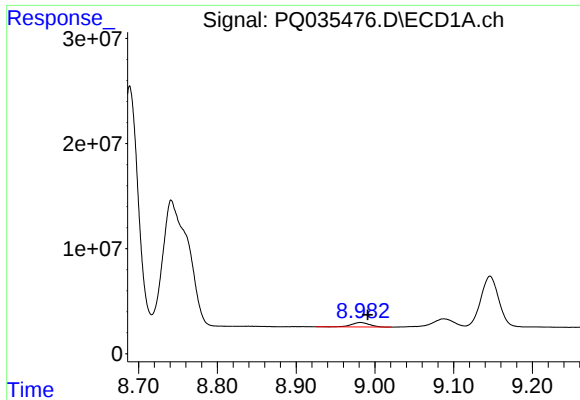
#42 AR-1268-2

R.T.: 8.742 min
Delta R.T.: -0.028 min
Response: 268177095
Conc: 621.56 ng/ml



#42 AR-1268-2

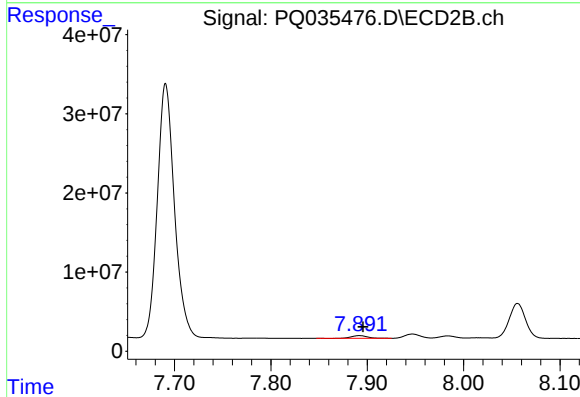
R.T.: 7.691 min
Delta R.T.: -0.004 min
Response: 399974486
Conc: 1349.64 ng/ml



#43 AR-1268-3

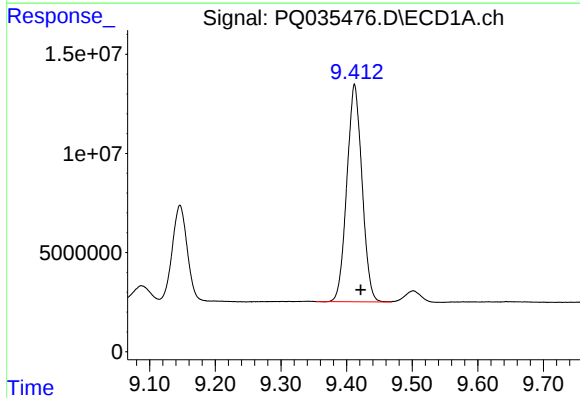
R.T.: 8.982 min
Delta R.T.: -0.009 min
Response: 6808088
Conc: 18.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



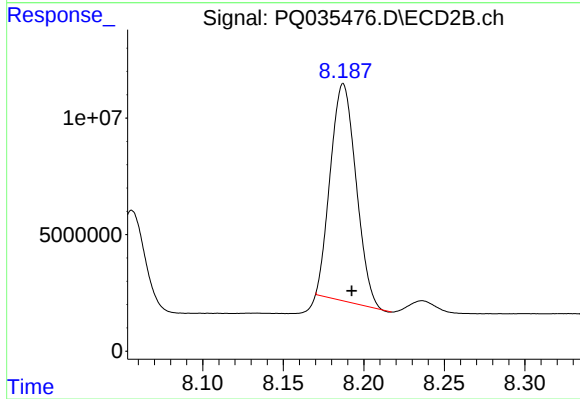
#43 AR-1268-3

R.T.: 7.892 min
Delta R.T.: -0.004 min
Response: 4016627
Conc: 16.43 ng/ml



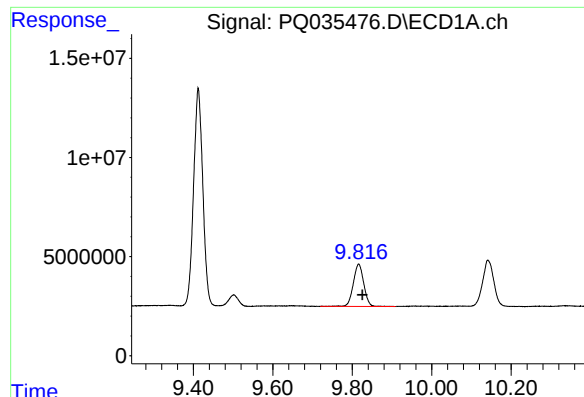
#44 AR-1268-4

R.T.: 9.412 min
Delta R.T.: -0.009 min
Response: 176398231
Conc: 1286.72 ng/ml



#44 AR-1268-4

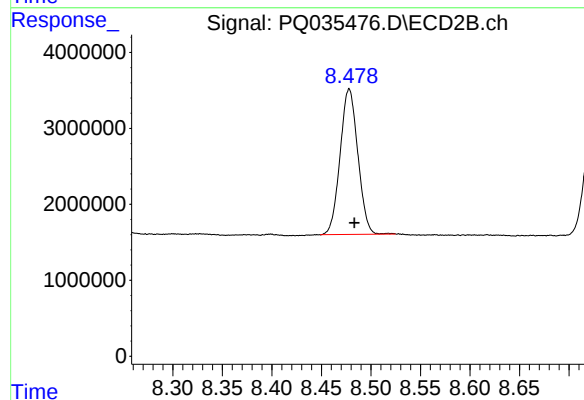
R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 103356440
Conc: 1107.93 ng/ml



#45 AR-1268-5

R.T.: 9.816 min
Delta R.T.: -0.010 min
Response: 39006392
Conc: 33.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 23903082
Conc: 32.72 ng/ml