

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
 Data File : PQ030620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 17:19
 Operator : SM\SJ
 Sample : J3915-11DL 2000X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 18:12:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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							
4)	L1 AR-1016-2	0.000	4.999	0	118.7E6	N.D.	350.231 #
5)	L1 AR-1016-3	0.000	4.999	0	118.7E6	N.D.	431.013 #
6)	L1 AR-1016-4	0.000	5.040	0	37790155	N.D.	109.677 #
7)	L1 AR-1016-5	6.209	5.210	118.5E6	82116395	119.967	190.845 #
9)	L2 AR-1221-2	0.000	3.994	0	73750304	N.D.	543.501 #
13)	L3 AR-1232-3	0.000	4.999	0	118.7E6	N.D.	992.292 #
14)	L3 AR-1232-4	0.000	5.210	0	82116395	N.D.	632.776 #
15)	L3 AR-1232-5	6.068	5.559	192.5E6	542.8E6	521.313	3338.655 #
17)	L4 AR-1242-2	5.597	0.000	13437972	0	10.409	N.D. #
18)	L4 AR-1242-3	0.000	4.999	0	118.7E6	N.D.	398.428 #
19)	L4 AR-1242-4	6.068	5.040	192.5E6	37790155	209.382	123.429 #
20)	L4 AR-1242-5	6.209	5.210	118.5E6	82116395	118.842	235.769 #
21)	L5 AR-1248-1	6.068	4.999	192.5E6	118.7E6	159.219	321.110 #
22)	L5 AR-1248-2	6.209	5.040	118.5E6	37790155	113.355	96.334
23)	L5 AR-1248-3	6.441	5.210	833.2E6	82116395	775.213	167.064 #
24)	L5 AR-1248-4	6.507	5.559	489.1E6	542.8E6	362.280	707.790 #
25)	L5 AR-1248-5	6.658	5.600	1394.4E6	167.9E6	1004.178	313.807 #
26)	L6 AR-1254-1	6.441	5.559	833.2E6	542.8E6	552.702	667.004
27)	L6 AR-1254-2	6.658	5.704	1394.4E6	447.0E6	603.721	618.345
28)	L6 AR-1254-3	7.021	6.106	1408.4E6	779.5E6	570.243	635.824
29)	L6 AR-1254-4	7.303	6.332	1408.4E6	735.9E6	761.006	817.138
30)	L6 AR-1254-5	7.719	6.572	1408.3E6	361.7E6	718.270	745.984
31)	L7 AR-1260-1	7.183	6.234	528.2E6	373.6E6	298.367	427.192 #
32)	L7 AR-1260-2	7.436	6.572	803.3E6	361.7E6	383.294	348.868
33)	L7 AR-1260-3	7.719	7.041	1408.3E6	91920946	538.364	108.317 #
34)	L7 AR-1260-4	8.008	7.279	611.2E6	335.1E6	358.335	157.534 #
35)	L7 AR-1260-5	8.332	7.625	462.5E6	209.0E6	134.336	133.559
36)	L8 AR-1262-1	7.183	6.234	528.2E6	373.6E6	315.146	543.985 #
37)	L8 AR-1262-2	7.436	6.419	803.3E6	395.3E6	411.839	467.007
38)	L8 AR-1262-3	7.789	6.816	247.5E6	46222609	100.108	37.791 #
39)	L8 AR-1262-4	8.008	7.041	611.2E6	91920946	270.752	84.663 #
40)	L8 AR-1262-5	8.332	7.279	462.5E6	335.1E6	104.795	143.152 #
41)	L9 AR-1268-1	8.657	7.562	364.4E6	30471021	78.910	12.713 #
42)	L9 AR-1268-2	8.707	7.625	163.4E6	209.0E6	38.364	89.225 #
44)	L9 AR-1268-4	9.375	8.116	93237829	45202430	58.176	55.876

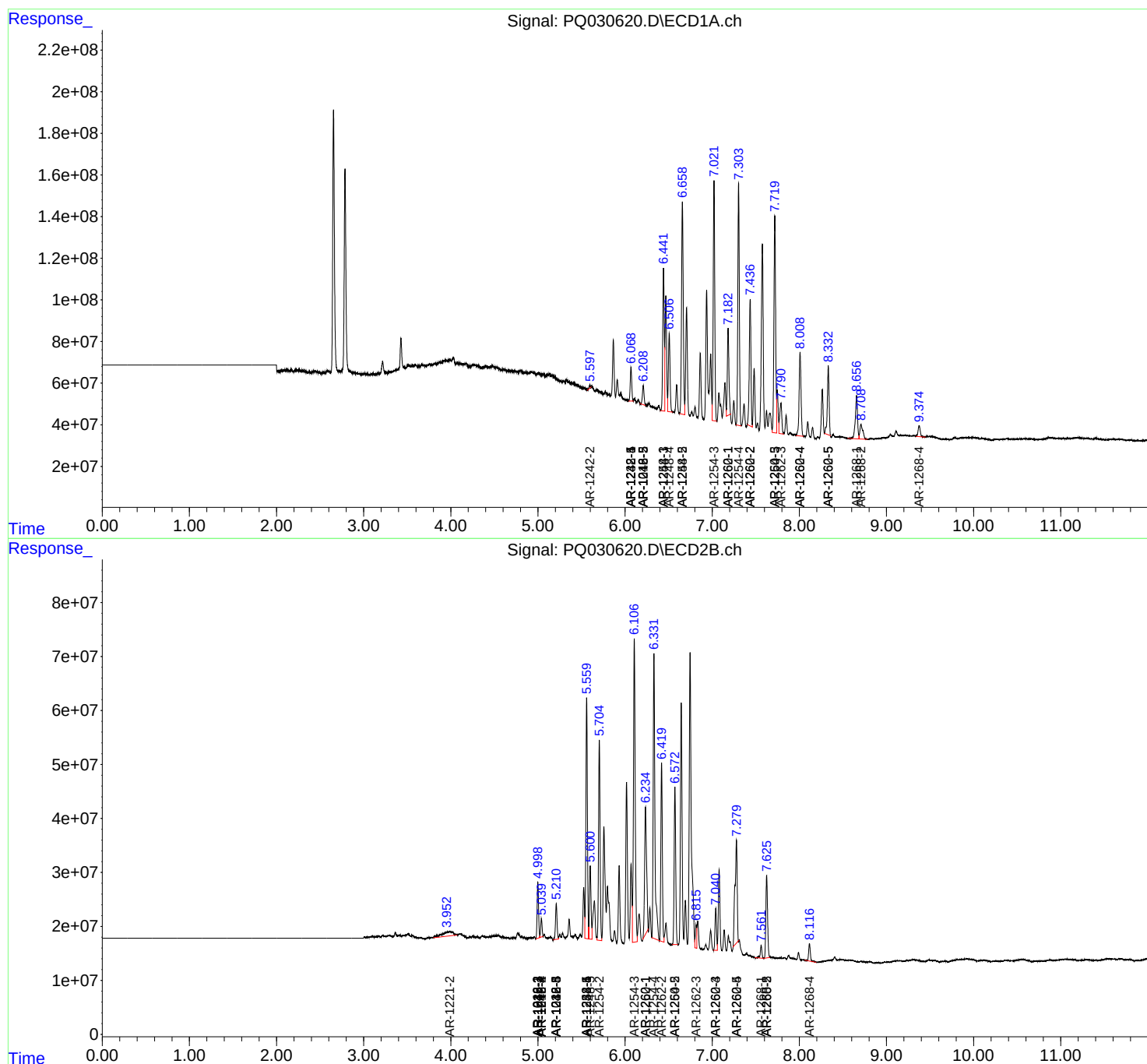
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

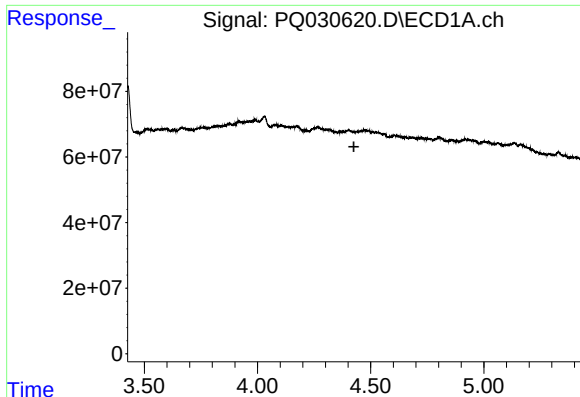
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
Data File : PQ030620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 17:19
Operator : SM\SJ
Sample : J3915-11DL 2000X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 18:12:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 12 12:41:01 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

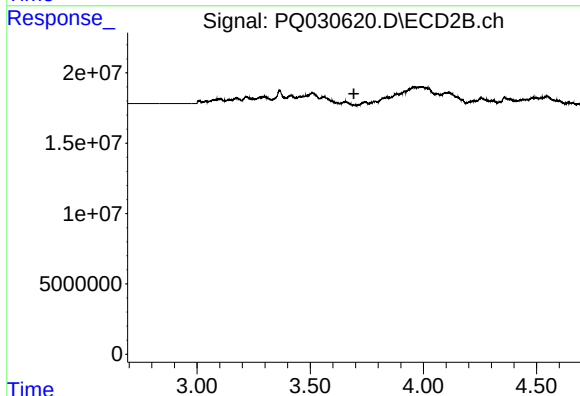




#1 Tetrachloro-m-xylene

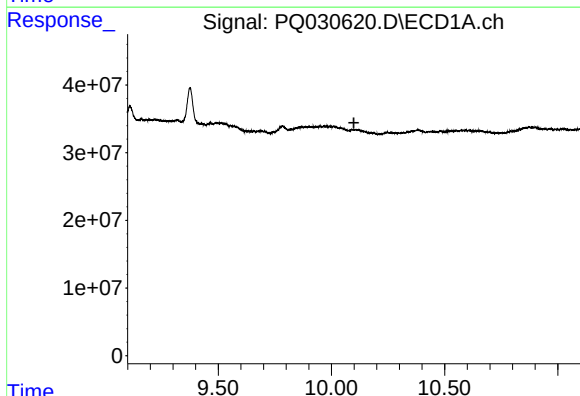
R.T.: 0.000 min
Exp R.T. : 4.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



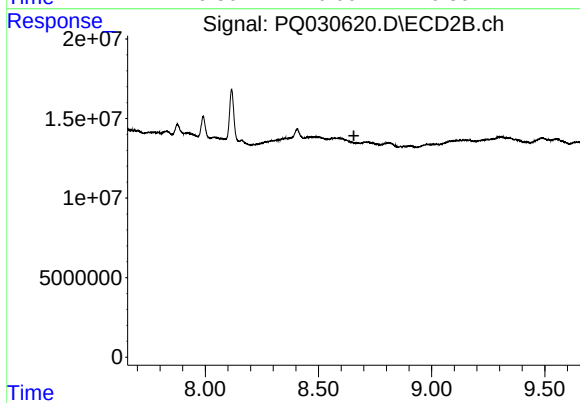
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.693 min
Response: 0
Conc: N.D.



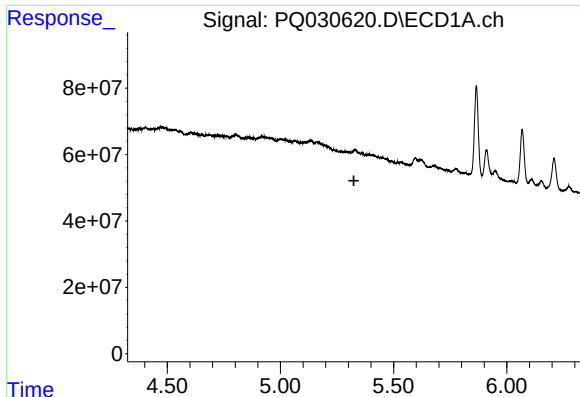
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.099 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

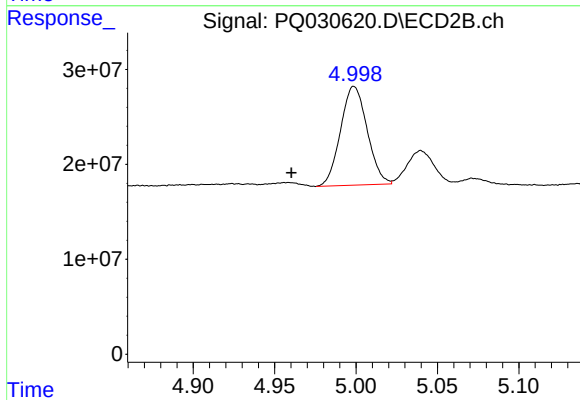
R.T.: 0.000 min
Exp R.T. : 8.656 min
Response: 0
Conc: N.D.



#4 AR-1016-2

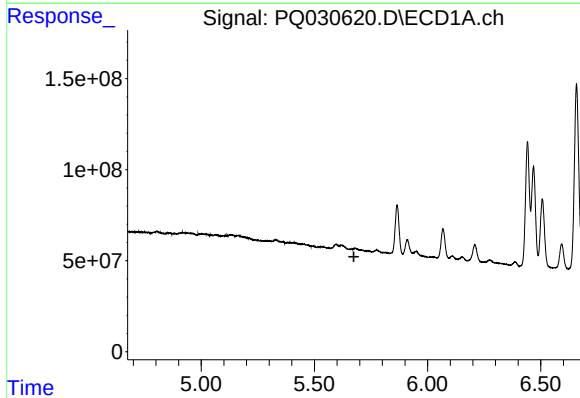
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



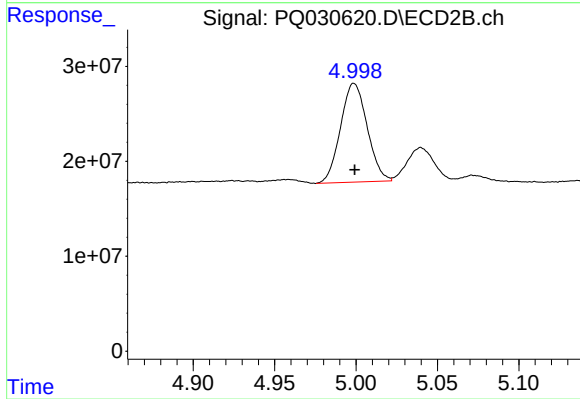
#4 AR-1016-2

R.T.: 4.999 min
Delta R.T.: 0.039 min
Response: 118717911
Conc: 350.23 ng/ml



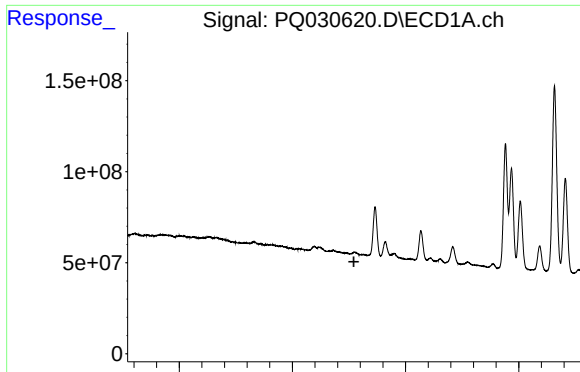
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#5 AR-1016-3

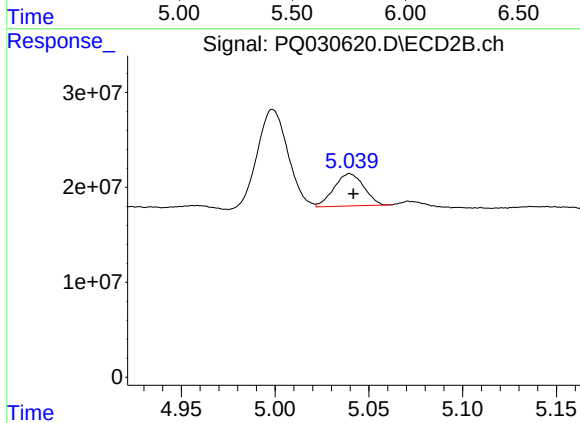
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 118717911
Conc: 431.01 ng/ml



#6 AR-1016-4

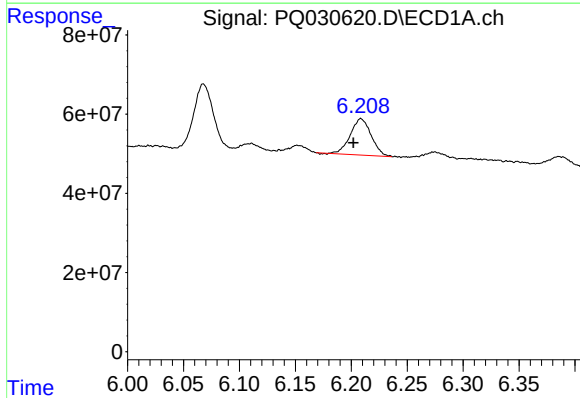
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



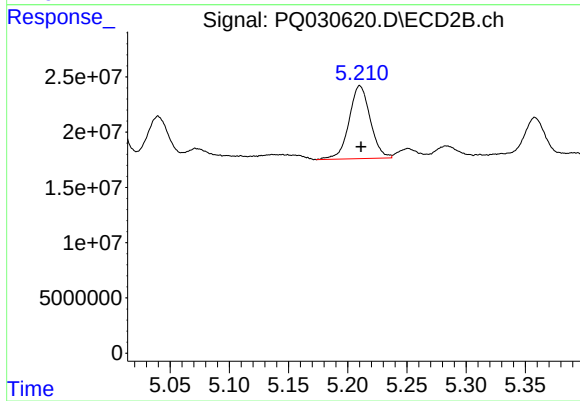
#6 AR-1016-4

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 37790155
Conc: 109.68 ng/ml



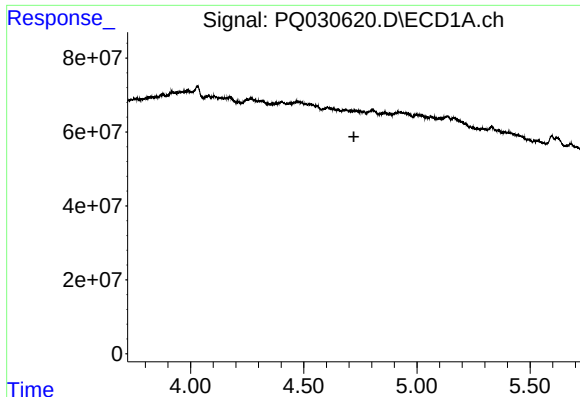
#7 AR-1016-5

R.T.: 6.209 min
Delta R.T.: 0.007 min
Response: 118452940
Conc: 119.97 ng/ml



#7 AR-1016-5

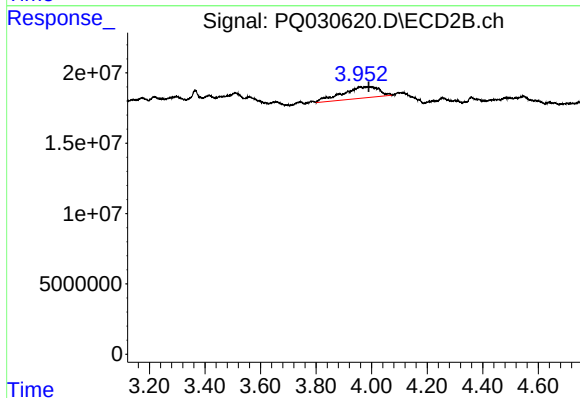
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 82116395
Conc: 190.85 ng/ml



#9 AR-1221-2

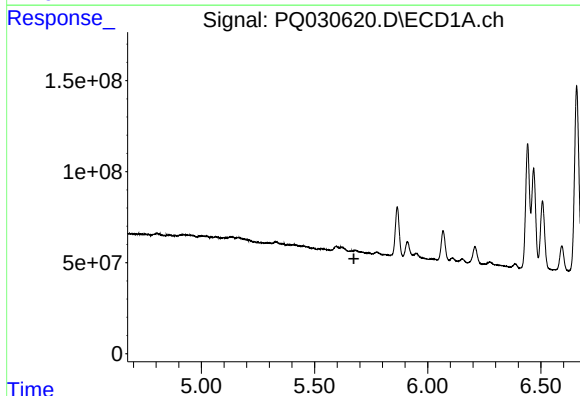
R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



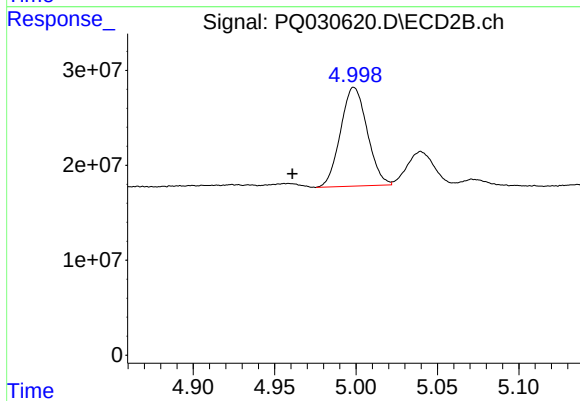
#9 AR-1221-2

R.T.: 3.994 min
Delta R.T.: 0.004 min
Response: 73750304
Conc: 543.50 ng/ml



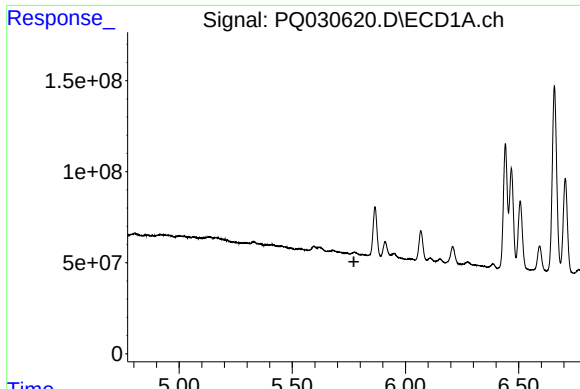
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#13 AR-1232-3

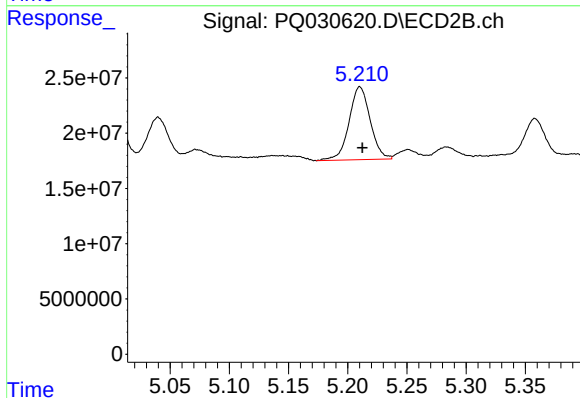
R.T.: 4.999 min
Delta R.T.: 0.038 min
Response: 118717911
Conc: 992.29 ng/ml



#14 AR-1232-4

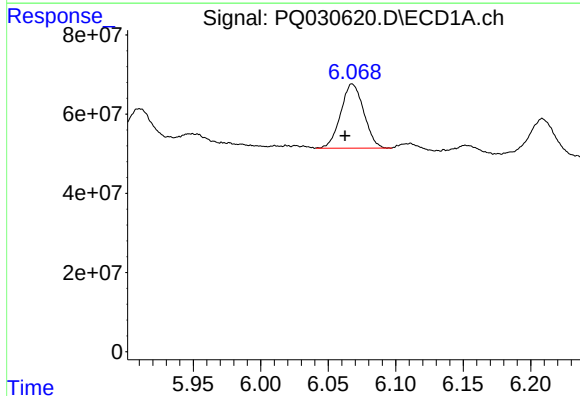
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



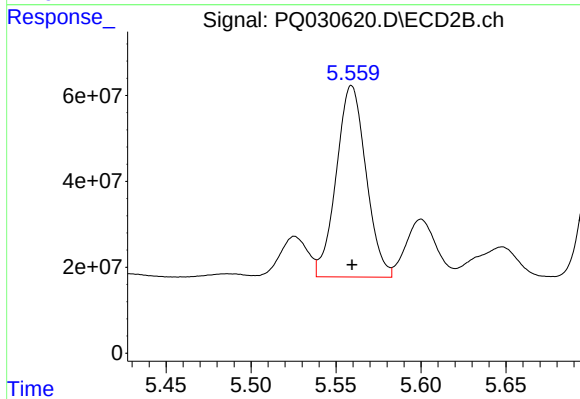
#14 AR-1232-4

R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 82116395
Conc: 632.78 ng/ml



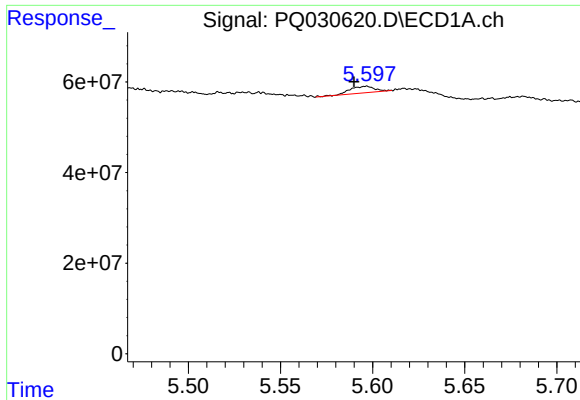
#15 AR-1232-5

R.T.: 6.068 min
Delta R.T.: 0.005 min
Response: 192503367
Conc: 521.31 ng/ml



#15 AR-1232-5

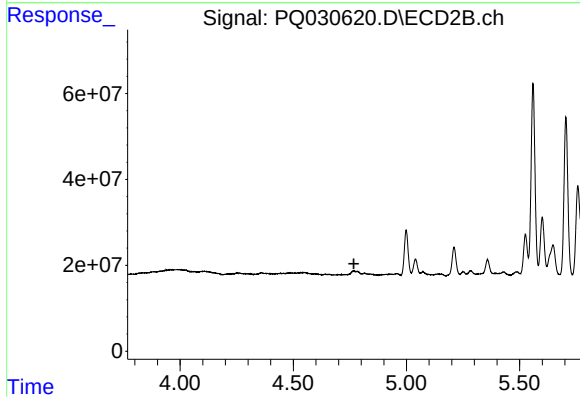
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 542750060
Conc: 3338.65 ng/ml



#17 AR-1242-2

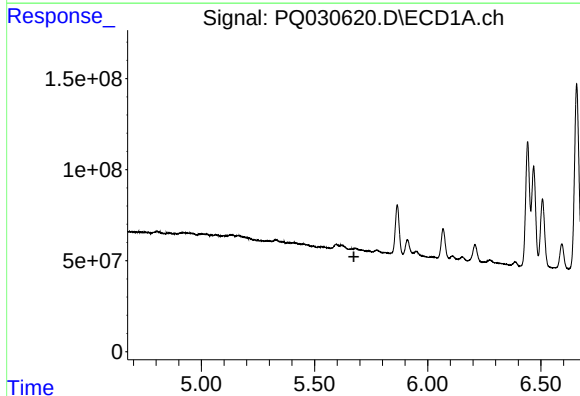
R.T.: 5.597 min
Delta R.T.: 0.007 min
Response: 13437972
Conc: 10.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



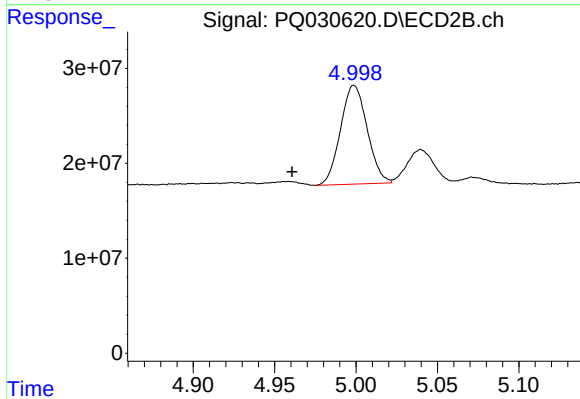
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



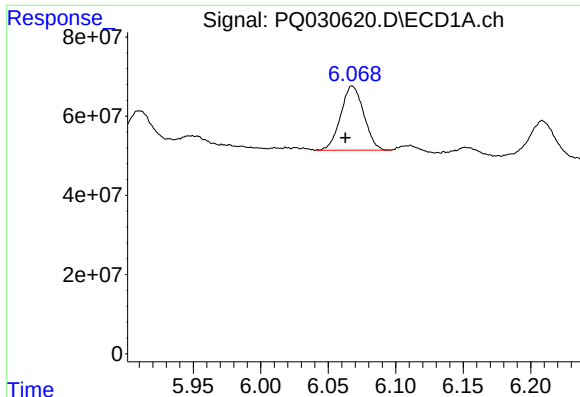
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#18 AR-1242-3

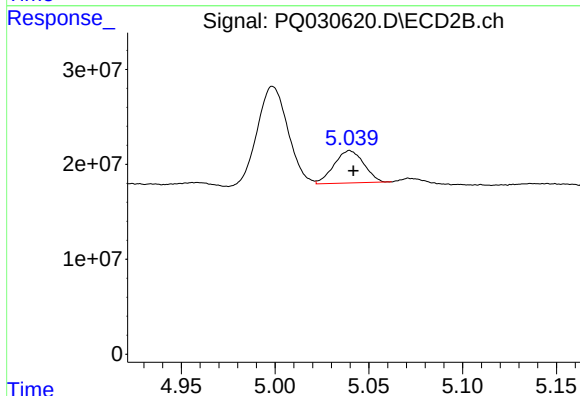
R.T.: 4.999 min
Delta R.T.: 0.038 min
Response: 118717911
Conc: 398.43 ng/ml



#19 AR-1242-4

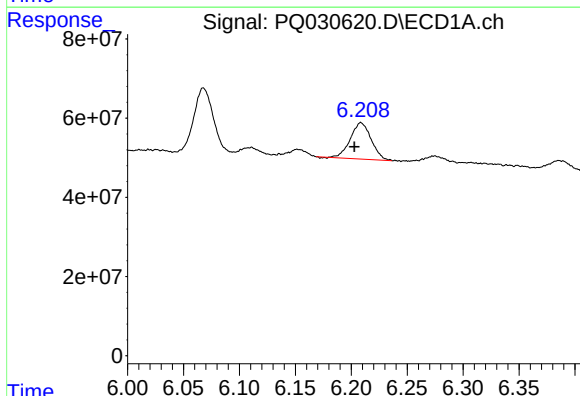
R.T.: 6.068 min
Delta R.T.: 0.005 min
Response: 192503367
Conc: 209.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



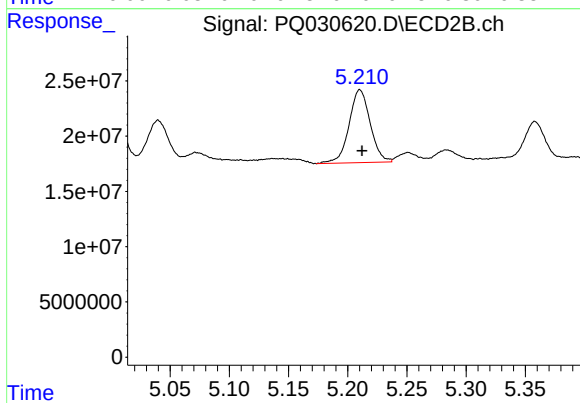
#19 AR-1242-4

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 37790155
Conc: 123.43 ng/ml



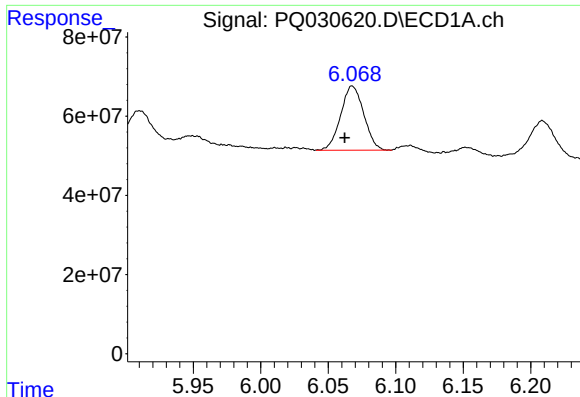
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.006 min
Response: 118452940
Conc: 118.84 ng/ml



#20 AR-1242-5

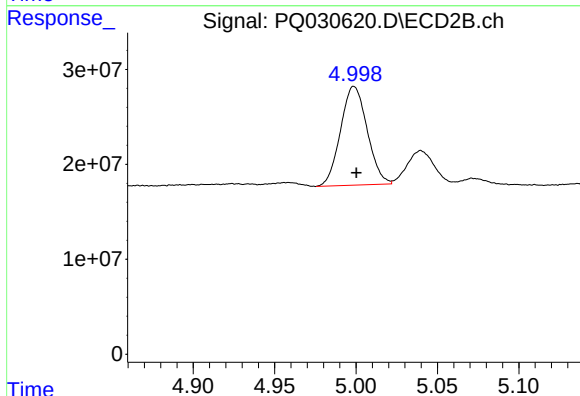
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 82116395
Conc: 235.77 ng/ml



#21 AR-1248-1

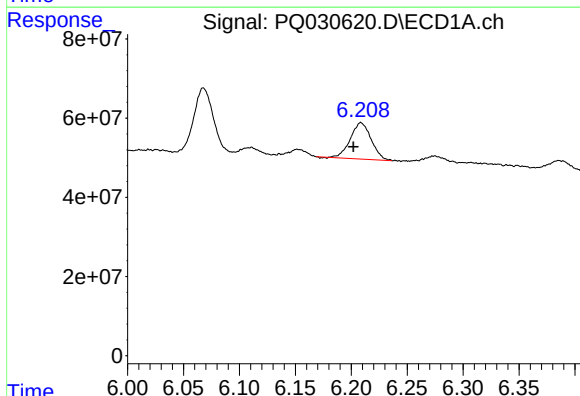
R.T.: 6.068 min
Delta R.T.: 0.006 min
Response: 192503367
Conc: 159.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



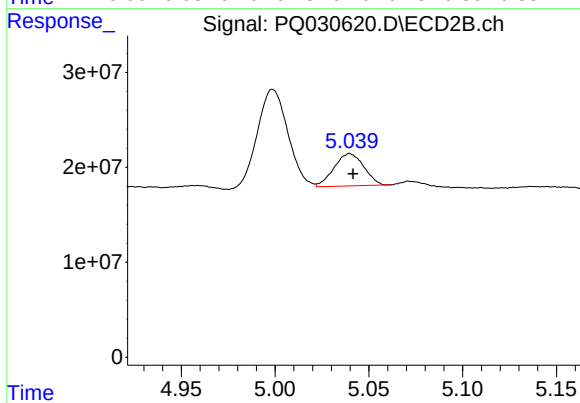
#21 AR-1248-1

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 118717911
Conc: 321.11 ng/ml



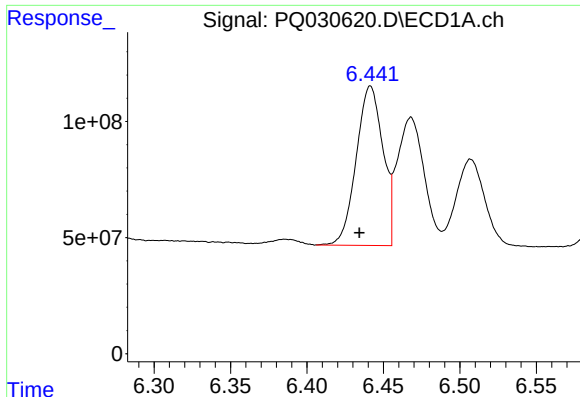
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: 0.007 min
Response: 118452940
Conc: 113.35 ng/ml



#22 AR-1248-2

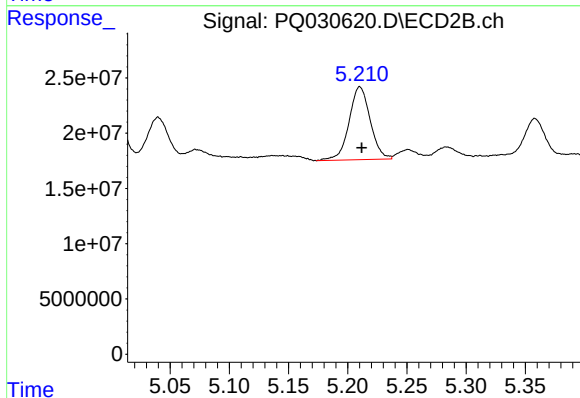
R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 37790155
Conc: 96.33 ng/ml



#23 AR-1248-3

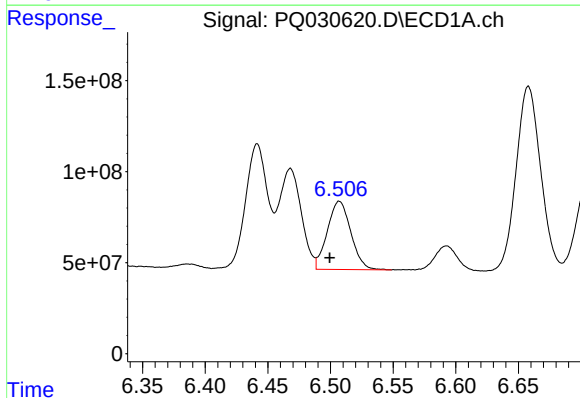
R.T.: 6.441 min
Delta R.T.: 0.007 min
Response: 833204339
Conc: 775.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



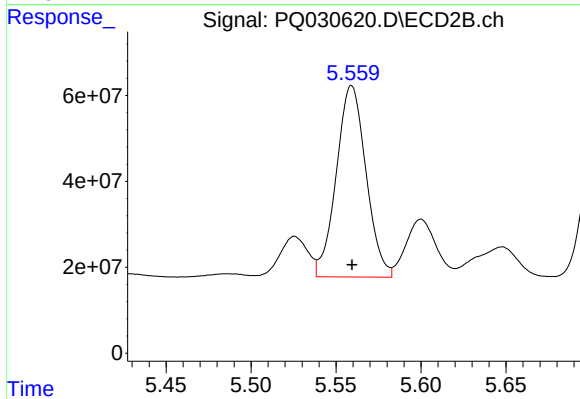
#23 AR-1248-3

R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 82116395
Conc: 167.06 ng/ml



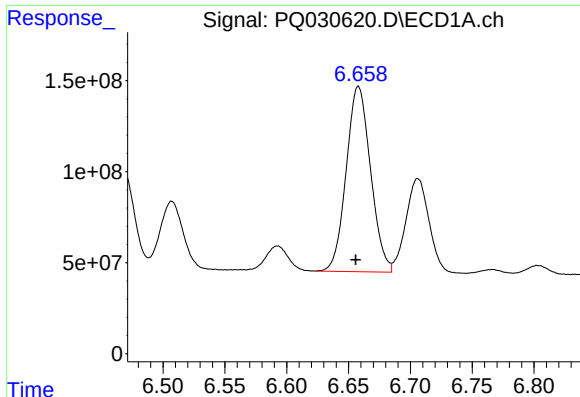
#24 AR-1248-4

R.T.: 6.507 min
Delta R.T.: 0.008 min
Response: 489085100
Conc: 362.28 ng/ml



#24 AR-1248-4

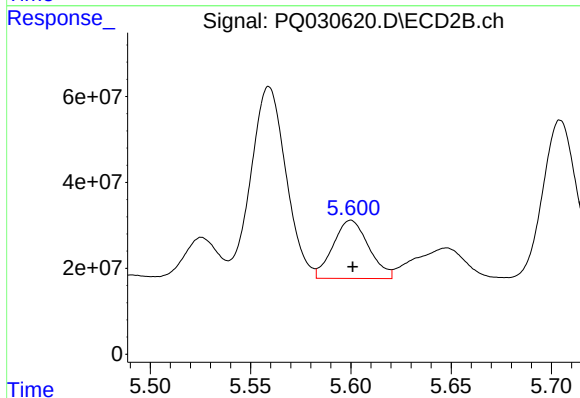
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 542750060
Conc: 707.79 ng/ml



#25 AR-1248-5

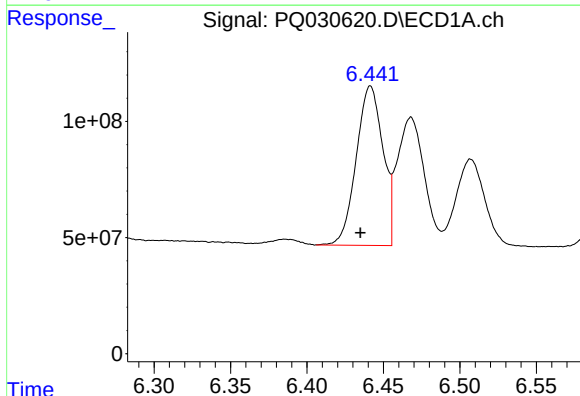
R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 1394423008
Conc: 1004.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



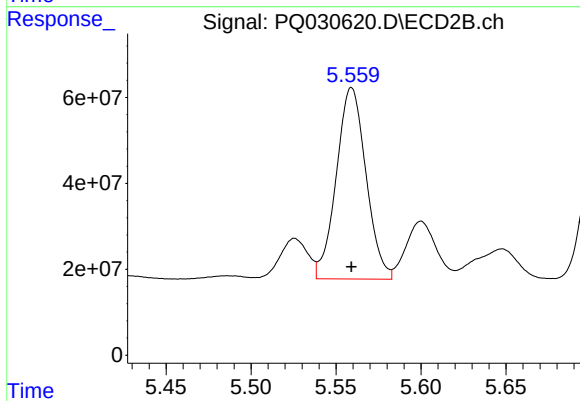
#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 167948412
Conc: 313.81 ng/ml



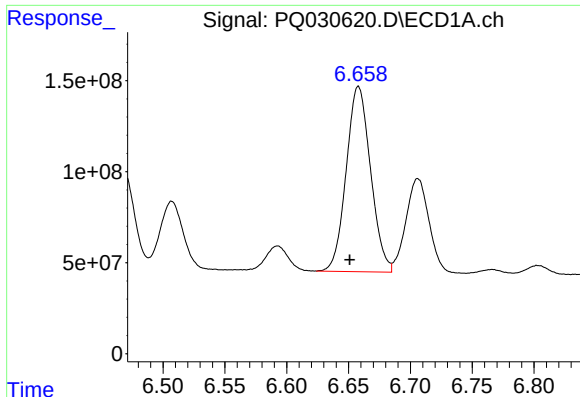
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: 0.006 min
Response: 833204339
Conc: 552.70 ng/ml



#26 AR-1254-1

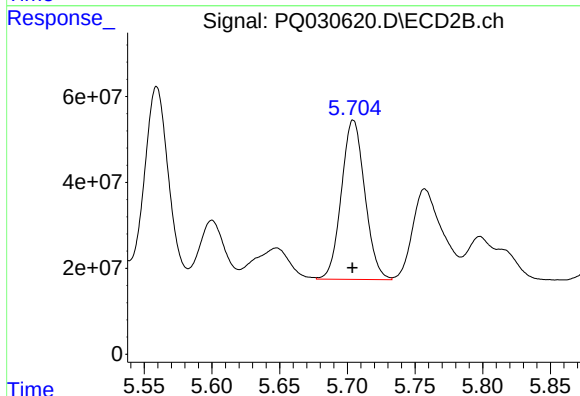
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 542750060
Conc: 667.00 ng/ml



#27 AR-1254-2

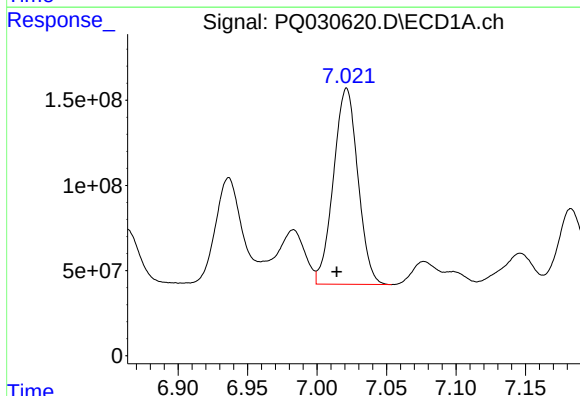
R.T.: 6.658 min
Delta R.T.: 0.007 min
Response: 1394423008
Conc: 603.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



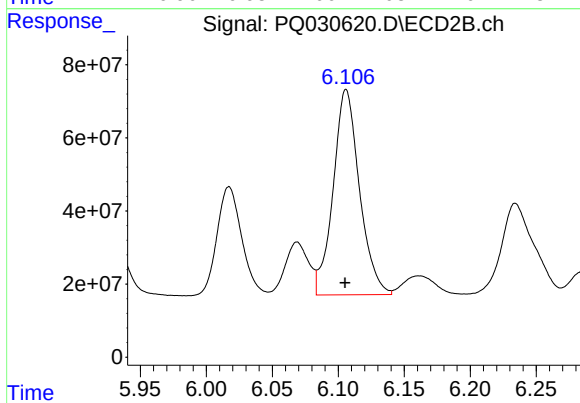
#27 AR-1254-2

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 446976161
Conc: 618.34 ng/ml



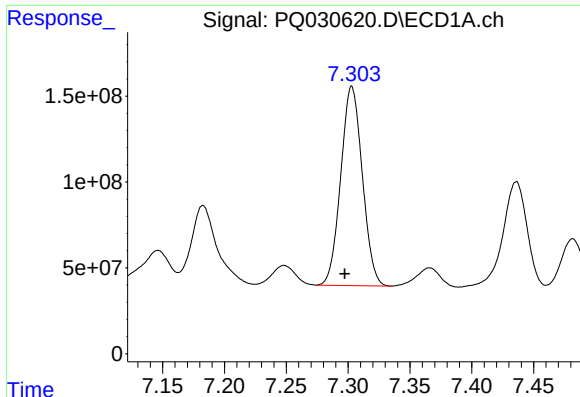
#28 AR-1254-3

R.T.: 7.021 min
Delta R.T.: 0.007 min
Response: 1408444206
Conc: 570.24 ng/ml



#28 AR-1254-3

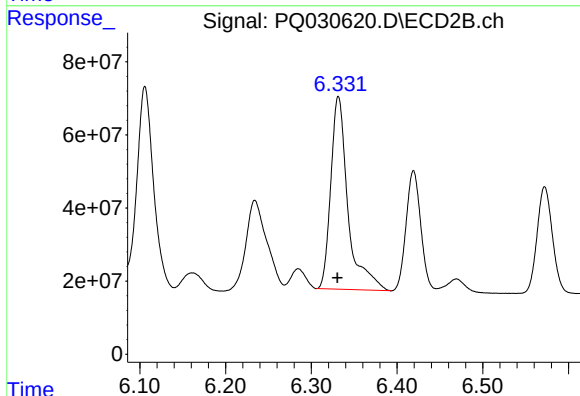
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 779497685
Conc: 635.82 ng/ml



#29 AR-1254-4

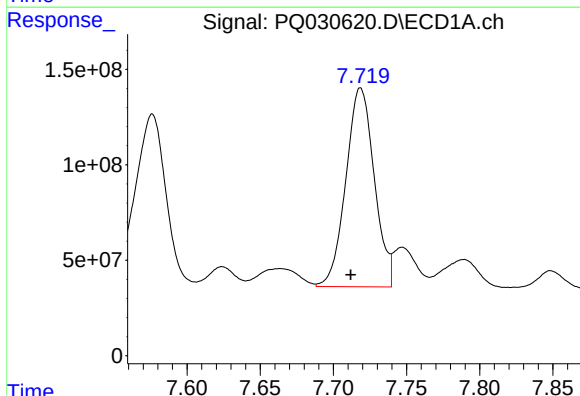
R.T.: 7.303 min
Delta R.T.: 0.006 min
Response: 1408379581
Conc: 761.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



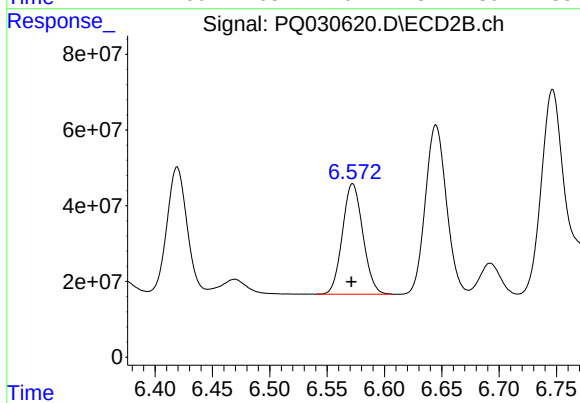
#29 AR-1254-4

R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 735949253
Conc: 817.14 ng/ml



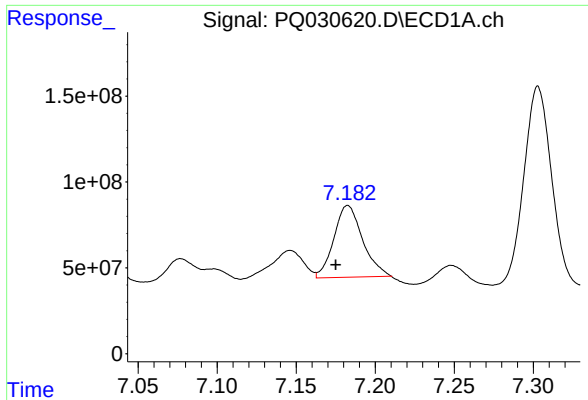
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: 0.007 min
Response: 1408342037
Conc: 718.27 ng/ml



#30 AR-1254-5

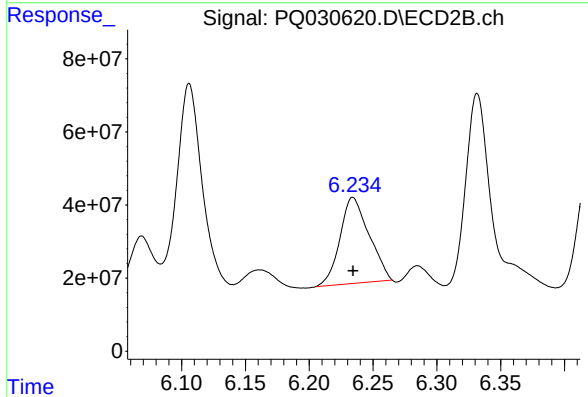
R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 361711296
Conc: 745.98 ng/ml



#31 AR-1260-1

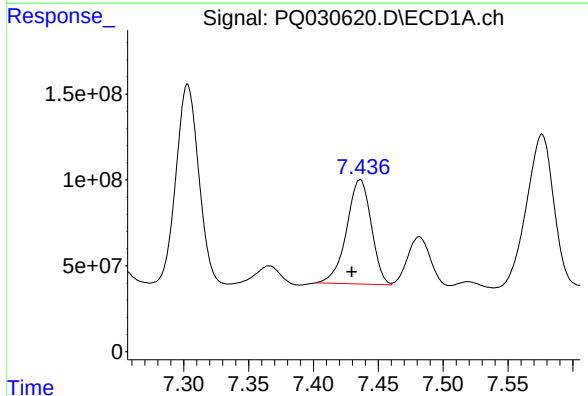
R.T.: 7.183 min
Delta R.T.: 0.008 min
Response: 528188788
Conc: 298.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



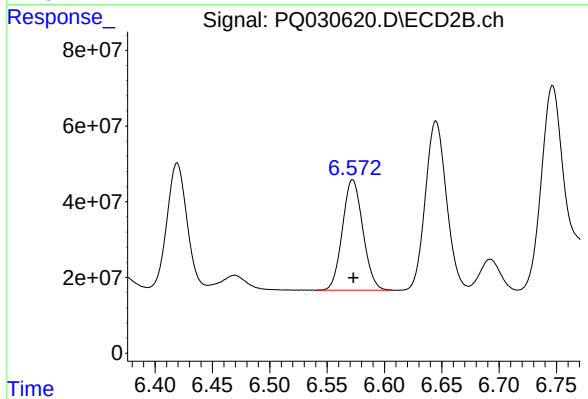
#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 373636520
Conc: 427.19 ng/ml



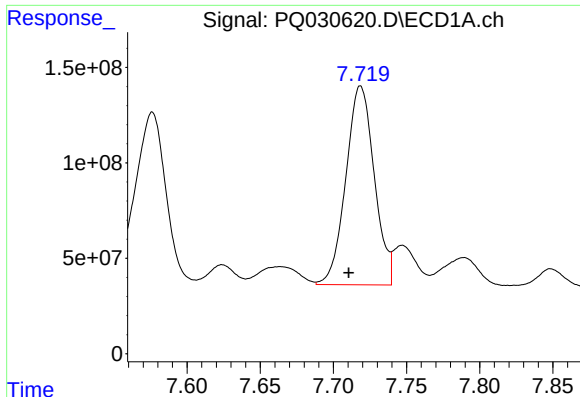
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.006 min
Response: 803327461
Conc: 383.29 ng/ml



#32 AR-1260-2

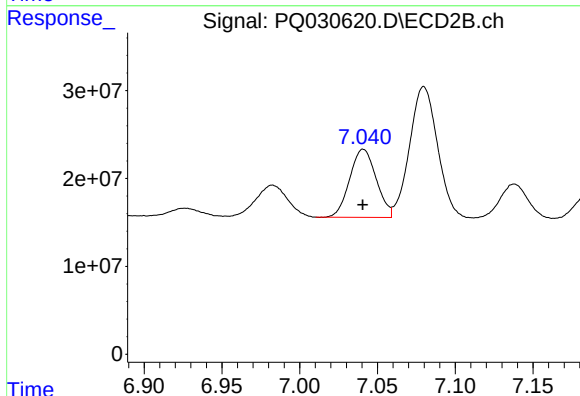
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 361711296
Conc: 348.87 ng/ml



#33 AR-1260-3

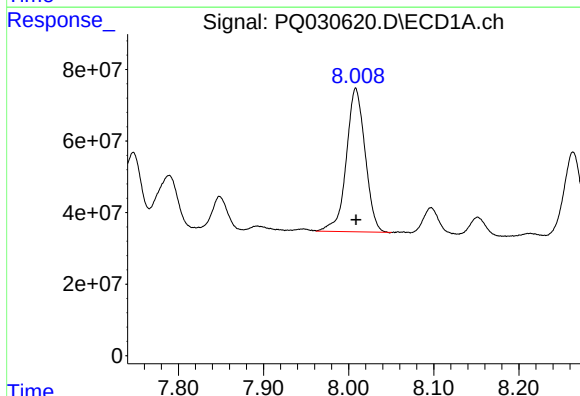
R.T.: 7.719 min
Delta R.T.: 0.008 min
Response: 1408342037
Conc: 538.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



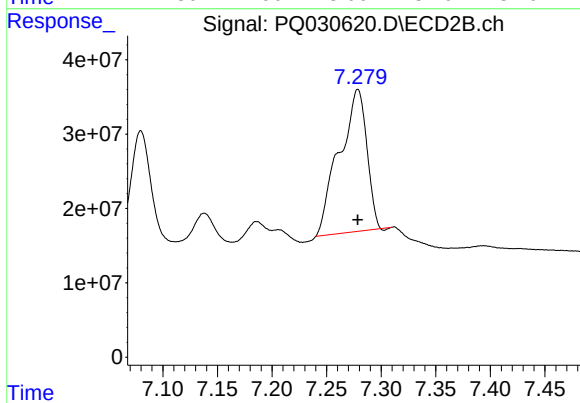
#33 AR-1260-3

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 91920946
Conc: 108.32 ng/ml



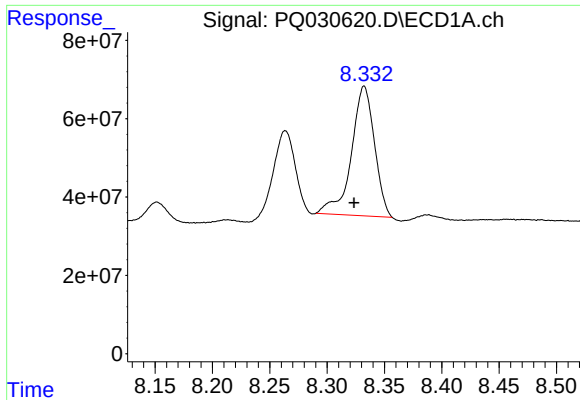
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 611237112
Conc: 358.34 ng/ml



#34 AR-1260-4

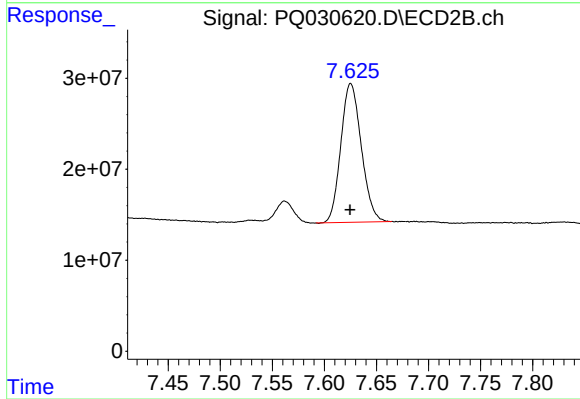
R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 335079917
Conc: 157.53 ng/ml



#35 AR-1260-5

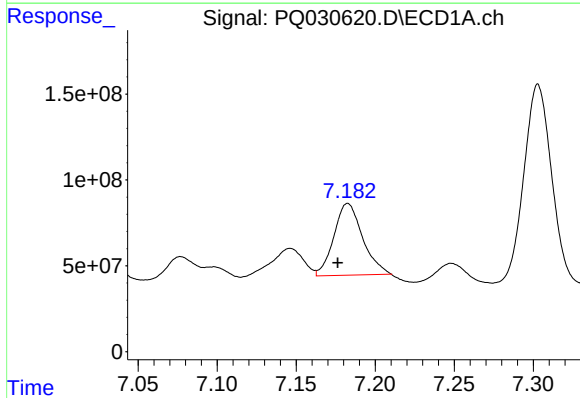
R.T.: 8.332 min
Delta R.T.: 0.009 min
Response: 462534971
Conc: 134.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



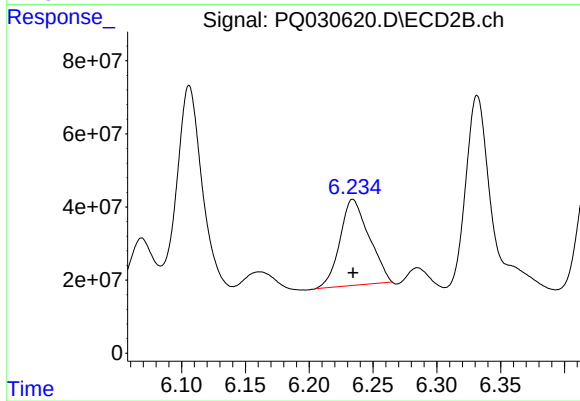
#35 AR-1260-5

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 209009553
Conc: 133.56 ng/ml



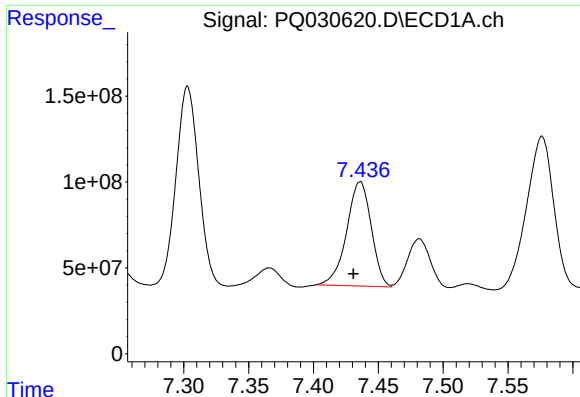
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: 0.006 min
Response: 528188788
Conc: 315.15 ng/ml



#36 AR-1262-1

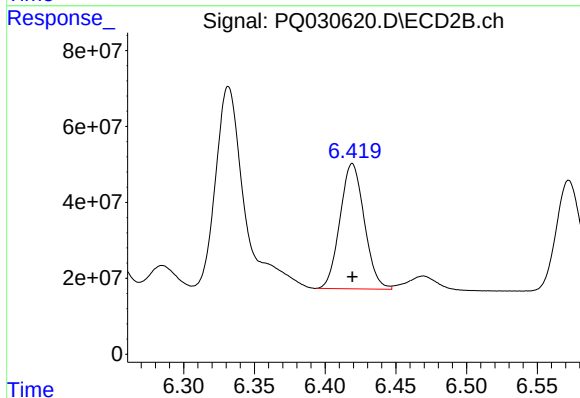
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 373636520
Conc: 543.99 ng/ml



#37 AR-1262-2

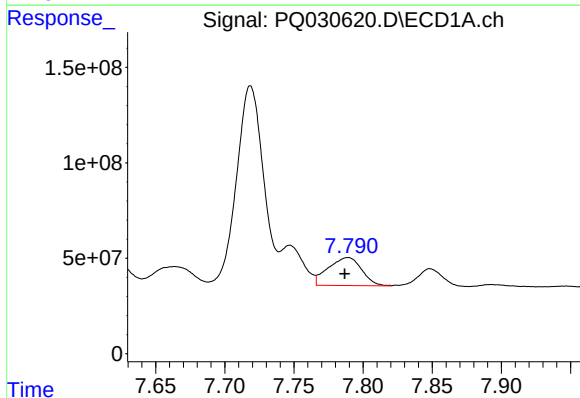
R.T.: 7.436 min
Delta R.T.: 0.005 min
Response: 803327461
Conc: 411.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



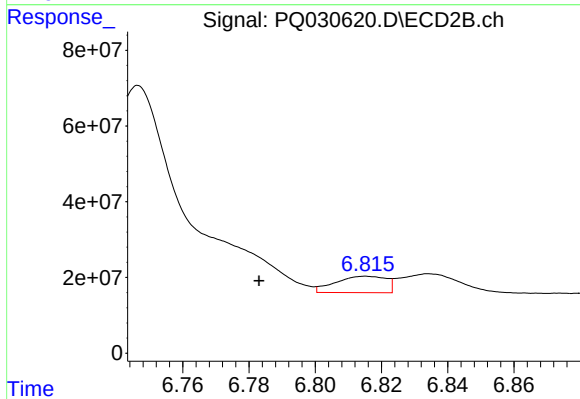
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 395279352
Conc: 467.01 ng/ml



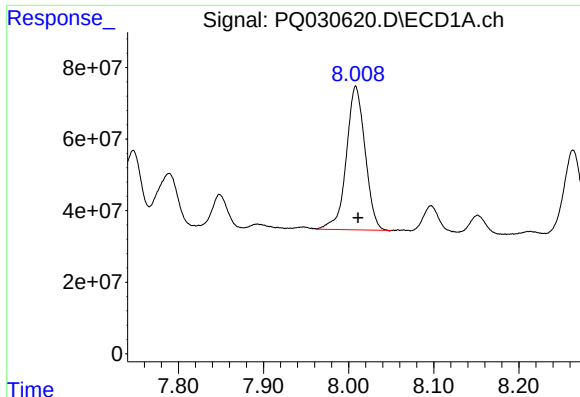
#38 AR-1262-3

R.T.: 7.789 min
Delta R.T.: 0.002 min
Response: 247496386
Conc: 100.11 ng/ml



#38 AR-1262-3

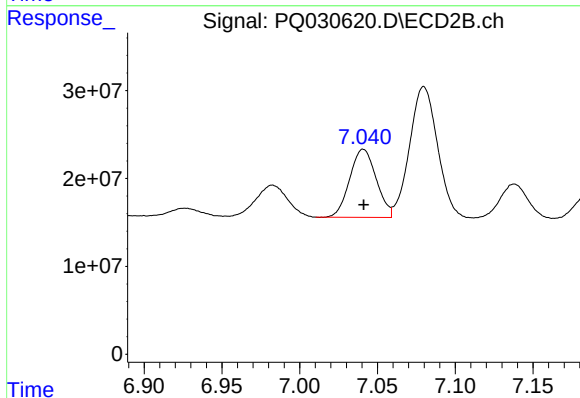
R.T.: 6.816 min
Delta R.T.: 0.033 min
Response: 46222609
Conc: 37.79 ng/ml



#39 AR-1262-4

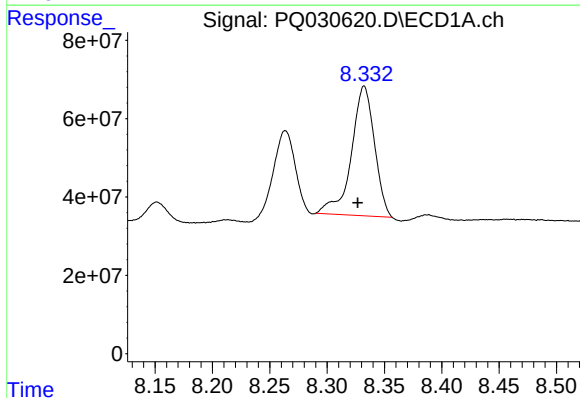
R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 611237112
Conc: 270.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



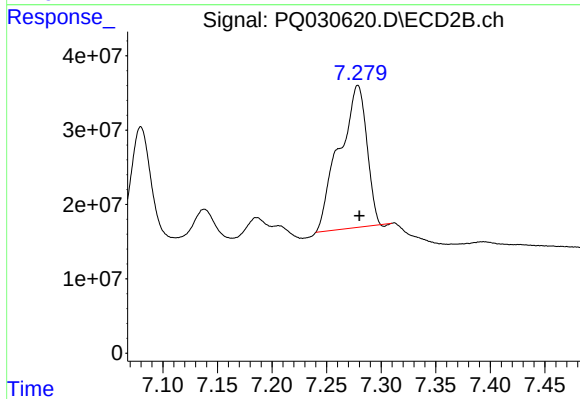
#39 AR-1262-4

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 91920946
Conc: 84.66 ng/ml



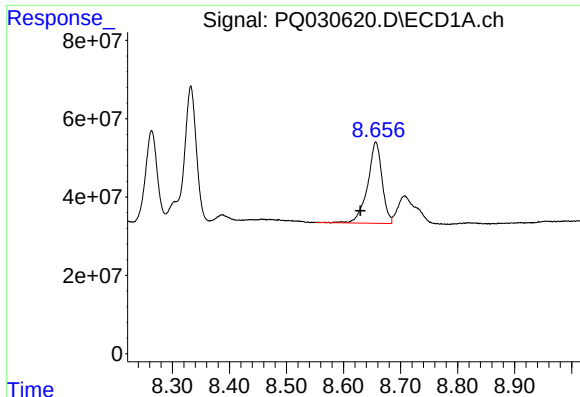
#40 AR-1262-5

R.T.: 8.332 min
Delta R.T.: 0.005 min
Response: 462534971
Conc: 104.79 ng/ml



#40 AR-1262-5

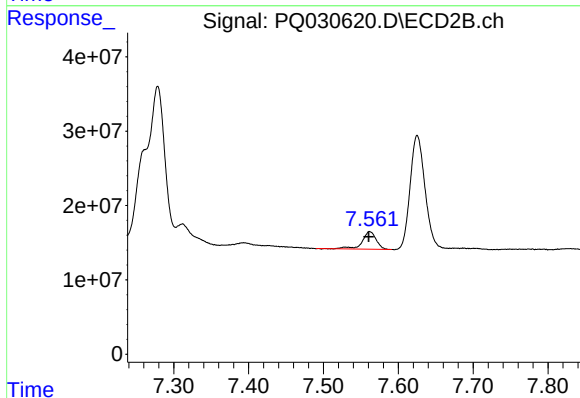
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 335079917
Conc: 143.15 ng/ml



#41 AR-1268-1

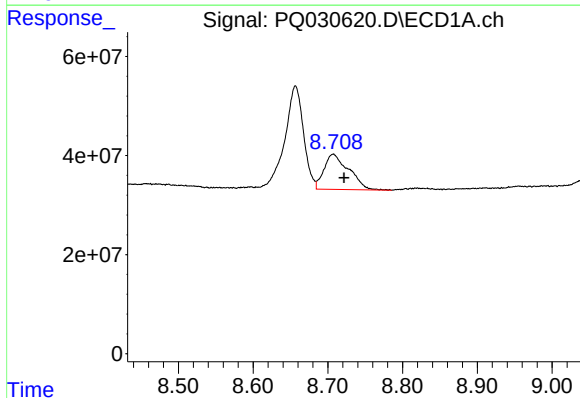
R.T.: 8.657 min
Delta R.T.: 0.027 min
Response: 364386188
Conc: 78.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



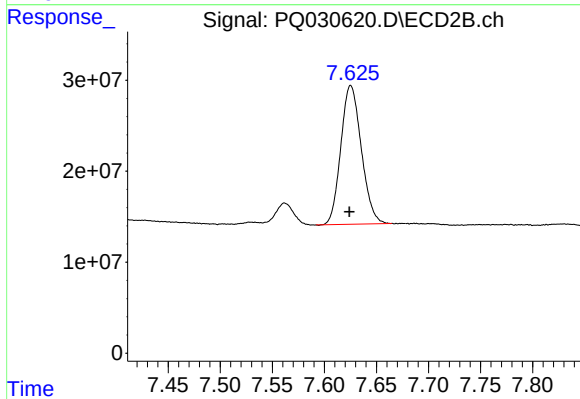
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: 0.002 min
Response: 30471021
Conc: 12.71 ng/ml



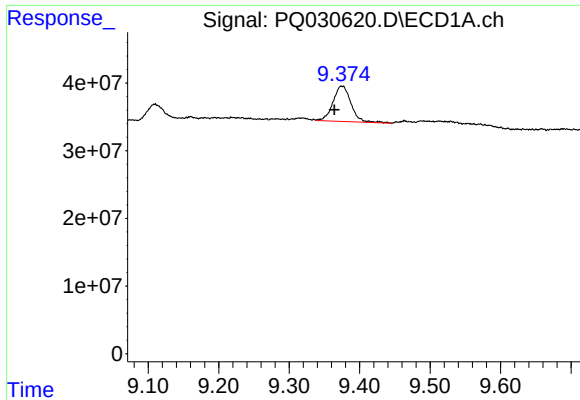
#42 AR-1268-2

R.T.: 8.707 min
Delta R.T.: -0.015 min
Response: 163413739
Conc: 38.36 ng/ml



#42 AR-1268-2

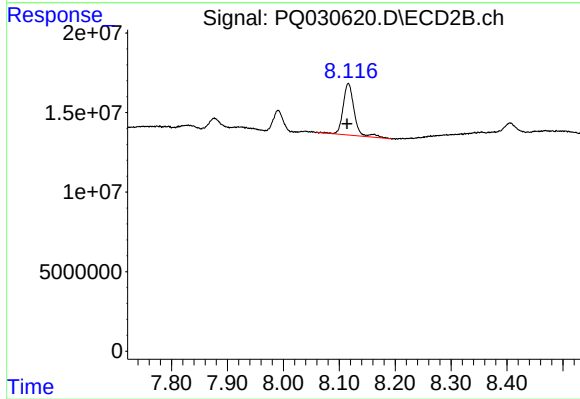
R.T.: 7.625 min
Delta R.T.: 0.001 min
Response: 209009553
Conc: 89.23 ng/ml



#44 AR-1268-4

R.T.: 9.375 min
Delta R.T.: 0.011 min
Response: 93237829
Conc: 58.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.116 min
Delta R.T.: 0.002 min
Response: 45202430
Conc: 55.88 ng/ml