

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
 Data File : PQ035489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 02:23
 Operator : SM\SJ
 Sample : J6362-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 03:05:51 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...	4.435	3.744	70657160	38781527	18.059	17.357
2)	SA Decachlor...	10.139	8.727	52668222	32618698	17.868	18.455
Target Compounds							
3)	L1 AR-1016-1	5.536	0.000	1995914	0	15.599	N.D. #
5)	L1 AR-1016-3	5.755	0.000	2935461	0	25.649	N.D. #
6)	L1 AR-1016-4	5.755	0.000	2935461	0	30.826	N.D. #
7)	L1 AR-1016-5	6.037	5.221	888660	976259	9.762	15.903 #
10)	L2 AR-1221-3	0.000	4.165	0	2573858	N.D.	52.981 #
11)	L3 AR-1232-1	0.000	4.165	0	2573858	N.D.	58.455 #
14)	L3 AR-1232-4	5.755	0.000	2935461	0	73.309	N.D. #
15)	L3 AR-1232-5	0.000	5.221	0	976259	N.D.	39.086 #
16)	L4 AR-1242-1	5.536	0.000	1995914	0	20.687	N.D. #
18)	L4 AR-1242-3	5.755	0.000	2935461	0	33.930	N.D. #
19)	L4 AR-1242-4	5.755	0.000	2935461	0	42.432	N.D. #
20)	L4 AR-1242-5	6.485	5.623	5819360	2196306	74.176	39.796 #
21)	L5 AR-1248-1	5.536	0.000	1995914	0	30.238	N.D. #
23)	L5 AR-1248-3	6.037	0.000	888660	0	8.505	N.D. #
24)	L5 AR-1248-4	6.485	5.221	5819360	976259	47.255	14.103 #
25)	L5 AR-1248-5	6.485	5.623	5819360	2196306	49.741	31.161 #
26)	L6 AR-1254-1	6.485	5.623	5819360	2196306	38.227	16.466 #
27)	L6 AR-1254-2	6.681	5.833	3681913	13972448	15.561	120.922 #
28)	L6 AR-1254-3	7.042	6.178	1892421	2363639	7.371	12.243 #
30)	L6 AR-1254-5	7.741	6.810	4652418	4058878	23.719	24.922
31)	L7 AR-1260-1	7.197	6.297	4520327	1875739	24.513	14.912 #
32)	L7 AR-1260-2	7.453	6.484	6278481	2448646	28.895	16.215 #
33)	L7 AR-1260-3	7.811	6.636	2634991	2471573	19.670	17.688
34)	L7 AR-1260-4	8.040	7.104	3970630	1932666	24.092	20.814
35)	L7 AR-1260-5	8.360	7.346	6433163	5097969	21.576	22.718
36)	L8 AR-1262-1	7.811	6.844	2634991	2557515	12.028	16.665 #
37)	L8 AR-1262-2	8.360	7.346	6433163	5097969	17.077	19.103
38)	L8 AR-1262-3	8.688	7.690	4857144	3372001	20.205	32.491 #
39)	L8 AR-1262-4	8.741	7.690	2549968	3372001	14.114	18.203 #
40)	L8 AR-1262-5	9.411	0.000	1707452	0	14.993	N.D. #
41)	L9 AR-1268-1	8.688	7.690	4857144	3372001	10.067	10.112
42)	L9 AR-1268-2	8.741	7.690	2549968	3372001	5.910	11.378 #
44)	L9 AR-1268-4	9.411	0.000	1707452	0	12.455	N.D. #

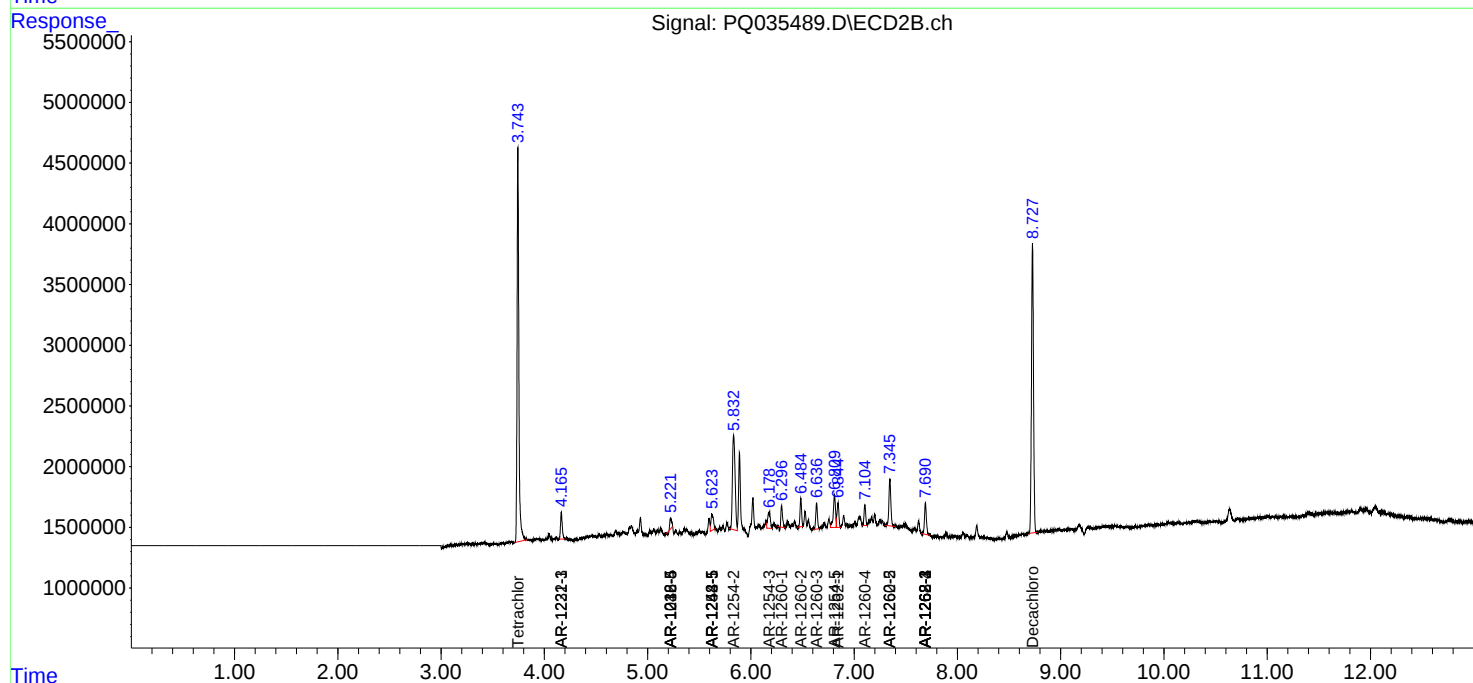
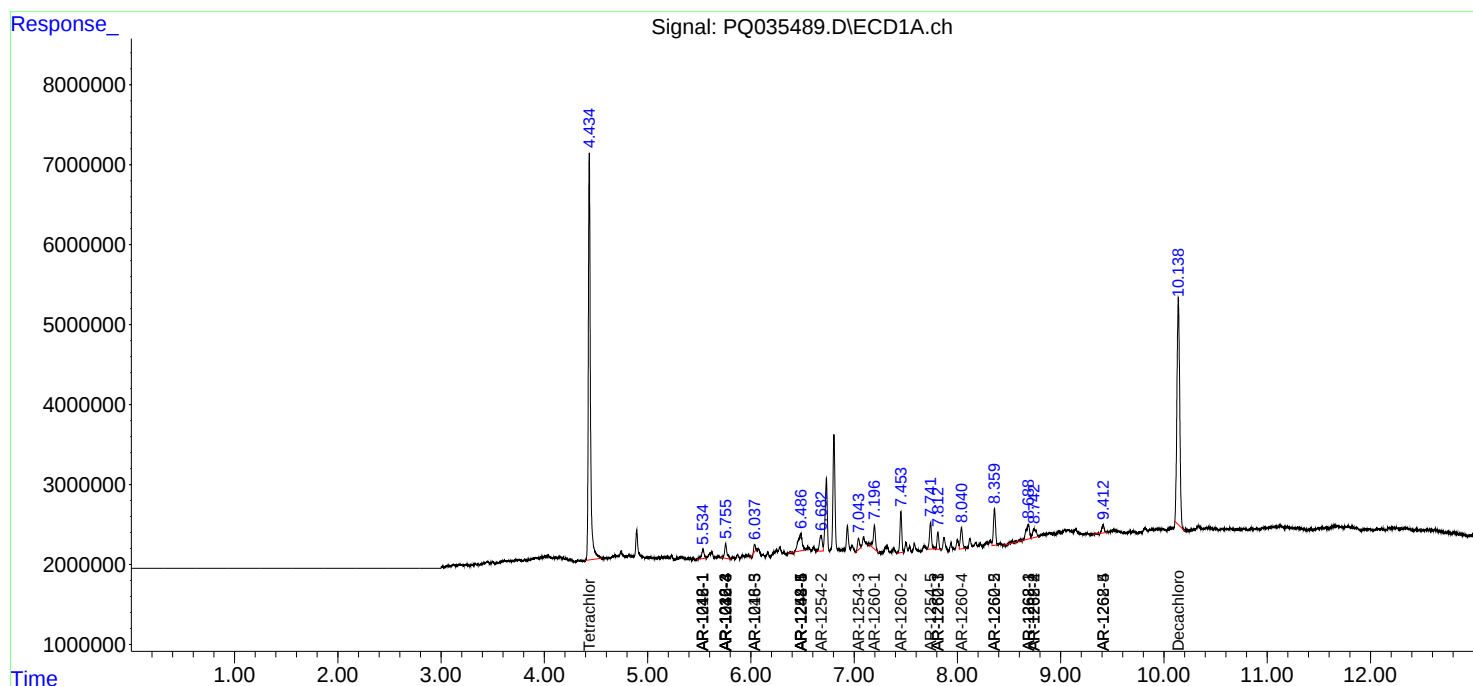
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

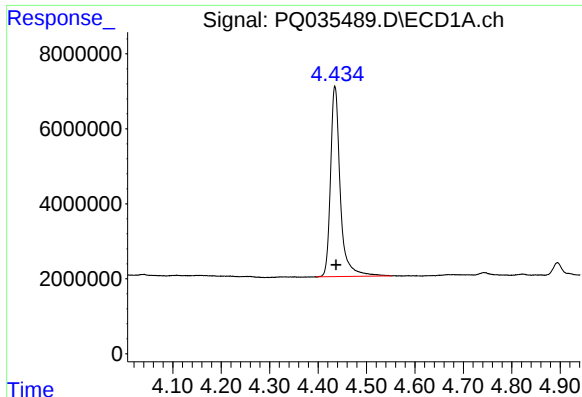
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
Data File : PQ035489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
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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

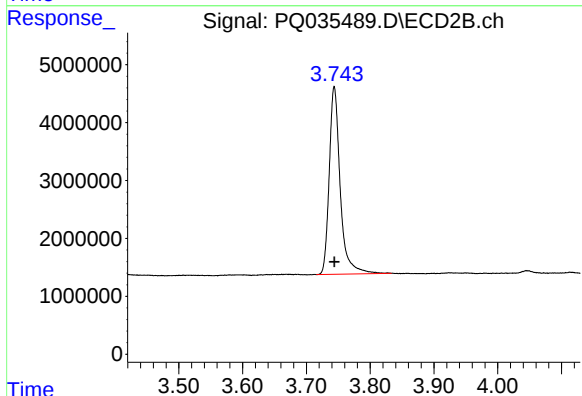




#1 Tetrachloro-m-xylene

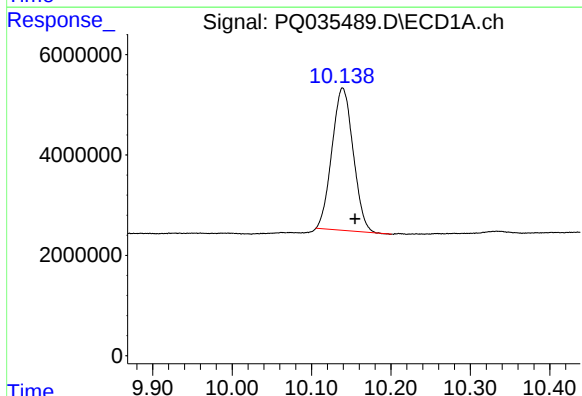
R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 70657160
Conc: 18.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



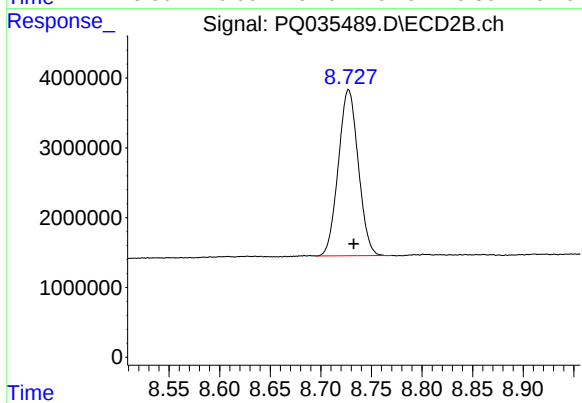
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 38781527
Conc: 17.36 ng/ml



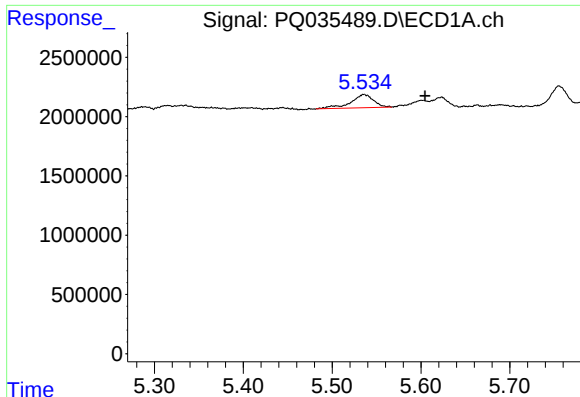
#2 Decachlorobiphenyl

R.T.: 10.139 min
Delta R.T.: -0.016 min
Response: 52668222
Conc: 17.87 ng/ml



#2 Decachlorobiphenyl

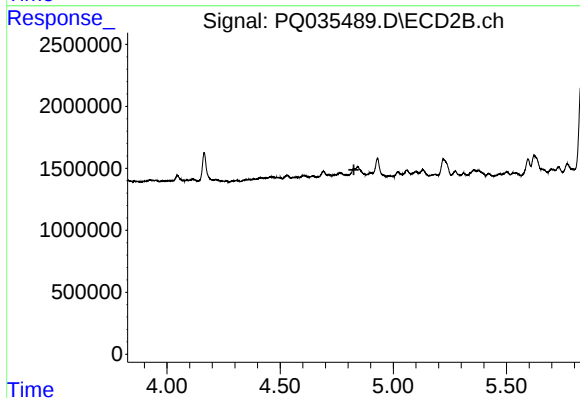
R.T.: 8.727 min
Delta R.T.: -0.005 min
Response: 32618698
Conc: 18.46 ng/ml



#3 AR-1016-1

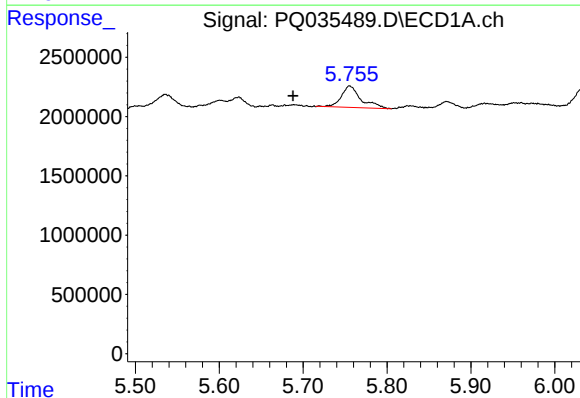
R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 1995914
Conc: 15.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



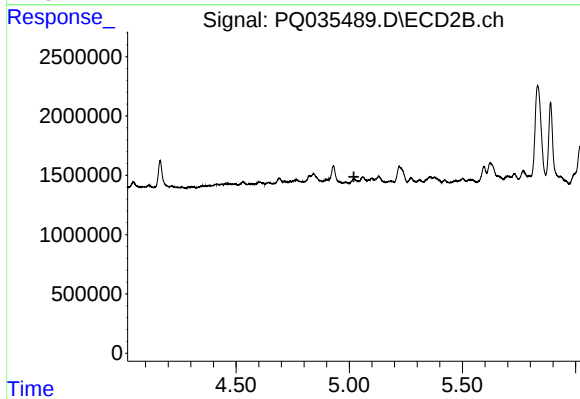
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



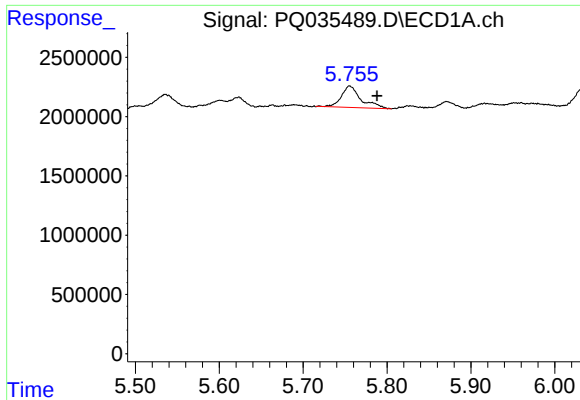
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: 0.067 min
Response: 2935461
Conc: 25.65 ng/ml



#5 AR-1016-3

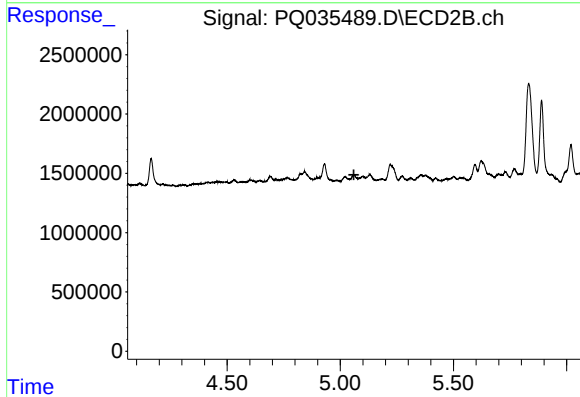
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#6 AR-1016-4

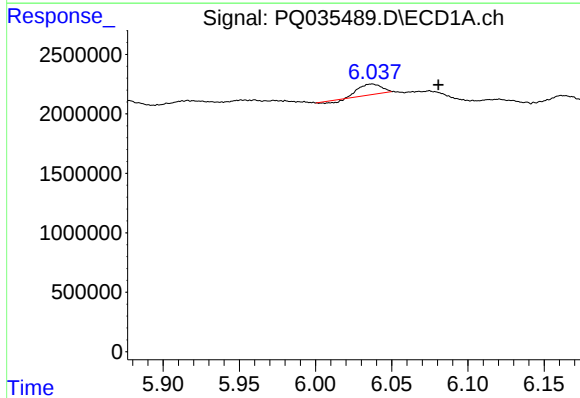
R.T.: 5.755 min
Delta R.T.: -0.033 min
Response: 2935461
Conc: 30.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



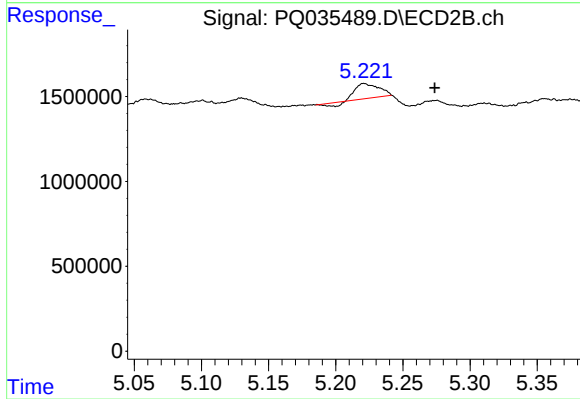
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



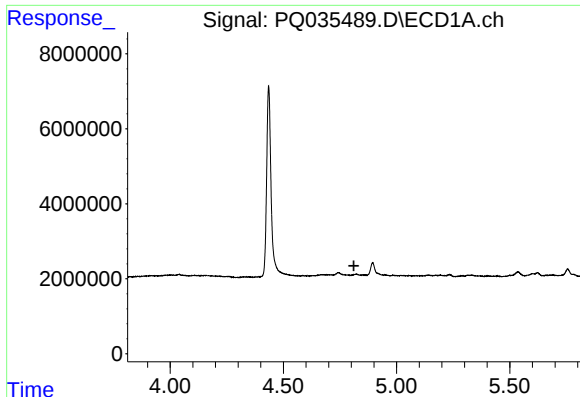
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: -0.044 min
Response: 888660
Conc: 9.76 ng/ml



#7 AR-1016-5

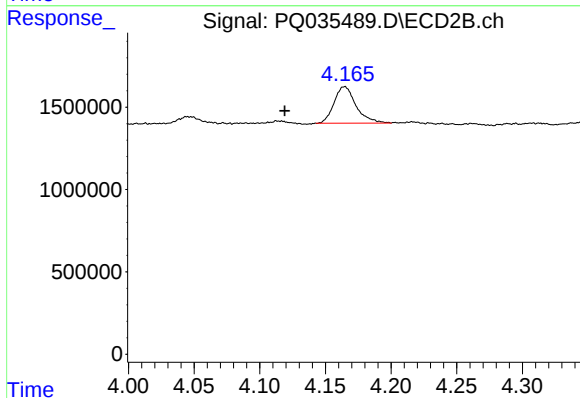
R.T.: 5.221 min
Delta R.T.: -0.053 min
Response: 976259
Conc: 15.90 ng/ml



#10 AR-1221-3

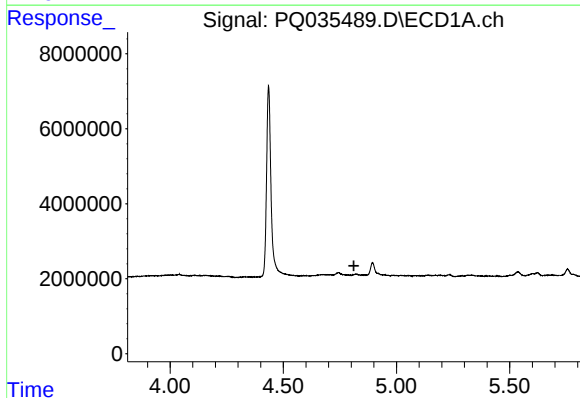
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



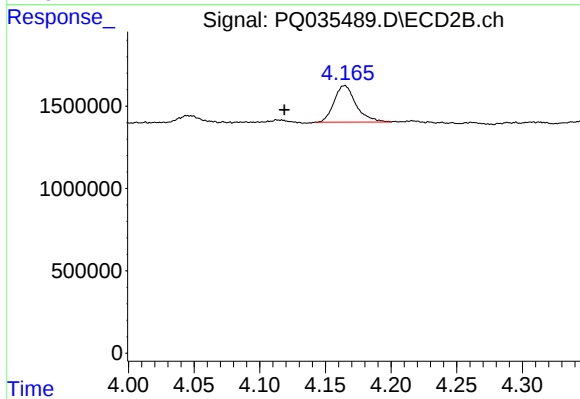
#10 AR-1221-3

R.T.: 4.165 min
Delta R.T.: 0.046 min
Response: 2573858
Conc: 52.98 ng/ml



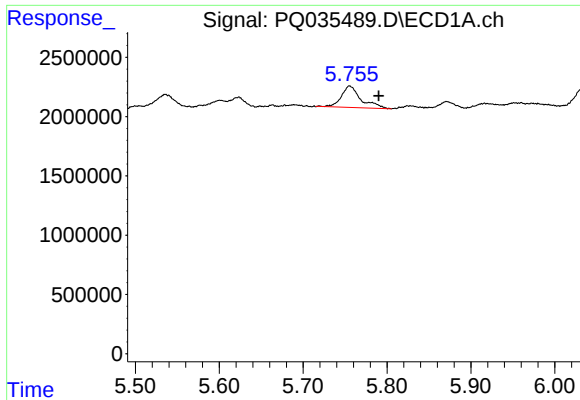
#11 AR-1232-1

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



#11 AR-1232-1

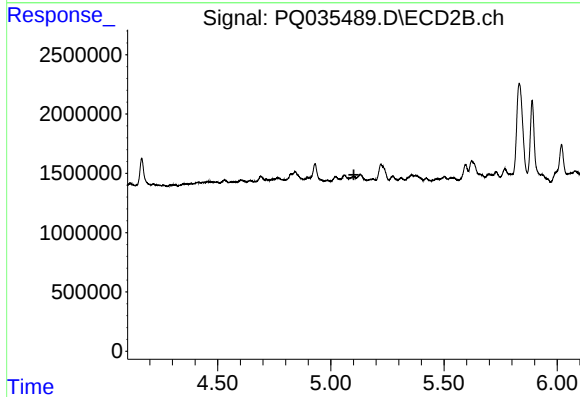
R.T.: 4.165 min
Delta R.T.: 0.046 min
Response: 2573858
Conc: 58.46 ng/ml



#14 AR-1232-4

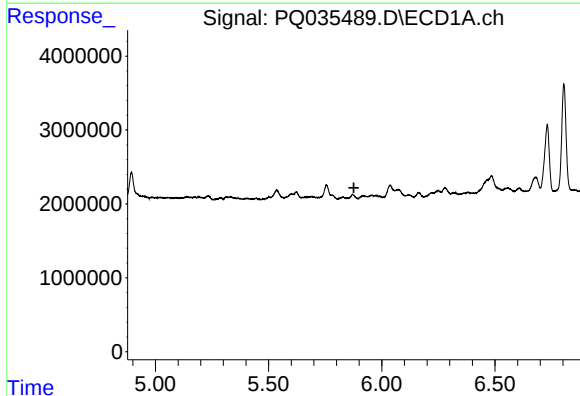
R.T.: 5.755 min
Delta R.T.: -0.035 min
Response: 2935461
Conc: 73.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



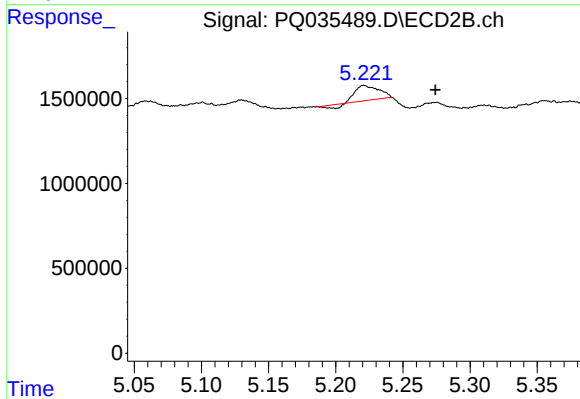
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



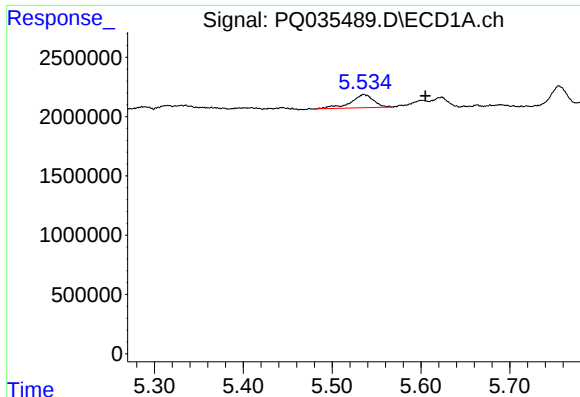
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#15 AR-1232-5

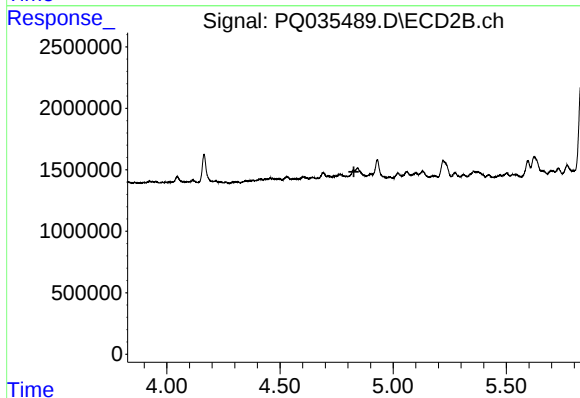
R.T.: 5.221 min
Delta R.T.: -0.053 min
Response: 976259
Conc: 39.09 ng/ml



#16 AR-1242-1

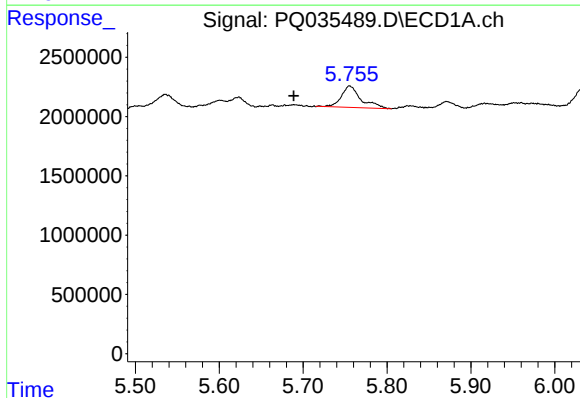
R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 1995914
Conc: 20.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



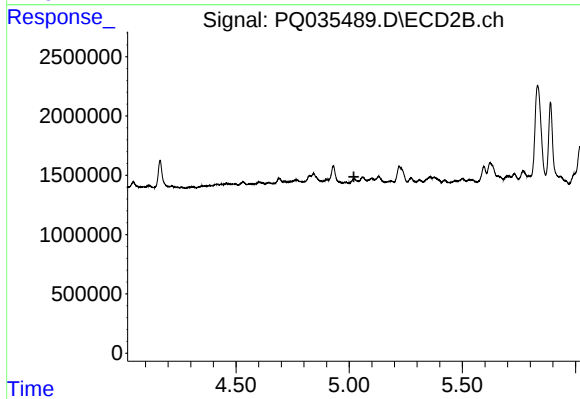
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



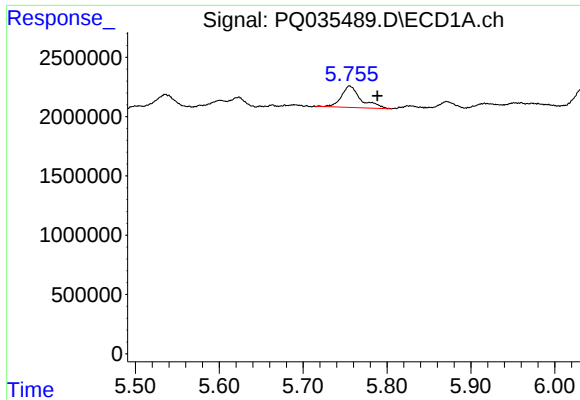
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: 0.066 min
Response: 2935461
Conc: 33.93 ng/ml



#18 AR-1242-3

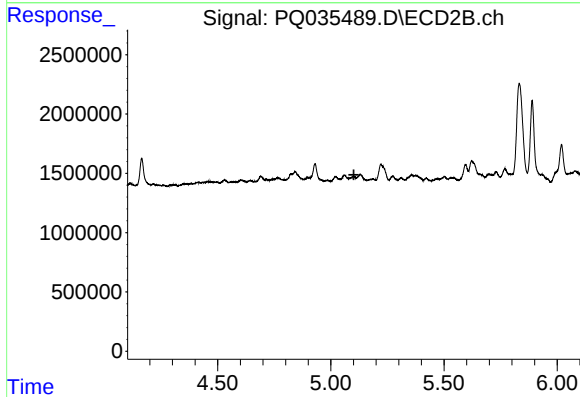
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

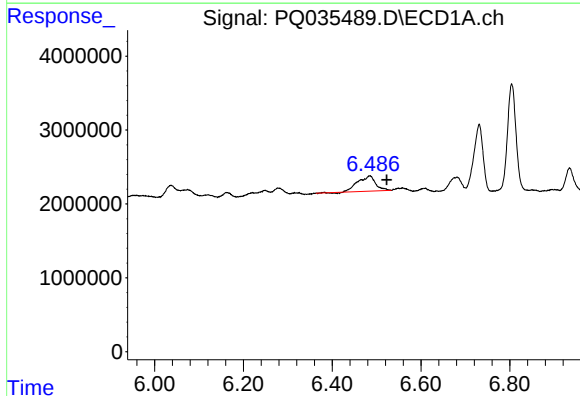
R.T.: 5.755 min
Delta R.T.: -0.033 min
Response: 2935461
Conc: 42.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



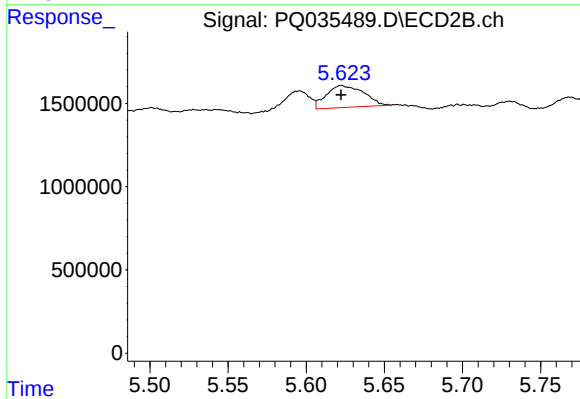
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



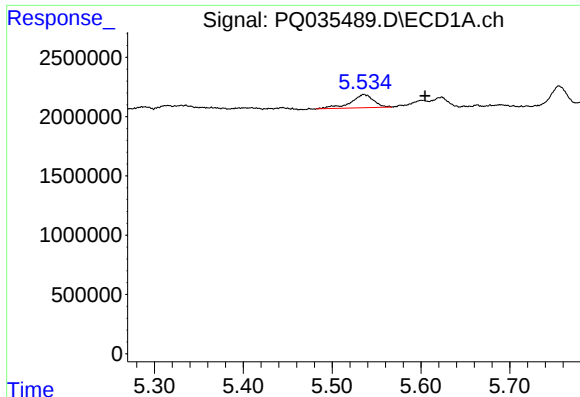
#20 AR-1242-5

R.T.: 6.485 min
Delta R.T.: -0.038 min
Response: 5819360
Conc: 74.18 ng/ml



#20 AR-1242-5

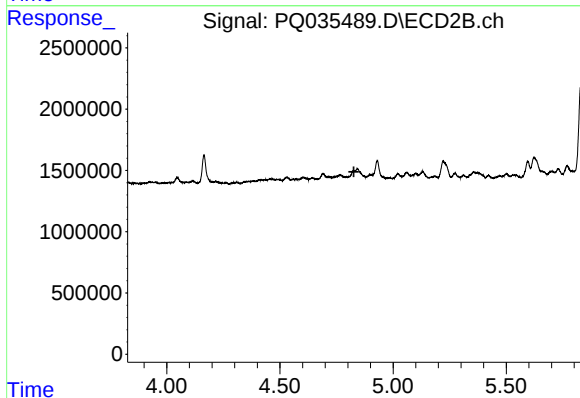
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 2196306
Conc: 39.80 ng/ml



#21 AR-1248-1

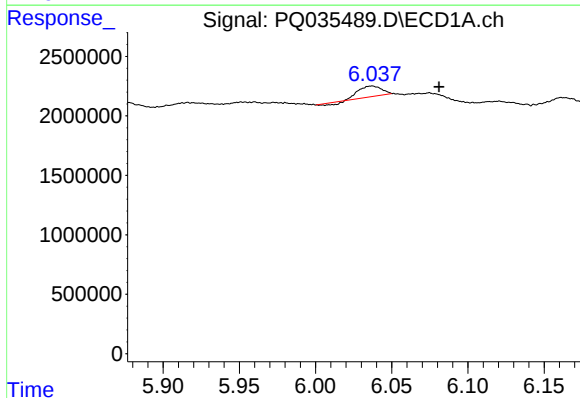
R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 1995914
Conc: 30.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



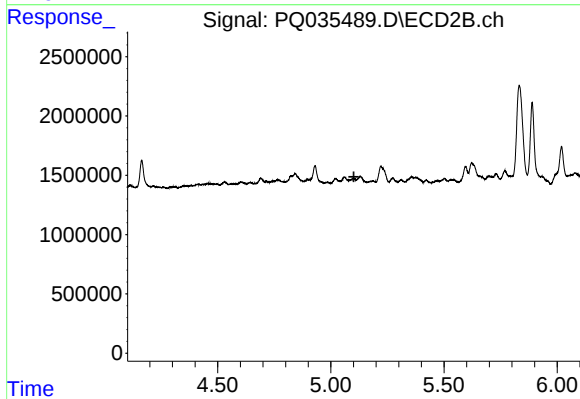
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



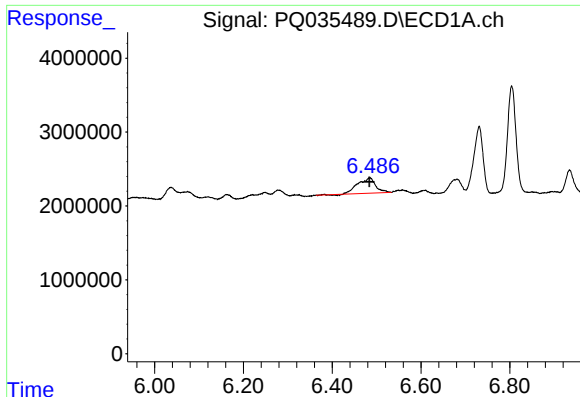
#23 AR-1248-3

R.T.: 6.037 min
Delta R.T.: -0.044 min
Response: 888660
Conc: 8.50 ng/ml



#23 AR-1248-3

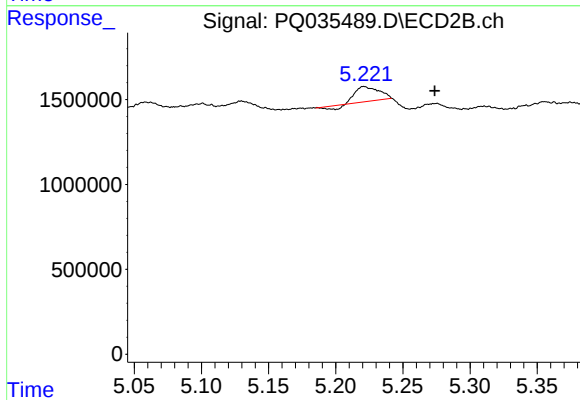
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#24 AR-1248-4

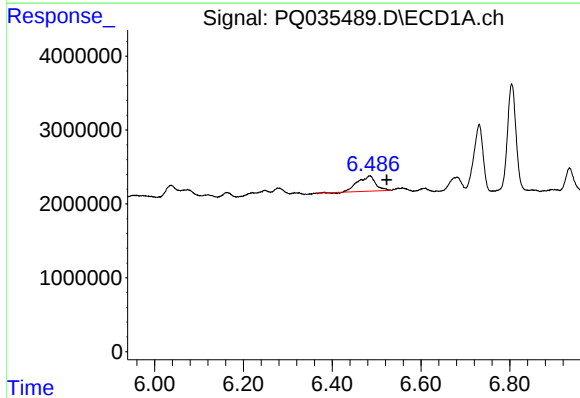
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 5819360
Conc: 47.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



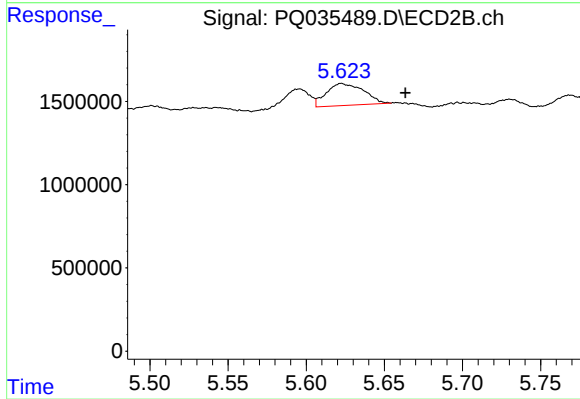
#24 AR-1248-4

R.T.: 5.221 min
Delta R.T.: -0.053 min
Response: 976259
Conc: 14.10 ng/ml



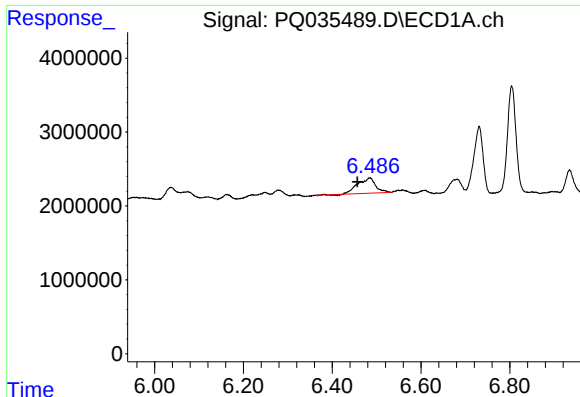
#25 AR-1248-5

R.T.: 6.485 min
Delta R.T.: -0.038 min
Response: 5819360
Conc: 49.74 ng/ml



#25 AR-1248-5

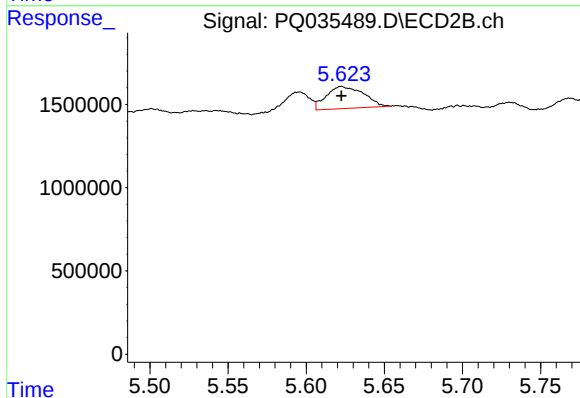
R.T.: 5.623 min
Delta R.T.: -0.041 min
Response: 2196306
Conc: 31.16 ng/ml



#26 AR-1254-1

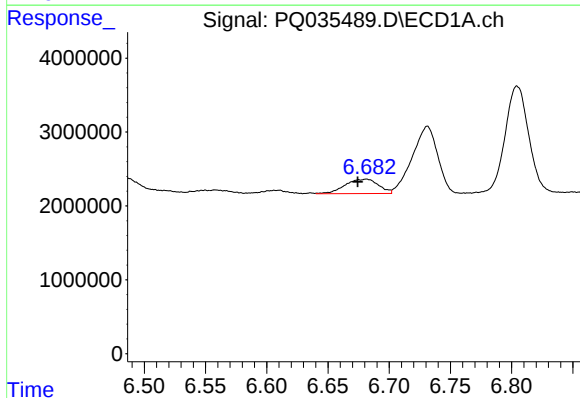
R.T.: 6.485 min
Delta R.T.: 0.028 min
Response: 5819360
Conc: 38.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



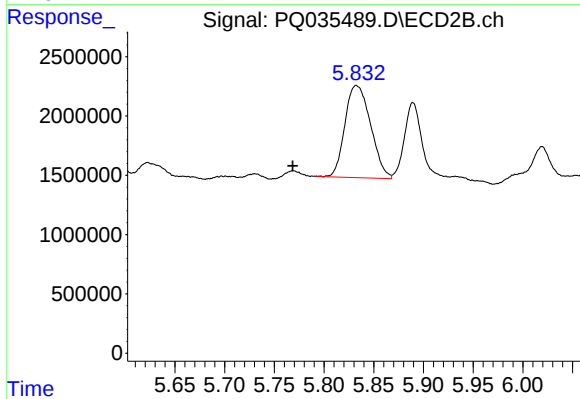
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 2196306
Conc: 16.47 ng/ml



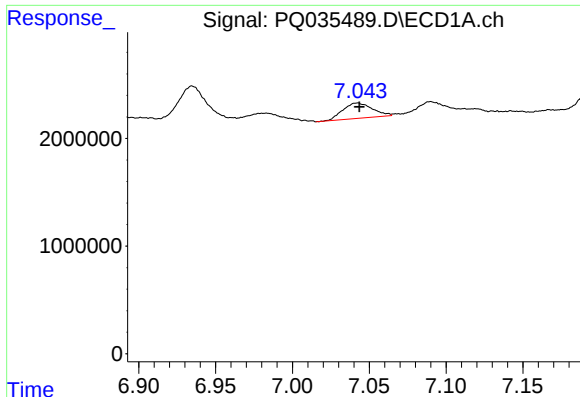
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.007 min
Response: 3681913
Conc: 15.56 ng/ml



#27 AR-1254-2

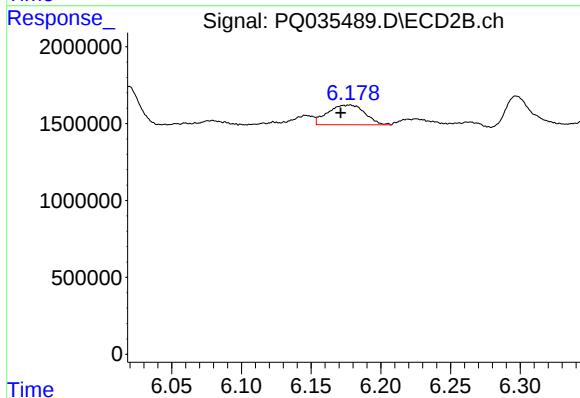
R.T.: 5.833 min
Delta R.T.: 0.064 min
Response: 13972448
Conc: 120.92 ng/ml



#28 AR-1254-3

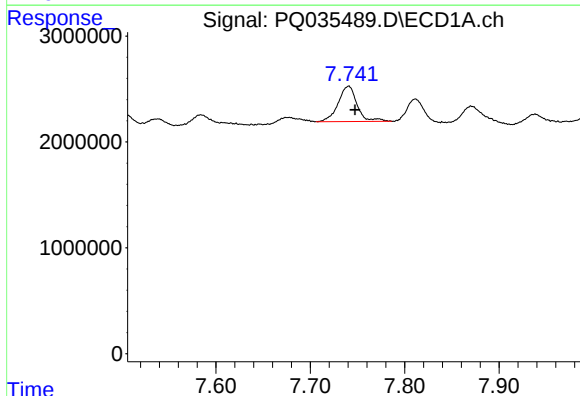
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 1892421
Conc: 7.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



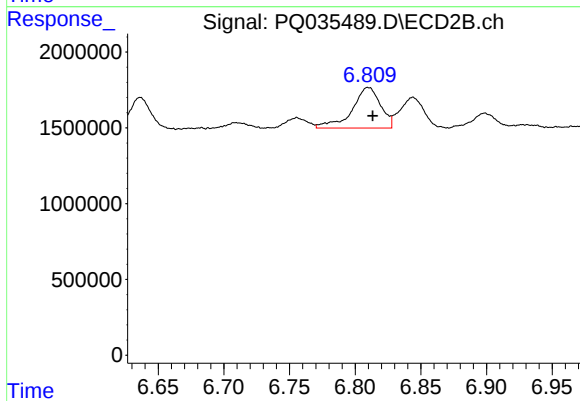
#28 AR-1254-3

R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 2363639
Conc: 12.24 ng/ml



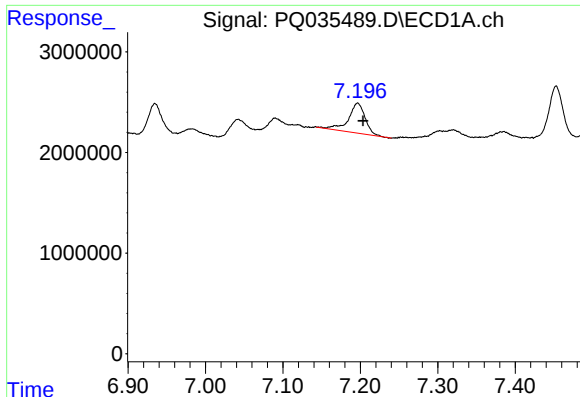
#30 AR-1254-5

R.T.: 7.741 min
Delta R.T.: -0.007 min
Response: 4652418
Conc: 23.72 ng/ml



#30 AR-1254-5

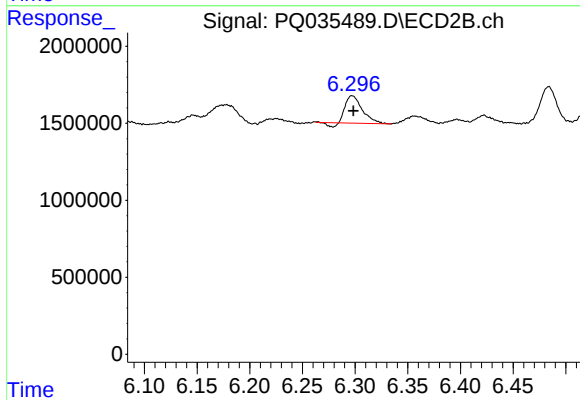
R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 4058878
Conc: 24.92 ng/ml



#31 AR-1260-1

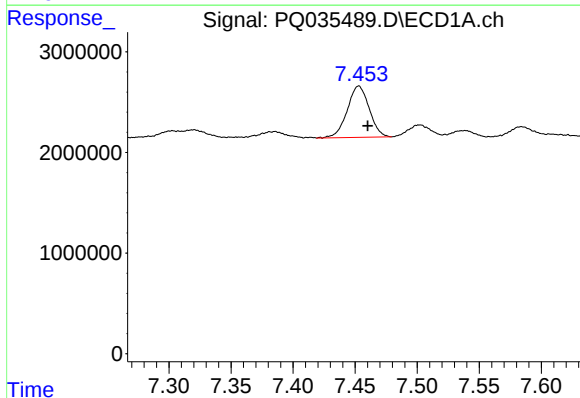
R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 4520327
Conc: 24.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



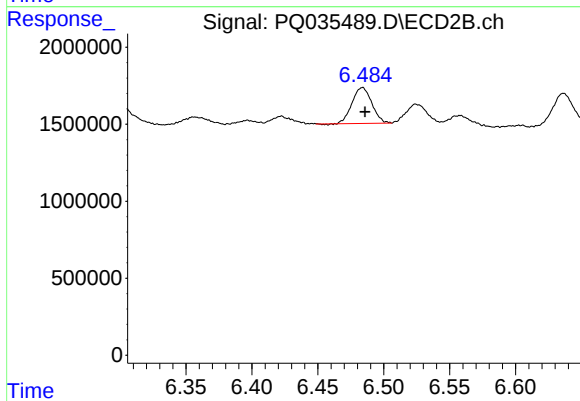
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 1875739
Conc: 14.91 ng/ml



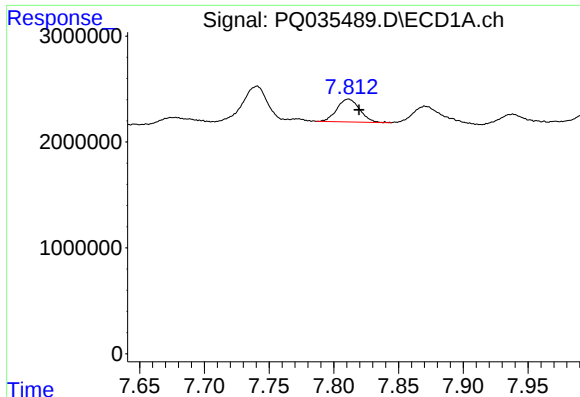
#32 AR-1260-2

R.T.: 7.453 min
Delta R.T.: -0.007 min
Response: 6278481
Conc: 28.90 ng/ml



#32 AR-1260-2

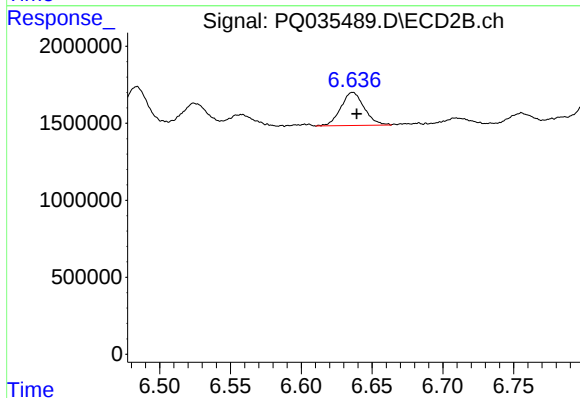
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 2448646
Conc: 16.21 ng/ml



#33 AR-1260-3

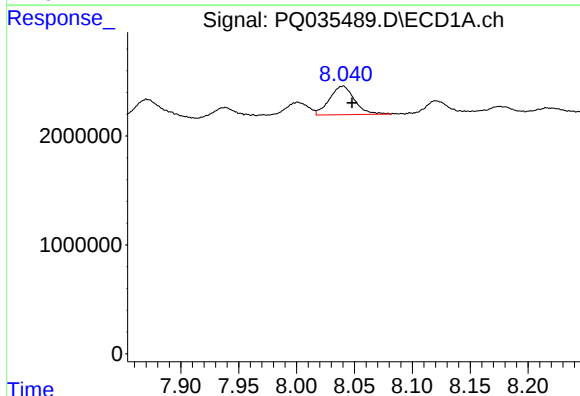
R.T.: 7.811 min
Delta R.T.: -0.008 min
Response: 2634991
Conc: 19.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



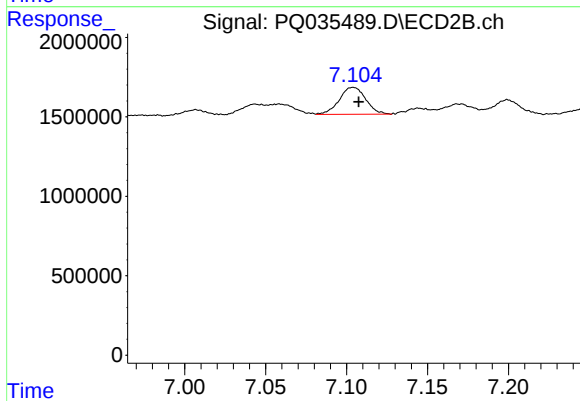
#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 2471573
Conc: 17.69 ng/ml



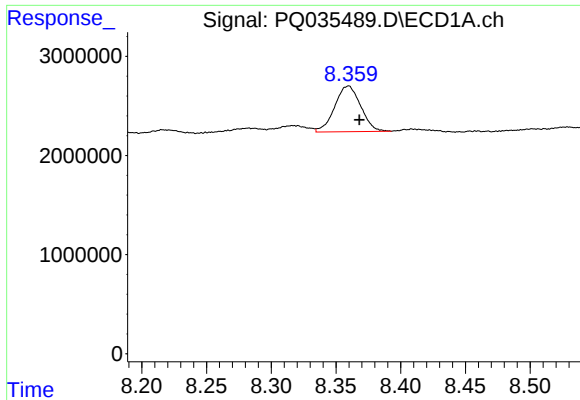
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.008 min
Response: 3970630
Conc: 24.09 ng/ml



#34 AR-1260-4

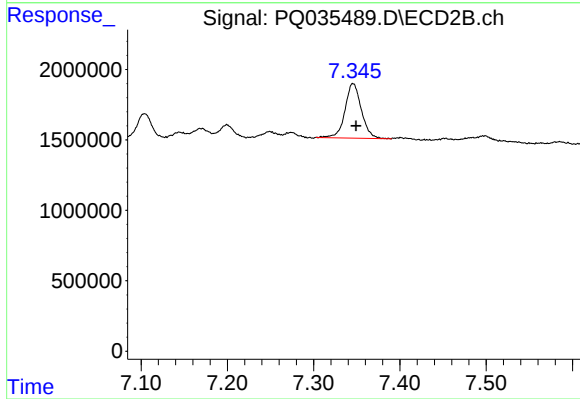
R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 1932666
Conc: 20.81 ng/ml



#35 AR-1260-5

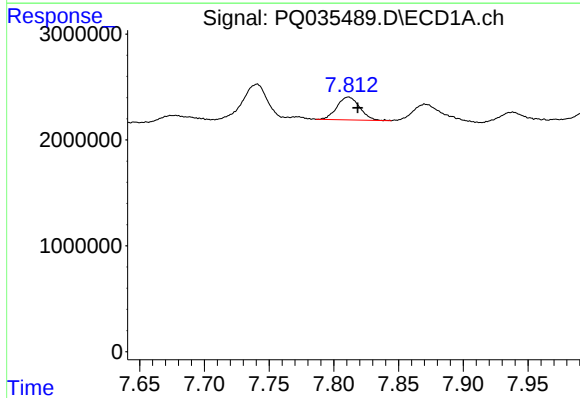
R.T.: 8.360 min
Delta R.T.: -0.009 min
Response: 6433163
Conc: 21.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



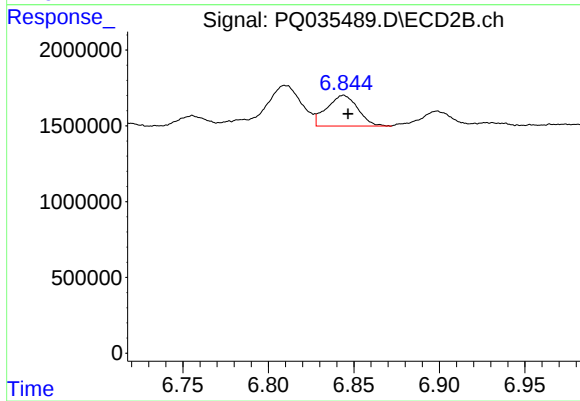
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 5097969
Conc: 22.72 ng/ml



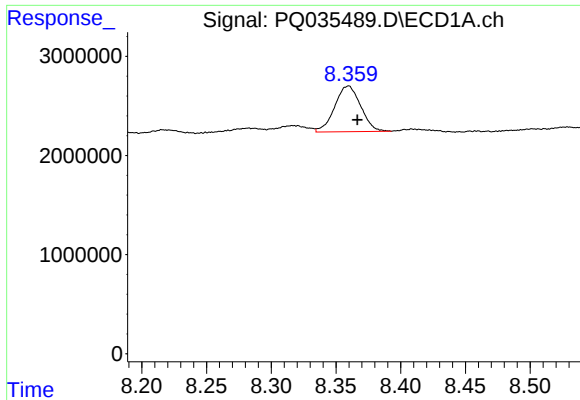
#36 AR-1262-1

R.T.: 7.811 min
Delta R.T.: -0.007 min
Response: 2634991
Conc: 12.03 ng/ml



#36 AR-1262-1

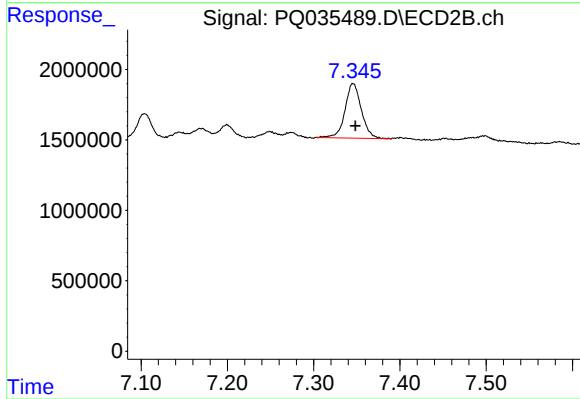
R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 2557515
Conc: 16.66 ng/ml



#37 AR-1262-2

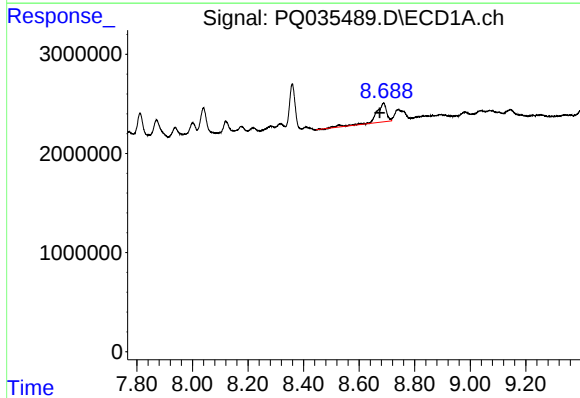
R.T.: 8.360 min
Delta R.T.: -0.007 min
Response: 6433163
Conc: 17.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



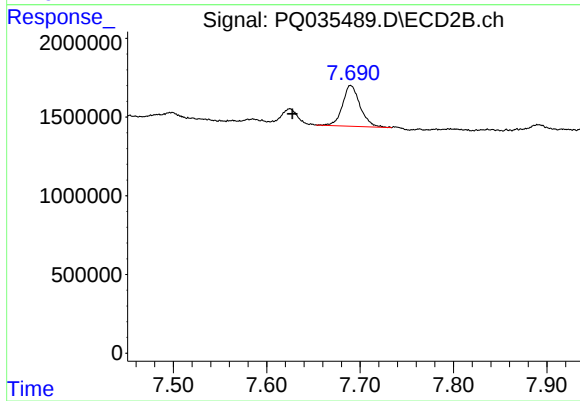
#37 AR-1262-2

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 5097969
Conc: 19.10 ng/ml



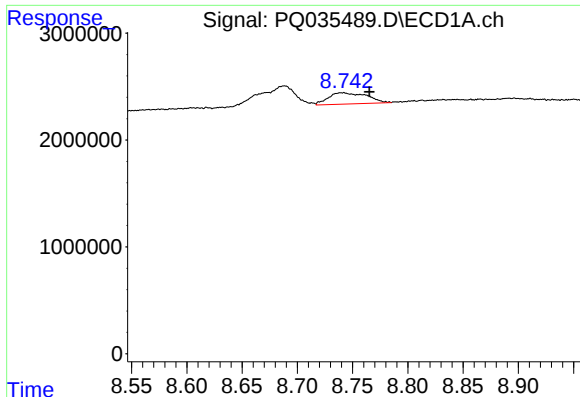
#38 AR-1262-3

R.T.: 8.688 min
Delta R.T.: 0.014 min
Response: 4857144
Conc: 20.21 ng/ml



#38 AR-1262-3

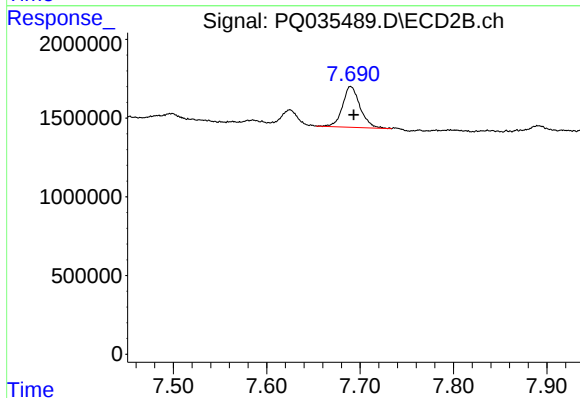
R.T.: 7.690 min
Delta R.T.: 0.063 min
Response: 3372001
Conc: 32.49 ng/ml



#39 AR-1262-4

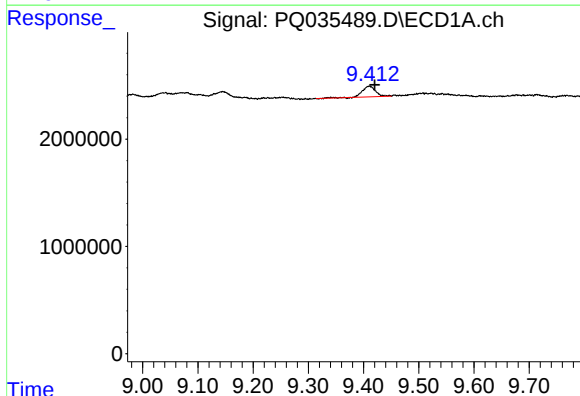
R.T.: 8.741 min
Delta R.T.: -0.025 min
Response: 2549968
Conc: 14.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



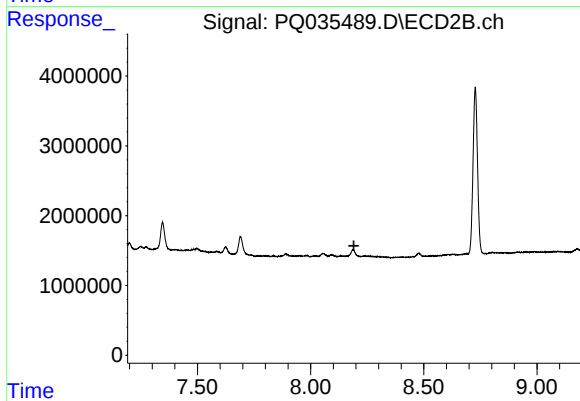
#39 AR-1262-4

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 3372001
Conc: 18.20 ng/ml



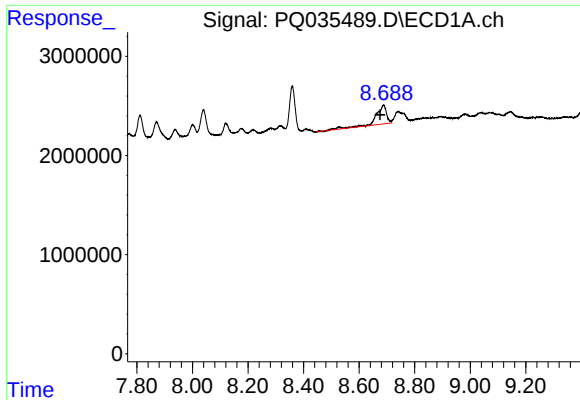
#40 AR-1262-5

R.T.: 9.411 min
Delta R.T.: -0.009 min
Response: 1707452
Conc: 14.99 ng/ml



#40 AR-1262-5

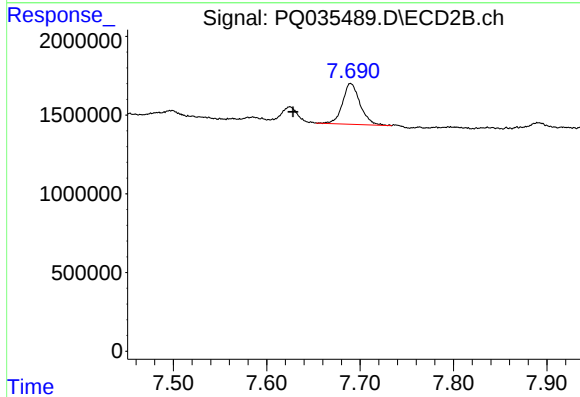
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.



#41 AR-1268-1

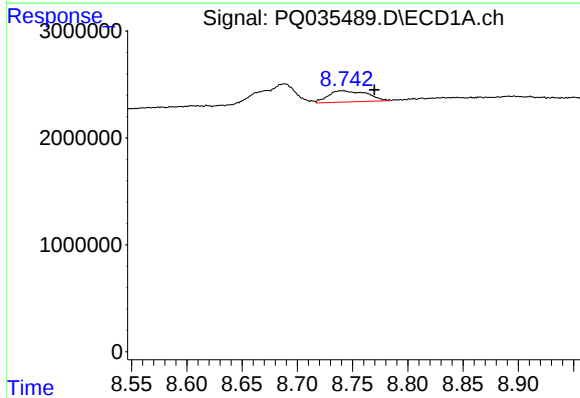
R.T.: 8.688 min
Delta R.T.: 0.014 min
Response: 4857144
Conc: 10.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



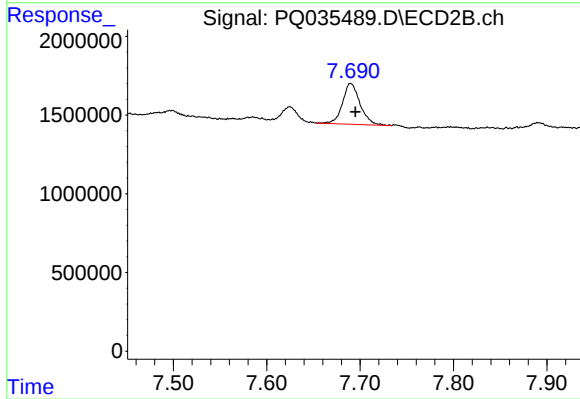
#41 AR-1268-1

R.T.: 7.690 min
Delta R.T.: 0.061 min
Response: 3372001
Conc: 10.11 ng/ml



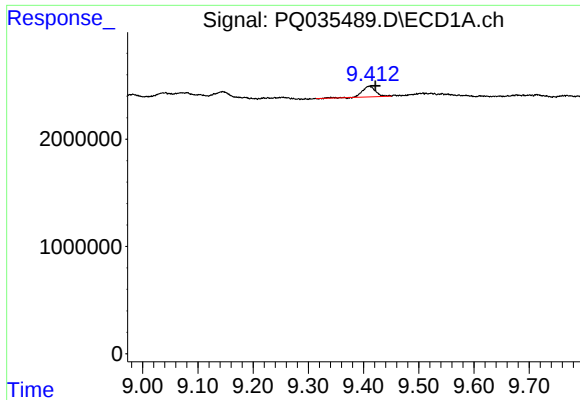
#42 AR-1268-2

R.T.: 8.741 min
Delta R.T.: -0.029 min
Response: 2549968
Conc: 5.91 ng/ml



#42 AR-1268-2

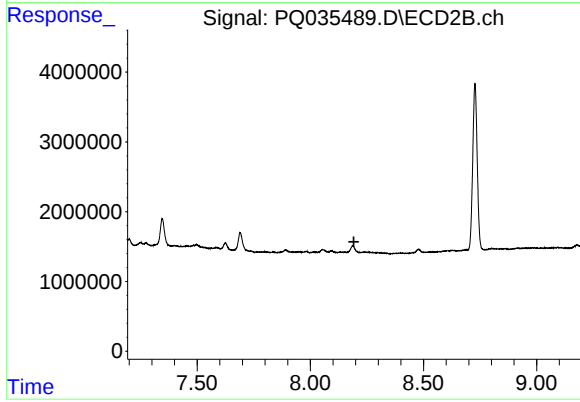
R.T.: 7.690 min
Delta R.T.: -0.005 min
Response: 3372001
Conc: 11.38 ng/ml



#44 AR-1268-4

R.T.: 9.411 min
Delta R.T.: -0.011 min
Response: 1707452
Conc: 12.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.