

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
 Data File : PQ029993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 11:07
 Operator : UA/SM
 Sample : AR1268ICC800
 Misc :
 ALS Vial : 104 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 11:49:40 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 22 11:43:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.438	3.700	3148.1E6	535.8E6	34.029	38.164
2)	SA Decachlor...	10.120	8.675	7060.1E6	1988.4E6	89.762	93.423
Target Compounds							
3)	L1 AR-1016-1	4.744	4.074	51640590	1547122	33.991	6.519 #
4)	L1 AR-1016-2	5.334	4.556	10237922	4095566	4.602	12.204 #
5)	L1 AR-1016-3	5.621	4.851	32587676	2346812	12.085	5.277 #
6)	L1 AR-1016-4	5.785	4.970	8370165	2414818	3.617	6.717 #
7)	L1 AR-1016-5	5.872	5.010	16715359	2912151	9.241	10.659
9)	L2 AR-1221-2	4.744	3.997	51640590	6802541	64.063	51.760
10)	L2 AR-1221-3	4.744	4.074	51640590	1547122	18.496	3.452 #
11)	L3 AR-1232-1	4.744	4.074	51640590	1547122	24.583	4.695 #
12)	L3 AR-1232-2	5.334	4.556	10237922	4095566	9.398	23.668 #
13)	L3 AR-1232-3	6.214	5.368	29942489	5426628	26.041	33.896 #
14)	L3 AR-1232-4	6.471	5.569	46487696	8583704	46.592	43.093
15)	L3 AR-1232-5	6.513	5.611	40599231	8073205	40.439	47.059
16)	L4 AR-1242-1	5.139	4.369	11095561	2123230	4.726	5.942 #
17)	L4 AR-1242-2	5.621	4.795	32587676	4258596	6.609	5.721
18)	L4 AR-1242-3	6.076	5.050	33807177	2882257	14.296	7.832 #
19)	L4 AR-1242-4	6.445	5.537	43218537	4293489	24.180	16.468 #
20)	L4 AR-1242-5	6.513	5.828	40599231	4339367	16.163	14.733
21)	L5 AR-1248-1	6.076	5.222	33807177	8090991	10.080	14.188 #
22)	L5 AR-1248-2	6.214	5.537	29942489	4293489	10.052	12.380
23)	L5 AR-1248-3	6.471	5.611	46487696	8073205	12.205	13.435
24)	L5 AR-1248-4	6.513	6.030	40599231	2503887	11.175	10.325
25)	L5 AR-1248-5	6.668	6.078	38169290	1257842	10.311	9.080
26)	L6 AR-1254-1	6.445	5.569	43218537	8583704	12.689	10.058
27)	L6 AR-1254-2	6.668	5.716	38169290	1419459	7.463	1.957 #
28)	L6 AR-1254-3	7.026	6.117	16420233	5946510	3.019	4.875 #
29)	L6 AR-1254-4	7.311	6.342	17585460	4222888	4.390	5.099
30)	L6 AR-1254-5	7.583	6.657	27556321	6028064	9.172	10.594
31)	L7 AR-1260-1	0.000	6.242	0	123010	N.D.	0.166 #
32)	L7 AR-1260-2	7.441	6.431	24550988	7064214	5.754	7.572 #
33)	L7 AR-1260-3	7.797	6.592	1095.6E6	18725275	356.247	22.119 #
34)	L7 AR-1260-4	8.338	7.291	606.6E6	168.6E6	89.886	93.289
35)	L7 AR-1260-5	8.645	7.639	6118.0E6	1690.6E6	1462.799	1321.935
36)	L8 AR-1262-1	7.026	6.117	16420233	5946510	6.171	11.999 #
37)	L8 AR-1262-2	7.709	6.795	35108668	290.5E6	9.726	219.030 #
38)	L8 AR-1262-3	7.797	7.575	1095.6E6	1777.8E6	203.773	1800.486 #
39)	L8 AR-1262-4	7.854	8.129	73395812	601.5E6	32.730	680.099 #
40)	L8 AR-1262-5	8.738	8.420	5781.0E6	4546.1E6	1248.841	13362.419 #
41)	L9 AR-1268-1	8.738	7.639	5781.0E6	1690.6E6	809.551	811.150
42)	L9 AR-1268-2	8.962	7.847	4979.6E6	1441.9E6	808.593	810.437

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
 Data File : PQ029993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 11:07
 Operator : UA/SM
 Sample : AR1268ICC800
 Misc :
 ALS Vial : 104 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 11:49:40 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 22 11:43:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.074	7.937	1262.9E6	360.6E6	805.172	808.896
44) L9	AR-1268-4	9.383	8.129	2148.4E6	601.5E6	808.030	810.040
45) L9	AR-1268-5	9.790	8.420	16268.1E6	4546.1E6	807.934	813.202

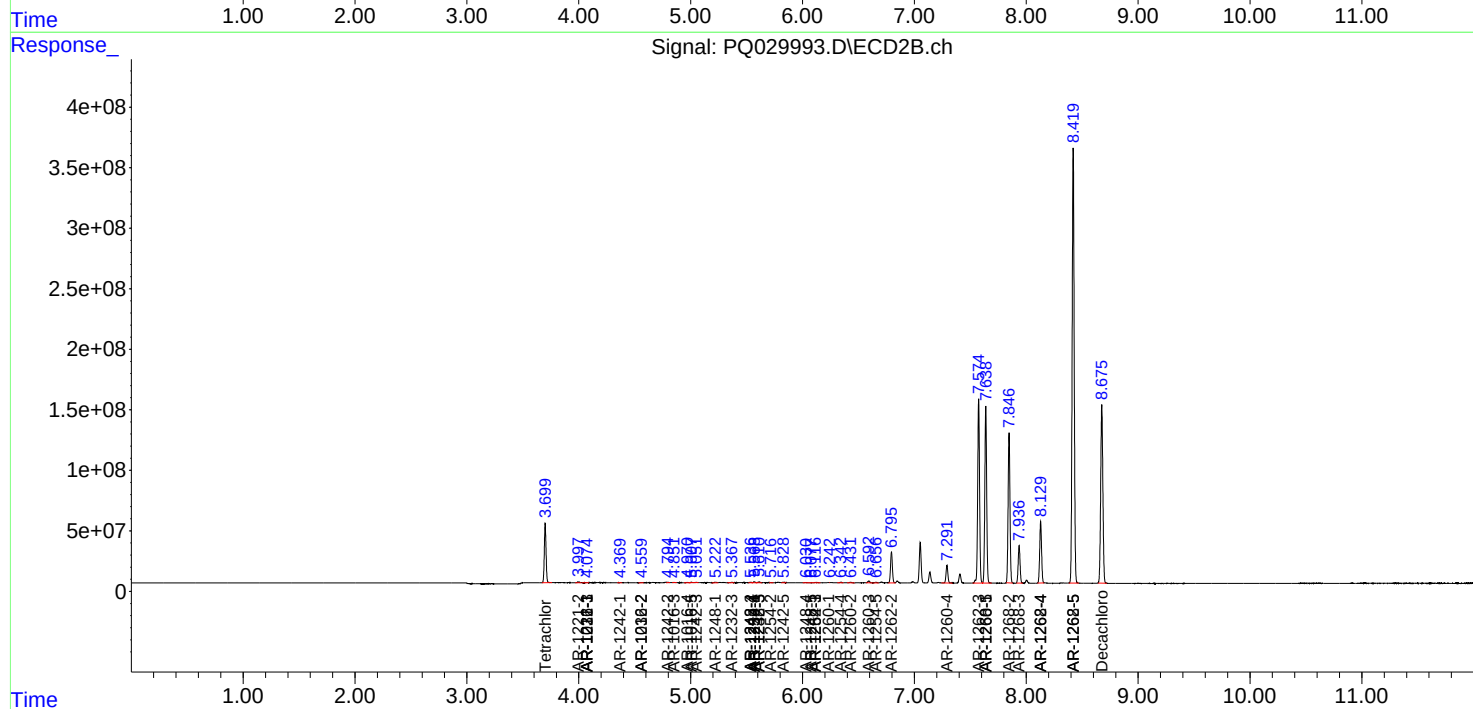
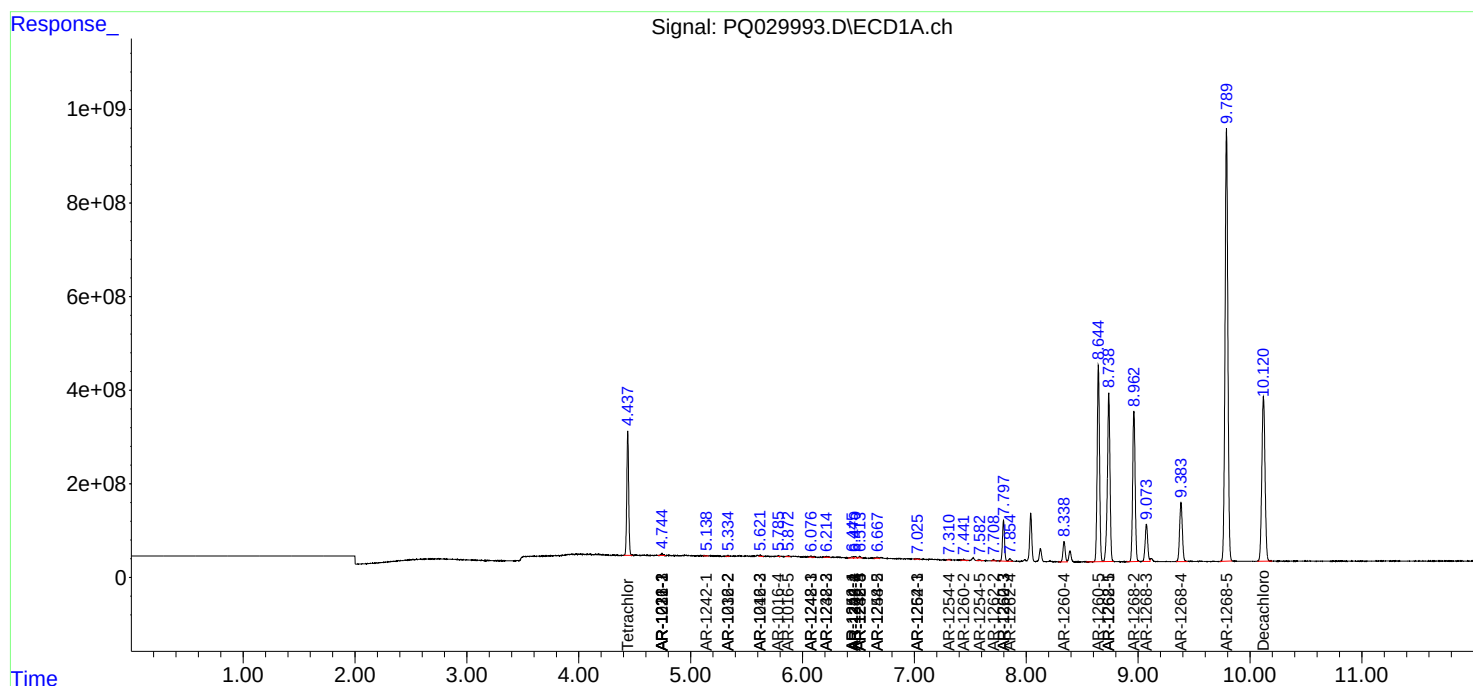
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

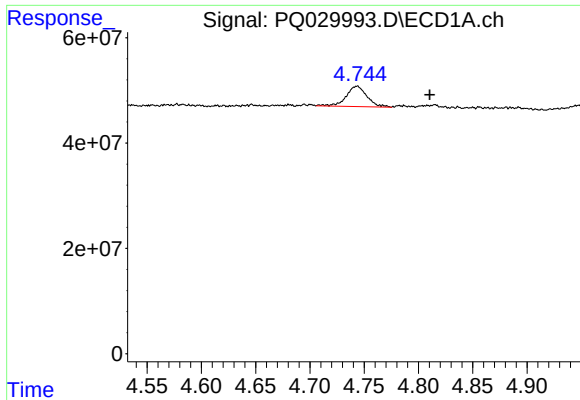
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
Data File : PQ029993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 11:07
Operator : UA/SM
Sample : AR1268ICC800
Misc :
ALS Vial : 104 Sample Multiplier: 1

Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 11:49:40 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 22 11:43:12 2018
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

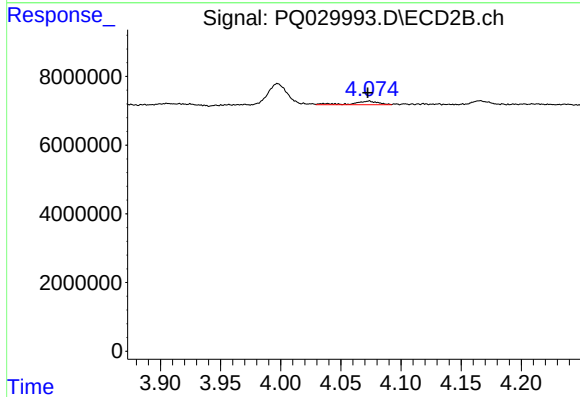




#3 AR-1016-1

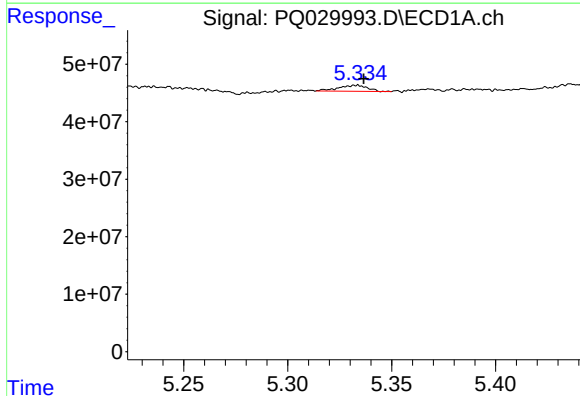
R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 51640590
Conc: 33.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



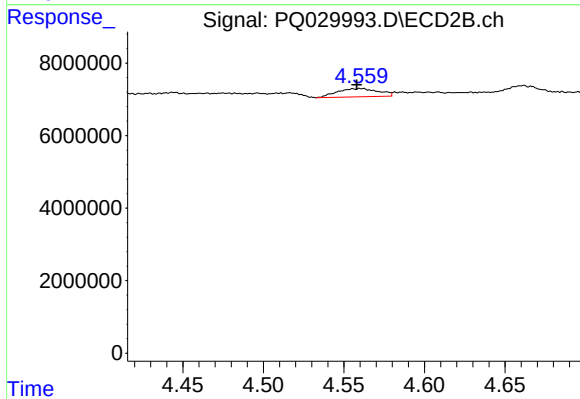
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 1547122
Conc: 6.52 ng/ml



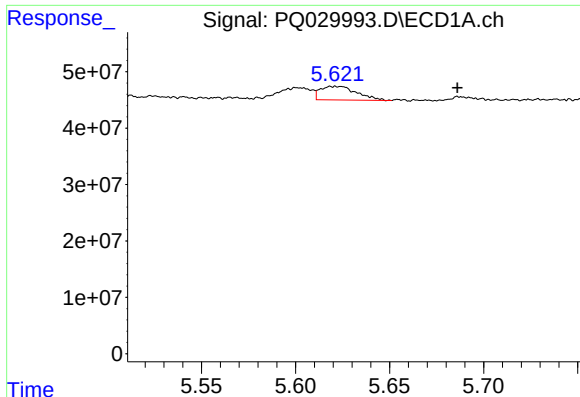
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.003 min
Response: 10237922
Conc: 4.60 ng/ml



#4 AR-1016-2

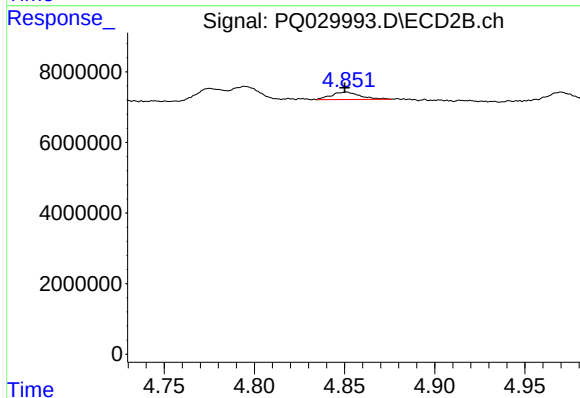
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 4095566
Conc: 12.20 ng/ml



#5 AR-1016-3

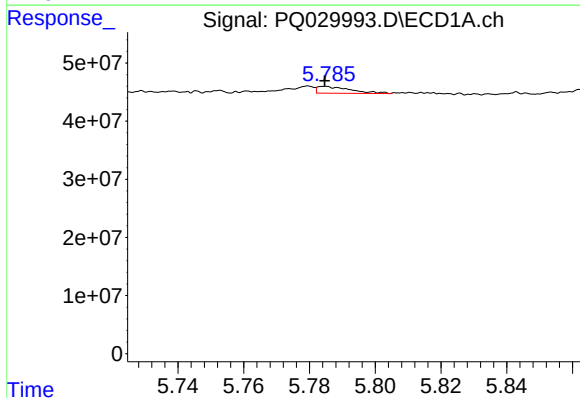
R.T.: 5.621 min
Delta R.T.: -0.065 min
Response: 32587676
Conc: 12.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



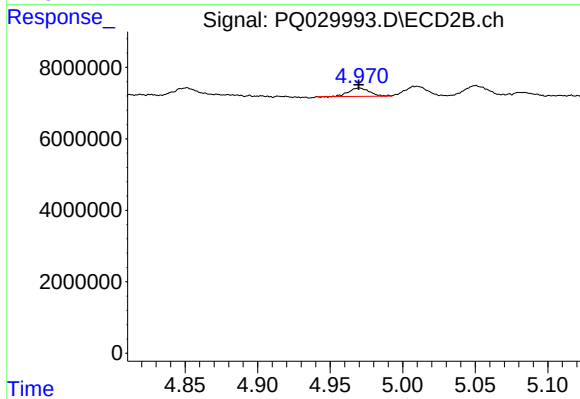
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: 0.001 min
Response: 2346812
Conc: 5.28 ng/ml



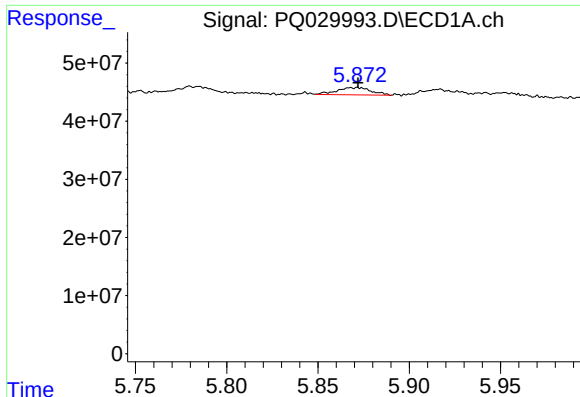
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 8370165
Conc: 3.62 ng/ml



#6 AR-1016-4

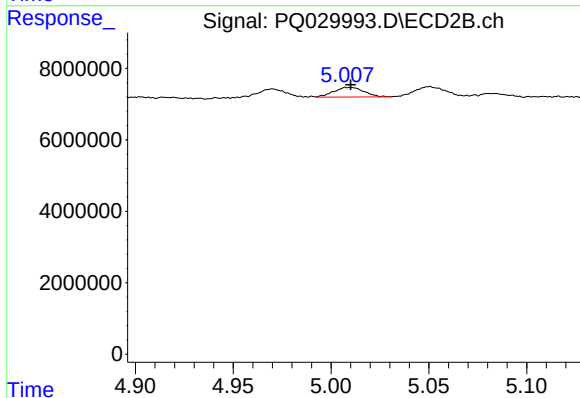
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 2414818
Conc: 6.72 ng/ml



#7 AR-1016-5

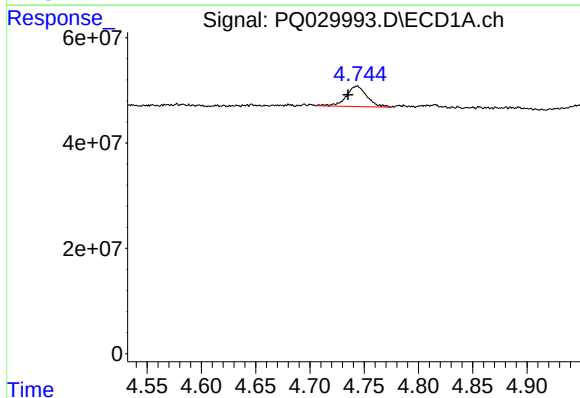
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 16715359
Conc: 9.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



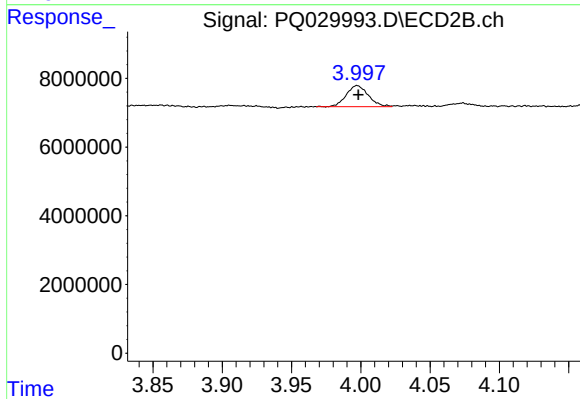
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 2912151
Conc: 10.66 ng/ml



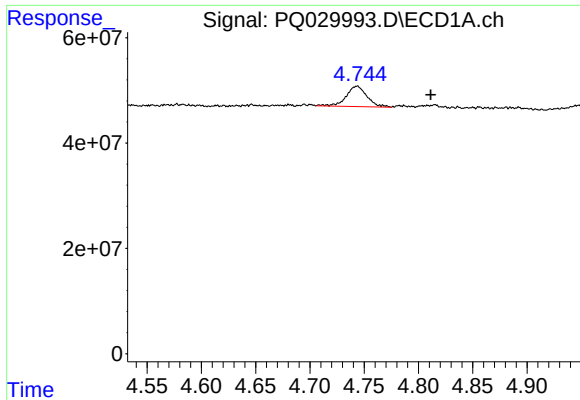
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.009 min
Response: 51640590
Conc: 64.06 ng/ml



#9 AR-1221-2

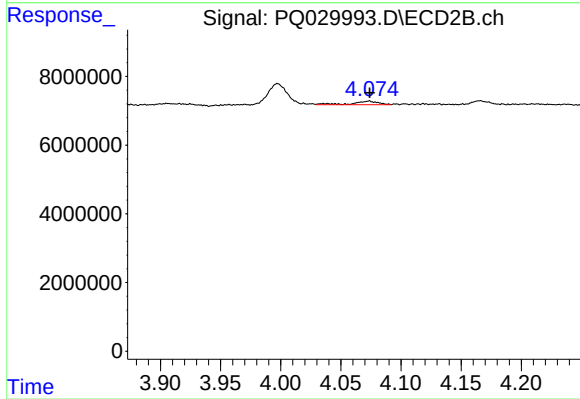
R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 6802541
Conc: 51.76 ng/ml



#10 AR-1221-3

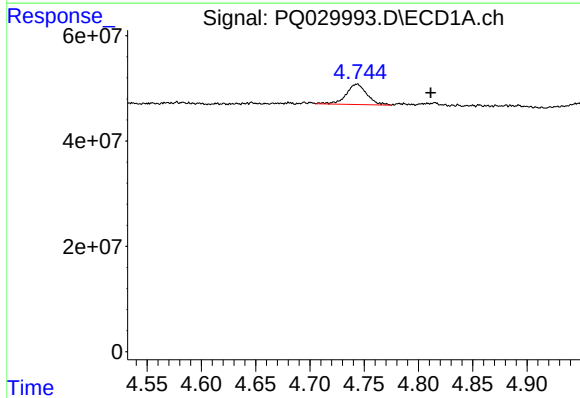
R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 51640590
Conc: 18.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



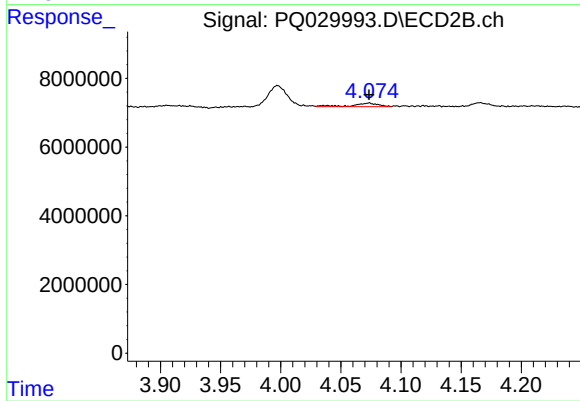
#10 AR-1221-3

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 1547122
Conc: 3.45 ng/ml



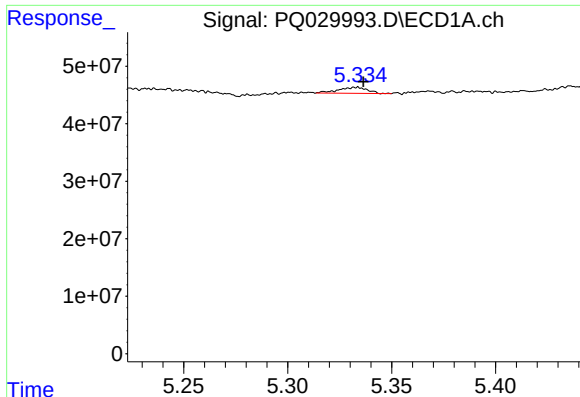
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 51640590
Conc: 24.58 ng/ml



#11 AR-1232-1

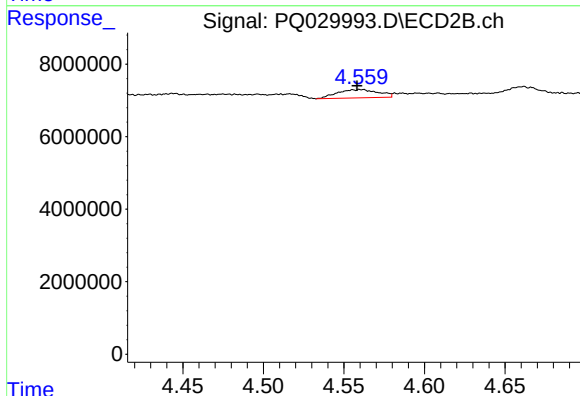
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 1547122
Conc: 4.70 ng/ml



#12 AR-1232-2

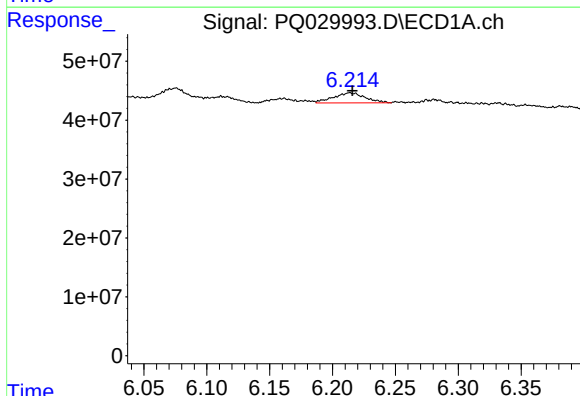
R.T.: 5.334 min
Delta R.T.: -0.003 min
Response: 10237922
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



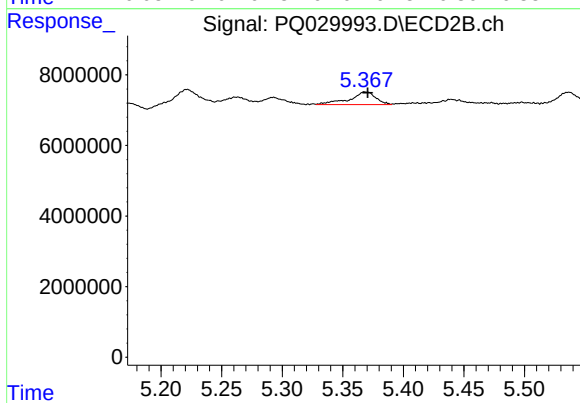
#12 AR-1232-2

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 4095566
Conc: 23.67 ng/ml



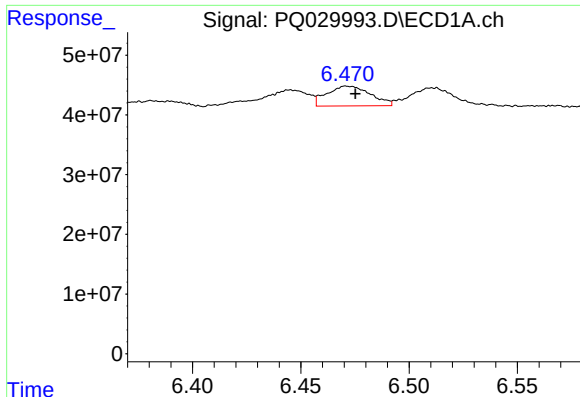
#13 AR-1232-3

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 29942489
Conc: 26.04 ng/ml



#13 AR-1232-3

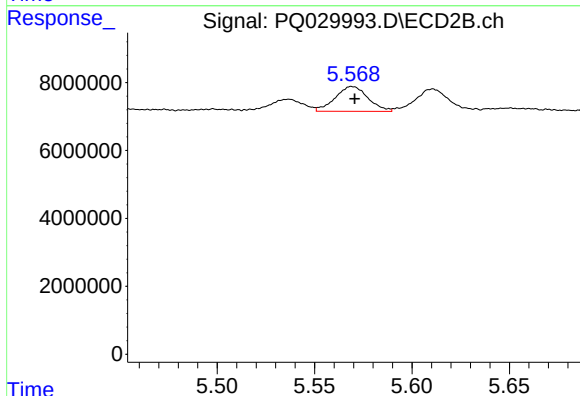
R.T.: 5.368 min
Delta R.T.: -0.003 min
Response: 5426628
Conc: 33.90 ng/ml



#14 AR-1232-4

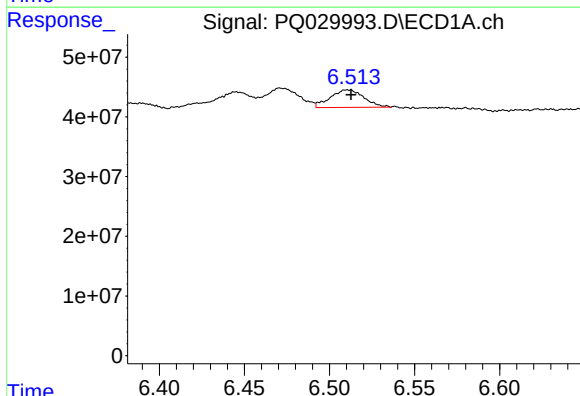
R.T.: 6.471 min
Delta R.T.: -0.004 min
Response: 46487696
Conc: 46.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



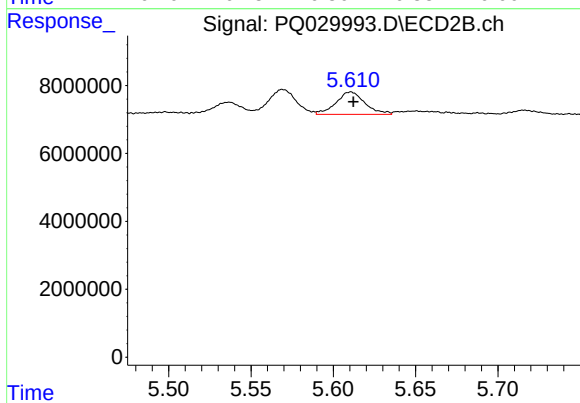
#14 AR-1232-4

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 8583704
Conc: 43.09 ng/ml



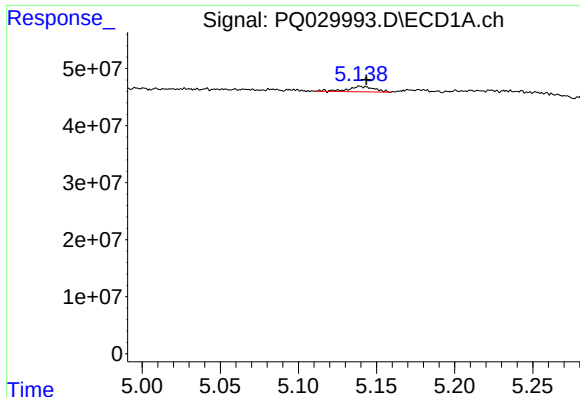
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 40599231
Conc: 40.44 ng/ml



#15 AR-1232-5

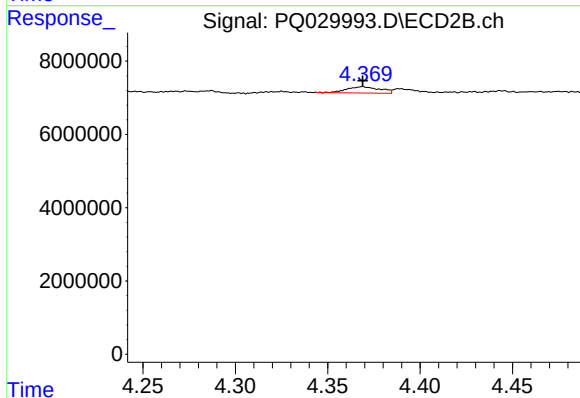
R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 8073205
Conc: 47.06 ng/ml



#16 AR-1242-1

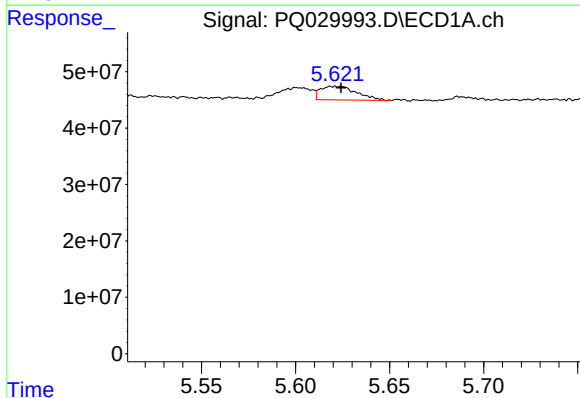
R.T.: 5.139 min
Delta R.T.: -0.004 min
Response: 11095561
Conc: 4.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



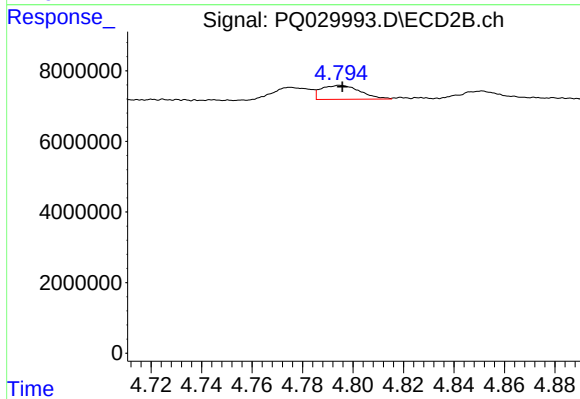
#16 AR-1242-1

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 2123230
Conc: 5.94 ng/ml



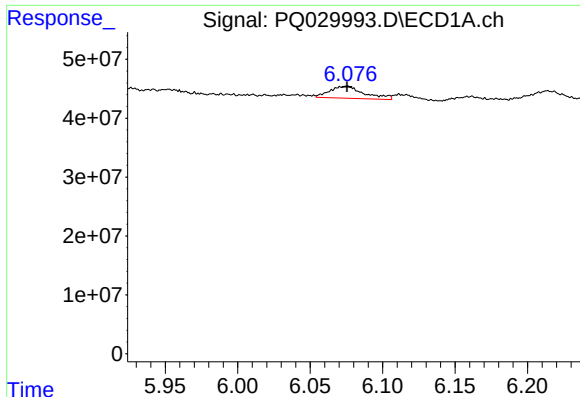
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 32587676
Conc: 6.61 ng/ml



#17 AR-1242-2

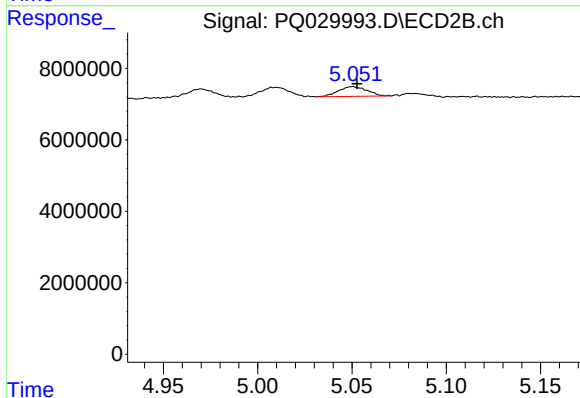
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 4258596
Conc: 5.72 ng/ml



#18 AR-1242-3

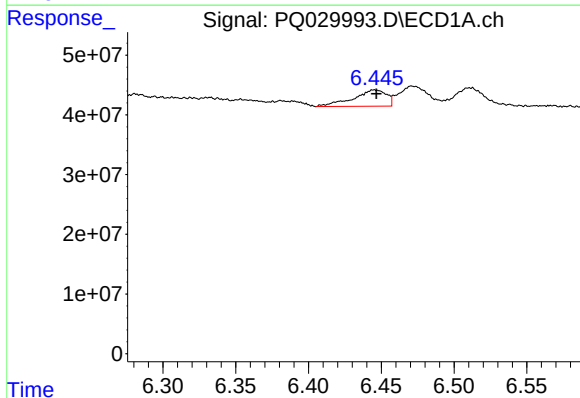
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 33807177
Conc: 14.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



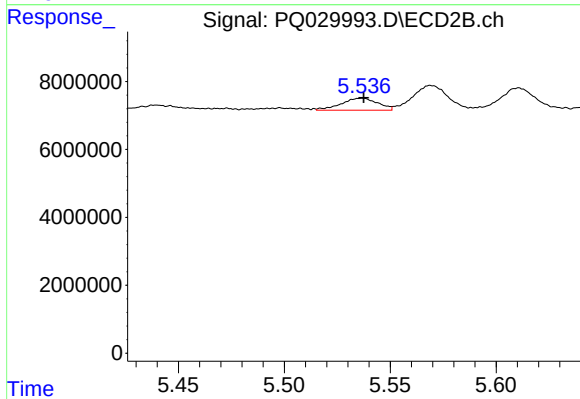
#18 AR-1242-3

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 2882257
Conc: 7.83 ng/ml



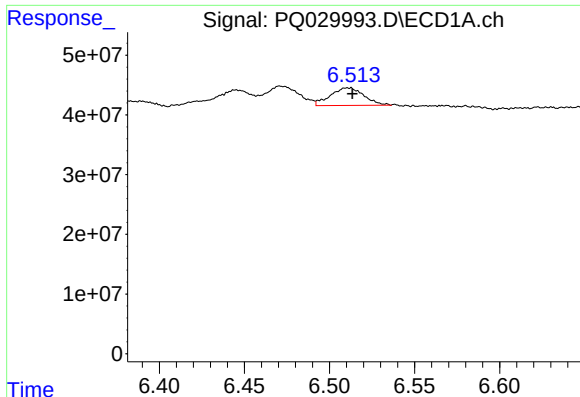
#19 AR-1242-4

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 43218537
Conc: 24.18 ng/ml



#19 AR-1242-4

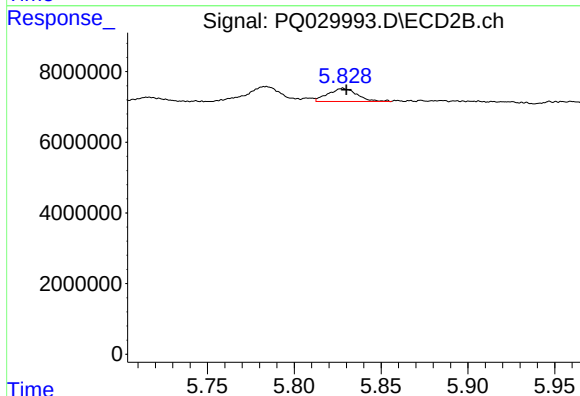
R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 4293489
Conc: 16.47 ng/ml



#20 AR-1242-5

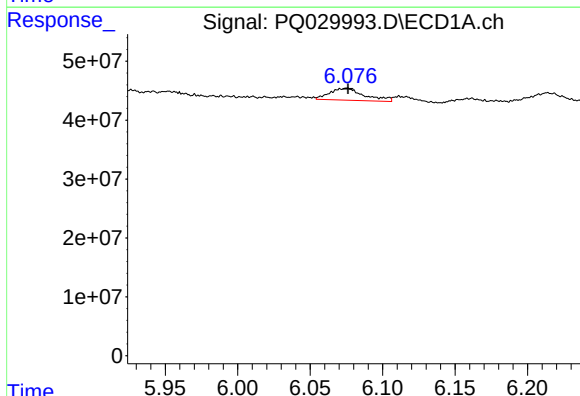
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 40599231
Conc: 16.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



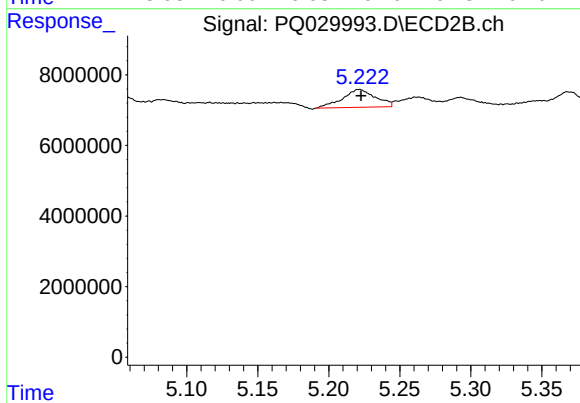
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.002 min
Response: 4339367
Conc: 14.73 ng/ml



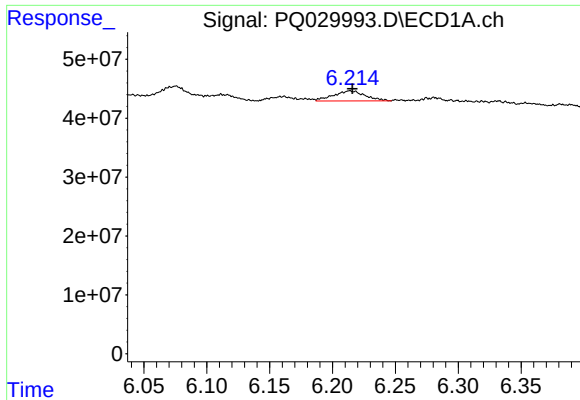
#21 AR-1248-1

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 33807177
Conc: 10.08 ng/ml



#21 AR-1248-1

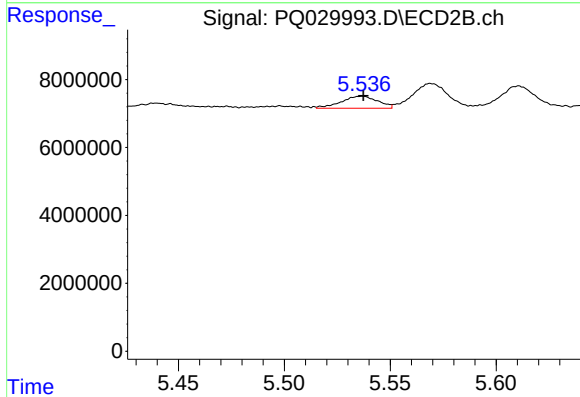
R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 8090991
Conc: 14.19 ng/ml



#22 AR-1248-2

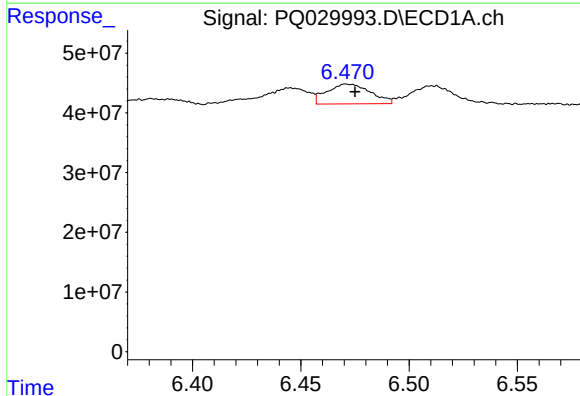
R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 29942489
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



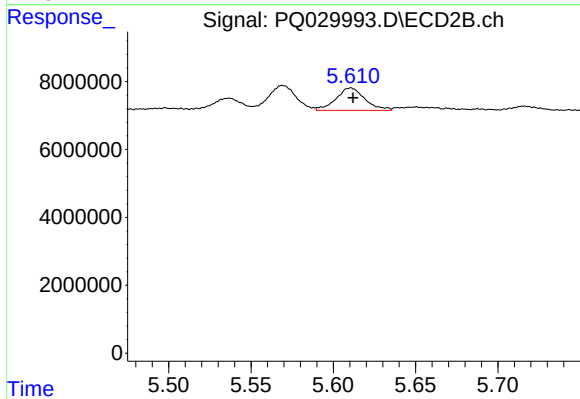
#22 AR-1248-2

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 4293489
Conc: 12.38 ng/ml



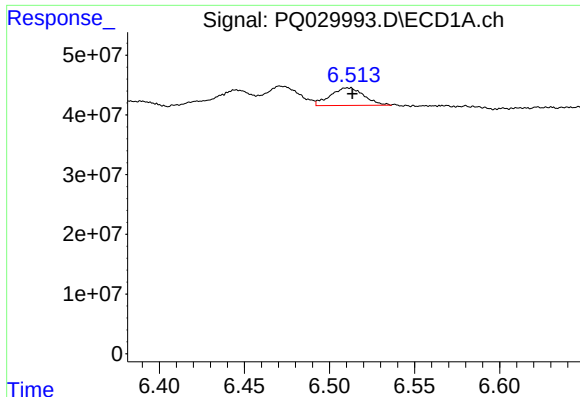
#23 AR-1248-3

R.T.: 6.471 min
Delta R.T.: -0.004 min
Response: 46487696
Conc: 12.20 ng/ml



#23 AR-1248-3

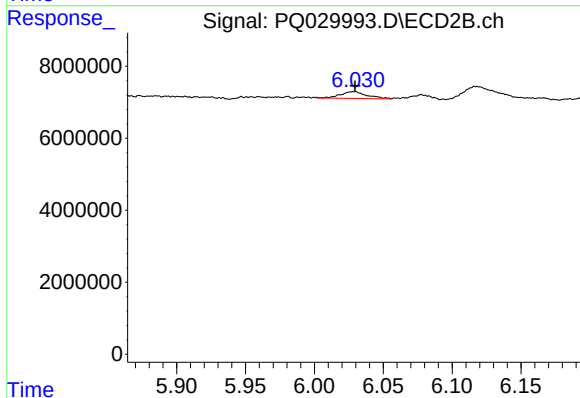
R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 8073205
Conc: 13.44 ng/ml



#24 AR-1248-4

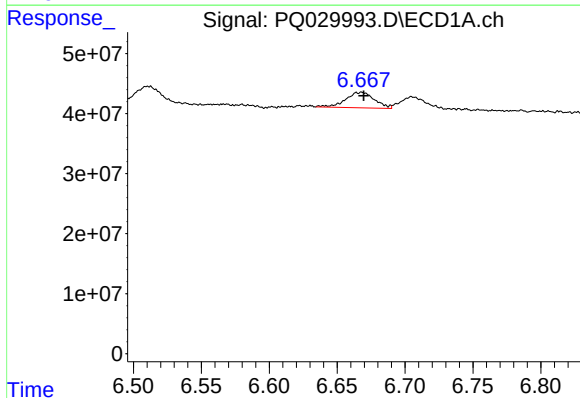
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 40599231
Conc: 11.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



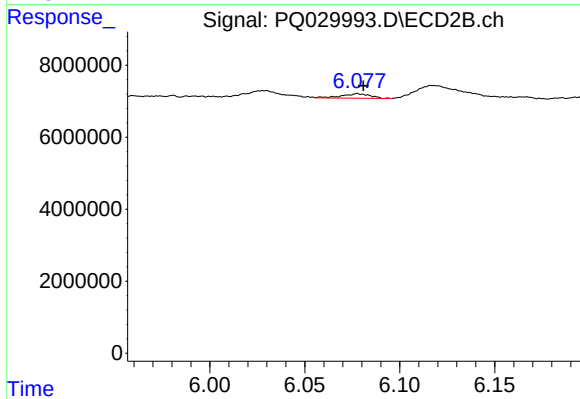
#24 AR-1248-4

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 2503887
Conc: 10.33 ng/ml



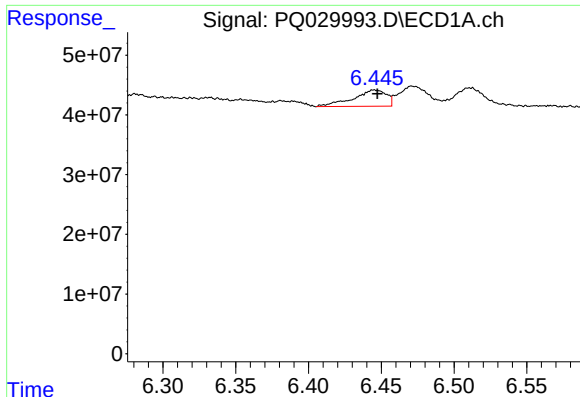
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 38169290
Conc: 10.31 ng/ml



#25 AR-1248-5

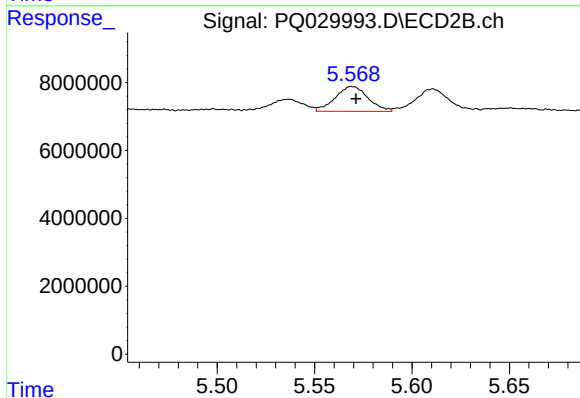
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 1257842
Conc: 9.08 ng/ml



#26 AR-1254-1

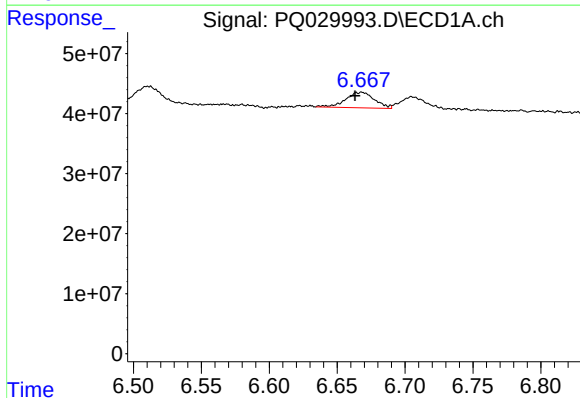
R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 43218537
Conc: 12.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



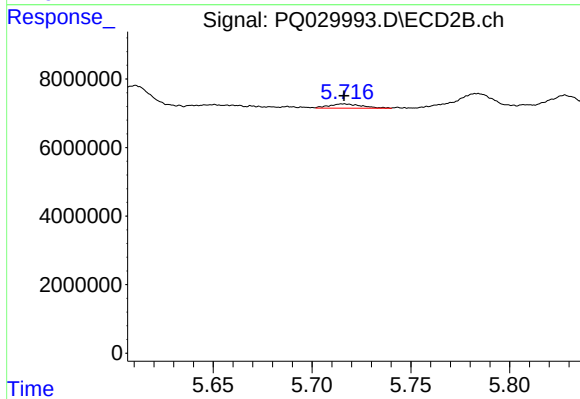
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 8583704
Conc: 10.06 ng/ml



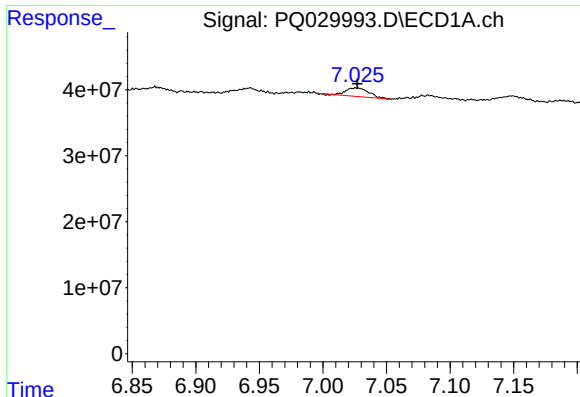
#27 AR-1254-2

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 38169290
Conc: 7.46 ng/ml



#27 AR-1254-2

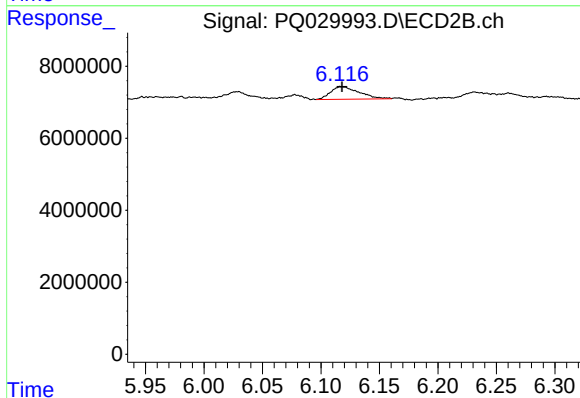
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 1419459
Conc: 1.96 ng/ml



#28 AR-1254-3

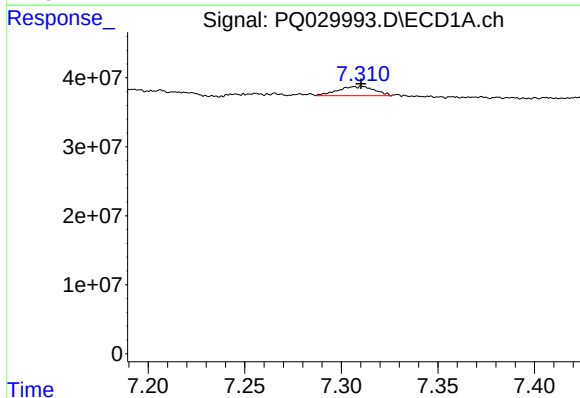
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 16420233
Conc: 3.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



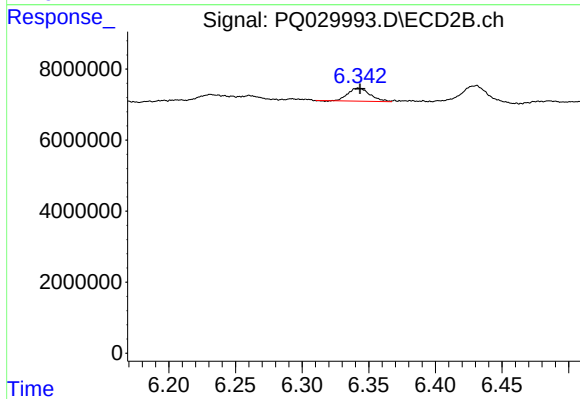
#28 AR-1254-3

R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 5946510
Conc: 4.87 ng/ml



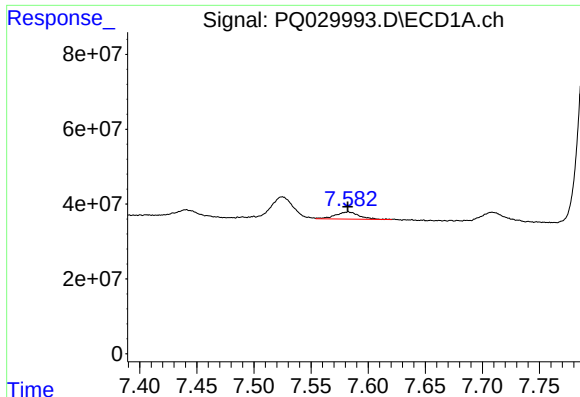
#29 AR-1254-4

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 17585460
Conc: 4.39 ng/ml



#29 AR-1254-4

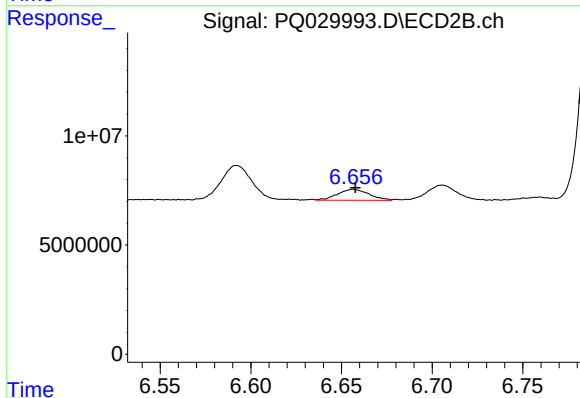
R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 4222888
Conc: 5.10 ng/ml



#30 AR-1254-5

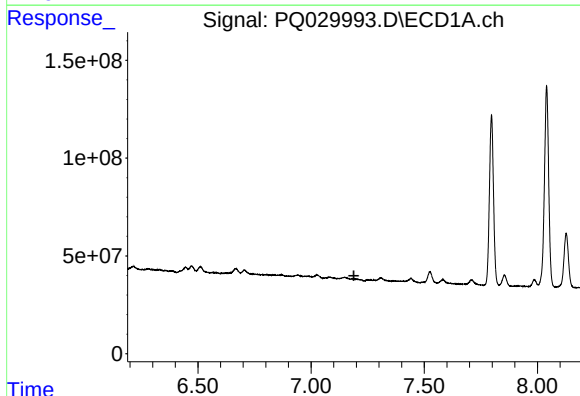
R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 27556321
Conc: 9.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



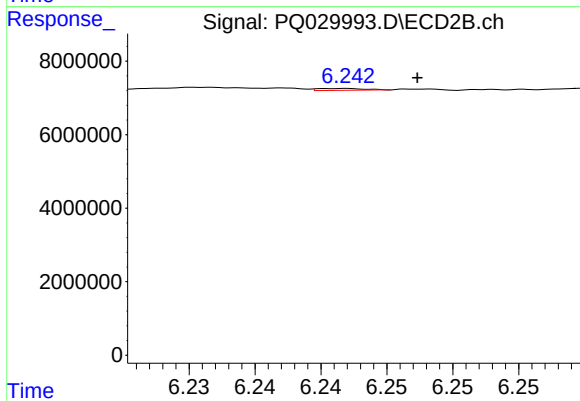
#30 AR-1254-5

R.T.: 6.657 min
Delta R.T.: -0.001 min
Response: 6028064
Conc: 10.59 ng/ml



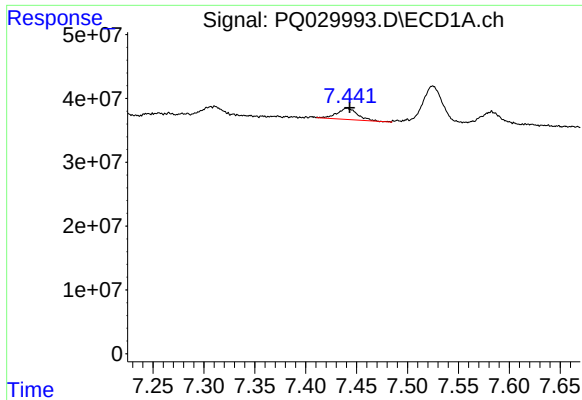
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#31 AR-1260-1

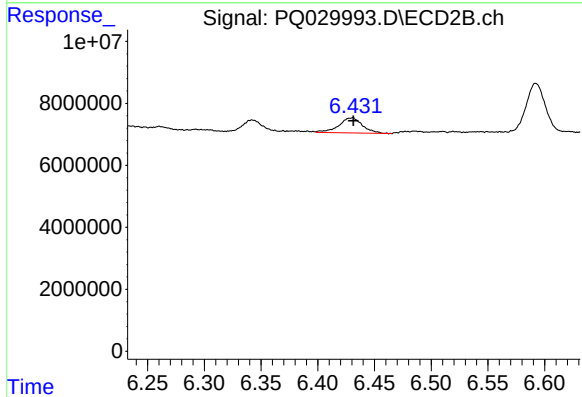
R.T.: 6.242 min
Delta R.T.: -0.006 min
Response: 123010
Conc: 0.17 ng/ml



#32 AR-1260-2

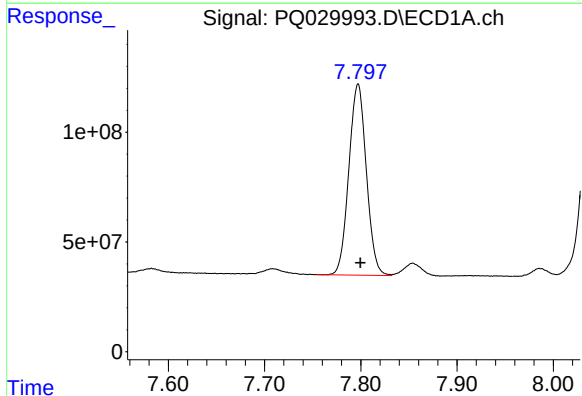
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 24550988
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



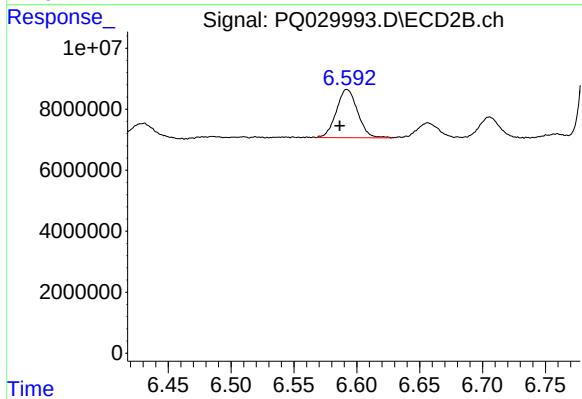
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 7064214
Conc: 7.57 ng/ml



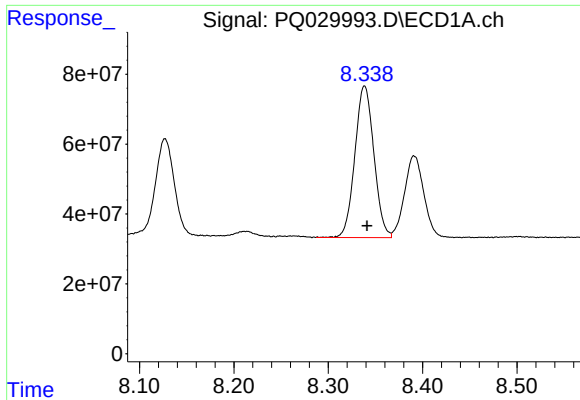
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 1095636117
Conc: 356.25 ng/ml



#33 AR-1260-3

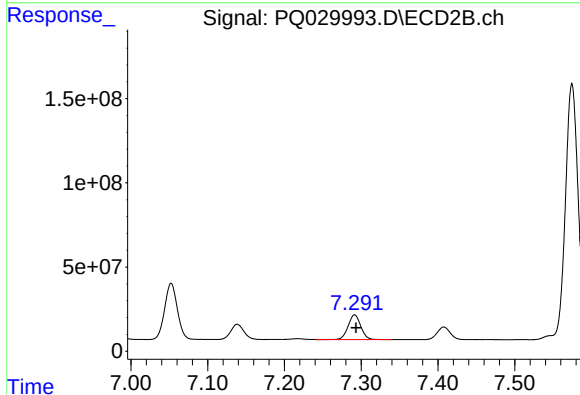
R.T.: 6.592 min
Delta R.T.: 0.006 min
Response: 18725275
Conc: 22.12 ng/ml



#34 AR-1260-4

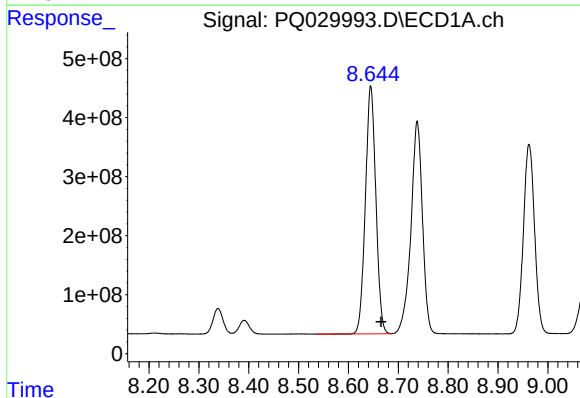
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 606597467
Conc: 89.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



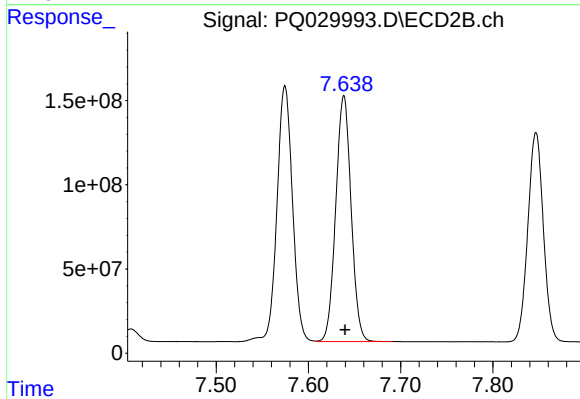
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 168635178
Conc: 93.29 ng/ml



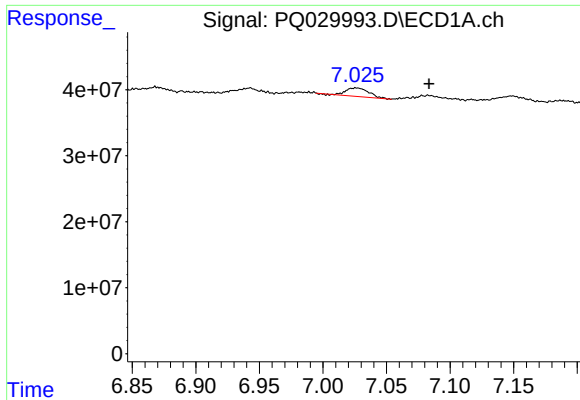
#35 AR-1260-5

R.T.: 8.645 min
Delta R.T.: -0.020 min
Response: 6118002133
Conc: 1462.80 ng/ml



#35 AR-1260-5

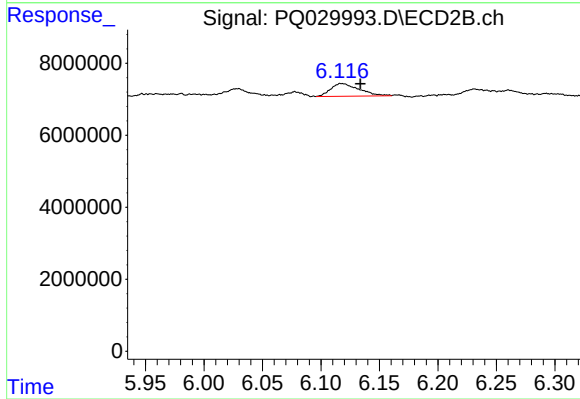
R.T.: 7.639 min
Delta R.T.: -0.001 min
Response: 1690572506
Conc: 1321.94 ng/ml



#36 AR-1262-1

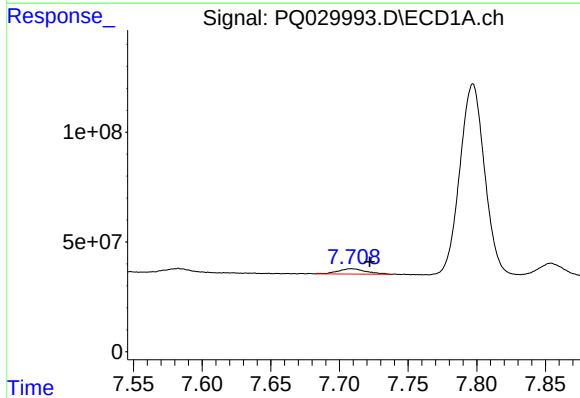
R.T.: 7.026 min
Delta R.T.: -0.058 min
Response: 16420233
Conc: 6.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



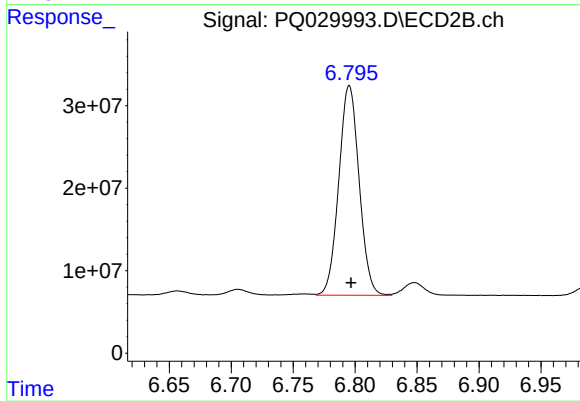
#36 AR-1262-1

R.T.: 6.117 min
Delta R.T.: -0.017 min
Response: 5946510
Conc: 12.00 ng/ml



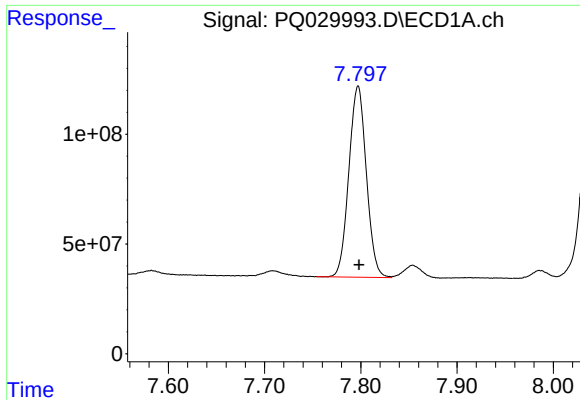
#37 AR-1262-2

R.T.: 7.709 min
Delta R.T.: -0.014 min
Response: 35108668
Conc: 9.73 ng/ml



#37 AR-1262-2

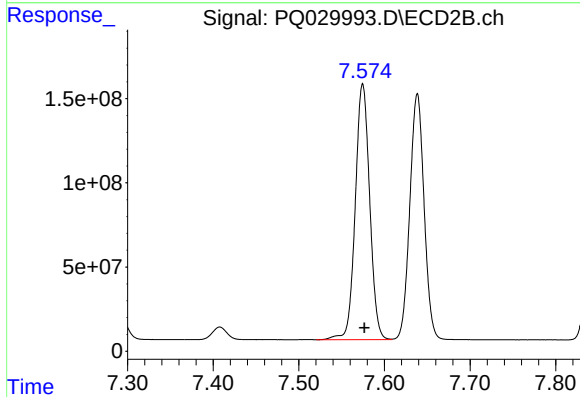
R.T.: 6.795 min
Delta R.T.: -0.001 min
Response: 290494978
Conc: 219.03 ng/ml



#38 AR-1262-3

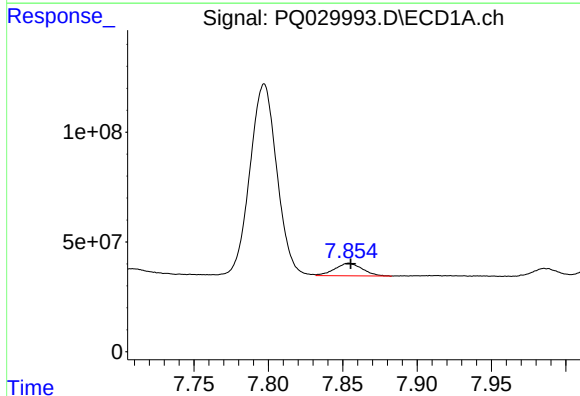
R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 1095636117
Conc: 203.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



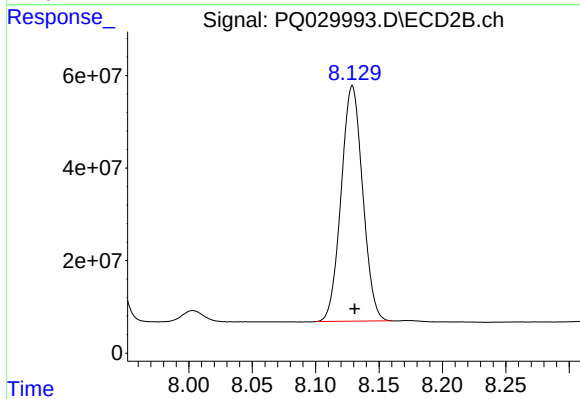
#38 AR-1262-3

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 1777807732
Conc: 1800.49 ng/ml



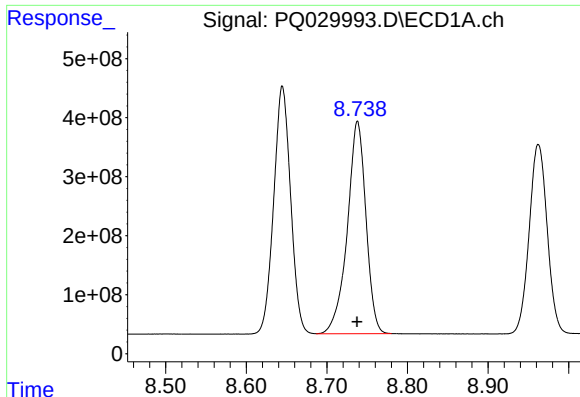
#39 AR-1262-4

R.T.: 7.854 min
Delta R.T.: -0.001 min
Response: 73395812
Conc: 32.73 ng/ml



#39 AR-1262-4

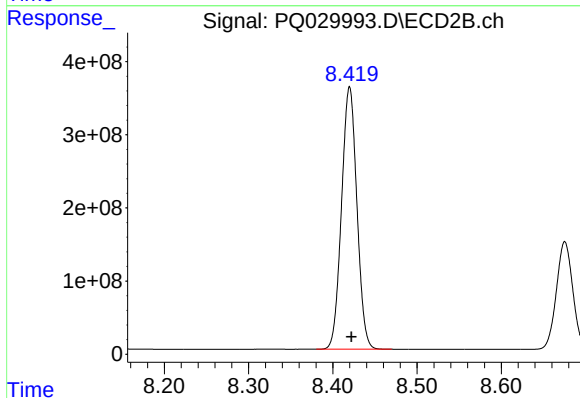
R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 601474582
Conc: 680.10 ng/ml



#40 AR-1262-5

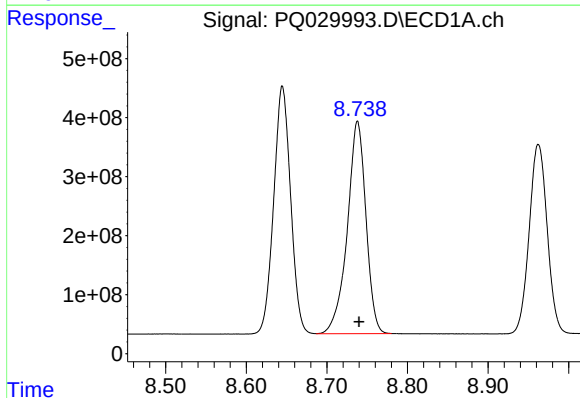
R.T.: 8.738 min
Delta R.T.: 0.000 min
Response: 5780987038
Conc: 1248.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



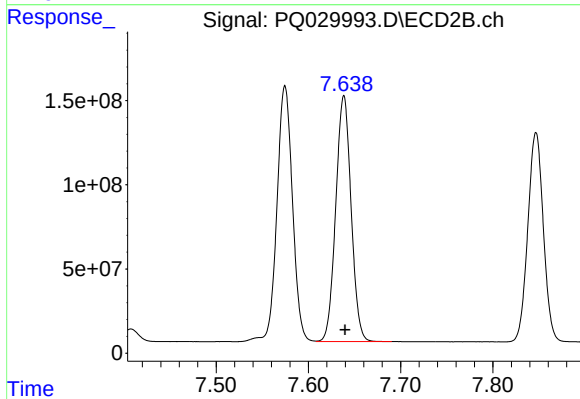
#40 AR-1262-5

R.T.: 8.420 min
Delta R.T.: -0.002 min
Response: 4546050246
Conc: 13362.42 ng/ml



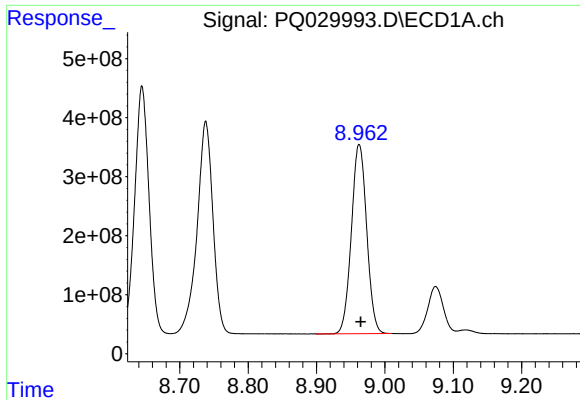
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: -0.002 min
Response: 5780987038
Conc: 809.55 ng/ml



#41 AR-1268-1

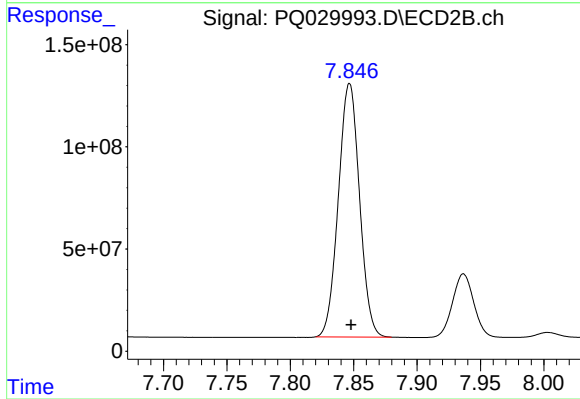
R.T.: 7.639 min
Delta R.T.: -0.001 min
Response: 1690572506
Conc: 811.15 ng/ml



#42 AR-1268-2

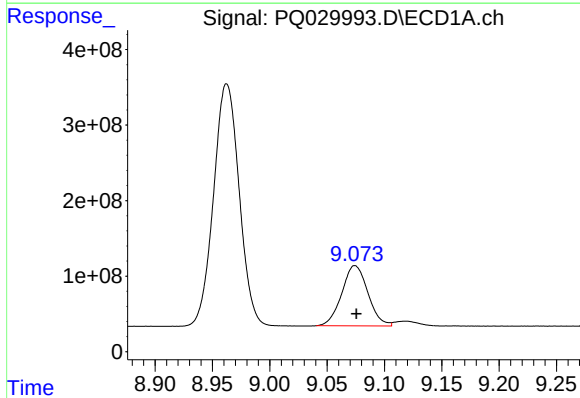
R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 4979620324
Conc: 808.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



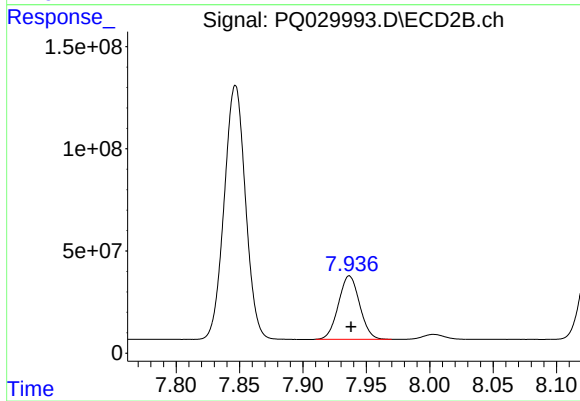
#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: -0.001 min
Response: 1441936979
Conc: 810.44 ng/ml



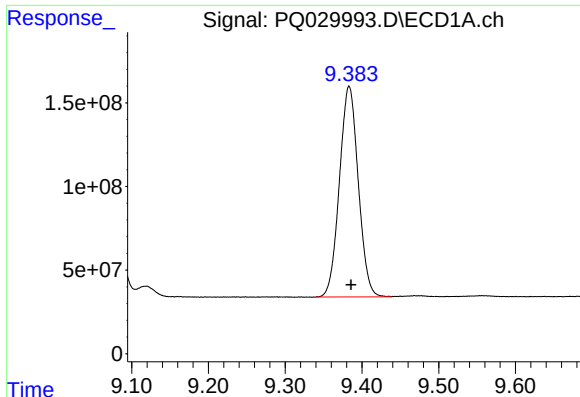
#43 AR-1268-3

R.T.: 9.074 min
Delta R.T.: -0.001 min
Response: 1262863135
Conc: 805.17 ng/ml



#43 AR-1268-3

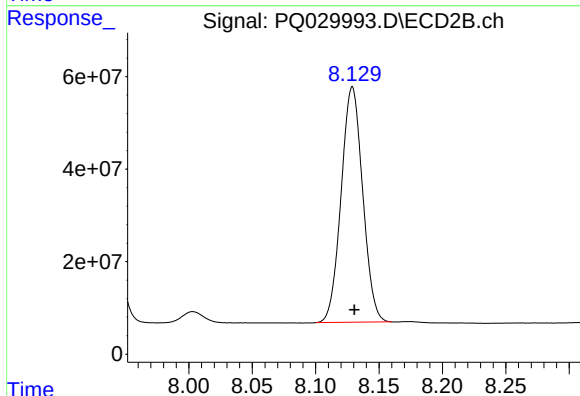
R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 360632510
Conc: 808.90 ng/ml



#44 AR-1268-4

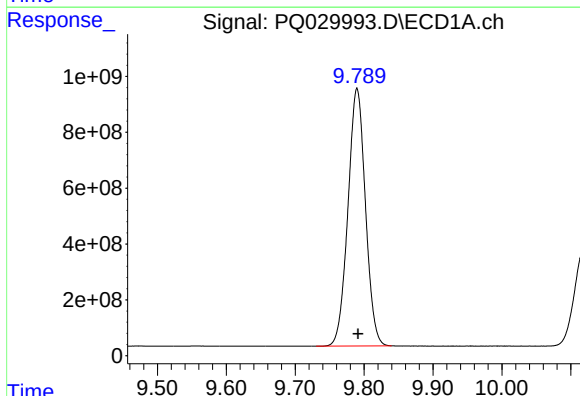
R.T.: 9.383 min
Delta R.T.: -0.002 min
Response: 2148423271
Conc: 808.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



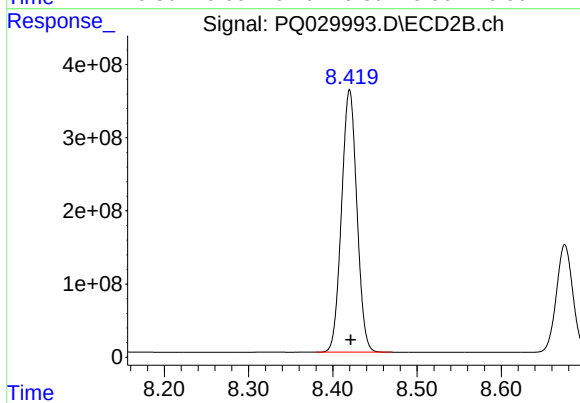
#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 601474582
Conc: 810.04 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: -0.002 min
Response: 16268079939
Conc: 807.93 ng/ml



#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: -0.001 min
Response: 4546050246
Conc: 813.20 ng/ml