

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 19:03
 Operator : SM\SJ
 Sample : J4452-08DL 500X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:10:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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							
2)	SA Decachlor...	0.000	9.026	0	1277260	N.D.	0.579 #
Target Compounds							
4)	L1 AR-1016-2	5.513	5.010	2118999	14209227	42.553	195.395 #
5)	L1 AR-1016-3	5.806	5.010	15927445	14209227	223.332	131.534 #
6)	L1 AR-1016-4	5.806	5.010	15927445	14209227	236.717	198.092
7)	L1 AR-1016-5	6.263	5.444	11843138	12976870	208.341	203.285
11)	L3 AR-1232-1	5.806	4.762	15927445	2384952	353.507	109.683 #
12)	L3 AR-1232-2	5.967	5.010	3612041	14209227	157.778	345.709 #
13)	L3 AR-1232-3	6.056	5.269	11916414	12775368	819.219	738.397
14)	L3 AR-1232-4	6.665	5.594	13675137	9555206	430.570	593.035 #
15)	L3 AR-1232-5	6.705	5.839	22554050	23134052	773.299	1086.689 #
17)	L4 AR-1242-2	6.100	5.191	9614748	5115155	259.724	122.379 #
18)	L4 AR-1242-3	6.303	5.226	4731867	15029219	252.915	458.612 #
19)	L4 AR-1242-4	6.348	6.015	4870733	22127755	355.611	536.068 #
20)	L4 AR-1242-5	6.405	6.060	12736572	8503807	272.523	242.350
21)	L5 AR-1248-1	6.056	5.226	11916414	15029219	184.116	221.944
22)	L5 AR-1248-2	6.640	5.797	51909445	67736497	744.728	496.499 #
23)	L5 AR-1248-3	6.665	5.839	13675137	23134052	150.531	249.800 #
24)	L5 AR-1248-4	6.705	6.015	22554050	22127755	258.926	277.348
25)	L5 AR-1248-5	6.906	6.363	13197199	174.7E6	229.141	2419.822 #
26)	L6 AR-1254-1	6.857	5.943	76149348	74096437	476.269	522.967
27)	L6 AR-1254-2	7.140	6.261	20028624	25637769	203.567	214.399
28)	L6 AR-1254-3	7.226	6.578	53148659	26125460	297.253	146.941 #
29)	L6 AR-1254-4	7.512	6.903	31171959	28662061	238.473	267.382
30)	L6 AR-1254-5	7.775	6.998	86826659	358.9E6	865.815	1626.890 #
31)	L7 AR-1260-1	7.388	6.480	156.8E6	199.9E6	1251.616	1343.997
32)	L7 AR-1260-2	7.644	6.666	233.4E6	299.3E6	1546.410	1679.498
33)	L7 AR-1260-3	7.931	6.823	280.3E6	218.6E6	1560.111	1271.841
34)	L7 AR-1260-4	8.236	7.297	133.0E6	137.7E6	1030.231	995.819
35)	L7 AR-1260-5	8.570	7.535	296.6E6	413.3E6	1151.540	1292.082
36)	L8 AR-1262-1	7.283	6.363	81756055	174.7E6	1027.340	1465.283 #
37)	L8 AR-1262-2	8.062	7.087	67972470	97680104	923.487	1019.048
38)	L8 AR-1262-3	8.322	7.394	56449519	90476996	639.725	939.877 #
39)	L8 AR-1262-4	8.968	7.820	84027831	53476283	556.224	315.872 #
40)	L8 AR-1262-5	9.676	8.391	49923252	61634866	500.656	538.908
41)	L9 AR-1268-1	8.005	7.033	100.2E6	159.1E6	1367.414	1812.770 #
42)	L9 AR-1268-2	8.236	7.884	133.0E6	287.7E6	1342.566	601.654 #
43)	L9 AR-1268-3	8.914	8.081	171.8E6	6488433	406.849	16.593 #
44)	L9 AR-1268-4	9.185	8.208	-2048715	16891620	N.D.	172.936 #
45)	L9 AR-1268-5	10.109	8.702	9592235	9871837	10.717	9.056

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 19:03
Operator : SM\SJ
Sample : J4452-08DL 500X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:10:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

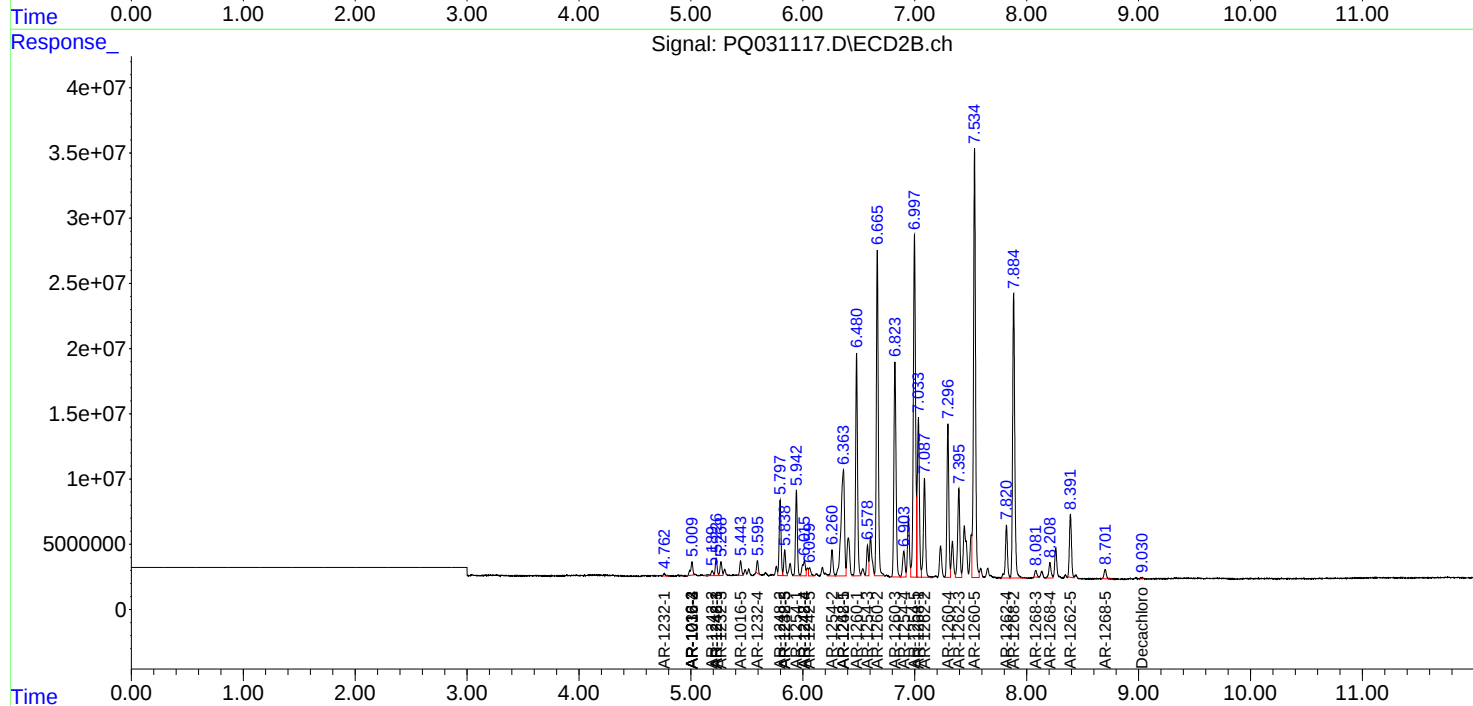
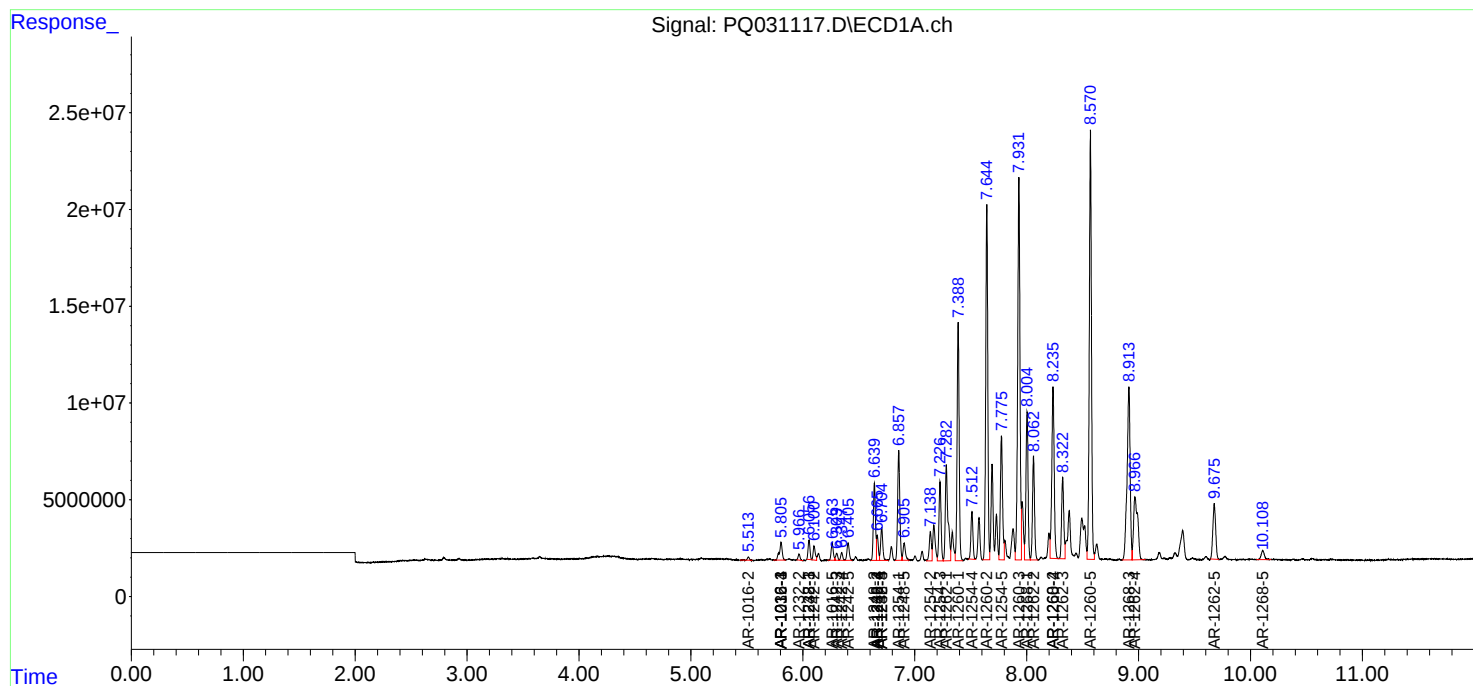
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

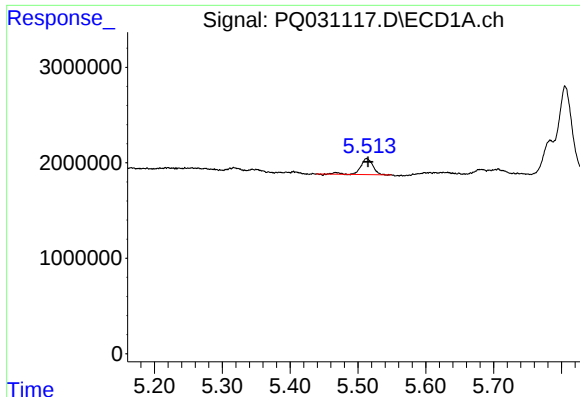
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 19:03
Operator : SM\SJ
Sample : J4452-08DL 500X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:10:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
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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

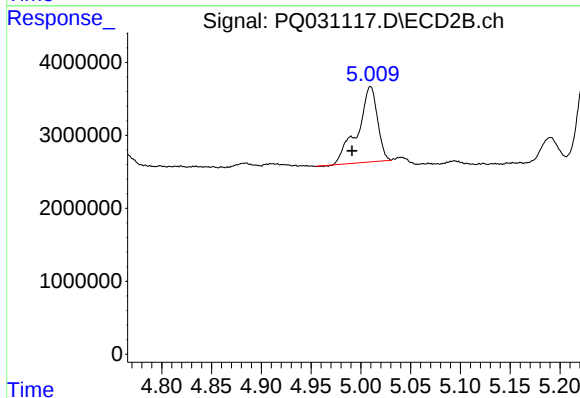




#4 AR-1016-2

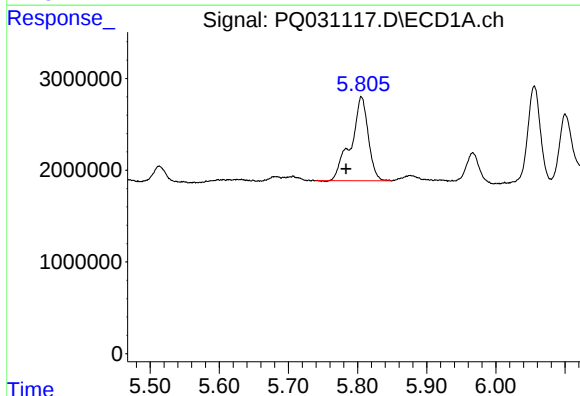
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 2118999
Conc: 42.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



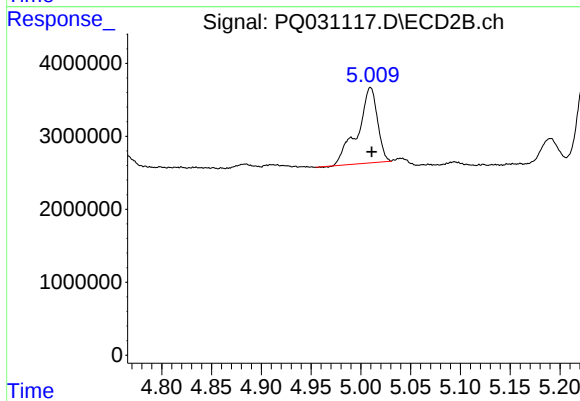
#4 AR-1016-2

R.T.: 5.010 min
Delta R.T.: 0.019 min
Response: 14209227
Conc: 195.40 ng/ml



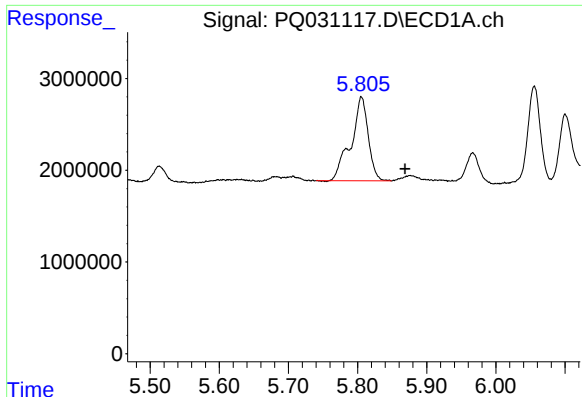
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: 0.022 min
Response: 15927445
Conc: 223.33 ng/ml



#5 AR-1016-3

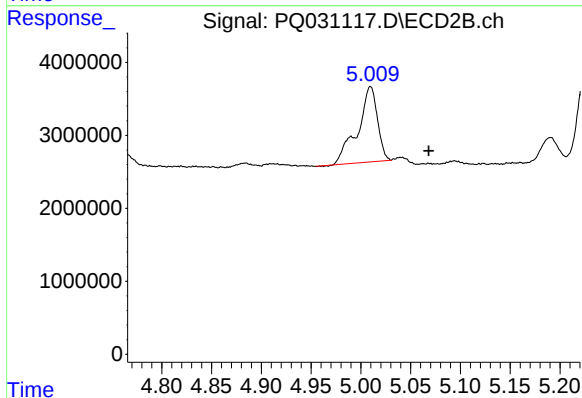
R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 14209227
Conc: 131.53 ng/ml



#6 AR-1016-4

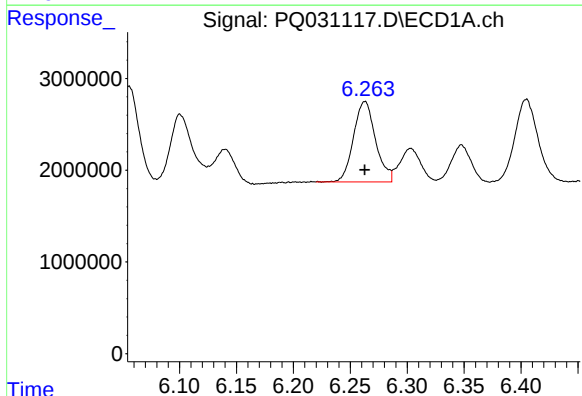
R.T.: 5.806 min
Delta R.T.: -0.063 min
Response: 15927445
Conc: 236.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



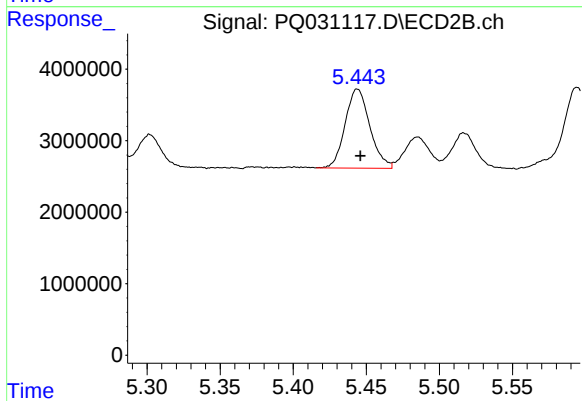
#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.058 min
Response: 14209227
Conc: 198.09 ng/ml



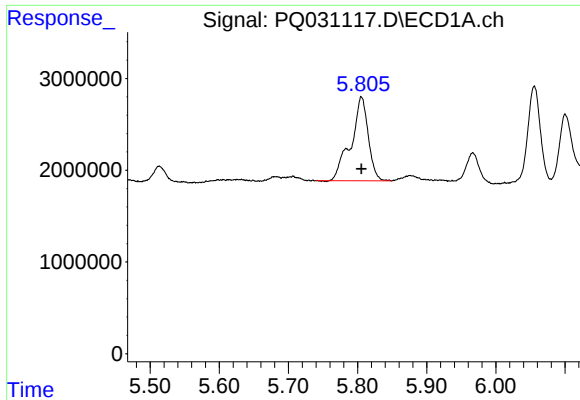
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 11843138
Conc: 208.34 ng/ml



#7 AR-1016-5

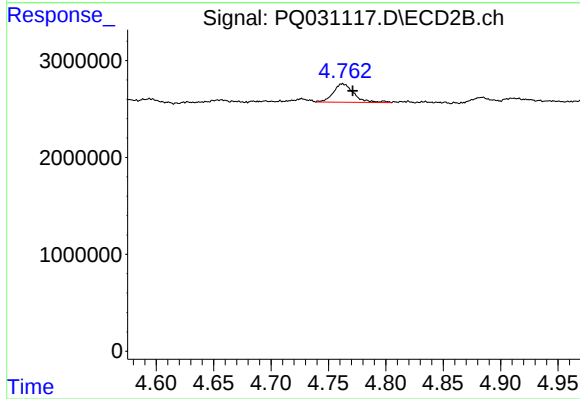
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 12976870
Conc: 203.28 ng/ml



#11 AR-1232-1

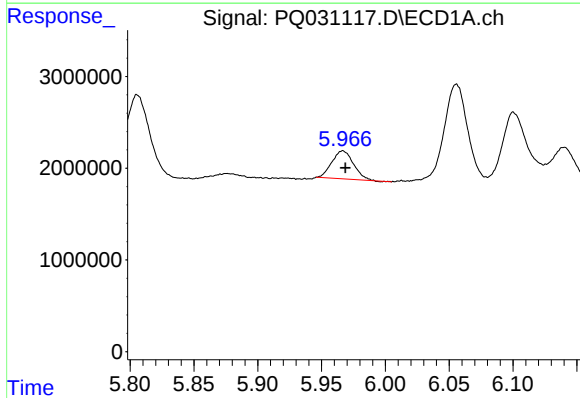
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 15927445
Conc: 353.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



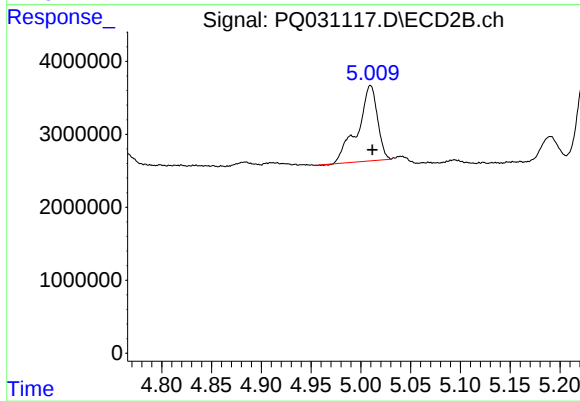
#11 AR-1232-1

R.T.: 4.762 min
Delta R.T.: -0.009 min
Response: 2384952
Conc: 109.68 ng/ml



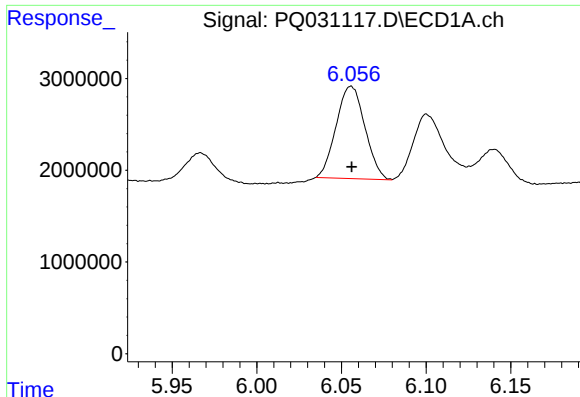
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 3612041
Conc: 157.78 ng/ml



#12 AR-1232-2

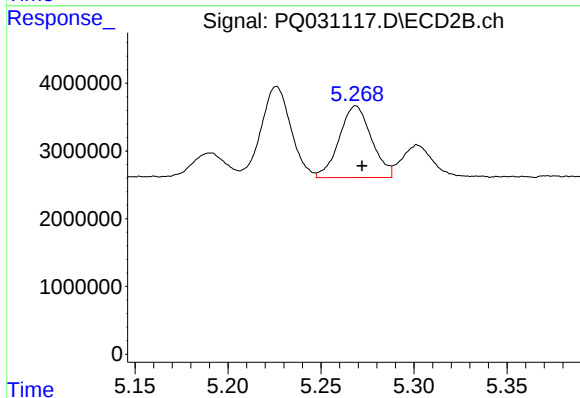
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 14209227
Conc: 345.71 ng/ml



#13 AR-1232-3

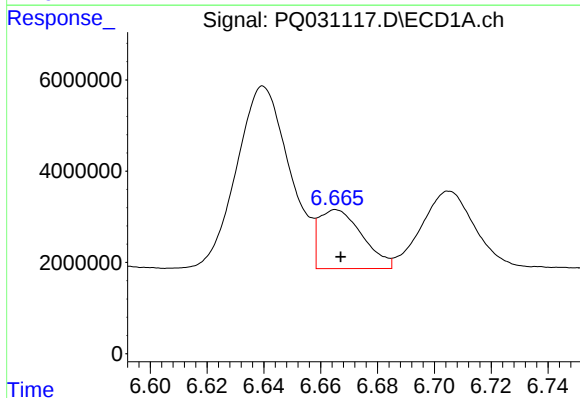
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11916414
Conc: 819.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



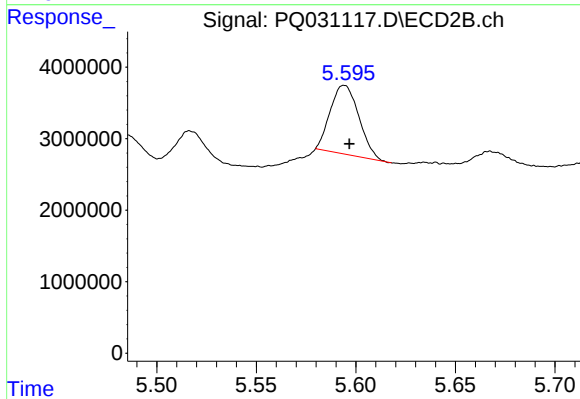
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 12775368
Conc: 738.40 ng/ml



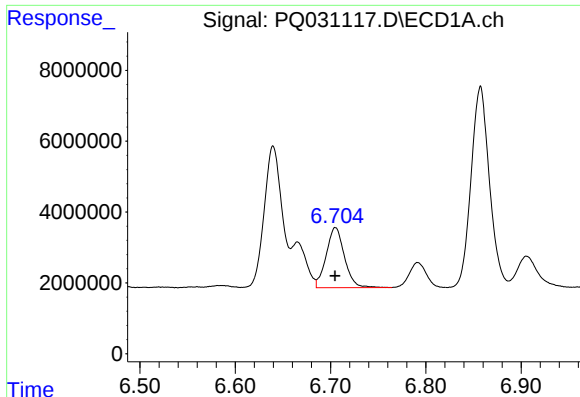
#14 AR-1232-4

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 13675137
Conc: 430.57 ng/ml



#14 AR-1232-4

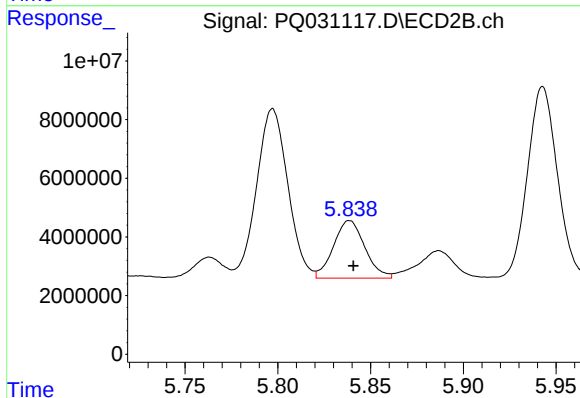
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 9555206
Conc: 593.03 ng/ml



#15 AR-1232-5

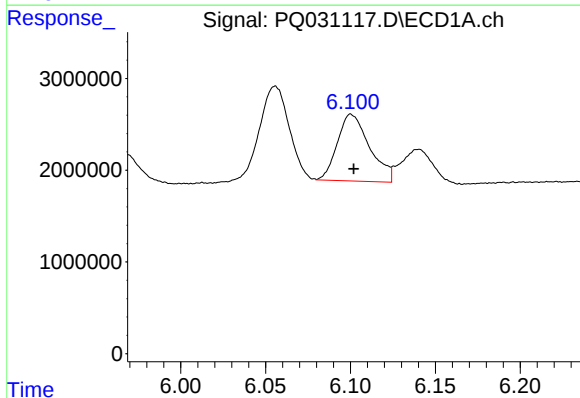
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 22554050
Conc: 773.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



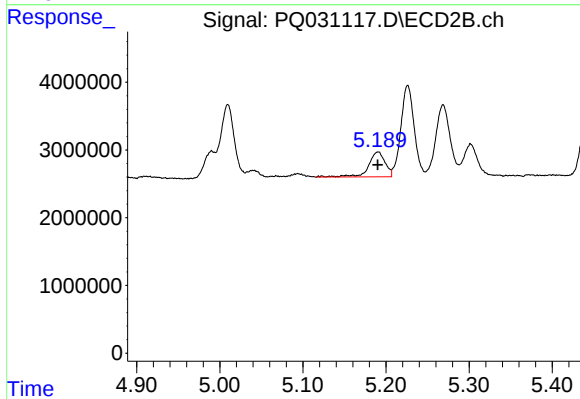
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 23134052
Conc: 1086.69 ng/ml



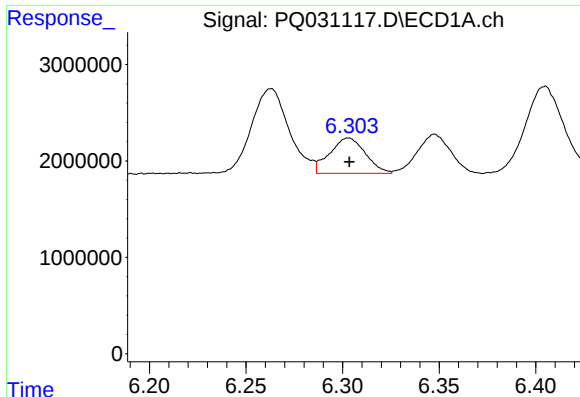
#17 AR-1242-2

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 9614748
Conc: 259.72 ng/ml



#17 AR-1242-2

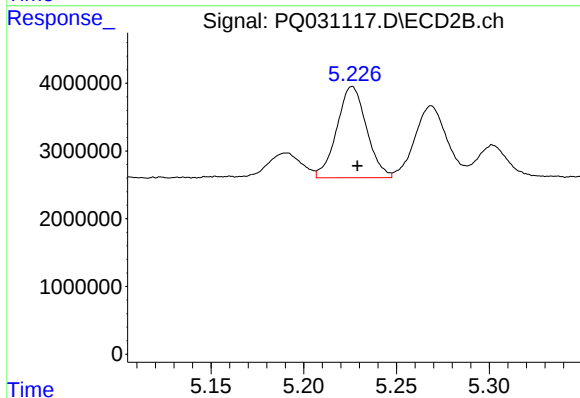
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 5115155
Conc: 122.38 ng/ml



#18 AR-1242-3

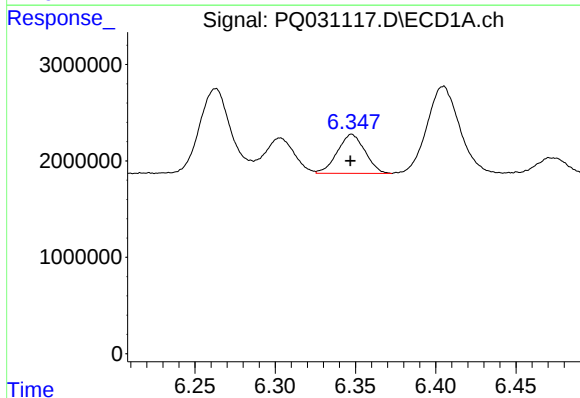
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 4731867
Conc: 252.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



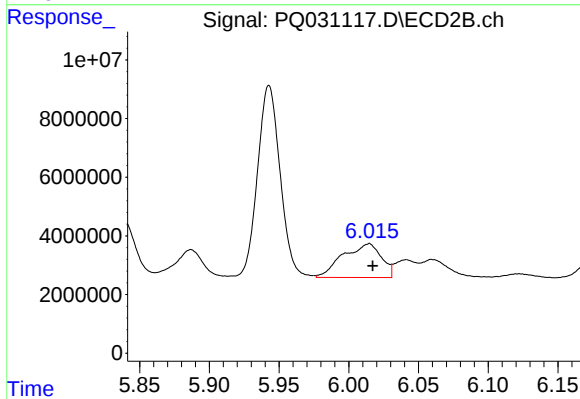
#18 AR-1242-3

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 15029219
Conc: 458.61 ng/ml



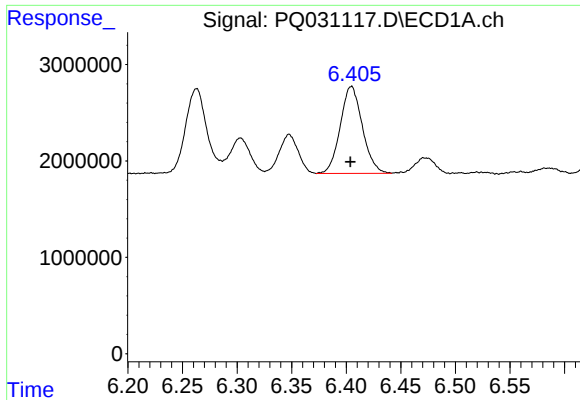
#19 AR-1242-4

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 4870733
Conc: 355.61 ng/ml



#19 AR-1242-4

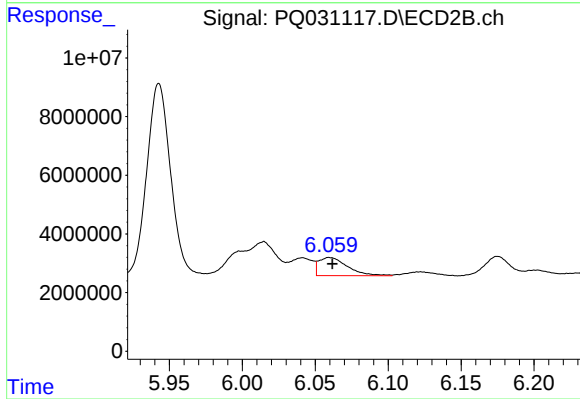
R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 22127755
Conc: 536.07 ng/ml



#20 AR-1242-5

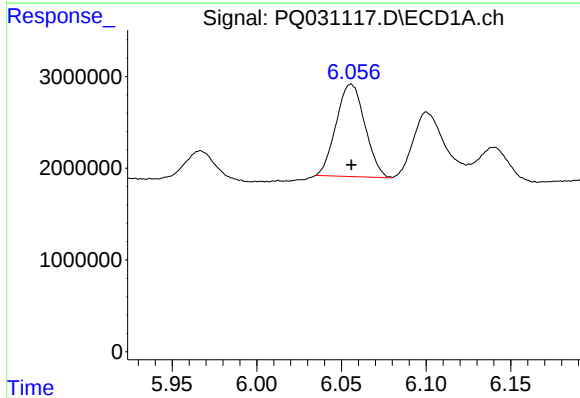
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 12736572
Conc: 272.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



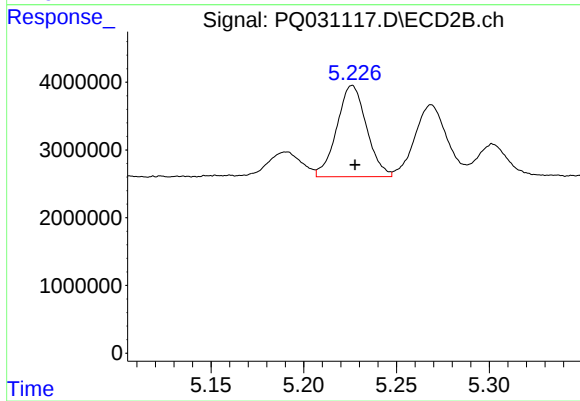
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 8503807
Conc: 242.35 ng/ml



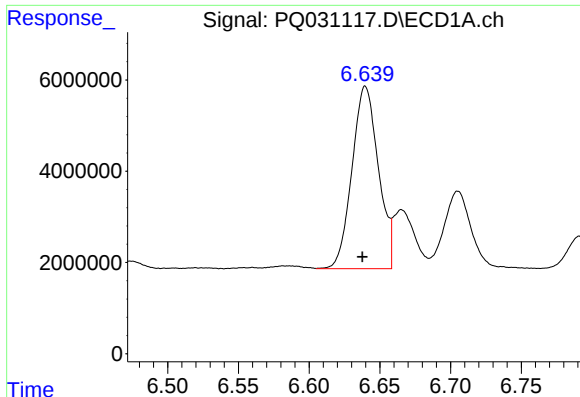
#21 AR-1248-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11916414
Conc: 184.12 ng/ml



#21 AR-1248-1

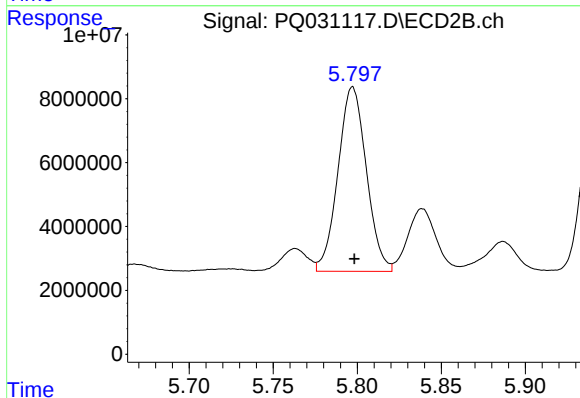
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 15029219
Conc: 221.94 ng/ml



#22 AR-1248-2

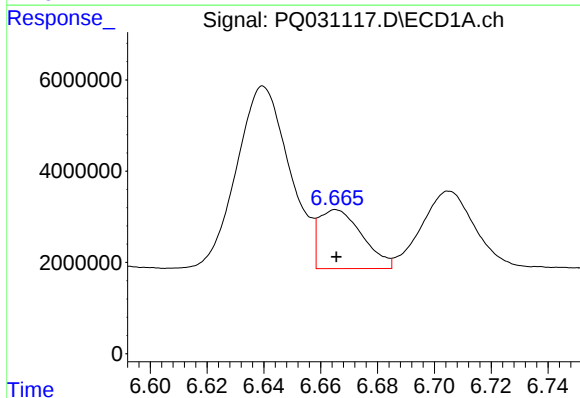
R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 51909445
Conc: 744.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



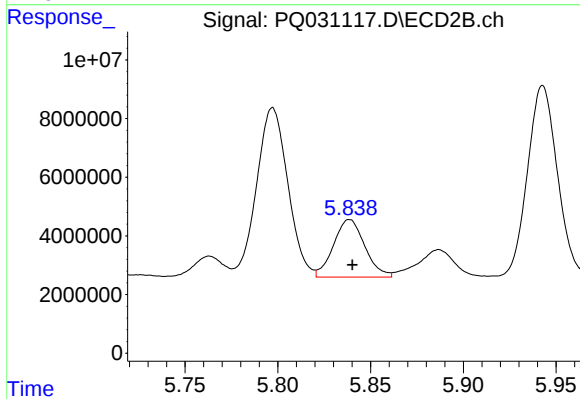
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 67736497
Conc: 496.50 ng/ml



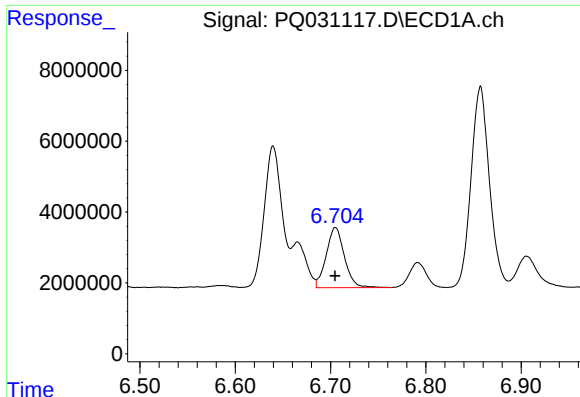
#23 AR-1248-3

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 13675137
Conc: 150.53 ng/ml



#23 AR-1248-3

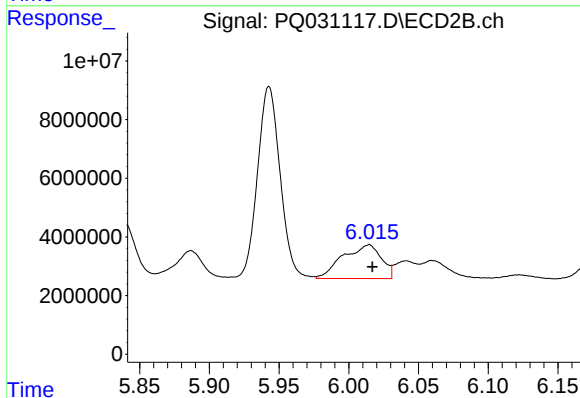
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 23134052
Conc: 249.80 ng/ml



#24 AR-1248-4

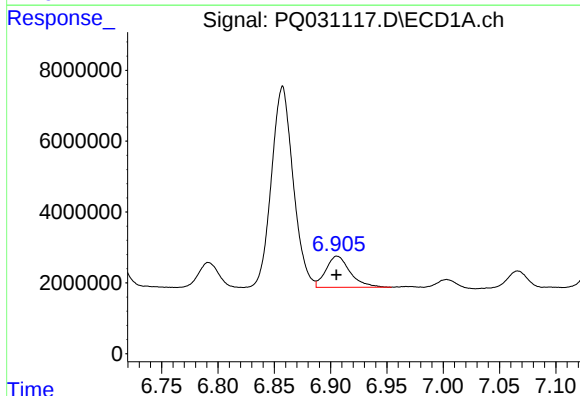
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 22554050
Conc: 258.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



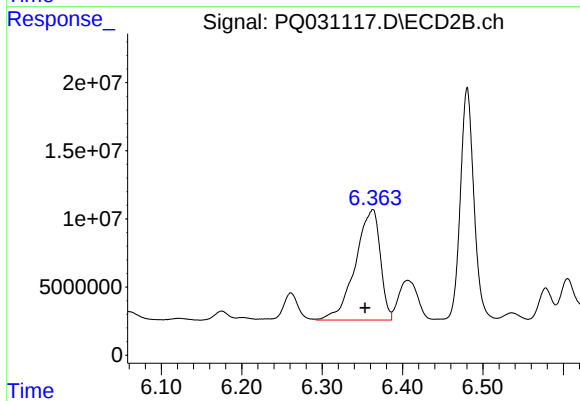
#24 AR-1248-4

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 22127755
Conc: 277.35 ng/ml



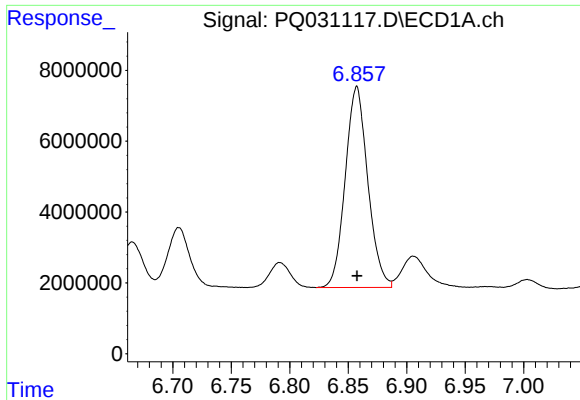
#25 AR-1248-5

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 13197199
Conc: 229.14 ng/ml



#25 AR-1248-5

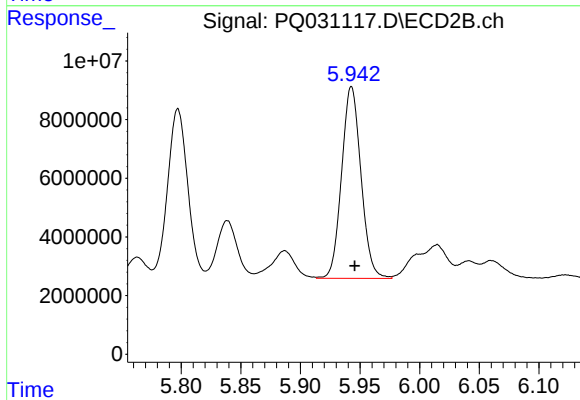
R.T.: 6.363 min
Delta R.T.: 0.010 min
Response: 174725091
Conc: 2419.82 ng/ml



#26 AR-1254-1

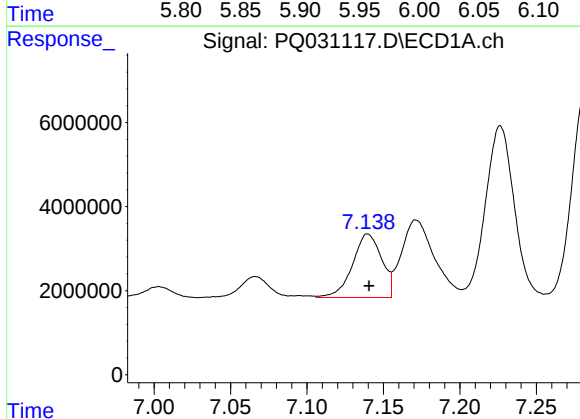
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 76149348
Conc: 476.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



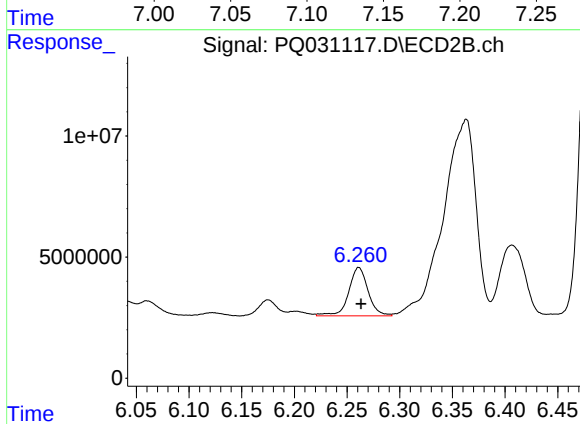
#26 AR-1254-1

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 74096437
Conc: 522.97 ng/ml



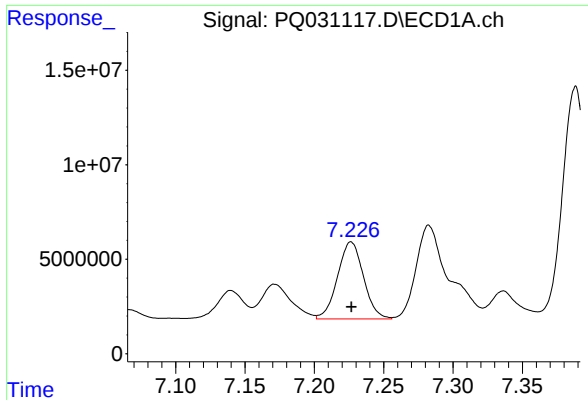
#27 AR-1254-2

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 20028624
Conc: 203.57 ng/ml



#27 AR-1254-2

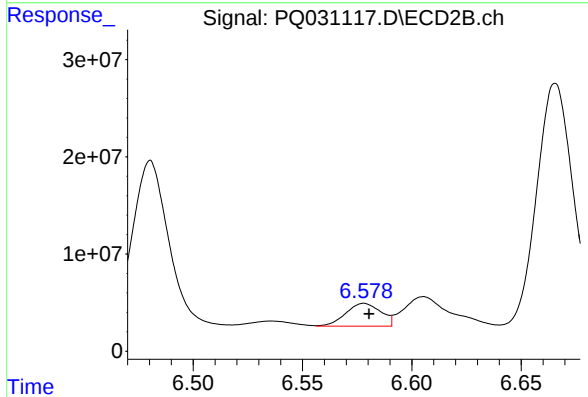
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 25637769
Conc: 214.40 ng/ml



#28 AR-1254-3

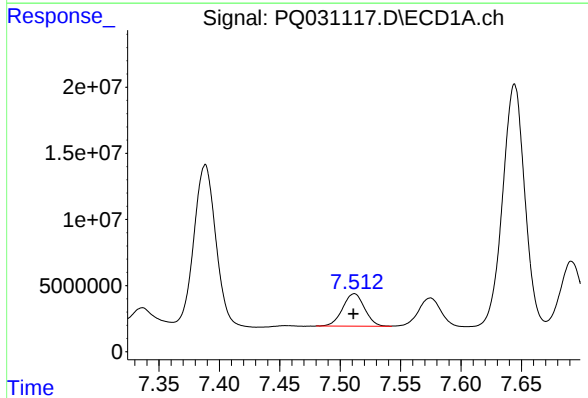
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 53148659
Conc: 297.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



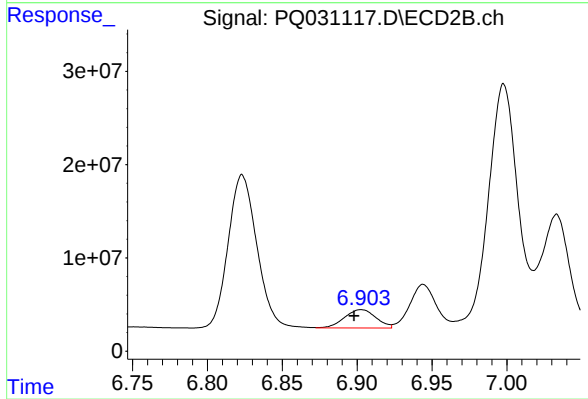
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 26125460
Conc: 146.94 ng/ml



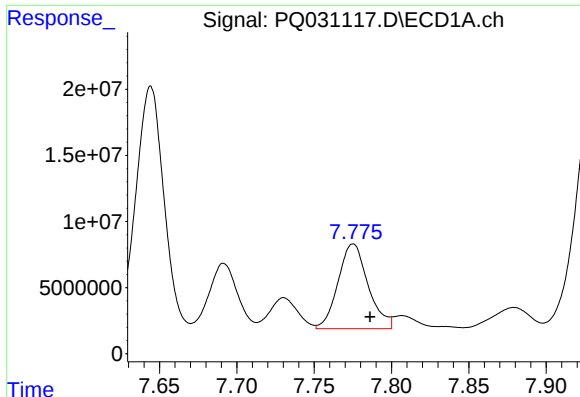
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 31171959
Conc: 238.47 ng/ml



#29 AR-1254-4

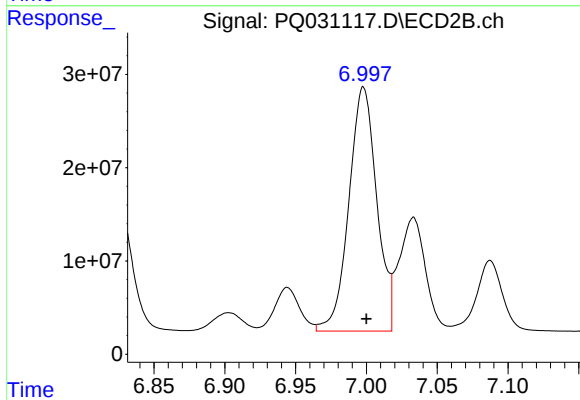
R.T.: 6.903 min
Delta R.T.: 0.005 min
Response: 28662061
Conc: 267.38 ng/ml



#30 AR-1254-5

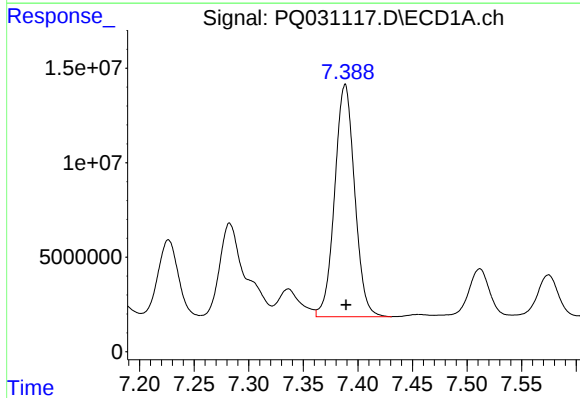
R.T.: 7.775 min
Delta R.T.: -0.011 min
Response: 86826659
Conc: 865.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



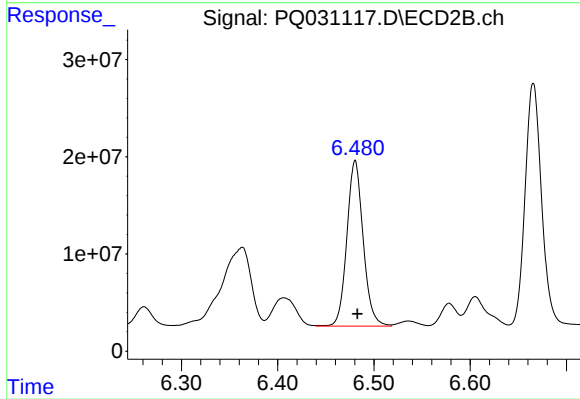
#30 AR-1254-5

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 358918982
Conc: 1626.89 ng/ml



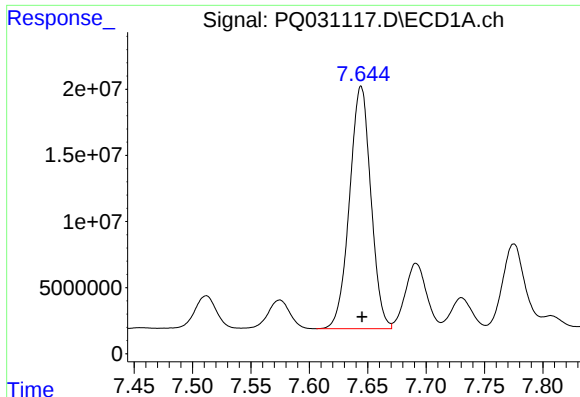
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 156777940
Conc: 1251.62 ng/ml



#31 AR-1260-1

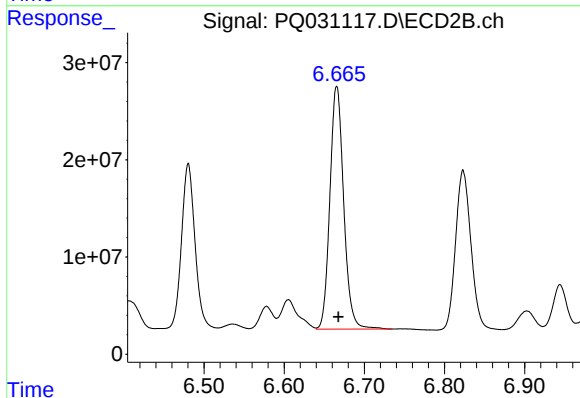
R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 199883465
Conc: 1344.00 ng/ml



#32 AR-1260-2

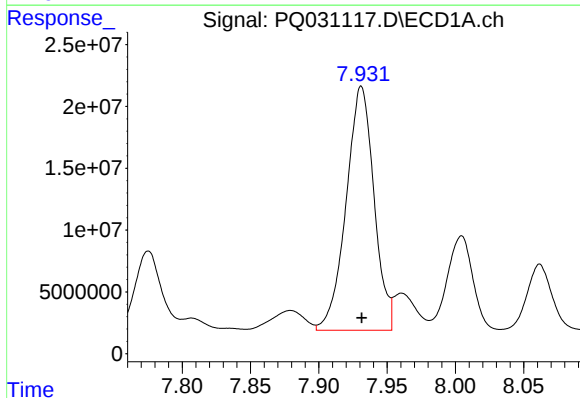
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 233443339
Conc: 1546.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



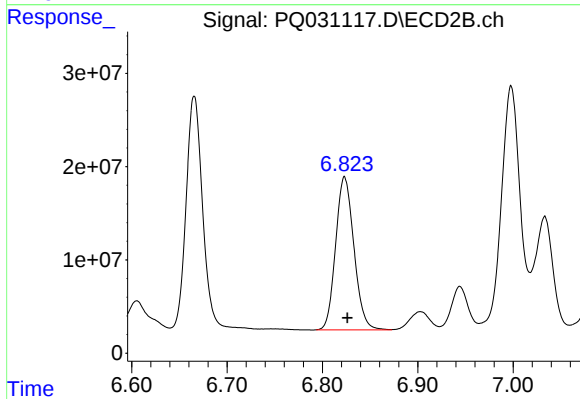
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 299311598
Conc: 1679.50 ng/ml



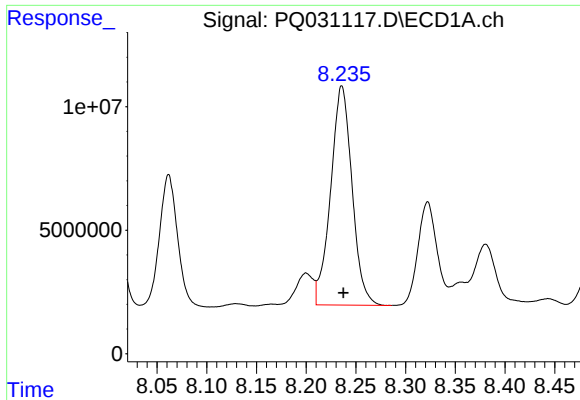
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 280275826
Conc: 1560.11 ng/ml



#33 AR-1260-3

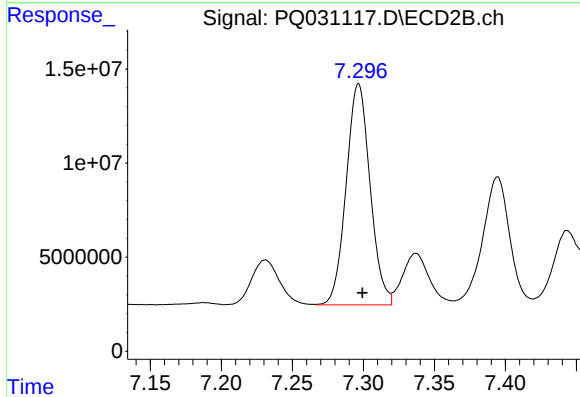
R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 218635763
Conc: 1271.84 ng/ml



#34 AR-1260-4

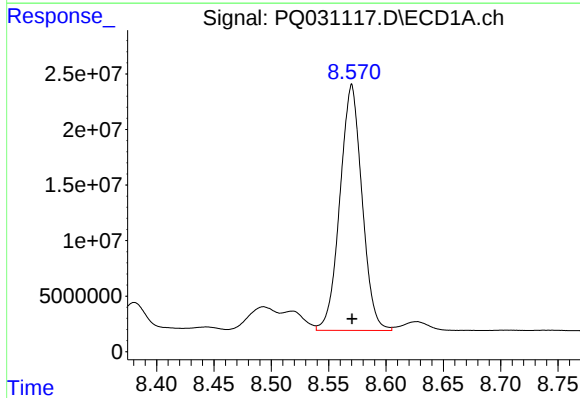
R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 132950327
Conc: 1030.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



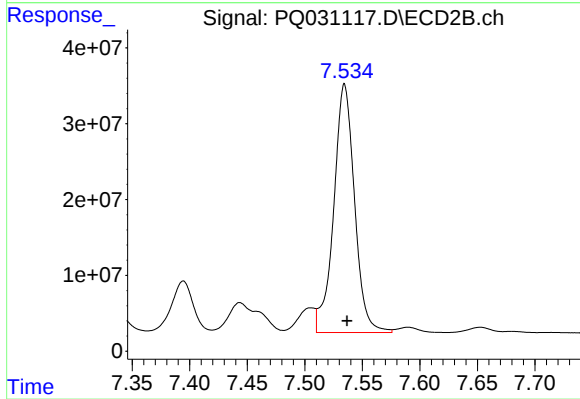
#34 AR-1260-4

R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 137717659
Conc: 995.82 ng/ml



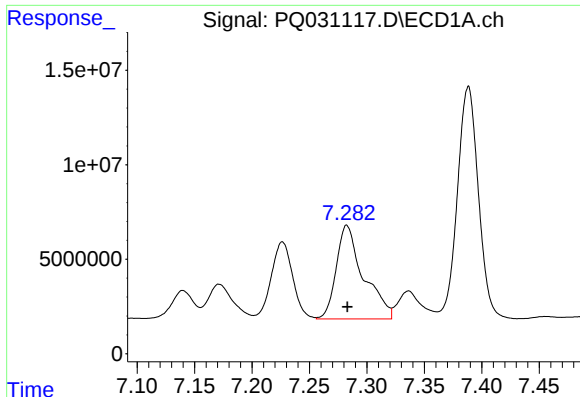
#35 AR-1260-5

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 296598285
Conc: 1151.54 ng/ml



#35 AR-1260-5

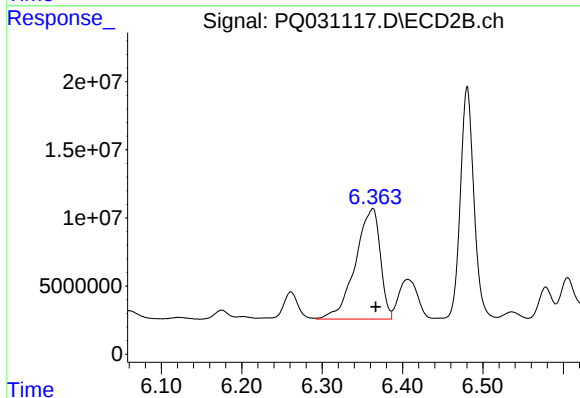
R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 413285195
Conc: 1292.08 ng/ml



#36 AR-1262-1

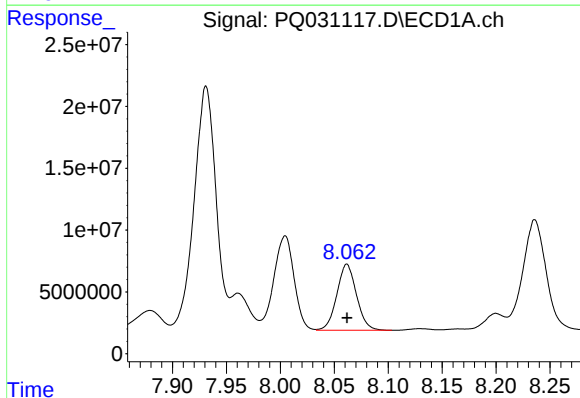
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 81756055
Conc: 1027.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



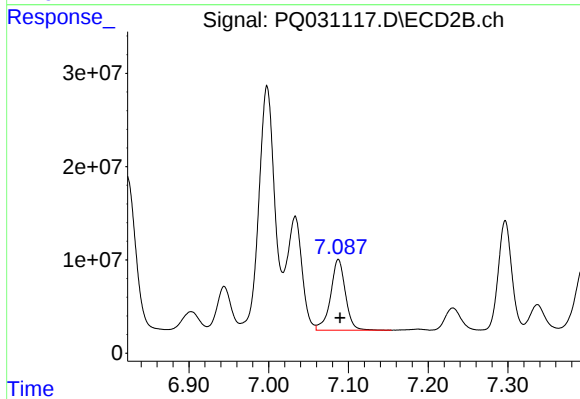
#36 AR-1262-1

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 174725091
Conc: 1465.28 ng/ml



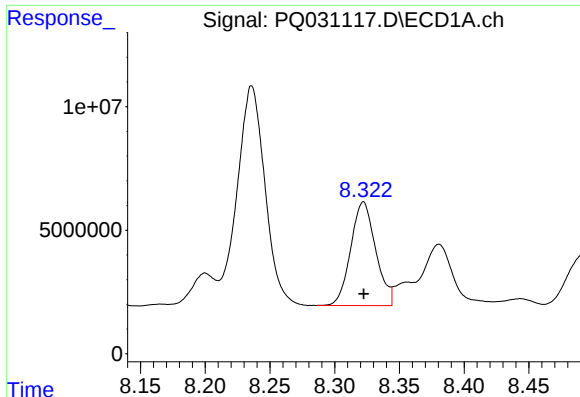
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 67972470
Conc: 923.49 ng/ml



#37 AR-1262-2

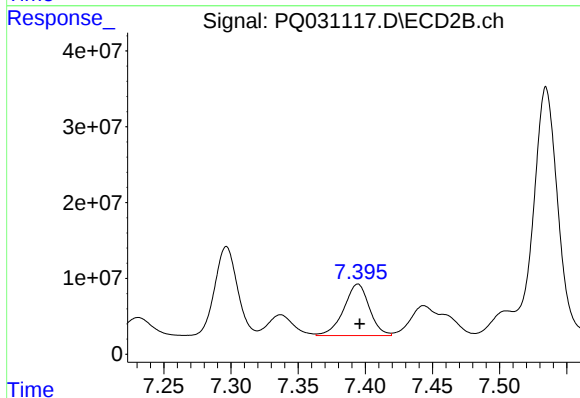
R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 97680104
Conc: 1019.05 ng/ml



#38 AR-1262-3

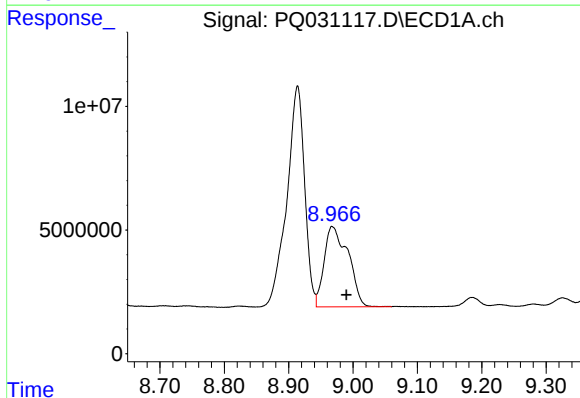
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 56449519
Conc: 639.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



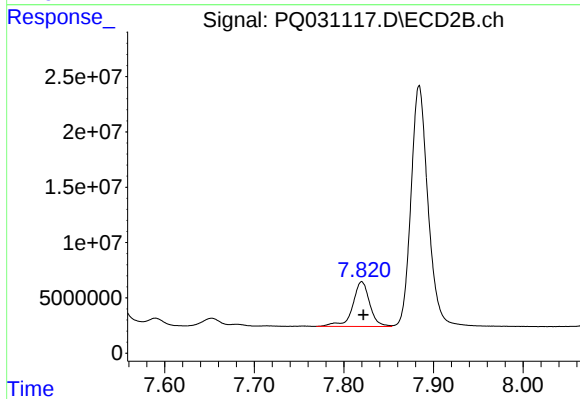
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 90476996
Conc: 939.88 ng/ml



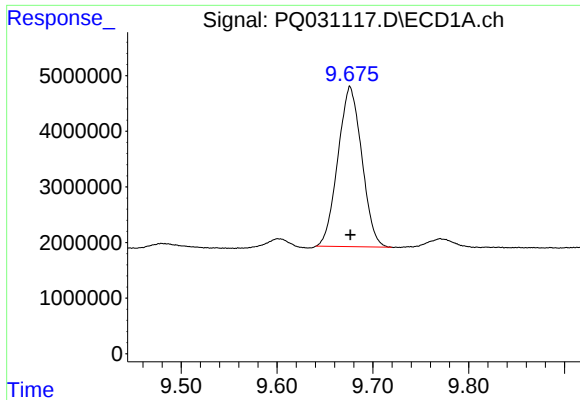
#39 AR-1262-4

R.T.: 8.968 min
Delta R.T.: -0.022 min
Response: 84027831
Conc: 556.22 ng/ml



#39 AR-1262-4

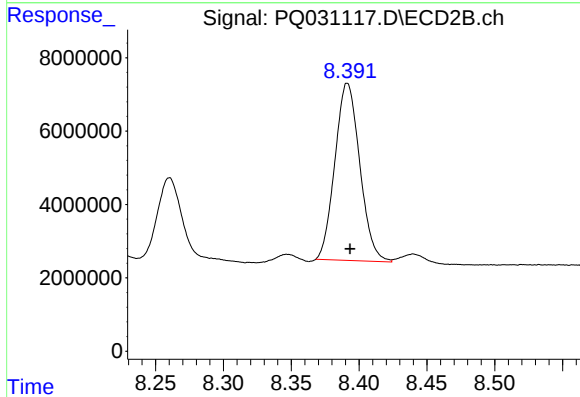
R.T.: 7.820 min
Delta R.T.: -0.002 min
Response: 53476283
Conc: 315.87 ng/ml



#40 AR-1262-5

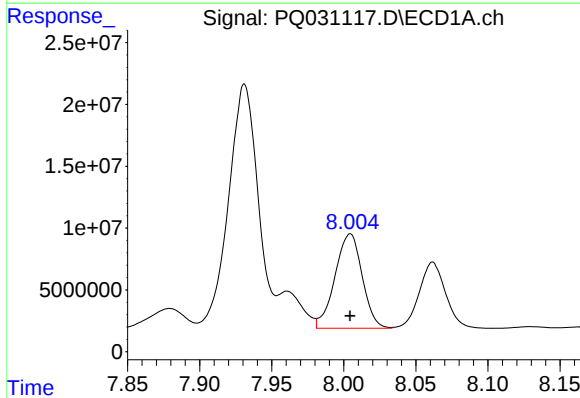
R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 49923252
Conc: 500.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



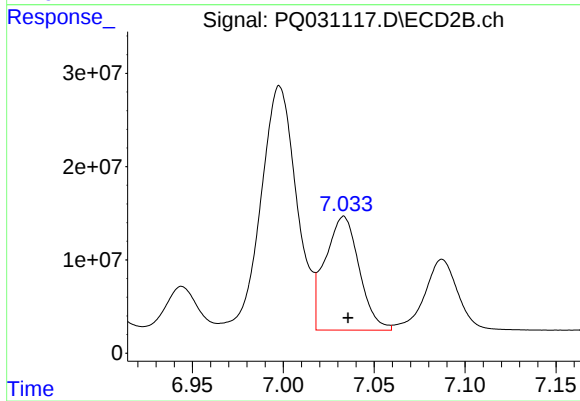
#40 AR-1262-5

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 61634866
Conc: 538.91 ng/ml



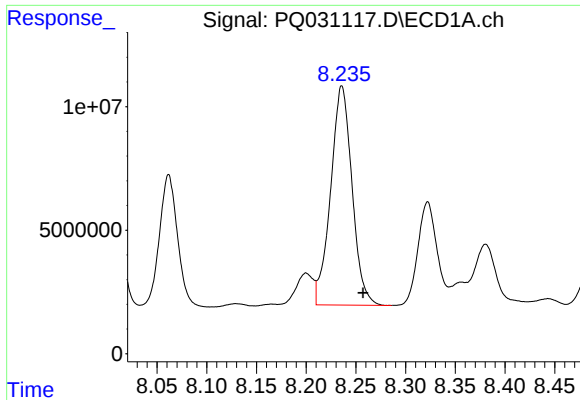
#41 AR-1268-1

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 100220213
Conc: 1367.41 ng/ml



#41 AR-1268-1

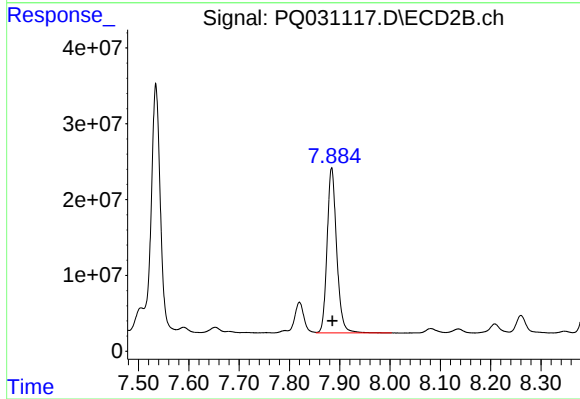
R.T.: 7.033 min
Delta R.T.: -0.002 min
Response: 159121071
Conc: 1812.77 ng/ml



#42 AR-1268-2

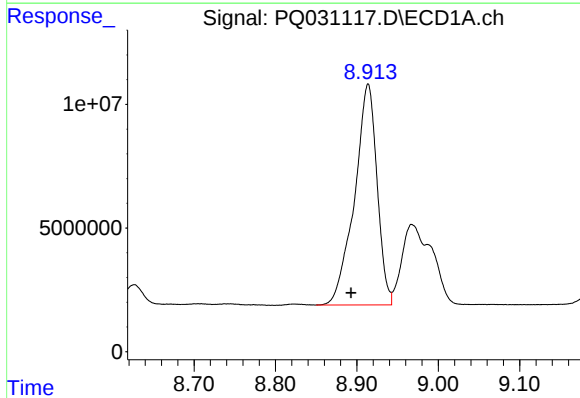
R.T.: 8.236 min
Delta R.T.: -0.021 min
Response: 132950327
Conc: 1342.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



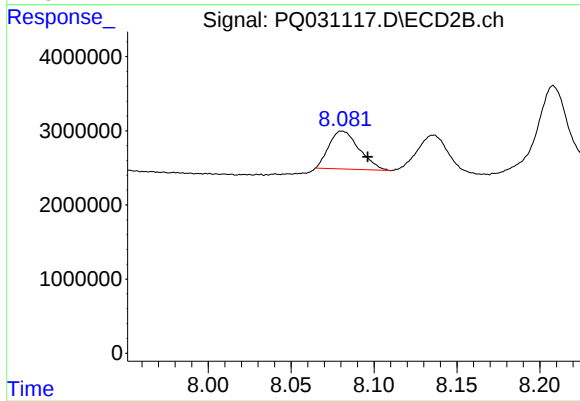
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 287705489
Conc: 601.65 ng/ml



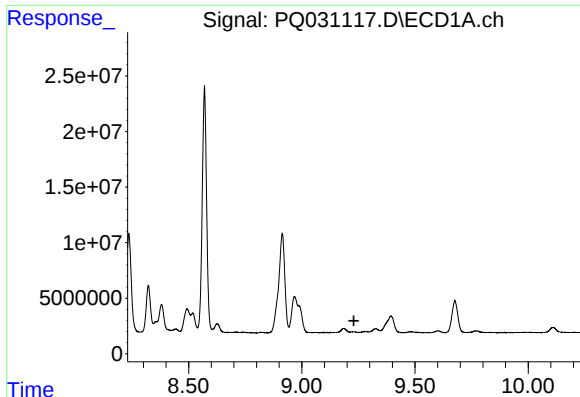
#43 AR-1268-3

R.T.: 8.914 min
Delta R.T.: 0.021 min
Response: 171775981
Conc: 406.85 ng/ml



#43 AR-1268-3

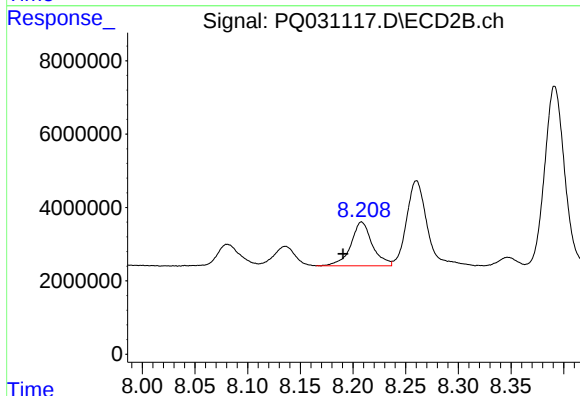
R.T.: 8.081 min
Delta R.T.: -0.015 min
Response: 6488433
Conc: 16.59 ng/ml



#44 AR-1268-4

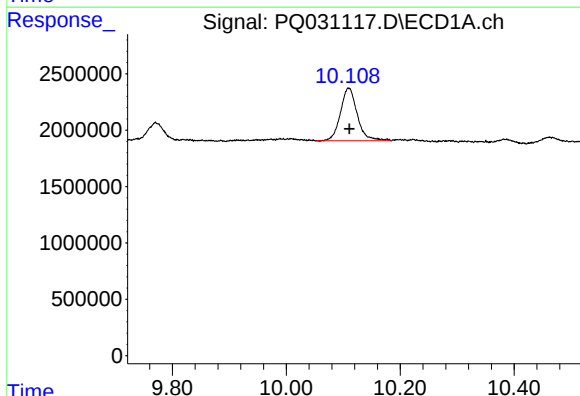
R.T.: 9.185 min
Delta R.T.: -0.045 min
Response: -2048715
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



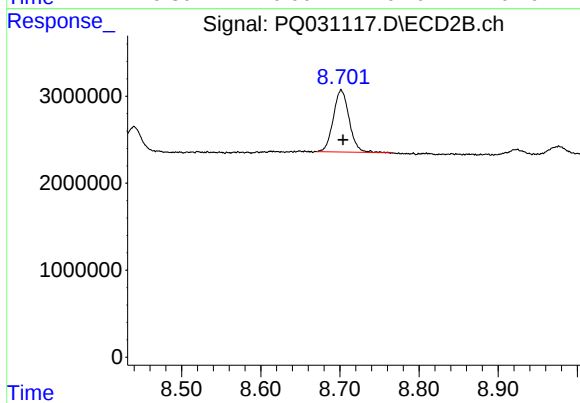
#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: 0.018 min
Response: 16891620
Conc: 172.94 ng/ml



#45 AR-1268-5

R.T.: 10.109 min
Delta R.T.: -0.002 min
Response: 9592235
Conc: 10.72 ng/ml



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 9871837
Conc: 9.06 ng/ml