

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 18:19
 Operator : SM\SJ
 Sample : J4452-06DL 1000X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:09:21 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	9.027	0	2780608	N.D.	1.262 #
Target Compounds							
4)	L1 AR-1016-2	5.514	4.990	3775243	7053217	75.813	96.991 #
5)	L1 AR-1016-3	5.783	5.009	7749418	24667936	108.661	228.349 #
6)	L1 AR-1016-4	5.805	5.009	25802071	24667936	383.476	343.897
7)	L1 AR-1016-5	6.262	5.444	15780940	17792136	277.614	278.717
11)	L3 AR-1232-1	5.805	4.763	25802071	3755429	572.673	172.711 #
12)	L3 AR-1232-2	5.968	5.009	6980765	24667936	304.928	600.168 #
13)	L3 AR-1232-3	6.056	5.269	15849647	14176746	1089.618	819.395
14)	L3 AR-1232-4	6.665	5.594	17524462	11332967	551.768	703.370 #
15)	L3 AR-1232-5	6.706	5.838	25205129	24749567	864.195	1162.575 #
17)	L4 AR-1242-2	6.102	5.189	11054918	8078862	298.627	193.285 #
18)	L4 AR-1242-3	6.304	5.226	6738622	20016336	360.174	610.792 #
19)	L4 AR-1242-4	6.348	6.013	5364565	12110545	391.666	293.391 #
20)	L4 AR-1242-5	6.406	6.059	16019168	8157107	342.760	232.469 #
21)	L5 AR-1248-1	6.056	5.226	15849647	20016336	244.887	295.592
22)	L5 AR-1248-2	6.639	5.798	102.5E6	128.3E6	1470.292	940.266 #
23)	L5 AR-1248-3	6.665	5.838	17524462	24749567	192.903	267.244 #
24)	L5 AR-1248-4	6.706	6.013	25205129	12110545	289.361	151.793 #
25)	L5 AR-1248-5	6.907	6.362	20217420	357.1E6	351.032	4945.243 #
26)	L6 AR-1254-1	6.856	5.943	156.4E6	162.5E6	978.031	1147.166
27)	L6 AR-1254-2	7.141	6.261	42937737	50645118	436.412	423.527
28)	L6 AR-1254-3	7.226	6.578	117.1E6	66085913	655.148	371.695 #
29)	L6 AR-1254-4	7.511	6.901	73071387	61135717	559.015	570.321
30)	L6 AR-1254-5	7.775	6.998	192.7E6	762.5E6	1921.603	3456.218 #
31)	L7 AR-1260-1	7.388	6.481	329.5E6	402.5E6	2630.359	2706.125
32)	L7 AR-1260-2	7.644	6.666	496.7E6	608.8E6	3290.158	3415.913
33)	L7 AR-1260-3	7.930	6.823	614.2E6	458.5E6	3418.654	2667.080
34)	L7 AR-1260-4	8.236	7.296	285.8E6	281.1E6	2214.283	2032.807
35)	L7 AR-1260-5	8.569	7.535	624.4E6	923.3E6	2424.117	2886.713
36)	L8 AR-1262-1	7.282	6.362	166.4E6	357.1E6	2090.726	2994.510 #
37)	L8 AR-1262-2	8.062	7.088	141.2E6	201.3E6	1918.141	2100.023
38)	L8 AR-1262-3	8.322	7.393	114.3E6	186.1E6	1295.015	1932.908 #
39)	L8 AR-1262-4	8.969	7.819	164.5E6	100.8E6	1088.739	595.620 #
40)	L8 AR-1262-5	9.677	8.391	98854965	122.6E6	991.369	1072.015
41)	L9 AR-1268-1	8.004	7.033	201.3E6	310.5E6	2746.944	3537.411 #
42)	L9 AR-1268-2	8.236	7.884	285.8E6	588.6E6	2885.587	1230.980 #
43)	L9 AR-1268-3	8.915	8.080	360.6E6	12185574	854.082	31.163 #
44)	L9 AR-1268-4	9.187	8.208	-4248290	37120440	N.D.	380.039 #
45)	L9 AR-1268-5	10.108	8.701	15797794	17162194	17.651	15.744

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 18:19
Operator : SM\SJ
Sample : J4452-06DL 1000X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:09:21 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

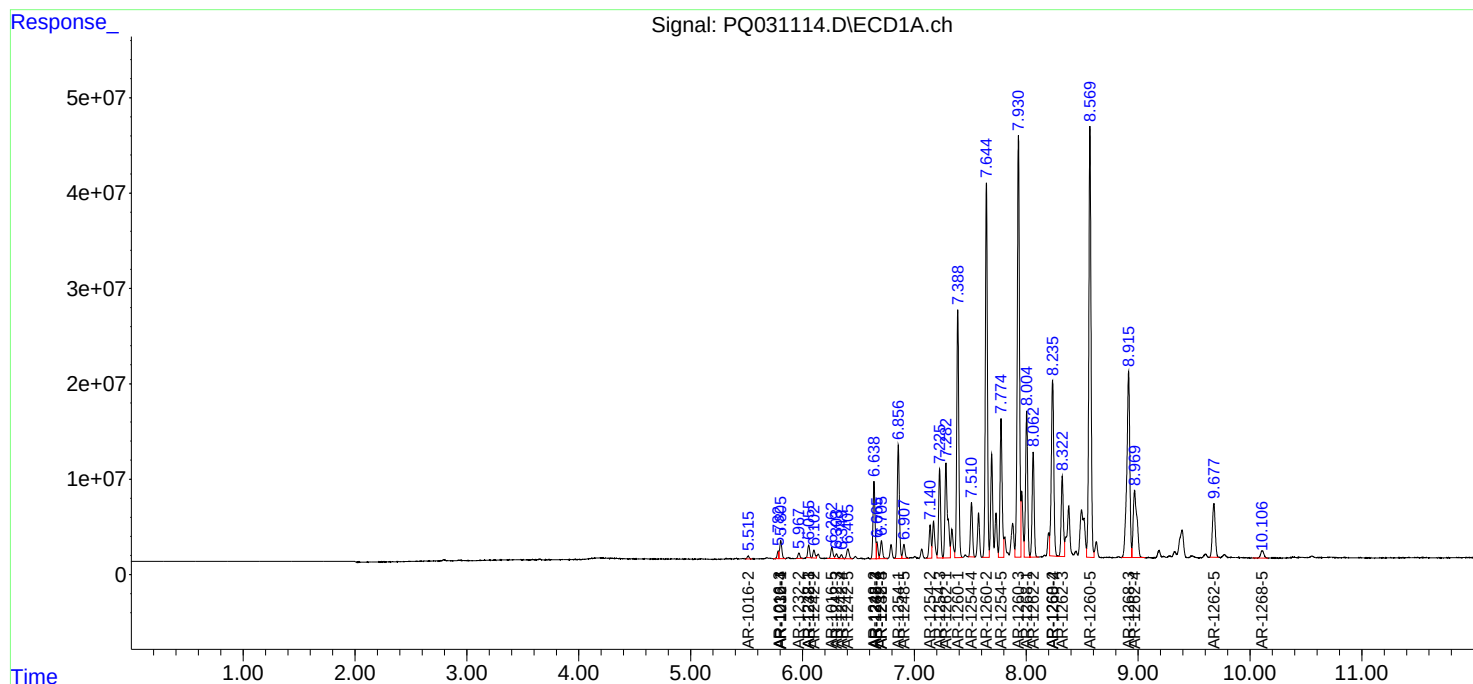
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

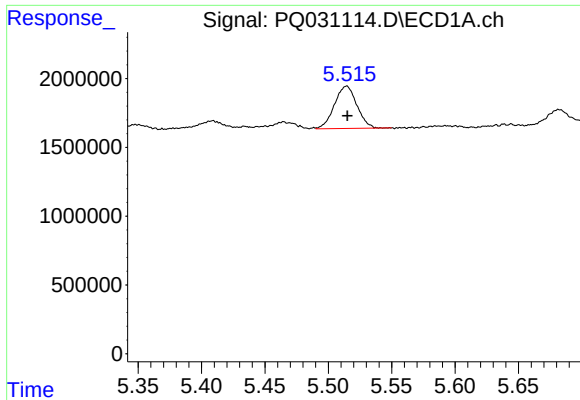
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 18:19
Operator : SM\SJ
Sample : J4452-06DL 1000X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
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Quant Time: Aug 15 12:09:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
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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

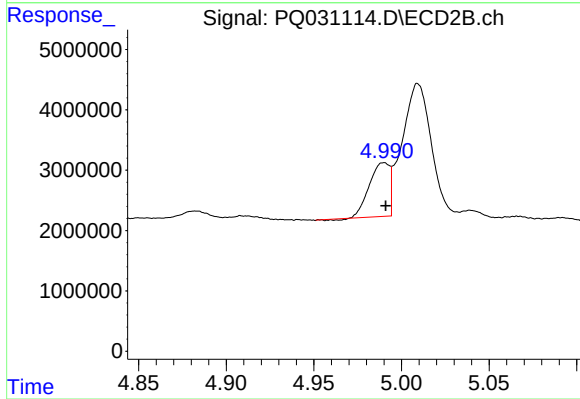




#4 AR-1016-2

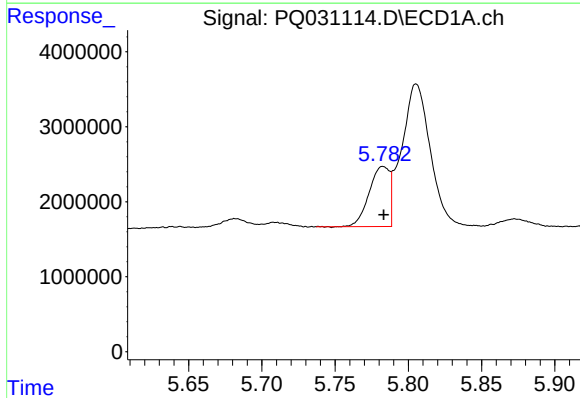
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 3775243
Conc: 75.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



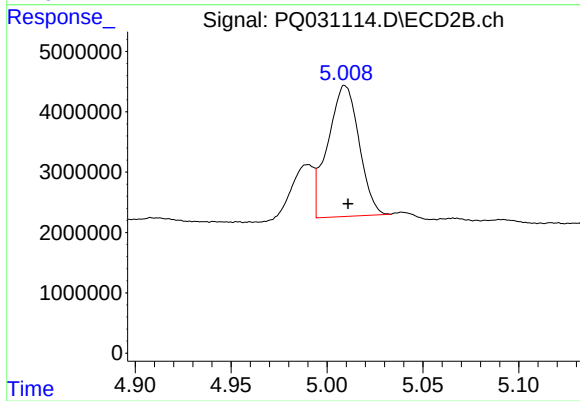
#4 AR-1016-2

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 7053217
Conc: 96.99 ng/ml



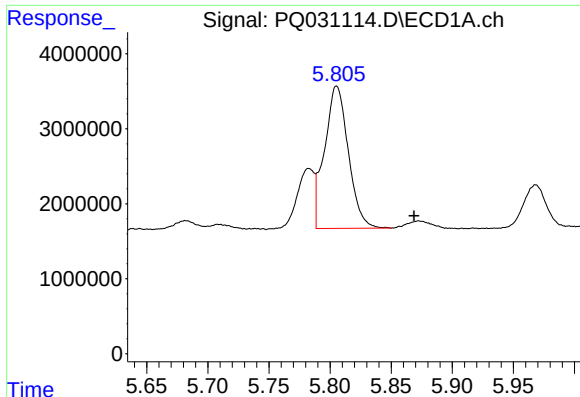
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 7749418
Conc: 108.66 ng/ml



#5 AR-1016-3

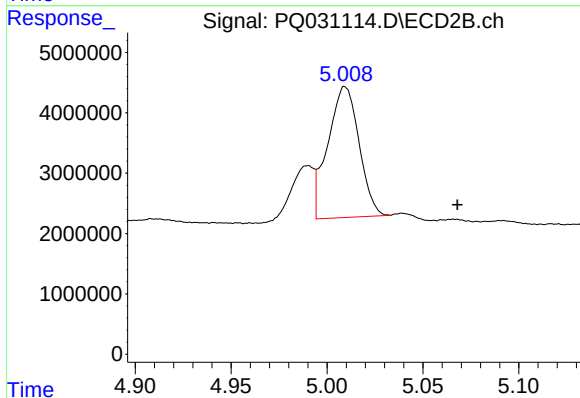
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 24667936
Conc: 228.35 ng/ml



#6 AR-1016-4

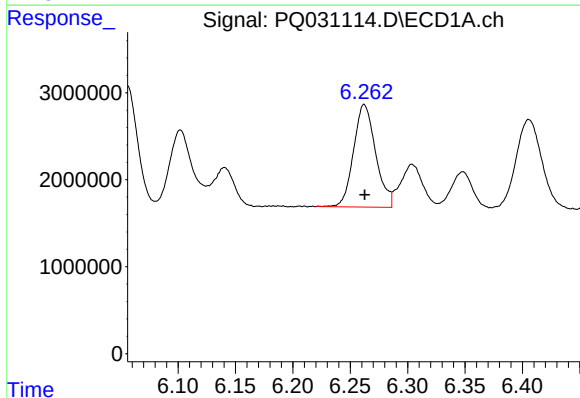
R.T.: 5.805 min
Delta R.T.: -0.063 min
Response: 25802071
Conc: 383.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



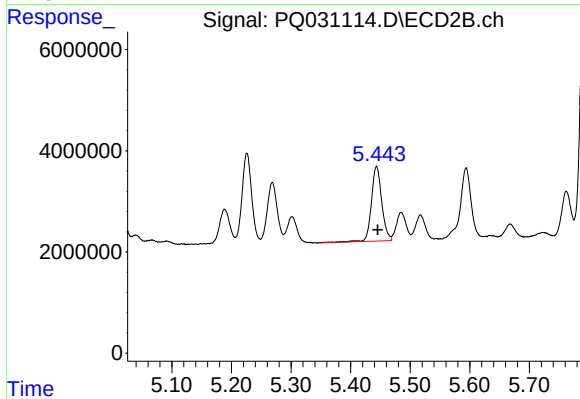
#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: -0.059 min
Response: 24667936
Conc: 343.90 ng/ml



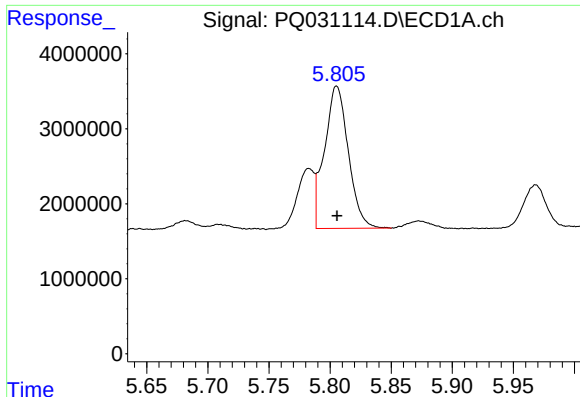
#7 AR-1016-5

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 15780940
Conc: 277.61 ng/ml



#7 AR-1016-5

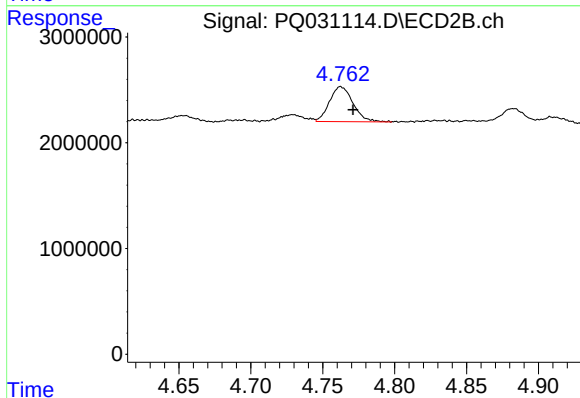
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 17792136
Conc: 278.72 ng/ml



#11 AR-1232-1

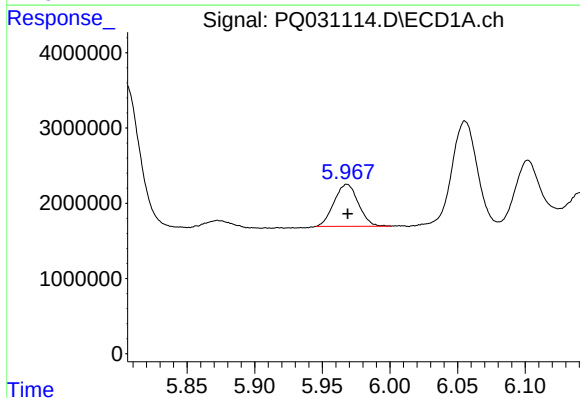
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 25802071
Conc: 572.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



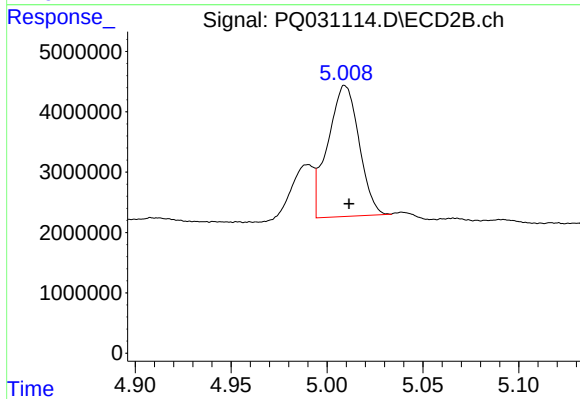
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 3755429
Conc: 172.71 ng/ml



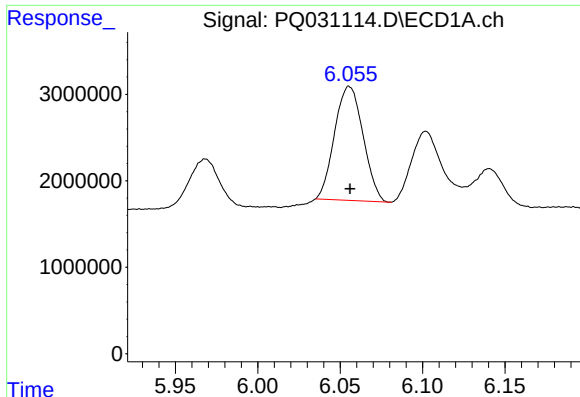
#12 AR-1232-2

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 6980765
Conc: 304.93 ng/ml



#12 AR-1232-2

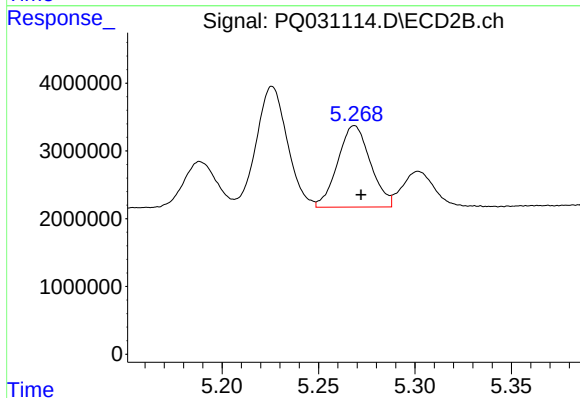
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 24667936
Conc: 600.17 ng/ml



#13 AR-1232-3

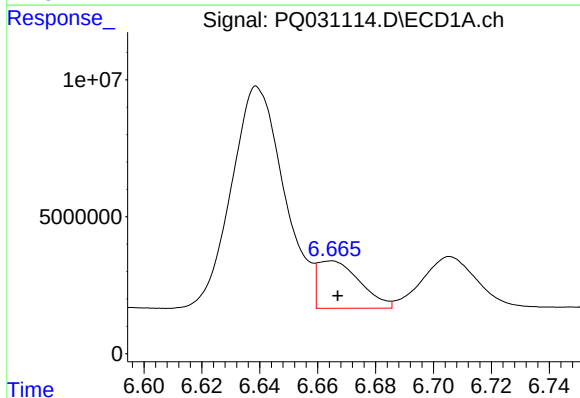
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 15849647
Conc: 1089.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



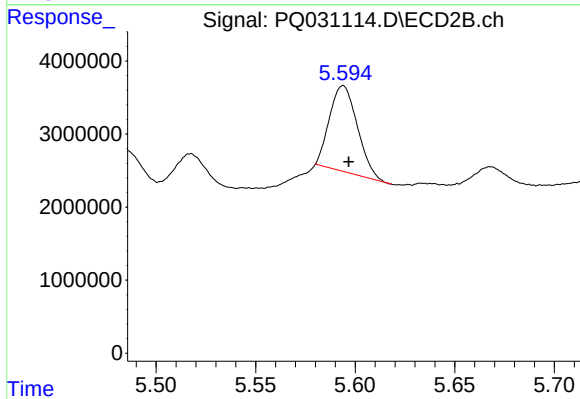
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 14176746
Conc: 819.39 ng/ml



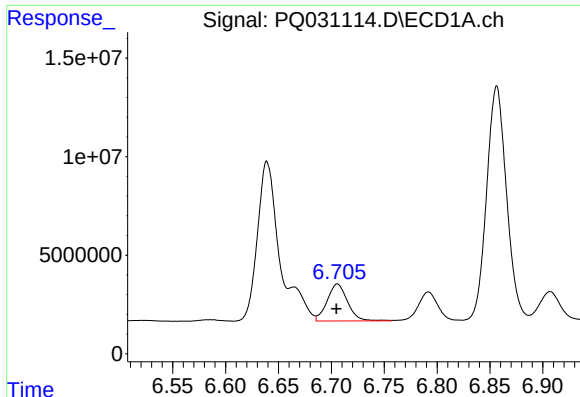
#14 AR-1232-4

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 17524462
Conc: 551.77 ng/ml



#14 AR-1232-4

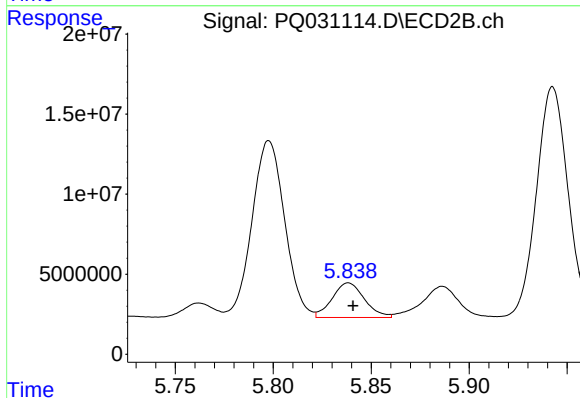
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 11332967
Conc: 703.37 ng/ml



#15 AR-1232-5

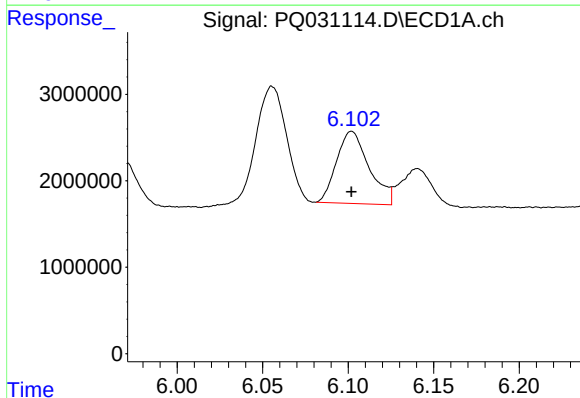
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 25205129
Conc: 864.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



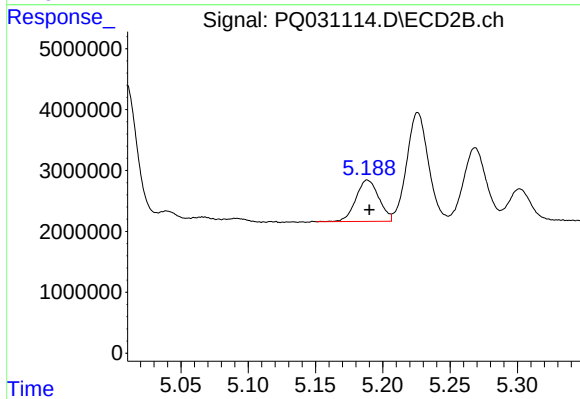
#15 AR-1232-5

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 24749567
Conc: 1162.58 ng/ml



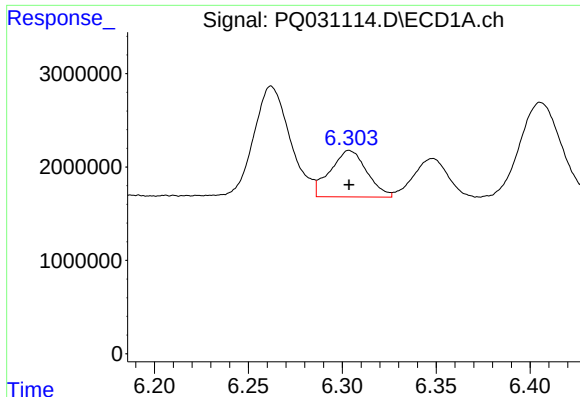
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 11054918
Conc: 298.63 ng/ml



#17 AR-1242-2

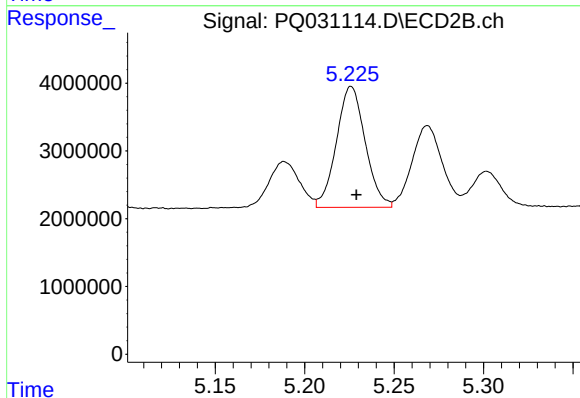
R.T.: 5.189 min
Delta R.T.: -0.001 min
Response: 8078862
Conc: 193.29 ng/ml



#18 AR-1242-3

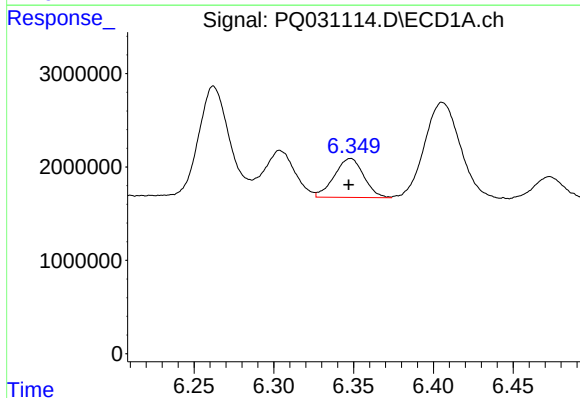
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 6738622
Conc: 360.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



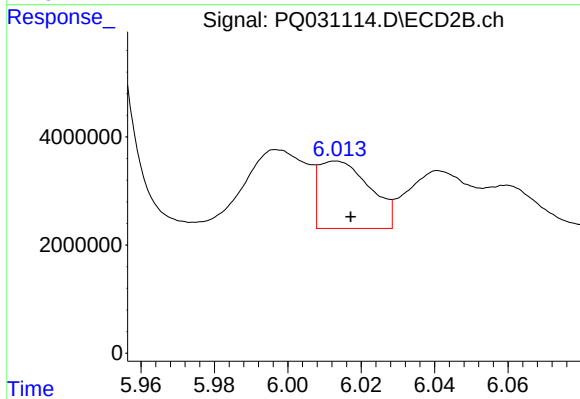
#18 AR-1242-3

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 20016336
Conc: 610.79 ng/ml



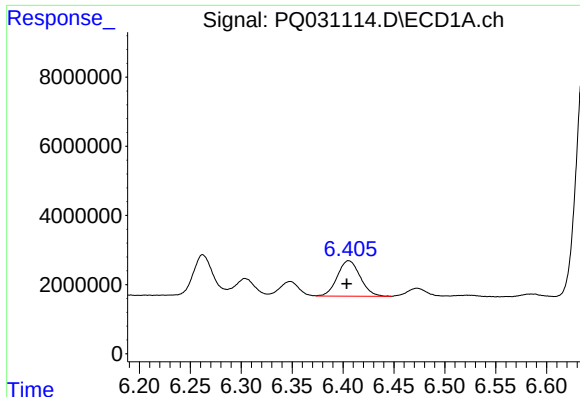
#19 AR-1242-4

R.T.: 6.348 min
Delta R.T.: 0.001 min
Response: 5364565
Conc: 391.67 ng/ml



#19 AR-1242-4

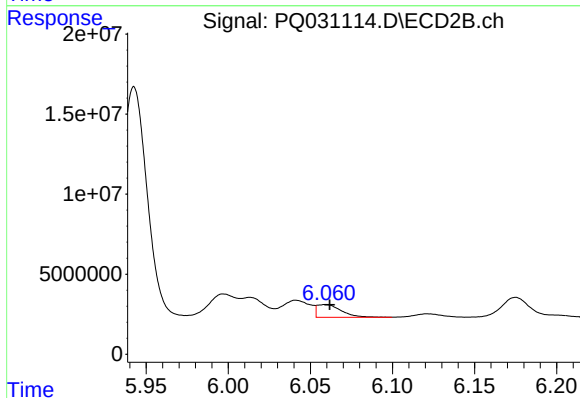
R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 12110545
Conc: 293.39 ng/ml



#20 AR-1242-5

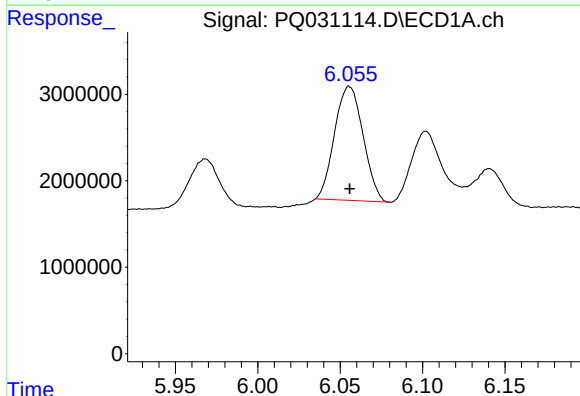
R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 16019168
Conc: 342.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



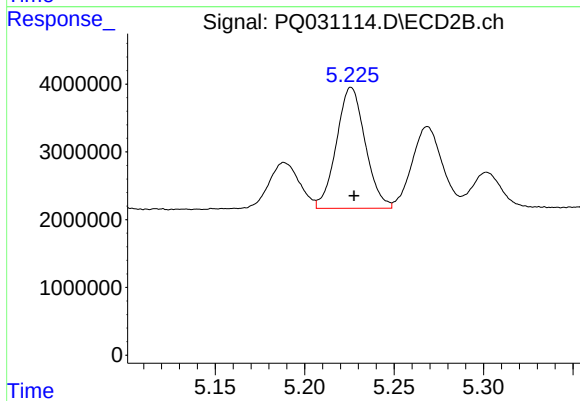
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 8157107
Conc: 232.47 ng/ml



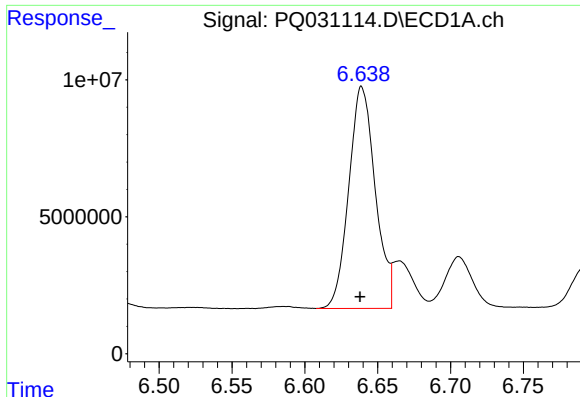
#21 AR-1248-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 15849647
Conc: 244.89 ng/ml



#21 AR-1248-1

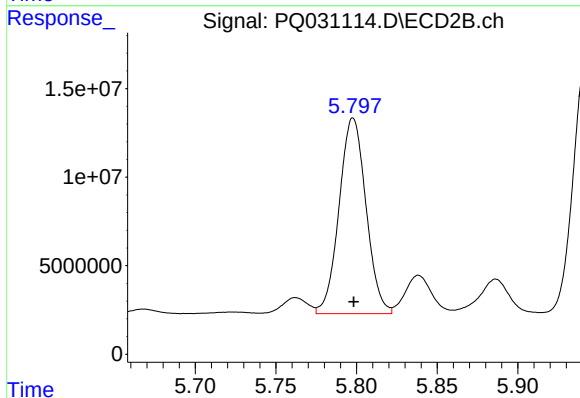
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 20016336
Conc: 295.59 ng/ml



#22 AR-1248-2

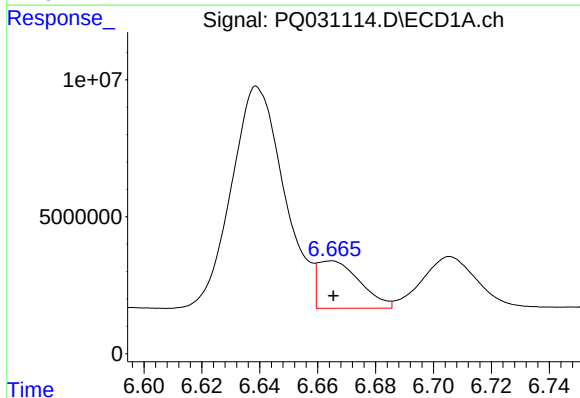
R.T.: 6.639 min
Delta R.T.: 0.001 min
Response: 102483079
Conc: 1470.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



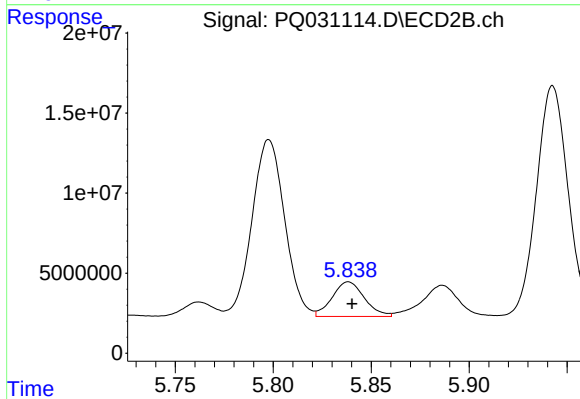
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 128278870
Conc: 940.27 ng/ml



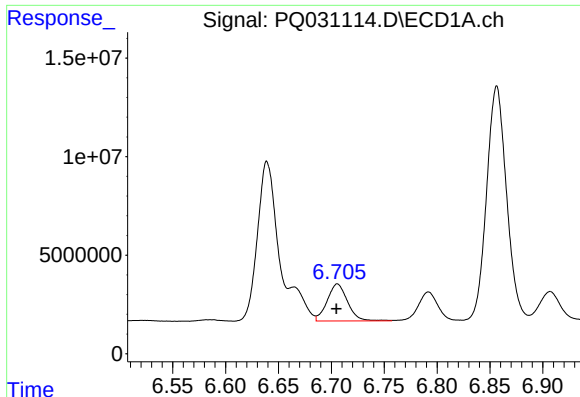
#23 AR-1248-3

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 17524462
Conc: 192.90 ng/ml



#23 AR-1248-3

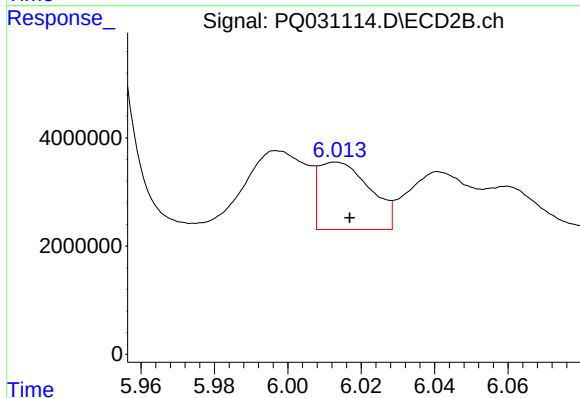
R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 24749567
Conc: 267.24 ng/ml



#24 AR-1248-4

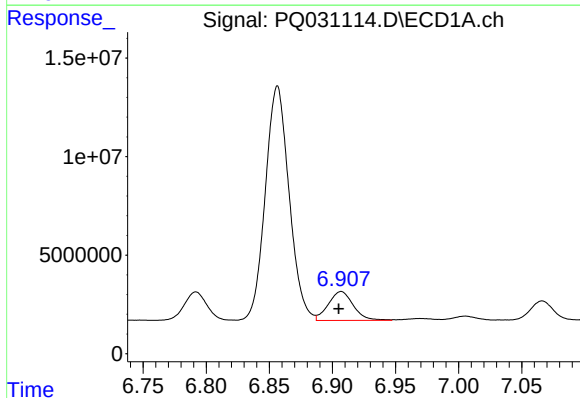
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 25205129
Conc: 289.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



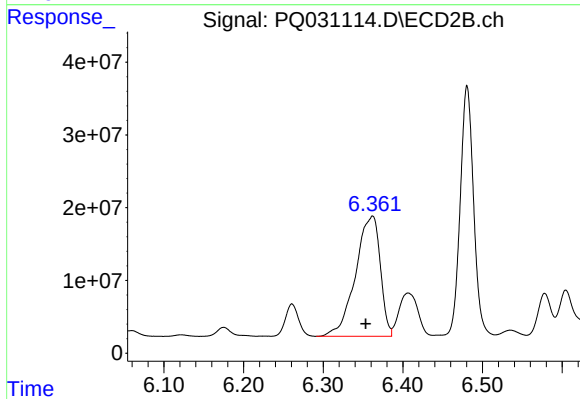
#24 AR-1248-4

R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 12110545
Conc: 151.79 ng/ml



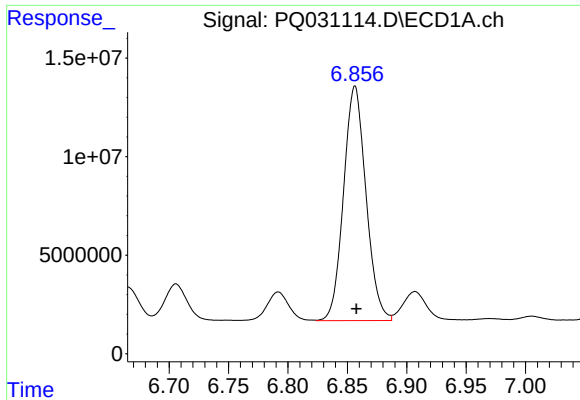
#25 AR-1248-5

R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 20217420
Conc: 351.03 ng/ml



#25 AR-1248-5

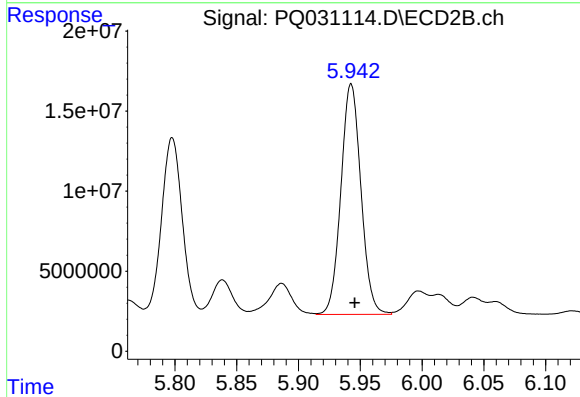
R.T.: 6.362 min
Delta R.T.: 0.009 min
Response: 357075042
Conc: 4945.24 ng/ml



#26 AR-1254-1

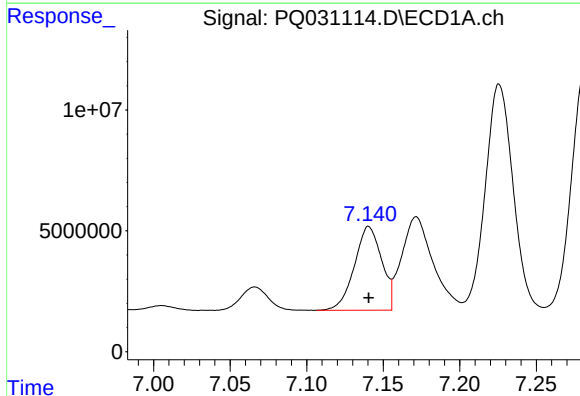
R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 156374735
Conc: 978.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



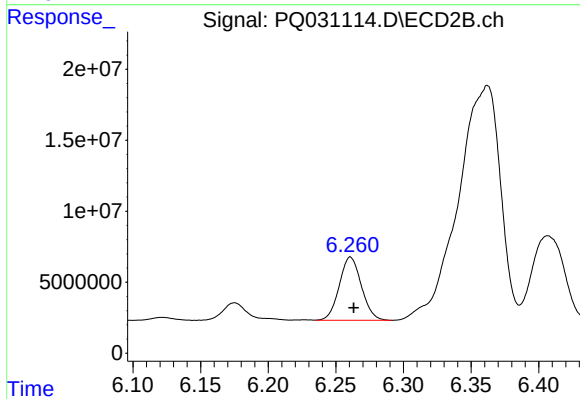
#26 AR-1254-1

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 162535973
Conc: 1147.17 ng/ml



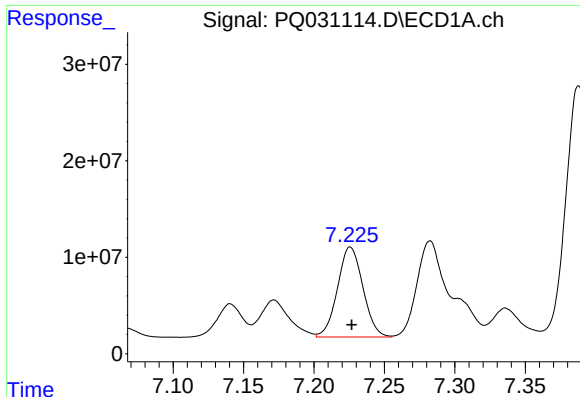
#27 AR-1254-2

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 42937737
Conc: 436.41 ng/ml



#27 AR-1254-2

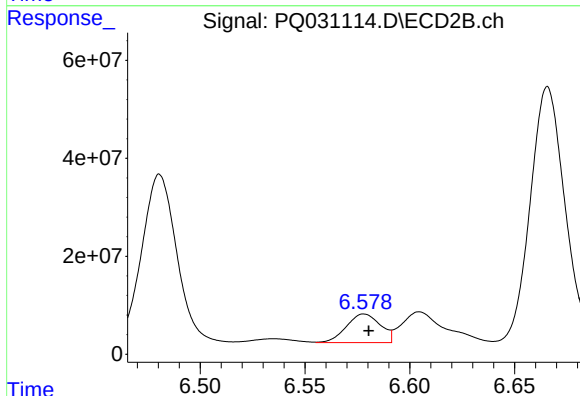
R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 50645118
Conc: 423.53 ng/ml



#28 AR-1254-3

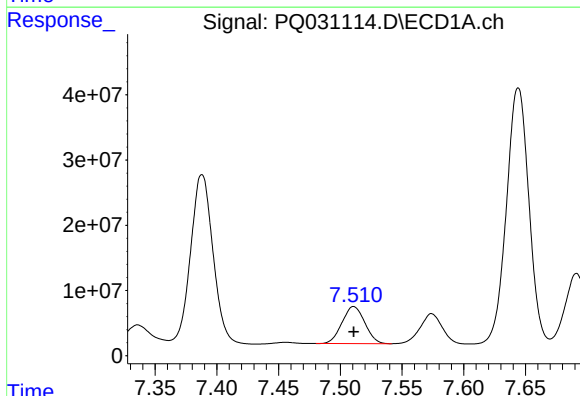
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 117139972
Conc: 655.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



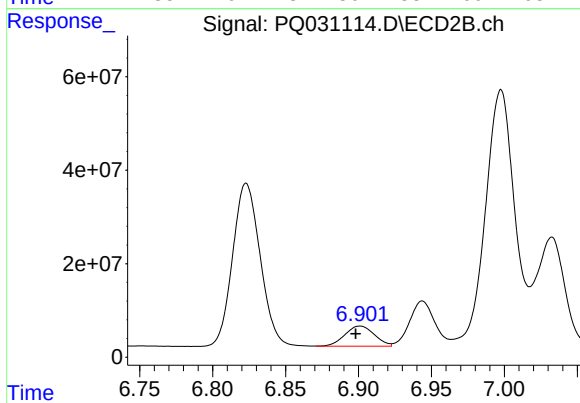
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 66085913
Conc: 371.69 ng/ml



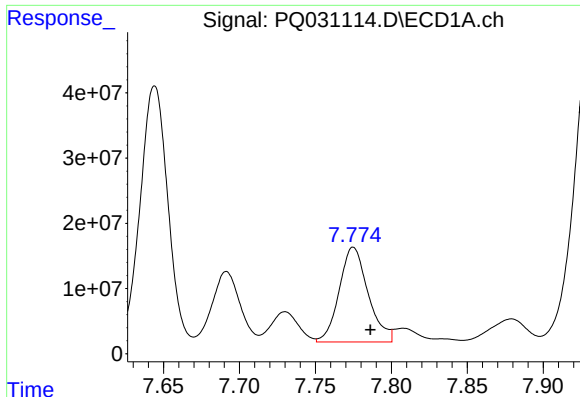
#29 AR-1254-4

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 73071387
Conc: 559.01 ng/ml



#29 AR-1254-4

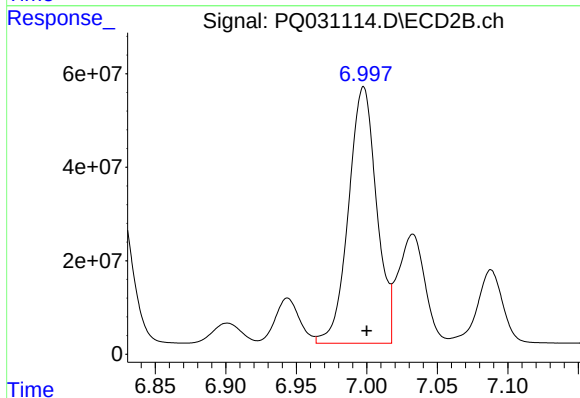
R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 61135717
Conc: 570.32 ng/ml



#30 AR-1254-5

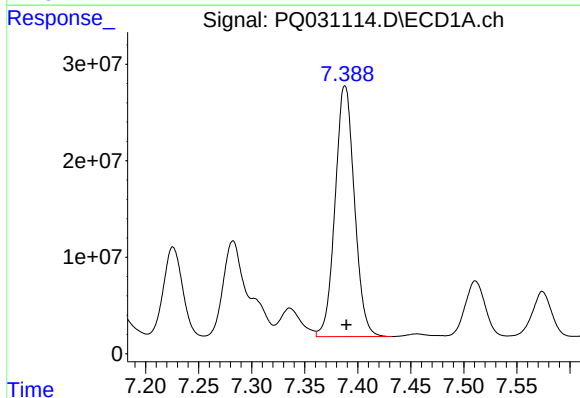
R.T.: 7.775 min
Delta R.T.: -0.011 min
Response: 192704343
Conc: 1921.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



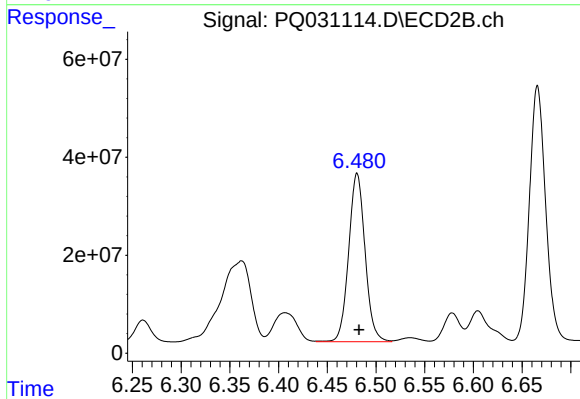
#30 AR-1254-5

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 762499381
Conc: 3456.22 ng/ml



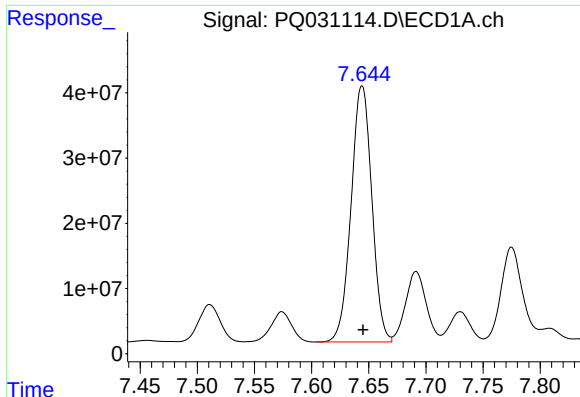
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 329479963
Conc: 2630.36 ng/ml



#31 AR-1260-1

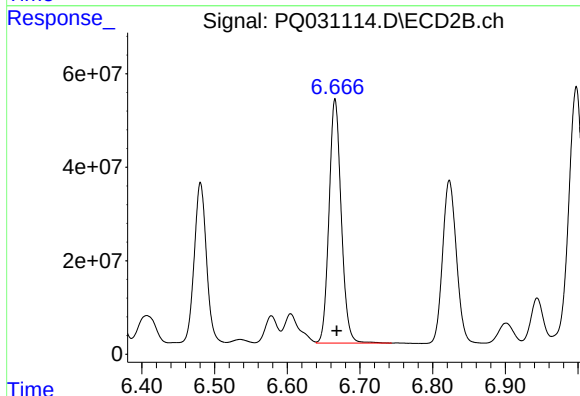
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 402463353
Conc: 2706.12 ng/ml



#32 AR-1260-2

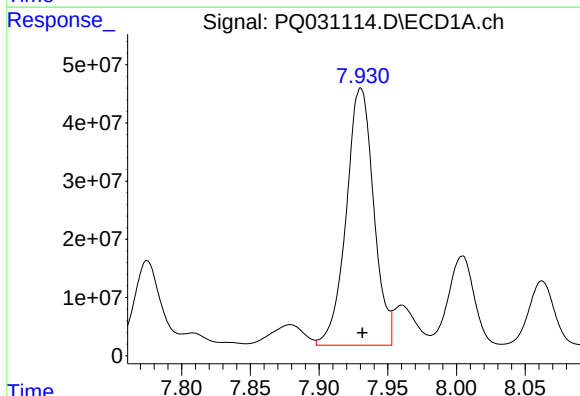
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 496676518
Conc: 3290.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



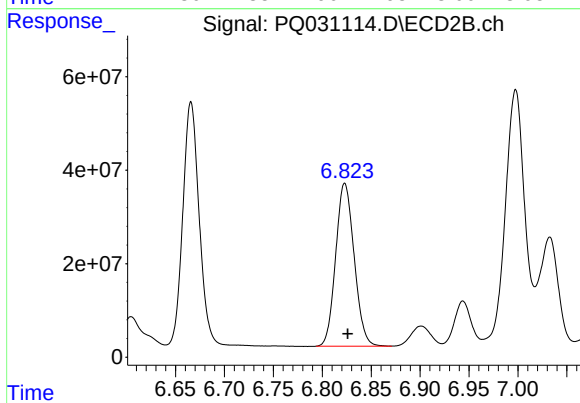
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 608766702
Conc: 3415.91 ng/ml



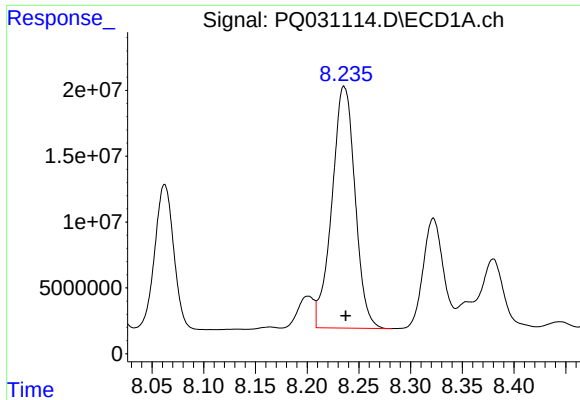
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: -0.001 min
Response: 614165457
Conc: 3418.65 ng/ml



#33 AR-1260-3

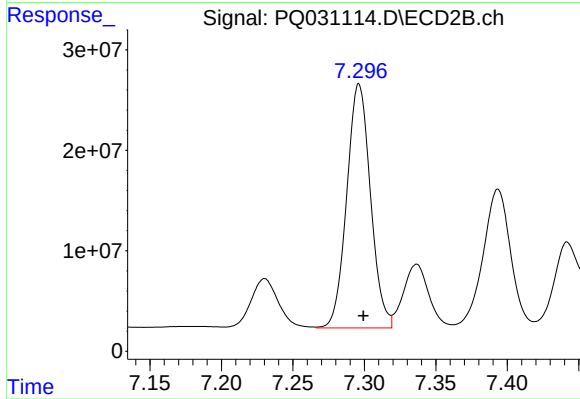
R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 458484200
Conc: 2667.08 ng/ml



#34 AR-1260-4

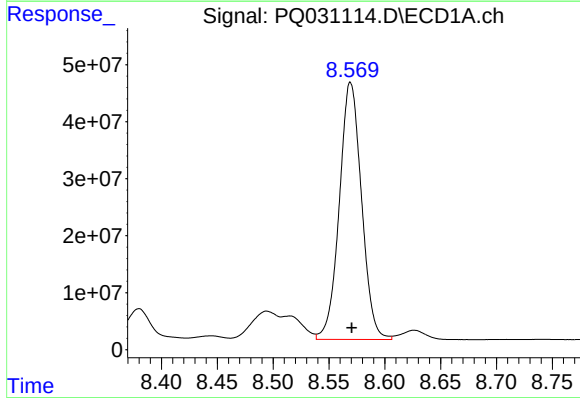
R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 285751212
Conc: 2214.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



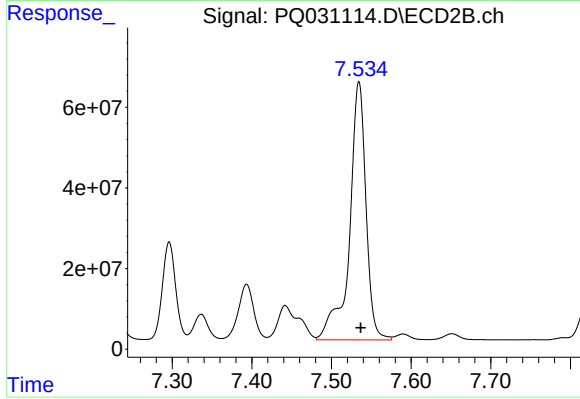
#34 AR-1260-4

R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 281128737
Conc: 2032.81 ng/ml



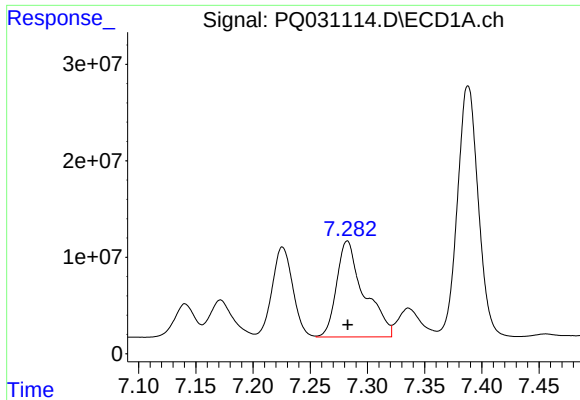
#35 AR-1260-5

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 624371621
Conc: 2424.12 ng/ml



#35 AR-1260-5

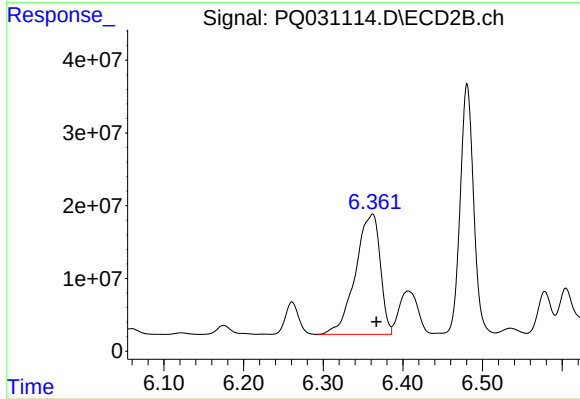
R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 923343771
Conc: 2886.71 ng/ml



#36 AR-1262-1

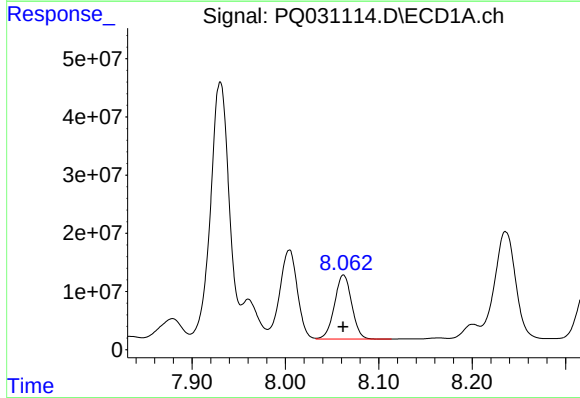
R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 166380663
Conc: 2090.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



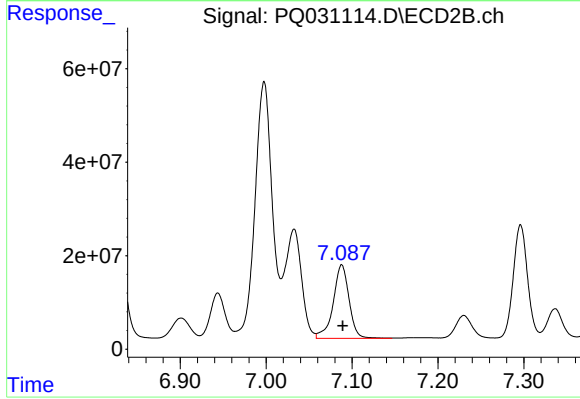
#36 AR-1262-1

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 357075042
Conc: 2994.51 ng/ml



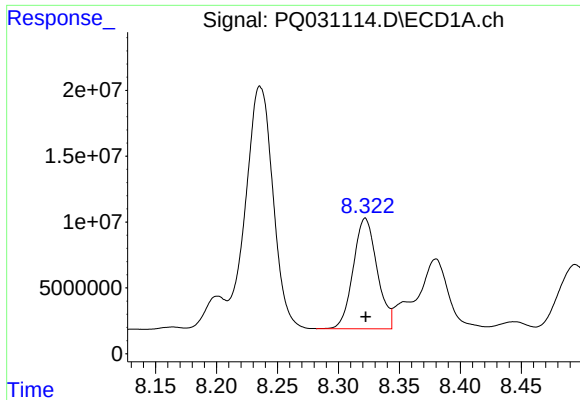
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 141183107
Conc: 1918.14 ng/ml



#37 AR-1262-2

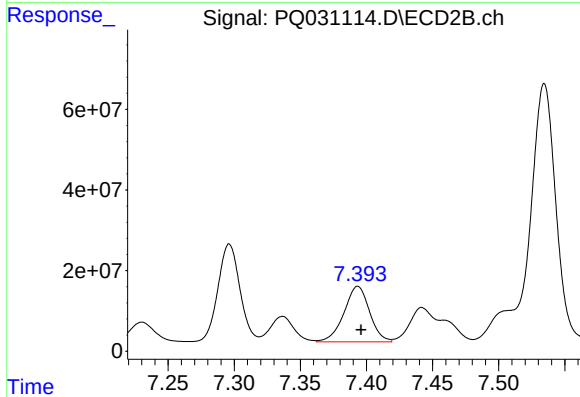
R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 201296227
Conc: 2100.02 ng/ml



#38 AR-1262-3

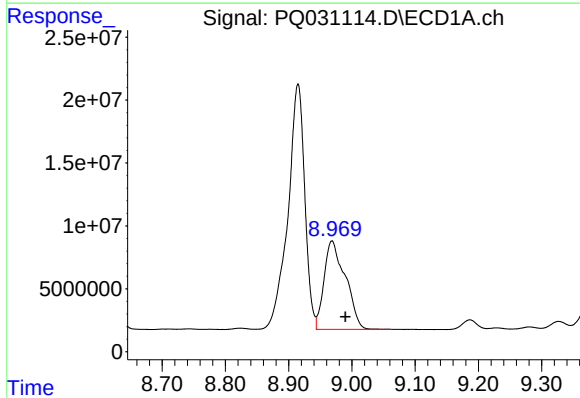
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 114272530
Conc: 1295.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



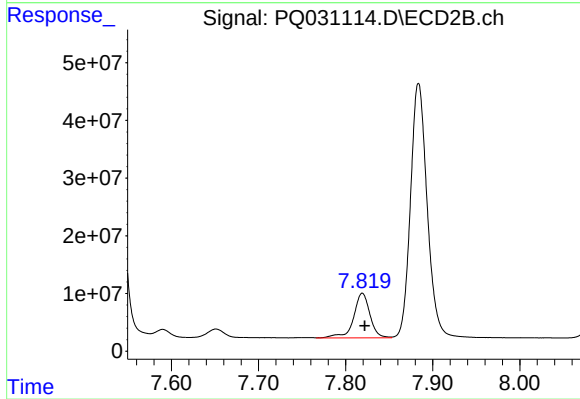
#38 AR-1262-3

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 186070910
Conc: 1932.91 ng/ml



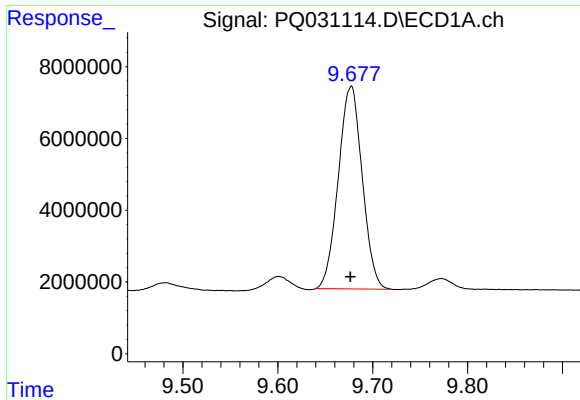
#39 AR-1262-4

R.T.: 8.969 min
Delta R.T.: -0.021 min
Response: 164474135
Conc: 1088.74 ng/ml



#39 AR-1262-4

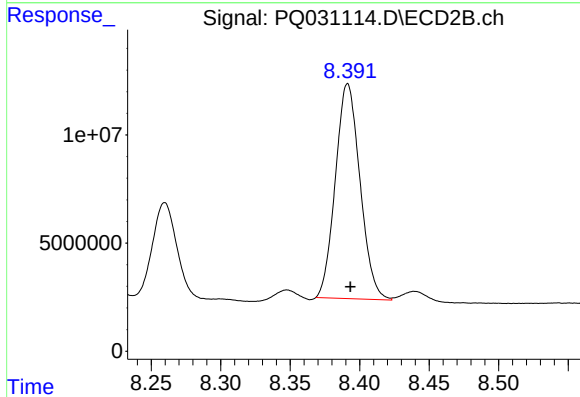
R.T.: 7.819 min
Delta R.T.: -0.003 min
Response: 100836887
Conc: 595.62 ng/ml



#40 AR-1262-5

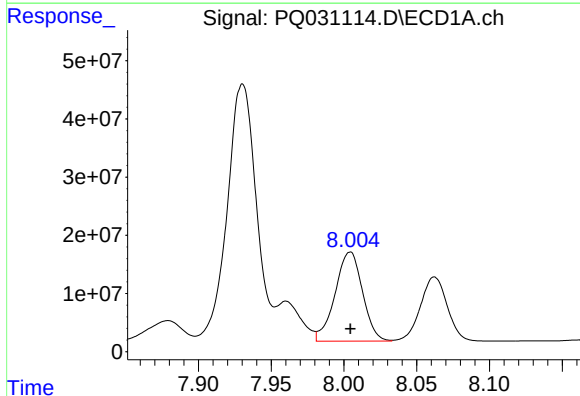
R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 98854965
Conc: 991.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



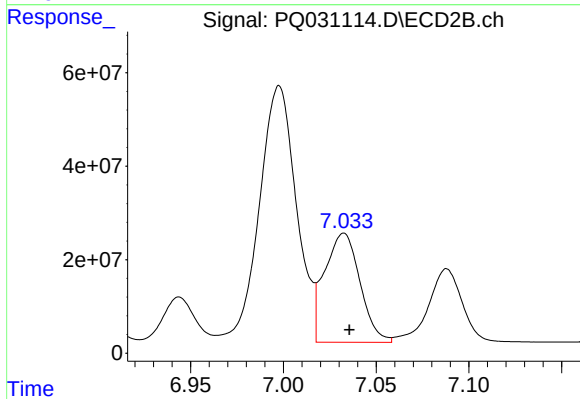
#40 AR-1262-5

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 122606144
Conc: 1072.01 ng/ml



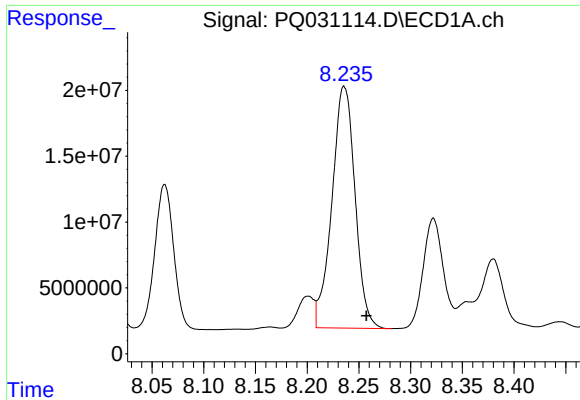
#41 AR-1268-1

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 201328485
Conc: 2746.94 ng/ml



#41 AR-1268-1

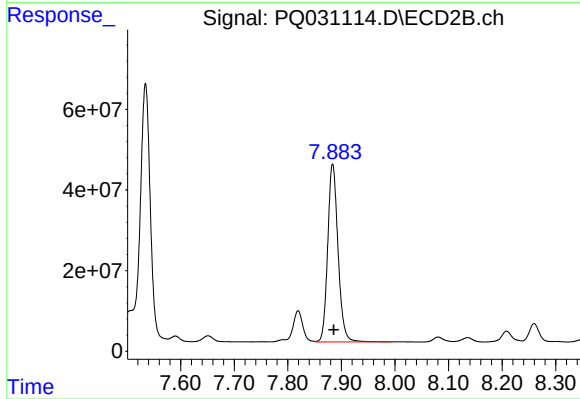
R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 310506373
Conc: 3537.41 ng/ml



#42 AR-1268-2

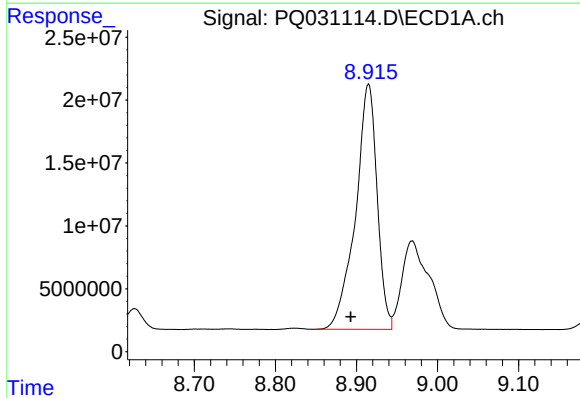
R.T.: 8.236 min
Delta R.T.: -0.021 min
Response: 285751212
Conc: 2885.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



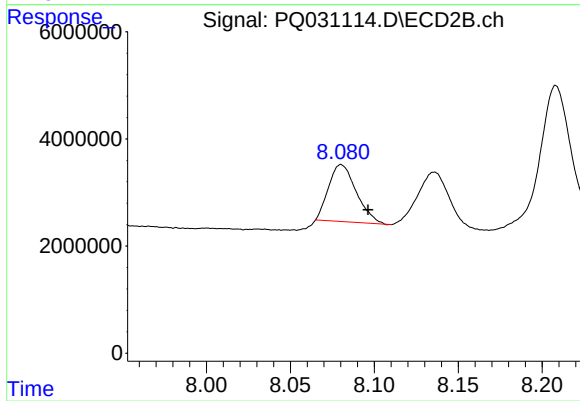
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 588643961
Conc: 1230.98 ng/ml



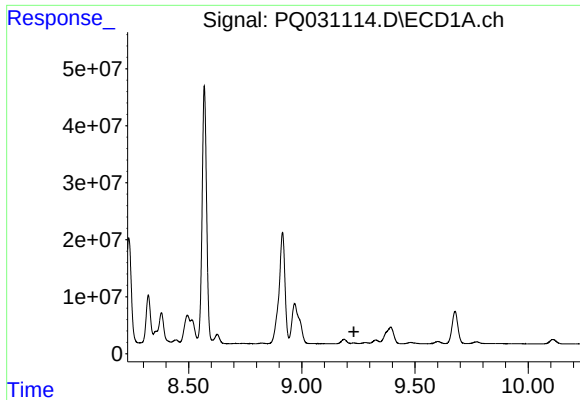
#43 AR-1268-3

R.T.: 8.915 min
Delta R.T.: 0.022 min
Response: 360602969
Conc: 854.08 ng/ml



#43 AR-1268-3

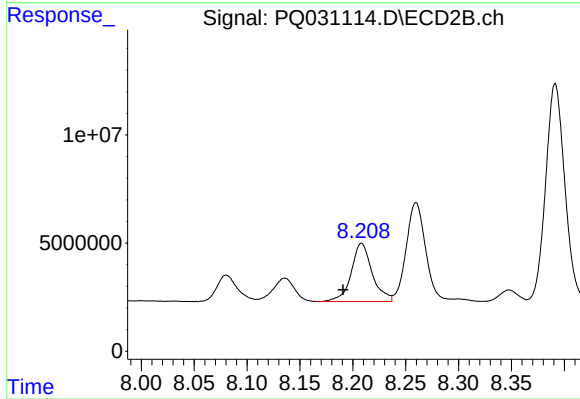
R.T.: 8.080 min
Delta R.T.: -0.016 min
Response: 12185574
Conc: 31.16 ng/ml



#44 AR-1268-4

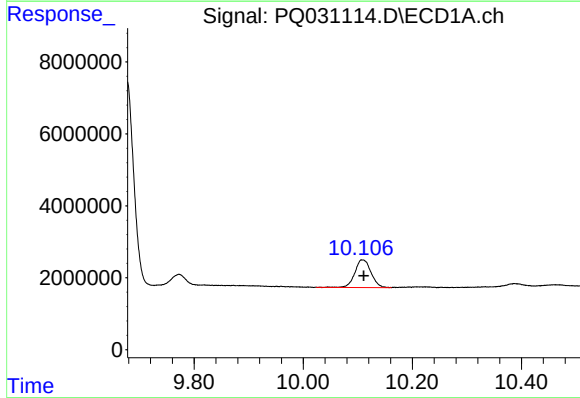
R.T.: 9.187 min
Delta R.T.: -0.043 min
Response: -4248290
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



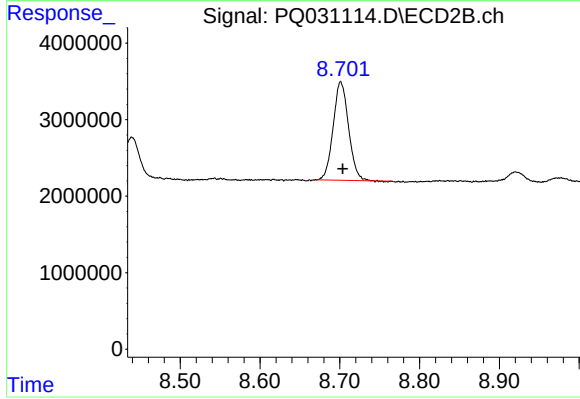
#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: 0.018 min
Response: 37120440
Conc: 380.04 ng/ml



#45 AR-1268-5

R.T.: 10.108 min
Delta R.T.: -0.003 min
Response: 15797794
Conc: 17.65 ng/ml



#45 AR-1268-5

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 17162194
Conc: 15.74 ng/ml