

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081618\
 Data File : PQ031227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 09:50
 Operator : SM\SJ
 Sample : J4452-06DL 2000X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 17:07:50 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	9.024	0	477717	N.D.	0.217 #
Target Compounds							
4)	L1 AR-1016-2	0.000	5.007	0	9741726	N.D.	133.961 #
5)	L1 AR-1016-3	5.808	5.007	12595440	9741726	176.611	90.178 #
6)	L1 AR-1016-4	5.808	5.007	12595440	9741726	187.196	135.810 #
7)	L1 AR-1016-5	6.265	5.442	6616022	8192728	116.387	128.340
11)	L3 AR-1232-1	5.808	4.762	12595440	1463101	279.554	67.288 #
12)	L3 AR-1232-2	5.971	5.007	2973435	9741726	129.883	237.015 #
13)	L3 AR-1232-3	6.058	5.267	8237940	4668611	566.335	269.839 #
14)	L3 AR-1232-4	6.641	5.593	53965390	3559705	1699.131	220.930 #
15)	L3 AR-1232-5	6.707	5.836	11044790	8984404	378.687	422.029
17)	L4 AR-1242-2	6.104	5.187	5504679	2186232	148.698	52.305 #
18)	L4 AR-1242-3	6.306	5.225	2694519	6435164	144.020	196.367 #
19)	L4 AR-1242-4	6.350	6.011	2172485	4790963	158.613	116.066 #
20)	L4 AR-1242-5	6.407	6.057	6686649	3232282	143.073	92.117 #
21)	L5 AR-1248-1	6.058	5.225	8237940	6435164	127.281	95.031 #
22)	L5 AR-1248-2	6.641	5.796	53965390	46859448	774.224	343.473 #
23)	L5 AR-1248-3	6.641	5.836	53965390	8984404	594.031	97.013 #
24)	L5 AR-1248-4	6.707	6.011	11044790	4790963	126.797	60.050 #
25)	L5 AR-1248-5	6.908	6.359	9187855	140.0E6	159.527	1938.685 #
26)	L6 AR-1254-1	6.858	5.941	71253529	60156850	445.648	424.582
27)	L6 AR-1254-2	7.142	6.259	20989035	19563012	213.329	163.598
28)	L6 AR-1254-3	7.228	6.576	57875410	27008292	323.690	151.906 #
29)	L6 AR-1254-4	7.513	6.899	39372953	25791926	301.213	240.607
30)	L6 AR-1254-5	7.776	6.995	99589133	334.7E6	993.080	1517.327 #
31)	L7 AR-1260-1	7.391	6.478	163.6E6	164.5E6	1306.311	1105.984
32)	L7 AR-1260-2	7.645	6.664	251.2E6	256.6E6	1663.876	1439.727
33)	L7 AR-1260-3	7.932	6.821	321.8E6	192.7E6	1791.230	1121.237 #
34)	L7 AR-1260-4	8.238	7.294	157.6E6	128.7E6	1221.099	930.434
35)	L7 AR-1260-5	8.571	7.532	363.1E6	450.4E6	1409.700	1408.110
36)	L8 AR-1262-1	7.285	6.359	81977485	140.0E6	1030.122	1173.938
37)	L8 AR-1262-2	8.063	7.085	76871874	87106526	1044.396	908.739
38)	L8 AR-1262-3	8.324	7.391	64402740	86366893	729.856	897.181
39)	L8 AR-1262-4	8.969	7.817	104.4E6	51026070	691.020	301.399 #
40)	L8 AR-1262-5	9.677	8.389	69886885	68034758	700.862	594.866
41)	L9 AR-1268-1	8.005	7.030	108.4E6	136.4E6	1478.822	1553.930
42)	L9 AR-1268-2	8.238	7.882	157.6E6	305.7E6	1591.299	639.248 #
43)	L9 AR-1268-3	8.915	8.078	224.8E6	5622548	532.478	14.379 #
44)	L9 AR-1268-4	0.000	8.206	0	20924029	N.D.	214.220 #
45)	L9 AR-1268-5	10.110	8.699	12350709	10870811	13.799	9.973 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081618\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 09:50
Operator : SM\SJ
Sample : J4452-06DL 2000X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 17:07:50 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

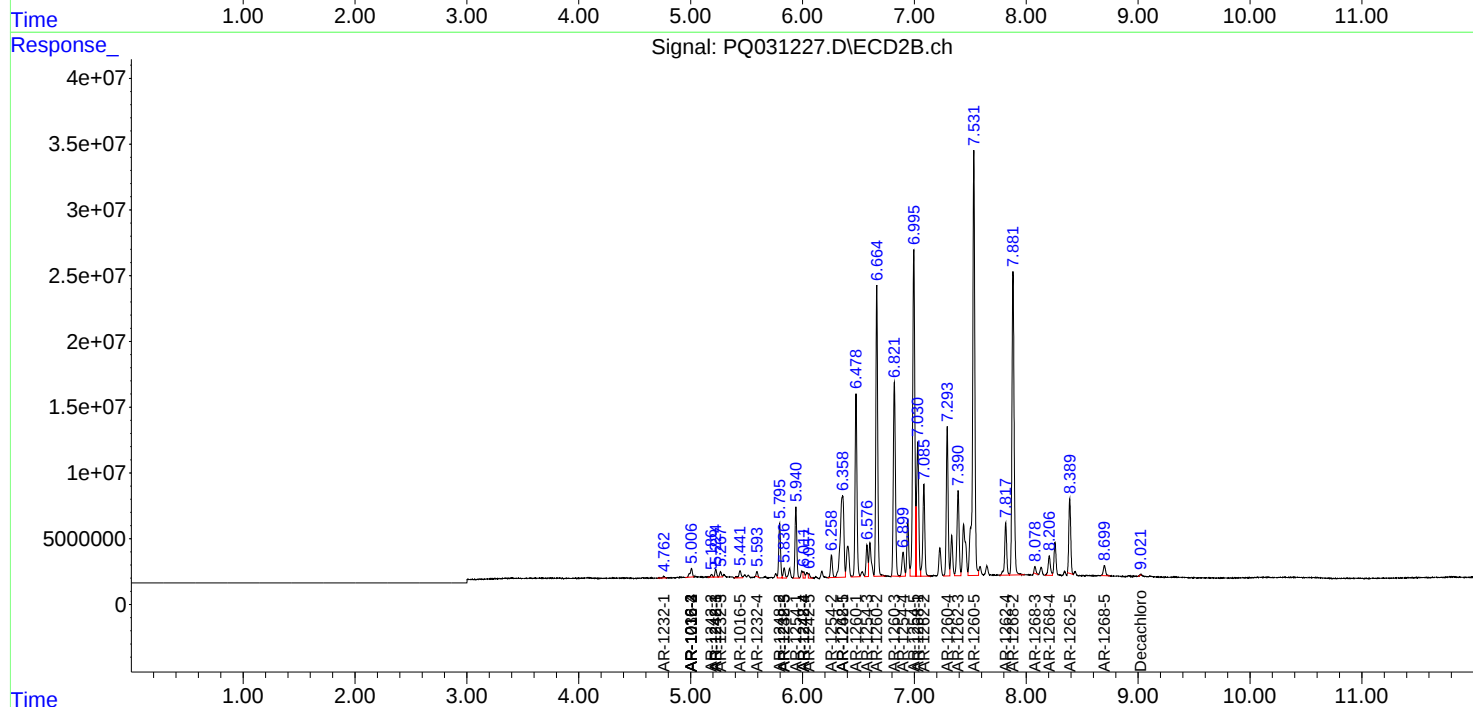
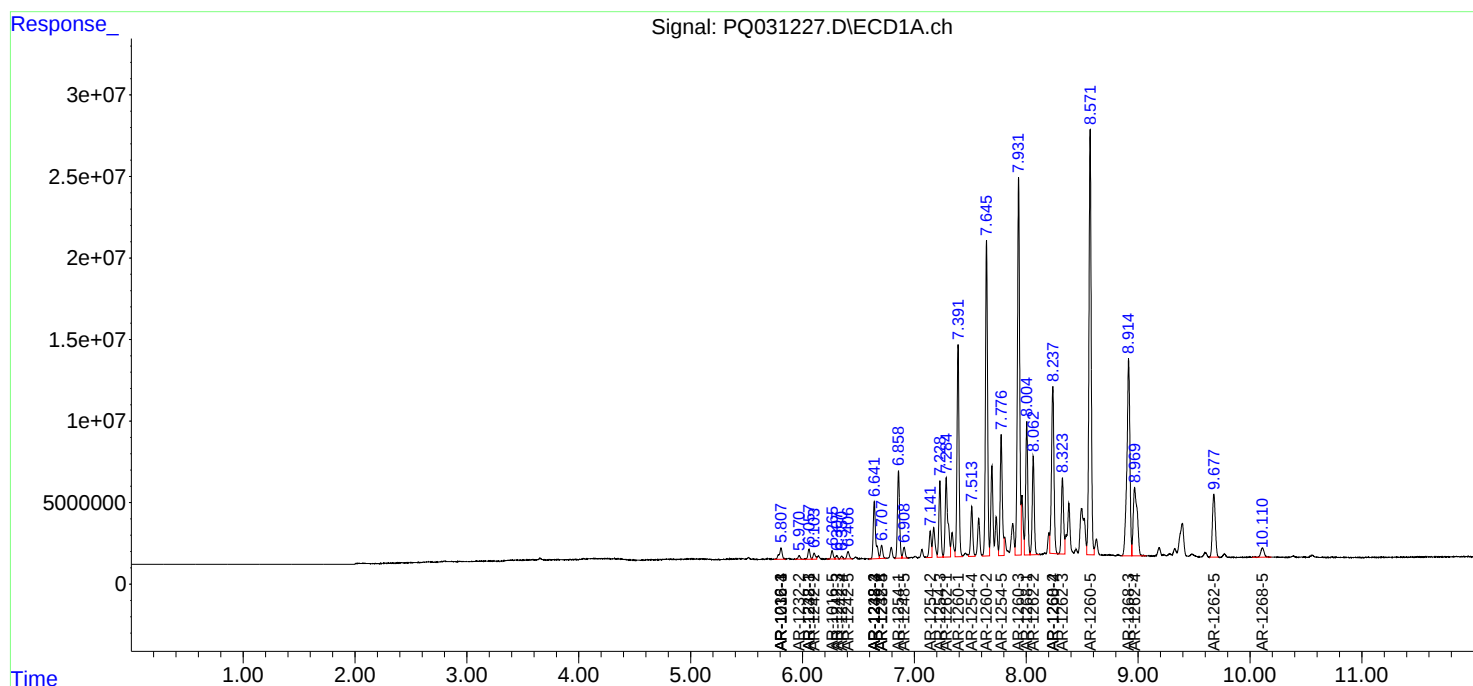
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

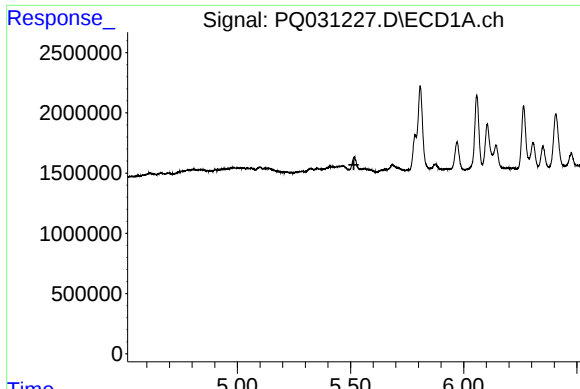
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081618\
Data File : PQ031227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 09:50
Operator : SM\SJ
Sample : J4452-06DL 2000X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 17:07:50 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

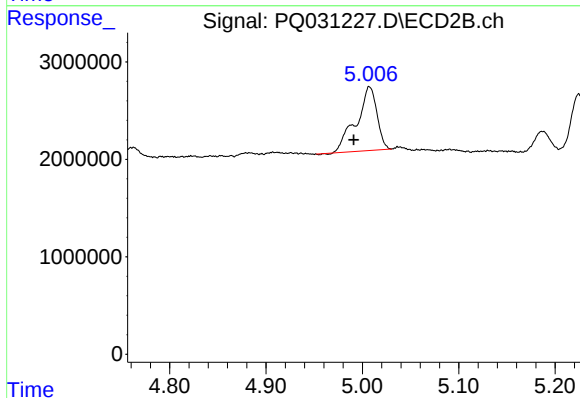




#4 AR-1016-2

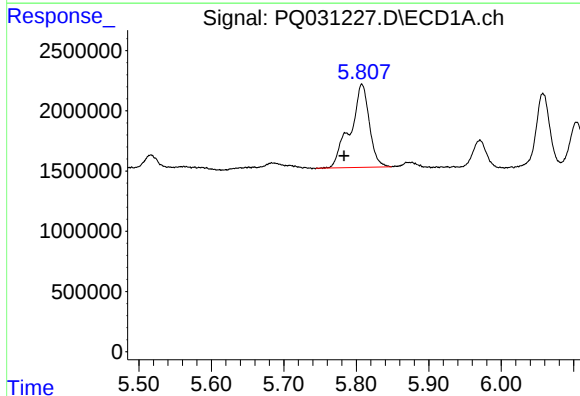
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



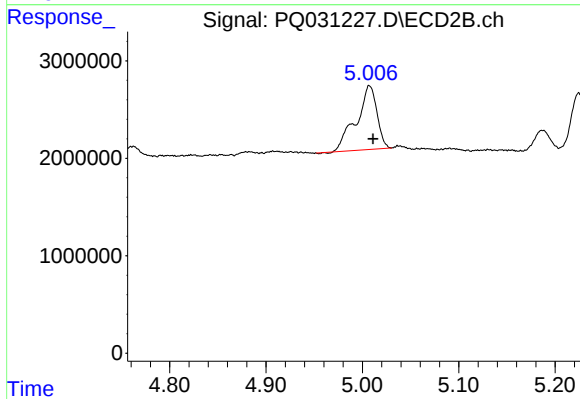
#4 AR-1016-2

R.T.: 5.007 min
Delta R.T.: 0.016 min
Response: 9741726
Conc: 133.96 ng/ml



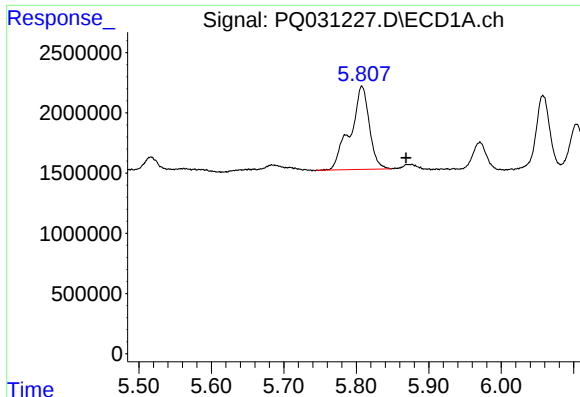
#5 AR-1016-3

R.T.: 5.808 min
Delta R.T.: 0.025 min
Response: 12595440
Conc: 176.61 ng/ml



#5 AR-1016-3

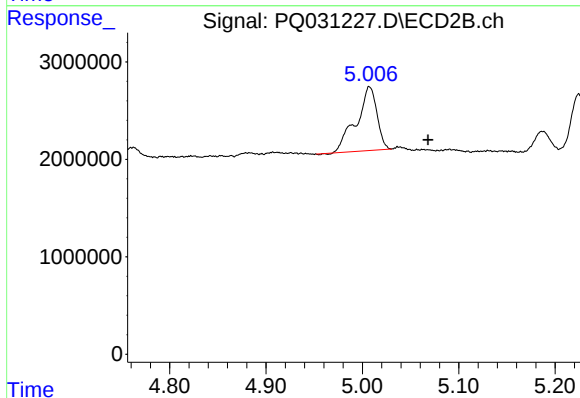
R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 9741726
Conc: 90.18 ng/ml



#6 AR-1016-4

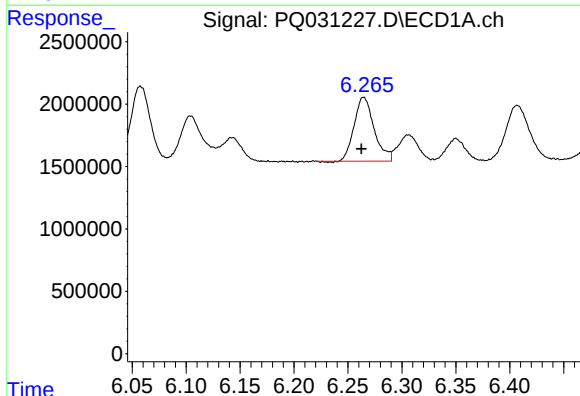
R.T.: 5.808 min
Delta R.T.: -0.061 min
Response: 12595440
Conc: 187.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



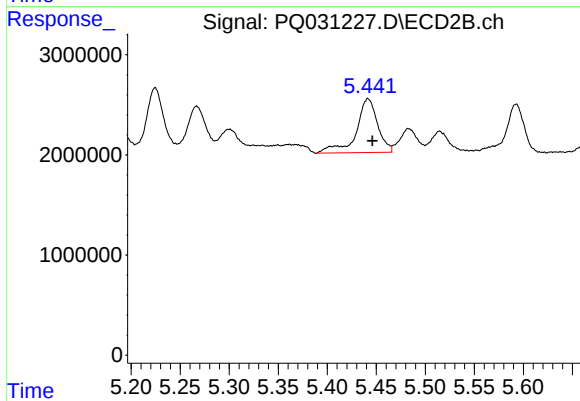
#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.061 min
Response: 9741726
Conc: 135.81 ng/ml



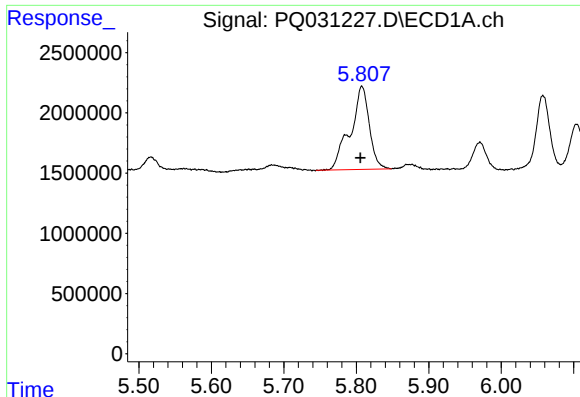
#7 AR-1016-5

R.T.: 6.265 min
Delta R.T.: 0.002 min
Response: 6616022
Conc: 116.39 ng/ml



#7 AR-1016-5

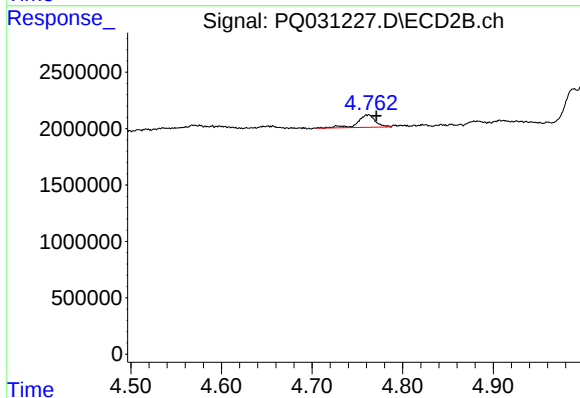
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 8192728
Conc: 128.34 ng/ml



#11 AR-1232-1

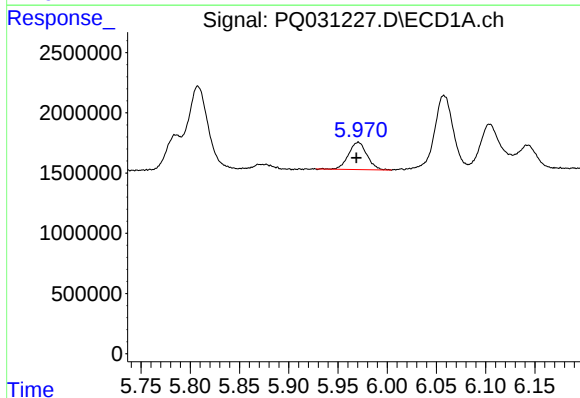
R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 12595440
Conc: 279.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



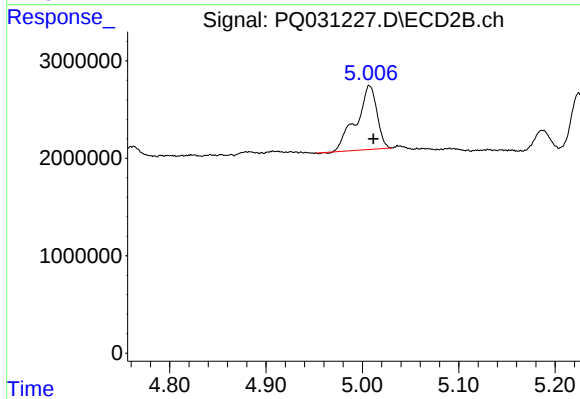
#11 AR-1232-1

R.T.: 4.762 min
Delta R.T.: -0.009 min
Response: 1463101
Conc: 67.29 ng/ml



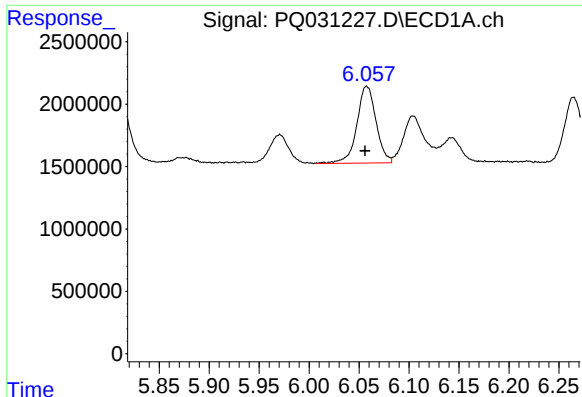
#12 AR-1232-2

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 2973435
Conc: 129.88 ng/ml



#12 AR-1232-2

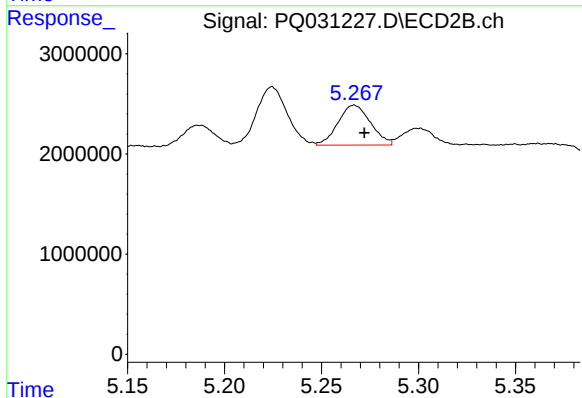
R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 9741726
Conc: 237.01 ng/ml



#13 AR-1232-3

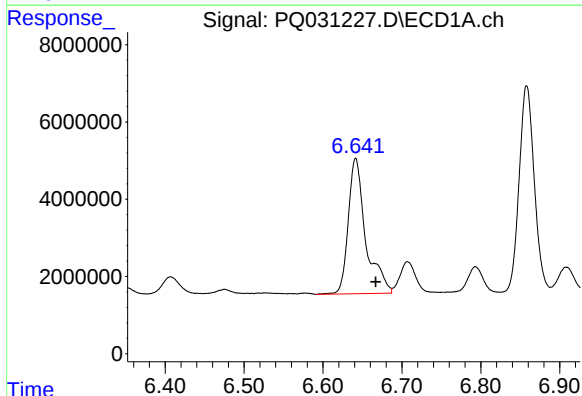
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 8237940
Conc: 566.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



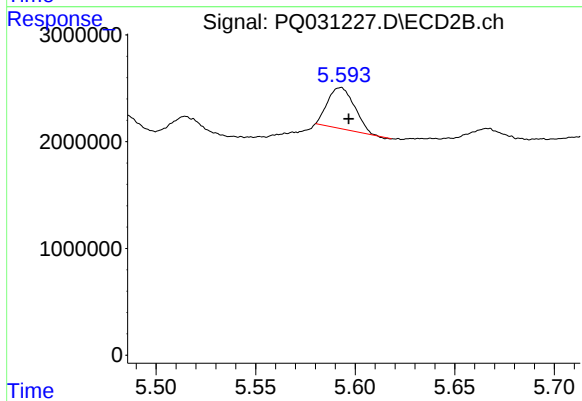
#13 AR-1232-3

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 4668611
Conc: 269.84 ng/ml



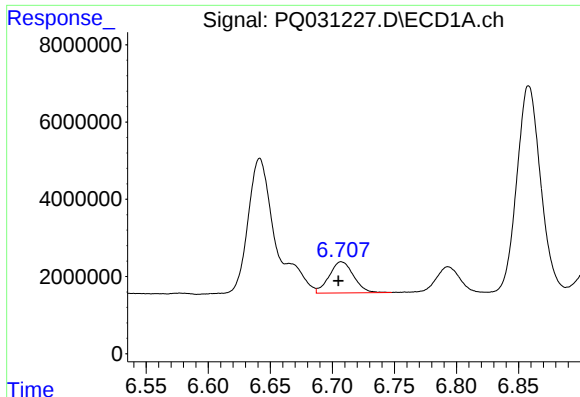
#14 AR-1232-4

R.T.: 6.641 min
Delta R.T.: -0.026 min
Response: 53965390
Conc: 1699.13 ng/ml



#14 AR-1232-4

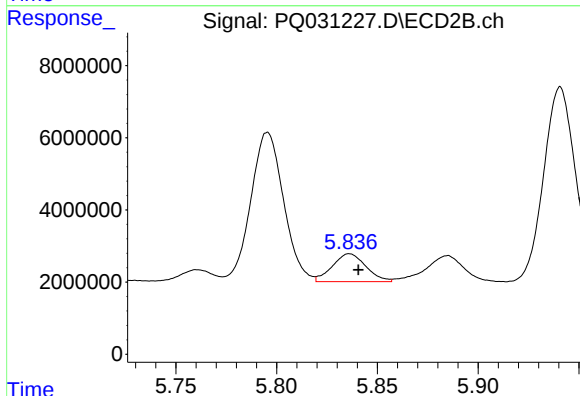
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 3559705
Conc: 220.93 ng/ml



#15 AR-1232-5

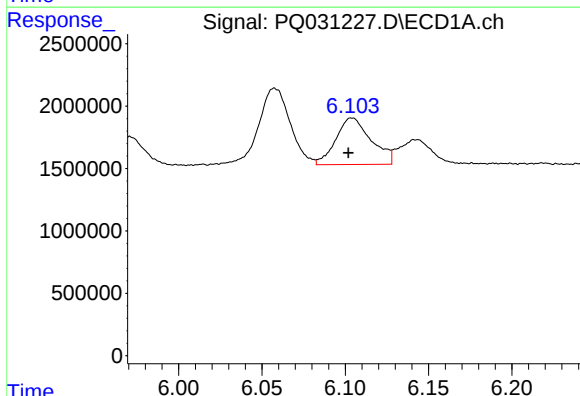
R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 11044790
Conc: 378.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



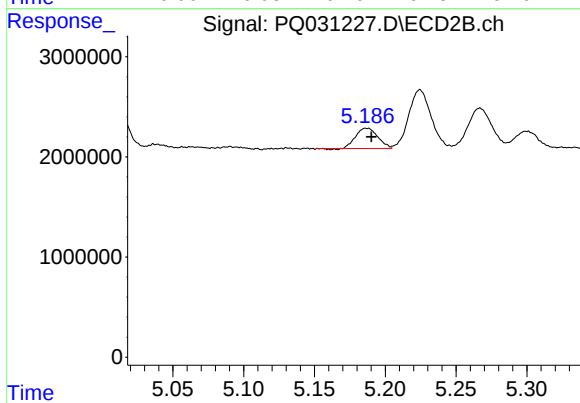
#15 AR-1232-5

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 8984404
Conc: 422.03 ng/ml



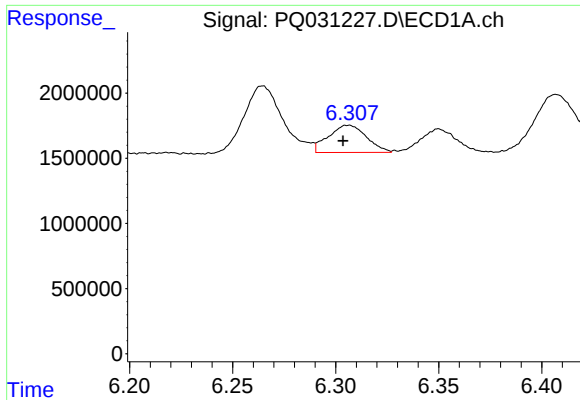
#17 AR-1242-2

R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 5504679
Conc: 148.70 ng/ml



#17 AR-1242-2

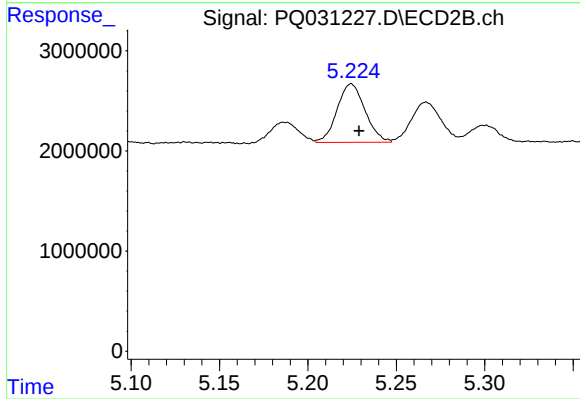
R.T.: 5.187 min
Delta R.T.: -0.003 min
Response: 2186232
Conc: 52.31 ng/ml



#18 AR-1242-3

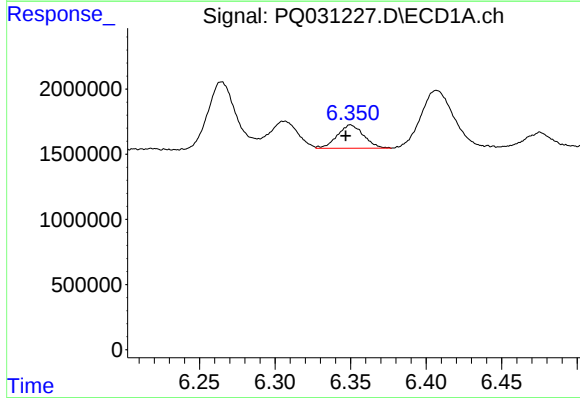
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 2694519
Conc: 144.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



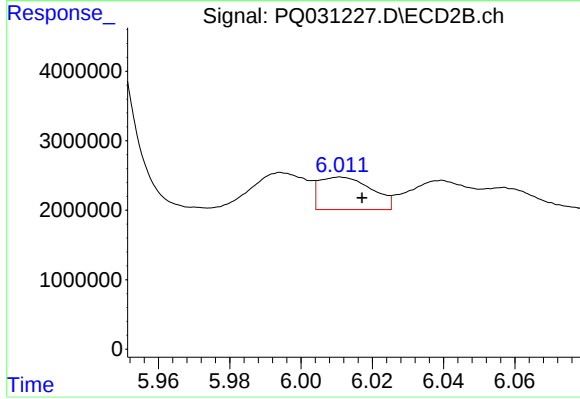
#18 AR-1242-3

R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 6435164
Conc: 196.37 ng/ml



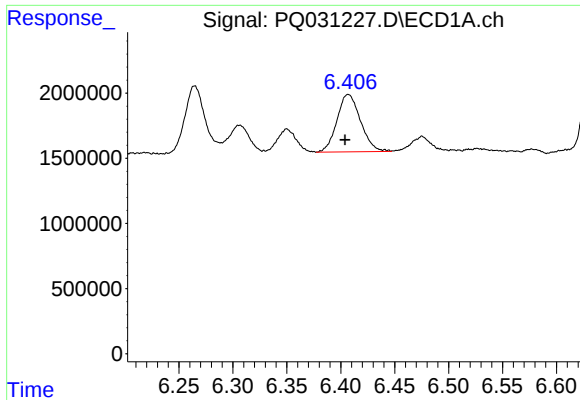
#19 AR-1242-4

R.T.: 6.350 min
Delta R.T.: 0.003 min
Response: 2172485
Conc: 158.61 ng/ml



#19 AR-1242-4

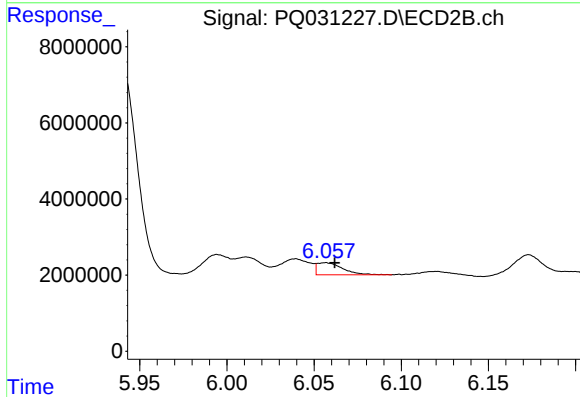
R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 4790963
Conc: 116.07 ng/ml



#20 AR-1242-5

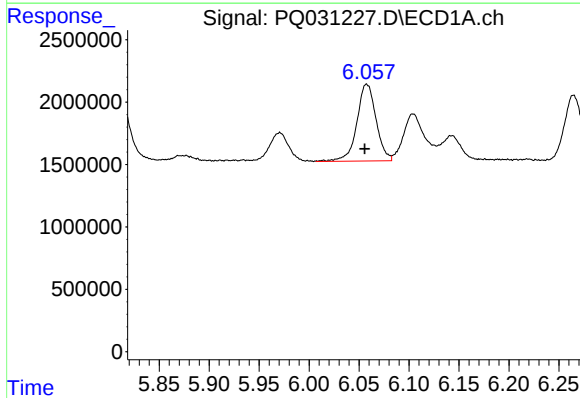
R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 6686649
Conc: 143.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



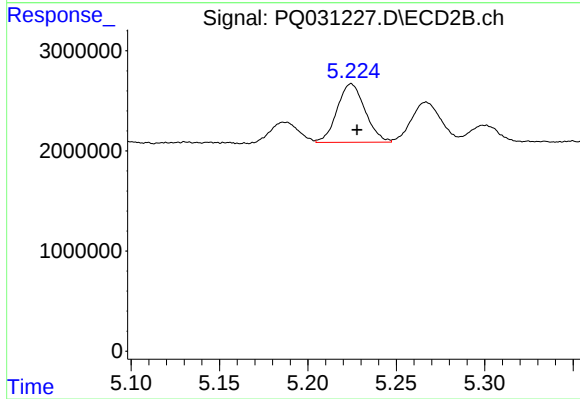
#20 AR-1242-5

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 3232282
Conc: 92.12 ng/ml



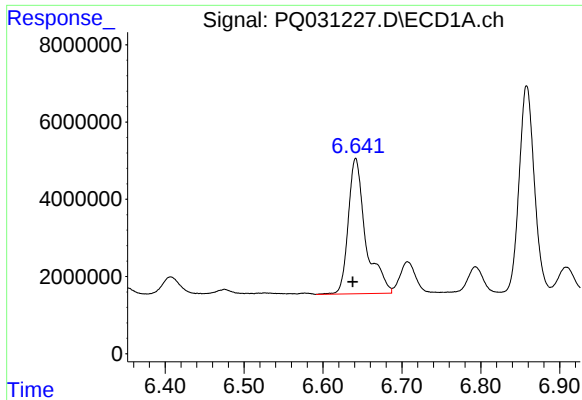
#21 AR-1248-1

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 8237940
Conc: 127.28 ng/ml



#21 AR-1248-1

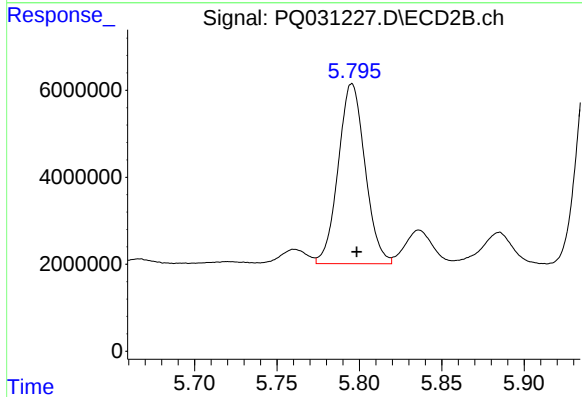
R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 6435164
Conc: 95.03 ng/ml



#22 AR-1248-2

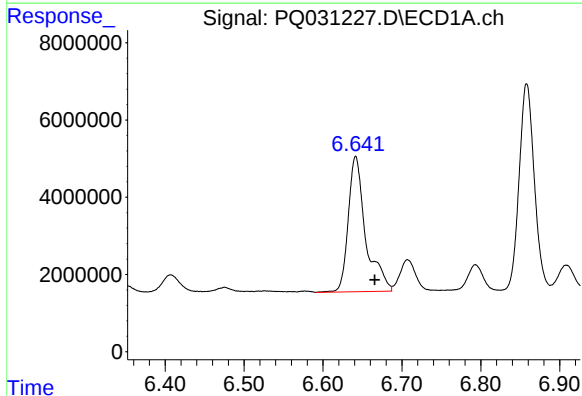
R.T.: 6.641 min
Delta R.T.: 0.004 min
Response: 53965390
Conc: 774.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



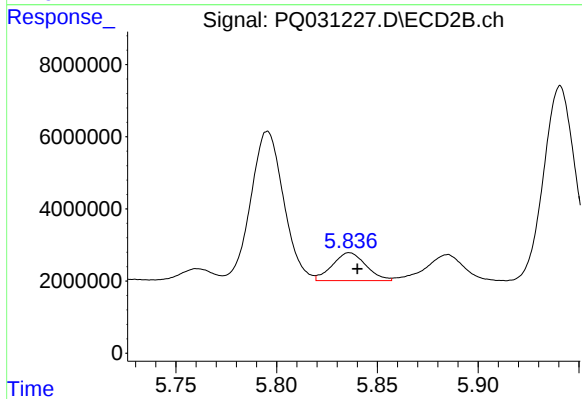
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 46859448
Conc: 343.47 ng/ml



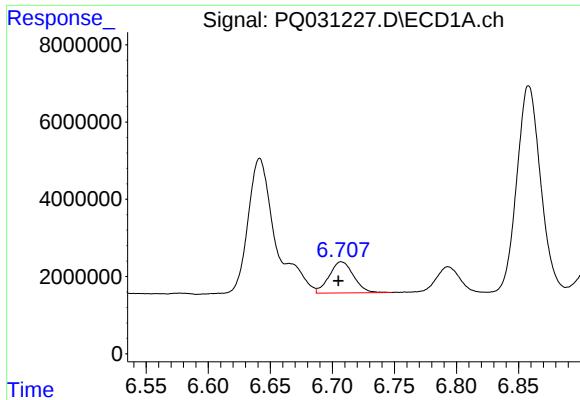
#23 AR-1248-3

R.T.: 6.641 min
Delta R.T.: -0.024 min
Response: 53965390
Conc: 594.03 ng/ml



#23 AR-1248-3

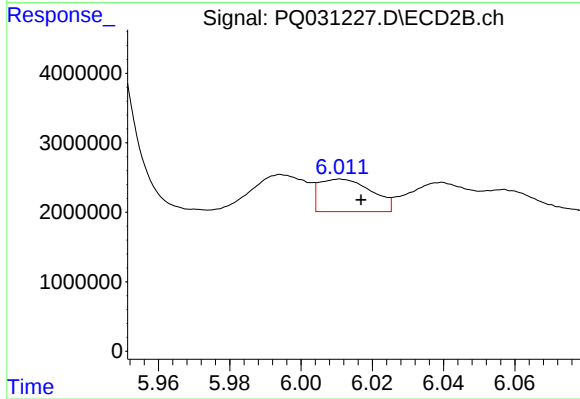
R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 8984404
Conc: 97.01 ng/ml



#24 AR-1248-4

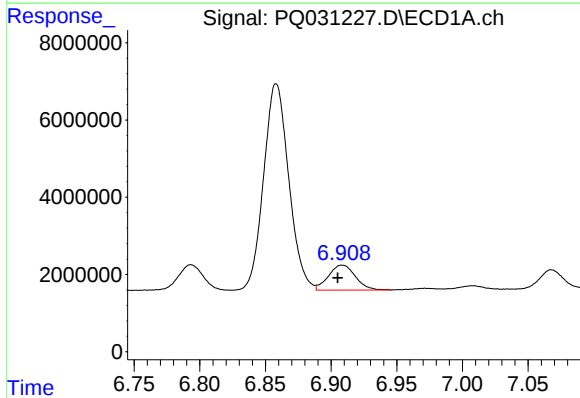
R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 11044790
Conc: 126.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



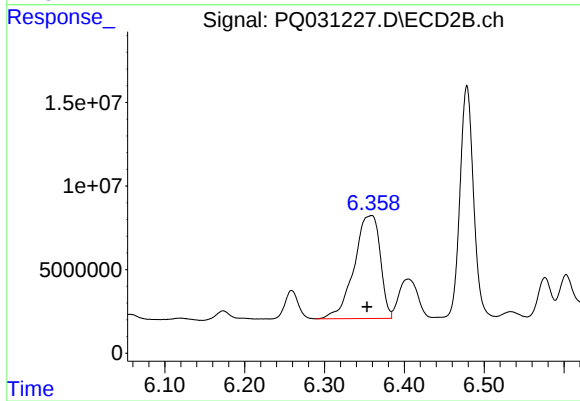
#24 AR-1248-4

R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 4790963
Conc: 60.05 ng/ml



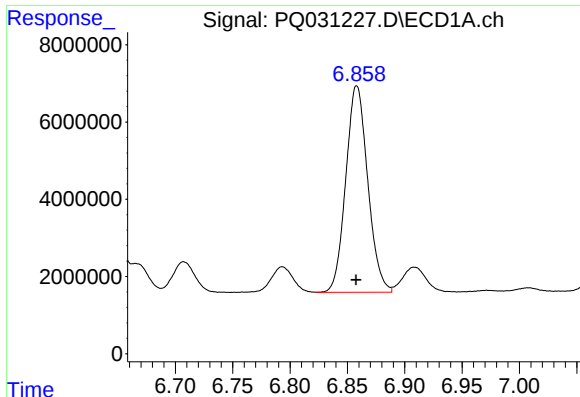
#25 AR-1248-5

R.T.: 6.908 min
Delta R.T.: 0.003 min
Response: 9187855
Conc: 159.53 ng/ml



#25 AR-1248-5

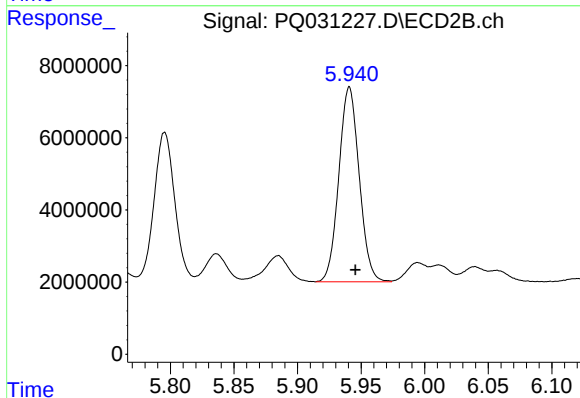
R.T.: 6.359 min
Delta R.T.: 0.006 min
Response: 139984217
Conc: 1938.68 ng/ml



#26 AR-1254-1

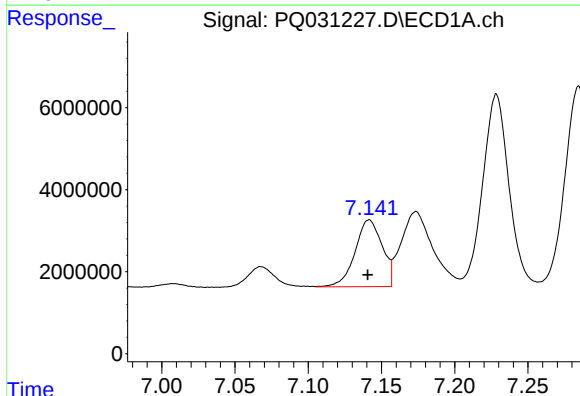
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 71253529
Conc: 445.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



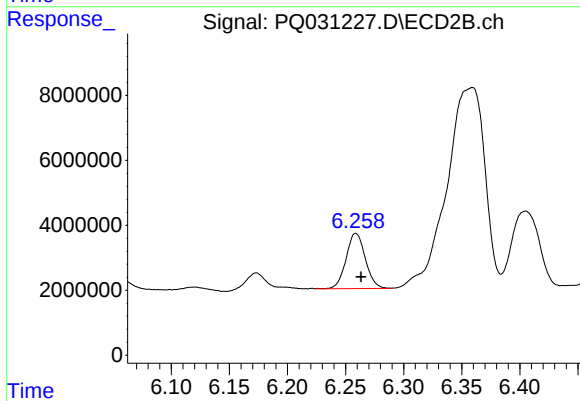
#26 AR-1254-1

R.T.: 5.941 min
Delta R.T.: -0.005 min
Response: 60156850
Conc: 424.58 ng/ml



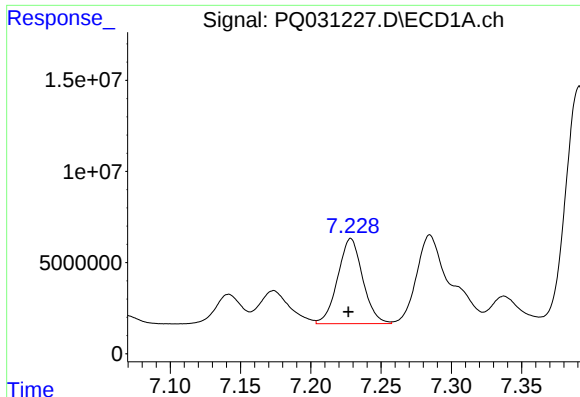
#27 AR-1254-2

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 20989035
Conc: 213.33 ng/ml



#27 AR-1254-2

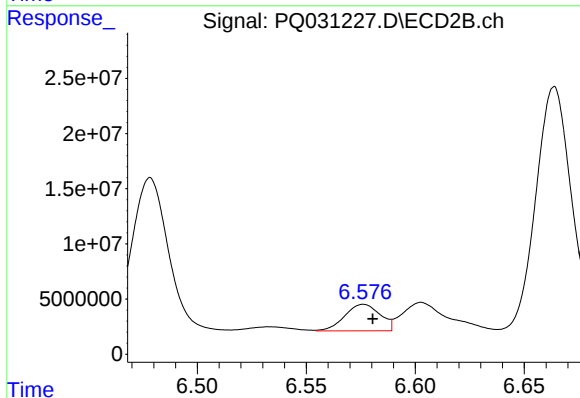
R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 19563012
Conc: 163.60 ng/ml



#28 AR-1254-3

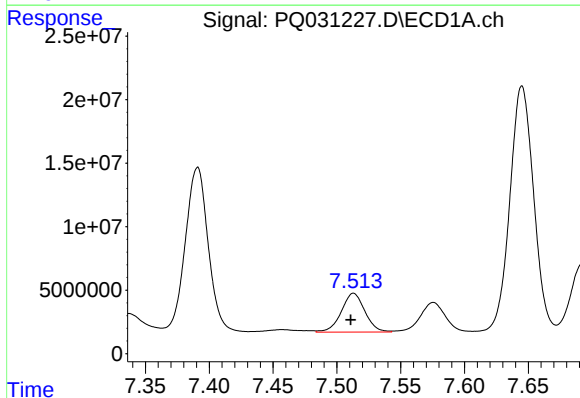
R.T.: 7.228 min
Delta R.T.: 0.002 min
Response: 57875410
Conc: 323.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



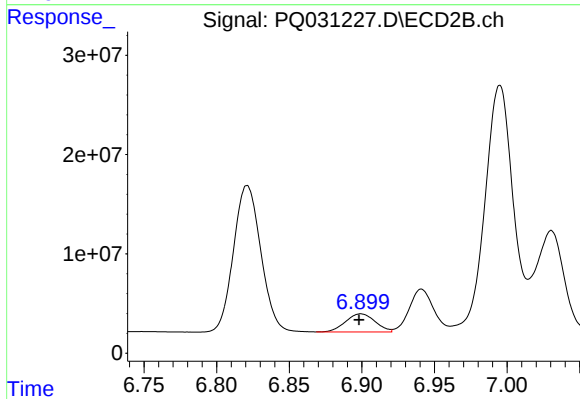
#28 AR-1254-3

R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 27008292
Conc: 151.91 ng/ml



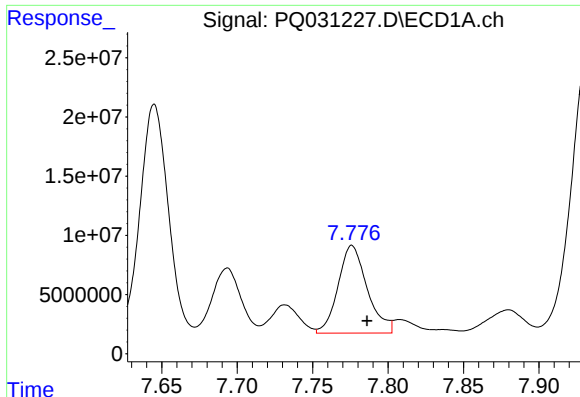
#29 AR-1254-4

R.T.: 7.513 min
Delta R.T.: 0.002 min
Response: 39372953
Conc: 301.21 ng/ml



#29 AR-1254-4

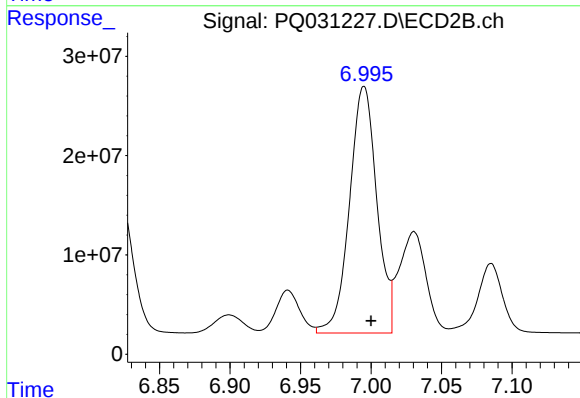
R.T.: 6.899 min
Delta R.T.: 0.001 min
Response: 25791926
Conc: 240.61 ng/ml



#30 AR-1254-5

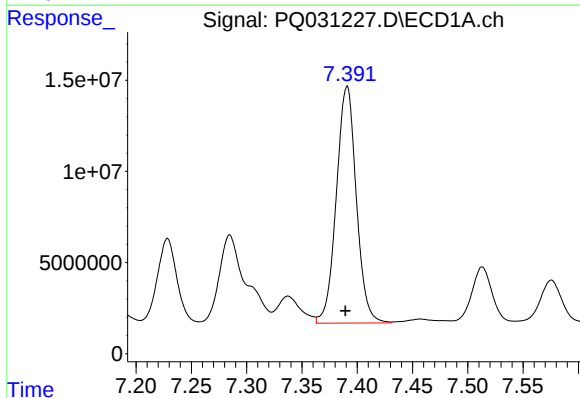
R.T.: 7.776 min
Delta R.T.: -0.010 min
Response: 99589133
Conc: 993.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



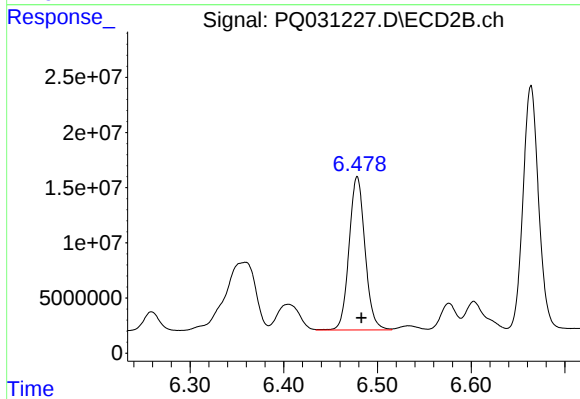
#30 AR-1254-5

R.T.: 6.995 min
Delta R.T.: -0.005 min
Response: 334747565
Conc: 1517.33 ng/ml



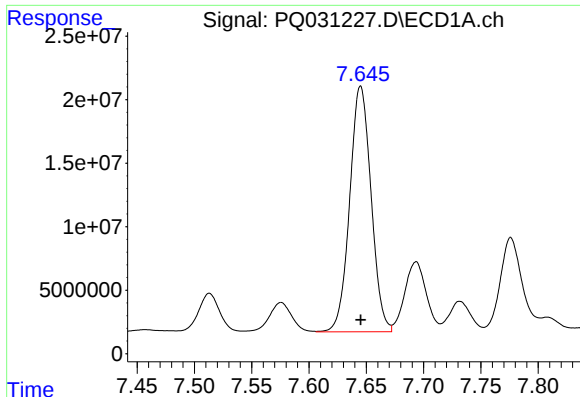
#31 AR-1260-1

R.T.: 7.391 min
Delta R.T.: 0.002 min
Response: 163629115
Conc: 1306.31 ng/ml



#31 AR-1260-1

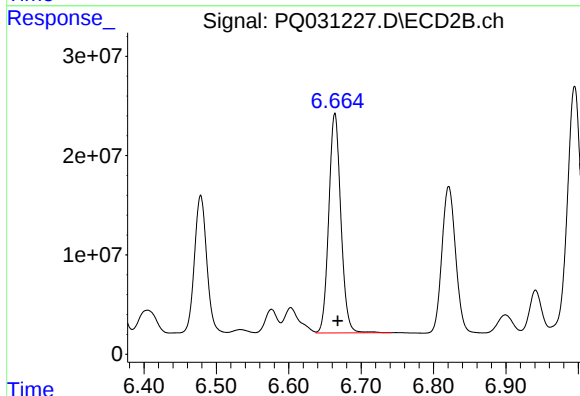
R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 164485455
Conc: 1105.98 ng/ml



#32 AR-1260-2

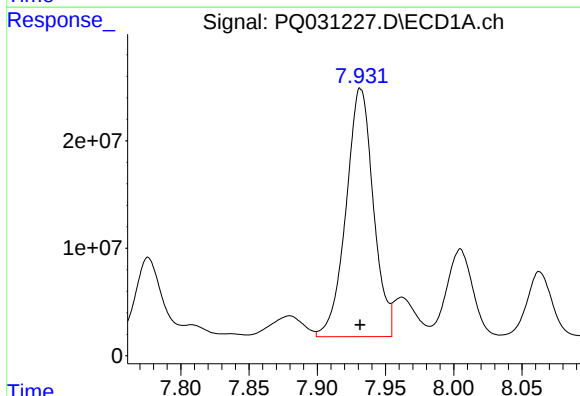
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 251175764
Conc: 1663.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



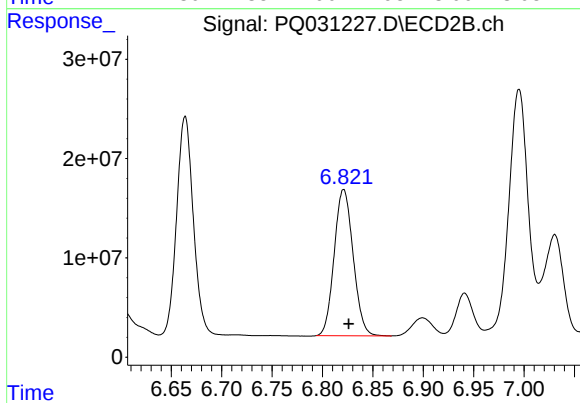
#32 AR-1260-2

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 256580795
Conc: 1439.73 ng/ml



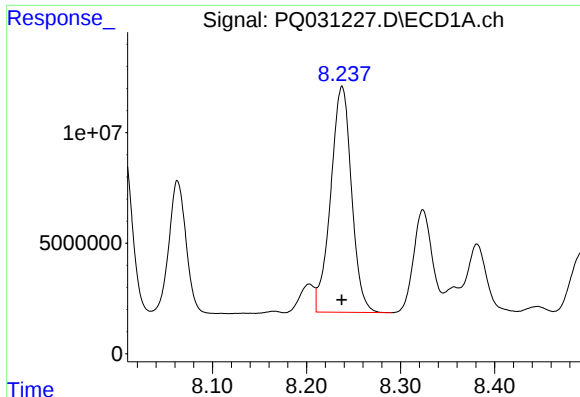
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 321796729
Conc: 1791.23 ng/ml



#33 AR-1260-3

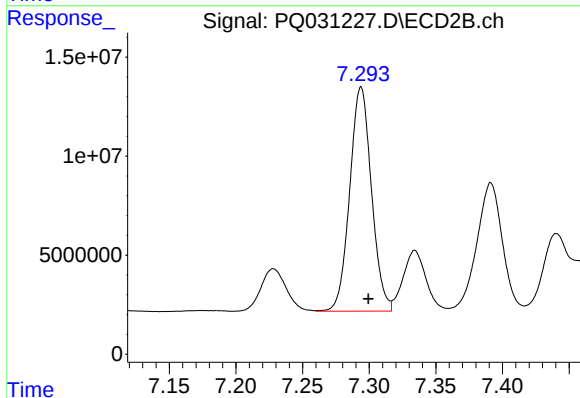
R.T.: 6.821 min
Delta R.T.: -0.005 min
Response: 192746189
Conc: 1121.24 ng/ml



#34 AR-1260-4

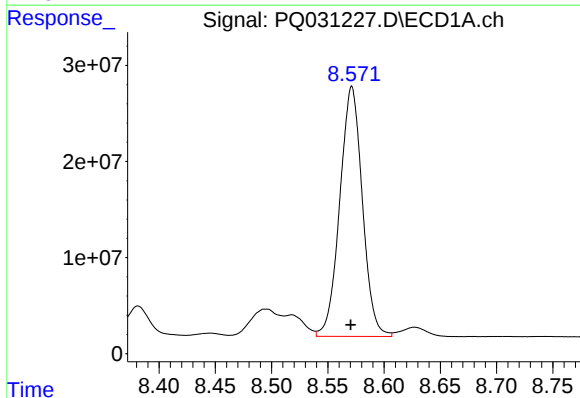
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 157581623
Conc: 1221.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



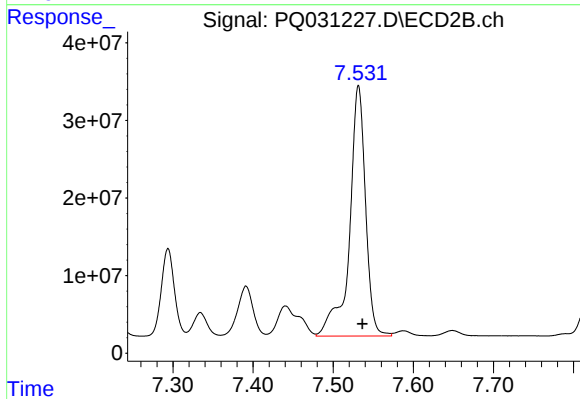
#34 AR-1260-4

R.T.: 7.294 min
Delta R.T.: -0.005 min
Response: 128675183
Conc: 930.43 ng/ml



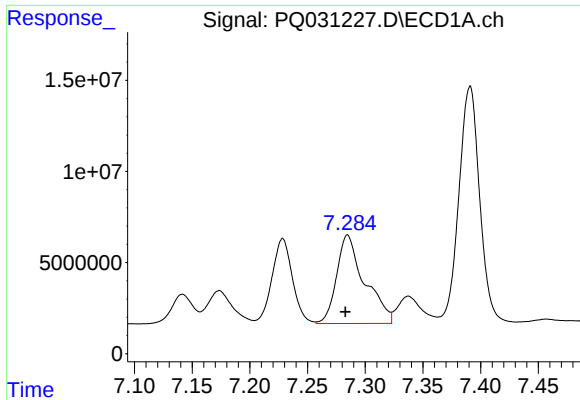
#35 AR-1260-5

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 363091653
Conc: 1409.70 ng/ml



#35 AR-1260-5

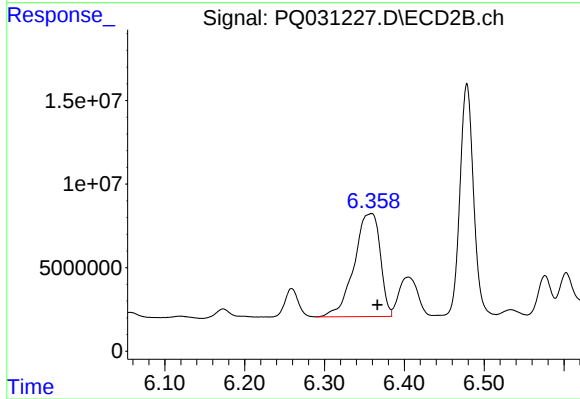
R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 450397985
Conc: 1408.11 ng/ml



#36 AR-1262-1

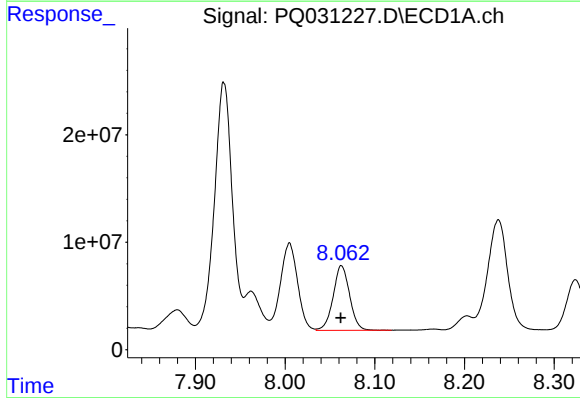
R.T.: 7.285 min
Delta R.T.: 0.002 min
Response: 81977485
Conc: 1030.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



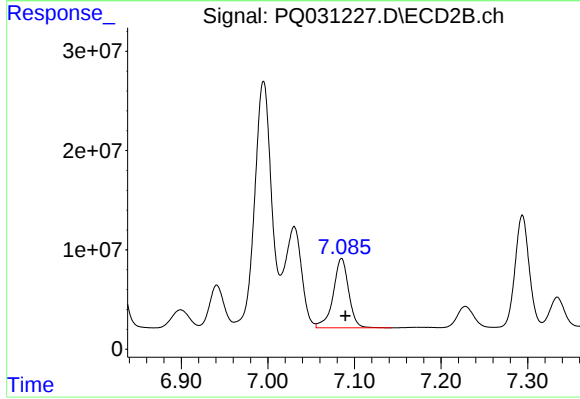
#36 AR-1262-1

R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 139984217
Conc: 1173.94 ng/ml



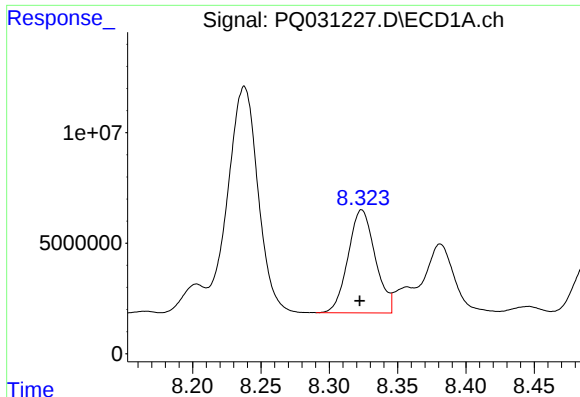
#37 AR-1262-2

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 76871874
Conc: 1044.40 ng/ml



#37 AR-1262-2

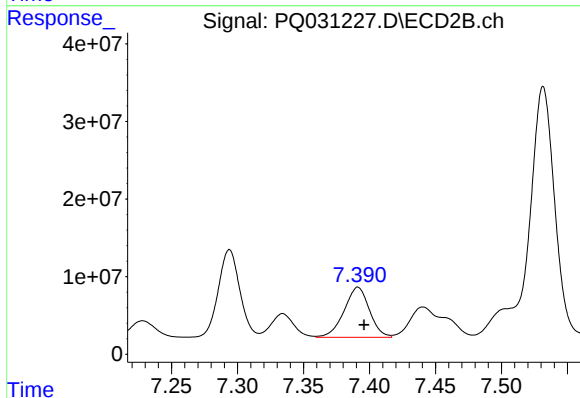
R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 87106526
Conc: 908.74 ng/ml



#38 AR-1262-3

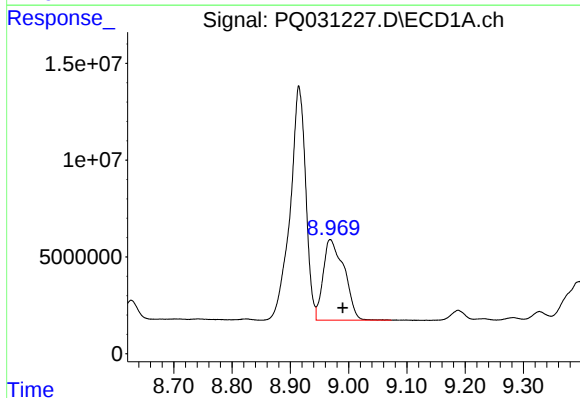
R.T.: 8.324 min
Delta R.T.: 0.001 min
Response: 64402740
Conc: 729.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



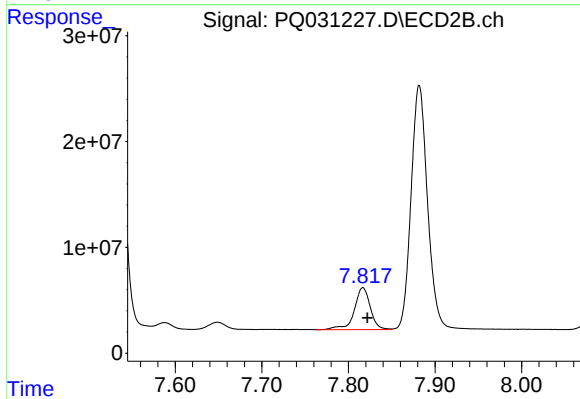
#38 AR-1262-3

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 86366893
Conc: 897.18 ng/ml



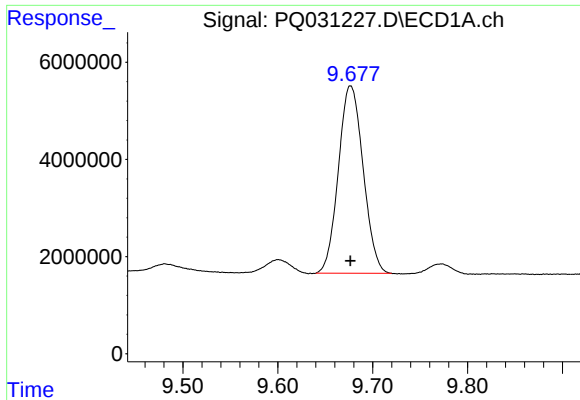
#39 AR-1262-4

R.T.: 8.969 min
Delta R.T.: -0.021 min
Response: 104391266
Conc: 691.02 ng/ml



#39 AR-1262-4

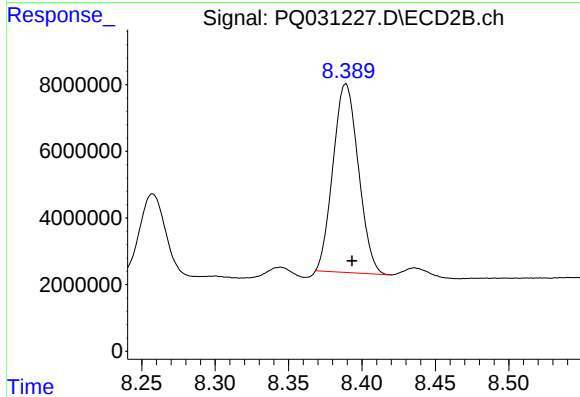
R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 51026070
Conc: 301.40 ng/ml



#40 AR-1262-5

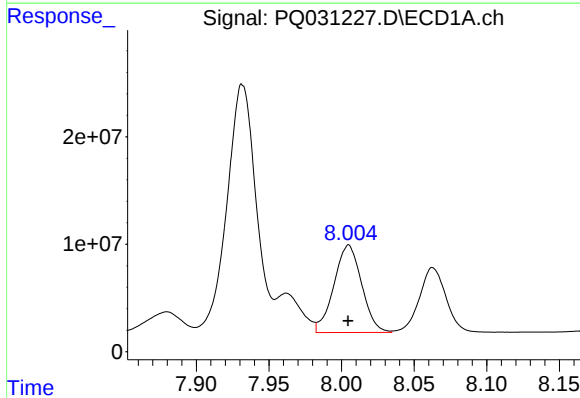
R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 69886885
Conc: 700.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



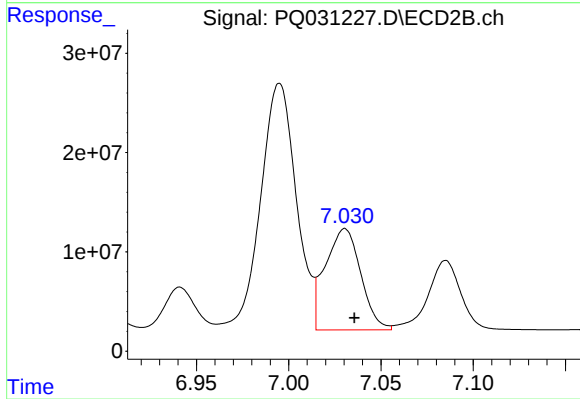
#40 AR-1262-5

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 68034758
Conc: 594.87 ng/ml



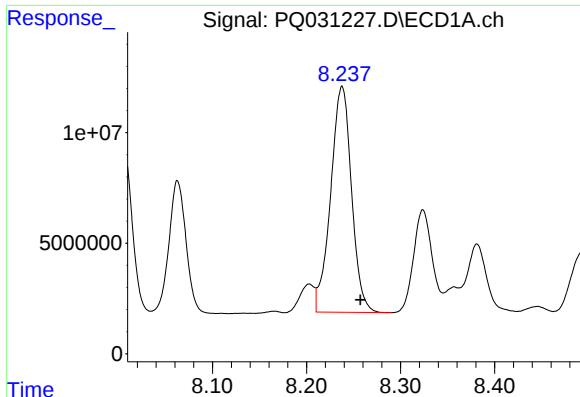
#41 AR-1268-1

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 108385524
Conc: 1478.82 ng/ml



#41 AR-1268-1

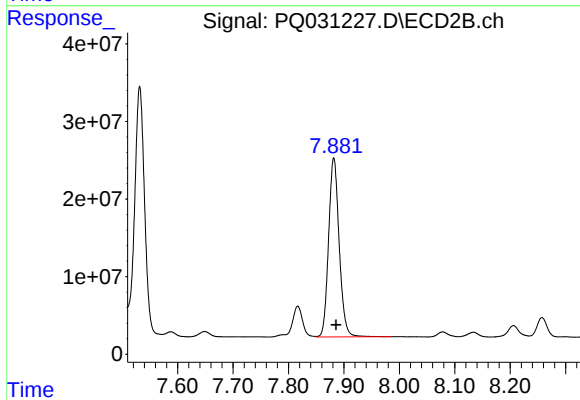
R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 136400691
Conc: 1553.93 ng/ml



#42 AR-1268-2

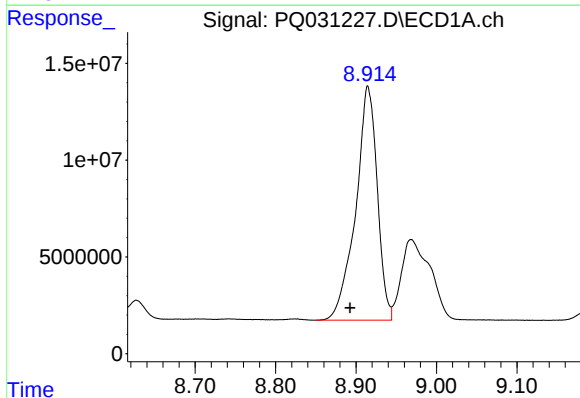
R.T.: 8.238 min
Delta R.T.: -0.019 min
Response: 157581623
Conc: 1591.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



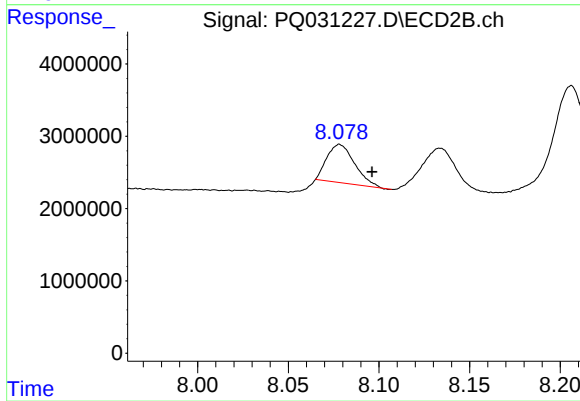
#42 AR-1268-2

R.T.: 7.882 min
Delta R.T.: -0.004 min
Response: 305682709
Conc: 639.25 ng/ml



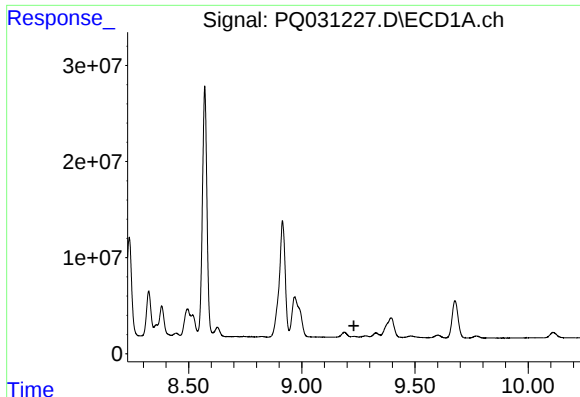
#43 AR-1268-3

R.T.: 8.915 min
Delta R.T.: 0.022 min
Response: 224818067
Conc: 532.48 ng/ml



#43 AR-1268-3

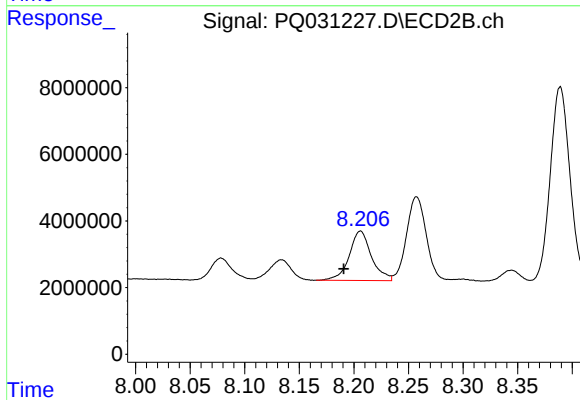
R.T.: 8.078 min
Delta R.T.: -0.018 min
Response: 5622548
Conc: 14.38 ng/ml



#44 AR-1268-4

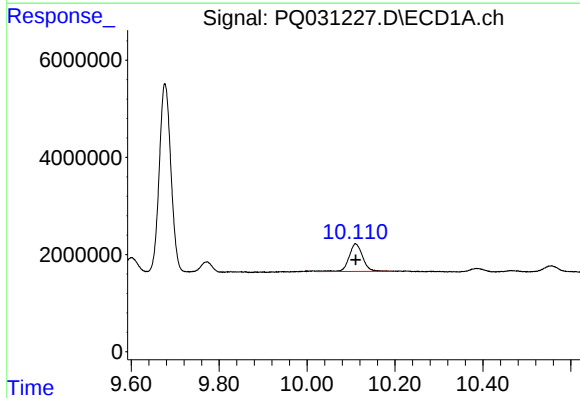
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



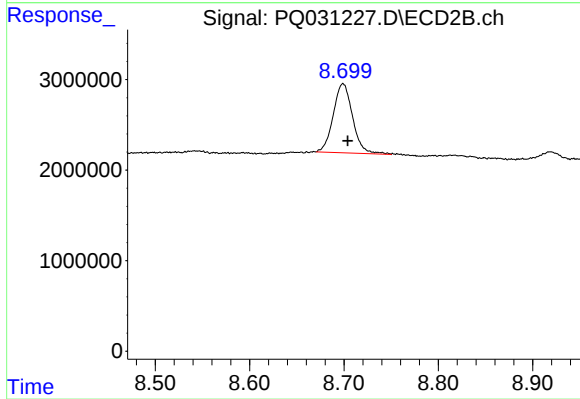
#44 AR-1268-4

R.T.: 8.206 min
Delta R.T.: 0.015 min
Response: 20924029
Conc: 214.22 ng/ml



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: 0.000 min
Response: 12350709
Conc: 13.80 ng/ml



#45 AR-1268-5

R.T.: 8.699 min
Delta R.T.: -0.005 min
Response: 10870811
Conc: 9.97 ng/ml