

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2018 05:13
 Operator : SM\SJ
 Sample : J6041-11DL 50X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:40:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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							
Target Compounds							
3)	L1 AR-1016-1	5.736	4.954	11711953	7976448	125.001	121.423
4)	L1 AR-1016-2	5.736	4.954	11711953	7976448	85.072	85.576
5)	L1 AR-1016-3	5.797	5.140	27391811	1898655	331.621	38.937 #
6)	L1 AR-1016-4	0.000	5.140	0	1898655	N.D.	48.453 #
7)	L1 AR-1016-5	6.184	5.427	4856989	6614402	70.610	127.604 #
12)	L3 AR-1232-2	0.000	4.954	0	7976448	N.D.	205.859 #
13)	L3 AR-1232-3	5.736	5.140	11711953	1898655	199.272	94.626 #
14)	L3 AR-1232-4	0.000	5.180	0	10711684	N.D.	616.425 #
15)	L3 AR-1232-5	5.974	5.427	2610742	6614402	119.113	341.728 #
16)	L4 AR-1242-1	5.736	4.954	11711953	7976448	153.989	153.477
17)	L4 AR-1242-2	5.736	4.954	11711953	7976448	104.784	106.982
18)	L4 AR-1242-3	5.797	5.140	27391811	1898655	411.469	48.752 #
19)	L4 AR-1242-4	0.000	5.180	0	10711684	N.D.	277.406 #
20)	L4 AR-1242-5	6.625	5.703	6883009	12453570	111.234	250.586 #
21)	L5 AR-1248-1	5.736	4.954	11711953	7976448	197.219	197.619
22)	L5 AR-1248-2	5.974	5.140	2610742	1898655	31.200	34.439
23)	L5 AR-1248-3	6.184	5.180	4856989	10711684	50.327	190.201 #
24)	L5 AR-1248-4	6.625	5.427	6883009	6614402	62.754	95.311 #
25)	L5 AR-1248-5	6.625	5.744	6883009	1472377	66.030	20.631 #
26)	L6 AR-1254-1	6.555	5.703	18141854	12453570	162.162	113.935 #
27)	L6 AR-1254-2	6.770	5.851	26630600	18875695	150.522	197.474 #
28)	L6 AR-1254-3	7.141	6.266	11896807	29584416	61.386	182.969 #
29)	L6 AR-1254-4	7.425	6.481	6662470	2070250	46.939	20.002 #
30)	L6 AR-1254-5	7.844	6.897	74808172	49749467	496.993	350.638 #
31)	L7 AR-1260-1	7.302	6.382	60631457	45787119	436.779	427.047
32)	L7 AR-1260-2	7.557	6.569	87318557	49684499	510.743	369.956 #
33)	L7 AR-1260-3	7.916	6.724	47107428	40612909	442.016	330.819 #
34)	L7 AR-1260-4	8.148	7.192	53580759	33758685	404.546	391.405
35)	L7 AR-1260-5	8.474	7.434	108.5E6	75906335	399.725	345.311
36)	L8 AR-1262-1	7.916	6.932	47107428	39241387	248.934	263.730
37)	L8 AR-1262-2	8.474	7.434	108.5E6	75906335	308.730	275.693
38)	L8 AR-1262-3	8.811	7.714	64075814	17073998	278.865	157.892 #
39)	L8 AR-1262-4	8.865	7.780	39543299	52615121	232.004	262.687
40)	L8 AR-1262-5	9.554	8.282	25298244	15386069	207.445	168.970
41)	L9 AR-1268-1	8.811	7.714	64075814	17073998	148.700	51.269 #
42)	L9 AR-1268-2	8.865	7.780	39543299	52615121	101.871	176.170 #
44)	L9 AR-1268-4	9.554	8.282	25298244	15386069	183.169	144.663
45)	L9 AR-1268-5	9.973	8.580	5679657	3981690	5.153	5.005

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

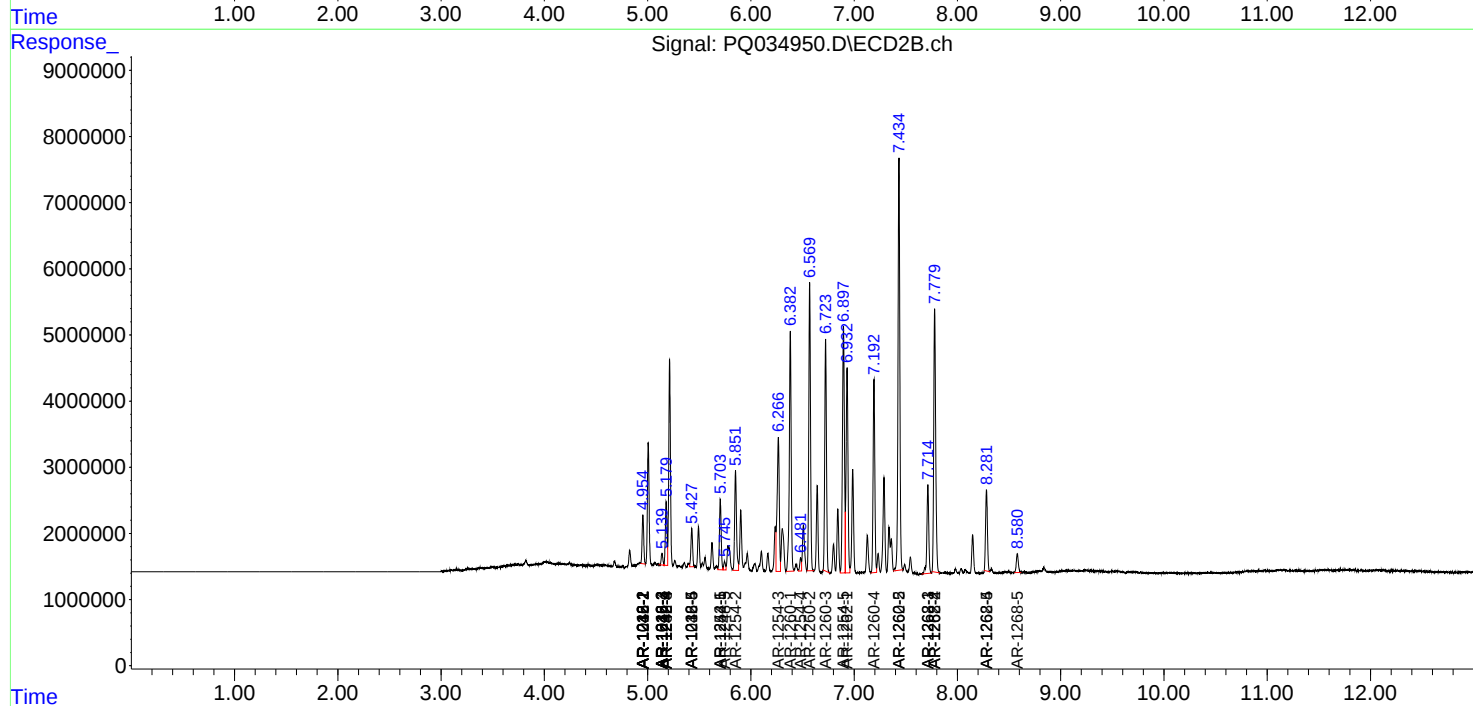
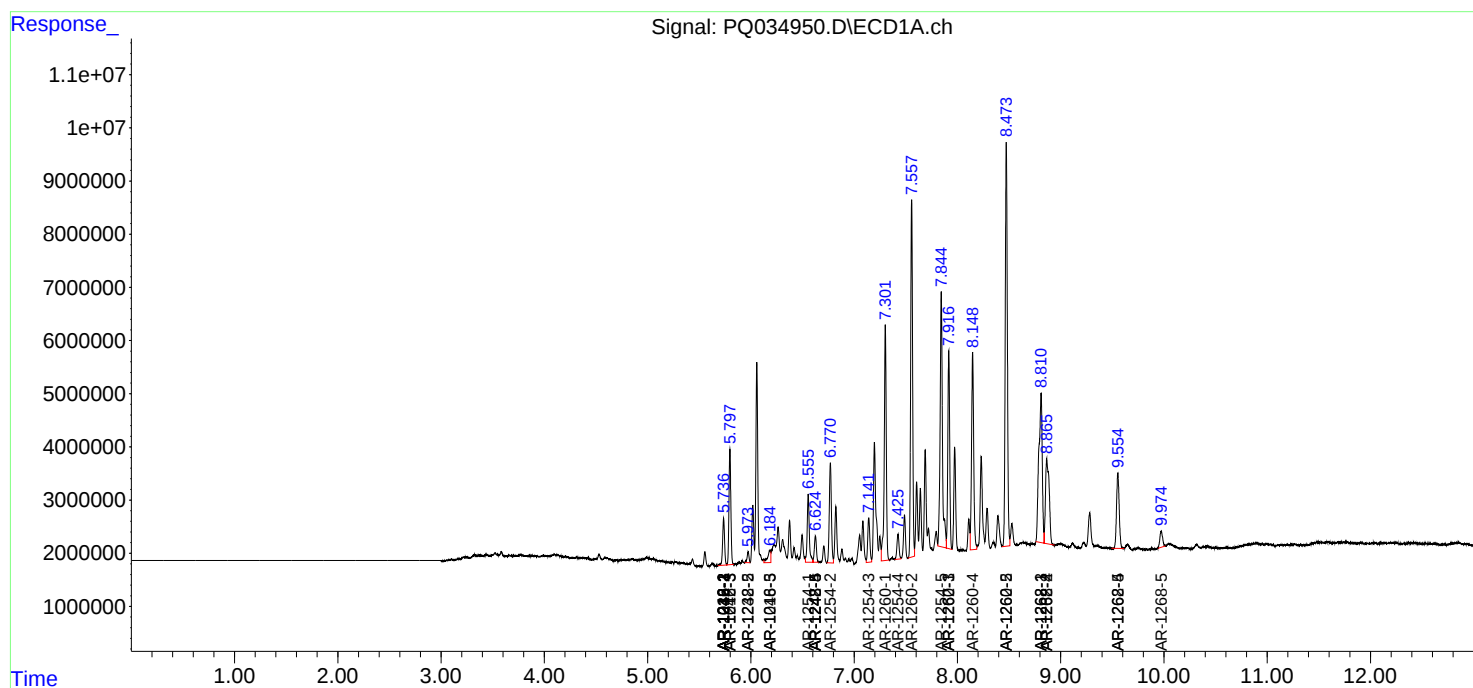
Instrument :
ECD_Q
ClientSampleId :

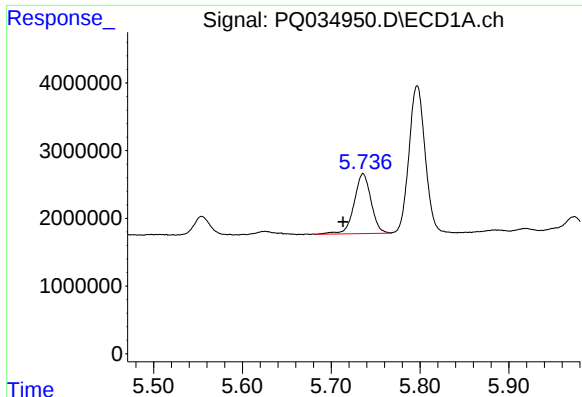
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 05:13
Operator : SM\SJ
Sample : J6041-11DL 50X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:40:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

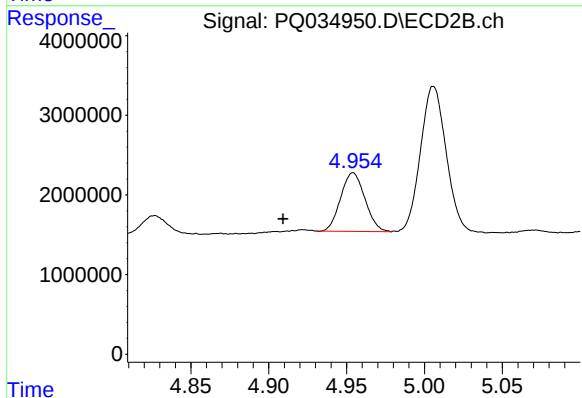




#3 AR-1016-1

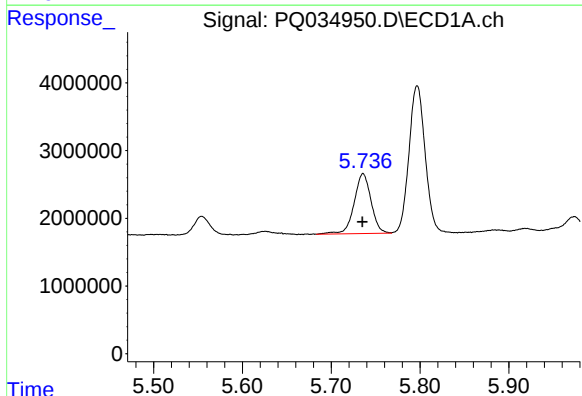
R.T.: 5.736 min
Delta R.T.: 0.022 min
Response: 11711953
Conc: 125.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



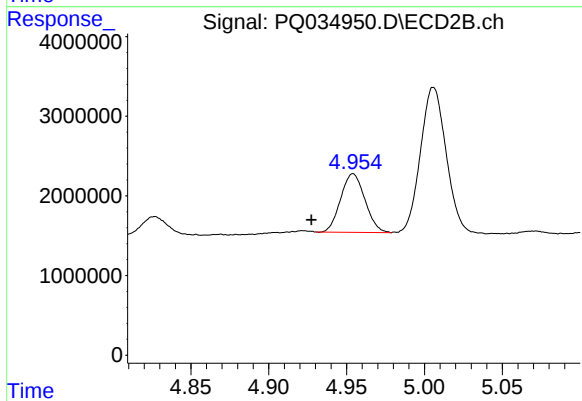
#3 AR-1016-1

R.T.: 4.954 min
Delta R.T.: 0.045 min
Response: 7976448
Conc: 121.42 ng/ml



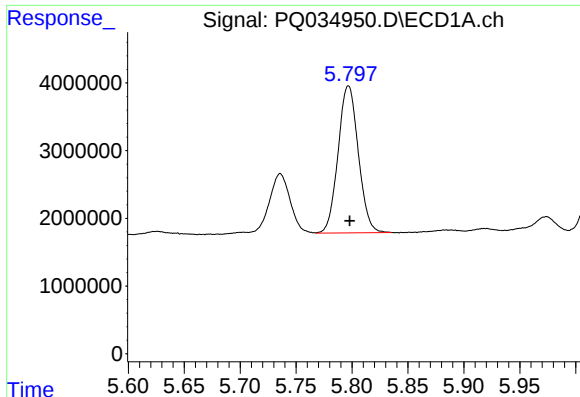
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 11711953
Conc: 85.07 ng/ml



#4 AR-1016-2

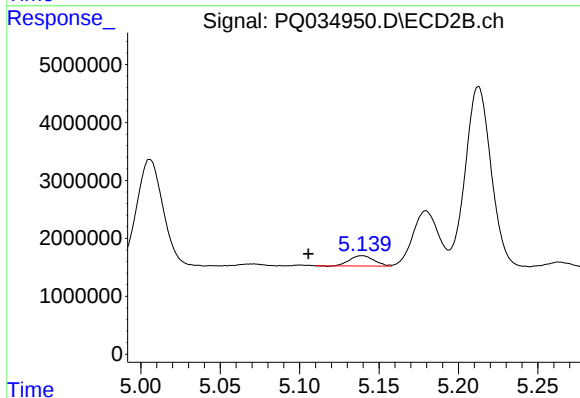
R.T.: 4.954 min
Delta R.T.: 0.027 min
Response: 7976448
Conc: 85.58 ng/ml



#5 AR-1016-3

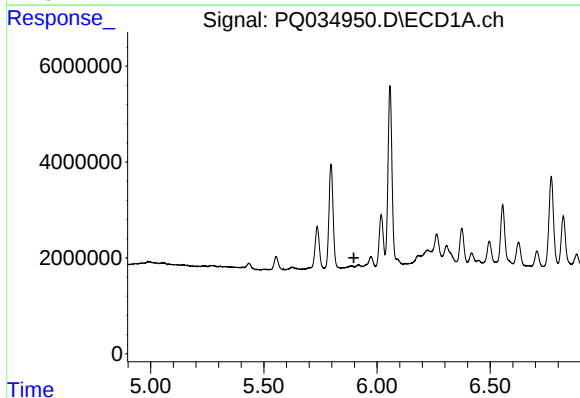
R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 27391811
Conc: 331.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



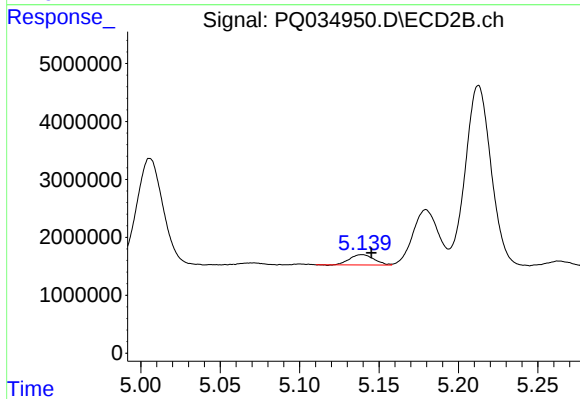
#5 AR-1016-3

R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 1898655
Conc: 38.94 ng/ml



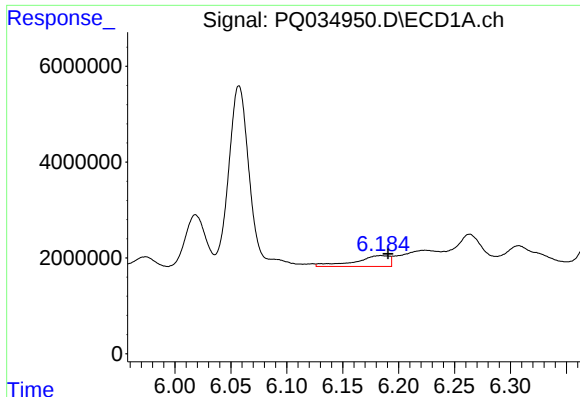
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

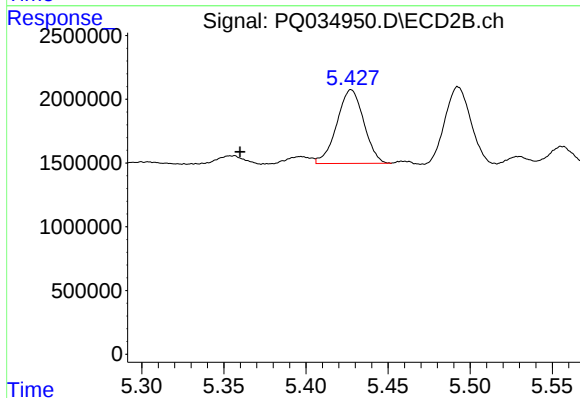
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 1898655
Conc: 48.45 ng/ml



#7 AR-1016-5

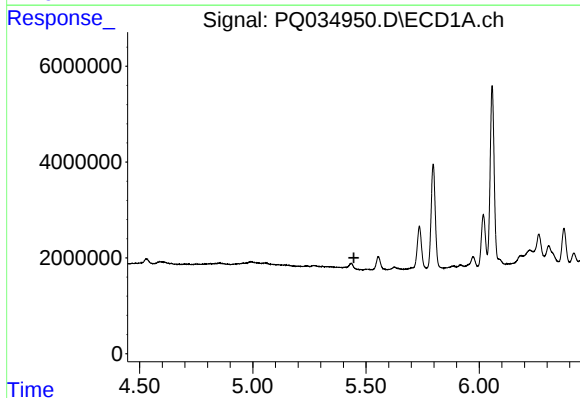
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 4856989
Conc: 70.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



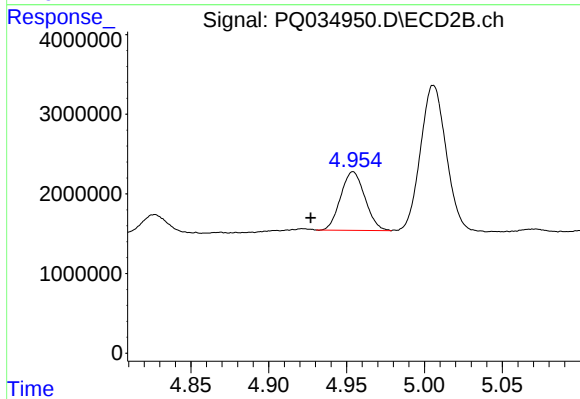
#7 AR-1016-5

R.T.: 5.427 min
Delta R.T.: 0.068 min
Response: 6614402
Conc: 127.60 ng/ml



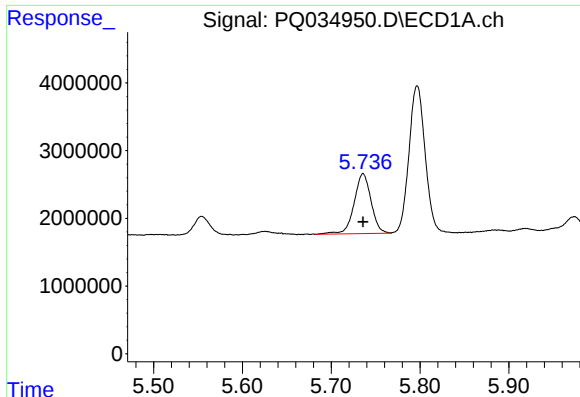
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#12 AR-1232-2

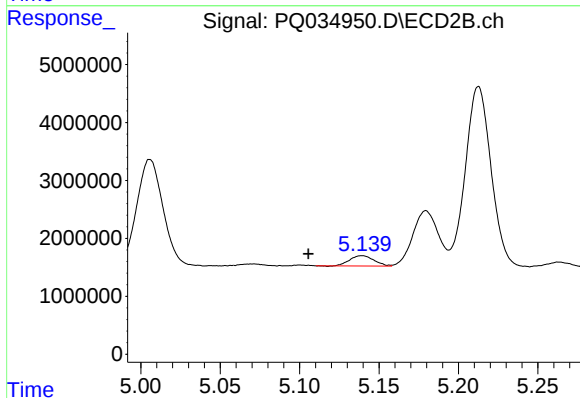
R.T.: 4.954 min
Delta R.T.: 0.027 min
Response: 7976448
Conc: 205.86 ng/ml



#13 AR-1232-3

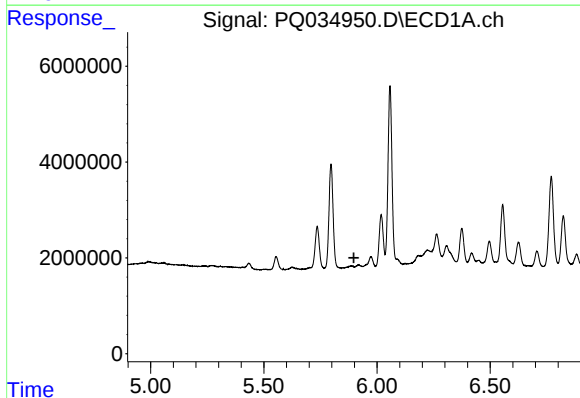
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 11711953
Conc: 199.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



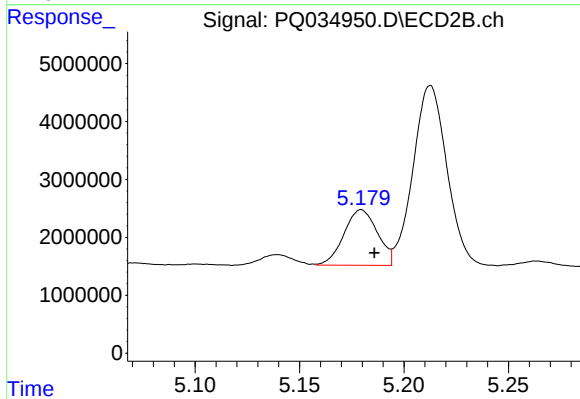
#13 AR-1232-3

R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 1898655
Conc: 94.63 ng/ml



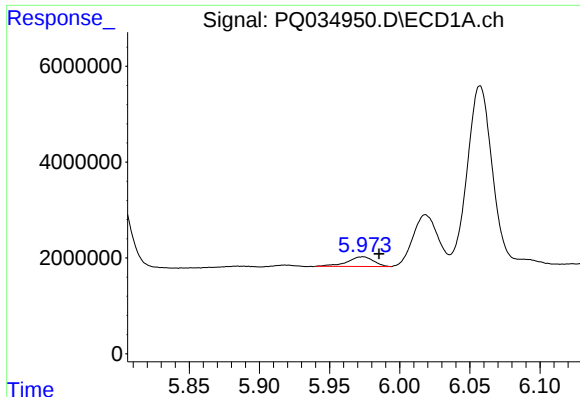
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

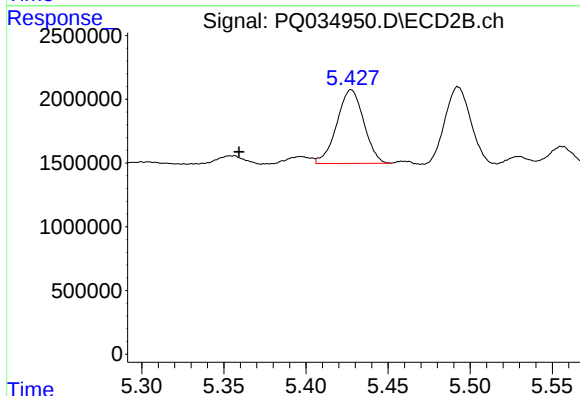
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 10711684
Conc: 616.42 ng/ml



#15 AR-1232-5

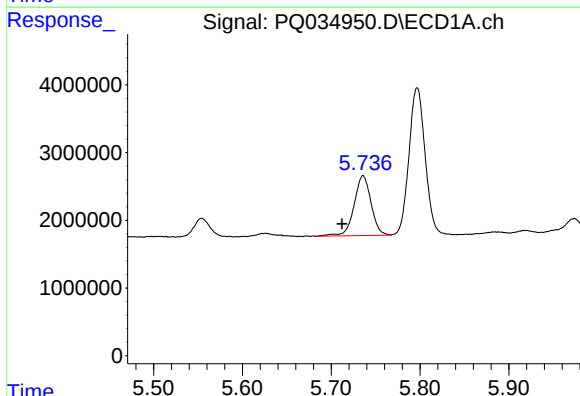
R.T.: 5.974 min
Delta R.T.: -0.011 min
Response: 2610742
Conc: 119.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



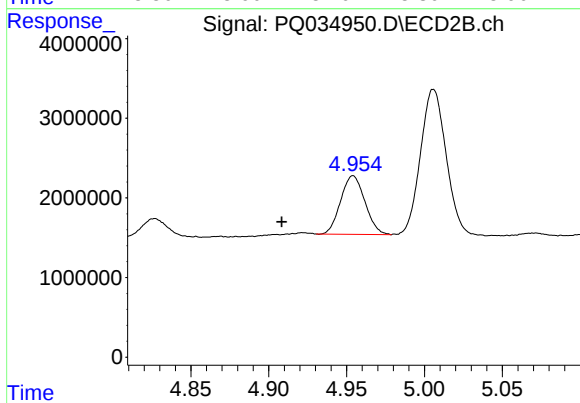
#15 AR-1232-5

R.T.: 5.427 min
Delta R.T.: 0.068 min
Response: 6614402
Conc: 341.73 ng/ml



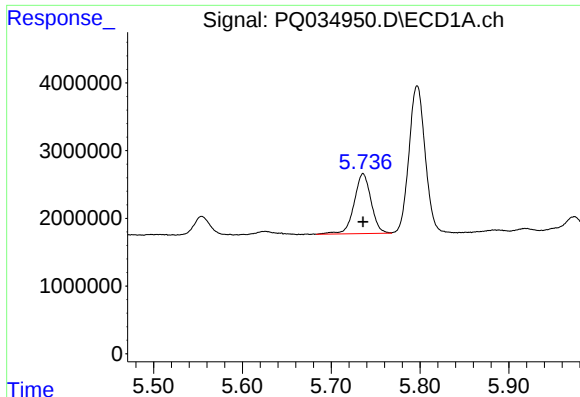
#16 AR-1242-1

R.T.: 5.736 min
Delta R.T.: 0.023 min
Response: 11711953
Conc: 153.99 ng/ml



#16 AR-1242-1

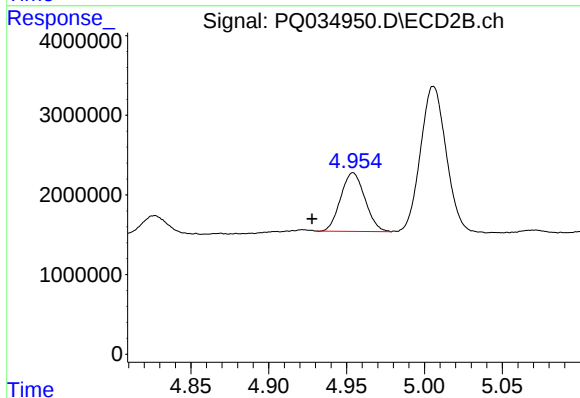
R.T.: 4.954 min
Delta R.T.: 0.046 min
Response: 7976448
Conc: 153.48 ng/ml



#17 AR-1242-2

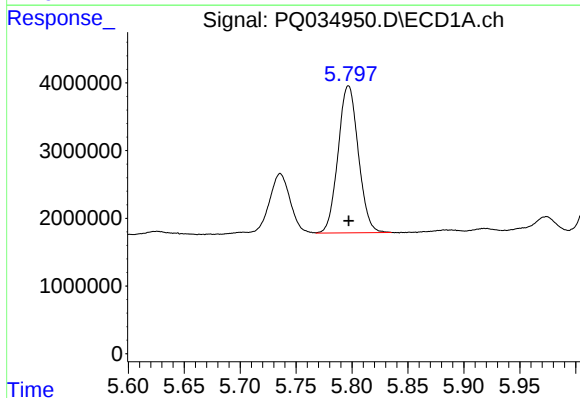
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 11711953
Conc: 104.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



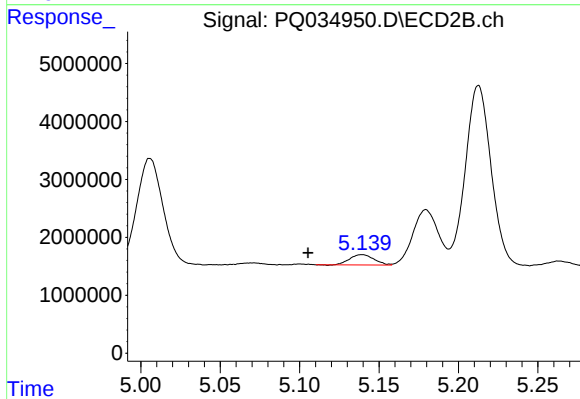
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.026 min
Response: 7976448
Conc: 106.98 ng/ml



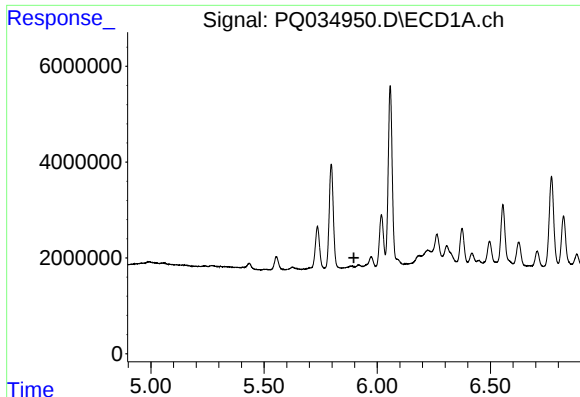
#18 AR-1242-3

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 27391811
Conc: 411.47 ng/ml



#18 AR-1242-3

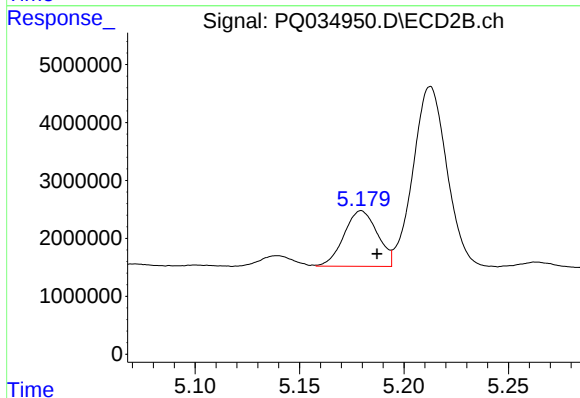
R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 1898655
Conc: 48.75 ng/ml



#19 AR-1242-4

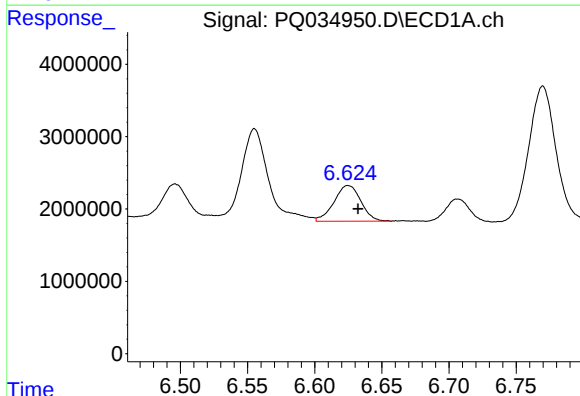
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



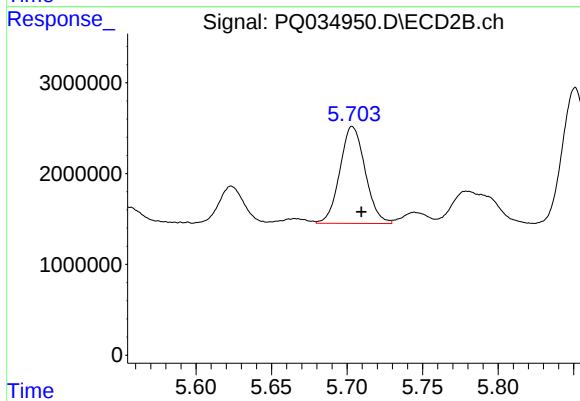
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 10711684
Conc: 277.41 ng/ml



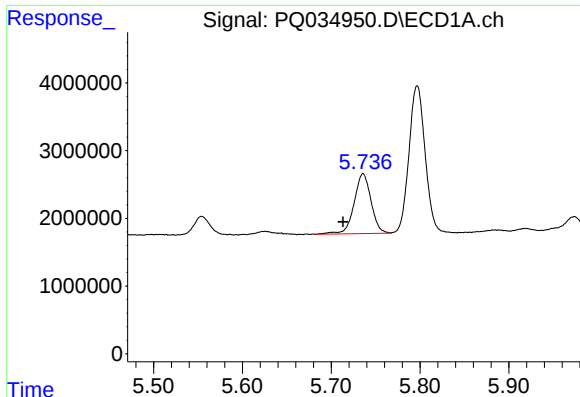
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 6883009
Conc: 111.23 ng/ml



#20 AR-1242-5

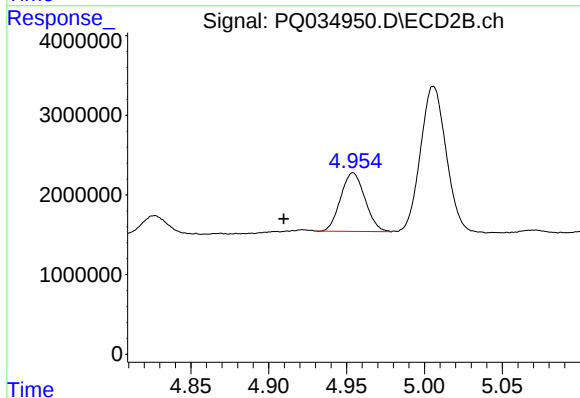
R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 12453570
Conc: 250.59 ng/ml



#21 AR-1248-1

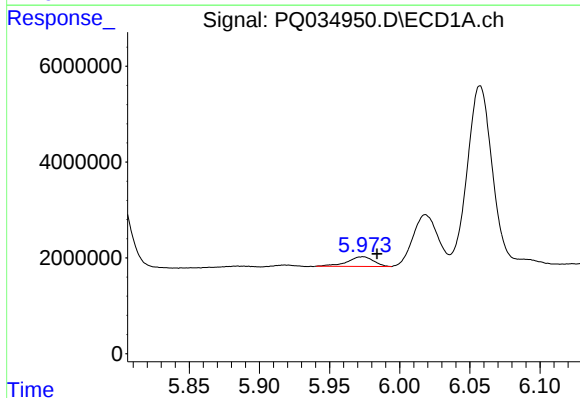
R.T.: 5.736 min
Delta R.T.: 0.023 min
Response: 11711953
Conc: 197.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



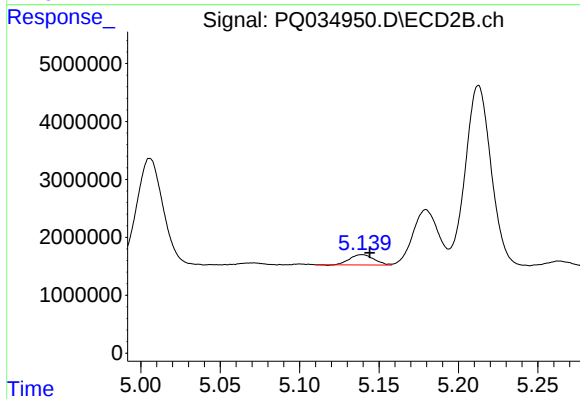
#21 AR-1248-1

R.T.: 4.954 min
Delta R.T.: 0.045 min
Response: 7976448
Conc: 197.62 ng/ml



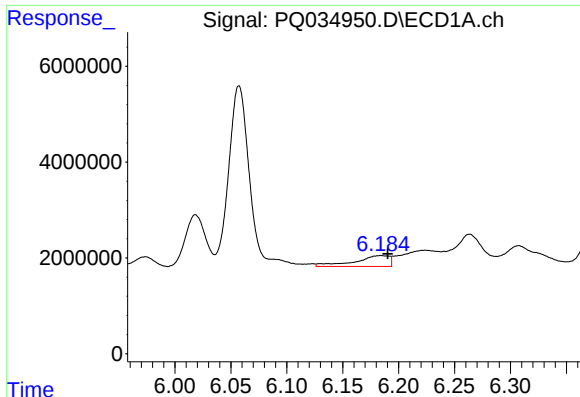
#22 AR-1248-2

R.T.: 5.974 min
Delta R.T.: -0.010 min
Response: 2610742
Conc: 31.20 ng/ml



#22 AR-1248-2

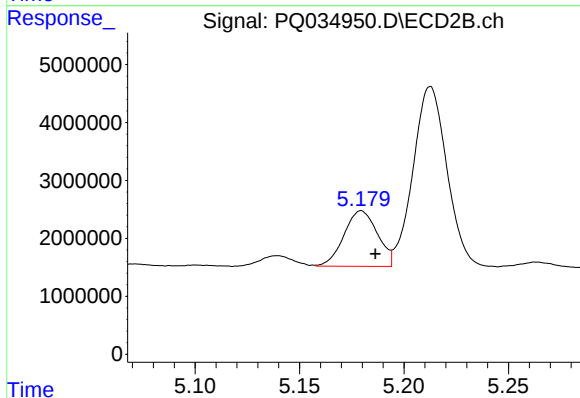
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 1898655
Conc: 34.44 ng/ml



#23 AR-1248-3

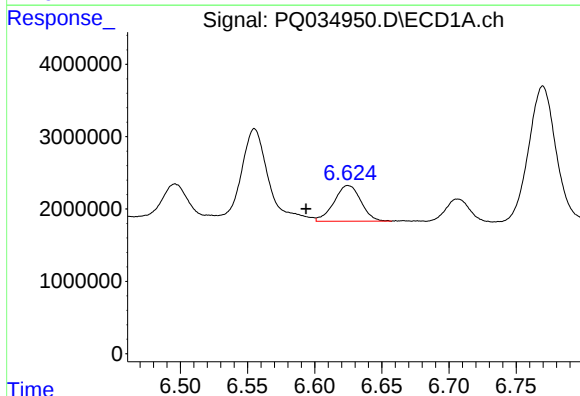
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 4856989
Conc: 50.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



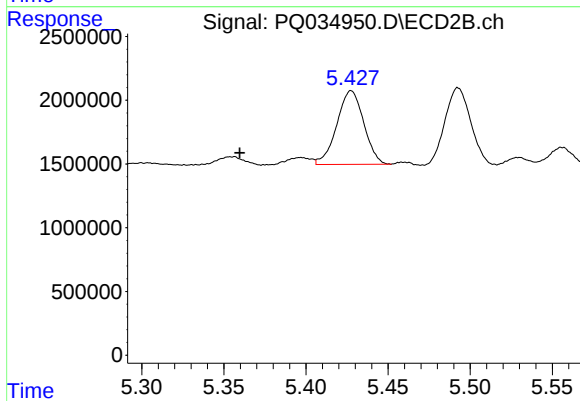
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 10711684
Conc: 190.20 ng/ml



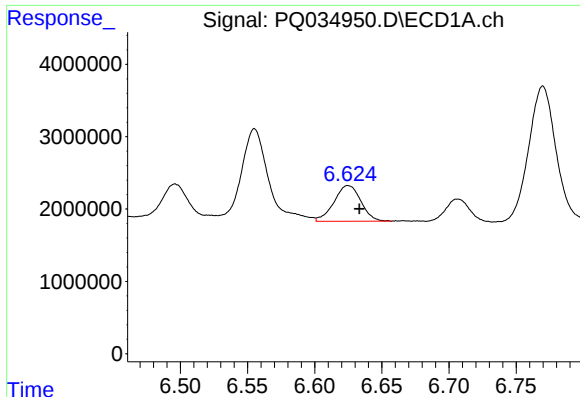
#24 AR-1248-4

R.T.: 6.625 min
Delta R.T.: 0.031 min
Response: 6883009
Conc: 62.75 ng/ml



#24 AR-1248-4

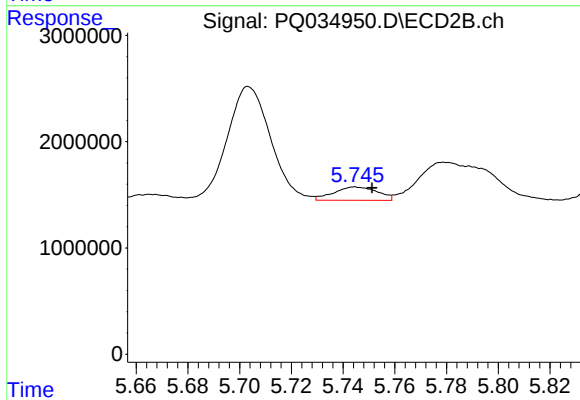
R.T.: 5.427 min
Delta R.T.: 0.068 min
Response: 6614402
Conc: 95.31 ng/ml



#25 AR-1248-5

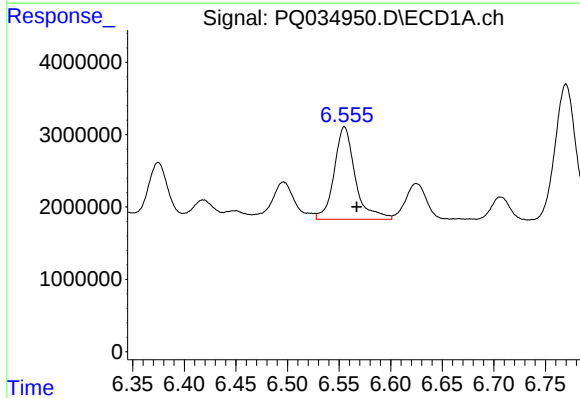
R.T.: 6.625 min
Delta R.T.: -0.009 min
Response: 6883009
Conc: 66.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



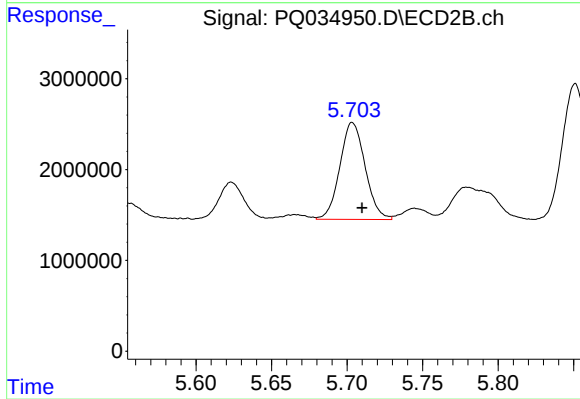
#25 AR-1248-5

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 1472377
Conc: 20.63 ng/ml



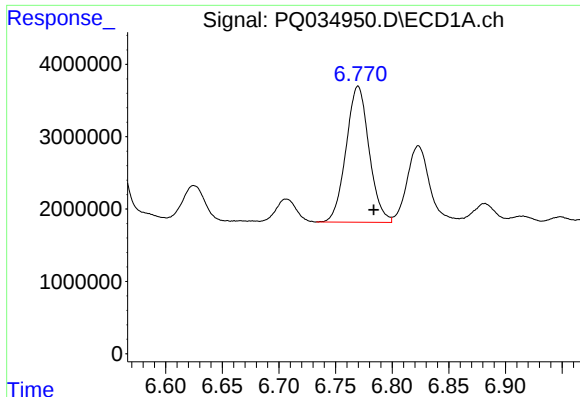
#26 AR-1254-1

R.T.: 6.555 min
Delta R.T.: -0.012 min
Response: 18141854
Conc: 162.16 ng/ml



#26 AR-1254-1

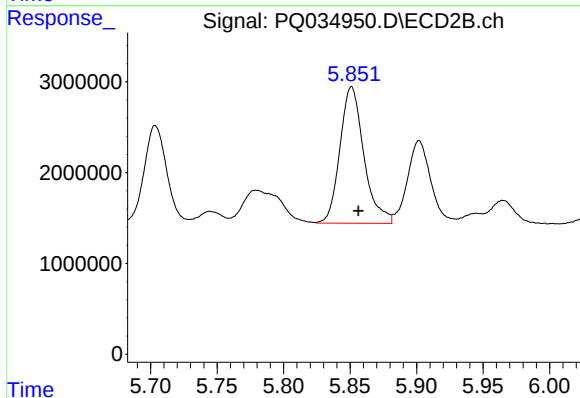
R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 12453570
Conc: 113.93 ng/ml



#27 AR-1254-2

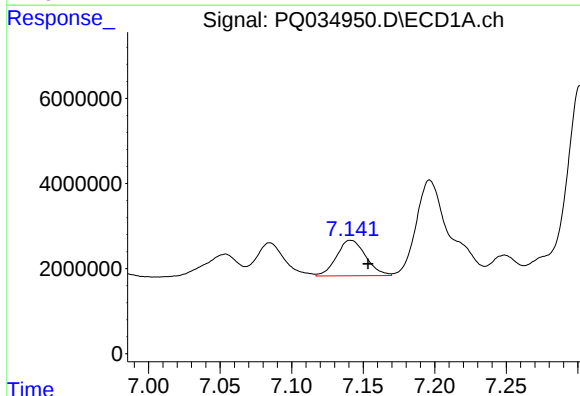
R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 26630600
Conc: 150.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



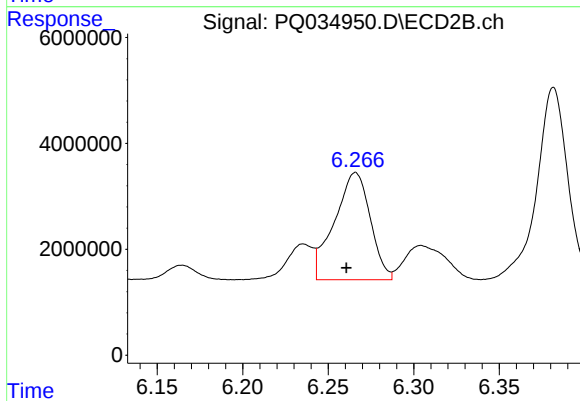
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 18875695
Conc: 197.47 ng/ml



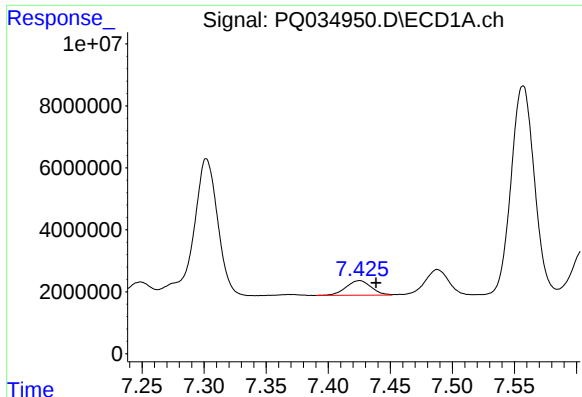
#28 AR-1254-3

R.T.: 7.141 min
Delta R.T.: -0.012 min
Response: 11896807
Conc: 61.39 ng/ml



#28 AR-1254-3

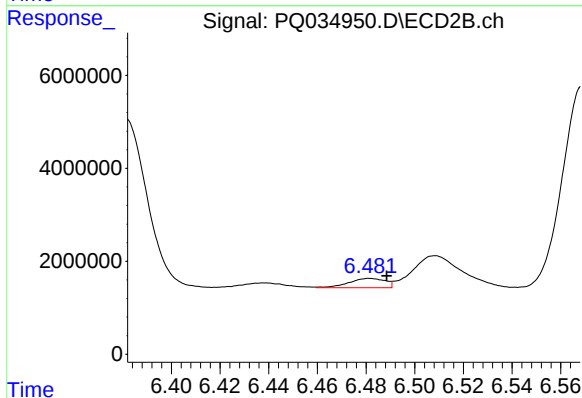
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 29584416
Conc: 182.97 ng/ml



#29 AR-1254-4

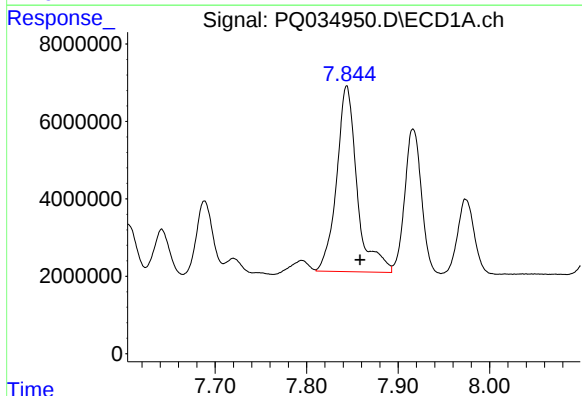
R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 6662470
Conc: 46.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



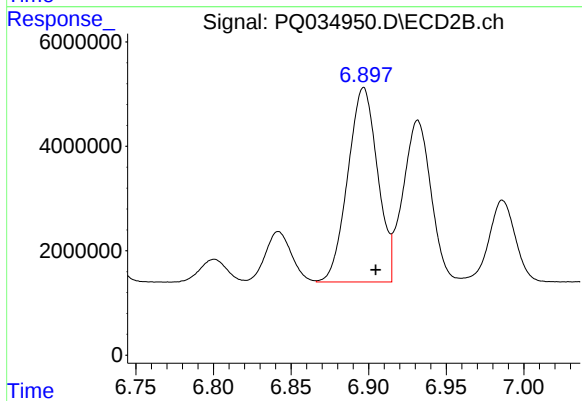
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.007 min
Response: 2070250
Conc: 20.00 ng/ml



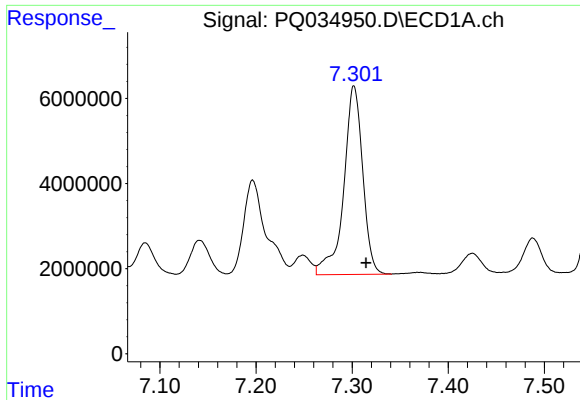
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 74808172
Conc: 496.99 ng/ml



#30 AR-1254-5

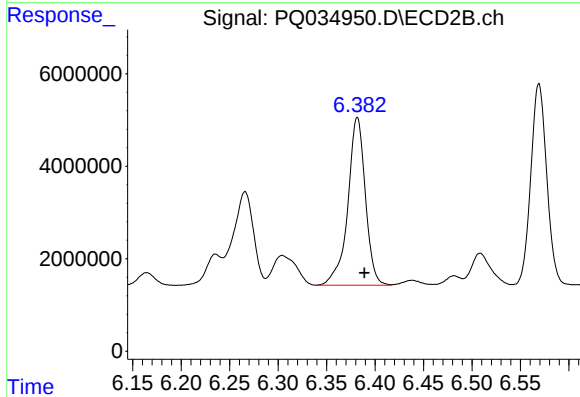
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 49749467
Conc: 350.64 ng/ml



#31 AR-1260-1

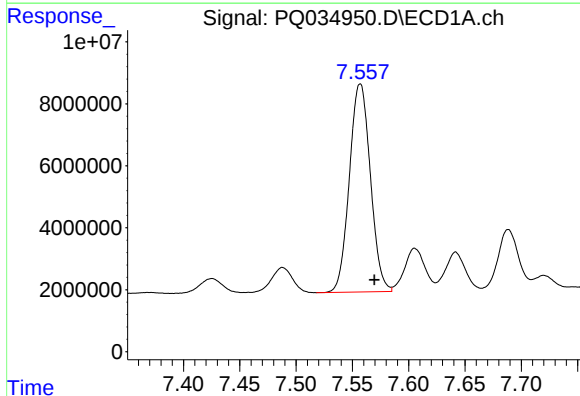
R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 60631457
Conc: 436.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



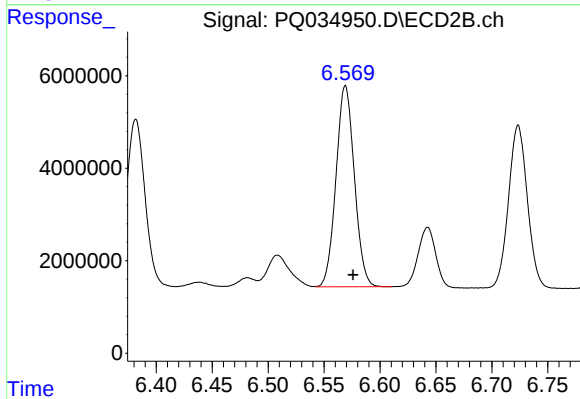
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 45787119
Conc: 427.05 ng/ml



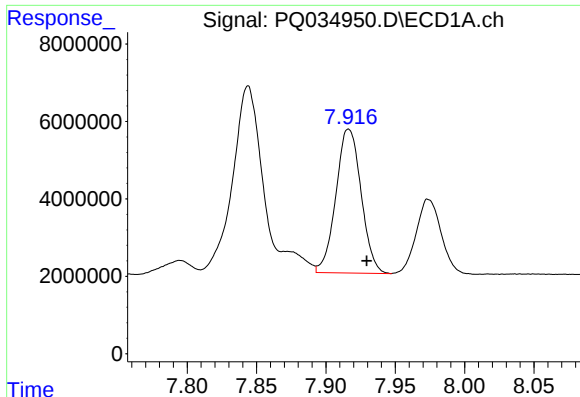
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 87318557
Conc: 510.74 ng/ml



#32 AR-1260-2

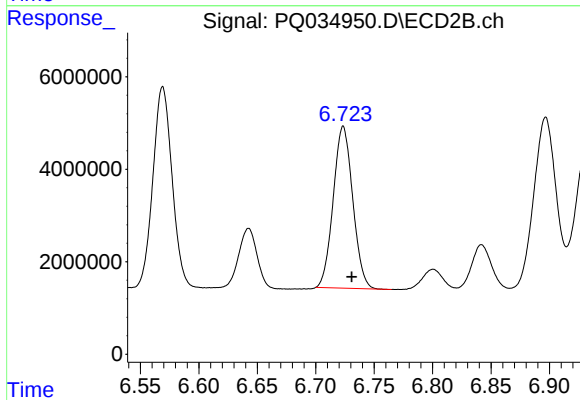
R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 49684499
Conc: 369.96 ng/ml



#33 AR-1260-3

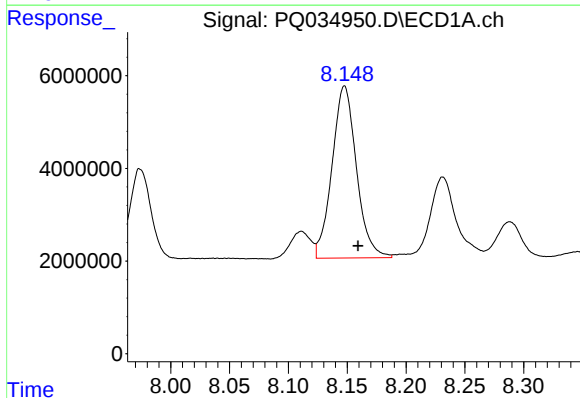
R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 47107428
Conc: 442.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



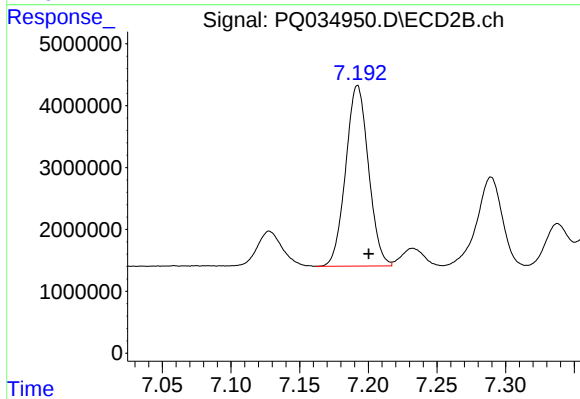
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 40612909
Conc: 330.82 ng/ml



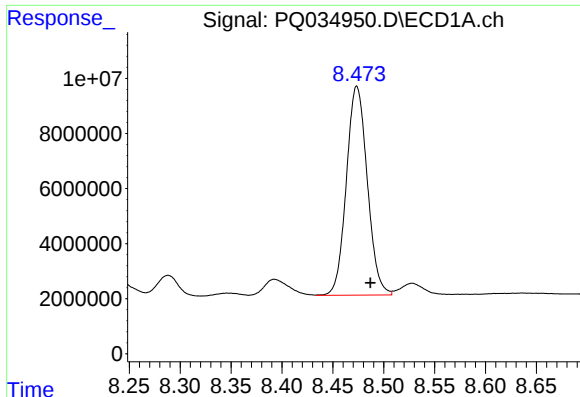
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.012 min
Response: 53580759
Conc: 404.55 ng/ml



#34 AR-1260-4

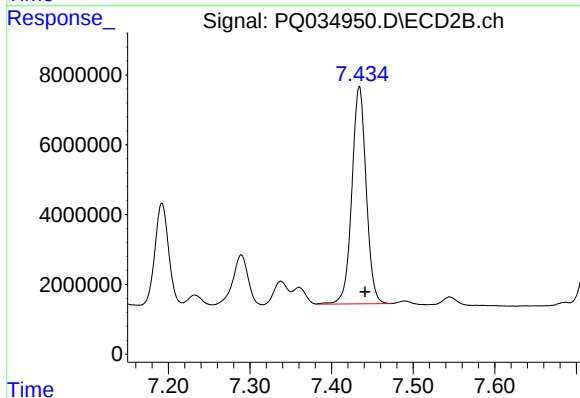
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 33758685
Conc: 391.40 ng/ml



#35 AR-1260-5

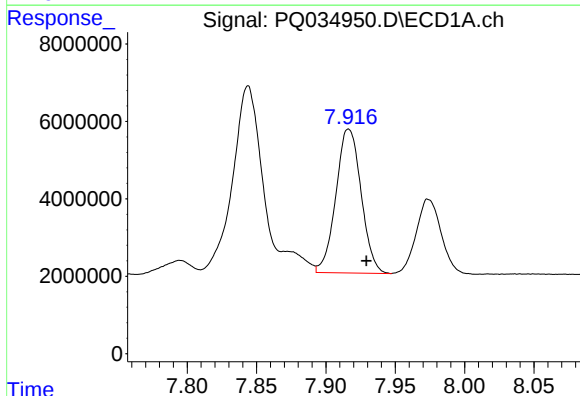
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 108455315
Conc: 399.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



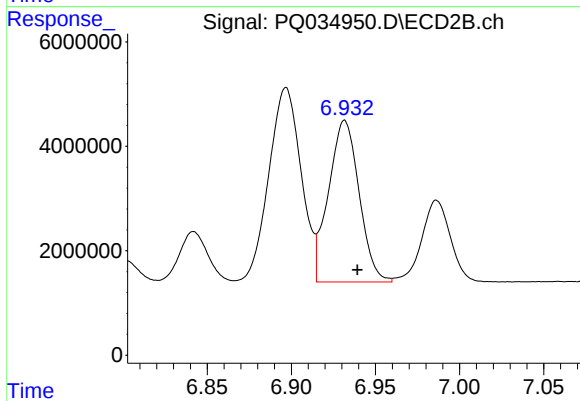
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 75906335
Conc: 345.31 ng/ml



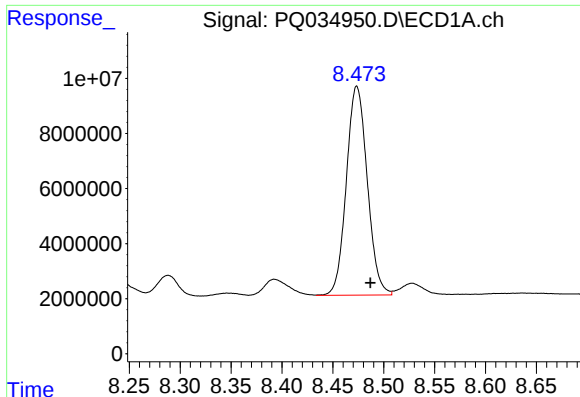
#36 AR-1262-1

R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 47107428
Conc: 248.93 ng/ml



#36 AR-1262-1

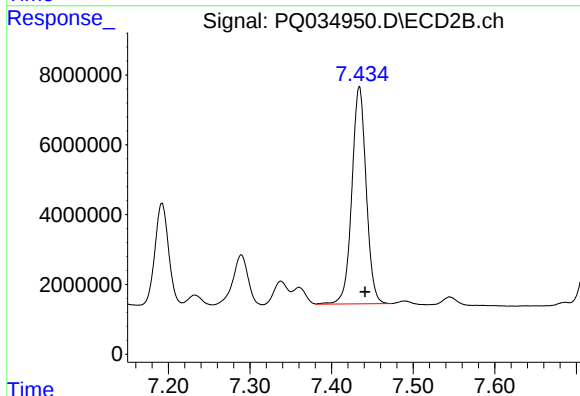
R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 39241387
Conc: 263.73 ng/ml



#37 AR-1262-2

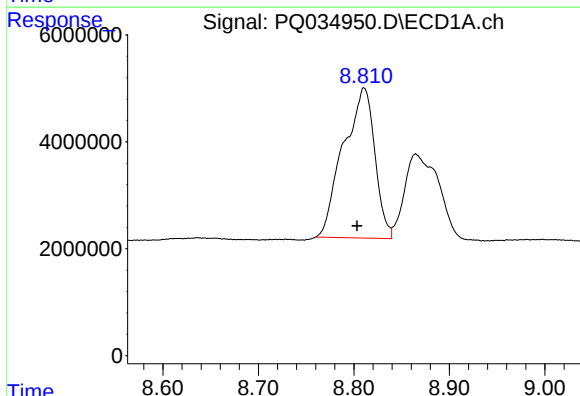
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 108455315
Conc: 308.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



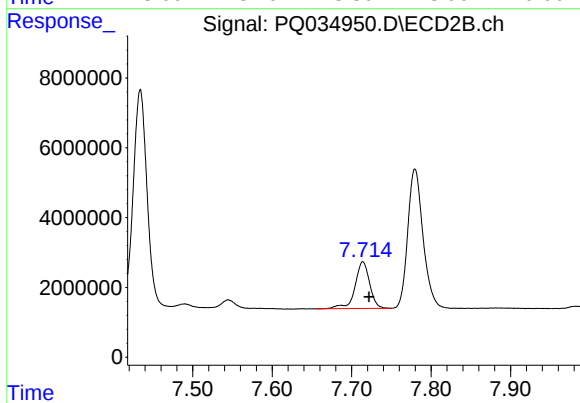
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 75906335
Conc: 275.69 ng/ml



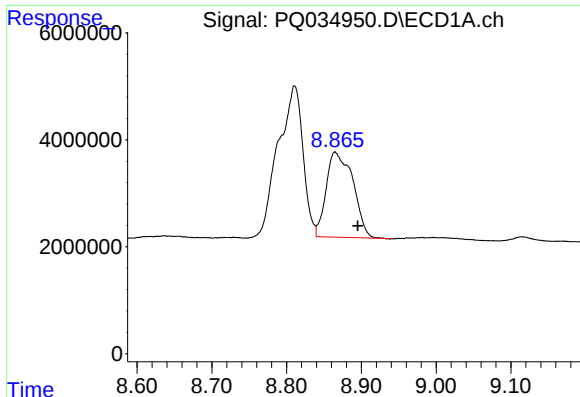
#38 AR-1262-3

R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 64075814
Conc: 278.86 ng/ml



#38 AR-1262-3

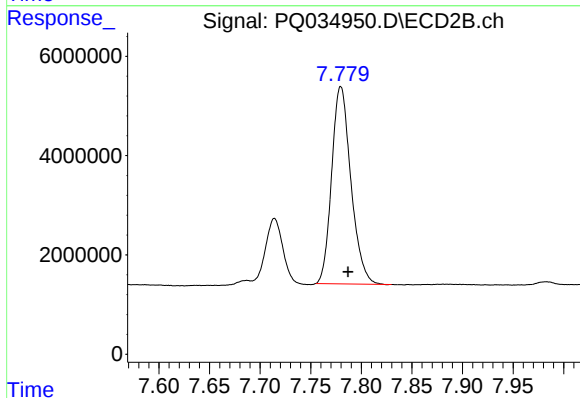
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 17073998
Conc: 157.89 ng/ml



#39 AR-1262-4

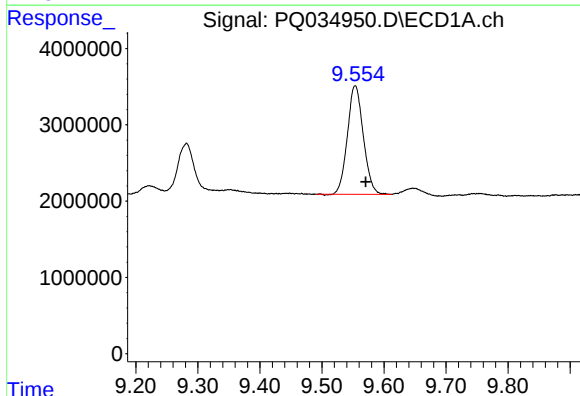
R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 39543299
Conc: 232.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



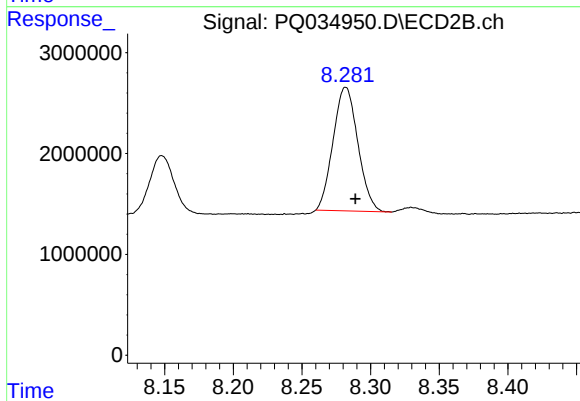
#39 AR-1262-4

R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 52615121
Conc: 262.69 ng/ml



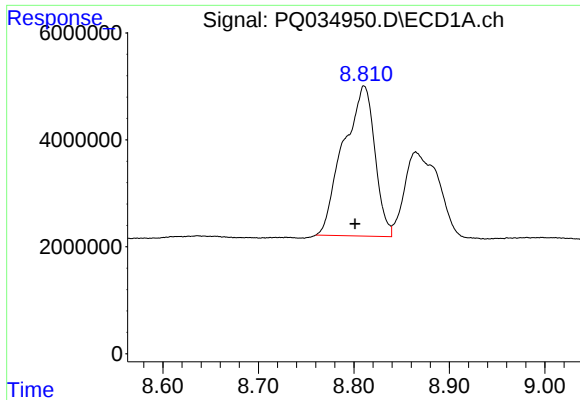
#40 AR-1262-5

R.T.: 9.554 min
Delta R.T.: -0.017 min
Response: 25298244
Conc: 207.45 ng/ml



#40 AR-1262-5

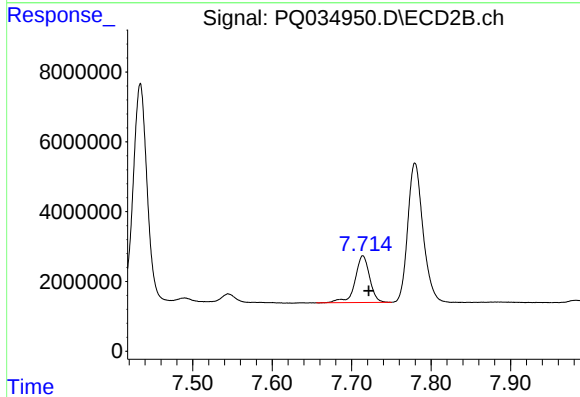
R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 15386069
Conc: 168.97 ng/ml



#41 AR-1268-1

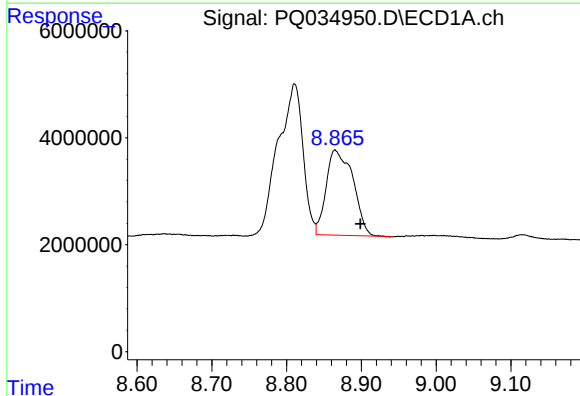
R.T.: 8.811 min
Delta R.T.: 0.010 min
Response: 64075814
Conc: 148.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



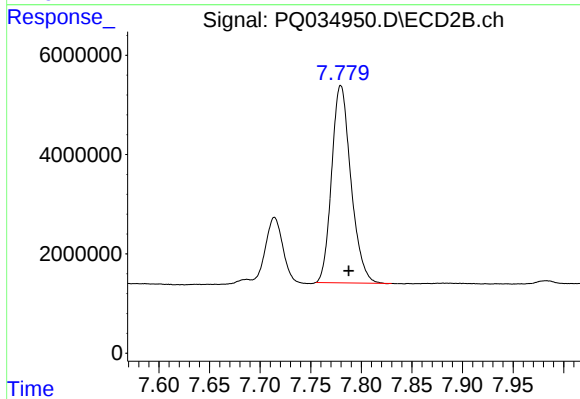
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 17073998
Conc: 51.27 ng/ml



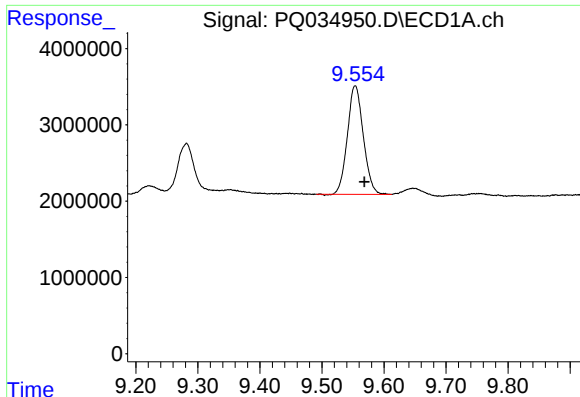
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.034 min
Response: 39543299
Conc: 101.87 ng/ml



#42 AR-1268-2

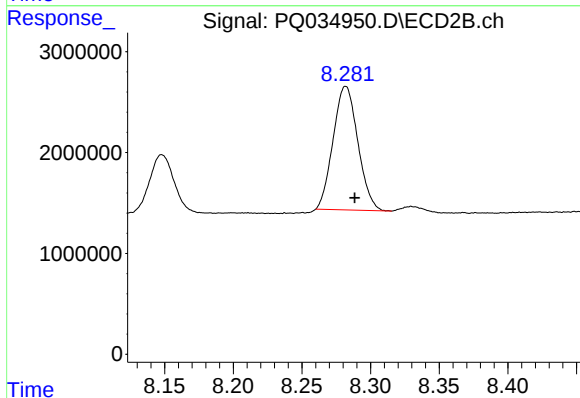
R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 52615121
Conc: 176.17 ng/ml



#44 AR-1268-4

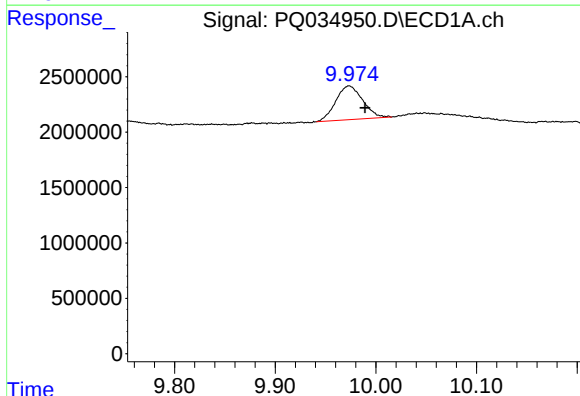
R.T.: 9.554 min
Delta R.T.: -0.015 min
Response: 25298244
Conc: 183.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



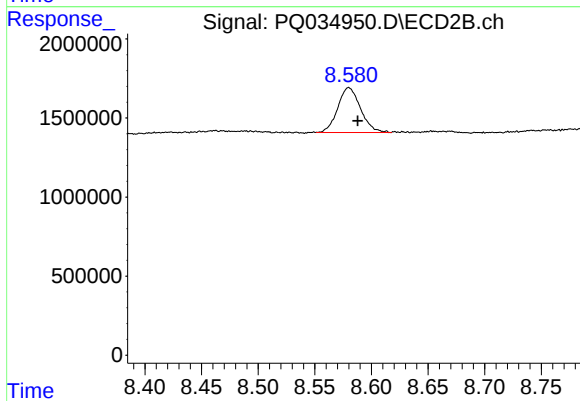
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 15386069
Conc: 144.66 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: -0.016 min
Response: 5679657
Conc: 5.15 ng/ml



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 3981690
Conc: 5.01 ng/ml