

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091818\
 Data File : PQ031974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 13:28
 Operator : SM\SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:02:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:02:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.595	3.874	104.6E6	94822110	45.998	47.946
2)	SA Decachlor...	10.453	8.952	90186570	82455253	44.120	43.540
Target Compounds							
3)	L1 AR-1016-1	5.308	4.556	9853454	8449026	186.187	175.109
4)	L1 AR-1016-2	5.505	4.972	9634024	11927067	183.715	176.744
5)	L1 AR-1016-3	5.773	4.991	14375073	16812093	194.910	179.942
6)	L1 AR-1016-4	5.858	5.048	14645698	11590318	214.551	195.217
7)	L1 AR-1016-5	6.253	5.426	9088207	9655768	166.889	184.757
11)	L3 AR-1232-1	5.796	4.751	20724229	8715090	500.000	500.000
12)	L3 AR-1232-2	5.959	4.865	10343288	2522815	500.000	500.000
13)	L3 AR-1232-3	6.129	5.252	2881421	7842431	500.000	500.000
14)	L3 AR-1232-4	6.465	5.576	2411836	9233709	500.000	500.000
15)	L3 AR-1232-5	7.343	6.157	1287573	1426709	500.000	500.000
16)	L4 AR-1242-1	5.339	4.577	6553139	4961464	296.175	249.598
17)	L4 AR-1242-2	6.093	5.170	8557865	8504321	235.718	237.050
18)	L4 AR-1242-3	6.294	5.284	4051959	2419253	237.773	205.487
19)	L4 AR-1242-4	6.338	5.650	4509649	2296148	296.182	220.202 #
20)	L4 AR-1242-5	6.396	6.041	11019618	5392076	242.516	227.168
21)	L5 AR-1248-1	6.047	5.209	7853132	6120960	135.698	124.454
22)	L5 AR-1248-2	6.630	5.778	6913152	9345108	122.995	102.226
23)	L5 AR-1248-3	6.657	5.820	9396058	7799725	125.619	123.323
24)	L5 AR-1248-4	6.697	5.997	9749288	6262801	137.715	114.796
25)	L5 AR-1248-5	6.894	6.333	5814678	2934300	127.124	72.094 #
26)	L6 AR-1254-1	6.856	5.924	8167743	2210171	49.258	18.382 #
27)	L6 AR-1254-2	7.133	6.243	1781630	2551931	17.515	25.821 #
28)	L6 AR-1254-3	7.218	0.000	2971201	0	16.337	N.D. #
29)	L6 AR-1254-4	7.504	6.878	2613876	1832241	19.617	20.830
30)	L6 AR-1254-5	7.782	0.000	1929017	0	18.866	N.D. #
31)	L7 AR-1260-1	7.343	0.000	1287573	0	11.039	N.D. #
32)	L7 AR-1260-2	7.635	0.000	600955	0	4.478	N.D. #
34)	L7 AR-1260-4	8.224	0.000	624688	0	5.468	N.D. #
35)	L7 AR-1260-5	8.563	0.000	967840	0	4.249	N.D. #
36)	L8 AR-1262-1	7.218	6.333	2971201	2934300	50.259	55.720
42)	L9 AR-1268-2	8.224	0.000	624688	0	9.173	N.D. #
44)	L9 AR-1268-4	9.224	0.000	1696252	0	7.502	N.D. #

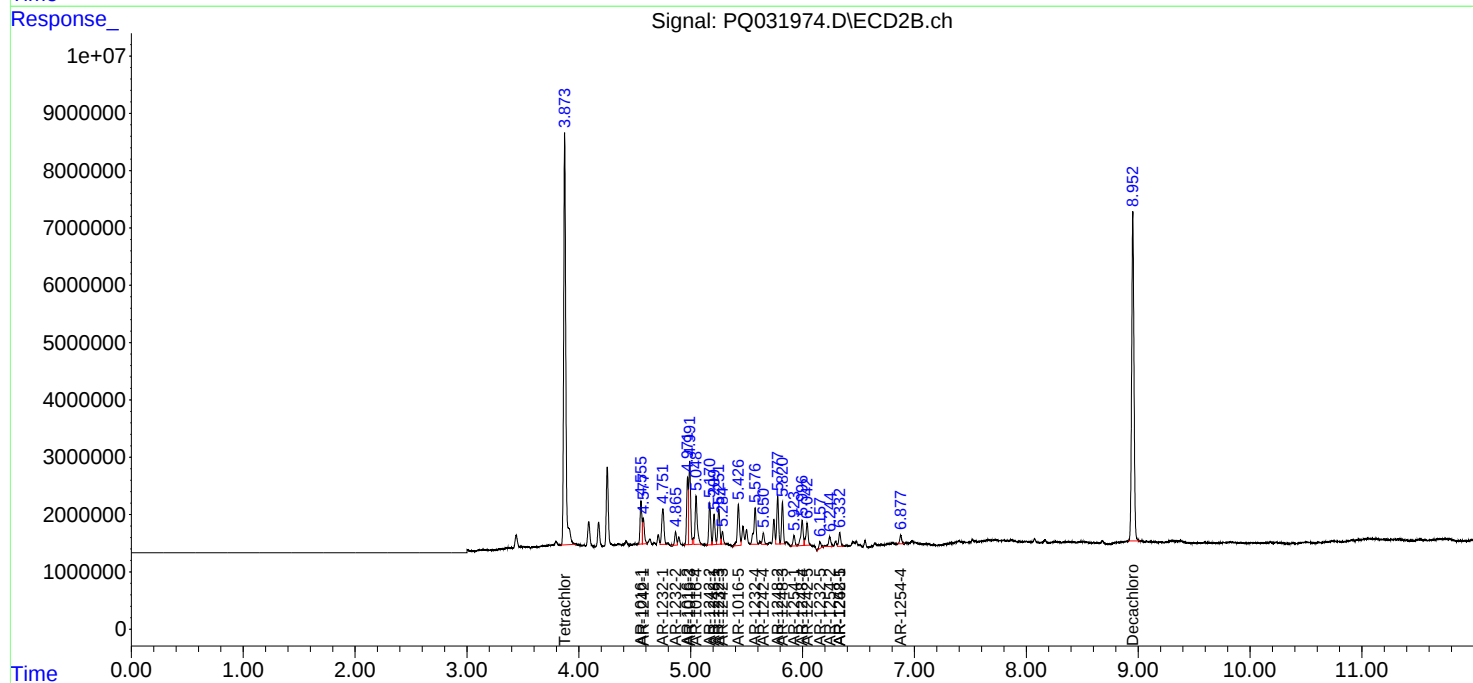
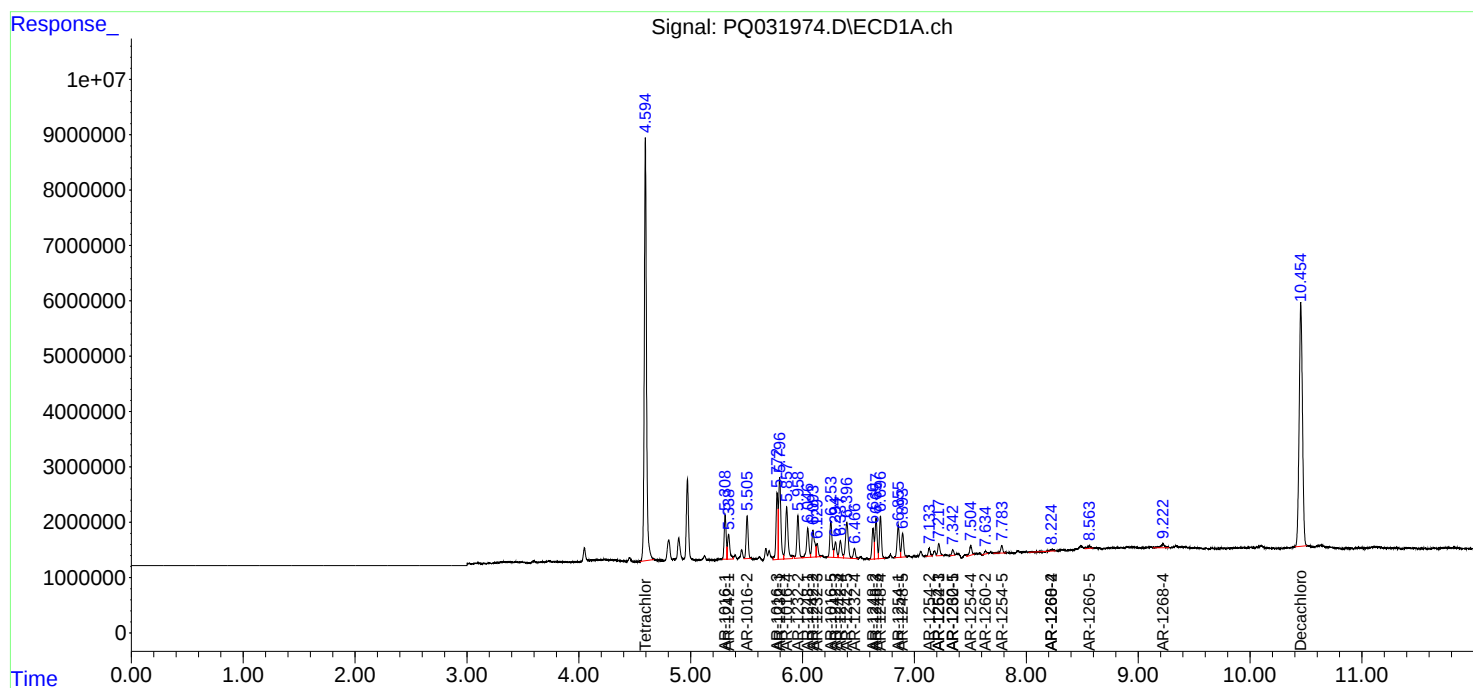
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

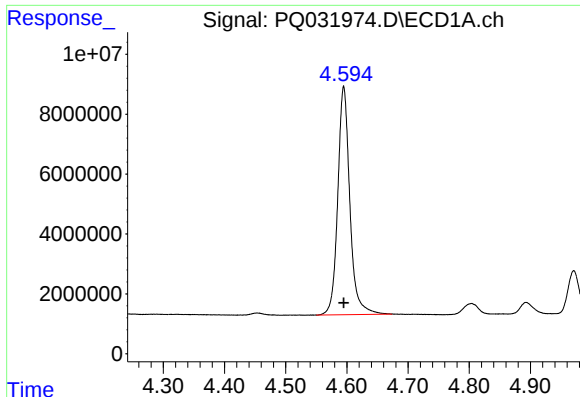
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091818\
Data File : PQ031974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2018 13:28
Operator : SM\SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:02:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:02:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

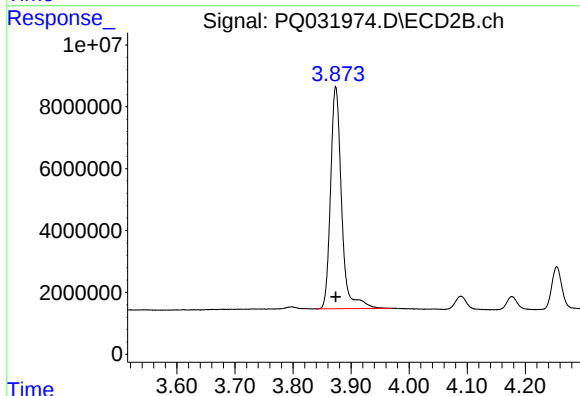




#1 Tetrachloro-m-xylene

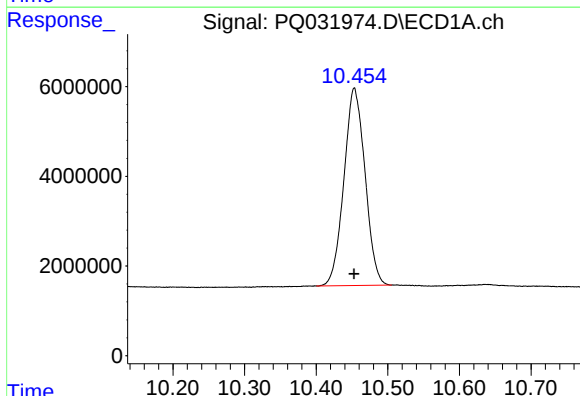
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 104571929
Conc: 46.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



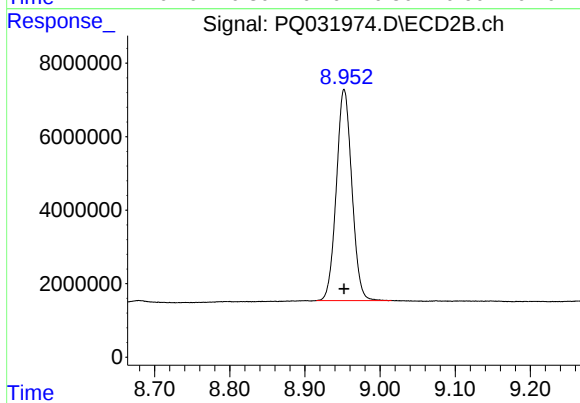
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 94822110
Conc: 47.95 ng/ml



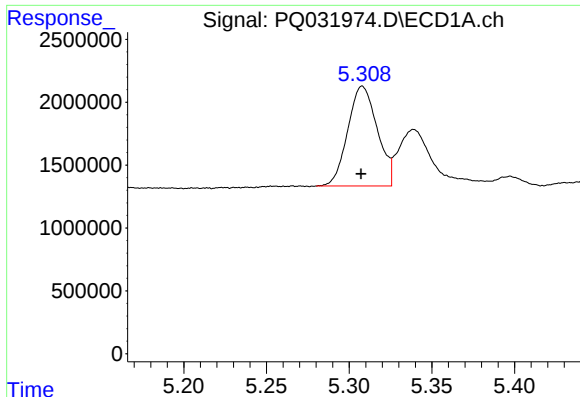
#2 Decachlorobiphenyl

R.T.: 10.453 min
Delta R.T.: 0.000 min
Response: 90186570
Conc: 44.12 ng/ml



#2 Decachlorobiphenyl

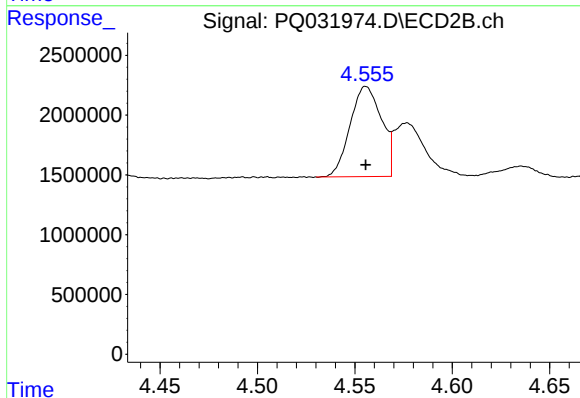
R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 82455253
Conc: 43.54 ng/ml



#3 AR-1016-1

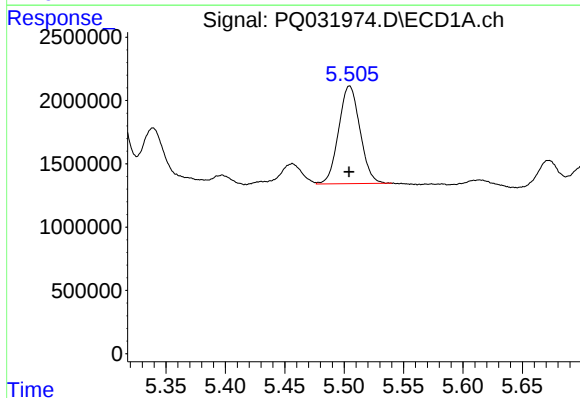
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 9853454
Conc: 186.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



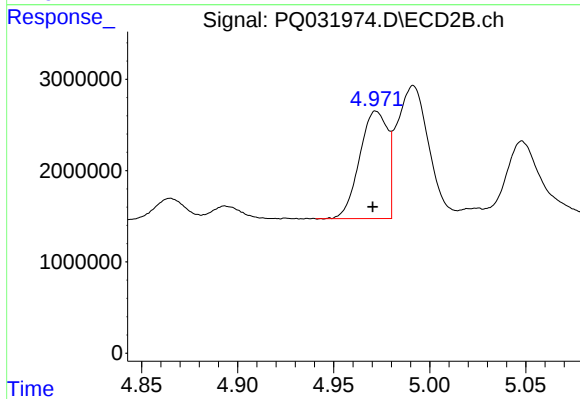
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 8449026
Conc: 175.11 ng/ml



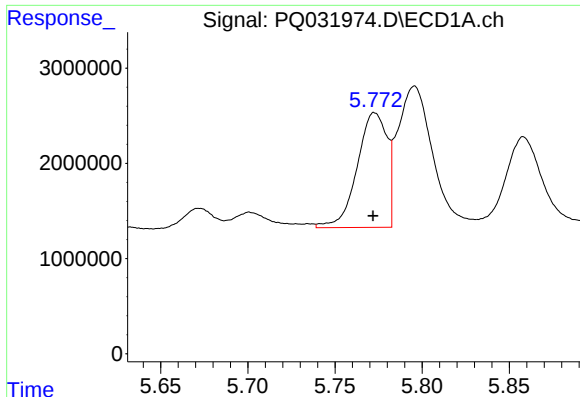
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 9634024
Conc: 183.72 ng/ml



#4 AR-1016-2

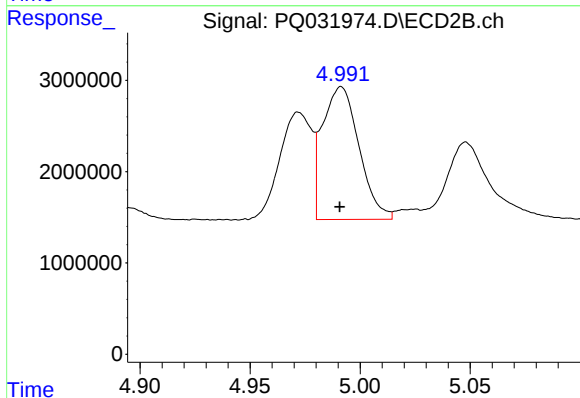
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 11927067
Conc: 176.74 ng/ml



#5 AR-1016-3

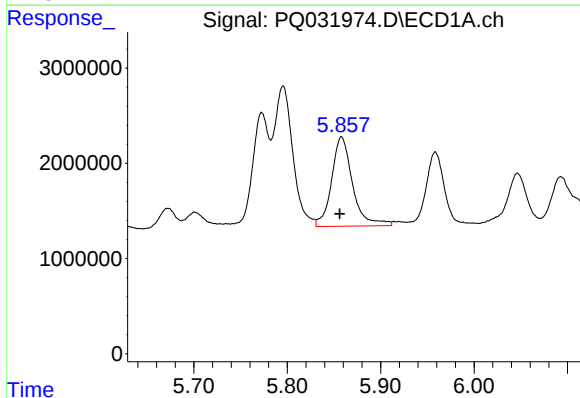
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 14375073
Conc: 194.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



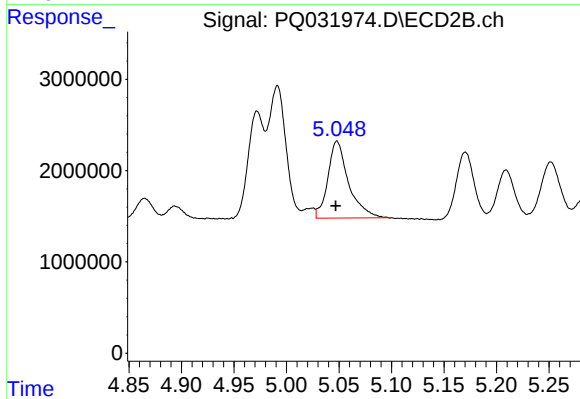
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 16812093
Conc: 179.94 ng/ml



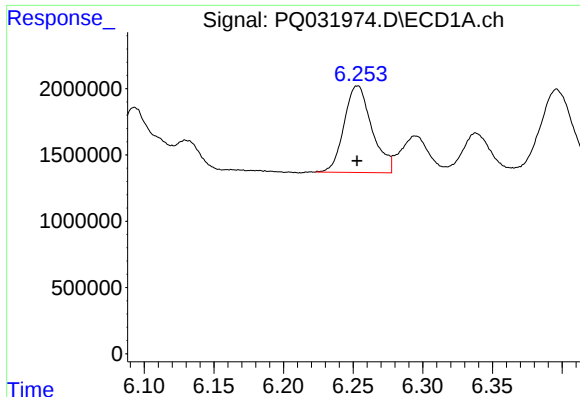
#6 AR-1016-4

R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 14645698
Conc: 214.55 ng/ml



#6 AR-1016-4

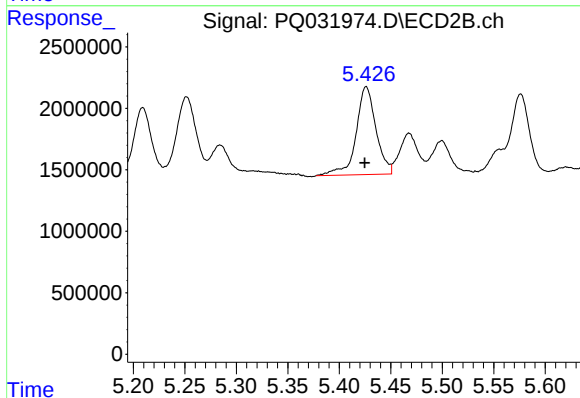
R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 11590318
Conc: 195.22 ng/ml



#7 AR-1016-5

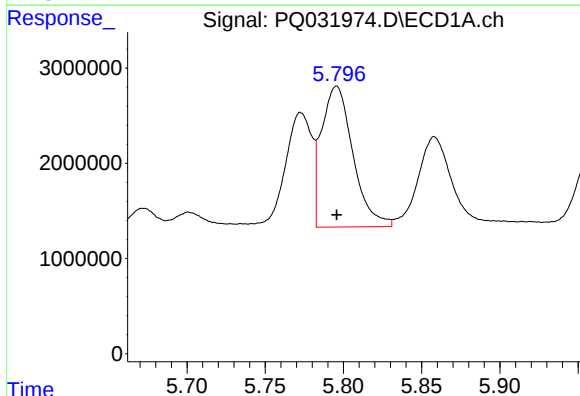
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 9088207
Conc: 166.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



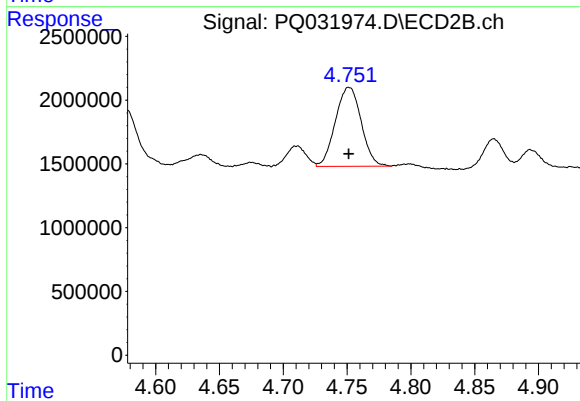
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 9655768
Conc: 184.76 ng/ml



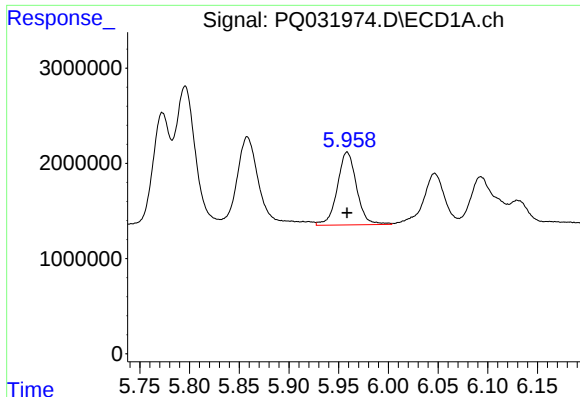
#11 AR-1232-1

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 20724229
Conc: 500.00 ng/ml



#11 AR-1232-1

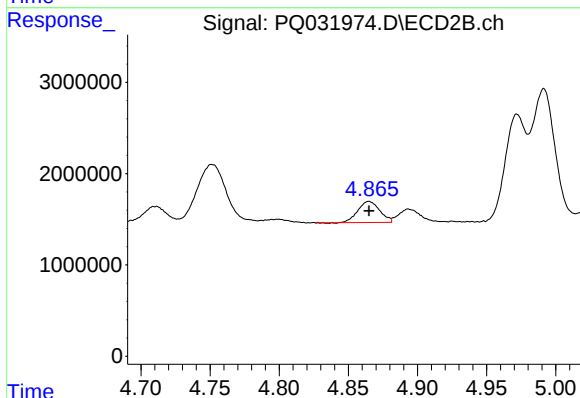
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 8715090
Conc: 500.00 ng/ml



#12 AR-1232-2

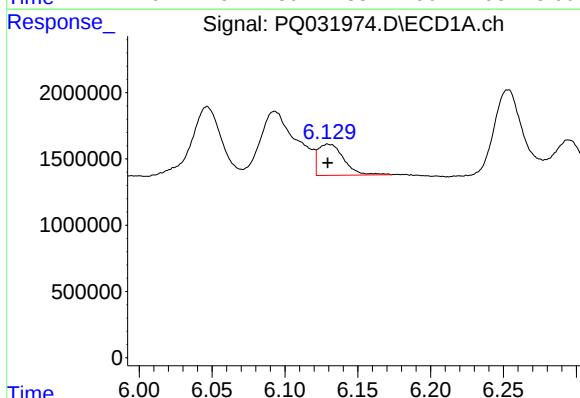
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 10343288
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



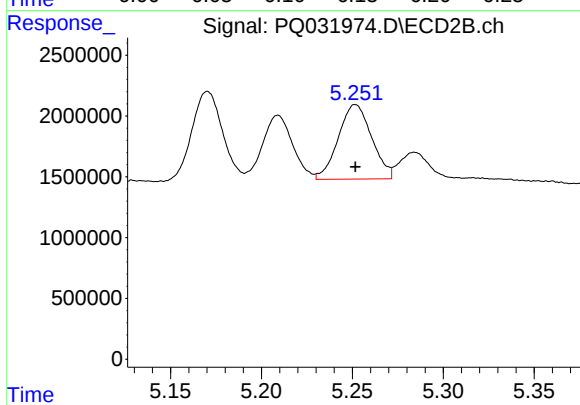
#12 AR-1232-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 2522815
Conc: 500.00 ng/ml



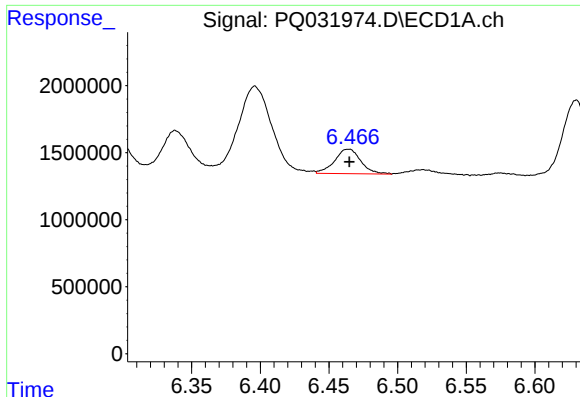
#13 AR-1232-3

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 2881421
Conc: 500.00 ng/ml



#13 AR-1232-3

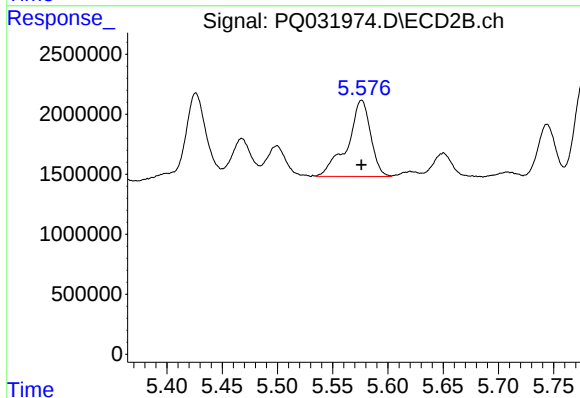
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 7842431
Conc: 500.00 ng/ml



#14 AR-1232-4

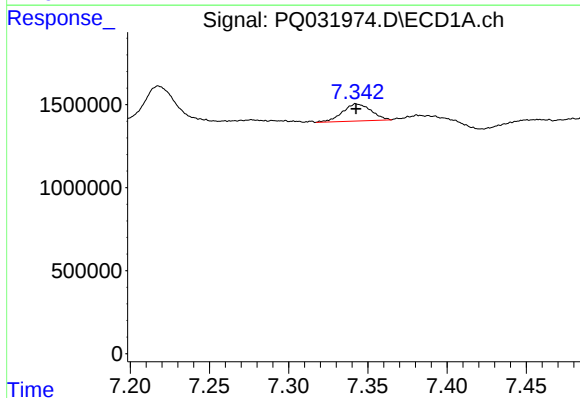
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 2411836
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



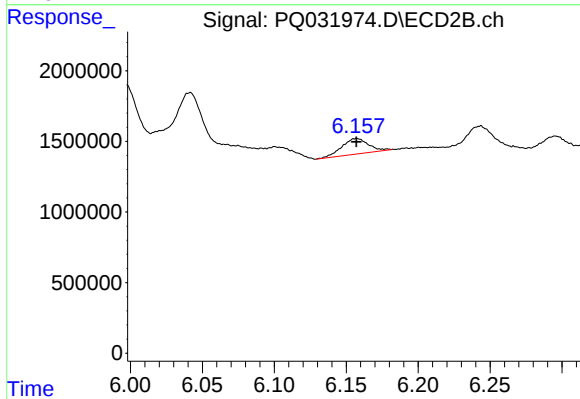
#14 AR-1232-4

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 9233709
Conc: 500.00 ng/ml



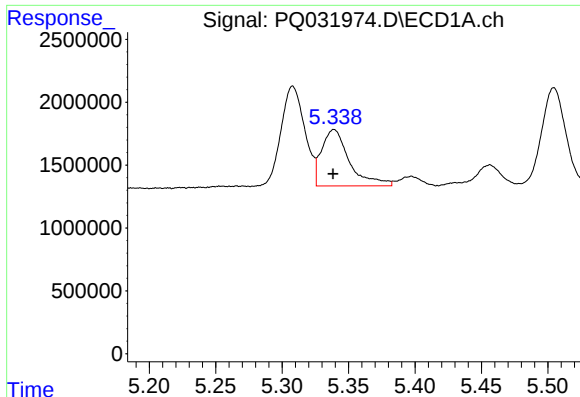
#15 AR-1232-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 1287573
Conc: 500.00 ng/ml



#15 AR-1232-5

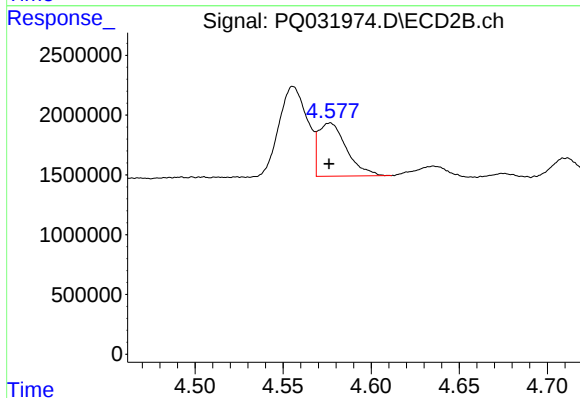
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 1426709
Conc: 500.00 ng/ml



#16 AR-1242-1

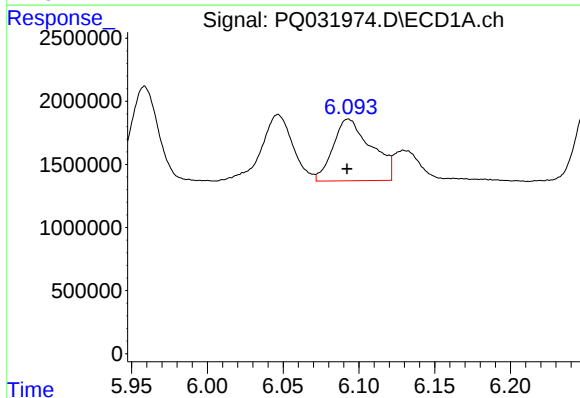
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 6553139
Conc: 296.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



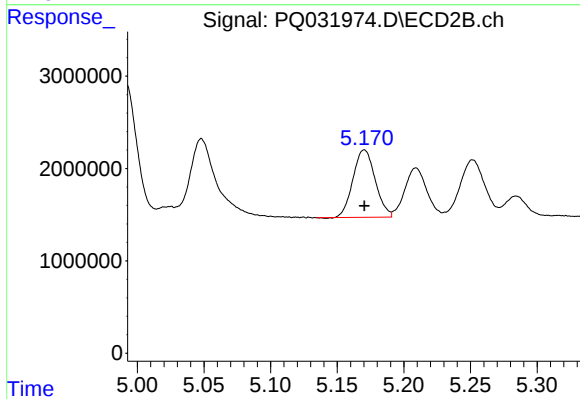
#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 4961464
Conc: 249.60 ng/ml



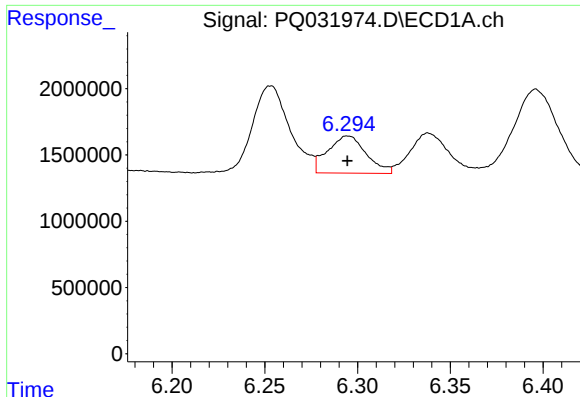
#17 AR-1242-2

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 8557865
Conc: 235.72 ng/ml



#17 AR-1242-2

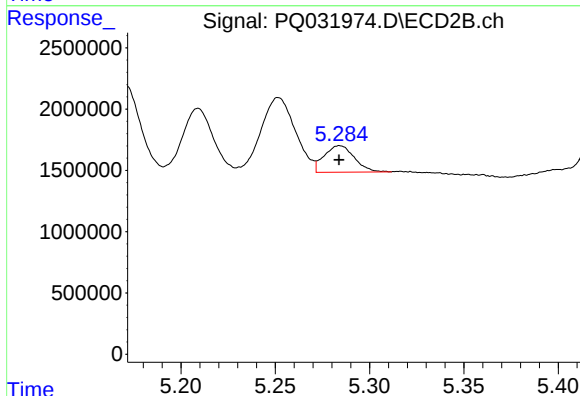
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 8504321
Conc: 237.05 ng/ml



#18 AR-1242-3

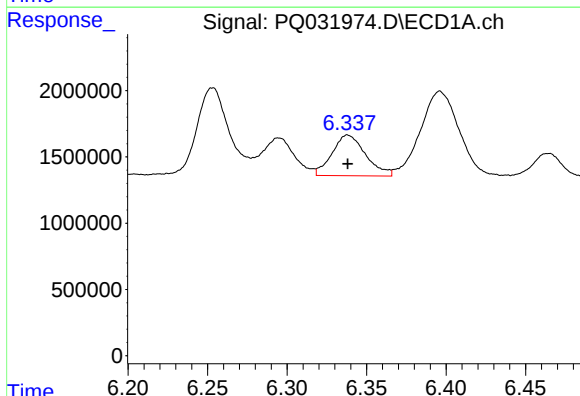
R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 4051959
Conc: 237.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



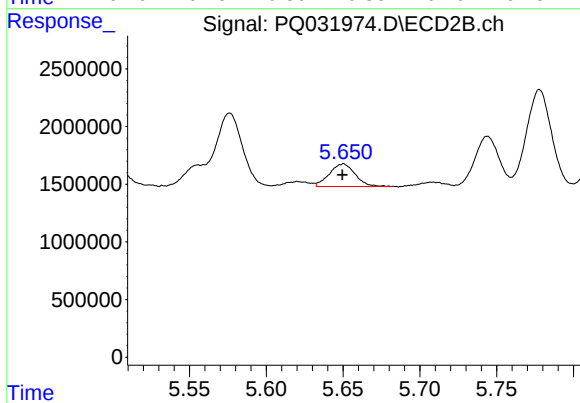
#18 AR-1242-3

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 2419253
Conc: 205.49 ng/ml



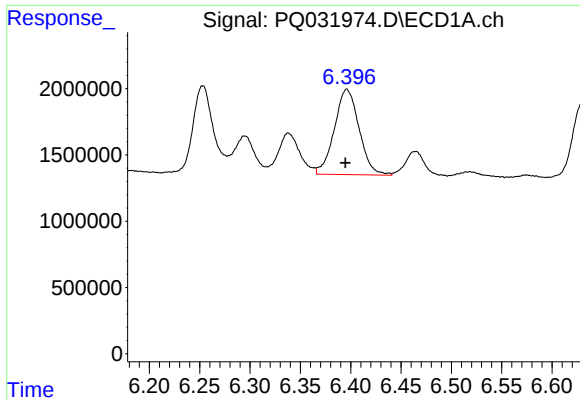
#19 AR-1242-4

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 4509649
Conc: 296.18 ng/ml



#19 AR-1242-4

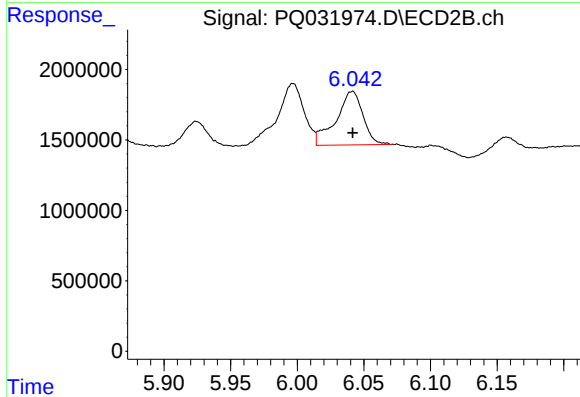
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 2296148
Conc: 220.20 ng/ml



#20 AR-1242-5

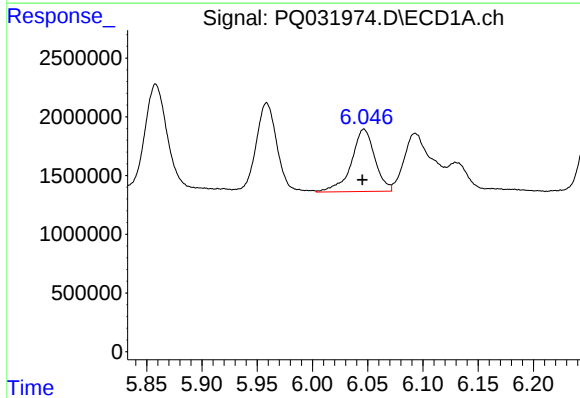
R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 11019618
Conc: 242.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



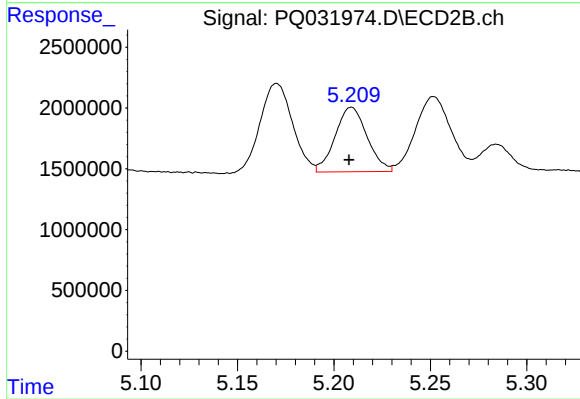
#20 AR-1242-5

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 5392076
Conc: 227.17 ng/ml



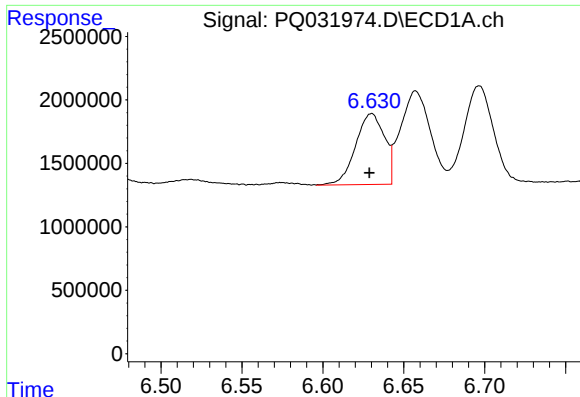
#21 AR-1248-1

R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 7853132
Conc: 135.70 ng/ml



#21 AR-1248-1

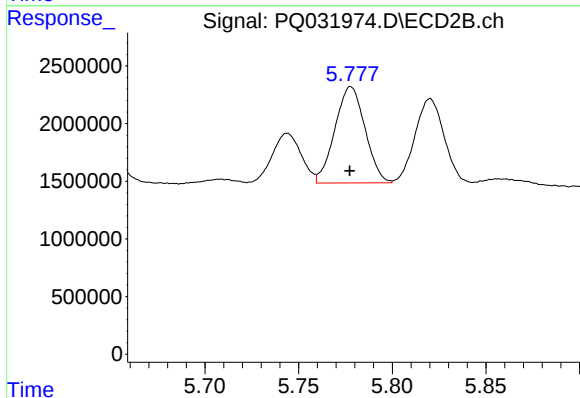
R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 6120960
Conc: 124.45 ng/ml



#22 AR-1248-2

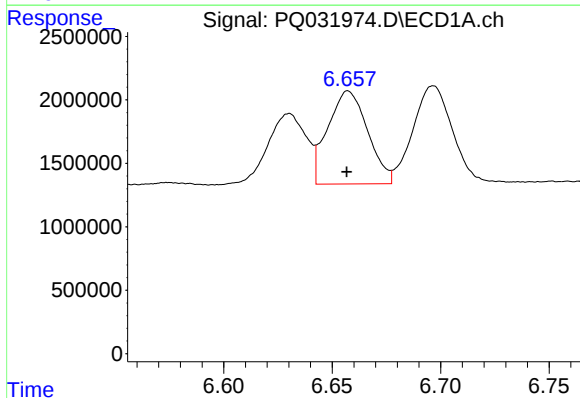
R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 6913152
Conc: 123.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



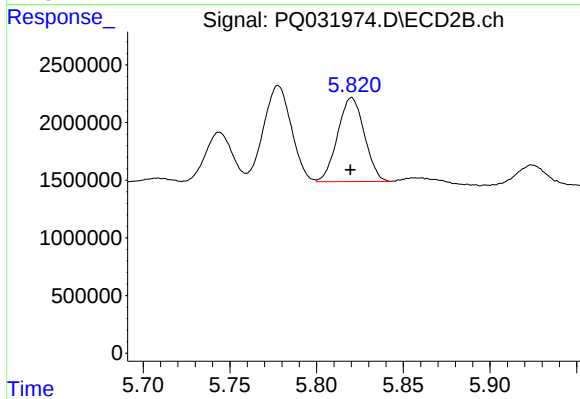
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 9345108
Conc: 102.23 ng/ml



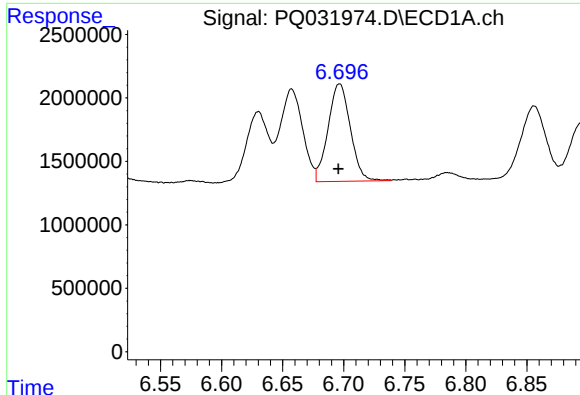
#23 AR-1248-3

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 9396058
Conc: 125.62 ng/ml



#23 AR-1248-3

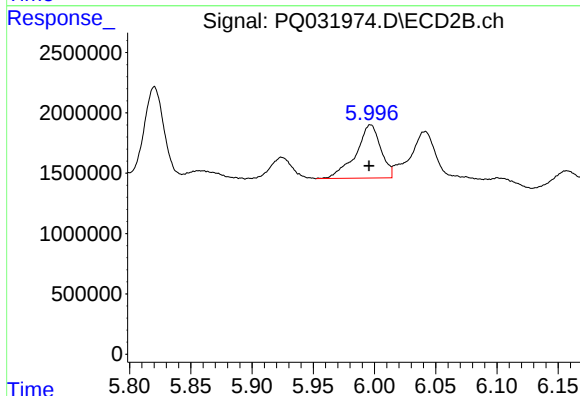
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 7799725
Conc: 123.32 ng/ml



#24 AR-1248-4

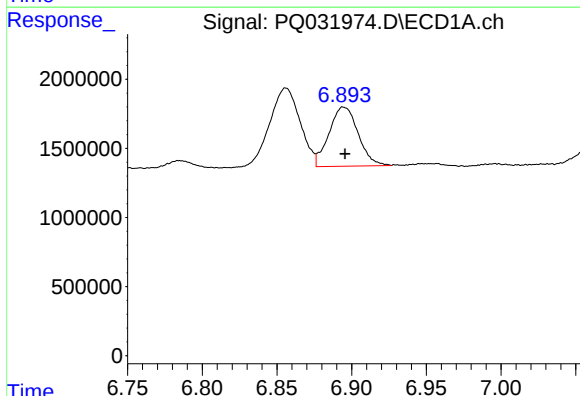
R.T.: 6.697 min
Delta R.T.: 0.001 min
Response: 9749288
Conc: 137.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



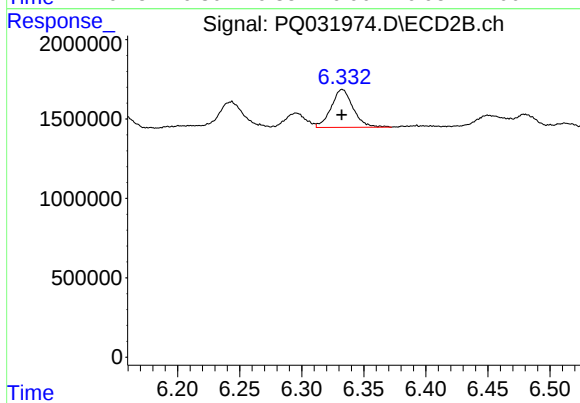
#24 AR-1248-4

R.T.: 5.997 min
Delta R.T.: 0.001 min
Response: 6262801
Conc: 114.80 ng/ml



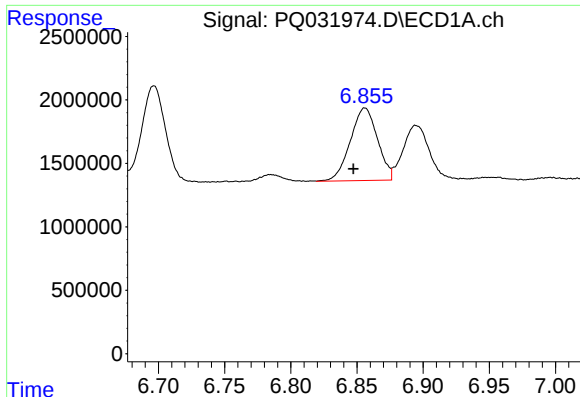
#25 AR-1248-5

R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 5814678
Conc: 127.12 ng/ml



#25 AR-1248-5

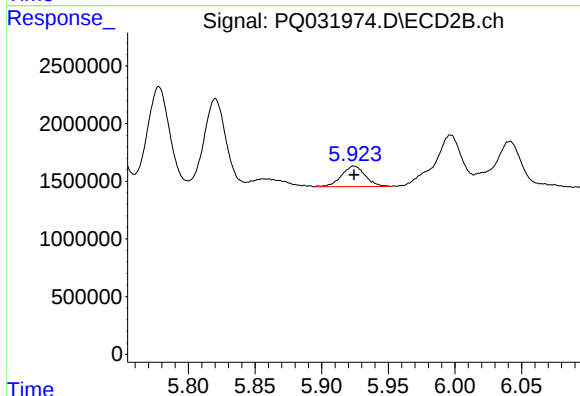
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 2934300
Conc: 72.09 ng/ml



#26 AR-1254-1

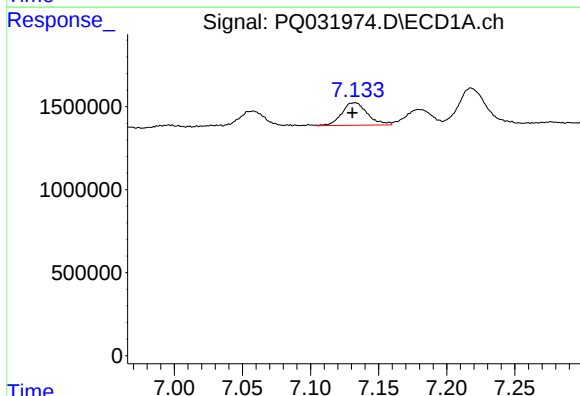
R.T.: 6.856 min
Delta R.T.: 0.009 min
Response: 8167743
Conc: 49.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



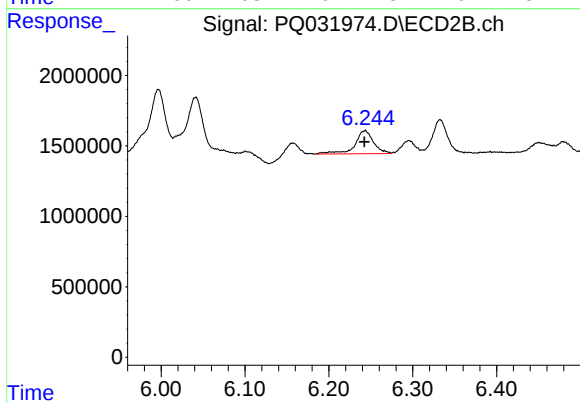
#26 AR-1254-1

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 2210171
Conc: 18.38 ng/ml



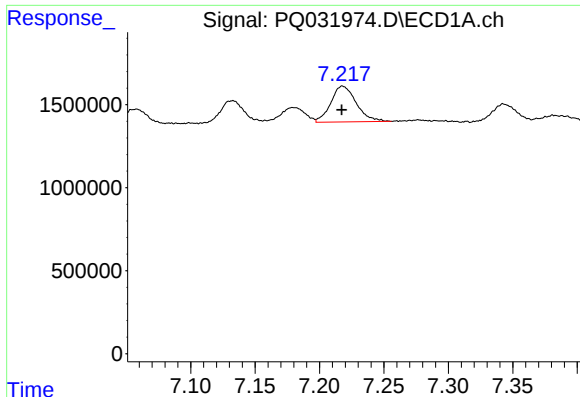
#27 AR-1254-2

R.T.: 7.133 min
Delta R.T.: 0.002 min
Response: 1781630
Conc: 17.52 ng/ml



#27 AR-1254-2

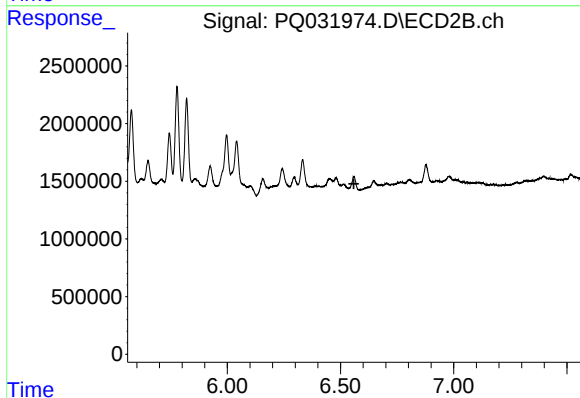
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 2551931
Conc: 25.82 ng/ml



#28 AR-1254-3

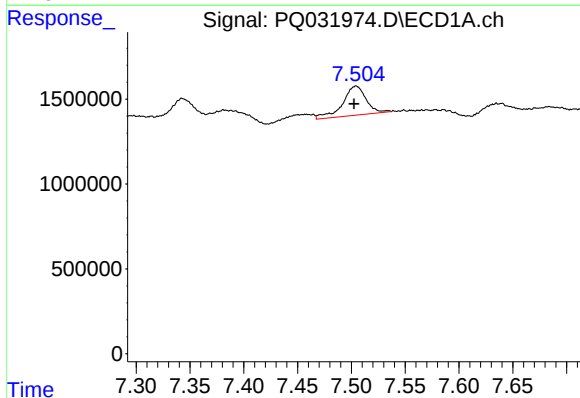
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 2971201
Conc: 16.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



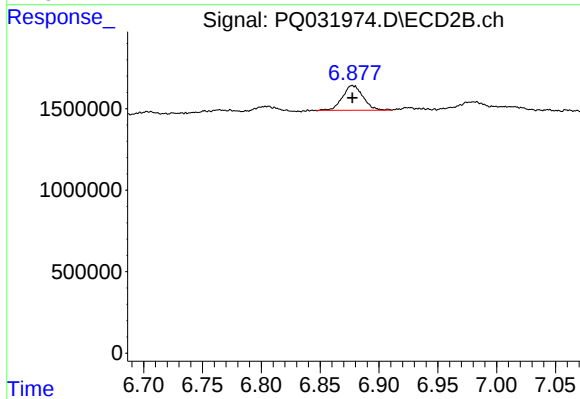
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



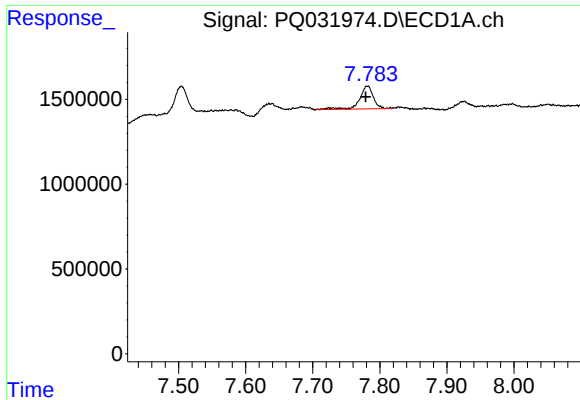
#29 AR-1254-4

R.T.: 7.504 min
Delta R.T.: 0.002 min
Response: 2613876
Conc: 19.62 ng/ml



#29 AR-1254-4

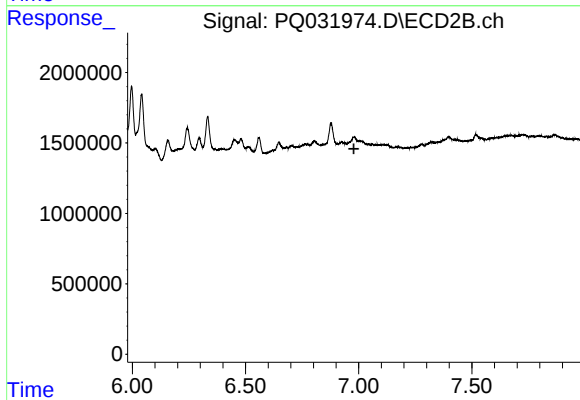
R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 1832241
Conc: 20.83 ng/ml



#30 AR-1254-5

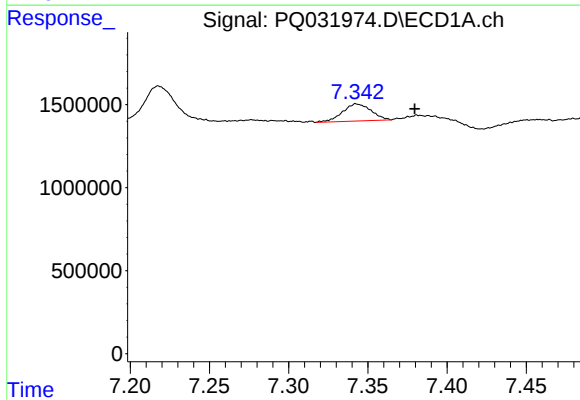
R.T.: 7.782 min
Delta R.T.: 0.003 min
Response: 1929017
Conc: 18.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



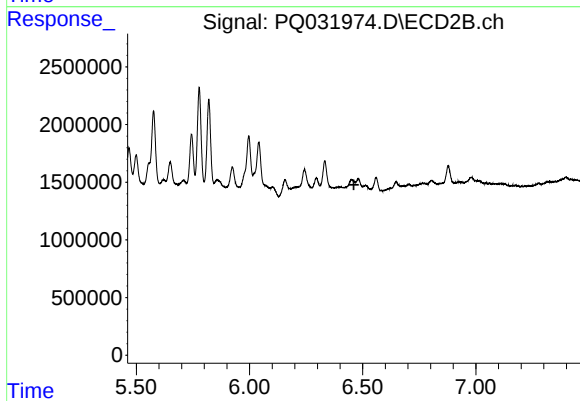
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



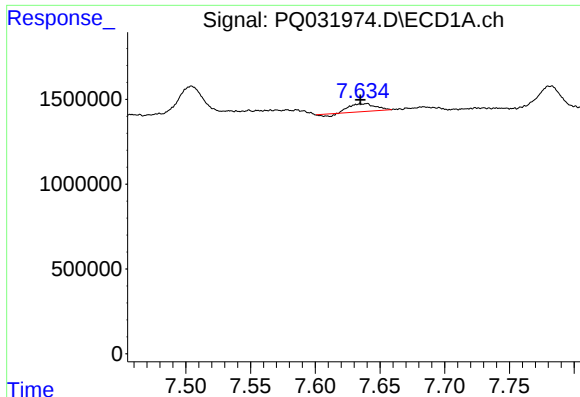
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.037 min
Response: 1287573
Conc: 11.04 ng/ml



#31 AR-1260-1

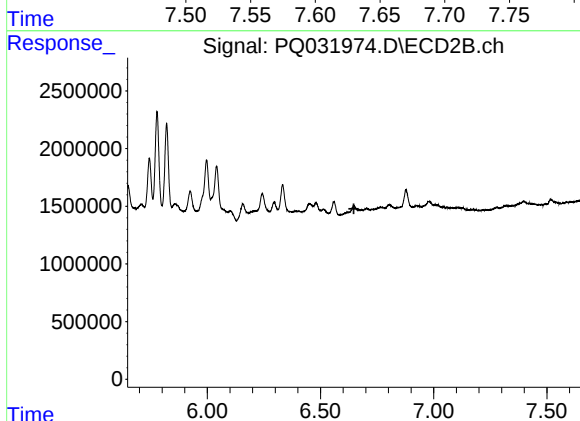
R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#32 AR-1260-2

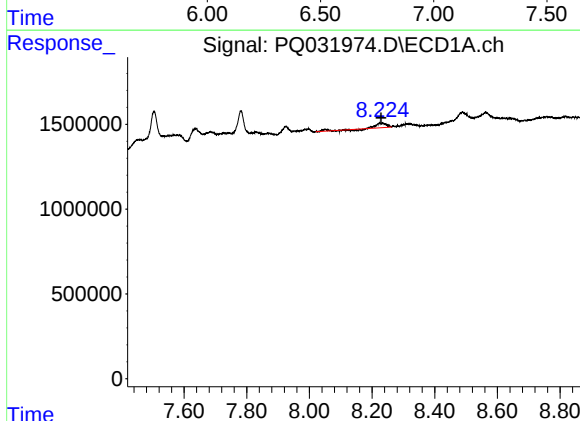
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 600955
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



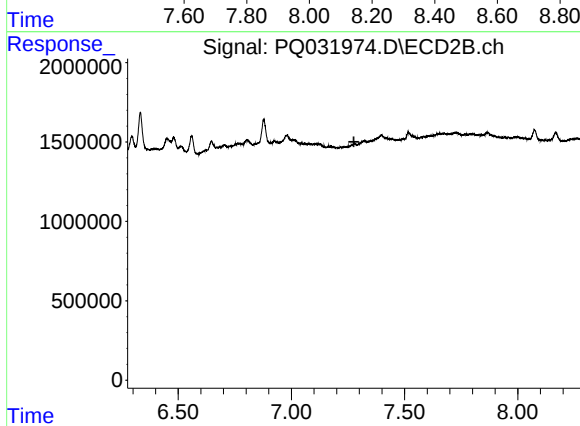
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



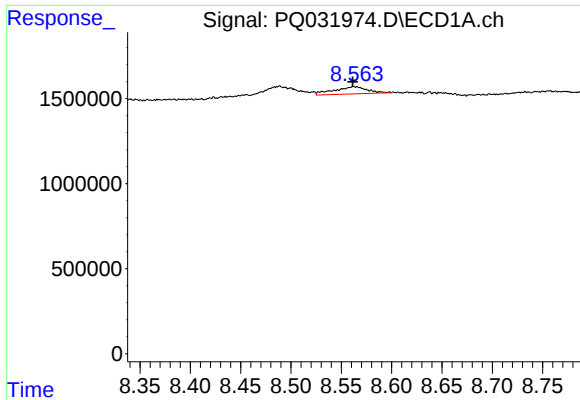
#34 AR-1260-4

R.T.: 8.224 min
Delta R.T.: -0.004 min
Response: 624688
Conc: 5.47 ng/ml



#34 AR-1260-4

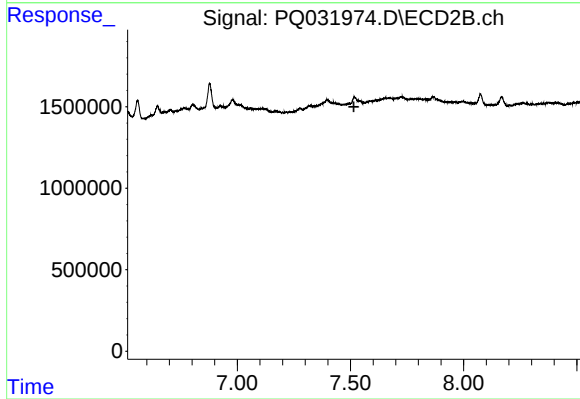
R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



#35 AR-1260-5

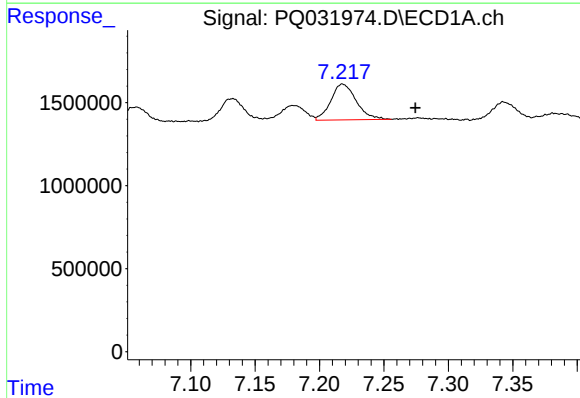
R.T.: 8.563 min
Delta R.T.: 0.001 min
Response: 967840
Conc: 4.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



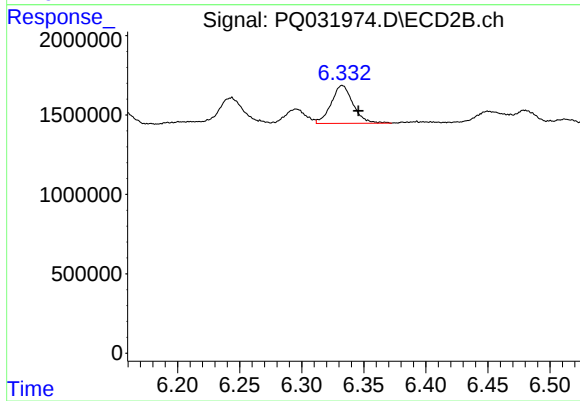
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



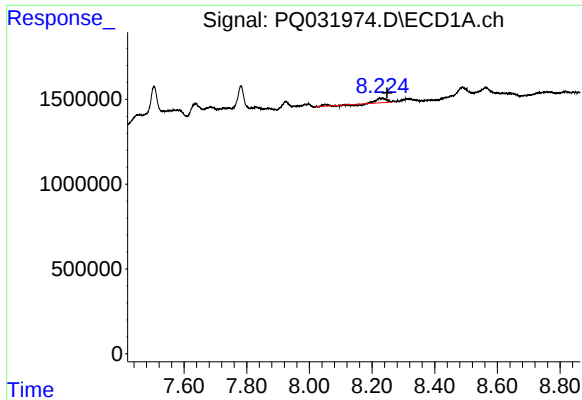
#36 AR-1262-1

R.T.: 7.218 min
Delta R.T.: -0.057 min
Response: 2971201
Conc: 50.26 ng/ml



#36 AR-1262-1

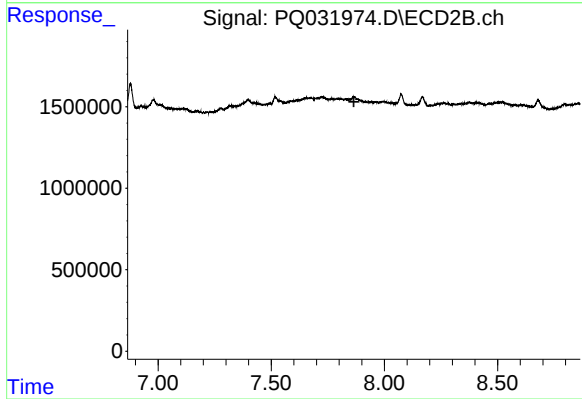
R.T.: 6.333 min
Delta R.T.: -0.013 min
Response: 2934300
Conc: 55.72 ng/ml



#42 AR-1268-2

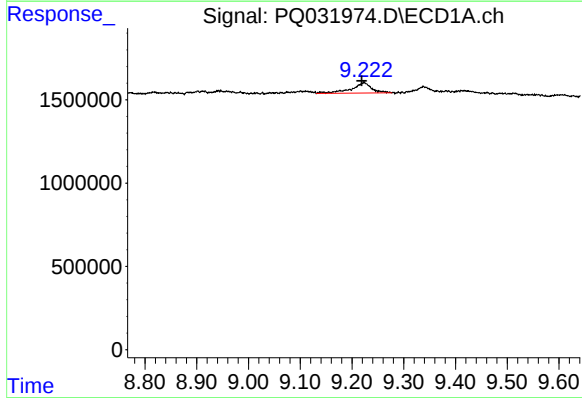
R.T.: 8.224 min
Delta R.T.: -0.024 min
Response: 624688
Conc: 9.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



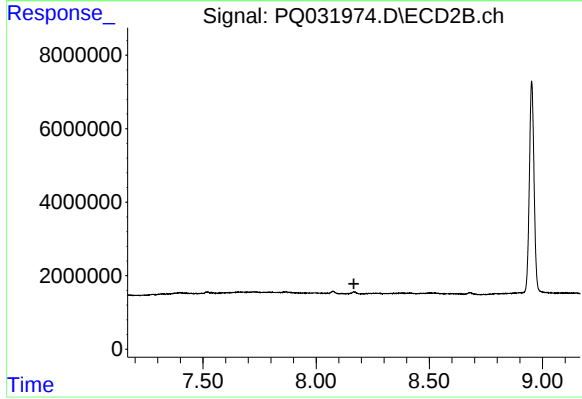
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.224 min
Delta R.T.: 0.005 min
Response: 1696252
Conc: 7.50 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.167 min
Response: 0
Conc: N.D.