

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 20:13
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:11:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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							
1)	SA Tetrachlo...	4.578	3.857	46518564	37571122	22.676	24.156
2)	SA Decachlor...	10.416	8.914	82627471	70579933	43.711	43.905
Target Compounds							
3)	L1 AR-1016-1	5.755	4.950	20893362	17002277	300.064	296.994
4)	L1 AR-1016-2	5.776	4.970	24555094	18105004	238.380	227.211
5)	L1 AR-1016-3	5.840	5.149	12479406	11420243	199.297	275.318 #
6)	L1 AR-1016-4	5.939	5.187	13972464	22942182	276.455	669.574 #
7)	L1 AR-1016-5	6.233	5.403	34409664	28892958	667.748	632.356
10)	L2 AR-1221-3	4.953	4.236	2465935	2324261	42.981	50.824
11)	L3 AR-1232-1	4.953	4.236	2465935	2324261	55.546	67.166
12)	L3 AR-1232-2	5.487	4.970	9463339	18105004	400.669	481.487
13)	L3 AR-1232-3	5.776	5.149	24555094	11420243	513.602	583.088
14)	L3 AR-1232-4	5.939	5.229	13972464	23559923	586.610	1372.699 #
15)	L3 AR-1232-5	6.027	5.403	30236285	28892958	1695.412	1481.682
16)	L4 AR-1242-1	5.755	4.950	20893362	17002277	350.109	349.422
17)	L4 AR-1242-2	5.776	4.970	24555094	18105004	282.736	268.224
18)	L4 AR-1242-3	5.840	5.149	12479406	11420243	238.663	311.767 #
19)	L4 AR-1242-4	5.939	5.229	13972464	23559923	324.006	639.641 #
20)	L4 AR-1242-5	6.677	5.754	36957092	42963864	749.677	894.344
21)	L5 AR-1248-1	5.755	4.950	20893362	17002277	421.214	414.894
22)	L5 AR-1248-2	6.027	5.187	30236285	22942182	411.086	417.590
23)	L5 AR-1248-3	6.233	5.229	34409664	23559923	421.045	420.694
24)	L5 AR-1248-4	6.637	5.403	38956413	28892958	415.884	418.927
25)	L5 AR-1248-5	6.677	5.796	36957092	29485239	416.144	426.532
26)	L6 AR-1254-1	6.610	5.754	29740660	42963864	300.102	381.355 #
27)	L6 AR-1254-2	6.835	5.901	38679852	12035174	247.506	121.881 #
28)	L6 AR-1254-3	7.198	6.307	21328408	20301340	125.695	122.157
29)	L6 AR-1254-4	7.483	6.535	14496248	13455765	117.403	126.468
30)	L6 AR-1254-5	7.903	6.953	3080835	2759863	23.273	18.789
31)	L7 AR-1260-1	7.361	6.455	2539577	6427311	23.744	68.431 #
32)	L7 AR-1260-2	7.613	6.622	3703364	1934164	29.328	16.601 #
33)	L7 AR-1260-3	0.000	6.779	0	2362830	N.D.	21.910 #
34)	L7 AR-1260-4	8.203	0.000	1596143	0	15.768	N.D. #
35)	L7 AR-1260-5	0.000	7.488	0	2401668	N.D.	12.501 #
36)	L8 AR-1262-1	0.000	6.953	0	2759863	N.D.	21.475 #
37)	L8 AR-1262-2	0.000	7.488	0	2401668	N.D.	10.026 #

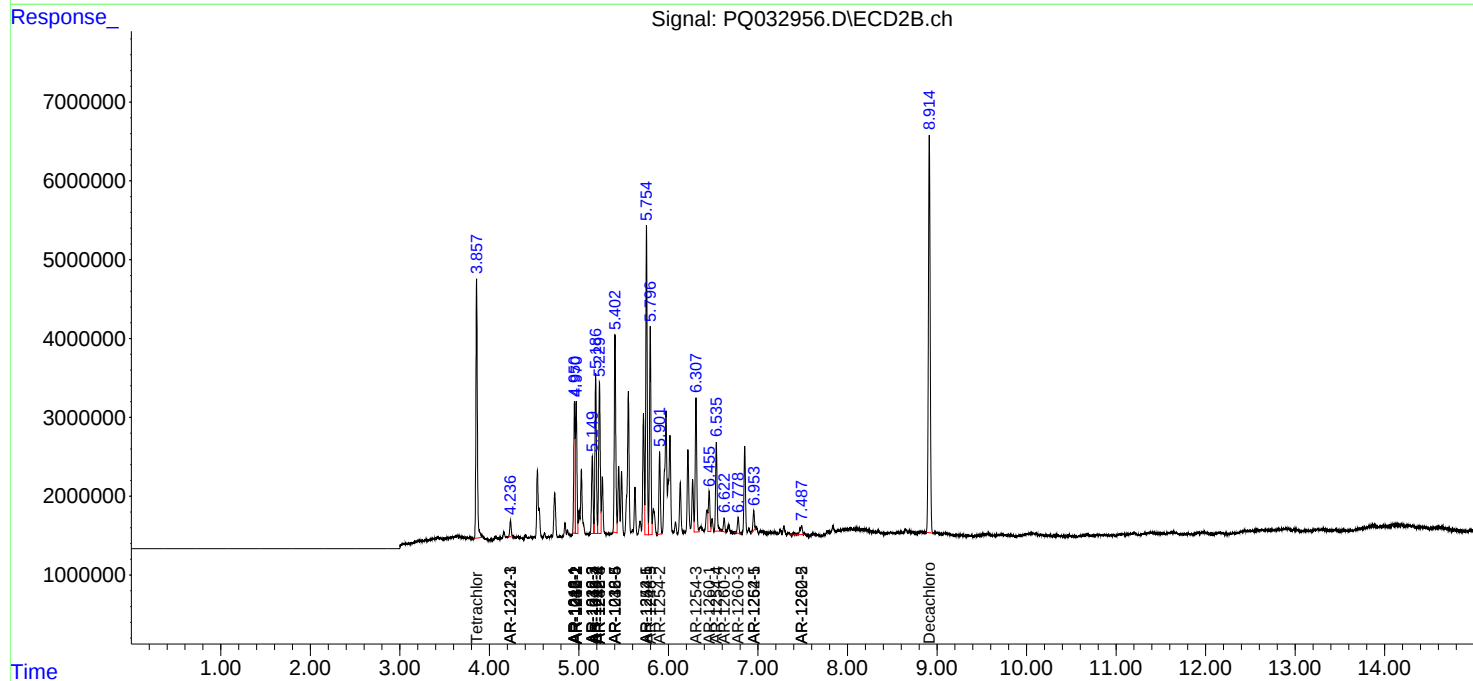
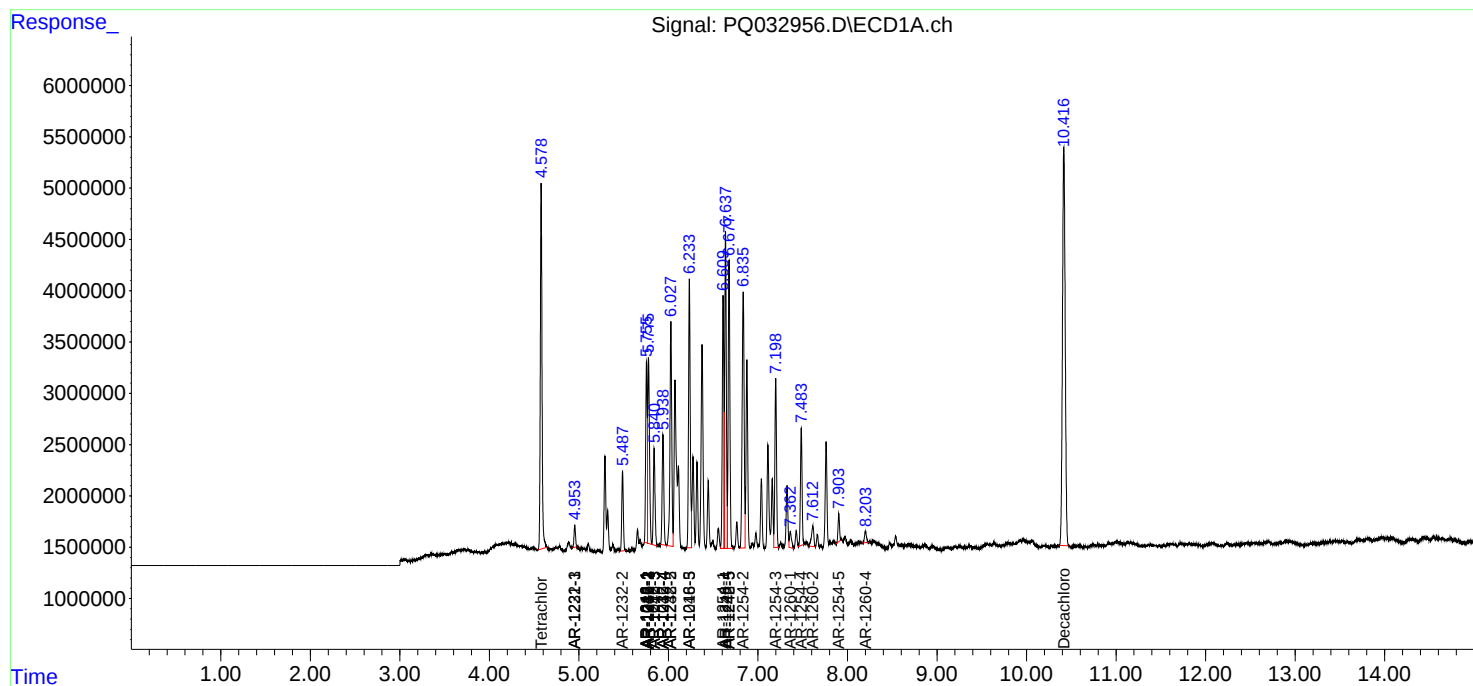
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

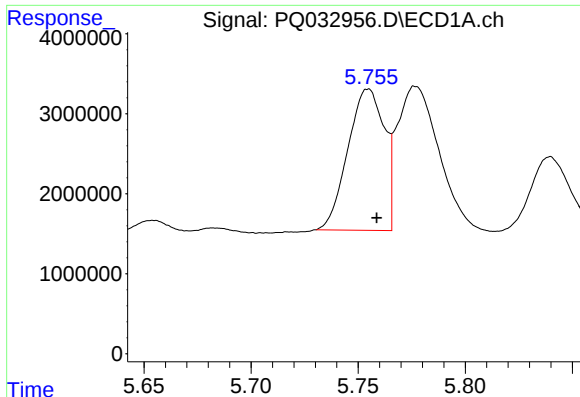
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 20:13
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:11:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

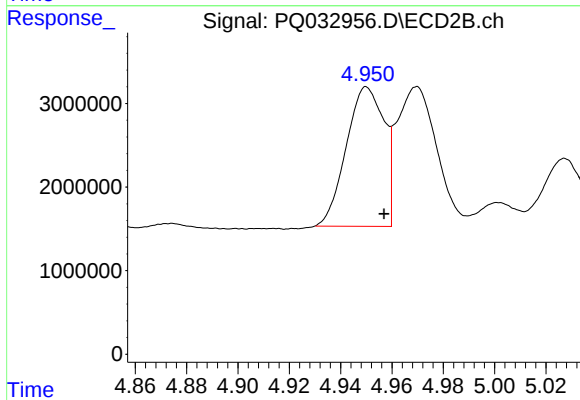




#3 AR-1016-1

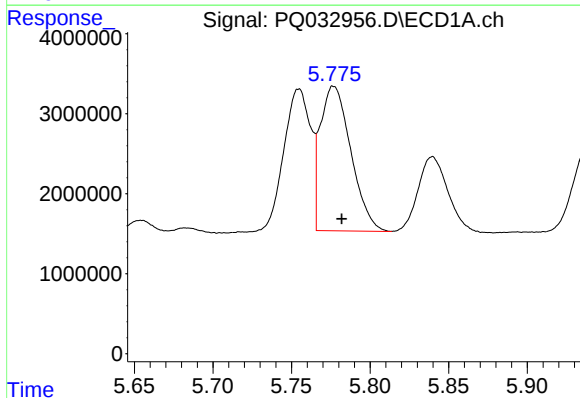
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 20893362
Conc: 300.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



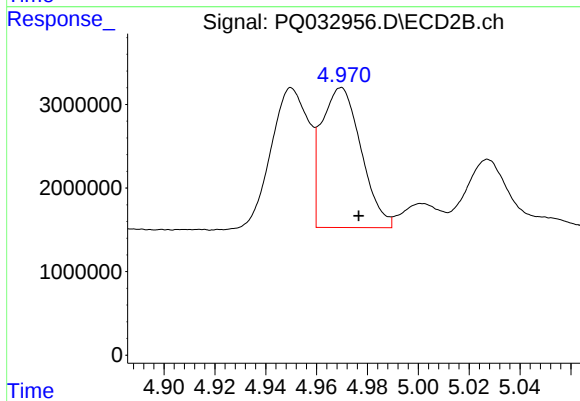
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 17002277
Conc: 296.99 ng/ml



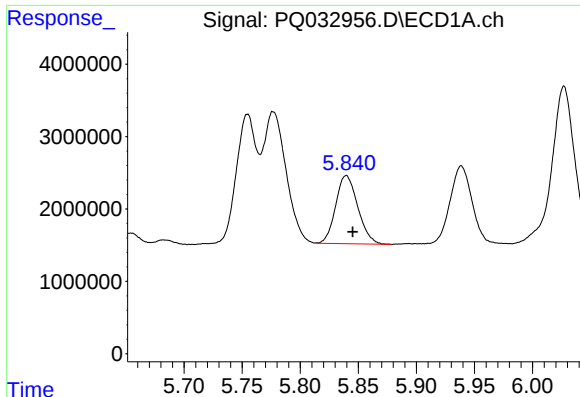
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 24555094
Conc: 238.38 ng/ml



#4 AR-1016-2

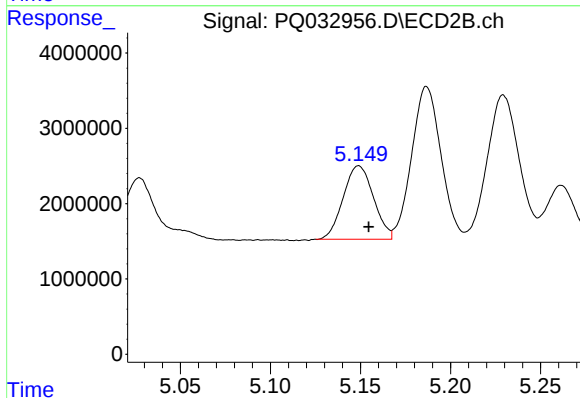
R.T.: 4.970 min
Delta R.T.: -0.007 min
Response: 18105004
Conc: 227.21 ng/ml



#5 AR-1016-3

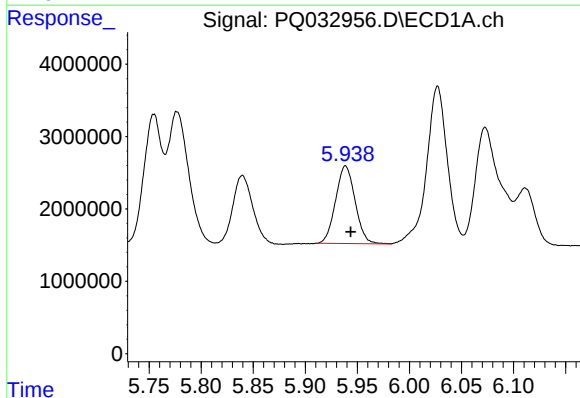
R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 12479406
Conc: 199.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



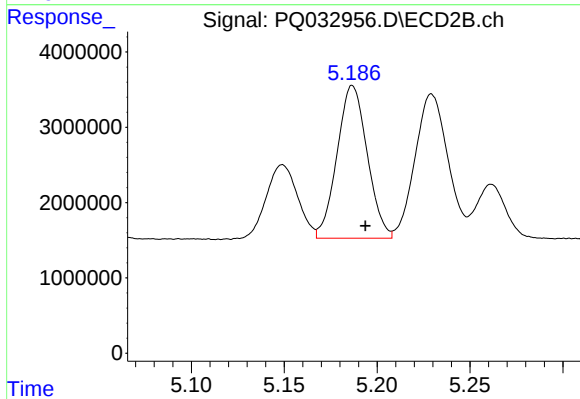
#5 AR-1016-3

R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 11420243
Conc: 275.32 ng/ml



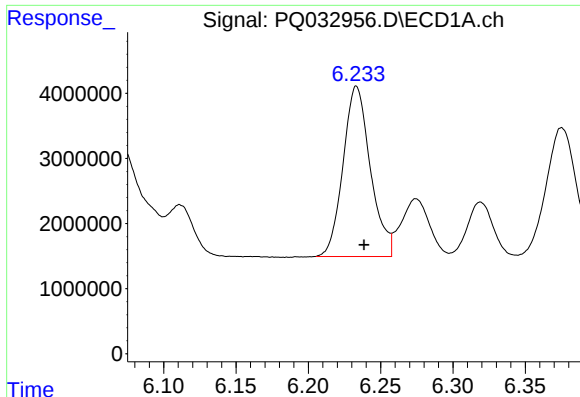
#6 AR-1016-4

R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: 13972464
Conc: 276.45 ng/ml



#6 AR-1016-4

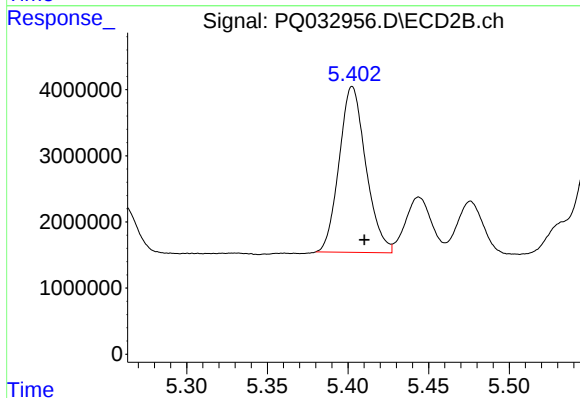
R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 22942182
Conc: 669.57 ng/ml



#7 AR-1016-5

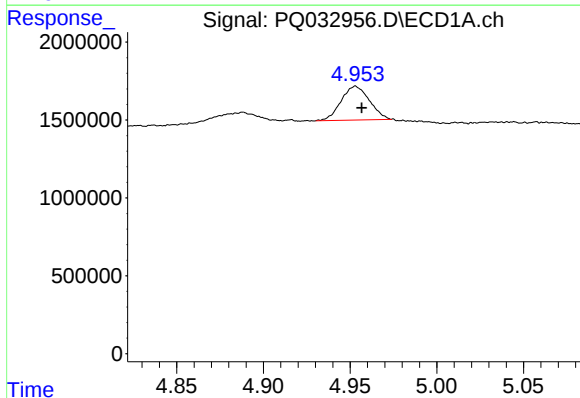
R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 34409664
Conc: 667.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



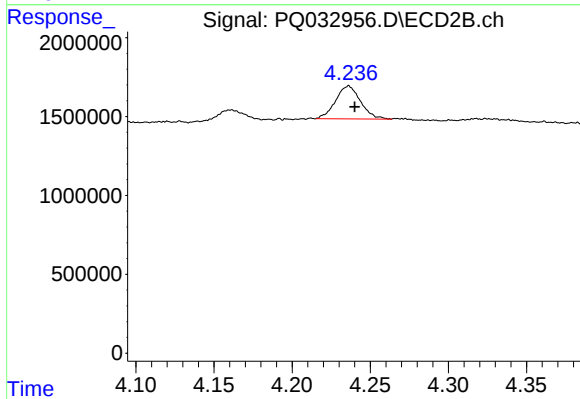
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 28892958
Conc: 632.36 ng/ml



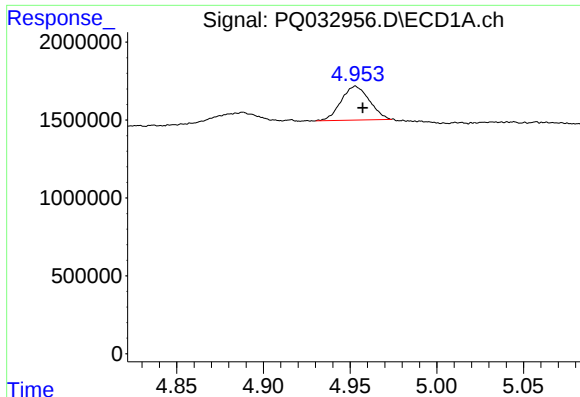
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 2465935
Conc: 42.98 ng/ml



#10 AR-1221-3

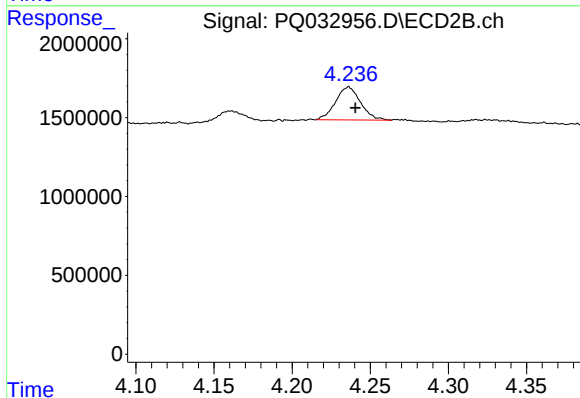
R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 2324261
Conc: 50.82 ng/ml



#11 AR-1232-1

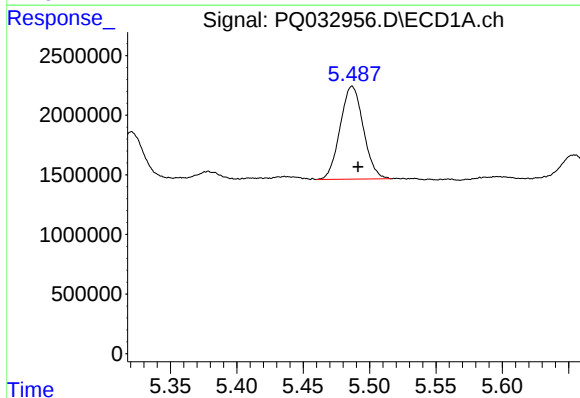
R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 2465935
Conc: 55.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



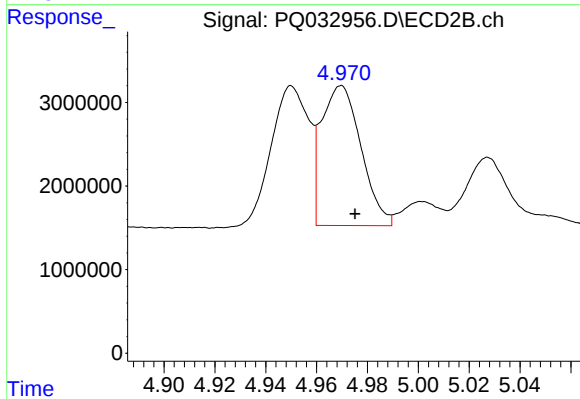
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 2324261
Conc: 67.17 ng/ml



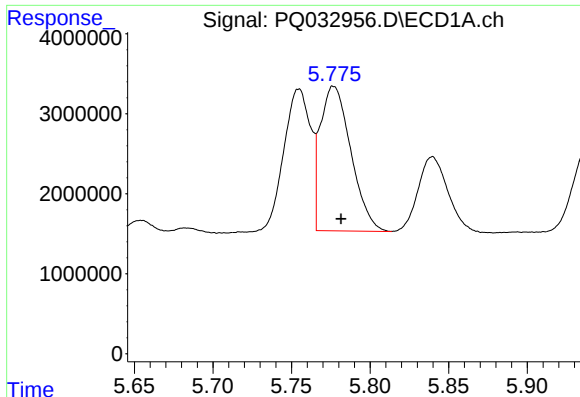
#12 AR-1232-2

R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 9463339
Conc: 400.67 ng/ml



#12 AR-1232-2

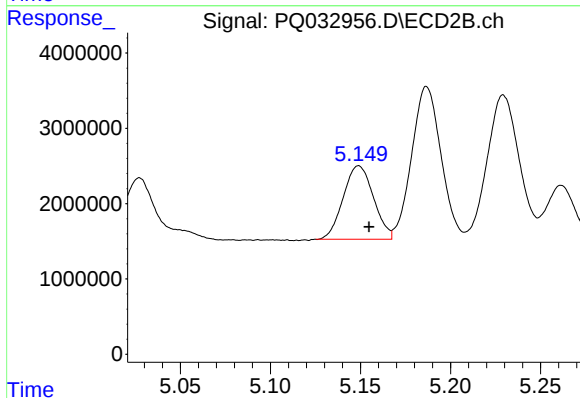
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 18105004
Conc: 481.49 ng/ml



#13 AR-1232-3

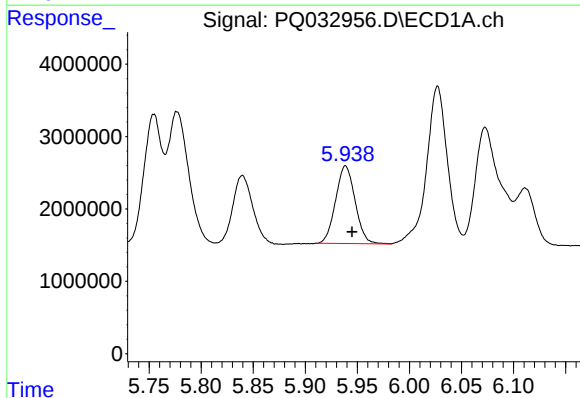
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 24555094
Conc: 513.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



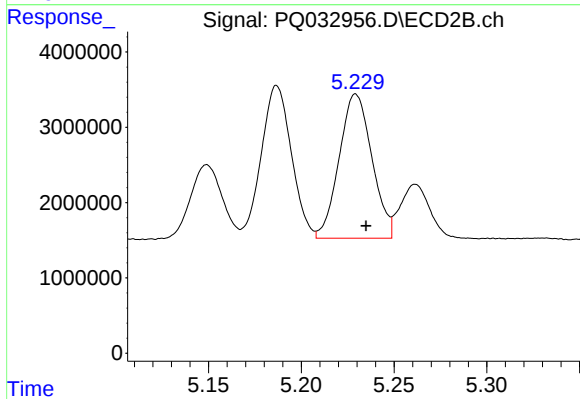
#13 AR-1232-3

R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 11420243
Conc: 583.09 ng/ml



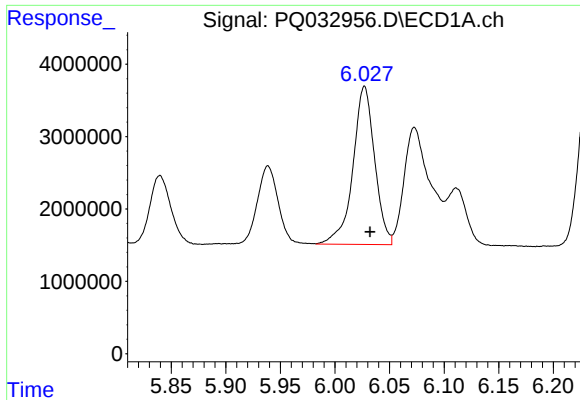
#14 AR-1232-4

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 13972464
Conc: 586.61 ng/ml



#14 AR-1232-4

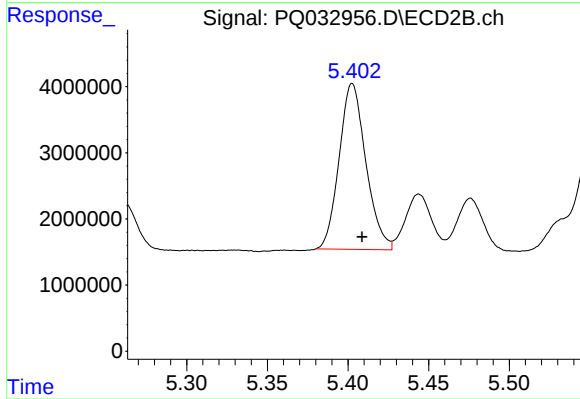
R.T.: 5.229 min
Delta R.T.: -0.006 min
Response: 23559923
Conc: 1372.70 ng/ml



#15 AR-1232-5

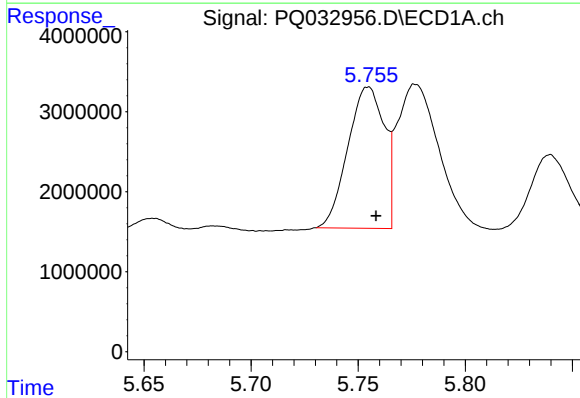
R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 30236285
Conc: 1695.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



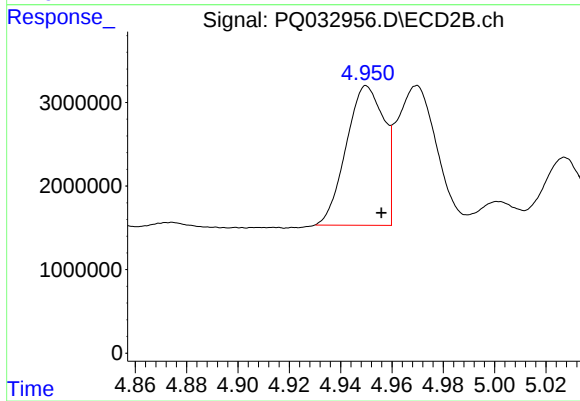
#15 AR-1232-5

R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 28892958
Conc: 1481.68 ng/ml



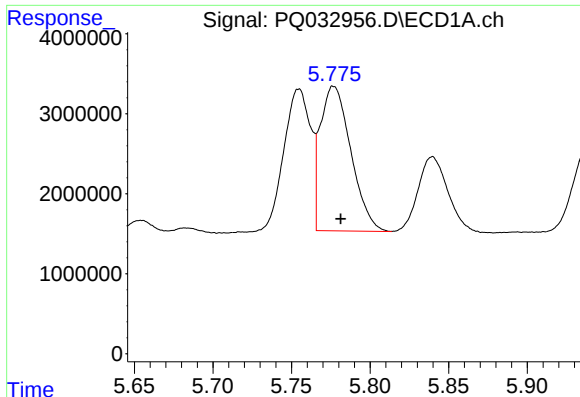
#16 AR-1242-1

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 20893362
Conc: 350.11 ng/ml



#16 AR-1242-1

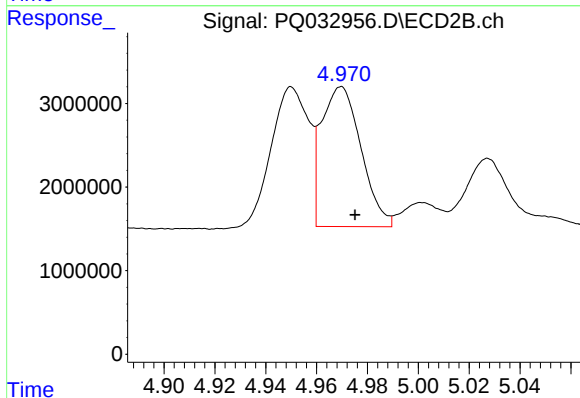
R.T.: 4.950 min
Delta R.T.: -0.006 min
Response: 17002277
Conc: 349.42 ng/ml



#17 AR-1242-2

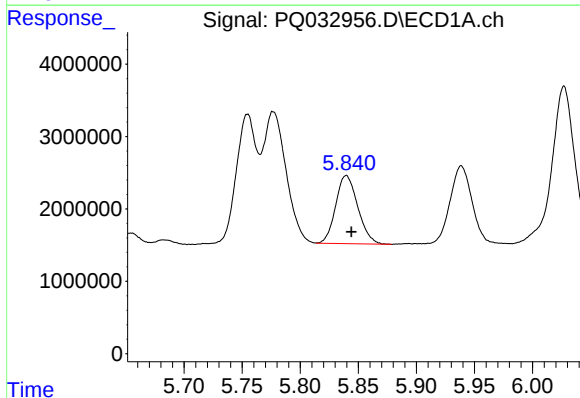
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 24555094
Conc: 282.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



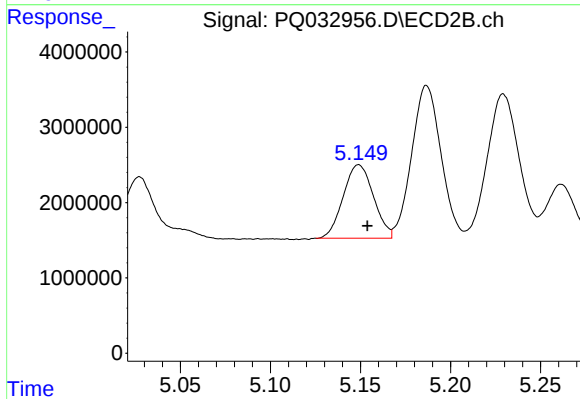
#17 AR-1242-2

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 18105004
Conc: 268.22 ng/ml



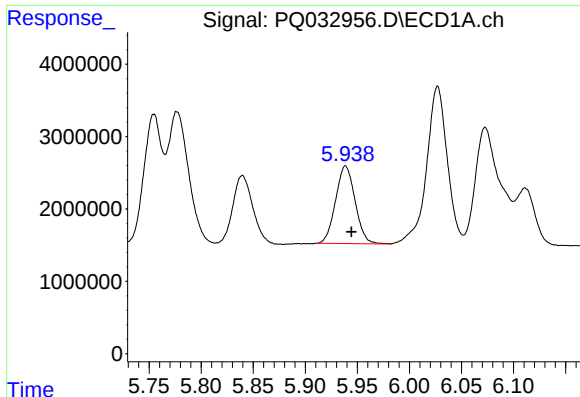
#18 AR-1242-3

R.T.: 5.840 min
Delta R.T.: -0.004 min
Response: 12479406
Conc: 238.66 ng/ml



#18 AR-1242-3

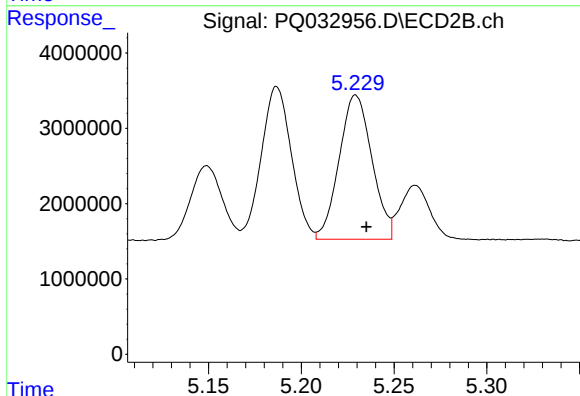
R.T.: 5.149 min
Delta R.T.: -0.005 min
Response: 11420243
Conc: 311.77 ng/ml



#19 AR-1242-4

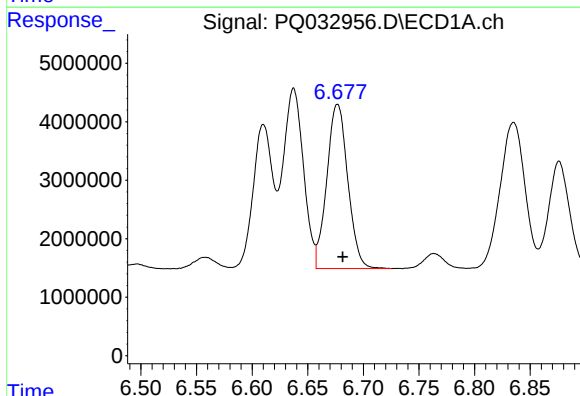
R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 13972464
Conc: 324.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



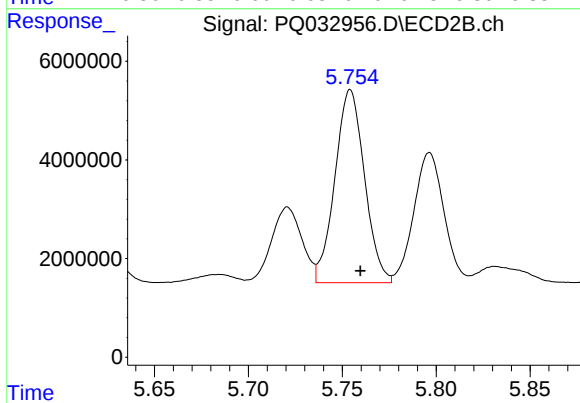
#19 AR-1242-4

R.T.: 5.229 min
Delta R.T.: -0.006 min
Response: 23559923
Conc: 639.64 ng/ml



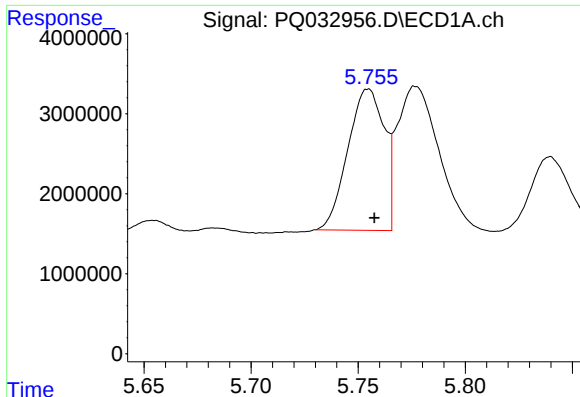
#20 AR-1242-5

R.T.: 6.677 min
Delta R.T.: -0.005 min
Response: 36957092
Conc: 749.68 ng/ml



#20 AR-1242-5

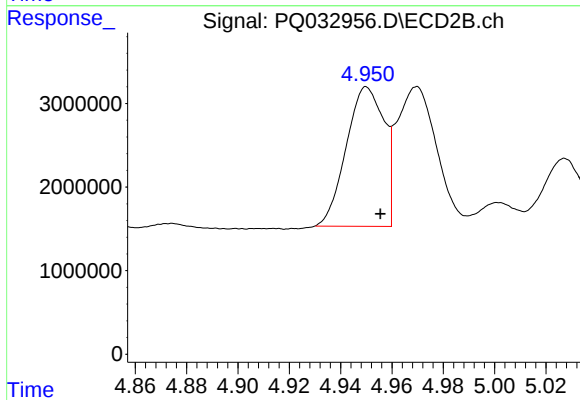
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 42963864
Conc: 894.34 ng/ml



#21 AR-1248-1

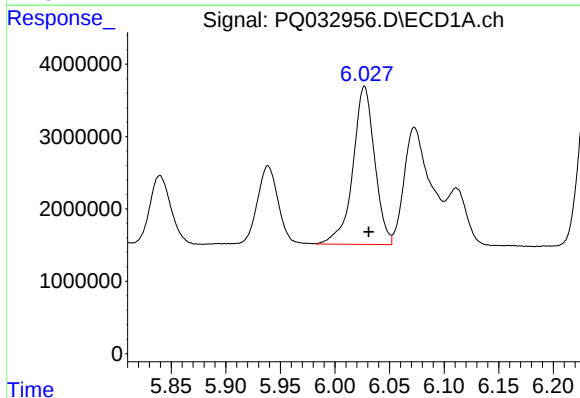
R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 20893362
Conc: 421.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



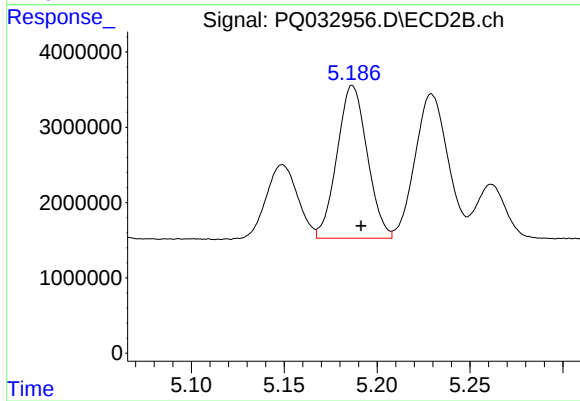
#21 AR-1248-1

R.T.: 4.950 min
Delta R.T.: -0.005 min
Response: 17002277
Conc: 414.89 ng/ml



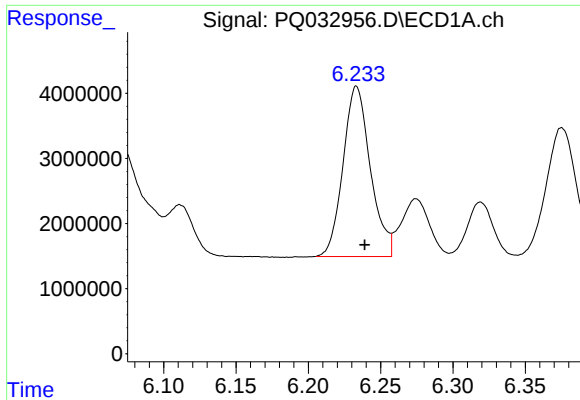
#22 AR-1248-2

R.T.: 6.027 min
Delta R.T.: -0.004 min
Response: 30236285
Conc: 411.09 ng/ml



#22 AR-1248-2

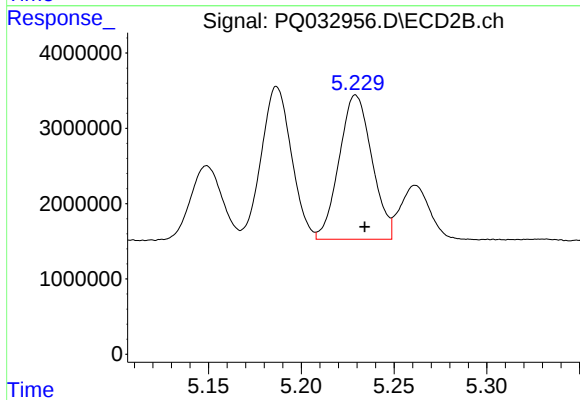
R.T.: 5.187 min
Delta R.T.: -0.005 min
Response: 22942182
Conc: 417.59 ng/ml



#23 AR-1248-3

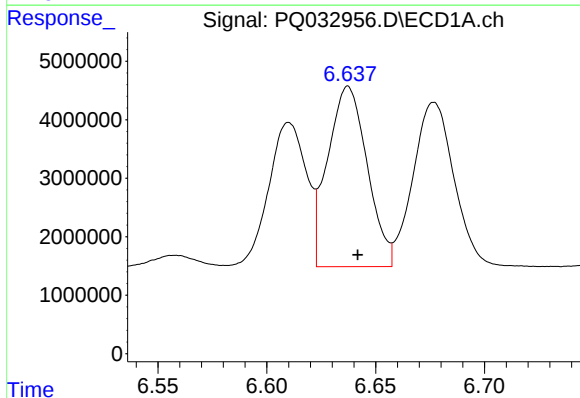
R.T.: 6.233 min
Delta R.T.: -0.006 min
Response: 34409664
Conc: 421.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



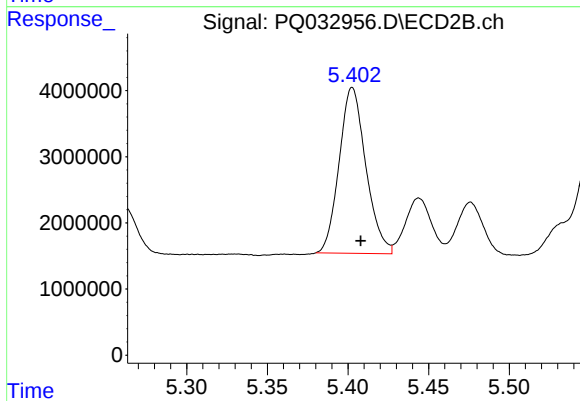
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: -0.005 min
Response: 23559923
Conc: 420.69 ng/ml



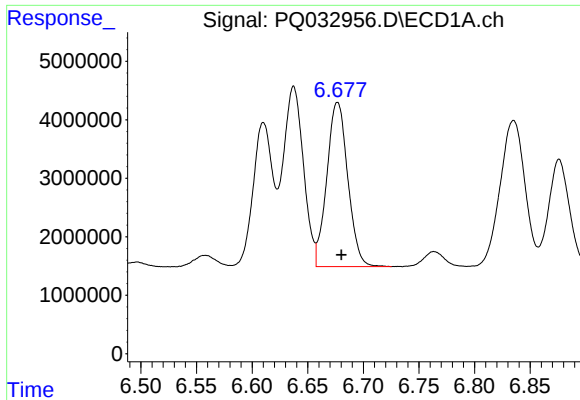
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 38956413
Conc: 415.88 ng/ml



#24 AR-1248-4

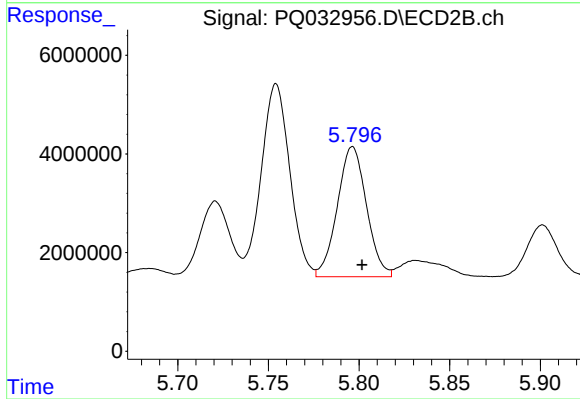
R.T.: 5.403 min
Delta R.T.: -0.005 min
Response: 28892958
Conc: 418.93 ng/ml



#25 AR-1248-5

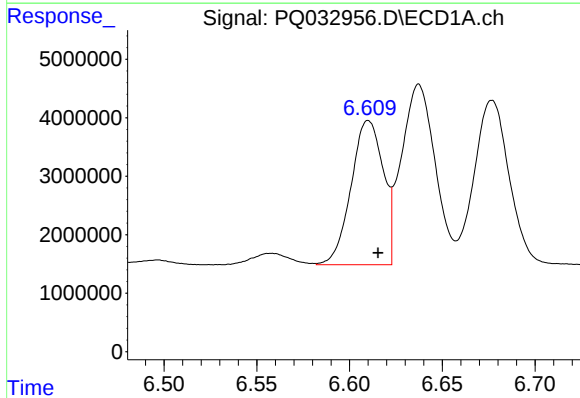
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 36957092
Conc: 416.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



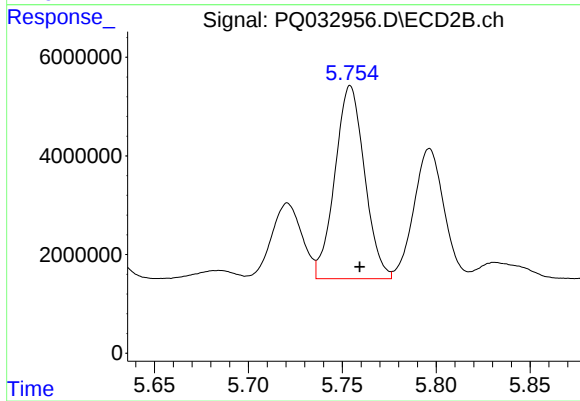
#25 AR-1248-5

R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 29485239
Conc: 426.53 ng/ml



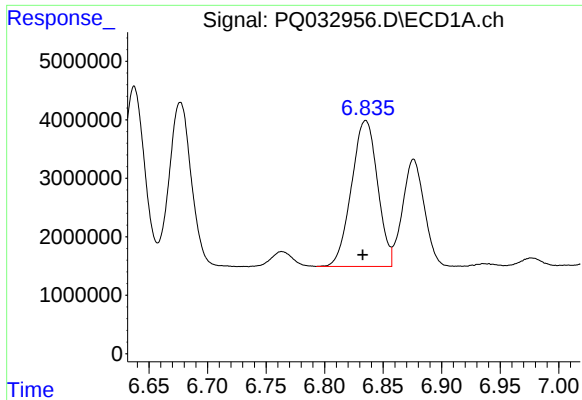
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 29740660
Conc: 300.10 ng/ml



#26 AR-1254-1

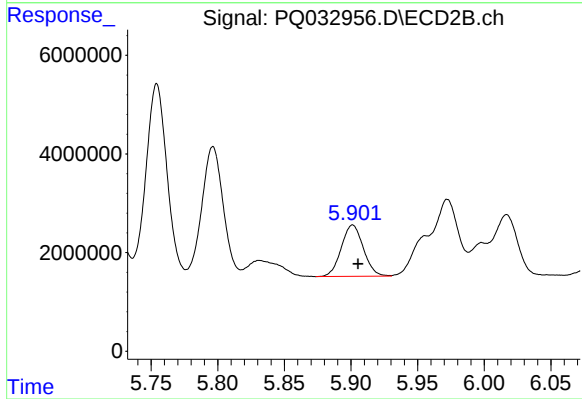
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 42963864
Conc: 381.36 ng/ml



#27 AR-1254-2

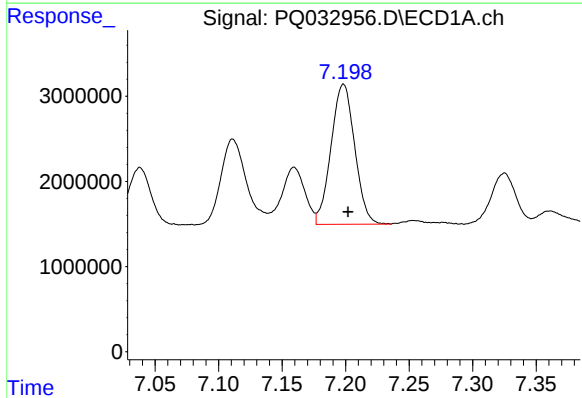
R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 38679852
Conc: 247.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



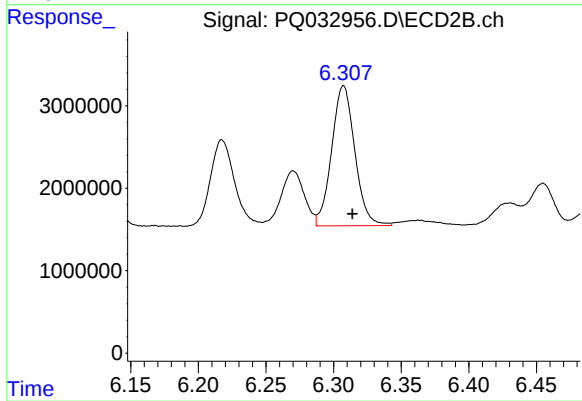
#27 AR-1254-2

R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 12035174
Conc: 121.88 ng/ml



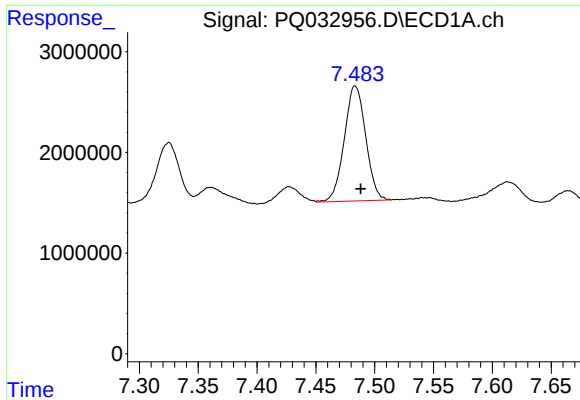
#28 AR-1254-3

R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 21328408
Conc: 125.69 ng/ml



#28 AR-1254-3

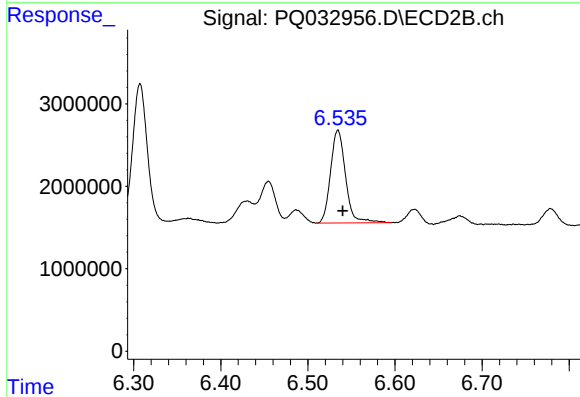
R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 20301340
Conc: 122.16 ng/ml



#29 AR-1254-4

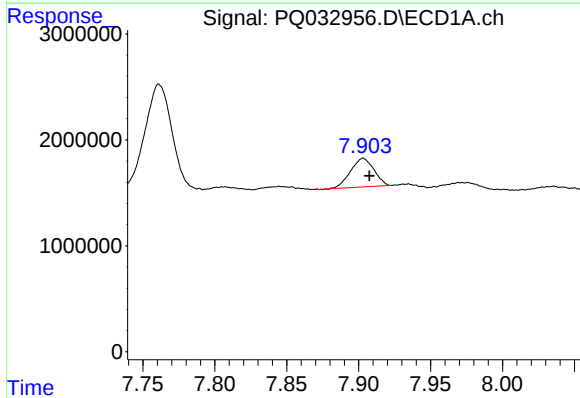
R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 14496248
Conc: 117.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



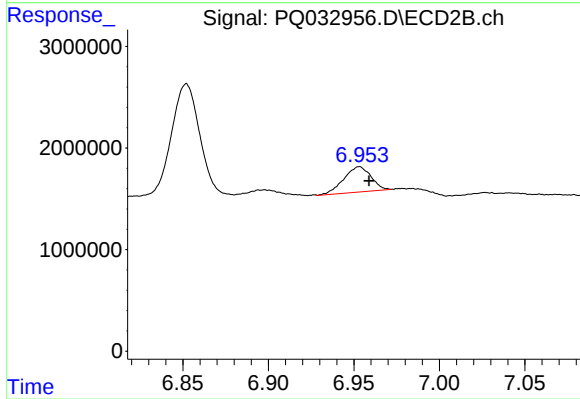
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 13455765
Conc: 126.47 ng/ml



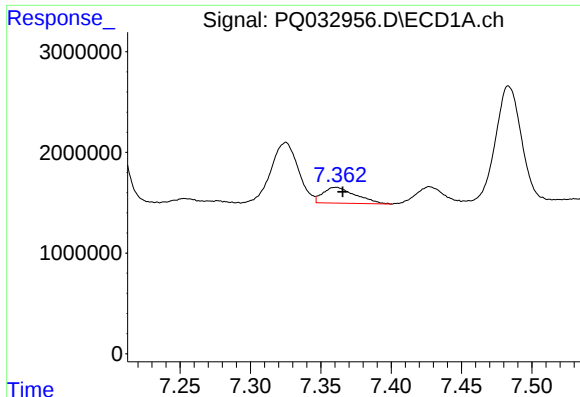
#30 AR-1254-5

R.T.: 7.903 min
Delta R.T.: -0.004 min
Response: 3080835
Conc: 23.27 ng/ml



#30 AR-1254-5

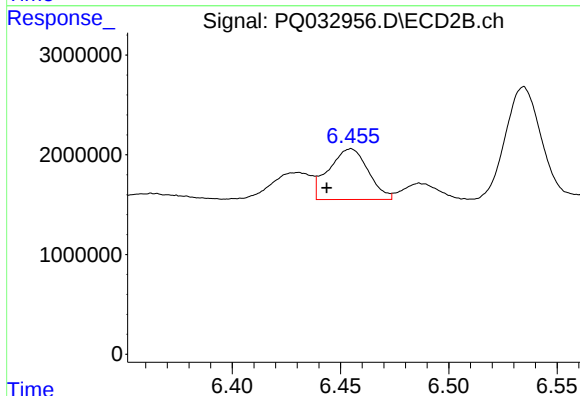
R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 2759863
Conc: 18.79 ng/ml



#31 AR-1260-1

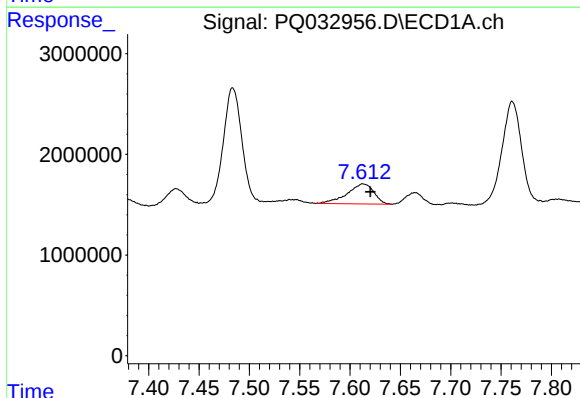
R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 2539577
Conc: 23.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



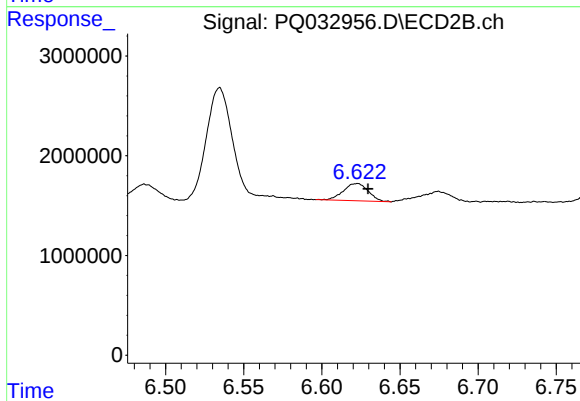
#31 AR-1260-1

R.T.: 6.455 min
Delta R.T.: 0.011 min
Response: 6427311
Conc: 68.43 ng/ml



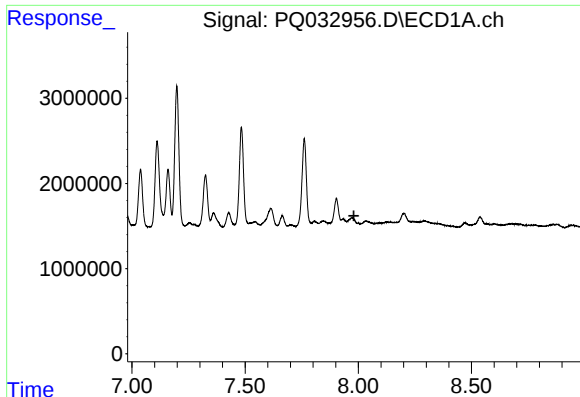
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 3703364
Conc: 29.33 ng/ml



#32 AR-1260-2

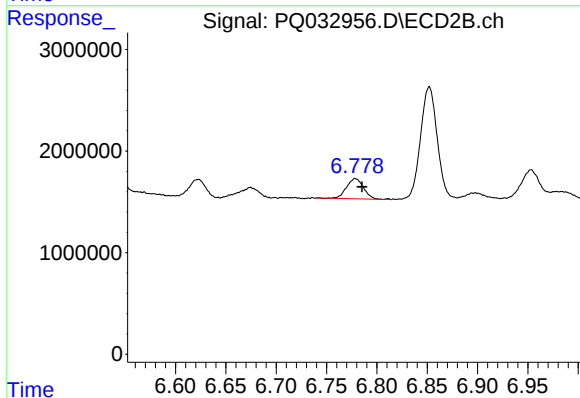
R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 1934164
Conc: 16.60 ng/ml



#33 AR-1260-3

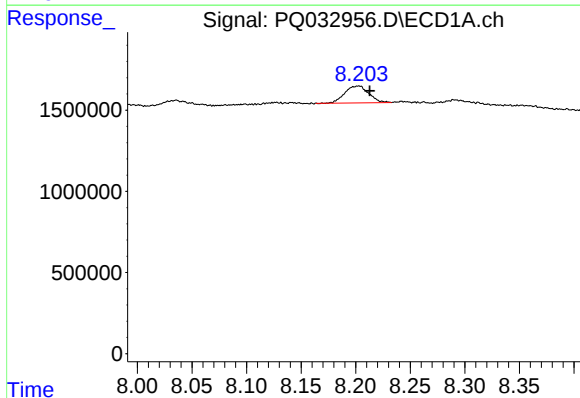
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



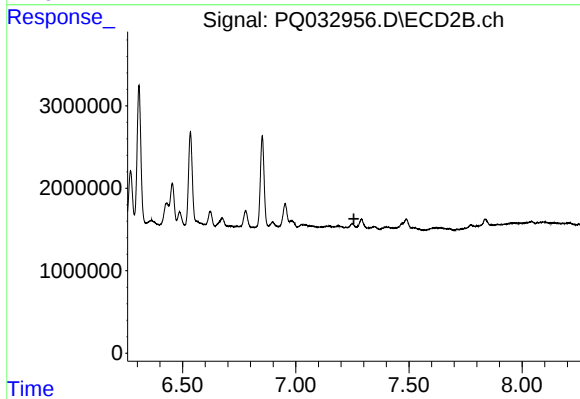
#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: -0.007 min
Response: 2362830
Conc: 21.91 ng/ml



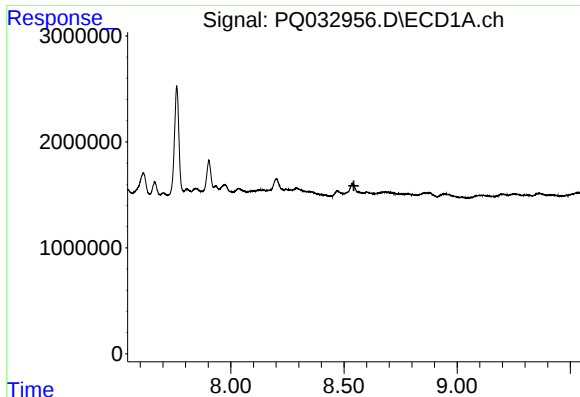
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 1596143
Conc: 15.77 ng/ml



#34 AR-1260-4

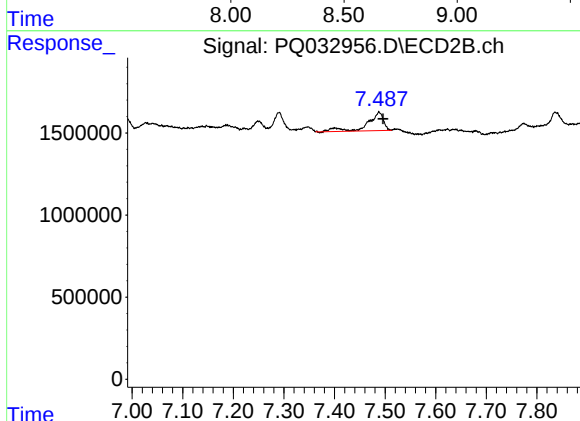
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.



#35 AR-1260-5

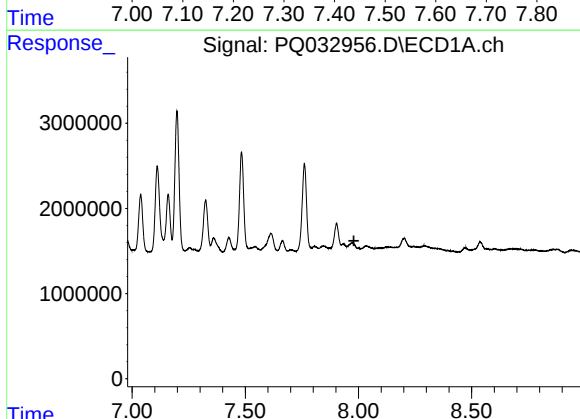
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



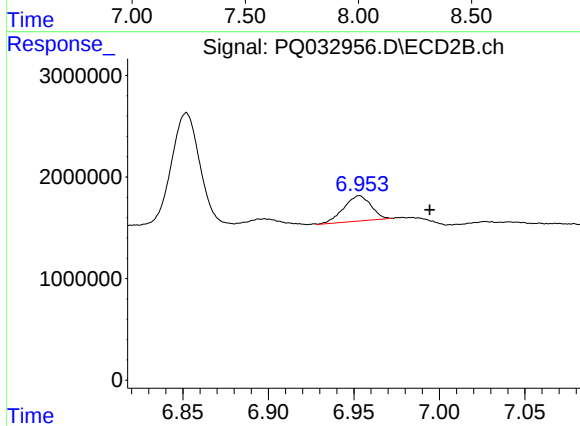
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: -0.008 min
Response: 2401668
Conc: 12.50 ng/ml



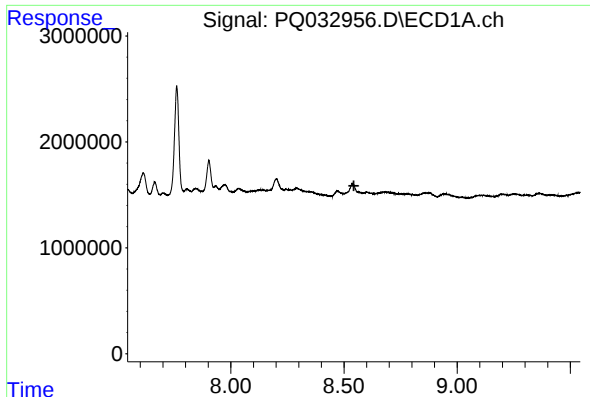
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.



#36 AR-1262-1

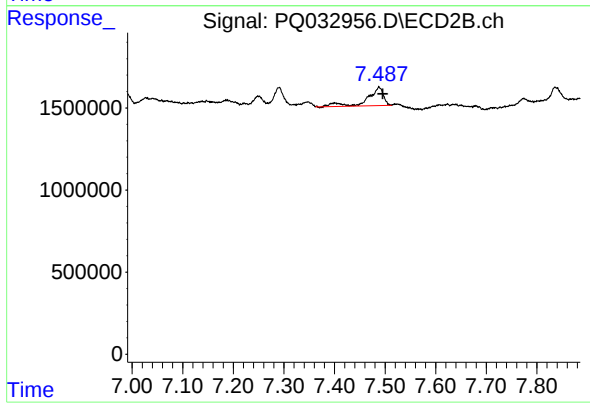
R.T.: 6.953 min
Delta R.T.: -0.041 min
Response: 2759863
Conc: 21.48 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 2401668
Conc: 10.03 ng/ml