

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
 Data File : PQ032830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 19:08
 Operator : SM\SJ
 Sample : J5295-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:37:26 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...	4.581	3.861	30990458	23620997	15.107	15.187
2)	SA Decachlor...	10.424	8.922	42874124	31999082	22.681	19.905
Target Compounds							
5)	L1 AR-1016-3	0.000	5.192	0	2115442	N.D.	50.999 #
6)	L1 AR-1016-4	0.000	5.192	0	2115442	N.D.	61.740 #
7)	L1 AR-1016-5	6.169	0.000	52447281	0	1017.783	N.D. #
8)	L2 AR-1221-1	4.755	0.000	1039561	0	43.777	N.D. #
10)	L2 AR-1221-3	0.000	4.286	0	12846808	N.D.	280.920 #
11)	L3 AR-1232-1	0.000	4.286	0	12846808	N.D.	371.244 #
13)	L3 AR-1232-3	0.000	5.192	0	2115442	N.D.	108.009 #
14)	L3 AR-1232-4	0.000	5.192	0	2115442	N.D.	123.254 #
15)	L3 AR-1232-5	6.032	0.000	2662007	0	149.264	N.D. #
18)	L4 AR-1242-3	0.000	5.192	0	2115442	N.D.	57.751 #
19)	L4 AR-1242-4	0.000	5.192	0	2115442	N.D.	57.433 #
20)	L4 AR-1242-5	6.686	5.761	8612000	36729555	174.695	764.569 #
22)	L5 AR-1248-2	6.032	5.192	2662007	2115442	36.192	38.505
23)	L5 AR-1248-3	0.000	5.192	0	2115442	N.D.	37.774 #
24)	L5 AR-1248-4	6.615	0.000	47465647	0	506.726	N.D. #
25)	L5 AR-1248-5	6.686	5.761	8612000	36729555	96.973	531.328 #
26)	L6 AR-1254-1	6.615	5.761	47465647	36729555	478.958	326.018 #
27)	L6 AR-1254-2	6.833	5.906	50876160	26451423	325.548	267.876
28)	L6 AR-1254-3	7.202	6.313	71898815	78900078	423.721	474.757
29)	L6 AR-1254-4	7.486	6.540	22394119	10225166	181.366	96.105 #
30)	L6 AR-1254-5	7.907	6.958	127.1E6	186.8E6	959.950	1271.653 #
31)	L7 AR-1260-1	7.364	6.442	62395210	55335379	583.368	589.149
32)	L7 AR-1260-2	7.617	6.628	94137359	58327983	745.493	500.624 #
33)	L7 AR-1260-3	7.978	6.784	23208118	59481605	297.954	551.559 #
34)	L7 AR-1260-4	8.204	7.256	64929821	15256925	641.426	198.479 #
35)	L7 AR-1260-5	8.543	7.496	43398429	47466118	229.831	247.068
36)	L8 AR-1262-1	7.978	6.988	23208118	19764118	172.182	153.790
37)	L8 AR-1262-2	8.543	7.496	43398429	47466118	175.505	198.159
38)	L8 AR-1262-3	8.886	7.779	32951780	6774535	199.215	72.728 #
39)	L8 AR-1262-4	8.939	7.843	13410782	33487110	196.779	192.351
40)	L8 AR-1262-5	9.643	8.349	7878821	6069047	90.054	75.210
41)	L9 AR-1268-1	8.886	7.779	32951780	6774535	89.855	19.815 #
42)	L9 AR-1268-2	8.939	7.843	13410782	33487110	40.239	108.365 #
43)	L9 AR-1268-3	0.000	8.043	0	1780648	N.D.	6.960 #
44)	L9 AR-1268-4	9.643	8.349	7878821	6069047	65.212	55.019
45)	L9 AR-1268-5	10.074	8.655	3625472	2534242	3.921	3.030

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

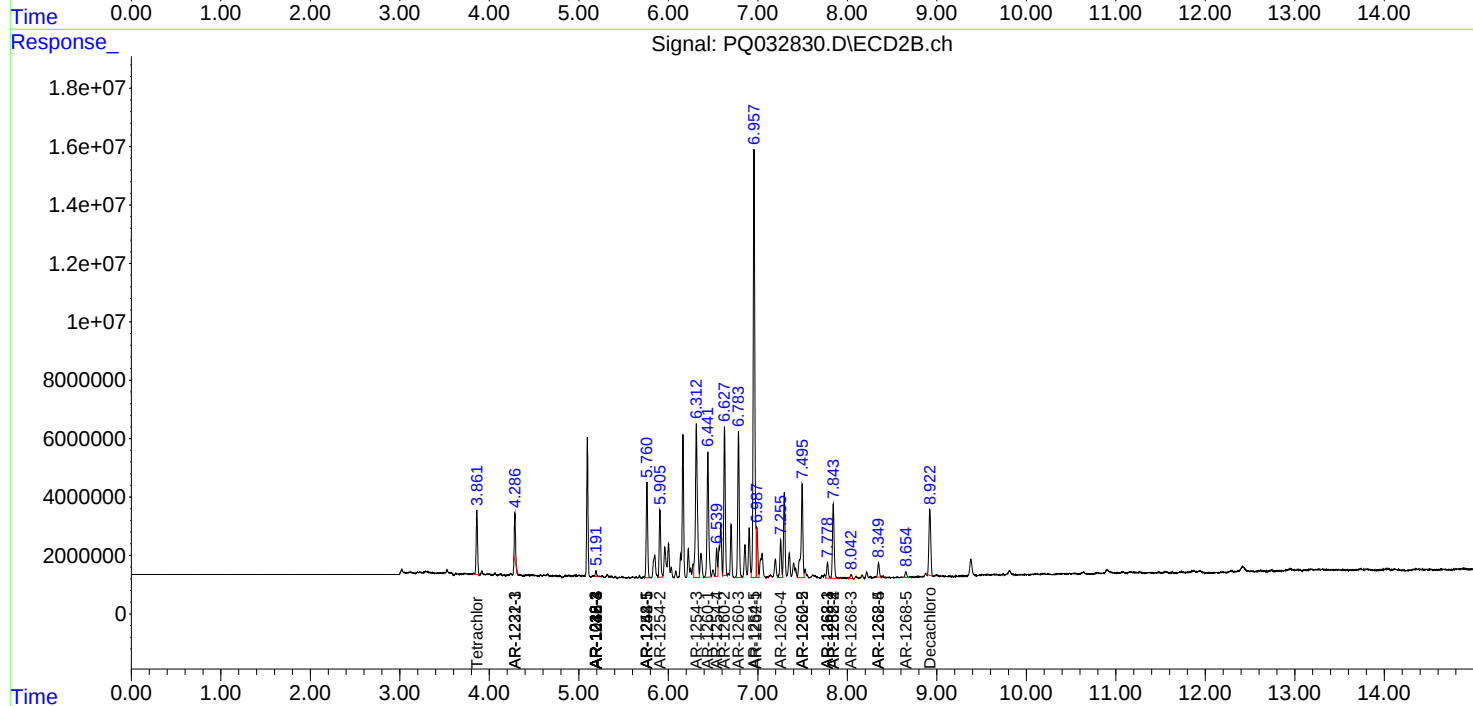
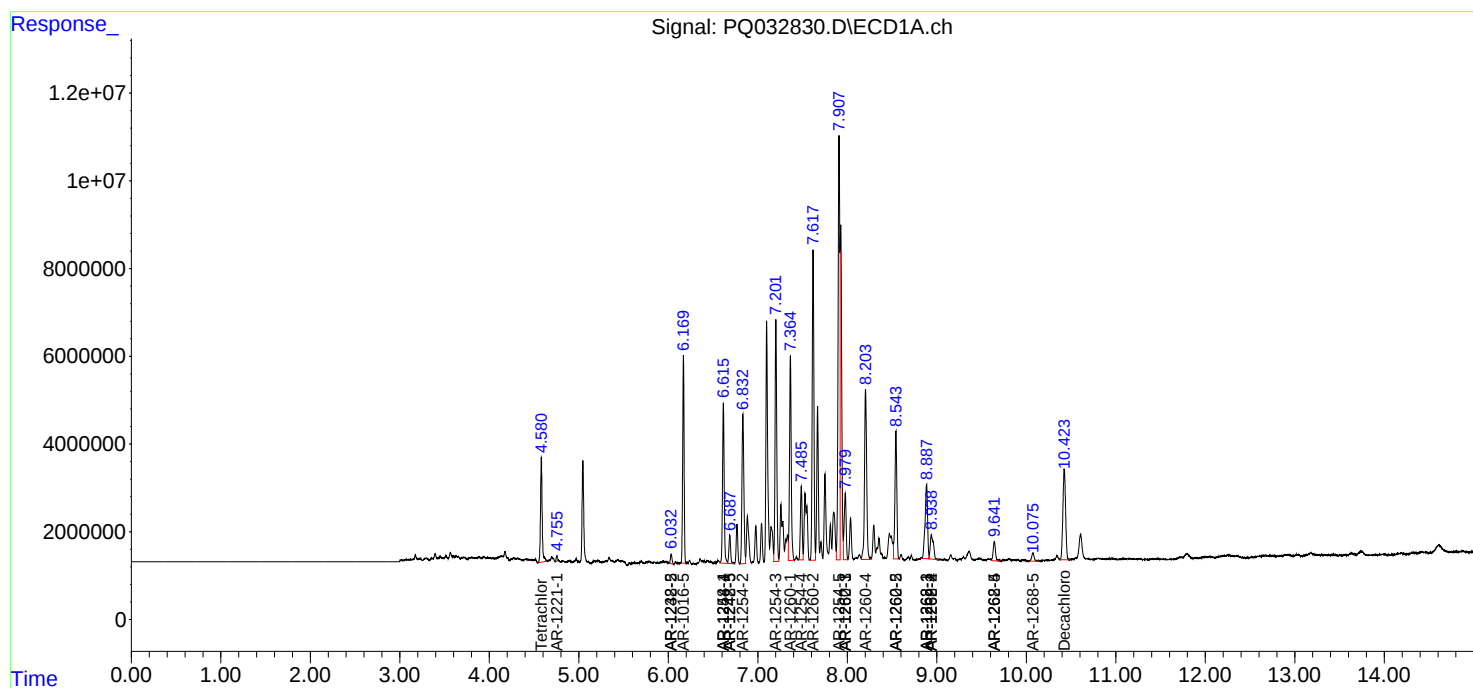
Instrument :
ECD_Q
ClientSampleId :

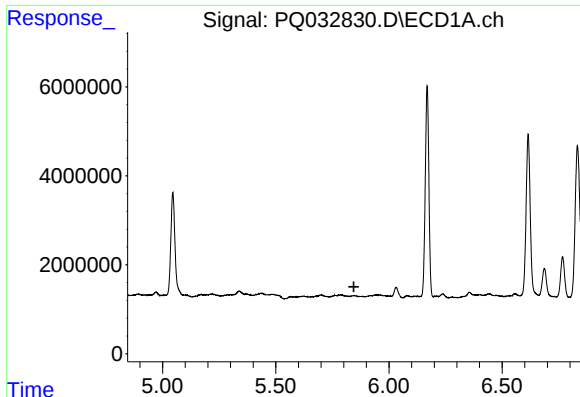
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 19:08
Operator : SM\SJ
Sample : J5295-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:37:26 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

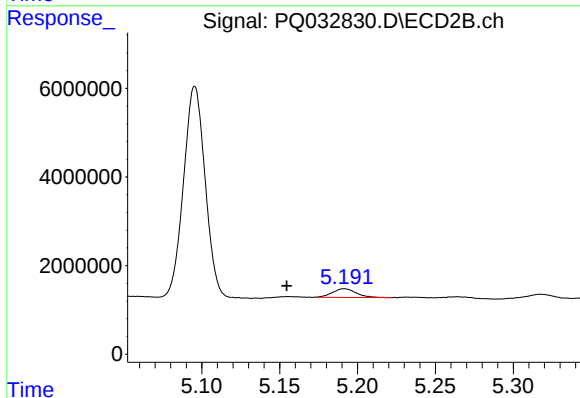




#5 AR-1016-3

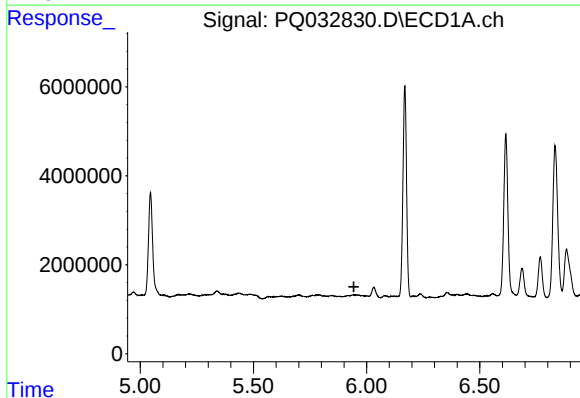
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



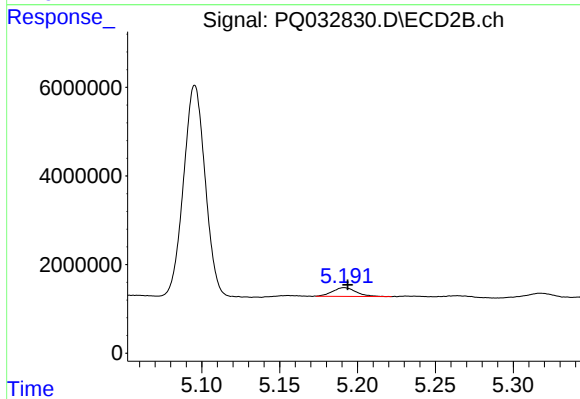
#5 AR-1016-3

R.T.: 5.192 min
Delta R.T.: 0.037 min
Response: 2115442
Conc: 51.00 ng/ml



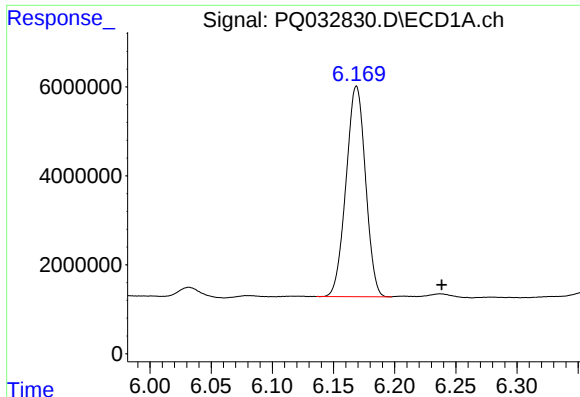
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

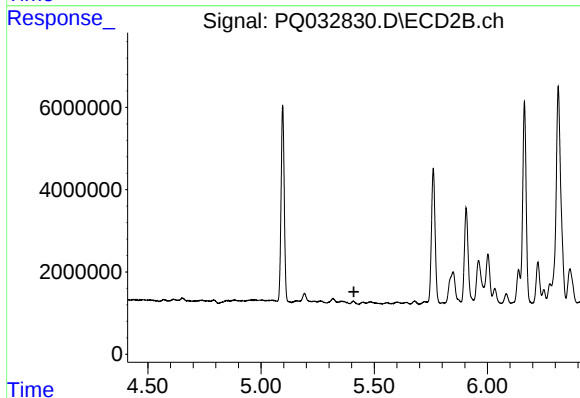
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 2115442
Conc: 61.74 ng/ml



#7 AR-1016-5

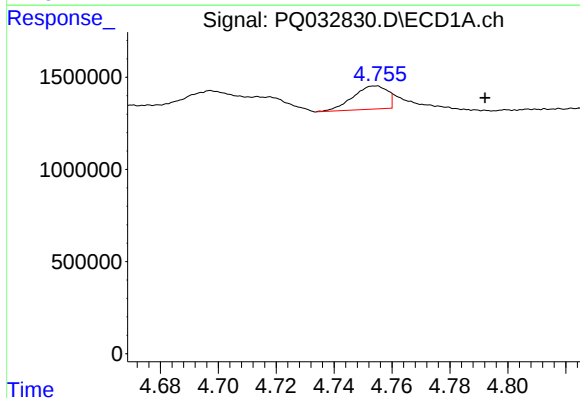
R.T.: 6.169 min
Delta R.T.: -0.069 min
Response: 52447281
Conc: 1017.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



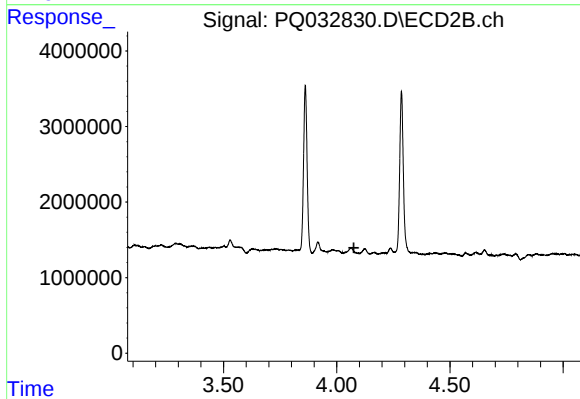
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



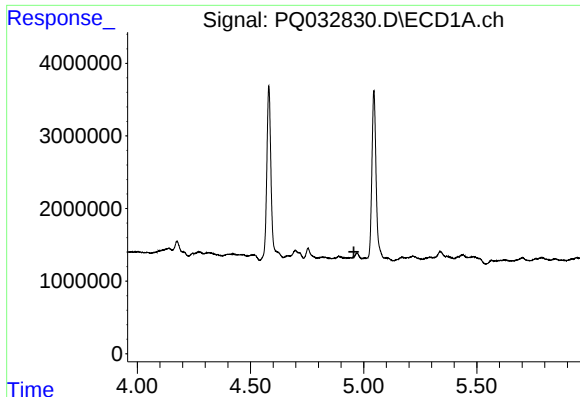
#8 AR-1221-1

R.T.: 4.755 min
Delta R.T.: -0.037 min
Response: 1039561
Conc: 43.78 ng/ml



#8 AR-1221-1

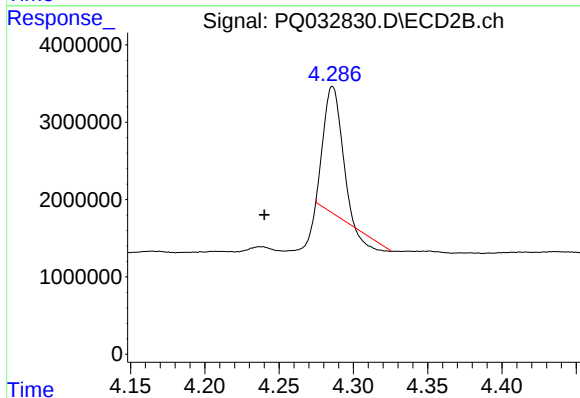
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

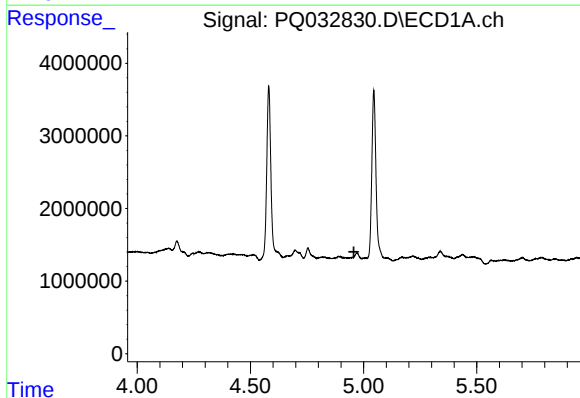
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



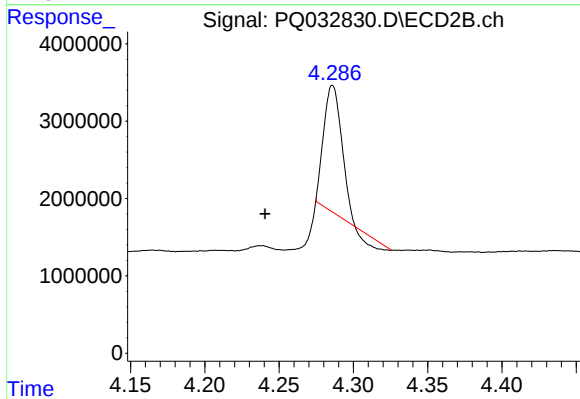
#10 AR-1221-3

R.T.: 4.286 min
Delta R.T.: 0.046 min
Response: 12846808
Conc: 280.92 ng/ml



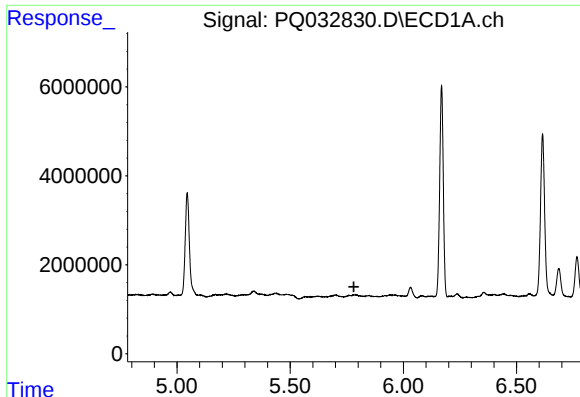
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

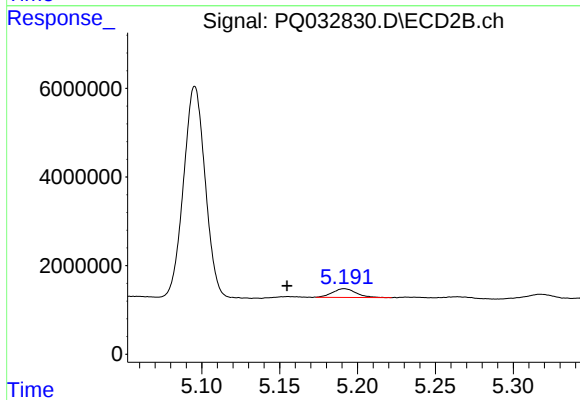
R.T.: 4.286 min
Delta R.T.: 0.045 min
Response: 12846808
Conc: 371.24 ng/ml



#13 AR-1232-3

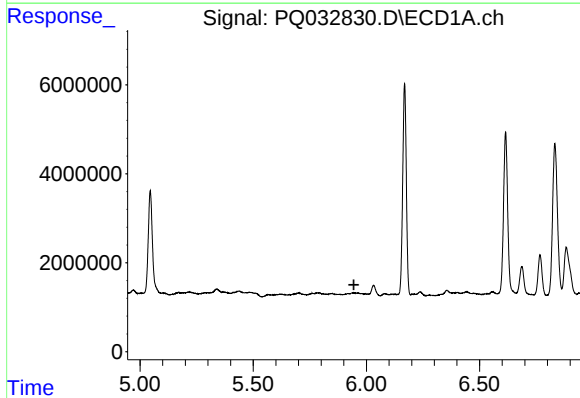
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



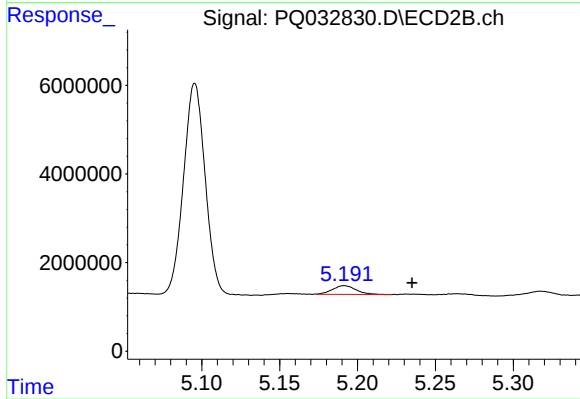
#13 AR-1232-3

R.T.: 5.192 min
Delta R.T.: 0.037 min
Response: 2115442
Conc: 108.01 ng/ml



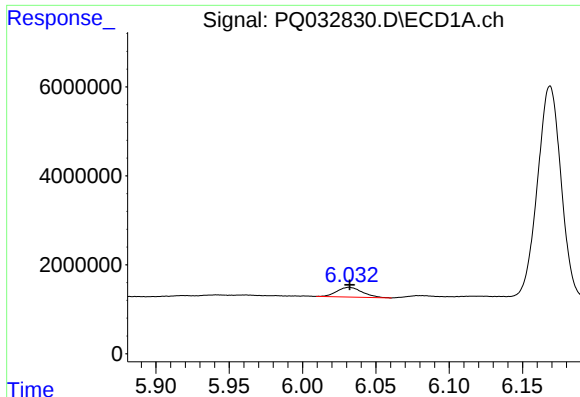
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

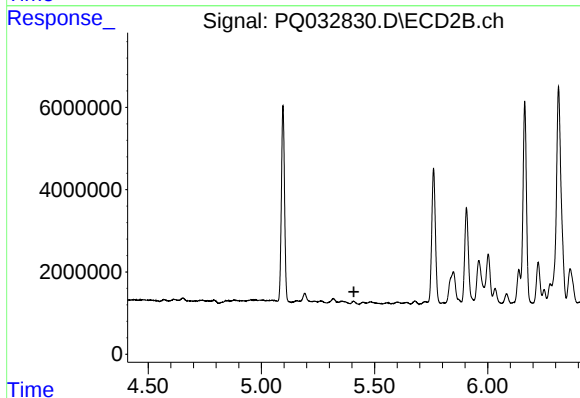
R.T.: 5.192 min
Delta R.T.: -0.043 min
Response: 2115442
Conc: 123.25 ng/ml



#15 AR-1232-5

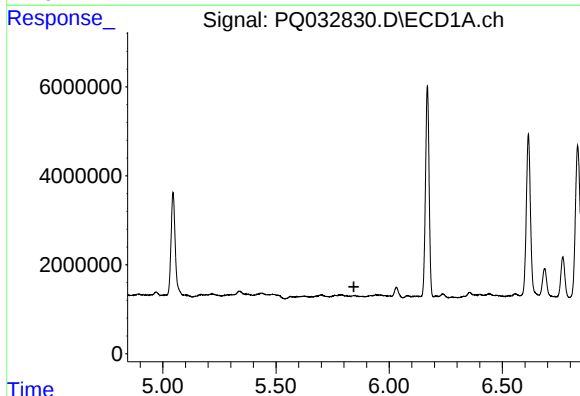
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 2662007
Conc: 149.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



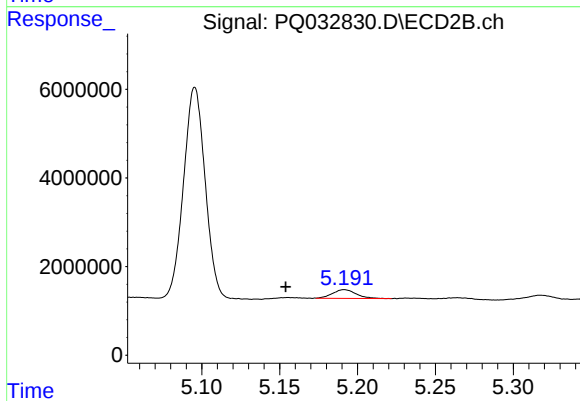
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



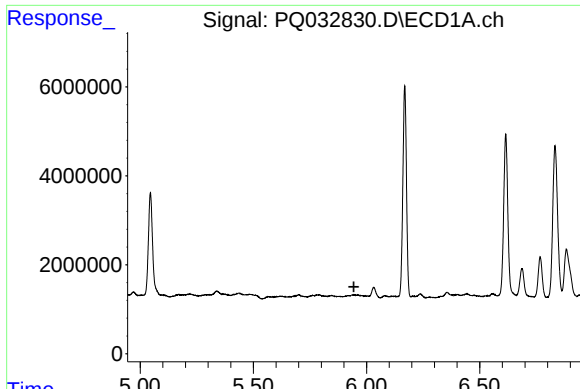
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

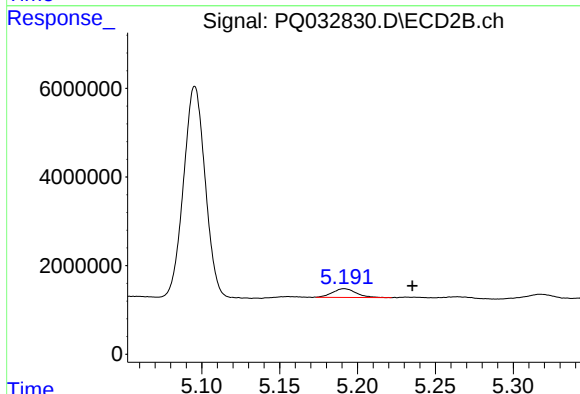
R.T.: 5.192 min
Delta R.T.: 0.038 min
Response: 2115442
Conc: 57.75 ng/ml



#19 AR-1242-4

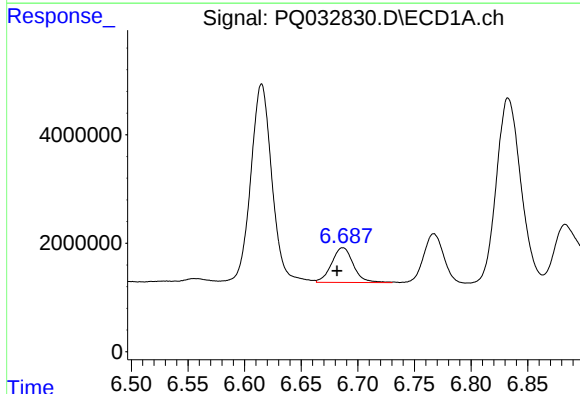
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



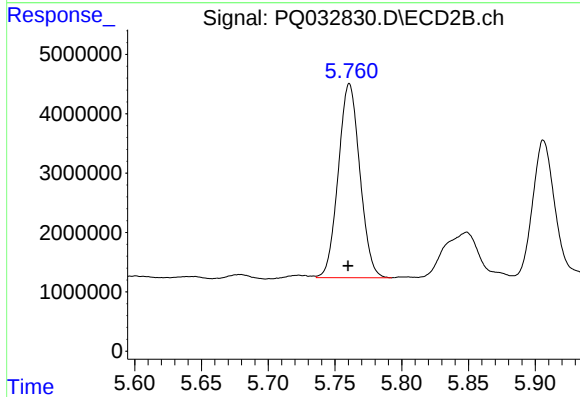
#19 AR-1242-4

R.T.: 5.192 min
Delta R.T.: -0.044 min
Response: 2115442
Conc: 57.43 ng/ml



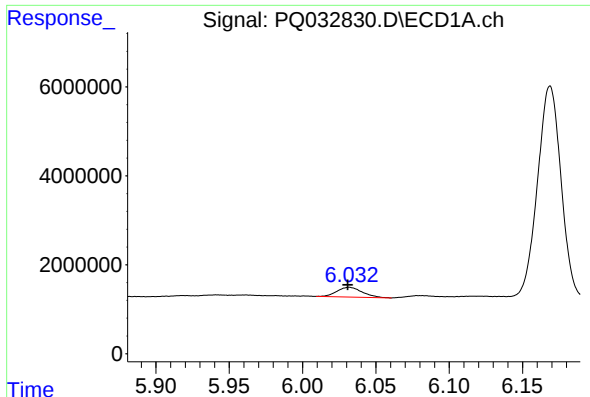
#20 AR-1242-5

R.T.: 6.686 min
Delta R.T.: 0.005 min
Response: 8612000
Conc: 174.70 ng/ml



#20 AR-1242-5

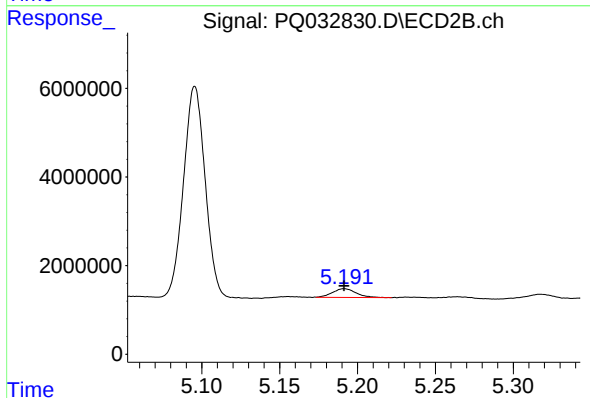
R.T.: 5.761 min
Delta R.T.: 0.001 min
Response: 36729555
Conc: 764.57 ng/ml



#22 AR-1248-2

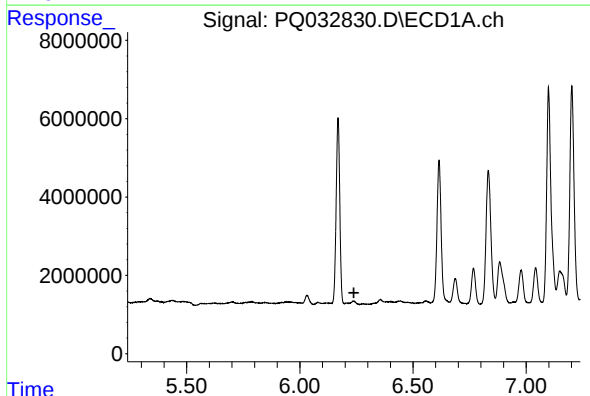
R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 2662007
Conc: 36.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



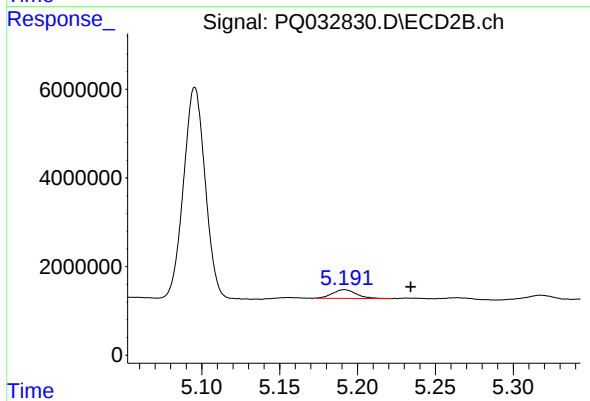
#22 AR-1248-2

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 2115442
Conc: 38.50 ng/ml



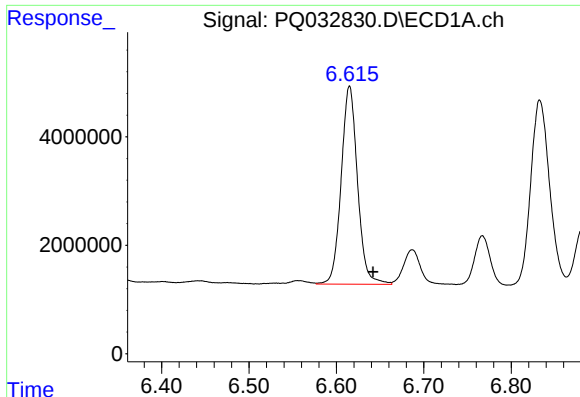
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

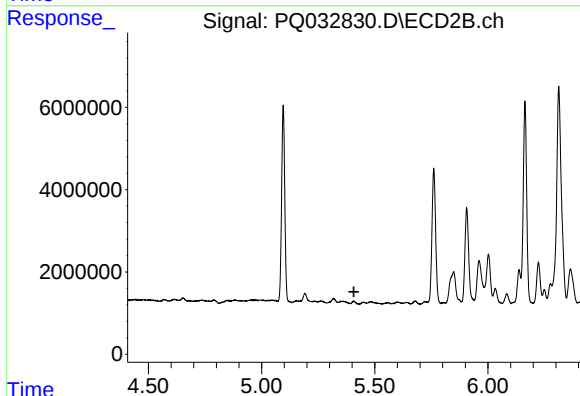
R.T.: 5.192 min
Delta R.T.: -0.043 min
Response: 2115442
Conc: 37.77 ng/ml



#24 AR-1248-4

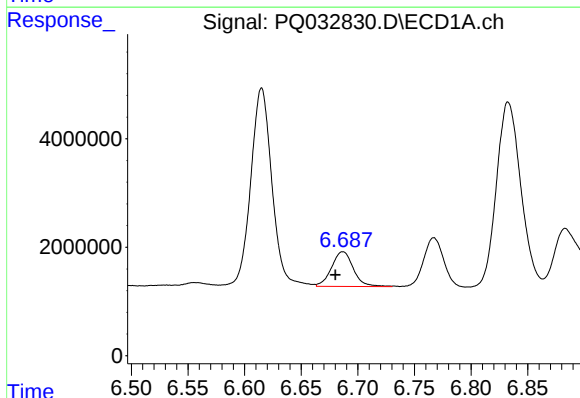
R.T.: 6.615 min
Delta R.T.: -0.027 min
Response: 47465647
Conc: 506.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



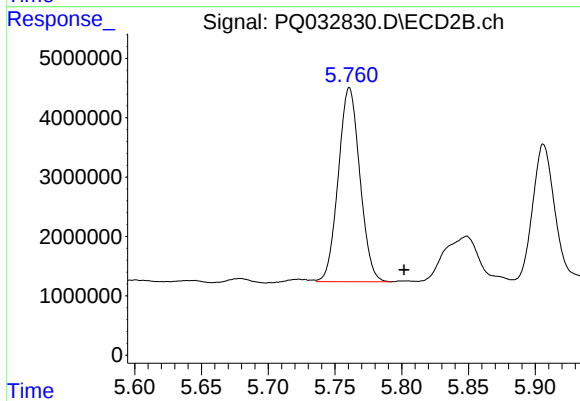
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.



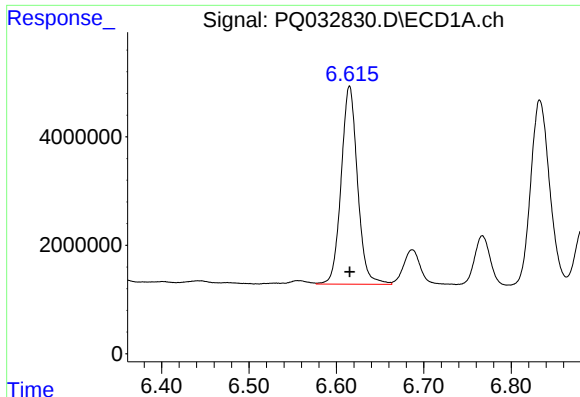
#25 AR-1248-5

R.T.: 6.686 min
Delta R.T.: 0.006 min
Response: 8612000
Conc: 96.97 ng/ml



#25 AR-1248-5

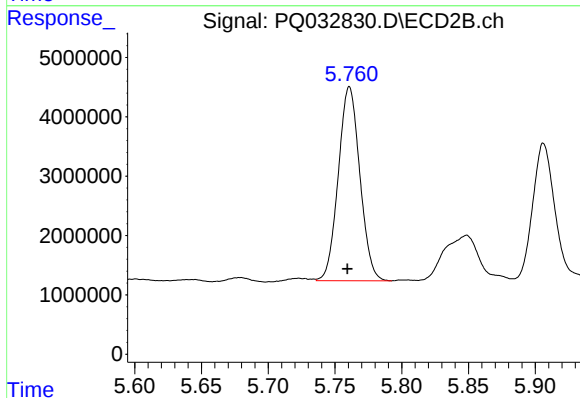
R.T.: 5.761 min
Delta R.T.: -0.041 min
Response: 36729555
Conc: 531.33 ng/ml



#26 AR-1254-1

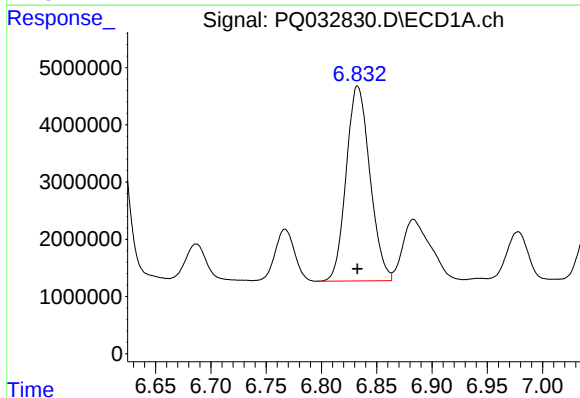
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 47465647
Conc: 478.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



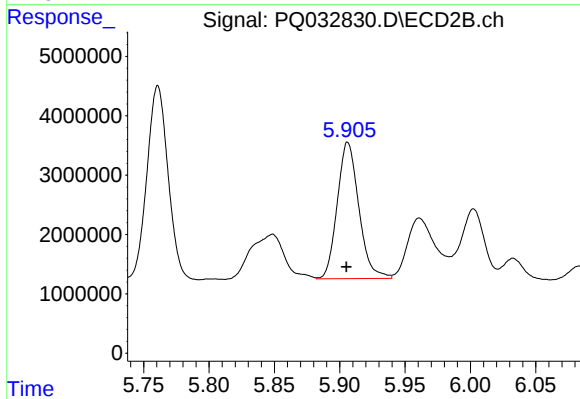
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 36729555
Conc: 326.02 ng/ml



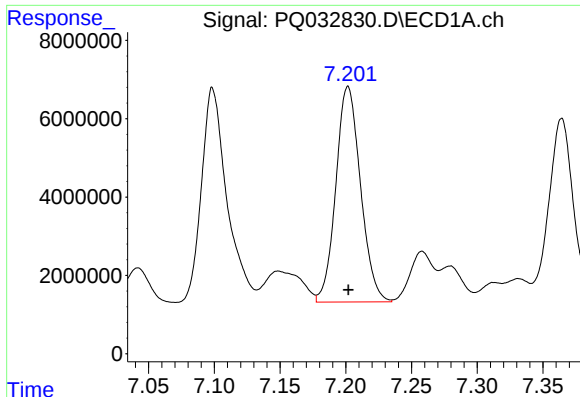
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 50876160
Conc: 325.55 ng/ml



#27 AR-1254-2

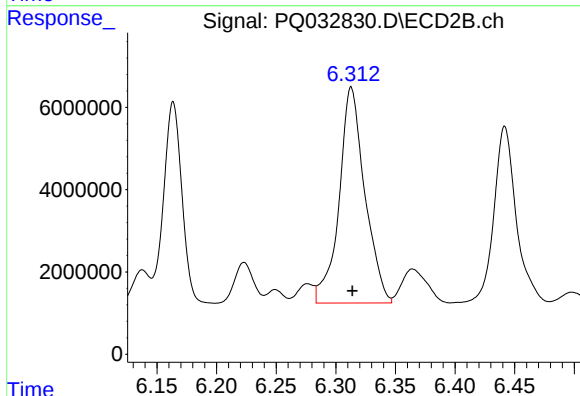
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 26451423
Conc: 267.88 ng/ml



#28 AR-1254-3

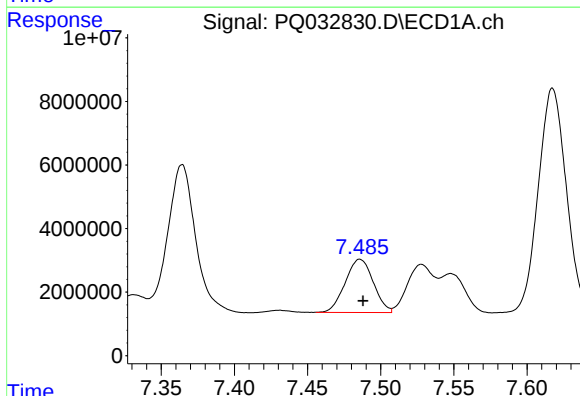
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 71898815
Conc: 423.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



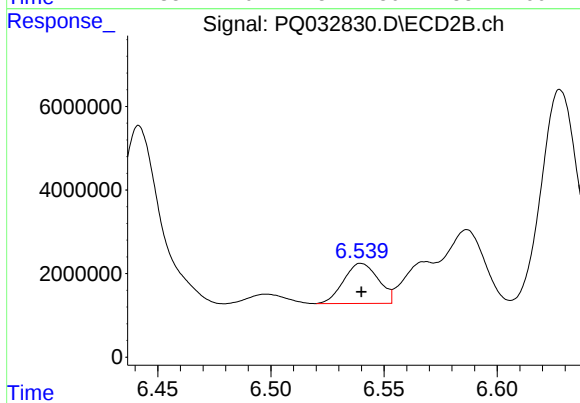
#28 AR-1254-3

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 78900078
Conc: 474.76 ng/ml



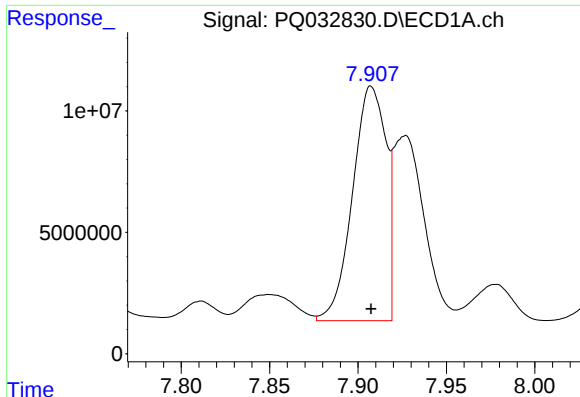
#29 AR-1254-4

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 22394119
Conc: 181.37 ng/ml



#29 AR-1254-4

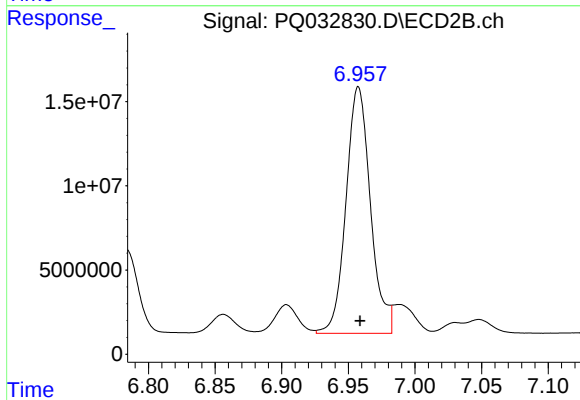
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 10225166
Conc: 96.10 ng/ml



#30 AR-1254-5

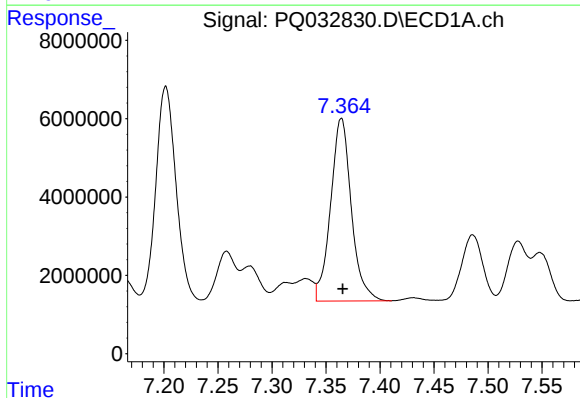
R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 127077030
Conc: 959.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



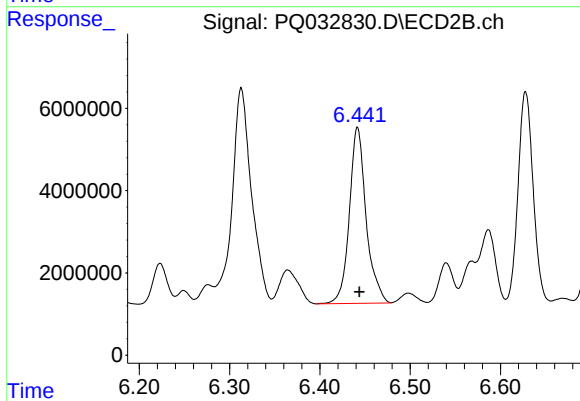
#30 AR-1254-5

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 186787145
Conc: 1271.65 ng/ml



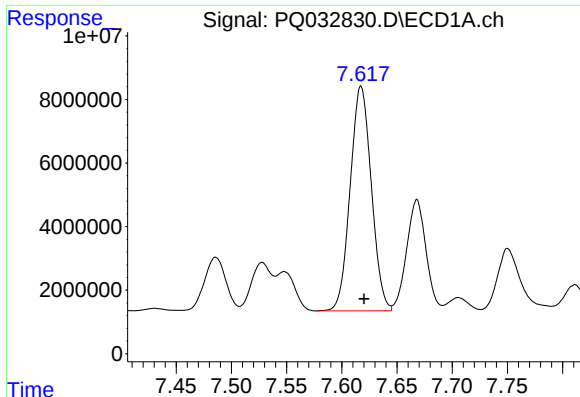
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.001 min
Response: 62395210
Conc: 583.37 ng/ml



#31 AR-1260-1

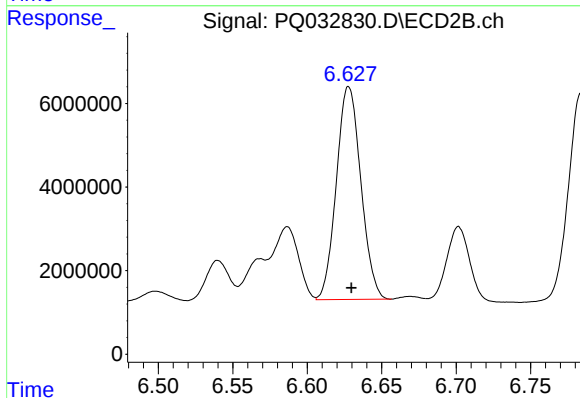
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 55335379
Conc: 589.15 ng/ml



#32 AR-1260-2

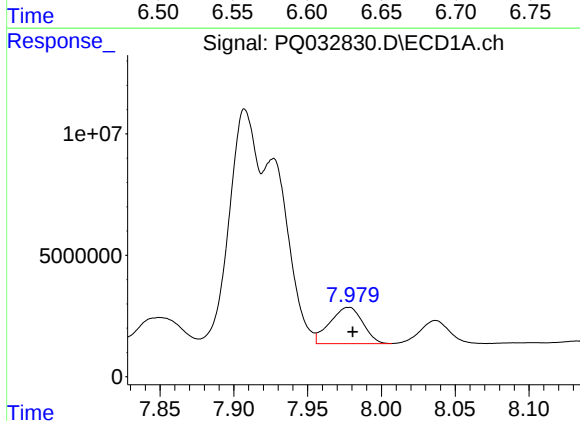
R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 94137359
Conc: 745.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



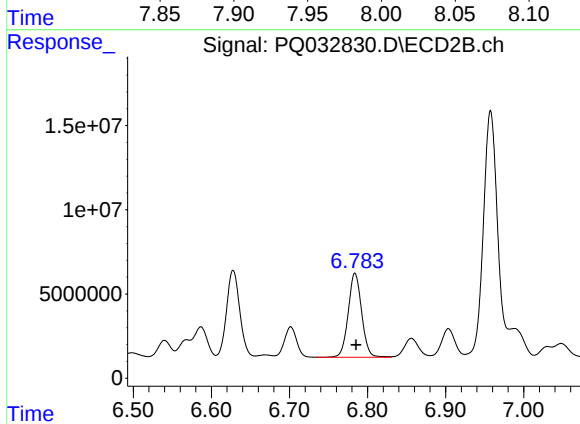
#32 AR-1260-2

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 58327983
Conc: 500.62 ng/ml



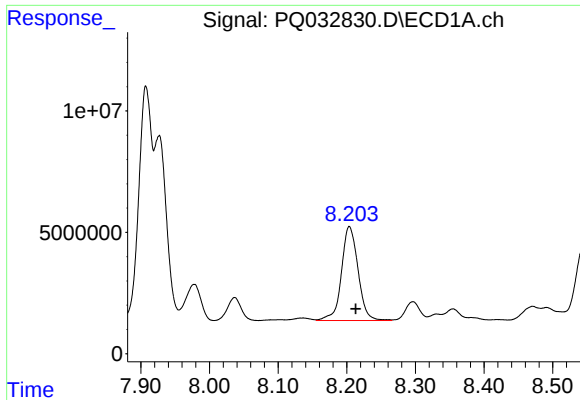
#33 AR-1260-3

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 23208118
Conc: 297.95 ng/ml



#33 AR-1260-3

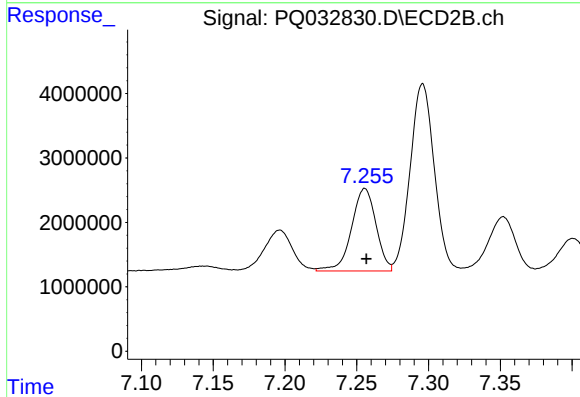
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 59481605
Conc: 551.56 ng/ml



#34 AR-1260-4

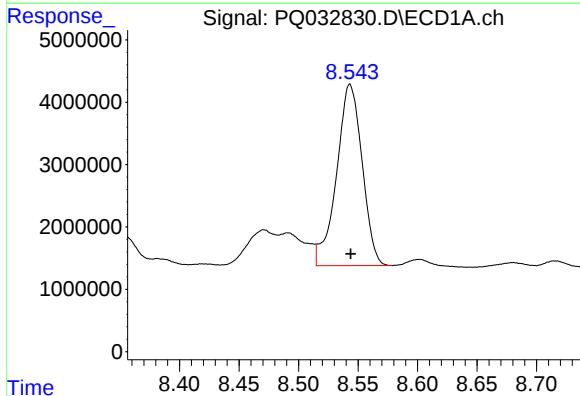
R.T.: 8.204 min
Delta R.T.: -0.009 min
Response: 64929821
Conc: 641.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



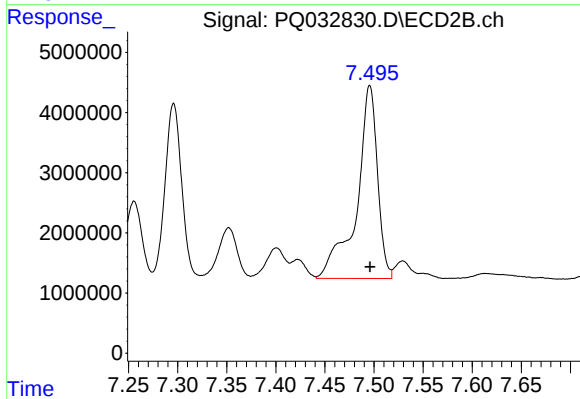
#34 AR-1260-4

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 15256925
Conc: 198.48 ng/ml



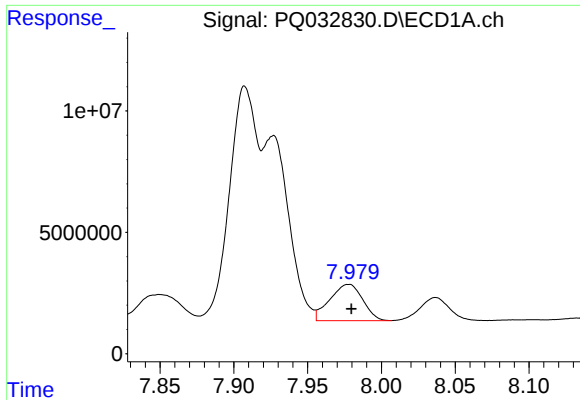
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 43398429
Conc: 229.83 ng/ml



#35 AR-1260-5

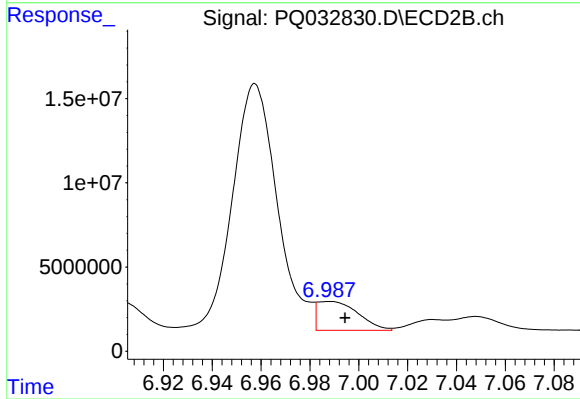
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 47466118
Conc: 247.07 ng/ml



#36 AR-1262-1

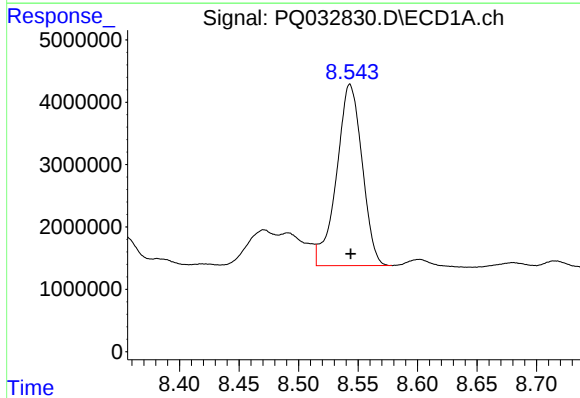
R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 23208118
Conc: 172.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



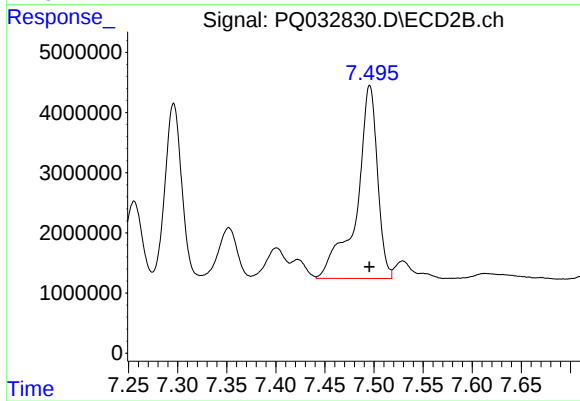
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 19764118
Conc: 153.79 ng/ml



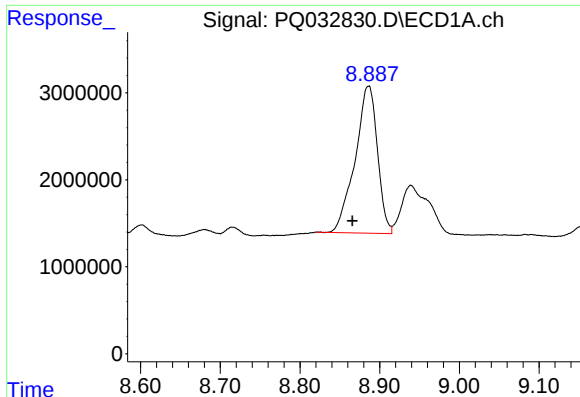
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 43398429
Conc: 175.50 ng/ml



#37 AR-1262-2

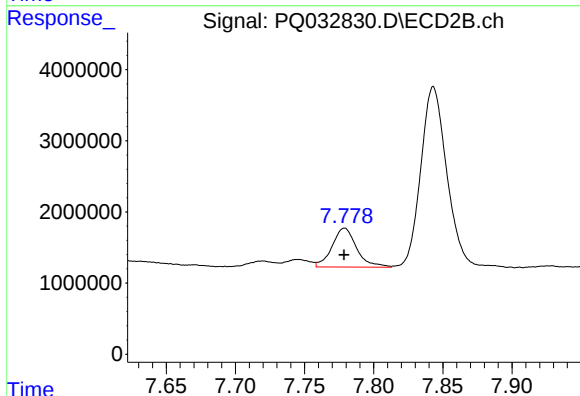
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 47466118
Conc: 198.16 ng/ml



#38 AR-1262-3

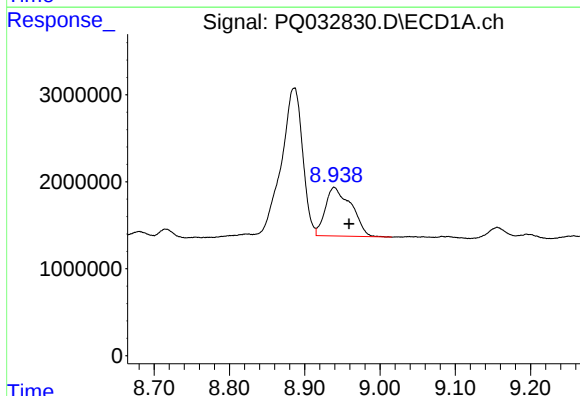
R.T.: 8.886 min
Delta R.T.: 0.020 min
Response: 32951780
Conc: 199.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



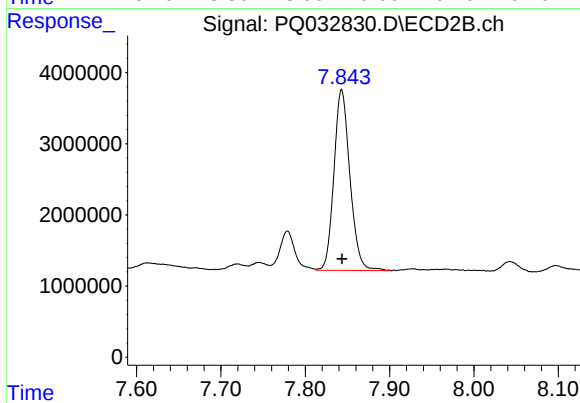
#38 AR-1262-3

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 6774535
Conc: 72.73 ng/ml



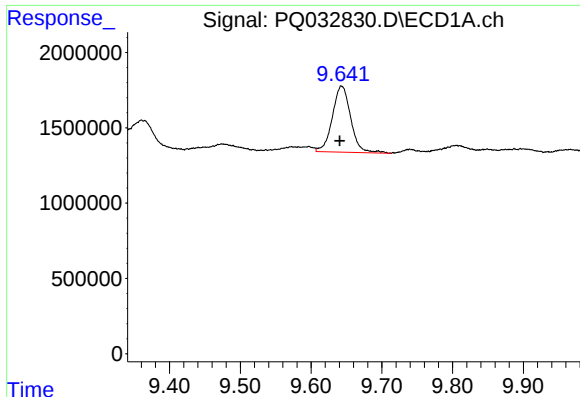
#39 AR-1262-4

R.T.: 8.939 min
Delta R.T.: -0.019 min
Response: 13410782
Conc: 196.78 ng/ml



#39 AR-1262-4

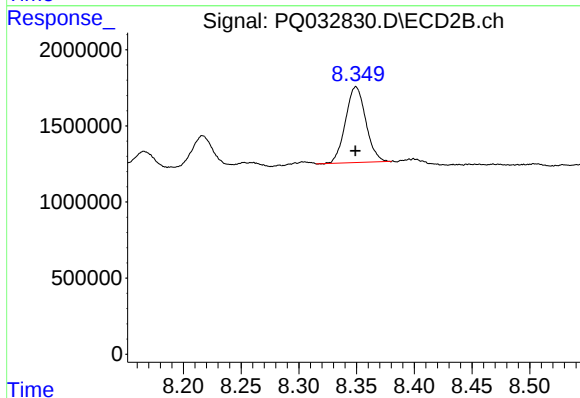
R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 33487110
Conc: 192.35 ng/ml



#40 AR-1262-5

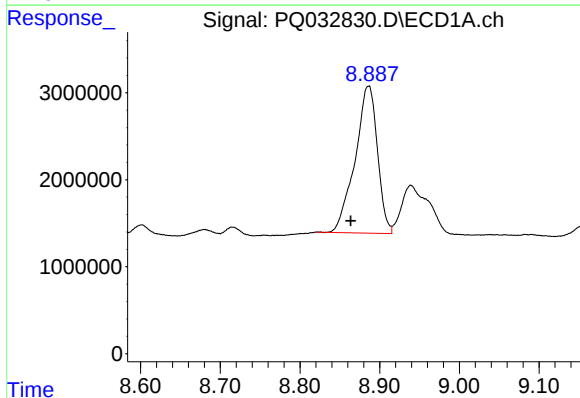
R.T.: 9.643 min
Delta R.T.: 0.003 min
Response: 7878821
Conc: 90.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



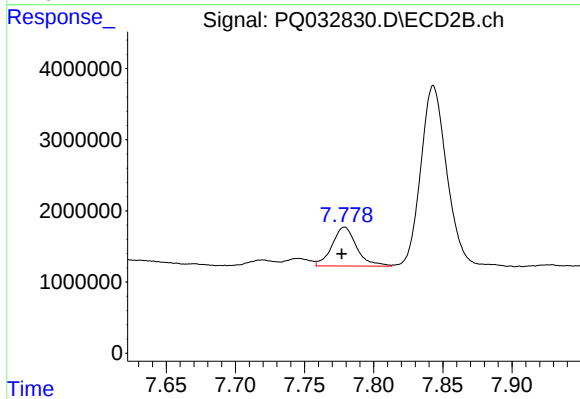
#40 AR-1262-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 6069047
Conc: 75.21 ng/ml



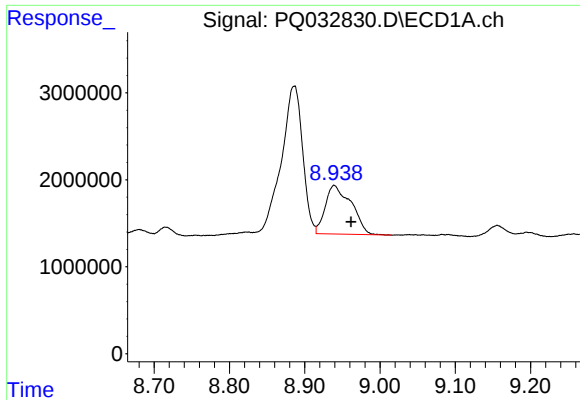
#41 AR-1268-1

R.T.: 8.886 min
Delta R.T.: 0.022 min
Response: 32951780
Conc: 89.86 ng/ml



#41 AR-1268-1

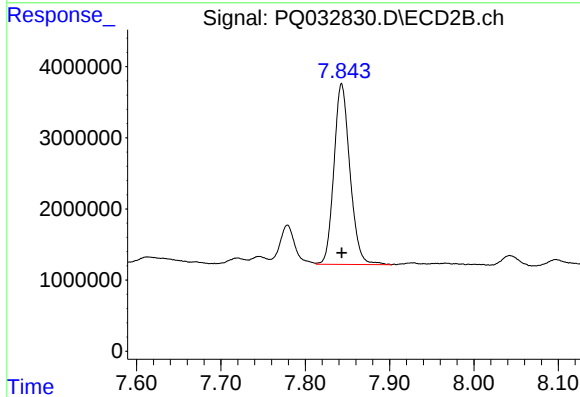
R.T.: 7.779 min
Delta R.T.: 0.002 min
Response: 6774535
Conc: 19.81 ng/ml



#42 AR-1268-2

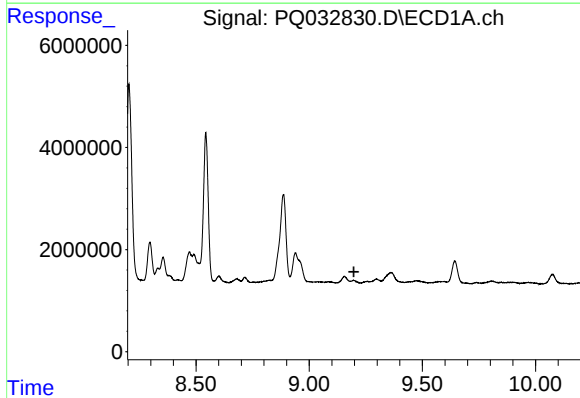
R.T.: 8.939 min
Delta R.T.: -0.023 min
Response: 13410782
Conc: 40.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



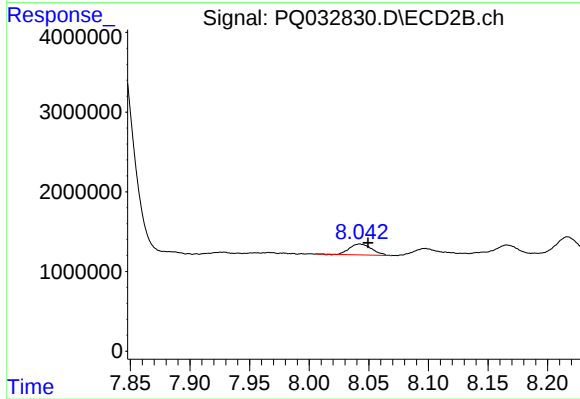
#42 AR-1268-2

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 33487110
Conc: 108.37 ng/ml



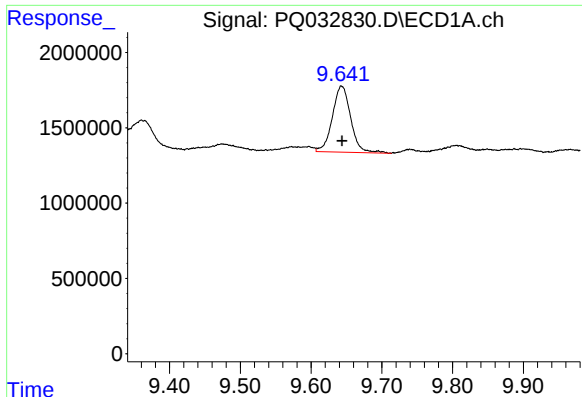
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

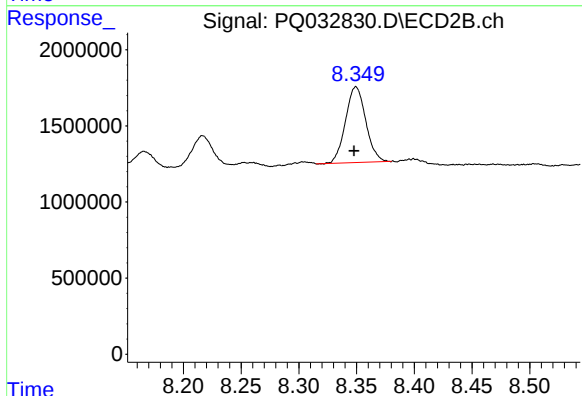
R.T.: 8.043 min
Delta R.T.: -0.007 min
Response: 1780648
Conc: 6.96 ng/ml



#44 AR-1268-4

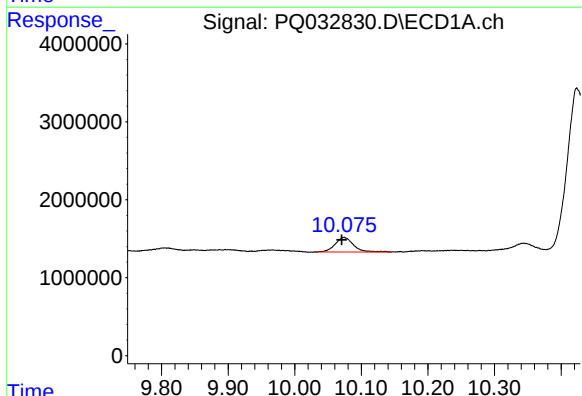
R.T.: 9.643 min
Delta R.T.: 0.000 min
Response: 7878821
Conc: 65.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



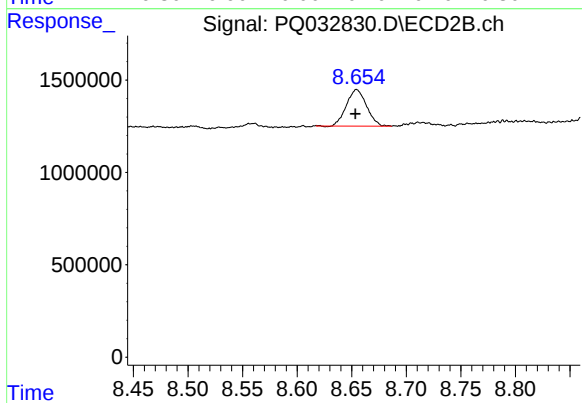
#44 AR-1268-4

R.T.: 8.349 min
Delta R.T.: 0.002 min
Response: 6069047
Conc: 55.02 ng/ml



#45 AR-1268-5

R.T.: 10.074 min
Delta R.T.: 0.003 min
Response: 3625472
Conc: 3.92 ng/ml



#45 AR-1268-5

R.T.: 8.655 min
Delta R.T.: 0.001 min
Response: 2534242
Conc: 3.03 ng/ml