

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ0101118\
 Data File : PQ032873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 09:31
 Operator : SM\SJ
 Sample : J5326-39
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 09:47:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.578	3.858	42154594	31788410	18.180	15.873
2)	SA Decachlor...	10.421	8.919	33722193	27974667	16.176	14.447
Target Compounds							
7)	L1 AR-1016-5	0.000	5.364	0	1500493	N.D.	28.711 #
10)	L2 AR-1221-3	0.000	4.283	0	653399	N.D.	13.342 #
12)	L3 AR-1232-2	0.000	4.848	0	135016	N.D.	26.759 #
15)	L3 AR-1232-5	7.362	6.161	5302660	4076500	2059.168	1428.637 #
20)	L4 AR-1242-5	0.000	6.030	0	2213587	N.D.	93.258 #
22)	L5 AR-1248-2	6.613	5.733	1273265	2151210	22.653	23.532
23)	L5 AR-1248-3	6.652	0.000	3991201	0	53.360	N.D. #
24)	L5 AR-1248-4	6.652	5.982	3991201	5600411	56.378	102.654 #
25)	L5 AR-1248-5	6.880	6.321	2024736	3630338	44.266	89.195 #
26)	L6 AR-1254-1	6.880	5.982	2024736	5600411	12.211	46.579 #
27)	L6 AR-1254-2	7.098	6.218	2187504	75882	21.506	0.768 #
28)	L6 AR-1254-3	7.257	6.566	2775959	1784110	15.264	14.227
29)	L6 AR-1254-4	7.484	6.858	2238853	1299908	16.802	14.778
30)	L6 AR-1254-5	7.751	6.992	1556527	16257798	15.223	93.595 #
31)	L7 AR-1260-1	7.362	6.476	5302660	385624	45.462	3.599 #
32)	L7 AR-1260-2	7.618	6.626	10596017	8608106	78.960	66.552
33)	L7 AR-1260-3	7.904	6.785	11937021	2331488	77.038	19.321 #
34)	L7 AR-1260-4	8.212	7.294	19350449	1814489	169.389	18.524 #
35)	L7 AR-1260-5	8.542	7.493	50345096	52589300	221.013	220.224
36)	L8 AR-1262-1	7.257	6.321	2775959	3630338	46.956	68.937 #
37)	L8 AR-1262-2	8.036	7.046	8038031	7851502	159.463	155.620
38)	L8 AR-1262-3	8.296	7.351	10663195	10019871	187.561	183.430
39)	L8 AR-1262-4	8.959	7.777	49400975	33284622	431.013	372.403
40)	L8 AR-1262-5	9.641	8.394	44641543	2165777	549.191	27.390 #
41)	L9 AR-1268-1	7.979	6.992	17139145	16257798	326.222	322.641
42)	L9 AR-1268-2	8.212	7.841	19350449	57270182	284.137	215.743
43)	L9 AR-1268-3	8.863	8.048	49197883	3988695	169.018	18.258 #
44)	L9 AR-1268-4	9.196	8.140	4131174	2957288	18.271	51.478 #
45)	L9 AR-1268-5	10.071	8.651	33180110	29472059	44.706	41.428

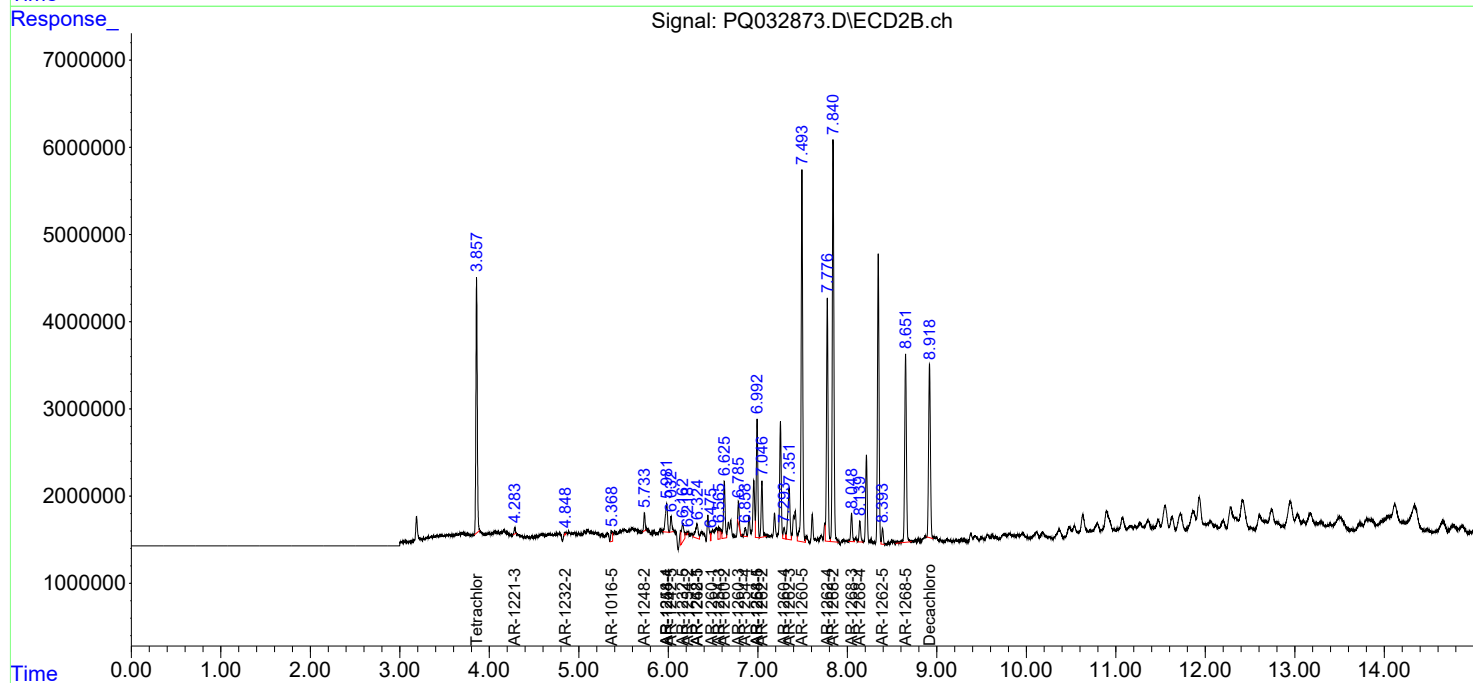
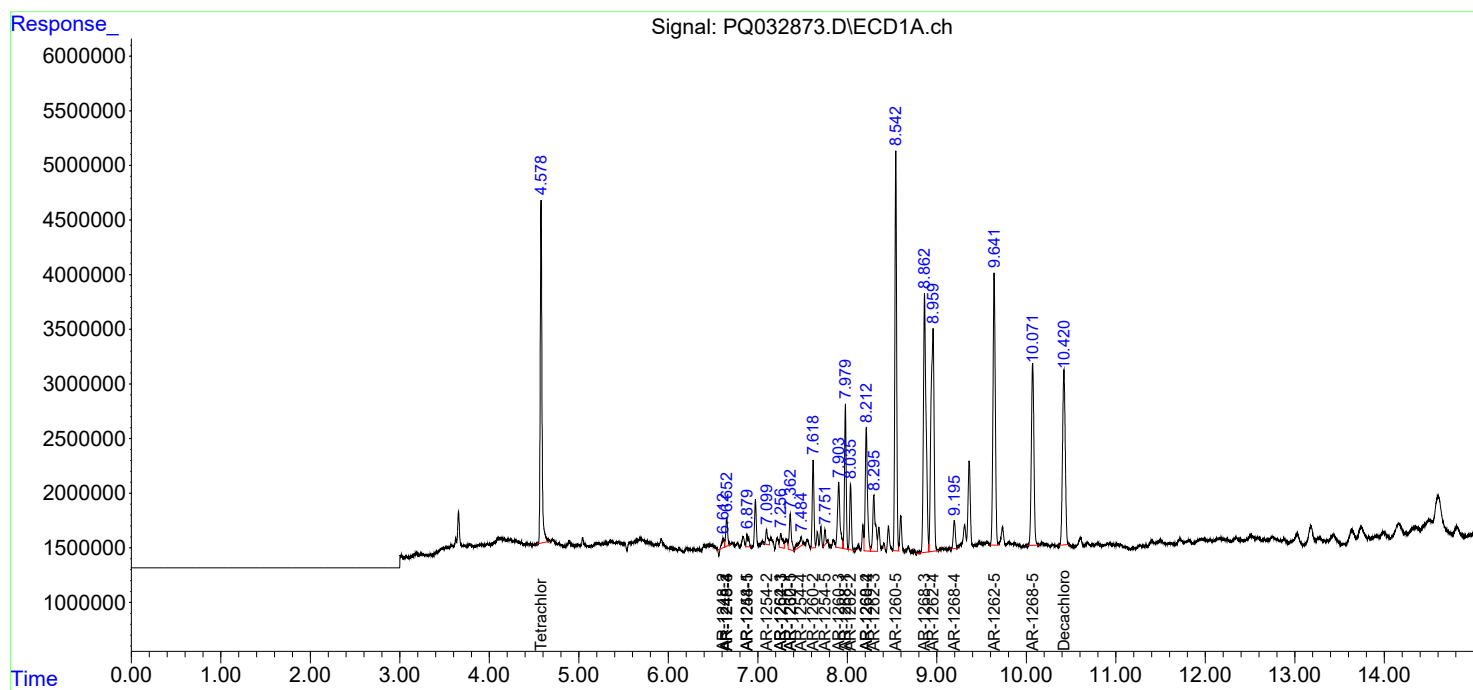
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

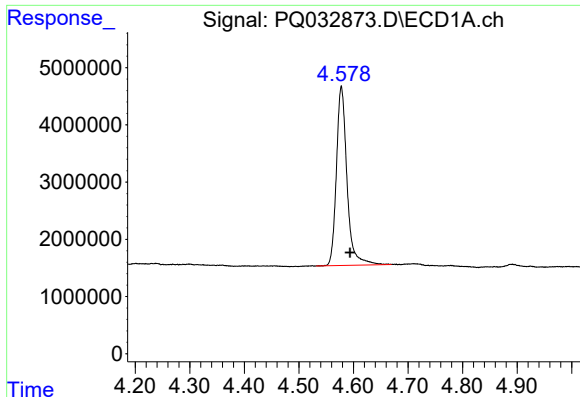
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 09:31
Operator : SM\SJ
Sample : J5326-39
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 09:47:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

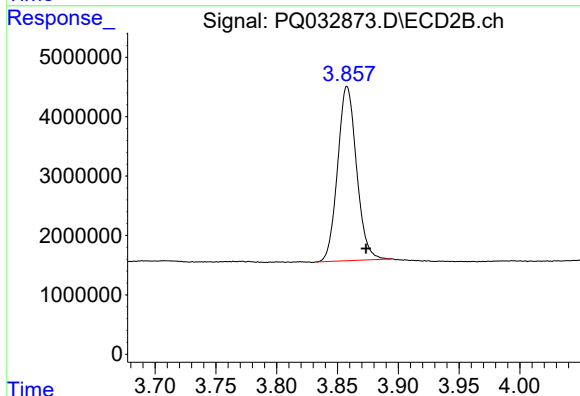




#1 Tetrachloro-m-xylene

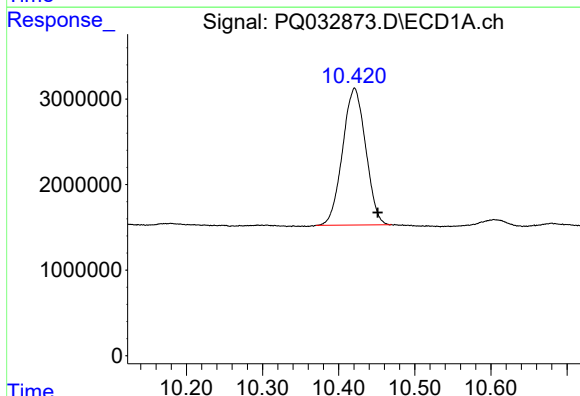
R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 42154594
Conc: 18.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



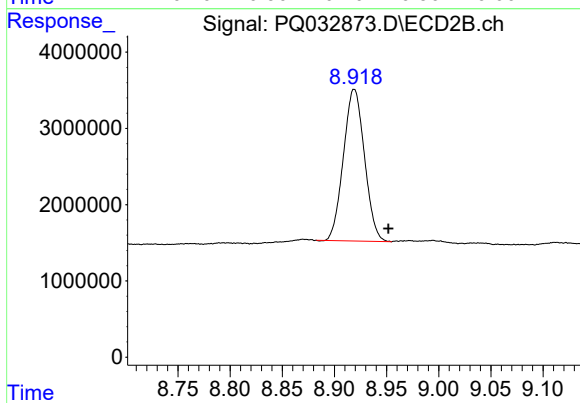
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 31788410
Conc: 15.87 ng/ml



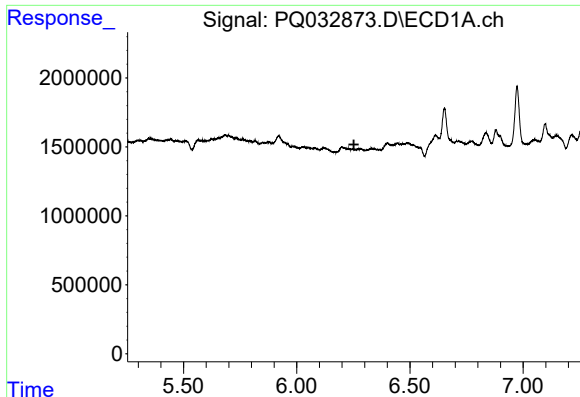
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.030 min
Response: 33722193
Conc: 16.18 ng/ml



#2 Decachlorobiphenyl

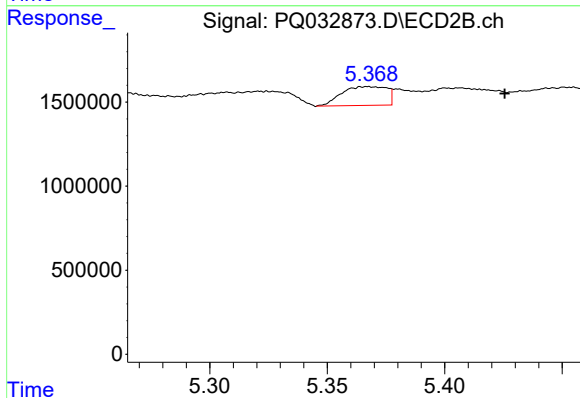
R.T.: 8.919 min
Delta R.T.: -0.033 min
Response: 27974667
Conc: 14.45 ng/ml



#7 AR-1016-5

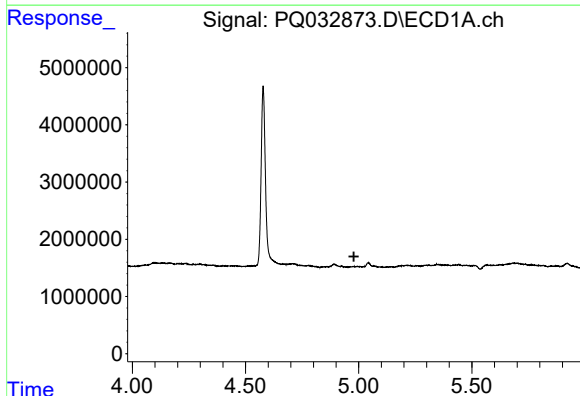
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



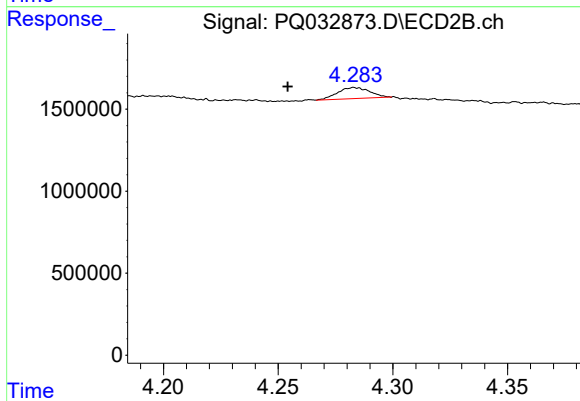
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.061 min
Response: 1500493
Conc: 28.71 ng/ml



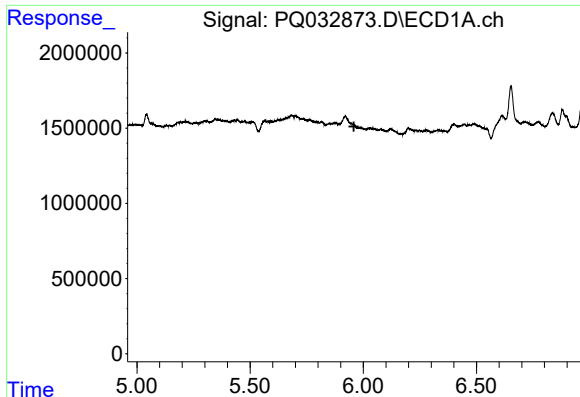
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#10 AR-1221-3

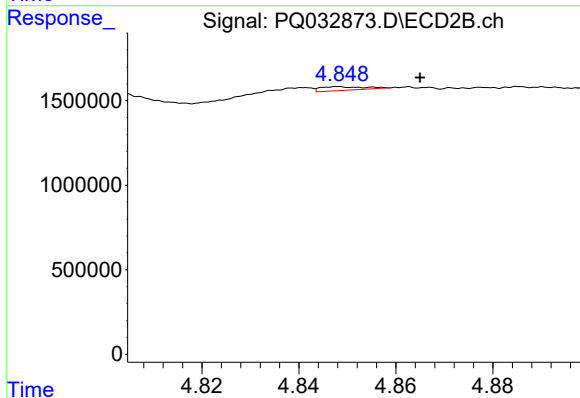
R.T.: 4.283 min
Delta R.T.: 0.029 min
Response: 653399
Conc: 13.34 ng/ml



#12 AR-1232-2

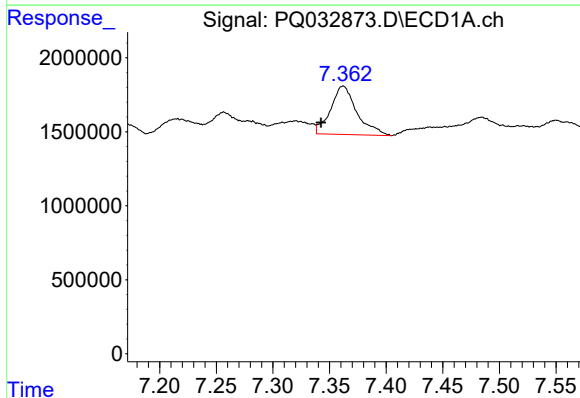
R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



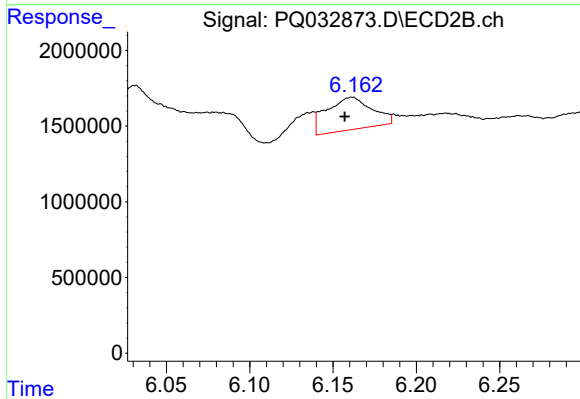
#12 AR-1232-2

R.T.: 4.848 min
Delta R.T.: -0.017 min
Response: 135016
Conc: 26.76 ng/ml



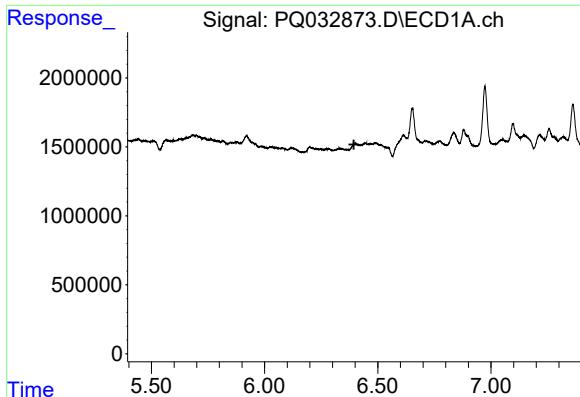
#15 AR-1232-5

R.T.: 7.362 min
Delta R.T.: 0.019 min
Response: 5302660
Conc: 2059.17 ng/ml



#15 AR-1232-5

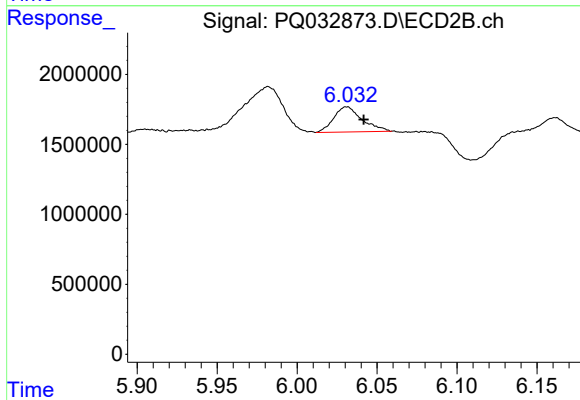
R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 4076500
Conc: 1428.64 ng/ml



#20 AR-1242-5

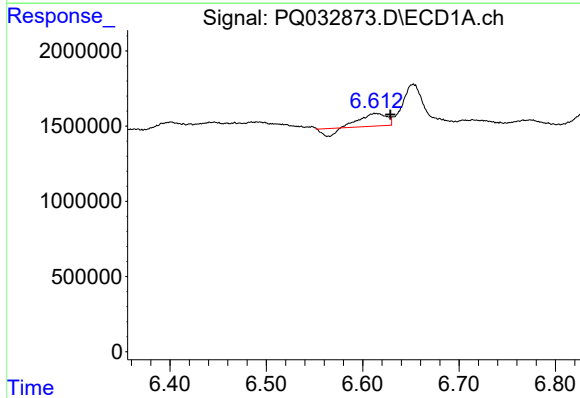
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



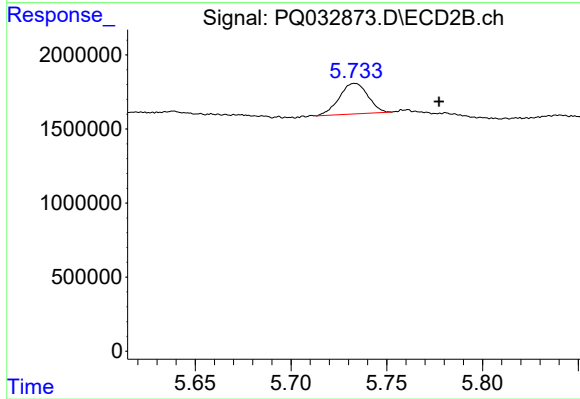
#20 AR-1242-5

R.T.: 6.030 min
Delta R.T.: -0.011 min
Response: 2213587
Conc: 93.26 ng/ml



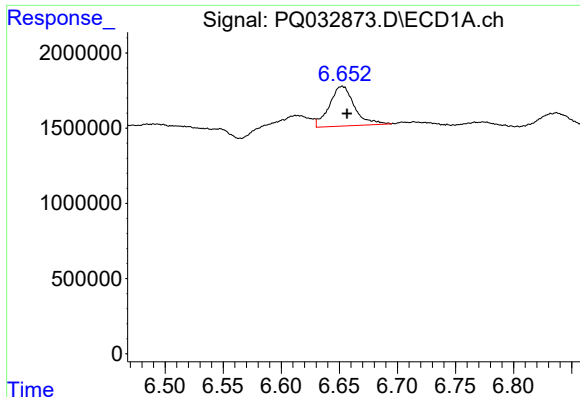
#22 AR-1248-2

R.T.: 6.613 min
Delta R.T.: -0.015 min
Response: 1273265
Conc: 22.65 ng/ml



#22 AR-1248-2

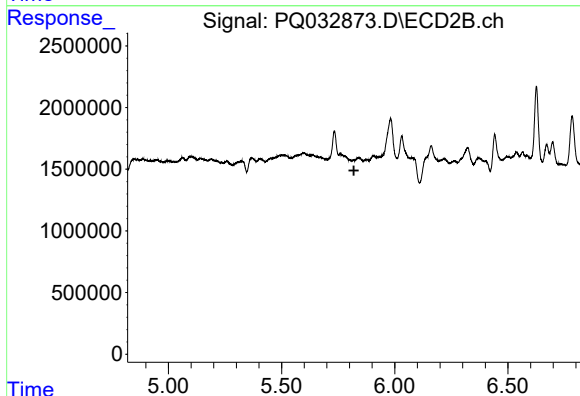
R.T.: 5.733 min
Delta R.T.: -0.044 min
Response: 2151210
Conc: 23.53 ng/ml



#23 AR-1248-3

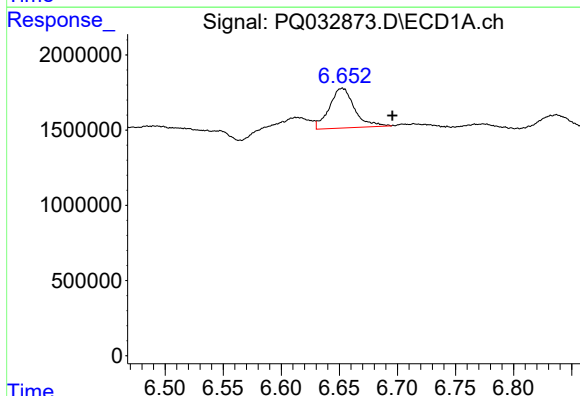
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 3991201
Conc: 53.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



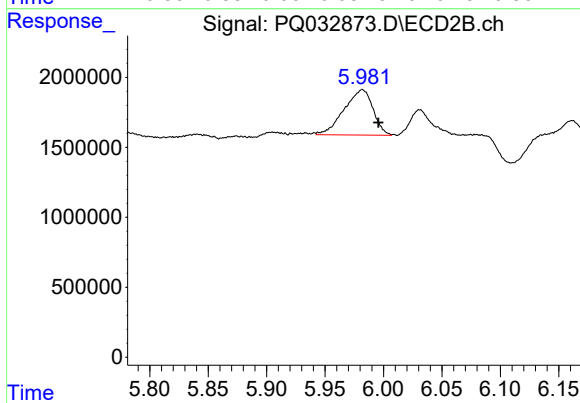
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



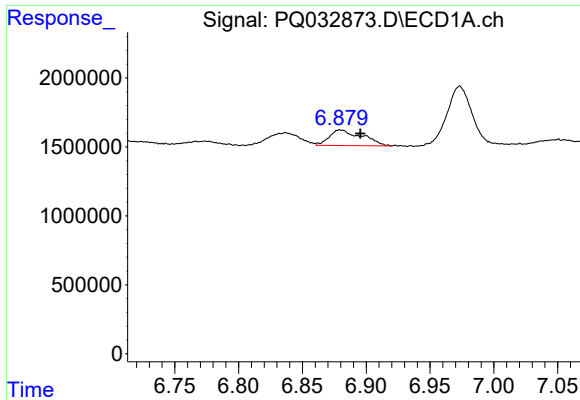
#24 AR-1248-4

R.T.: 6.652 min
Delta R.T.: -0.043 min
Response: 3991201
Conc: 56.38 ng/ml



#24 AR-1248-4

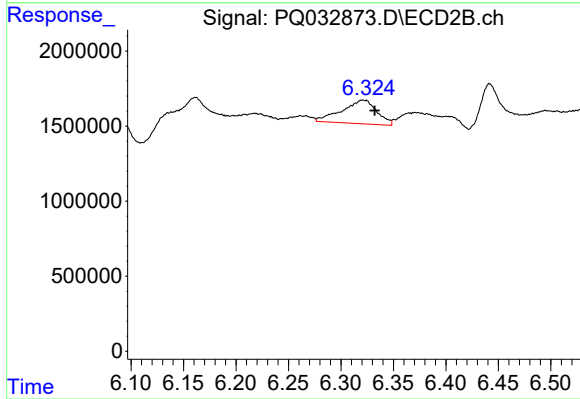
R.T.: 5.982 min
Delta R.T.: -0.014 min
Response: 5600411
Conc: 102.65 ng/ml



#25 AR-1248-5

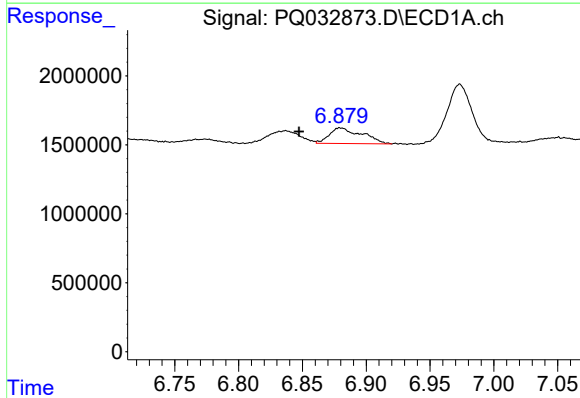
R.T.: 6.880 min
Delta R.T.: -0.016 min
Response: 2024736
Conc: 44.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



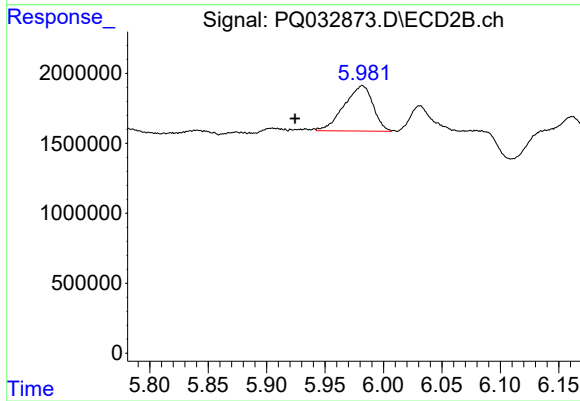
#25 AR-1248-5

R.T.: 6.321 min
Delta R.T.: -0.011 min
Response: 3630338
Conc: 89.20 ng/ml



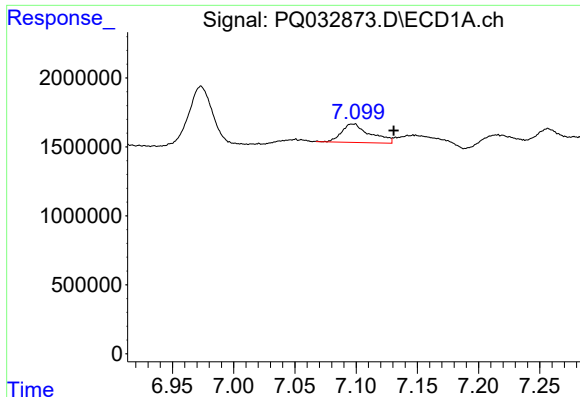
#26 AR-1254-1

R.T.: 6.880 min
Delta R.T.: 0.032 min
Response: 2024736
Conc: 12.21 ng/ml



#26 AR-1254-1

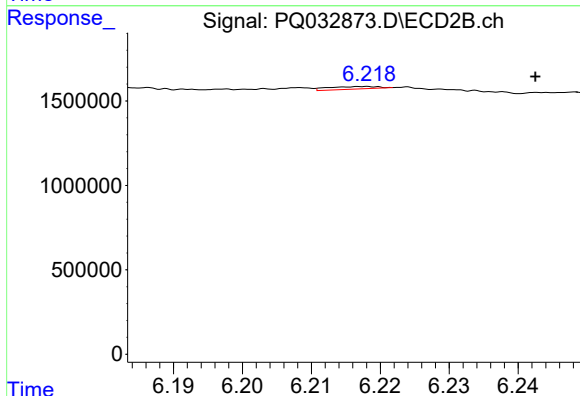
R.T.: 5.982 min
Delta R.T.: 0.058 min
Response: 5600411
Conc: 46.58 ng/ml



#27 AR-1254-2

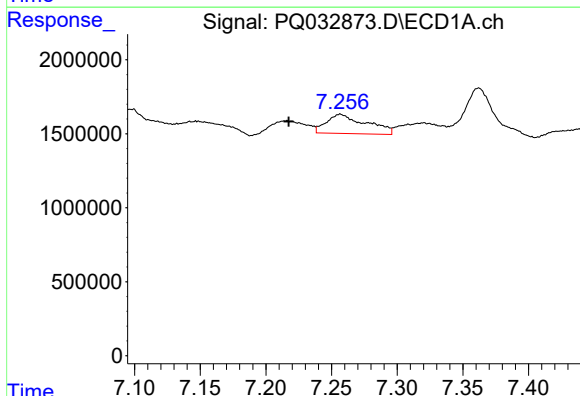
R.T.: 7.098 min
Delta R.T.: -0.033 min
Response: 2187504
Conc: 21.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



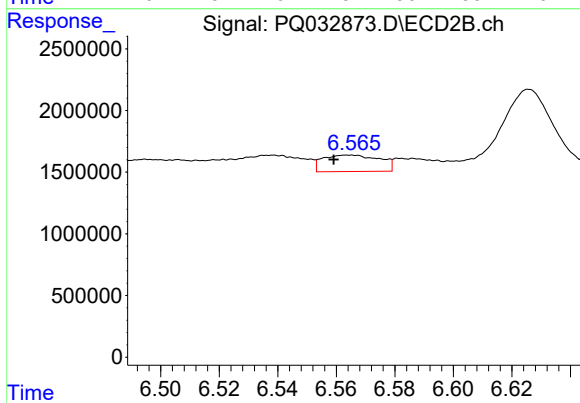
#27 AR-1254-2

R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 75882
Conc: 0.77 ng/ml



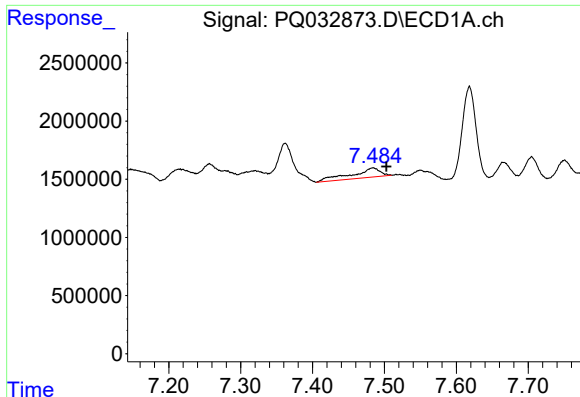
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: 0.039 min
Response: 2775959
Conc: 15.26 ng/ml



#28 AR-1254-3

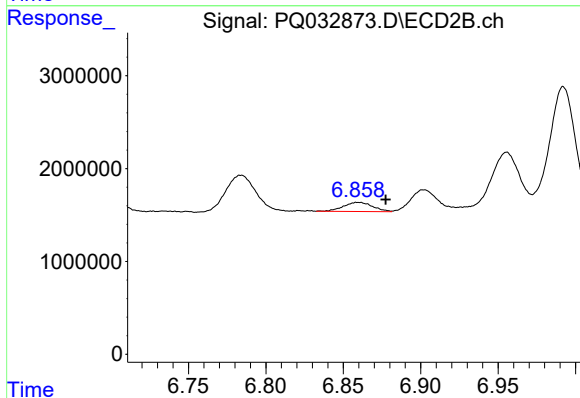
R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 1784110
Conc: 14.23 ng/ml



#29 AR-1254-4

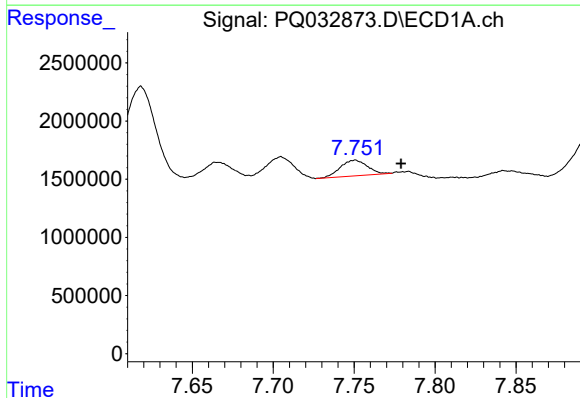
R.T.: 7.484 min
Delta R.T.: -0.019 min
Response: 2238853
Conc: 16.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



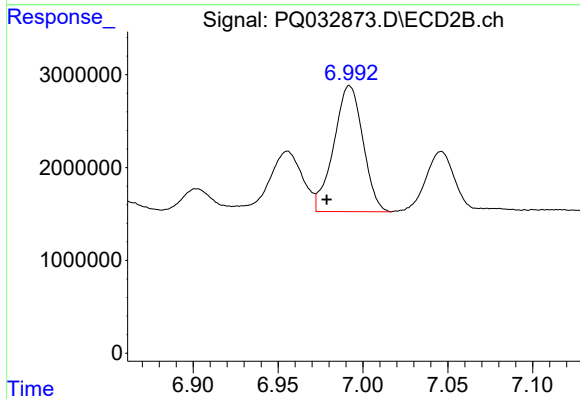
#29 AR-1254-4

R.T.: 6.858 min
Delta R.T.: -0.019 min
Response: 1299908
Conc: 14.78 ng/ml



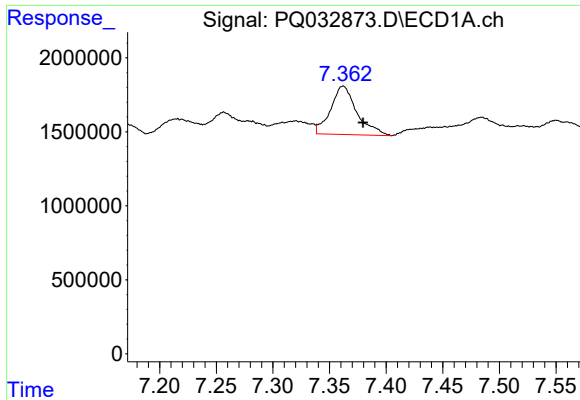
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: -0.028 min
Response: 1556527
Conc: 15.22 ng/ml



#30 AR-1254-5

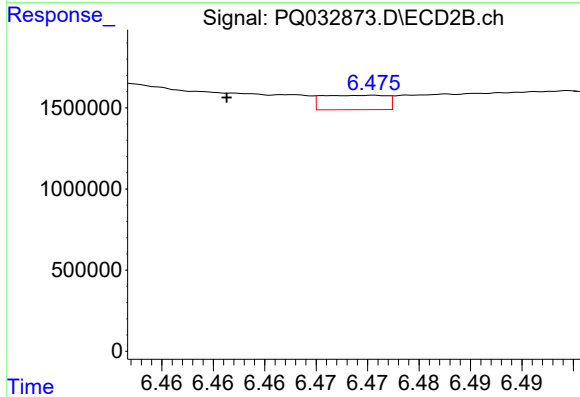
R.T.: 6.992 min
Delta R.T.: 0.013 min
Response: 16257798
Conc: 93.59 ng/ml



#31 AR-1260-1

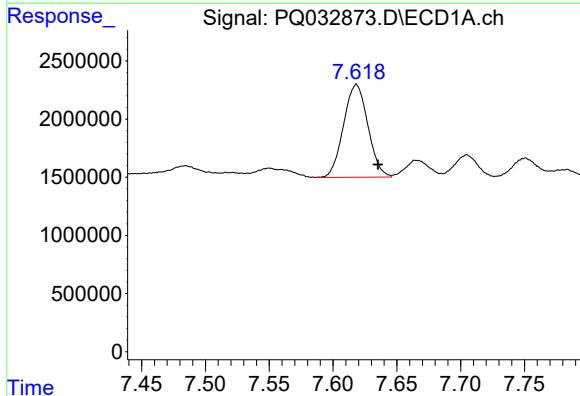
R.T.: 7.362 min
Delta R.T.: -0.018 min
Response: 5302660
Conc: 45.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



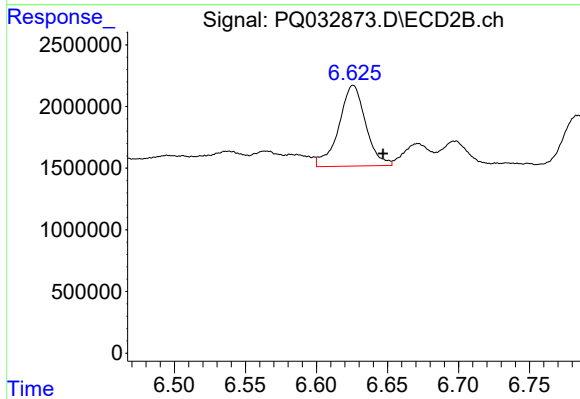
#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: 0.014 min
Response: 385624
Conc: 3.60 ng/ml



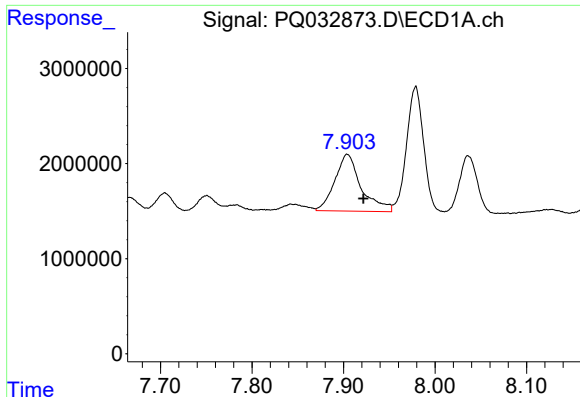
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.017 min
Response: 10596017
Conc: 78.96 ng/ml



#32 AR-1260-2

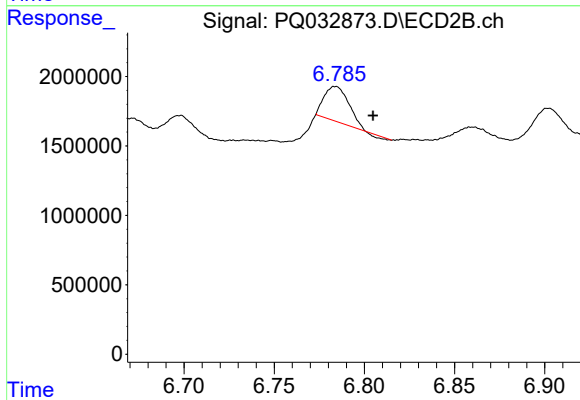
R.T.: 6.626 min
Delta R.T.: -0.021 min
Response: 8608106
Conc: 66.55 ng/ml



#33 AR-1260-3

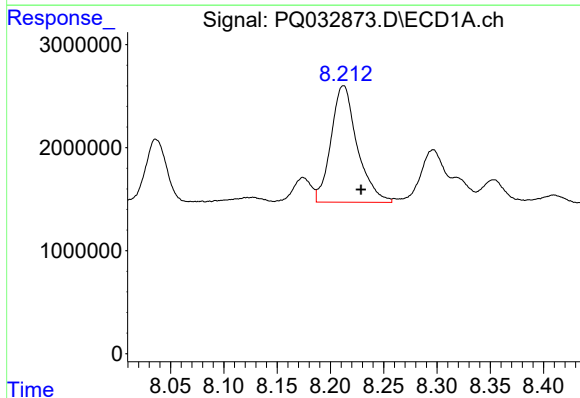
R.T.: 7.904 min
Delta R.T.: -0.018 min
Response: 11937021
Conc: 77.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



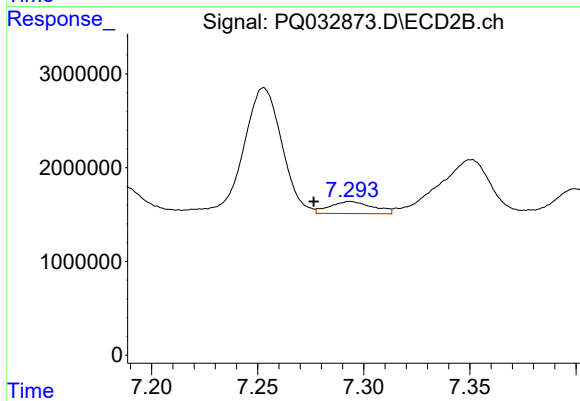
#33 AR-1260-3

R.T.: 6.785 min
Delta R.T.: -0.020 min
Response: 2331488
Conc: 19.32 ng/ml



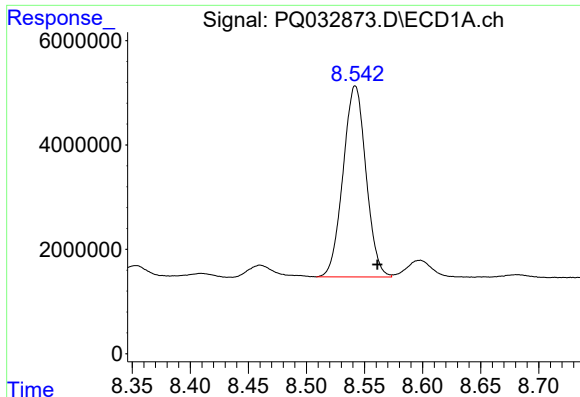
#34 AR-1260-4

R.T.: 8.212 min
Delta R.T.: -0.016 min
Response: 19350449
Conc: 169.39 ng/ml



#34 AR-1260-4

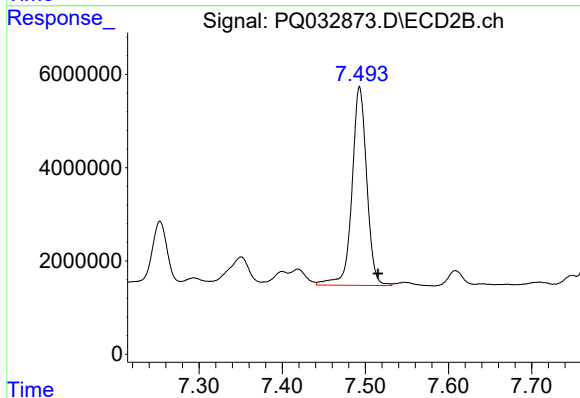
R.T.: 7.294 min
Delta R.T.: 0.017 min
Response: 1814489
Conc: 18.52 ng/ml



#35 AR-1260-5

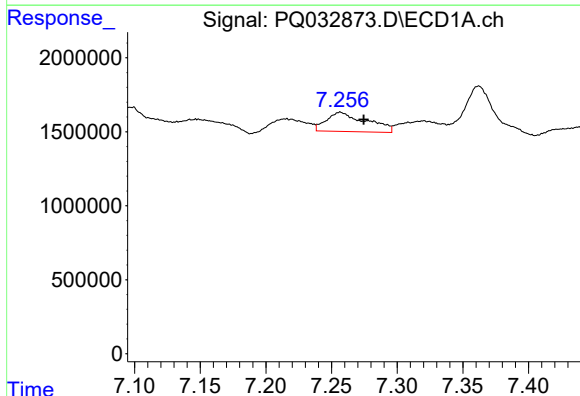
R.T.: 8.542 min
Delta R.T.: -0.019 min
Response: 50345096
Conc: 221.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



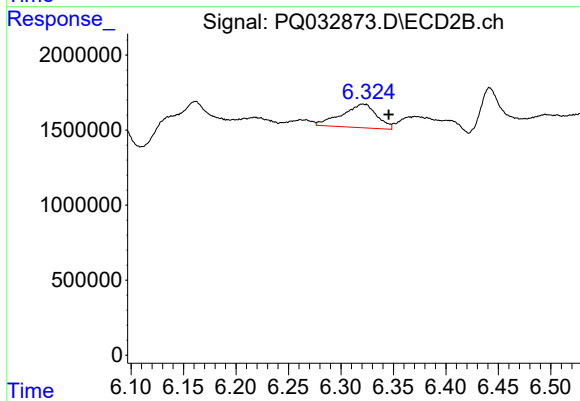
#35 AR-1260-5

R.T.: 7.493 min
Delta R.T.: -0.022 min
Response: 52589300
Conc: 220.22 ng/ml



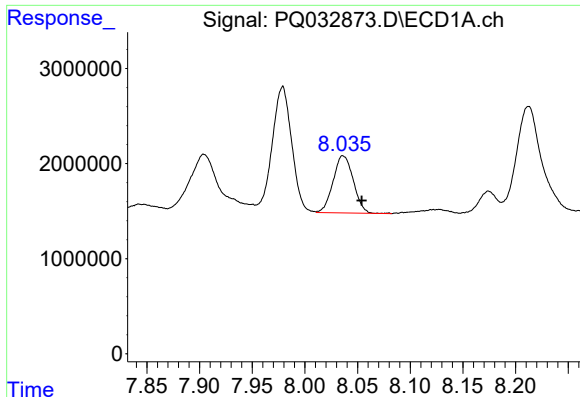
#36 AR-1262-1

R.T.: 7.257 min
Delta R.T.: -0.018 min
Response: 2775959
Conc: 46.96 ng/ml



#36 AR-1262-1

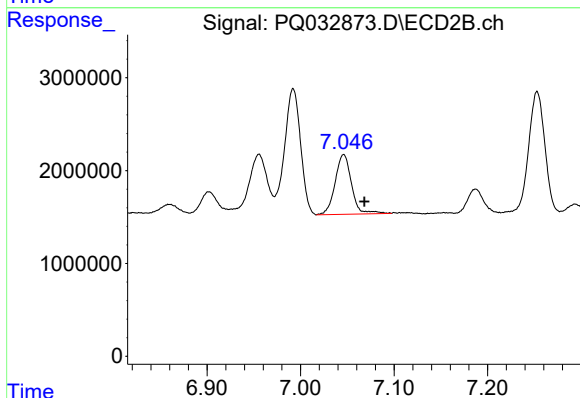
R.T.: 6.321 min
Delta R.T.: -0.024 min
Response: 3630338
Conc: 68.94 ng/ml



#37 AR-1262-2

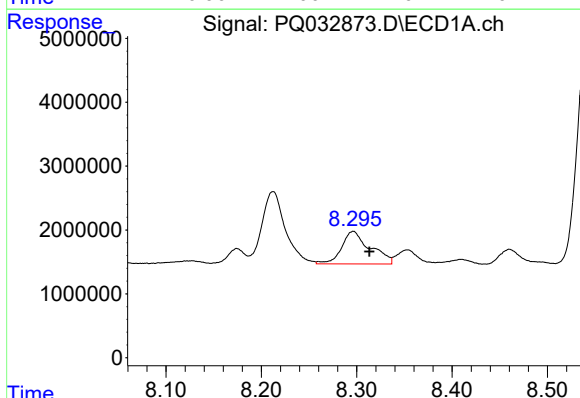
R.T.: 8.036 min
Delta R.T.: -0.018 min
Response: 8038031
Conc: 159.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



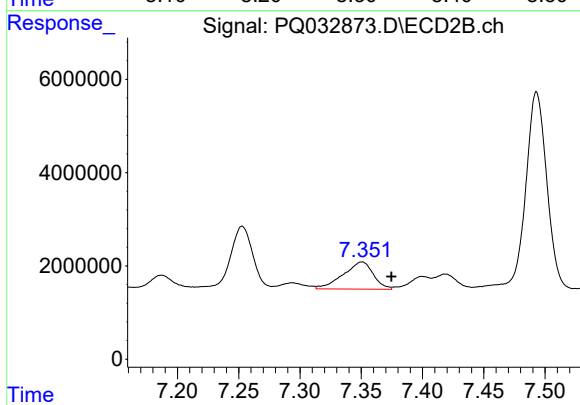
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.022 min
Response: 7851502
Conc: 155.62 ng/ml



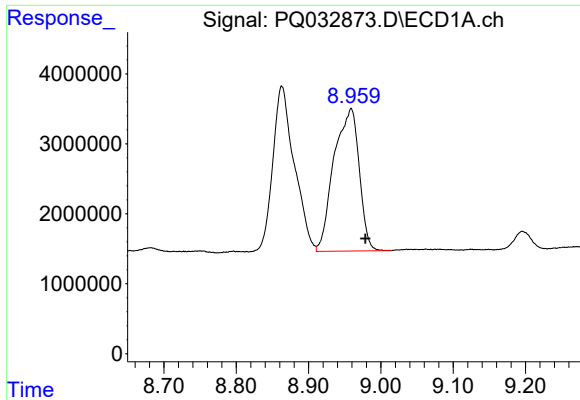
#38 AR-1262-3

R.T.: 8.296 min
Delta R.T.: -0.017 min
Response: 10663195
Conc: 187.56 ng/ml



#38 AR-1262-3

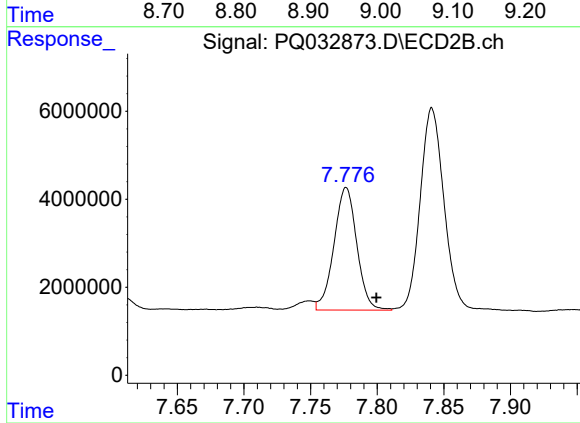
R.T.: 7.351 min
Delta R.T.: -0.024 min
Response: 10019871
Conc: 183.43 ng/ml



#39 AR-1262-4

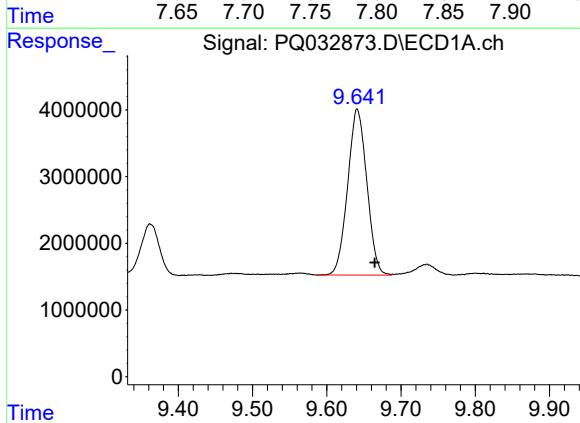
R.T.: 8.959 min
Delta R.T.: -0.020 min
Response: 49400975
Conc: 431.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



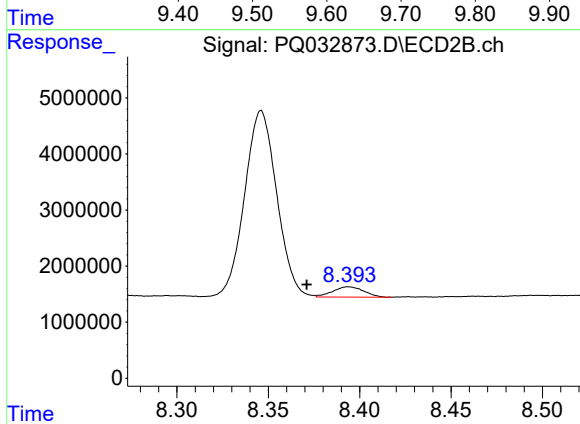
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.023 min
Response: 33284622
Conc: 372.40 ng/ml



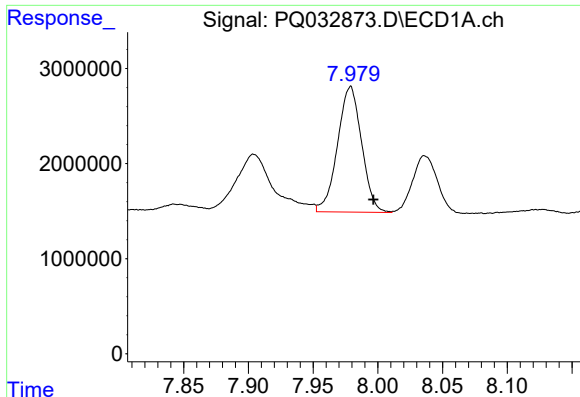
#40 AR-1262-5

R.T.: 9.641 min
Delta R.T.: -0.024 min
Response: 44641543
Conc: 549.19 ng/ml



#40 AR-1262-5

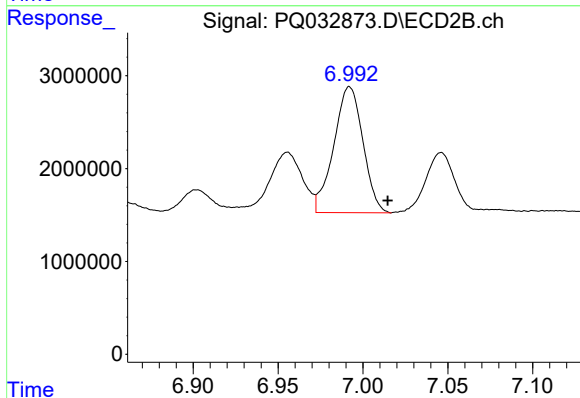
R.T.: 8.394 min
Delta R.T.: 0.023 min
Response: 2165777
Conc: 27.39 ng/ml



#41 AR-1268-1

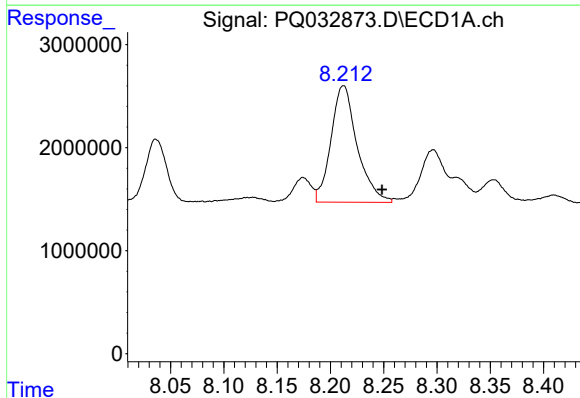
R.T.: 7.979 min
Delta R.T.: -0.018 min
Response: 17139145
Conc: 326.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



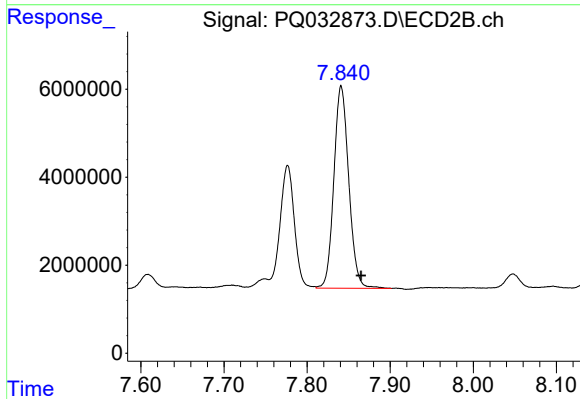
#41 AR-1268-1

R.T.: 6.992 min
Delta R.T.: -0.023 min
Response: 16257798
Conc: 322.64 ng/ml



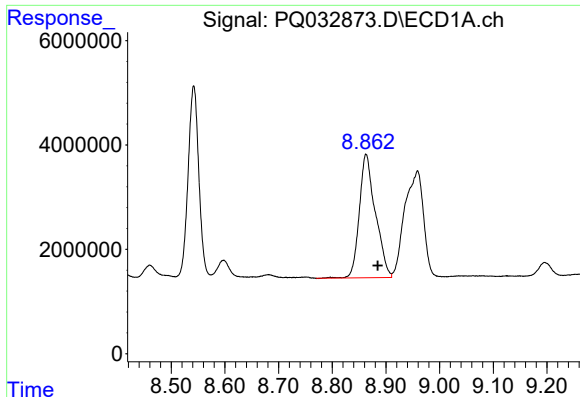
#42 AR-1268-2

R.T.: 8.212 min
Delta R.T.: -0.036 min
Response: 19350449
Conc: 284.14 ng/ml



#42 AR-1268-2

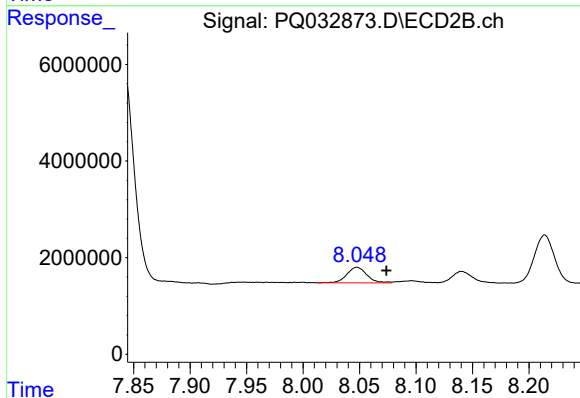
R.T.: 7.841 min
Delta R.T.: -0.024 min
Response: 57270182
Conc: 215.74 ng/ml



#43 AR-1268-3

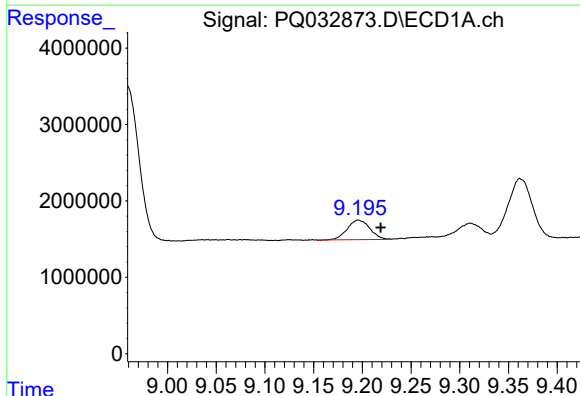
R.T.: 8.863 min
Delta R.T.: -0.022 min
Response: 49197883
Conc: 169.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



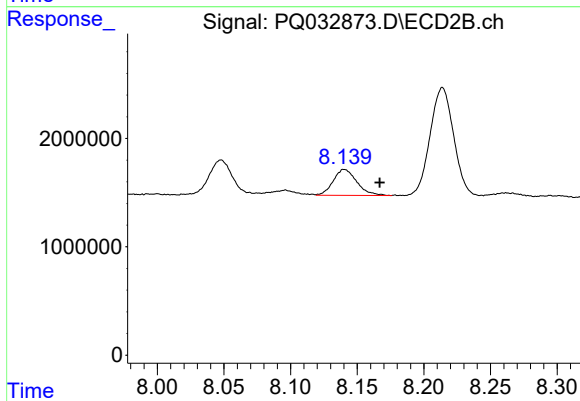
#43 AR-1268-3

R.T.: 8.048 min
Delta R.T.: -0.026 min
Response: 3988695
Conc: 18.26 ng/ml



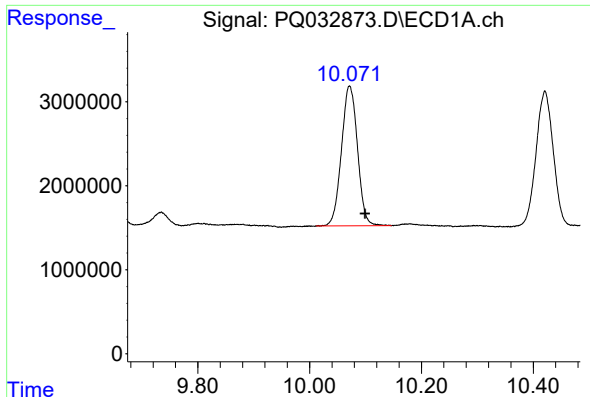
#44 AR-1268-4

R.T.: 9.196 min
Delta R.T.: -0.023 min
Response: 4131174
Conc: 18.27 ng/ml



#44 AR-1268-4

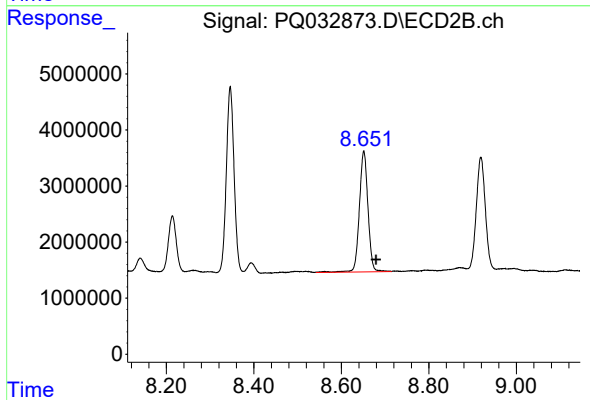
R.T.: 8.140 min
Delta R.T.: -0.027 min
Response: 2957288
Conc: 51.48 ng/ml



#45 AR-1268-5

R.T.: 10.071 min
Delta R.T.: -0.028 min
Response: 33180110
Conc: 44.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.651 min
Delta R.T.: -0.028 min
Response: 29472059
Conc: 41.43 ng/ml