

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
 Data File : PQ031670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 13:18
 Operator : SM\SJ
 Sample : J4739-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 00:50:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.608	3.885	28238386	22315672	19.352	19.585
2)	SA Decachlor...	10.469	8.968	37198237	34967439	17.348	16.685
Target Compounds							
4)	L1 AR-1016-2	0.000	4.985	0	1155788	N.D.	23.049 #
5)	L1 AR-1016-3	5.787	5.004	1497387	1605538	24.373	22.279
6)	L1 AR-1016-4	5.871	5.004	1504610	1605538	27.884	36.105 #
7)	L1 AR-1016-5	6.265	5.438	8552963	7462160	188.162	186.064
11)	L3 AR-1232-1	5.809	0.000	2225104	0	73.542	N.D. #
13)	L3 AR-1232-3	6.105	5.264	3476335	3303837	849.003	268.010 #
14)	L3 AR-1232-4	6.407	5.589	4397823	3768175	990.298	249.630 #
15)	L3 AR-1232-5	7.358	6.170	7254762	12017418	2728.614	4623.734 #
17)	L4 AR-1242-2	6.105	5.221	3476335	11251129	112.945	392.084 #
18)	L4 AR-1242-3	6.265	5.264	8552963	3303837	530.516	343.836 #
19)	L4 AR-1242-4	6.407	0.000	4397823	0	323.804	N.D. #
20)	L4 AR-1242-5	6.407	6.036	4397823	14932572	112.148	652.817 #
21)	L5 AR-1248-1	6.059	5.221	12795465	11251129	225.583	238.301
22)	L5 AR-1248-2	6.643	5.792	26512950	34113138	446.355	365.988
23)	L5 AR-1248-3	6.670	5.833	12751334	5529199	160.057	86.503 #
24)	L5 AR-1248-4	6.712	5.991	9527647	17025257	125.181	295.827 #
25)	L5 AR-1248-5	6.911	6.346	16075588	57139979	314.230	1237.219 #
26)	L6 AR-1254-1	6.860	5.938	46673775	35944870	321.767	360.083
27)	L6 AR-1254-2	7.130	6.256	51017599	28027500	567.389	319.631 #
28)	L6 AR-1254-3	7.231	6.573	48936621	36733490	298.595	317.914
29)	L6 AR-1254-4	7.516	6.891	38360631	26464686	313.702	318.713
30)	L6 AR-1254-5	7.791	6.992	30195960	60247970	318.206	362.369
31)	L7 AR-1260-1	7.393	6.475	20576667	26767696	187.275	265.021 #
32)	L7 AR-1260-2	7.648	6.661	27273280	25478391	205.851	197.214
33)	L7 AR-1260-3	7.935	6.818	47942651	24027276	303.810	199.813 #
34)	L7 AR-1260-4	8.233	7.291	20446039	5316693	174.841	51.415 #
35)	L7 AR-1260-5	8.575	7.528	14057041	12488109	59.181	49.043
36)	L8 AR-1262-1	7.287	6.346	4595630	57139979	79.787	1138.674 #
37)	L8 AR-1262-2	8.067	7.081	3982177	2702617	74.486	49.659 #
38)	L8 AR-1262-3	8.327	7.389	2575245	3456650	42.098	55.739 #
39)	L8 AR-1262-4	8.973	7.814	4414677	2386466	34.484	22.786 #
40)	L8 AR-1262-5	9.682	8.386	2496669	2306747	25.896	24.381
41)	L9 AR-1268-1	8.005	6.992	7972760	60247970	150.196	1118.876 #
42)	L9 AR-1268-2	8.233	7.879	20446039	11185861	292.947	37.005 #
43)	L9 AR-1268-3	8.919	0.000	11344176	0	34.810	N.D. #

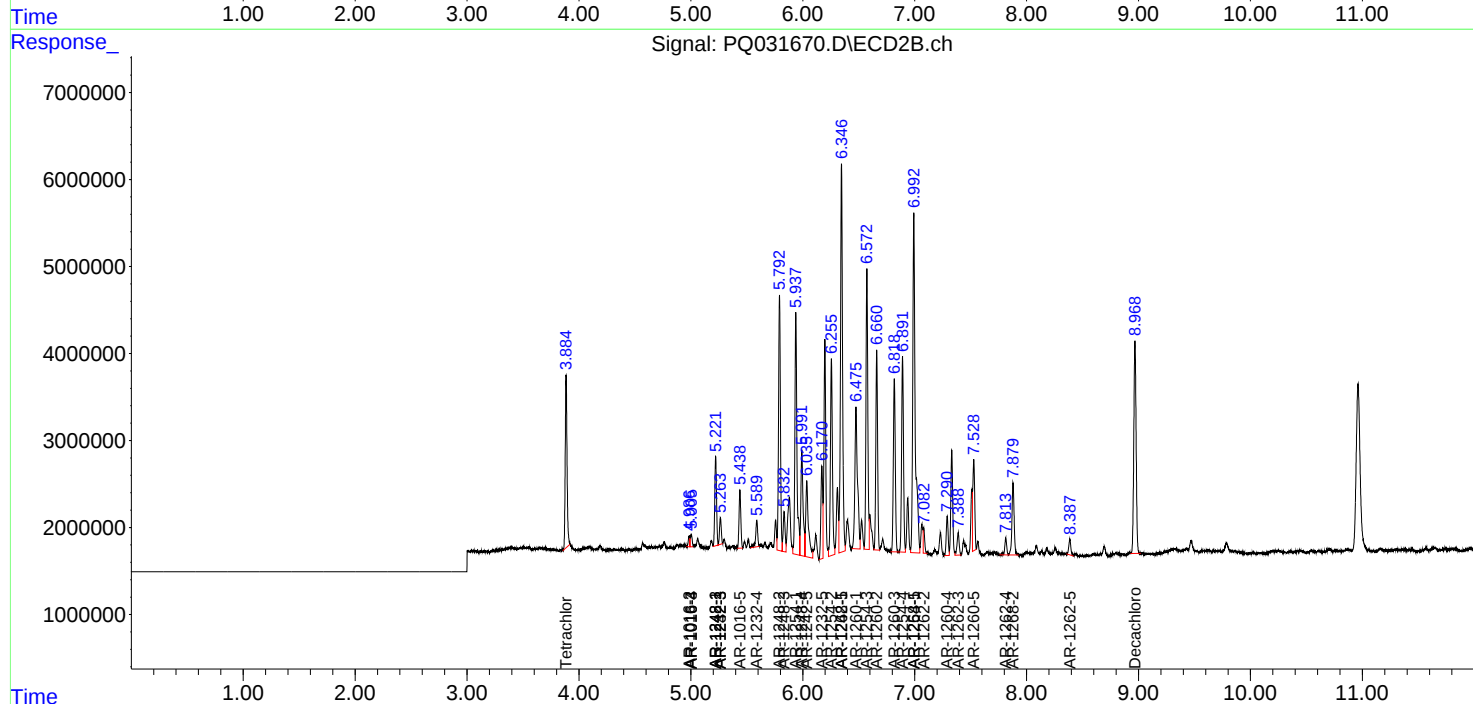
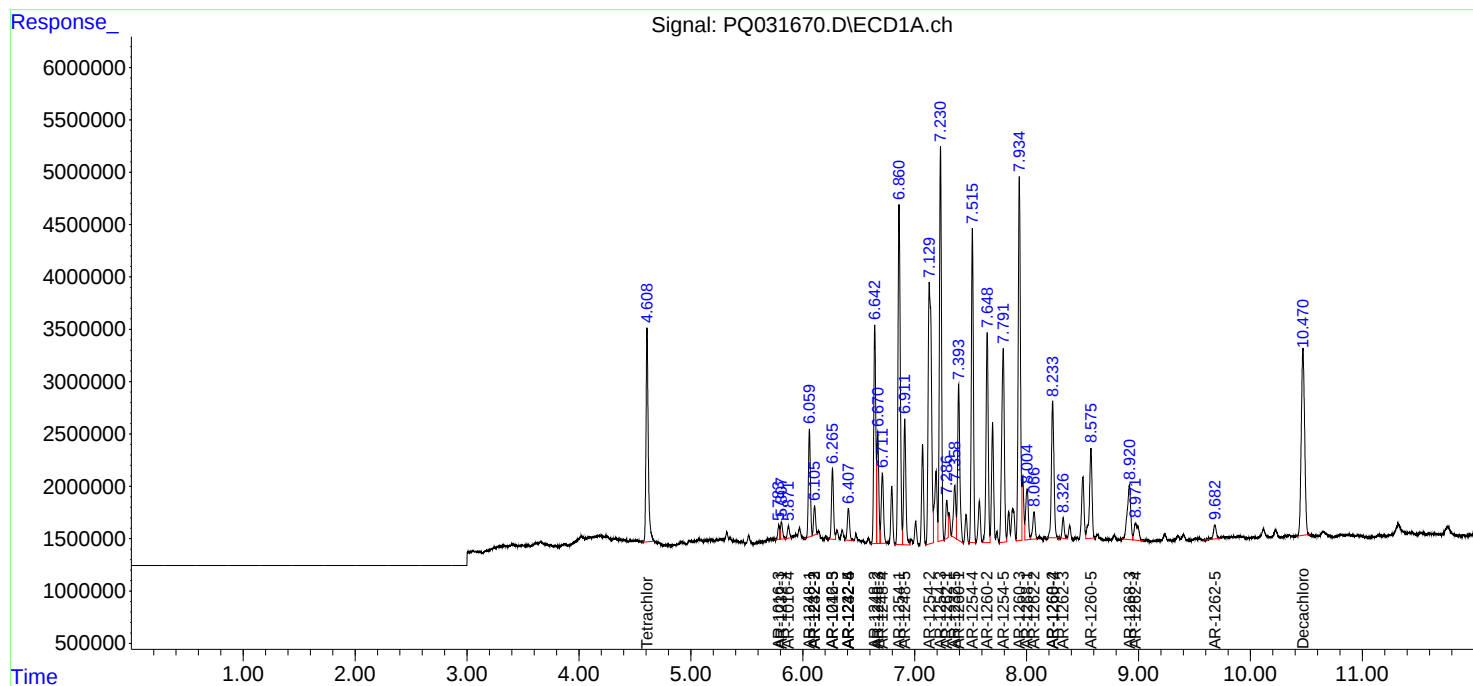
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

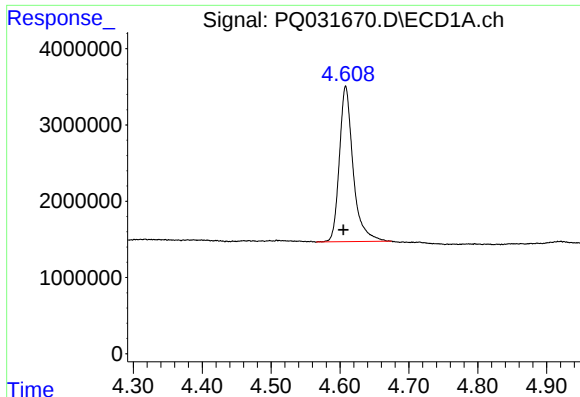
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
Data File : PQ031670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 13:18
Operator : SM\SJ
Sample : J4739-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 00:50:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 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

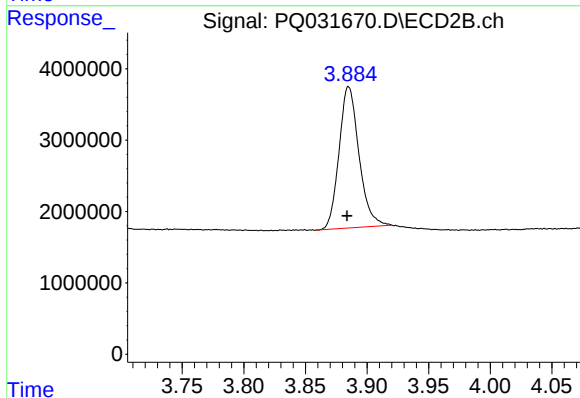




#1 Tetrachloro-m-xylene

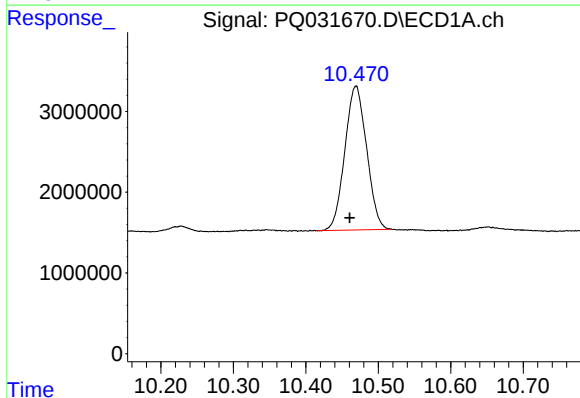
R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 28238386
Conc: 19.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



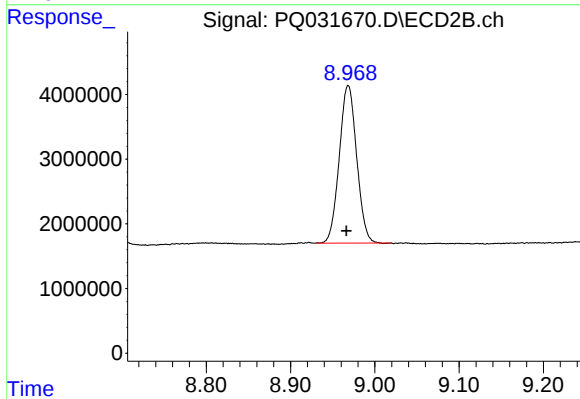
#1 Tetrachloro-m-xylene

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 22315672
Conc: 19.59 ng/ml



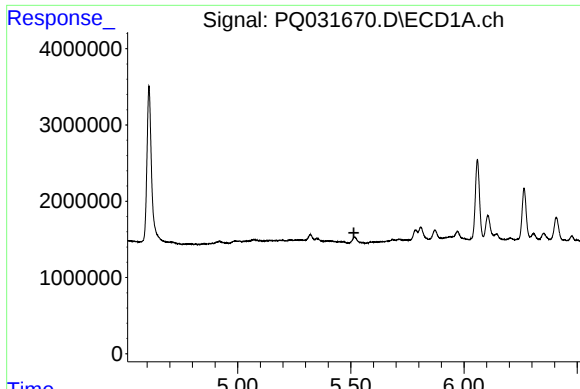
#2 Decachlorobiphenyl

R.T.: 10.469 min
Delta R.T.: 0.009 min
Response: 37198237
Conc: 17.35 ng/ml



#2 Decachlorobiphenyl

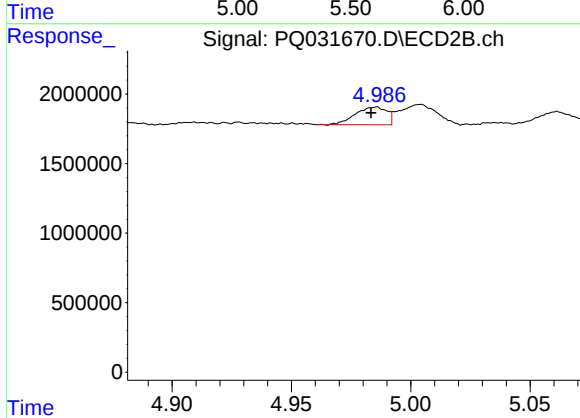
R.T.: 8.968 min
Delta R.T.: 0.002 min
Response: 34967439
Conc: 16.69 ng/ml



#4 AR-1016-2

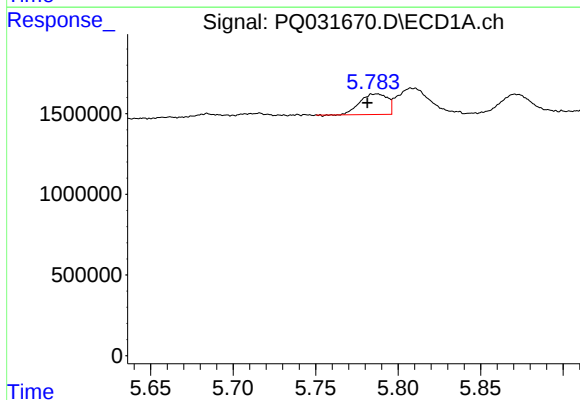
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



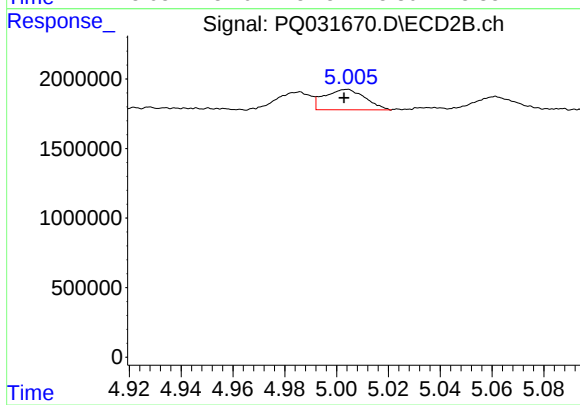
#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: 0.002 min
Response: 1155788
Conc: 23.05 ng/ml



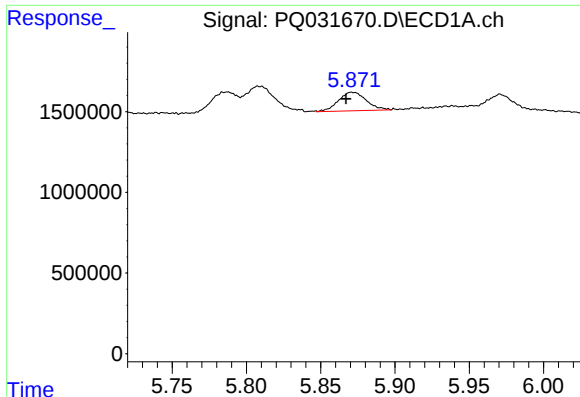
#5 AR-1016-3

R.T.: 5.787 min
Delta R.T.: 0.005 min
Response: 1497387
Conc: 24.37 ng/ml



#5 AR-1016-3

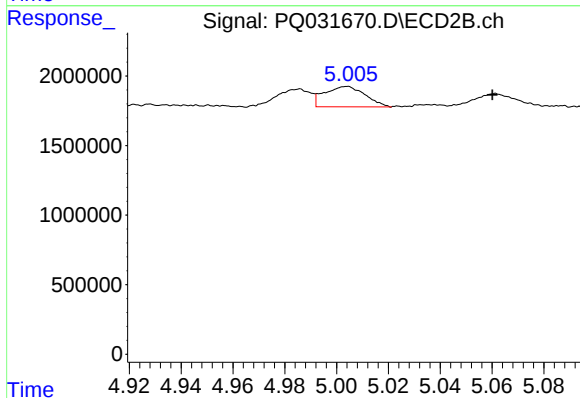
R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 1605538
Conc: 22.28 ng/ml



#6 AR-1016-4

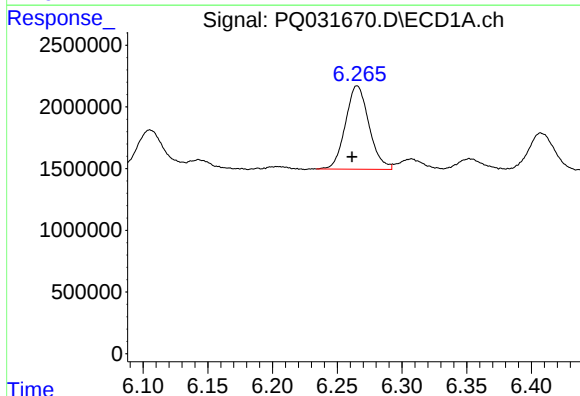
R.T.: 5.871 min
Delta R.T.: 0.004 min
Response: 1504610
Conc: 27.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



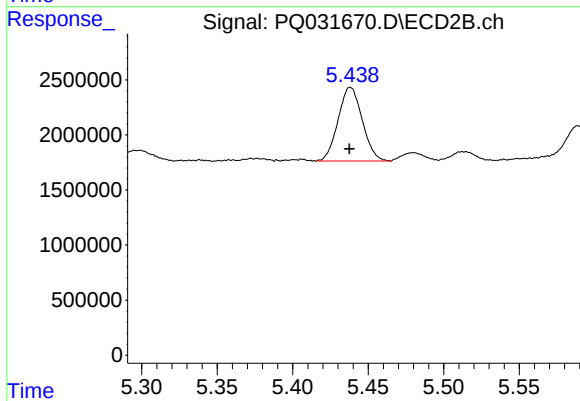
#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.056 min
Response: 1605538
Conc: 36.10 ng/ml



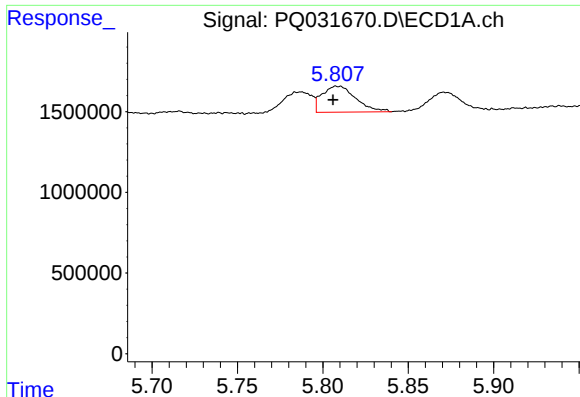
#7 AR-1016-5

R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 8552963
Conc: 188.16 ng/ml



#7 AR-1016-5

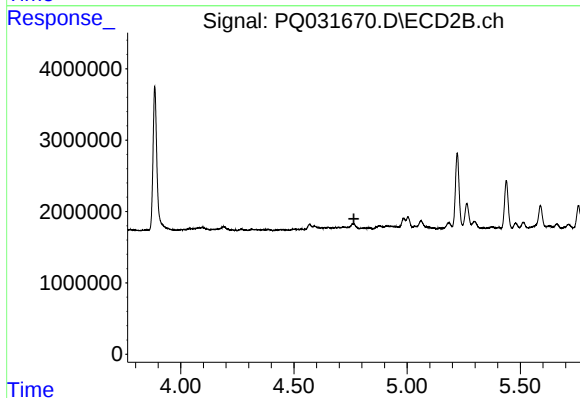
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 7462160
Conc: 186.06 ng/ml



#11 AR-1232-1

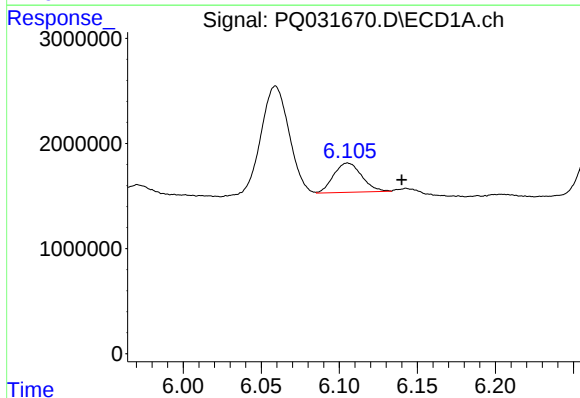
R.T.: 5.809 min
Delta R.T.: 0.003 min
Response: 2225104
Conc: 73.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



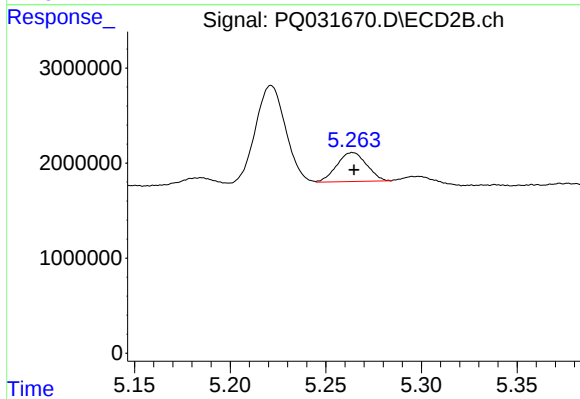
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



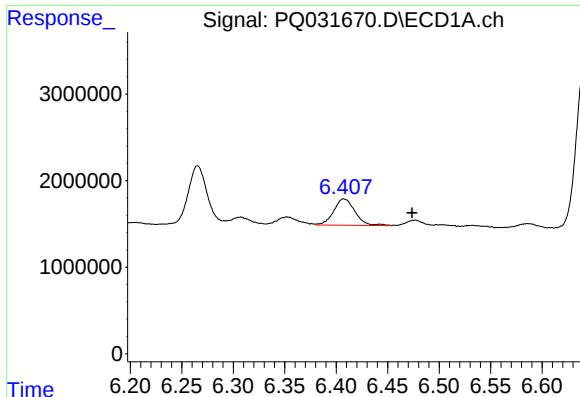
#13 AR-1232-3

R.T.: 6.105 min
Delta R.T.: -0.035 min
Response: 3476335
Conc: 849.00 ng/ml



#13 AR-1232-3

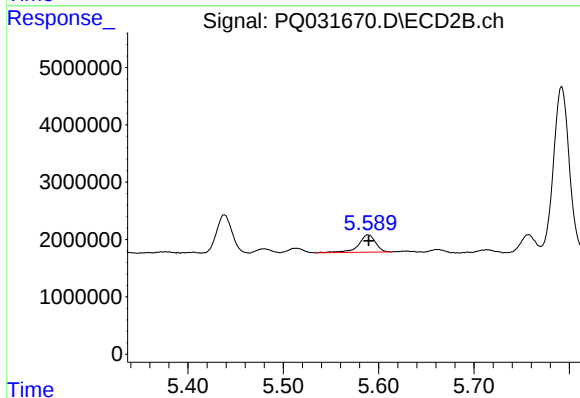
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 3303837
Conc: 268.01 ng/ml



#14 AR-1232-4

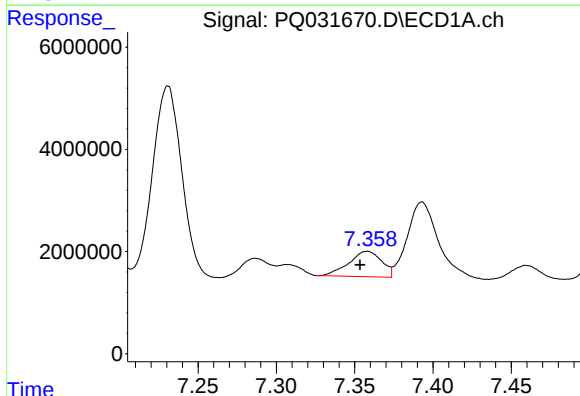
R.T.: 6.407 min
Delta R.T.: -0.066 min
Response: 4397823
Conc: 990.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



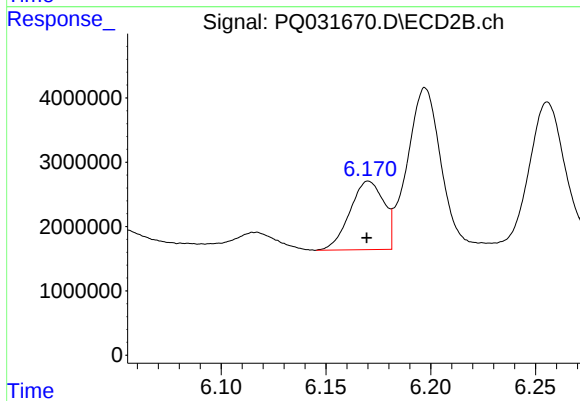
#14 AR-1232-4

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 3768175
Conc: 249.63 ng/ml



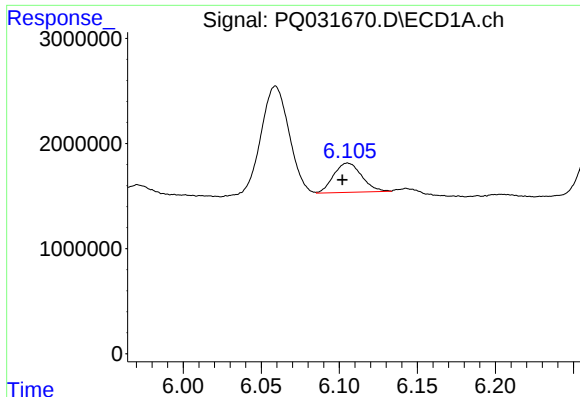
#15 AR-1232-5

R.T.: 7.358 min
Delta R.T.: 0.005 min
Response: 7254762
Conc: 2728.61 ng/ml



#15 AR-1232-5

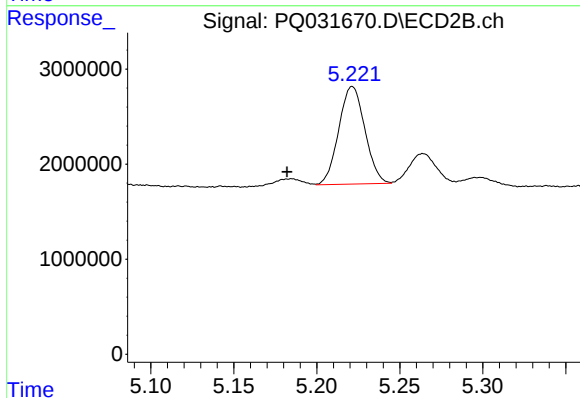
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 12017418
Conc: 4623.73 ng/ml



#17 AR-1242-2

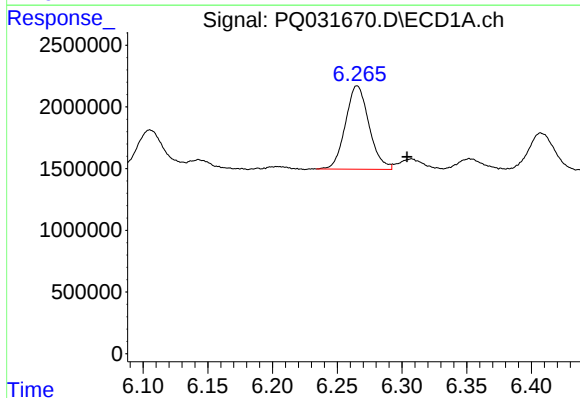
R.T.: 6.105 min
Delta R.T.: 0.003 min
Response: 3476335
Conc: 112.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



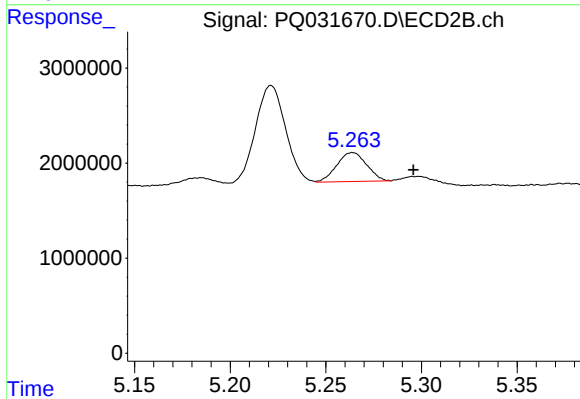
#17 AR-1242-2

R.T.: 5.221 min
Delta R.T.: 0.039 min
Response: 11251129
Conc: 392.08 ng/ml



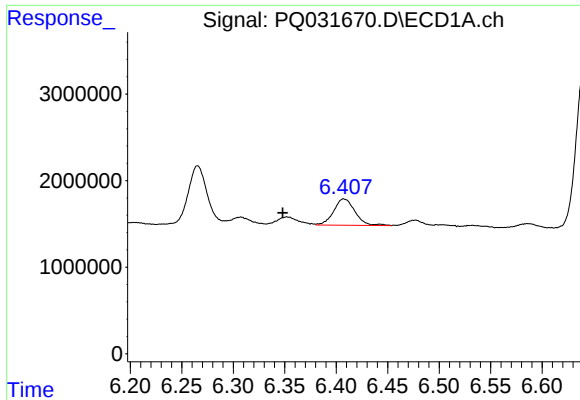
#18 AR-1242-3

R.T.: 6.265 min
Delta R.T.: -0.038 min
Response: 8552963
Conc: 530.52 ng/ml



#18 AR-1242-3

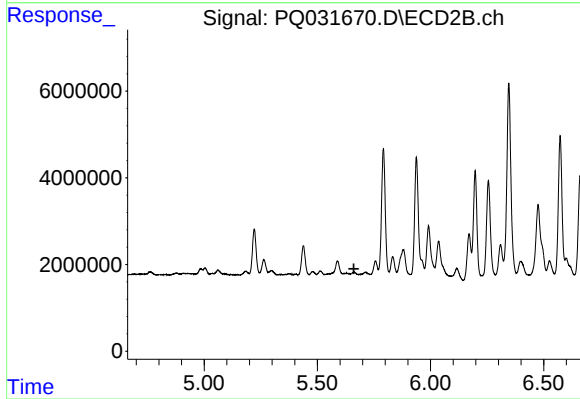
R.T.: 5.264 min
Delta R.T.: -0.032 min
Response: 3303837
Conc: 343.84 ng/ml



#19 AR-1242-4

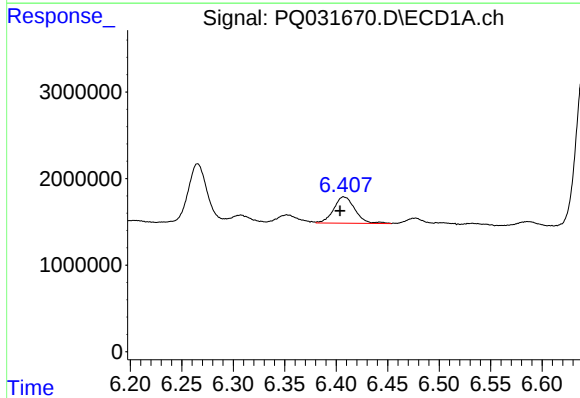
R.T.: 6.407 min
Delta R.T.: 0.059 min
Response: 4397823
Conc: 323.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



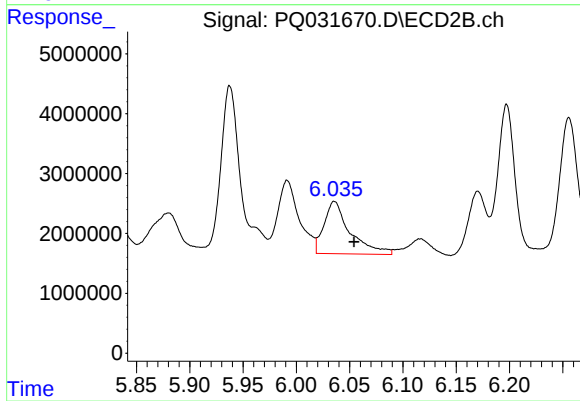
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



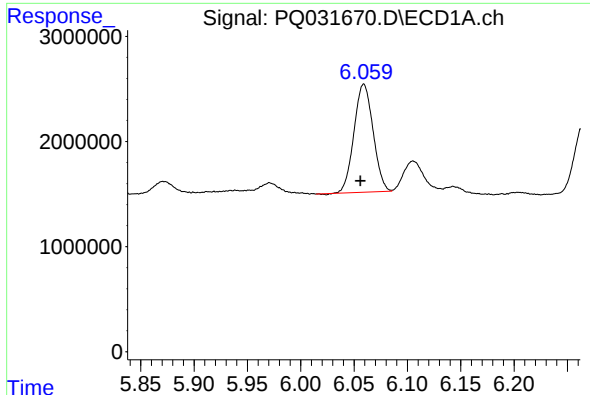
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.004 min
Response: 4397823
Conc: 112.15 ng/ml



#20 AR-1242-5

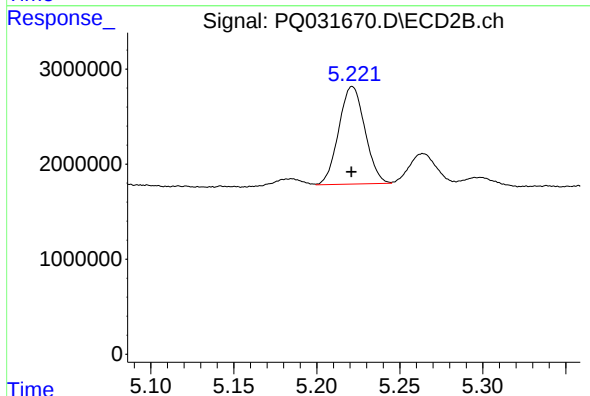
R.T.: 6.036 min
Delta R.T.: -0.019 min
Response: 14932572
Conc: 652.82 ng/ml



#21 AR-1248-1

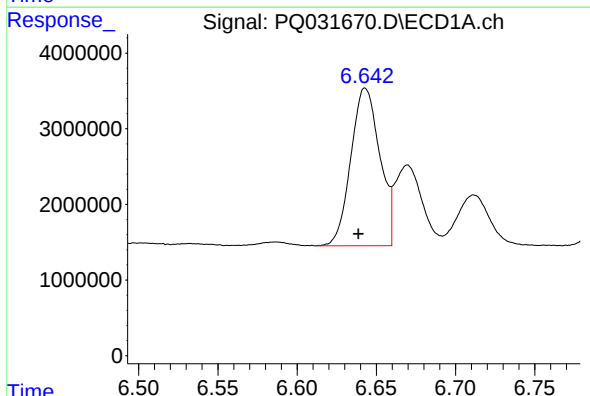
R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 12795465
Conc: 225.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



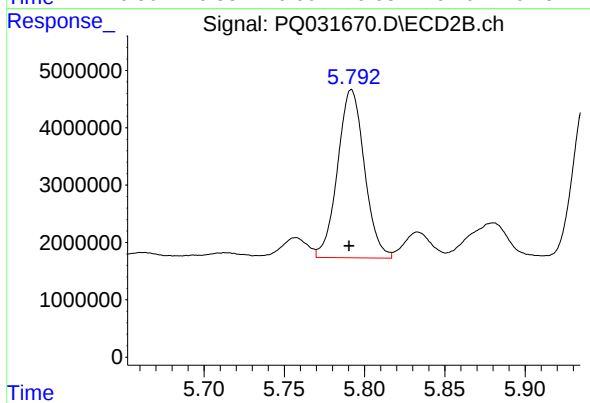
#21 AR-1248-1

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 11251129
Conc: 238.30 ng/ml



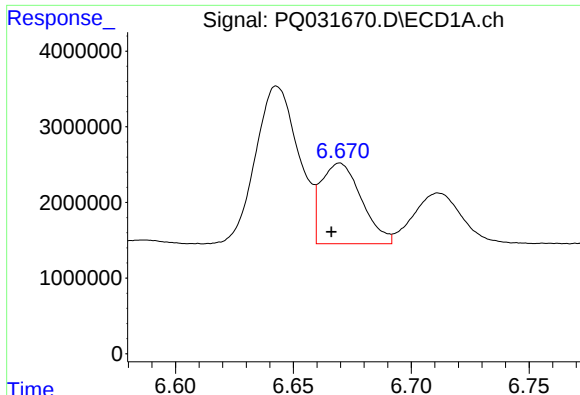
#22 AR-1248-2

R.T.: 6.643 min
Delta R.T.: 0.004 min
Response: 26512950
Conc: 446.36 ng/ml



#22 AR-1248-2

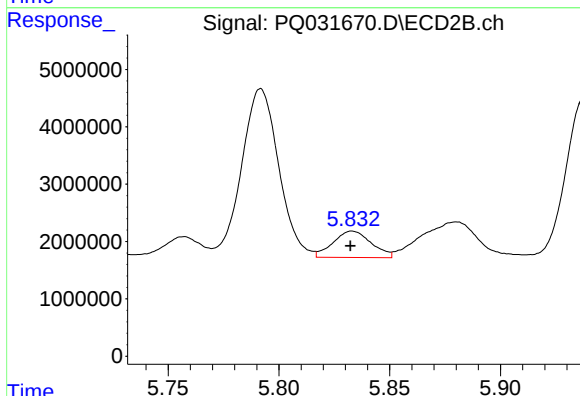
R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 34113138
Conc: 365.99 ng/ml



#23 AR-1248-3

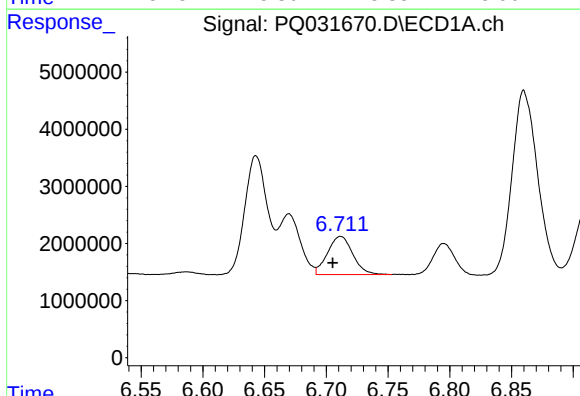
R.T.: 6.670 min
Delta R.T.: 0.004 min
Response: 12751334
Conc: 160.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



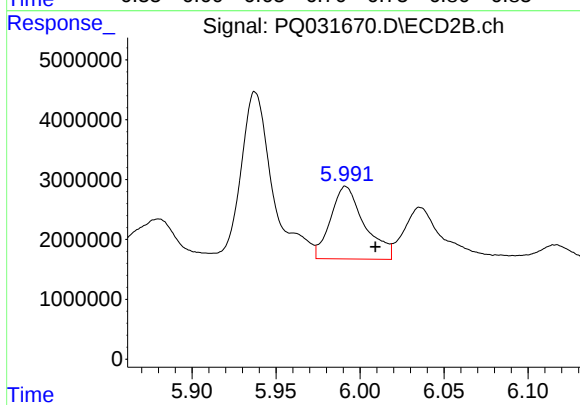
#23 AR-1248-3

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 5529199
Conc: 86.50 ng/ml



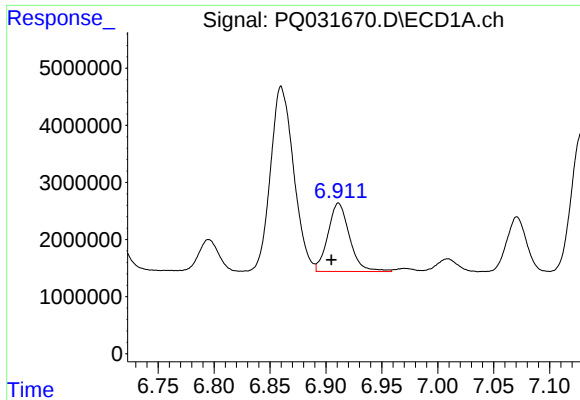
#24 AR-1248-4

R.T.: 6.712 min
Delta R.T.: 0.007 min
Response: 9527647
Conc: 125.18 ng/ml



#24 AR-1248-4

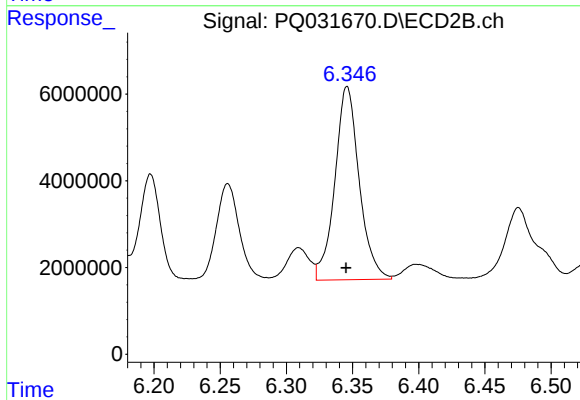
R.T.: 5.991 min
Delta R.T.: -0.018 min
Response: 17025257
Conc: 295.83 ng/ml



#25 AR-1248-5

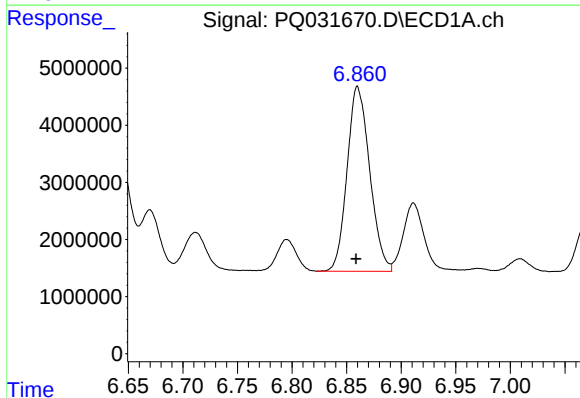
R.T.: 6.911 min
Delta R.T.: 0.006 min
Response: 16075588
Conc: 314.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



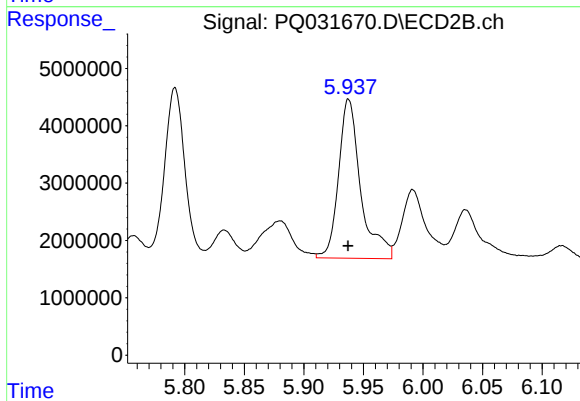
#25 AR-1248-5

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 57139979
Conc: 1237.22 ng/ml



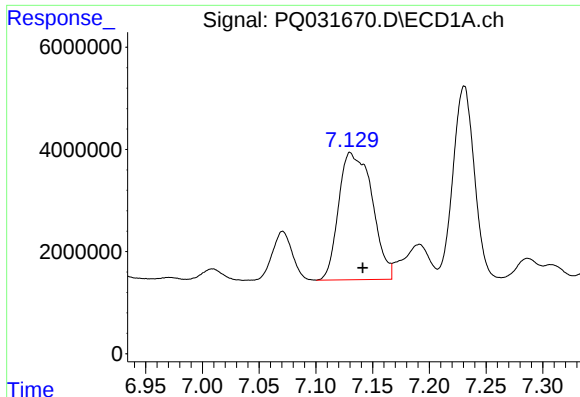
#26 AR-1254-1

R.T.: 6.860 min
Delta R.T.: 0.001 min
Response: 46673775
Conc: 321.77 ng/ml



#26 AR-1254-1

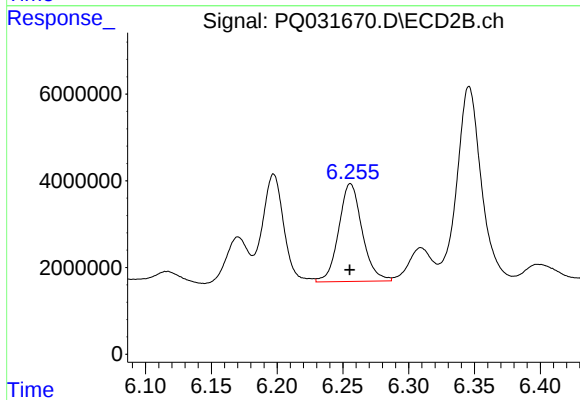
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 35944870
Conc: 360.08 ng/ml



#27 AR-1254-2

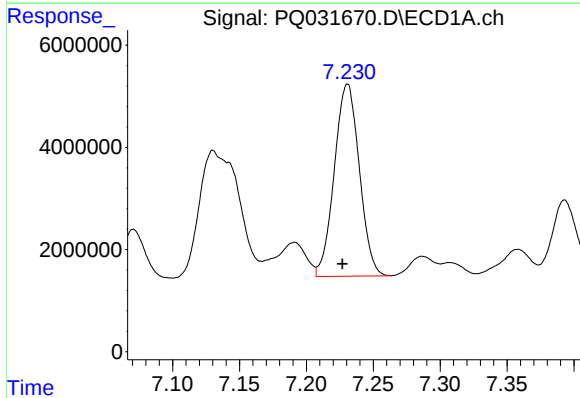
R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 51017599
Conc: 567.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



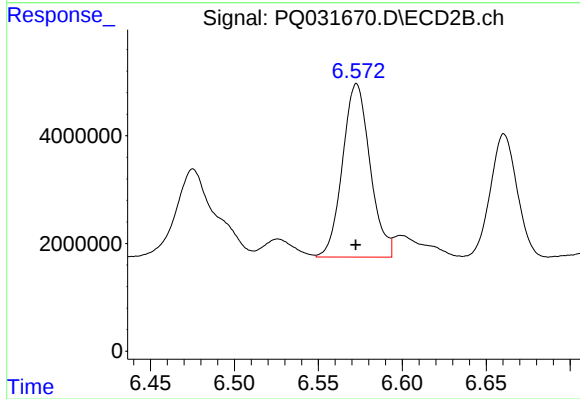
#27 AR-1254-2

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 28027500
Conc: 319.63 ng/ml



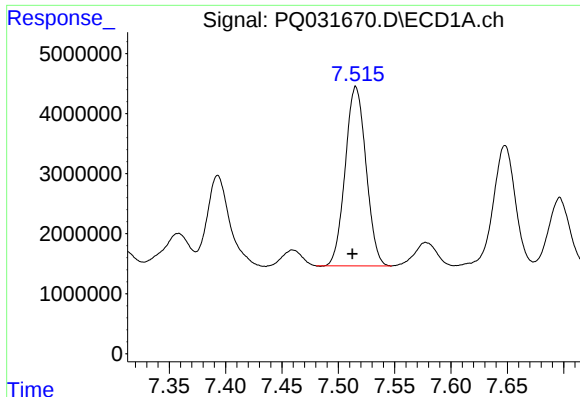
#28 AR-1254-3

R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 48936621
Conc: 298.60 ng/ml



#28 AR-1254-3

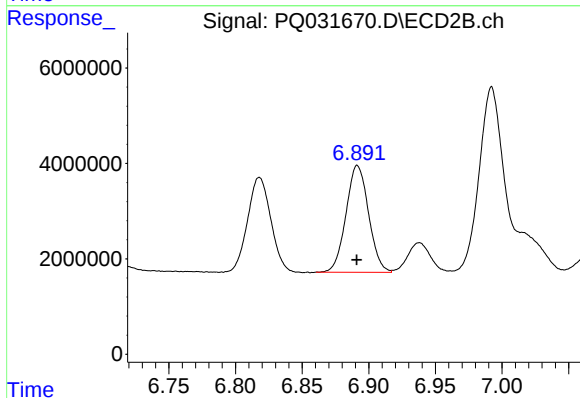
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 36733490
Conc: 317.91 ng/ml



#29 AR-1254-4

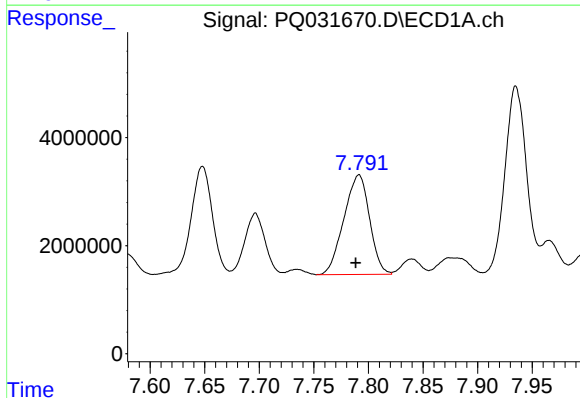
R.T.: 7.516 min
Delta R.T.: 0.003 min
Response: 38360631
Conc: 313.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



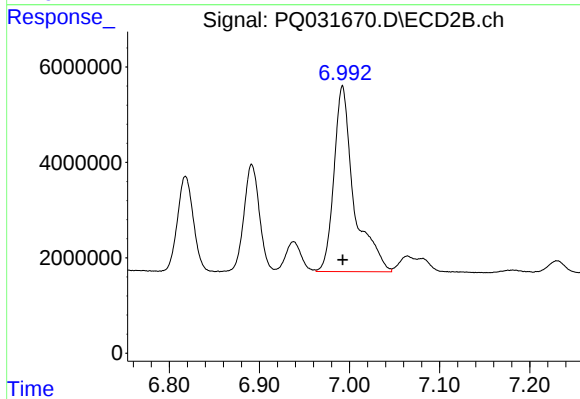
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 26464686
Conc: 318.71 ng/ml



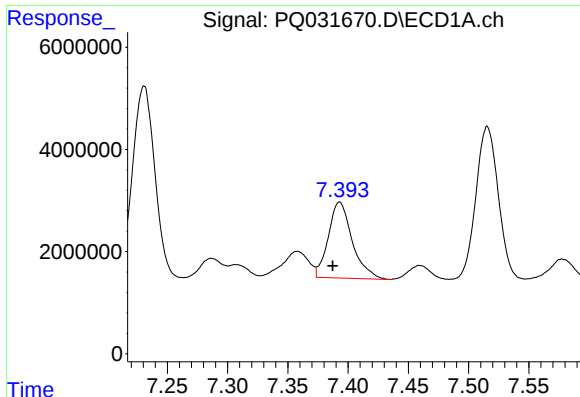
#30 AR-1254-5

R.T.: 7.791 min
Delta R.T.: 0.003 min
Response: 30195960
Conc: 318.21 ng/ml



#30 AR-1254-5

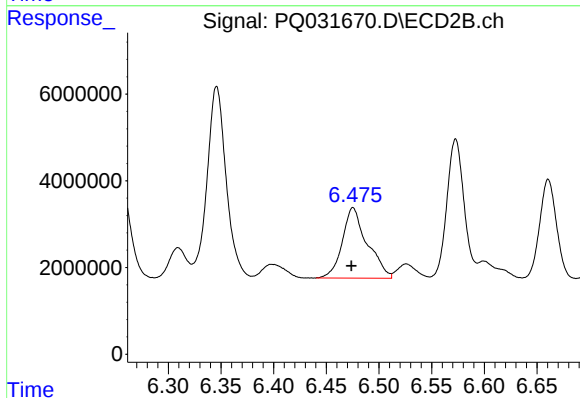
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 60247970
Conc: 362.37 ng/ml



#31 AR-1260-1

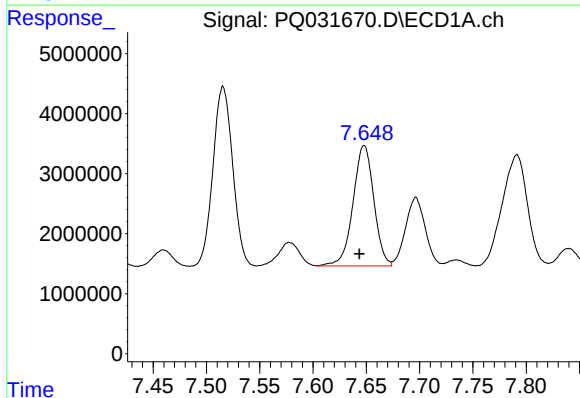
R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 20576667
Conc: 187.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



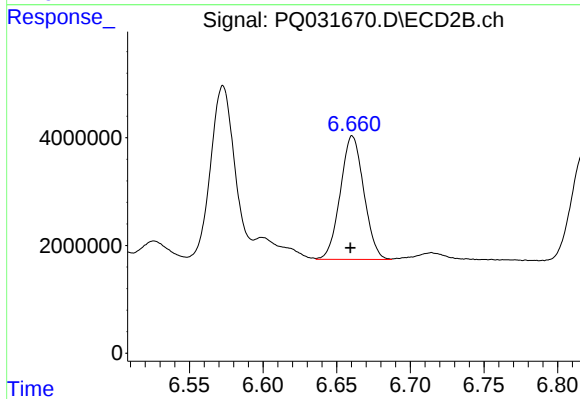
#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 26767696
Conc: 265.02 ng/ml



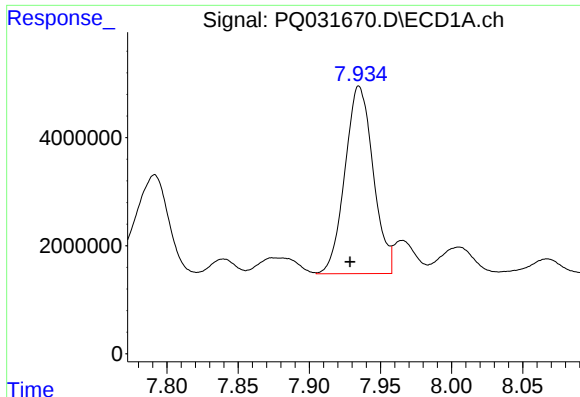
#32 AR-1260-2

R.T.: 7.648 min
Delta R.T.: 0.005 min
Response: 27273280
Conc: 205.85 ng/ml



#32 AR-1260-2

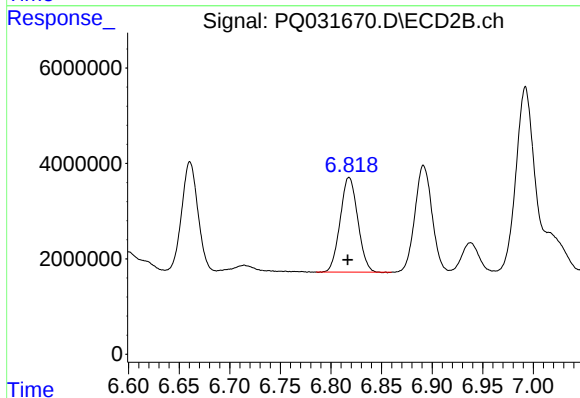
R.T.: 6.661 min
Delta R.T.: 0.001 min
Response: 25478391
Conc: 197.21 ng/ml



#33 AR-1260-3

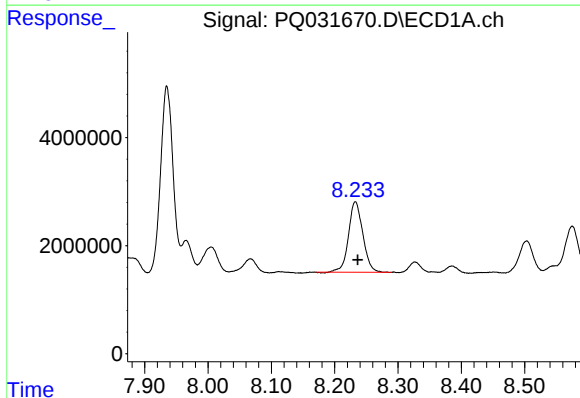
R.T.: 7.935 min
Delta R.T.: 0.006 min
Response: 47942651
Conc: 303.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



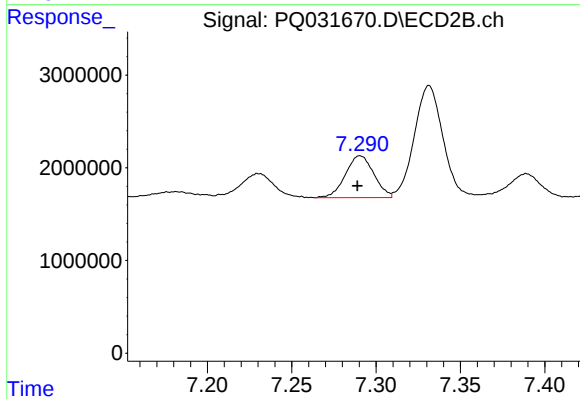
#33 AR-1260-3

R.T.: 6.818 min
Delta R.T.: 0.001 min
Response: 24027276
Conc: 199.81 ng/ml



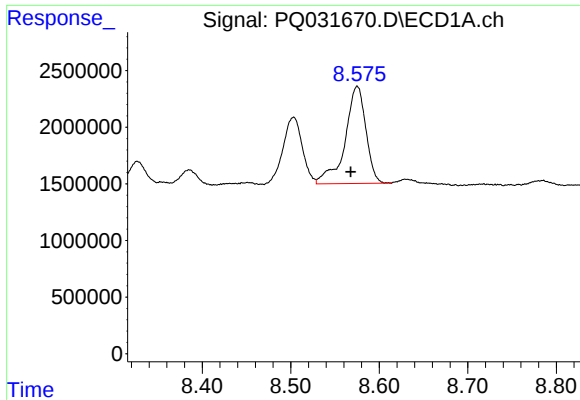
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 20446039
Conc: 174.84 ng/ml



#34 AR-1260-4

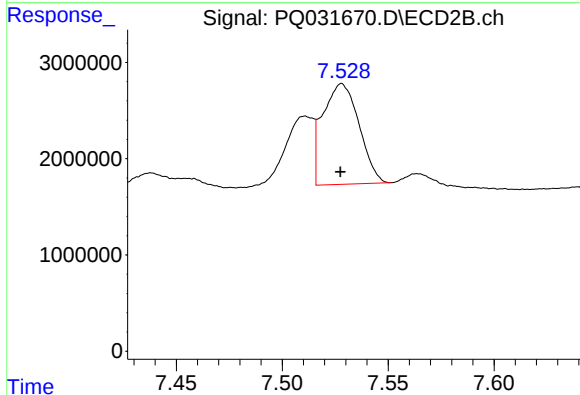
R.T.: 7.291 min
Delta R.T.: 0.002 min
Response: 5316693
Conc: 51.42 ng/ml



#35 AR-1260-5

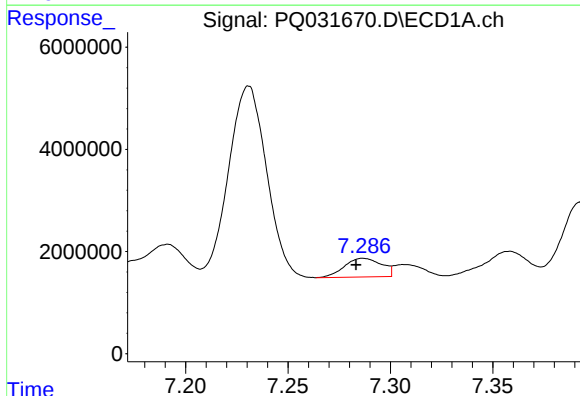
R.T.: 8.575 min
Delta R.T.: 0.007 min
Response: 14057041
Conc: 59.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



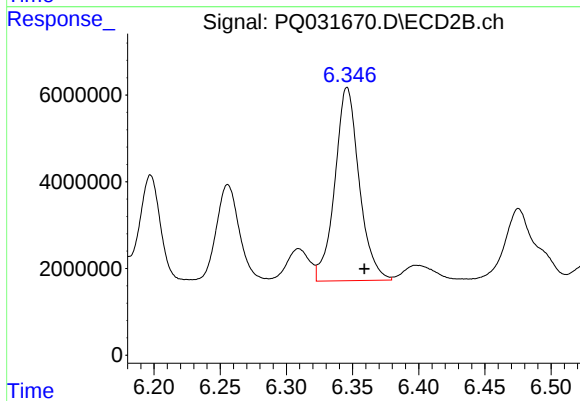
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 12488109
Conc: 49.04 ng/ml



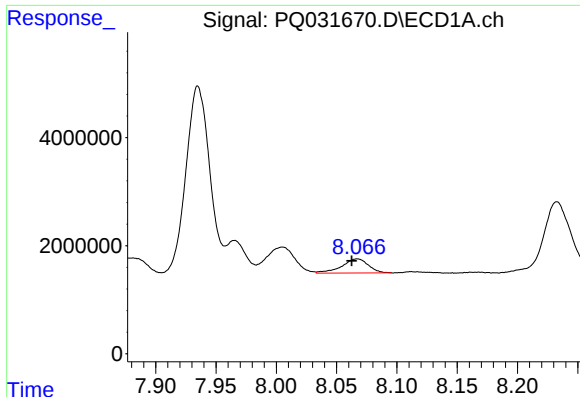
#36 AR-1262-1

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 4595630
Conc: 79.79 ng/ml



#36 AR-1262-1

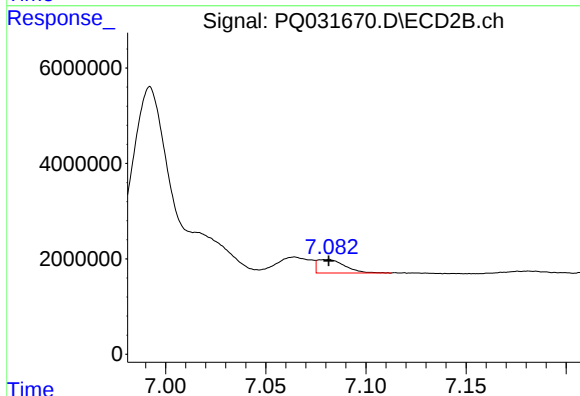
R.T.: 6.346 min
Delta R.T.: -0.013 min
Response: 57139979
Conc: 1138.67 ng/ml



#37 AR-1262-2

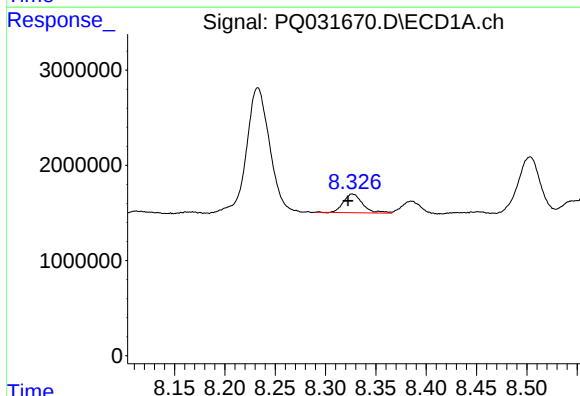
R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 3982177
Conc: 74.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



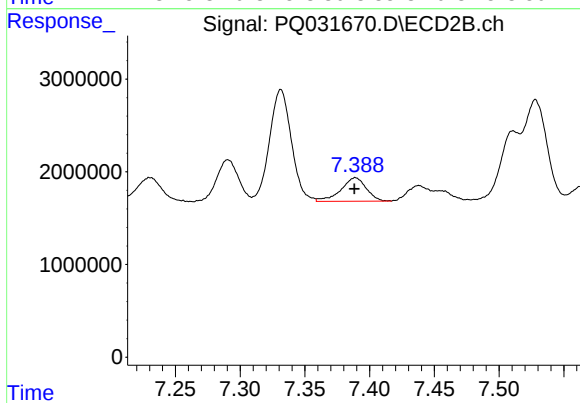
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 2702617
Conc: 49.66 ng/ml



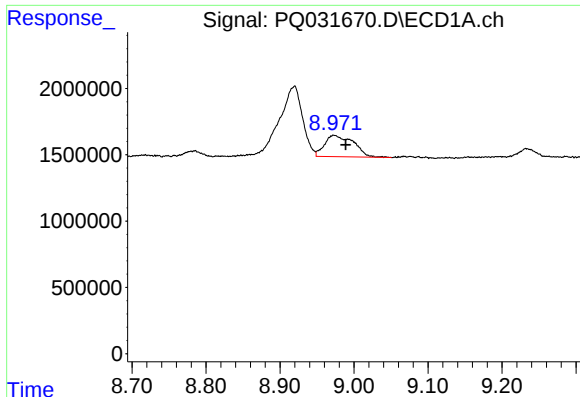
#38 AR-1262-3

R.T.: 8.327 min
Delta R.T.: 0.004 min
Response: 2575245
Conc: 42.10 ng/ml



#38 AR-1262-3

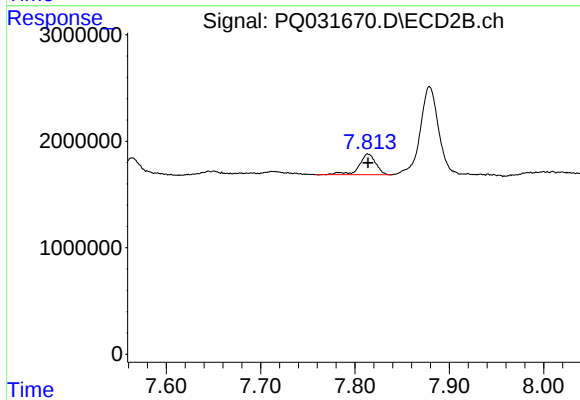
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 3456650
Conc: 55.74 ng/ml



#39 AR-1262-4

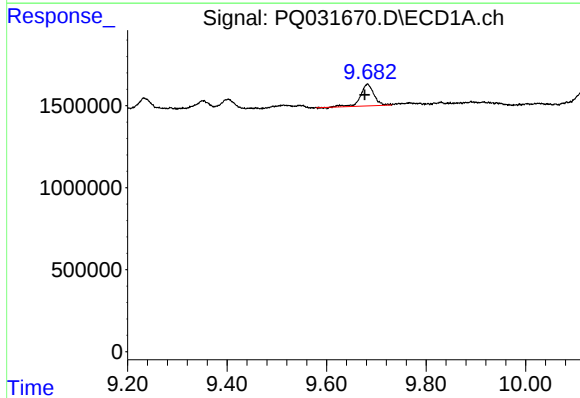
R.T.: 8.973 min
Delta R.T.: -0.016 min
Response: 4414677
Conc: 34.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



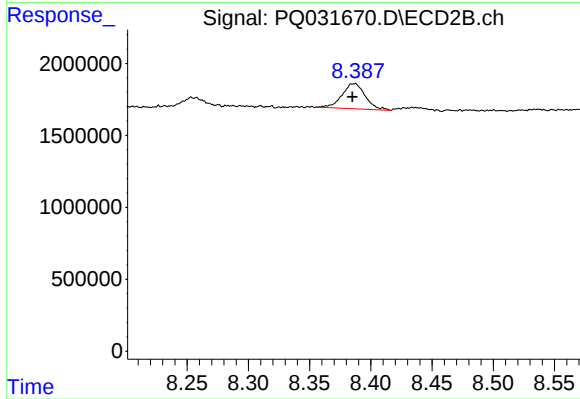
#39 AR-1262-4

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 2386466
Conc: 22.79 ng/ml



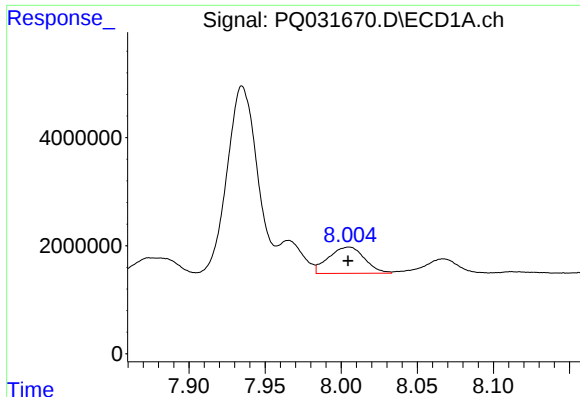
#40 AR-1262-5

R.T.: 9.682 min
Delta R.T.: 0.006 min
Response: 2496669
Conc: 25.90 ng/ml



#40 AR-1262-5

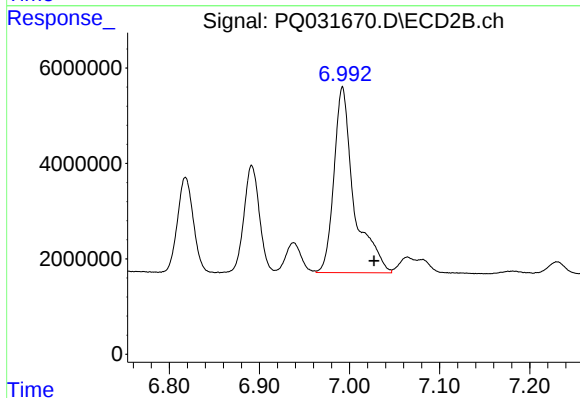
R.T.: 8.386 min
Delta R.T.: 0.001 min
Response: 2306747
Conc: 24.38 ng/ml



#41 AR-1268-1

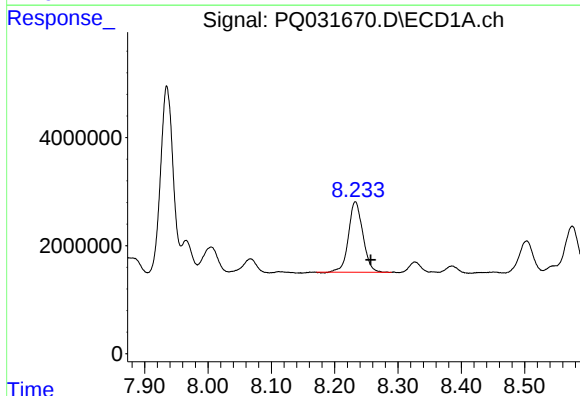
R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 7972760
Conc: 150.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



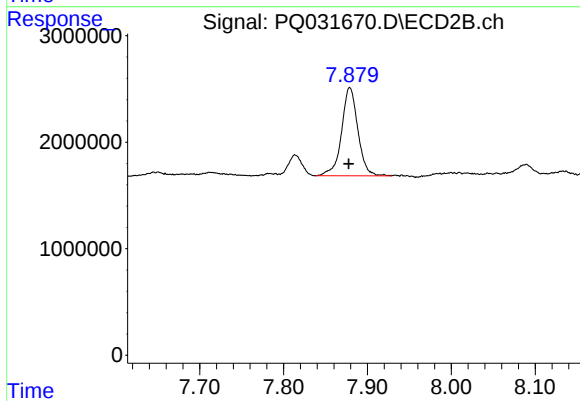
#41 AR-1268-1

R.T.: 6.992 min
Delta R.T.: -0.035 min
Response: 60247970
Conc: 1118.88 ng/ml



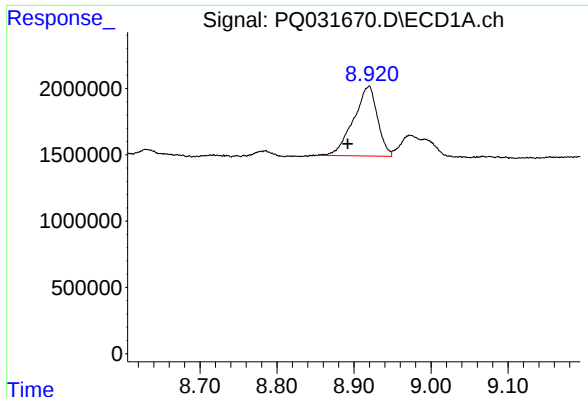
#42 AR-1268-2

R.T.: 8.233 min
Delta R.T.: -0.024 min
Response: 20446039
Conc: 292.95 ng/ml



#42 AR-1268-2

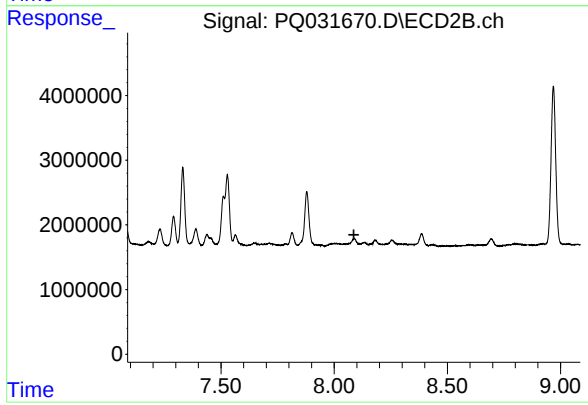
R.T.: 7.879 min
Delta R.T.: 0.001 min
Response: 11185861
Conc: 37.00 ng/ml



#43 AR-1268-3

R.T.: 8.919 min
Delta R.T.: 0.027 min
Response: 11344176
Conc: 34.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.087 min
Response: 0
Conc: N.D.