

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101619\
 Data File : PQ044441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2019 22:57
 Operator : HP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:21:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 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...	5.315	4.349	51831542	59972034	13.332	13.435
2)	SA Decachlor...	11.596	9.790	217.8E6	260.7E6	40.649	43.593
Target Compounds							
5)	L1 AR-1016-3	0.000	5.894	0	31239975	N.D.	299.358 #
6)	L1 AR-1016-4	0.000	5.894	0	31239975	N.D.	334.281 #
7)	L1 AR-1016-5	7.152	6.130	14834937	19696148	196.137	161.074
13)	L3 AR-1232-3	0.000	5.894	0	31239975	N.D.	632.159 #
14)	L3 AR-1232-4	0.000	5.940	0	7818969	N.D.	165.791 #
15)	L3 AR-1232-5	6.932	6.130	24625694	19696148	873.394	360.317 #
18)	L4 AR-1242-3	0.000	5.894	0	31239975	N.D.	337.771 #
19)	L4 AR-1242-4	0.000	5.940	0	7818969	N.D.	79.551 #
20)	L4 AR-1242-5	7.625	6.513	17614208	93689254	231.690	735.250 #
22)	L5 AR-1248-2	6.932	5.894	24625694	31239975	248.593	225.388
23)	L5 AR-1248-3	7.152	5.940	14834937	7818969	137.362	55.287 #
24)	L5 AR-1248-4	7.582	6.130	26923378	19696148	213.844	114.669 #
25)	L5 AR-1248-5	7.625	6.557	17614208	11194699	145.478	66.866 #
26)	L6 AR-1254-1	7.553	6.513	49630363	93689254	368.841	321.220
27)	L6 AR-1254-2	7.783	6.671	79250280	86174518	370.978	330.046
28)	L6 AR-1254-3	8.169	7.100	89099664	152.3E6	362.123	348.509
29)	L6 AR-1254-4	8.465	7.340	72190003	97780216	359.944	364.002
30)	L6 AR-1254-5	8.900	7.774	79713527	151.2E6	333.049	378.118
31)	L7 AR-1260-1	8.338	7.237	35111739	72011016	233.249	296.168 #
32)	L7 AR-1260-2	8.603	7.432	42409653	63075461	215.484	208.959
33)	L7 AR-1260-3	8.965	7.593	9924240	63789415	61.898	226.670 #
34)	L7 AR-1260-4	9.214	8.081	33433677	7306850	171.232	29.045 #
35)	L7 AR-1260-5	9.576	8.326	16000048	16967591	34.997	26.473
36)	L8 AR-1262-1	9.040	7.774	2526099	151.2E6	23.259	774.774 #
37)	L8 AR-1262-2	9.576	8.326	16000048	16967591	27.784	21.446
38)	L8 AR-1262-3	9.943	8.682	11537323	18336023	27.810	57.816 #
39)	L8 AR-1262-4	9.995	8.682	2812271	18336023	8.927	30.087 #
41)	L9 AR-1268-1	9.943	8.682	11537323	18336023	16.135	19.011
42)	L9 AR-1268-2	9.995	8.682	2812271	18336023	4.138	20.163 #

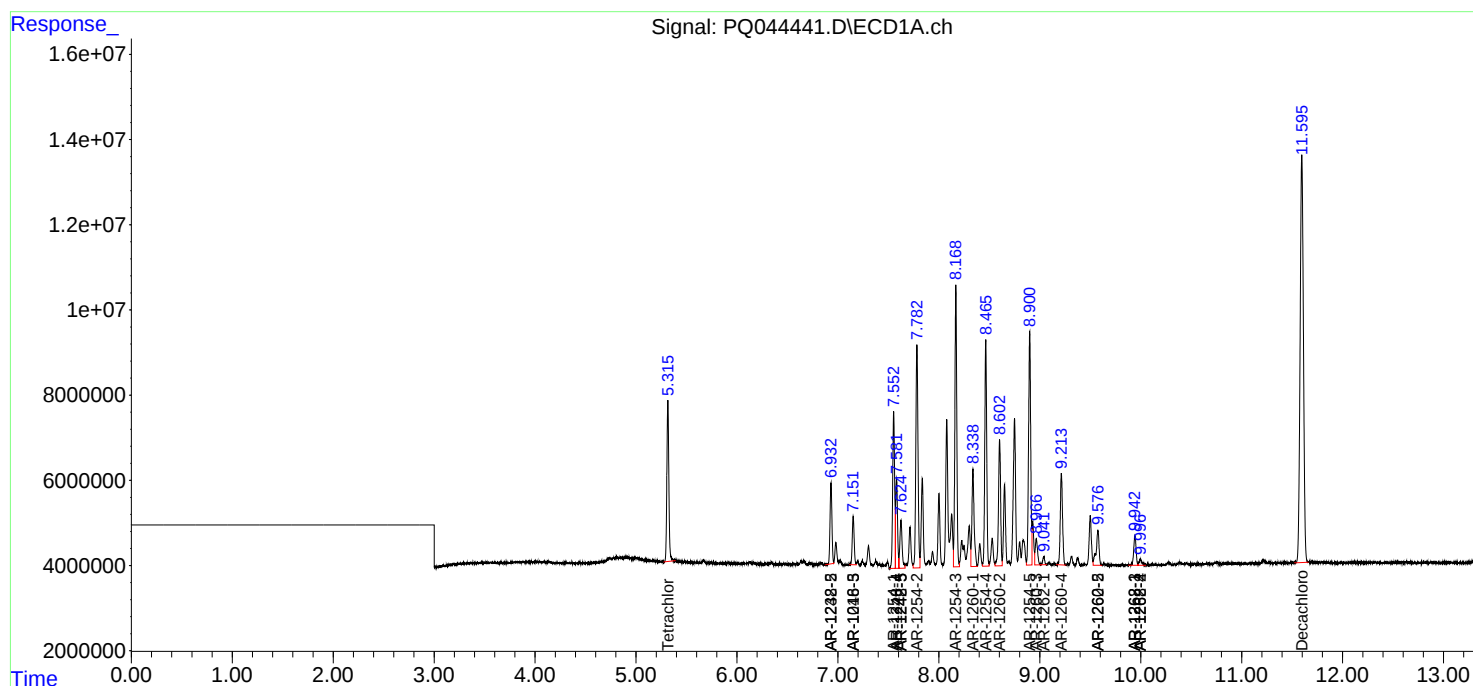
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

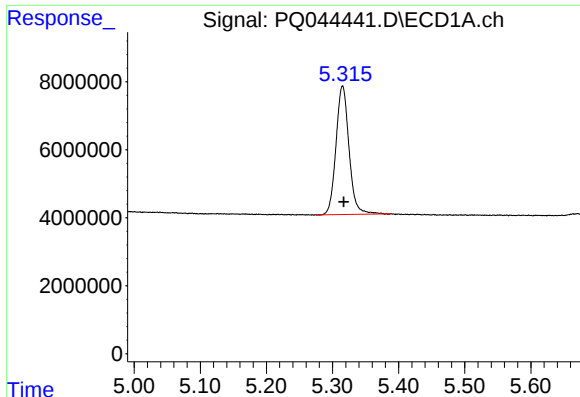
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101619\
Data File : PQ044441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:57
Operator : HP\AJ
Sample : AR1254CCC400
Misc :
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Instrument :
ECD_Q
ClientSampleId :
AR1254324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:21:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
Response via : Initial Calibration
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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

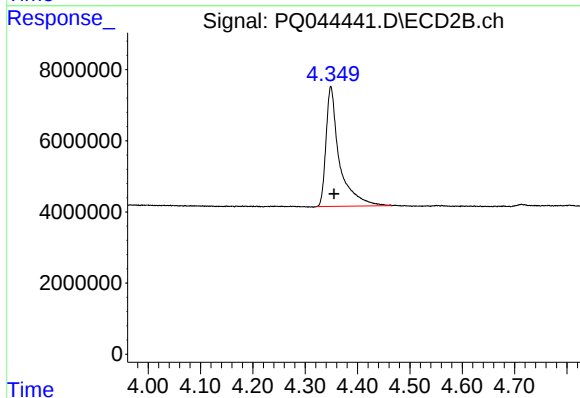




#1 Tetrachloro-m-xylene

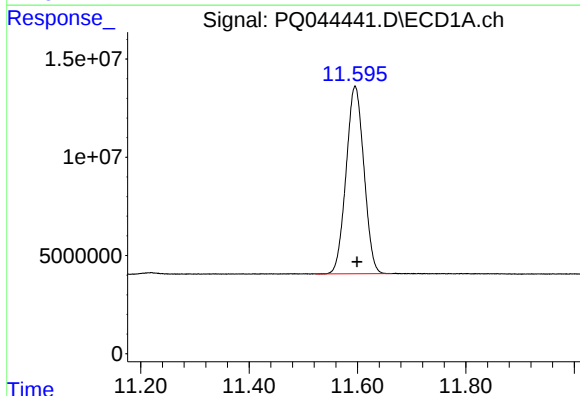
R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 51831542
Conc: 13.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



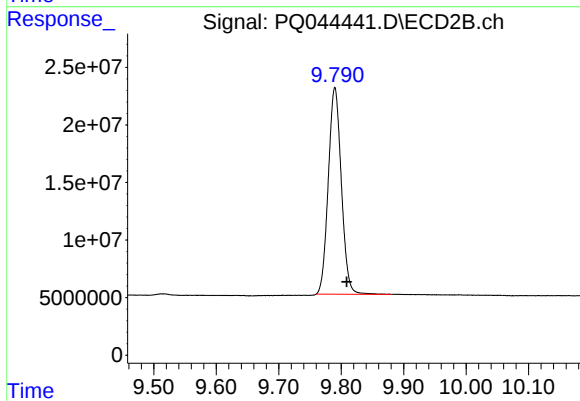
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: -0.006 min
Response: 59972034
Conc: 13.44 ng/ml



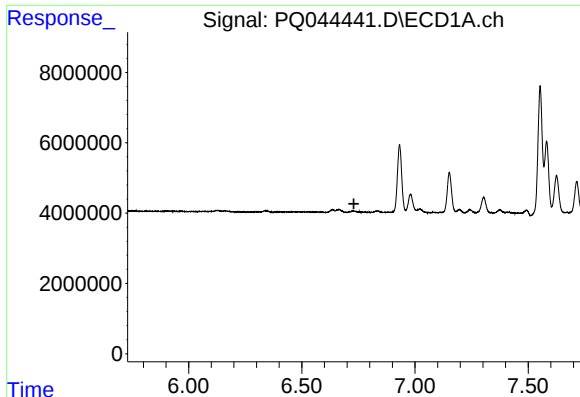
#2 Decachlorobiphenyl

R.T.: 11.596 min
Delta R.T.: -0.003 min
Response: 217776932
Conc: 40.65 ng/ml



#2 Decachlorobiphenyl

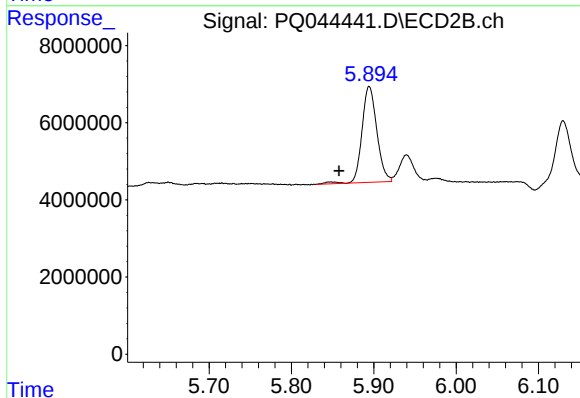
R.T.: 9.790 min
Delta R.T.: -0.019 min
Response: 260747346
Conc: 43.59 ng/ml



#5 AR-1016-3

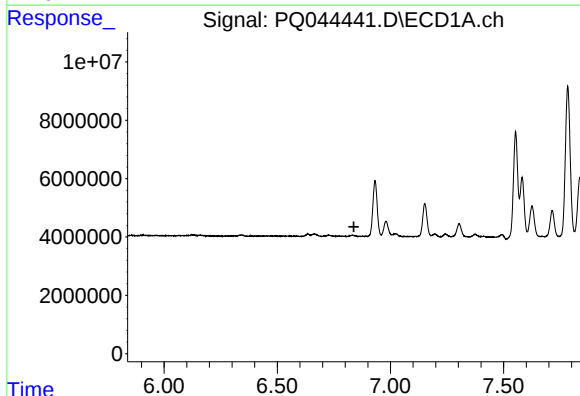
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254324



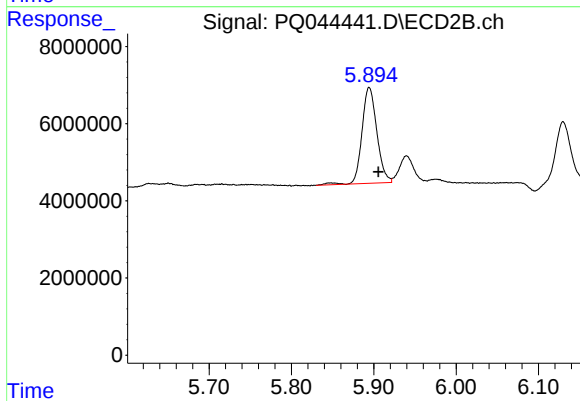
#5 AR-1016-3

R.T.: 5.894 min
Delta R.T.: 0.037 min
Response: 31239975
Conc: 299.36 ng/ml



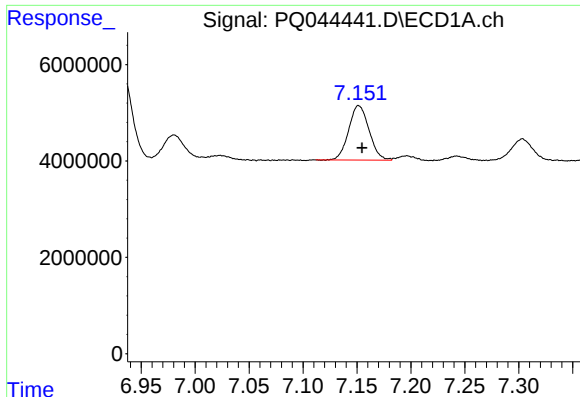
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#6 AR-1016-4

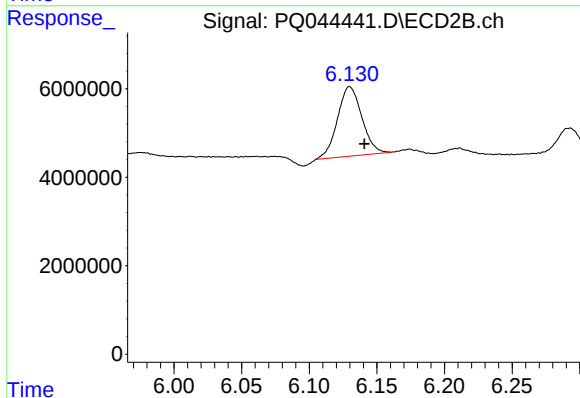
R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 31239975
Conc: 334.28 ng/ml



#7 AR-1016-5

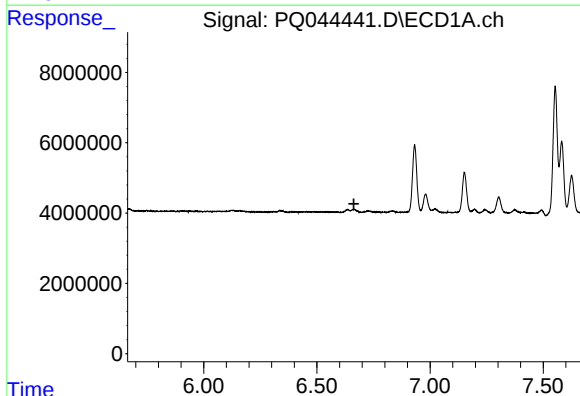
R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 14834937
Conc: 196.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



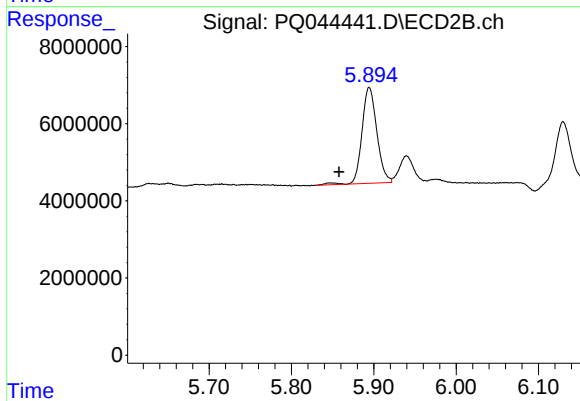
#7 AR-1016-5

R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 19696148
Conc: 161.07 ng/ml



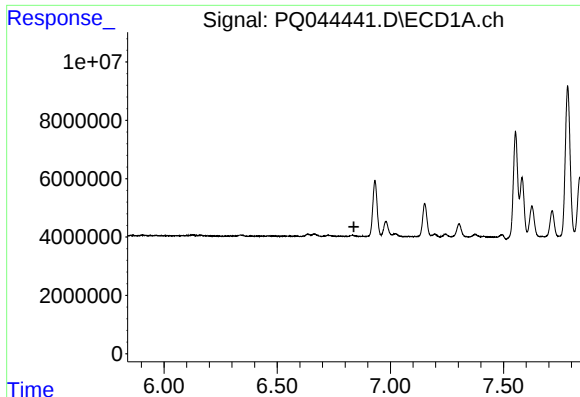
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#13 AR-1232-3

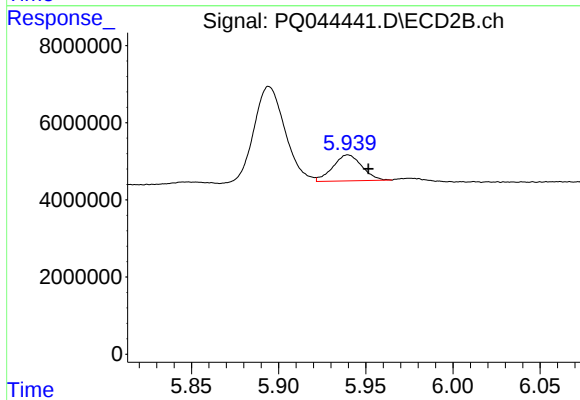
R.T.: 5.894 min
Delta R.T.: 0.037 min
Response: 31239975
Conc: 632.16 ng/ml



#14 AR-1232-4

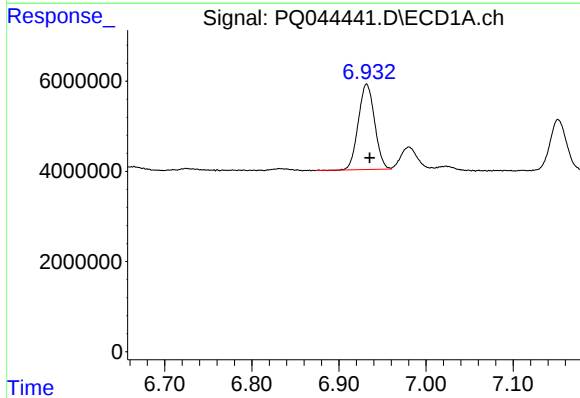
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254324



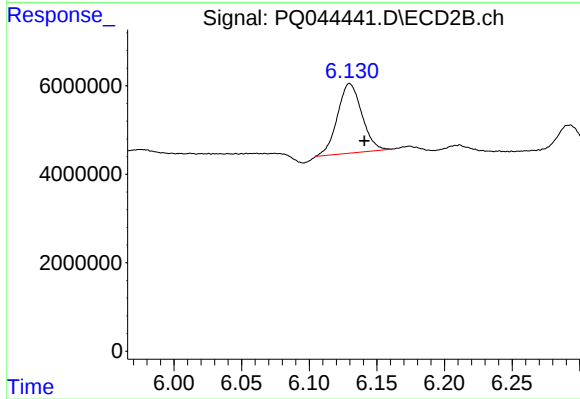
#14 AR-1232-4

R.T.: 5.940 min
Delta R.T.: -0.012 min
Response: 7818969
Conc: 165.79 ng/ml



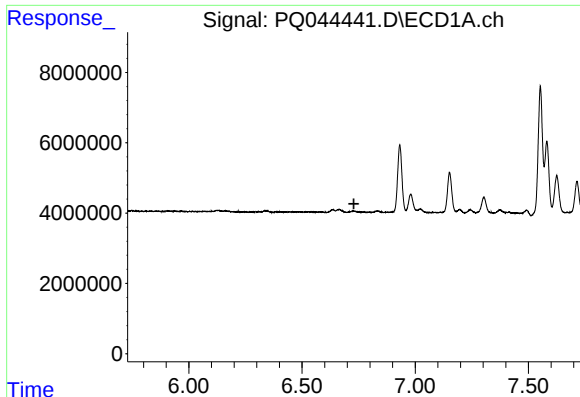
#15 AR-1232-5

R.T.: 6.932 min
Delta R.T.: -0.004 min
Response: 24625694
Conc: 873.39 ng/ml



#15 AR-1232-5

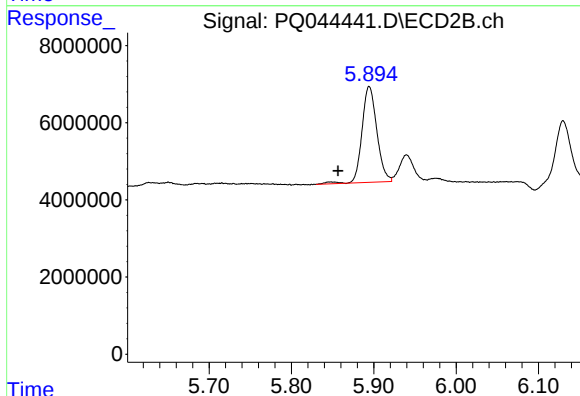
R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 19696148
Conc: 360.32 ng/ml



#18 AR-1242-3

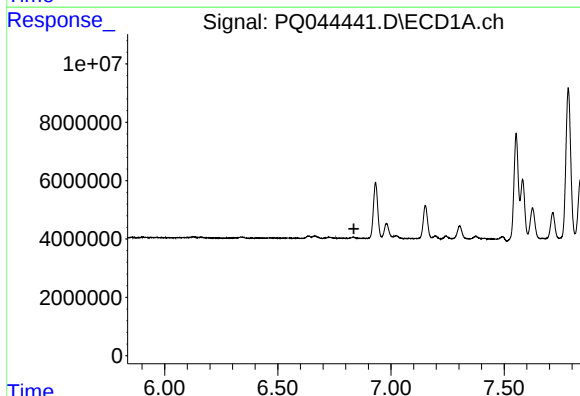
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254324



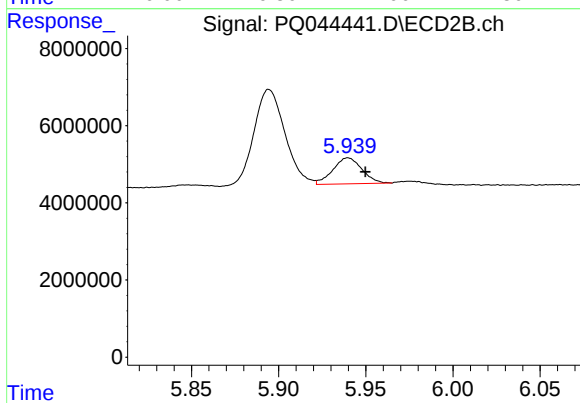
#18 AR-1242-3

R.T.: 5.894 min
Delta R.T.: 0.038 min
Response: 31239975
Conc: 337.77 ng/ml



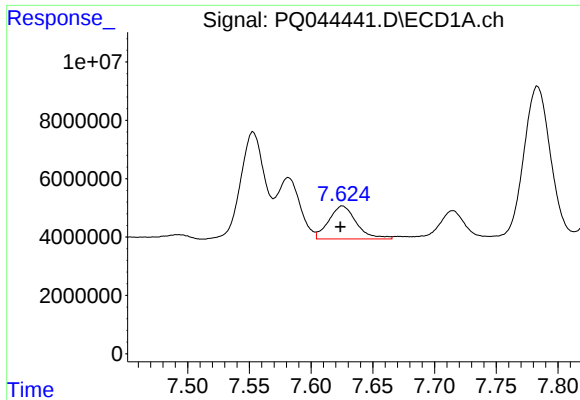
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#19 AR-1242-4

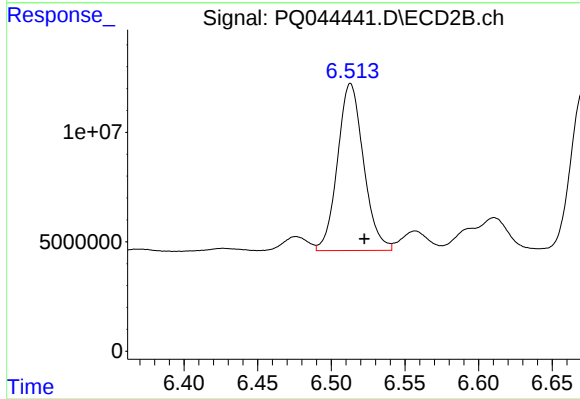
R.T.: 5.940 min
Delta R.T.: -0.010 min
Response: 7818969
Conc: 79.55 ng/ml



#20 AR-1242-5

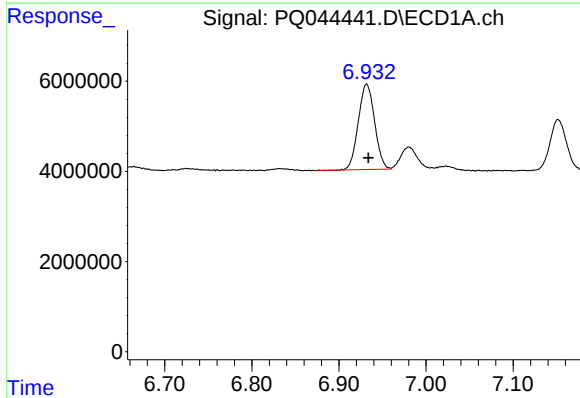
R.T.: 7.625 min
Delta R.T.: 0.002 min
Response: 17614208
Conc: 231.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



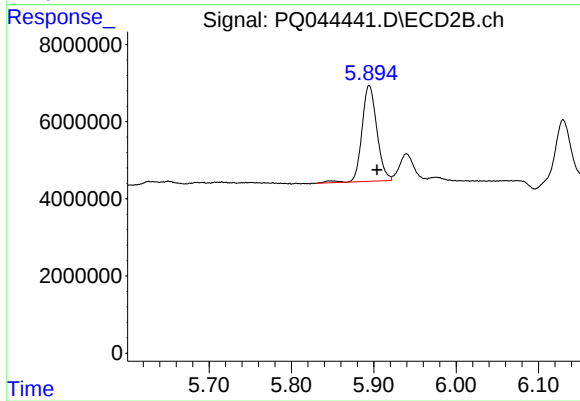
#20 AR-1242-5

R.T.: 6.513 min
Delta R.T.: -0.009 min
Response: 93689254
Conc: 735.25 ng/ml



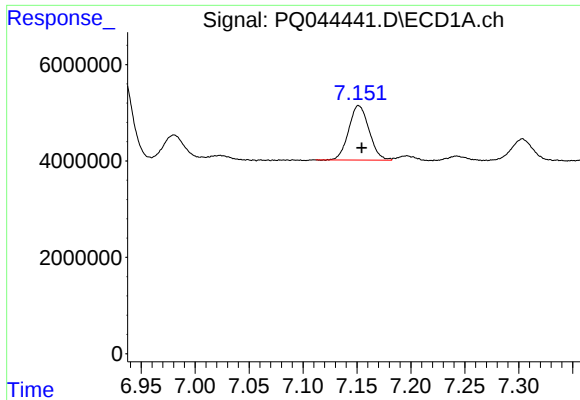
#22 AR-1248-2

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 24625694
Conc: 248.59 ng/ml



#22 AR-1248-2

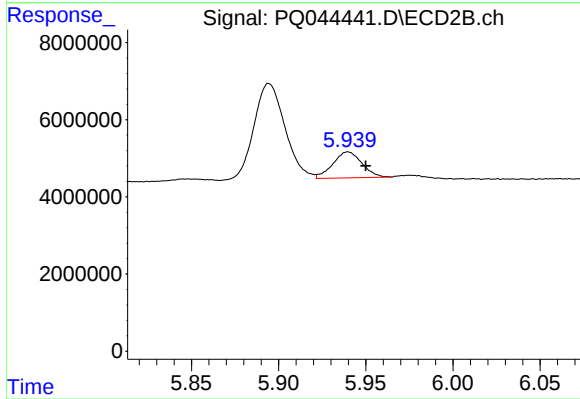
R.T.: 5.894 min
Delta R.T.: -0.009 min
Response: 31239975
Conc: 225.39 ng/ml



#23 AR-1248-3

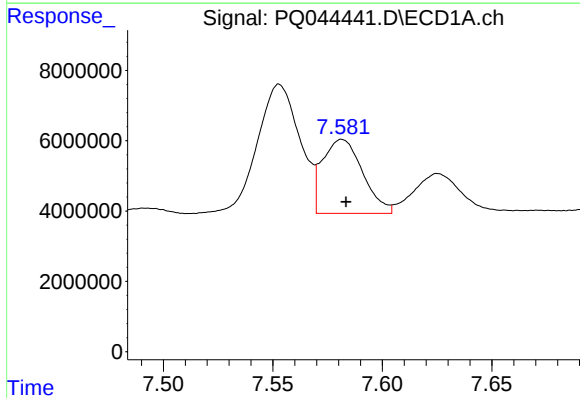
R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 14834937
Conc: 137.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



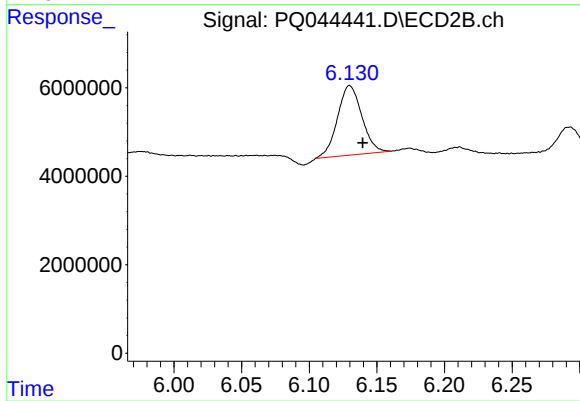
#23 AR-1248-3

R.T.: 5.940 min
Delta R.T.: -0.010 min
Response: 7818969
Conc: 55.29 ng/ml



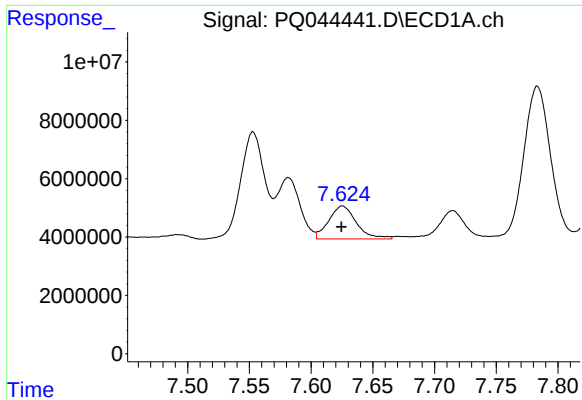
#24 AR-1248-4

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 26923378
Conc: 213.84 ng/ml



#24 AR-1248-4

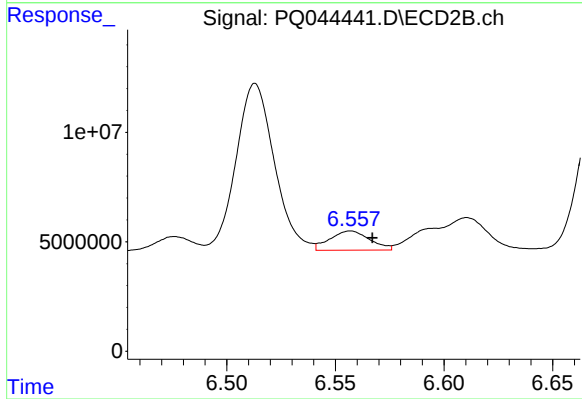
R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 19696148
Conc: 114.67 ng/ml



#25 AR-1248-5

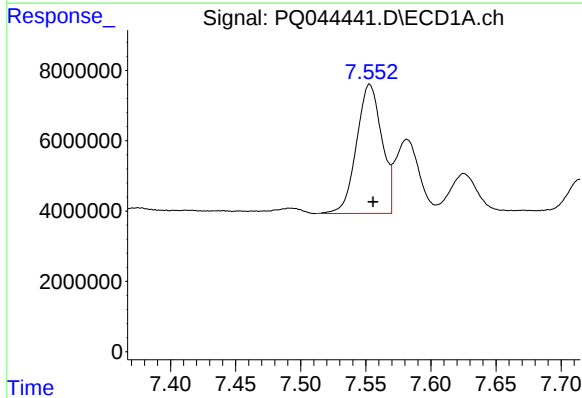
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 17614208
Conc: 145.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



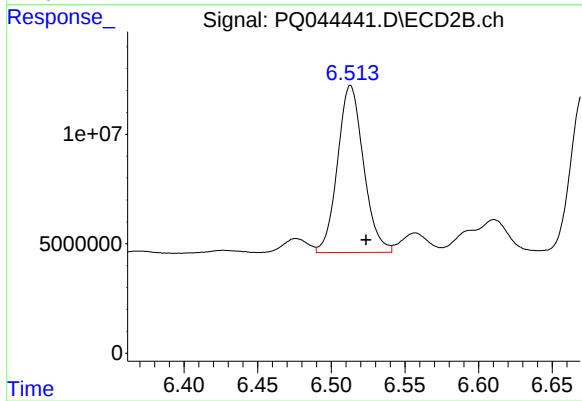
#25 AR-1248-5

R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 11194699
Conc: 66.87 ng/ml



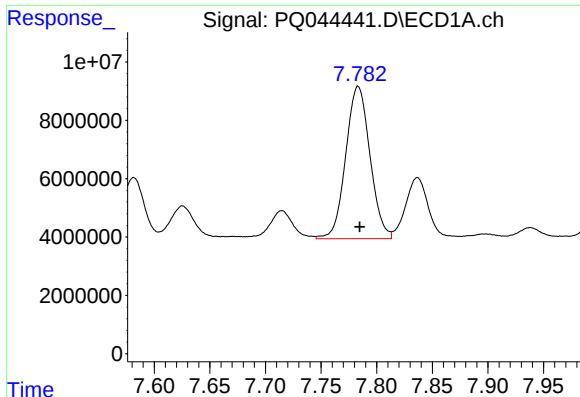
#26 AR-1254-1

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 49630363
Conc: 368.84 ng/ml



#26 AR-1254-1

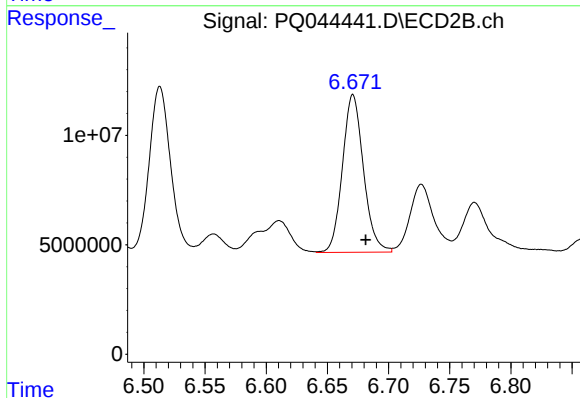
R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 93689254
Conc: 321.22 ng/ml



#27 AR-1254-2

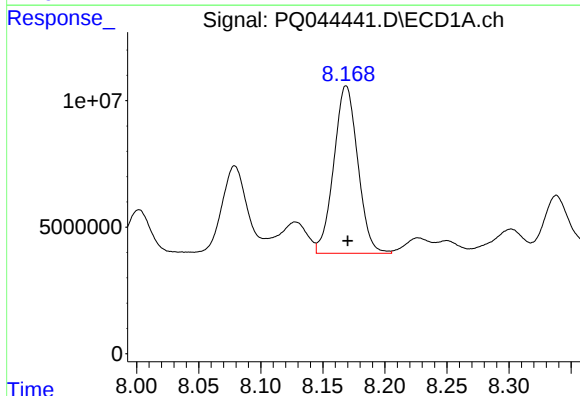
R.T.: 7.783 min
Delta R.T.: -0.001 min
Response: 79250280
Conc: 370.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



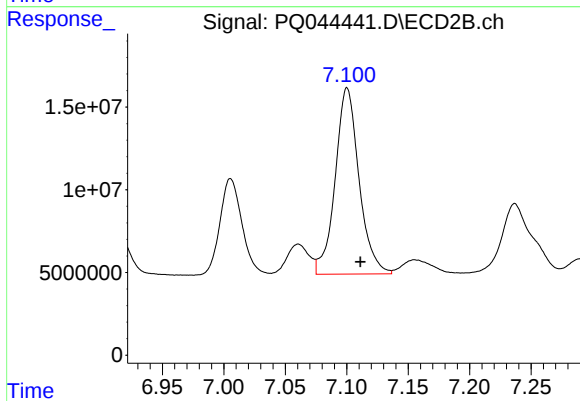
#27 AR-1254-2

R.T.: 6.671 min
Delta R.T.: -0.011 min
Response: 86174518
Conc: 330.05 ng/ml



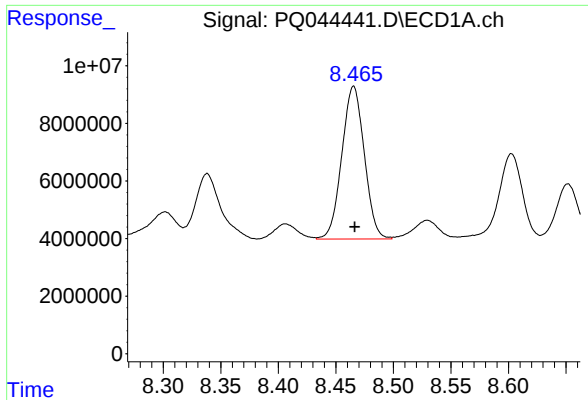
#28 AR-1254-3

R.T.: 8.169 min
Delta R.T.: -0.001 min
Response: 89099664
Conc: 362.12 ng/ml



#28 AR-1254-3

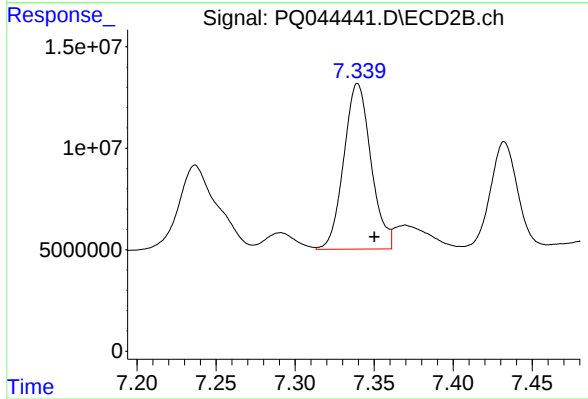
R.T.: 7.100 min
Delta R.T.: -0.011 min
Response: 152266099
Conc: 348.51 ng/ml



#29 AR-1254-4

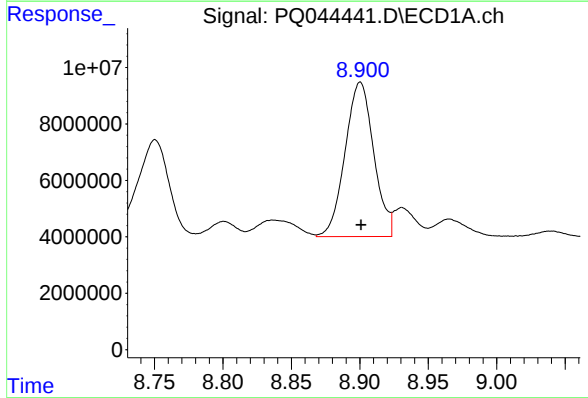
R.T.: 8.465 min
Delta R.T.: -0.001 min
Response: 72190003
Conc: 359.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



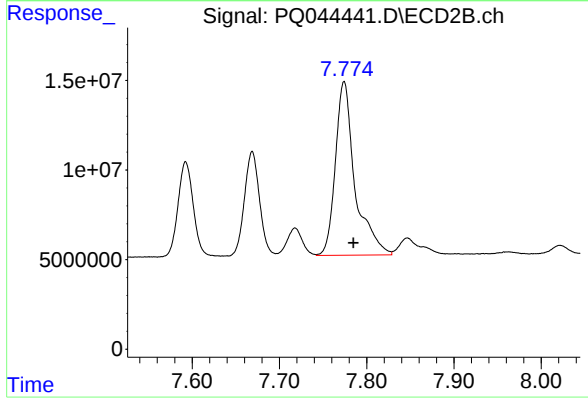
#29 AR-1254-4

R.T.: 7.340 min
Delta R.T.: -0.011 min
Response: 97780216
Conc: 364.00 ng/ml



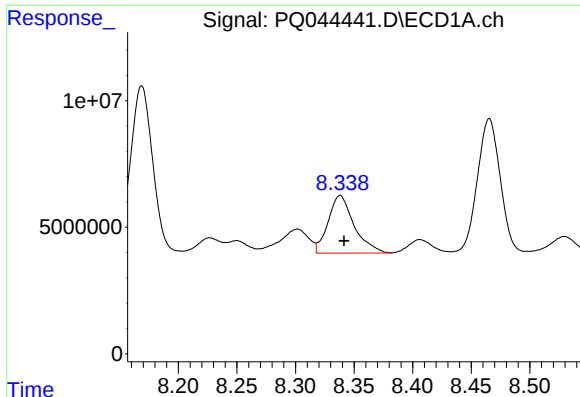
#30 AR-1254-5

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 79713527
Conc: 333.05 ng/ml



#30 AR-1254-5

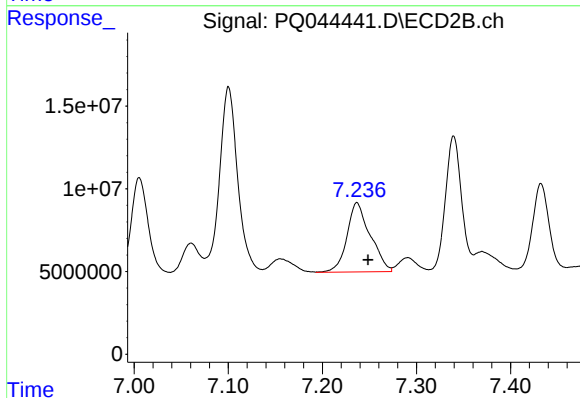
R.T.: 7.774 min
Delta R.T.: -0.011 min
Response: 151195509
Conc: 378.12 ng/ml



#31 AR-1260-1

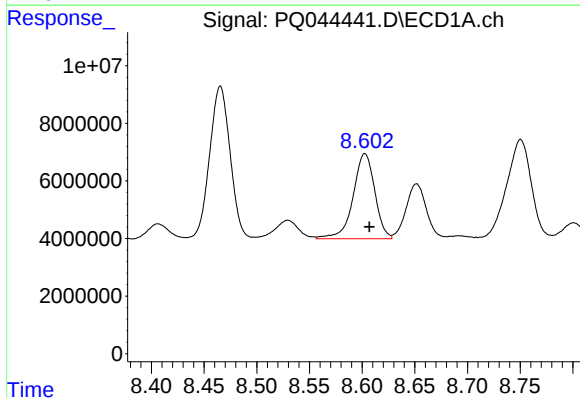
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 35111739
Conc: 233.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



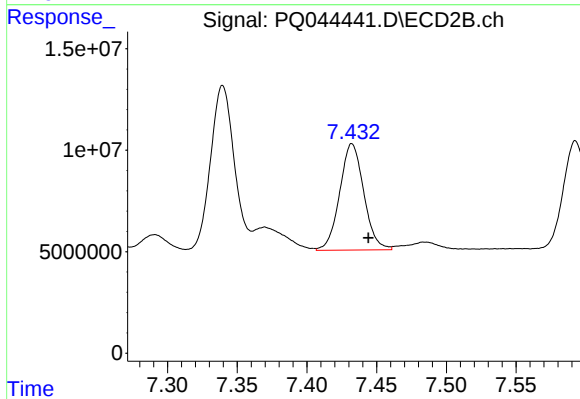
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.012 min
Response: 72011016
Conc: 296.17 ng/ml



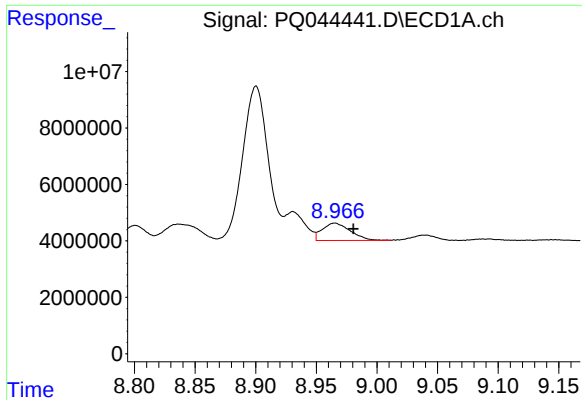
#32 AR-1260-2

R.T.: 8.603 min
Delta R.T.: -0.004 min
Response: 42409653
Conc: 215.48 ng/ml



#32 AR-1260-2

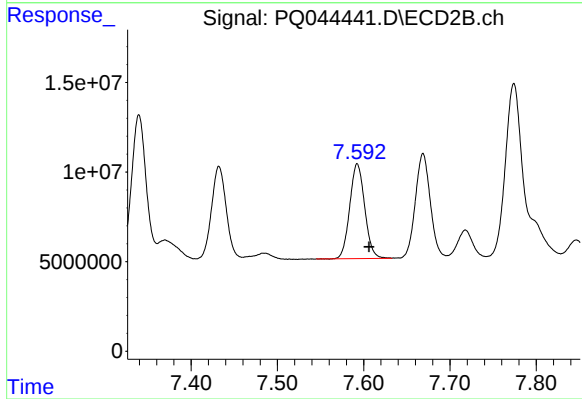
R.T.: 7.432 min
Delta R.T.: -0.012 min
Response: 63075461
Conc: 208.96 ng/ml



#33 AR-1260-3

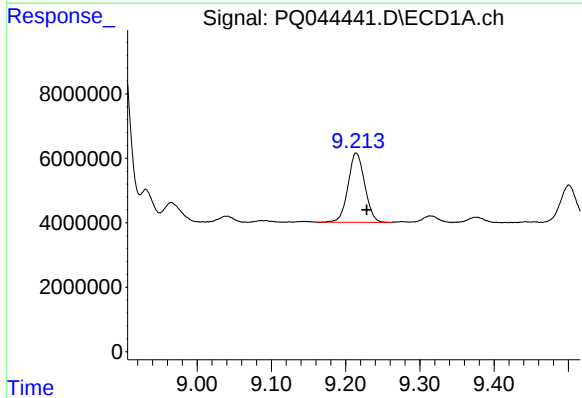
R.T.: 8.965 min
Delta R.T.: -0.015 min
Response: 9924240
Conc: 61.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



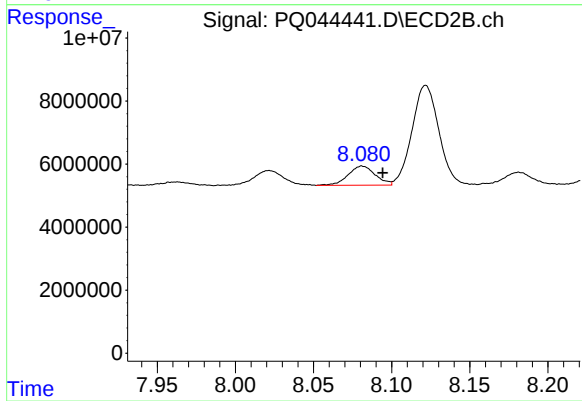
#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: -0.014 min
Response: 63789415
Conc: 226.67 ng/ml



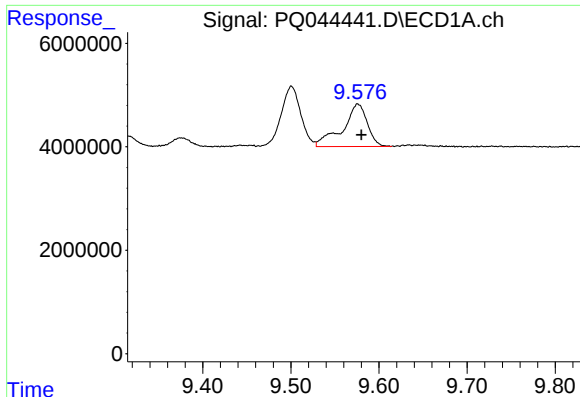
#34 AR-1260-4

R.T.: 9.214 min
Delta R.T.: -0.014 min
Response: 33433677
Conc: 171.23 ng/ml



#34 AR-1260-4

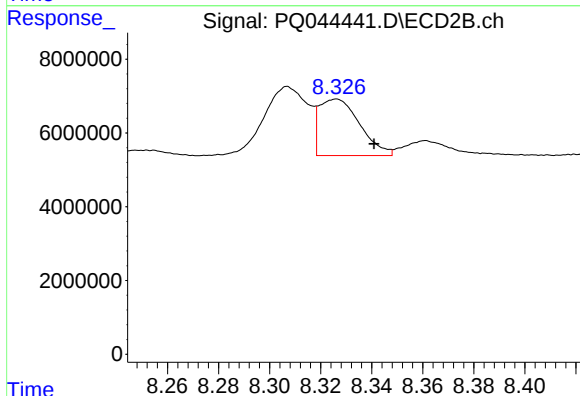
R.T.: 8.081 min
Delta R.T.: -0.013 min
Response: 7306850
Conc: 29.04 ng/ml



#35 AR-1260-5

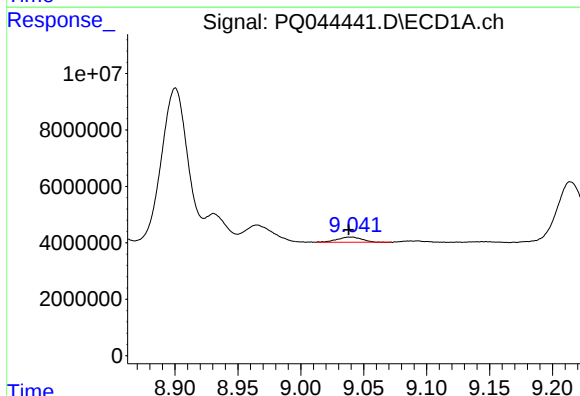
R.T.: 9.576 min
Delta R.T.: -0.004 min
Response: 16000048
Conc: 35.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



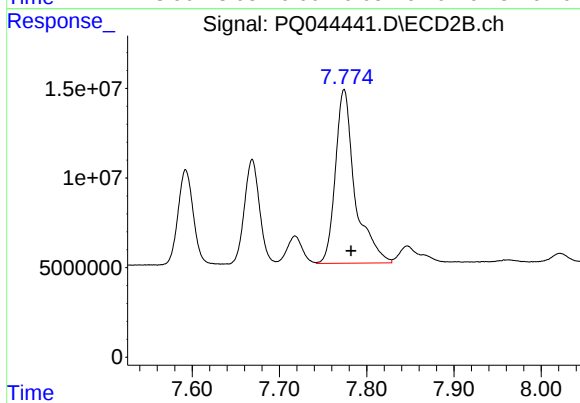
#35 AR-1260-5

R.T.: 8.326 min
Delta R.T.: -0.015 min
Response: 16967591
Conc: 26.47 ng/ml



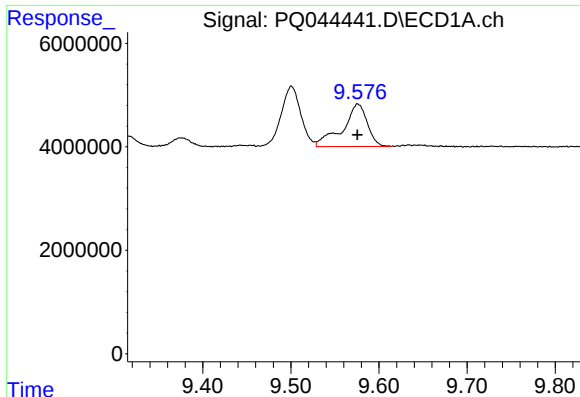
#36 AR-1262-1

R.T.: 9.040 min
Delta R.T.: 0.002 min
Response: 2526099
Conc: 23.26 ng/ml



#36 AR-1262-1

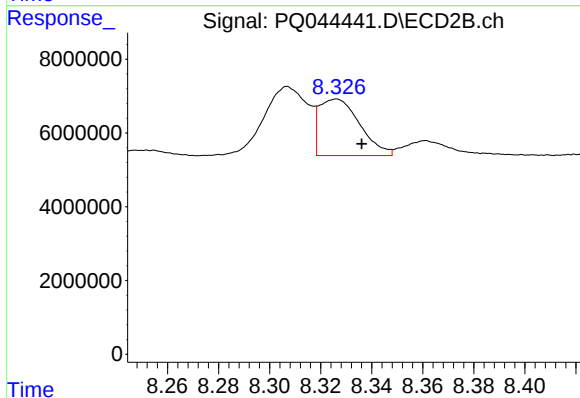
R.T.: 7.774 min
Delta R.T.: -0.008 min
Response: 151195509
Conc: 774.77 ng/ml



#37 AR-1262-2

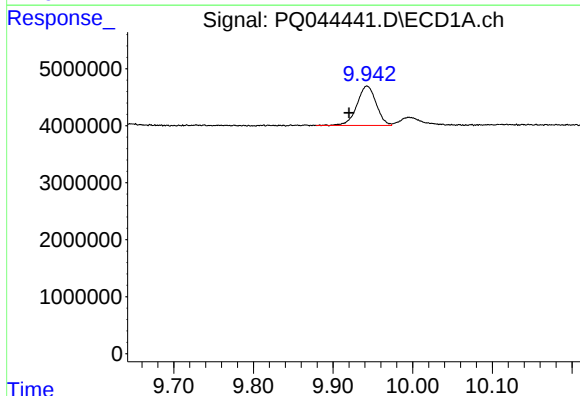
R.T.: 9.576 min
Delta R.T.: 0.000 min
Response: 16000048
Conc: 27.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



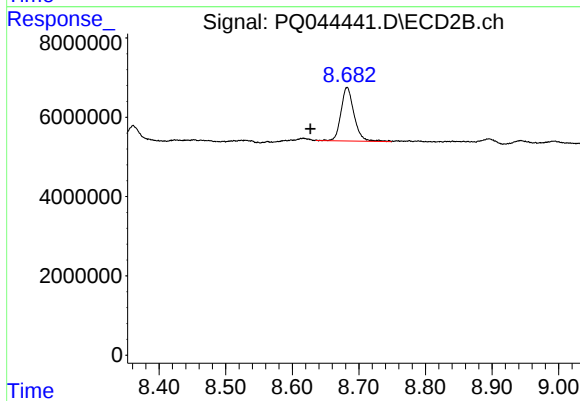
#37 AR-1262-2

R.T.: 8.326 min
Delta R.T.: -0.010 min
Response: 16967591
Conc: 21.45 ng/ml



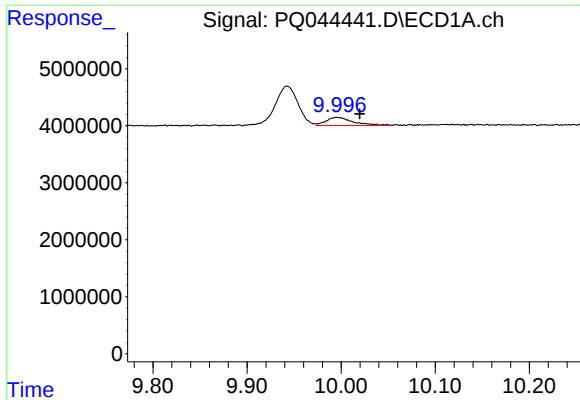
#38 AR-1262-3

R.T.: 9.943 min
Delta R.T.: 0.022 min
Response: 11537323
Conc: 27.81 ng/ml



#38 AR-1262-3

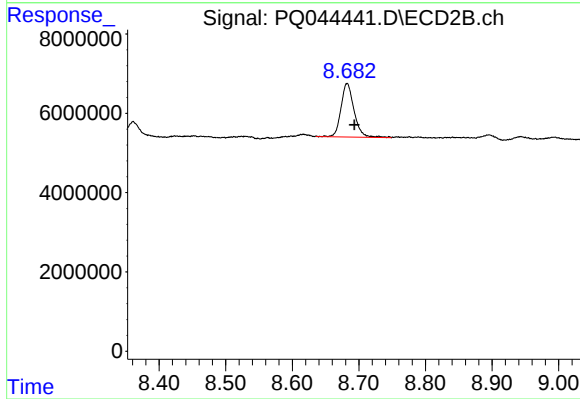
R.T.: 8.682 min
Delta R.T.: 0.055 min
Response: 18336023
Conc: 57.82 ng/ml



#39 AR-1262-4

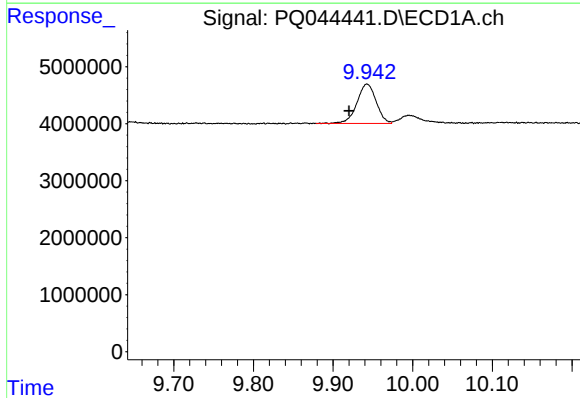
R.T.: 9.995 min
Delta R.T.: -0.024 min
Response: 2812271
Conc: 8.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



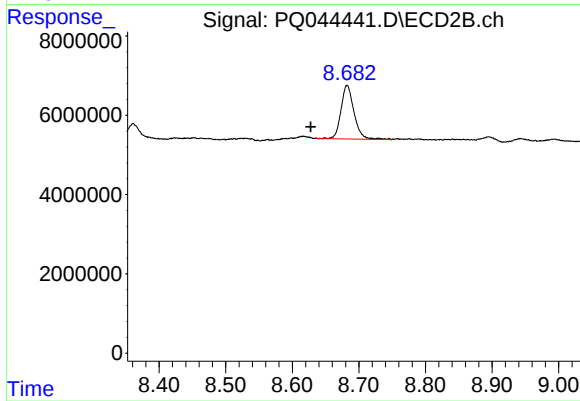
#39 AR-1262-4

R.T.: 8.682 min
Delta R.T.: -0.011 min
Response: 18336023
Conc: 30.09 ng/ml



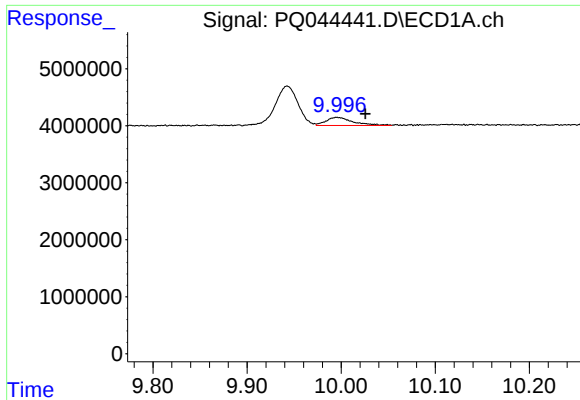
#41 AR-1268-1

R.T.: 9.943 min
Delta R.T.: 0.022 min
Response: 11537323
Conc: 16.13 ng/ml



#41 AR-1268-1

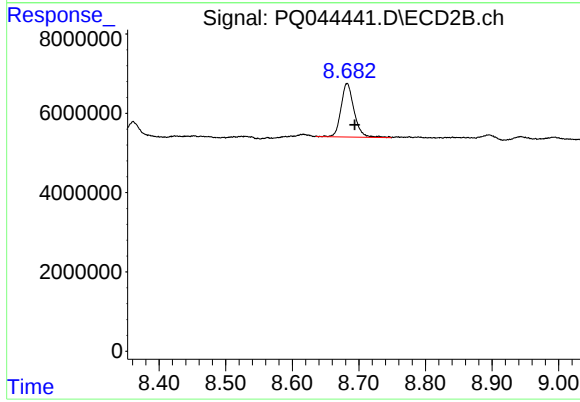
R.T.: 8.682 min
Delta R.T.: 0.054 min
Response: 18336023
Conc: 19.01 ng/ml



#42 AR-1268-2

R.T.: 9.995 min
Delta R.T.: -0.030 min
Response: 2812271
Conc: 4.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254324



#42 AR-1268-2

R.T.: 8.682 min
Delta R.T.: -0.012 min
Response: 18336023
Conc: 20.16 ng/ml