

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2018 02:16
 Operator : SM\SJ
 Sample : J6041-02
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 02:52:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.532	3.820	116.8E6	73601379	42.391	43.423
2)	SA Decachlor...	10.316	8.839	134.9E6	72559803	48.975	37.228
Target Compounds							
3)	L1 AR-1016-1	5.731	0.000	1923438	0	20.529	N.D. #
4)	L1 AR-1016-2	5.731	0.000	1923438	0	13.971	N.D. #
5)	L1 AR-1016-3	5.797	5.138	1994975	2131519	24.152	43.712 #
6)	L1 AR-1016-4	5.862	5.138	844170	2131519	12.467	54.396 #
7)	L1 AR-1016-5	6.184	5.354	6485812	1436079	94.290	27.705 #
13)	L3 AR-1232-3	5.731	5.138	1923438	2131519	32.726	106.232 #
14)	L3 AR-1232-4	5.862	5.180	844170	1760861	30.412	101.332 #
15)	L3 AR-1232-5	5.976	5.354	1991638	1436079	90.867	74.194
16)	L4 AR-1242-1	5.731	0.000	1923438	0	25.289	N.D. #
17)	L4 AR-1242-2	5.731	0.000	1923438	0	17.209	N.D. #
18)	L4 AR-1242-3	5.797	5.138	1994975	2131519	29.968	54.732 #
19)	L4 AR-1242-4	5.862	5.180	844170	1760861	15.413	45.602 #
20)	L4 AR-1242-5	6.622	5.705	3152818	11730347	50.952	236.033 #
21)	L5 AR-1248-1	5.731	0.000	1923438	0	32.389	N.D. #
22)	L5 AR-1248-2	5.976	5.138	1991638	2131519	23.802	38.663 #
23)	L5 AR-1248-3	6.184	5.180	6485812	1760861	67.204	31.267 #
24)	L5 AR-1248-4	6.622	5.354	3152818	1436079	28.745	20.693 #
25)	L5 AR-1248-5	6.622	5.705	3152818	11730347	30.246	164.366 #
26)	L6 AR-1254-1	6.557	5.705	16379912	11730347	146.413	107.318 #
27)	L6 AR-1254-2	6.774	5.851	16061046	6689203	90.781	69.981
28)	L6 AR-1254-3	7.148	6.267	20083692	32540262	103.630	201.250 #
29)	L6 AR-1254-4	7.425	6.481	6979692	1569501	49.173	15.164 #
30)	L6 AR-1254-5	7.845	6.897	62088601	43690709	412.490	307.935 #
31)	L7 AR-1260-1	7.303	6.382	52383789	36686503	377.364	342.167
32)	L7 AR-1260-2	7.557	6.569	92211788	33648362	539.365	250.550 #
33)	L7 AR-1260-3	7.918	6.723	43767515	33800575	410.677	275.328 #
34)	L7 AR-1260-4	8.148	7.192	50962509	29996345	384.778	347.784
35)	L7 AR-1260-5	8.476	7.434	98853777	67174434	364.337	305.588
36)	L8 AR-1262-1	7.918	6.932	43767515	34557572	231.285	232.251
37)	L8 AR-1262-2	8.476	7.434	98853777	67174434	281.398	243.978
38)	L8 AR-1262-3	8.813	7.715	59393198	16015327	258.486	148.102 #
39)	L8 AR-1262-4	8.867	7.780	34521817	45947754	202.543	229.400
40)	L8 AR-1262-5	9.556	8.282	22571673	13928470	185.087	152.963
41)	L9 AR-1268-1	8.813	7.715	59393198	16015327	137.833	48.090 #
42)	L9 AR-1268-2	8.867	7.780	34521817	45947754	88.935	153.846 #
43)	L9 AR-1268-3	9.114	0.000	1681333	0	5.061	N.D. #
44)	L9 AR-1268-4	9.556	8.282	22571673	13928470	163.427	130.958
45)	L9 AR-1268-5	9.977	8.580	6948956	3772336	6.304	4.742

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 02:16
Operator : SM\SJ
Sample : J6041-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 02:52:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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
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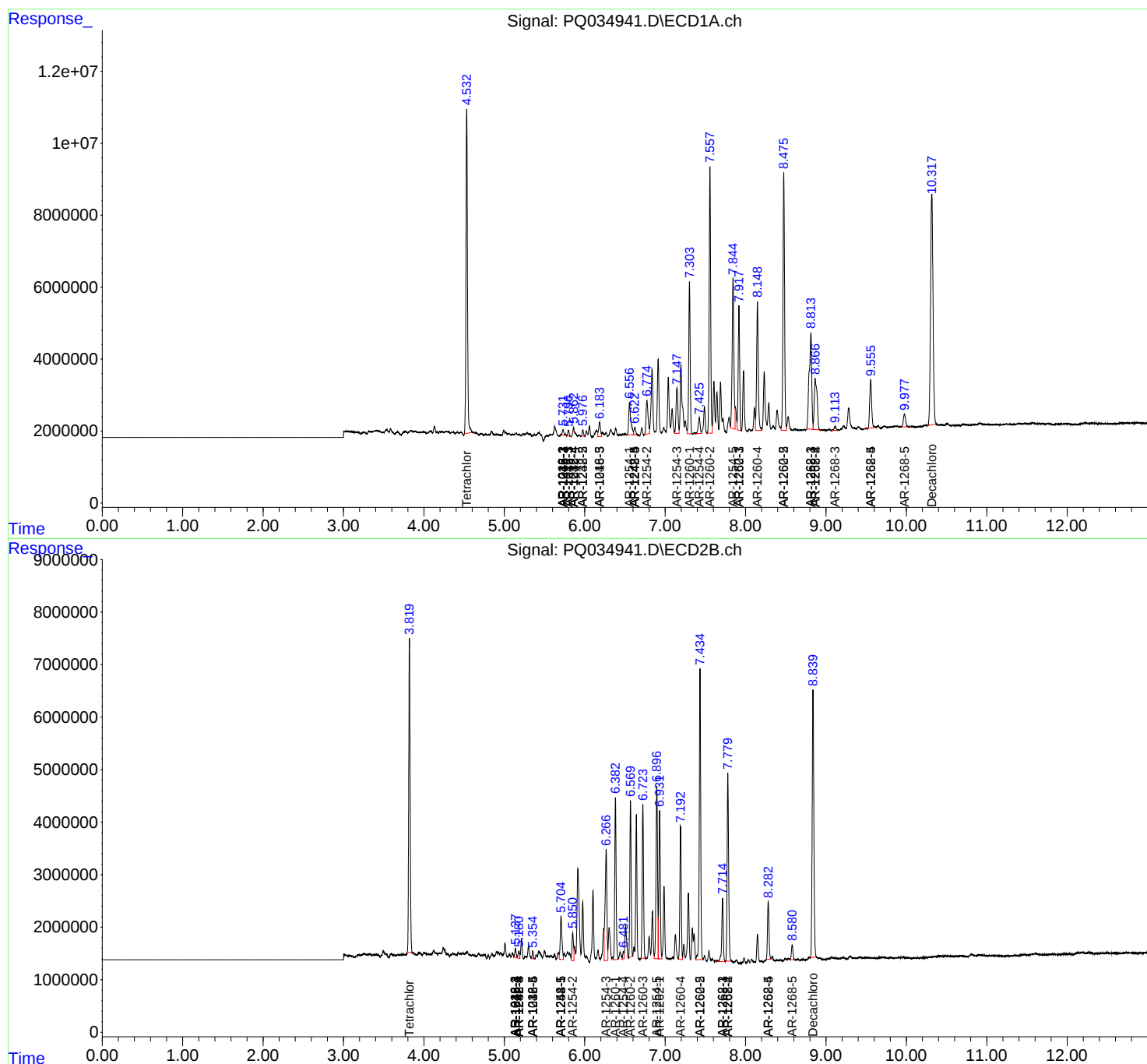
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

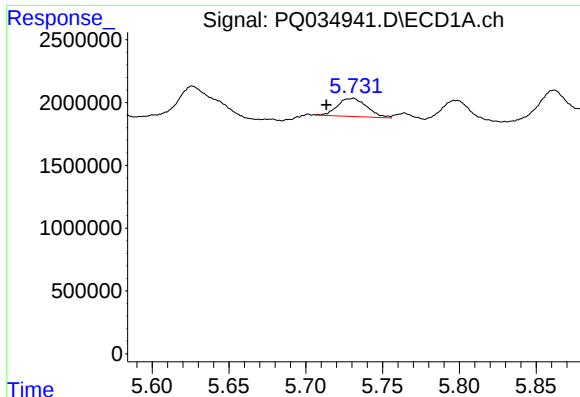
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 02:16
Operator : SM\SJ
Sample : J6041-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 02:52:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

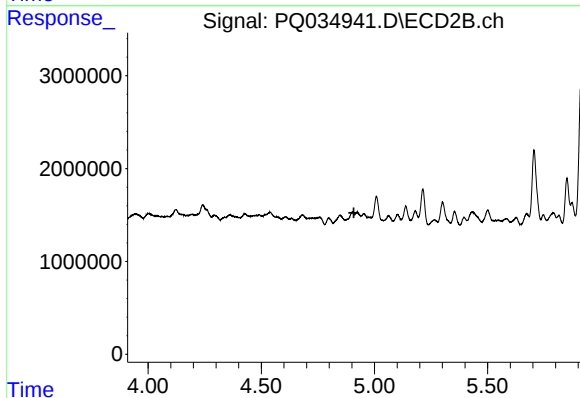




#3 AR-1016-1

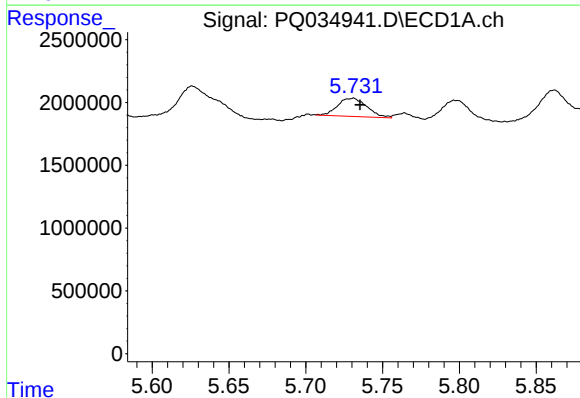
R.T.: 5.731 min
Delta R.T.: 0.018 min
Response: 1923438
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



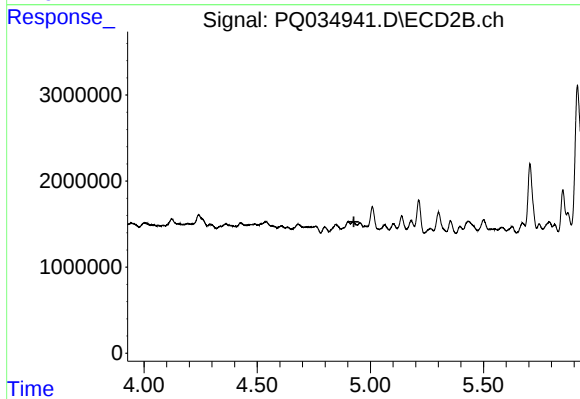
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



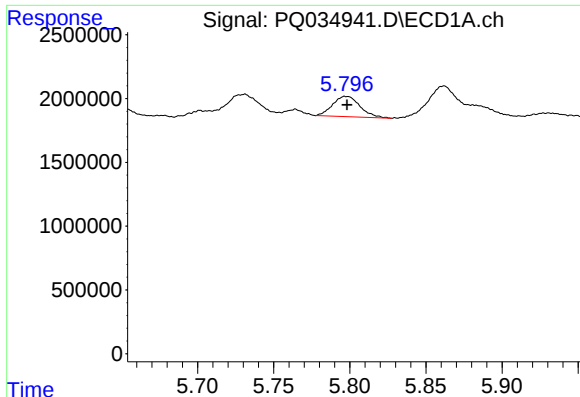
#4 AR-1016-2

R.T.: 5.731 min
Delta R.T.: -0.004 min
Response: 1923438
Conc: 13.97 ng/ml



#4 AR-1016-2

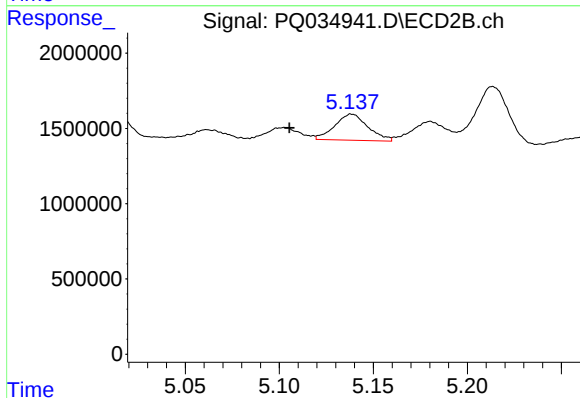
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#5 AR-1016-3

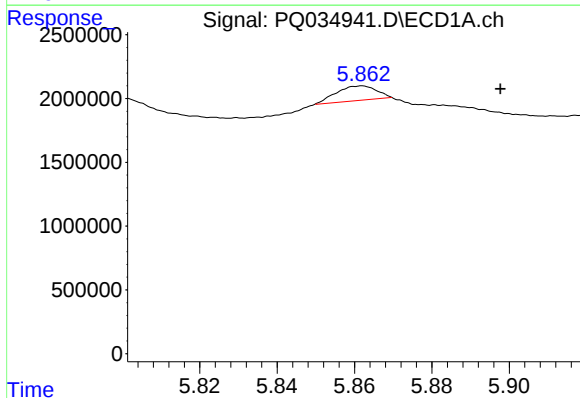
R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 1994975
Conc: 24.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



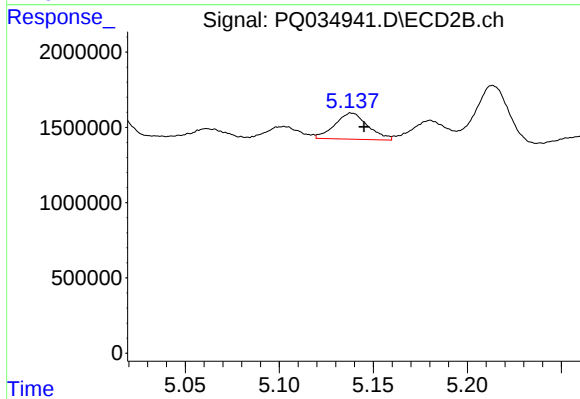
#5 AR-1016-3

R.T.: 5.138 min
Delta R.T.: 0.032 min
Response: 2131519
Conc: 43.71 ng/ml



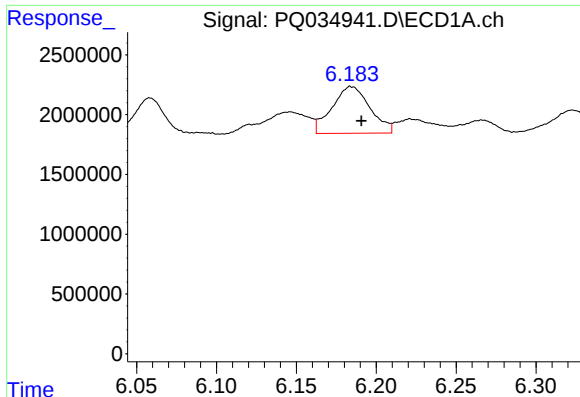
#6 AR-1016-4

R.T.: 5.862 min
Delta R.T.: -0.036 min
Response: 844170
Conc: 12.47 ng/ml



#6 AR-1016-4

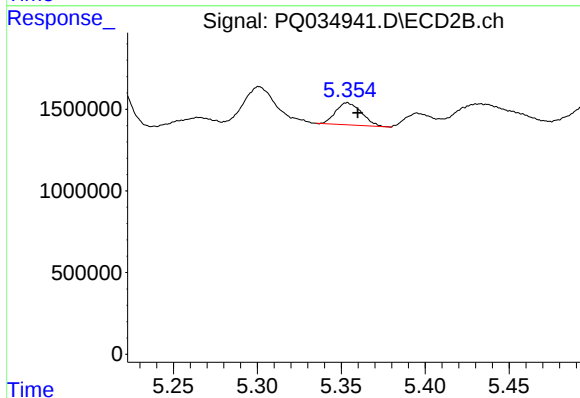
R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 2131519
Conc: 54.40 ng/ml



#7 AR-1016-5

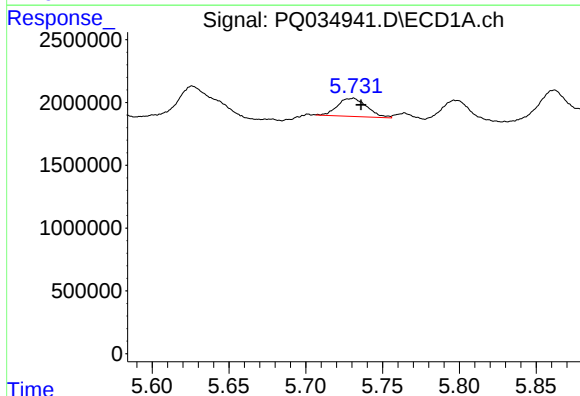
R.T.: 6.184 min
Delta R.T.: -0.007 min
Response: 6485812
Conc: 94.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



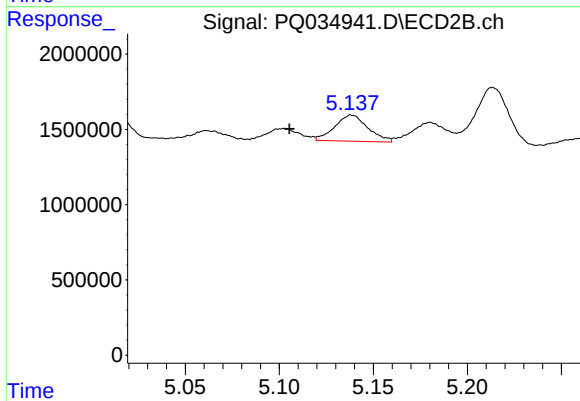
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1436079
Conc: 27.70 ng/ml



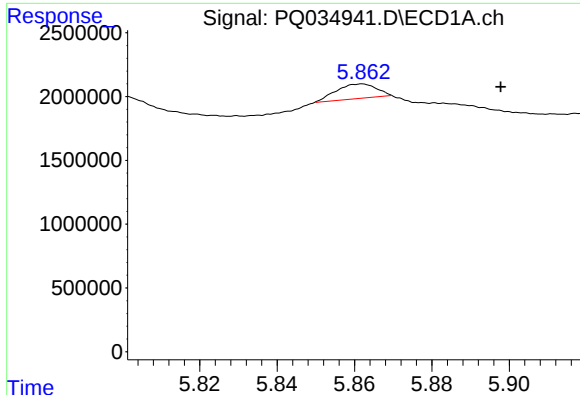
#13 AR-1232-3

R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 1923438
Conc: 32.73 ng/ml



#13 AR-1232-3

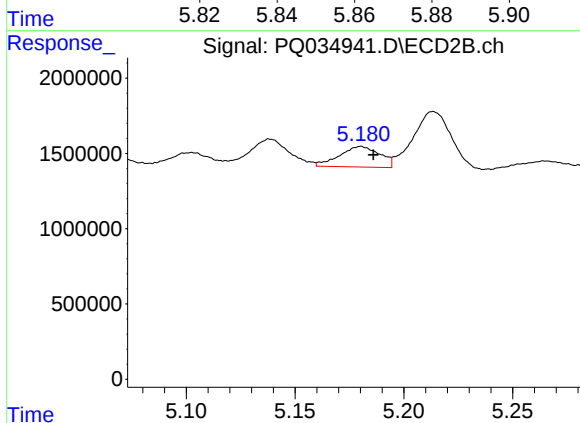
R.T.: 5.138 min
Delta R.T.: 0.032 min
Response: 2131519
Conc: 106.23 ng/ml



#14 AR-1232-4

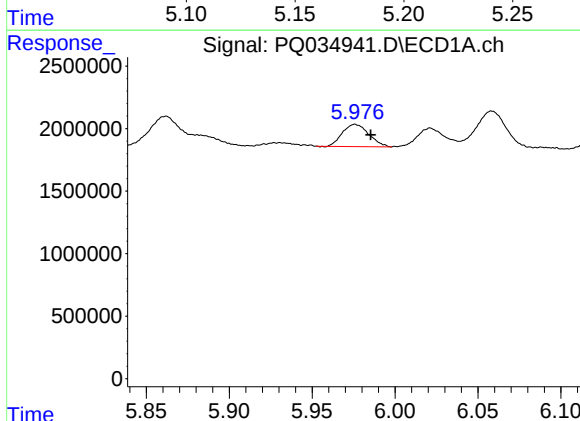
R.T.: 5.862 min
Delta R.T.: -0.036 min
Response: 844170
Conc: 30.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



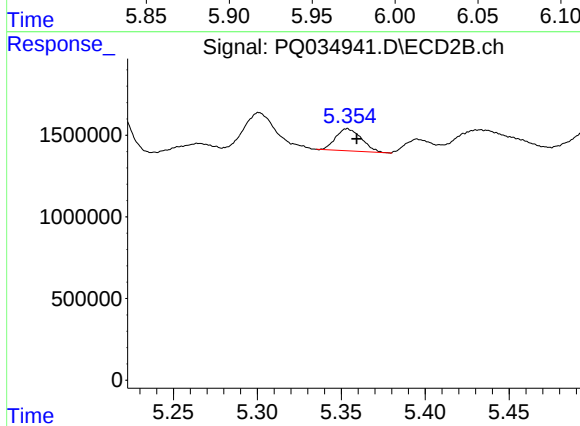
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 1760861
Conc: 101.33 ng/ml



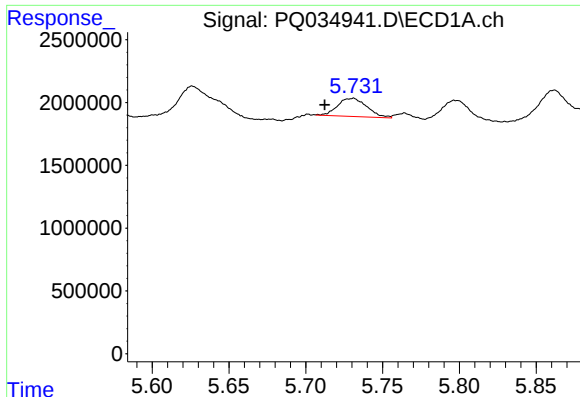
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 1991638
Conc: 90.87 ng/ml



#15 AR-1232-5

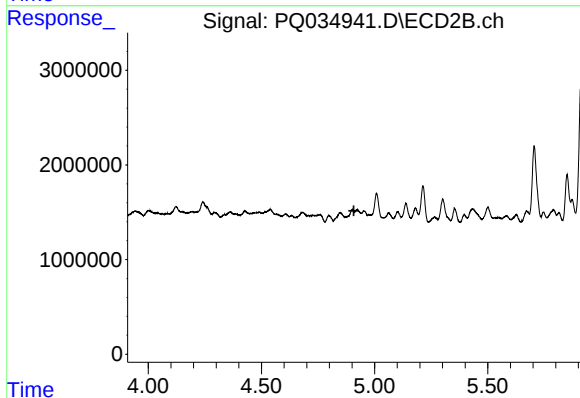
R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 1436079
Conc: 74.19 ng/ml



#16 AR-1242-1

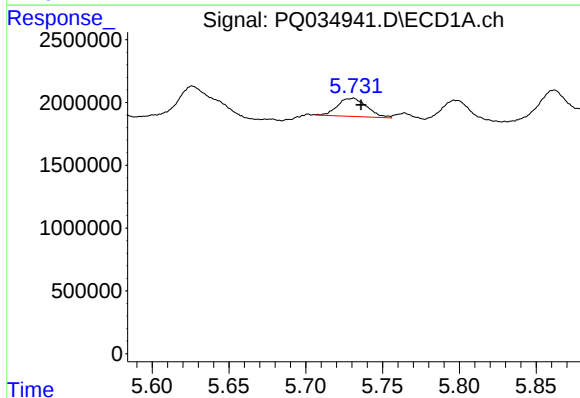
R.T.: 5.731 min
Delta R.T.: 0.019 min
Response: 1923438
Conc: 25.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



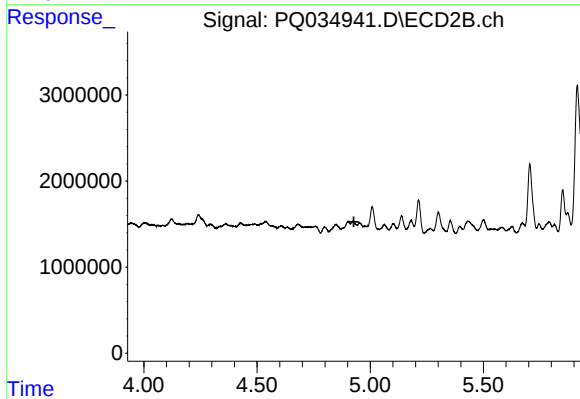
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



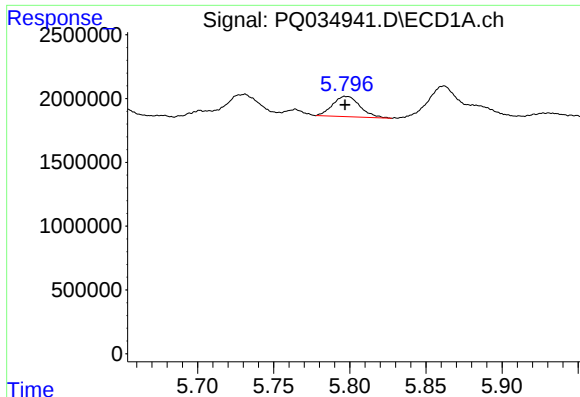
#17 AR-1242-2

R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 1923438
Conc: 17.21 ng/ml



#17 AR-1242-2

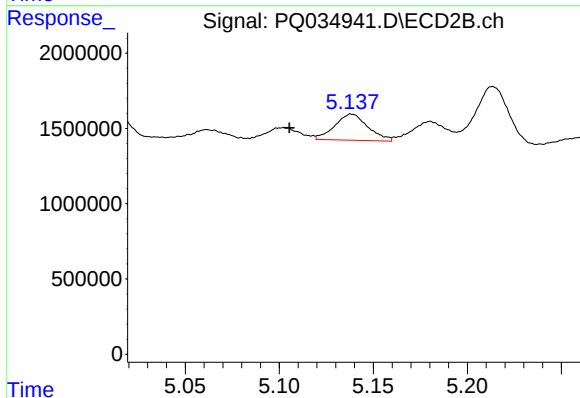
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#18 AR-1242-3

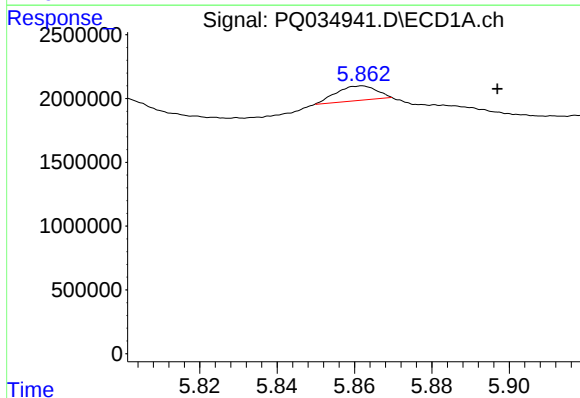
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1994975
Conc: 29.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



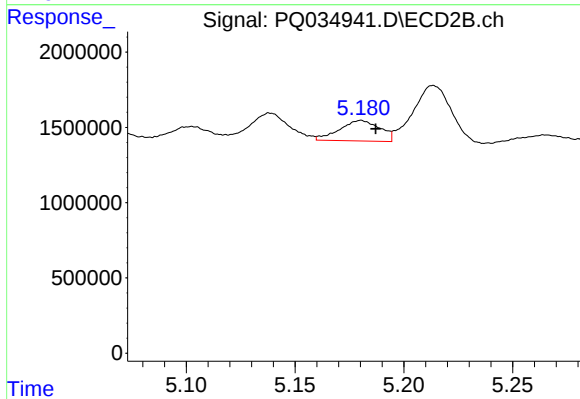
#18 AR-1242-3

R.T.: 5.138 min
Delta R.T.: 0.032 min
Response: 2131519
Conc: 54.73 ng/ml



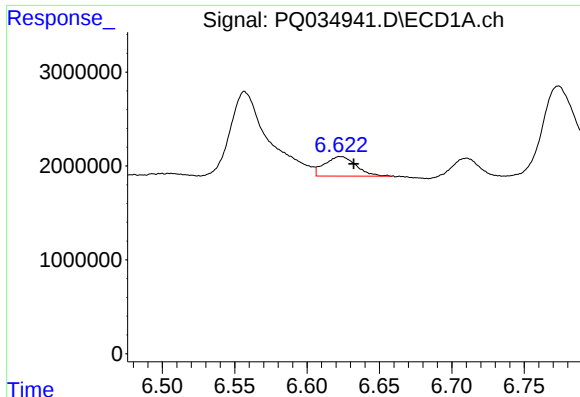
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: -0.035 min
Response: 844170
Conc: 15.41 ng/ml



#19 AR-1242-4

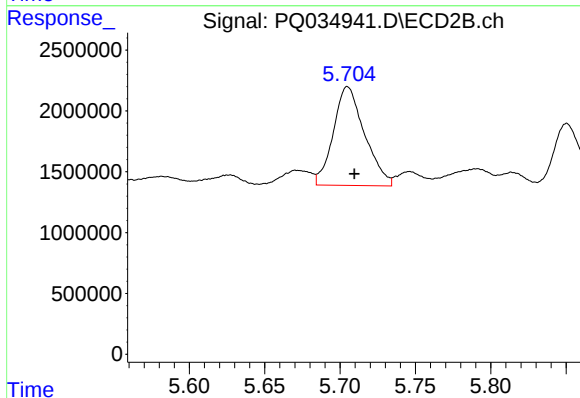
R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 1760861
Conc: 45.60 ng/ml



#20 AR-1242-5

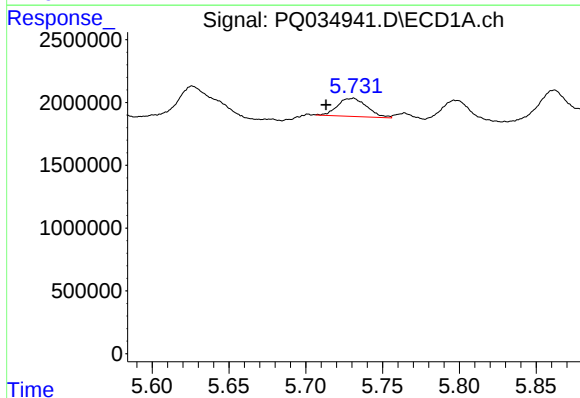
R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 3152818
Conc: 50.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



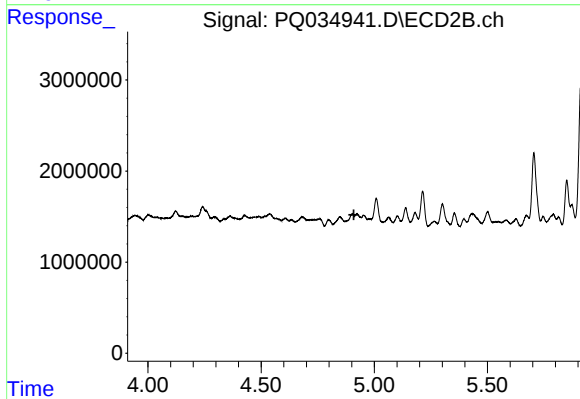
#20 AR-1242-5

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 11730347
Conc: 236.03 ng/ml



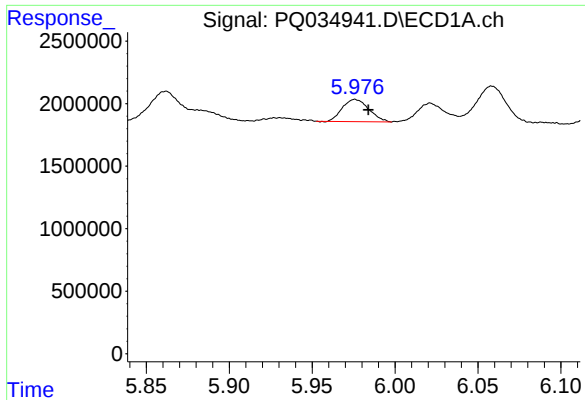
#21 AR-1248-1

R.T.: 5.731 min
Delta R.T.: 0.018 min
Response: 1923438
Conc: 32.39 ng/ml



#21 AR-1248-1

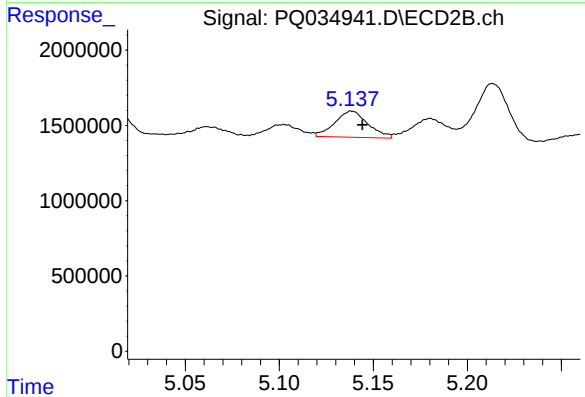
R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



#22 AR-1248-2

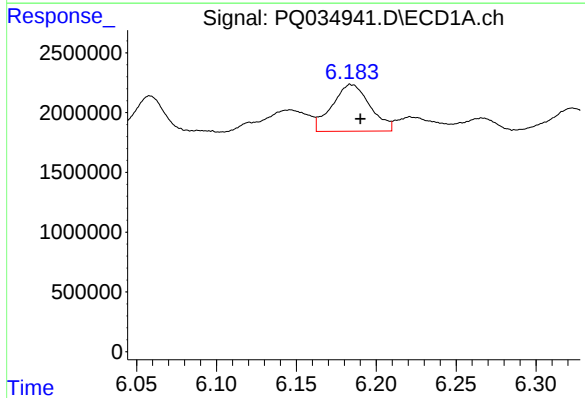
R.T.: 5.976 min
Delta R.T.: -0.008 min
Response: 1991638
Conc: 23.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



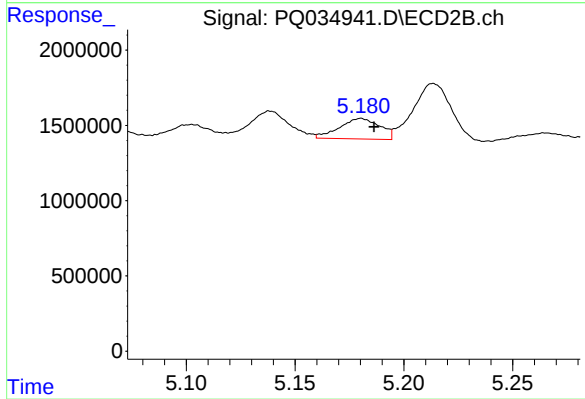
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.006 min
Response: 2131519
Conc: 38.66 ng/ml



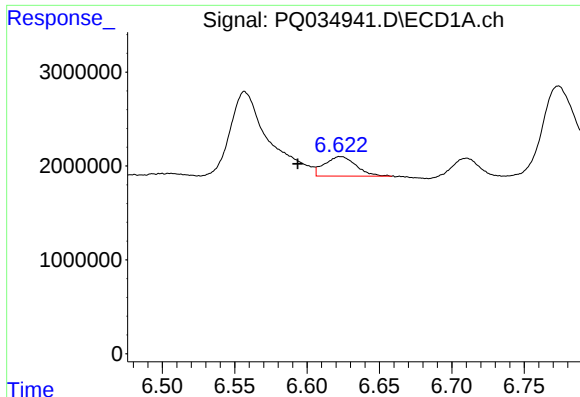
#23 AR-1248-3

R.T.: 6.184 min
Delta R.T.: -0.007 min
Response: 6485812
Conc: 67.20 ng/ml



#23 AR-1248-3

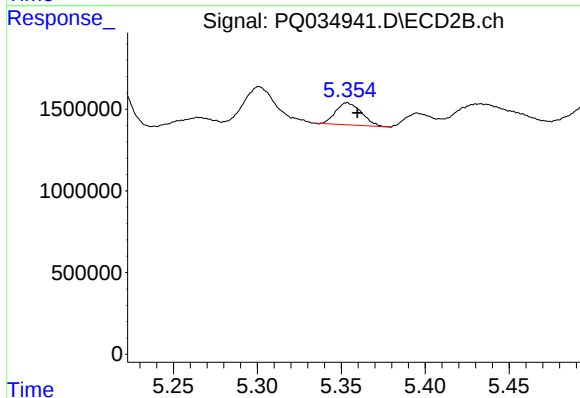
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 1760861
Conc: 31.27 ng/ml



#24 AR-1248-4

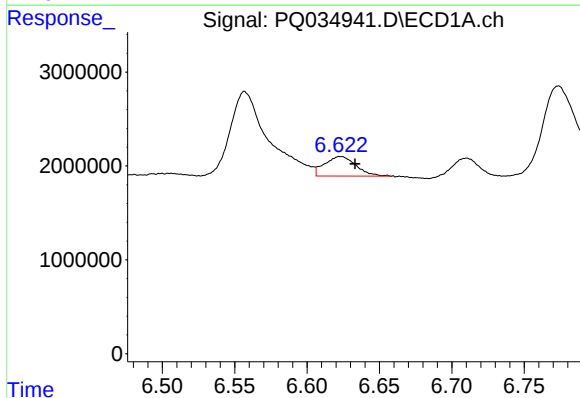
R.T.: 6.622 min
Delta R.T.: 0.029 min
Response: 3152818
Conc: 28.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



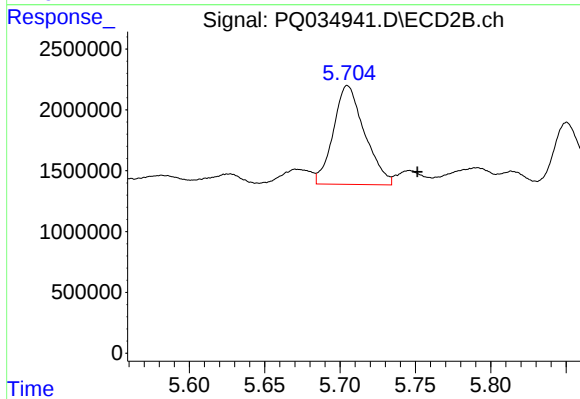
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1436079
Conc: 20.69 ng/ml



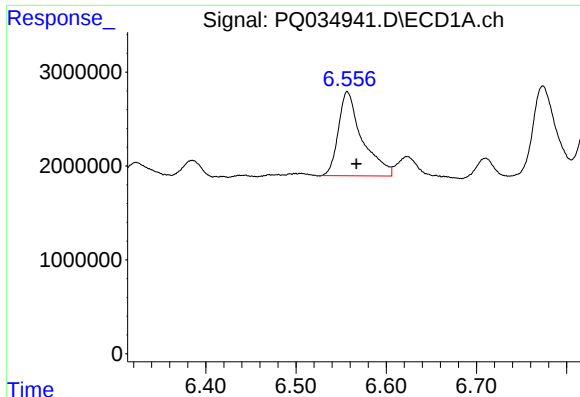
#25 AR-1248-5

R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 3152818
Conc: 30.25 ng/ml



#25 AR-1248-5

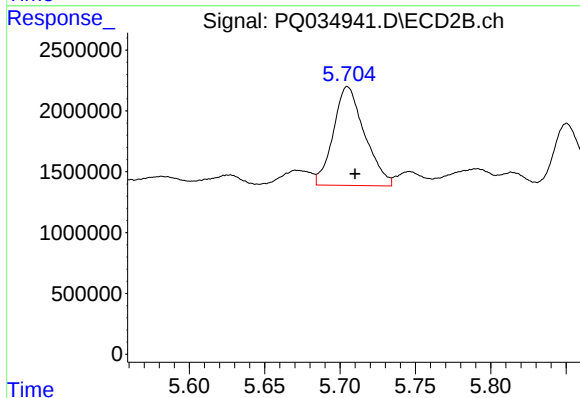
R.T.: 5.705 min
Delta R.T.: -0.046 min
Response: 11730347
Conc: 164.37 ng/ml



#26 AR-1254-1

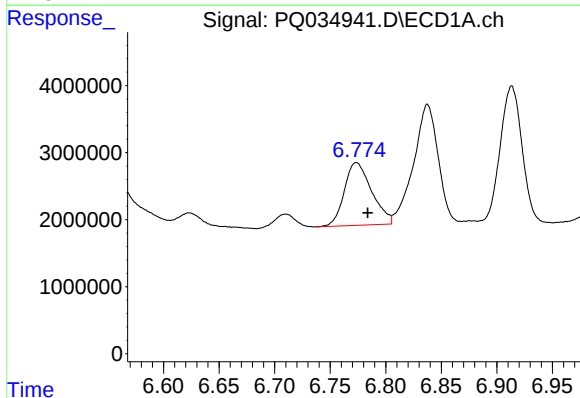
R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 16379912
Conc: 146.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



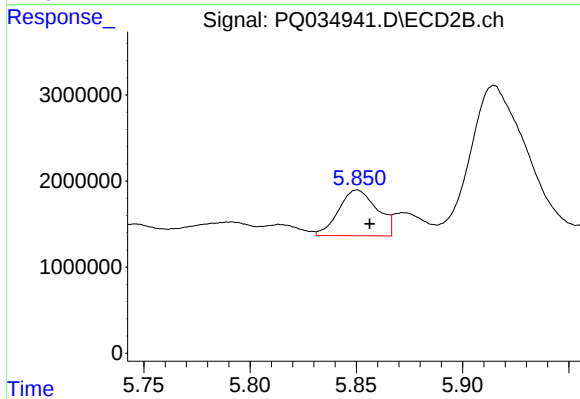
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 11730347
Conc: 107.32 ng/ml



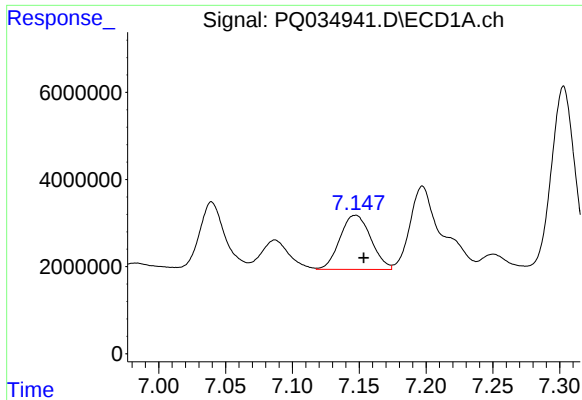
#27 AR-1254-2

R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 16061046
Conc: 90.78 ng/ml



#27 AR-1254-2

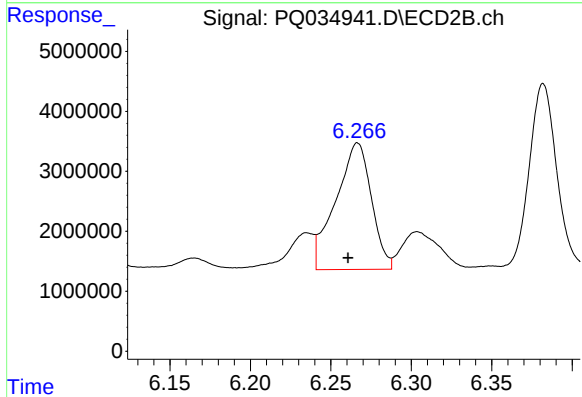
R.T.: 5.851 min
Delta R.T.: -0.006 min
Response: 6689203
Conc: 69.98 ng/ml



#28 AR-1254-3

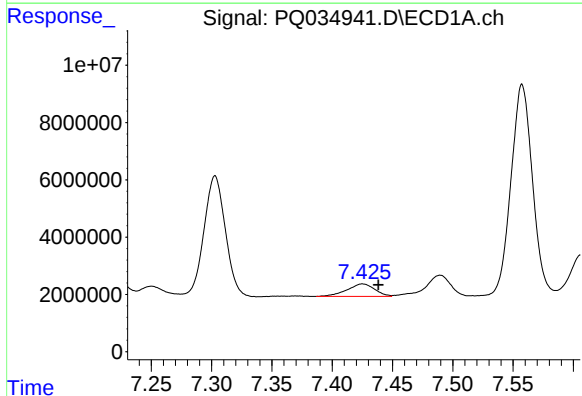
R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 20083692
Conc: 103.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



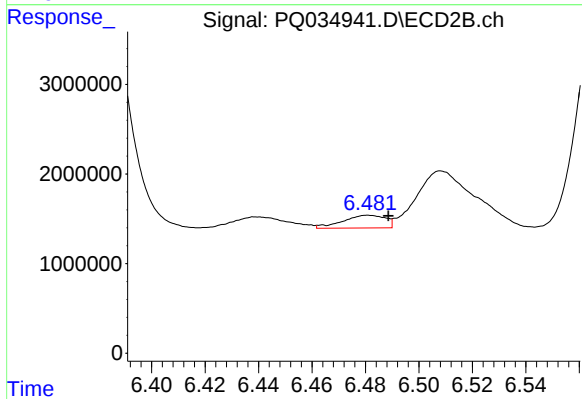
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 32540262
Conc: 201.25 ng/ml



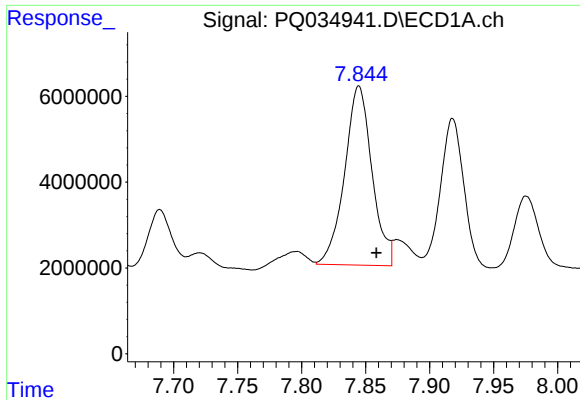
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 6979692
Conc: 49.17 ng/ml



#29 AR-1254-4

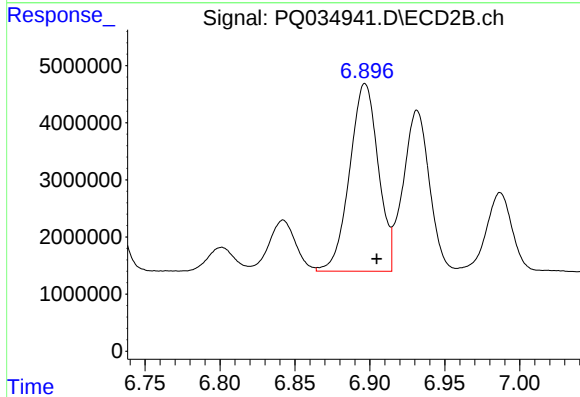
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 1569501
Conc: 15.16 ng/ml



#30 AR-1254-5

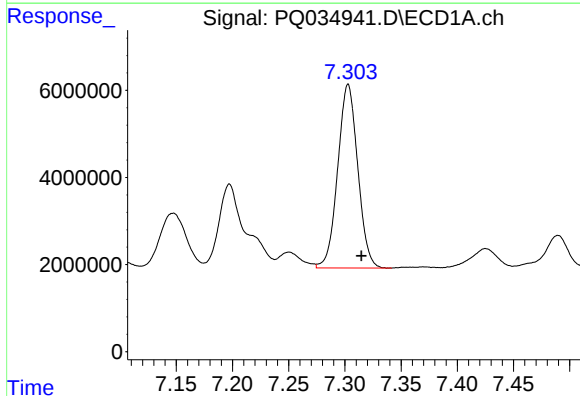
R.T.: 7.845 min
Delta R.T.: -0.014 min
Response: 62088601
Conc: 412.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



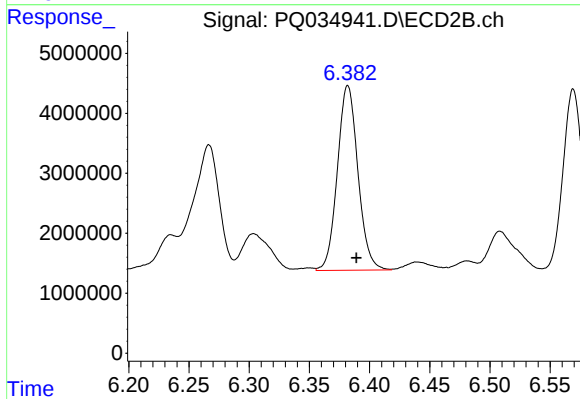
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 43690709
Conc: 307.94 ng/ml



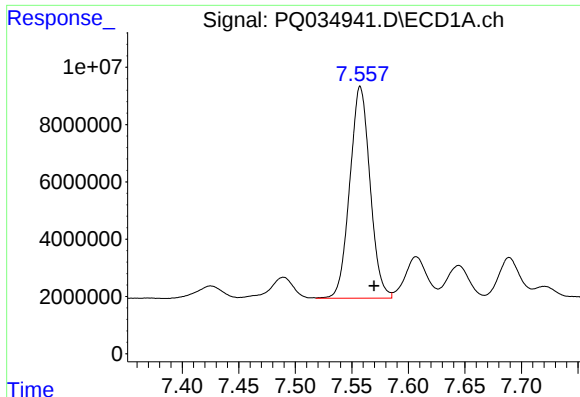
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: -0.011 min
Response: 52383789
Conc: 377.36 ng/ml



#31 AR-1260-1

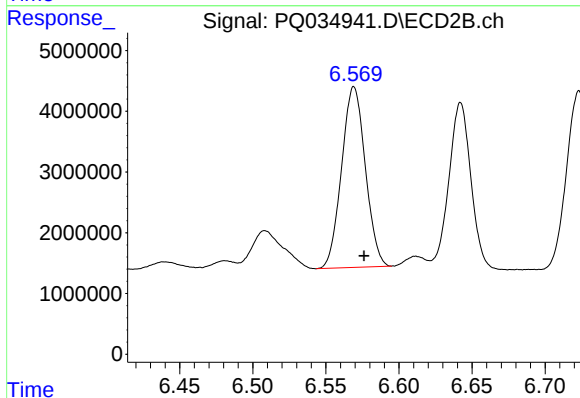
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 36686503
Conc: 342.17 ng/ml



#32 AR-1260-2

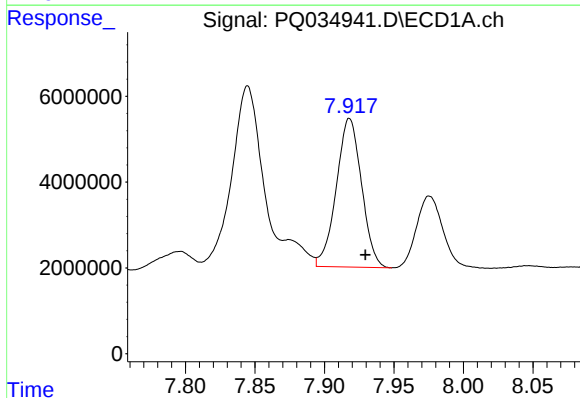
R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 92211788
Conc: 539.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



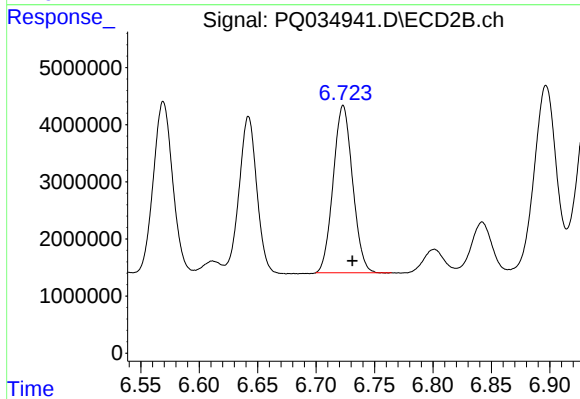
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 33648362
Conc: 250.55 ng/ml



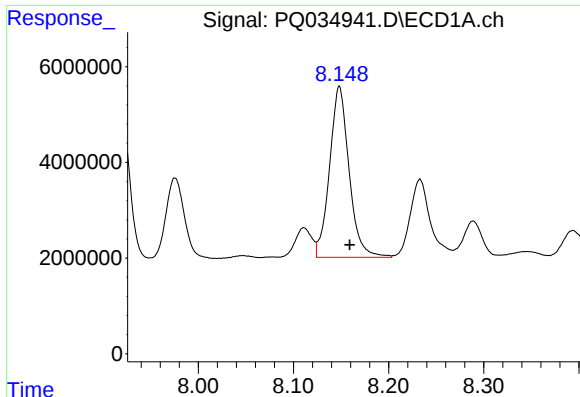
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 43767515
Conc: 410.68 ng/ml



#33 AR-1260-3

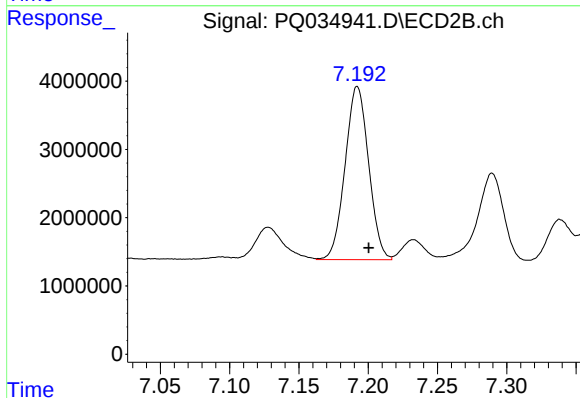
R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 33800575
Conc: 275.33 ng/ml



#34 AR-1260-4

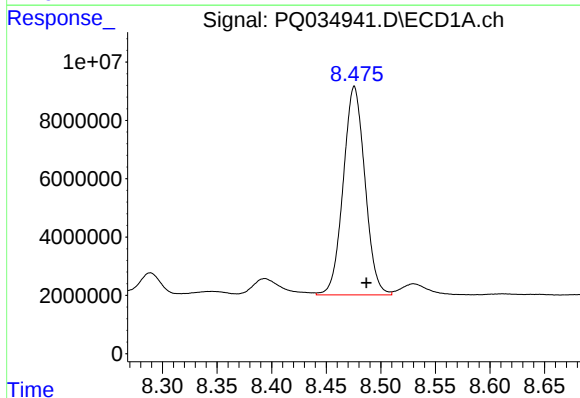
R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 50962509
Conc: 384.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



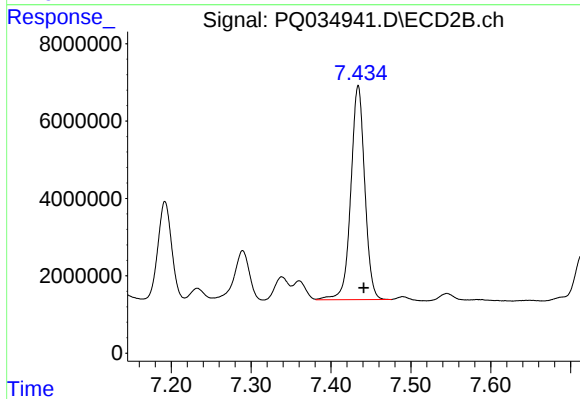
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 29996345
Conc: 347.78 ng/ml



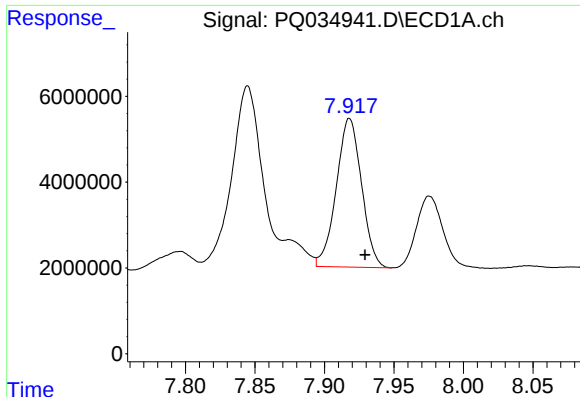
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.011 min
Response: 98853777
Conc: 364.34 ng/ml



#35 AR-1260-5

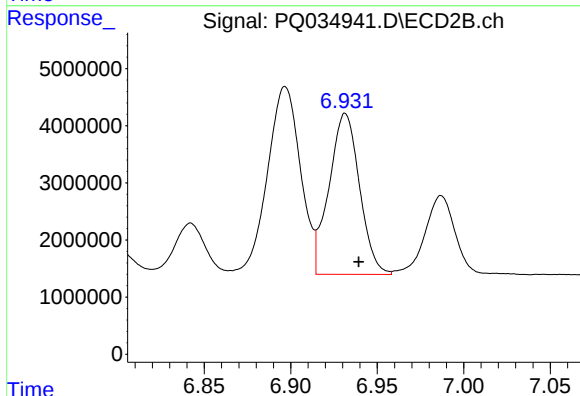
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 67174434
Conc: 305.59 ng/ml



#36 AR-1262-1

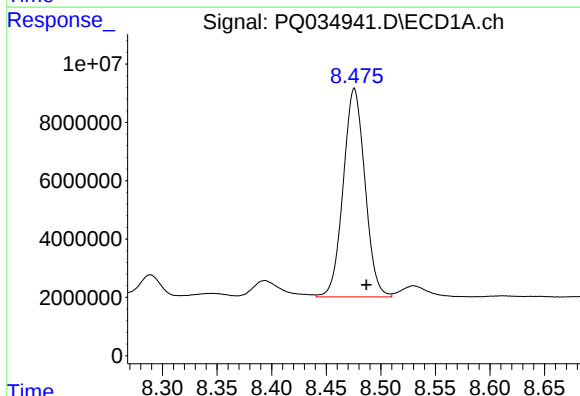
R.T.: 7.918 min
Delta R.T.: -0.011 min
Response: 43767515
Conc: 231.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



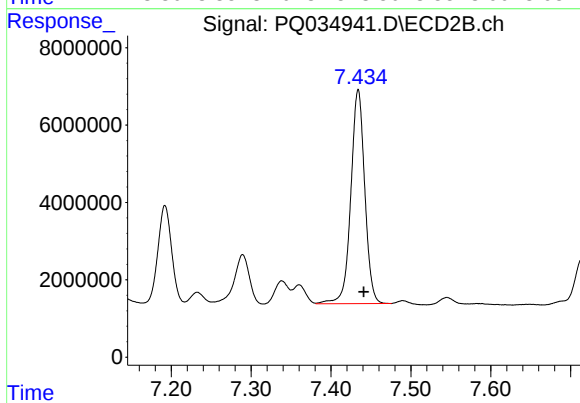
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 34557572
Conc: 232.25 ng/ml



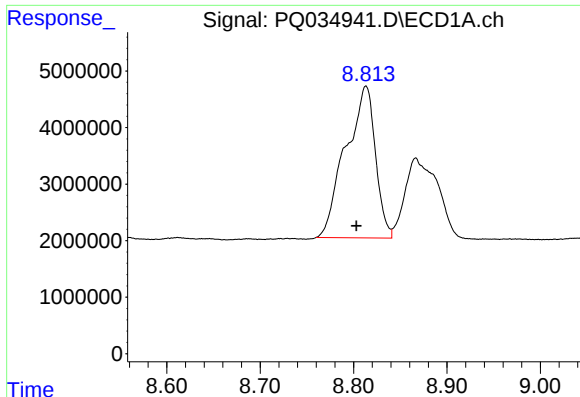
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: -0.011 min
Response: 98853777
Conc: 281.40 ng/ml



#37 AR-1262-2

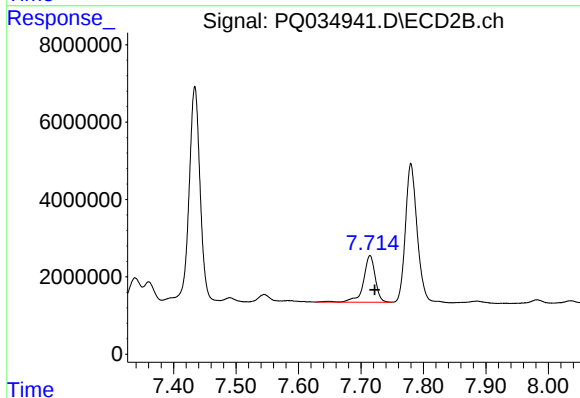
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 67174434
Conc: 243.98 ng/ml



#38 AR-1262-3

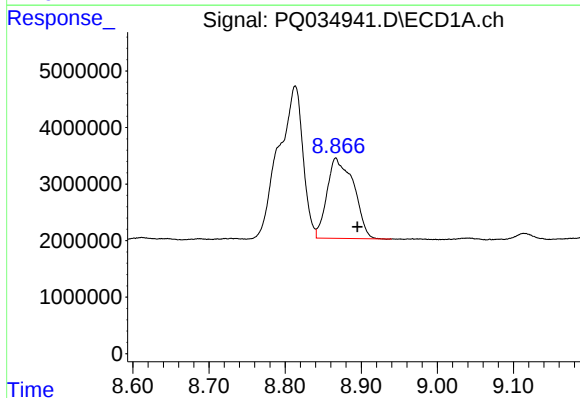
R.T.: 8.813 min
Delta R.T.: 0.010 min
Response: 59393198
Conc: 258.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



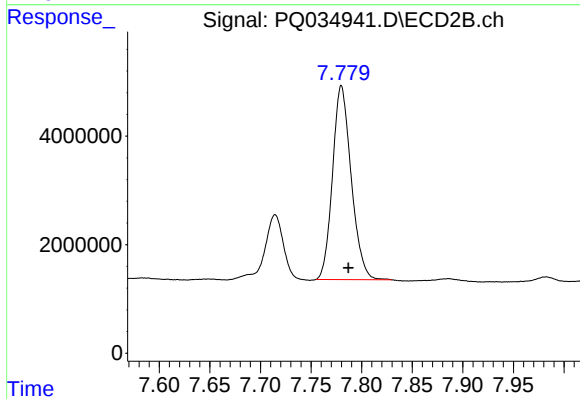
#38 AR-1262-3

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 16015327
Conc: 148.10 ng/ml



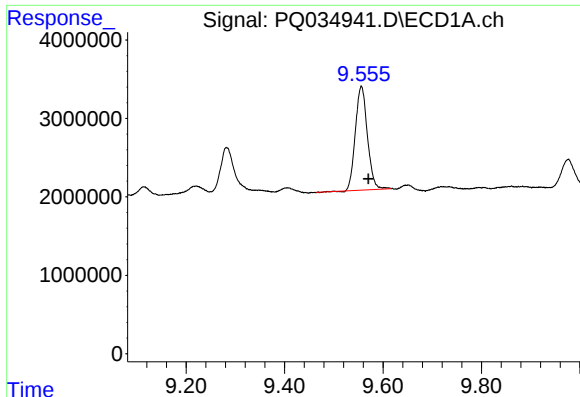
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: -0.029 min
Response: 34521817
Conc: 202.54 ng/ml



#39 AR-1262-4

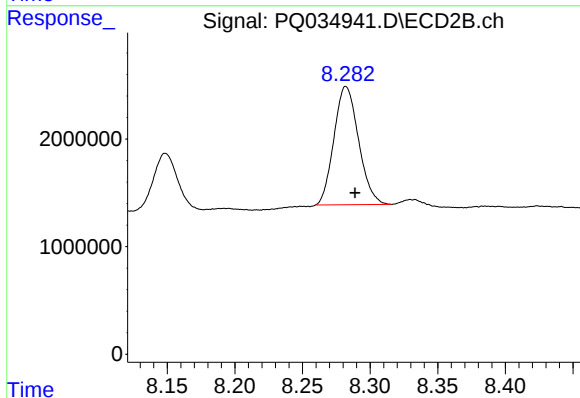
R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 45947754
Conc: 229.40 ng/ml



#40 AR-1262-5

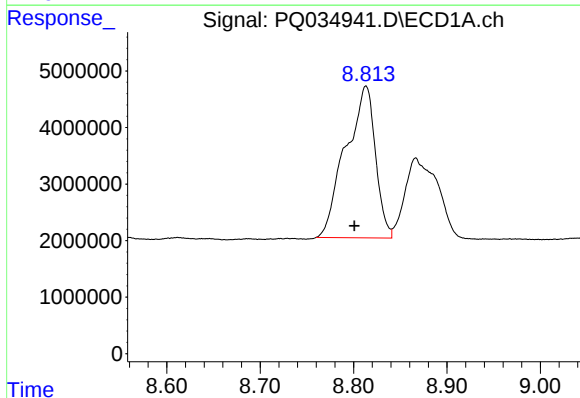
R.T.: 9.556 min
Delta R.T.: -0.014 min
Response: 22571673
Conc: 185.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



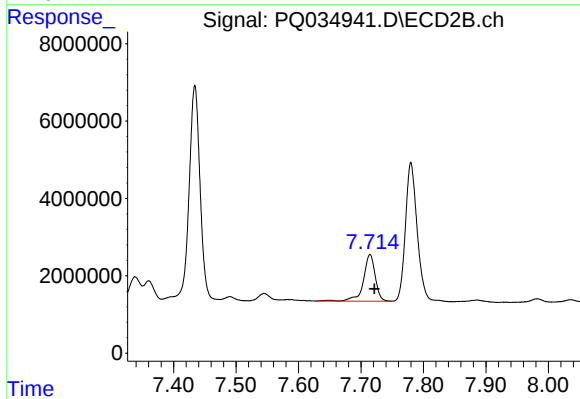
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 13928470
Conc: 152.96 ng/ml



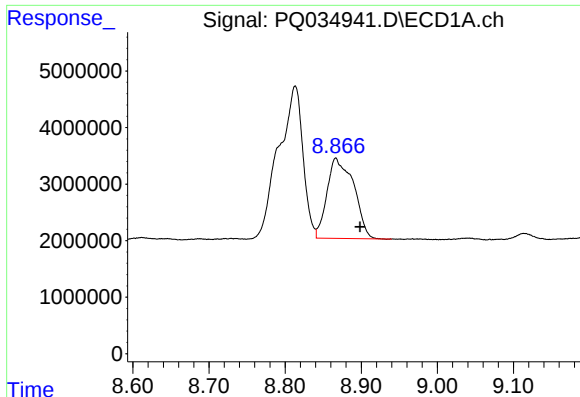
#41 AR-1268-1

R.T.: 8.813 min
Delta R.T.: 0.012 min
Response: 59393198
Conc: 137.83 ng/ml



#41 AR-1268-1

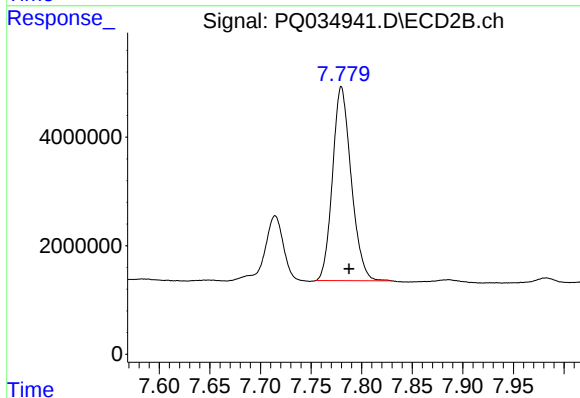
R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 16015327
Conc: 48.09 ng/ml



#42 AR-1268-2

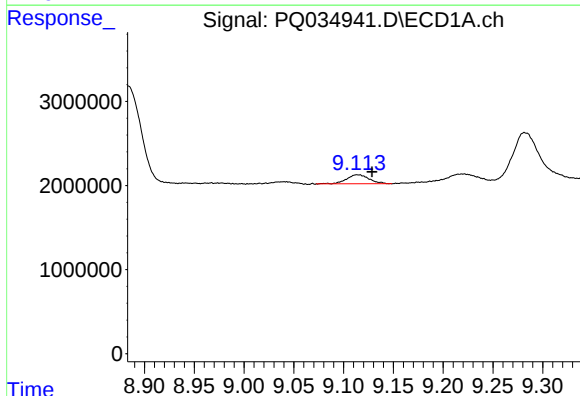
R.T.: 8.867 min
Delta R.T.: -0.032 min
Response: 34521817
Conc: 88.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



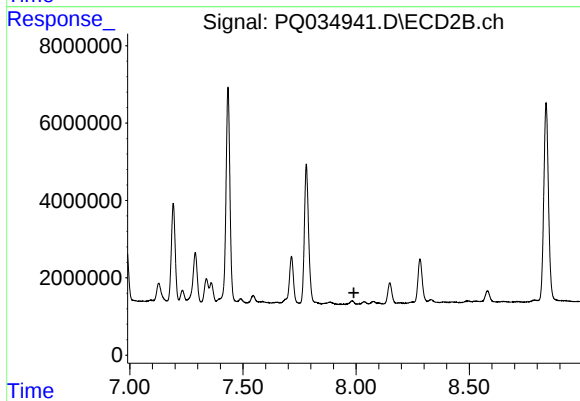
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 45947754
Conc: 153.85 ng/ml



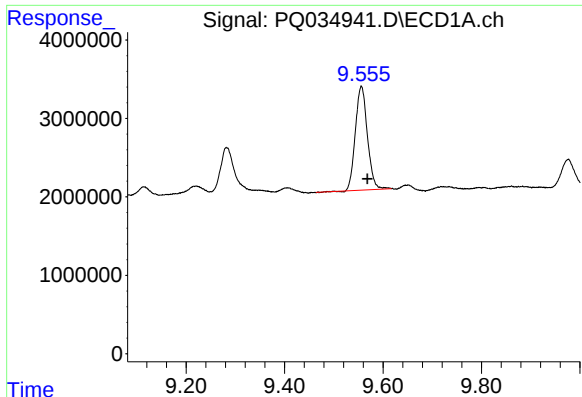
#43 AR-1268-3

R.T.: 9.114 min
Delta R.T.: -0.014 min
Response: 1681333
Conc: 5.06 ng/ml



#43 AR-1268-3

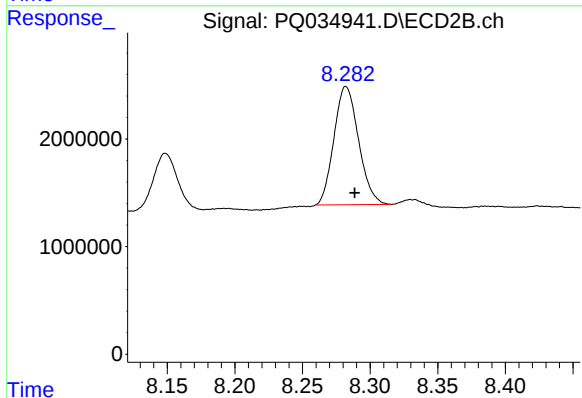
R.T.: 0.000 min
Exp R.T.: 7.990 min
Response: 0
Conc: N.D.



#44 AR-1268-4

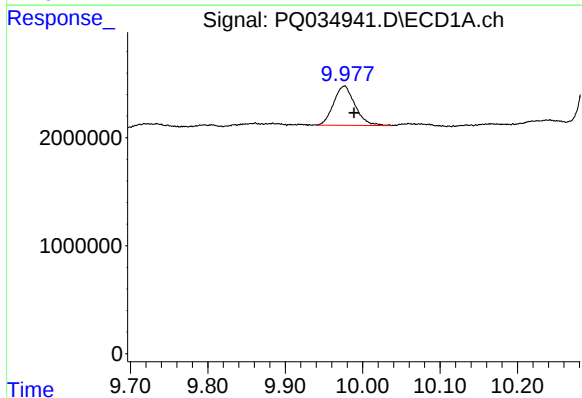
R.T.: 9.556 min
Delta R.T.: -0.012 min
Response: 22571673
Conc: 163.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



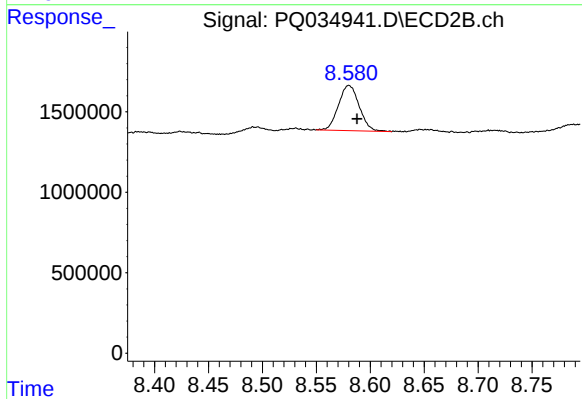
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 13928470
Conc: 130.96 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: -0.013 min
Response: 6948956
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 3772336
Conc: 4.74 ng/ml