

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 19:46
 Operator : SM\SJ
 Sample : J6040-13
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:38:24 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...	4.531	3.820	50713440	36658171	18.412	21.628
2)	SA Decachlor...	10.313	8.839	68593449	37966605	24.898	19.480
Target Compounds							
5)	L1 AR-1016-3	5.860	0.000	1616684	0	19.573	N.D. #
6)	L1 AR-1016-4	5.860	5.215	1616684	2240423	23.876	57.175 #
7)	L1 AR-1016-5	6.186	0.000	1974776	0	28.709	N.D. #
14)	L3 AR-1232-4	5.860	5.215	1616684	2240423	58.243	128.930 #
15)	L3 AR-1232-5	5.974	0.000	2325090	0	106.081	N.D. #
18)	L4 AR-1242-3	5.860	0.000	1616684	0	24.285	N.D. #
19)	L4 AR-1242-4	5.860	5.215	1616684	2240423	29.517	58.021 #
20)	L4 AR-1242-5	6.591	5.705	4605362	21770775	74.426	438.063 #
22)	L5 AR-1248-2	5.974	0.000	2325090	0	27.787	N.D. #
23)	L5 AR-1248-3	6.186	5.215	1974776	2240423	20.462	39.782 #
24)	L5 AR-1248-4	6.591	0.000	4605362	0	41.988	N.D. #
25)	L5 AR-1248-5	6.591	5.794	4605362	8269736	44.180	115.876 #
26)	L6 AR-1254-1	6.556	5.705	25588986	21770775	228.729	199.176
27)	L6 AR-1254-2	6.772	5.851	26007275	12272459	146.999	128.392
28)	L6 AR-1254-3	7.146	6.267	30489970	51761791	157.325	320.128 #
29)	L6 AR-1254-4	7.425	6.482	12627722	1572344	88.965	15.192 #
30)	L6 AR-1254-5	7.844	6.897	123.8E6	79681907	822.212	561.604 #
31)	L7 AR-1260-1	7.302	6.382	90313905	62143058	650.607	579.595
32)	L7 AR-1260-2	7.557	6.570	168.4E6	64717363	985.284	481.893 #
33)	L7 AR-1260-3	7.917	6.724	74842497	64679698	702.259	526.859
34)	L7 AR-1260-4	8.148	7.193	98937660	54622944	747.000	633.309
35)	L7 AR-1260-5	8.474	7.433	189.2E6	127.9E6	697.323	581.640
36)	L8 AR-1262-1	7.917	6.932	74842497	59195877	395.497	397.838
37)	L8 AR-1262-2	8.474	7.433	189.2E6	127.9E6	538.583	464.375
38)	L8 AR-1262-3	8.811	7.714	113.5E6	28598721	493.967	264.467 #
39)	L8 AR-1262-4	8.865	7.780	64758131	89532578	379.942	447.002
40)	L8 AR-1262-5	9.554	8.282	45020336	27060072	369.166	297.174
41)	L9 AR-1268-1	8.811	7.714	113.5E6	28598721	263.399	85.875 #
42)	L9 AR-1268-2	8.865	7.780	64758131	89532578	166.830	299.780 #
43)	L9 AR-1268-3	9.113	7.982	3286654	1795346	9.893	7.241 #
44)	L9 AR-1268-4	9.554	8.282	45020336	27060072	325.964	254.424
45)	L9 AR-1268-5	9.974	8.580	11696108	7412321	10.611	9.318

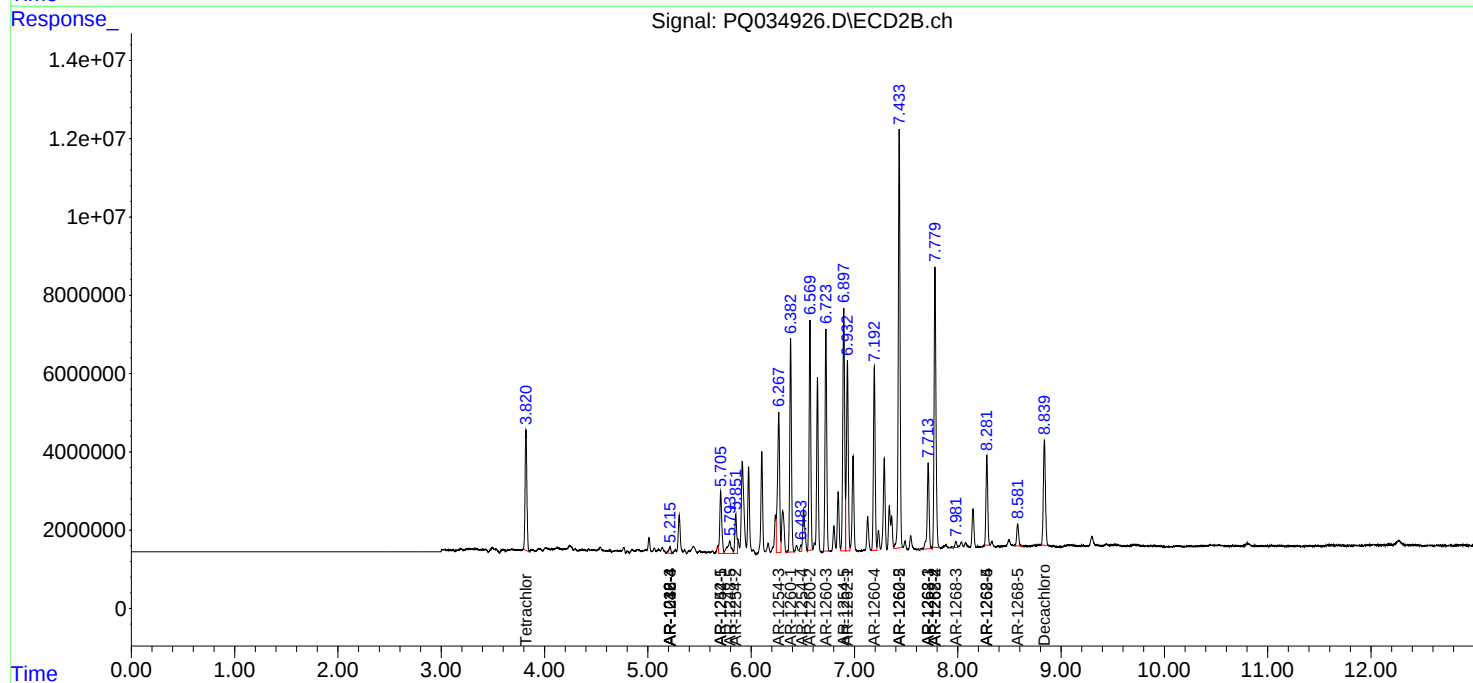
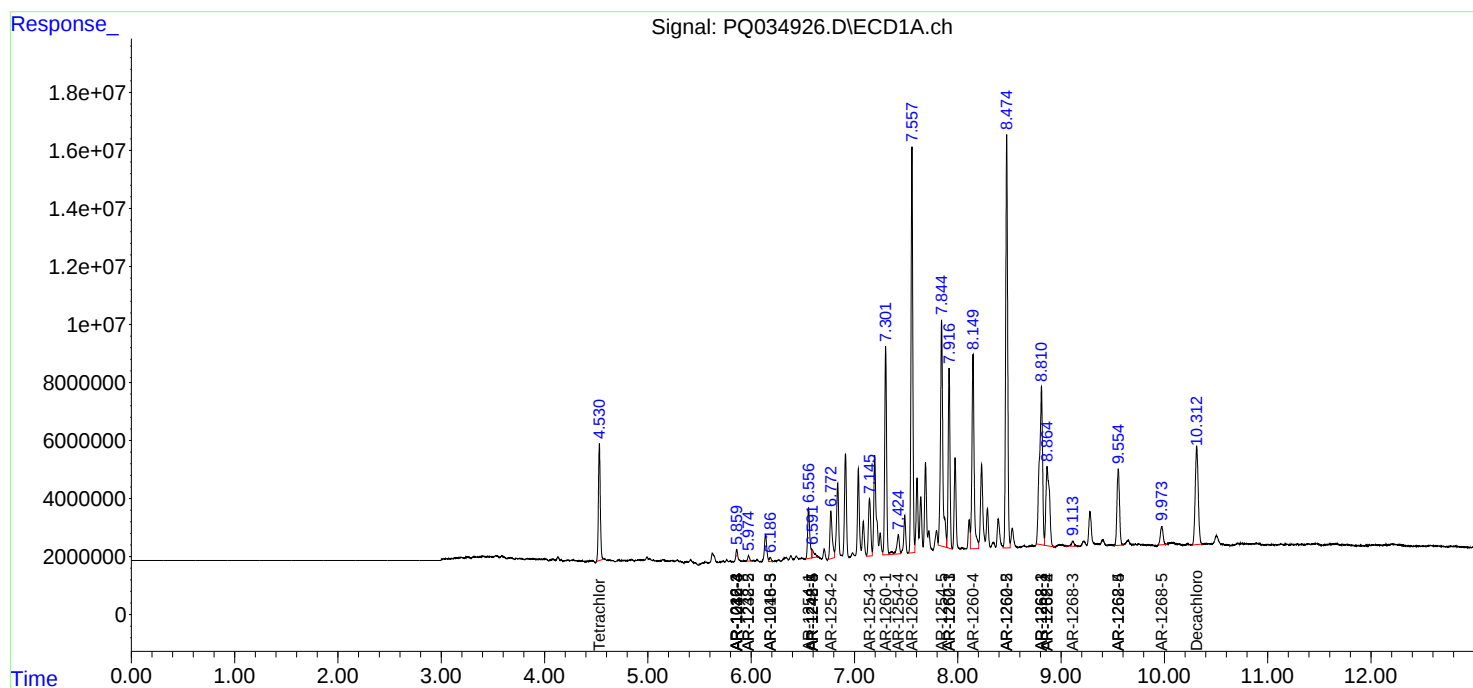
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

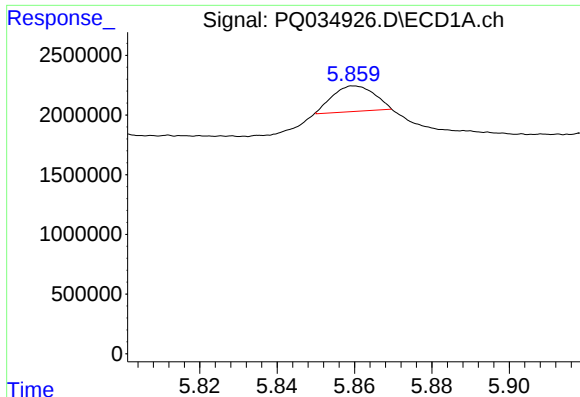
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 19:46
Operator : SM\SJ
Sample : J6040-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:38:24 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

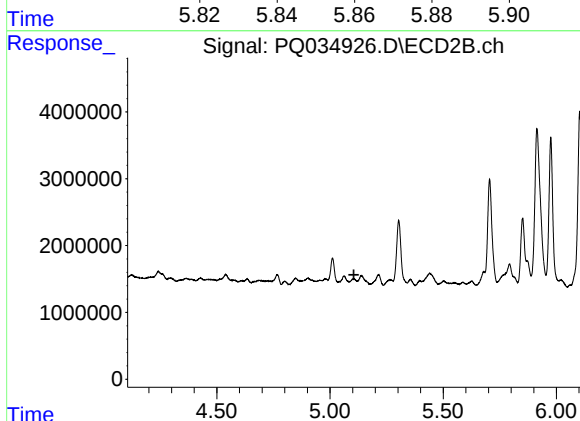




#5 AR-1016-3

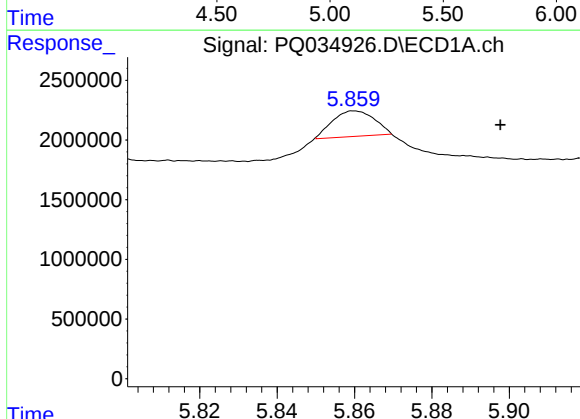
R.T.: 5.860 min
Delta R.T.: 0.062 min
Response: 1616684
Conc: 19.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



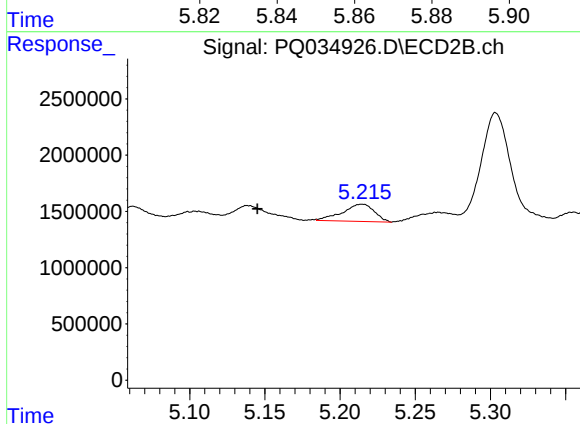
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



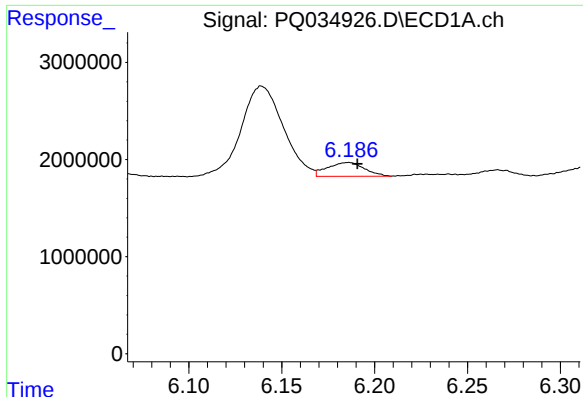
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.038 min
Response: 1616684
Conc: 23.88 ng/ml



#6 AR-1016-4

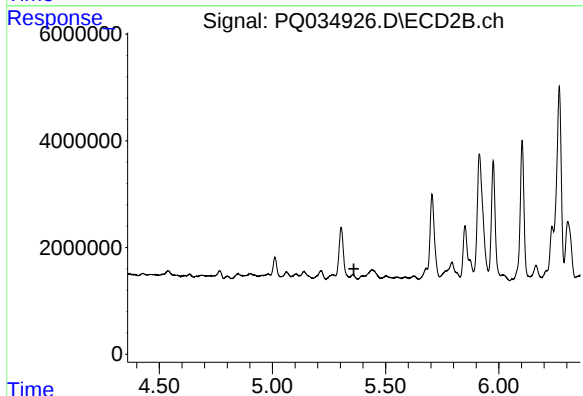
R.T.: 5.215 min
Delta R.T.: 0.070 min
Response: 2240423
Conc: 57.18 ng/ml



#7 AR-1016-5

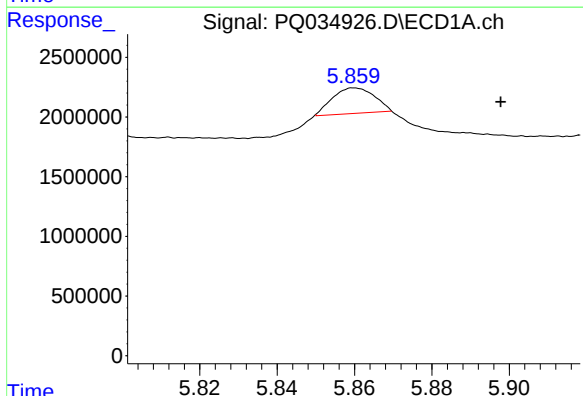
R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 1974776
Conc: 28.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



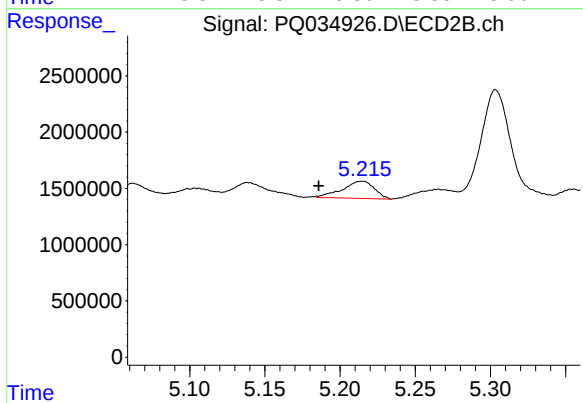
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



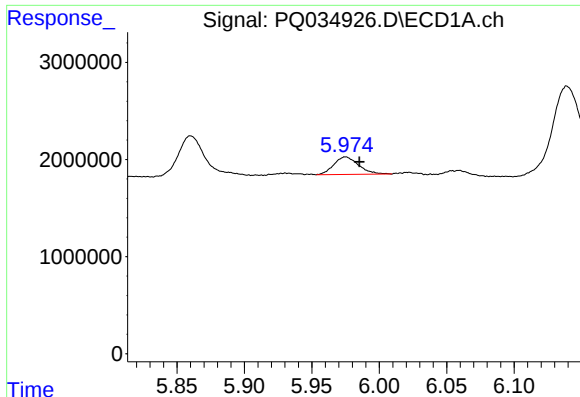
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.038 min
Response: 1616684
Conc: 58.24 ng/ml



#14 AR-1232-4

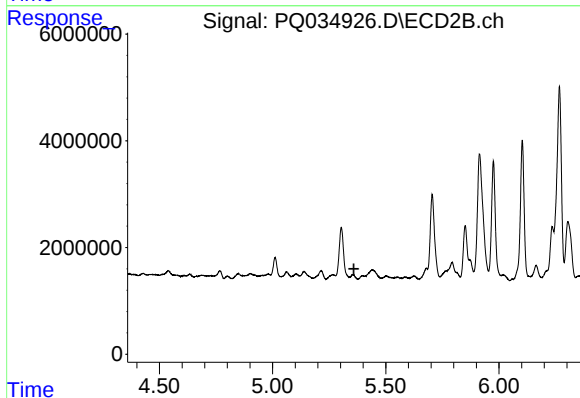
R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 2240423
Conc: 128.93 ng/ml



#15 AR-1232-5

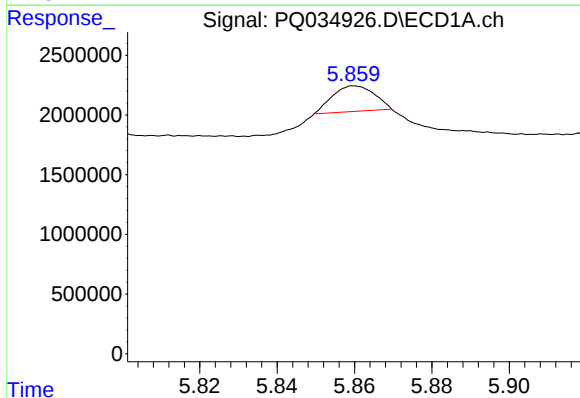
R.T.: 5.974 min
Delta R.T.: -0.011 min
Response: 2325090
Conc: 106.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



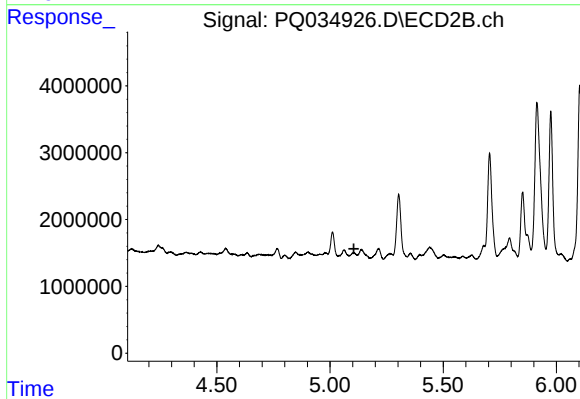
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



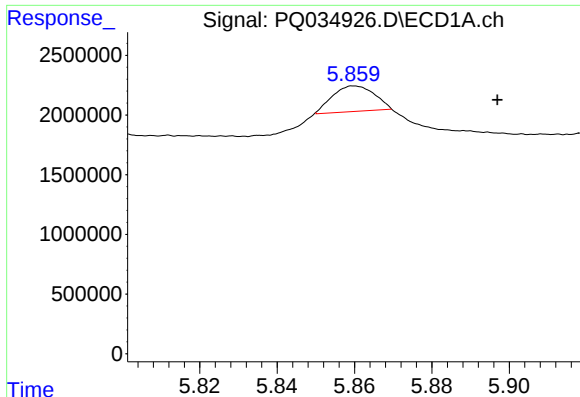
#18 AR-1242-3

R.T.: 5.860 min
Delta R.T.: 0.063 min
Response: 1616684
Conc: 24.29 ng/ml



#18 AR-1242-3

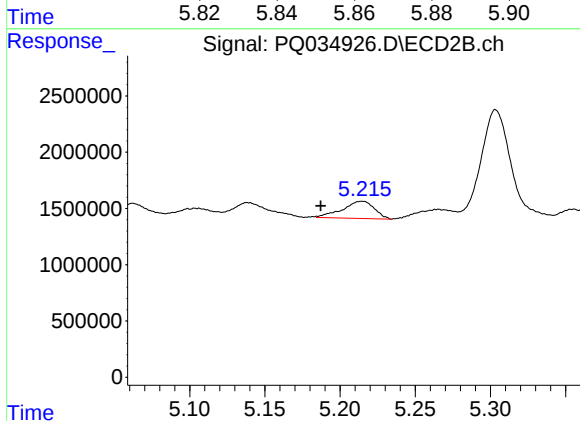
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

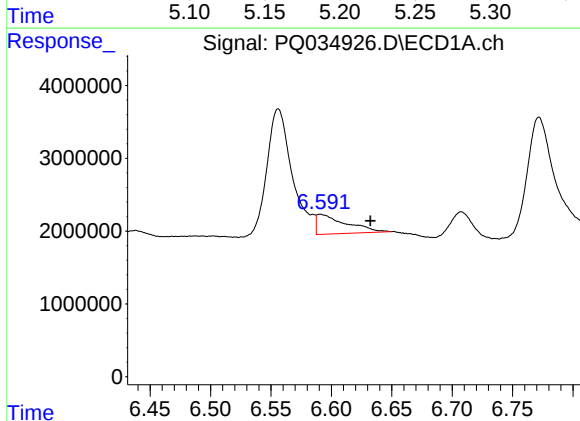
R.T.: 5.860 min
Delta R.T.: -0.037 min
Response: 1616684
Conc: 29.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



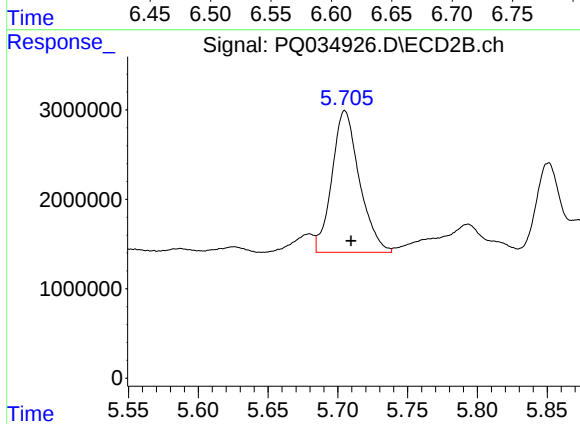
#19 AR-1242-4

R.T.: 5.215 min
Delta R.T.: 0.028 min
Response: 2240423
Conc: 58.02 ng/ml



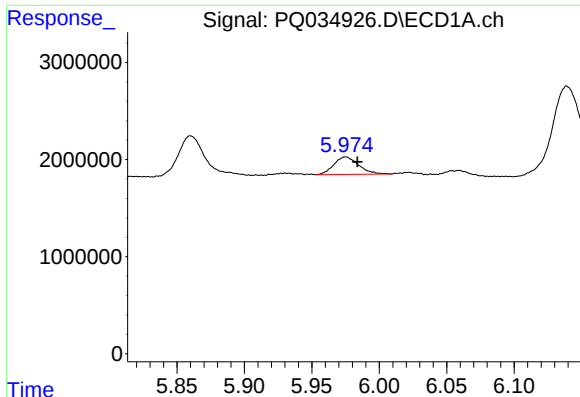
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: -0.041 min
Response: 4605362
Conc: 74.43 ng/ml



#20 AR-1242-5

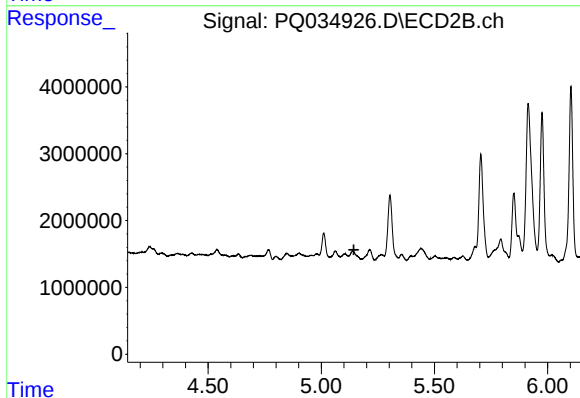
R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 21770775
Conc: 438.06 ng/ml



#22 AR-1248-2

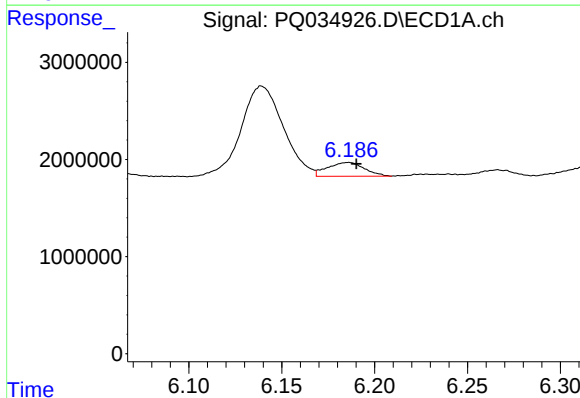
R.T.: 5.974 min
Delta R.T.: -0.009 min
Response: 2325090
Conc: 27.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



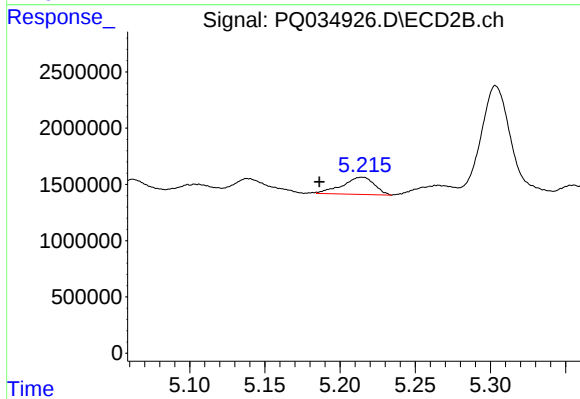
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



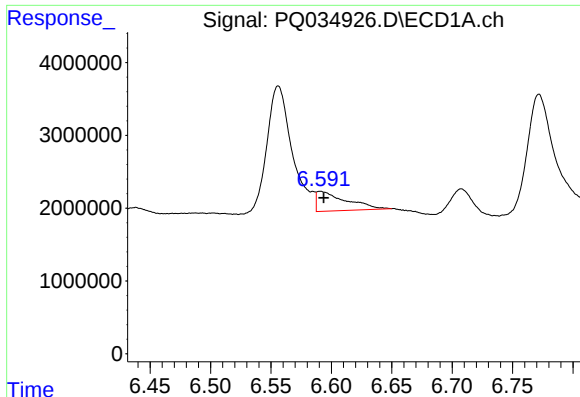
#23 AR-1248-3

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 1974776
Conc: 20.46 ng/ml



#23 AR-1248-3

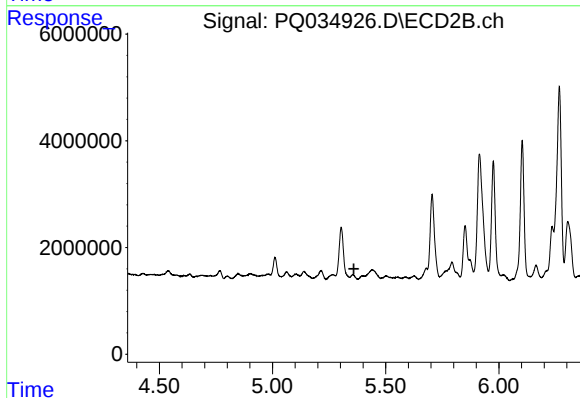
R.T.: 5.215 min
Delta R.T.: 0.028 min
Response: 2240423
Conc: 39.78 ng/ml



#24 AR-1248-4

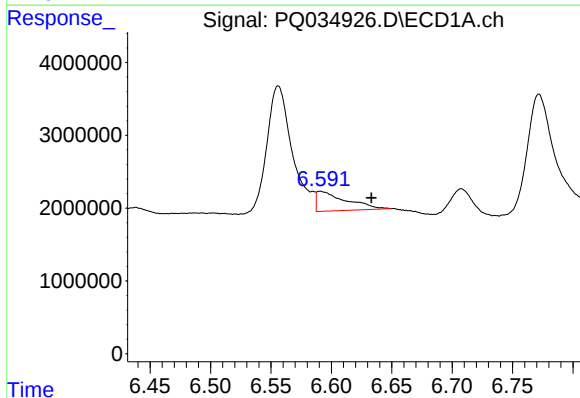
R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 4605362
Conc: 41.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



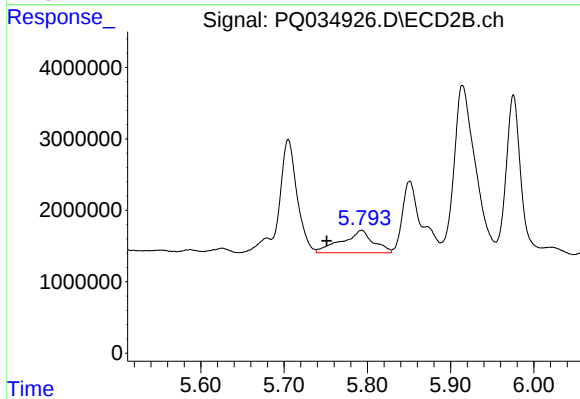
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



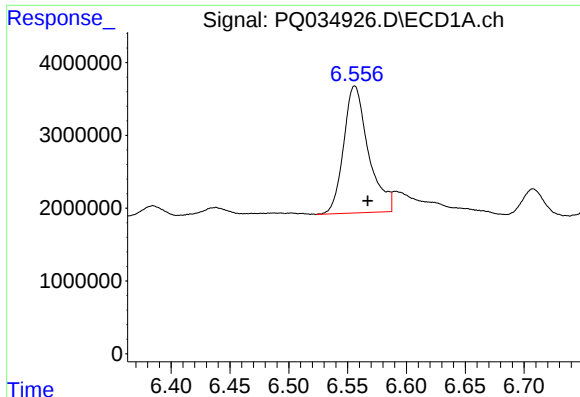
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: -0.042 min
Response: 4605362
Conc: 44.18 ng/ml



#25 AR-1248-5

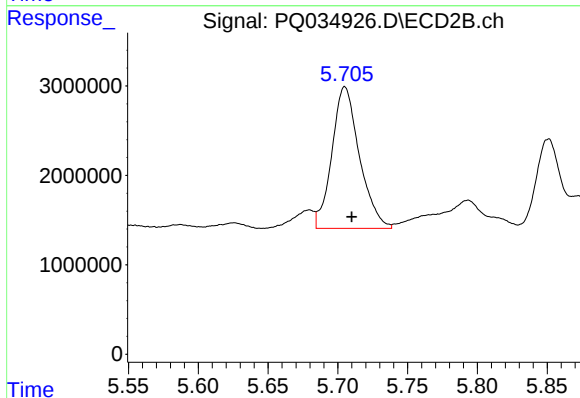
R.T.: 5.794 min
Delta R.T.: 0.042 min
Response: 8269736
Conc: 115.88 ng/ml



#26 AR-1254-1

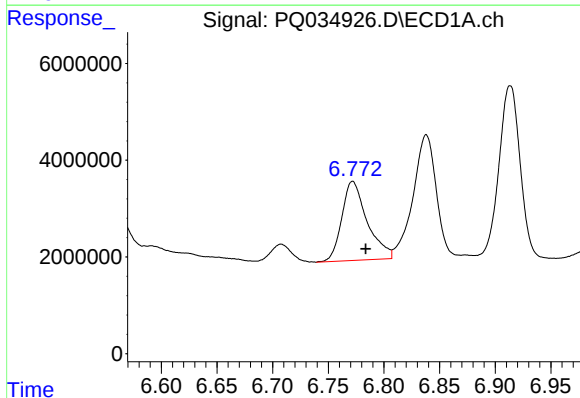
R.T.: 6.556 min
Delta R.T.: -0.011 min
Response: 25588986
Conc: 228.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



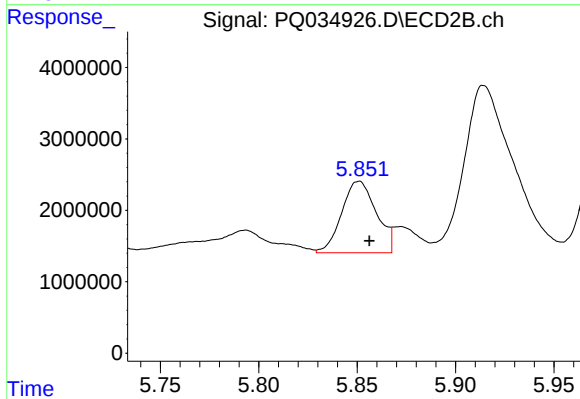
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 21770775
Conc: 199.18 ng/ml



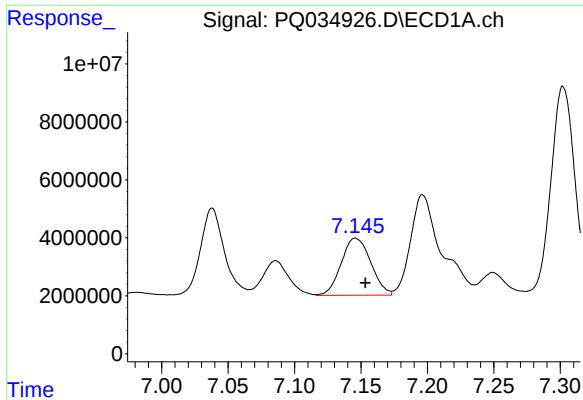
#27 AR-1254-2

R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 26007275
Conc: 147.00 ng/ml



#27 AR-1254-2

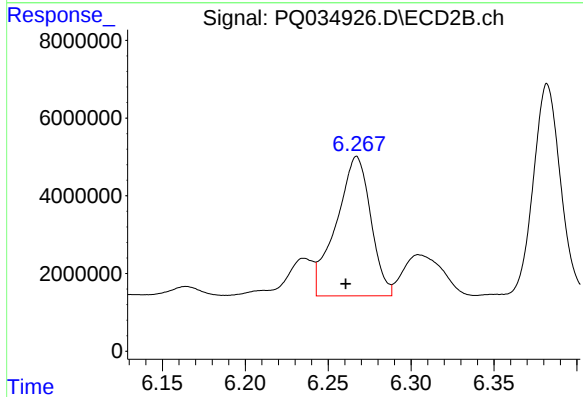
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 12272459
Conc: 128.39 ng/ml



#28 AR-1254-3

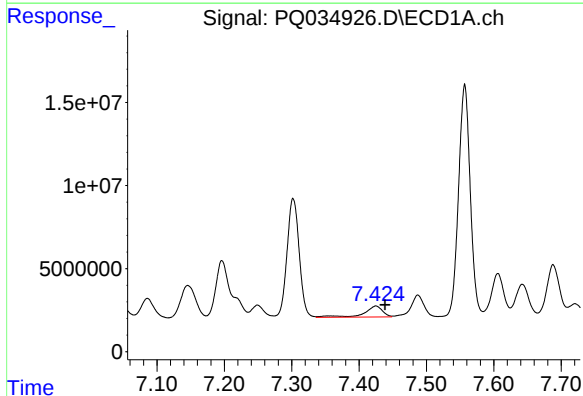
R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 30489970
Conc: 157.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



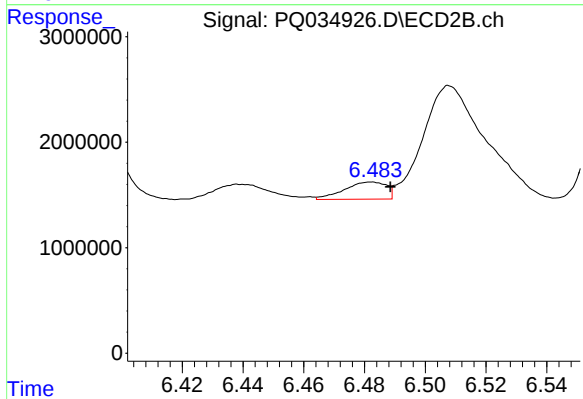
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: 0.007 min
Response: 51761791
Conc: 320.13 ng/ml



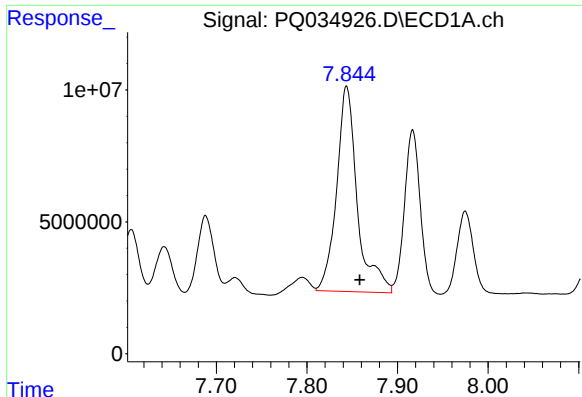
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 12627722
Conc: 88.97 ng/ml



#29 AR-1254-4

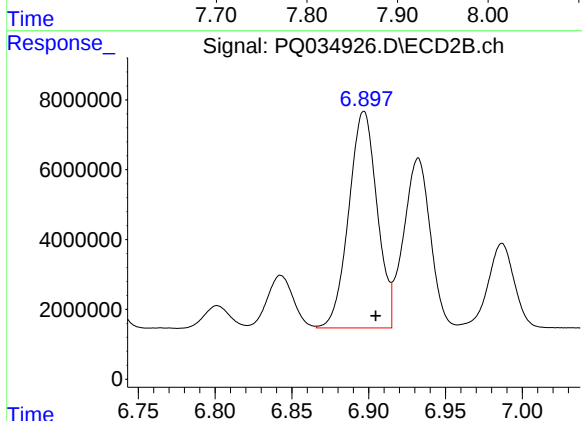
R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 1572344
Conc: 15.19 ng/ml



#30 AR-1254-5

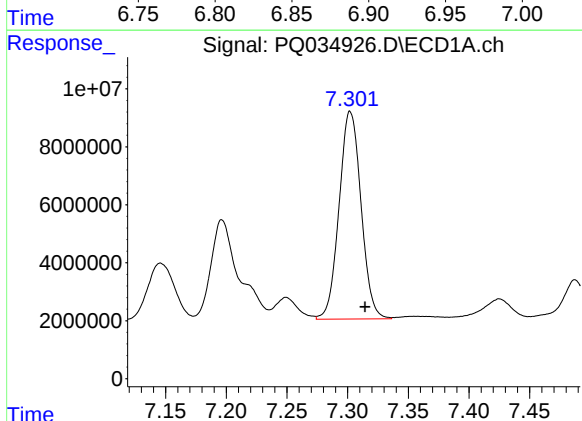
R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 123760653
Conc: 822.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



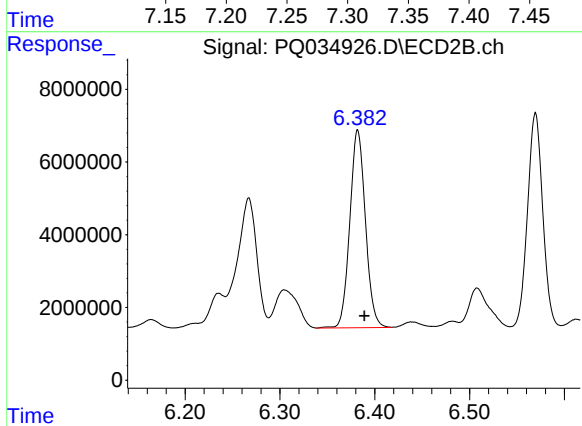
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 79681907
Conc: 561.60 ng/ml



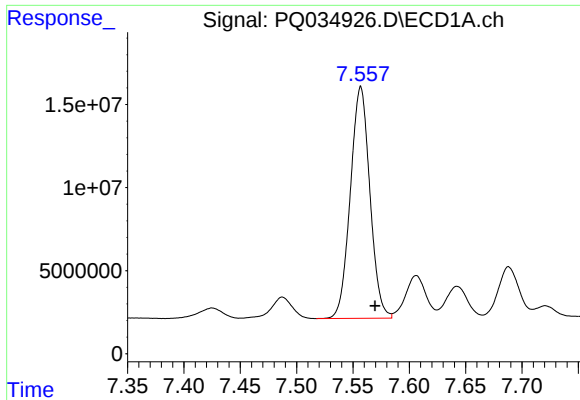
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 90313905
Conc: 650.61 ng/ml



#31 AR-1260-1

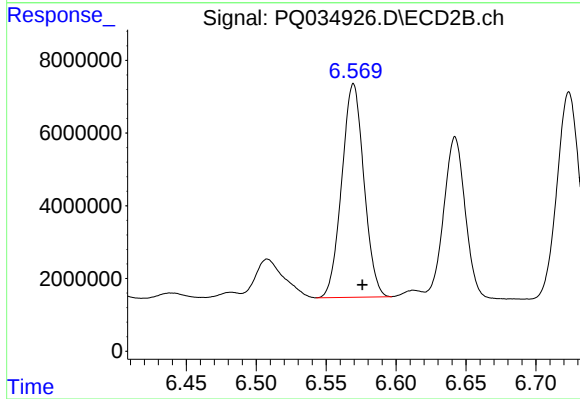
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 62143058
Conc: 579.60 ng/ml



#32 AR-1260-2

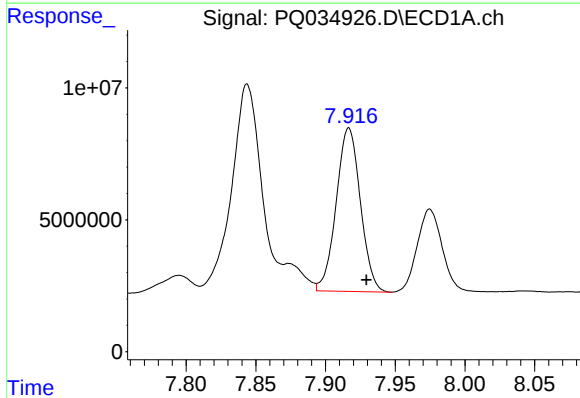
R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 168447666
Conc: 985.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



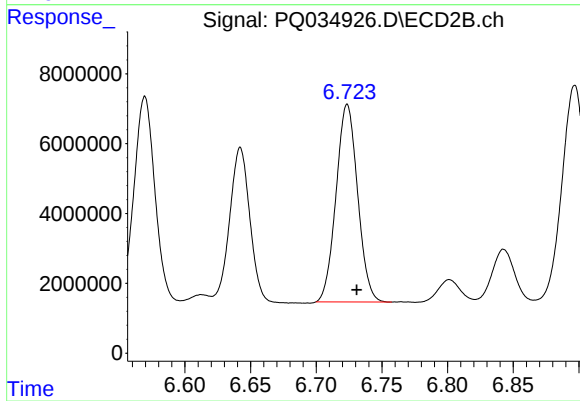
#32 AR-1260-2

R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 64717363
Conc: 481.89 ng/ml



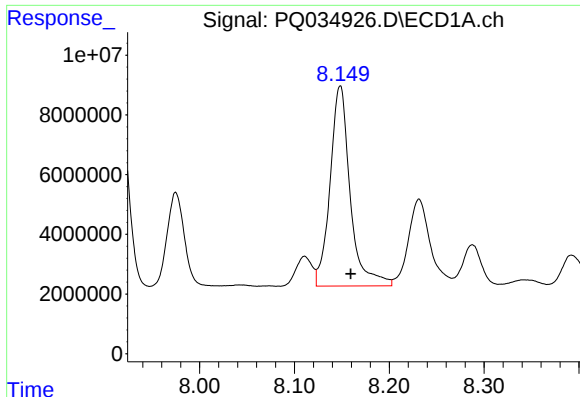
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 74842497
Conc: 702.26 ng/ml



#33 AR-1260-3

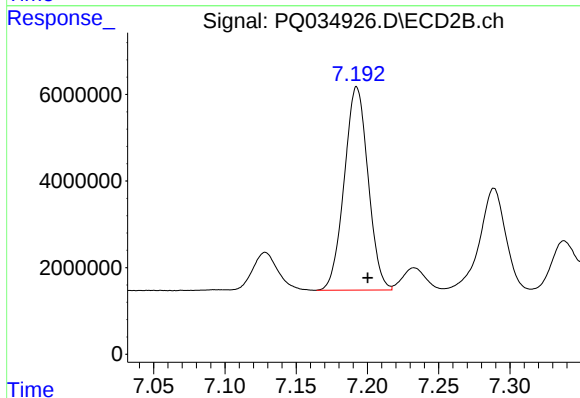
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 64679698
Conc: 526.86 ng/ml



#34 AR-1260-4

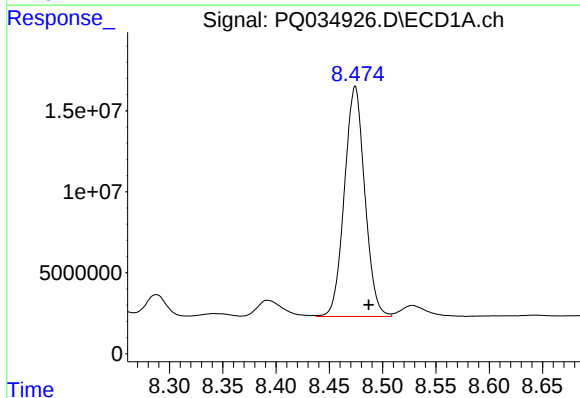
R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 98937660
Conc: 747.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



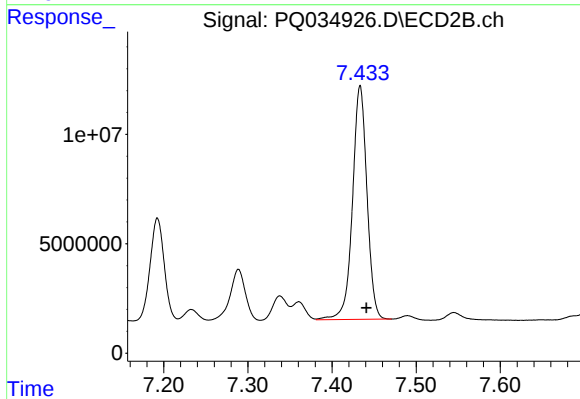
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: -0.008 min
Response: 54622944
Conc: 633.31 ng/ml



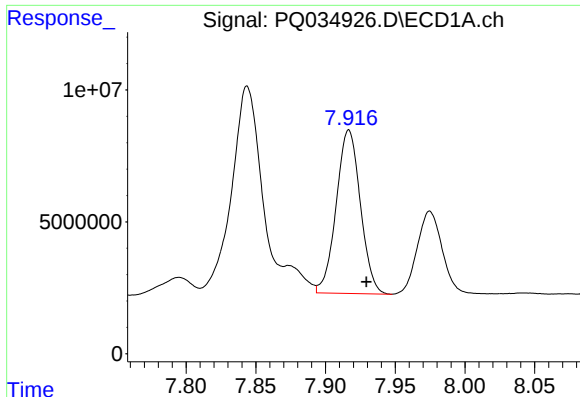
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 189201273
Conc: 697.32 ng/ml



#35 AR-1260-5

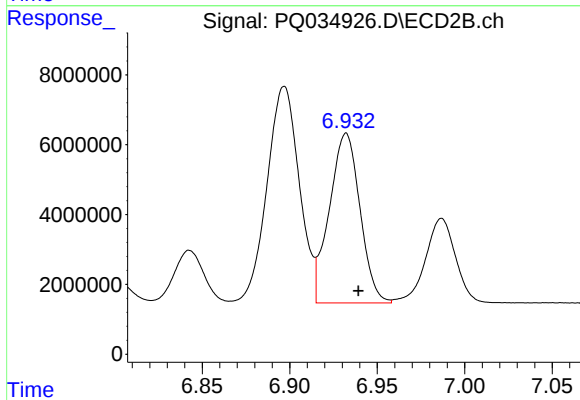
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 127856280
Conc: 581.64 ng/ml



#36 AR-1262-1

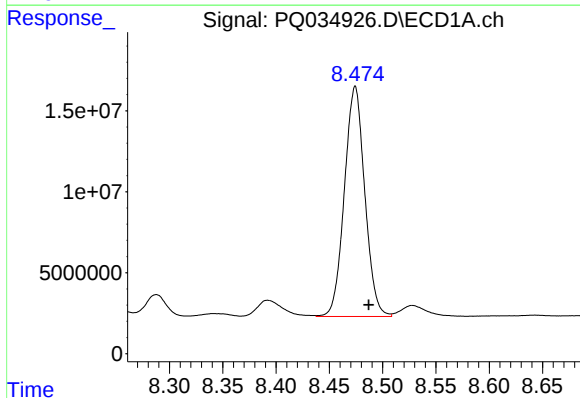
R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 74842497
Conc: 395.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



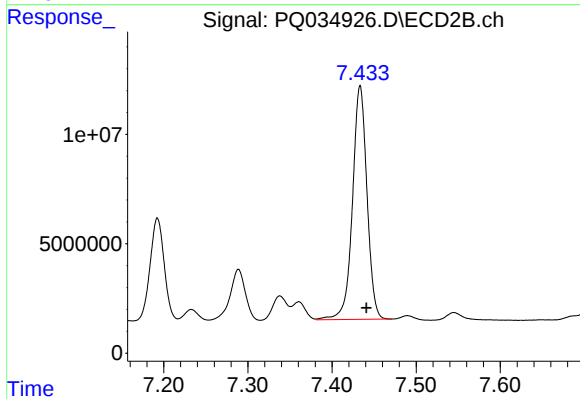
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 59195877
Conc: 397.84 ng/ml



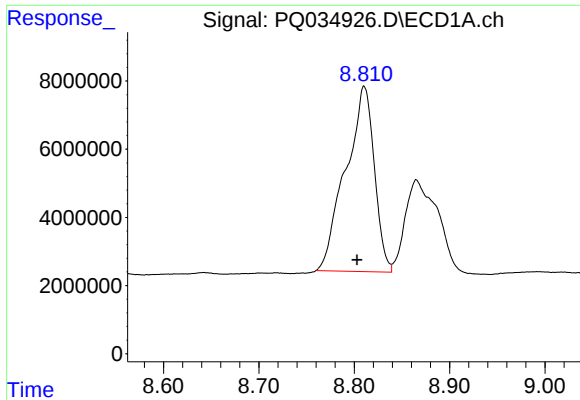
#37 AR-1262-2

R.T.: 8.474 min
Delta R.T.: -0.012 min
Response: 189201273
Conc: 538.58 ng/ml



#37 AR-1262-2

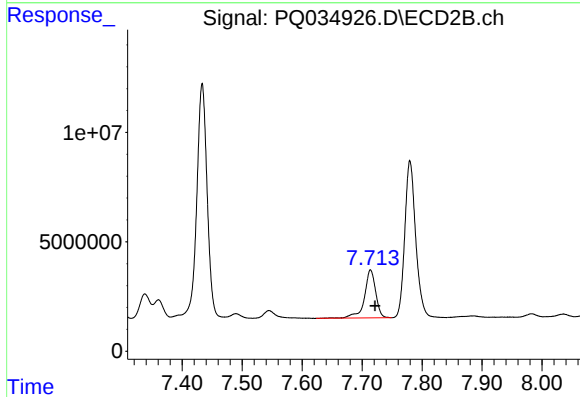
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 127856280
Conc: 464.38 ng/ml



#38 AR-1262-3

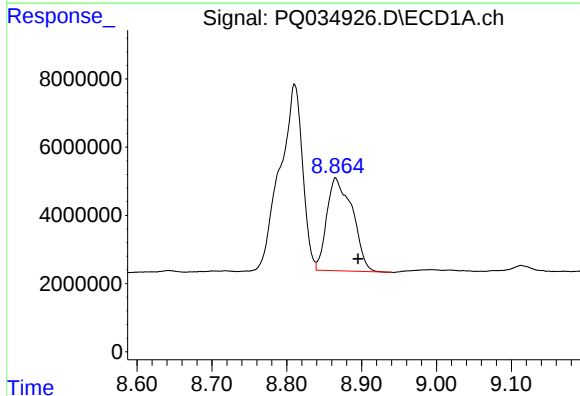
R.T.: 8.811 min
Delta R.T.: 0.007 min
Response: 113500525
Conc: 493.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



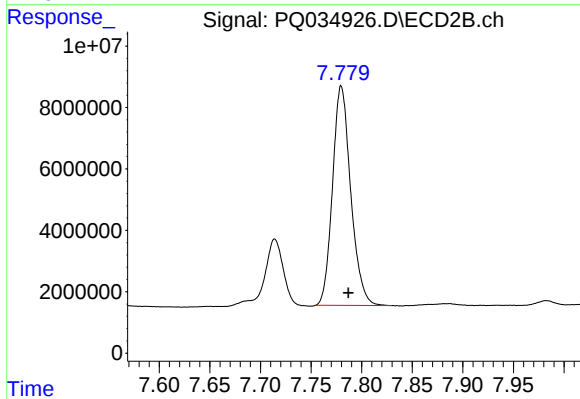
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 28598721
Conc: 264.47 ng/ml



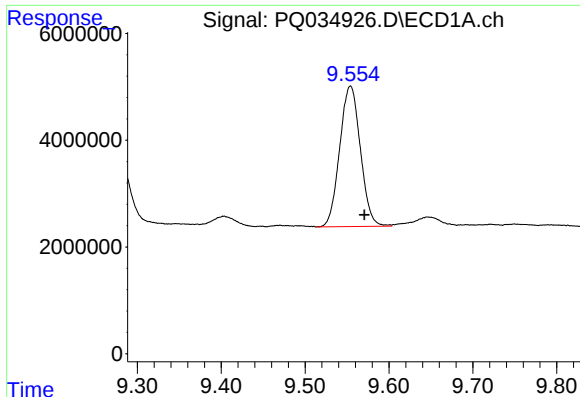
#39 AR-1262-4

R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 64758131
Conc: 379.94 ng/ml



#39 AR-1262-4

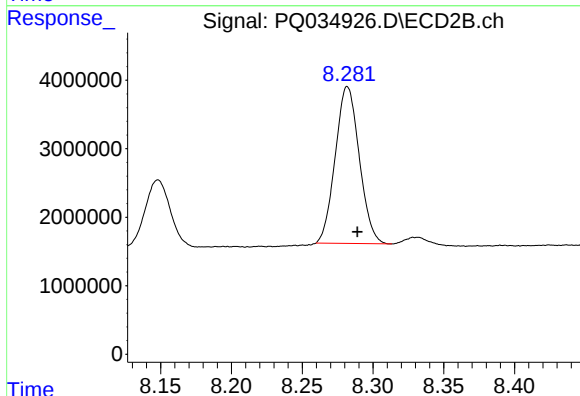
R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 89532578
Conc: 447.00 ng/ml



#40 AR-1262-5

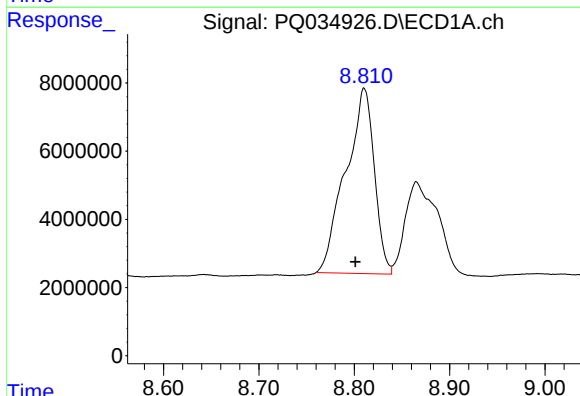
R.T.: 9.554 min
Delta R.T.: -0.016 min
Response: 45020336
Conc: 369.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



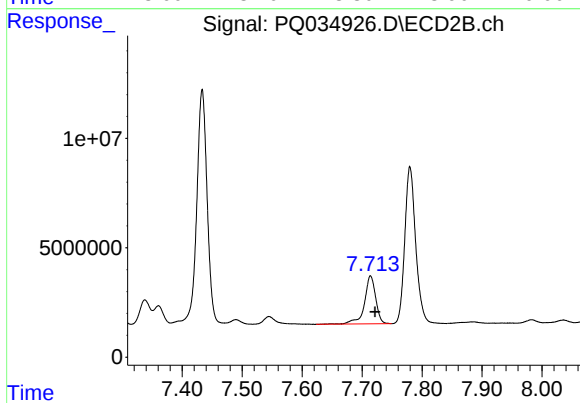
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 27060072
Conc: 297.17 ng/ml



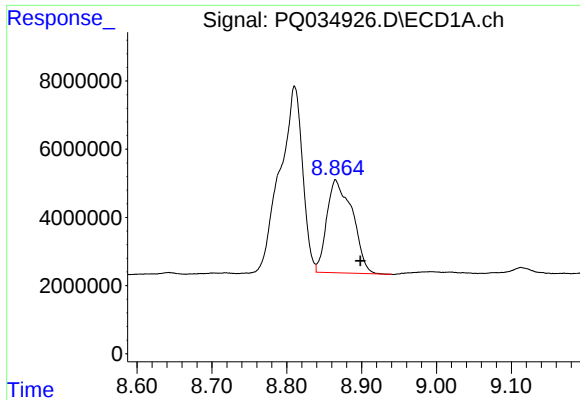
#41 AR-1268-1

R.T.: 8.811 min
Delta R.T.: 0.009 min
Response: 113500525
Conc: 263.40 ng/ml



#41 AR-1268-1

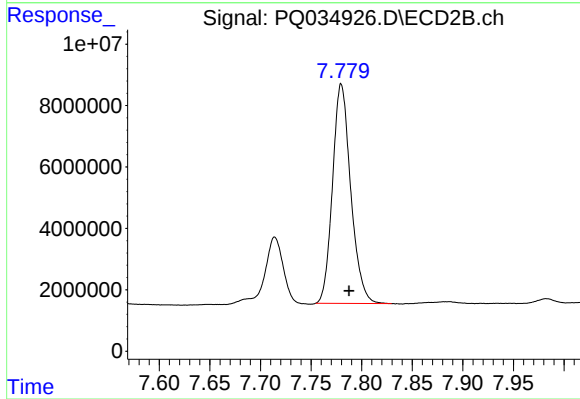
R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 28598721
Conc: 85.87 ng/ml



#42 AR-1268-2

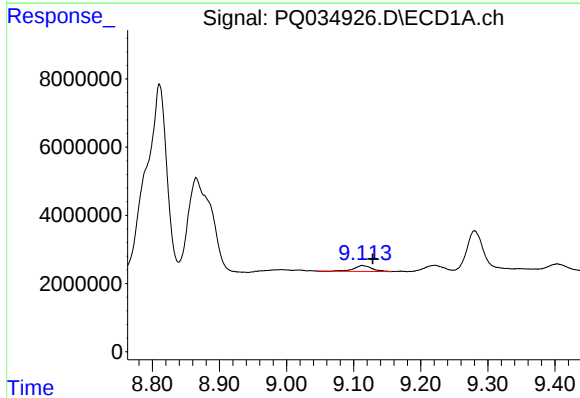
R.T.: 8.865 min
Delta R.T.: -0.033 min
Response: 64758131
Conc: 166.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



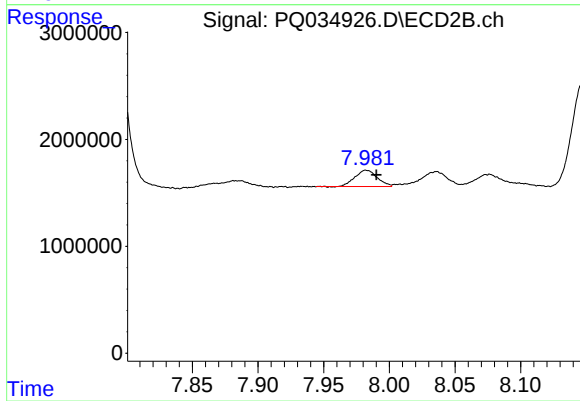
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 89532578
Conc: 299.78 ng/ml



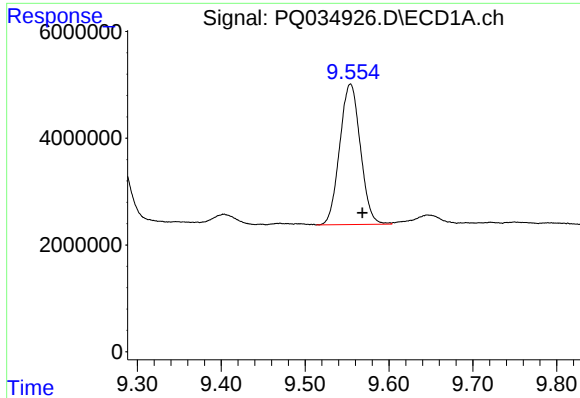
#43 AR-1268-3

R.T.: 9.113 min
Delta R.T.: -0.016 min
Response: 3286654
Conc: 9.89 ng/ml



#43 AR-1268-3

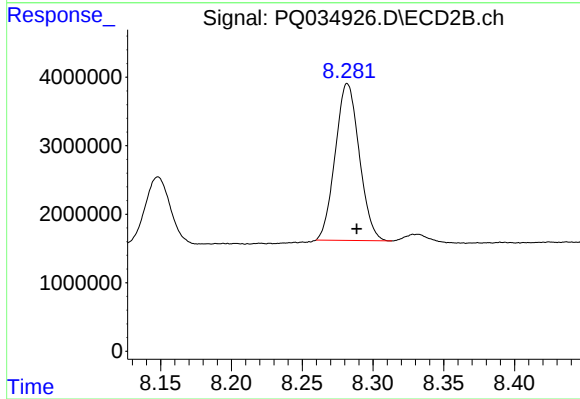
R.T.: 7.982 min
Delta R.T.: -0.008 min
Response: 1795346
Conc: 7.24 ng/ml



#44 AR-1268-4

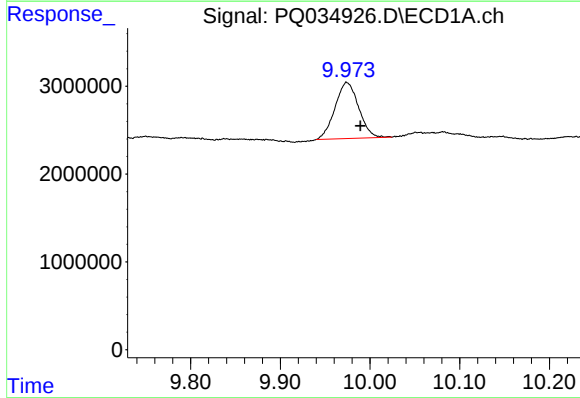
R.T.: 9.554 min
Delta R.T.: -0.014 min
Response: 45020336
Conc: 325.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



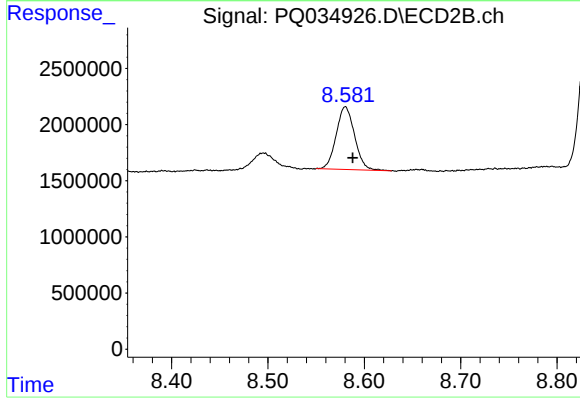
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 27060072
Conc: 254.42 ng/ml



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: -0.015 min
Response: 11696108
Conc: 10.61 ng/ml



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 7412321
Conc: 9.32 ng/ml