

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 11:30
 Operator : SM\SJ
 Sample : J6038-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:32:15 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	3.821	38146292	28994412	13.849	17.106
2)	SA Decachlor...	10.312	8.840	60868339	38319204	22.094	19.660
Target Compounds							
5)	L1 AR-1016-3	5.861	0.000	1221705	0	14.791	N.D. #
6)	L1 AR-1016-4	5.861	0.000	1221705	0	18.043	N.D. #
7)	L1 AR-1016-5	6.186	0.000	12194437	0	177.282	N.D. #
10)	L2 AR-1221-3	4.919	4.192	6885685	5117957	93.561	105.773
11)	L3 AR-1232-1	4.919	4.192	6885685	5117957	127.481	145.944
14)	L3 AR-1232-4	5.861	5.216	1221705	10205924	44.013	587.320 #
16)	L4 AR-1242-1	5.643	0.000	5480044	0	72.052	N.D. #
18)	L4 AR-1242-3	5.861	0.000	1221705	0	18.352	N.D. #
19)	L4 AR-1242-4	5.861	5.216	1221705	10205924	22.305	264.308 #
20)	L4 AR-1242-5	6.592	5.706	13174384	11290961	212.908	227.192
23)	L5 AR-1248-3	6.186	5.216	12194437	10205924	126.356	181.221 #
24)	L5 AR-1248-4	6.592	0.000	13174384	0	120.113	N.D. #
25)	L5 AR-1248-5	6.592	5.790	13174384	2807680	126.384	39.341 #
26)	L6 AR-1254-1	6.544	5.706	22725345	11290961	203.132	103.298 #
27)	L6 AR-1254-2	6.771	5.852	19087664	7835058	107.888	81.969
28)	L6 AR-1254-3	7.144	6.267	11407993	20864326	58.864	129.038 #
29)	L6 AR-1254-4	7.423	6.508	6849993	10620809	48.260	102.616 #
30)	L6 AR-1254-5	7.843	6.897	61208832	42264660	406.645	297.884 #
31)	L7 AR-1260-1	7.302	6.382	47017259	32866531	338.705	306.539
32)	L7 AR-1260-2	7.558	6.569	64077099	32977518	374.800	245.554 #
33)	L7 AR-1260-3	7.917	6.724	44943085	27510417	421.708	224.091 #
34)	L7 AR-1260-4	8.145	7.193	43946267	25804949	331.804	299.188
35)	L7 AR-1260-5	8.473	7.434	84597689	56094585	311.795	255.184
36)	L8 AR-1262-1	7.917	6.932	44943085	34027697	237.497	228.690
37)	L8 AR-1262-2	8.473	7.434	84597689	56094585	240.817	203.736
38)	L8 AR-1262-3	8.810	7.714	53676729	13270957	233.607	122.723 #
39)	L8 AR-1262-4	8.865	7.780	31331500	39515007	183.825	197.284
40)	L8 AR-1262-5	9.553	8.281	23432004	13048155	192.142	143.295 #
41)	L9 AR-1268-1	8.810	7.714	53676729	13270957	124.567	39.849 #
42)	L9 AR-1268-2	8.865	7.780	31331500	39515007	80.716	132.307 #
43)	L9 AR-1268-3	9.114	0.000	3120296	0	9.393	N.D. #
44)	L9 AR-1268-4	9.553	8.281	23432004	13048155	169.656	122.681 #
45)	L9 AR-1268-5	9.973	8.577	7002489	4787038	6.353	6.018

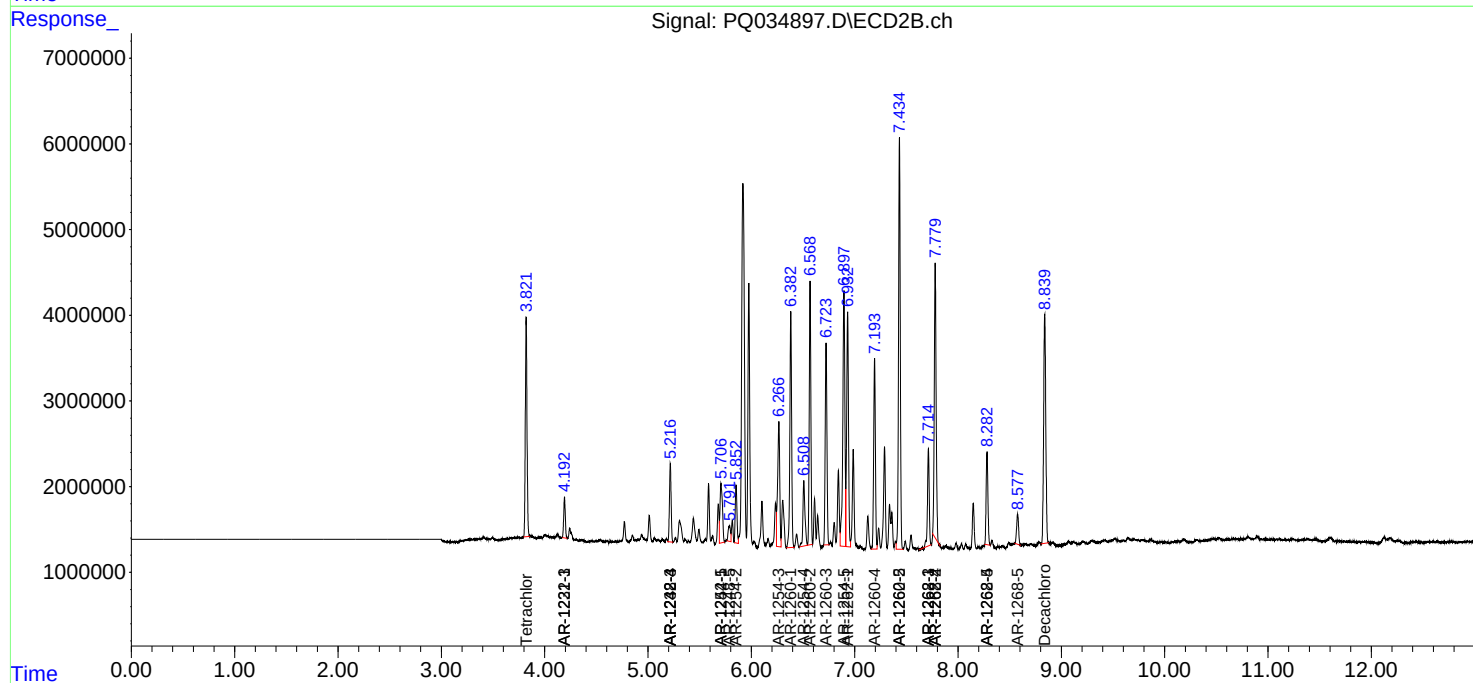
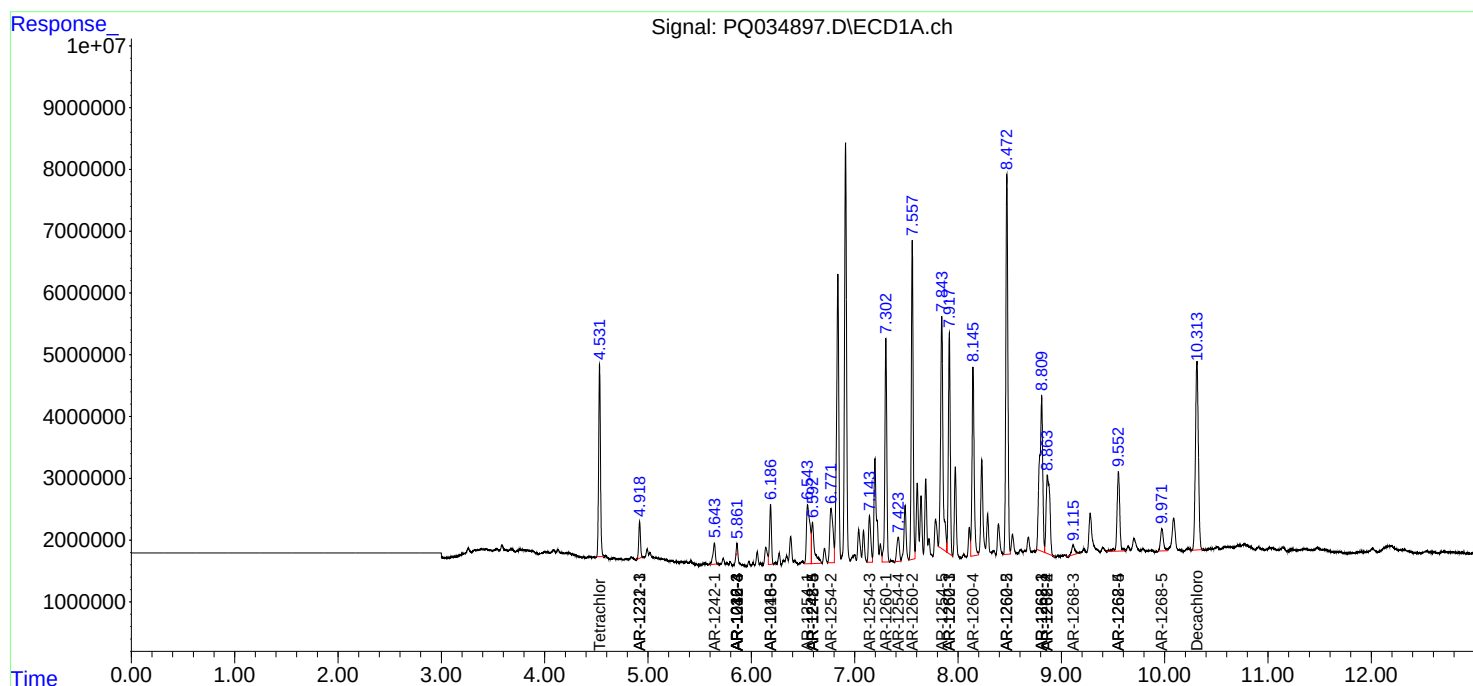
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

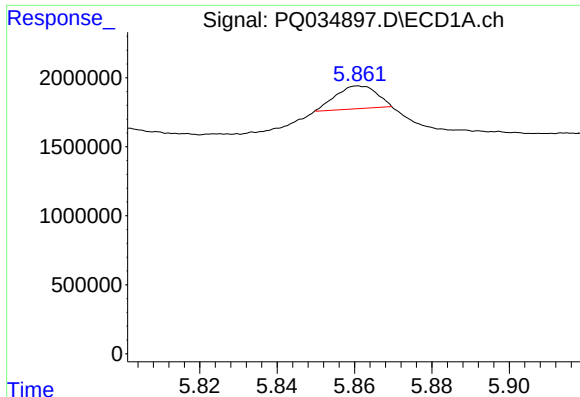
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 11:30
Operator : SM\SJ
Sample : J6038-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:32:15 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

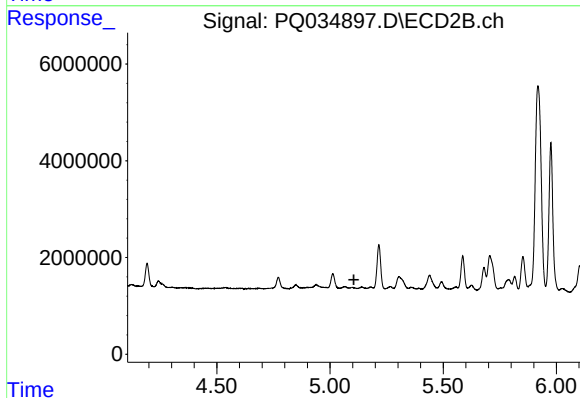




#5 AR-1016-3

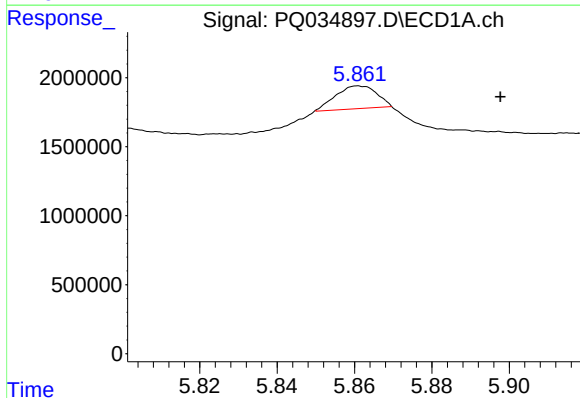
R.T.: 5.861 min
Delta R.T.: 0.063 min
Response: 1221705
Conc: 14.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



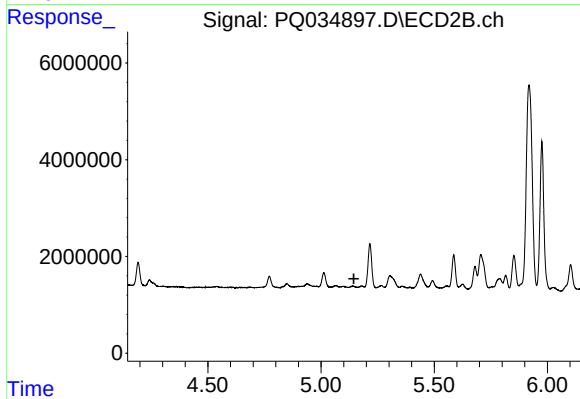
#5 AR-1016-3

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



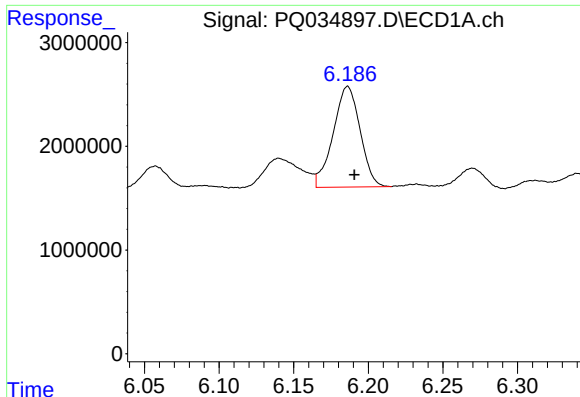
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.037 min
Response: 1221705
Conc: 18.04 ng/ml



#6 AR-1016-4

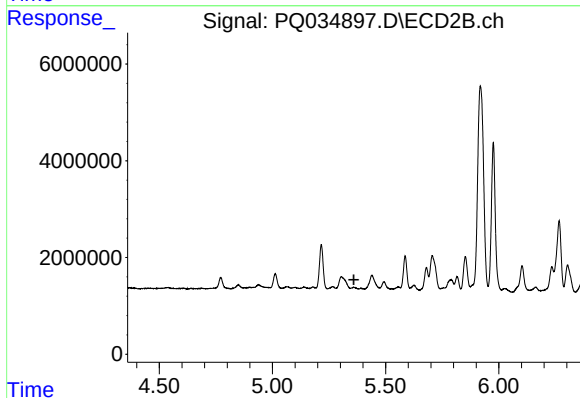
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

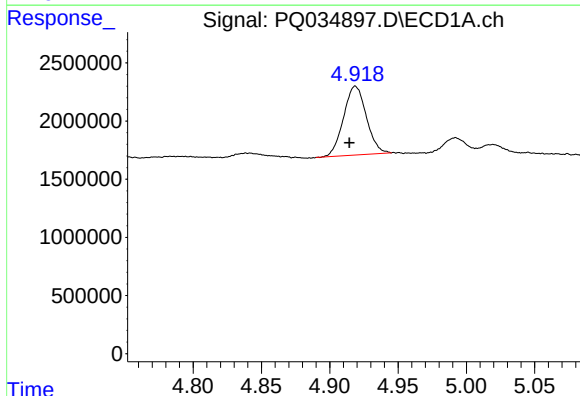
R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 12194437
Conc: 177.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



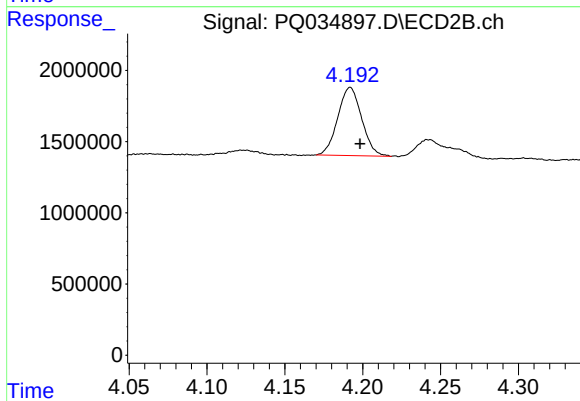
#7 AR-1016-5

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



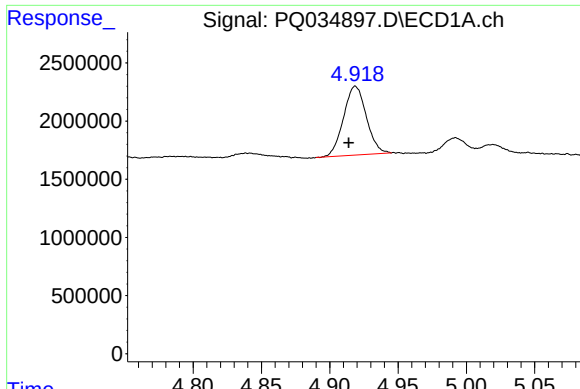
#10 AR-1221-3

R.T.: 4.919 min
Delta R.T.: 0.004 min
Response: 6885685
Conc: 93.56 ng/ml



#10 AR-1221-3

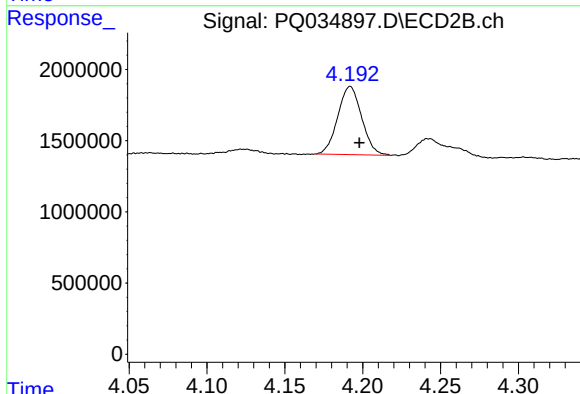
R.T.: 4.192 min
Delta R.T.: -0.006 min
Response: 5117957
Conc: 105.77 ng/ml



#11 AR-1232-1

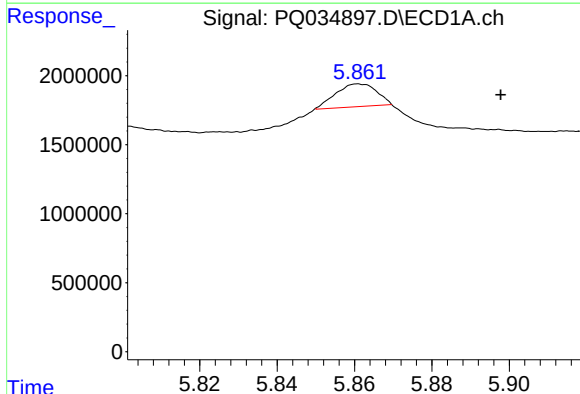
R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 6885685
Conc: 127.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



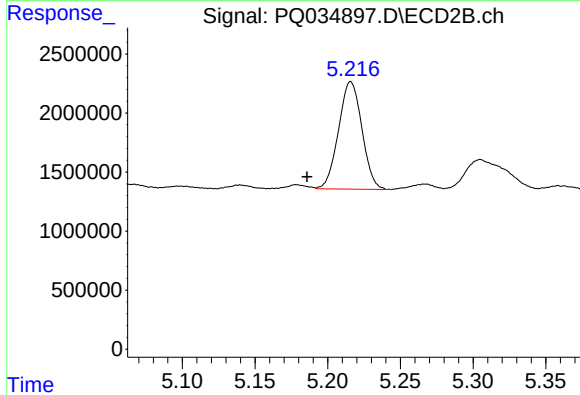
#11 AR-1232-1

R.T.: 4.192 min
Delta R.T.: -0.006 min
Response: 5117957
Conc: 145.94 ng/ml



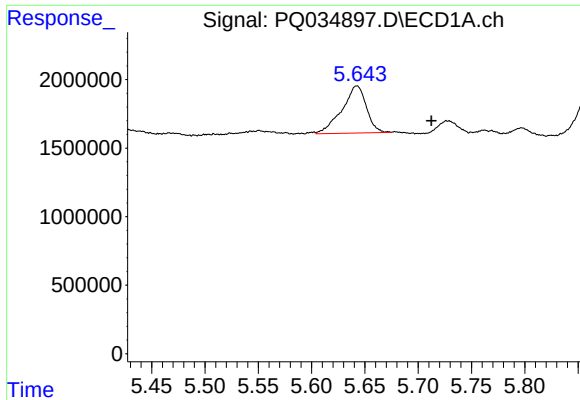
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.037 min
Response: 1221705
Conc: 44.01 ng/ml



#14 AR-1232-4

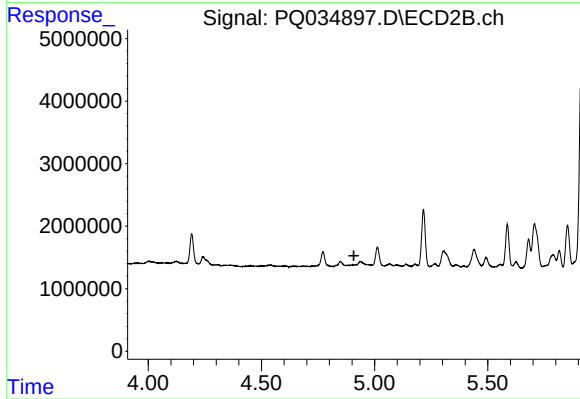
R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 10205924
Conc: 587.32 ng/ml



#16 AR-1242-1

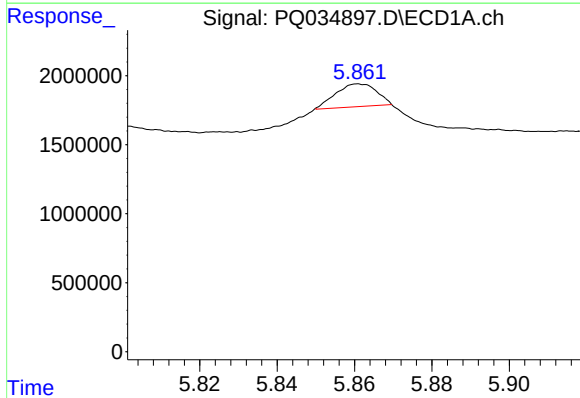
R.T.: 5.643 min
Delta R.T.: -0.069 min
Response: 5480044
Conc: 72.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



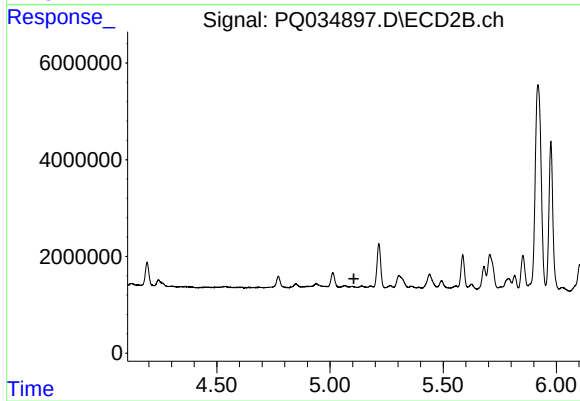
#16 AR-1242-1

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



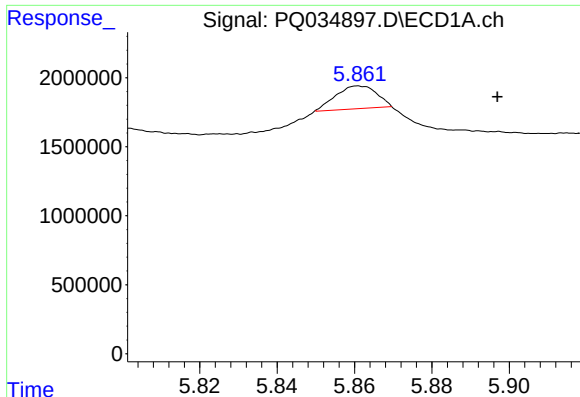
#18 AR-1242-3

R.T.: 5.861 min
Delta R.T.: 0.064 min
Response: 1221705
Conc: 18.35 ng/ml



#18 AR-1242-3

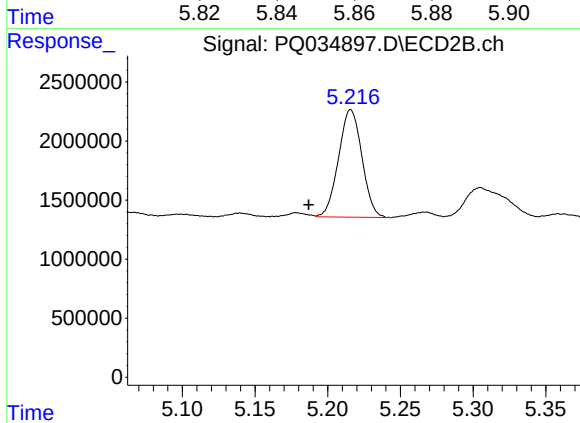
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

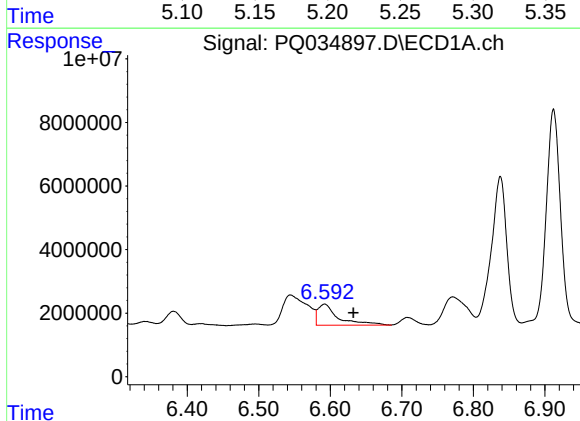
R.T.: 5.861 min
Delta R.T.: -0.036 min
Response: 1221705
Conc: 22.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



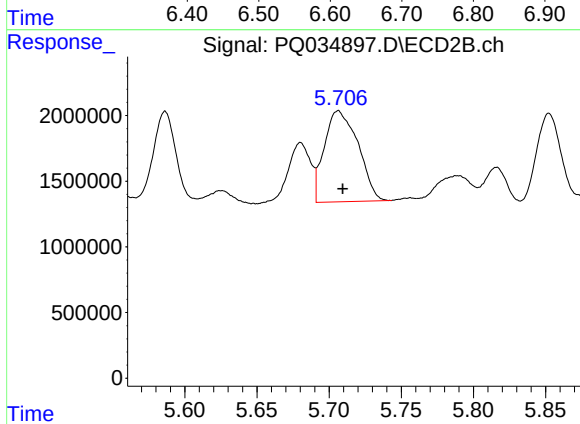
#19 AR-1242-4

R.T.: 5.216 min
Delta R.T.: 0.029 min
Response: 10205924
Conc: 264.31 ng/ml



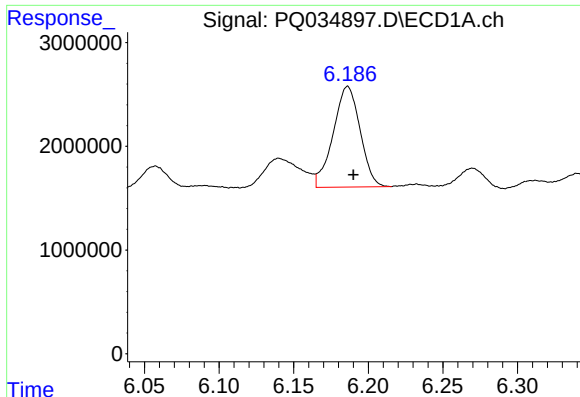
#20 AR-1242-5

R.T.: 6.592 min
Delta R.T.: -0.040 min
Response: 13174384
Conc: 212.91 ng/ml



#20 AR-1242-5

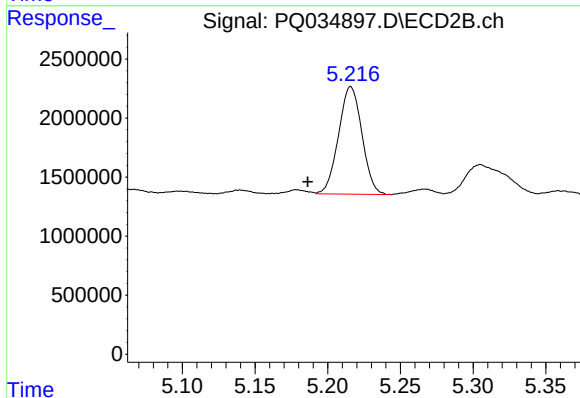
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 11290961
Conc: 227.19 ng/ml



#23 AR-1248-3

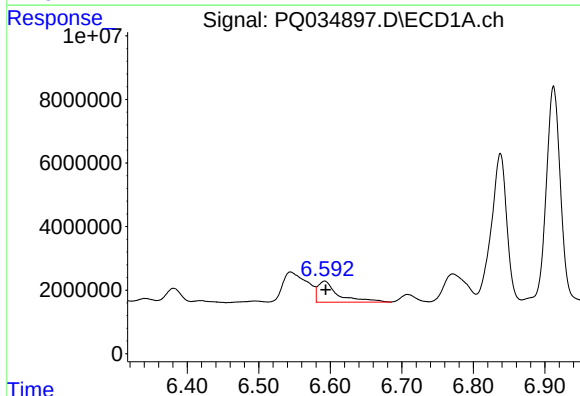
R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 12194437
Conc: 126.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



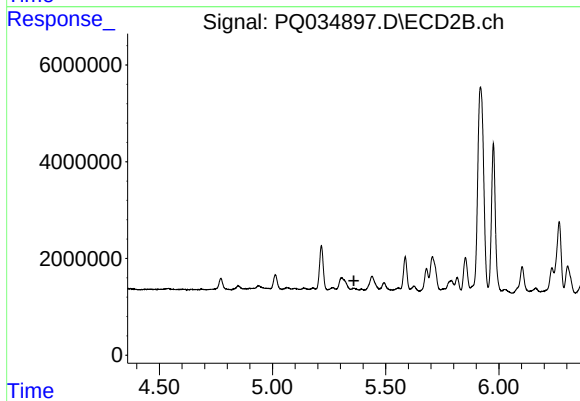
#23 AR-1248-3

R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 10205924
Conc: 181.22 ng/ml



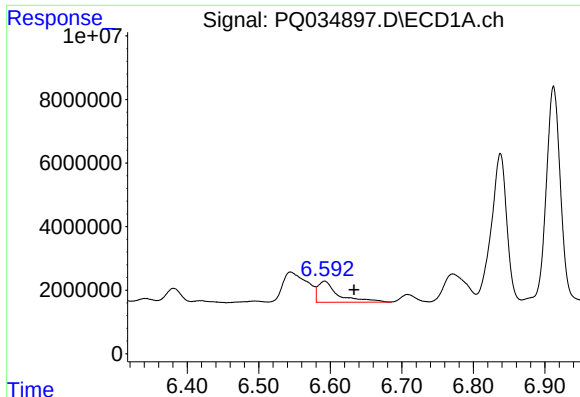
#24 AR-1248-4

R.T.: 6.592 min
Delta R.T.: -0.001 min
Response: 13174384
Conc: 120.11 ng/ml



#24 AR-1248-4

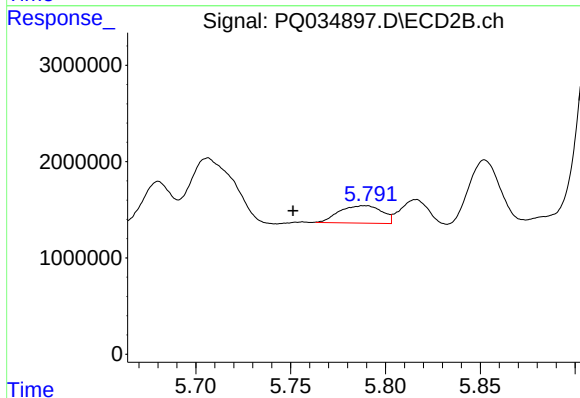
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#25 AR-1248-5

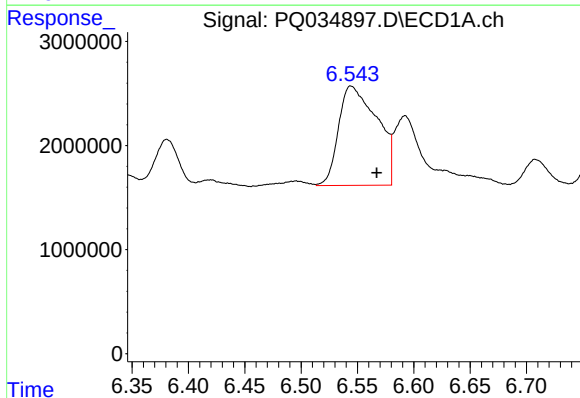
R.T.: 6.592 min
Delta R.T.: -0.041 min
Response: 13174384
Conc: 126.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



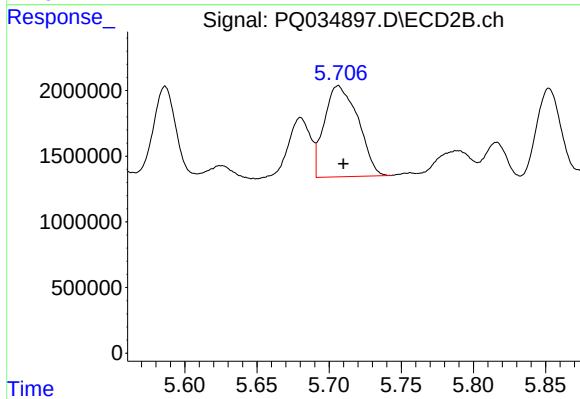
#25 AR-1248-5

R.T.: 5.790 min
Delta R.T.: 0.039 min
Response: 2807680
Conc: 39.34 ng/ml



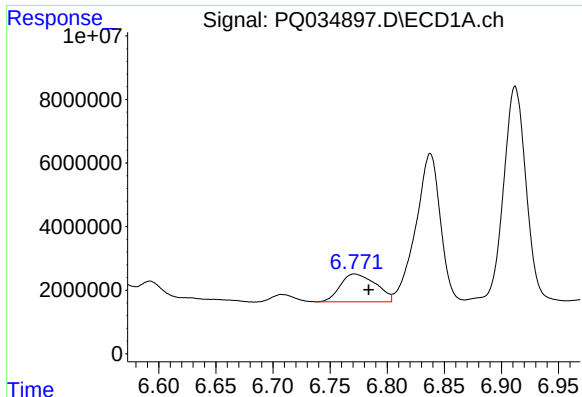
#26 AR-1254-1

R.T.: 6.544 min
Delta R.T.: -0.023 min
Response: 22725345
Conc: 203.13 ng/ml



#26 AR-1254-1

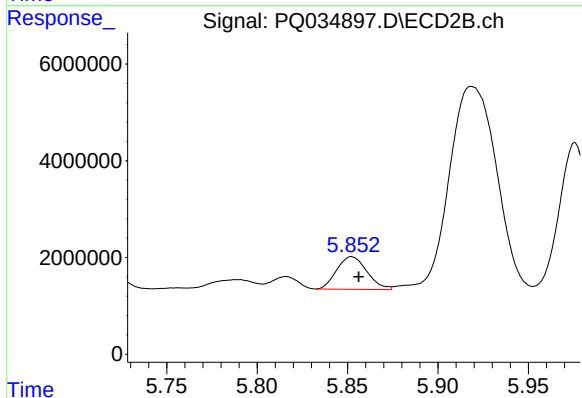
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 11290961
Conc: 103.30 ng/ml



#27 AR-1254-2

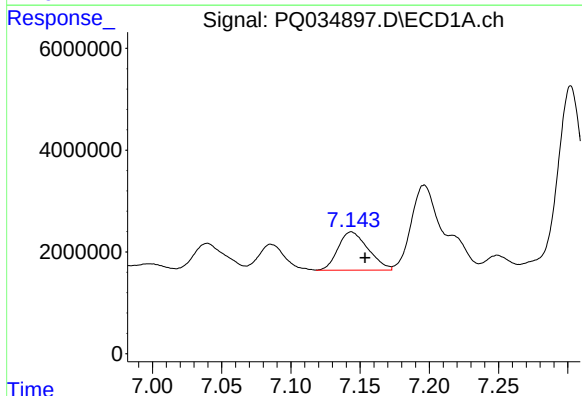
R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 19087664
Conc: 107.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



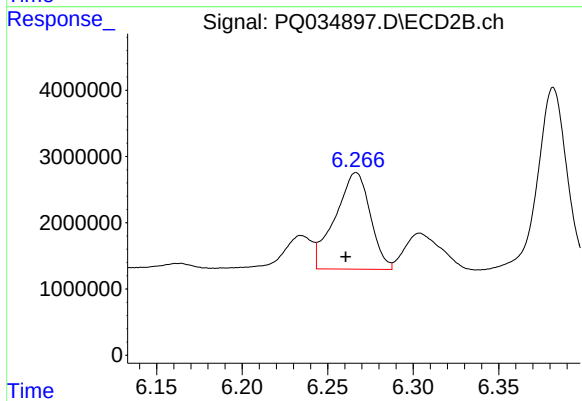
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 7835058
Conc: 81.97 ng/ml



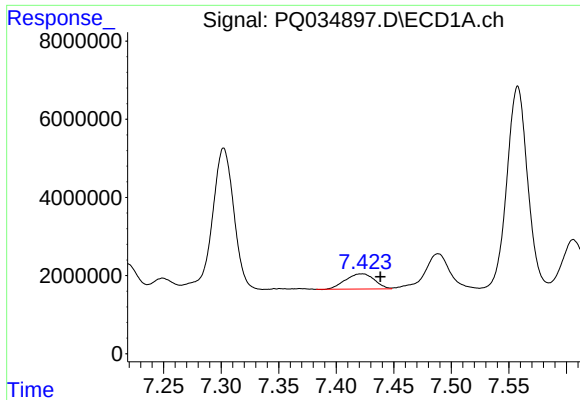
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 11407993
Conc: 58.86 ng/ml



#28 AR-1254-3

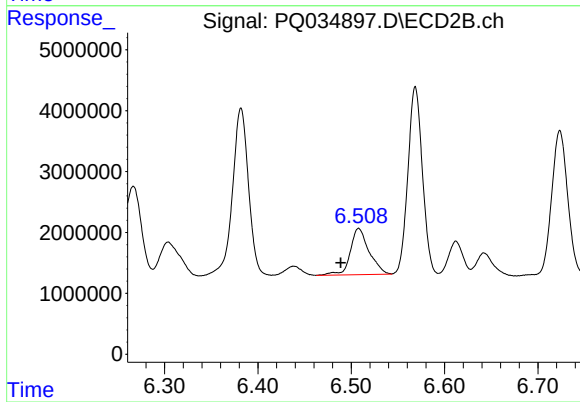
R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 20864326
Conc: 129.04 ng/ml



#29 AR-1254-4

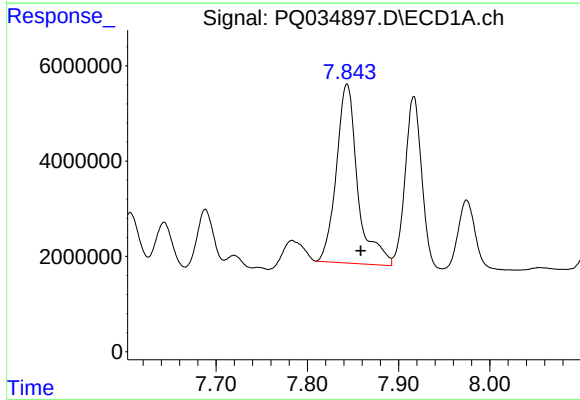
R.T.: 7.423 min
Delta R.T.: -0.016 min
Response: 6849993
Conc: 48.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



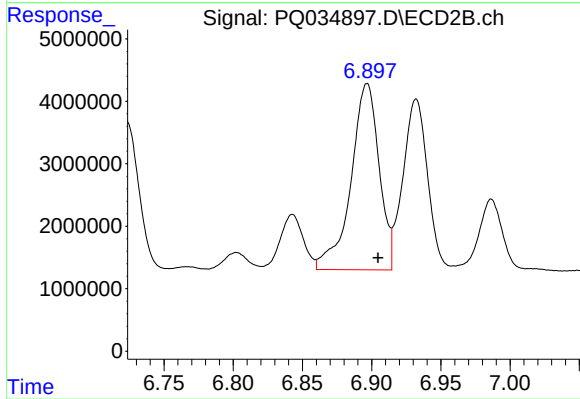
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: 0.019 min
Response: 10620809
Conc: 102.62 ng/ml



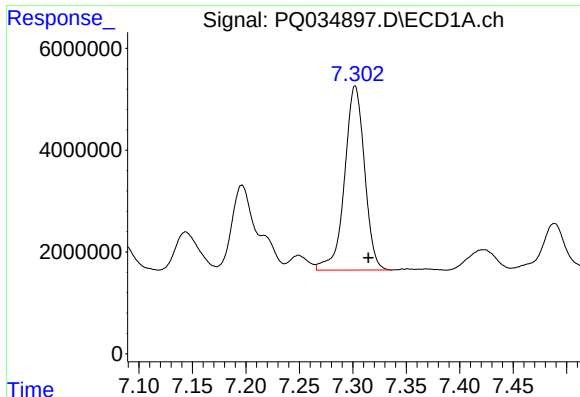
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.015 min
Response: 61208832
Conc: 406.65 ng/ml



#30 AR-1254-5

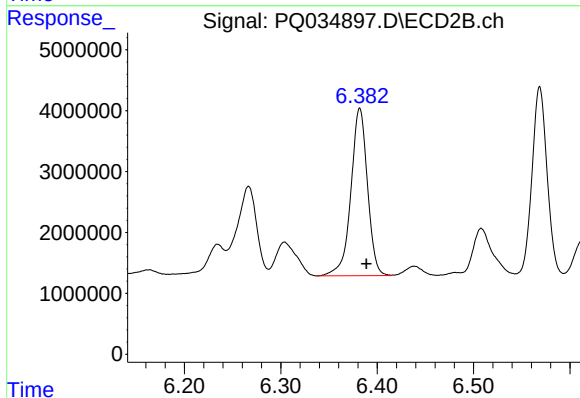
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 42264660
Conc: 297.88 ng/ml



#31 AR-1260-1

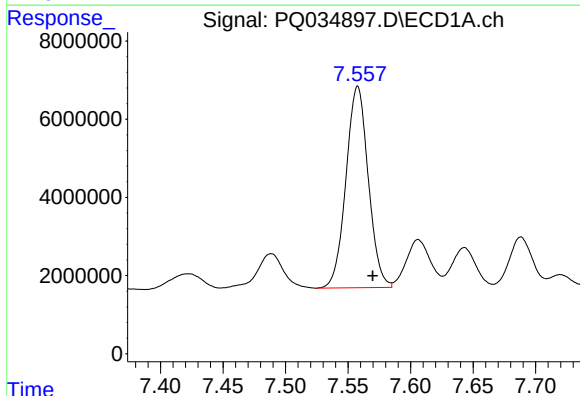
R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 47017259
Conc: 338.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



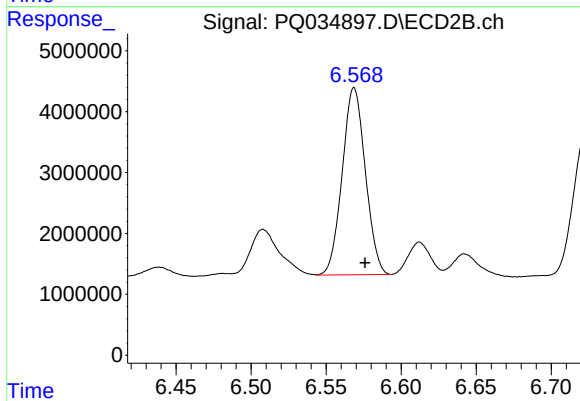
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 32866531
Conc: 306.54 ng/ml



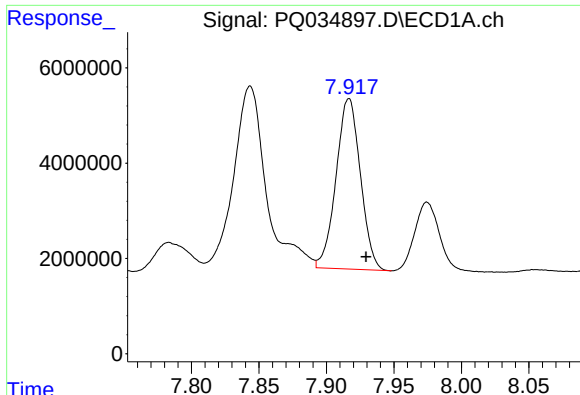
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 64077099
Conc: 374.80 ng/ml



#32 AR-1260-2

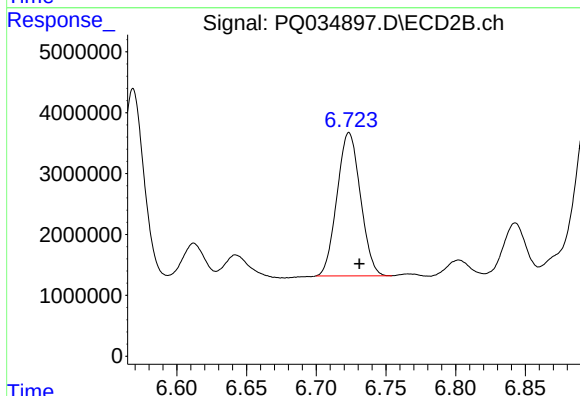
R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 32977518
Conc: 245.55 ng/ml



#33 AR-1260-3

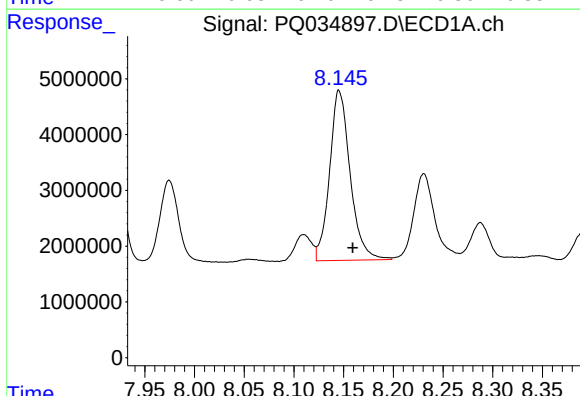
R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 44943085
Conc: 421.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



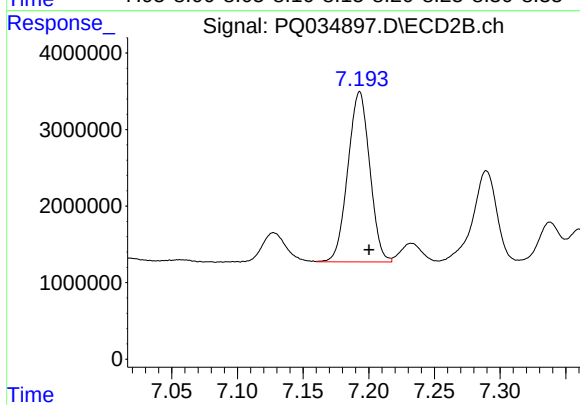
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 27510417
Conc: 224.09 ng/ml



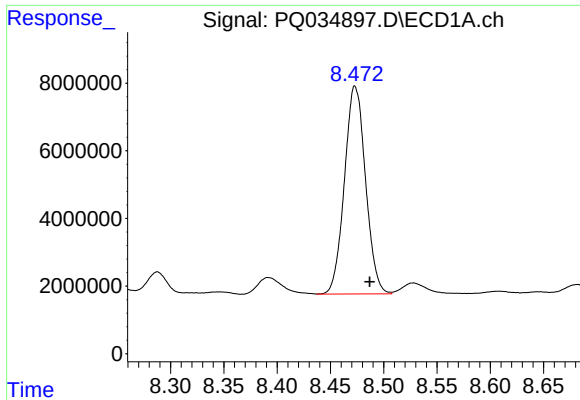
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 43946267
Conc: 331.80 ng/ml



#34 AR-1260-4

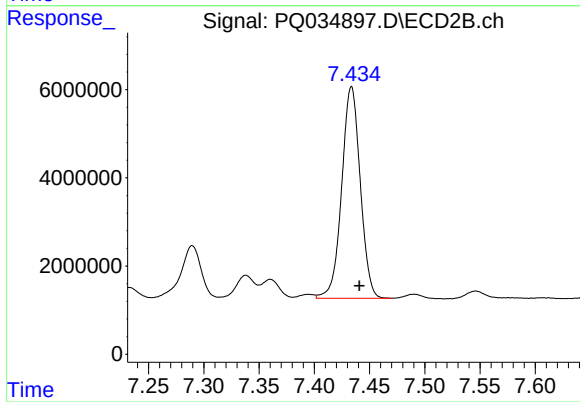
R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 25804949
Conc: 299.19 ng/ml



#35 AR-1260-5

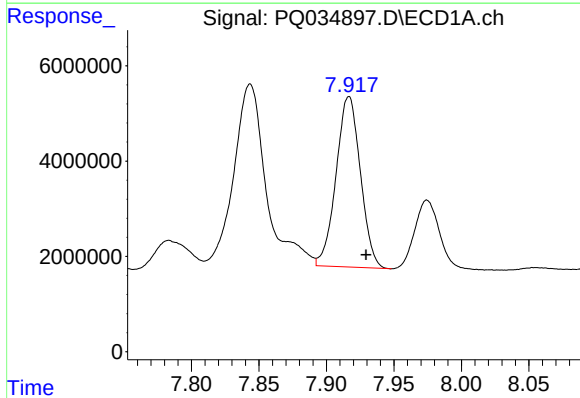
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 84597689
Conc: 311.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



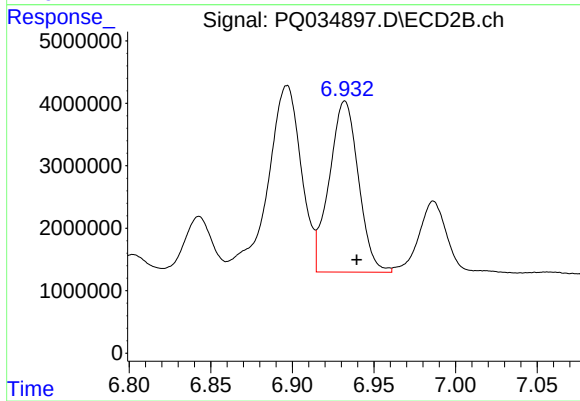
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 56094585
Conc: 255.18 ng/ml



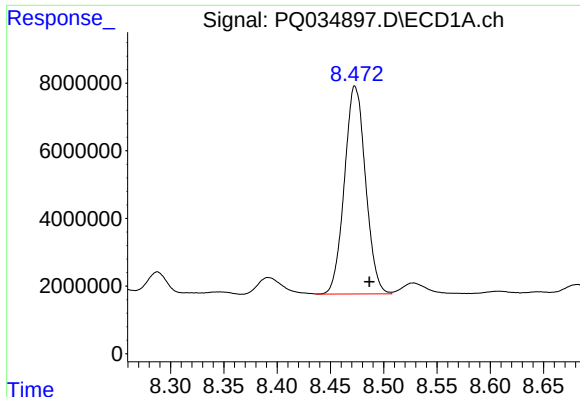
#36 AR-1262-1

R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 44943085
Conc: 237.50 ng/ml



#36 AR-1262-1

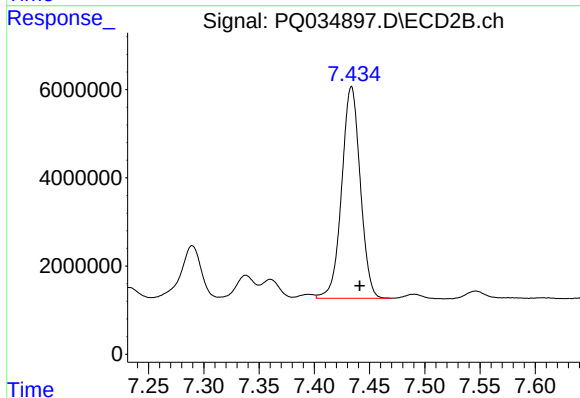
R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 34027697
Conc: 228.69 ng/ml



#37 AR-1262-2

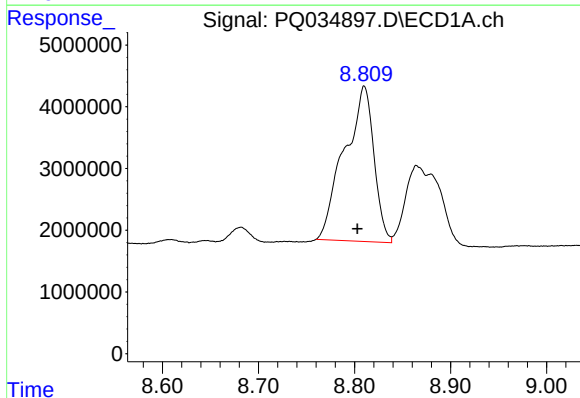
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 84597689
Conc: 240.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



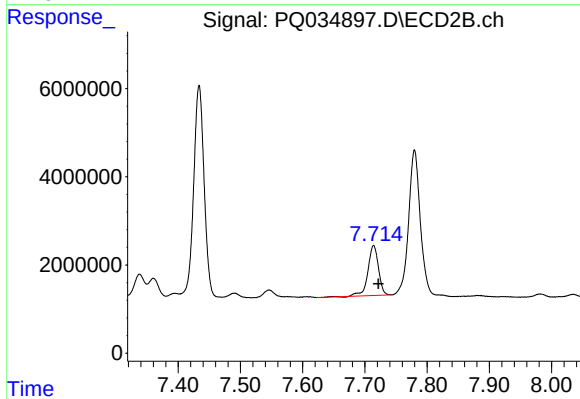
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 56094585
Conc: 203.74 ng/ml



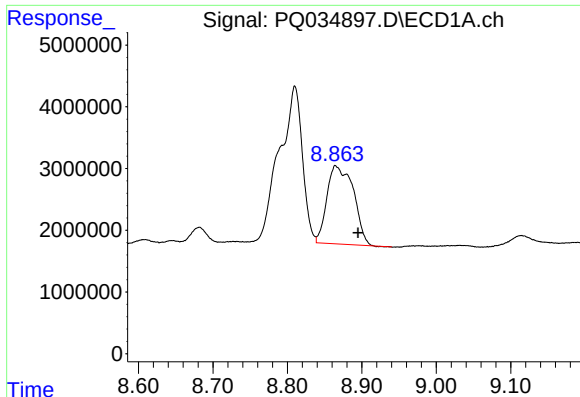
#38 AR-1262-3

R.T.: 8.810 min
Delta R.T.: 0.007 min
Response: 53676729
Conc: 233.61 ng/ml



#38 AR-1262-3

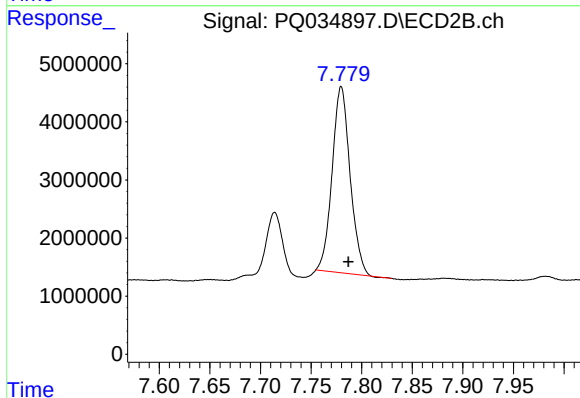
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 13270957
Conc: 122.72 ng/ml



#39 AR-1262-4

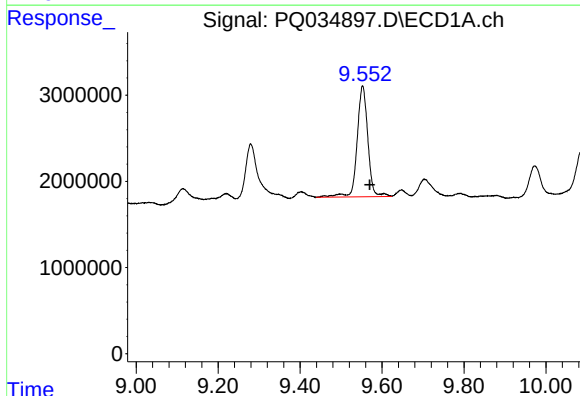
R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 31331500
Conc: 183.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



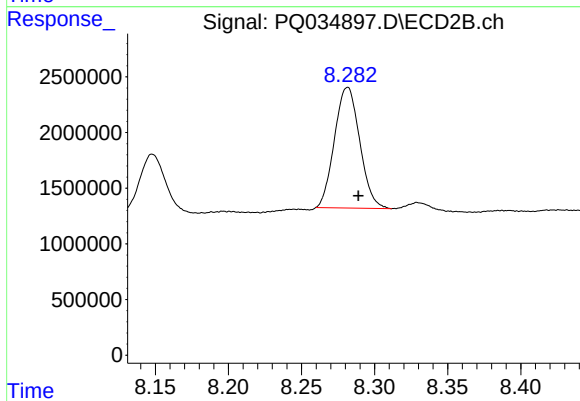
#39 AR-1262-4

R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 39515007
Conc: 197.28 ng/ml



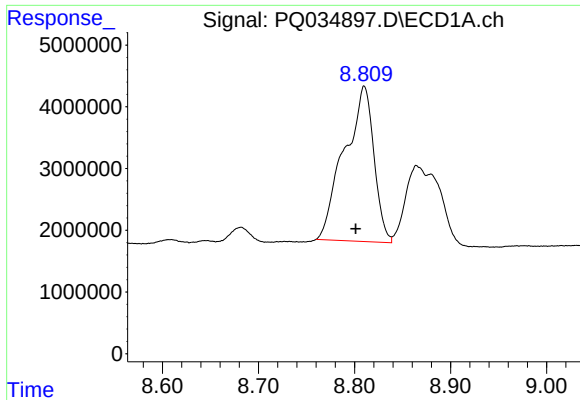
#40 AR-1262-5

R.T.: 9.553 min
Delta R.T.: -0.018 min
Response: 23432004
Conc: 192.14 ng/ml



#40 AR-1262-5

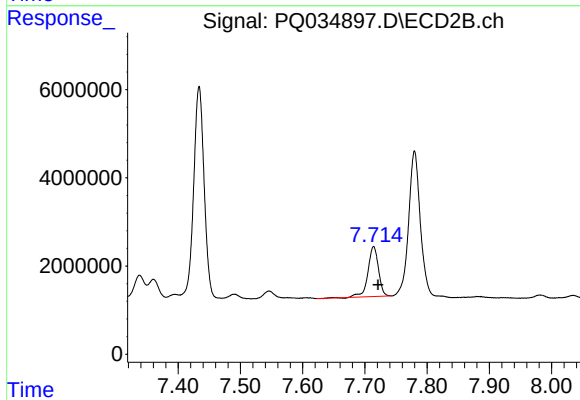
R.T.: 8.281 min
Delta R.T.: -0.007 min
Response: 13048155
Conc: 143.30 ng/ml



#41 AR-1268-1

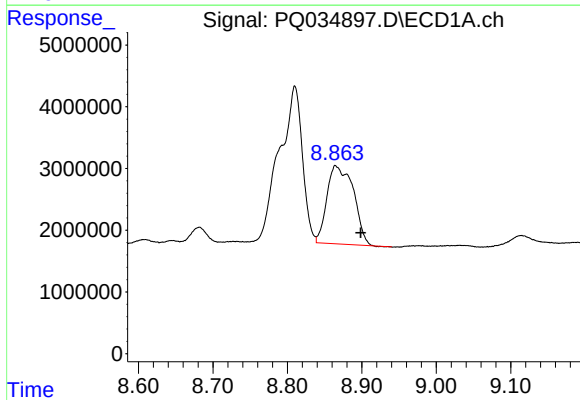
R.T.: 8.810 min
Delta R.T.: 0.009 min
Response: 53676729
Conc: 124.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



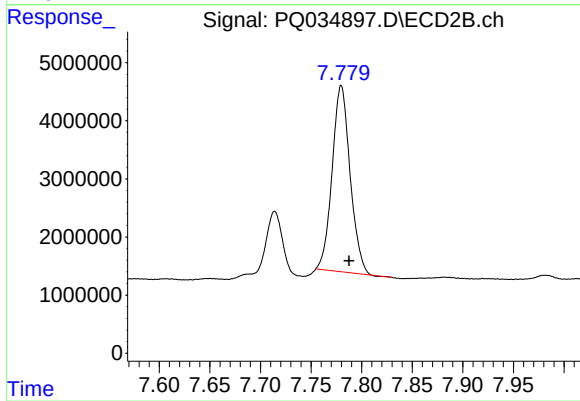
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 13270957
Conc: 39.85 ng/ml



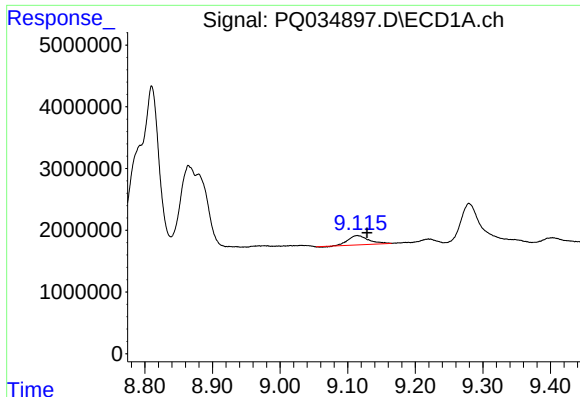
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.034 min
Response: 31331500
Conc: 80.72 ng/ml



#42 AR-1268-2

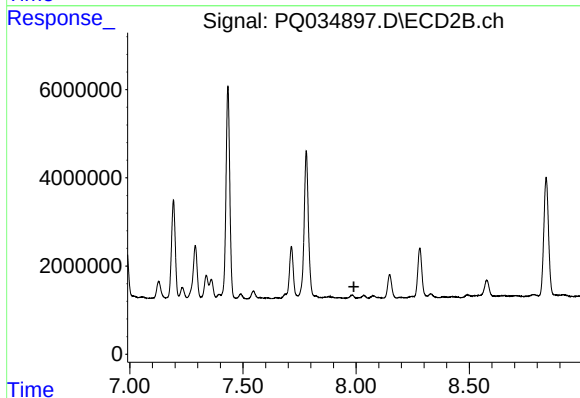
R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 39515007
Conc: 132.31 ng/ml



#43 AR-1268-3

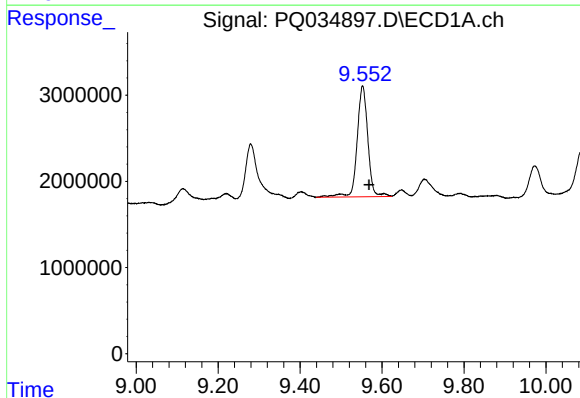
R.T.: 9.114 min
Delta R.T.: -0.014 min
Response: 3120296
Conc: 9.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



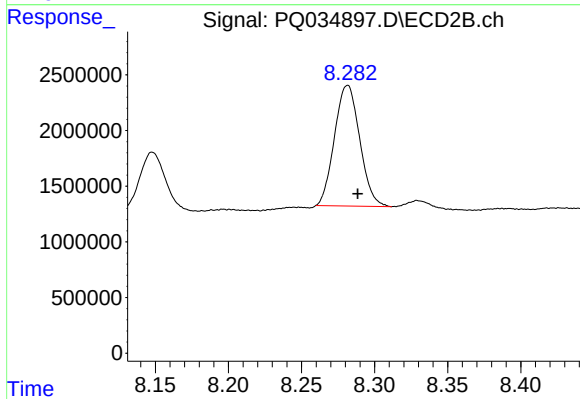
#43 AR-1268-3

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



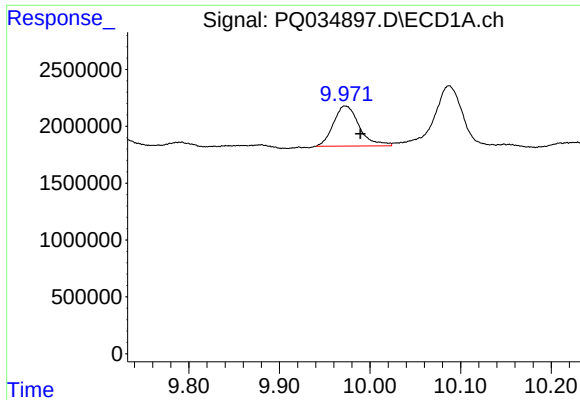
#44 AR-1268-4

R.T.: 9.553 min
Delta R.T.: -0.016 min
Response: 23432004
Conc: 169.66 ng/ml



#44 AR-1268-4

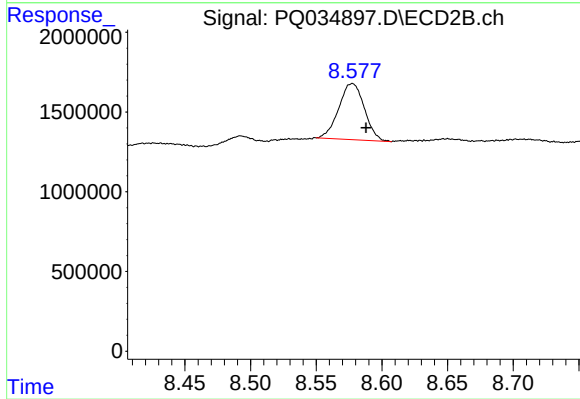
R.T.: 8.281 min
Delta R.T.: -0.007 min
Response: 13048155
Conc: 122.68 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: -0.017 min
Response: 7002489
Conc: 6.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: -0.011 min
Response: 4787038
Conc: 6.02 ng/ml