

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
 Data File : PQ034595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 17:17
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:18:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 01:05:01 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...	4.542	3.825	63207838	40844734	21.814	20.025
2)	SA Decachlor...	10.338	8.850	91045470	66779078	43.877	38.682
Target Compounds							
3)	L1 AR-1016-1	5.716	4.911	22646260	16143999	242.443	210.911
4)	L1 AR-1016-2	5.739	4.931	27735019	17144119	199.334	162.292
5)	L1 AR-1016-3	5.801	5.109	13673318	10991956	169.412	201.949
6)	L1 AR-1016-4	5.899	5.146	13704098	22641635	215.009	526.417 #
7)	L1 AR-1016-5	6.193	5.362	36864392	18867934	572.107	339.889 #
9)	L2 AR-1221-2	4.917	4.200	3097858	2321201	159.536	151.627
10)	L2 AR-1221-3	4.917	4.200	3097858	2321201	42.467	42.483
11)	L3 AR-1232-1	4.917	4.200	3097858	2321201	54.496	54.359
12)	L3 AR-1232-2	5.448	4.931	10851017	17144119	372.083	354.218
13)	L3 AR-1232-3	5.739	5.109	27735019	10991956	440.811	455.152
14)	L3 AR-1232-4	5.899	5.189	13704098	23532794	458.439	1129.850 #
15)	L3 AR-1232-5	5.987	5.362	32969761	18867934	1434.754	815.078 #
16)	L4 AR-1242-1	5.739	4.931	27735019	17144119	337.915	270.837
17)	L4 AR-1242-2	5.739	4.931	27735019	17144119	226.984	187.750
18)	L4 AR-1242-3	5.801	5.109	13673318	10991956	192.455	233.682
19)	L4 AR-1242-4	5.899	5.189	13704098	23532794	232.634	510.765 #
20)	L4 AR-1242-5	6.636	5.712	37124540	40720352	583.041	691.447
21)	L5 AR-1248-1	5.739	4.931	27735019	17144119	446.074	359.455
22)	L5 AR-1248-2	5.987	5.146	32969761	22641635	394.915	363.760
23)	L5 AR-1248-3	6.193	5.189	36864392	23532794	366.586	370.104
24)	L5 AR-1248-4	6.597	5.362	39793275	18867934	362.528	241.214 #
25)	L5 AR-1248-5	6.636	5.753	37124540	27592702	363.264	361.298
26)	L6 AR-1254-1	6.597	5.712	39793275	40720352	336.975	317.944
27)	L6 AR-1254-2	6.793	5.859	39052757	11109439	211.907	103.862 #
28)	L6 AR-1254-3	7.157	6.263	20837446	17790943	105.551	97.725
29)	L6 AR-1254-4	7.442	6.491	13475448	11612817	94.418	100.567
30)	L6 AR-1254-5	7.860	6.907	2987268	2438444	19.945	15.903
31)	L7 AR-1260-1	7.318	6.409	2297406	5693600	18.774	51.558 #
32)	L7 AR-1260-2	7.621	6.578	1367956	1771050	9.604	13.314 #
33)	L7 AR-1260-3	0.000	6.732	0	2007177	N.D.	16.312 #
34)	L7 AR-1260-4	8.156	0.000	1757653	0	16.413	N.D. #
36)	L8 AR-1262-1	0.000	6.907	0	2438444	N.D.	14.622 #

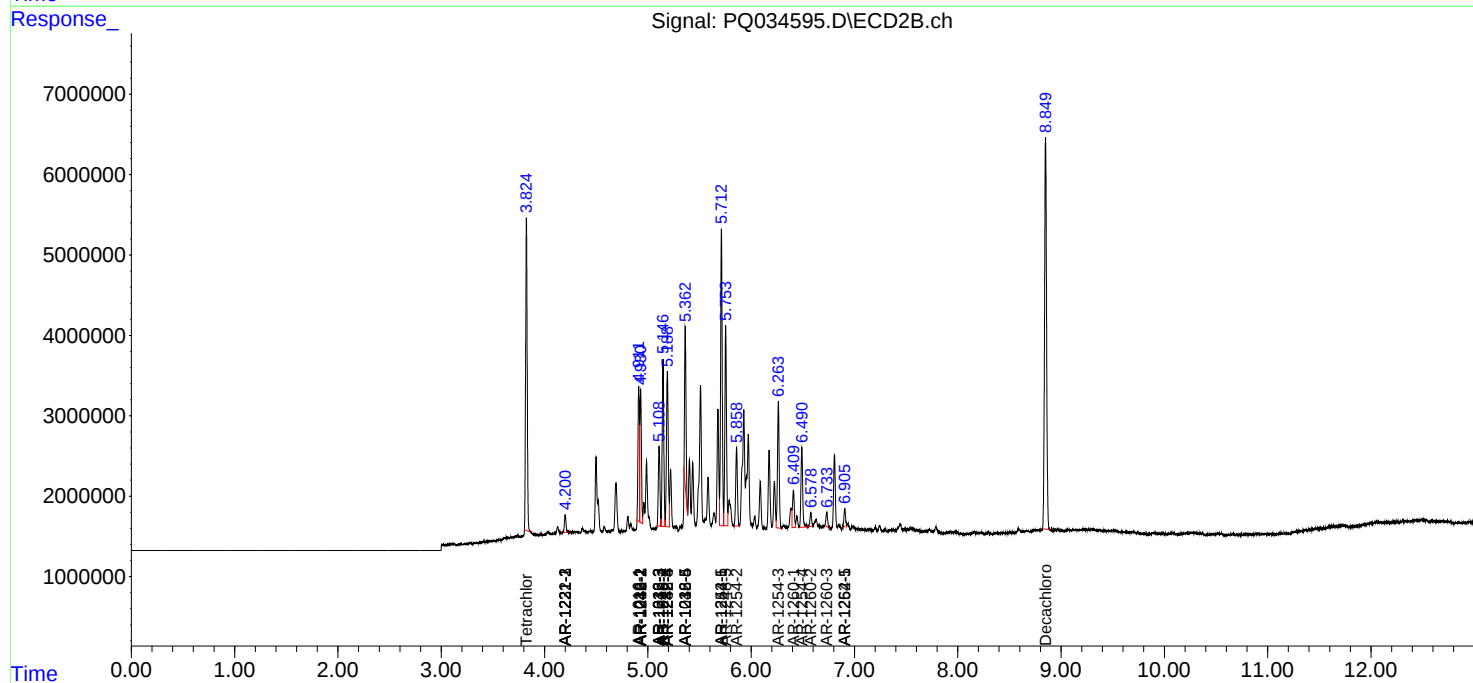
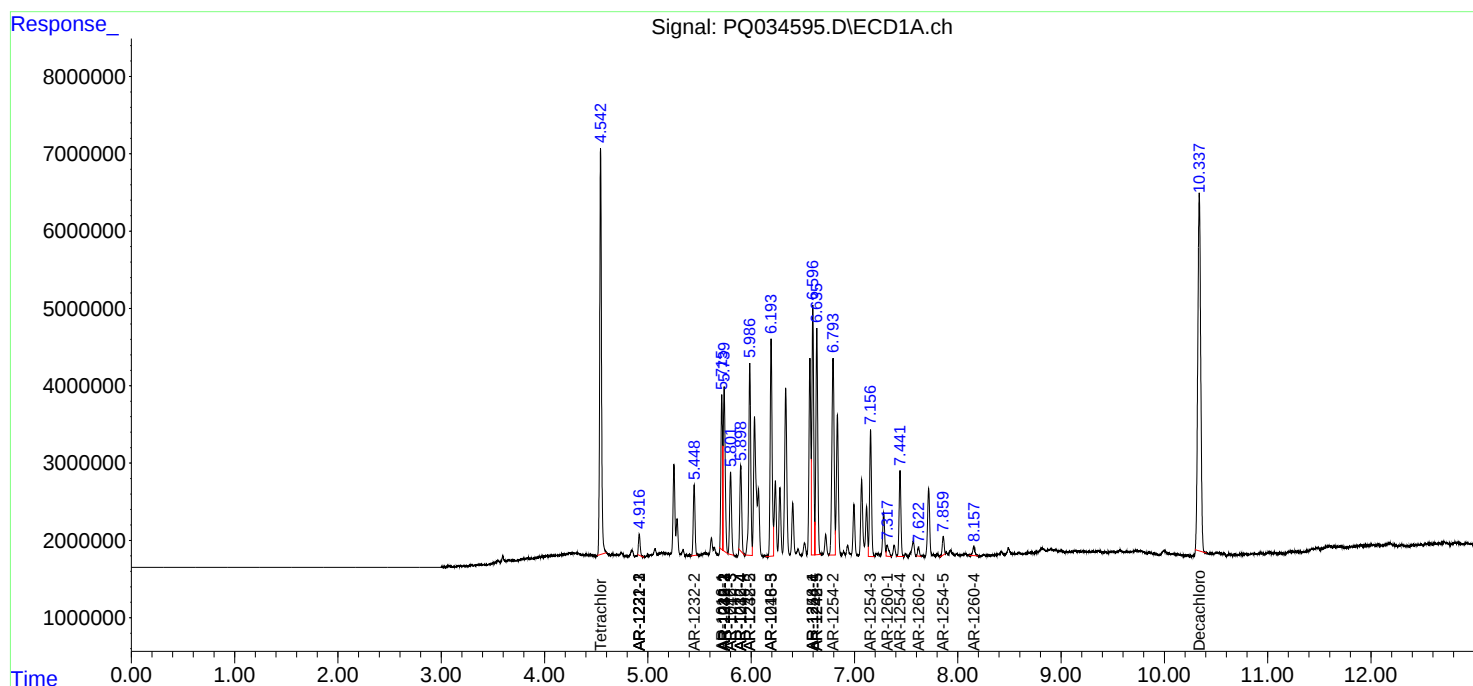
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

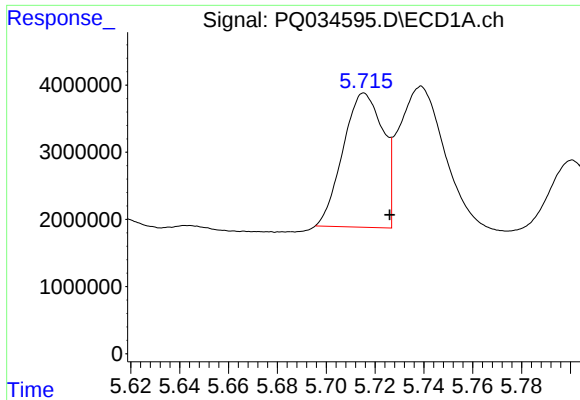
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 17:17
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
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Volume 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

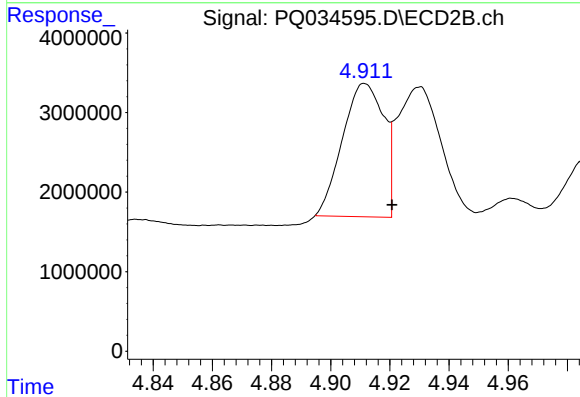




#3 AR-1016-1

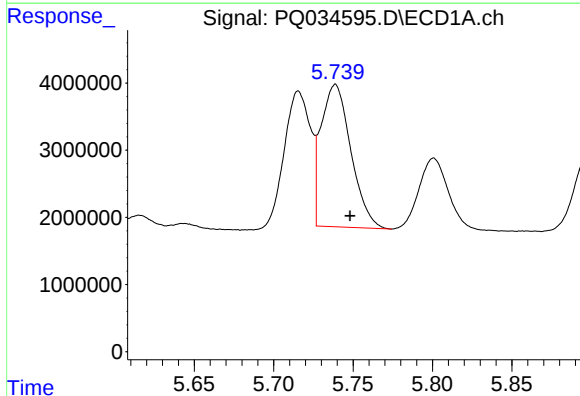
R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 22646260
Conc: 242.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



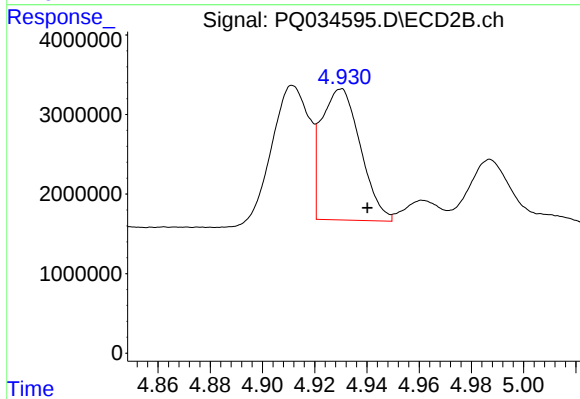
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.009 min
Response: 16143999
Conc: 210.91 ng/ml



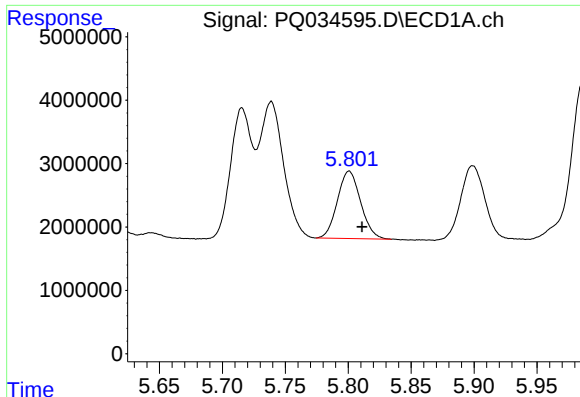
#4 AR-1016-2

R.T.: 5.739 min
Delta R.T.: -0.009 min
Response: 27735019
Conc: 199.33 ng/ml



#4 AR-1016-2

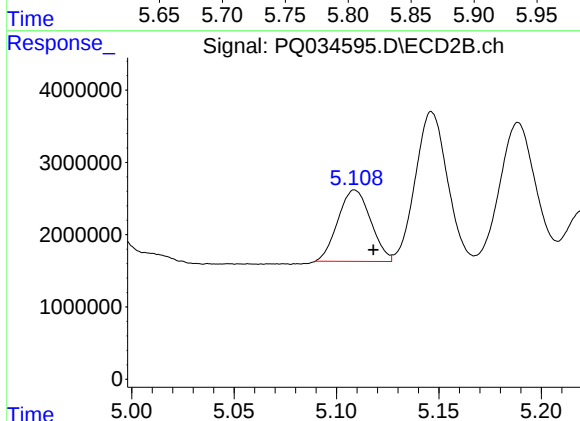
R.T.: 4.931 min
Delta R.T.: -0.010 min
Response: 17144119
Conc: 162.29 ng/ml



#5 AR-1016-3

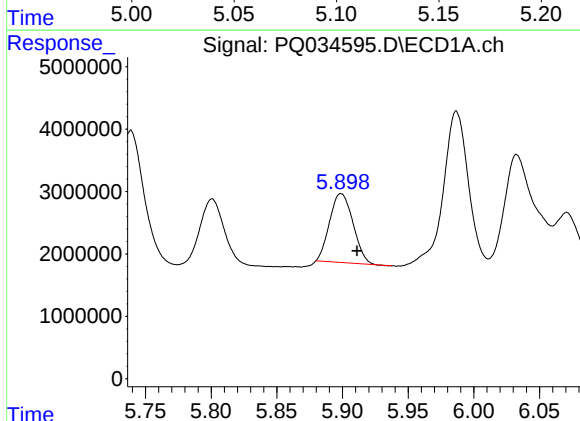
R.T.: 5.801 min
Delta R.T.: -0.010 min
Response: 13673318
Conc: 169.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



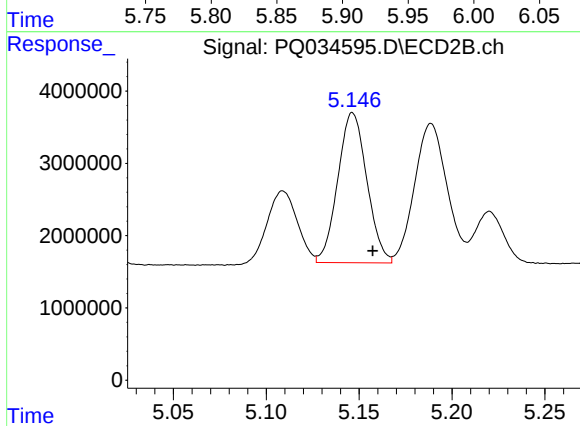
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 10991956
Conc: 201.95 ng/ml



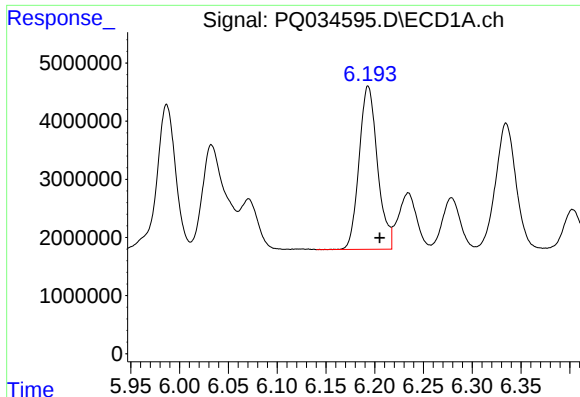
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.012 min
Response: 13704098
Conc: 215.01 ng/ml



#6 AR-1016-4

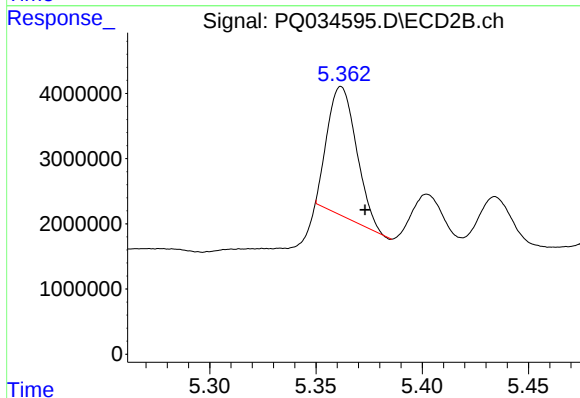
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 22641635
Conc: 526.42 ng/ml



#7 AR-1016-5

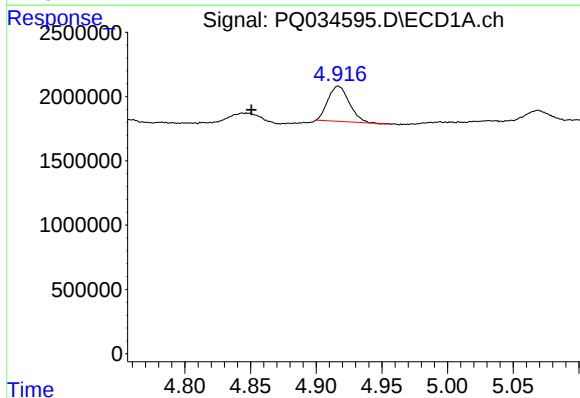
R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 36864392
Conc: 572.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



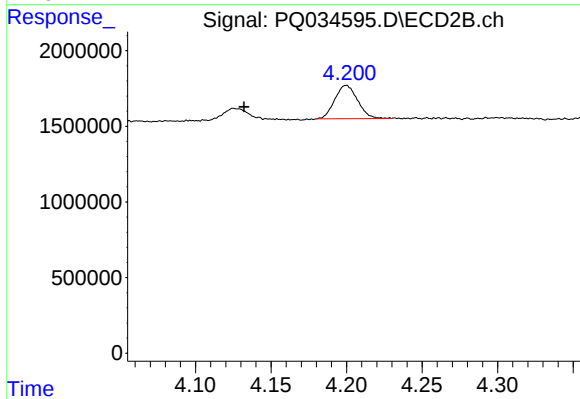
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 18867934
Conc: 339.89 ng/ml



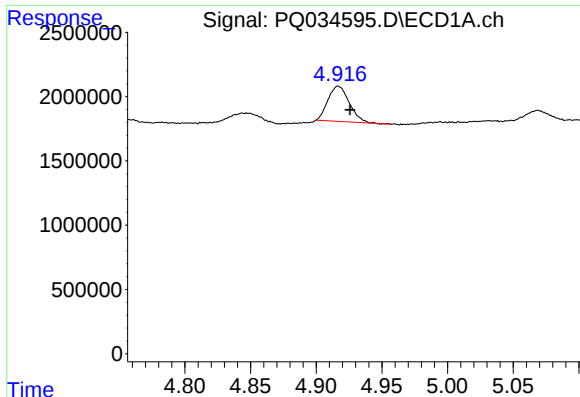
#9 AR-1221-2

R.T.: 4.917 min
Delta R.T.: 0.066 min
Response: 3097858
Conc: 159.54 ng/ml



#9 AR-1221-2

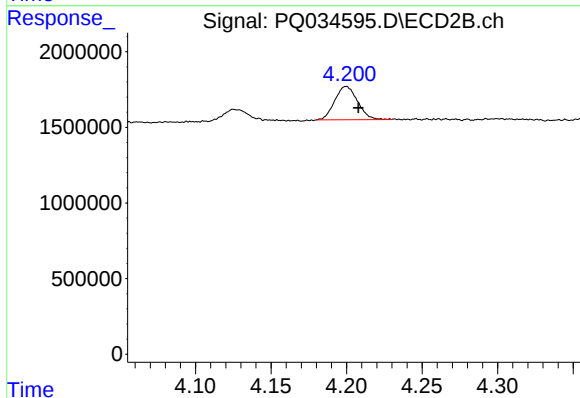
R.T.: 4.200 min
Delta R.T.: 0.068 min
Response: 2321201
Conc: 151.63 ng/ml



#10 AR-1221-3

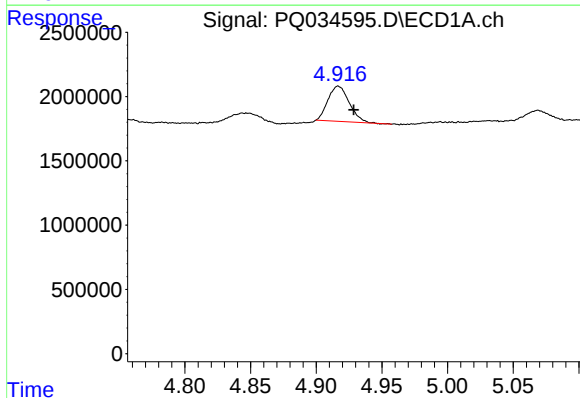
R.T.: 4.917 min
Delta R.T.: -0.009 min
Response: 3097858
Conc: 42.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



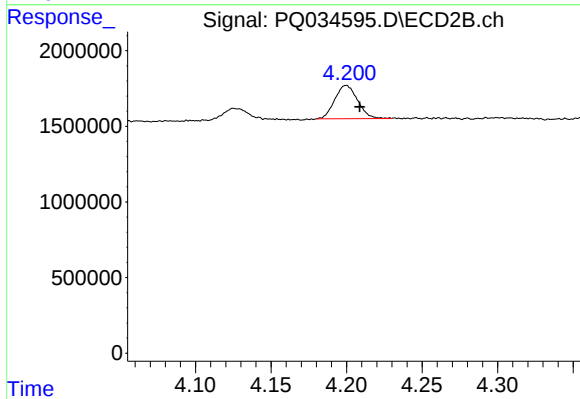
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 2321201
Conc: 42.48 ng/ml



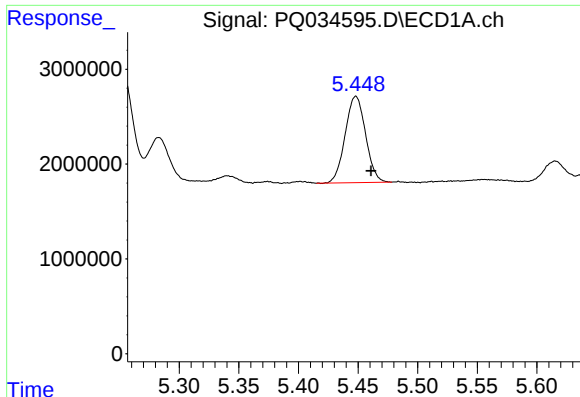
#11 AR-1232-1

R.T.: 4.917 min
Delta R.T.: -0.012 min
Response: 3097858
Conc: 54.50 ng/ml



#11 AR-1232-1

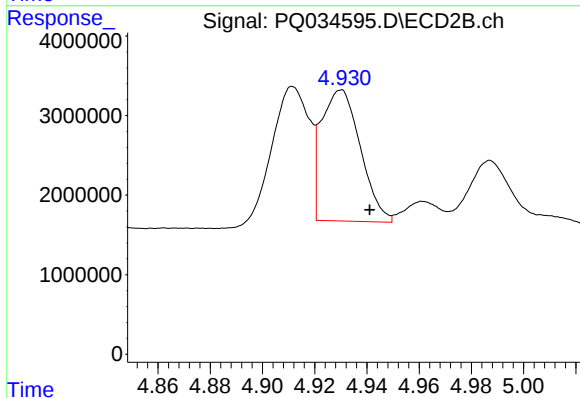
R.T.: 4.200 min
Delta R.T.: -0.009 min
Response: 2321201
Conc: 54.36 ng/ml



#12 AR-1232-2

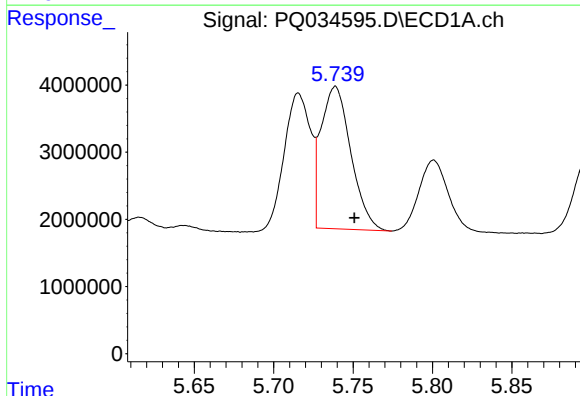
R.T.: 5.448 min
Delta R.T.: -0.013 min
Response: 10851017
Conc: 372.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



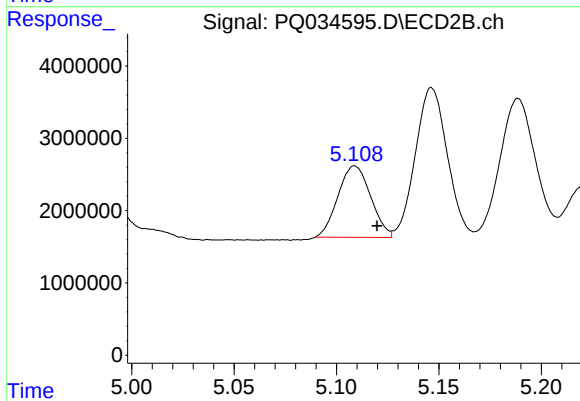
#12 AR-1232-2

R.T.: 4.931 min
Delta R.T.: -0.011 min
Response: 17144119
Conc: 354.22 ng/ml



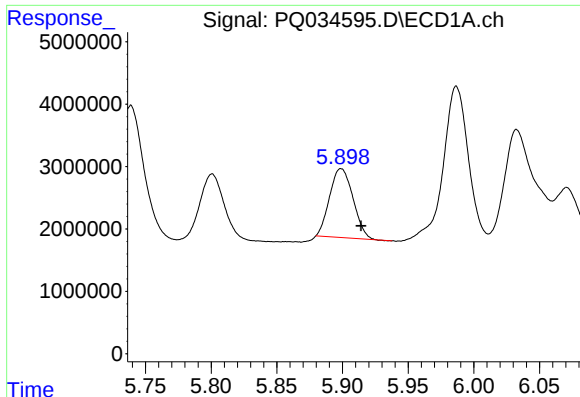
#13 AR-1232-3

R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 27735019
Conc: 440.81 ng/ml



#13 AR-1232-3

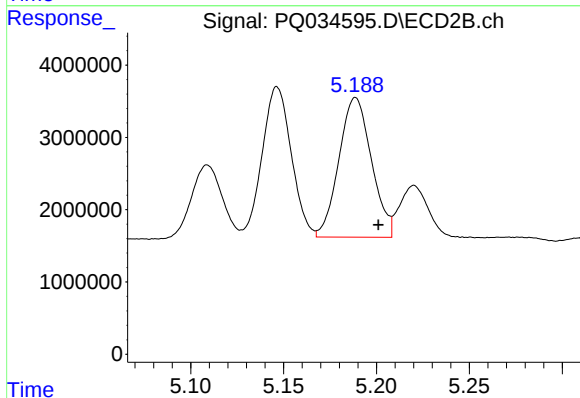
R.T.: 5.109 min
Delta R.T.: -0.011 min
Response: 10991956
Conc: 455.15 ng/ml



#14 AR-1232-4

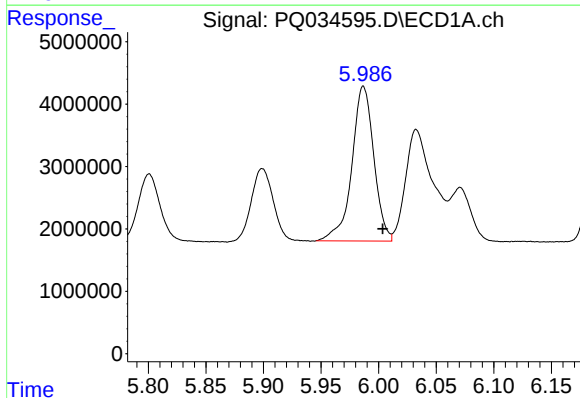
R.T.: 5.899 min
Delta R.T.: -0.015 min
Response: 13704098
Conc: 458.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



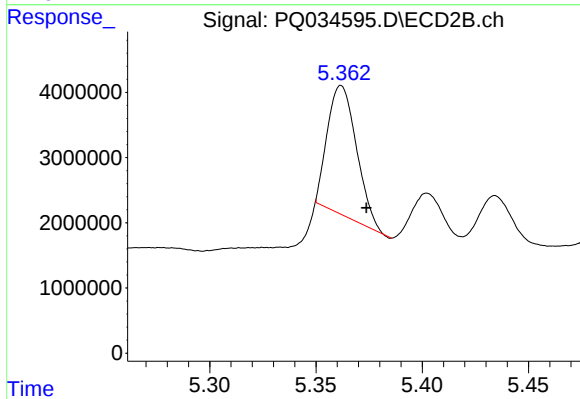
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 23532794
Conc: 1129.85 ng/ml



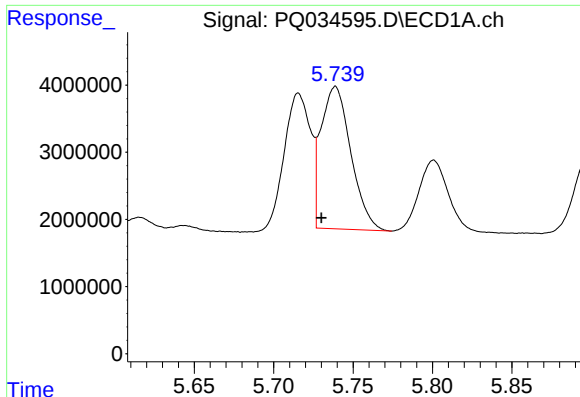
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 32969761
Conc: 1434.75 ng/ml



#15 AR-1232-5

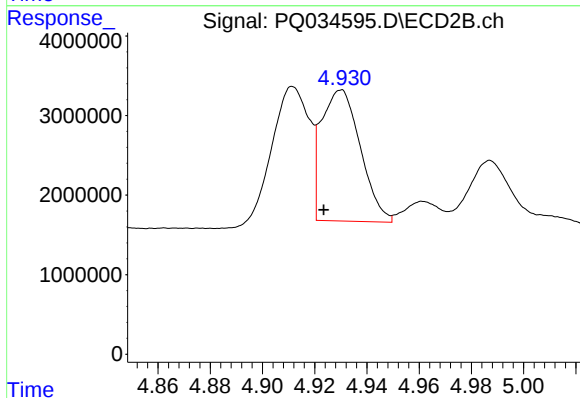
R.T.: 5.362 min
Delta R.T.: -0.012 min
Response: 18867934
Conc: 815.08 ng/ml



#16 AR-1242-1

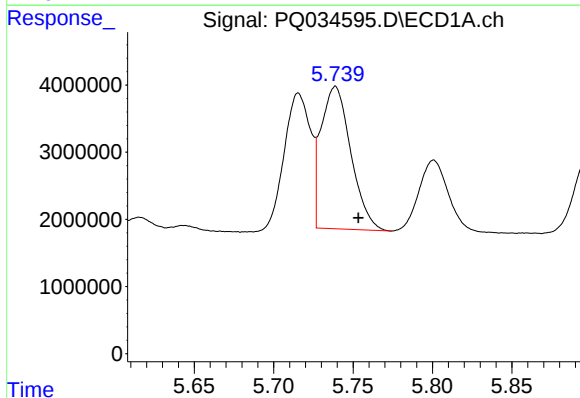
R.T.: 5.739 min
Delta R.T.: 0.009 min
Response: 27735019
Conc: 337.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



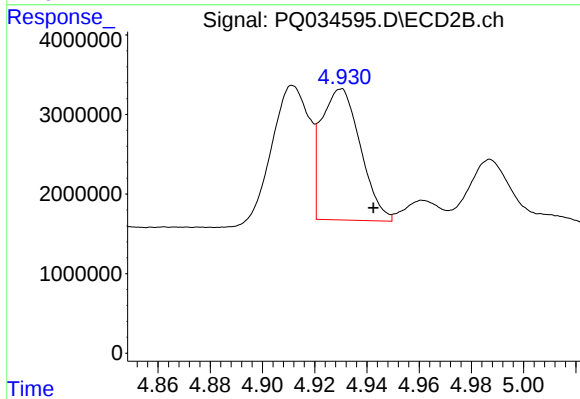
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.007 min
Response: 17144119
Conc: 270.84 ng/ml



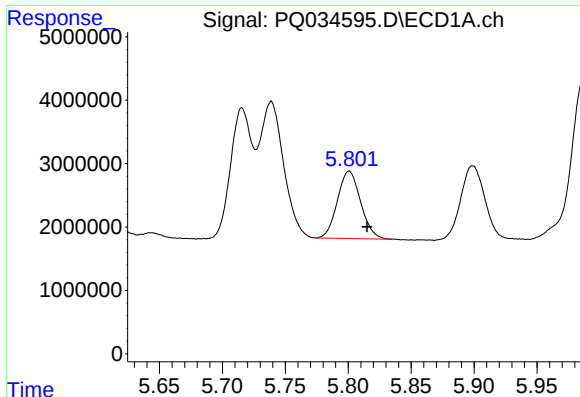
#17 AR-1242-2

R.T.: 5.739 min
Delta R.T.: -0.014 min
Response: 27735019
Conc: 226.98 ng/ml



#17 AR-1242-2

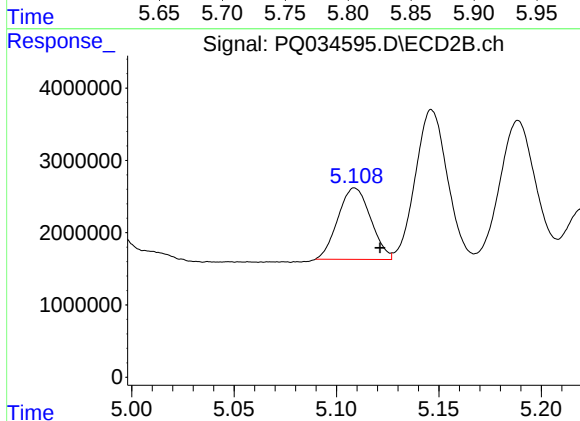
R.T.: 4.931 min
Delta R.T.: -0.012 min
Response: 17144119
Conc: 187.75 ng/ml



#18 AR-1242-3

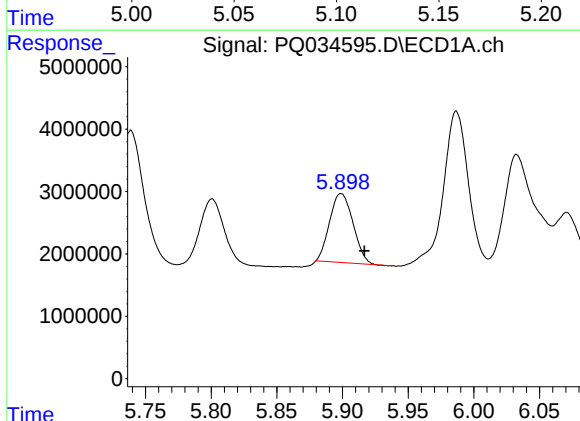
R.T.: 5.801 min
Delta R.T.: -0.014 min
Response: 13673318
Conc: 192.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



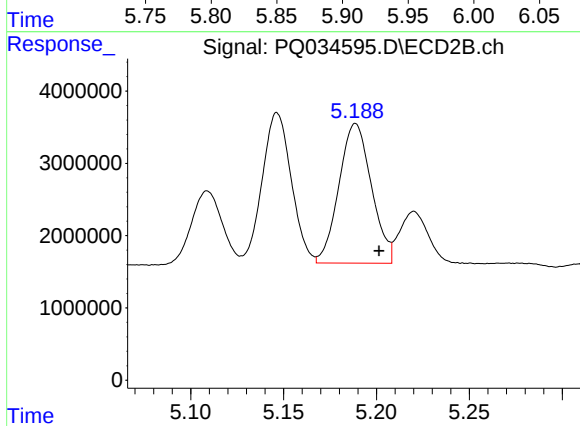
#18 AR-1242-3

R.T.: 5.109 min
Delta R.T.: -0.013 min
Response: 10991956
Conc: 233.68 ng/ml



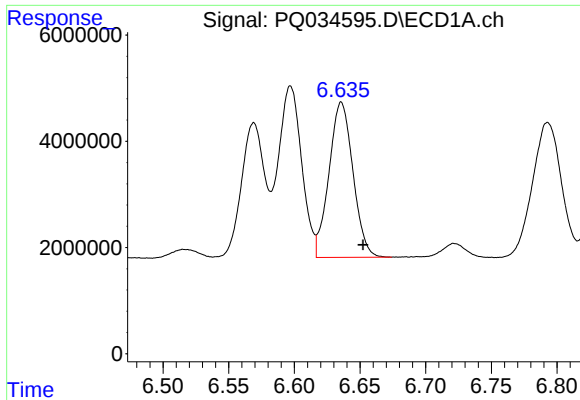
#19 AR-1242-4

R.T.: 5.899 min
Delta R.T.: -0.018 min
Response: 13704098
Conc: 232.63 ng/ml



#19 AR-1242-4

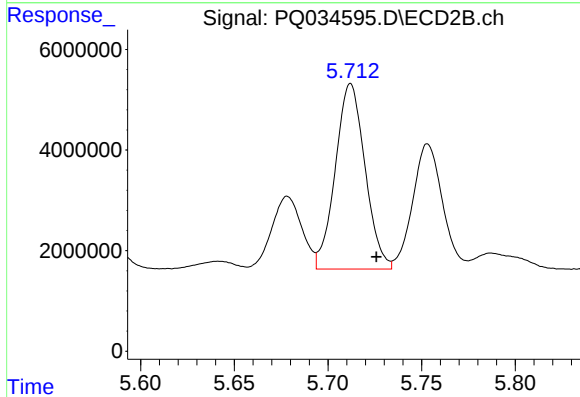
R.T.: 5.189 min
Delta R.T.: -0.013 min
Response: 23532794
Conc: 510.76 ng/ml



#20 AR-1242-5

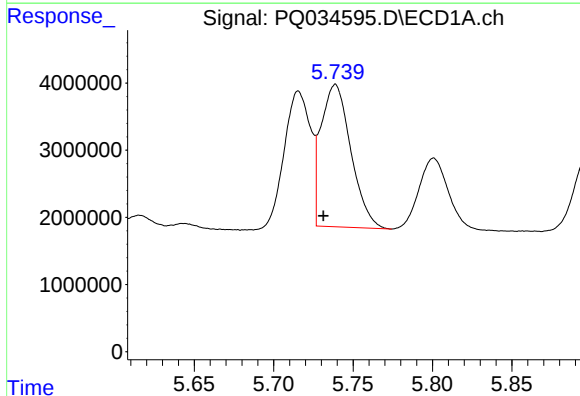
R.T.: 6.636 min
Delta R.T.: -0.017 min
Response: 37124540
Conc: 583.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



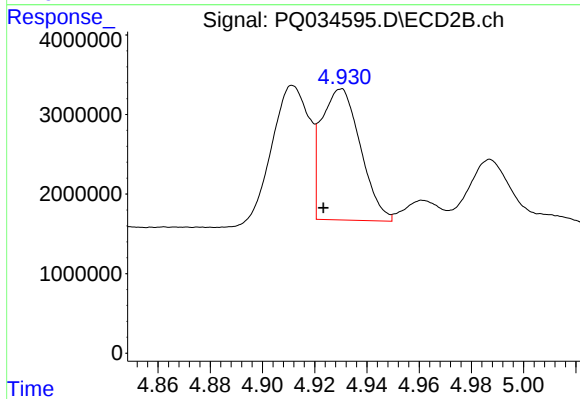
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.014 min
Response: 40720352
Conc: 691.45 ng/ml



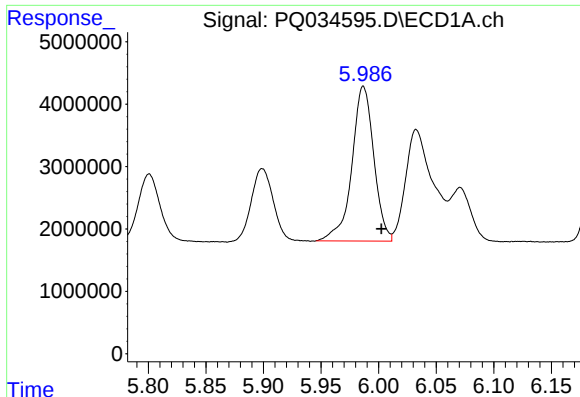
#21 AR-1248-1

R.T.: 5.739 min
Delta R.T.: 0.008 min
Response: 27735019
Conc: 446.07 ng/ml



#21 AR-1248-1

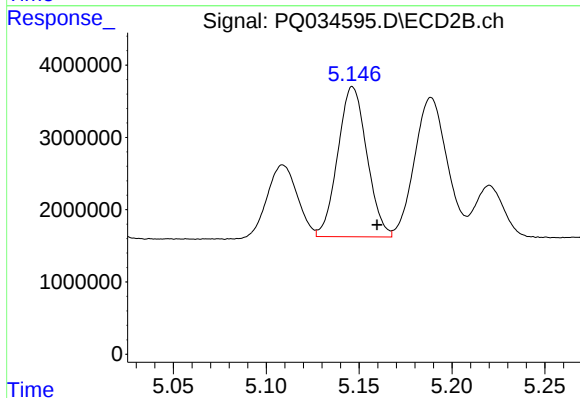
R.T.: 4.931 min
Delta R.T.: 0.007 min
Response: 17144119
Conc: 359.46 ng/ml



#22 AR-1248-2

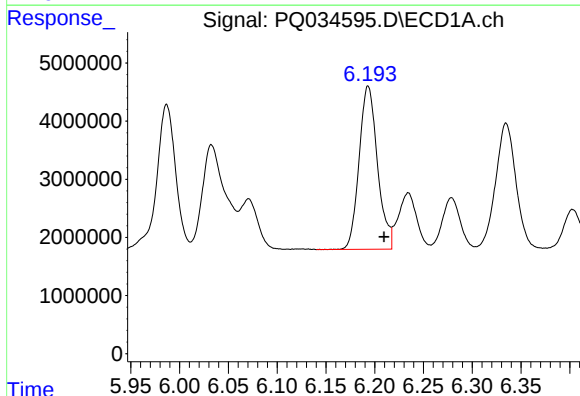
R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 32969761
Conc: 394.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



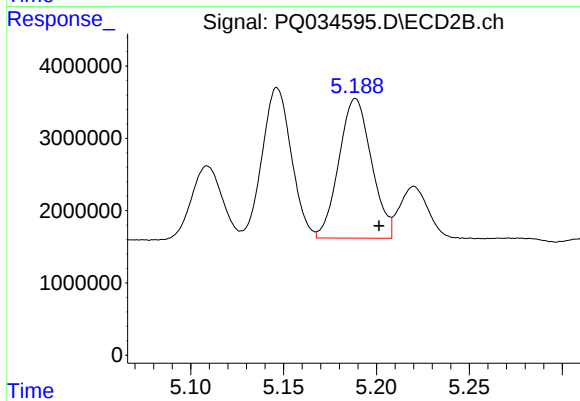
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 22641635
Conc: 363.76 ng/ml



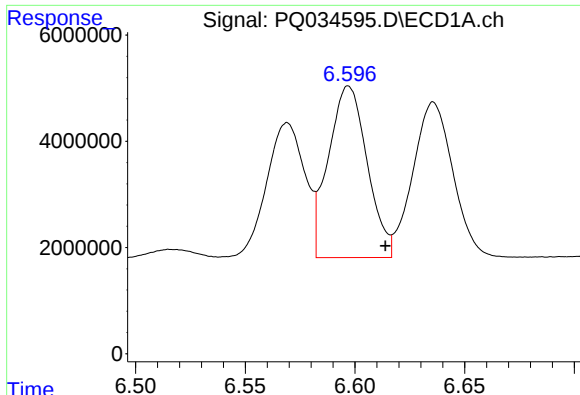
#23 AR-1248-3

R.T.: 6.193 min
Delta R.T.: -0.016 min
Response: 36864392
Conc: 366.59 ng/ml



#23 AR-1248-3

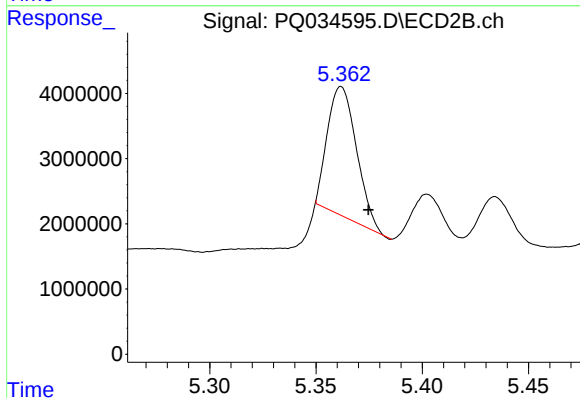
R.T.: 5.189 min
Delta R.T.: -0.013 min
Response: 23532794
Conc: 370.10 ng/ml



#24 AR-1248-4

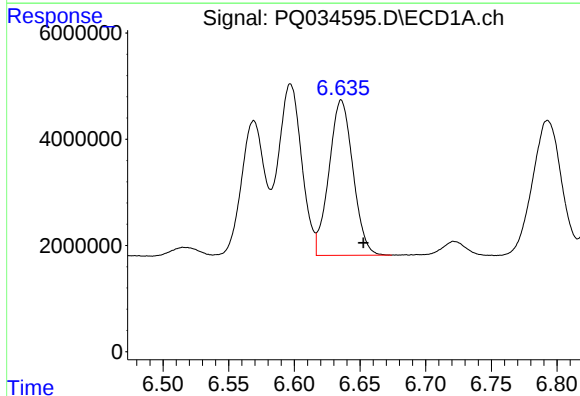
R.T.: 6.597 min
Delta R.T.: -0.017 min
Response: 39793275
Conc: 362.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



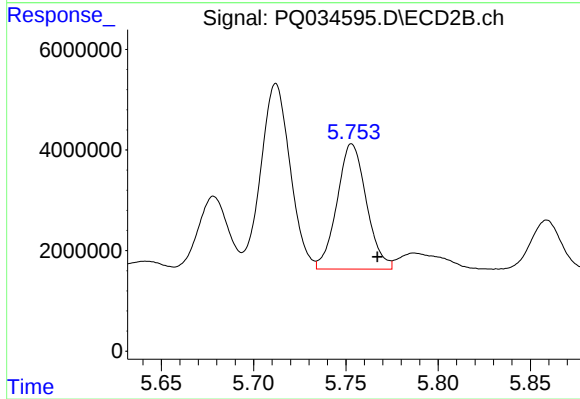
#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: -0.013 min
Response: 18867934
Conc: 241.21 ng/ml



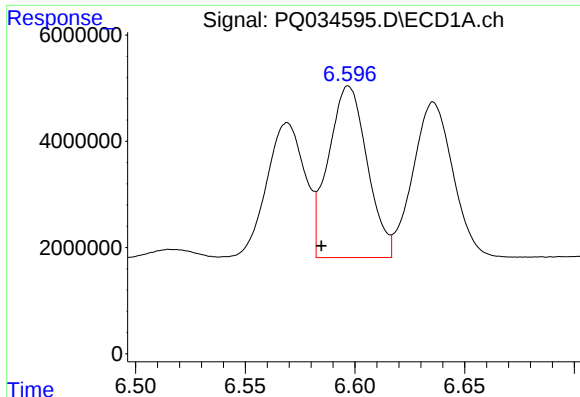
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: -0.017 min
Response: 37124540
Conc: 363.26 ng/ml



#25 AR-1248-5

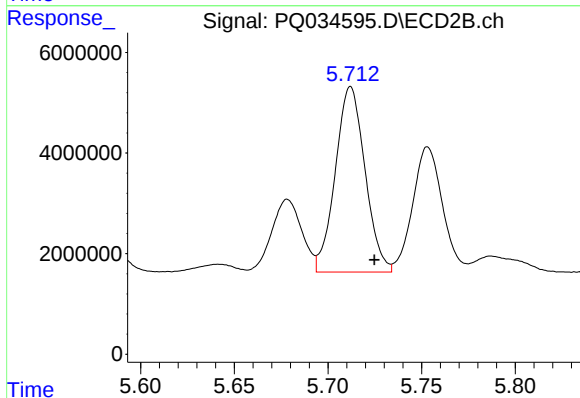
R.T.: 5.753 min
Delta R.T.: -0.014 min
Response: 27592702
Conc: 361.30 ng/ml



#26 AR-1254-1

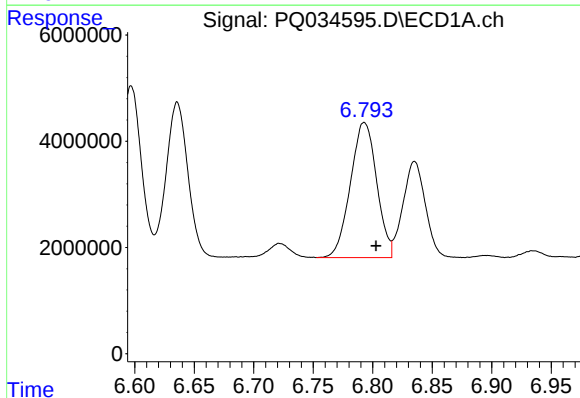
R.T.: 6.597 min
Delta R.T.: 0.012 min
Response: 39793275
Conc: 336.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



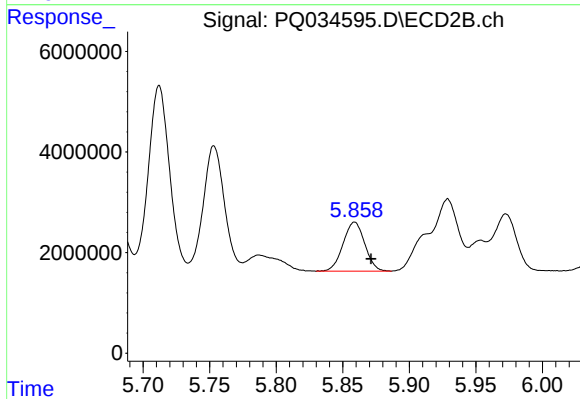
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: -0.013 min
Response: 40720352
Conc: 317.94 ng/ml



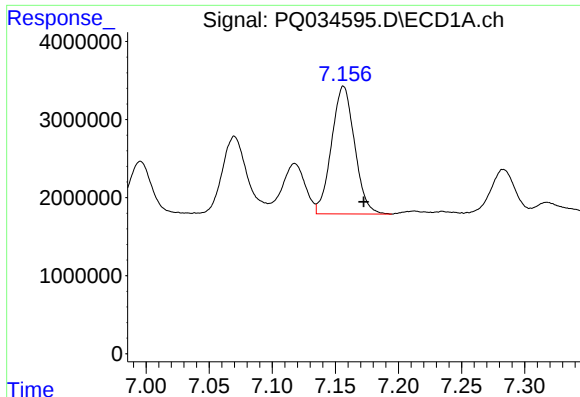
#27 AR-1254-2

R.T.: 6.793 min
Delta R.T.: -0.010 min
Response: 39052757
Conc: 211.91 ng/ml



#27 AR-1254-2

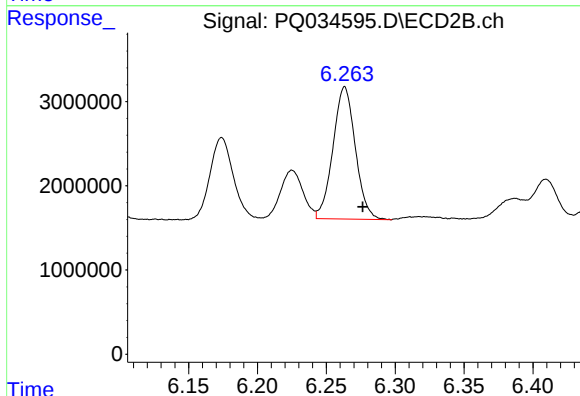
R.T.: 5.859 min
Delta R.T.: -0.012 min
Response: 11109439
Conc: 103.86 ng/ml



#28 AR-1254-3

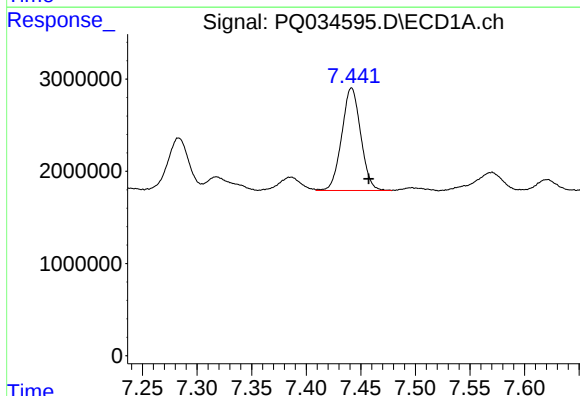
R.T.: 7.157 min
Delta R.T.: -0.016 min
Response: 20837446
Conc: 105.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



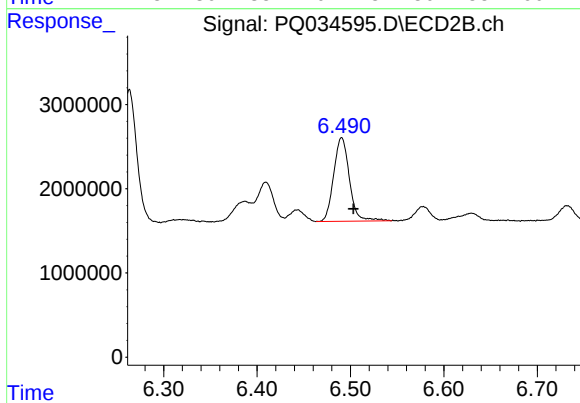
#28 AR-1254-3

R.T.: 6.263 min
Delta R.T.: -0.013 min
Response: 17790943
Conc: 97.73 ng/ml



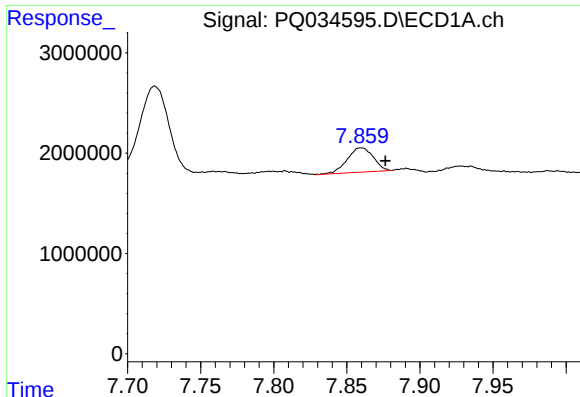
#29 AR-1254-4

R.T.: 7.442 min
Delta R.T.: -0.016 min
Response: 13475448
Conc: 94.42 ng/ml



#29 AR-1254-4

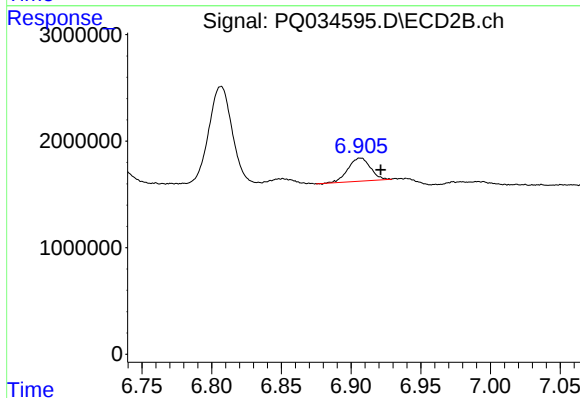
R.T.: 6.491 min
Delta R.T.: -0.013 min
Response: 11612817
Conc: 100.57 ng/ml



#30 AR-1254-5

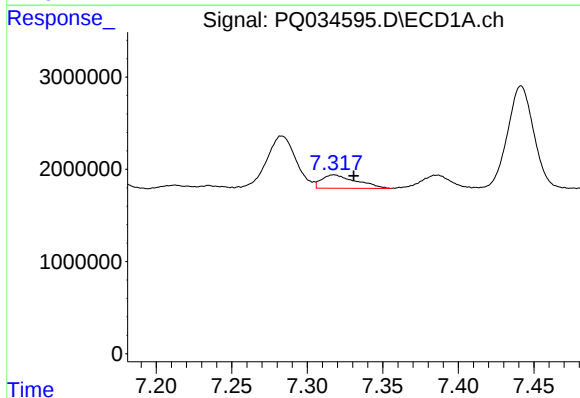
R.T.: 7.860 min
Delta R.T.: -0.016 min
Response: 2987268
Conc: 19.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



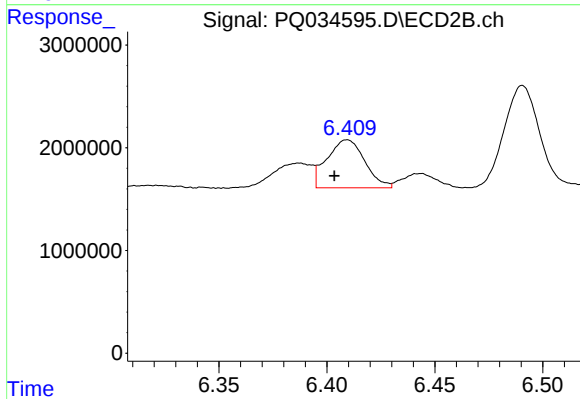
#30 AR-1254-5

R.T.: 6.907 min
Delta R.T.: -0.015 min
Response: 2438444
Conc: 15.90 ng/ml



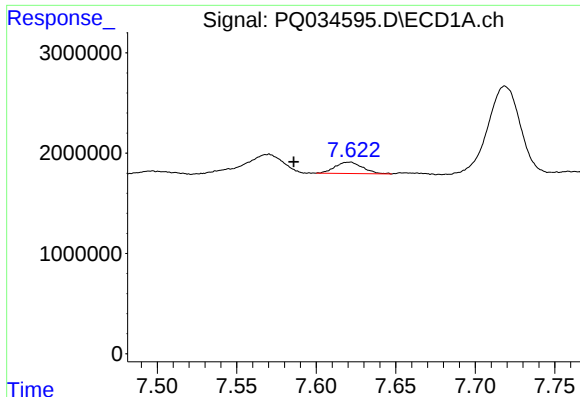
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: -0.013 min
Response: 2297406
Conc: 18.77 ng/ml



#31 AR-1260-1

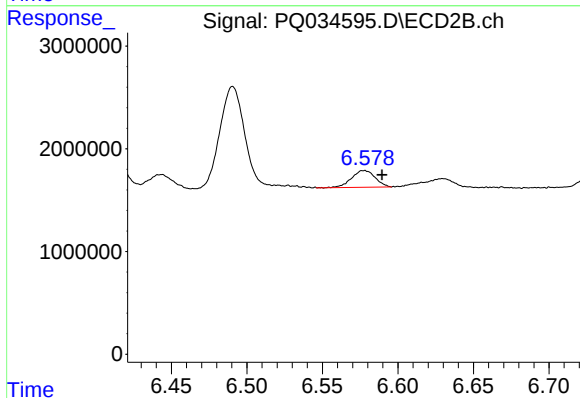
R.T.: 6.409 min
Delta R.T.: 0.006 min
Response: 5693600
Conc: 51.56 ng/ml



#32 AR-1260-2

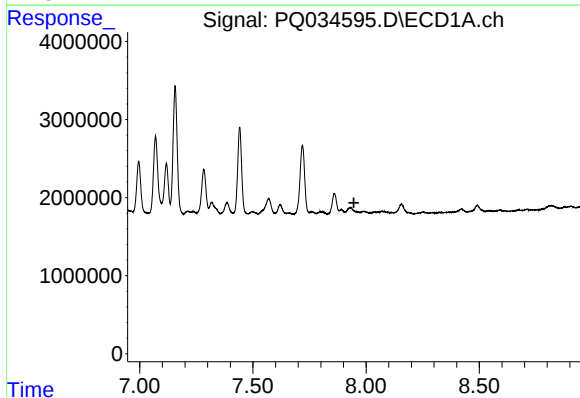
R.T.: 7.621 min
Delta R.T.: 0.035 min
Response: 1367956
Conc: 9.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



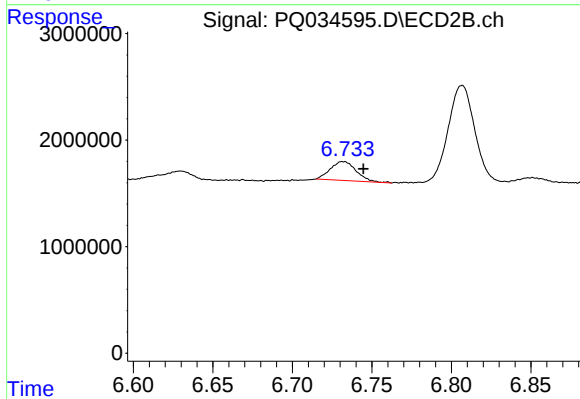
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.012 min
Response: 1771050
Conc: 13.31 ng/ml



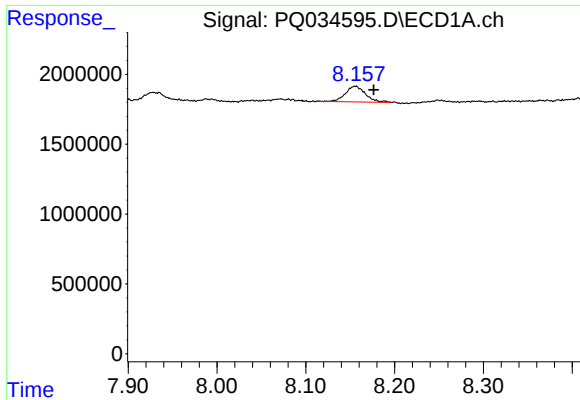
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#33 AR-1260-3

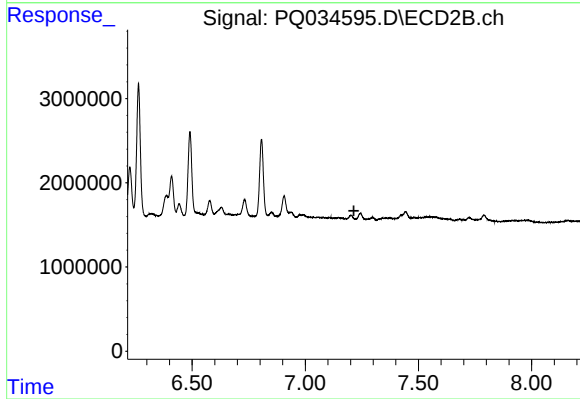
R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 2007177
Conc: 16.31 ng/ml



#34 AR-1260-4

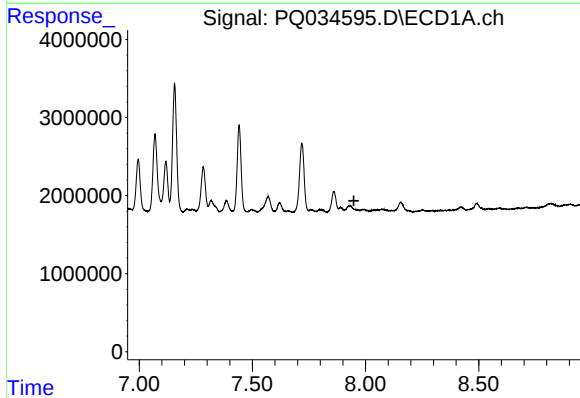
R.T.: 8.156 min
Delta R.T.: -0.020 min
Response: 1757653
Conc: 16.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



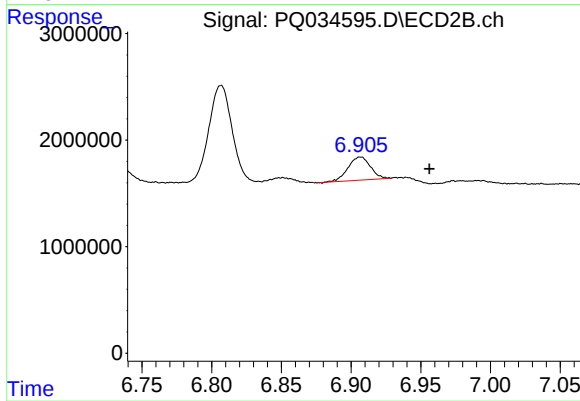
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.907 min
Delta R.T.: -0.049 min
Response: 2438444
Conc: 14.62 ng/ml