

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
 Data File : PQ035136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 19:14
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:01:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 22:48:24 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...	4.455	3.754	71120992	41751996	17.501	20.119
2)	SA Decachlor...	10.191	8.751	114.4E6	73424698	45.089	47.393
Target Compounds							
3)	L1 AR-1016-1	5.624	4.837	34439130	22181013	292.945	297.300
4)	L1 AR-1016-2	5.646	4.855	52746641	32597911	286.891	295.765
5)	L1 AR-1016-3	5.709	5.032	31398871	16537670	292.173	294.994
6)	L1 AR-1016-4	5.808	5.072	25298690	12478510	288.722	279.508
7)	L1 AR-1016-5	6.101	5.286	25552967	17801117	297.074	309.477
8)	L2 AR-1221-1	4.660	3.965	3012277	1614464	82.552	76.856
9)	L2 AR-1221-2	4.752	4.053	3841174	2218554	157.195	155.629
10)	L2 AR-1221-3	4.829	4.128	17542104	10518334	192.496	193.649
11)	L3 AR-1232-1	4.829	4.128	17542104	10518334	256.655	258.391
12)	L3 AR-1232-2	5.357	4.855	24441276	32597911	721.318	781.477
13)	L3 AR-1232-3	5.646	5.032	52746641	16537670	708.064	632.568
14)	L3 AR-1232-4	5.808	5.114	25298690	16187294	750.204	1026.261 #
15)	L3 AR-1232-5	5.895	5.286	21460633	17801117	885.190	873.551
16)	L4 AR-1242-1	5.624	4.837	34439130	22181013	390.261	401.491
17)	L4 AR-1242-2	5.646	4.855	52746641	32597911	400.148	404.716
18)	L4 AR-1242-3	5.709	5.032	31398871	16537670	402.741	399.463
19)	L4 AR-1242-4	5.808	5.114	25298690	16187294	381.431	398.253
20)	L4 AR-1242-5	6.543	5.635	27932937	20700103	395.288	396.790
21)	L5 AR-1248-1	5.624	4.837	34439130	22181013	404.796	413.577
22)	L5 AR-1248-2	5.895	5.072	21460633	12478510	176.022	165.242
23)	L5 AR-1248-3	6.101	5.114	25552967	16187294	182.913	211.001
24)	L5 AR-1248-4	6.505	5.286	26816862	17801117	167.810	198.848
25)	L5 AR-1248-5	6.543	5.676	27932937	16798956	177.504	206.440
26)	L6 AR-1254-1	6.476	5.635	20016842	20700103	154.379	172.112
27)	L6 AR-1254-2	6.702	5.781	24413801	4763093	119.192	45.748 #
28)	L6 AR-1254-3	7.063	6.184	9944079	7395583	44.827	42.003
29)	L6 AR-1254-4	7.348	6.412	7055305	5185840	44.156	46.164
30)	L6 AR-1254-5	7.768	6.828	1429416	1778229	8.728	11.760 #
31)	L7 AR-1260-1	7.189	6.330	4099410	1998825	27.260	17.627 #
32)	L7 AR-1260-2	7.476	0.000	1706310	0	9.759	N.D. #
33)	L7 AR-1260-3	0.000	6.727	0	4878678	N.D.	38.268 #
36)	L8 AR-1262-1	7.768	6.828	1429416	1778229	6.179	10.140 #

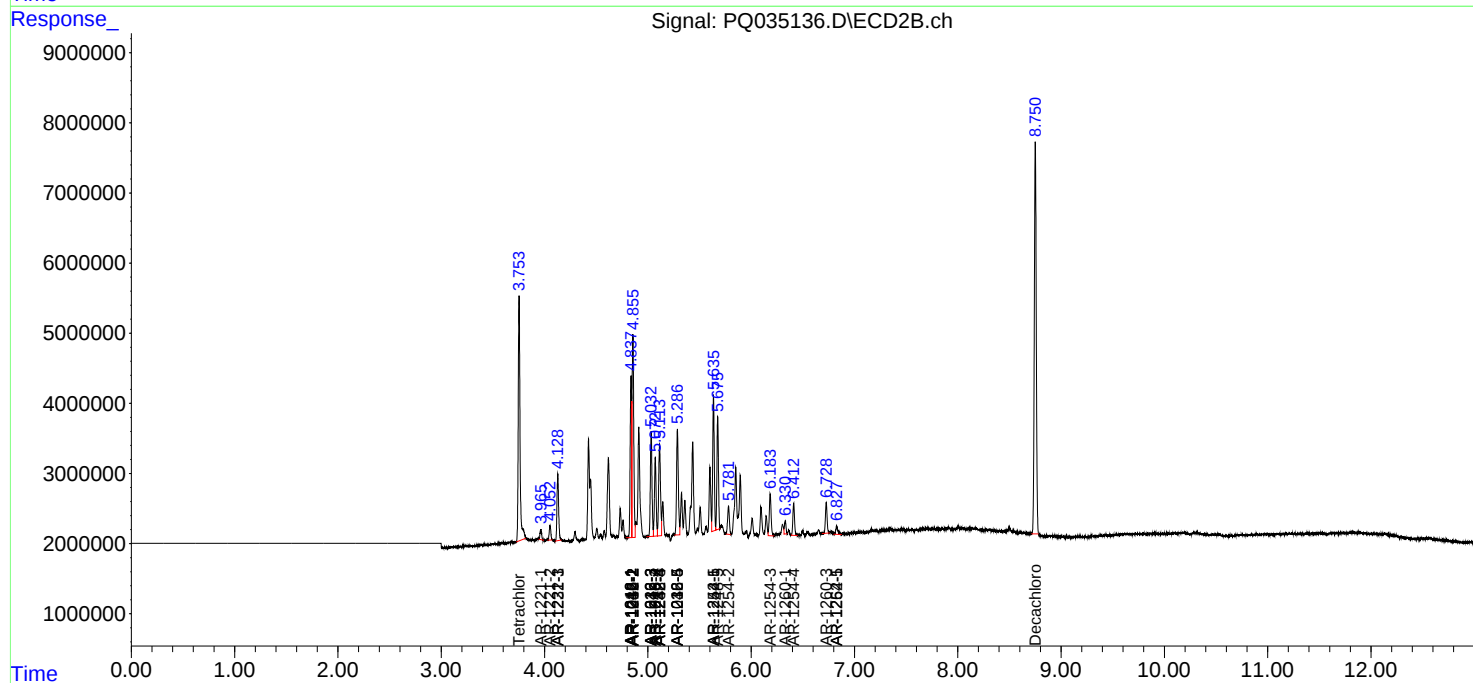
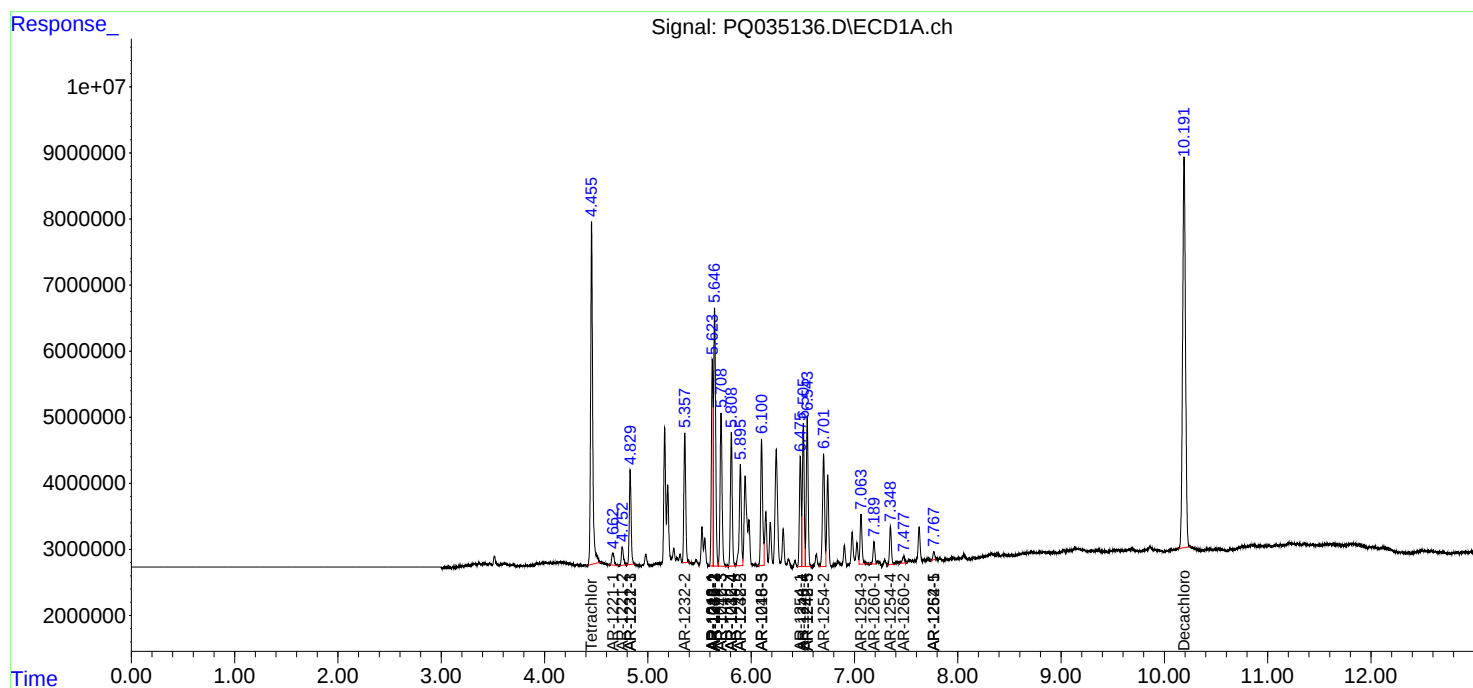
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

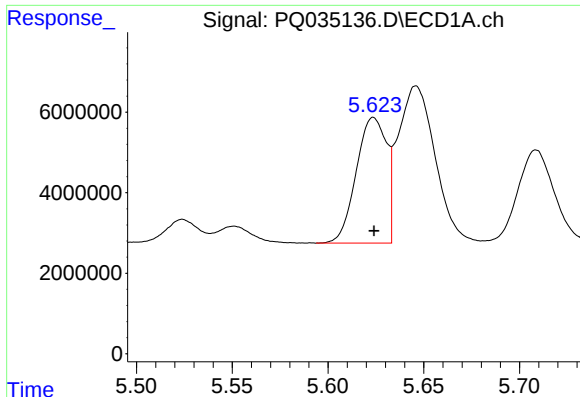
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 19:14
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:01:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 22:48:24 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

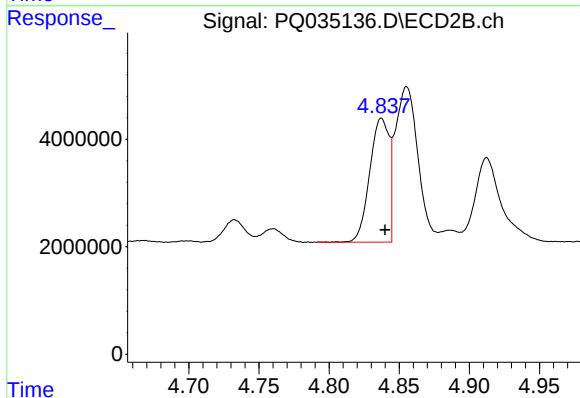




#3 AR-1016-1

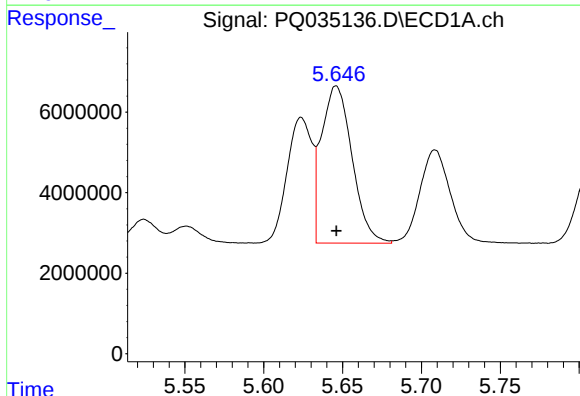
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 34439130
Conc: 292.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



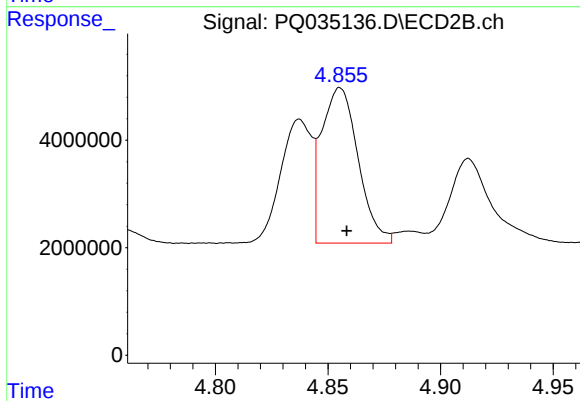
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 22181013
Conc: 297.30 ng/ml



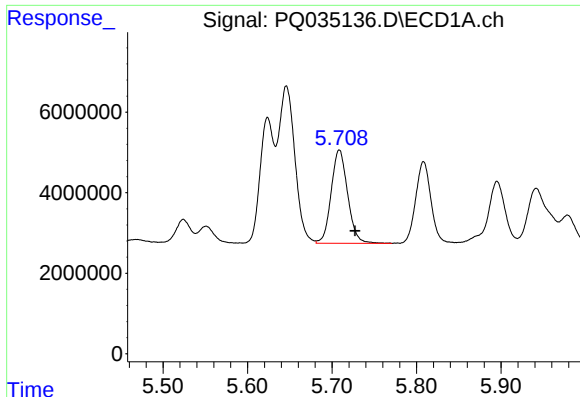
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 52746641
Conc: 286.89 ng/ml



#4 AR-1016-2

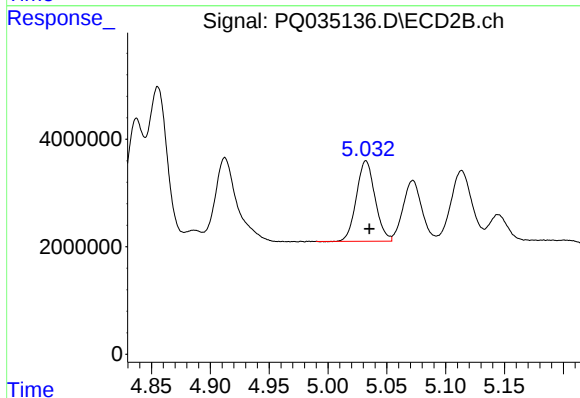
R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 32597911
Conc: 295.77 ng/ml



#5 AR-1016-3

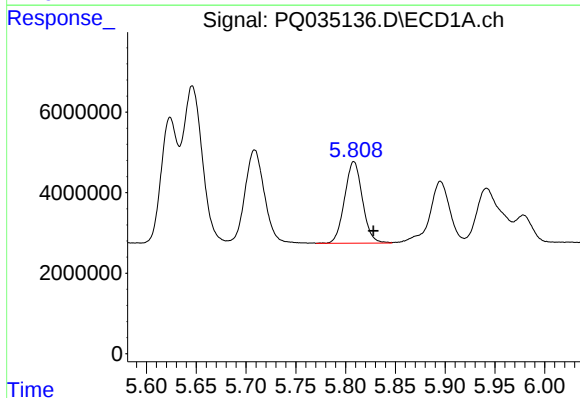
R.T.: 5.709 min
Delta R.T.: -0.019 min
Response: 31398871
Conc: 292.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



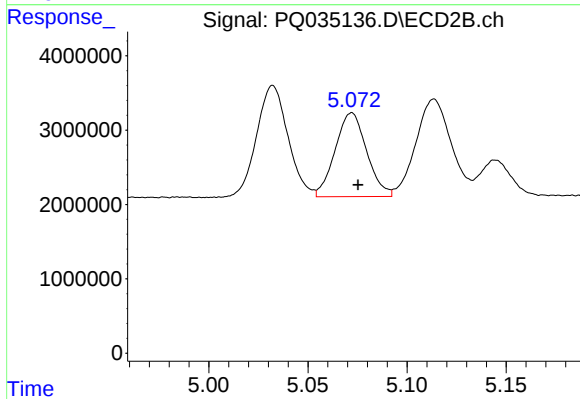
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 16537670
Conc: 294.99 ng/ml



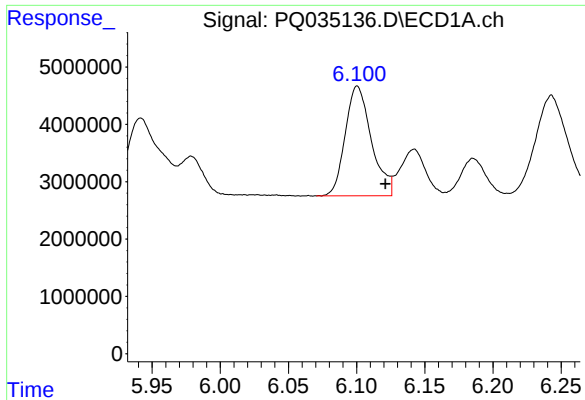
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.020 min
Response: 25298690
Conc: 288.72 ng/ml



#6 AR-1016-4

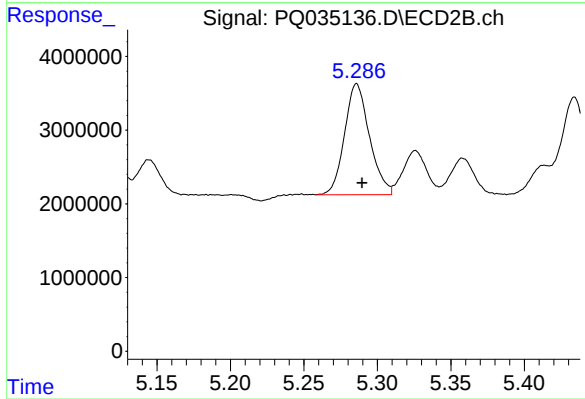
R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 12478510
Conc: 279.51 ng/ml



#7 AR-1016-5

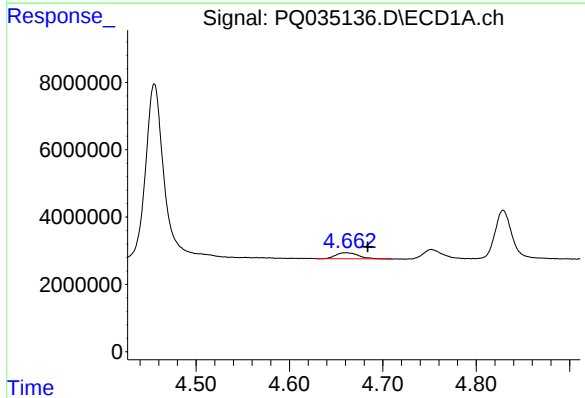
R.T.: 6.101 min
Delta R.T.: -0.021 min
Response: 25552967
Conc: 297.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



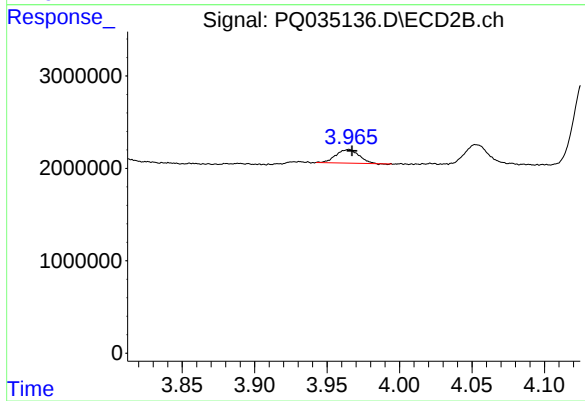
#7 AR-1016-5

R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 17801117
Conc: 309.48 ng/ml



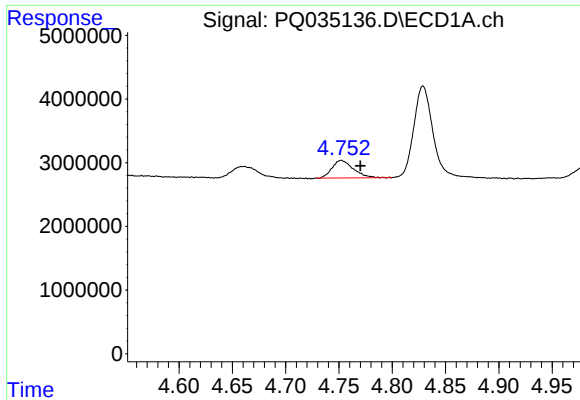
#8 AR-1221-1

R.T.: 4.660 min
Delta R.T.: -0.023 min
Response: 3012277
Conc: 82.55 ng/ml



#8 AR-1221-1

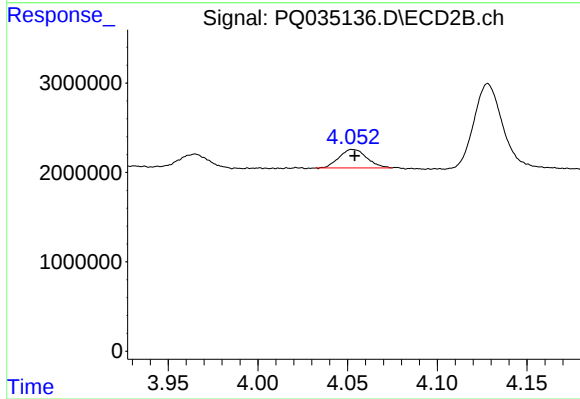
R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 1614464
Conc: 76.86 ng/ml



#9 AR-1221-2

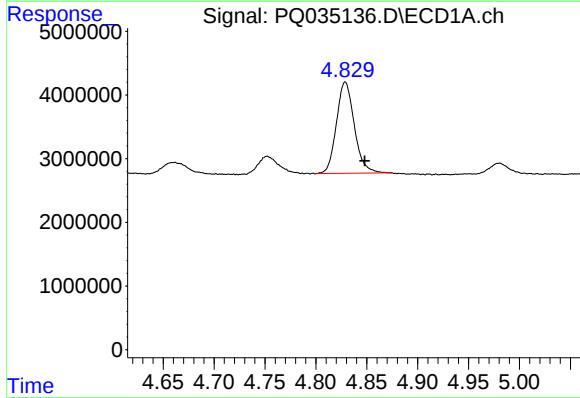
R.T.: 4.752 min
Delta R.T.: -0.018 min
Response: 3841174
Conc: 157.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



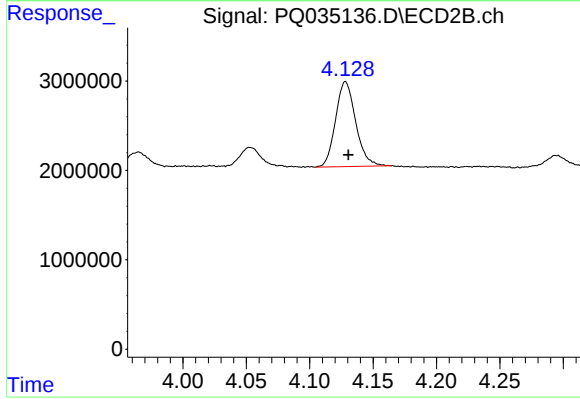
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 2218554
Conc: 155.63 ng/ml



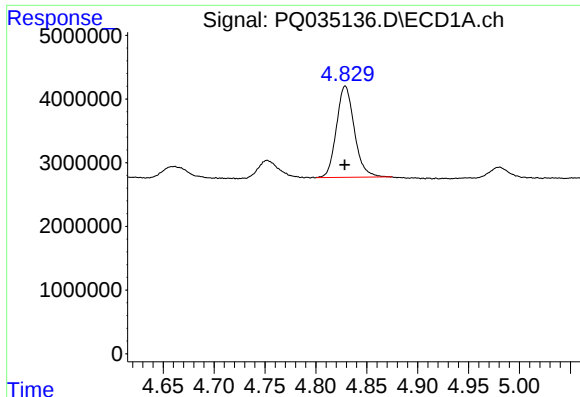
#10 AR-1221-3

R.T.: 4.829 min
Delta R.T.: -0.019 min
Response: 17542104
Conc: 192.50 ng/ml



#10 AR-1221-3

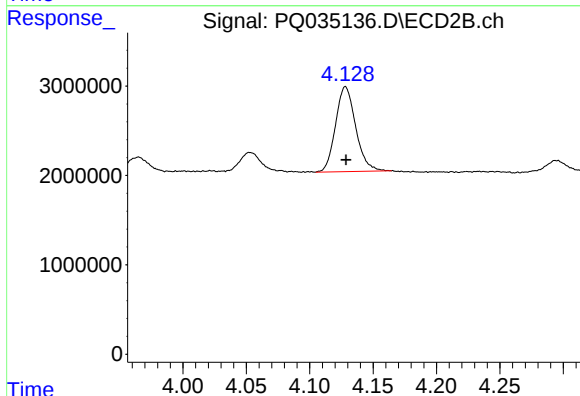
R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 10518334
Conc: 193.65 ng/ml



#11 AR-1232-1

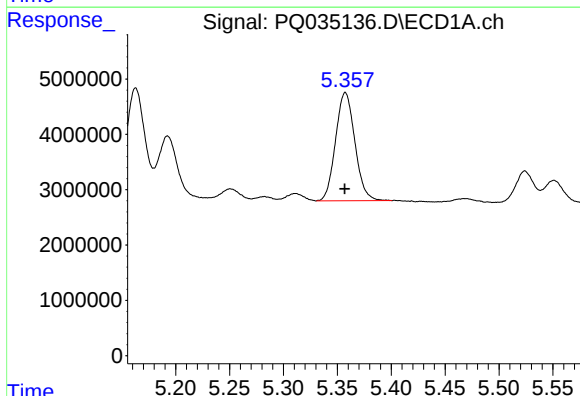
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 17542104
Conc: 256.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



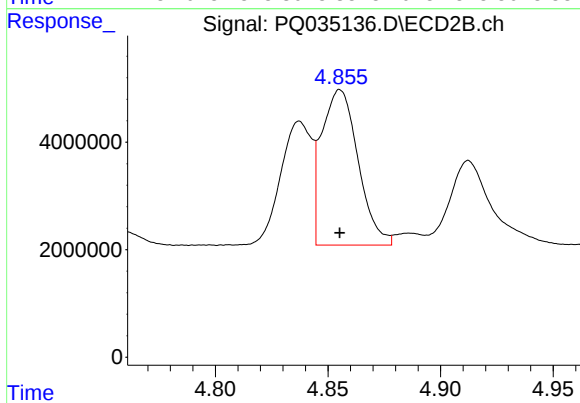
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 10518334
Conc: 258.39 ng/ml



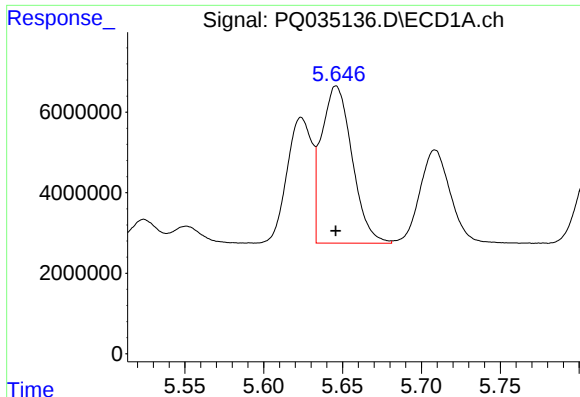
#12 AR-1232-2

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 24441276
Conc: 721.32 ng/ml



#12 AR-1232-2

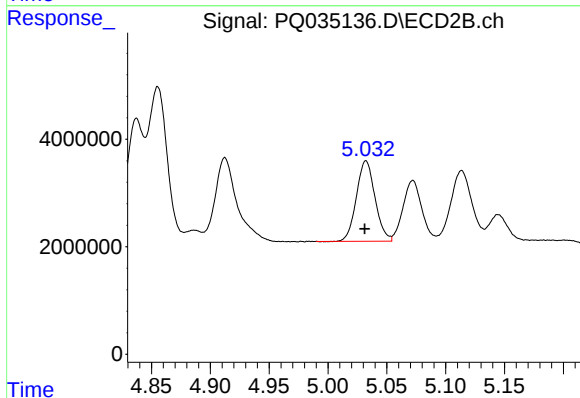
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 32597911
Conc: 781.48 ng/ml



#13 AR-1232-3

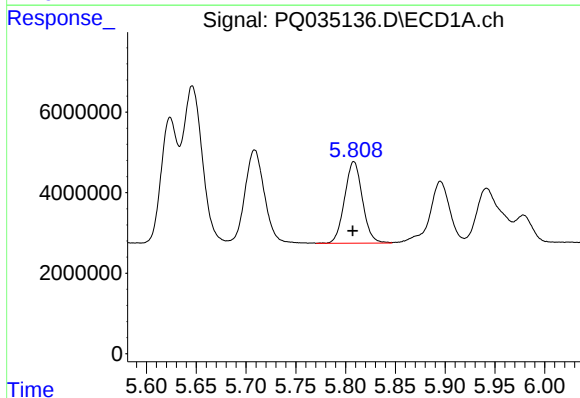
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 52746641
Conc: 708.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



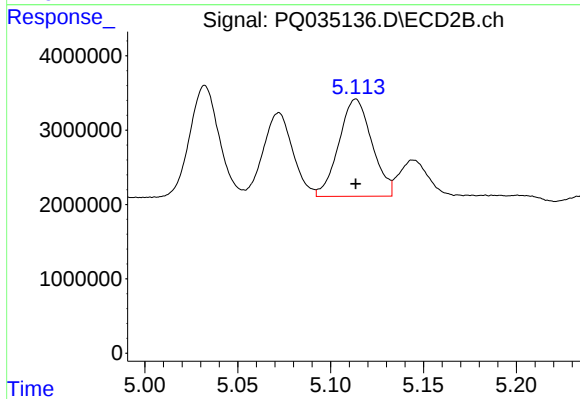
#13 AR-1232-3

R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 16537670
Conc: 632.57 ng/ml



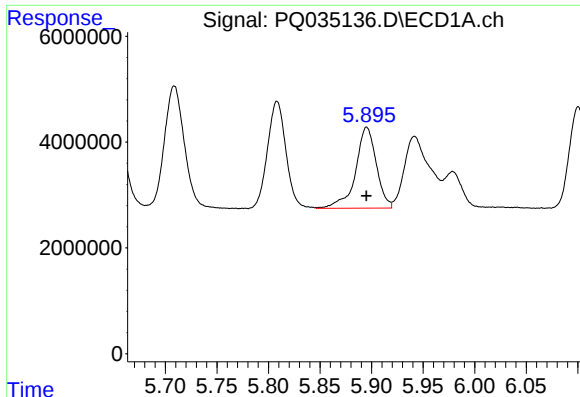
#14 AR-1232-4

R.T.: 5.808 min
Delta R.T.: 0.001 min
Response: 25298690
Conc: 750.20 ng/ml



#14 AR-1232-4

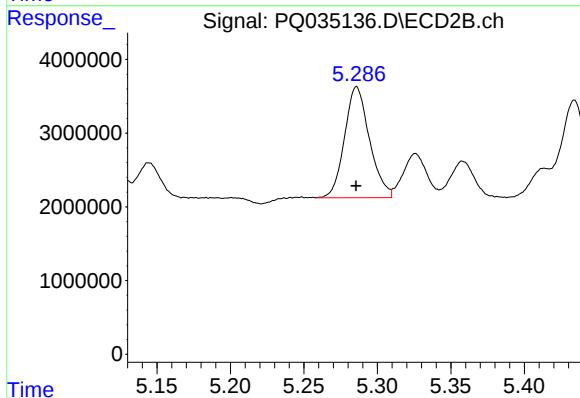
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 16187294
Conc: 1026.26 ng/ml



#15 AR-1232-5

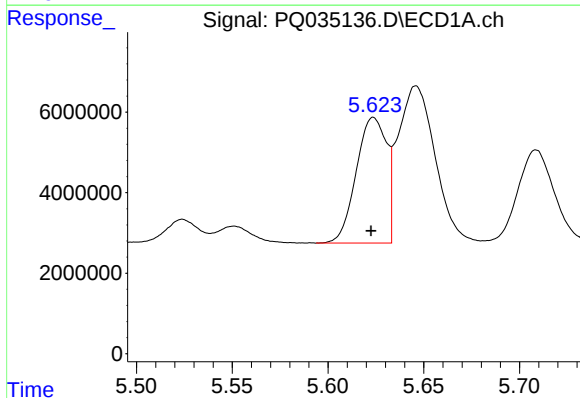
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 21460633
Conc: 885.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



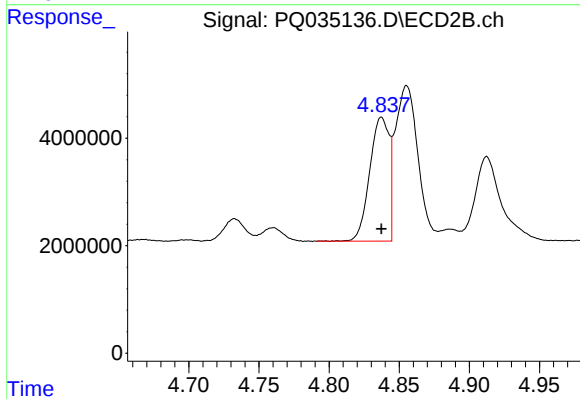
#15 AR-1232-5

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 17801117
Conc: 873.55 ng/ml



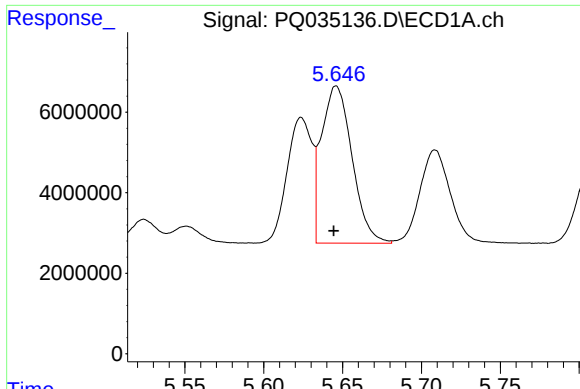
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 34439130
Conc: 390.26 ng/ml



#16 AR-1242-1

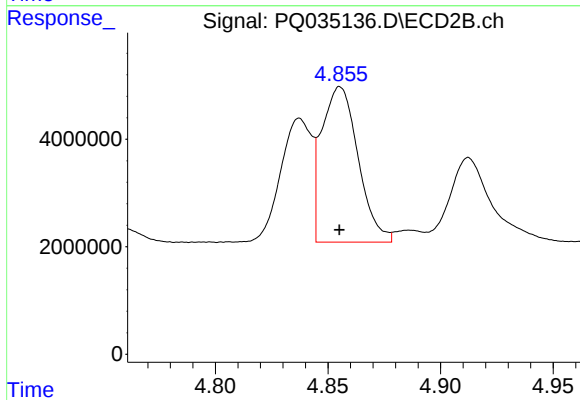
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 22181013
Conc: 401.49 ng/ml



#17 AR-1242-2

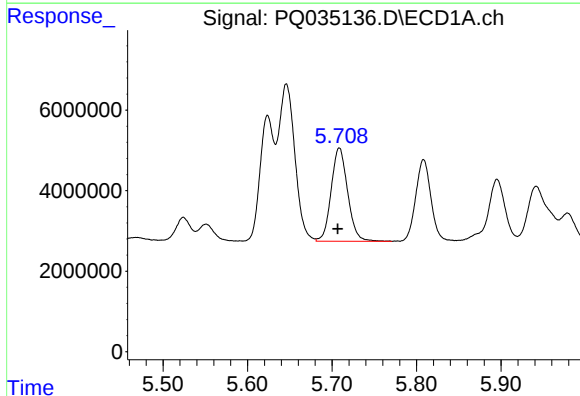
R.T.: 5.646 min
Delta R.T.: 0.001 min
Response: 52746641
Conc: 400.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



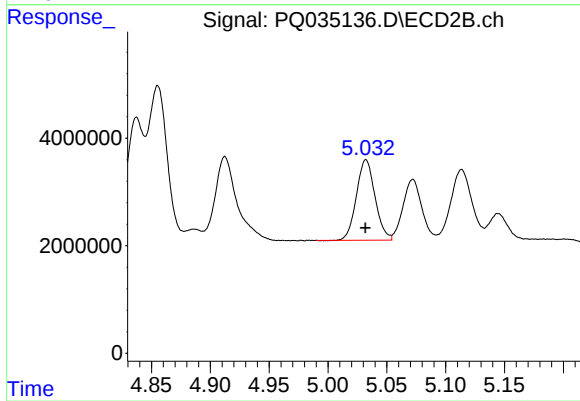
#17 AR-1242-2

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 32597911
Conc: 404.72 ng/ml



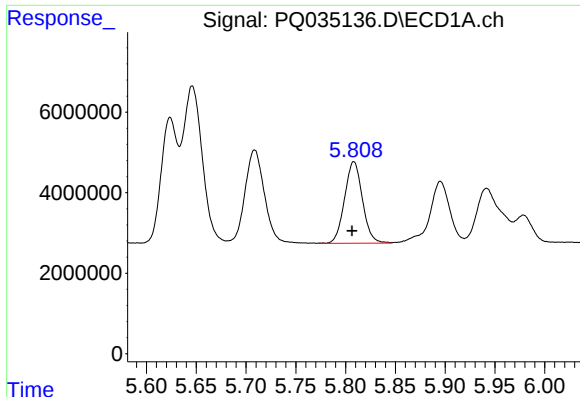
#18 AR-1242-3

R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 31398871
Conc: 402.74 ng/ml



#18 AR-1242-3

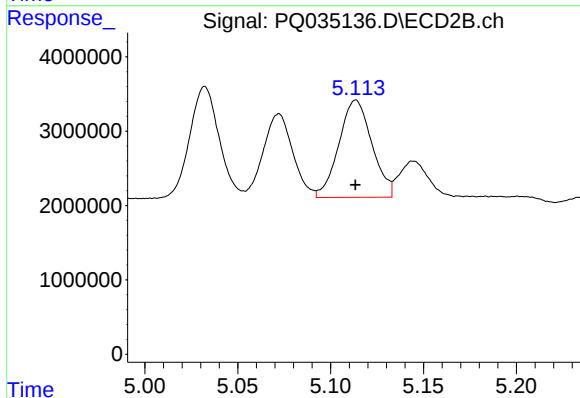
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 16537670
Conc: 399.46 ng/ml



#19 AR-1242-4

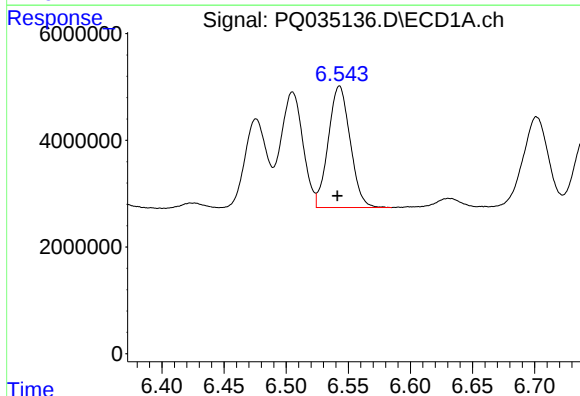
R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 25298690
Conc: 381.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



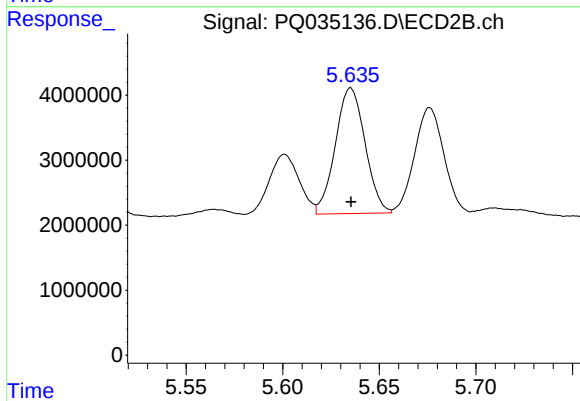
#19 AR-1242-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 16187294
Conc: 398.25 ng/ml



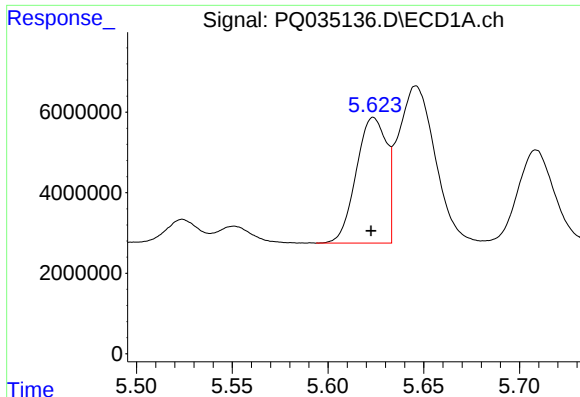
#20 AR-1242-5

R.T.: 6.543 min
Delta R.T.: 0.002 min
Response: 27932937
Conc: 395.29 ng/ml



#20 AR-1242-5

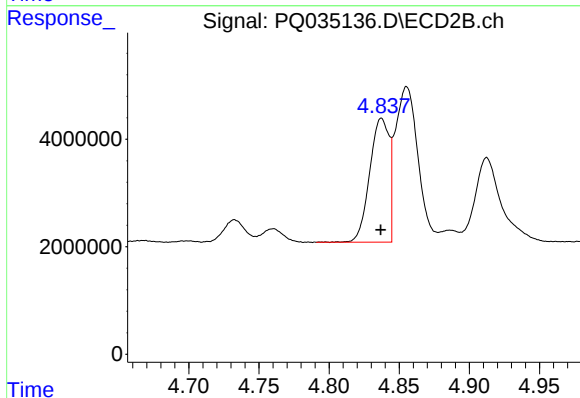
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 20700103
Conc: 396.79 ng/ml



#21 AR-1248-1

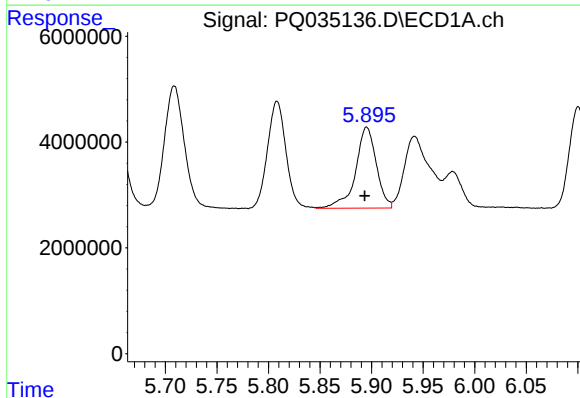
R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 34439130
Conc: 404.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



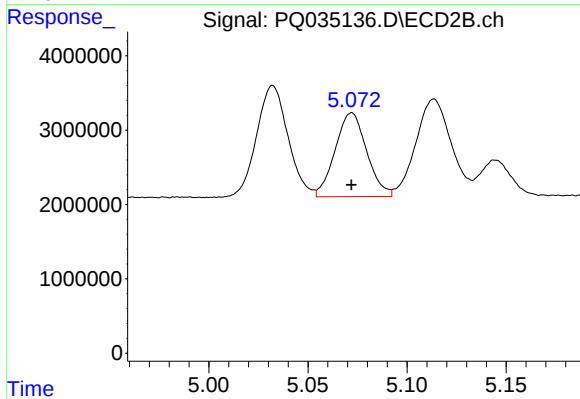
#21 AR-1248-1

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 22181013
Conc: 413.58 ng/ml



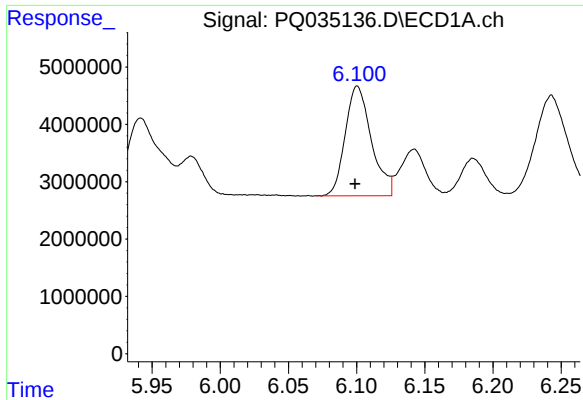
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: 0.002 min
Response: 21460633
Conc: 176.02 ng/ml



#22 AR-1248-2

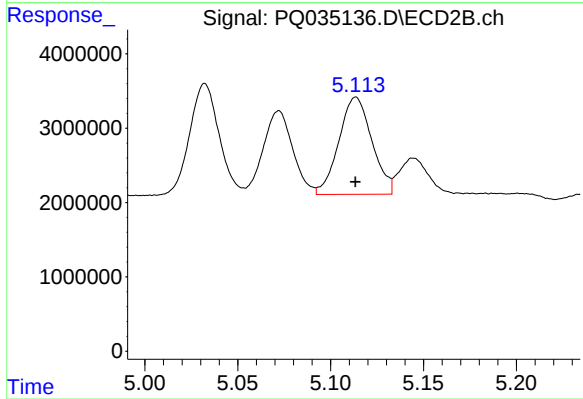
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 12478510
Conc: 165.24 ng/ml



#23 AR-1248-3

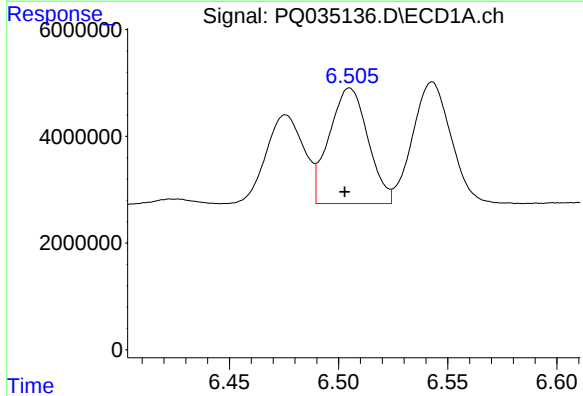
R.T.: 6.101 min
Delta R.T.: 0.002 min
Response: 25552967
Conc: 182.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



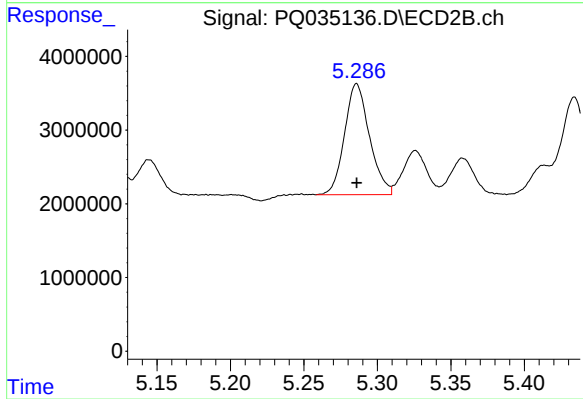
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 16187294
Conc: 211.00 ng/ml



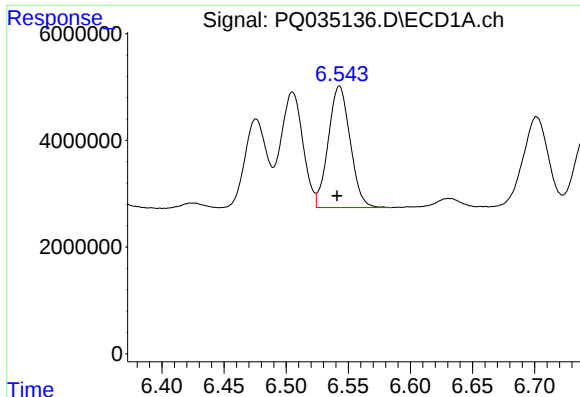
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: 0.002 min
Response: 26816862
Conc: 167.81 ng/ml



#24 AR-1248-4

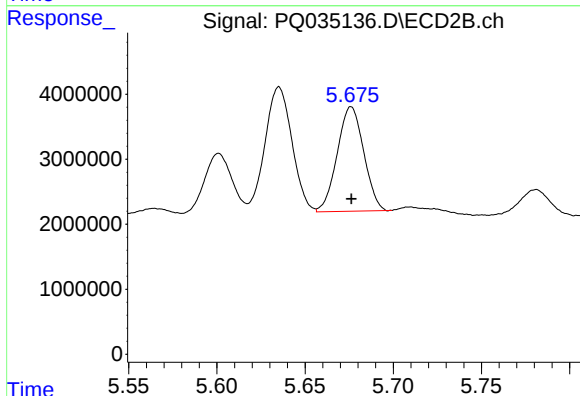
R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 17801117
Conc: 198.85 ng/ml



#25 AR-1248-5

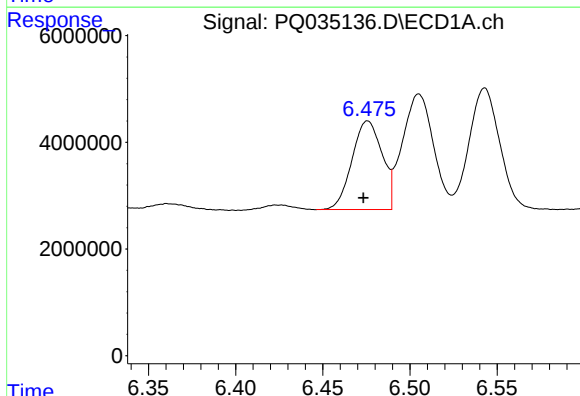
R.T.: 6.543 min
Delta R.T.: 0.002 min
Response: 27932937
Conc: 177.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



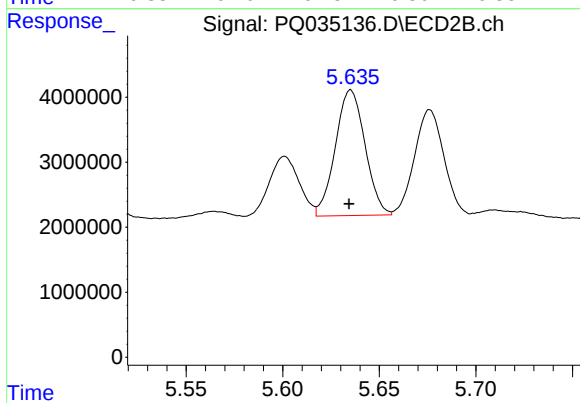
#25 AR-1248-5

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 16798956
Conc: 206.44 ng/ml



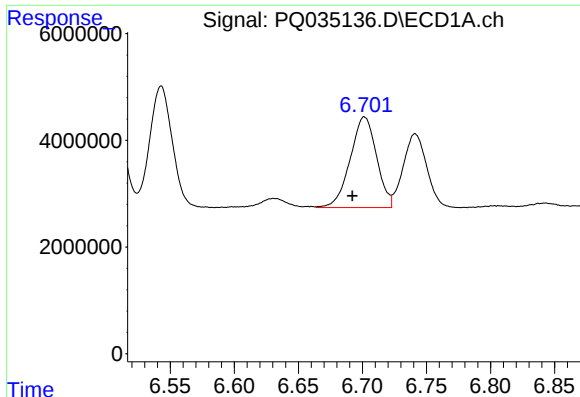
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 20016842
Conc: 154.38 ng/ml



#26 AR-1254-1

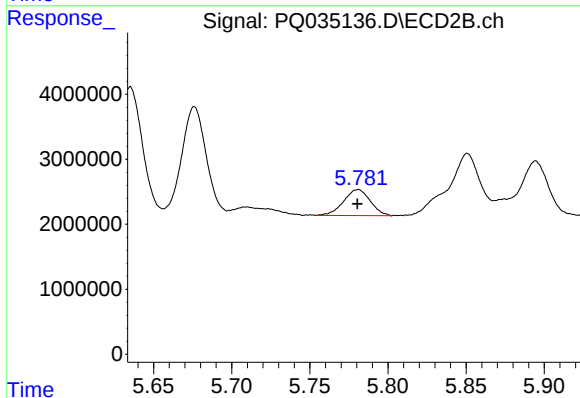
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 20700103
Conc: 172.11 ng/ml



#27 AR-1254-2

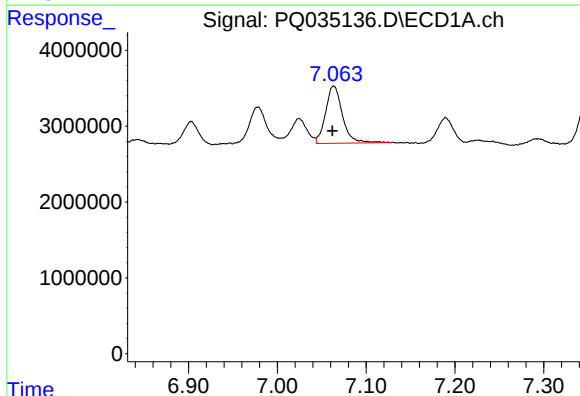
R.T.: 6.702 min
Delta R.T.: 0.010 min
Response: 24413801
Conc: 119.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



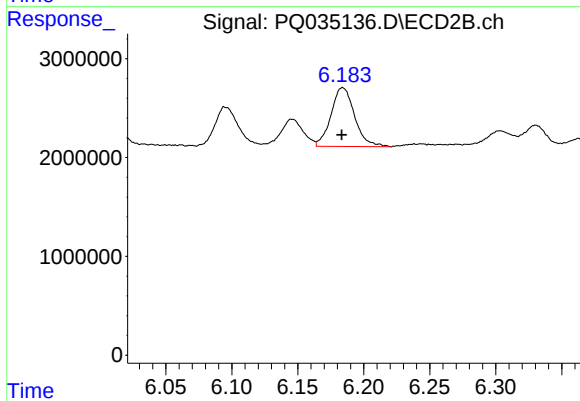
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 4763093
Conc: 45.75 ng/ml



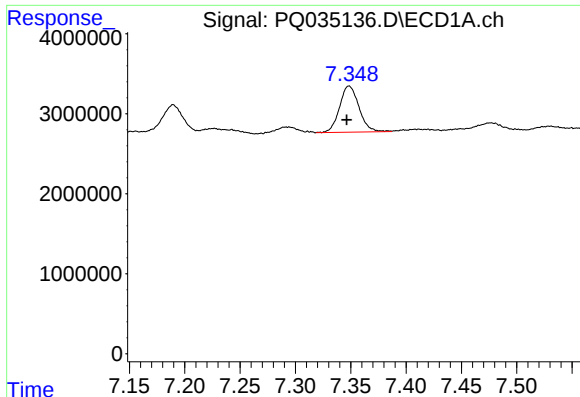
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 9944079
Conc: 44.83 ng/ml



#28 AR-1254-3

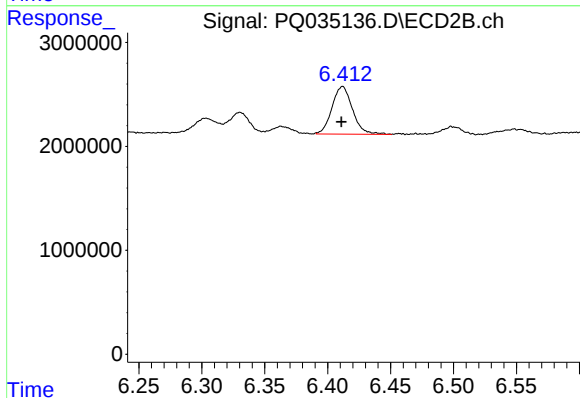
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 7395583
Conc: 42.00 ng/ml



#29 AR-1254-4

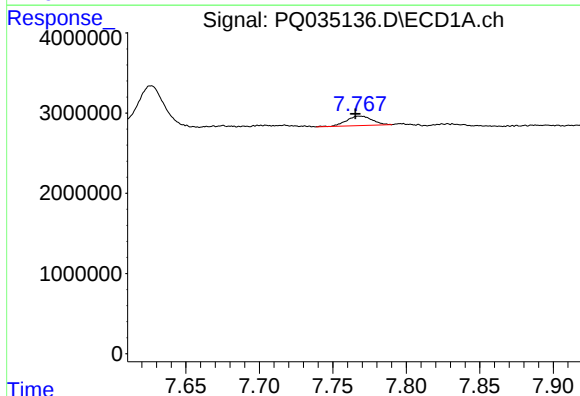
R.T.: 7.348 min
Delta R.T.: 0.002 min
Response: 7055305
Conc: 44.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



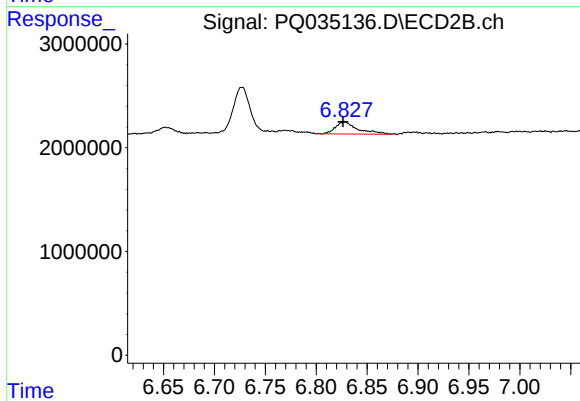
#29 AR-1254-4

R.T.: 6.412 min
Delta R.T.: 0.001 min
Response: 5185840
Conc: 46.16 ng/ml



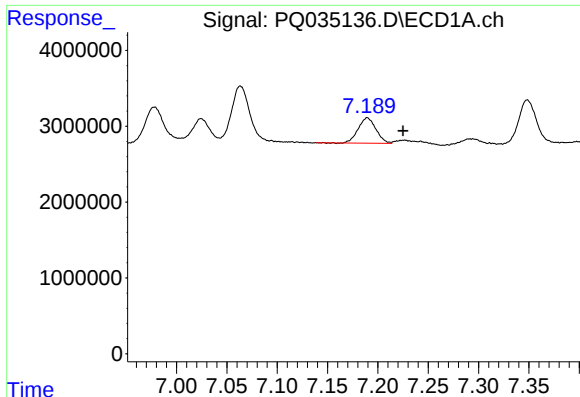
#30 AR-1254-5

R.T.: 7.768 min
Delta R.T.: 0.003 min
Response: 1429416
Conc: 8.73 ng/ml



#30 AR-1254-5

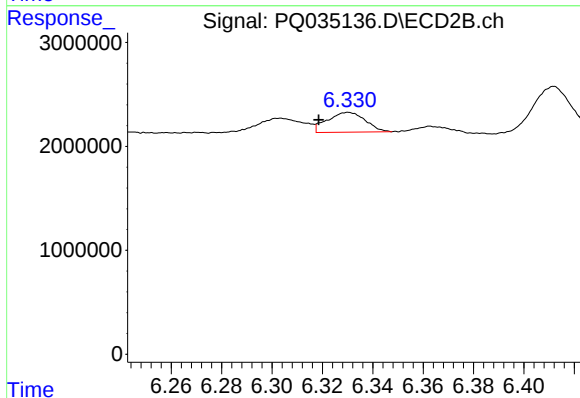
R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 1778229
Conc: 11.76 ng/ml



#31 AR-1260-1

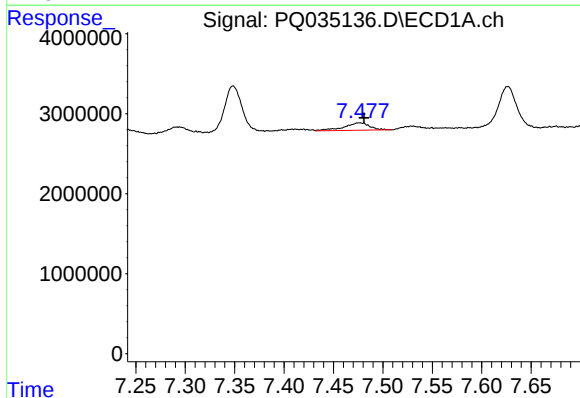
R.T.: 7.189 min
Delta R.T.: -0.036 min
Response: 4099410
Conc: 27.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



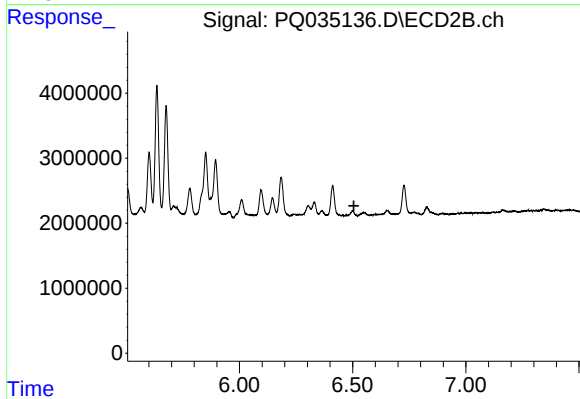
#31 AR-1260-1

R.T.: 6.330 min
Delta R.T.: 0.012 min
Response: 1998825
Conc: 17.63 ng/ml



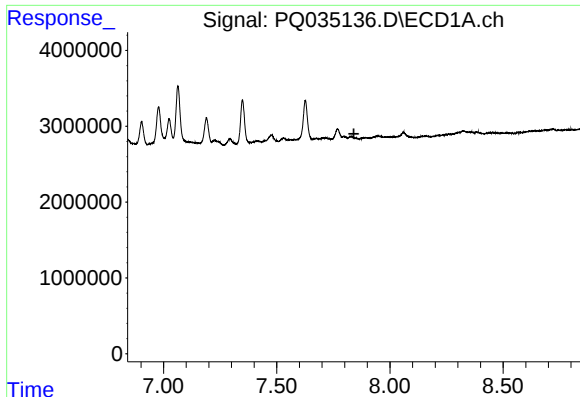
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 1706310
Conc: 9.76 ng/ml



#32 AR-1260-2

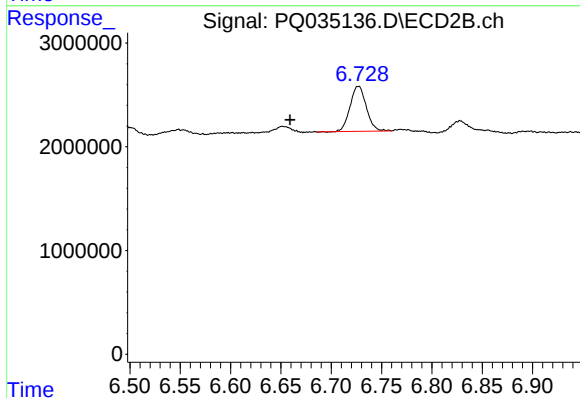
R.T.: 0.000 min
Exp R.T.: 6.505 min
Response: 0
Conc: N.D.



#33 AR-1260-3

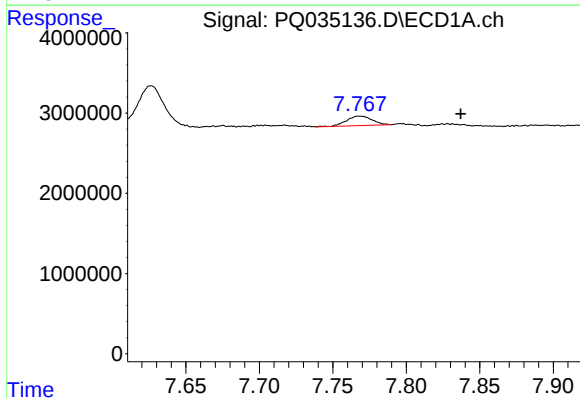
R.T.: 0.000 min
Exp R.T.: 7.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



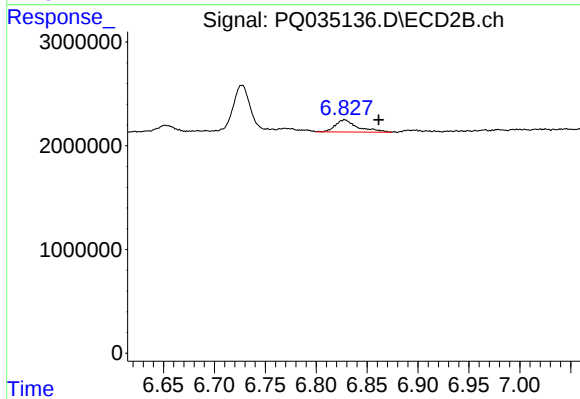
#33 AR-1260-3

R.T.: 6.727 min
Delta R.T.: 0.068 min
Response: 4878678
Conc: 38.27 ng/ml



#36 AR-1262-1

R.T.: 7.768 min
Delta R.T.: -0.069 min
Response: 1429416
Conc: 6.18 ng/ml



#36 AR-1262-1

R.T.: 6.828 min
Delta R.T.: -0.034 min
Response: 1778229
Conc: 10.14 ng/ml