

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
 Data File : PQ042788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2019 08:20
 Operator : SM\AJ
 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: Aug 23 09:48:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 2019
 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...	5.625	4.689	68093399	61450940	22.940	24.520
2)	SA Decachlor...	11.982	10.420	252.3E6	212.1E6	33.423	34.739
Target Compounds							
3)	L1 AR-1016-1	7.070	6.138	32916040	34734726	270.496	301.645
4)	L1 AR-1016-2	7.096	6.159	42309726	37115203	229.896	231.205
5)	L1 AR-1016-3	7.166	6.374	20013428	22780969	160.954	265.691 #
6)	L1 AR-1016-4	7.278	6.427	22925537	41710053	259.445	577.629 #
7)	L1 AR-1016-5	7.613	6.680	53013014	52621736	626.855	587.519
10)	L2 AR-1221-3	6.111	5.215	3938090	4001801	45.863	48.453
11)	L3 AR-1232-1	6.111	5.215	3938090	4001801	56.775	59.403
12)	L3 AR-1232-2	6.753	6.159	14236543	37115203	386.778	485.865 #
13)	L3 AR-1232-3	7.096	6.374	42309726	22780969	506.120	561.445
14)	L3 AR-1232-4	7.278	6.477	22925537	46837406	562.272	1177.340 #
15)	L3 AR-1232-5	7.385	6.680	42739094	52621736	1747.376	1326.982
16)	L4 AR-1242-1	7.070	6.138	32916040	34734726	315.406	336.251
17)	L4 AR-1242-2	7.096	6.159	42309726	37115203	277.761	261.911
18)	L4 AR-1242-3	7.166	6.374	20013428	22780969	196.375	301.006 #
19)	L4 AR-1242-4	7.278	6.477	22925537	46837406	298.079	611.656 #
20)	L4 AR-1242-5	8.102	7.089	68533553	86367635	726.339	770.479
21)	L5 AR-1248-1	7.070	6.138	32916040	34734726	394.789	422.561
22)	L5 AR-1248-2	7.385	6.427	42739094	41710053	418.476	378.619
23)	L5 AR-1248-3	7.613	6.477	53013014	46837406	417.758	415.609
24)	L5 AR-1248-4	8.061	6.680	69583327	52621736	419.749	385.179
25)	L5 AR-1248-5	8.102	7.134	68533553	59896634	430.461	380.478
26)	L6 AR-1254-1	8.031	7.089	53361448	86367635	363.673	382.758
27)	L6 AR-1254-2	8.272	7.257	65715014	26156546	273.955	129.356 #
28)	L6 AR-1254-3	8.663	7.703	44781764	41532056	157.079	117.940
29)	L6 AR-1254-4	8.967	7.953	26705010	31395425	112.002	122.347
30)	L6 AR-1254-5	9.406	8.398	5355089	5749717	20.740	15.823
31)	L7 AR-1260-1	8.796	7.860	36039413	20625193	204.428	101.090 #
32)	L7 AR-1260-2	9.105	8.047	7827151	5468120	32.564	20.413 #
33)	L7 AR-1260-3	0.000	8.212	0	5125262	N.D.	21.502 #

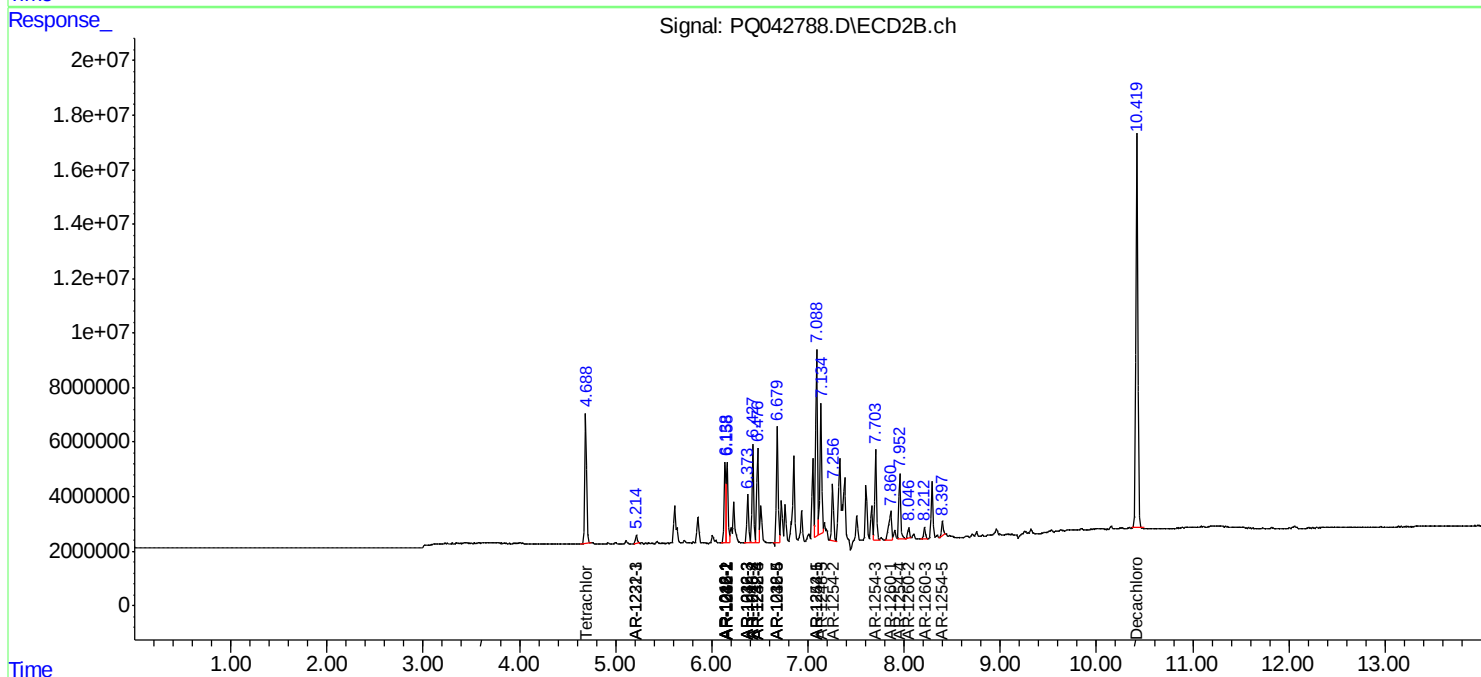
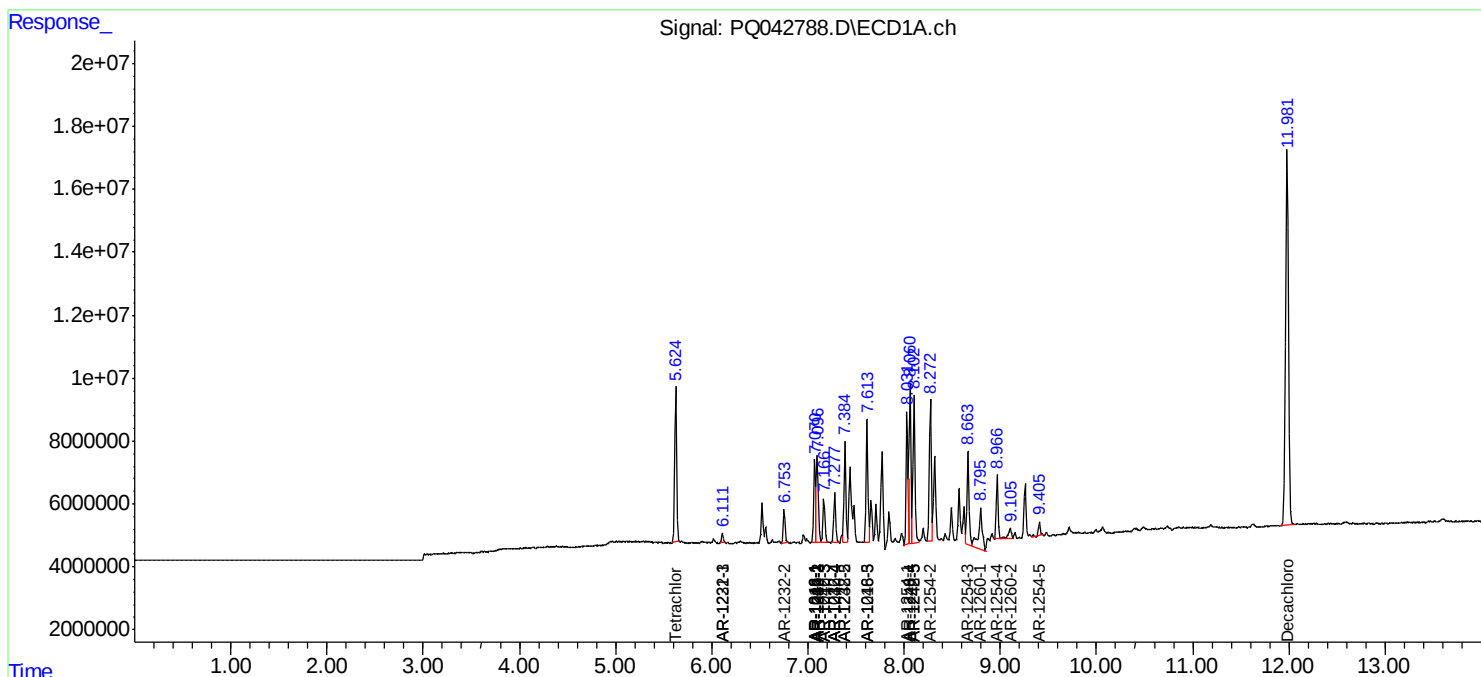
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

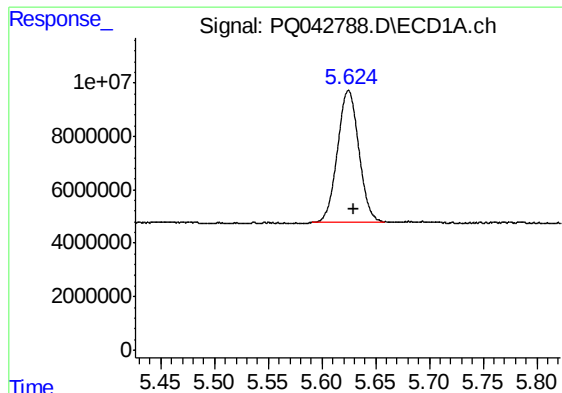
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
Data File : PQ042788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2019 08:20
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 09:48:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 2019
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

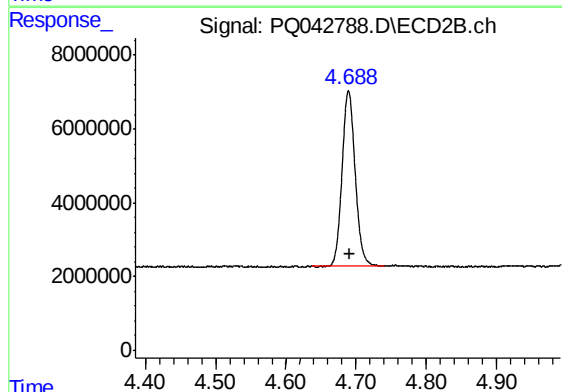




#1 Tetrachloro-m-xylene

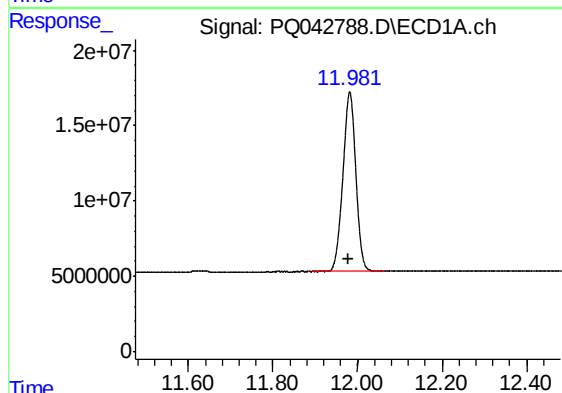
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 68093399
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



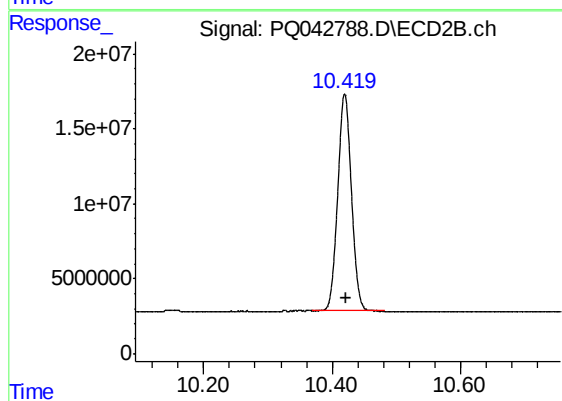
#1 Tetrachloro-m-xylene

R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 61450940
Conc: 24.52 ng/ml



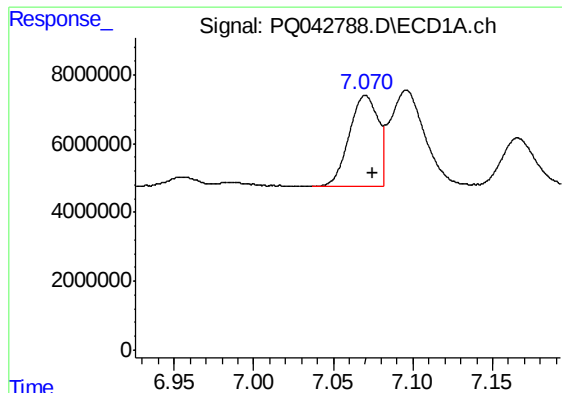
#2 Decachlorobiphenyl

R.T.: 11.982 min
Delta R.T.: 0.004 min
Response: 252298517
Conc: 33.42 ng/ml



#2 Decachlorobiphenyl

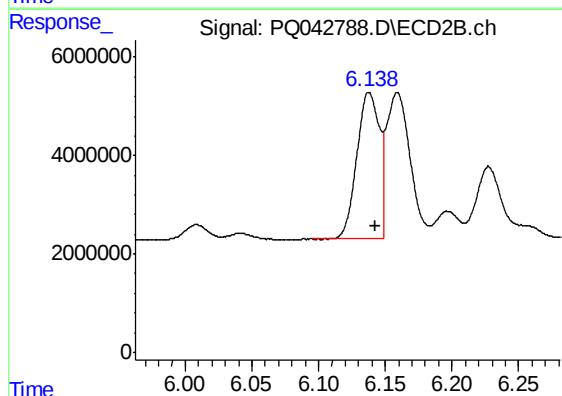
R.T.: 10.420 min
Delta R.T.: -0.002 min
Response: 212131219
Conc: 34.74 ng/ml



#3 AR-1016-1

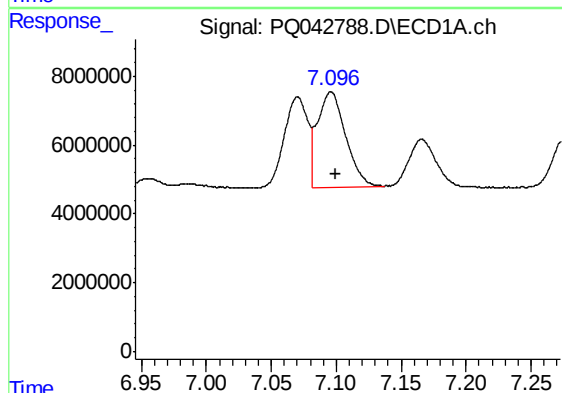
R.T.: 7.070 min
Delta R.T.: -0.005 min
Response: 32916040
Conc: 270.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



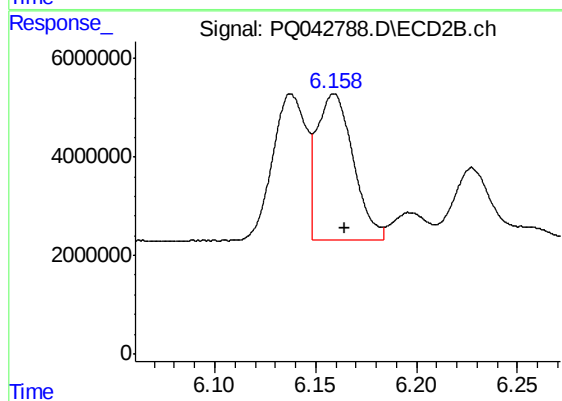
#3 AR-1016-1

R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 34734726
Conc: 301.65 ng/ml



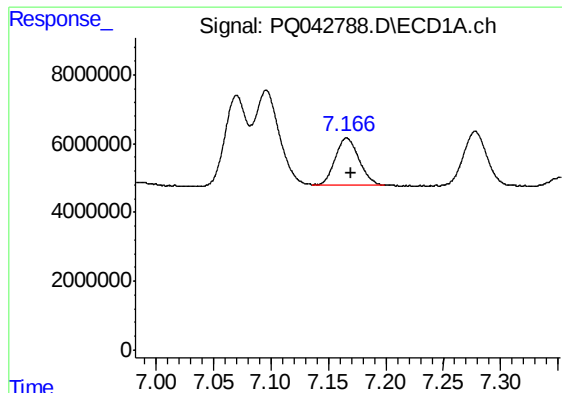
#4 AR-1016-2

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 42309726
Conc: 229.90 ng/ml



#4 AR-1016-2

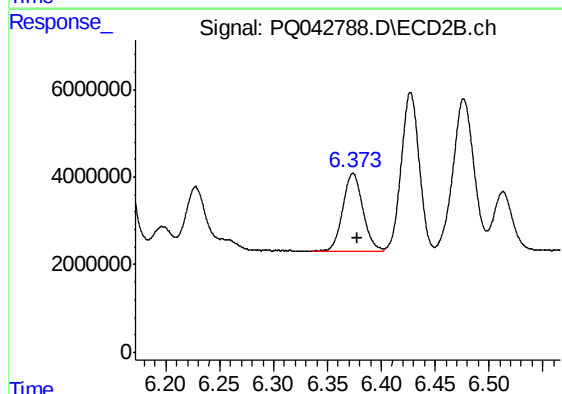
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 37115203
Conc: 231.20 ng/ml



#5 AR-1016-3

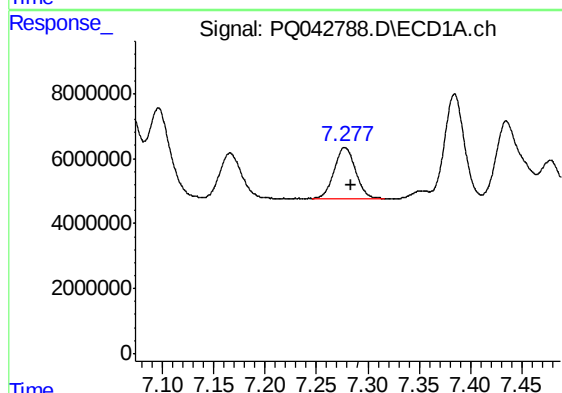
R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 20013428
Conc: 160.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



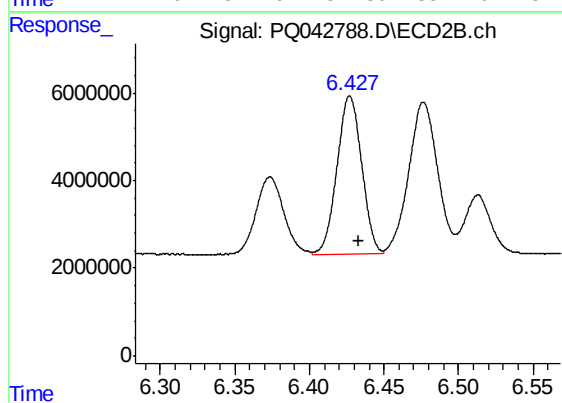
#5 AR-1016-3

R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 22780969
Conc: 265.69 ng/ml



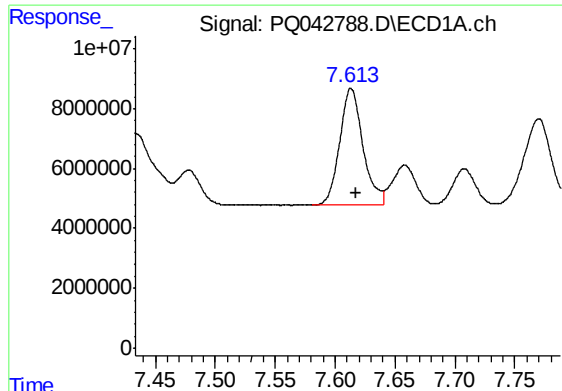
#6 AR-1016-4

R.T.: 7.278 min
Delta R.T.: -0.006 min
Response: 22925537
Conc: 259.45 ng/ml



#6 AR-1016-4

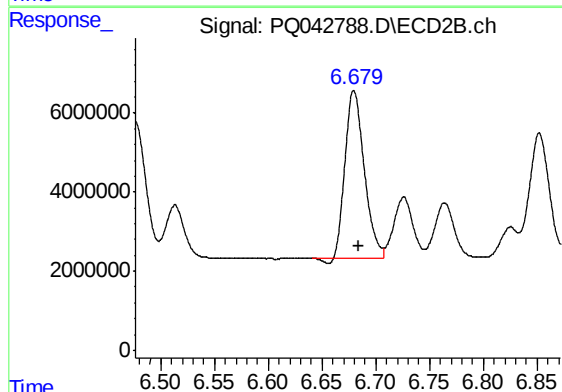
R.T.: 6.427 min
Delta R.T.: -0.006 min
Response: 41710053
Conc: 577.63 ng/ml



#7 AR-1016-5

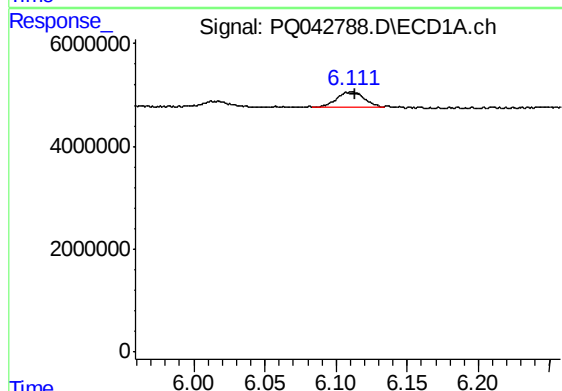
R.T.: 7.613 min
Delta R.T.: -0.004 min
Response: 53013014
Conc: 626.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



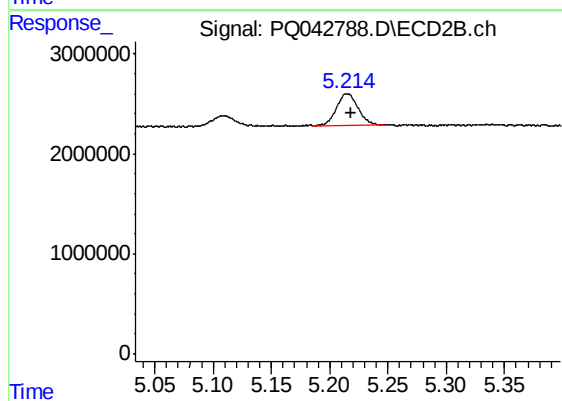
#7 AR-1016-5

R.T.: 6.680 min
Delta R.T.: -0.005 min
Response: 52621736
Conc: 587.52 ng/ml



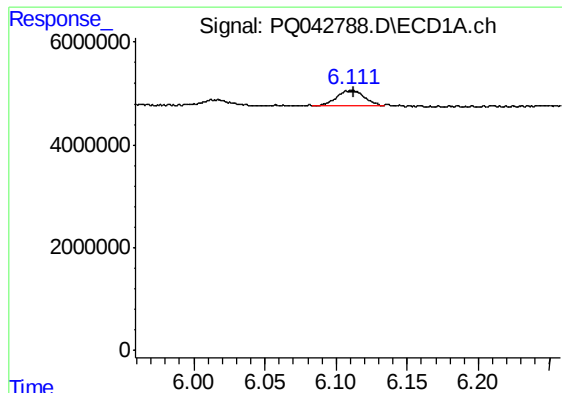
#10 AR-1221-3

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 3938090
Conc: 45.86 ng/ml



#10 AR-1221-3

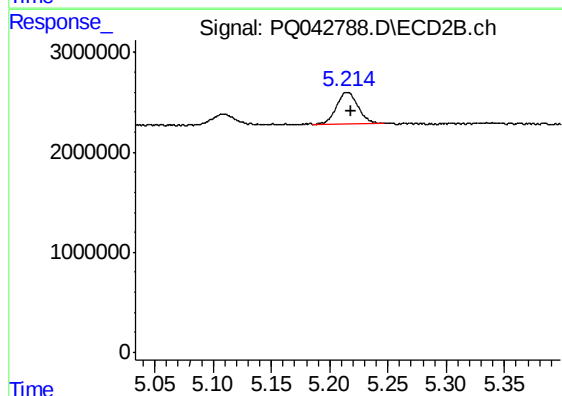
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 4001801
Conc: 48.45 ng/ml



#11 AR-1232-1

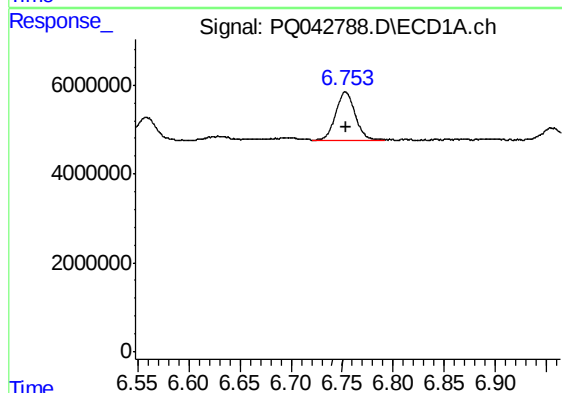
R.T.: 6.111 min
Delta R.T.: -0.001 min
Response: 3938090
Conc: 56.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



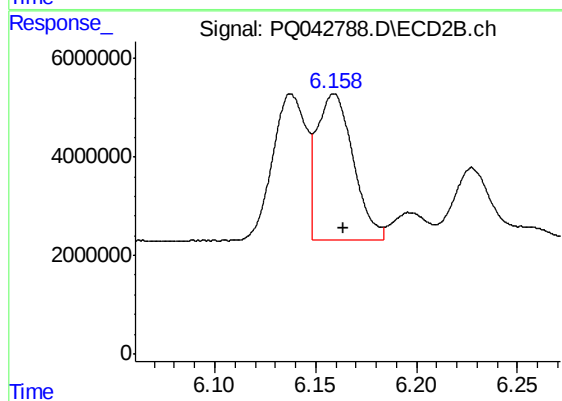
#11 AR-1232-1

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 4001801
Conc: 59.40 ng/ml



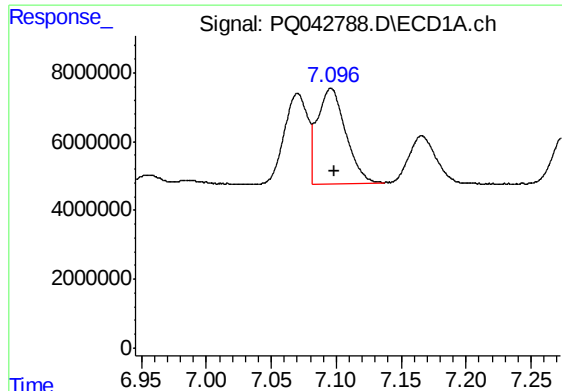
#12 AR-1232-2

R.T.: 6.753 min
Delta R.T.: -0.001 min
Response: 14236543
Conc: 386.78 ng/ml



#12 AR-1232-2

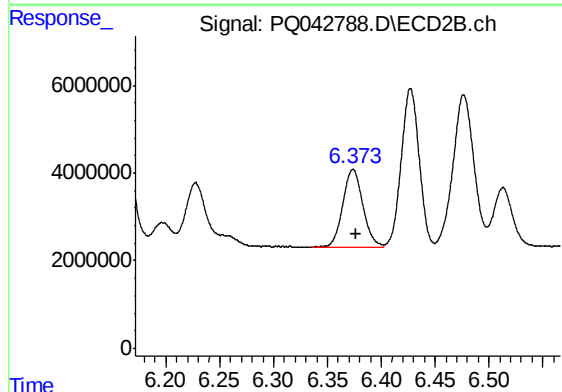
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 37115203
Conc: 485.87 ng/ml



#13 AR-1232-3

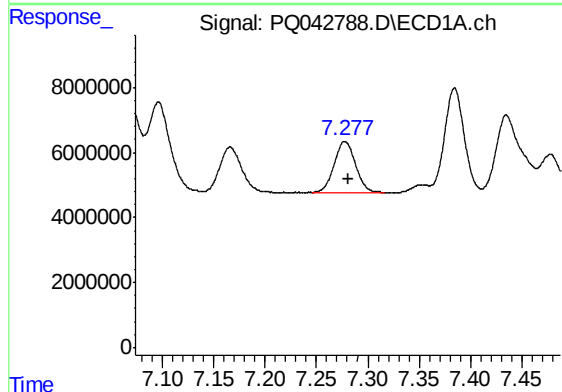
R.T.: 7.096 min
Delta R.T.: -0.002 min
Response: 42309726
Conc: 506.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



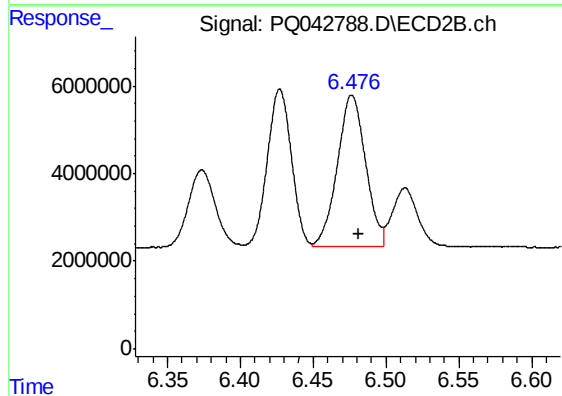
#13 AR-1232-3

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 22780969
Conc: 561.44 ng/ml



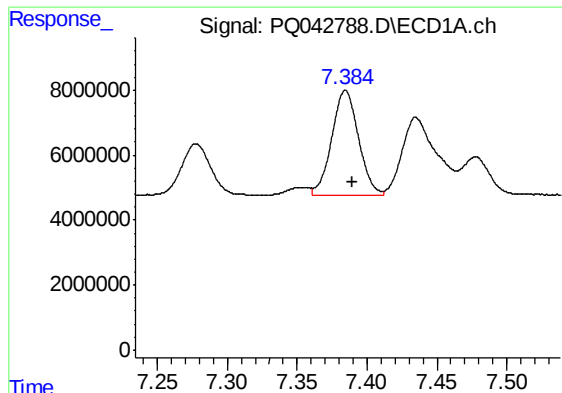
#14 AR-1232-4

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 22925537
Conc: 562.27 ng/ml



#14 AR-1232-4

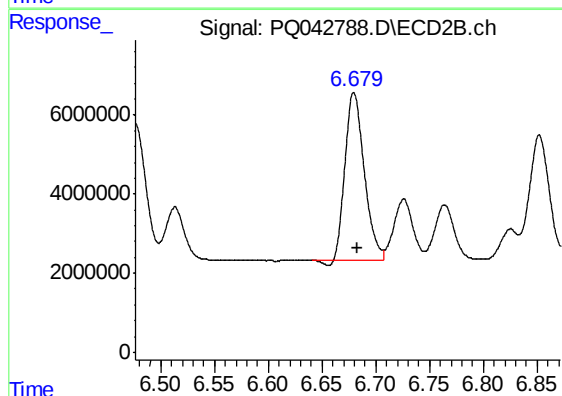
R.T.: 6.477 min
Delta R.T.: -0.004 min
Response: 46837406
Conc: 1177.34 ng/ml



#15 AR-1232-5

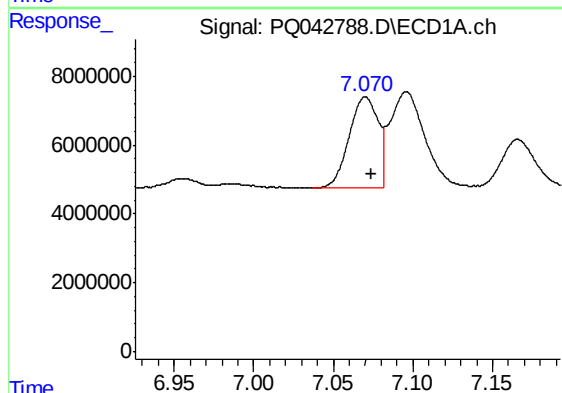
R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 42739094
Conc: 1747.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



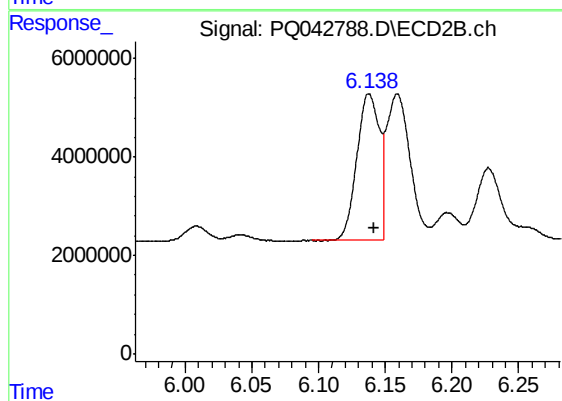
#15 AR-1232-5

R.T.: 6.680 min
Delta R.T.: -0.004 min
Response: 52621736
Conc: 1326.98 ng/ml



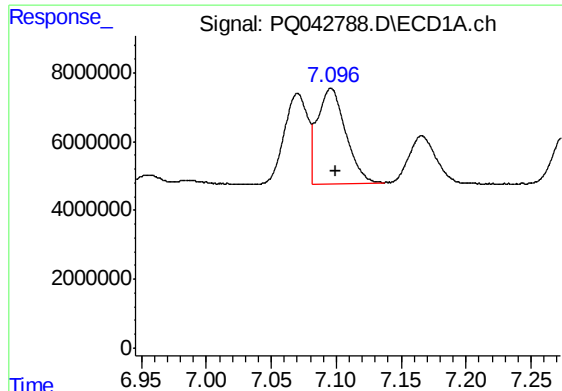
#16 AR-1242-1

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 32916040
Conc: 315.41 ng/ml



#16 AR-1242-1

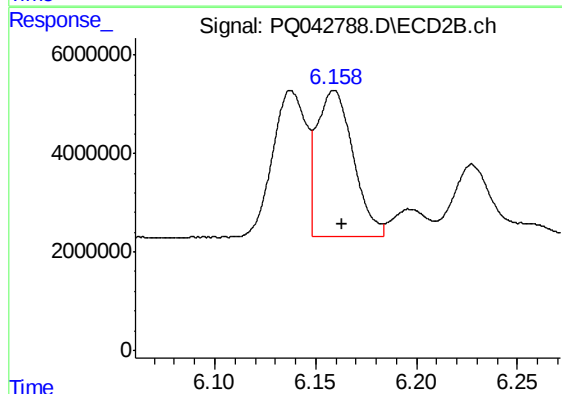
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 34734726
Conc: 336.25 ng/ml



#17 AR-1242-2

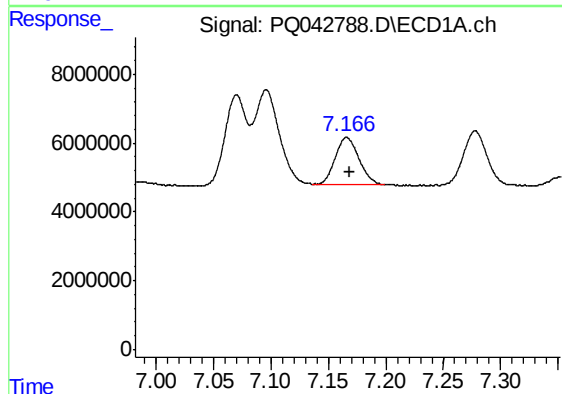
R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 42309726
Conc: 277.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



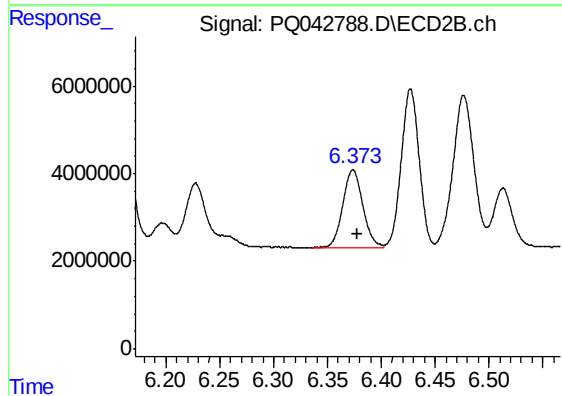
#17 AR-1242-2

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 37115203
Conc: 261.91 ng/ml



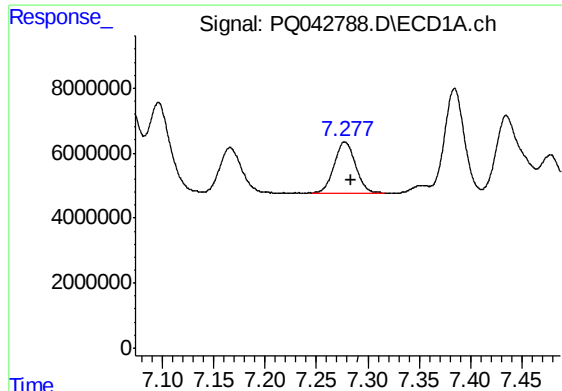
#18 AR-1242-3

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 20013428
Conc: 196.37 ng/ml



#18 AR-1242-3

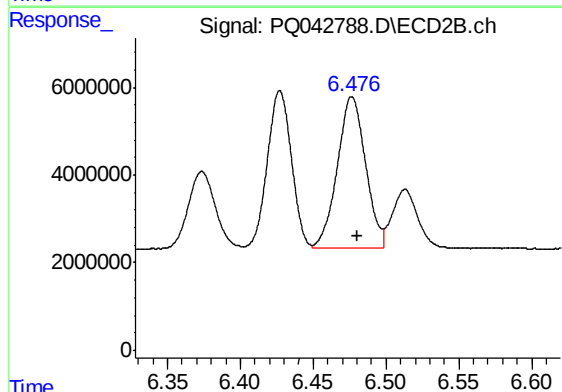
R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 22780969
Conc: 301.01 ng/ml



#19 AR-1242-4

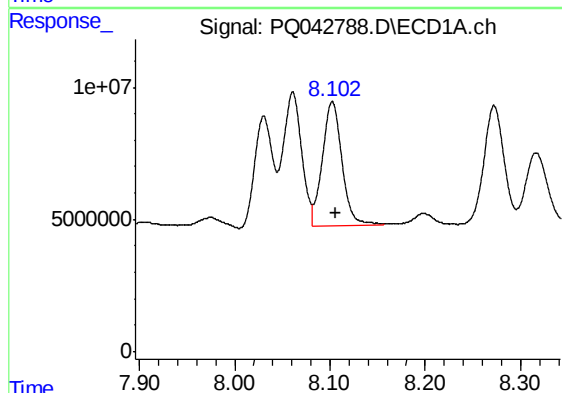
R.T.: 7.278 min
Delta R.T.: -0.006 min
Response: 22925537
Conc: 298.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



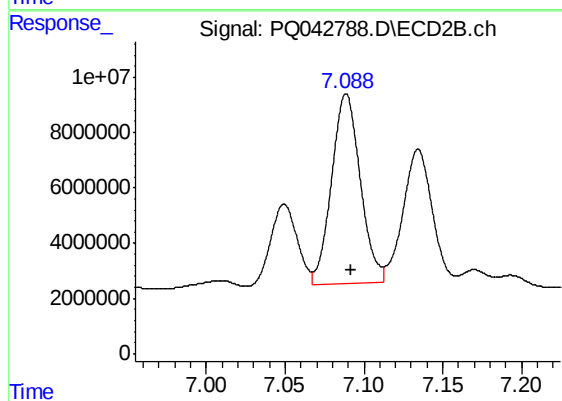
#19 AR-1242-4

R.T.: 6.477 min
Delta R.T.: -0.004 min
Response: 46837406
Conc: 611.66 ng/ml



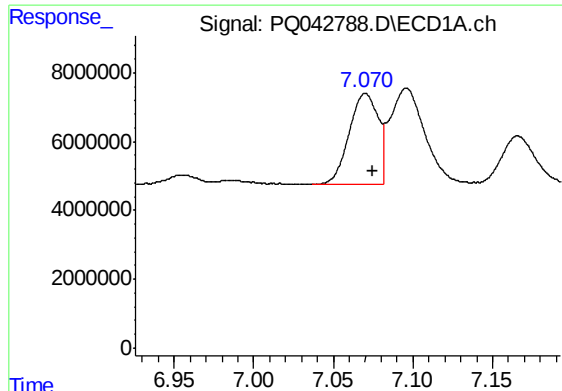
#20 AR-1242-5

R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 68533553
Conc: 726.34 ng/ml



#20 AR-1242-5

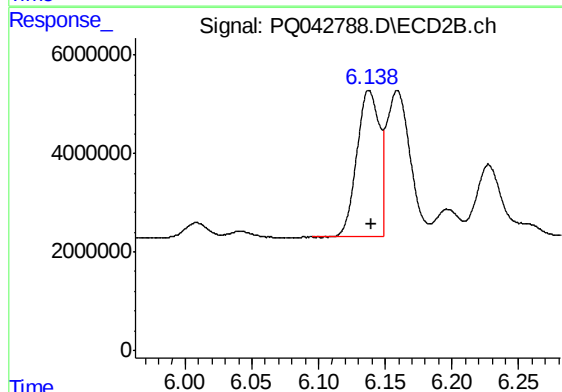
R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 86367635
Conc: 770.48 ng/ml



#21 AR-1248-1

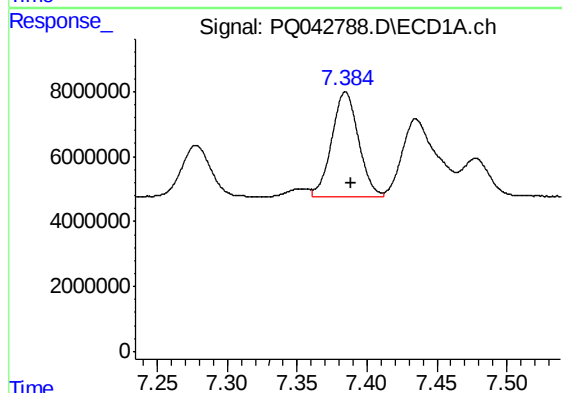
R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 32916040
Conc: 394.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



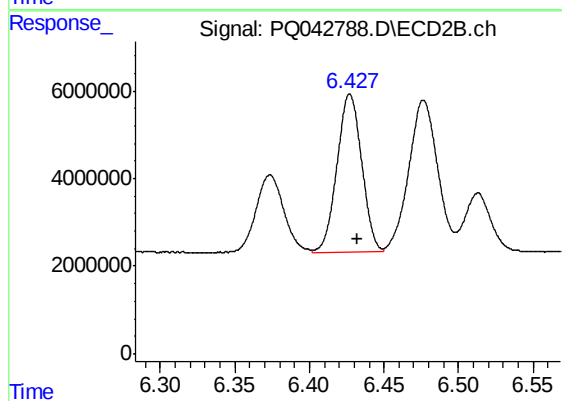
#21 AR-1248-1

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 34734726
Conc: 422.56 ng/ml



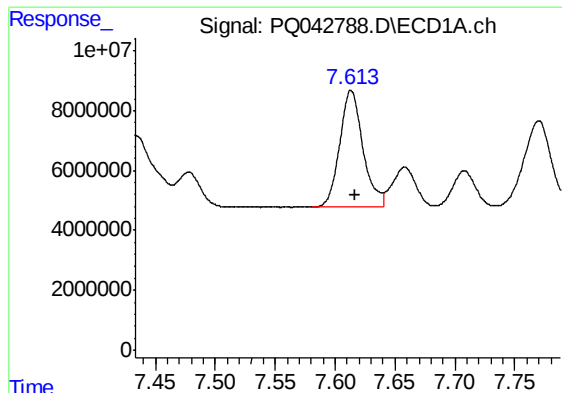
#22 AR-1248-2

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 42739094
Conc: 418.48 ng/ml



#22 AR-1248-2

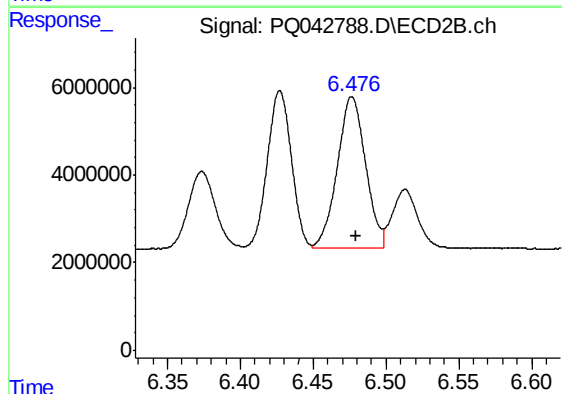
R.T.: 6.427 min
Delta R.T.: -0.005 min
Response: 41710053
Conc: 378.62 ng/ml



#23 AR-1248-3

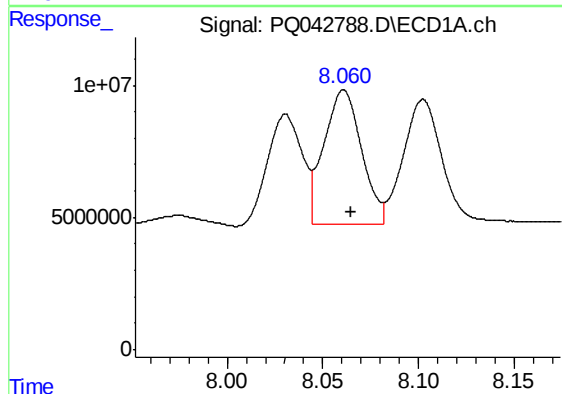
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 53013014
Conc: 417.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



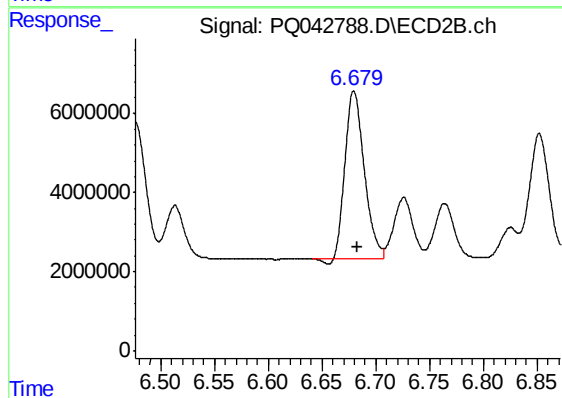
#23 AR-1248-3

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 46837406
Conc: 415.61 ng/ml



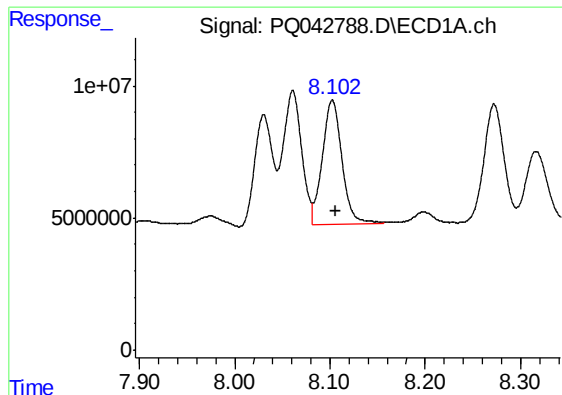
#24 AR-1248-4

R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 69583327
Conc: 419.75 ng/ml



#24 AR-1248-4

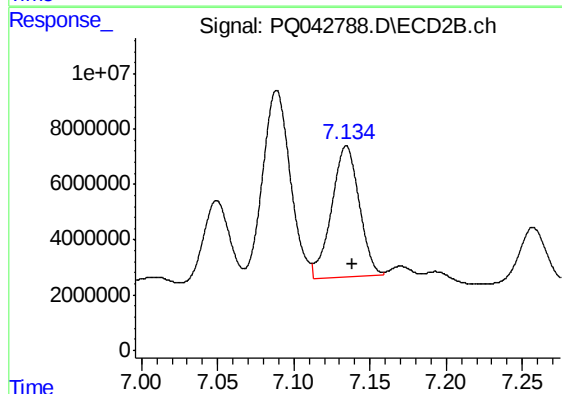
R.T.: 6.680 min
Delta R.T.: -0.003 min
Response: 52621736
Conc: 385.18 ng/ml



#25 AR-1248-5

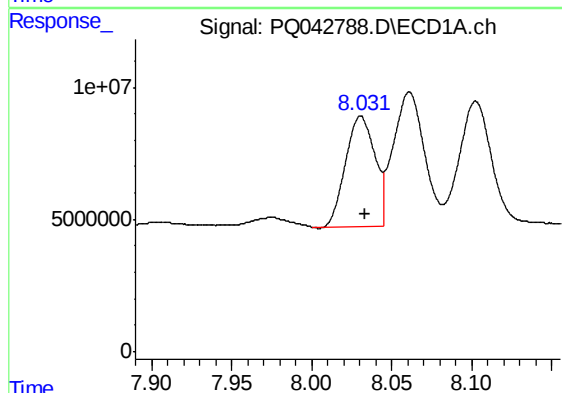
R.T.: 8.102 min
Delta R.T.: -0.003 min
Response: 68533553
Conc: 430.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



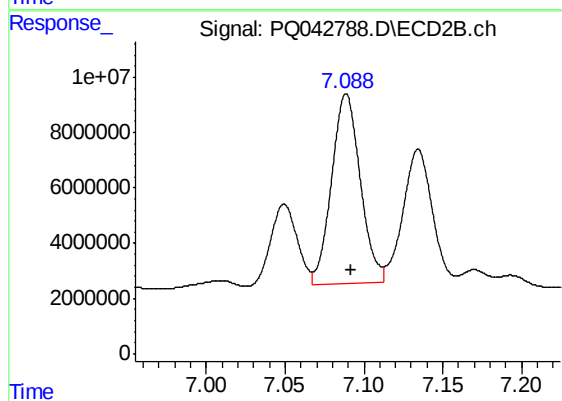
#25 AR-1248-5

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 59896634
Conc: 380.48 ng/ml



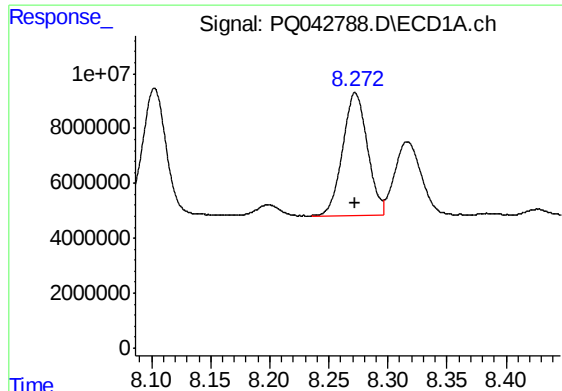
#26 AR-1254-1

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 53361448
Conc: 363.67 ng/ml



#26 AR-1254-1

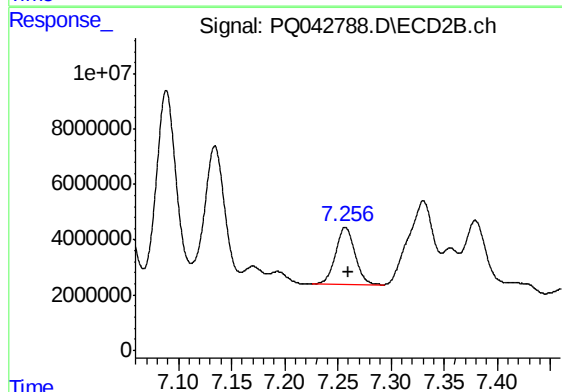
R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 86367635
Conc: 382.76 ng/ml



#27 AR-1254-2

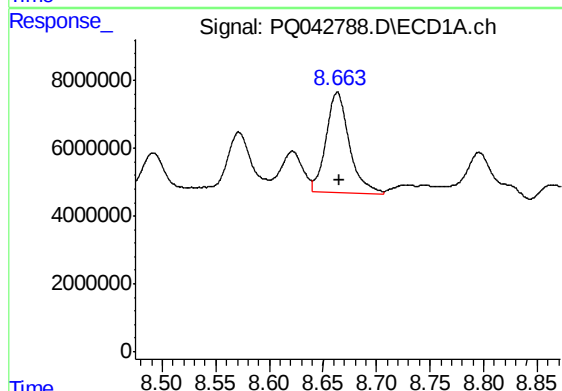
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 65715014
Conc: 273.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



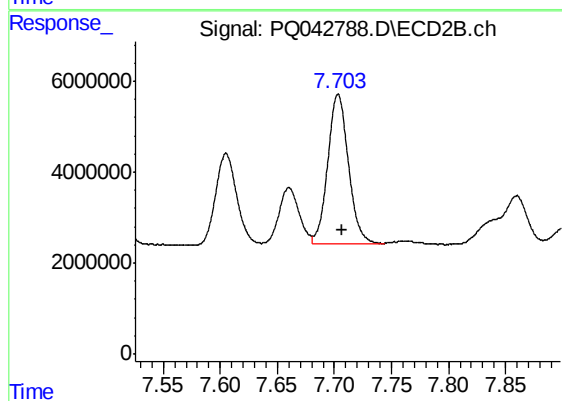
#27 AR-1254-2

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 26156546
Conc: 129.36 ng/ml



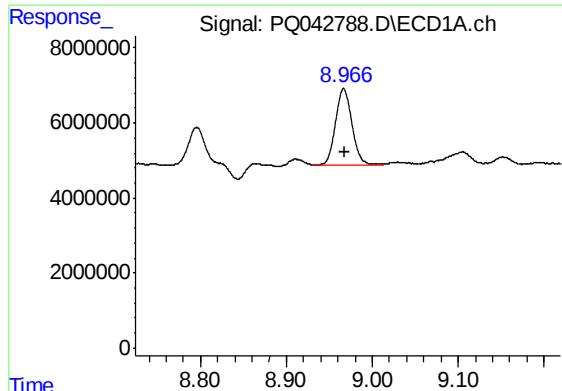
#28 AR-1254-3

R.T.: 8.663 min
Delta R.T.: -0.003 min
Response: 44781764
Conc: 157.08 ng/ml



#28 AR-1254-3

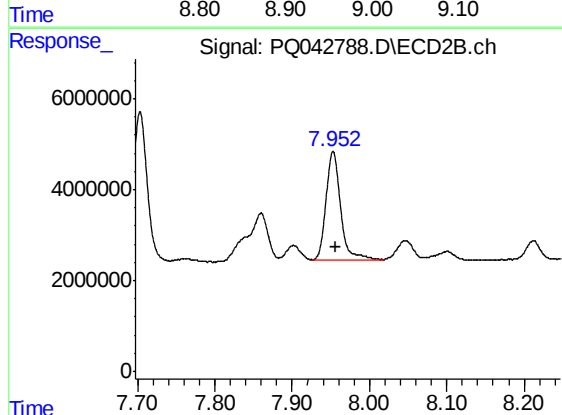
R.T.: 7.703 min
Delta R.T.: -0.004 min
Response: 41532056
Conc: 117.94 ng/ml



#29 AR-1254-4

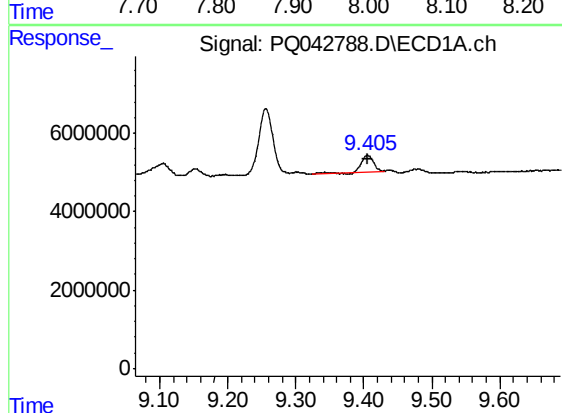
R.T.: 8.967 min
Delta R.T.: -0.001 min
Response: 26705010
Conc: 112.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



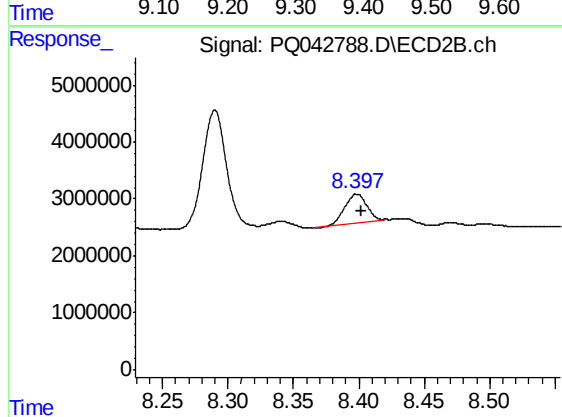
#29 AR-1254-4

R.T.: 7.953 min
Delta R.T.: -0.004 min
Response: 31395425
Conc: 122.35 ng/ml



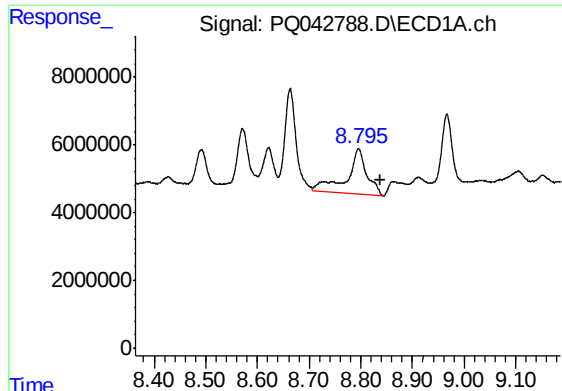
#30 AR-1254-5

R.T.: 9.406 min
Delta R.T.: 0.000 min
Response: 5355089
Conc: 20.74 ng/ml



#30 AR-1254-5

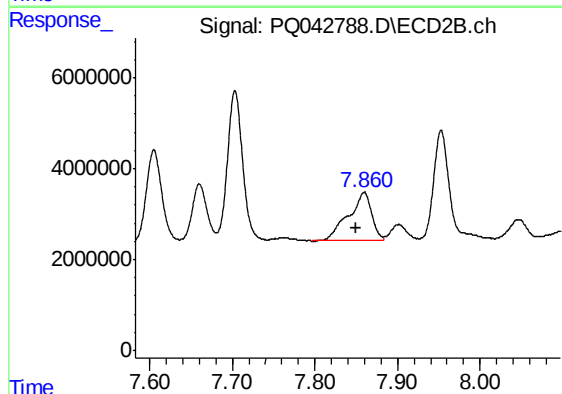
R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 5749717
Conc: 15.82 ng/ml



#31 AR-1260-1

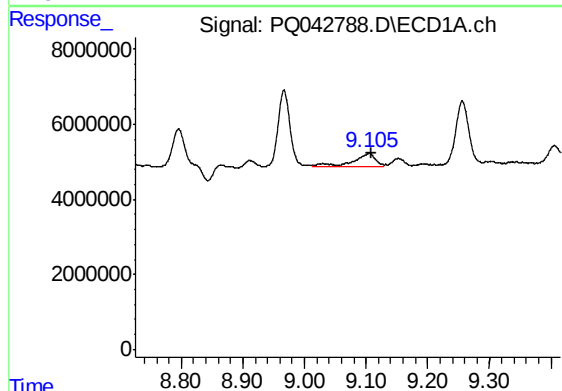
R.T.: 8.796 min
Delta R.T.: -0.043 min
Response: 36039413
Conc: 204.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



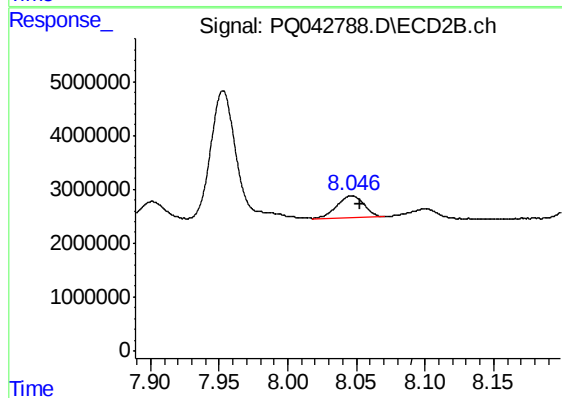
#31 AR-1260-1

R.T.: 7.860 min
Delta R.T.: 0.010 min
Response: 20625193
Conc: 101.09 ng/ml



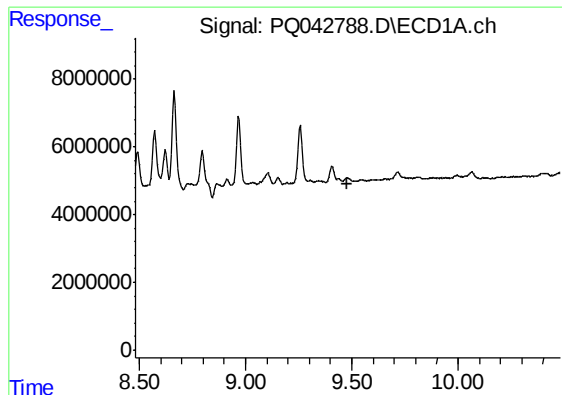
#32 AR-1260-2

R.T.: 9.105 min
Delta R.T.: -0.004 min
Response: 7827151
Conc: 32.56 ng/ml



#32 AR-1260-2

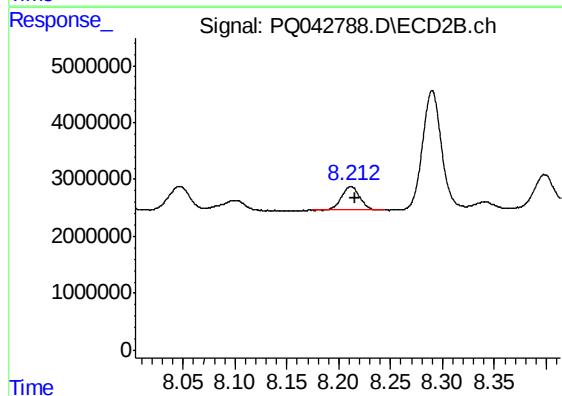
R.T.: 8.047 min
Delta R.T.: -0.006 min
Response: 5468120
Conc: 20.41 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#33 AR-1260-3

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 5125262
Conc: 21.50 ng/ml