

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 00:51
 Operator : SM\SJ
 Sample : J4434-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:15:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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...	4.605	3.888	54631164	55039182	27.481	28.324
2)	SA Decachlor...	10.464	8.976	114.0E6	133.8E6	57.320	60.699
Target Compounds							
4)	L1 AR-1016-2	0.000	4.928	0	1833681	N.D.	25.215 #
7)	L1 AR-1016-5	0.000	5.480	0	2445867	N.D.	38.315 #
10)	L2 AR-1221-3	0.000	4.315	0	2687888	N.D.	42.832 #
11)	L3 AR-1232-1	0.000	4.768	0	11635769	N.D.	535.127 #
13)	L3 AR-1232-3	0.000	5.300	0	2582920	N.D.	149.289 #
14)	L3 AR-1232-4	6.680	0.000	1600053	0	50.379	N.D. #
15)	L3 AR-1232-5	6.680	5.818	1600053	48121061	54.860	2260.418 #
19)	L4 AR-1242-4	0.000	6.007	0	29279320	N.D.	709.322 #
20)	L4 AR-1242-5	6.423	6.071	2186436	14541143	46.783	414.408 #
22)	L5 AR-1248-2	6.637	5.818	1791632	48121061	25.704	352.721 #
23)	L5 AR-1248-3	6.680	5.818	1600053	48121061	17.613	519.608 #
24)	L5 AR-1248-4	6.680	6.007	1600053	29279320	18.369	366.986 #
25)	L5 AR-1248-5	6.927	6.365	1736488	17283512	30.150	239.365 #
26)	L6 AR-1254-1	6.858	5.939	9045188	13296571	56.572	93.846 #
27)	L6 AR-1254-2	7.123	6.257	34616167	6916976	351.833	57.844 #
28)	L6 AR-1254-3	7.235	6.580	4065098	3802086	22.736	21.385
29)	L6 AR-1254-4	7.487	6.904	1139134	3675292	8.715	34.286 #
30)	L6 AR-1254-5	7.773	6.996	4799220	81333039	47.857	368.662 #
31)	L7 AR-1260-1	7.384	6.483	31436226	20660792	250.967	138.921 #
32)	L7 AR-1260-2	7.638	6.666	49474147	21650073	327.734	121.483 #
33)	L7 AR-1260-3	7.951	6.825	78522656	13425346	437.084	78.097 #
34)	L7 AR-1260-4	8.238	7.296	24666182	18646870	191.138	134.833 #
35)	L7 AR-1260-5	8.570	7.536	34548619	58130871	134.135	181.739 #
36)	L8 AR-1262-1	7.285	6.365	6164108	17283512	77.458	144.943 #
37)	L8 AR-1262-2	8.079	7.086	24169030	11084065	328.365	115.634 #
38)	L8 AR-1262-3	8.323	7.394	6410626	11596446	72.650	120.464 #
39)	L8 AR-1262-4	8.989	7.819	10689968	14899976	70.762	88.011
40)	L8 AR-1262-5	9.678	8.391	7859219	8125928	78.816	71.050
41)	L9 AR-1268-1	8.006	7.034	26474597	19244075	361.222	219.236 #
42)	L9 AR-1268-2	8.238	7.883	24666182	32839538	249.085	68.674 #
43)	L9 AR-1268-3	8.890	8.094	52922891	15441591	125.347	39.490 #
44)	L9 AR-1268-4	9.230	8.193	13544201	4781845	42.754	48.956
45)	L9 AR-1268-5	10.109	8.701	40462985	44220022	45.209	40.567

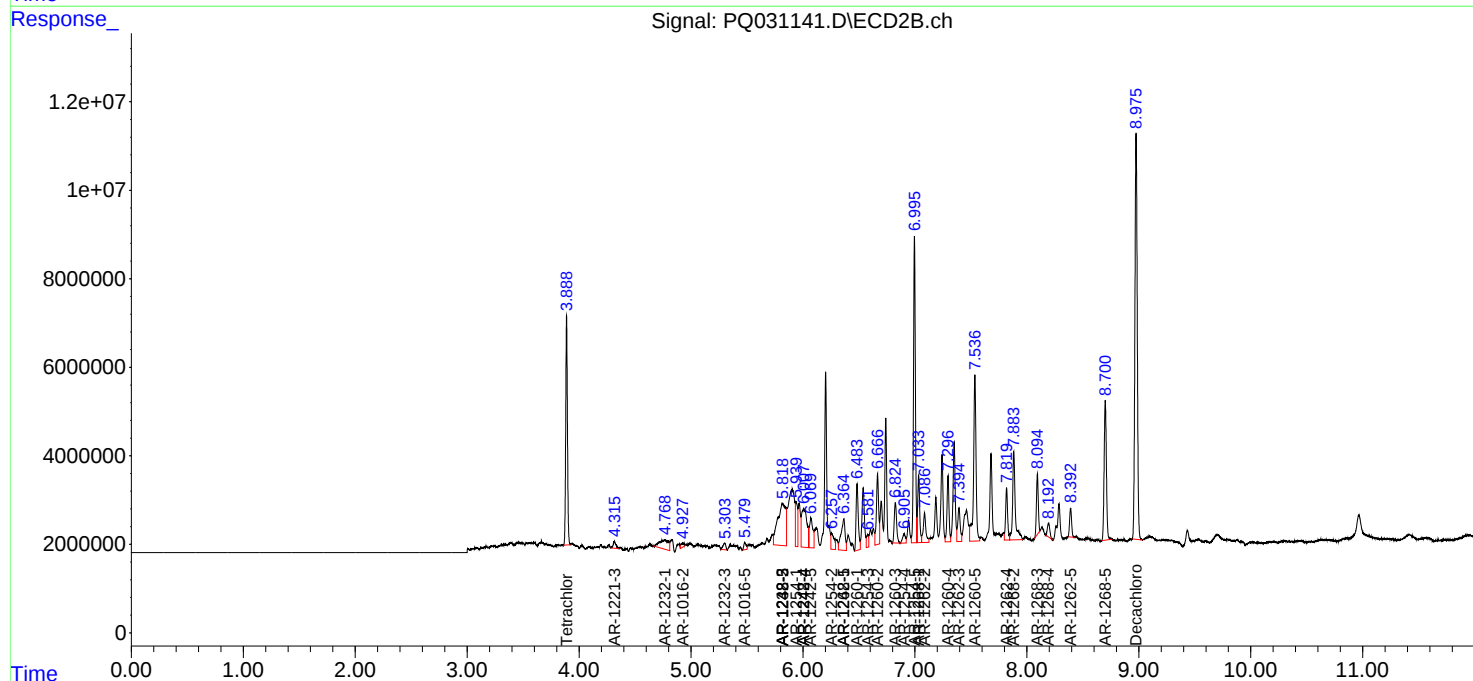
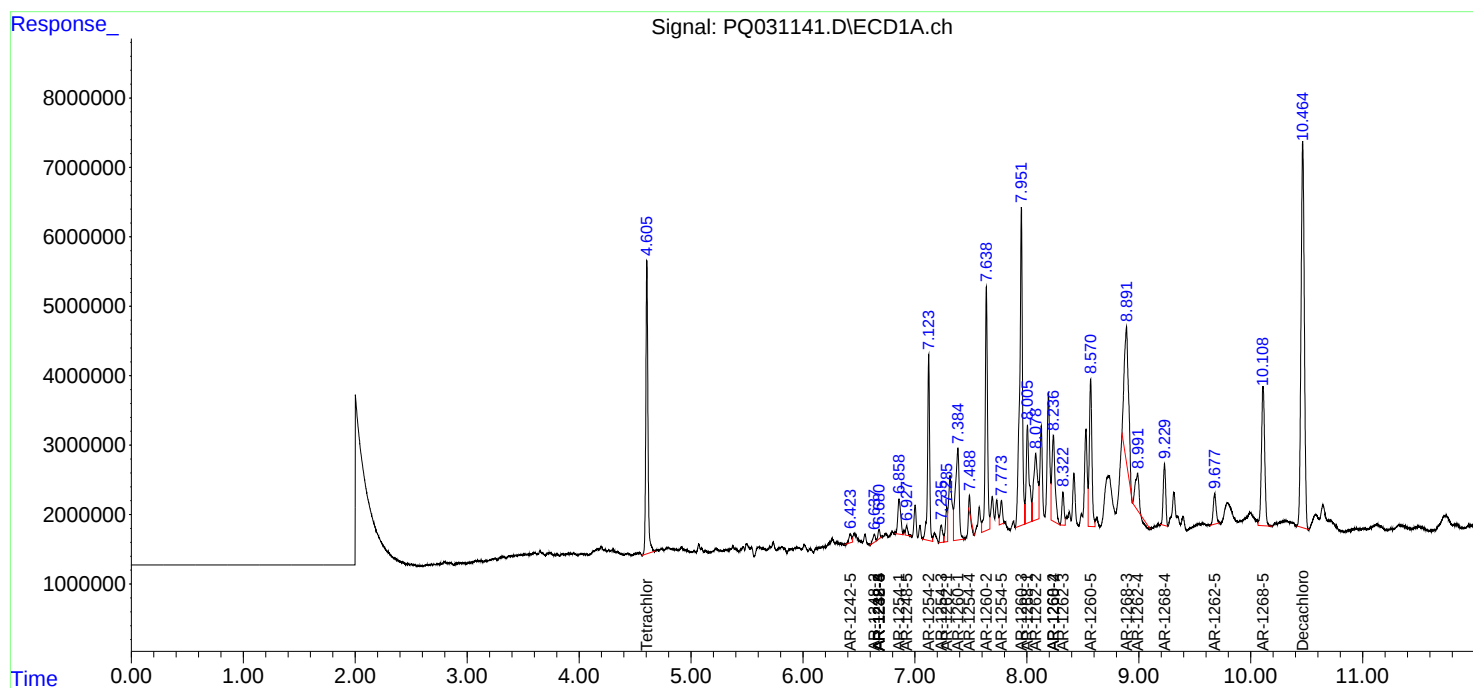
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

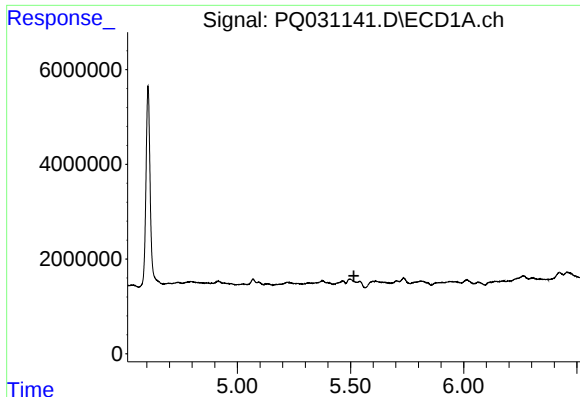
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 00:51
Operator : SM\SJ
Sample : J4434-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:15:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

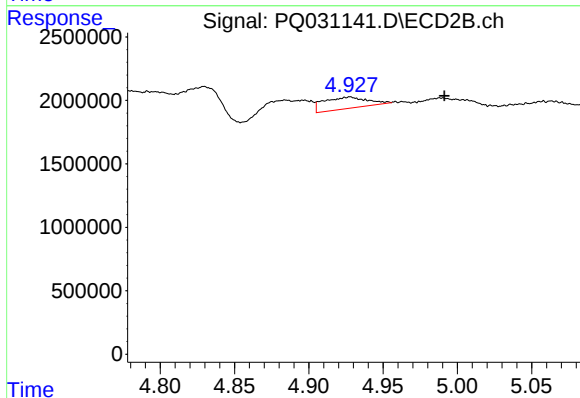




#4 AR-1016-2

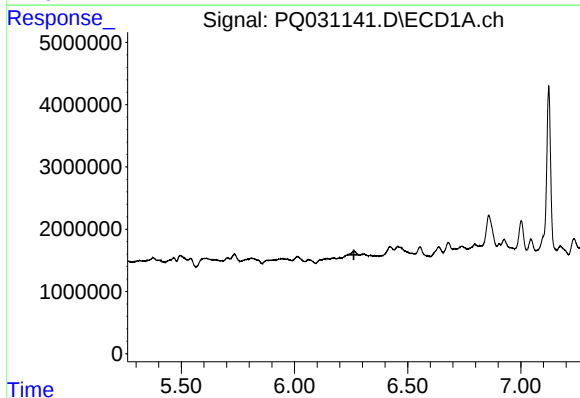
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



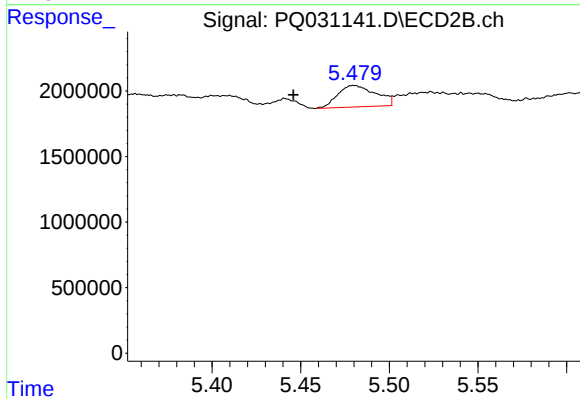
#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.063 min
Response: 1833681
Conc: 25.22 ng/ml



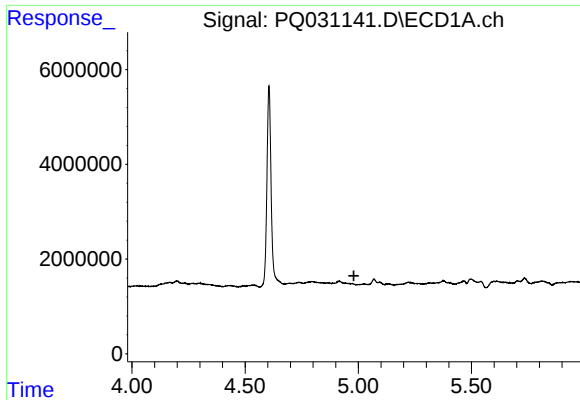
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.



#7 AR-1016-5

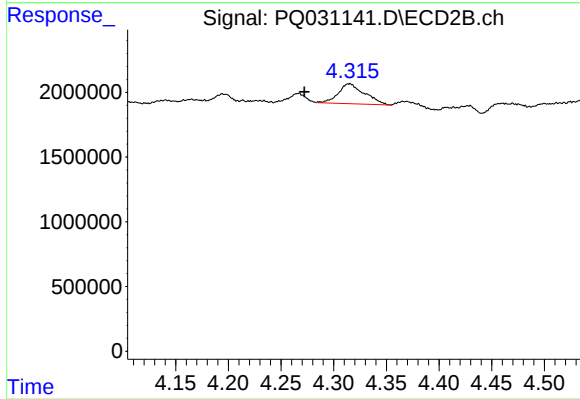
R.T.: 5.480 min
Delta R.T.: 0.034 min
Response: 2445867
Conc: 38.31 ng/ml



#10 AR-1221-3

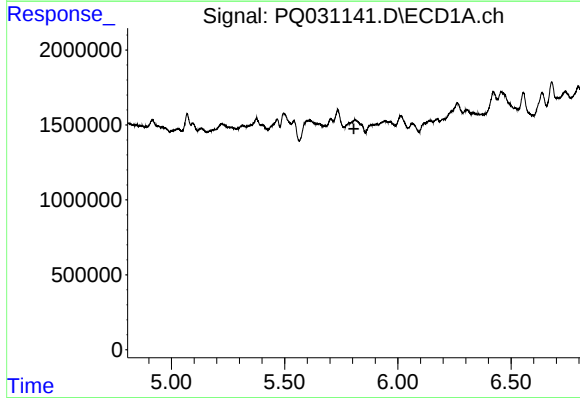
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



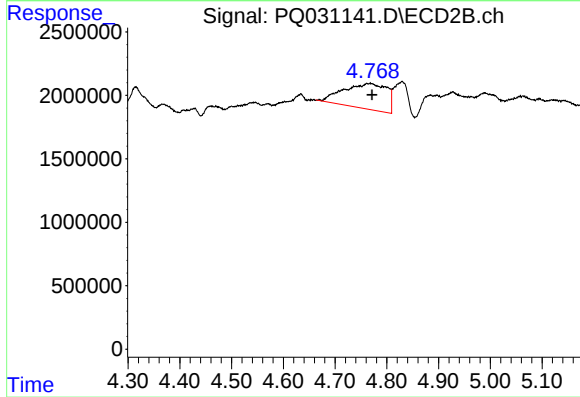
#10 AR-1221-3

R.T.: 4.315 min
Delta R.T.: 0.043 min
Response: 2687888
Conc: 42.83 ng/ml



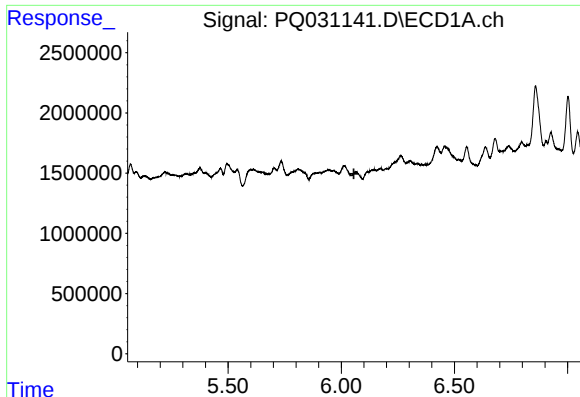
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#11 AR-1232-1

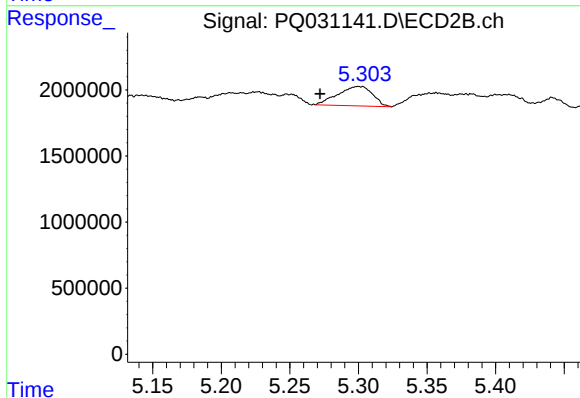
R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 11635769
Conc: 535.13 ng/ml



#13 AR-1232-3

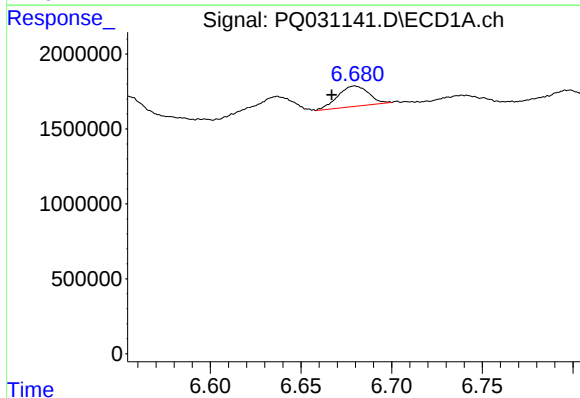
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



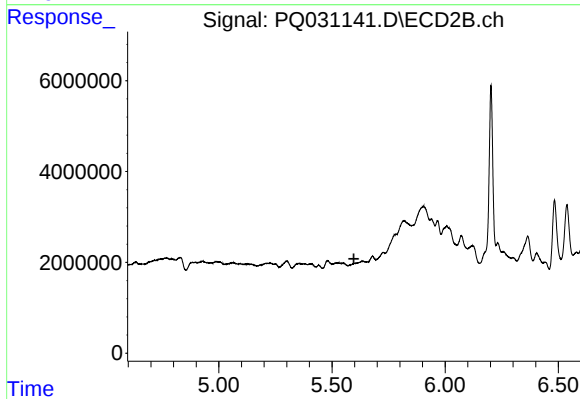
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.028 min
Response: 2582920
Conc: 149.29 ng/ml



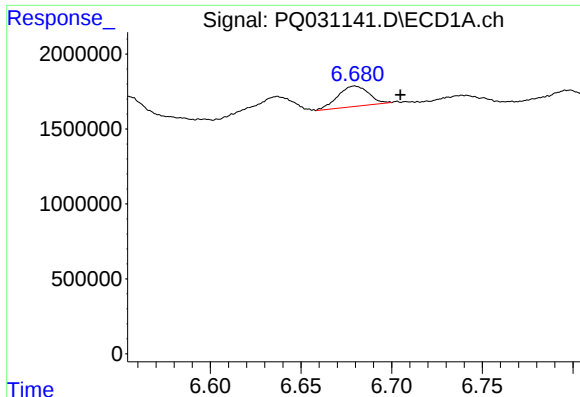
#14 AR-1232-4

R.T.: 6.680 min
Delta R.T.: 0.013 min
Response: 1600053
Conc: 50.38 ng/ml



#14 AR-1232-4

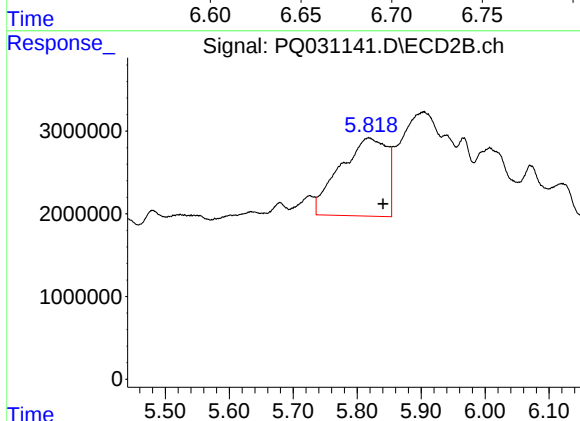
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#15 AR-1232-5

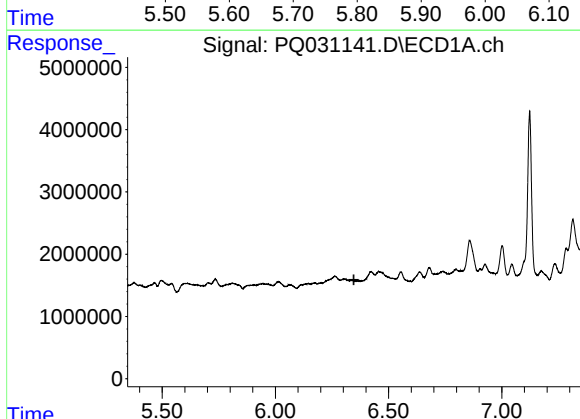
R.T.: 6.680 min
Delta R.T.: -0.025 min
Response: 1600053
Conc: 54.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



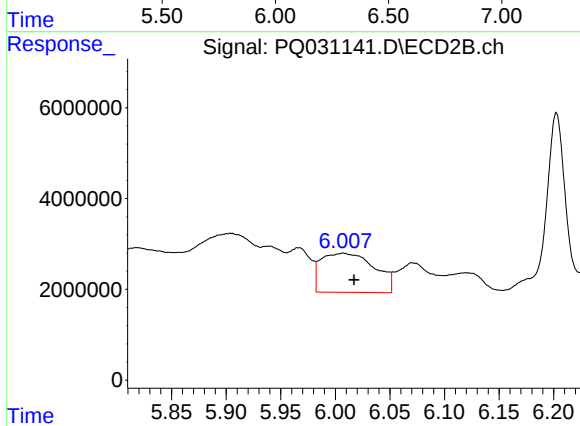
#15 AR-1232-5

R.T.: 5.818 min
Delta R.T.: -0.022 min
Response: 48121061
Conc: 2260.42 ng/ml



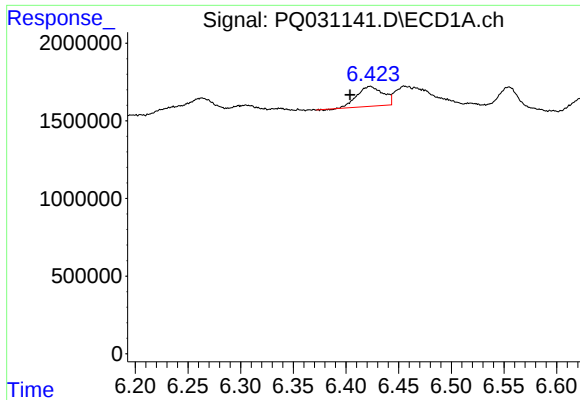
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#19 AR-1242-4

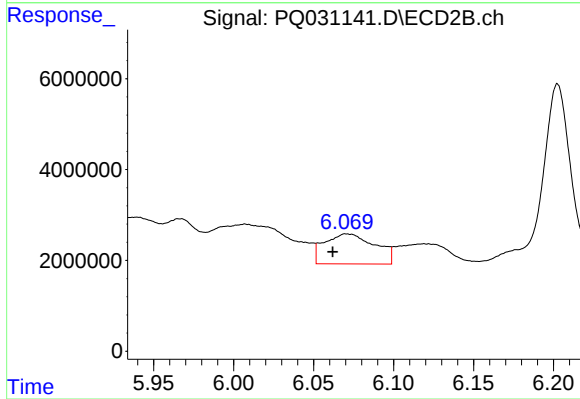
R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 29279320
Conc: 709.32 ng/ml



#20 AR-1242-5

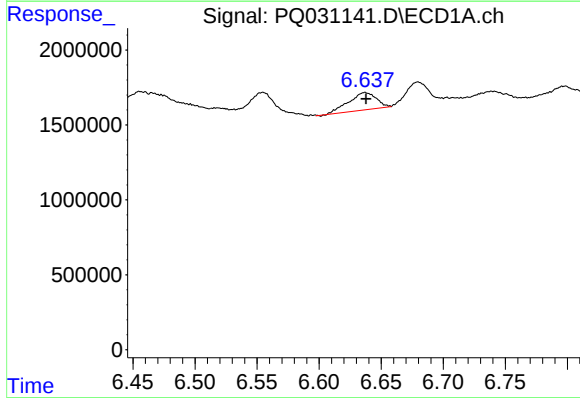
R.T.: 6.423 min
Delta R.T.: 0.019 min
Response: 2186436
Conc: 46.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



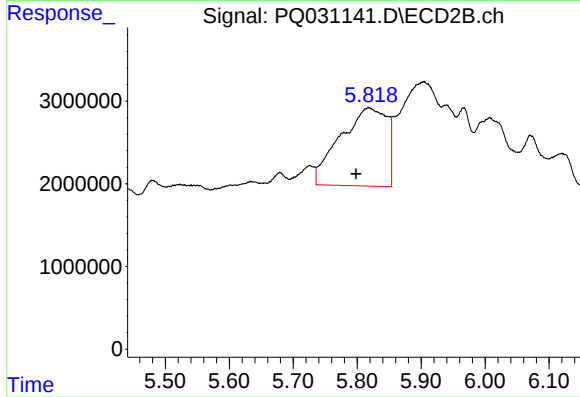
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.009 min
Response: 14541143
Conc: 414.41 ng/ml



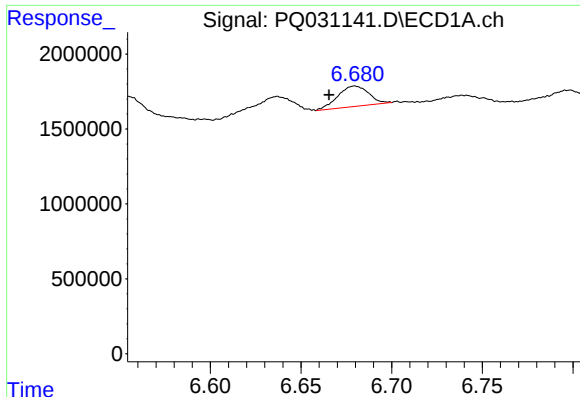
#22 AR-1248-2

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 1791632
Conc: 25.70 ng/ml



#22 AR-1248-2

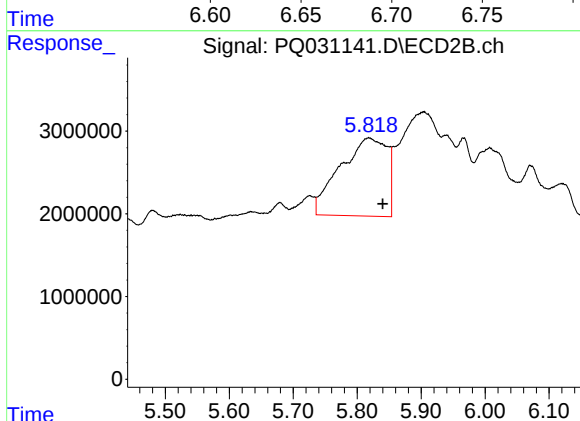
R.T.: 5.818 min
Delta R.T.: 0.020 min
Response: 48121061
Conc: 352.72 ng/ml



#23 AR-1248-3

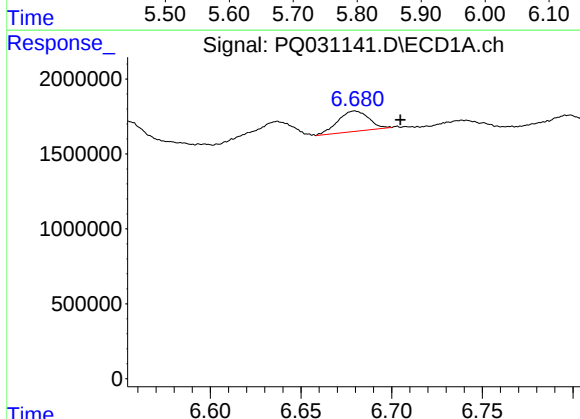
R.T.: 6.680 min
Delta R.T.: 0.014 min
Response: 1600053
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



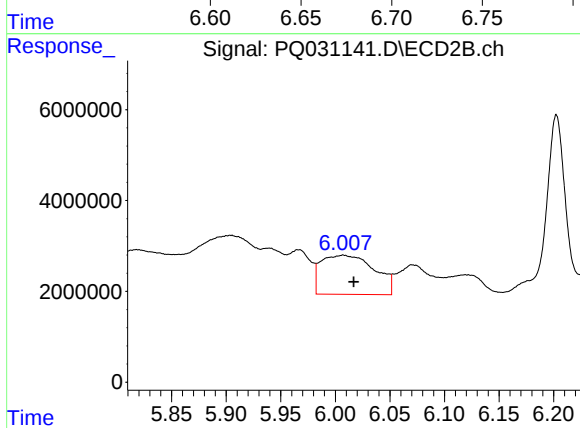
#23 AR-1248-3

R.T.: 5.818 min
Delta R.T.: -0.022 min
Response: 48121061
Conc: 519.61 ng/ml



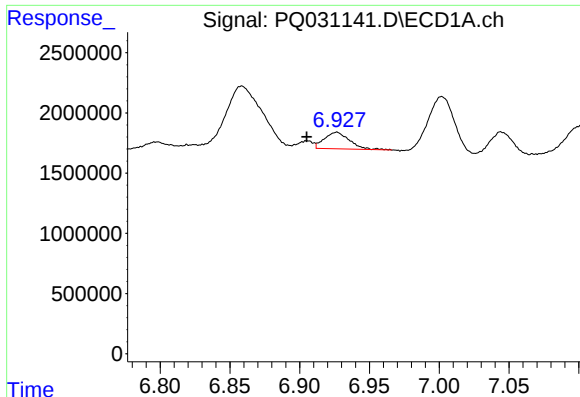
#24 AR-1248-4

R.T.: 6.680 min
Delta R.T.: -0.025 min
Response: 1600053
Conc: 18.37 ng/ml



#24 AR-1248-4

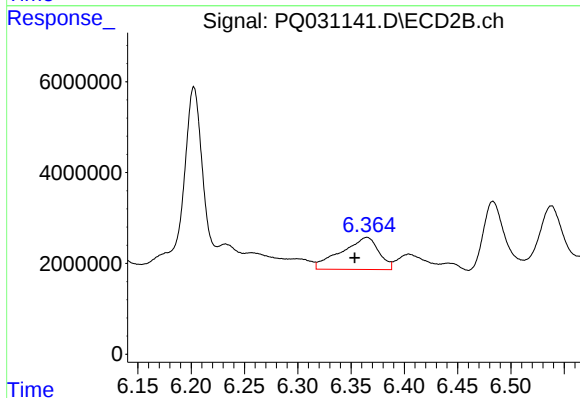
R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 29279320
Conc: 366.99 ng/ml



#25 AR-1248-5

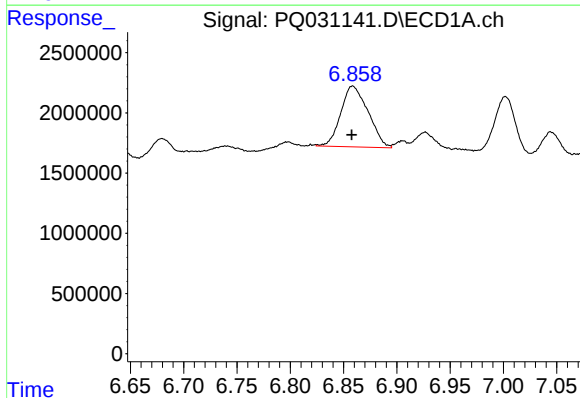
R.T.: 6.927 min
Delta R.T.: 0.021 min
Response: 1736488
Conc: 30.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



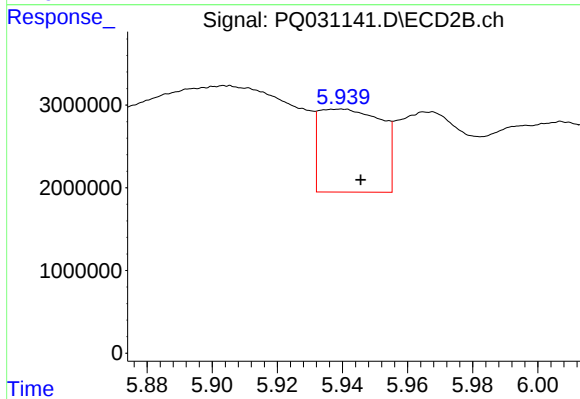
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: 0.011 min
Response: 17283512
Conc: 239.36 ng/ml



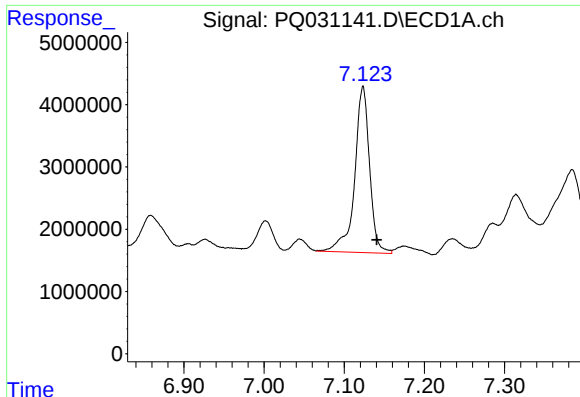
#26 AR-1254-1

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 9045188
Conc: 56.57 ng/ml



#26 AR-1254-1

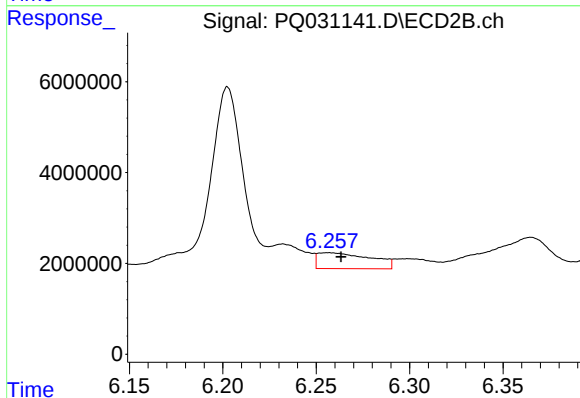
R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 13296571
Conc: 93.85 ng/ml



#27 AR-1254-2

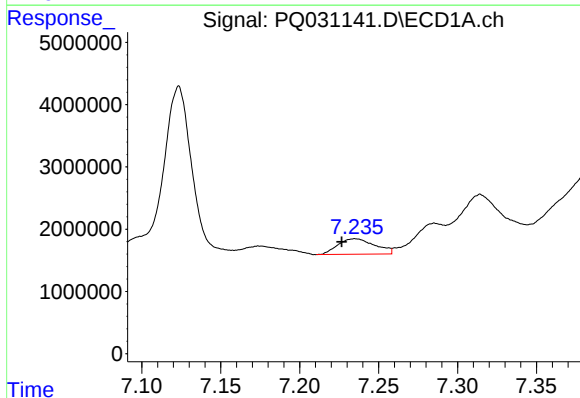
R.T.: 7.123 min
Delta R.T.: -0.017 min
Response: 34616167
Conc: 351.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



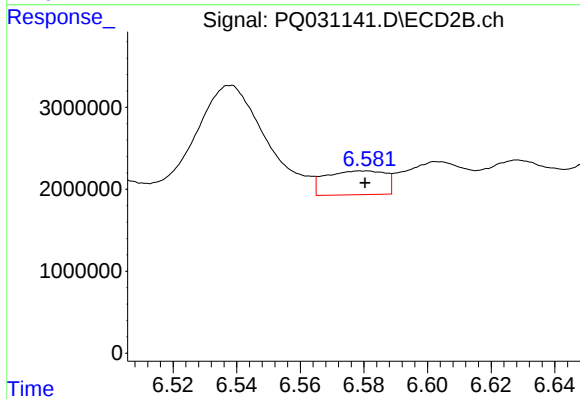
#27 AR-1254-2

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 6916976
Conc: 57.84 ng/ml



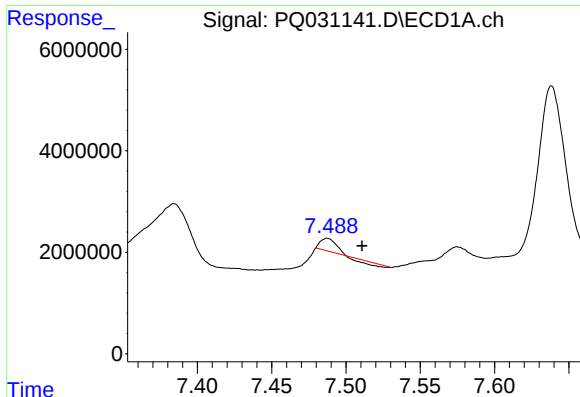
#28 AR-1254-3

R.T.: 7.235 min
Delta R.T.: 0.009 min
Response: 4065098
Conc: 22.74 ng/ml



#28 AR-1254-3

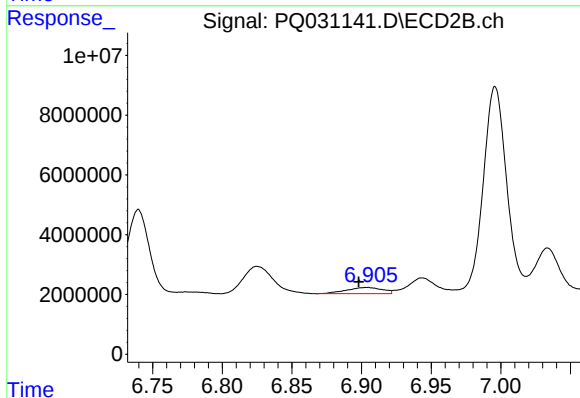
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 3802086
Conc: 21.38 ng/ml



#29 AR-1254-4

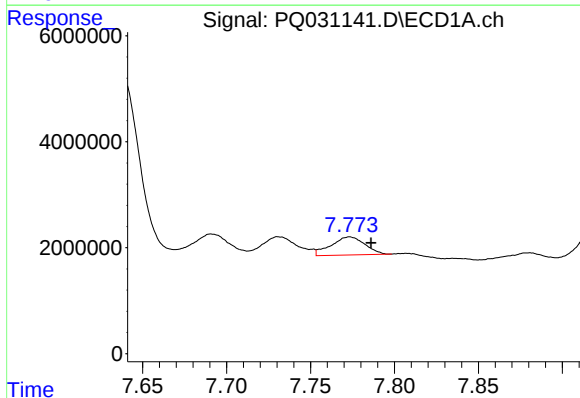
R.T.: 7.487 min
Delta R.T.: -0.023 min
Response: 1139134
Conc: 8.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



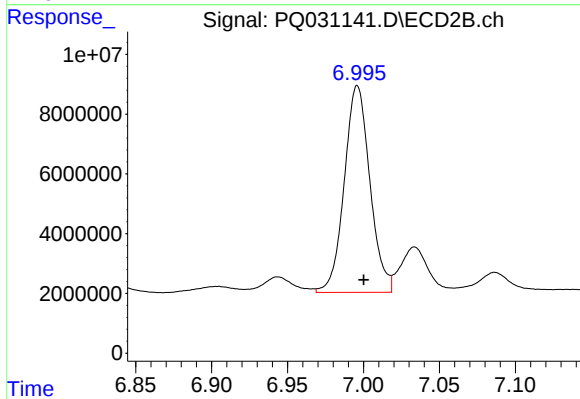
#29 AR-1254-4

R.T.: 6.904 min
Delta R.T.: 0.006 min
Response: 3675292
Conc: 34.29 ng/ml



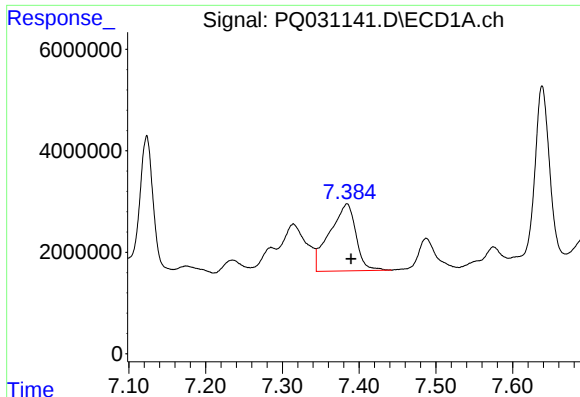
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: -0.013 min
Response: 4799220
Conc: 47.86 ng/ml



#30 AR-1254-5

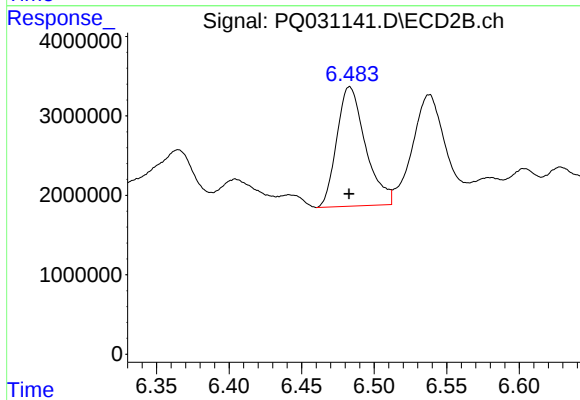
R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 81333039
Conc: 368.66 ng/ml



#31 AR-1260-1

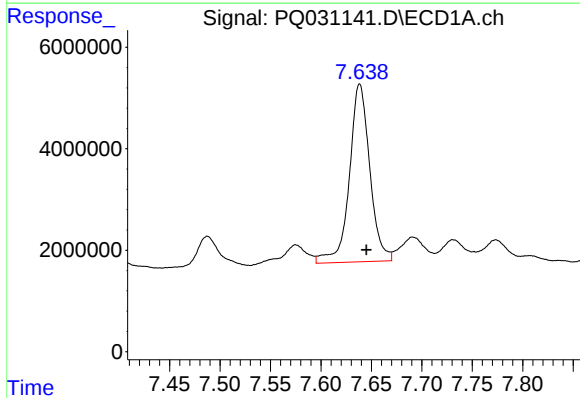
R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 31436226
Conc: 250.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



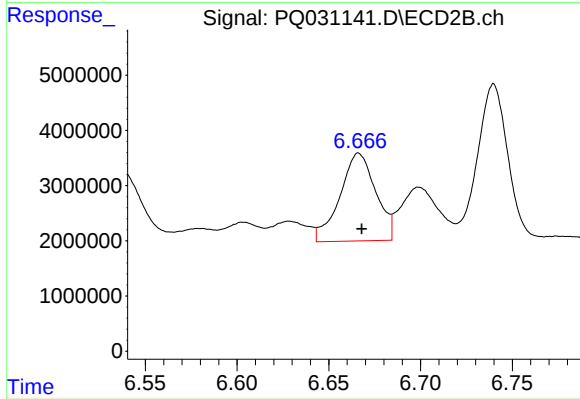
#31 AR-1260-1

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 20660792
Conc: 138.92 ng/ml



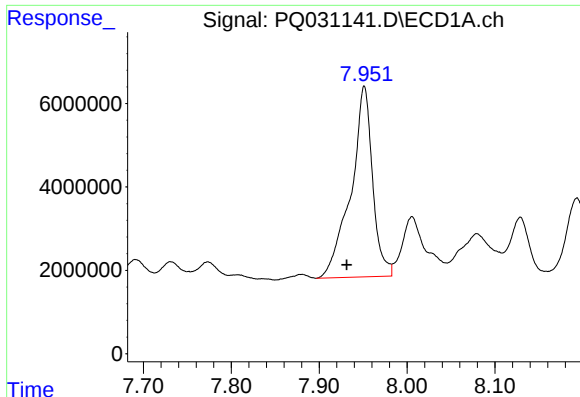
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 49474147
Conc: 327.73 ng/ml



#32 AR-1260-2

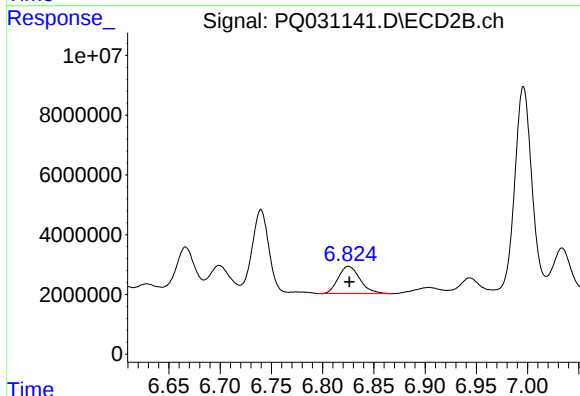
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 21650073
Conc: 121.48 ng/ml



#33 AR-1260-3

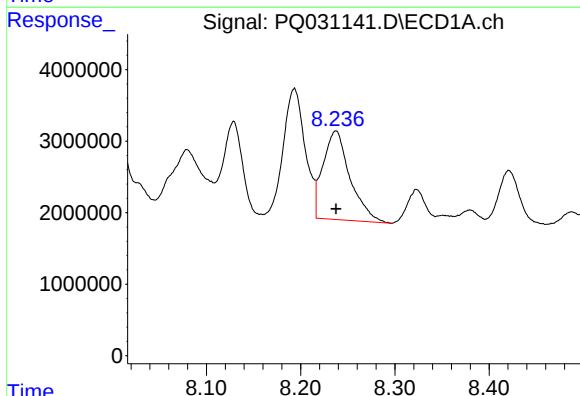
R.T.: 7.951 min
Delta R.T.: 0.020 min
Response: 78522656
Conc: 437.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



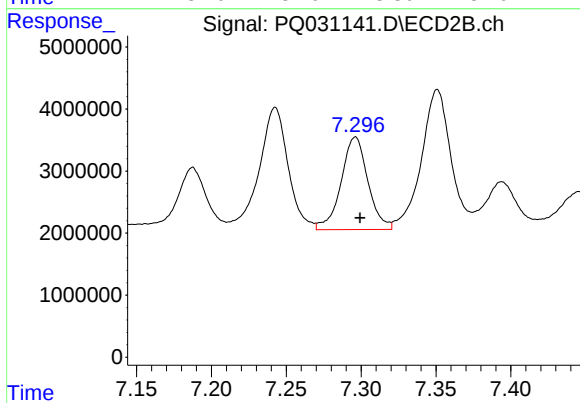
#33 AR-1260-3

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 13425346
Conc: 78.10 ng/ml



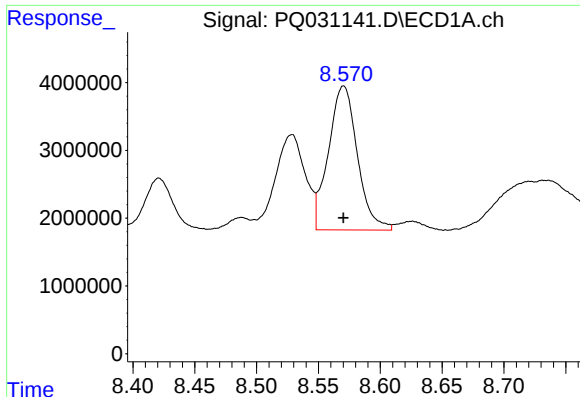
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 24666182
Conc: 191.14 ng/ml



#34 AR-1260-4

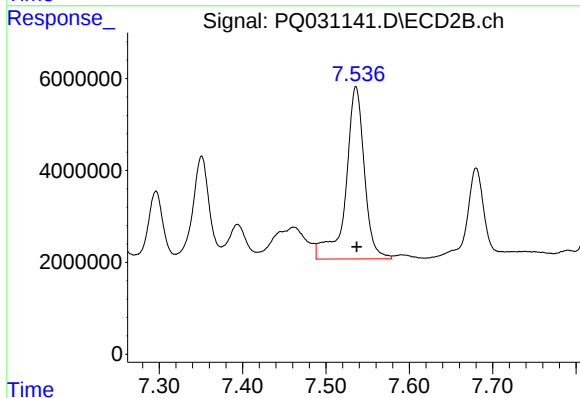
R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 18646870
Conc: 134.83 ng/ml



#35 AR-1260-5

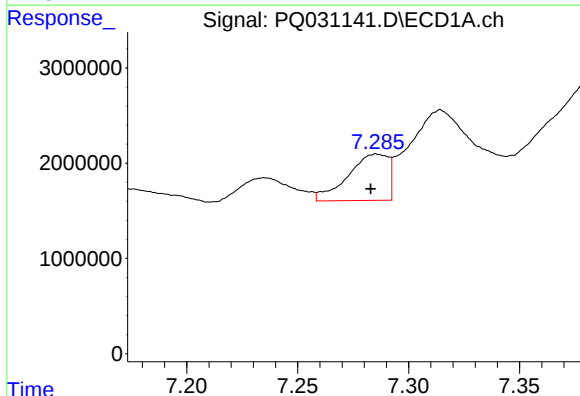
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 34548619
Conc: 134.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



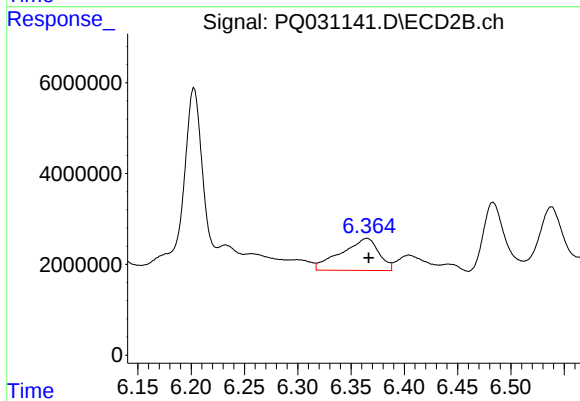
#35 AR-1260-5

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 58130871
Conc: 181.74 ng/ml



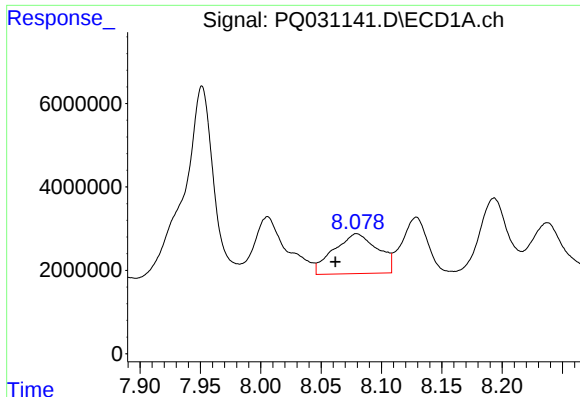
#36 AR-1262-1

R.T.: 7.285 min
Delta R.T.: 0.003 min
Response: 6164108
Conc: 77.46 ng/ml



#36 AR-1262-1

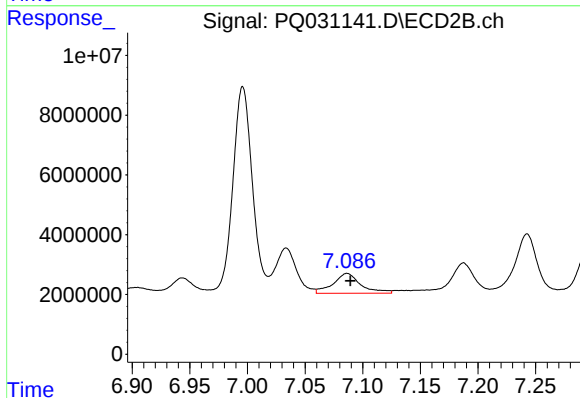
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 17283512
Conc: 144.94 ng/ml



#37 AR-1262-2

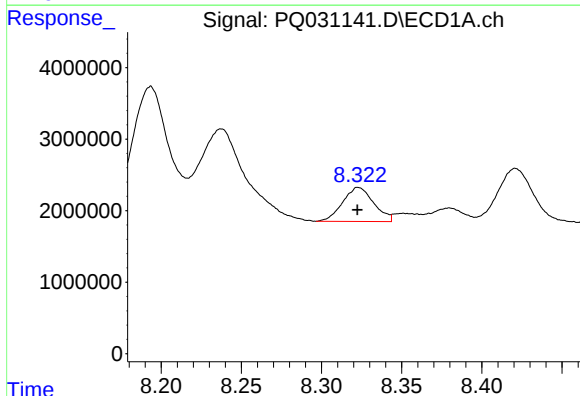
R.T.: 8.079 min
Delta R.T.: 0.018 min
Response: 24169030
Conc: 328.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



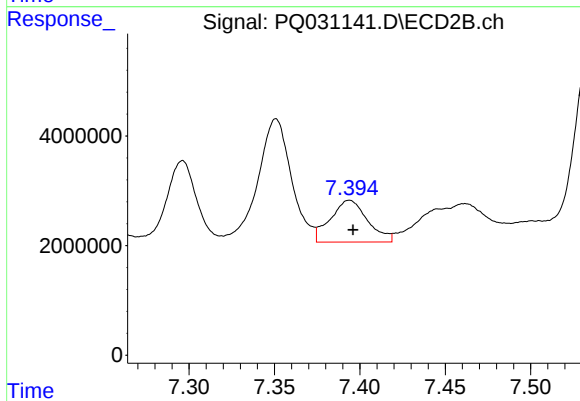
#37 AR-1262-2

R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 11084065
Conc: 115.63 ng/ml



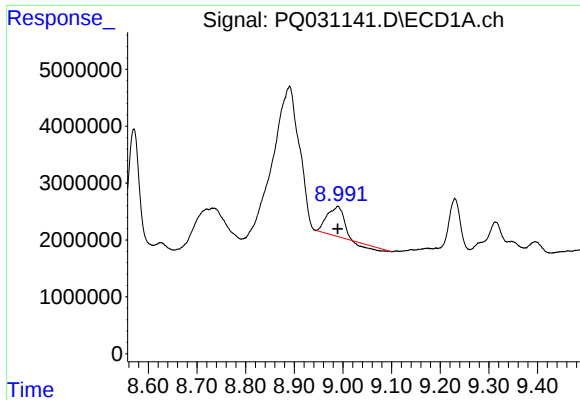
#38 AR-1262-3

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 6410626
Conc: 72.65 ng/ml



#38 AR-1262-3

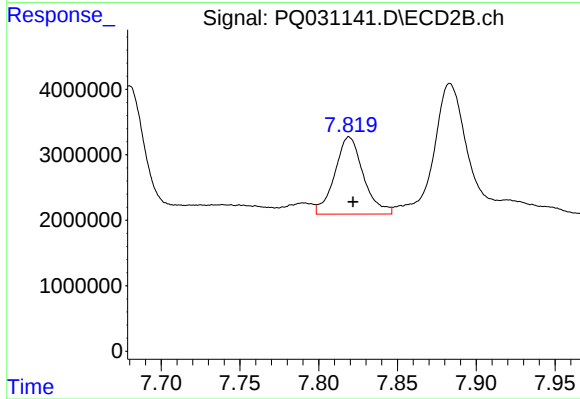
R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 11596446
Conc: 120.46 ng/ml



#39 AR-1262-4

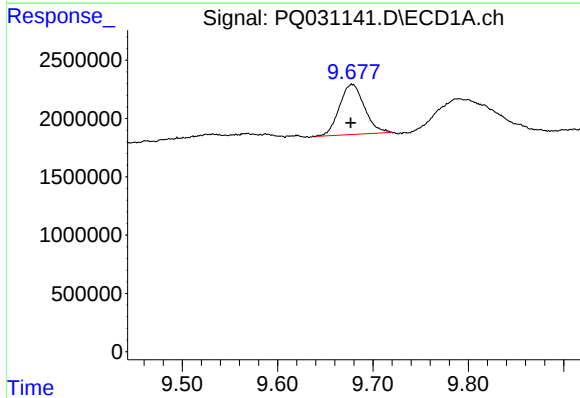
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 10689968
Conc: 70.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



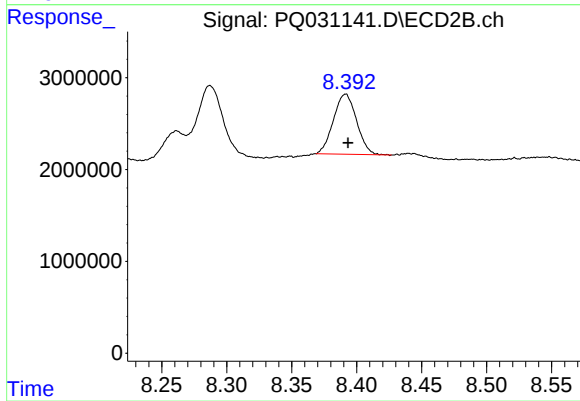
#39 AR-1262-4

R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 14899976
Conc: 88.01 ng/ml



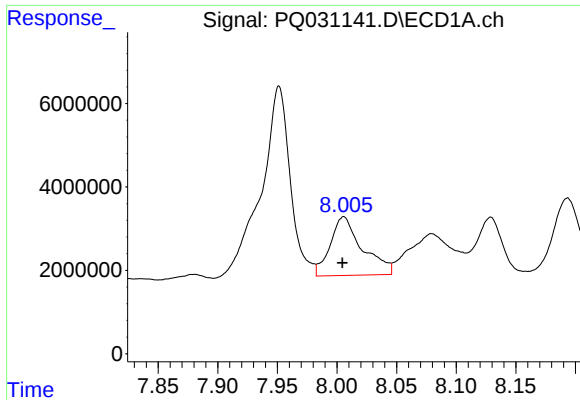
#40 AR-1262-5

R.T.: 9.678 min
Delta R.T.: 0.002 min
Response: 7859219
Conc: 78.82 ng/ml



#40 AR-1262-5

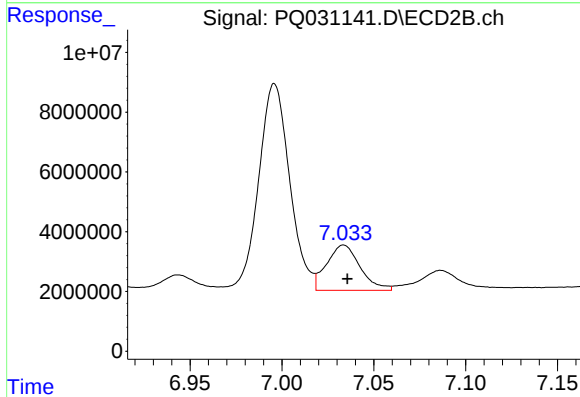
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 8125928
Conc: 71.05 ng/ml



#41 AR-1268-1

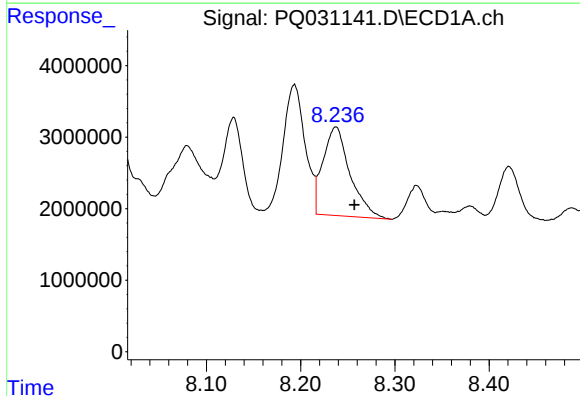
R.T.: 8.006 min
Delta R.T.: 0.001 min
Response: 26474597
Conc: 361.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



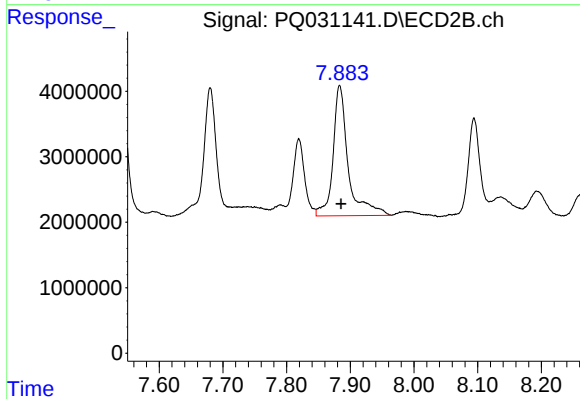
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 19244075
Conc: 219.24 ng/ml



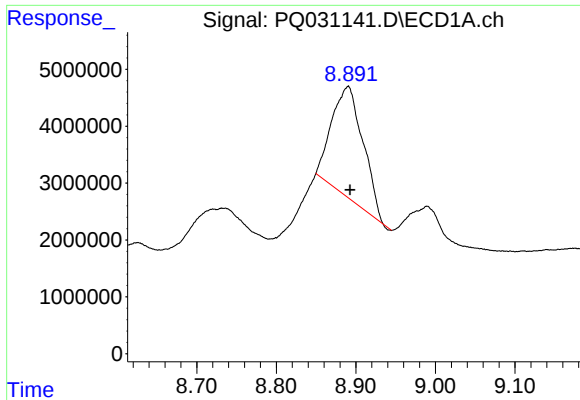
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.020 min
Response: 24666182
Conc: 249.09 ng/ml



#42 AR-1268-2

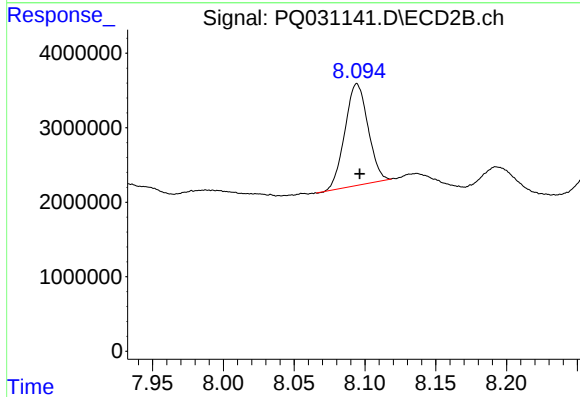
R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 32839538
Conc: 68.67 ng/ml



#43 AR-1268-3

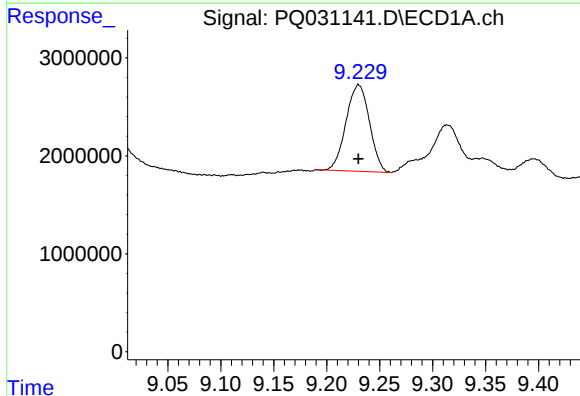
R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 52922891
Conc: 125.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



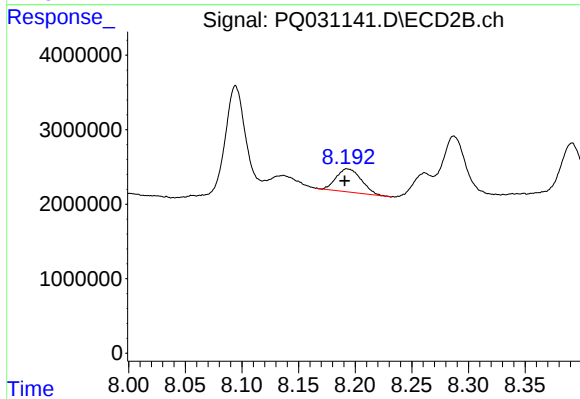
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 15441591
Conc: 39.49 ng/ml



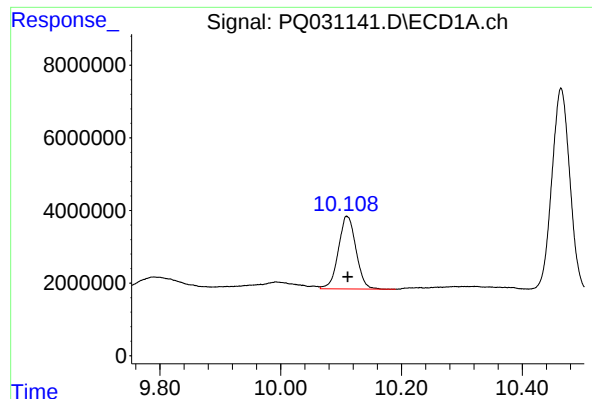
#44 AR-1268-4

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 13544201
Conc: 42.75 ng/ml



#44 AR-1268-4

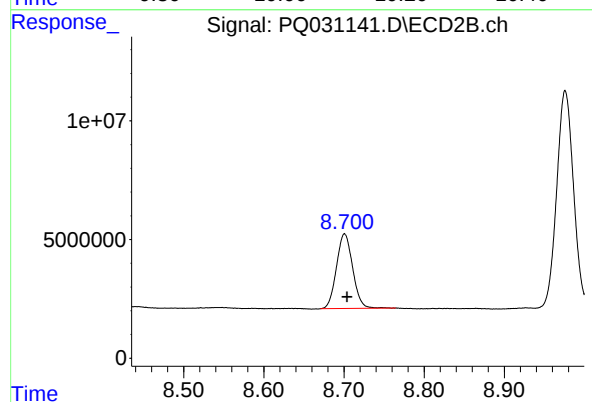
R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 4781845
Conc: 48.96 ng/ml



#45 AR-1268-5

R.T.: 10.109 min
Delta R.T.: -0.002 min
Response: 40462985
Conc: 45.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 44220022
Conc: 40.57 ng/ml