

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110418\
 Data File : PQ034120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2018 15:27
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248366

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 01:28:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 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...	4.553	3.833	56657447	39432571	19.553	19.333
2)	SA Decachlor...	10.365	8.868	114.6E6	86555327	55.231	50.138
Target Compounds							
3)	L1 AR-1016-1	5.728	4.922	25931903	19338104	277.618	252.640
4)	L1 AR-1016-2	5.751	4.941	31725567	20105019	228.014	190.321
5)	L1 AR-1016-3	5.813	5.120	15414293	12876820	190.983	236.578
6)	L1 AR-1016-4	5.912	5.158	17029642	26205650	267.185	609.280 #
7)	L1 AR-1016-5	6.207	5.373	41620151	32293797	645.912	581.744
10)	L2 AR-1221-3	4.930	4.210	2896109	2216483	39.701	40.566
11)	L3 AR-1232-1	4.930	4.210	2896109	2216483	50.947	51.907
12)	L3 AR-1232-2	5.460	4.941	11018383	20105019	377.822	415.394
13)	L3 AR-1232-3	5.751	5.120	31725567	12876820	504.235	533.200
14)	L3 AR-1232-4	5.912	5.200	17029642	26725235	569.687	1283.125 #
15)	L3 AR-1232-5	6.000	5.373	36246557	32293797	1577.351	1395.063
16)	L4 AR-1242-1	5.728	4.922	25931903	19338104	315.947	305.497
17)	L4 AR-1242-2	5.751	4.941	31725567	20105019	259.643	220.176
18)	L4 AR-1242-3	5.813	5.120	15414293	12876820	216.960	273.754 #
19)	L4 AR-1242-4	5.912	5.200	17029642	26725235	289.087	580.054 #
20)	L4 AR-1242-5	6.649	5.724	45104393	48066060	708.365	816.180
21)	L5 AR-1248-1	5.728	4.922	25931903	19338104	417.074	404.906
22)	L5 AR-1248-2	6.000	5.158	36246557	26205650	434.165	421.019
23)	L5 AR-1248-3	6.207	5.200	41620151	26725235	413.878	420.312
24)	L5 AR-1248-4	6.611	5.373	47423199	32293797	432.673	412.854
25)	L5 AR-1248-5	6.649	5.766	45104393	33100751	442.742	433.421
26)	L6 AR-1254-1	6.582	5.724	36289376	48066060	307.304	375.299
27)	L6 AR-1254-2	6.807	5.870	48136066	12862742	261.194	120.253 #
28)	L6 AR-1254-3	7.170	6.275	25565384	21720349	129.500	119.309
29)	L6 AR-1254-4	7.455	6.503	17125287	14160064	119.992	122.626
30)	L6 AR-1254-5	7.875	6.920	4932088	2830271	32.930	18.458 #
31)	L7 AR-1260-1	7.332	6.397	3817180	3682002	31.193	33.342
32)	L7 AR-1260-2	7.582	6.590	3306750	2016853	23.216	15.162 #
33)	L7 AR-1260-3	0.000	6.745	0	2563468	N.D.	20.832 #
34)	L7 AR-1260-4	8.171	7.256	1791415	1257228	16.728	14.861
35)	L7 AR-1260-5	8.508	7.455	2330651	1538944	11.316	7.496 #
36)	L8 AR-1262-1	0.000	6.920	0	2830271	N.D.	16.972 #
37)	L8 AR-1262-2	8.508	7.455	2330651	1538944	6.897	5.166 #

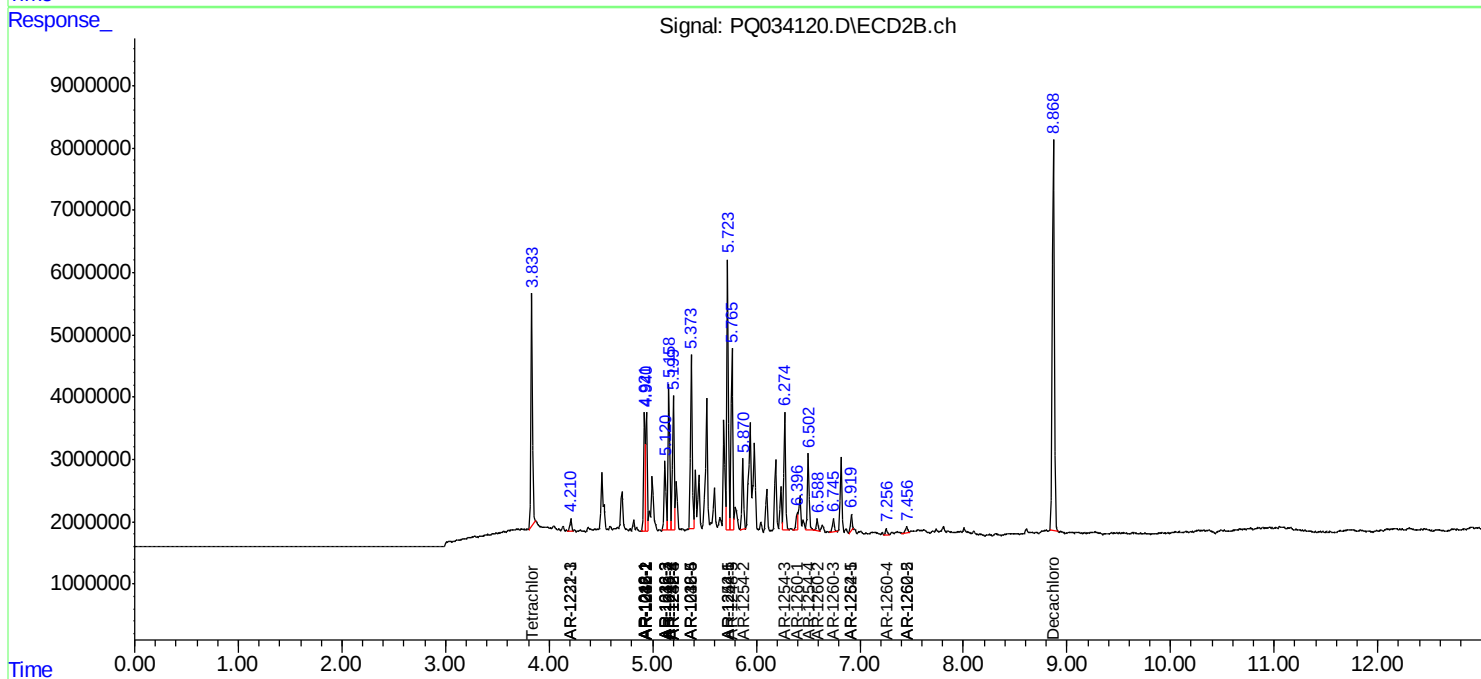
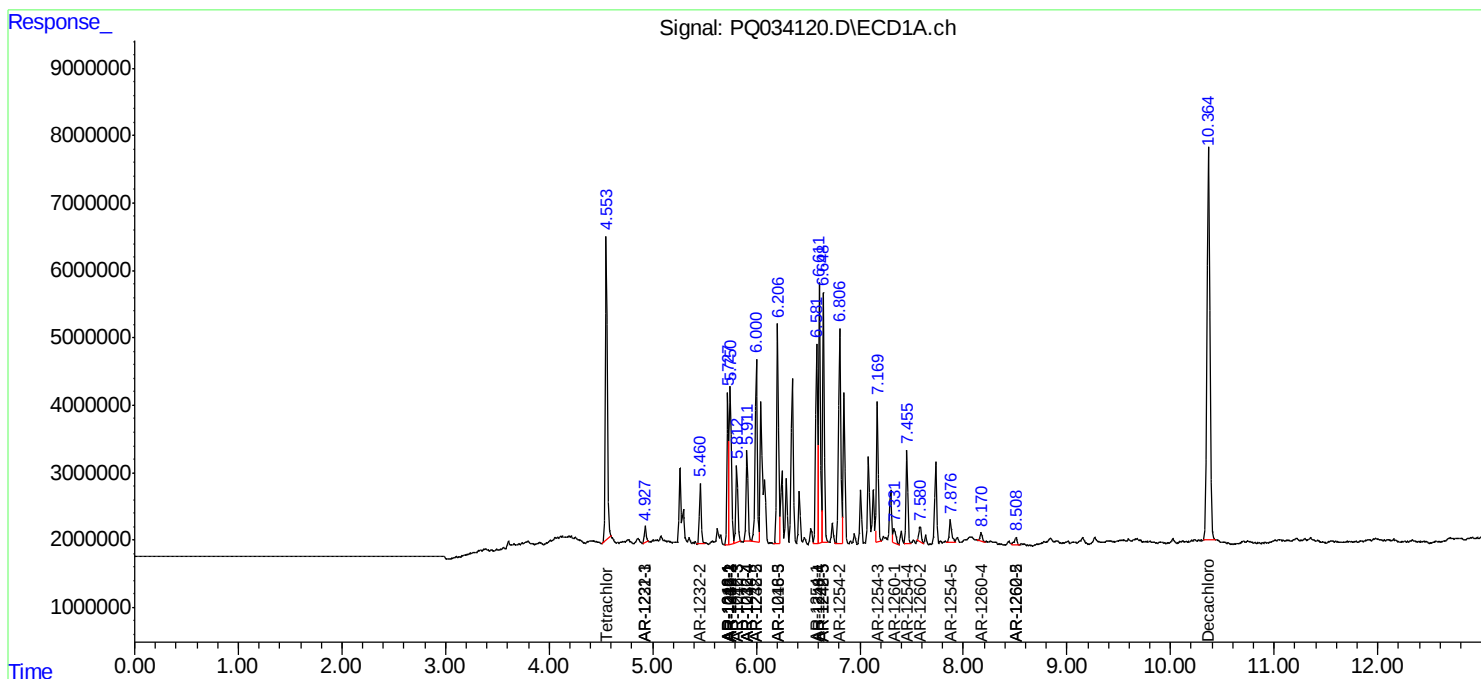
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

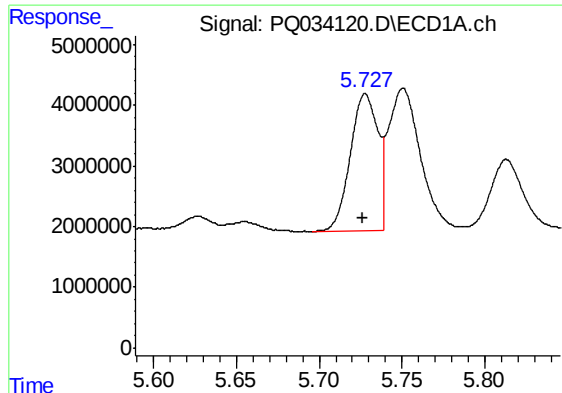
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110418\
Data File : PQ034120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2018 15:27
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1248366

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 01:28:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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

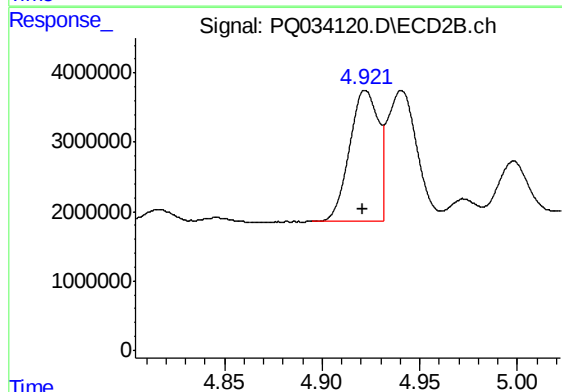




#3 AR-1016-1

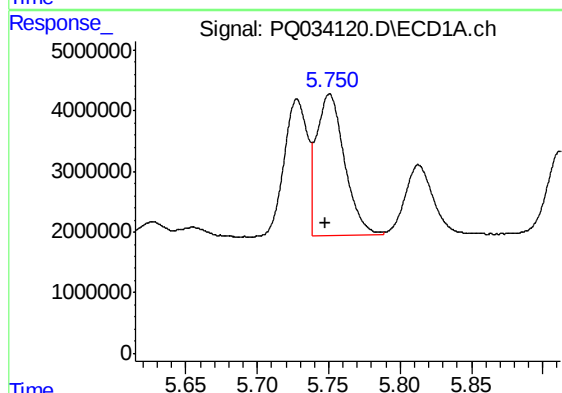
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 25931903
Conc: 277.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



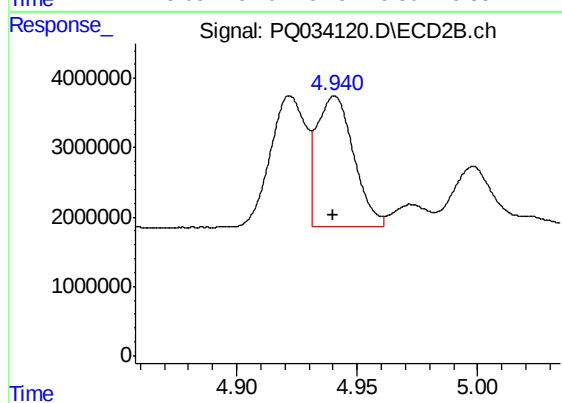
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 19338104
Conc: 252.64 ng/ml



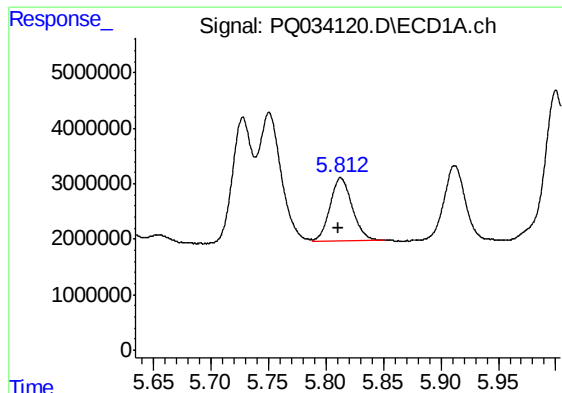
#4 AR-1016-2

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 31725567
Conc: 228.01 ng/ml



#4 AR-1016-2

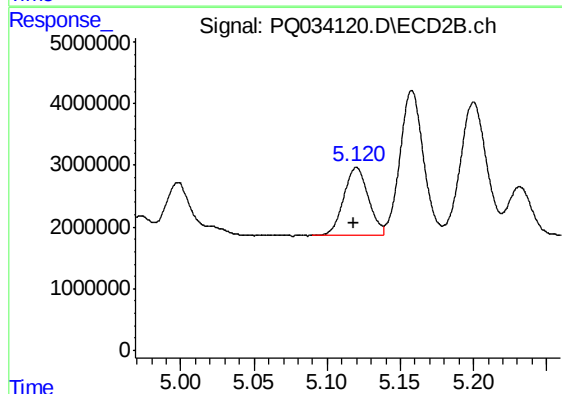
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 20105019
Conc: 190.32 ng/ml



#5 AR-1016-3

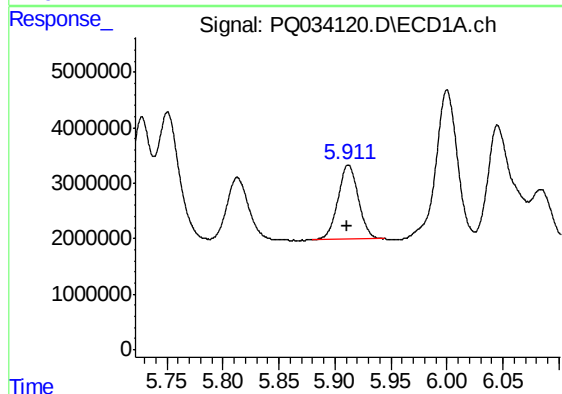
R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 15414293
Conc: 190.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



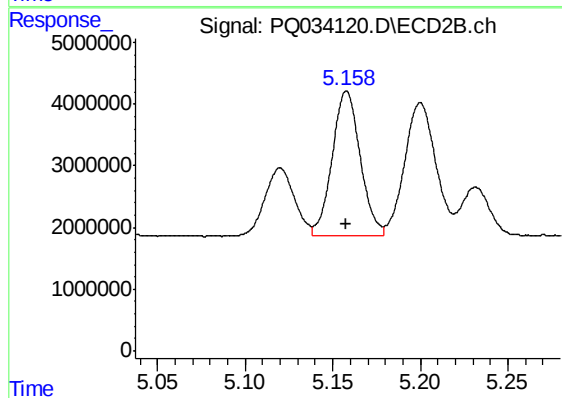
#5 AR-1016-3

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 12876820
Conc: 236.58 ng/ml



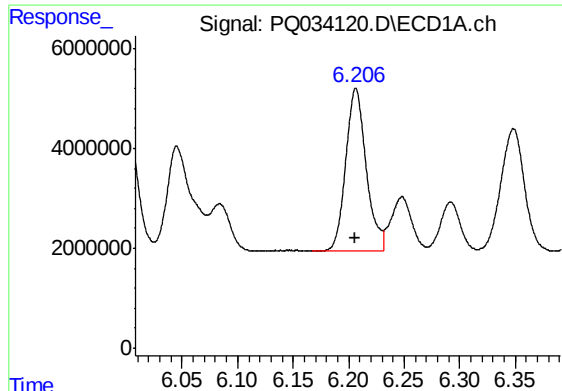
#6 AR-1016-4

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 17029642
Conc: 267.19 ng/ml



#6 AR-1016-4

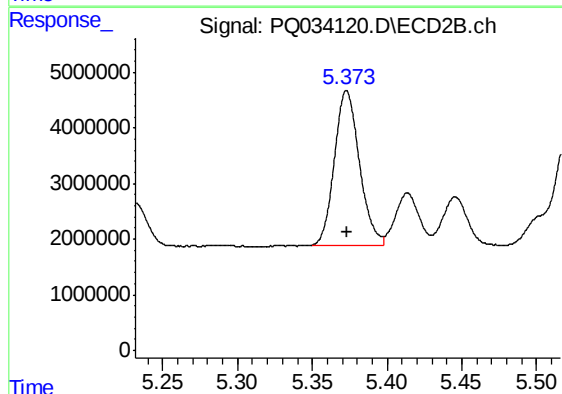
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 26205650
Conc: 609.28 ng/ml



#7 AR-1016-5

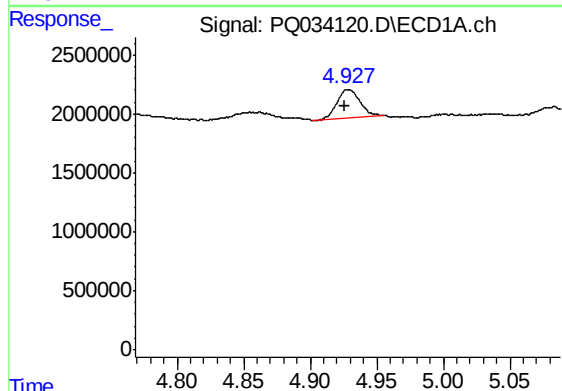
R.T.: 6.207 min
Delta R.T.: 0.001 min
Response: 41620151
Conc: 645.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



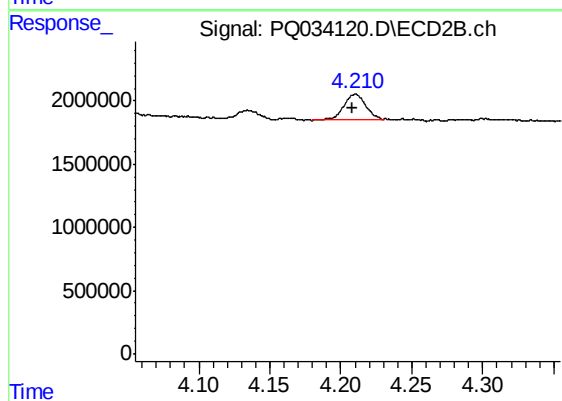
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 32293797
Conc: 581.74 ng/ml



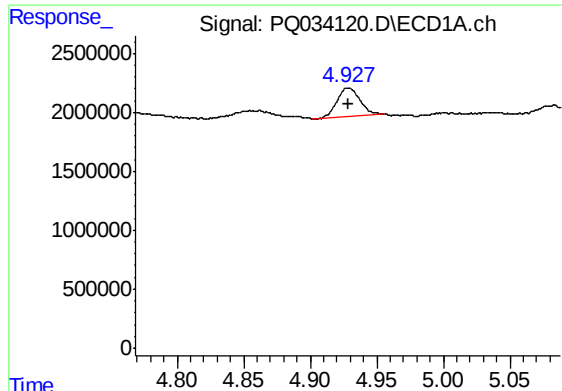
#10 AR-1221-3

R.T.: 4.930 min
Delta R.T.: 0.004 min
Response: 2896109
Conc: 39.70 ng/ml



#10 AR-1221-3

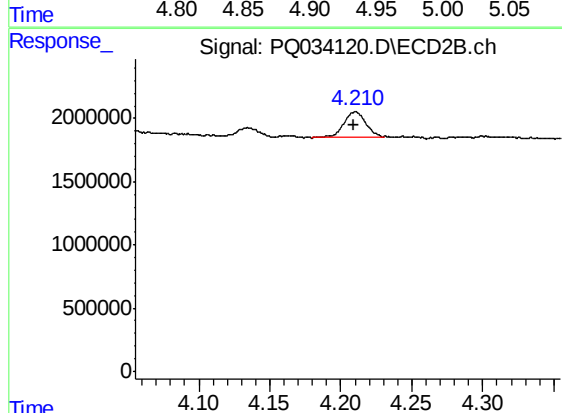
R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 2216483
Conc: 40.57 ng/ml



#11 AR-1232-1

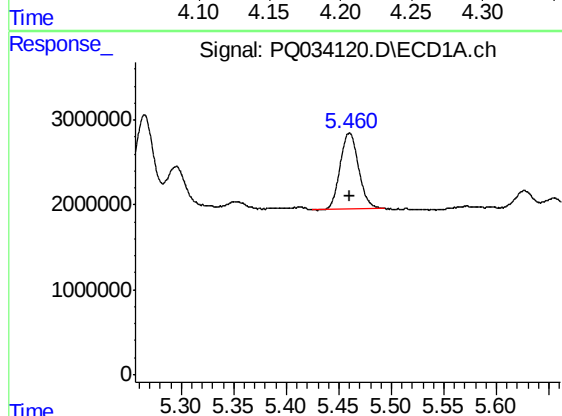
R.T.: 4.930 min
Delta R.T.: 0.001 min
Response: 2896109
Conc: 50.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



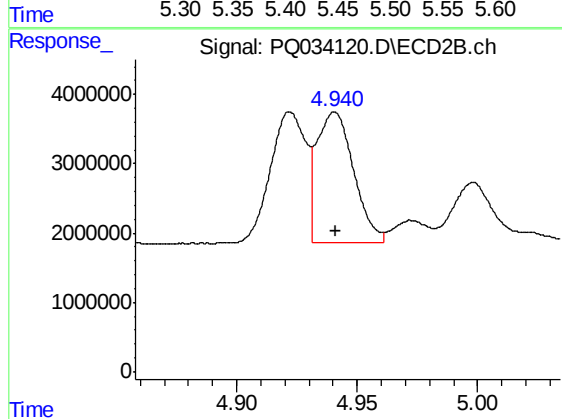
#11 AR-1232-1

R.T.: 4.210 min
Delta R.T.: 0.001 min
Response: 2216483
Conc: 51.91 ng/ml



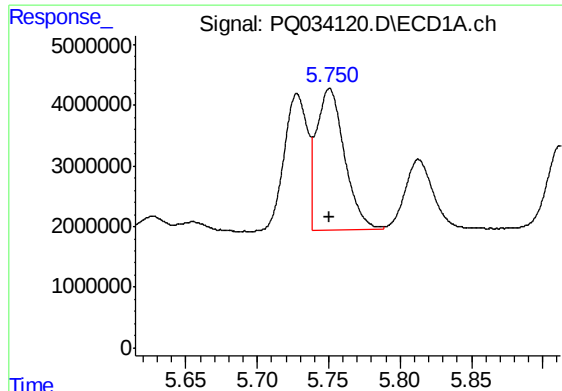
#12 AR-1232-2

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 11018383
Conc: 377.82 ng/ml



#12 AR-1232-2

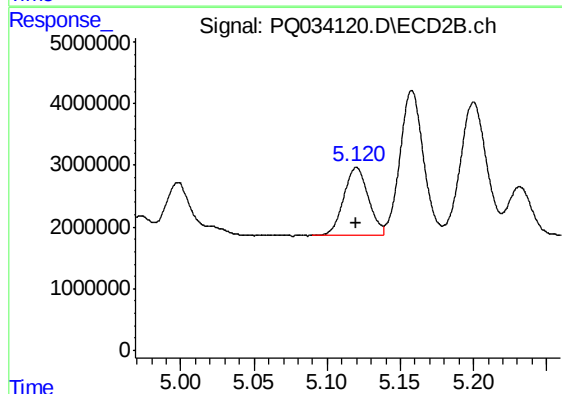
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 20105019
Conc: 415.39 ng/ml



#13 AR-1232-3

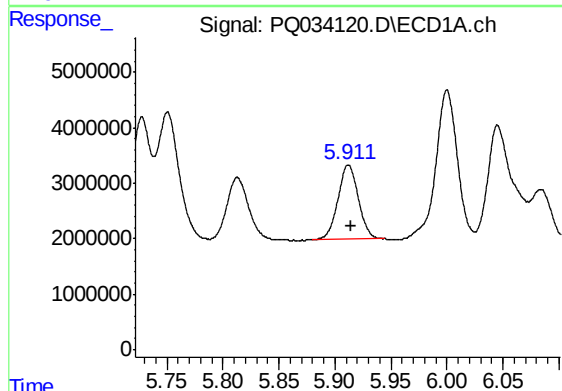
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 31725567
Conc: 504.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



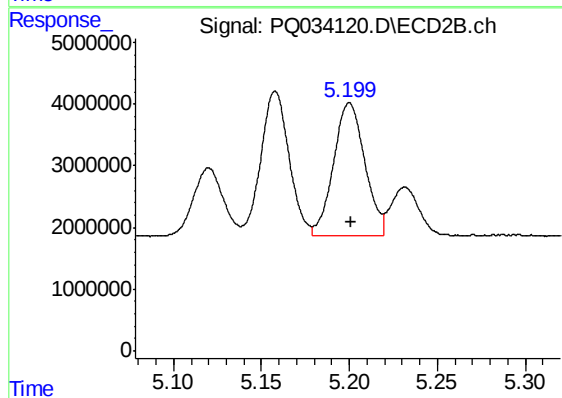
#13 AR-1232-3

R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 12876820
Conc: 533.20 ng/ml



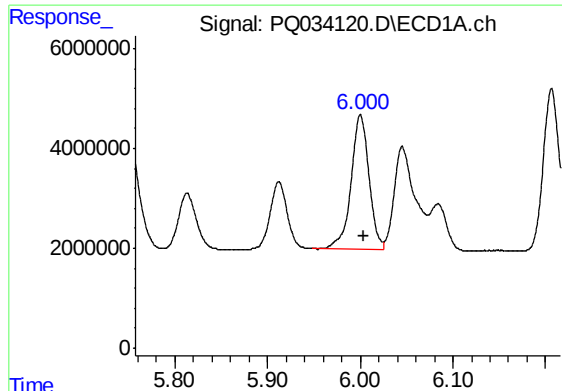
#14 AR-1232-4

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 17029642
Conc: 569.69 ng/ml



#14 AR-1232-4

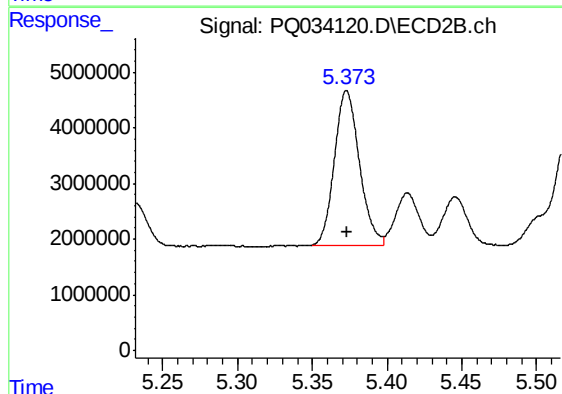
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 26725235
Conc: 1283.12 ng/ml



#15 AR-1232-5

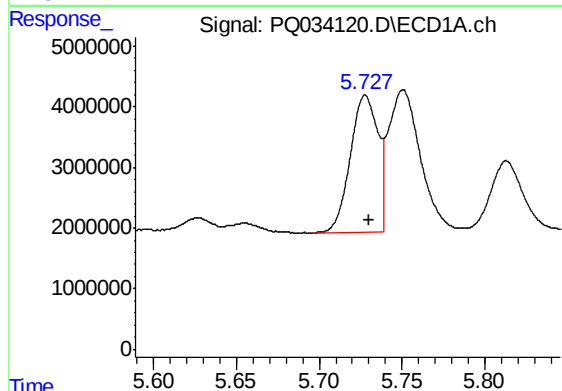
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 36246557
Conc: 1577.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



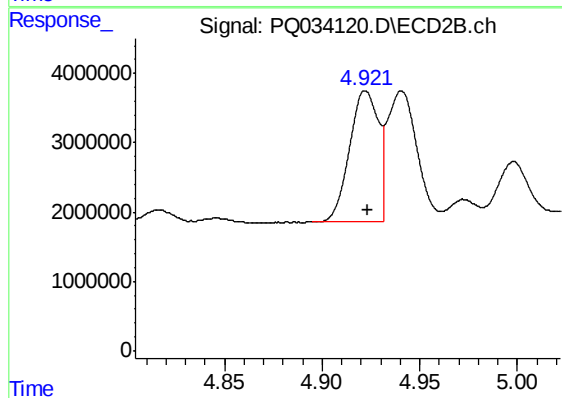
#15 AR-1232-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 32293797
Conc: 1395.06 ng/ml



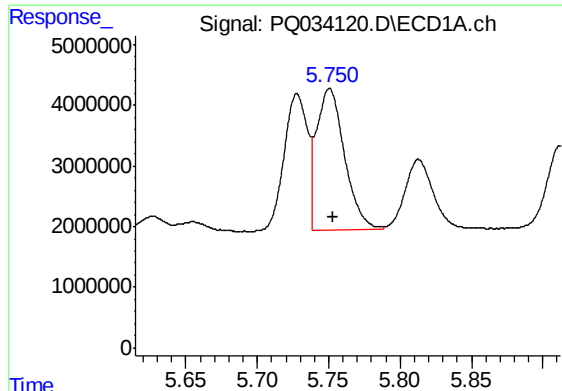
#16 AR-1242-1

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 25931903
Conc: 315.95 ng/ml



#16 AR-1242-1

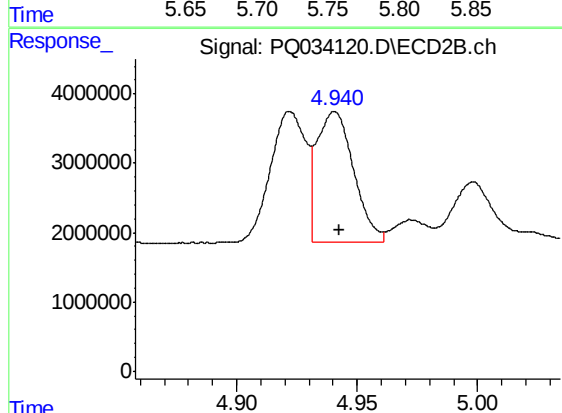
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 19338104
Conc: 305.50 ng/ml



#17 AR-1242-2

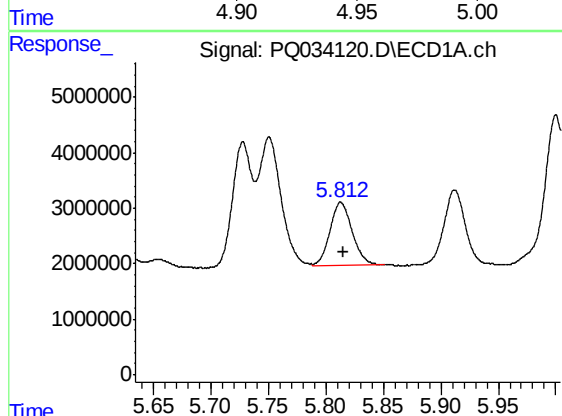
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 31725567
Conc: 259.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



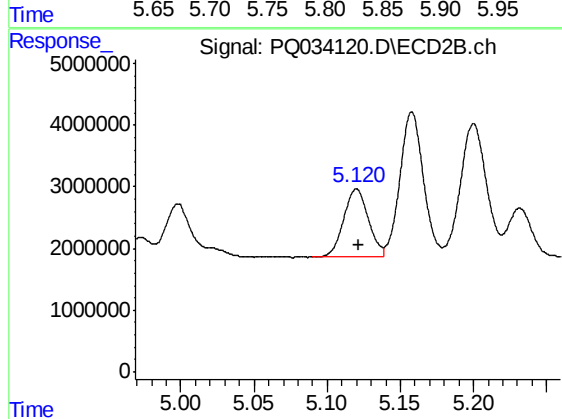
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 20105019
Conc: 220.18 ng/ml



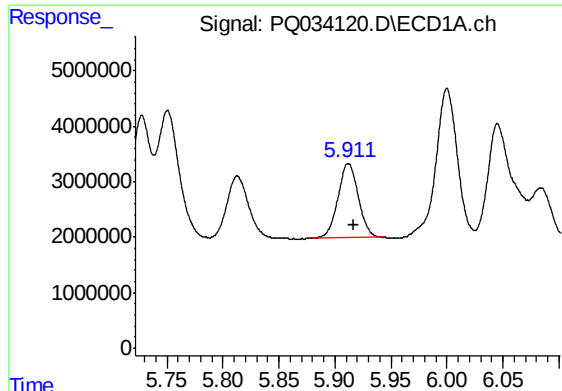
#18 AR-1242-3

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 15414293
Conc: 216.96 ng/ml



#18 AR-1242-3

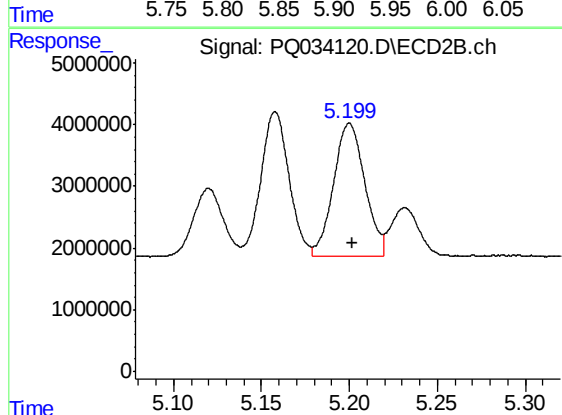
R.T.: 5.120 min
Delta R.T.: -0.001 min
Response: 12876820
Conc: 273.75 ng/ml



#19 AR-1242-4

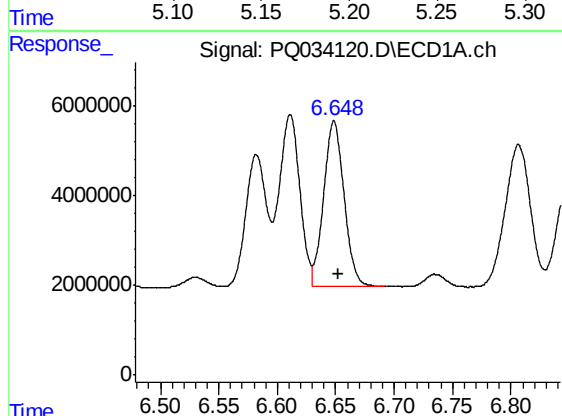
R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 17029642
Conc: 289.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



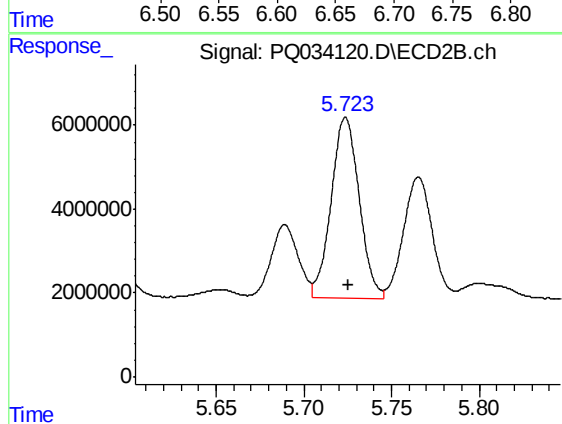
#19 AR-1242-4

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 26725235
Conc: 580.05 ng/ml



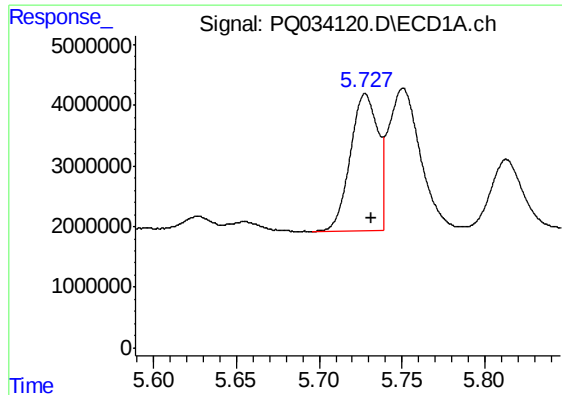
#20 AR-1242-5

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 45104393
Conc: 708.36 ng/ml



#20 AR-1242-5

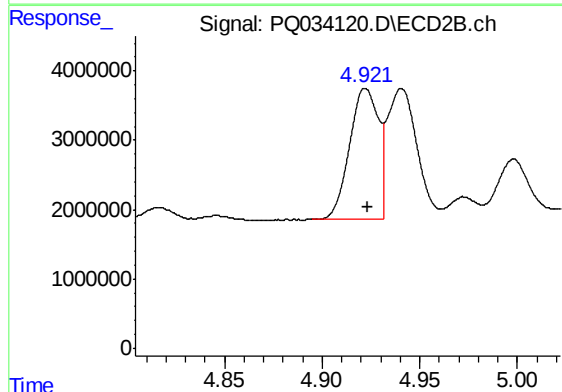
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 48066060
Conc: 816.18 ng/ml



#21 AR-1248-1

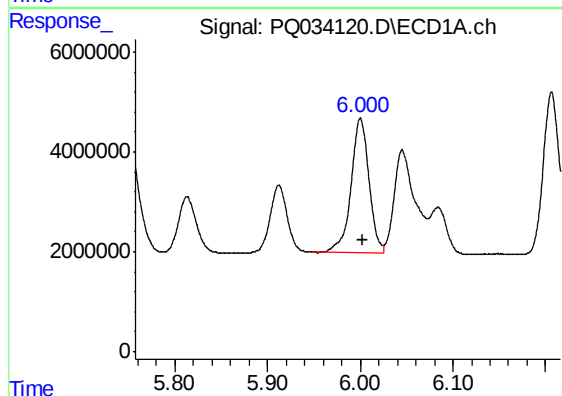
R.T.: 5.728 min
Delta R.T.: -0.004 min
Response: 25931903
Conc: 417.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



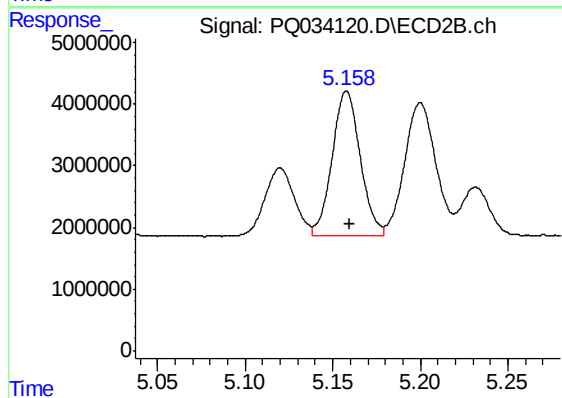
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 19338104
Conc: 404.91 ng/ml



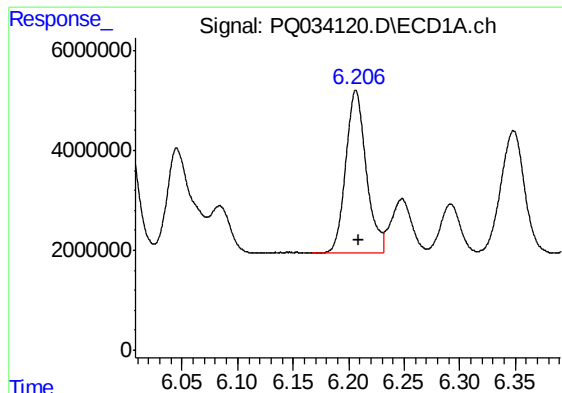
#22 AR-1248-2

R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 36246557
Conc: 434.17 ng/ml



#22 AR-1248-2

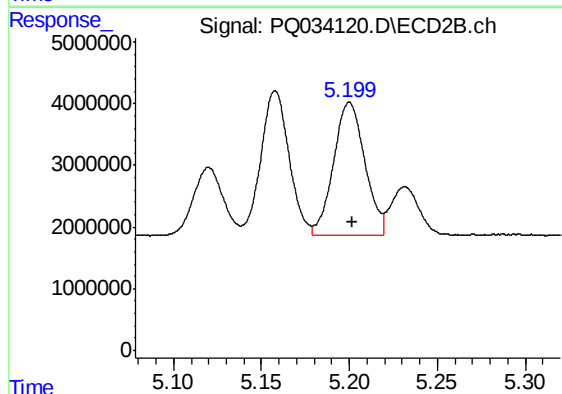
R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 26205650
Conc: 421.02 ng/ml



#23 AR-1248-3

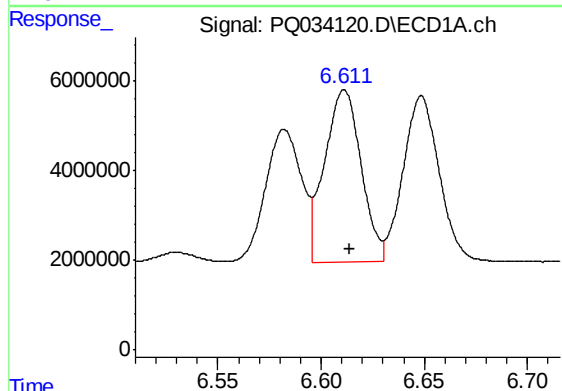
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 41620151
Conc: 413.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



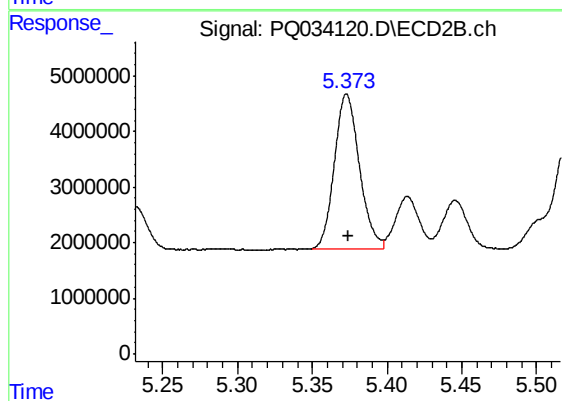
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 26725235
Conc: 420.31 ng/ml



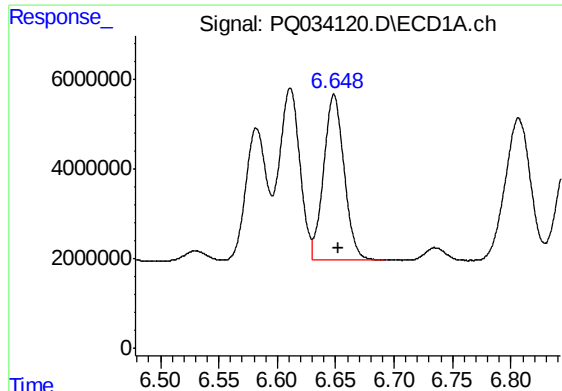
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 47423199
Conc: 432.67 ng/ml



#24 AR-1248-4

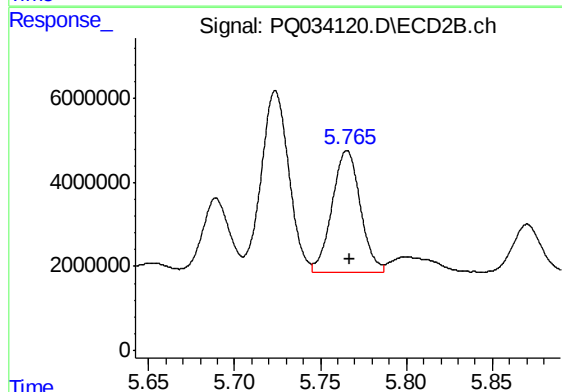
R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 32293797
Conc: 412.85 ng/ml



#25 AR-1248-5

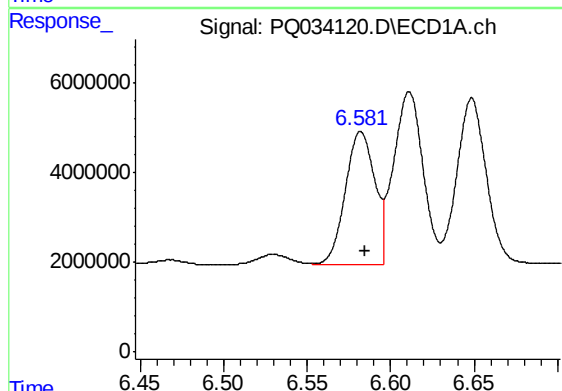
R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 45104393
Conc: 442.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



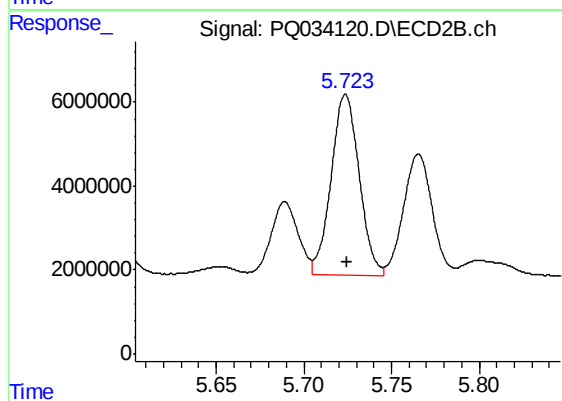
#25 AR-1248-5

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 33100751
Conc: 433.42 ng/ml



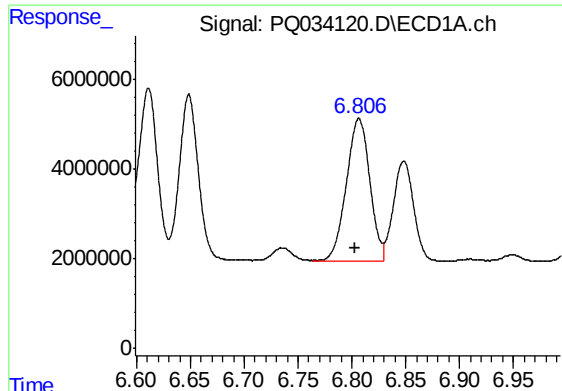
#26 AR-1254-1

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 36289376
Conc: 307.30 ng/ml



#26 AR-1254-1

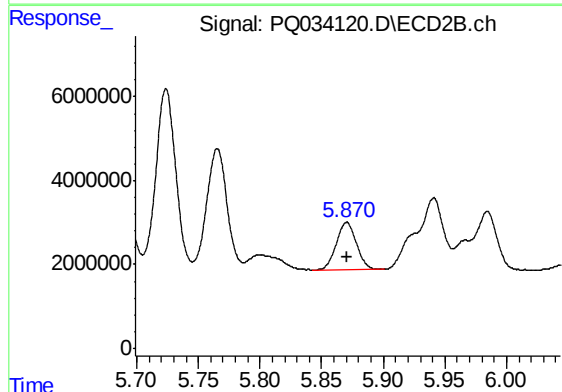
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 48066060
Conc: 375.30 ng/ml



#27 AR-1254-2

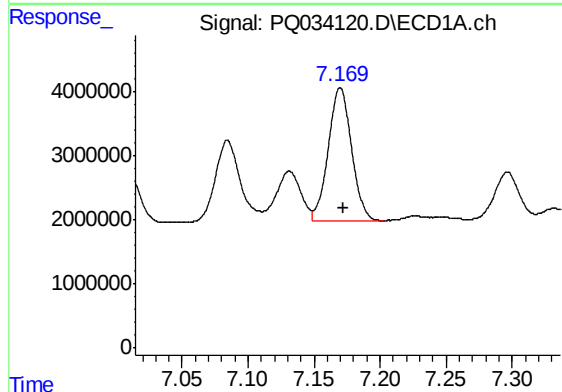
R.T.: 6.807 min
Delta R.T.: 0.004 min
Response: 48136066
Conc: 261.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



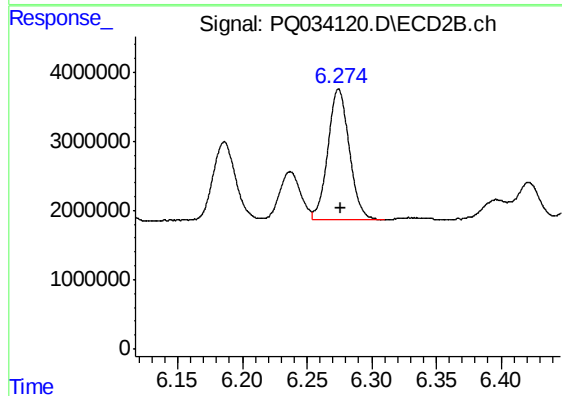
#27 AR-1254-2

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 12862742
Conc: 120.25 ng/ml



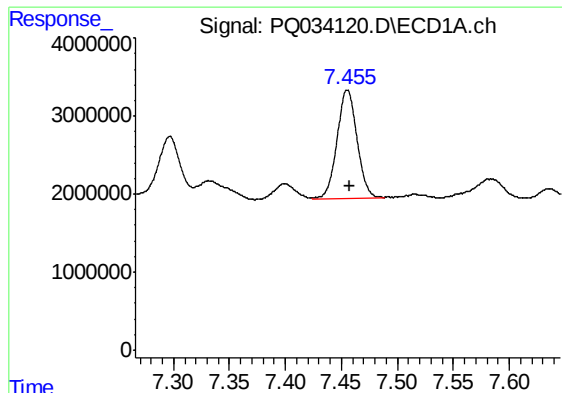
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: -0.003 min
Response: 25565384
Conc: 129.50 ng/ml



#28 AR-1254-3

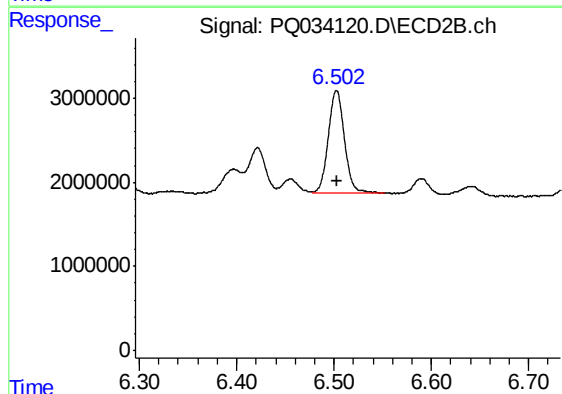
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 21720349
Conc: 119.31 ng/ml



#29 AR-1254-4

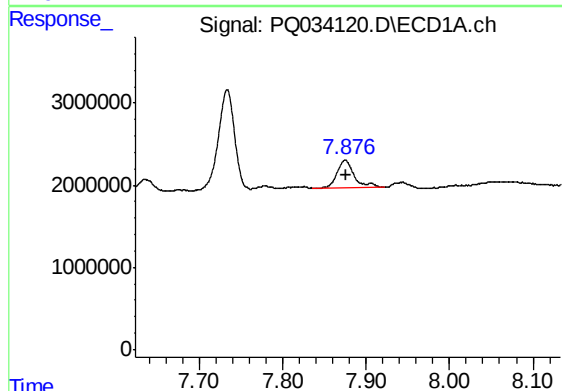
R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 17125287
Conc: 119.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



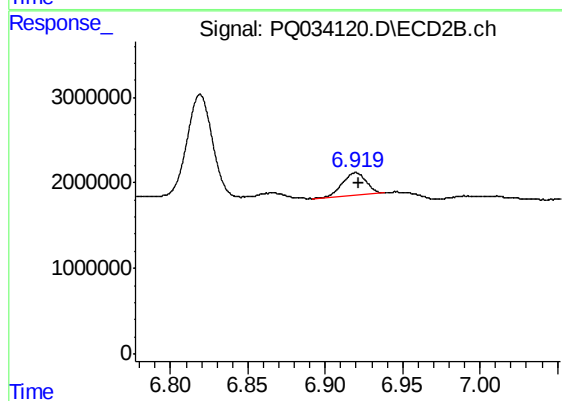
#29 AR-1254-4

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 14160064
Conc: 122.63 ng/ml



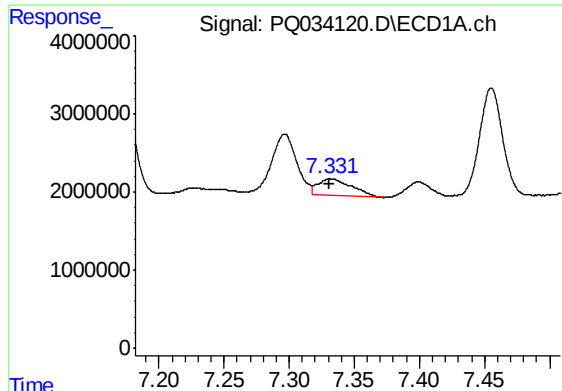
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: -0.001 min
Response: 4932088
Conc: 32.93 ng/ml



#30 AR-1254-5

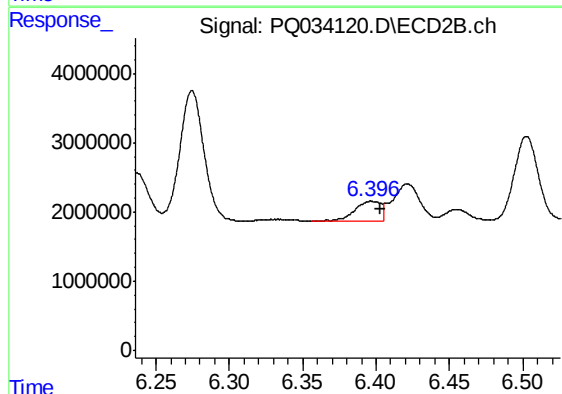
R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 2830271
Conc: 18.46 ng/ml



#31 AR-1260-1

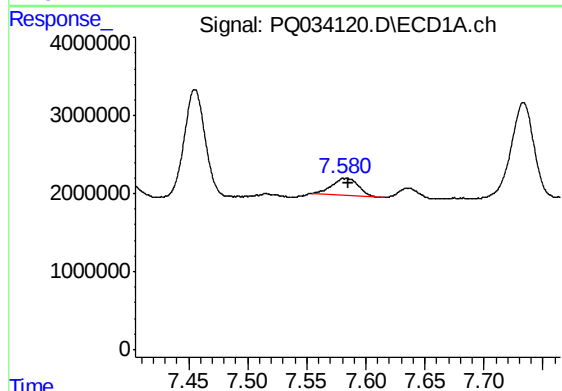
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 3817180
Conc: 31.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



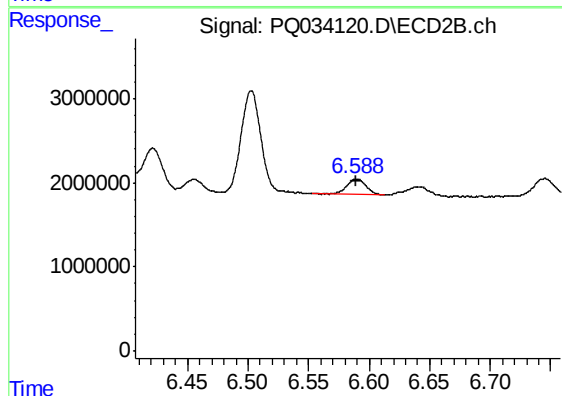
#31 AR-1260-1

R.T.: 6.397 min
Delta R.T.: -0.007 min
Response: 3682002
Conc: 33.34 ng/ml



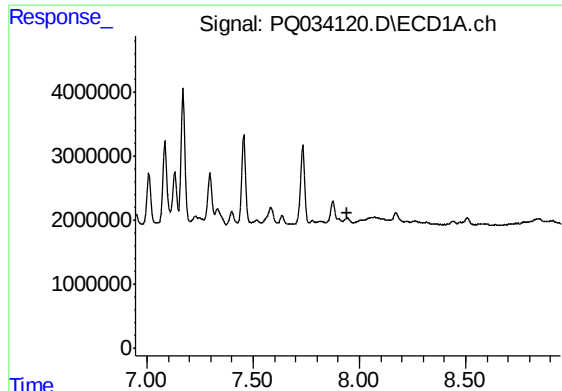
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 3306750
Conc: 23.22 ng/ml



#32 AR-1260-2

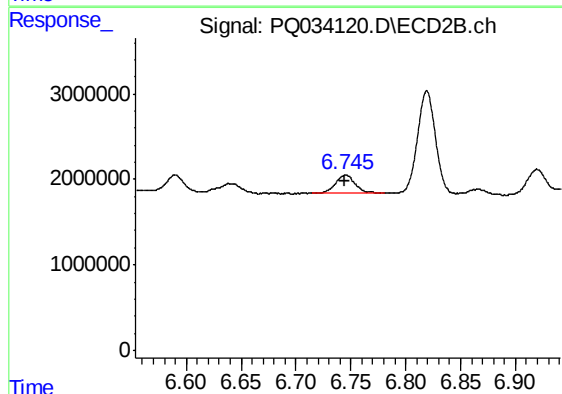
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2016853
Conc: 15.16 ng/ml



#33 AR-1260-3

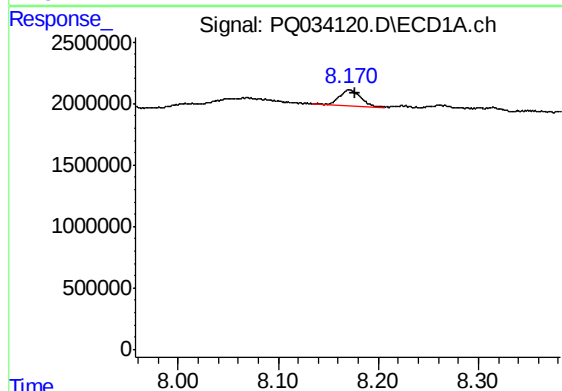
R.T.: 0.000 min
Exp R.T.: 7.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1248366



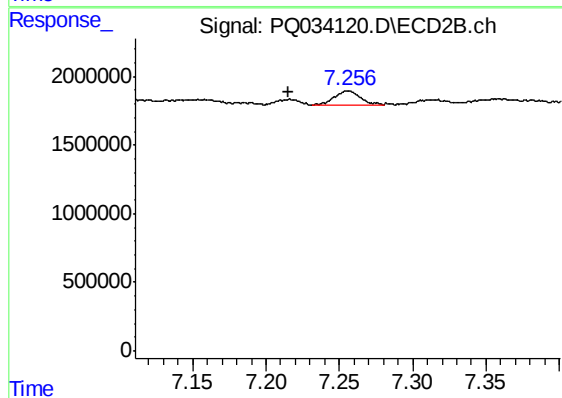
#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 2563468
Conc: 20.83 ng/ml



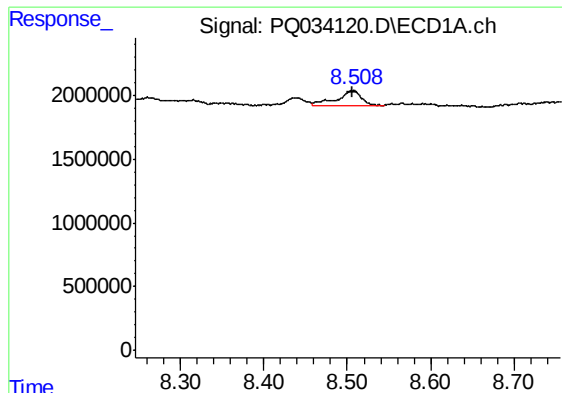
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 1791415
Conc: 16.73 ng/ml



#34 AR-1260-4

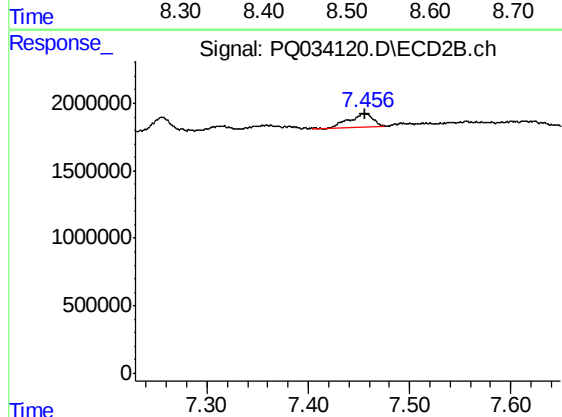
R.T.: 7.256 min
Delta R.T.: 0.041 min
Response: 1257228
Conc: 14.86 ng/ml



#35 AR-1260-5

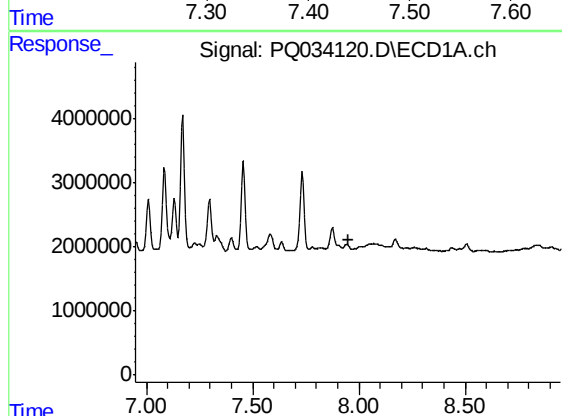
R.T.: 8.508 min
Delta R.T.: 0.002 min
Response: 2330651
Conc: 11.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



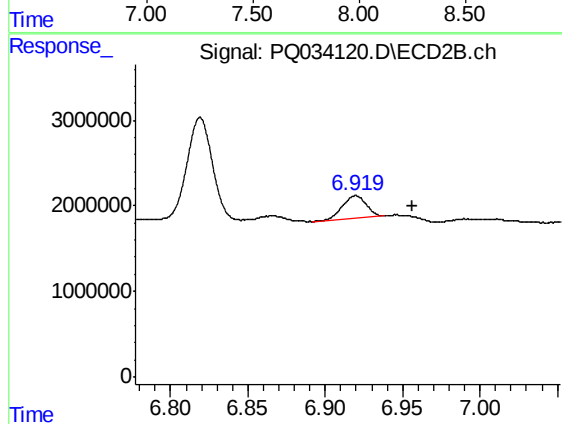
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 1538944
Conc: 7.50 ng/ml



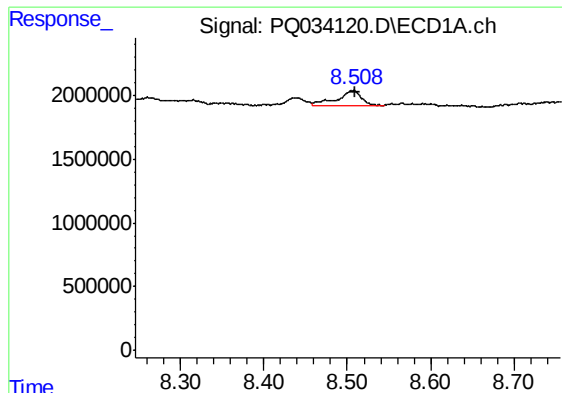
#36 AR-1262-1

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



#36 AR-1262-1

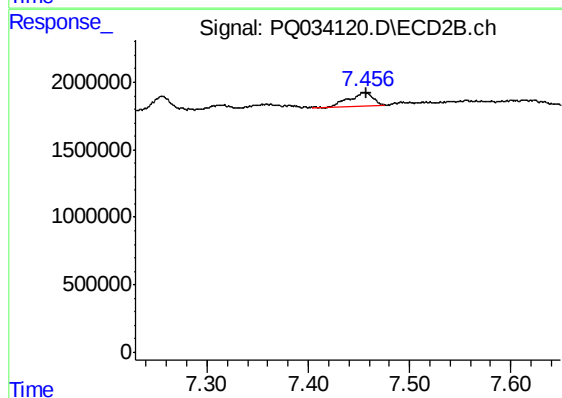
R.T.: 6.920 min
Delta R.T.: -0.036 min
Response: 2830271
Conc: 16.97 ng/ml



#37 AR-1262-2

R.T.: 8.508 min
Delta R.T.: -0.001 min
Response: 2330651
Conc: 6.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248366



#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 1538944
Conc: 5.17 ng/ml