

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 16:52
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:08:02 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...	4.608	3.888	49515071	49416056	24.908	25.431
2)	SA Decachlor...	10.468	8.978	70679389	85604153	35.540	38.838
Target Compounds							
3)	L1 AR-1016-1	5.321	4.572	18773909	19053062	379.428	380.366
4)	L1 AR-1016-2	5.517	4.989	18393308	29020786	369.365	399.073
5)	L1 AR-1016-3	5.785	5.009	26053219	41324339	365.314	382.536
6)	L1 AR-1016-4	5.871	5.066	23625509	26644816	351.127	371.457
7)	L1 AR-1016-5	6.265	5.444	19830178	23139480	348.847	362.484
8)	L2 AR-1221-1	4.813	4.104	2417829	2475899	106.042	106.226
9)	L2 AR-1221-2	4.906	4.193	3374609	3538136	174.670	197.891
10)	L2 AR-1221-3	4.984	4.270	13443599	13432478	227.509	214.050
11)	L3 AR-1232-1	5.808	4.768	38952519	19868579	864.545	913.752
12)	L3 AR-1232-2	5.971	5.009	18712693	41324339	817.393	1005.416
13)	L3 AR-1232-3	6.059	5.270	12174526	20697334	836.964	1196.275 #
14)	L3 AR-1232-4	6.669	5.595	21302042	13220535	670.707	820.520
15)	L3 AR-1232-5	6.708	5.839	22472904	24854790	770.516	1167.518 #
16)	L4 AR-1242-1	5.352	4.593	11008360	10210726	517.301	477.031
17)	L4 AR-1242-2	6.104	5.189	15592463	21606460	421.200	516.930
18)	L4 AR-1242-3	6.306	5.226	8667459	16244036	463.269	495.682
19)	L4 AR-1242-4	6.351	6.016	6486920	18555799	473.609	449.534
20)	L4 AR-1242-5	6.407	6.061	21871819	15661153	467.988	446.327
21)	L5 AR-1248-1	6.059	5.226	12174526	16244036	188.104	239.884 #
22)	L5 AR-1248-2	6.641	5.796	15753777	29161759	226.014	213.752
23)	L5 AR-1248-3	6.669	5.839	21302042	24854790	234.485	268.381
24)	L5 AR-1248-4	6.708	6.016	22472904	18555799	257.995	232.578
25)	L5 AR-1248-5	6.907	6.352	14499687	9854268	251.756	136.475 #
26)	L6 AR-1254-1	6.867	5.943	19735608	7750496	123.434	54.702 #
27)	L6 AR-1254-2	7.143	6.262	5560991	6643722	56.521	55.559
28)	L6 AR-1254-3	7.230	6.578	7730815	7400748	43.237	41.625
29)	L6 AR-1254-4	7.514	6.898	6117784	6276118	46.803	58.548 #
30)	L6 AR-1254-5	7.791	6.998	5791499	3943591	57.751	17.875 #
31)	L7 AR-1260-1	7.355	6.474	2947084	3002456	23.528	20.188
32)	L7 AR-1260-2	7.645	6.666	2902610	2193630	19.228	12.309 #
33)	L7 AR-1260-3	7.933	6.824	2196267	1976201	12.225	11.496
35)	L7 AR-1260-5	0.000	7.534	0	2075602	N.D.	6.489 #
36)	L8 AR-1262-1	7.230	6.352	7730815	9854268	97.145	82.640
41)	L9 AR-1268-1	0.000	6.998	0	3943591	N.D.	44.927 #

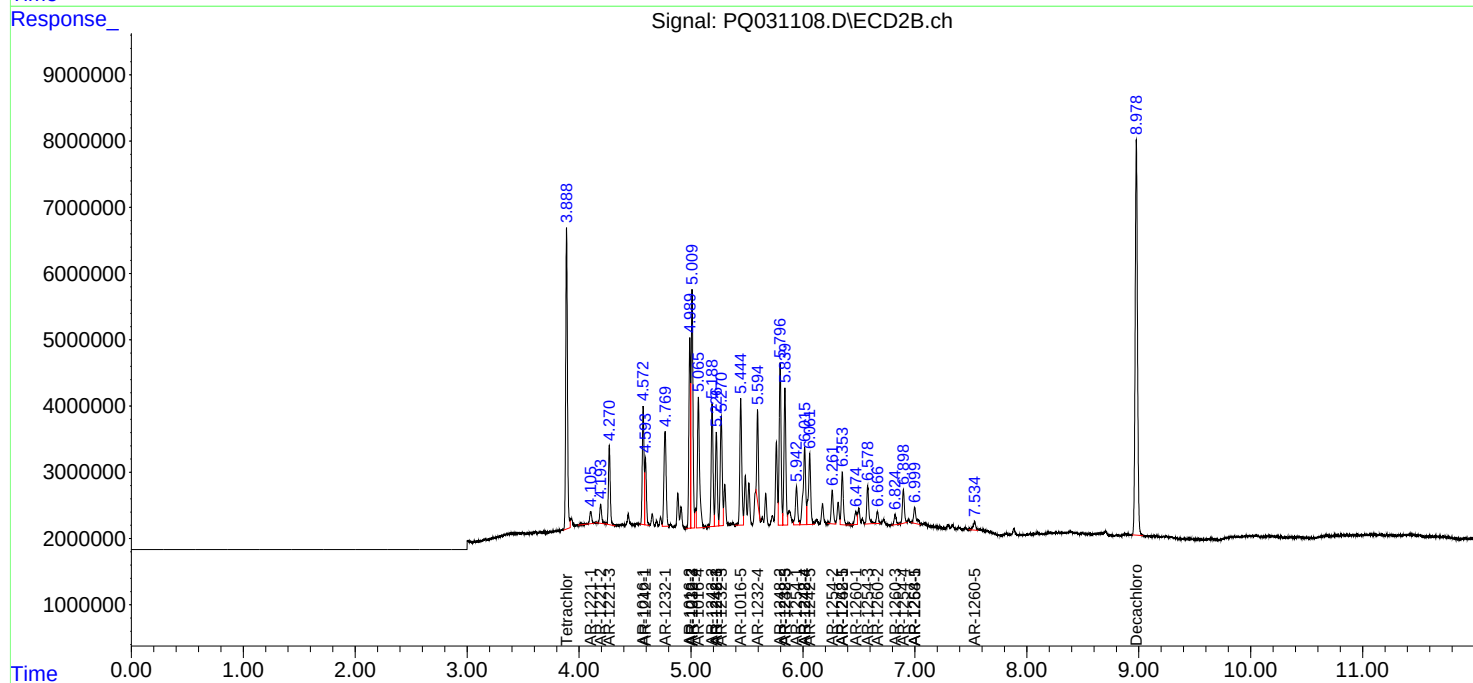
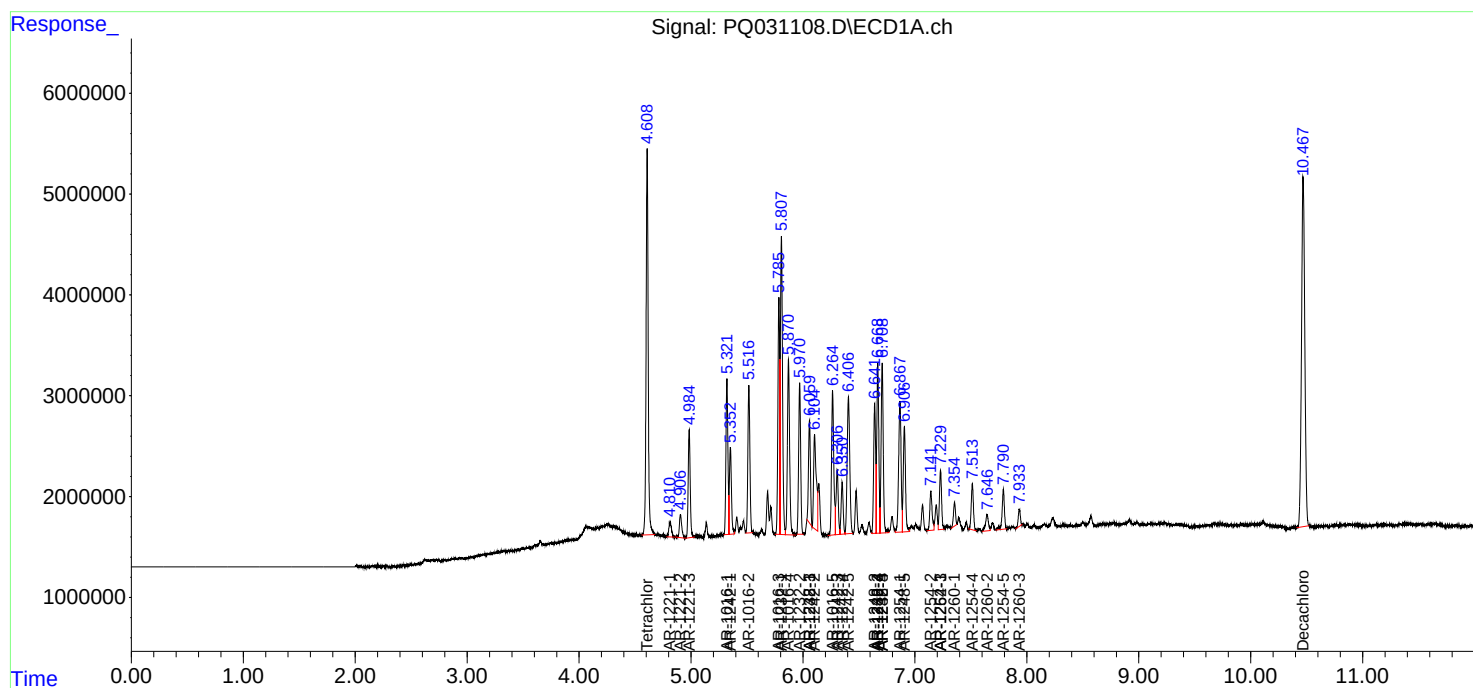
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

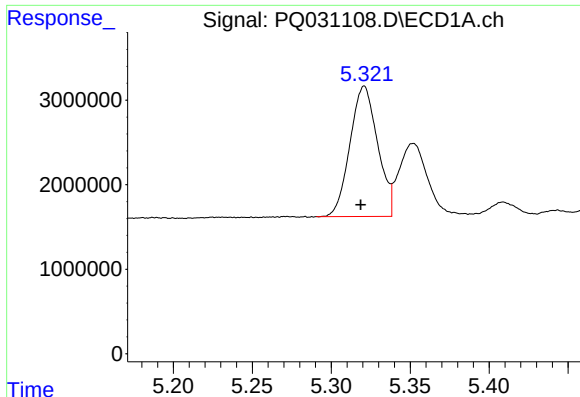
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 16:52
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:08:02 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

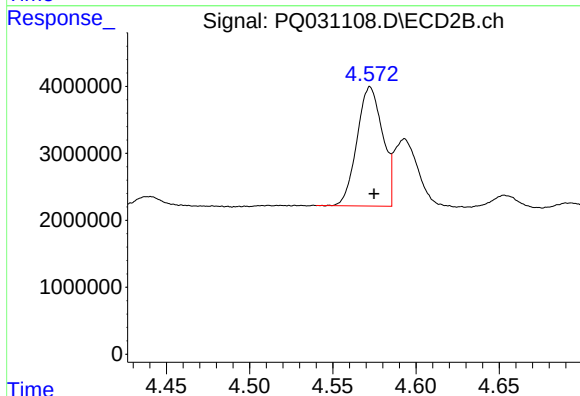




#3 AR-1016-1

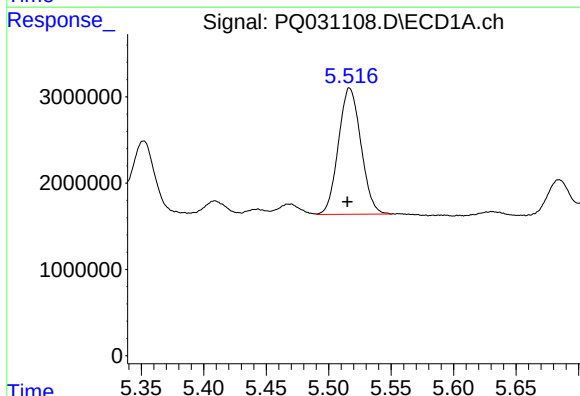
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 18773909
Conc: 379.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



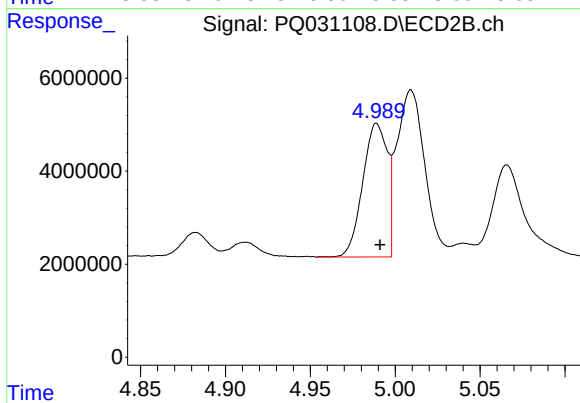
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 19053062
Conc: 380.37 ng/ml



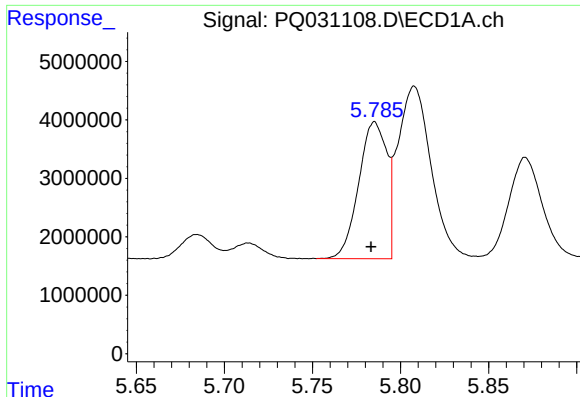
#4 AR-1016-2

R.T.: 5.517 min
Delta R.T.: 0.002 min
Response: 18393308
Conc: 369.37 ng/ml



#4 AR-1016-2

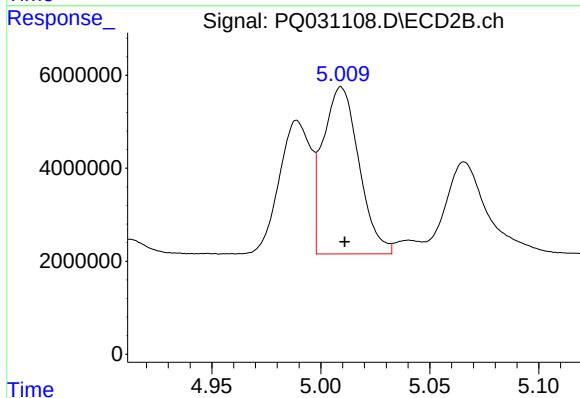
R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 29020786
Conc: 399.07 ng/ml



#5 AR-1016-3

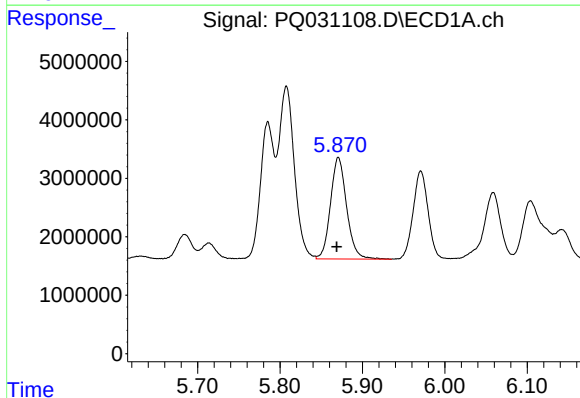
R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 26053219
Conc: 365.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



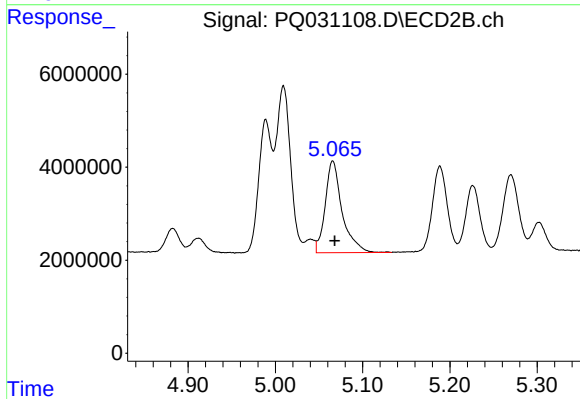
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 41324339
Conc: 382.54 ng/ml



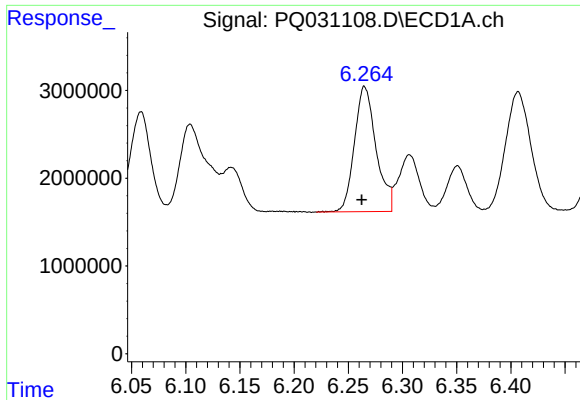
#6 AR-1016-4

R.T.: 5.871 min
Delta R.T.: 0.002 min
Response: 23625509
Conc: 351.13 ng/ml



#6 AR-1016-4

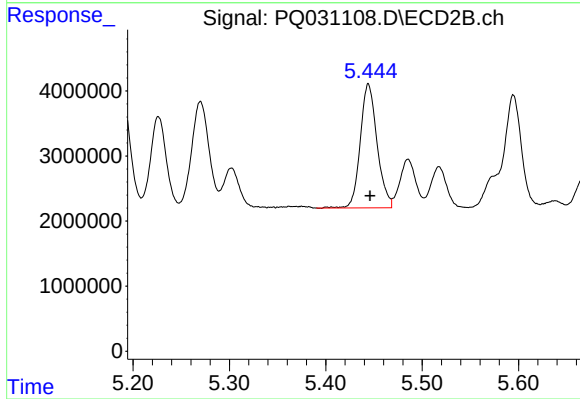
R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 26644816
Conc: 371.46 ng/ml



#7 AR-1016-5

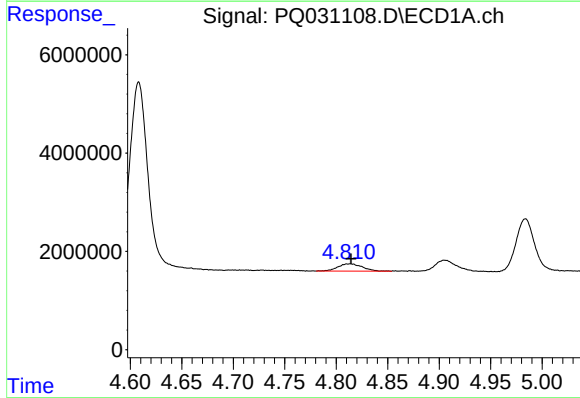
R.T.: 6.265 min
Delta R.T.: 0.003 min
Response: 19830178
Conc: 348.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



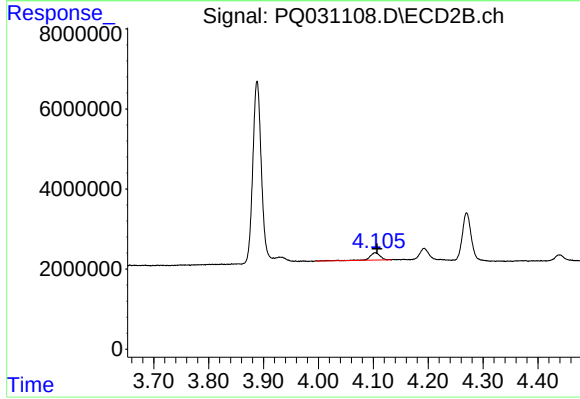
#7 AR-1016-5

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 23139480
Conc: 362.48 ng/ml



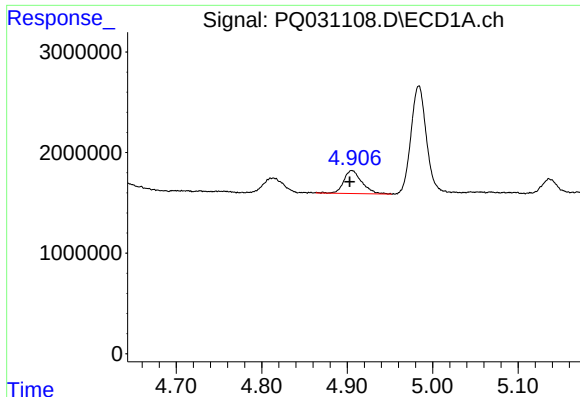
#8 AR-1221-1

R.T.: 4.813 min
Delta R.T.: -0.001 min
Response: 2417829
Conc: 106.04 ng/ml



#8 AR-1221-1

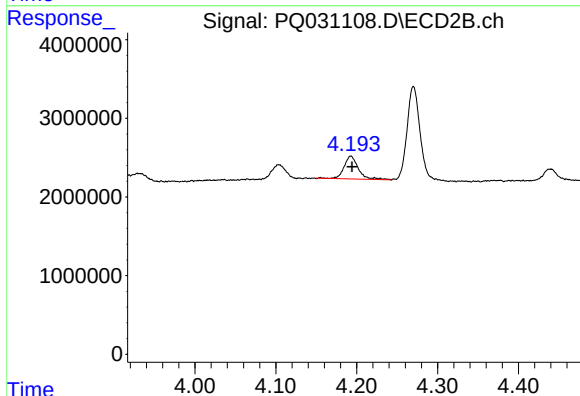
R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 2475899
Conc: 106.23 ng/ml



#9 AR-1221-2

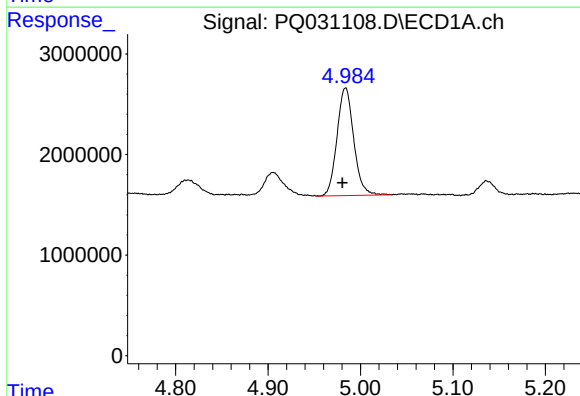
R.T.: 4.906 min
Delta R.T.: 0.003 min
Response: 3374609
Conc: 174.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



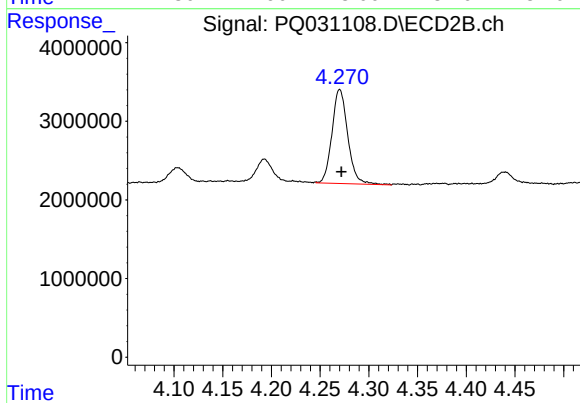
#9 AR-1221-2

R.T.: 4.193 min
Delta R.T.: -0.002 min
Response: 3538136
Conc: 197.89 ng/ml



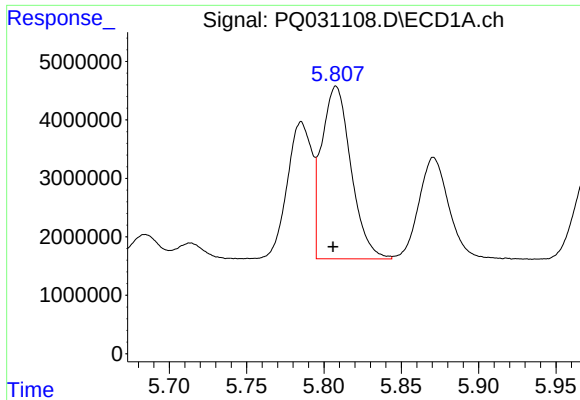
#10 AR-1221-3

R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 13443599
Conc: 227.51 ng/ml



#10 AR-1221-3

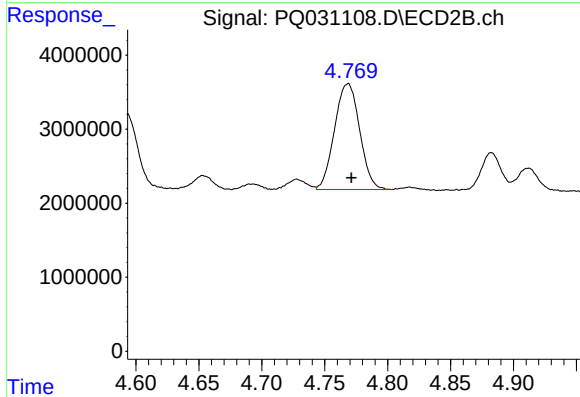
R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 13432478
Conc: 214.05 ng/ml



#11 AR-1232-1

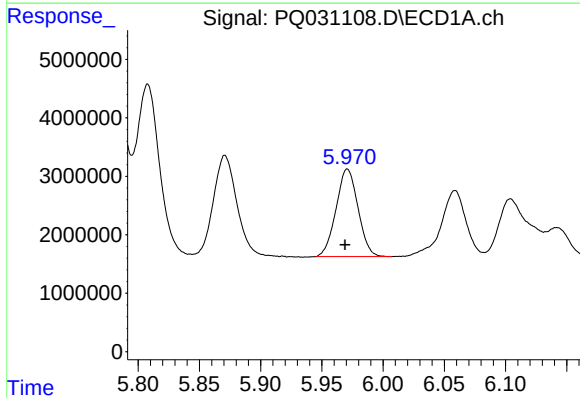
R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 38952519
Conc: 864.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



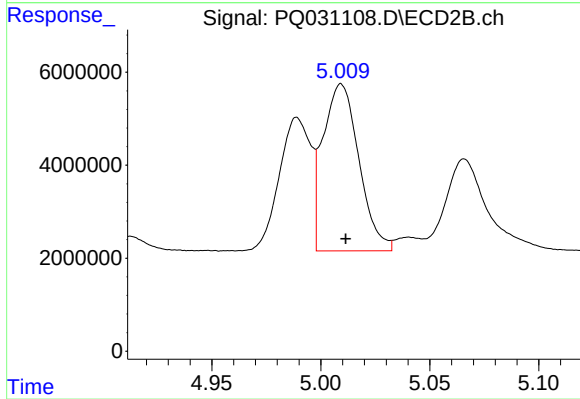
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 19868579
Conc: 913.75 ng/ml



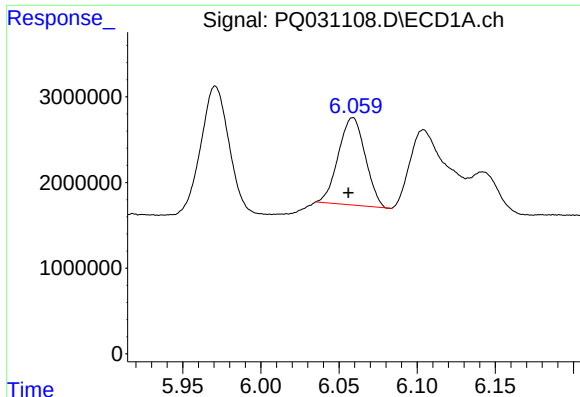
#12 AR-1232-2

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 18712693
Conc: 817.39 ng/ml



#12 AR-1232-2

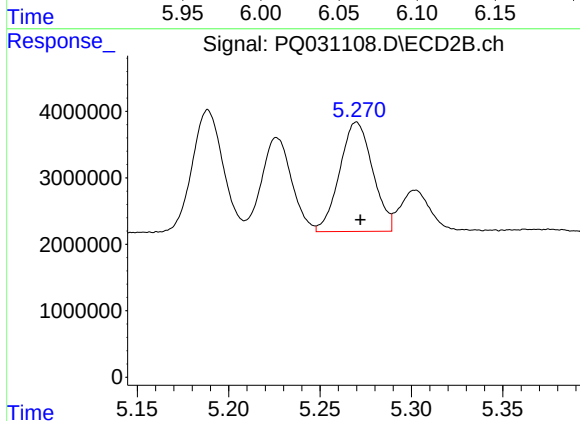
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 41324339
Conc: 1005.42 ng/ml



#13 AR-1232-3

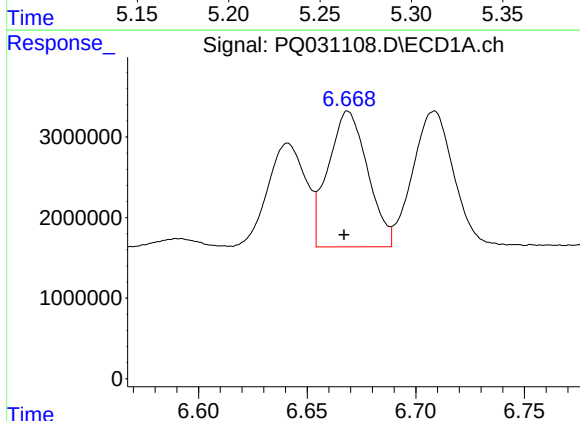
R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 12174526
Conc: 836.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



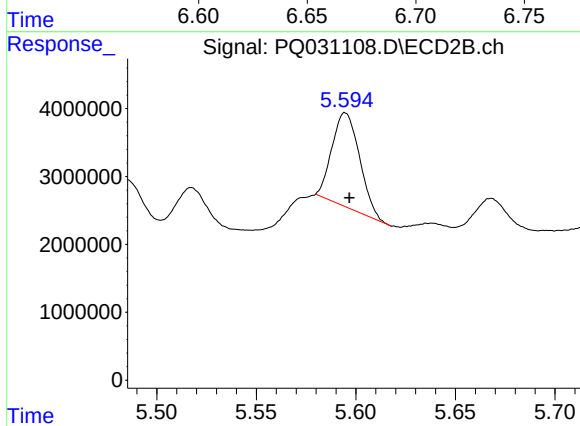
#13 AR-1232-3

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 20697334
Conc: 1196.28 ng/ml



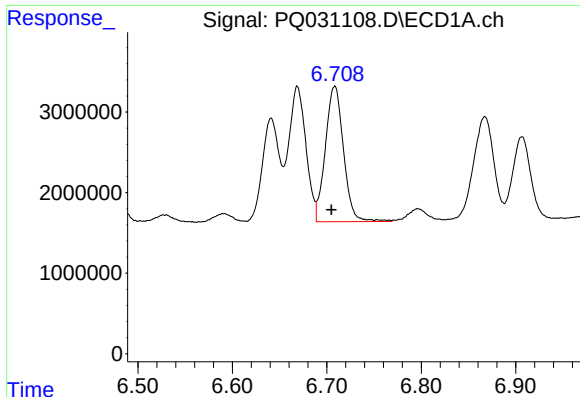
#14 AR-1232-4

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 21302042
Conc: 670.71 ng/ml



#14 AR-1232-4

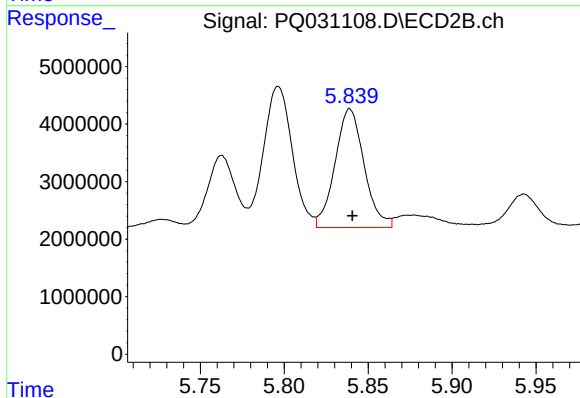
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 13220535
Conc: 820.52 ng/ml



#15 AR-1232-5

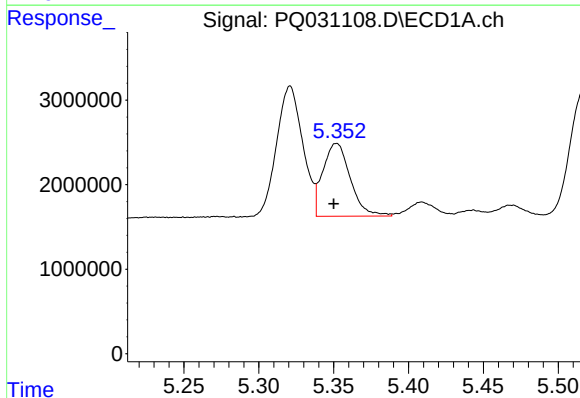
R.T.: 6.708 min
Delta R.T.: 0.004 min
Response: 22472904
Conc: 770.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



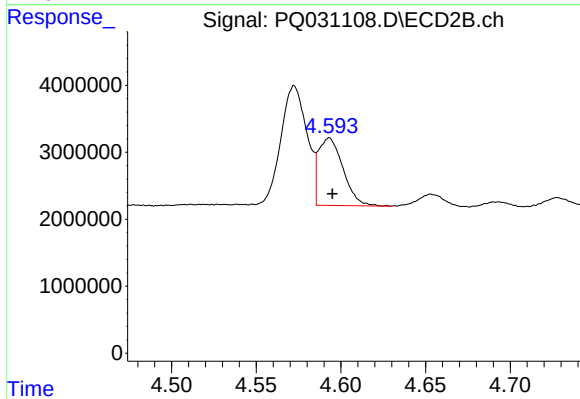
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 24854790
Conc: 1167.52 ng/ml



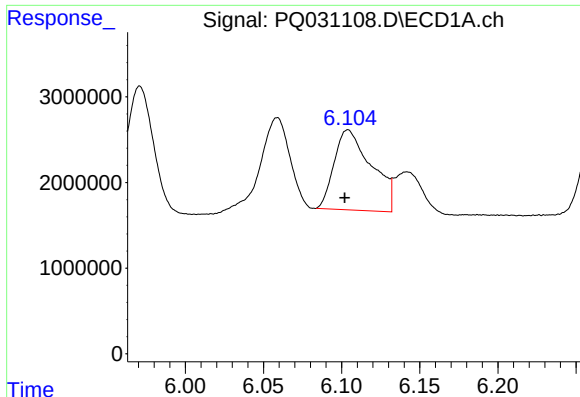
#16 AR-1242-1

R.T.: 5.352 min
Delta R.T.: 0.002 min
Response: 11008360
Conc: 517.30 ng/ml



#16 AR-1242-1

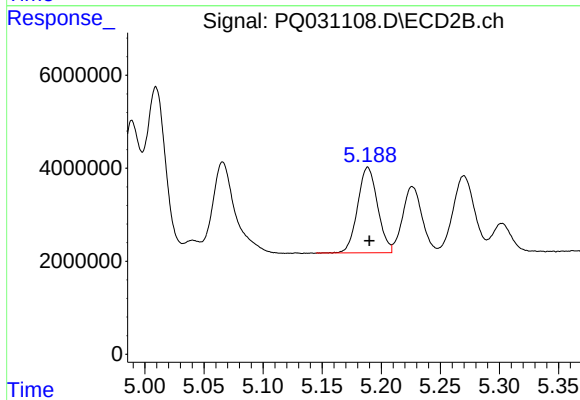
R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 10210726
Conc: 477.03 ng/ml



#17 AR-1242-2

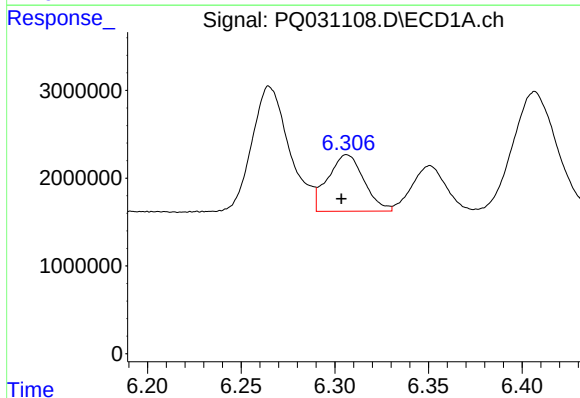
R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 15592463
Conc: 421.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



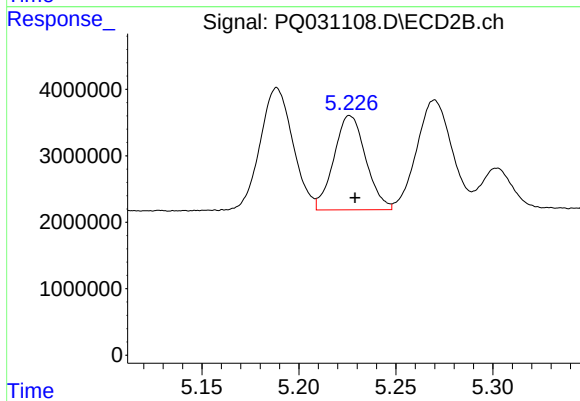
#17 AR-1242-2

R.T.: 5.189 min
Delta R.T.: -0.001 min
Response: 21606460
Conc: 516.93 ng/ml



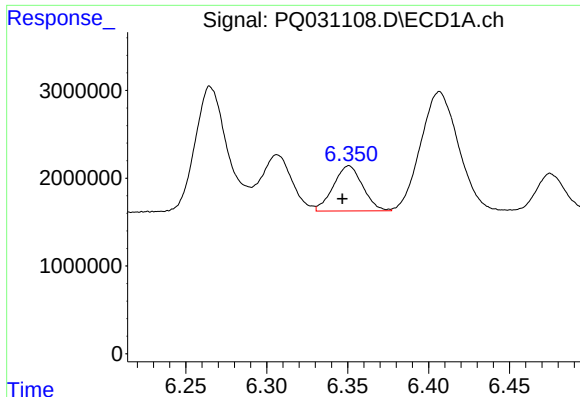
#18 AR-1242-3

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 8667459
Conc: 463.27 ng/ml



#18 AR-1242-3

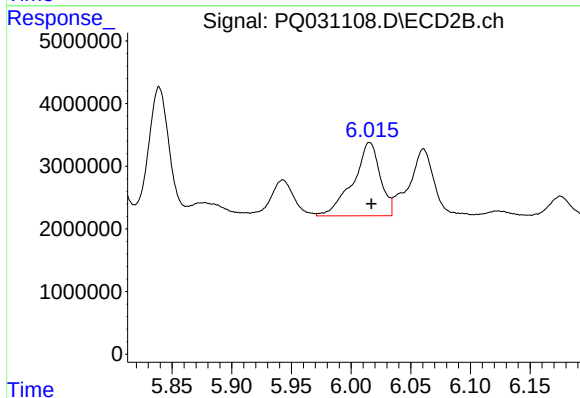
R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 16244036
Conc: 495.68 ng/ml



#19 AR-1242-4

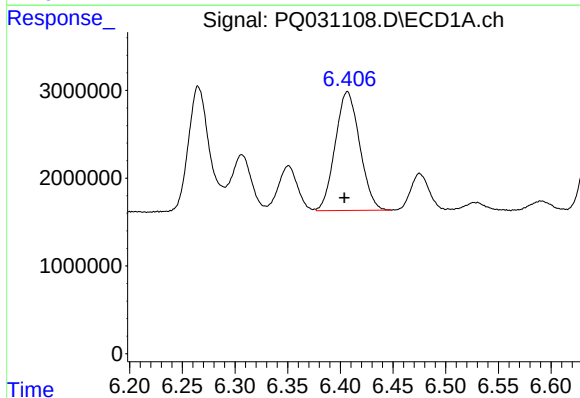
R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 6486920
Conc: 473.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



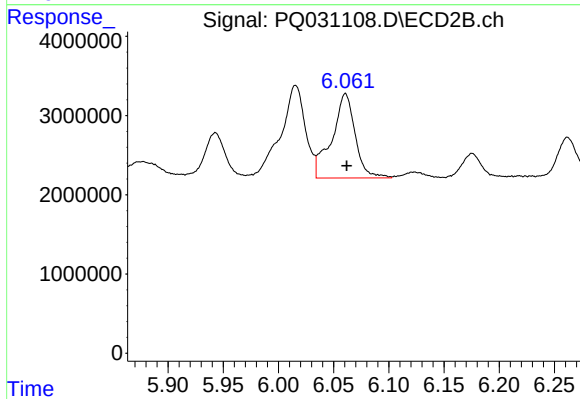
#19 AR-1242-4

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 18555799
Conc: 449.53 ng/ml



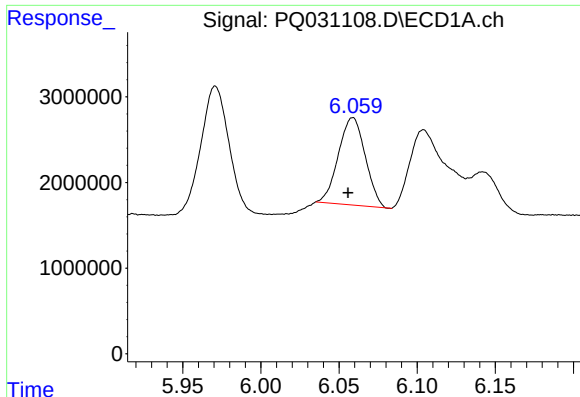
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 21871819
Conc: 467.99 ng/ml



#20 AR-1242-5

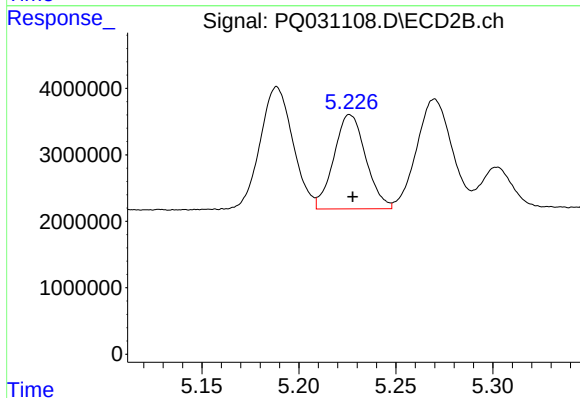
R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 15661153
Conc: 446.33 ng/ml



#21 AR-1248-1

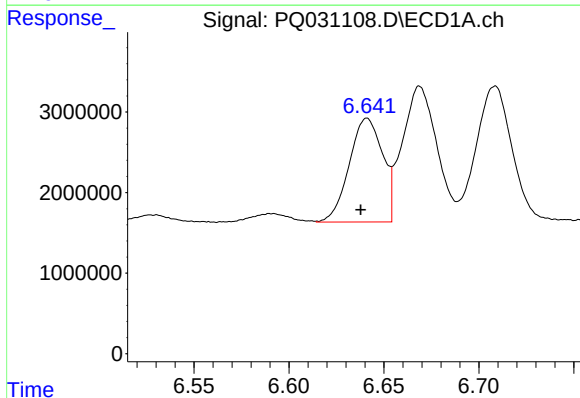
R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 12174526
Conc: 188.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



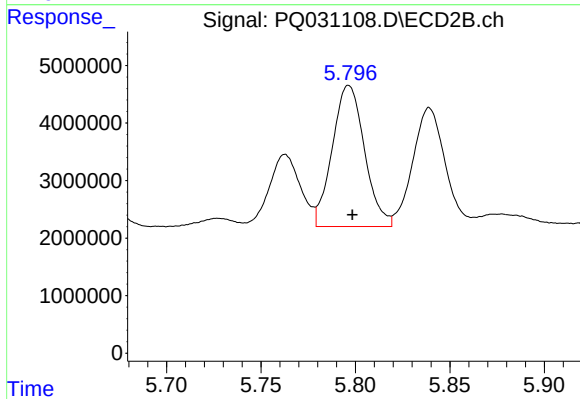
#21 AR-1248-1

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 16244036
Conc: 239.88 ng/ml



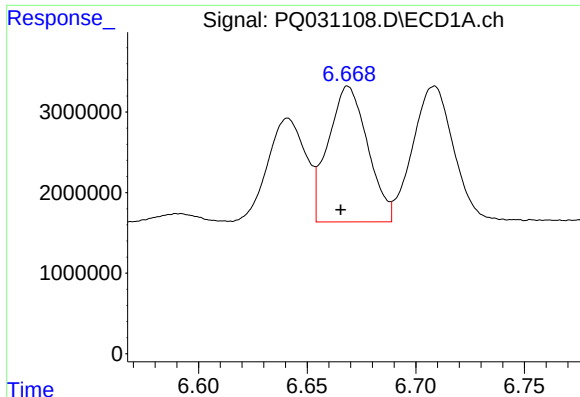
#22 AR-1248-2

R.T.: 6.641 min
Delta R.T.: 0.003 min
Response: 15753777
Conc: 226.01 ng/ml



#22 AR-1248-2

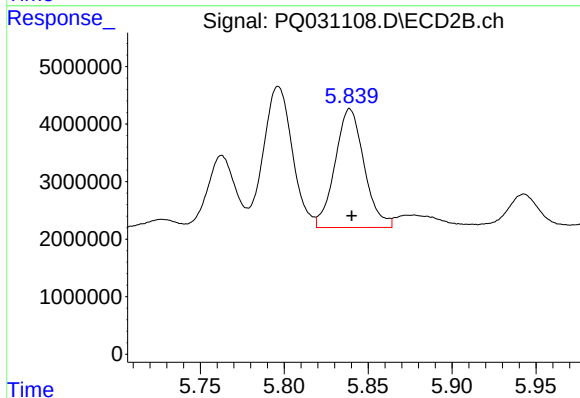
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 29161759
Conc: 213.75 ng/ml



#23 AR-1248-3

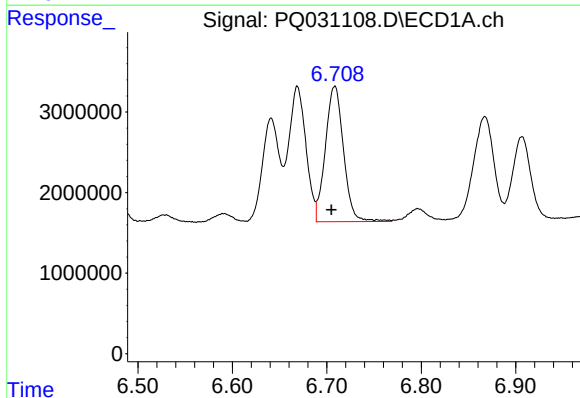
R.T.: 6.669 min
Delta R.T.: 0.003 min
Response: 21302042
Conc: 234.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



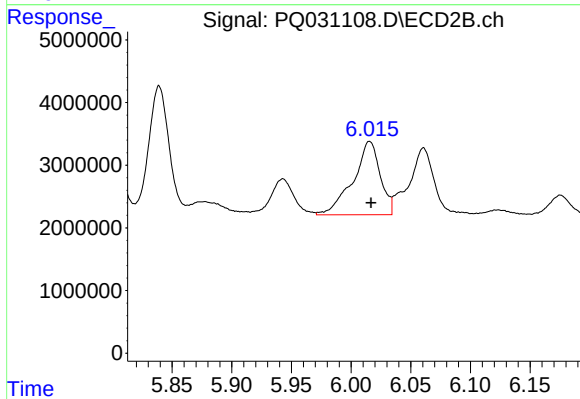
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 24854790
Conc: 268.38 ng/ml



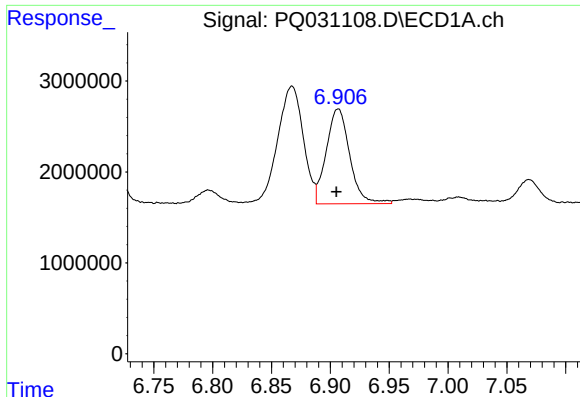
#24 AR-1248-4

R.T.: 6.708 min
Delta R.T.: 0.004 min
Response: 22472904
Conc: 257.99 ng/ml



#24 AR-1248-4

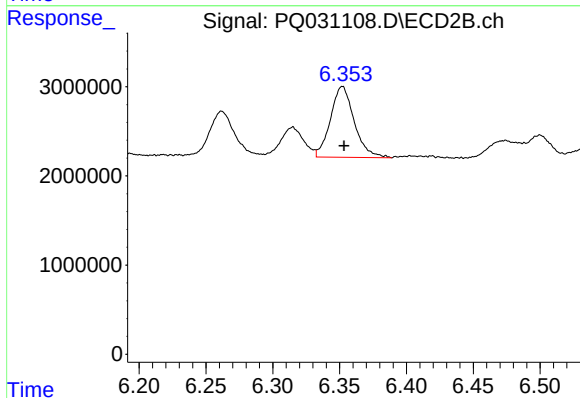
R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 18555799
Conc: 232.58 ng/ml



#25 AR-1248-5

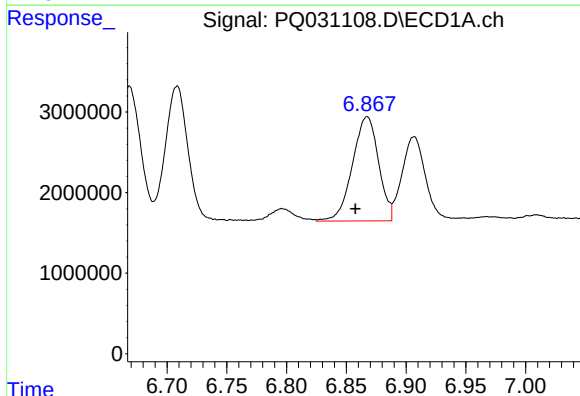
R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 14499687
Conc: 251.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



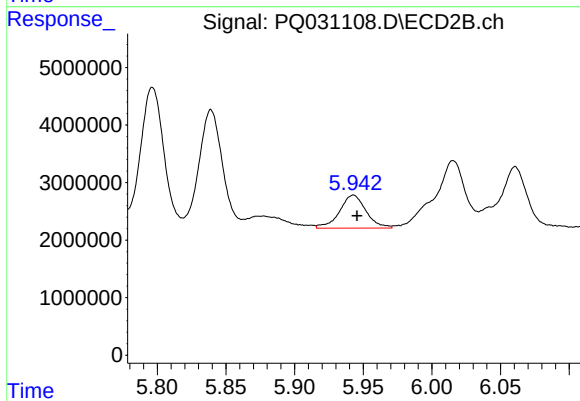
#25 AR-1248-5

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 9854268
Conc: 136.47 ng/ml



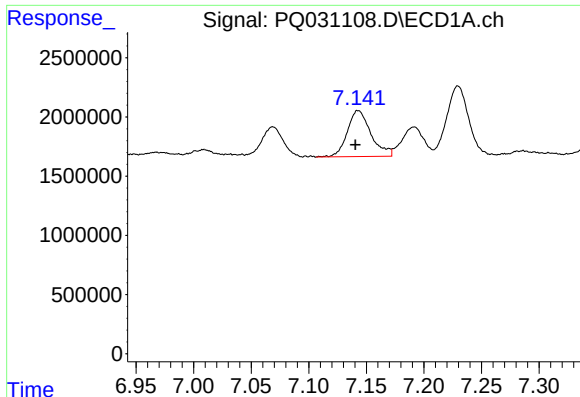
#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.010 min
Response: 19735608
Conc: 123.43 ng/ml



#26 AR-1254-1

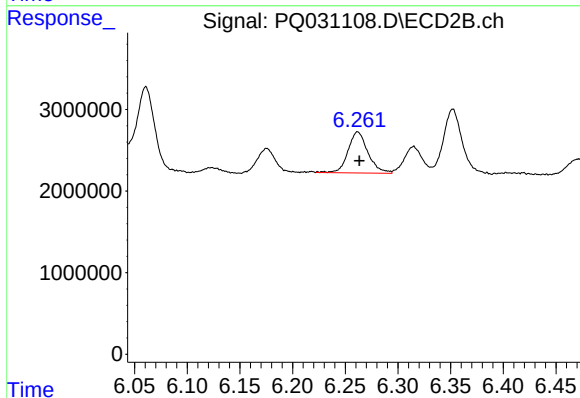
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 7750496
Conc: 54.70 ng/ml



#27 AR-1254-2

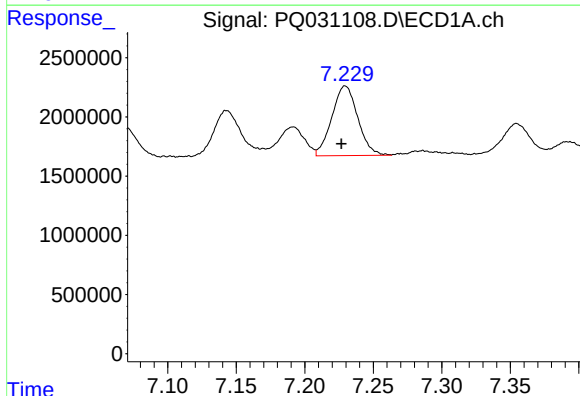
R.T.: 7.143 min
Delta R.T.: 0.002 min
Response: 5560991
Conc: 56.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



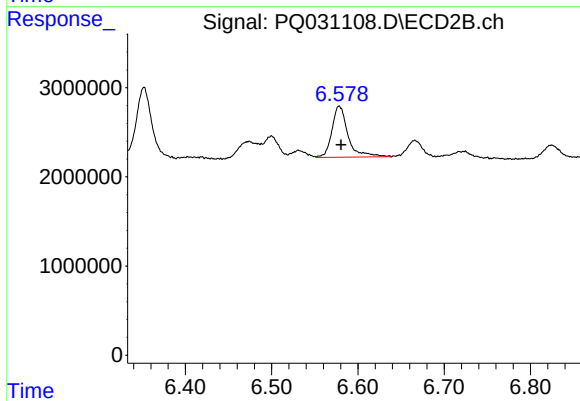
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 6643722
Conc: 55.56 ng/ml



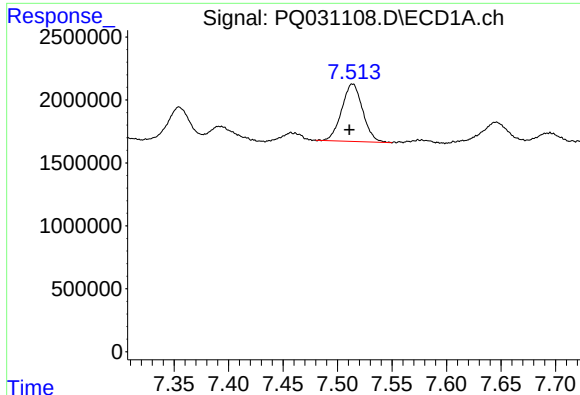
#28 AR-1254-3

R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 7730815
Conc: 43.24 ng/ml



#28 AR-1254-3

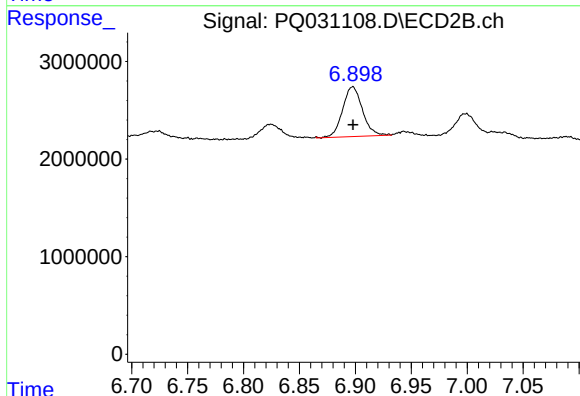
R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 7400748
Conc: 41.62 ng/ml



#29 AR-1254-4

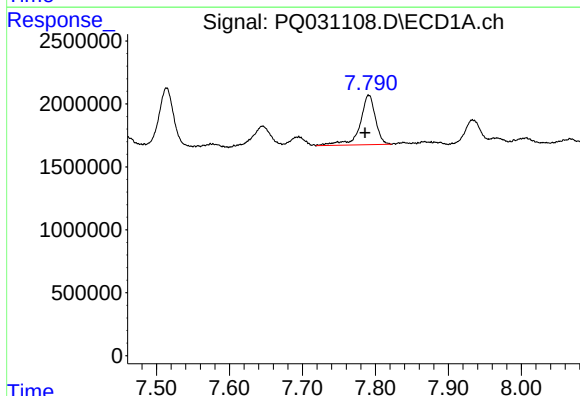
R.T.: 7.514 min
Delta R.T.: 0.003 min
Response: 6117784
Conc: 46.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



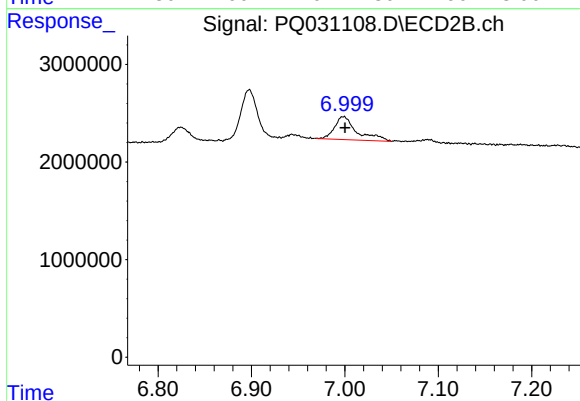
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 6276118
Conc: 58.55 ng/ml



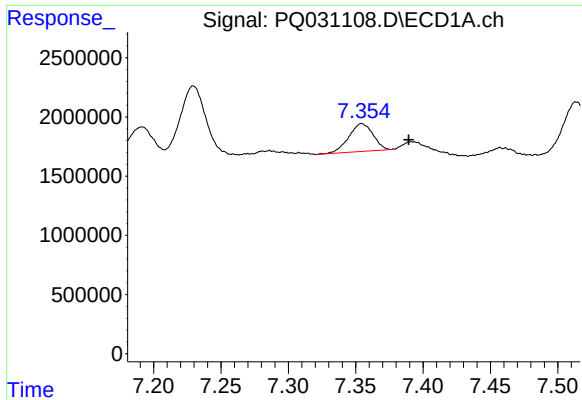
#30 AR-1254-5

R.T.: 7.791 min
Delta R.T.: 0.005 min
Response: 5791499
Conc: 57.75 ng/ml



#30 AR-1254-5

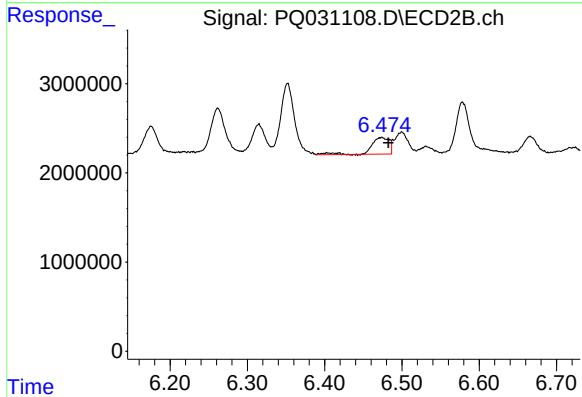
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 3943591
Conc: 17.88 ng/ml



#31 AR-1260-1

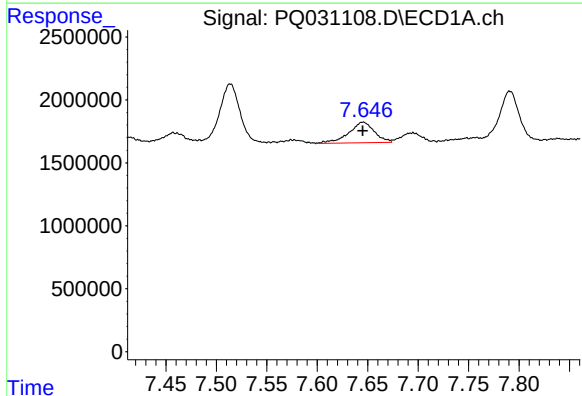
R.T.: 7.355 min
Delta R.T.: -0.035 min
Response: 2947084
Conc: 23.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



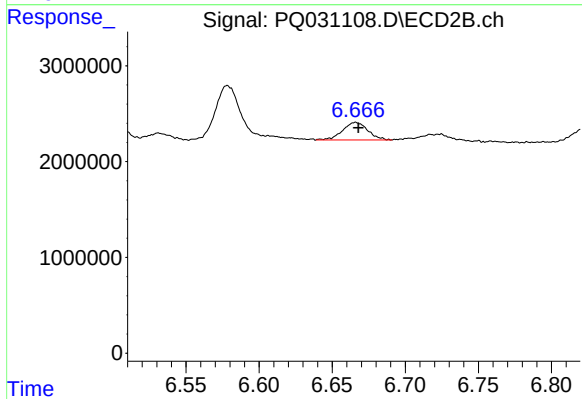
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: -0.008 min
Response: 3002456
Conc: 20.19 ng/ml



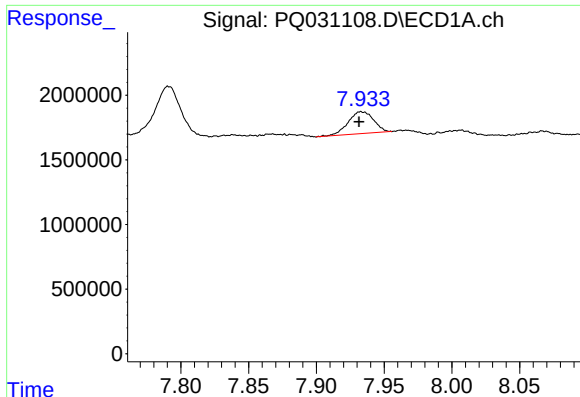
#32 AR-1260-2

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 2902610
Conc: 19.23 ng/ml



#32 AR-1260-2

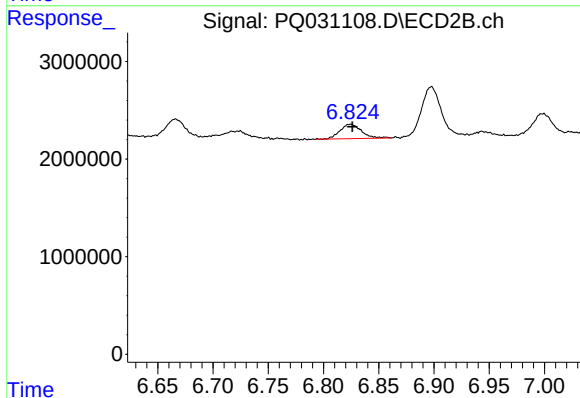
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 2193630
Conc: 12.31 ng/ml



#33 AR-1260-3

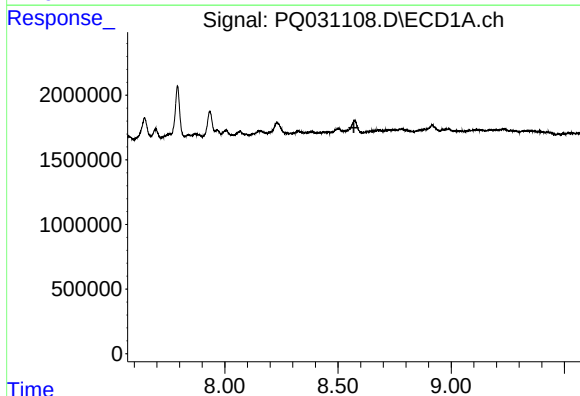
R.T.: 7.933 min
Delta R.T.: 0.002 min
Response: 2196267
Conc: 12.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



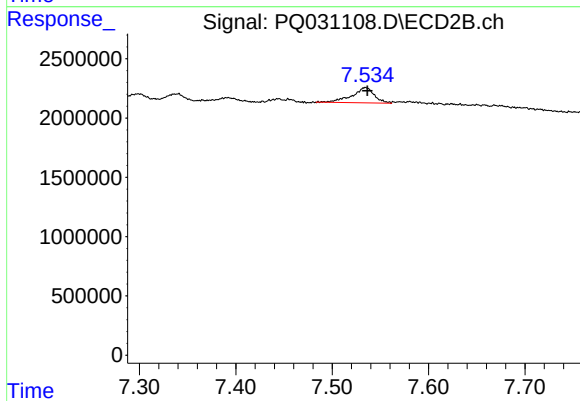
#33 AR-1260-3

R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 1976201
Conc: 11.50 ng/ml



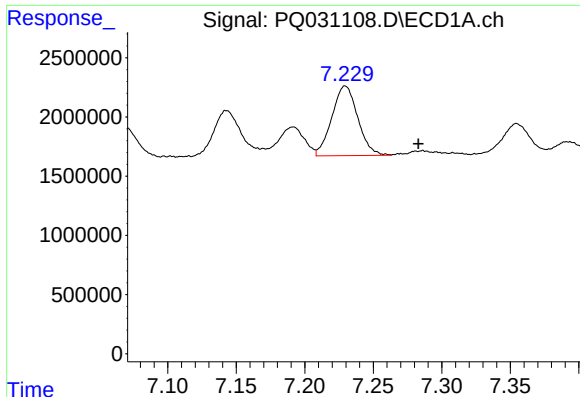
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#35 AR-1260-5

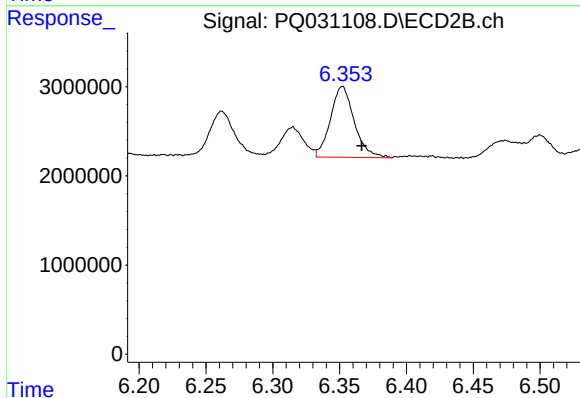
R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 2075602
Conc: 6.49 ng/ml



#36 AR-1262-1

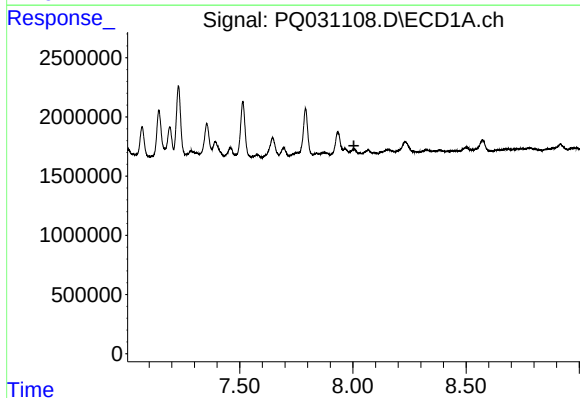
R.T.: 7.230 min
Delta R.T.: -0.053 min
Response: 7730815
Conc: 97.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



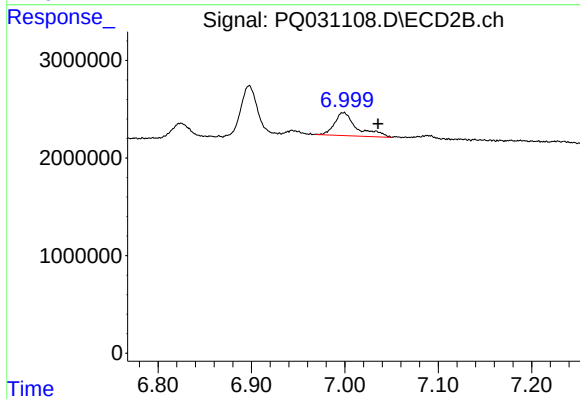
#36 AR-1262-1

R.T.: 6.352 min
Delta R.T.: -0.015 min
Response: 9854268
Conc: 82.64 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.037 min
Response: 3943591
Conc: 44.93 ng/ml