

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
 Data File : PQ034605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 20:02
 Operator : SM\SJ
 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: Nov 15 02:23:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 01:05:01 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...	4.542	3.825	61949016	39968793	21.379	19.596
2)	SA Decachlor...	10.333	8.848	84089358	65432631	40.525	37.902
Target Compounds							
3)	L1 AR-1016-1	5.737	4.930	27329604	16340611	292.582	213.480 #
4)	L1 AR-1016-2	5.737	4.930	27329604	16340611	196.420	154.686
5)	L1 AR-1016-3	5.799	5.108	13291977	10327651	164.687	189.744
6)	L1 AR-1016-4	5.898	5.146	12415832	22361124	194.797	519.895 #
7)	L1 AR-1016-5	6.192	5.361	36459126	15957162	565.817	287.454 #
9)	L2 AR-1221-2	4.916	4.200	2685819	2324574	138.316	151.848
10)	L2 AR-1221-3	4.916	4.200	2685819	2324574	36.818	42.544
11)	L3 AR-1232-1	4.916	4.200	2685819	2324574	47.247	54.438
12)	L3 AR-1232-2	5.447	4.930	11111766	16340611	381.024	337.617
13)	L3 AR-1232-3	5.737	5.108	27329604	10327651	434.367	427.645
14)	L3 AR-1232-4	5.898	5.188	12415832	23170360	415.343	1112.449 #
15)	L3 AR-1232-5	5.986	5.361	32187099	15957162	1400.695	689.335 #
16)	L4 AR-1242-1	5.737	4.930	27329604	16340611	332.976	258.144
17)	L4 AR-1242-2	5.737	4.930	27329604	16340611	223.667	178.951
18)	L4 AR-1242-3	5.799	5.108	13291977	10327651	187.088	219.560
19)	L4 AR-1242-4	5.898	5.188	12415832	23170360	210.765	502.898 #
20)	L4 AR-1242-5	6.635	5.712	36953558	40552962	580.356	688.605
21)	L5 AR-1248-1	5.737	4.930	27329604	16340611	439.554	342.608
22)	L5 AR-1248-2	5.986	5.146	32187099	22361124	385.541	359.253
23)	L5 AR-1248-3	6.192	5.188	36459126	23170360	362.556	364.404
24)	L5 AR-1248-4	6.595	5.361	39336719	15957162	358.369	204.001 #
25)	L5 AR-1248-5	6.635	5.753	36953558	27619565	361.591	361.650
26)	L6 AR-1254-1	6.595	5.712	39336719	40552962	333.109	316.637
27)	L6 AR-1254-2	6.792	5.858	38557233	11157661	209.218	104.313 #
28)	L6 AR-1254-3	7.154	6.262	20884595	15984840	105.789	87.804
29)	L6 AR-1254-4	7.440	6.489	13144254	11837588	92.098	102.513
30)	L6 AR-1254-5	7.857	6.905	2844320	4007879	18.991	26.138 #
31)	L7 AR-1260-1	7.316	6.408	2870356	5458242	23.456	49.426 #
32)	L7 AR-1260-2	7.619	6.576	1522068	1744985	10.686	13.118
33)	L7 AR-1260-3	0.000	6.731	0	1698360	N.D.	13.802 #
36)	L8 AR-1262-1	0.000	6.905	0	4007879	N.D.	24.034 #

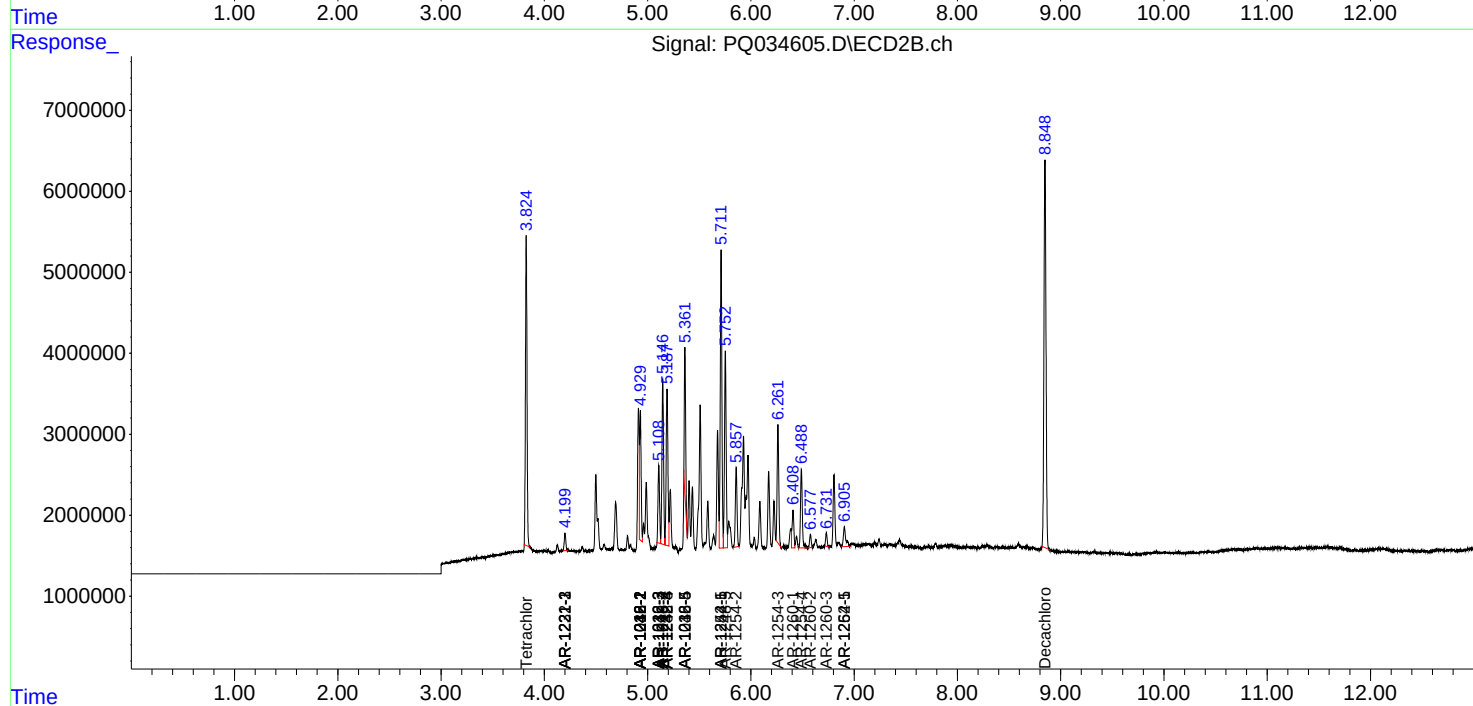
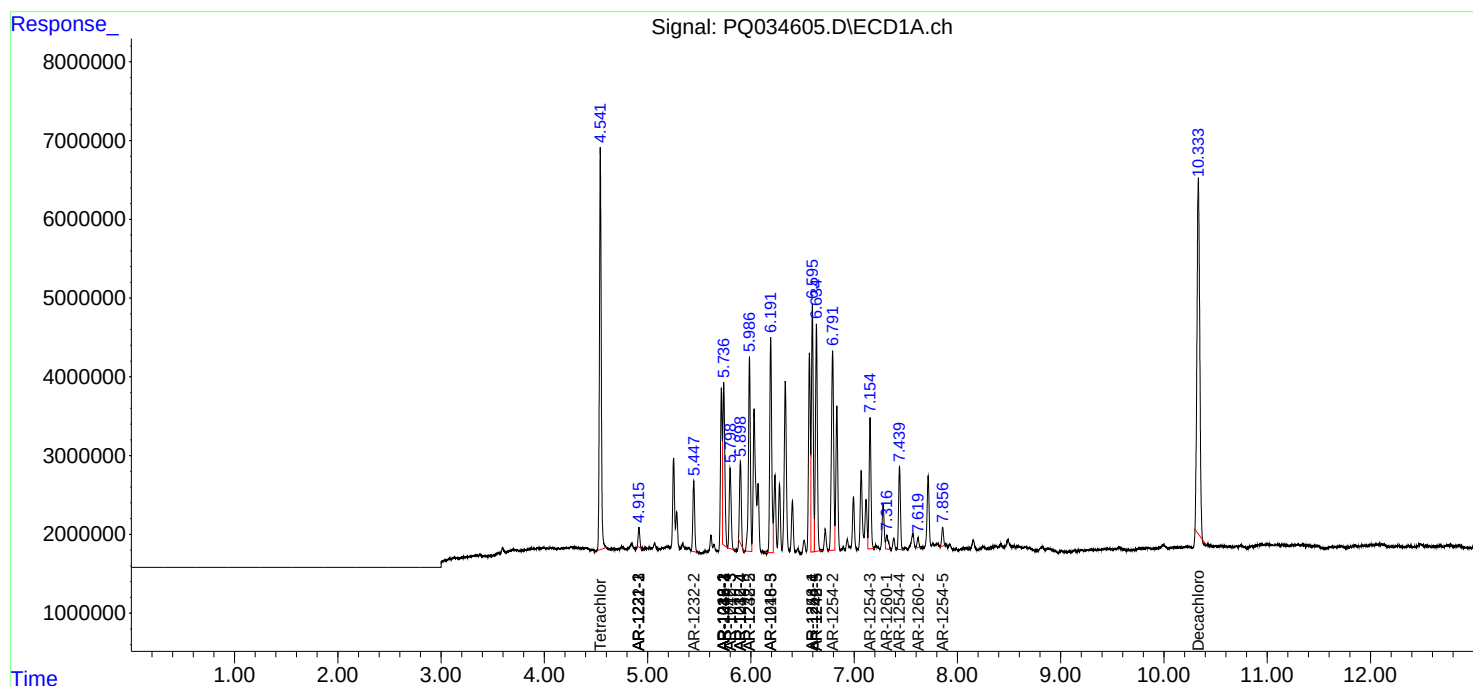
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

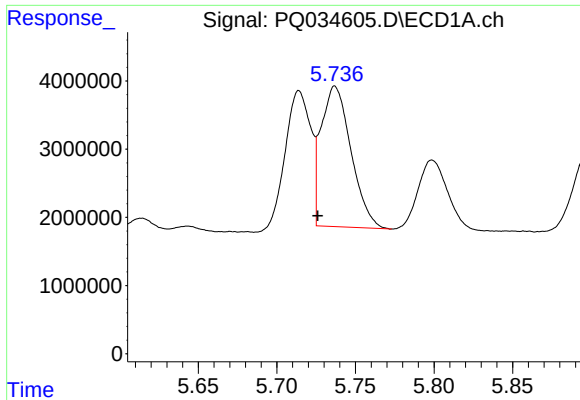
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 20:02
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:23:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 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

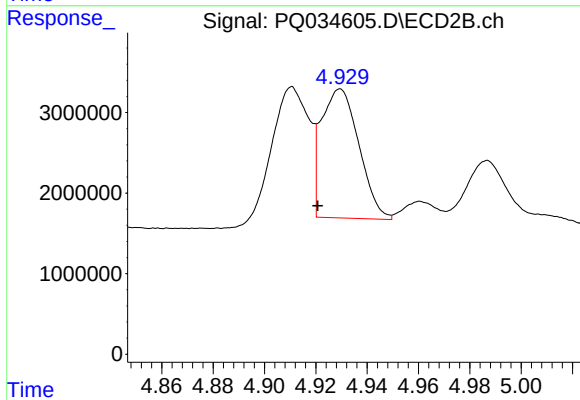




#3 AR-1016-1

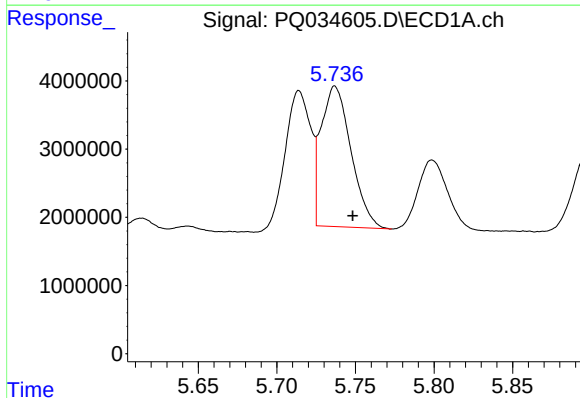
R.T.: 5.737 min
Delta R.T.: 0.011 min
Response: 27329604
Conc: 292.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



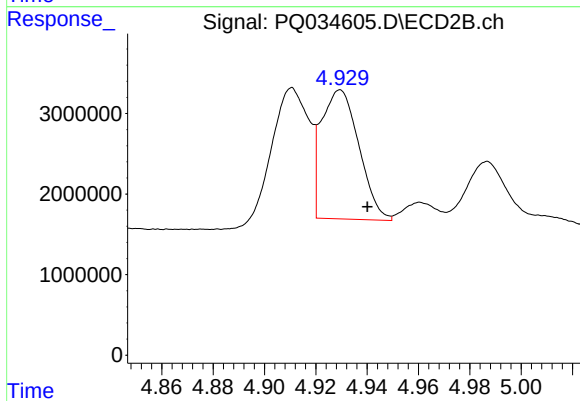
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 16340611
Conc: 213.48 ng/ml



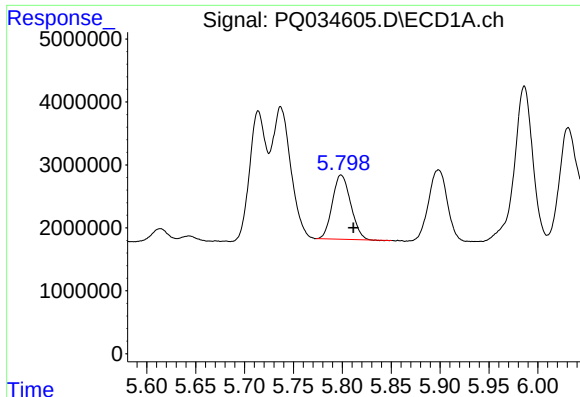
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: -0.011 min
Response: 27329604
Conc: 196.42 ng/ml



#4 AR-1016-2

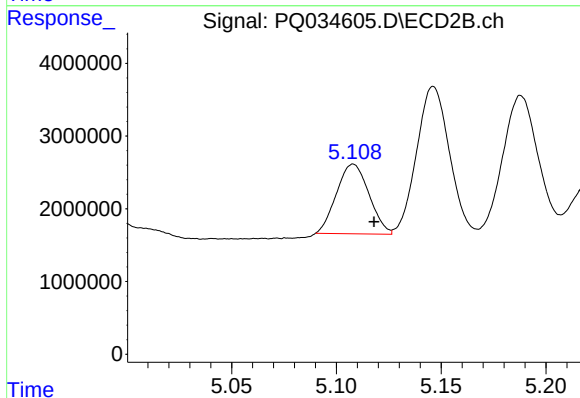
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 16340611
Conc: 154.69 ng/ml



#5 AR-1016-3

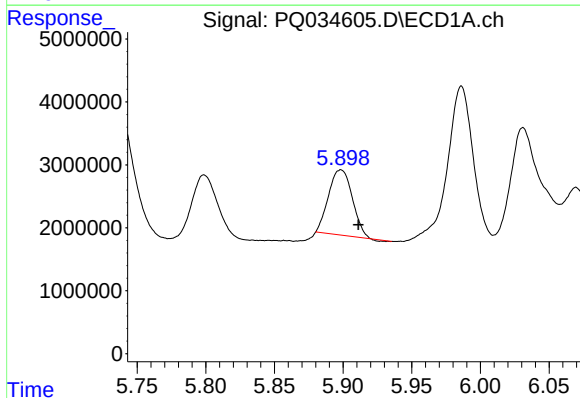
R.T.: 5.799 min
Delta R.T.: -0.012 min
Response: 13291977
Conc: 164.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



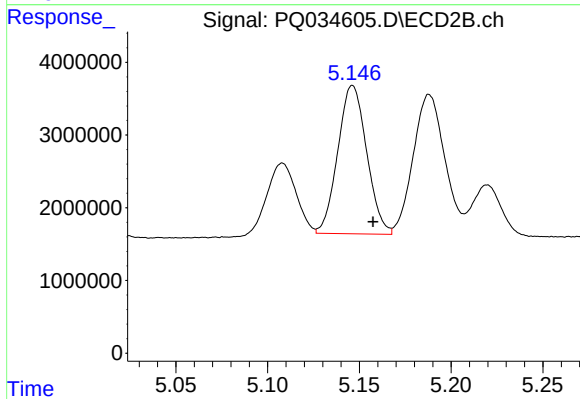
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.010 min
Response: 10327651
Conc: 189.74 ng/ml



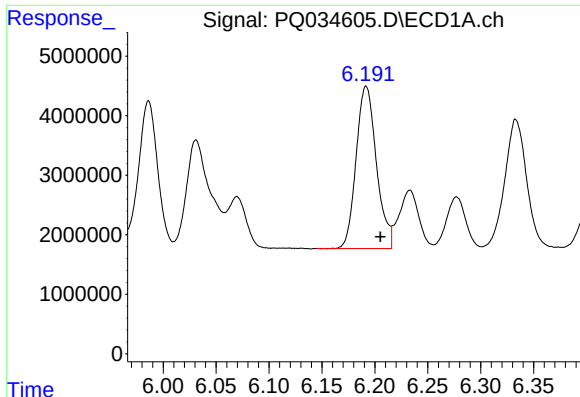
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: -0.013 min
Response: 12415832
Conc: 194.80 ng/ml



#6 AR-1016-4

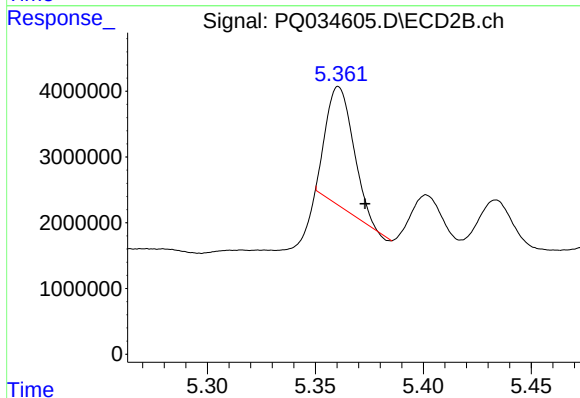
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 22361124
Conc: 519.90 ng/ml



#7 AR-1016-5

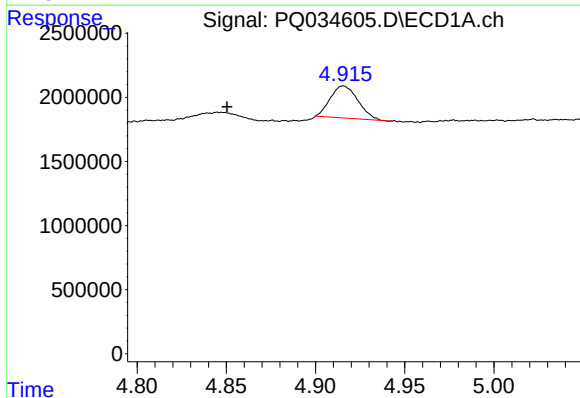
R.T.: 6.192 min
Delta R.T.: -0.013 min
Response: 36459126
Conc: 565.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



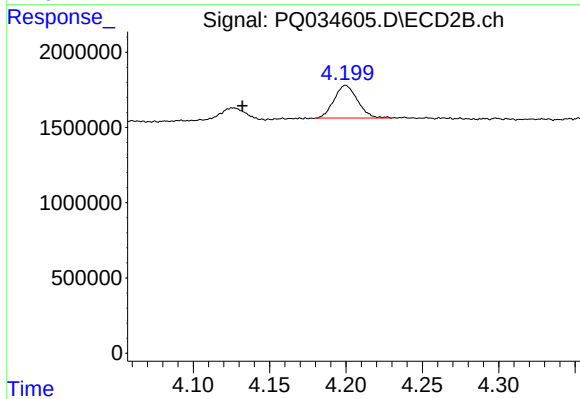
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: -0.012 min
Response: 15957162
Conc: 287.45 ng/ml



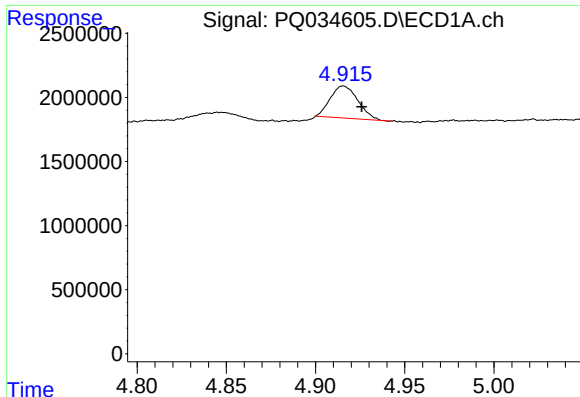
#9 AR-1221-2

R.T.: 4.916 min
Delta R.T.: 0.065 min
Response: 2685819
Conc: 138.32 ng/ml



#9 AR-1221-2

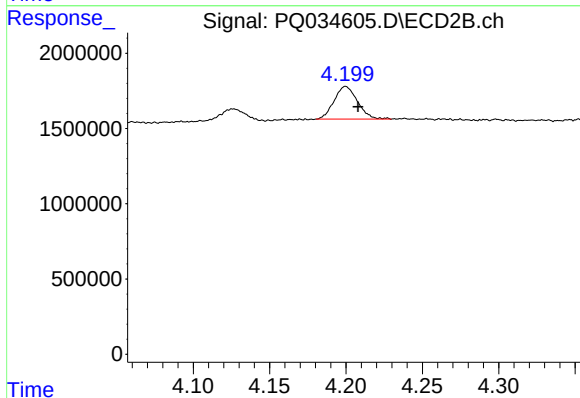
R.T.: 4.200 min
Delta R.T.: 0.068 min
Response: 2324574
Conc: 151.85 ng/ml



#10 AR-1221-3

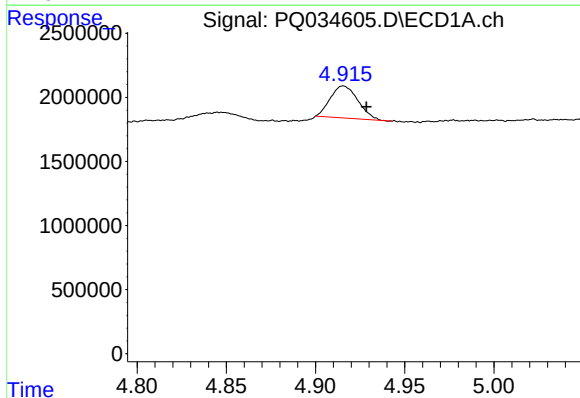
R.T.: 4.916 min
Delta R.T.: -0.010 min
Response: 2685819
Conc: 36.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



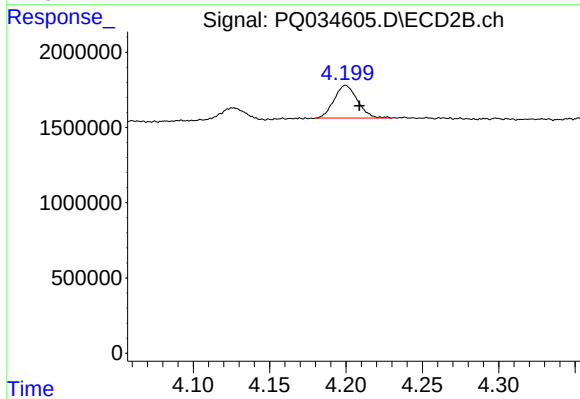
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 2324574
Conc: 42.54 ng/ml



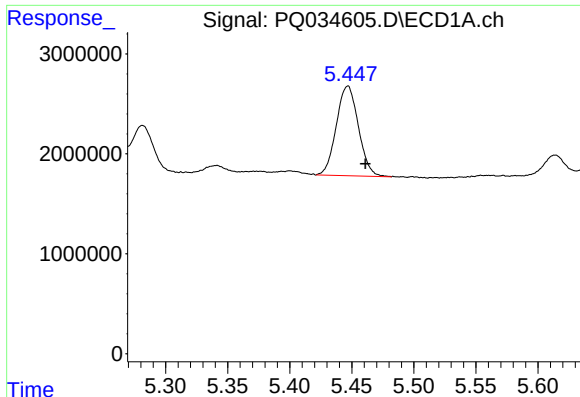
#11 AR-1232-1

R.T.: 4.916 min
Delta R.T.: -0.013 min
Response: 2685819
Conc: 47.25 ng/ml



#11 AR-1232-1

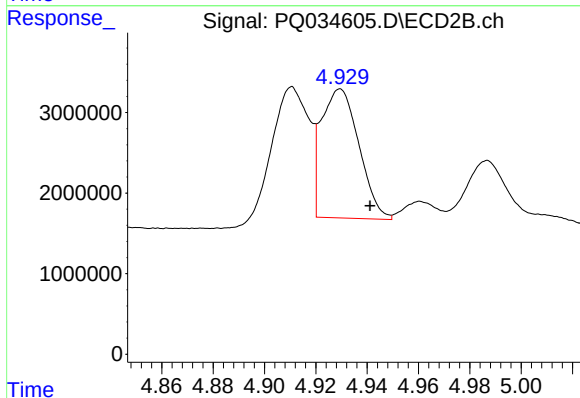
R.T.: 4.200 min
Delta R.T.: -0.009 min
Response: 2324574
Conc: 54.44 ng/ml



#12 AR-1232-2

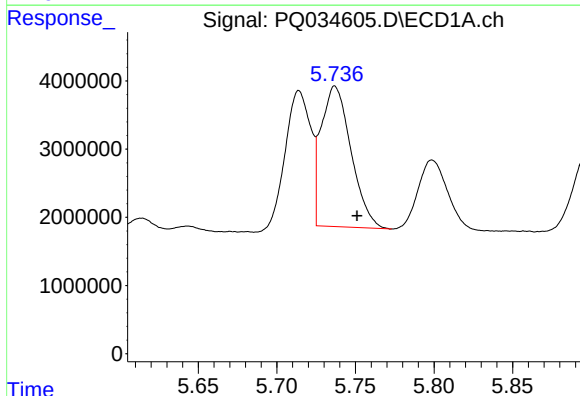
R.T.: 5.447 min
Delta R.T.: -0.014 min
Response: 11111766
Conc: 381.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



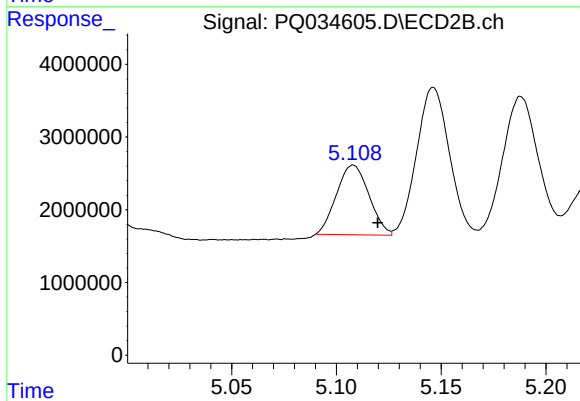
#12 AR-1232-2

R.T.: 4.930 min
Delta R.T.: -0.012 min
Response: 16340611
Conc: 337.62 ng/ml



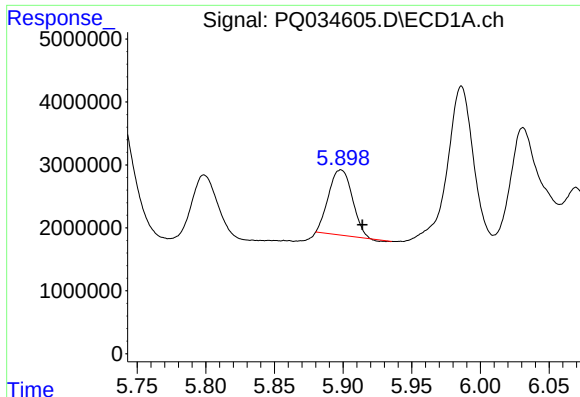
#13 AR-1232-3

R.T.: 5.737 min
Delta R.T.: -0.014 min
Response: 27329604
Conc: 434.37 ng/ml



#13 AR-1232-3

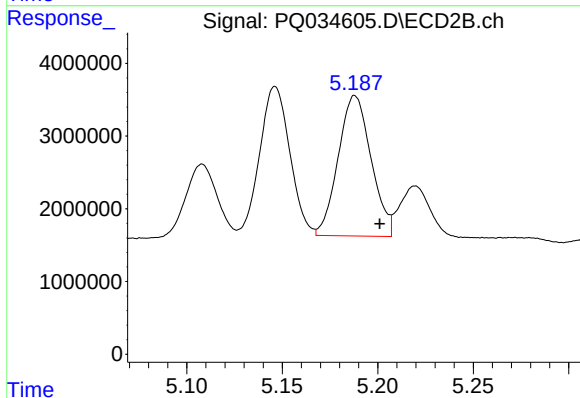
R.T.: 5.108 min
Delta R.T.: -0.012 min
Response: 10327651
Conc: 427.65 ng/ml



#14 AR-1232-4

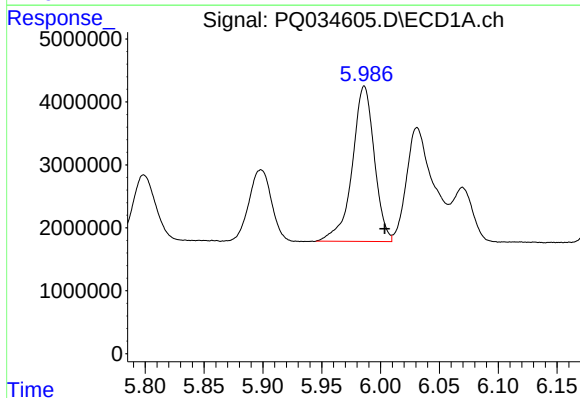
R.T.: 5.898 min
Delta R.T.: -0.015 min
Response: 12415832
Conc: 415.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



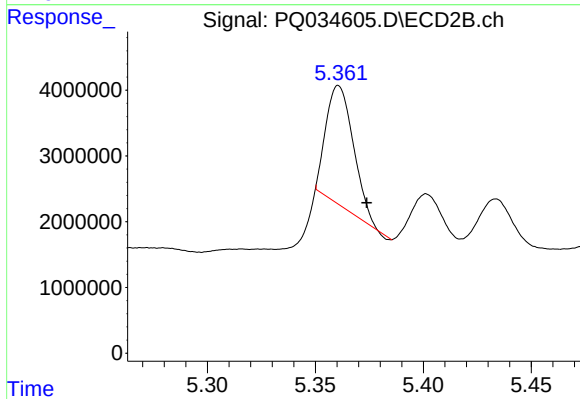
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 23170360
Conc: 1112.45 ng/ml



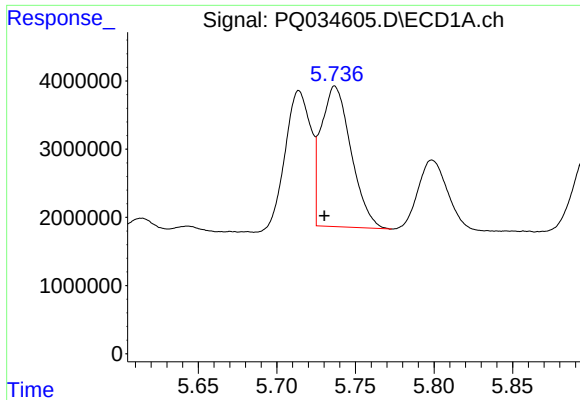
#15 AR-1232-5

R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 32187099
Conc: 1400.69 ng/ml



#15 AR-1232-5

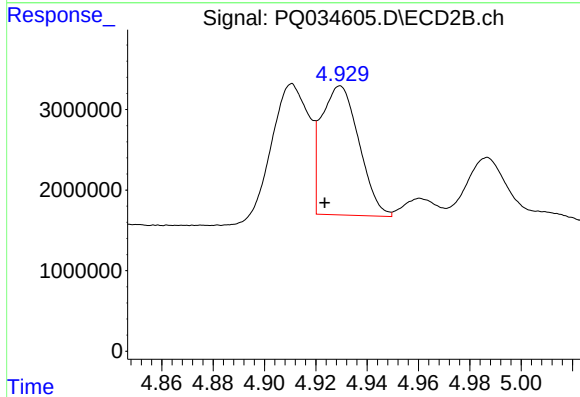
R.T.: 5.361 min
Delta R.T.: -0.013 min
Response: 15957162
Conc: 689.33 ng/ml



#16 AR-1242-1

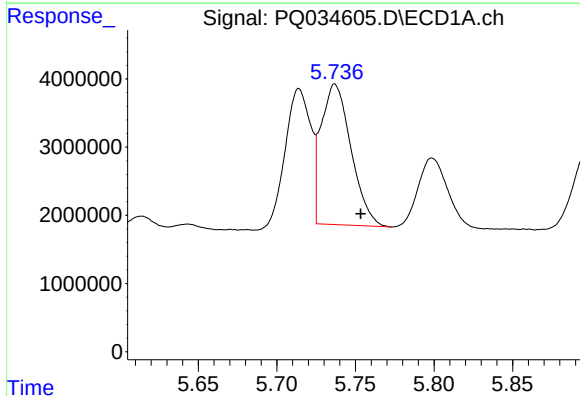
R.T.: 5.737 min
Delta R.T.: 0.007 min
Response: 27329604
Conc: 332.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



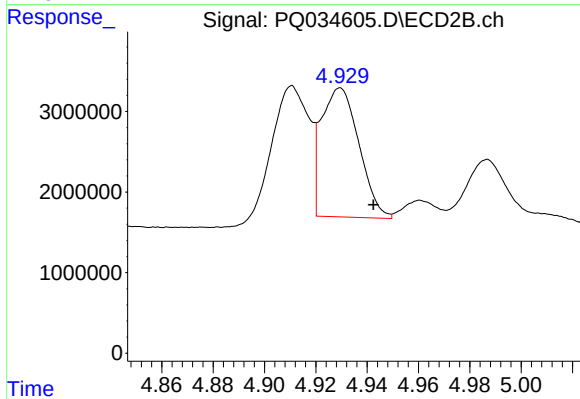
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.006 min
Response: 16340611
Conc: 258.14 ng/ml



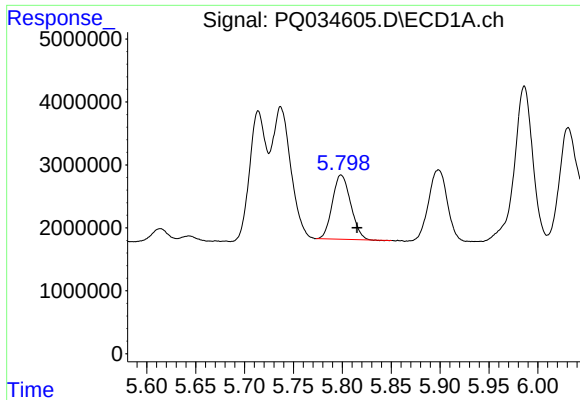
#17 AR-1242-2

R.T.: 5.737 min
Delta R.T.: -0.016 min
Response: 27329604
Conc: 223.67 ng/ml



#17 AR-1242-2

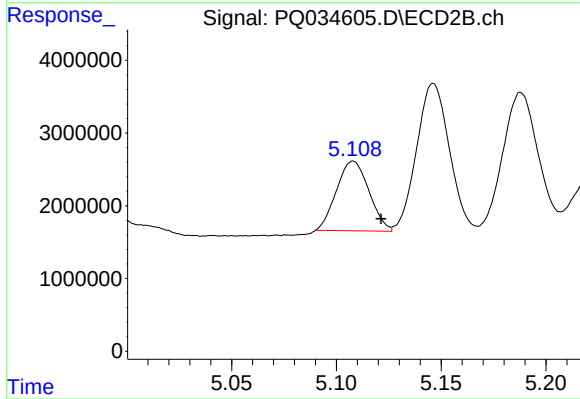
R.T.: 4.930 min
Delta R.T.: -0.013 min
Response: 16340611
Conc: 178.95 ng/ml



#18 AR-1242-3

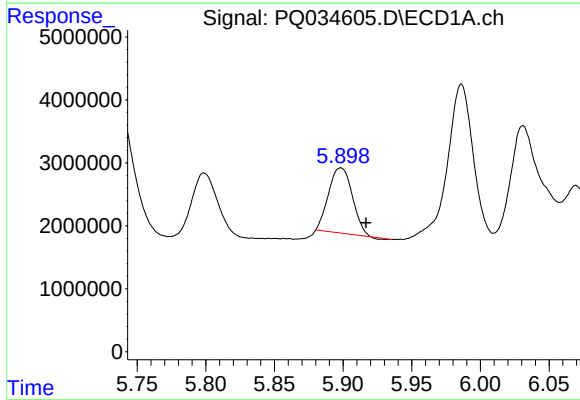
R.T.: 5.799 min
Delta R.T.: -0.016 min
Response: 13291977
Conc: 187.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



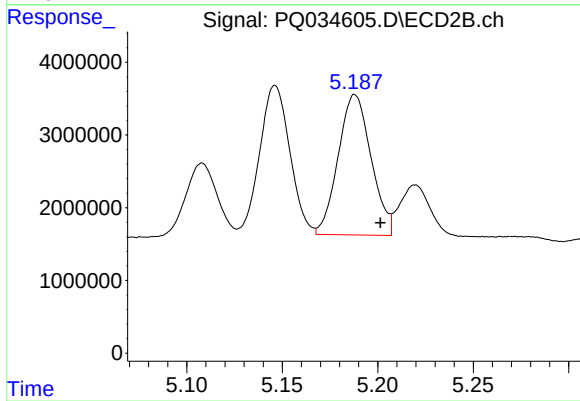
#18 AR-1242-3

R.T.: 5.108 min
Delta R.T.: -0.013 min
Response: 10327651
Conc: 219.56 ng/ml



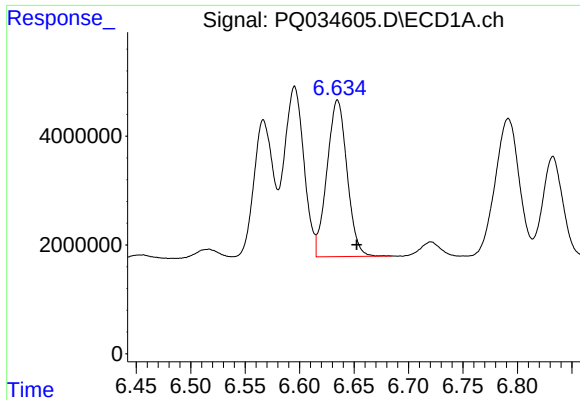
#19 AR-1242-4

R.T.: 5.898 min
Delta R.T.: -0.018 min
Response: 12415832
Conc: 210.76 ng/ml



#19 AR-1242-4

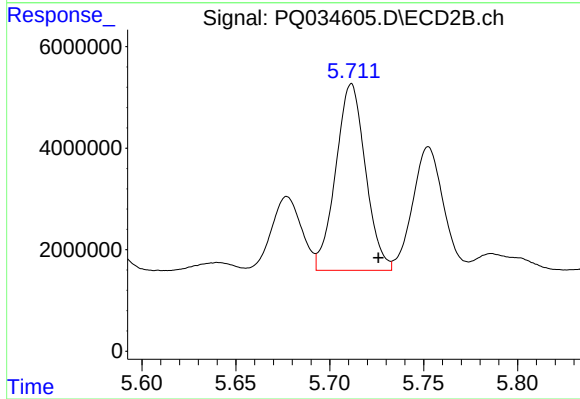
R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 23170360
Conc: 502.90 ng/ml



#20 AR-1242-5

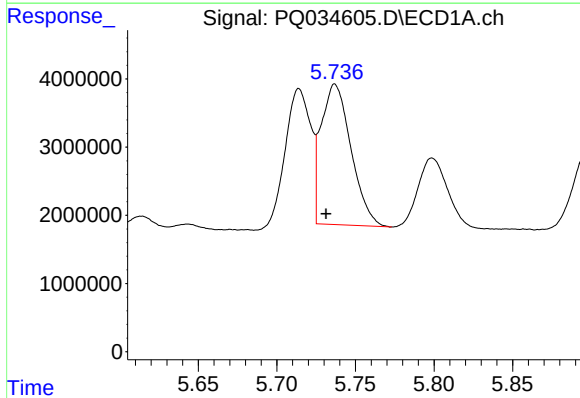
R.T.: 6.635 min
Delta R.T.: -0.018 min
Response: 36953558
Conc: 580.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



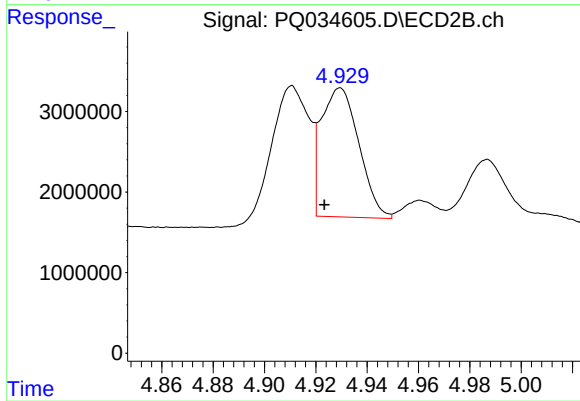
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.014 min
Response: 40552962
Conc: 688.60 ng/ml



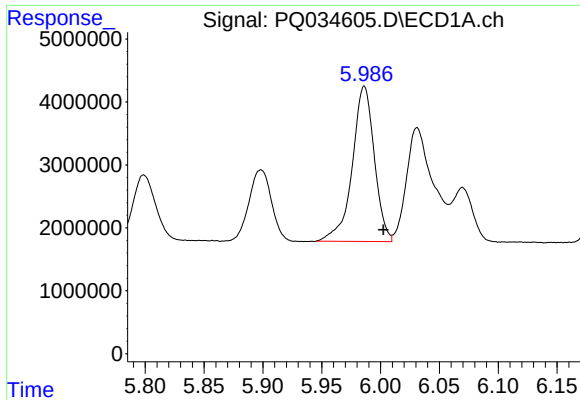
#21 AR-1248-1

R.T.: 5.737 min
Delta R.T.: 0.006 min
Response: 27329604
Conc: 439.55 ng/ml



#21 AR-1248-1

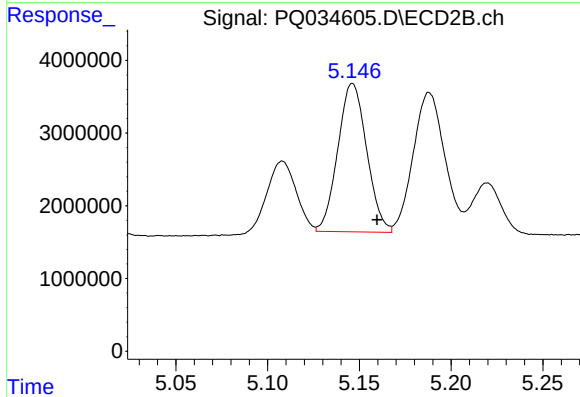
R.T.: 4.930 min
Delta R.T.: 0.006 min
Response: 16340611
Conc: 342.61 ng/ml



#22 AR-1248-2

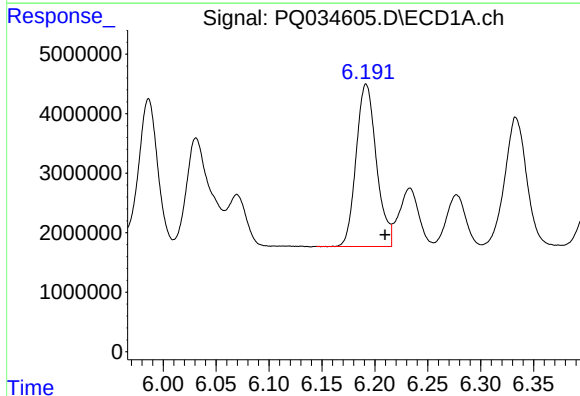
R.T.: 5.986 min
Delta R.T.: -0.016 min
Response: 32187099
Conc: 385.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



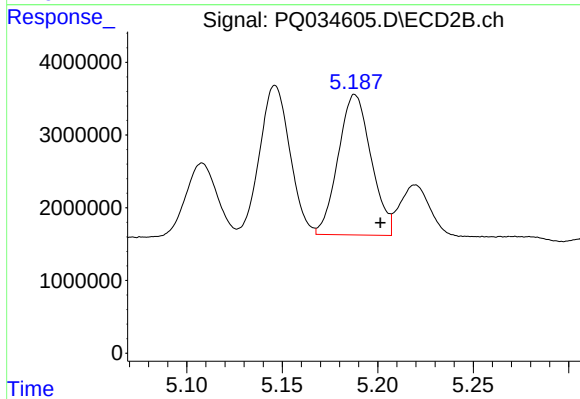
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 22361124
Conc: 359.25 ng/ml



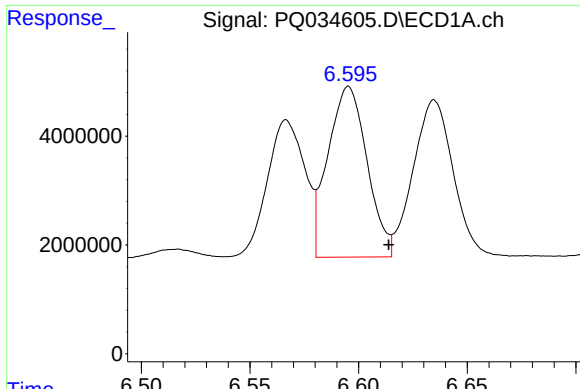
#23 AR-1248-3

R.T.: 6.192 min
Delta R.T.: -0.018 min
Response: 36459126
Conc: 362.56 ng/ml



#23 AR-1248-3

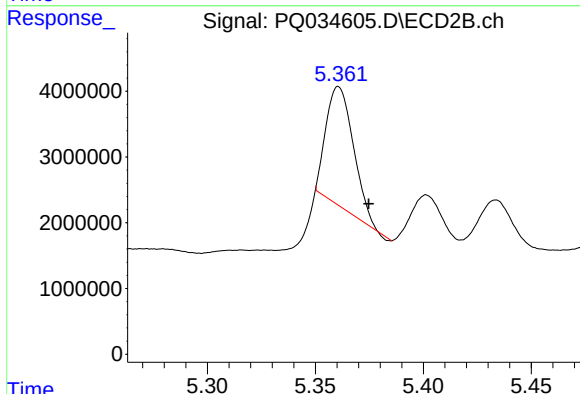
R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 23170360
Conc: 364.40 ng/ml



#24 AR-1248-4

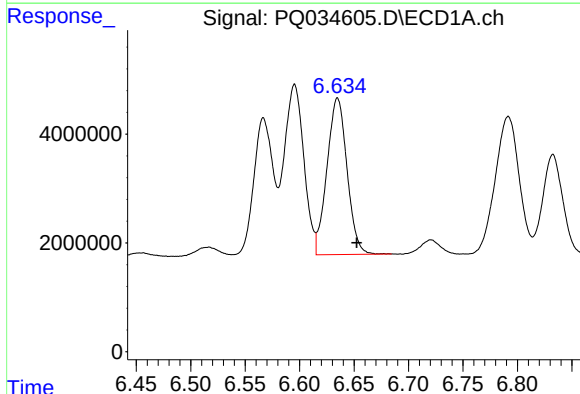
R.T.: 6.595 min
Delta R.T.: -0.018 min
Response: 39336719
Conc: 358.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



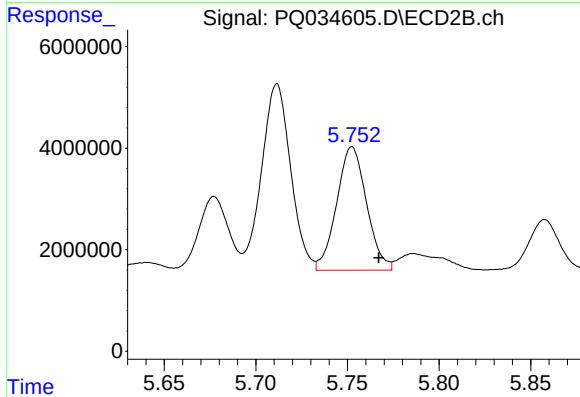
#24 AR-1248-4

R.T.: 5.361 min
Delta R.T.: -0.014 min
Response: 15957162
Conc: 204.00 ng/ml



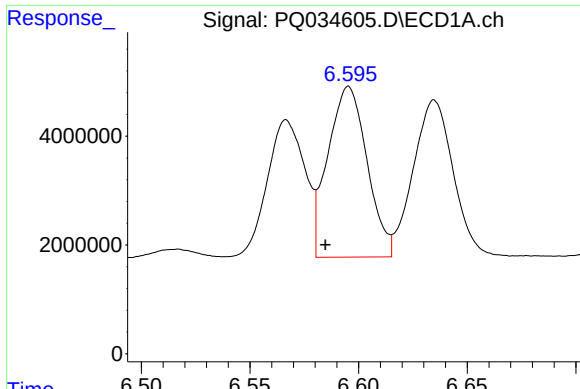
#25 AR-1248-5

R.T.: 6.635 min
Delta R.T.: -0.018 min
Response: 36953558
Conc: 361.59 ng/ml



#25 AR-1248-5

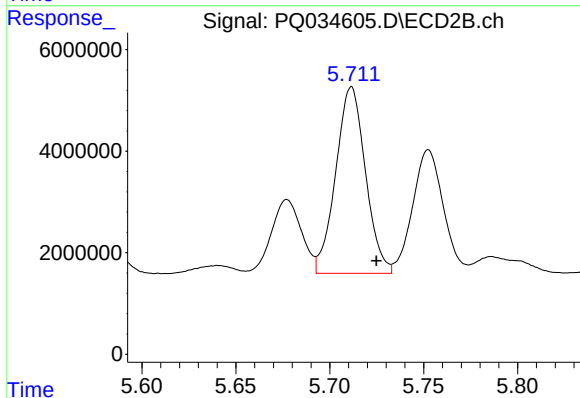
R.T.: 5.753 min
Delta R.T.: -0.015 min
Response: 27619565
Conc: 361.65 ng/ml



#26 AR-1254-1

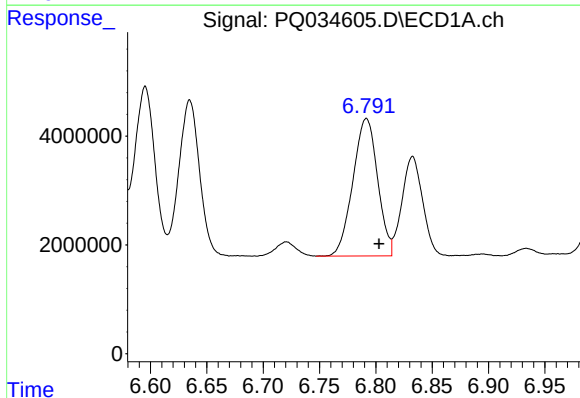
R.T.: 6.595 min
Delta R.T.: 0.011 min
Response: 39336719
Conc: 333.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



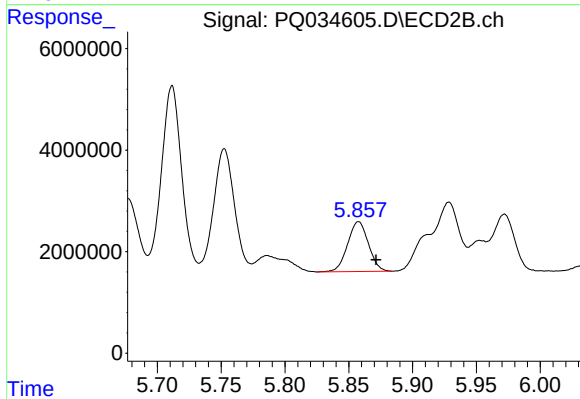
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: -0.013 min
Response: 40552962
Conc: 316.64 ng/ml



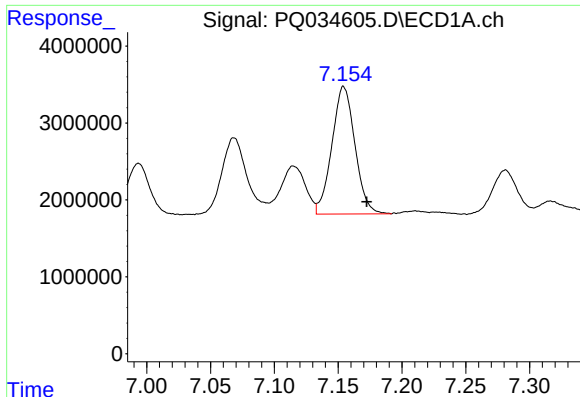
#27 AR-1254-2

R.T.: 6.792 min
Delta R.T.: -0.011 min
Response: 38557233
Conc: 209.22 ng/ml



#27 AR-1254-2

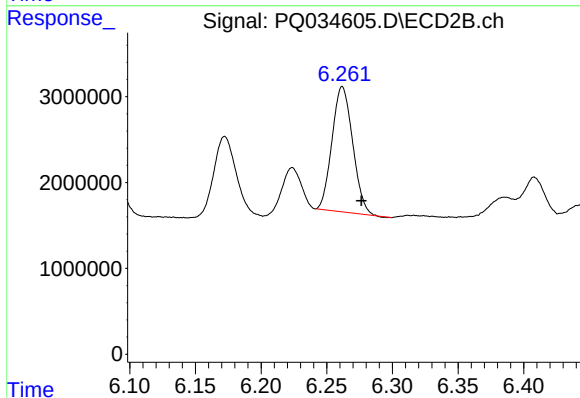
R.T.: 5.858 min
Delta R.T.: -0.014 min
Response: 11157661
Conc: 104.31 ng/ml



#28 AR-1254-3

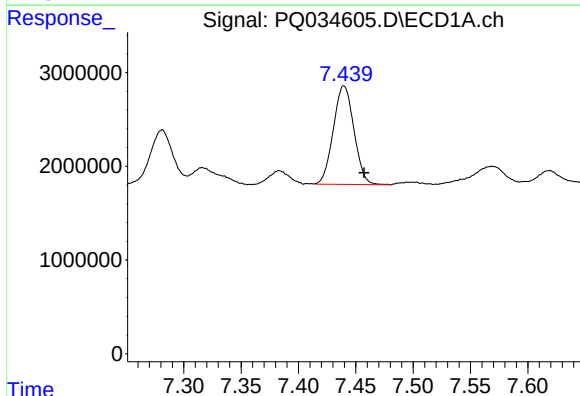
R.T.: 7.154 min
Delta R.T.: -0.018 min
Response: 20884595
Conc: 105.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



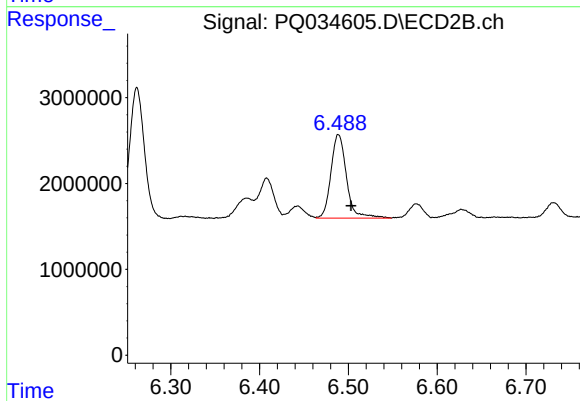
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: -0.015 min
Response: 15984840
Conc: 87.80 ng/ml



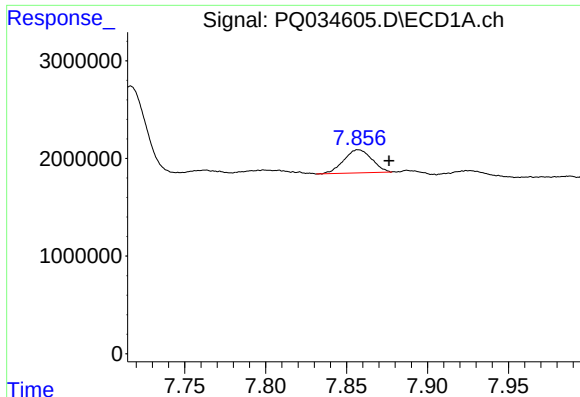
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: -0.018 min
Response: 13144254
Conc: 92.10 ng/ml



#29 AR-1254-4

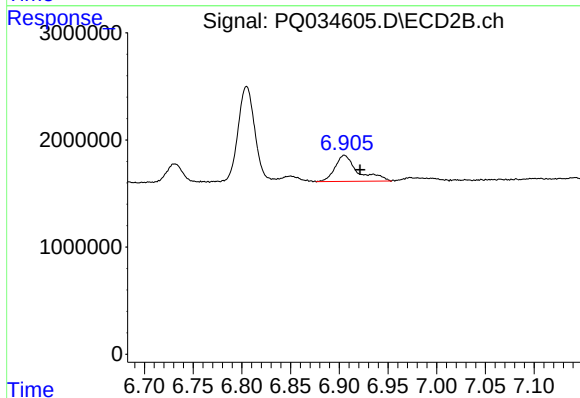
R.T.: 6.489 min
Delta R.T.: -0.014 min
Response: 11837588
Conc: 102.51 ng/ml



#30 AR-1254-5

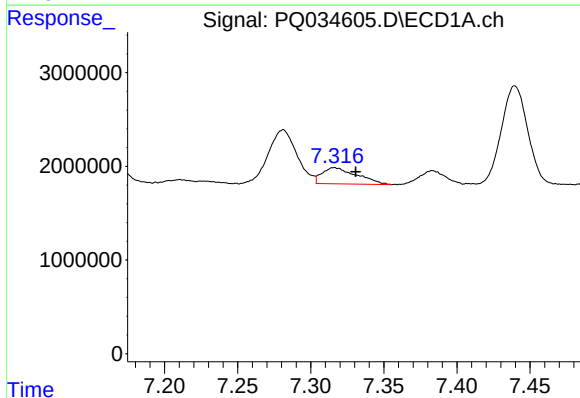
R.T.: 7.857 min
Delta R.T.: -0.019 min
Response: 2844320
Conc: 18.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



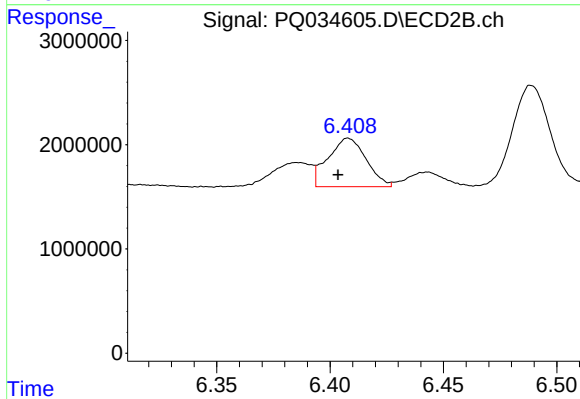
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: -0.016 min
Response: 4007879
Conc: 26.14 ng/ml



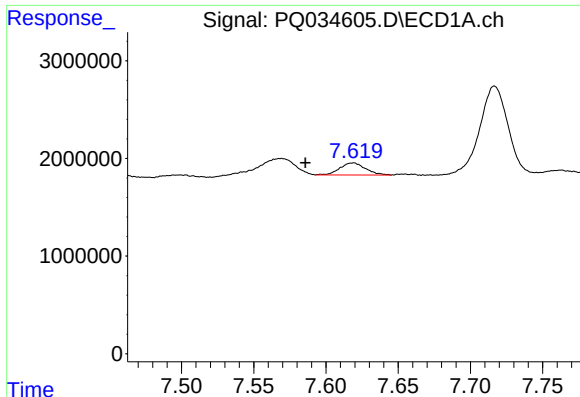
#31 AR-1260-1

R.T.: 7.316 min
Delta R.T.: -0.015 min
Response: 2870356
Conc: 23.46 ng/ml



#31 AR-1260-1

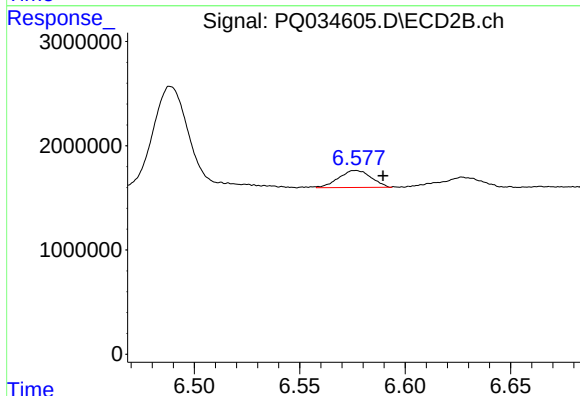
R.T.: 6.408 min
Delta R.T.: 0.005 min
Response: 5458242
Conc: 49.43 ng/ml



#32 AR-1260-2

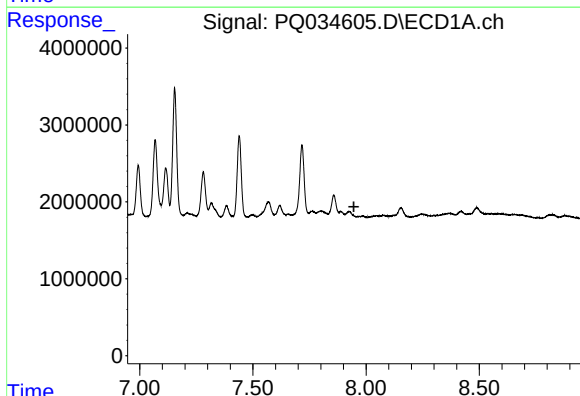
R.T.: 7.619 min
Delta R.T.: 0.033 min
Response: 1522068
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



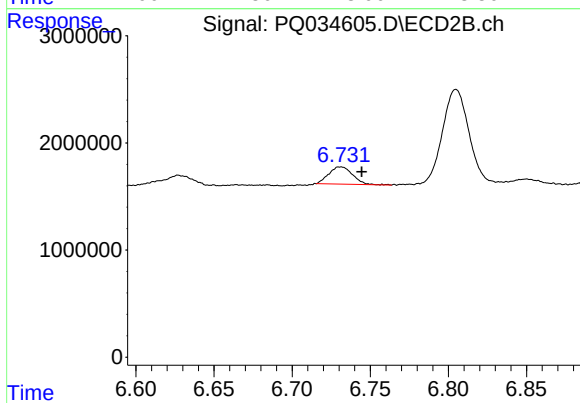
#32 AR-1260-2

R.T.: 6.576 min
Delta R.T.: -0.013 min
Response: 1744985
Conc: 13.12 ng/ml



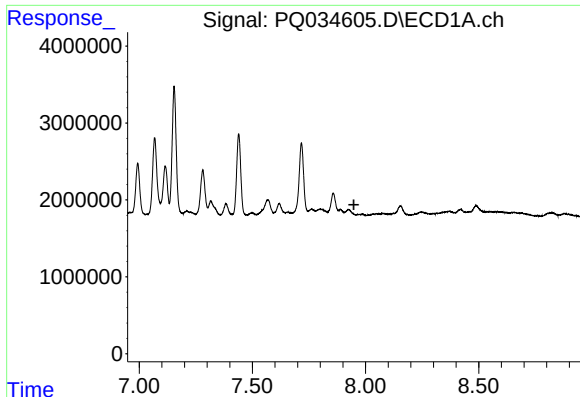
#33 AR-1260-3

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



#33 AR-1260-3

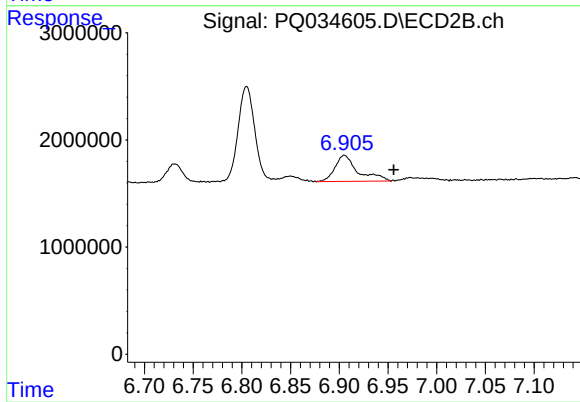
R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 1698360
Conc: 13.80 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.905 min
Delta R.T.: -0.051 min
Response: 4007879
Conc: 24.03 ng/ml