

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 03:02
 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 12:17:19 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	49089000	48633961	24.693	25.028
2)	SA Decachlor...	10.465	8.975	71156868	83607016	35.780	37.932
Target Compounds							
3)	L1 AR-1016-1	5.318	4.572	19293059	19839268	389.920	396.061
4)	L1 AR-1016-2	5.514	4.989	19098980	29698544	383.536	408.393
5)	L1 AR-1016-3	5.782	5.009	27645842	41253338	387.645	381.879
6)	L1 AR-1016-4	5.868	5.065	24649223	27233292	366.342	379.661
7)	L1 AR-1016-5	6.262	5.443	20950966	22961976	368.564	359.703
8)	L2 AR-1221-1	4.809	4.104	2501183	2915886	109.698	125.104
9)	L2 AR-1221-2	4.903	4.192	3227165	3002885	167.039	167.954
10)	L2 AR-1221-3	4.980	4.270	13672586	14212399	231.384	226.478
11)	L3 AR-1232-1	5.806	4.768	41006046	19849012	910.123	912.852
12)	L3 AR-1232-2	5.968	5.009	19533372	41253338	853.241	1003.689
13)	L3 AR-1232-3	6.056	5.269	12661831	21452509	870.465	1239.923 #
14)	L3 AR-1232-4	6.666	5.594	21522260	12742546	677.641	790.854
15)	L3 AR-1232-5	6.705	5.838	22403066	22061727	768.122	1036.318 #
16)	L4 AR-1242-1	5.349	4.593	11393459	10768499	535.397	503.089
17)	L4 AR-1242-2	6.102	5.188	16829669	22793363	454.621	545.327
18)	L4 AR-1242-3	6.304	5.226	8572326	16773749	458.184	511.846
19)	L4 AR-1242-4	6.348	6.015	6584777	17717797	480.753	429.232
20)	L4 AR-1242-5	6.405	6.060	22917876	14911571	490.370	424.965
21)	L5 AR-1248-1	6.056	5.226	12661831	16773749	195.633	247.707 #
22)	L5 AR-1248-2	6.639	5.796	16359468	27145943	234.704	198.976
23)	L5 AR-1248-3	6.666	5.838	21522260	22061727	236.909	238.221
24)	L5 AR-1248-4	6.705	6.015	22403066	17717797	257.193	222.074
25)	L5 AR-1248-5	6.904	6.351	13832642	9022474	240.174	124.955 #
26)	L6 AR-1254-1	6.864	5.942	19509904	6531838	122.023	46.101 #
27)	L6 AR-1254-2	7.141	6.261	5423667	6048622	55.125	50.582
28)	L6 AR-1254-3	7.228	6.577	8268106	6739158	46.242	37.904
29)	L6 AR-1254-4	7.512	6.897	5872557	6325334	44.927	59.008 #
30)	L6 AR-1254-5	7.789	6.998	5194359	2677356	51.797	12.136 #
31)	L7 AR-1260-1	7.352	6.469	3329309	1659010	26.579	11.155 #
32)	L7 AR-1260-2	7.644	6.663	1722038	1682720	11.407	9.442
33)	L7 AR-1260-3	7.932	0.000	1950351	0	10.856	N.D. #
36)	L8 AR-1262-1	7.228	6.351	8268106	9022474	103.896	75.664 #
41)	L9 AR-1268-1	0.000	6.998	0	2677356	N.D.	30.501 #

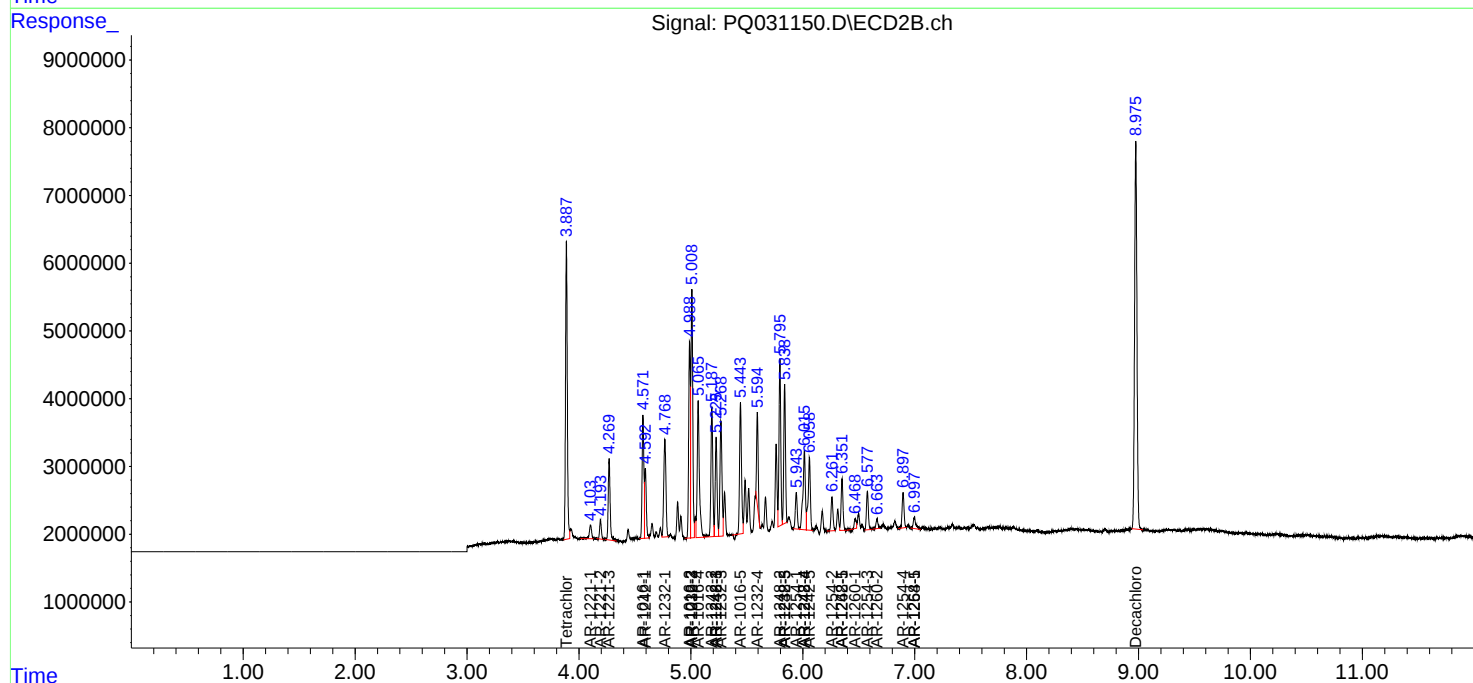
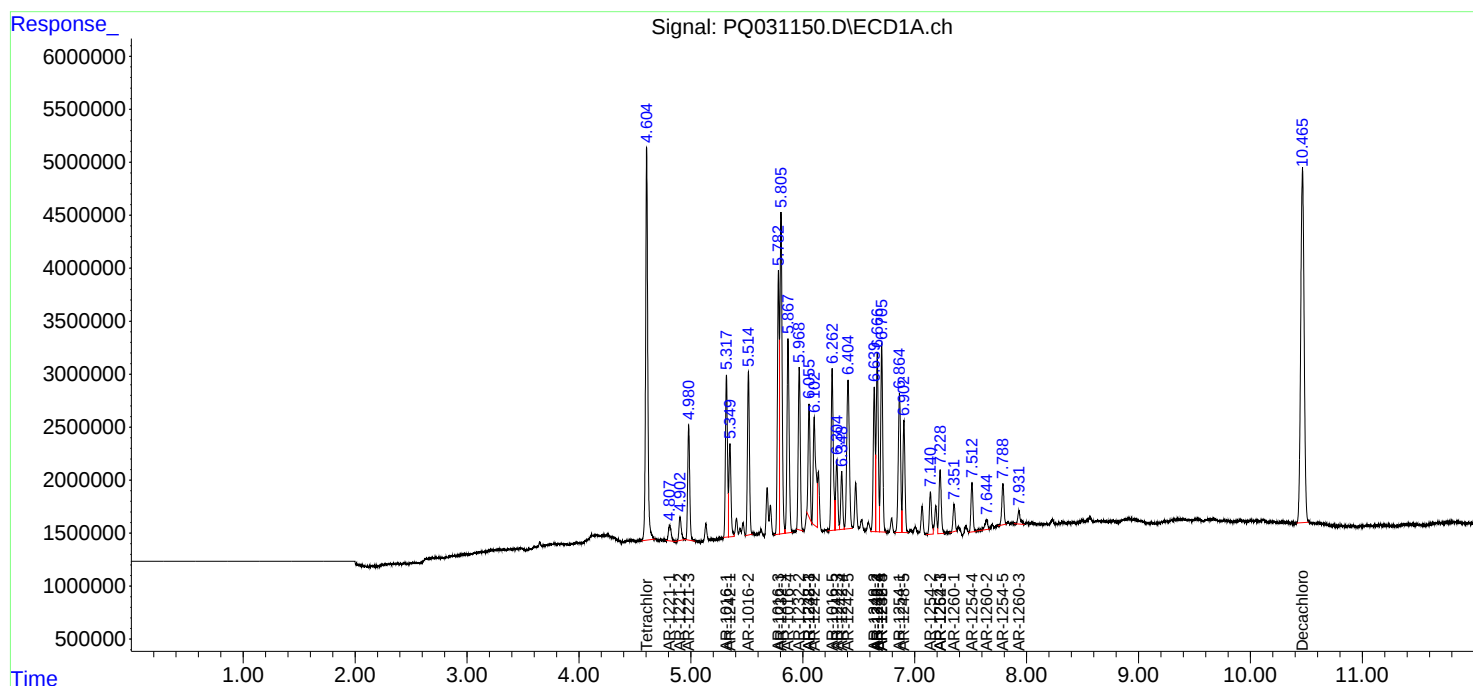
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

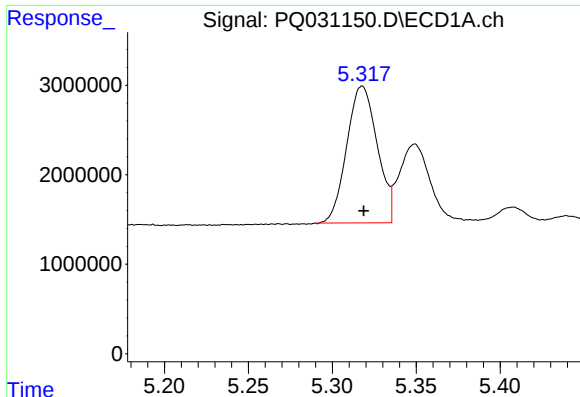
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 03:02
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:17:19 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

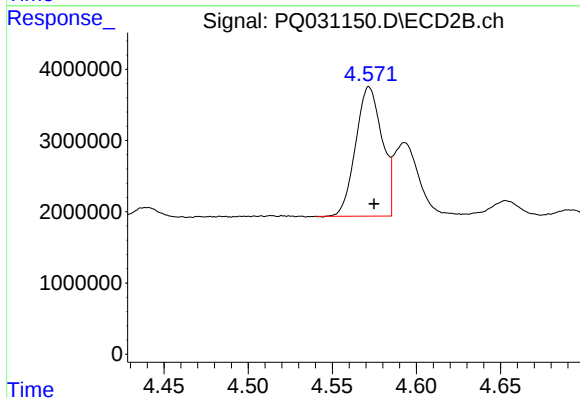




#3 AR-1016-1

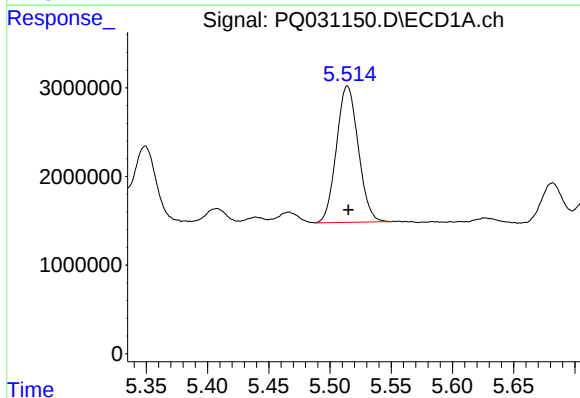
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 19293059
Conc: 389.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



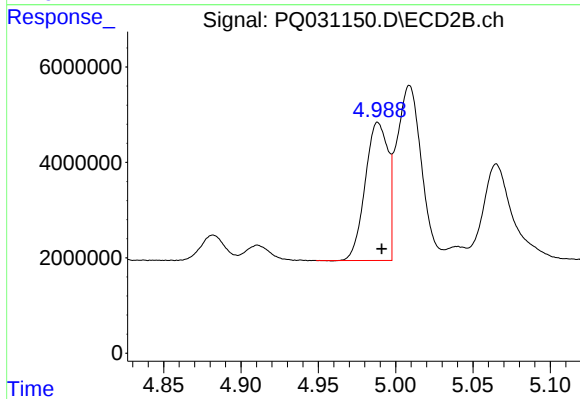
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 19839268
Conc: 396.06 ng/ml



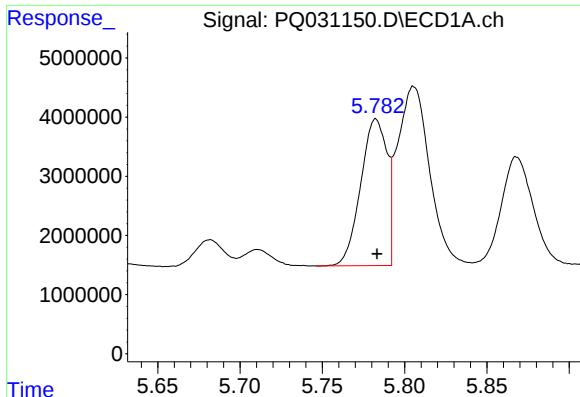
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 19098980
Conc: 383.54 ng/ml



#4 AR-1016-2

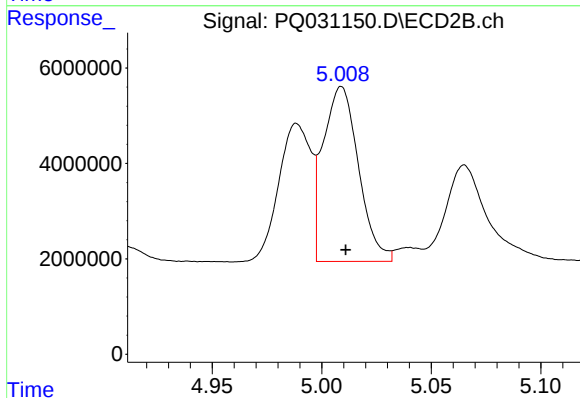
R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 29698544
Conc: 408.39 ng/ml



#5 AR-1016-3

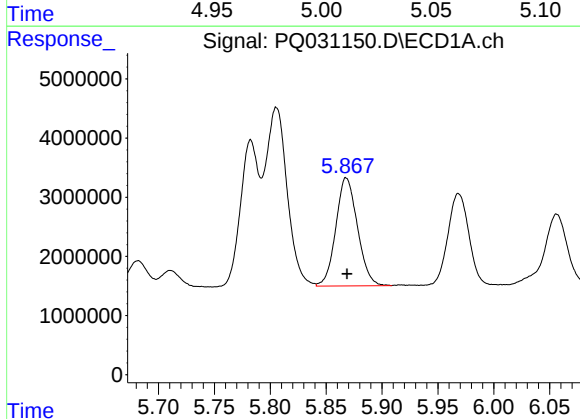
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 27645842
Conc: 387.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



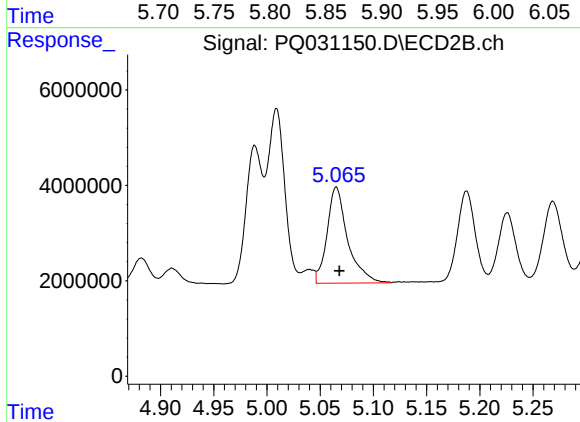
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 41253338
Conc: 381.88 ng/ml



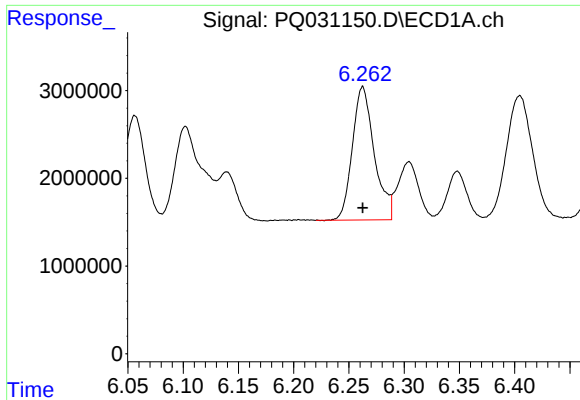
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 24649223
Conc: 366.34 ng/ml



#6 AR-1016-4

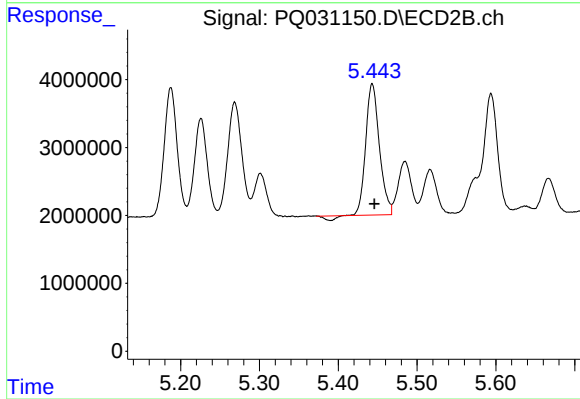
R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 27233292
Conc: 379.66 ng/ml



#7 AR-1016-5

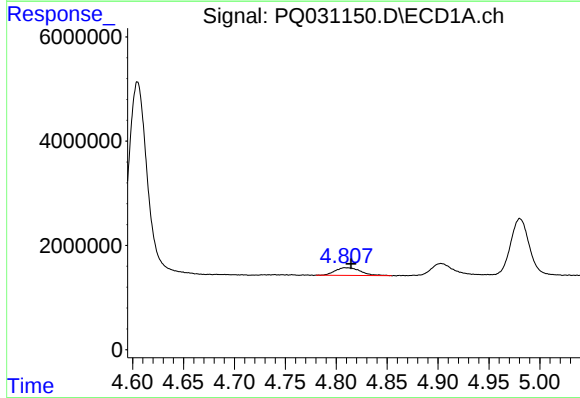
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 20950966
Conc: 368.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



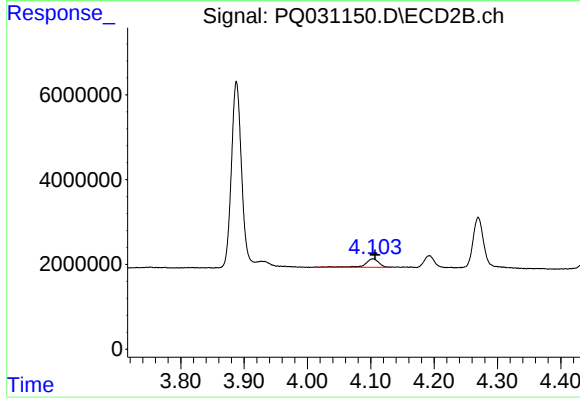
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 22961976
Conc: 359.70 ng/ml



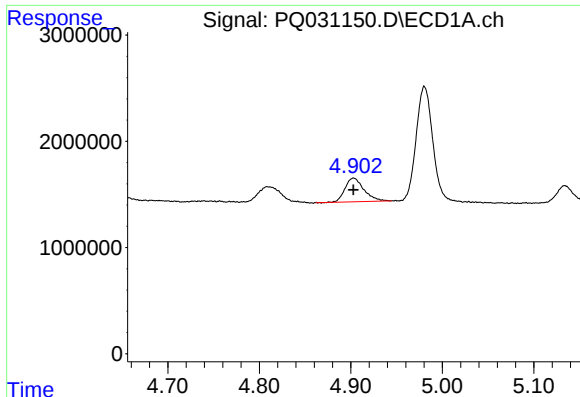
#8 AR-1221-1

R.T.: 4.809 min
Delta R.T.: -0.005 min
Response: 2501183
Conc: 109.70 ng/ml



#8 AR-1221-1

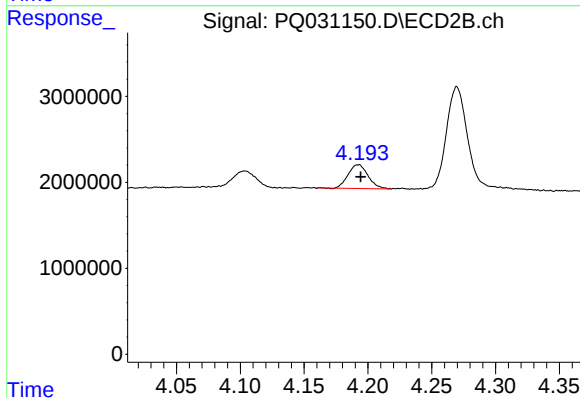
R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 2915886
Conc: 125.10 ng/ml



#9 AR-1221-2

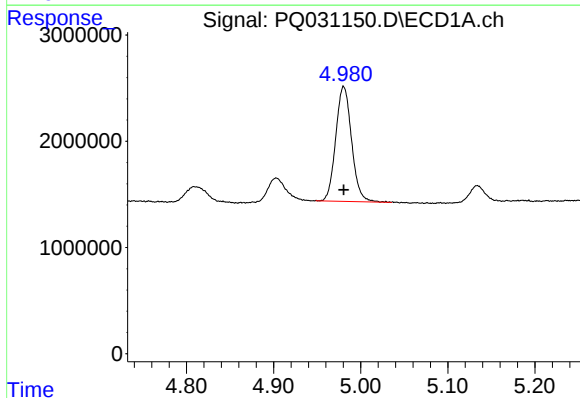
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 3227165
Conc: 167.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



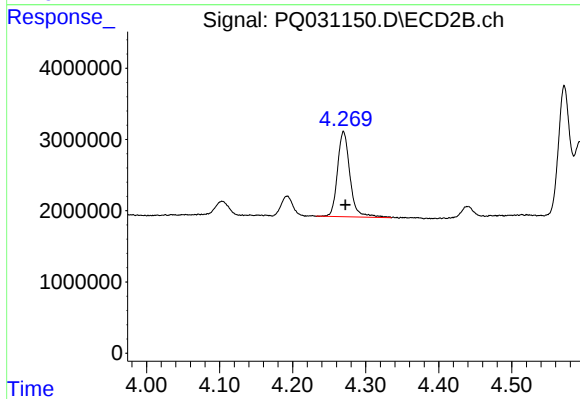
#9 AR-1221-2

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 3002885
Conc: 167.95 ng/ml



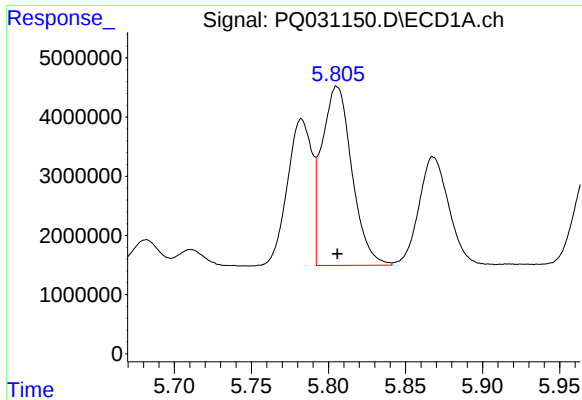
#10 AR-1221-3

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 13672586
Conc: 231.38 ng/ml



#10 AR-1221-3

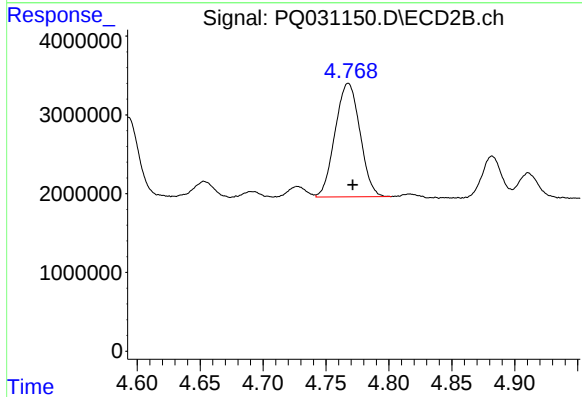
R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 14212399
Conc: 226.48 ng/ml



#11 AR-1232-1

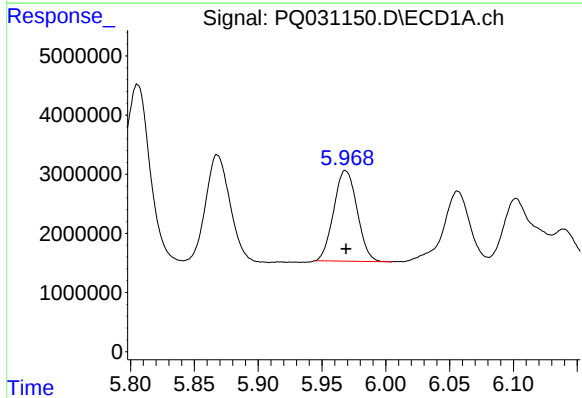
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 41006046
Conc: 910.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



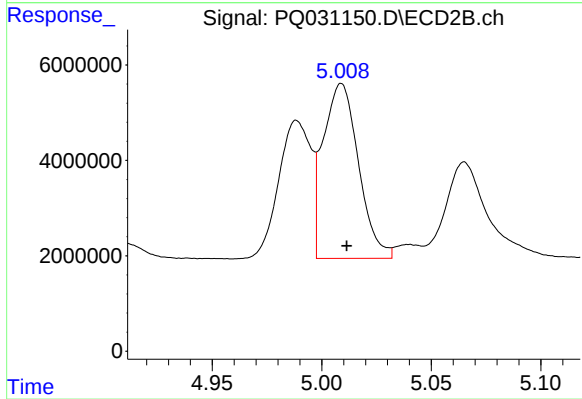
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 19849012
Conc: 912.85 ng/ml



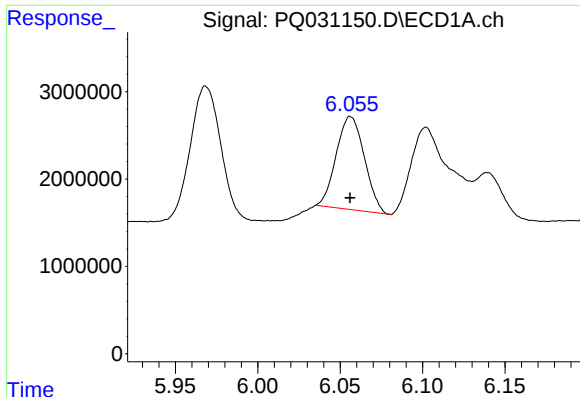
#12 AR-1232-2

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 19533372
Conc: 853.24 ng/ml



#12 AR-1232-2

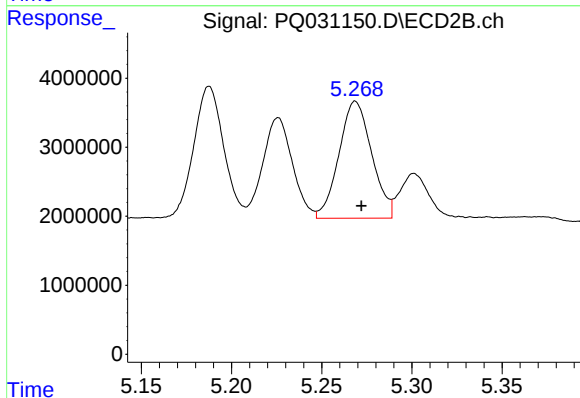
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 41253338
Conc: 1003.69 ng/ml



#13 AR-1232-3

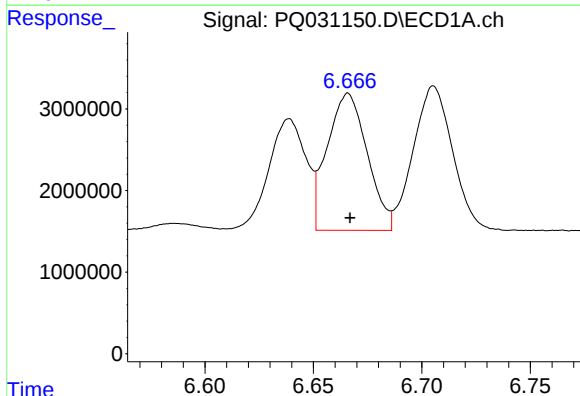
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 12661831
Conc: 870.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



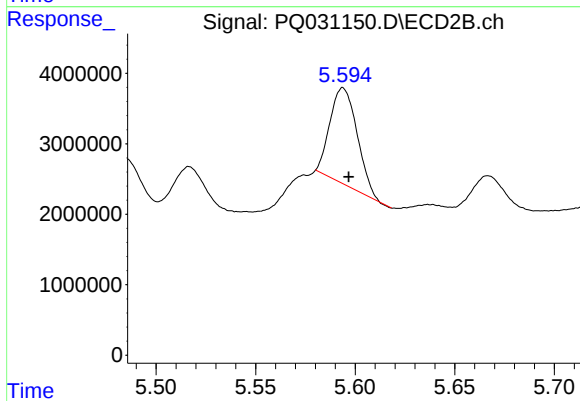
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 21452509
Conc: 1239.92 ng/ml



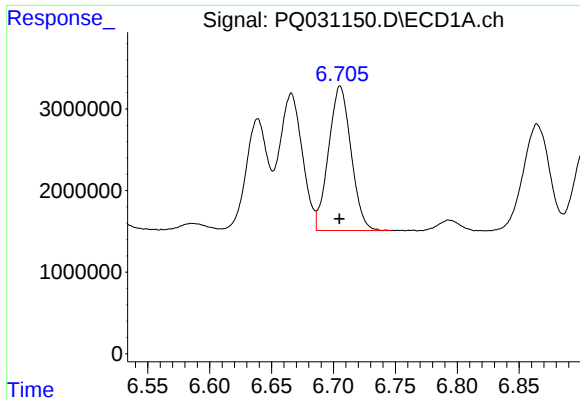
#14 AR-1232-4

R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 21522260
Conc: 677.64 ng/ml



#14 AR-1232-4

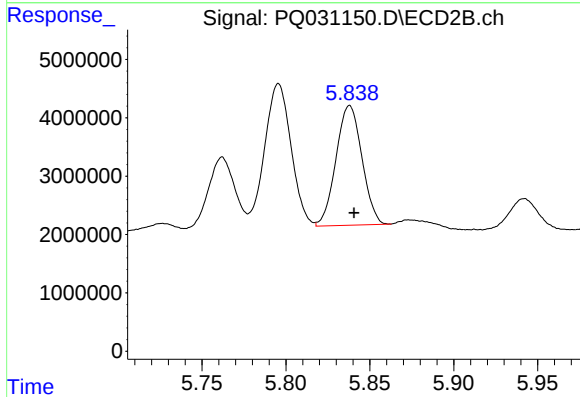
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 12742546
Conc: 790.85 ng/ml



#15 AR-1232-5

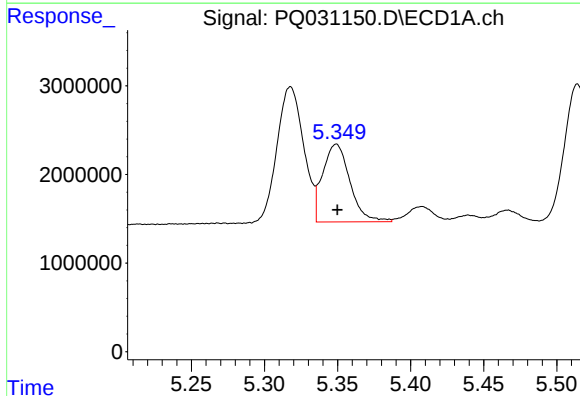
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 22403066
Conc: 768.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



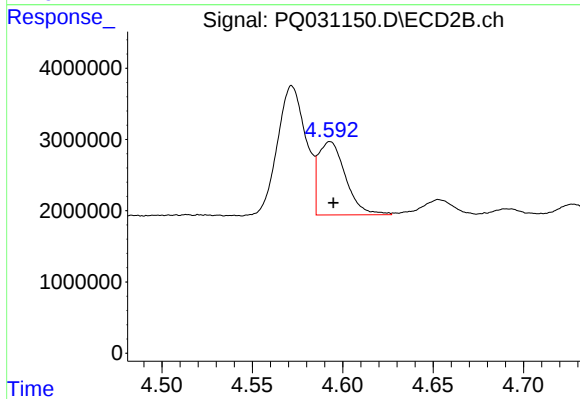
#15 AR-1232-5

R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 22061727
Conc: 1036.32 ng/ml



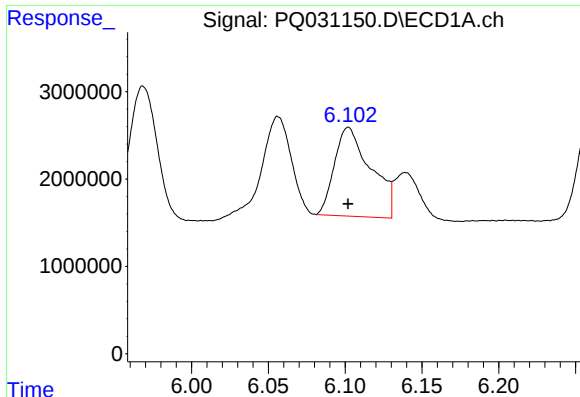
#16 AR-1242-1

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 11393459
Conc: 535.40 ng/ml



#16 AR-1242-1

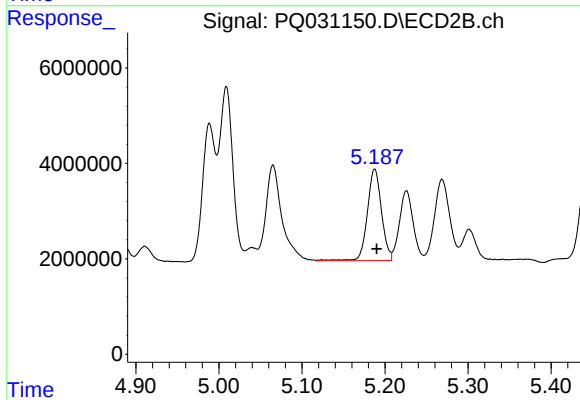
R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 10768499
Conc: 503.09 ng/ml



#17 AR-1242-2

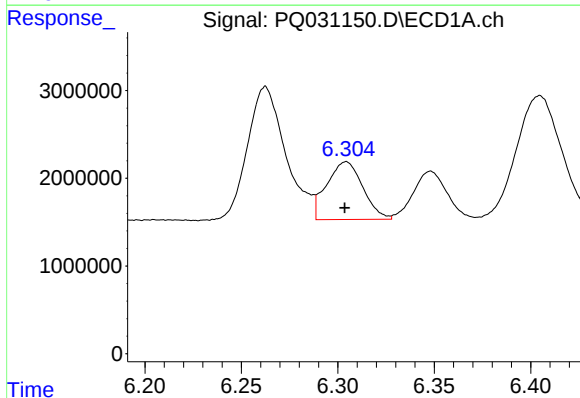
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 16829669
Conc: 454.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



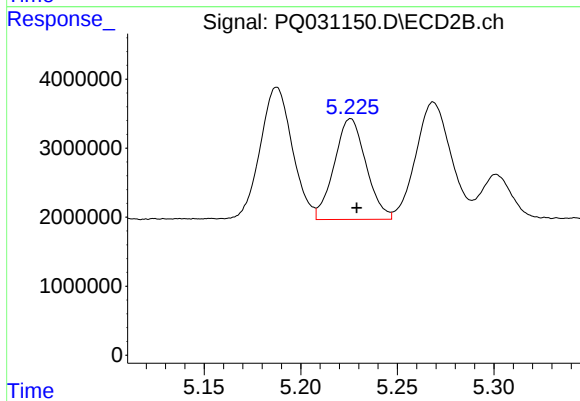
#17 AR-1242-2

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 22793363
Conc: 545.33 ng/ml



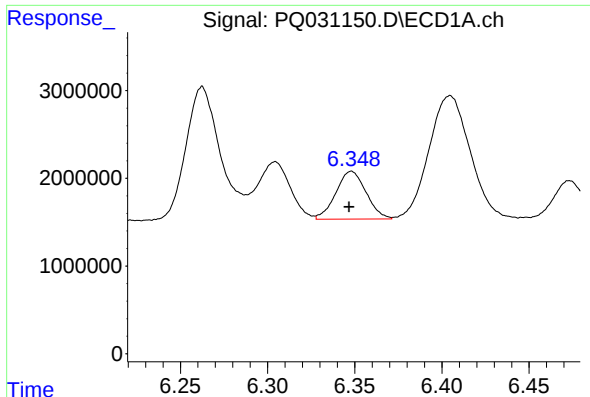
#18 AR-1242-3

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 8572326
Conc: 458.18 ng/ml



#18 AR-1242-3

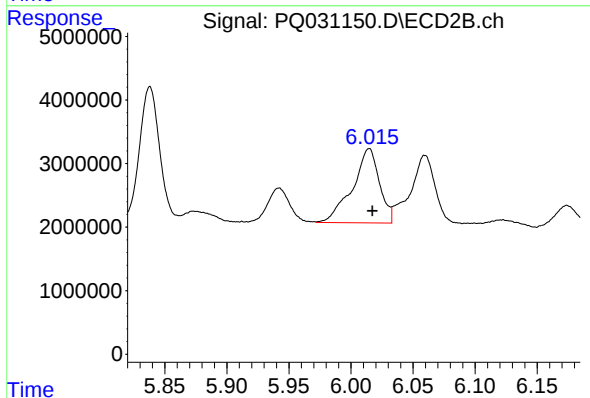
R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 16773749
Conc: 511.85 ng/ml



#19 AR-1242-4

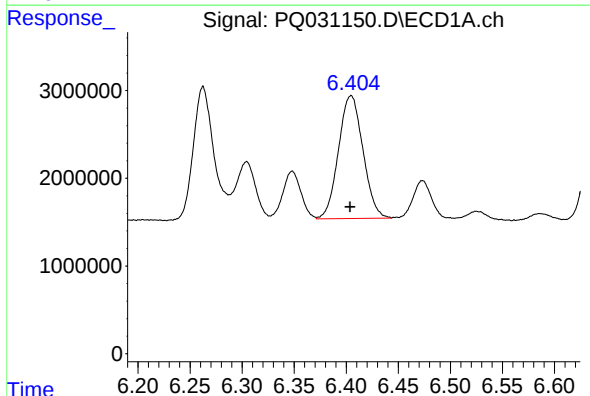
R.T.: 6.348 min
Delta R.T.: 0.001 min
Response: 6584777
Conc: 480.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



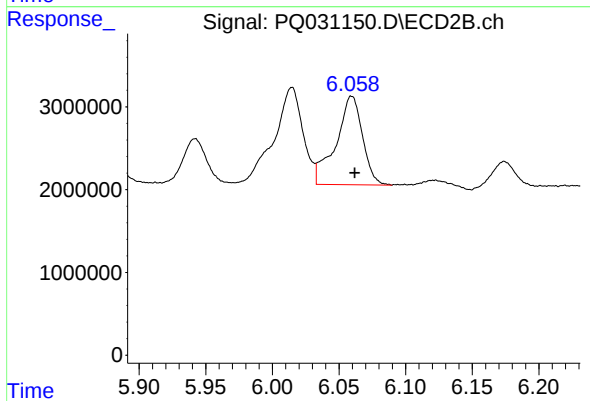
#19 AR-1242-4

R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 17717797
Conc: 429.23 ng/ml



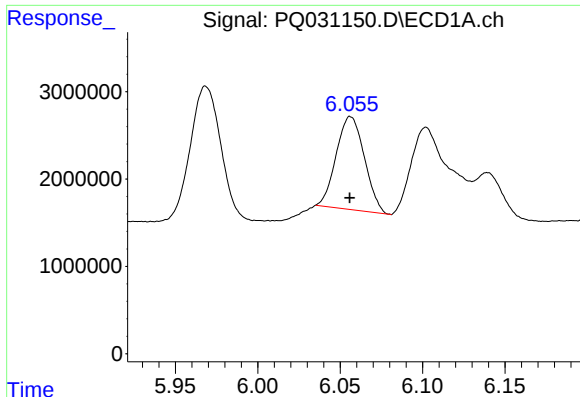
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 22917876
Conc: 490.37 ng/ml



#20 AR-1242-5

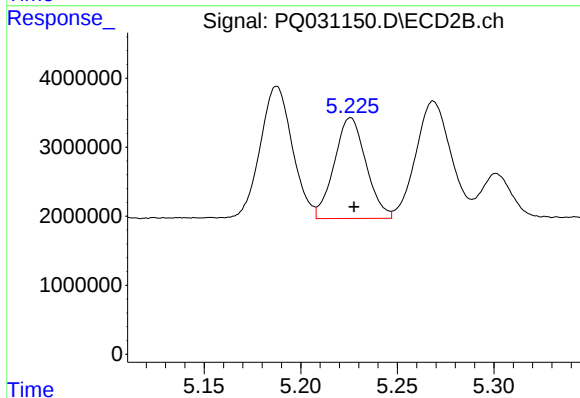
R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 14911571
Conc: 424.96 ng/ml



#21 AR-1248-1

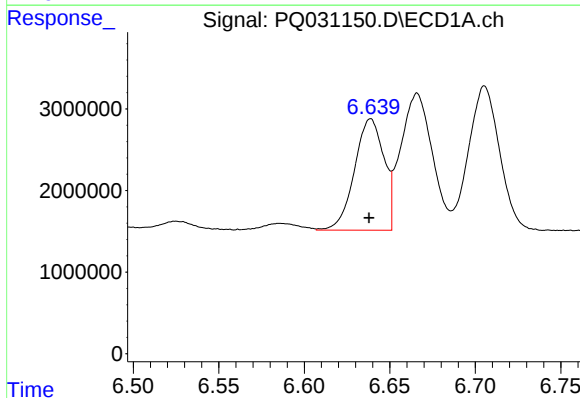
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 12661831
Conc: 195.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



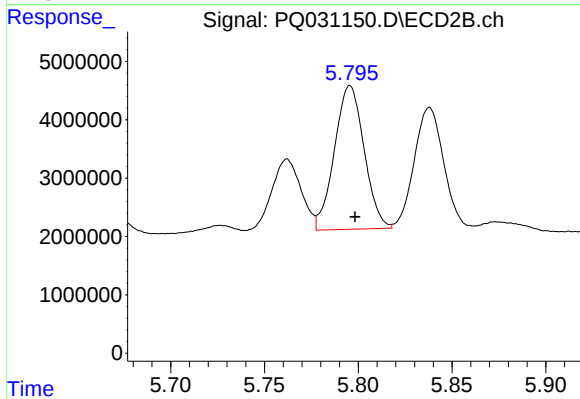
#21 AR-1248-1

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 16773749
Conc: 247.71 ng/ml



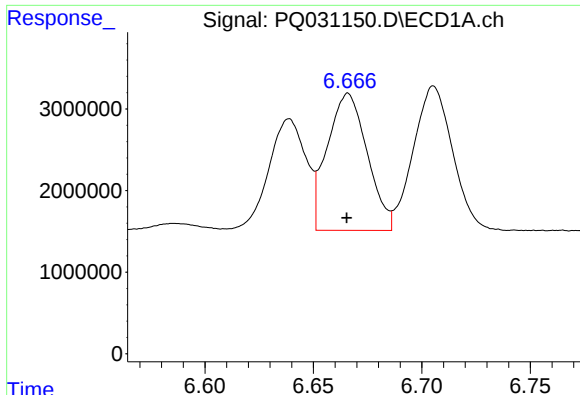
#22 AR-1248-2

R.T.: 6.639 min
Delta R.T.: 0.001 min
Response: 16359468
Conc: 234.70 ng/ml



#22 AR-1248-2

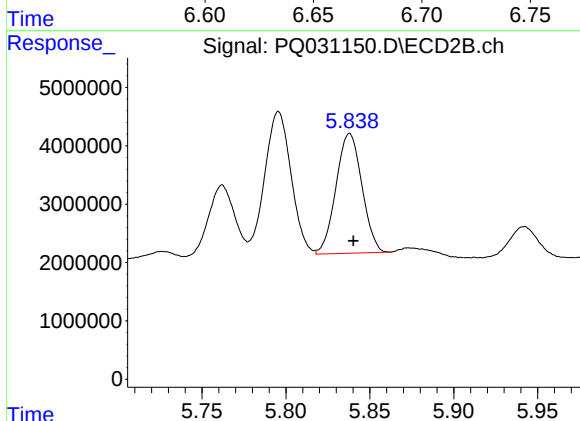
R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 27145943
Conc: 198.98 ng/ml



#23 AR-1248-3

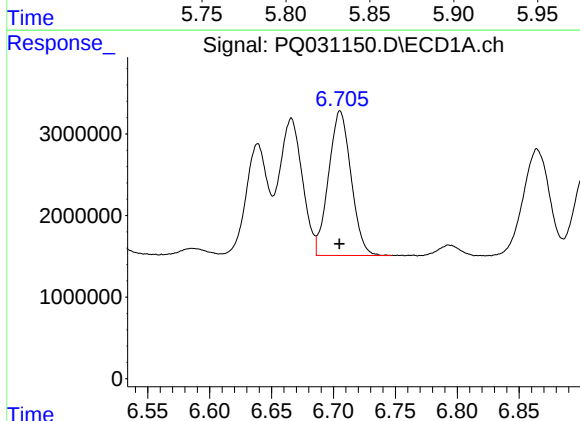
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 21522260
Conc: 236.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



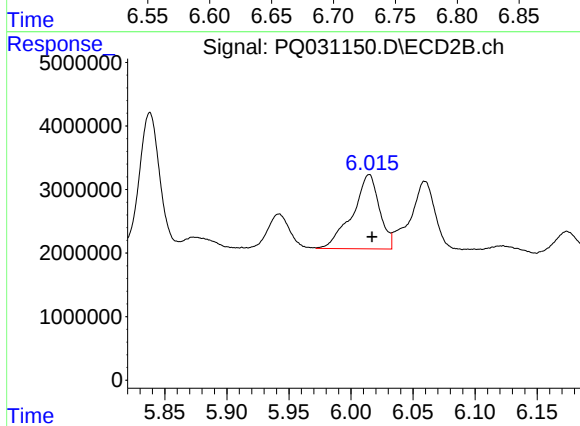
#23 AR-1248-3

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 22061727
Conc: 238.22 ng/ml



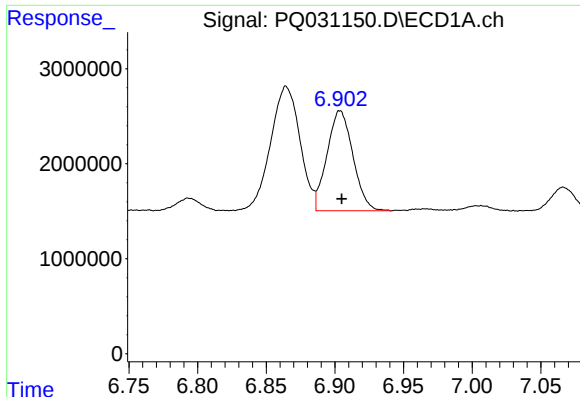
#24 AR-1248-4

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 22403066
Conc: 257.19 ng/ml



#24 AR-1248-4

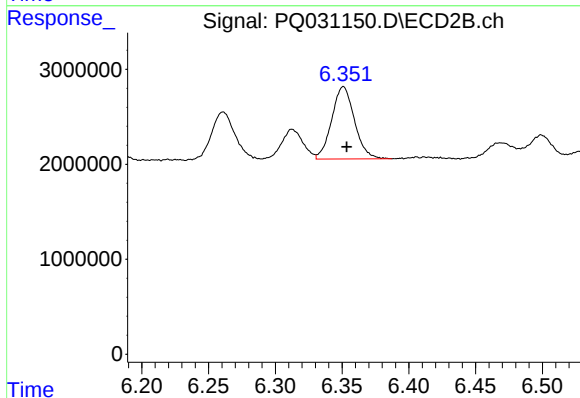
R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 17717797
Conc: 222.07 ng/ml



#25 AR-1248-5

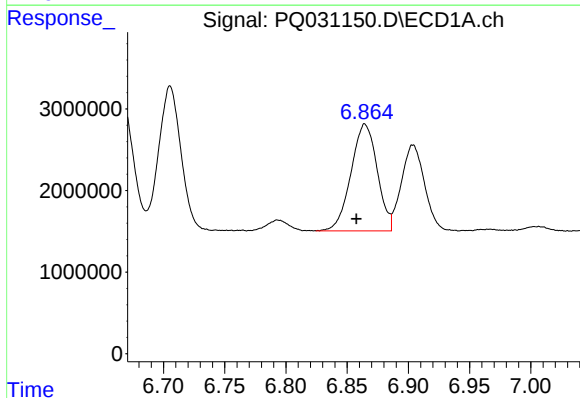
R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 13832642
Conc: 240.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



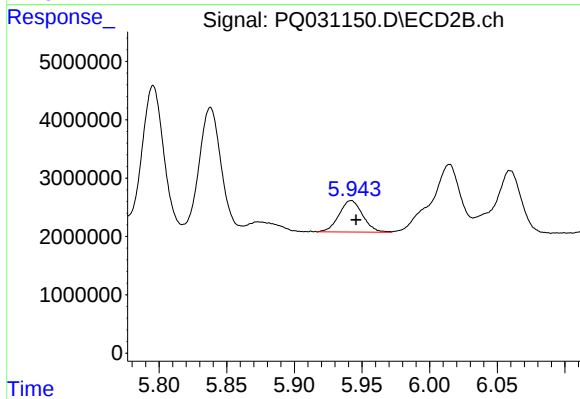
#25 AR-1248-5

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 9022474
Conc: 124.96 ng/ml



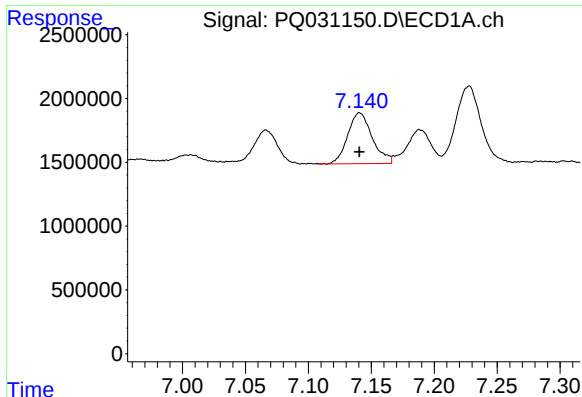
#26 AR-1254-1

R.T.: 6.864 min
Delta R.T.: 0.007 min
Response: 19509904
Conc: 122.02 ng/ml



#26 AR-1254-1

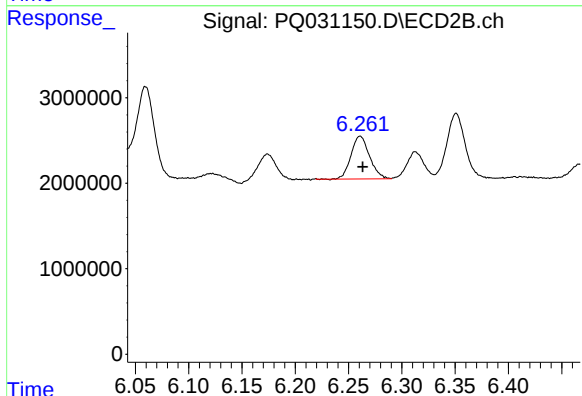
R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 6531838
Conc: 46.10 ng/ml



#27 AR-1254-2

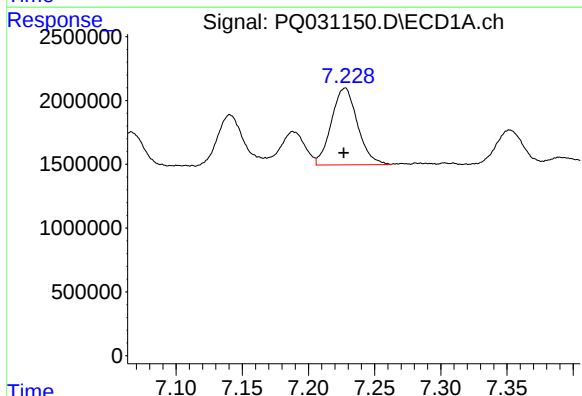
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 5423667
Conc: 55.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



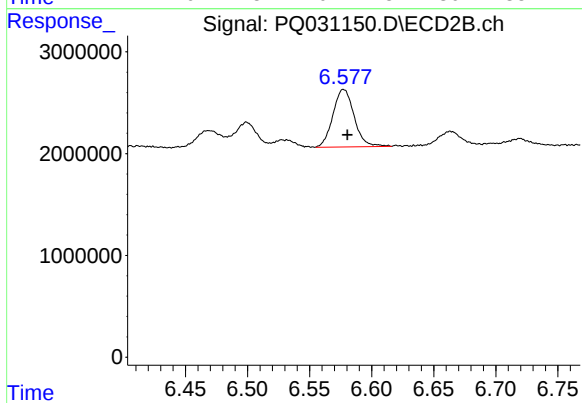
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 6048622
Conc: 50.58 ng/ml



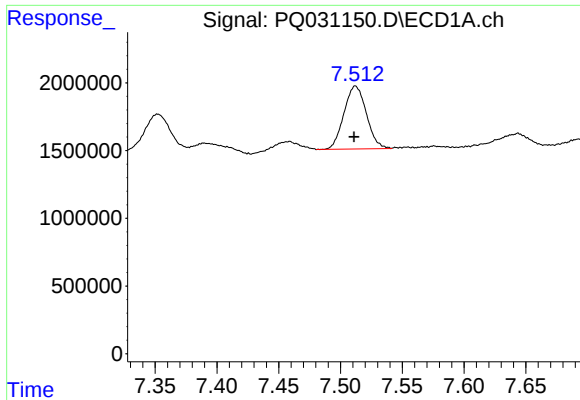
#28 AR-1254-3

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 8268106
Conc: 46.24 ng/ml



#28 AR-1254-3

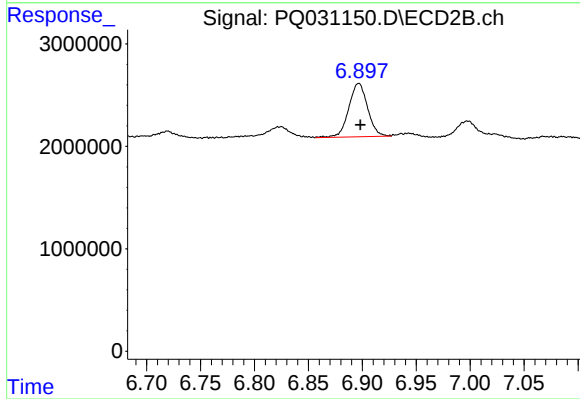
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 6739158
Conc: 37.90 ng/ml



#29 AR-1254-4

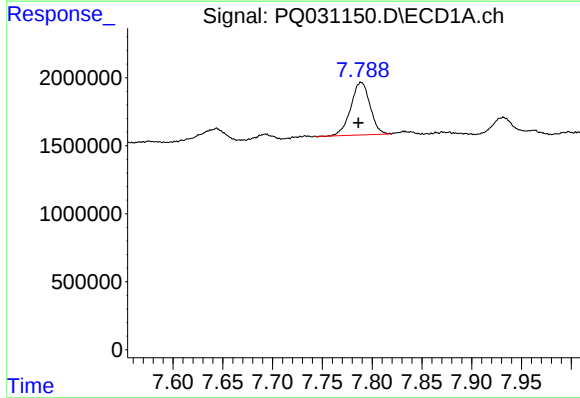
R.T.: 7.512 min
Delta R.T.: 0.001 min
Response: 5872557
Conc: 44.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



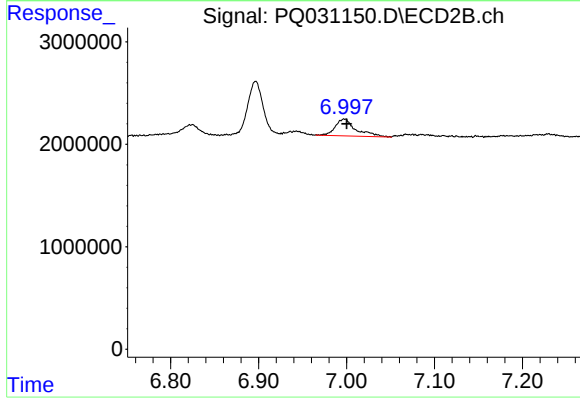
#29 AR-1254-4

R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 6325334
Conc: 59.01 ng/ml



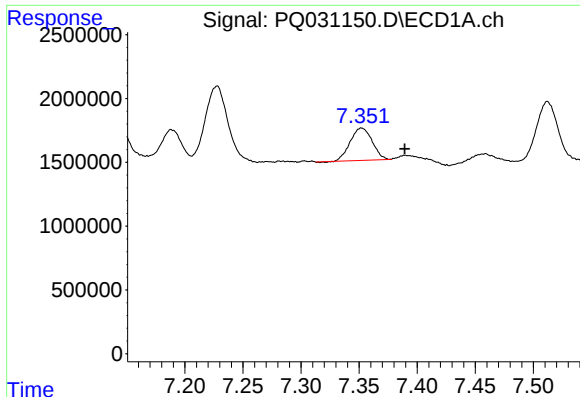
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 5194359
Conc: 51.80 ng/ml



#30 AR-1254-5

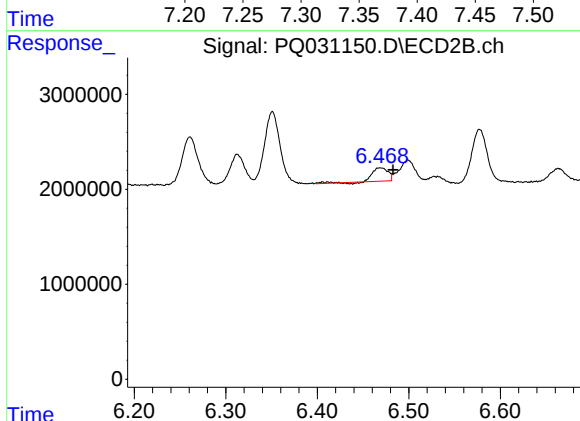
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 2677356
Conc: 12.14 ng/ml



#31 AR-1260-1

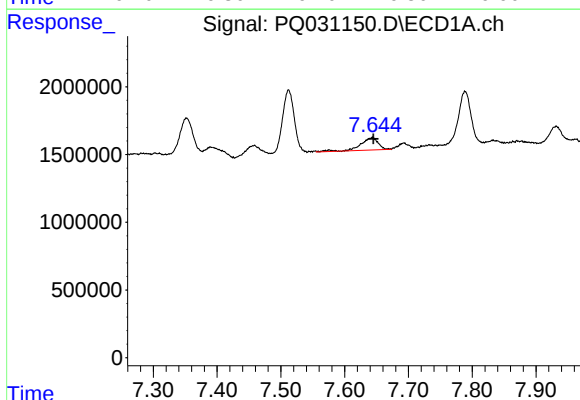
R.T.: 7.352 min
Delta R.T.: -0.037 min
Response: 3329309
Conc: 26.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



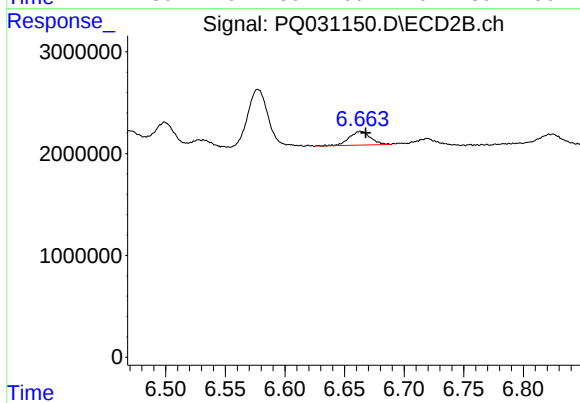
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: -0.014 min
Response: 1659010
Conc: 11.16 ng/ml



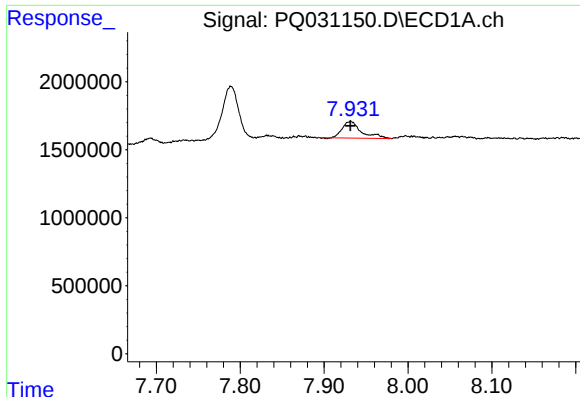
#32 AR-1260-2

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 1722038
Conc: 11.41 ng/ml



#32 AR-1260-2

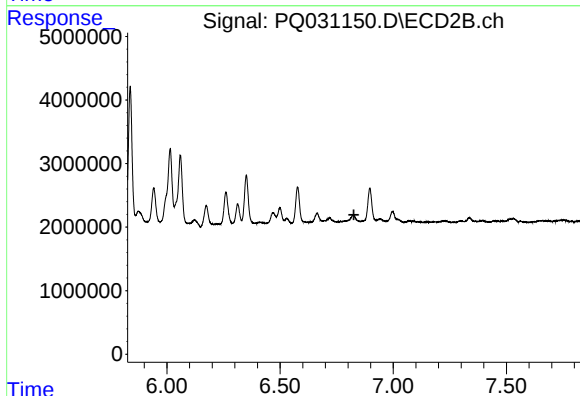
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 1682720
Conc: 9.44 ng/ml



#33 AR-1260-3

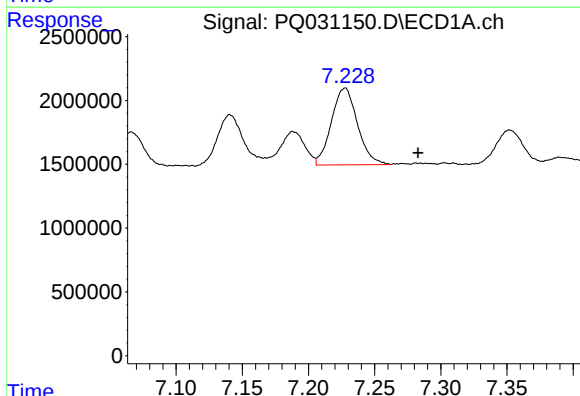
R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 1950351
Conc: 10.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



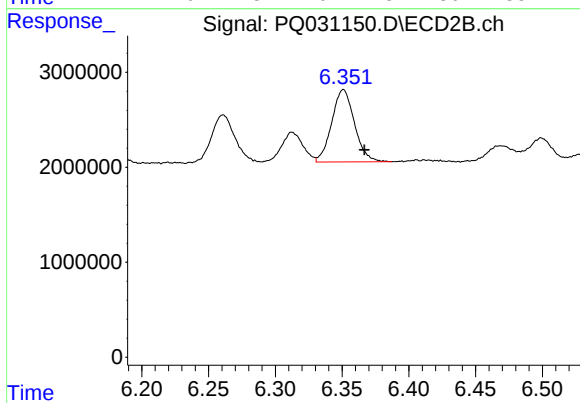
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



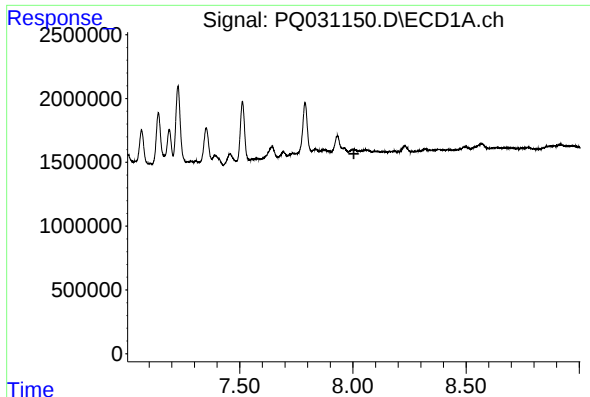
#36 AR-1262-1

R.T.: 7.228 min
Delta R.T.: -0.055 min
Response: 8268106
Conc: 103.90 ng/ml



#36 AR-1262-1

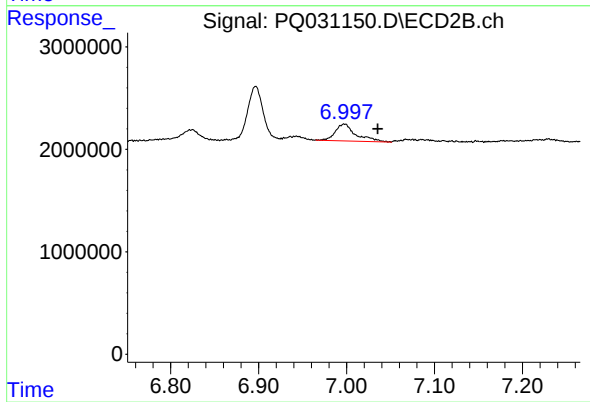
R.T.: 6.351 min
Delta R.T.: -0.016 min
Response: 9022474
Conc: 75.66 ng/ml



#41 AR-1268-1

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

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.038 min
Response: 2677356
Conc: 30.50 ng/ml