

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 22:12
 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 12:12:51 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...	4.606	3.889	42222751	42242703	21.239	21.739
2)	SA Decachlor...	10.463	8.977	76464100	90633101	38.449	41.120
Target Compounds							
3)	L1 AR-1016-1	5.318	4.573	17274370	17134878	349.122	342.072
4)	L1 AR-1016-2	5.515	4.989	17057762	26262195	342.546	361.139
5)	L1 AR-1016-3	5.783	5.009	24848939	36973576	348.427	342.261
6)	L1 AR-1016-4	5.869	5.066	21956558	24450591	326.323	340.867
7)	L1 AR-1016-5	6.263	5.444	19332082	21356130	340.085	334.547
8)	L2 AR-1221-1	4.810	4.104	1917581	1863085	84.102	79.934
9)	L2 AR-1221-2	4.904	4.193	3029878	2593516	156.827	145.057
10)	L2 AR-1221-3	4.981	4.271	11952651	11606046	202.277	184.945
11)	L3 AR-1232-1	5.806	4.768	36582861	17442274	811.951	802.167
12)	L3 AR-1232-2	5.969	5.009	17934808	36973576	783.414	899.563
13)	L3 AR-1232-3	6.056	5.270	11712673	19133866	805.213	1105.909 #
14)	L3 AR-1232-4	6.667	5.595	20529641	12158124	646.388	754.583
15)	L3 AR-1232-5	6.706	5.839	21161875	22802149	725.566	1071.098 #
16)	L4 AR-1242-1	5.349	4.593	10810136	9696253	507.986	452.995
17)	L4 AR-1242-2	6.102	5.188	15653030	19432056	422.836	464.908
18)	L4 AR-1242-3	6.304	5.226	8663333	14930340	463.049	455.595
19)	L4 AR-1242-4	6.349	6.015	6403252	17352865	467.500	420.391
20)	L4 AR-1242-5	6.405	6.061	22050203	14800639	471.805	421.803
21)	L5 AR-1248-1	6.056	5.226	11712673	14930340	180.968	220.484
22)	L5 AR-1248-2	6.639	5.796	15369851	27083263	220.506	198.516
23)	L5 AR-1248-3	6.667	5.839	20529641	22802149	225.983	246.216
24)	L5 AR-1248-4	6.706	6.015	21161875	17352865	242.944	217.500
25)	L5 AR-1248-5	6.904	6.352	13485974	9084450	234.155	125.813 #
26)	L6 AR-1254-1	6.865	5.943	18660812	6372099	116.712	44.974 #
27)	L6 AR-1254-2	7.141	6.261	5243124	6002274	53.290	50.195
28)	L6 AR-1254-3	7.227	6.579	7721157	7333528	43.183	41.247
29)	L6 AR-1254-4	7.512	6.897	5865819	6317959	44.875	58.939 #
30)	L6 AR-1254-5	7.789	6.998	5223147	2598938	52.084	11.780 #
31)	L7 AR-1260-1	7.353	6.470	3011224	2761284	24.040	18.567
32)	L7 AR-1260-2	0.000	6.665	0	1282455	N.D.	7.196 #
33)	L7 AR-1260-3	7.931	0.000	1354555	0	7.540	N.D. #
36)	L8 AR-1262-1	7.227	6.352	7721157	9084450	97.023	76.184
41)	L9 AR-1268-1	0.000	6.998	0	2598938	N.D.	29.608 #

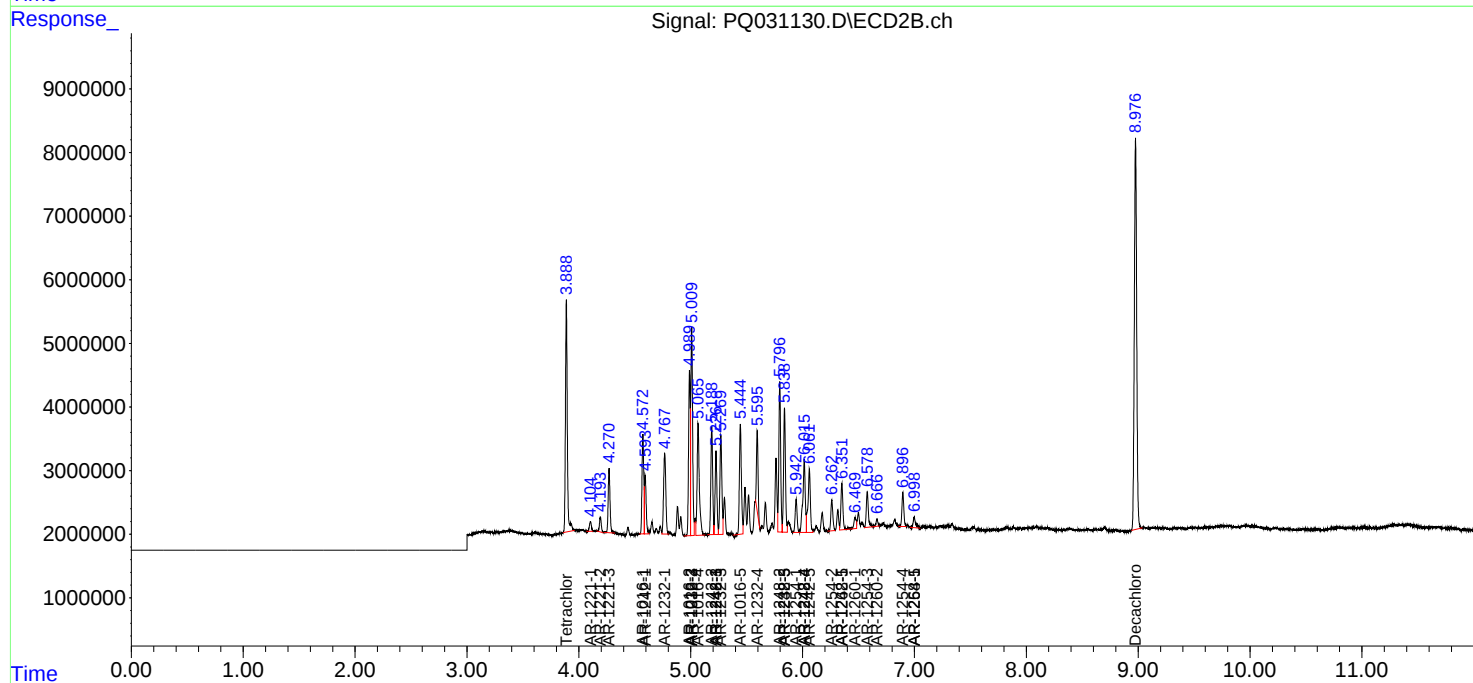
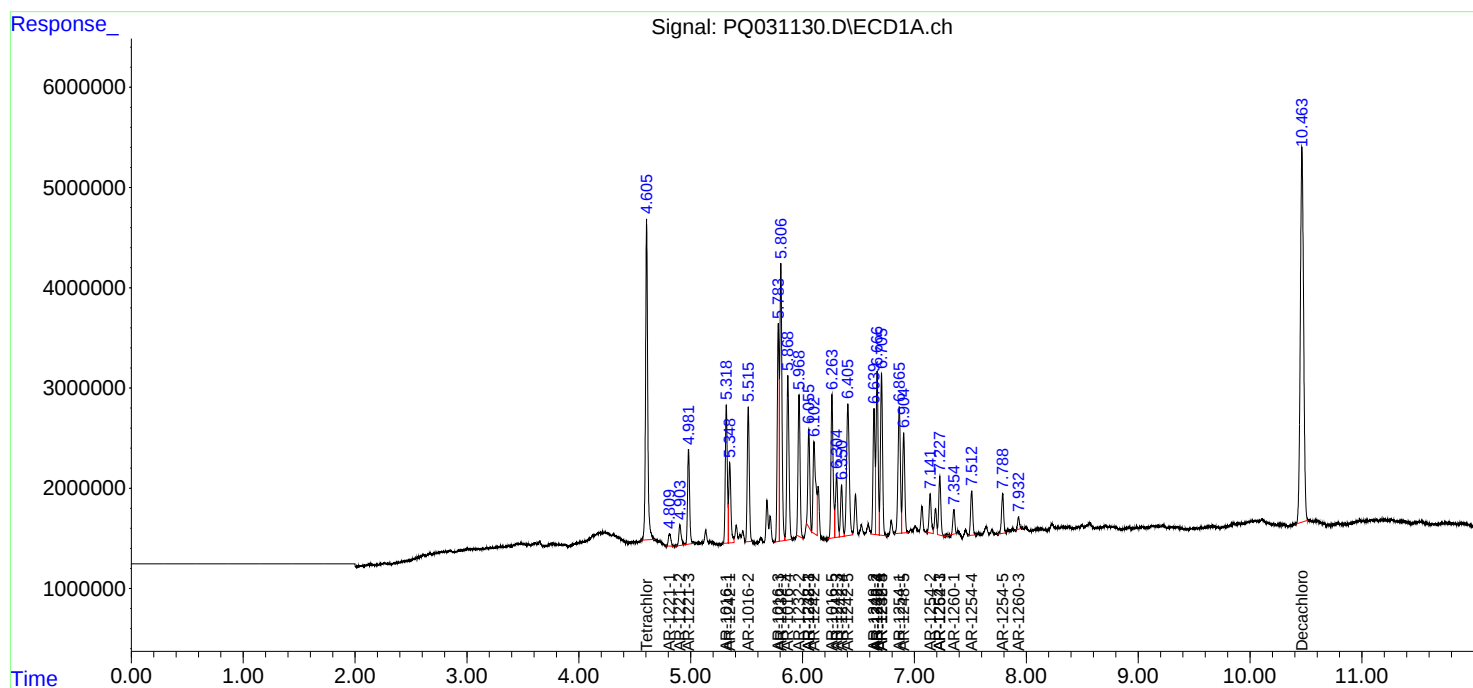
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

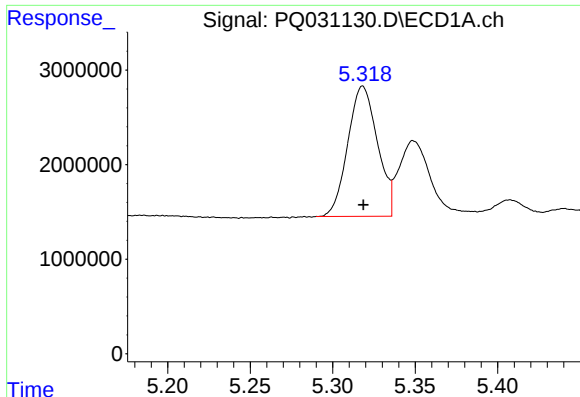
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 22:12
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:12:51 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

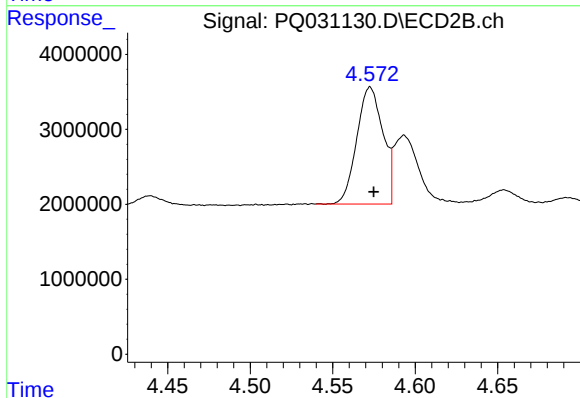




#3 AR-1016-1

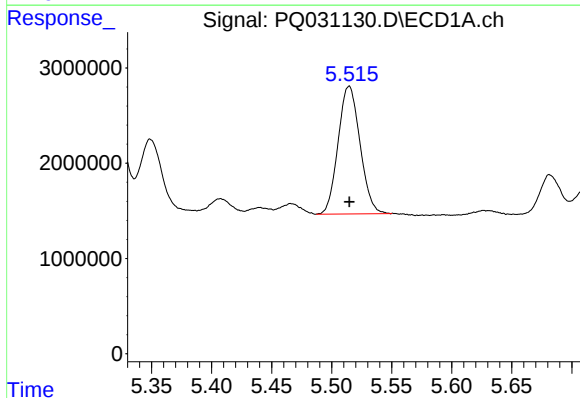
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 17274370
Conc: 349.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



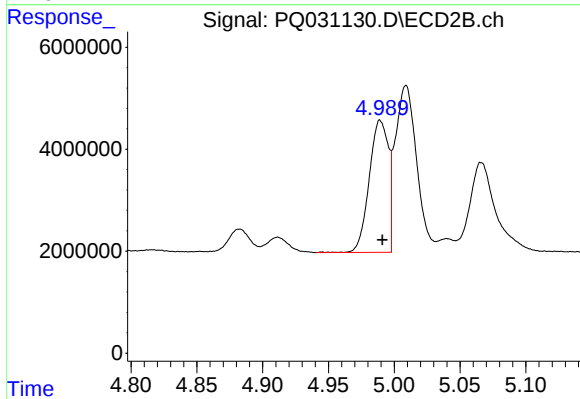
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 17134878
Conc: 342.07 ng/ml



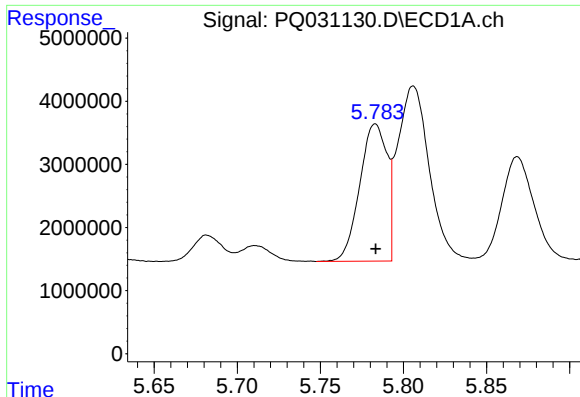
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 17057762
Conc: 342.55 ng/ml



#4 AR-1016-2

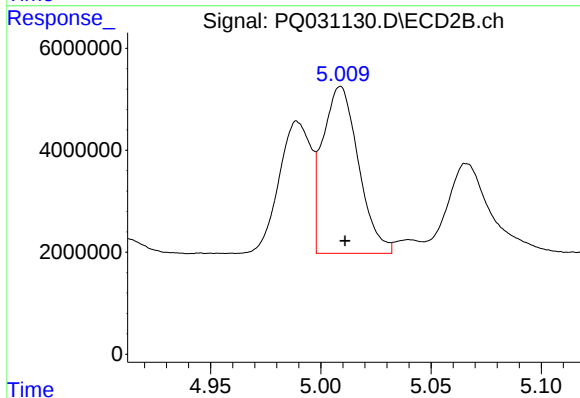
R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 26262195
Conc: 361.14 ng/ml



#5 AR-1016-3

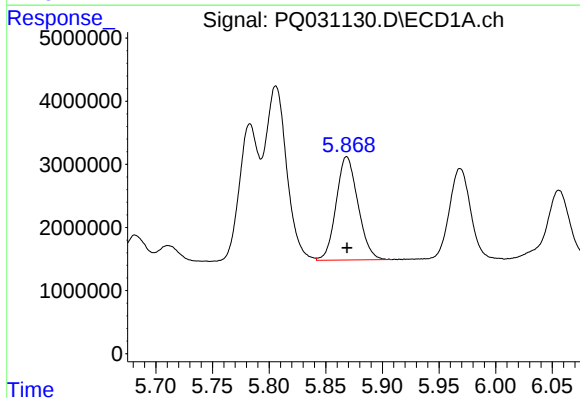
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 24848939
Conc: 348.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



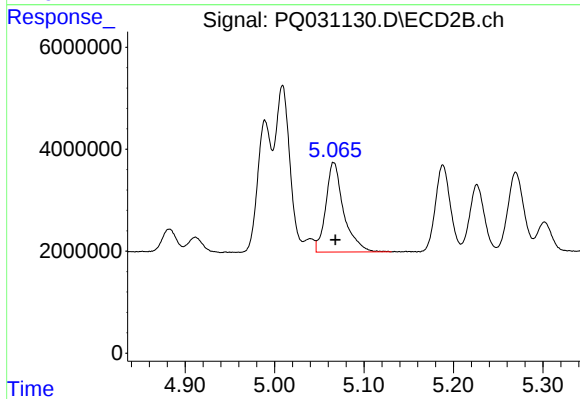
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 36973576
Conc: 342.26 ng/ml



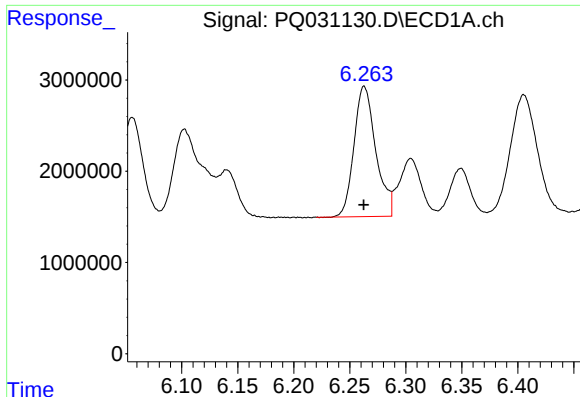
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 21956558
Conc: 326.32 ng/ml



#6 AR-1016-4

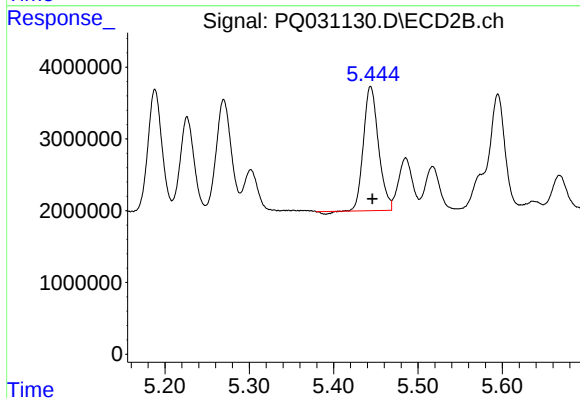
R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 24450591
Conc: 340.87 ng/ml



#7 AR-1016-5

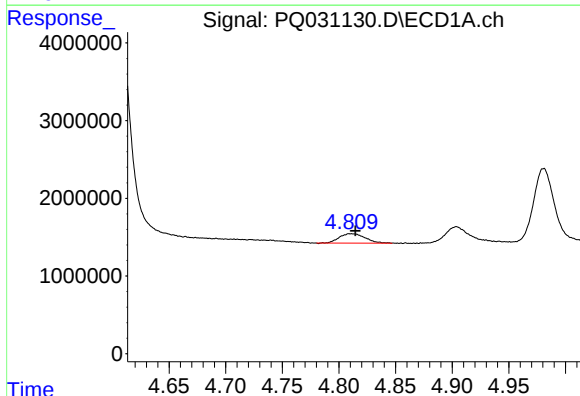
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 19332082
Conc: 340.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



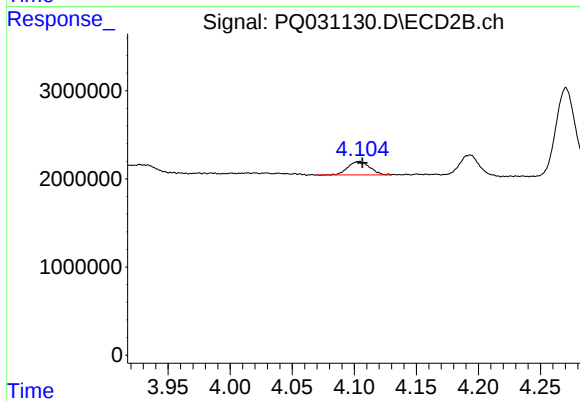
#7 AR-1016-5

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 21356130
Conc: 334.55 ng/ml



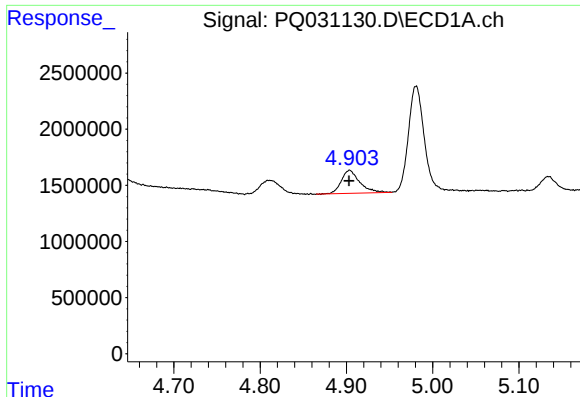
#8 AR-1221-1

R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 1917581
Conc: 84.10 ng/ml



#8 AR-1221-1

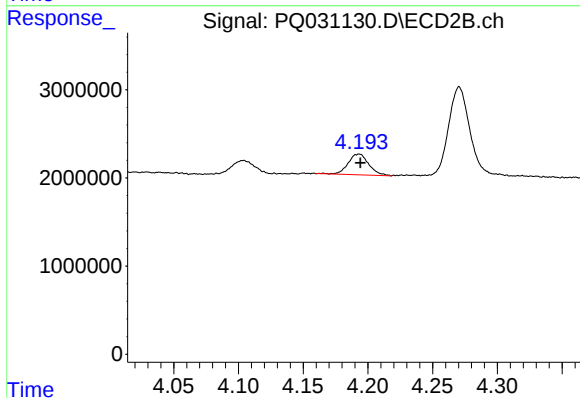
R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 1863085
Conc: 79.93 ng/ml



#9 AR-1221-2

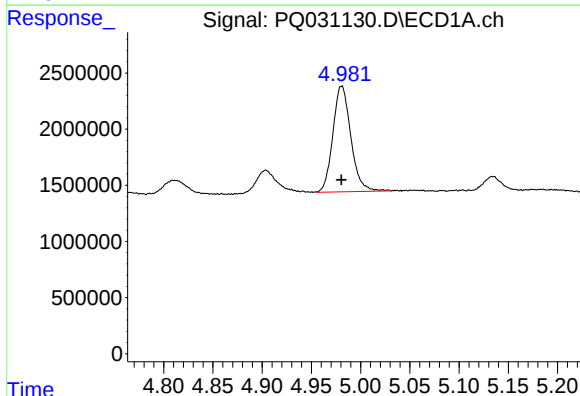
R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 3029878
Conc: 156.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



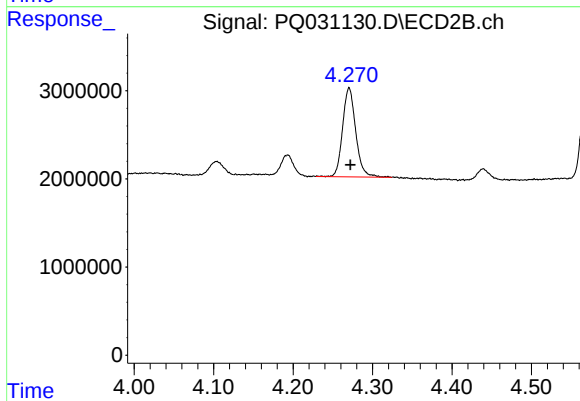
#9 AR-1221-2

R.T.: 4.193 min
Delta R.T.: -0.001 min
Response: 2593516
Conc: 145.06 ng/ml



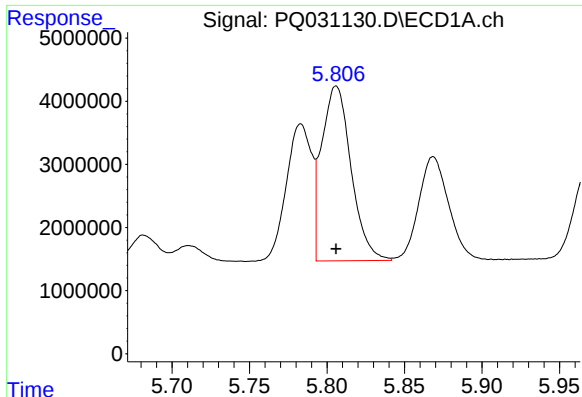
#10 AR-1221-3

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 11952651
Conc: 202.28 ng/ml



#10 AR-1221-3

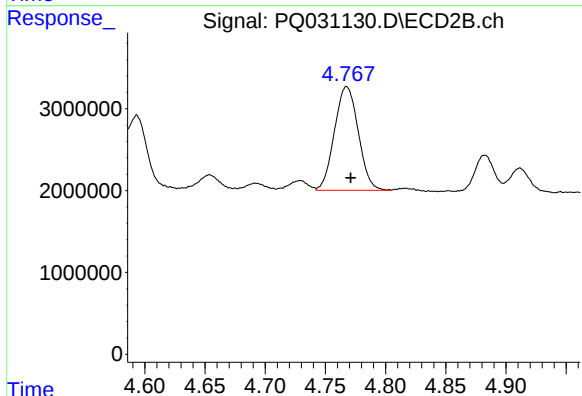
R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 11606046
Conc: 184.95 ng/ml



#11 AR-1232-1

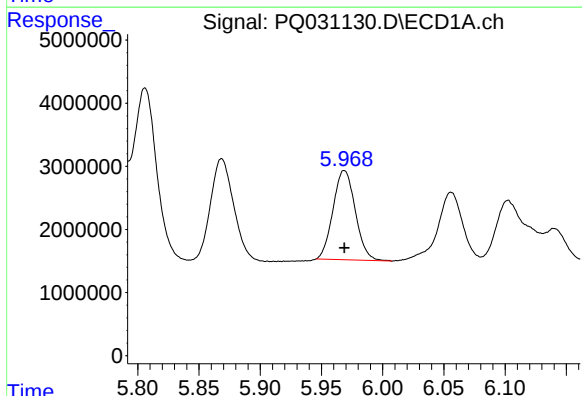
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 36582861
Conc: 811.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



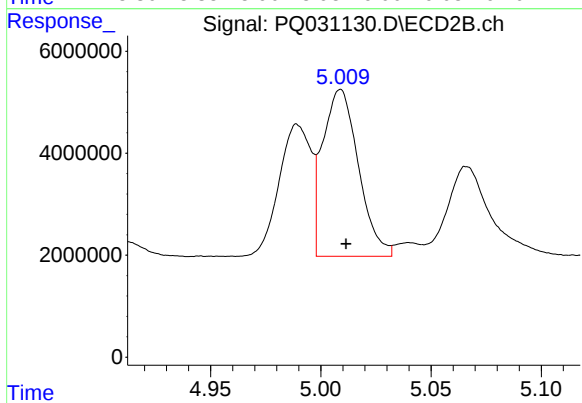
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 17442274
Conc: 802.17 ng/ml



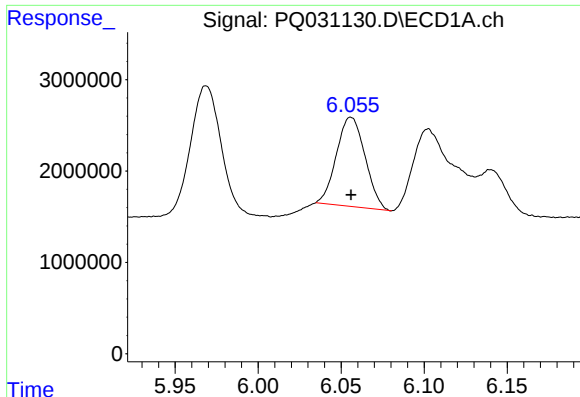
#12 AR-1232-2

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 17934808
Conc: 783.41 ng/ml



#12 AR-1232-2

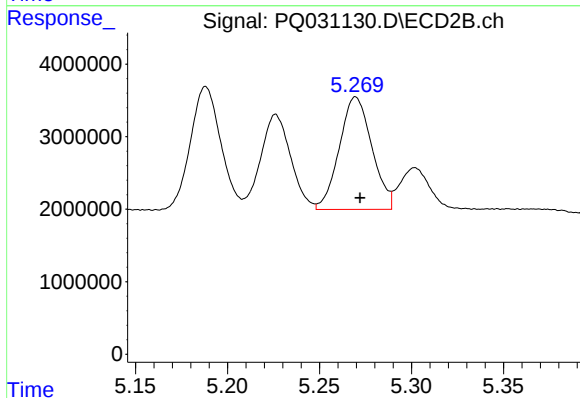
R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 36973576
Conc: 899.56 ng/ml



#13 AR-1232-3

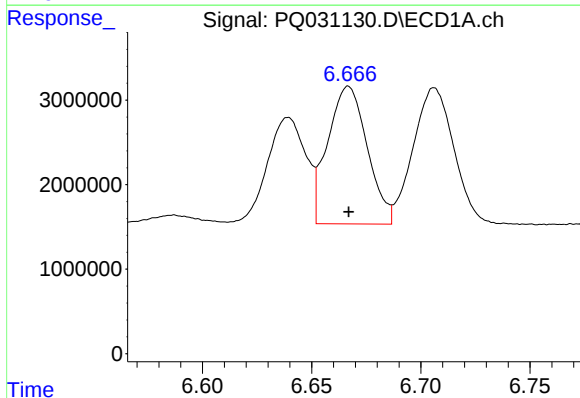
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11712673
Conc: 805.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



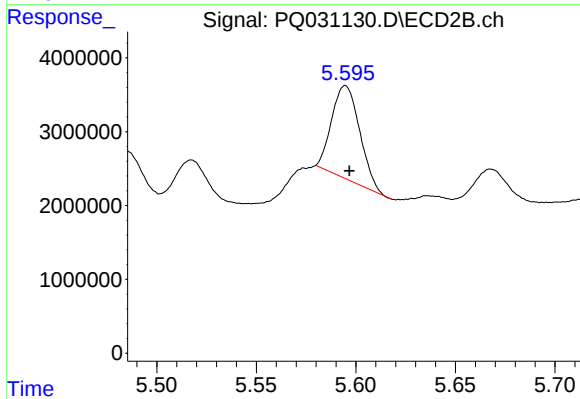
#13 AR-1232-3

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 19133866
Conc: 1105.91 ng/ml



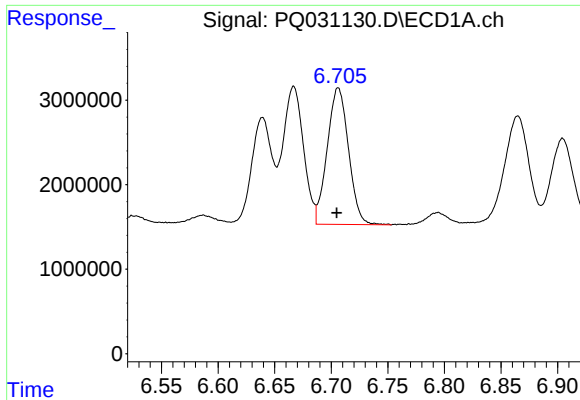
#14 AR-1232-4

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 20529641
Conc: 646.39 ng/ml



#14 AR-1232-4

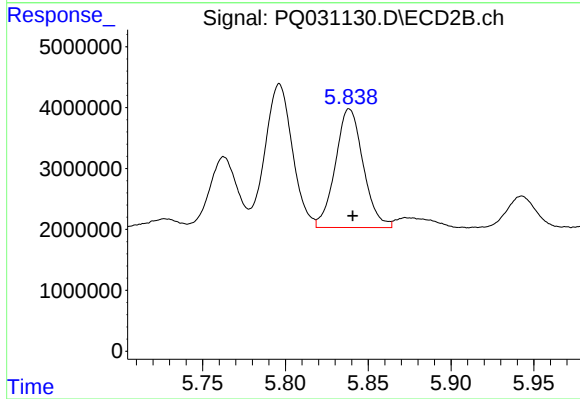
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 12158124
Conc: 754.58 ng/ml



#15 AR-1232-5

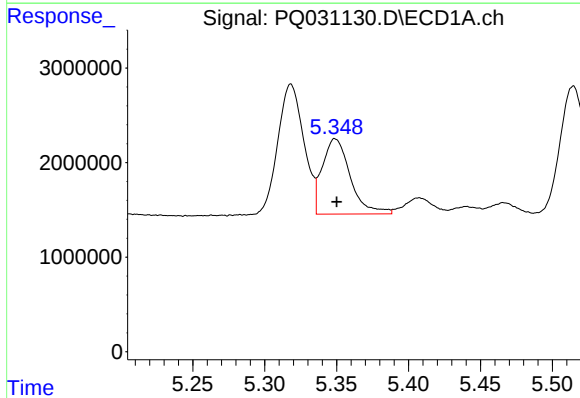
R.T.: 6.706 min
Delta R.T.: 0.001 min
Response: 21161875
Conc: 725.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



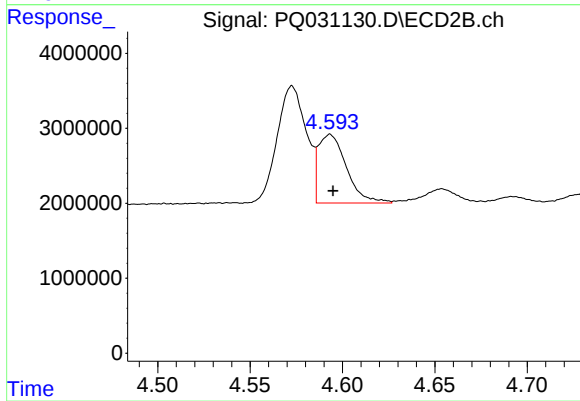
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 22802149
Conc: 1071.10 ng/ml



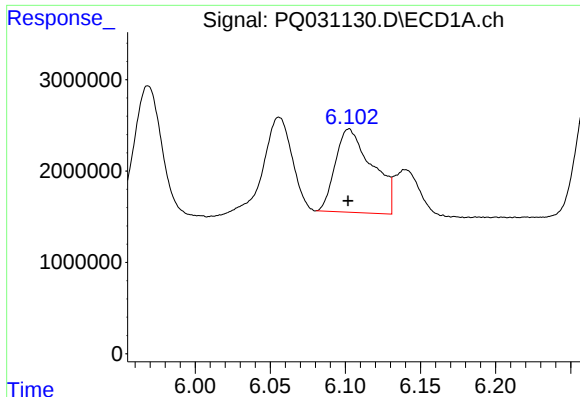
#16 AR-1242-1

R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 10810136
Conc: 507.99 ng/ml



#16 AR-1242-1

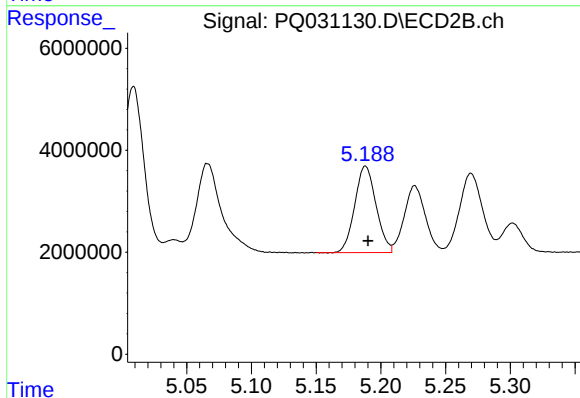
R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 9696253
Conc: 453.00 ng/ml



#17 AR-1242-2

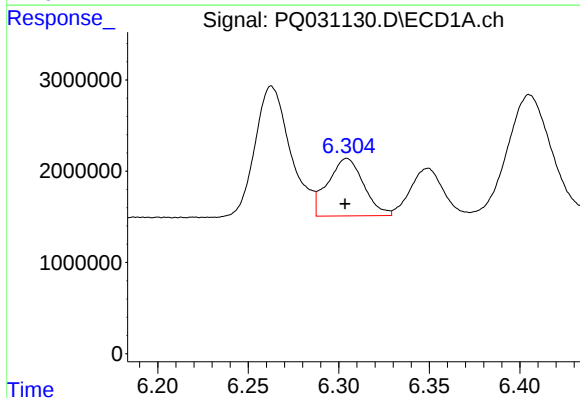
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 15653030
Conc: 422.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



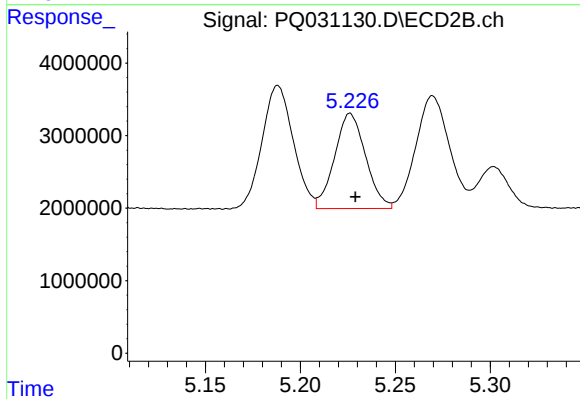
#17 AR-1242-2

R.T.: 5.188 min
Delta R.T.: -0.002 min
Response: 19432056
Conc: 464.91 ng/ml



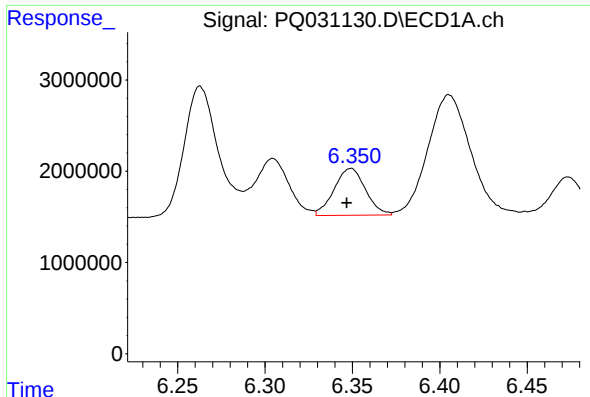
#18 AR-1242-3

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 8663333
Conc: 463.05 ng/ml



#18 AR-1242-3

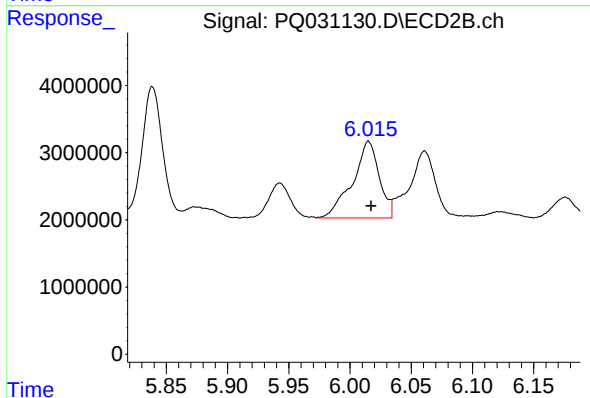
R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 14930340
Conc: 455.59 ng/ml



#19 AR-1242-4

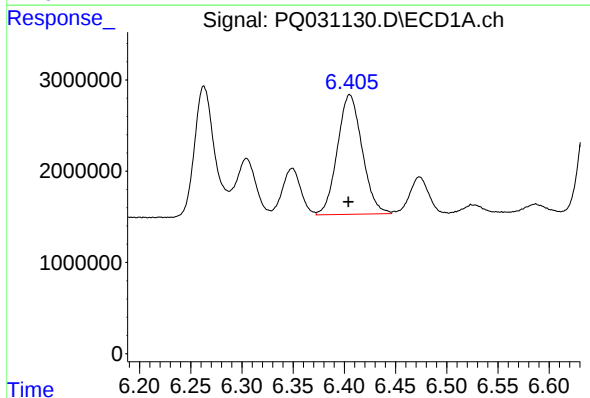
R.T.: 6.349 min
Delta R.T.: 0.002 min
Response: 6403252
Conc: 467.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



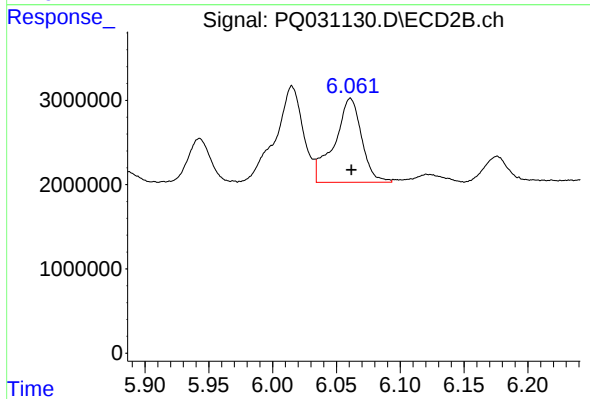
#19 AR-1242-4

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 17352865
Conc: 420.39 ng/ml



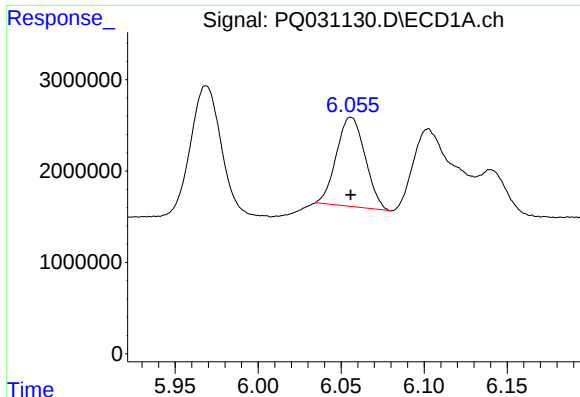
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 22050203
Conc: 471.80 ng/ml



#20 AR-1242-5

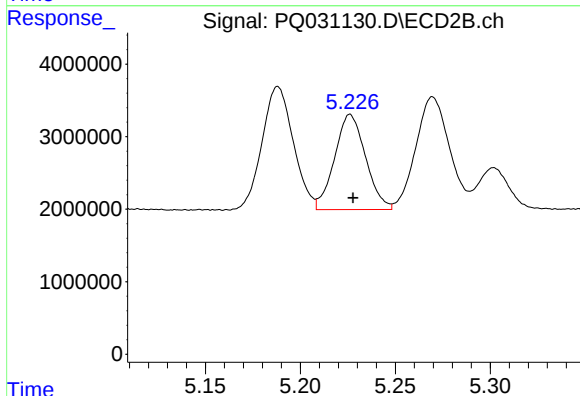
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 14800639
Conc: 421.80 ng/ml



#21 AR-1248-1

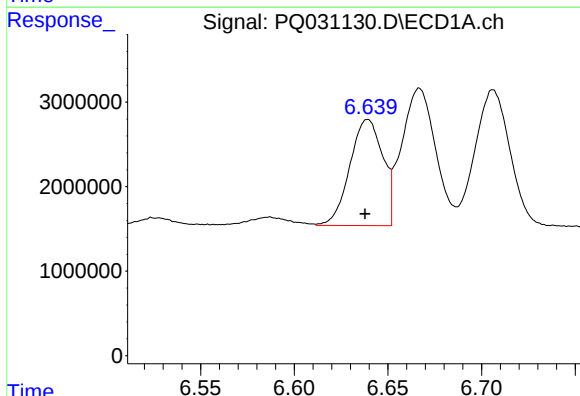
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11712673
Conc: 180.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



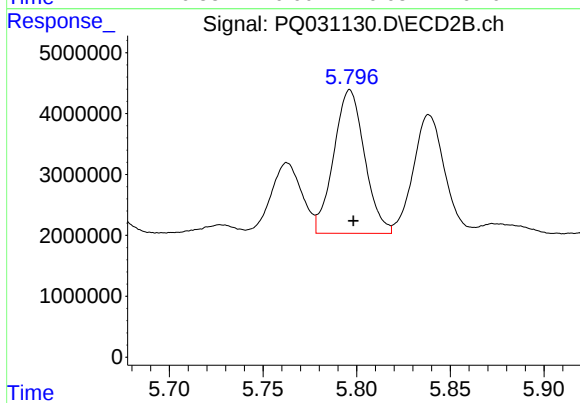
#21 AR-1248-1

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 14930340
Conc: 220.48 ng/ml



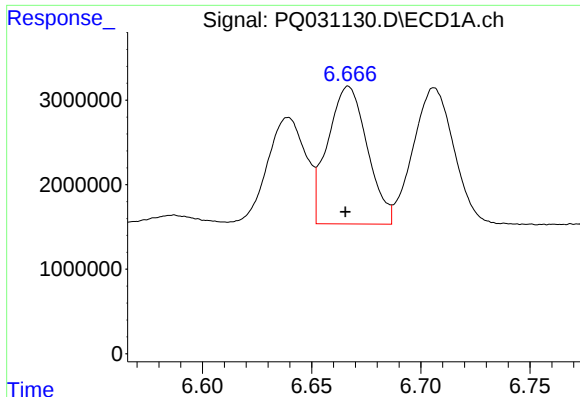
#22 AR-1248-2

R.T.: 6.639 min
Delta R.T.: 0.001 min
Response: 15369851
Conc: 220.51 ng/ml



#22 AR-1248-2

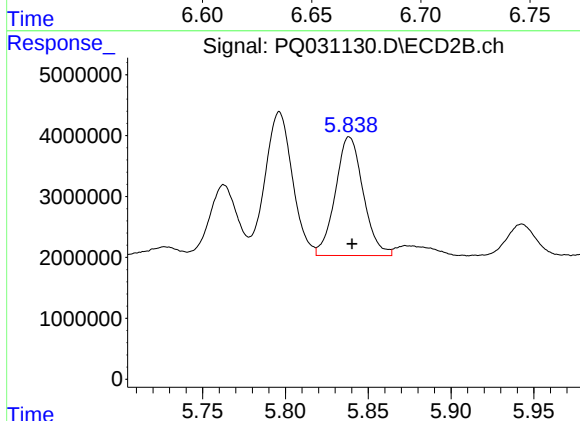
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 27083263
Conc: 198.52 ng/ml



#23 AR-1248-3

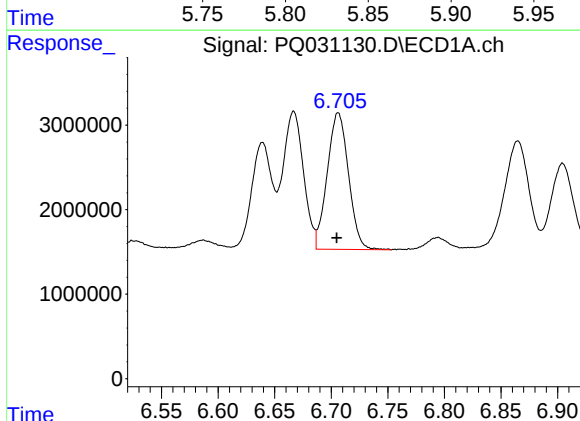
R.T.: 6.667 min
Delta R.T.: 0.001 min
Response: 20529641
Conc: 225.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



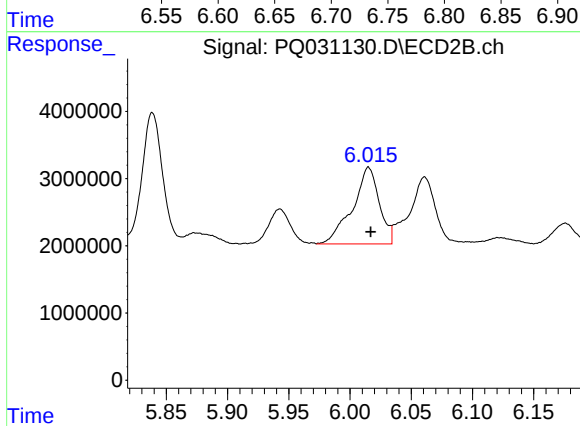
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 22802149
Conc: 246.22 ng/ml



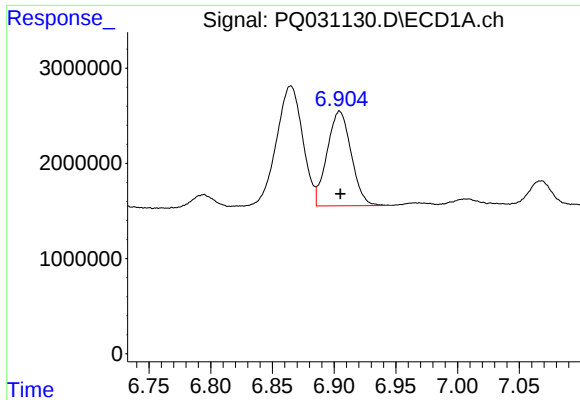
#24 AR-1248-4

R.T.: 6.706 min
Delta R.T.: 0.001 min
Response: 21161875
Conc: 242.94 ng/ml



#24 AR-1248-4

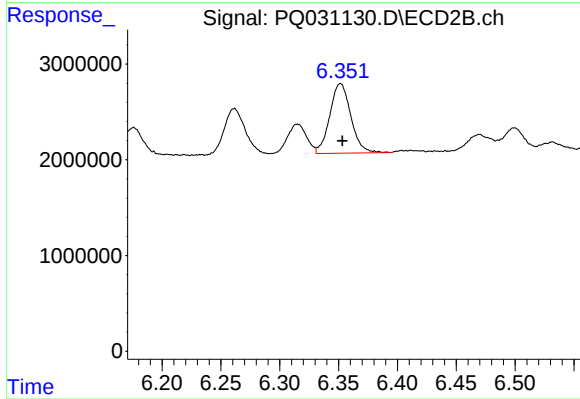
R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 17352865
Conc: 217.50 ng/ml



#25 AR-1248-5

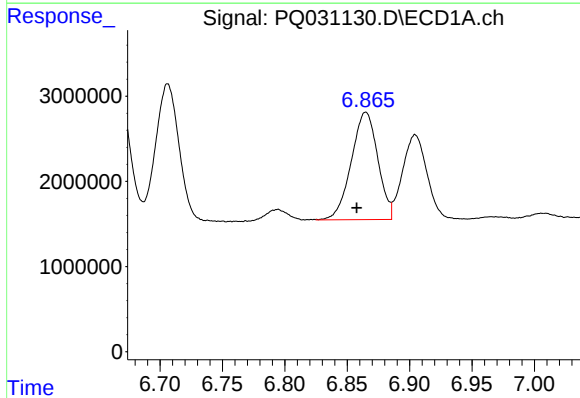
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 13485974
Conc: 234.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



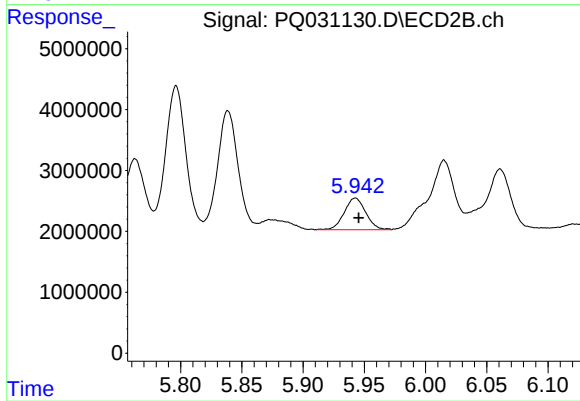
#25 AR-1248-5

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 9084450
Conc: 125.81 ng/ml



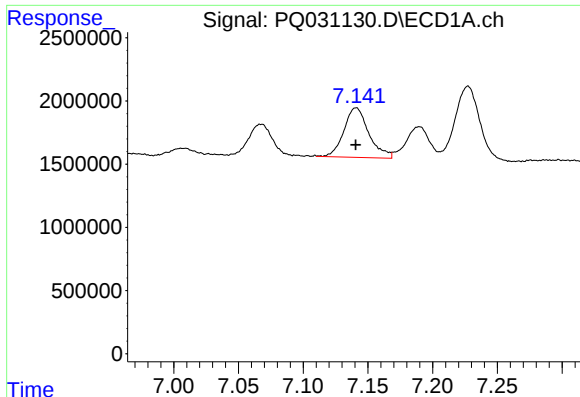
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.007 min
Response: 18660812
Conc: 116.71 ng/ml



#26 AR-1254-1

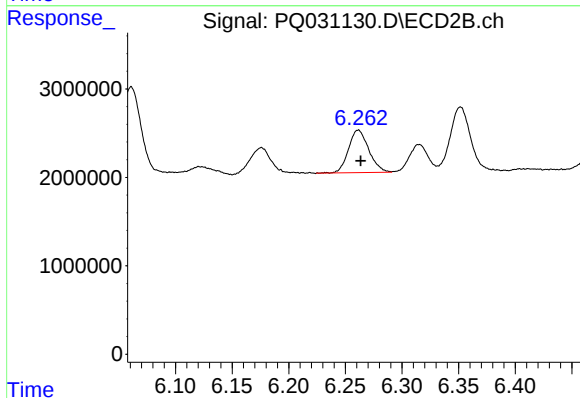
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 6372099
Conc: 44.97 ng/ml



#27 AR-1254-2

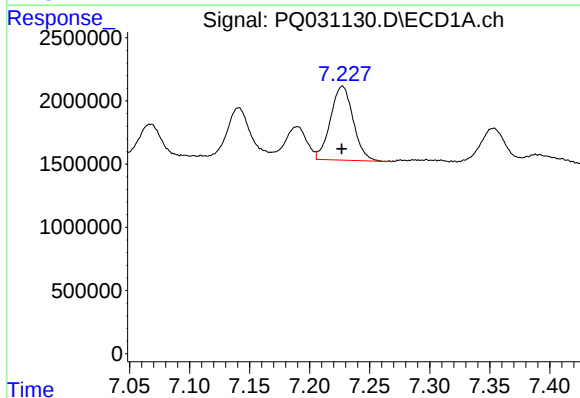
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 5243124
Conc: 53.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



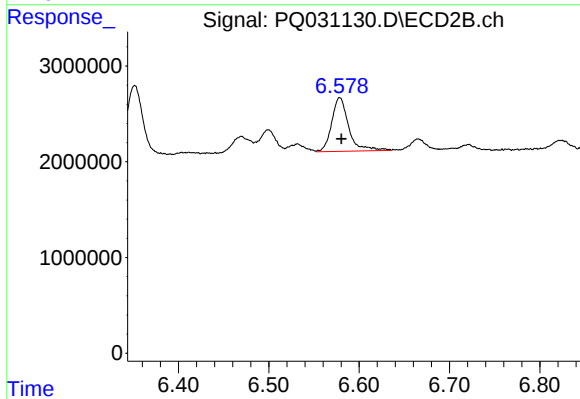
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 6002274
Conc: 50.19 ng/ml



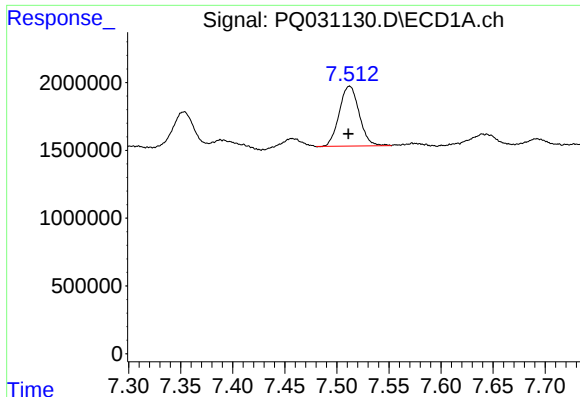
#28 AR-1254-3

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 7721157
Conc: 43.18 ng/ml



#28 AR-1254-3

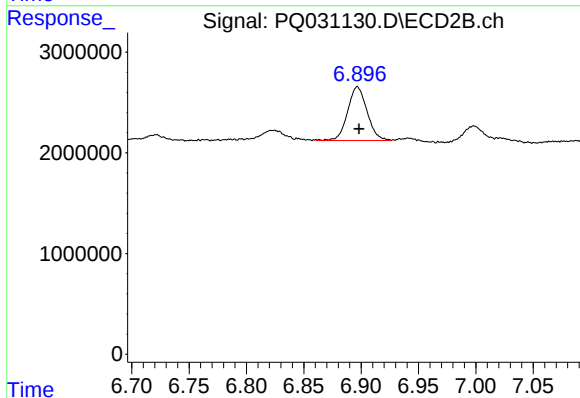
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 7333528
Conc: 41.25 ng/ml



#29 AR-1254-4

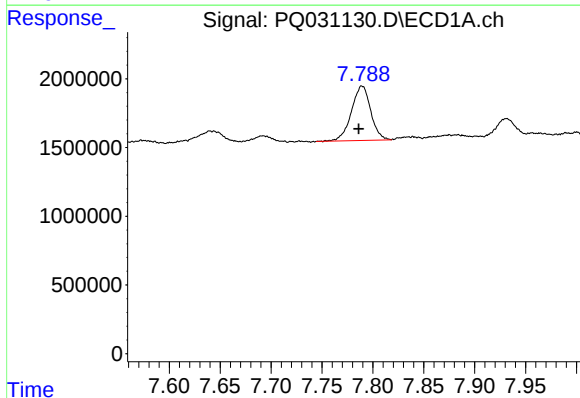
R.T.: 7.512 min
Delta R.T.: 0.001 min
Response: 5865819
Conc: 44.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



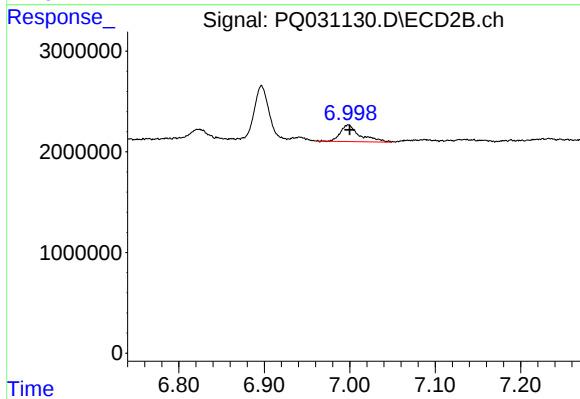
#29 AR-1254-4

R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 6317959
Conc: 58.94 ng/ml



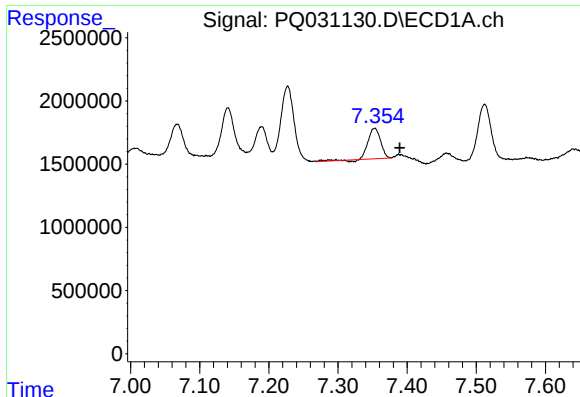
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 5223147
Conc: 52.08 ng/ml



#30 AR-1254-5

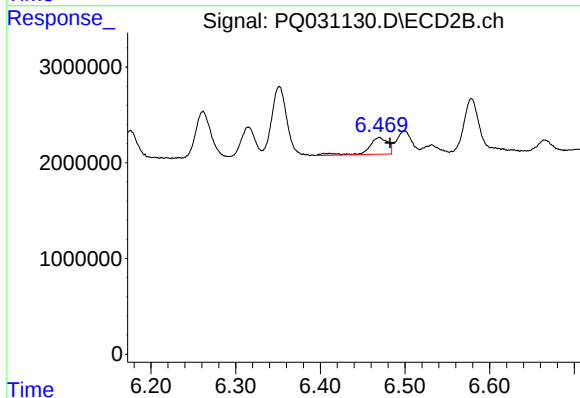
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 2598938
Conc: 11.78 ng/ml



#31 AR-1260-1

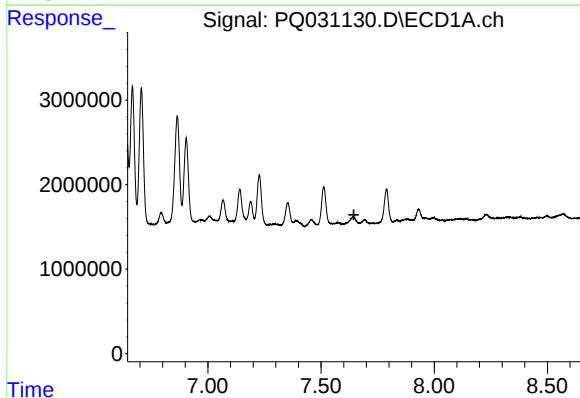
R.T.: 7.353 min
Delta R.T.: -0.036 min
Response: 3011224
Conc: 24.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



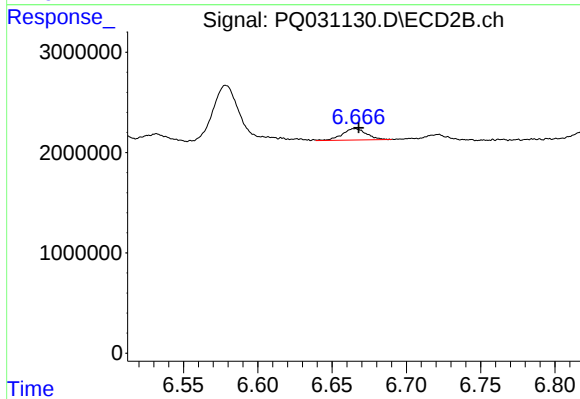
#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: -0.013 min
Response: 2761284
Conc: 18.57 ng/ml



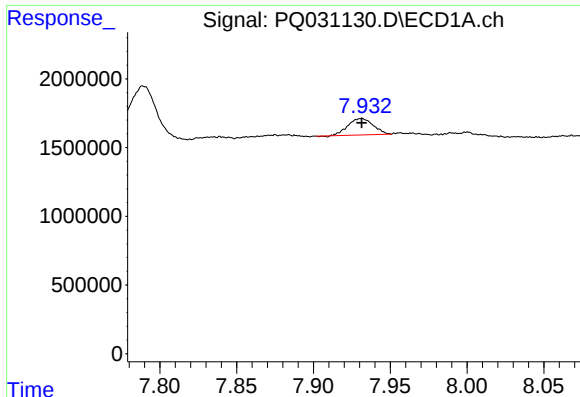
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#32 AR-1260-2

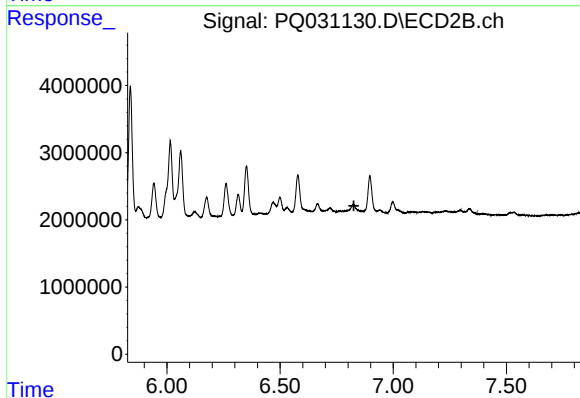
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 1282455
Conc: 7.20 ng/ml



#33 AR-1260-3

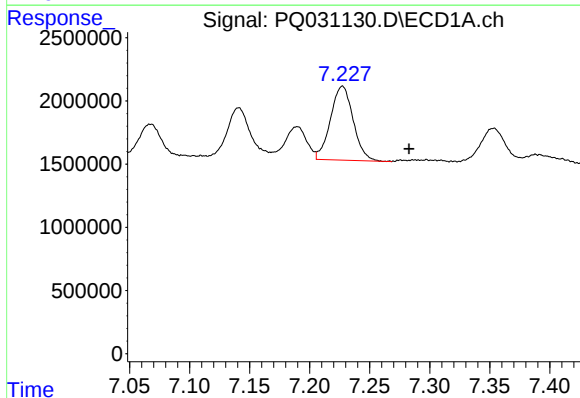
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 1354555
Conc: 7.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



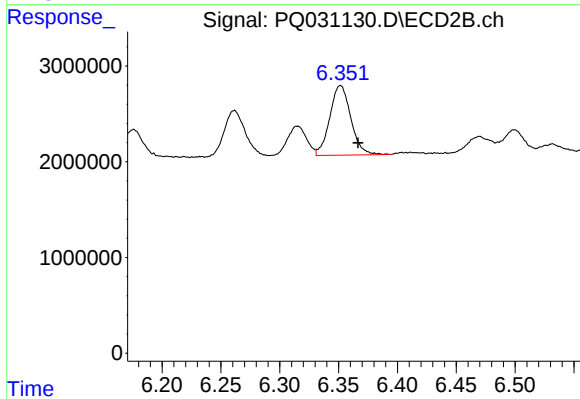
#33 AR-1260-3

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



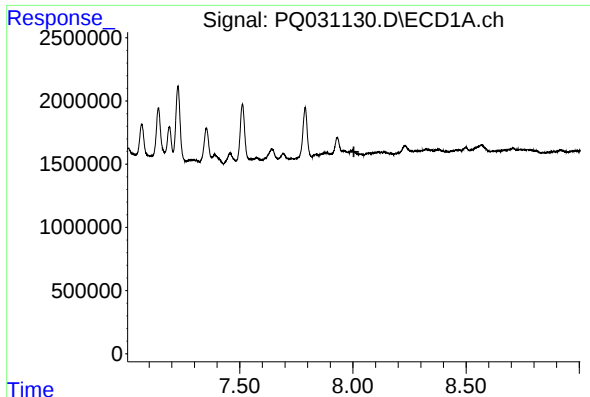
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: -0.056 min
Response: 7721157
Conc: 97.02 ng/ml



#36 AR-1262-1

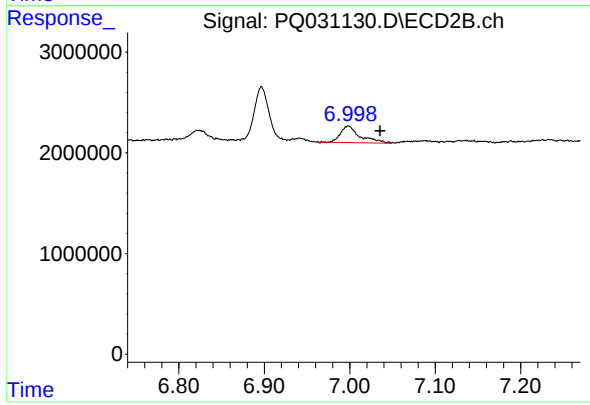
R.T.: 6.352 min
Delta R.T.: -0.015 min
Response: 9084450
Conc: 76.18 ng/ml



#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.: -0.037 min
Response: 2598938
Conc: 29.61 ng/ml