

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 12:32
 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 10 03:23:16 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...	4.552	3.830	45374432	31273294	15.659	15.333
2)	SA Decachlor...	10.358	8.862	96337352	74359509	46.427	43.073
Target Compounds							
3)	L1 AR-1016-1	5.725	4.918	20774959	15578447	222.410	203.522
4)	L1 AR-1016-2	5.749	4.937	25252555	16260809	181.492	153.930
5)	L1 AR-1016-3	5.811	5.116	12406788	10339380	153.720	189.959
6)	L1 AR-1016-4	5.909	5.154	13408489	20912668	210.371	486.219 #
7)	L1 AR-1016-5	6.203	5.369	33035463	24880871	512.685	448.207
10)	L2 AR-1221-3	4.927	4.207	2590574	1990909	35.513	36.438
11)	L3 AR-1232-1	4.927	4.207	2590574	1990909	45.572	46.624
12)	L3 AR-1232-2	5.457	4.937	8906281	16260809	305.397	335.968
13)	L3 AR-1232-3	5.749	5.116	25252555	10339380	401.355	428.131
14)	L3 AR-1232-4	5.909	5.196	13408489	21441535	448.550	1029.445 #
15)	L3 AR-1232-5	5.997	5.369	29398846	24880871	1279.358	1074.831
16)	L4 AR-1242-1	5.725	4.918	20774959	15578447	253.116	246.103
17)	L4 AR-1242-2	5.749	4.937	25252555	16260809	206.668	178.077
18)	L4 AR-1242-3	5.811	5.116	12406788	10339380	174.629	219.809 #
19)	L4 AR-1242-4	5.909	5.196	13408489	21441535	227.616	465.375 #
20)	L4 AR-1242-5	6.646	5.719	36414933	39696427	571.897	674.060
21)	L5 AR-1248-1	5.725	4.918	20774959	15578447	334.133	326.185
22)	L5 AR-1248-2	5.997	5.154	29398846	20912668	352.143	335.982
23)	L5 AR-1248-3	6.203	5.196	33035463	21441535	328.510	337.215
24)	L5 AR-1248-4	6.607	5.369	38273197	24880871	349.192	318.085
25)	L5 AR-1248-5	6.646	5.760	36414933	27157615	357.447	355.601
26)	L6 AR-1254-1	6.579	5.719	29284042	39696427	247.982	309.949
27)	L6 AR-1254-2	6.805	5.865	37504751	10915544	203.507	102.049 #
28)	L6 AR-1254-3	7.167	6.271	20495508	17817038	103.818	97.868
29)	L6 AR-1254-4	7.452	6.498	13634657	12325911	95.534	106.742
30)	L6 AR-1254-5	7.872	6.916	2822894	2336608	18.848	15.238
31)	L7 AR-1260-1	7.329	6.393	2627914	2904589	21.475	26.302
32)	L7 AR-1260-2	7.583	6.585	2244946	1654701	15.761	12.439
33)	L7 AR-1260-3	0.000	6.740	0	2018831	N.D.	16.406 #
35)	L7 AR-1260-5	8.501	0.000	1653699	0	8.029	N.D. #
36)	L8 AR-1262-1	0.000	6.916	0	2336608	N.D.	14.012 #
37)	L8 AR-1262-2	8.501	0.000	1653699	0	4.894	N.D. #

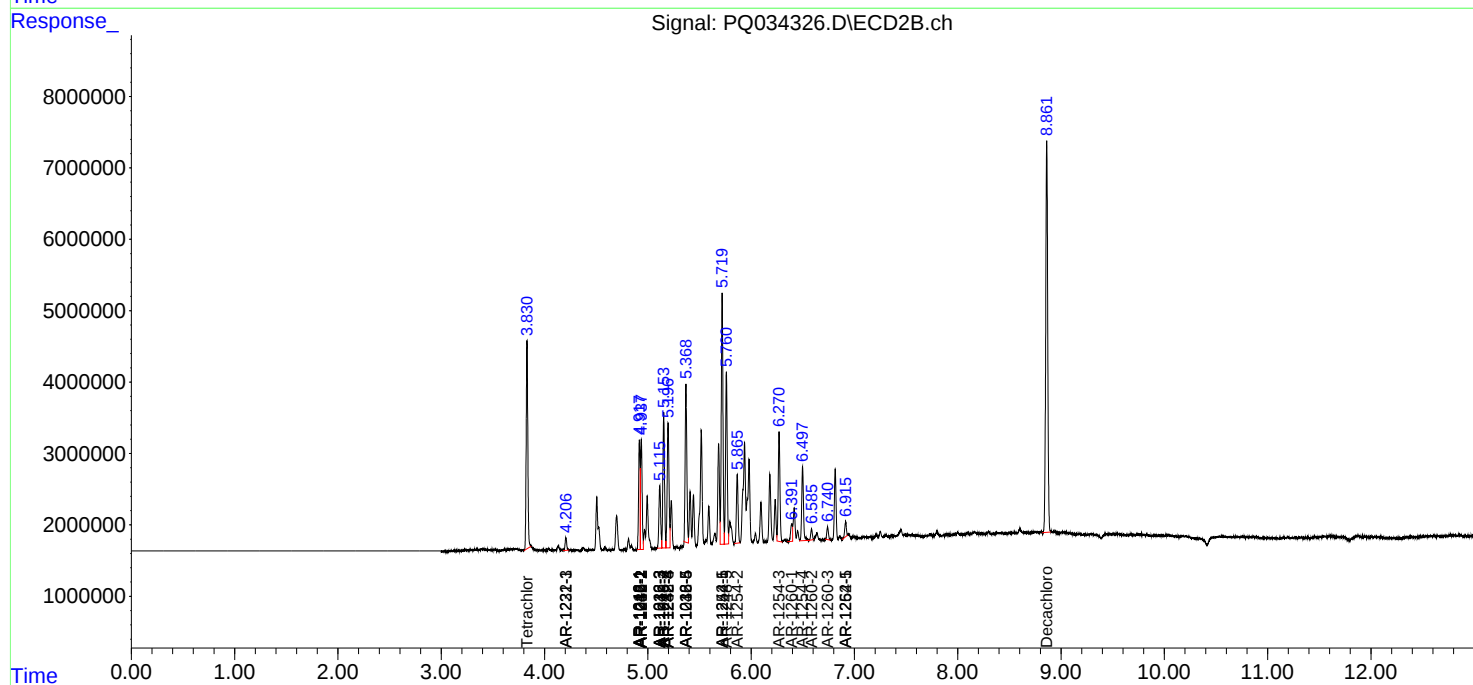
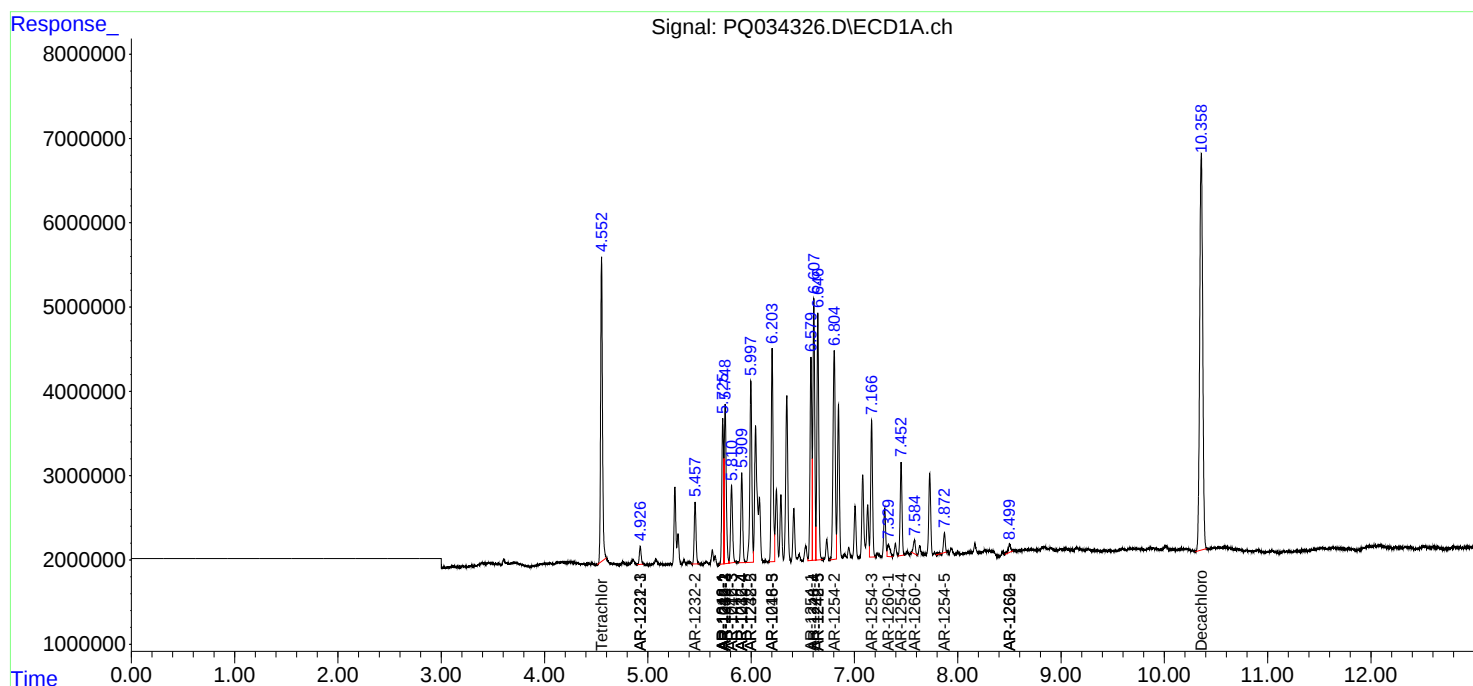
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

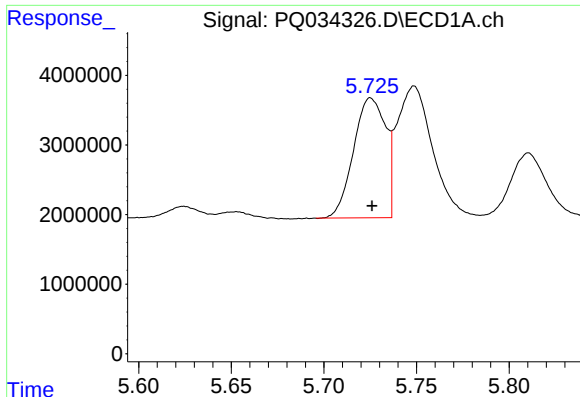
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 12:32
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:23:16 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

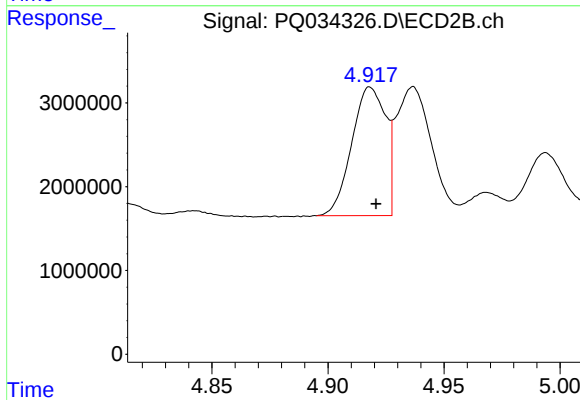




#3 AR-1016-1

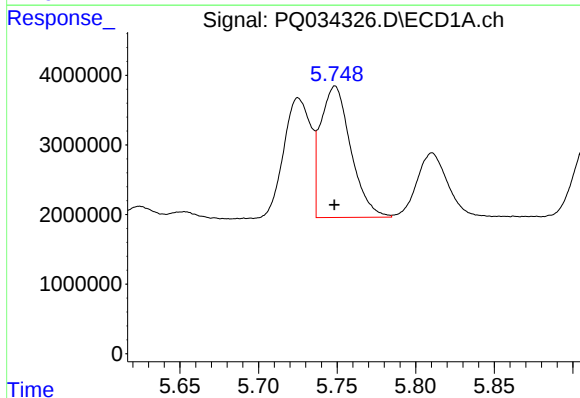
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 20774959
Conc: 222.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



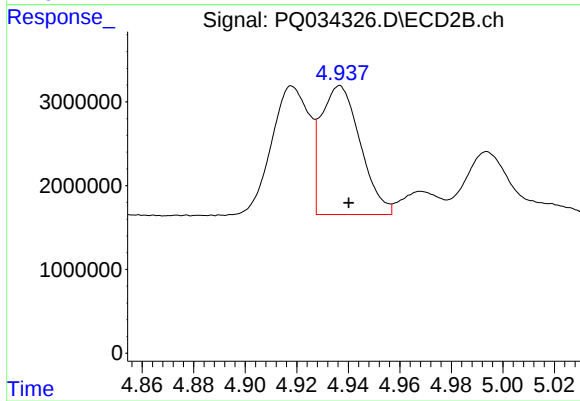
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 15578447
Conc: 203.52 ng/ml



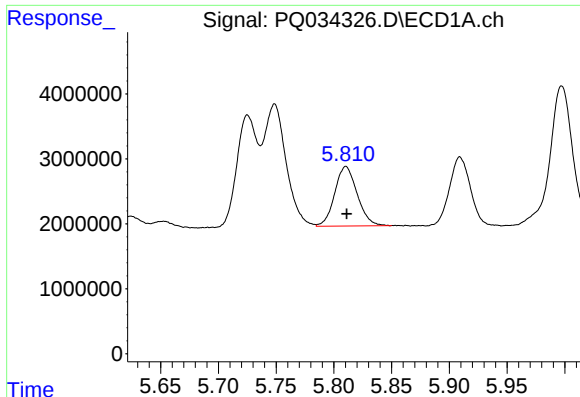
#4 AR-1016-2

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 25252555
Conc: 181.49 ng/ml



#4 AR-1016-2

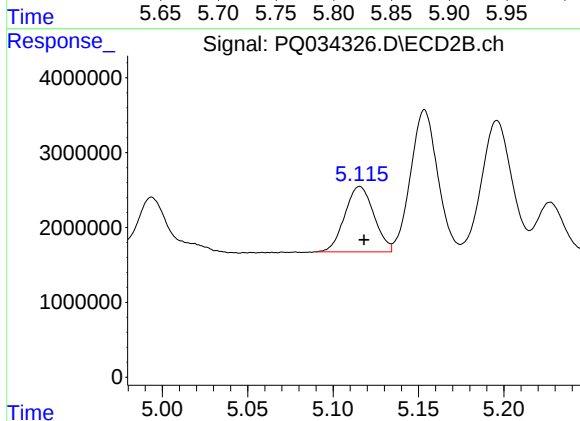
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 16260809
Conc: 153.93 ng/ml



#5 AR-1016-3

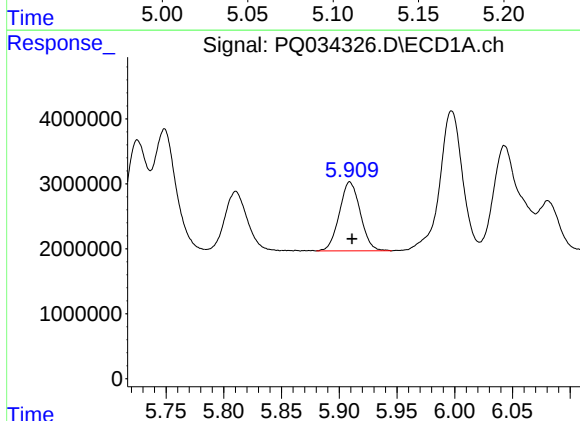
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 12406788
Conc: 153.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



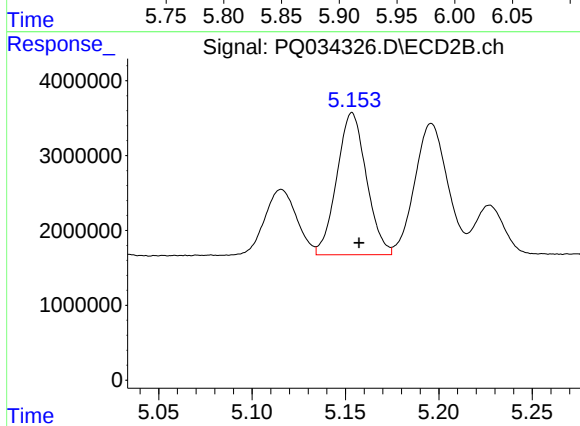
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 10339380
Conc: 189.96 ng/ml



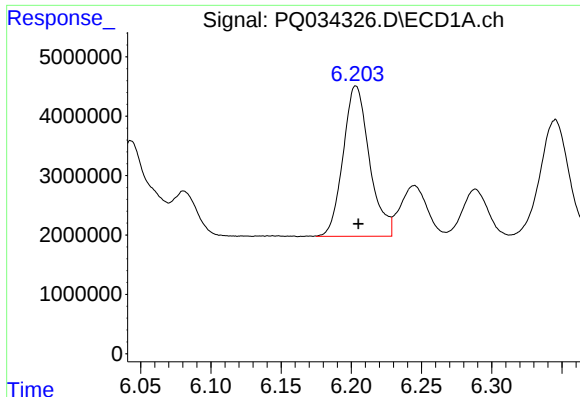
#6 AR-1016-4

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 13408489
Conc: 210.37 ng/ml



#6 AR-1016-4

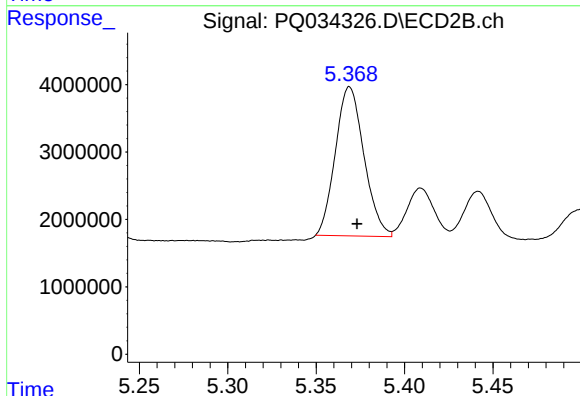
R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 20912668
Conc: 486.22 ng/ml



#7 AR-1016-5

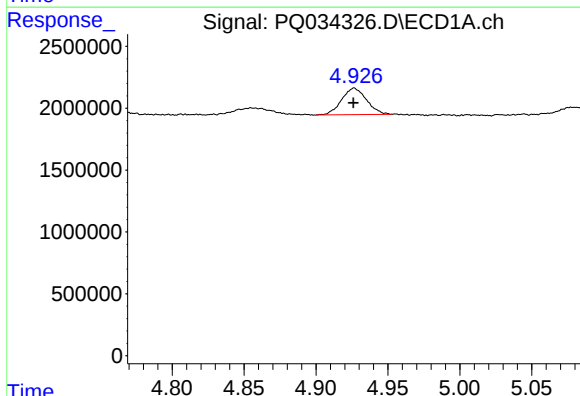
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 33035463
Conc: 512.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



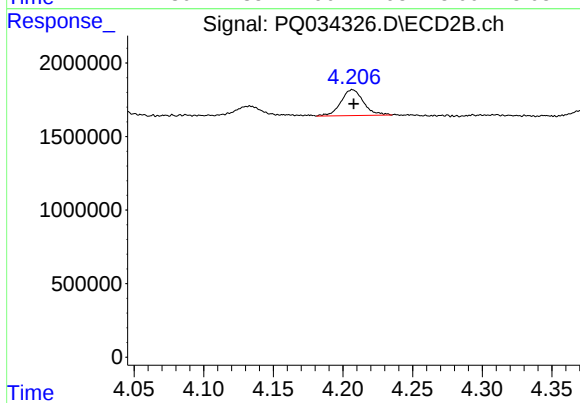
#7 AR-1016-5

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 24880871
Conc: 448.21 ng/ml



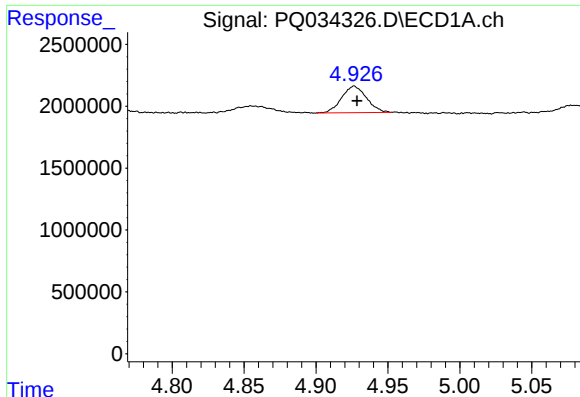
#10 AR-1221-3

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 2590574
Conc: 35.51 ng/ml



#10 AR-1221-3

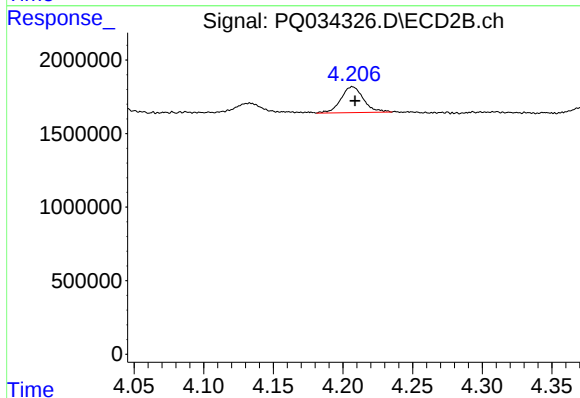
R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 1990909
Conc: 36.44 ng/ml



#11 AR-1232-1

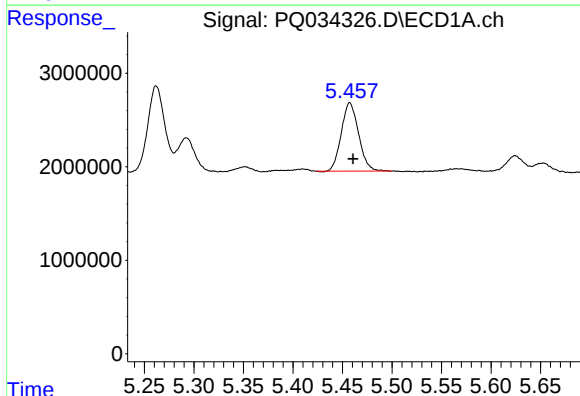
R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: 2590574
Conc: 45.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



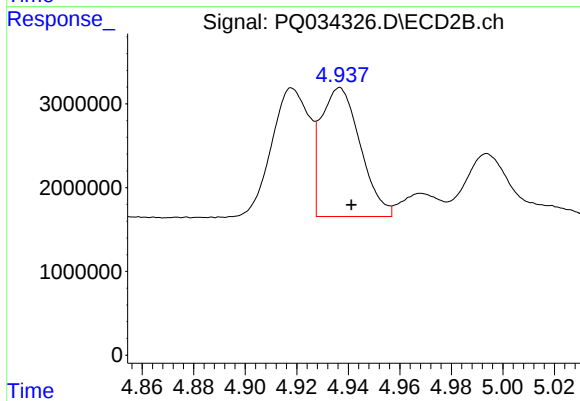
#11 AR-1232-1

R.T.: 4.207 min
Delta R.T.: -0.002 min
Response: 1990909
Conc: 46.62 ng/ml



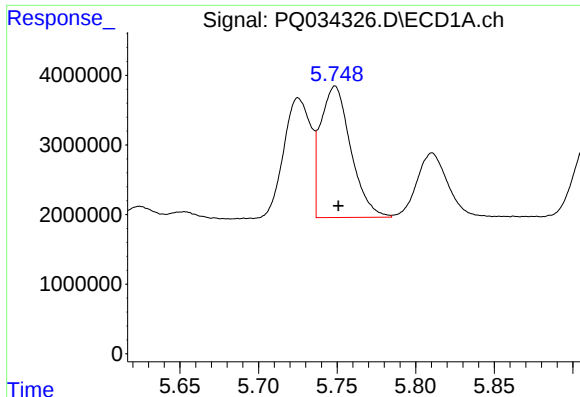
#12 AR-1232-2

R.T.: 5.457 min
Delta R.T.: -0.004 min
Response: 8906281
Conc: 305.40 ng/ml



#12 AR-1232-2

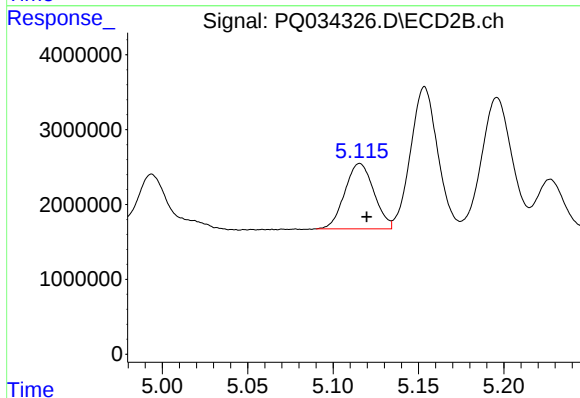
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 16260809
Conc: 335.97 ng/ml



#13 AR-1232-3

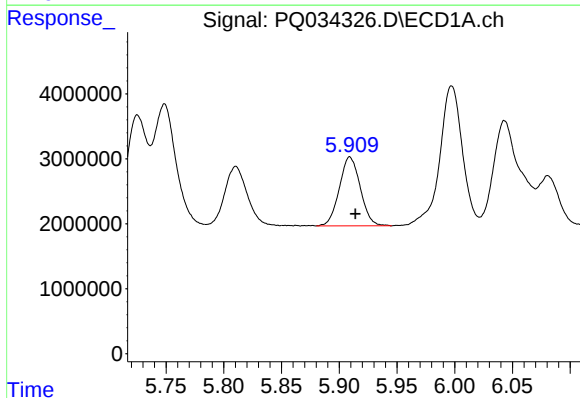
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 25252555
Conc: 401.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



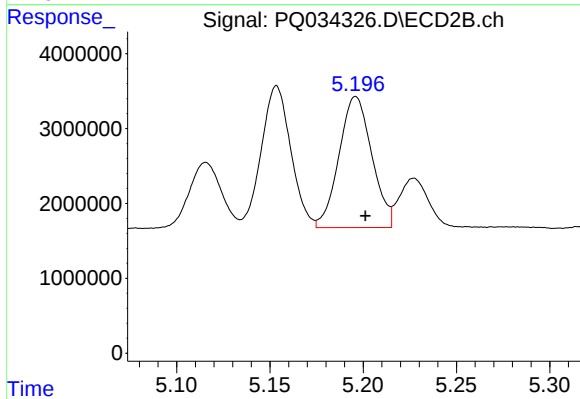
#13 AR-1232-3

R.T.: 5.116 min
Delta R.T.: -0.004 min
Response: 10339380
Conc: 428.13 ng/ml



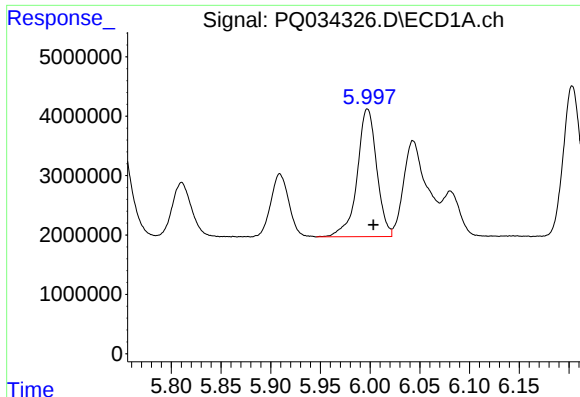
#14 AR-1232-4

R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 13408489
Conc: 448.55 ng/ml



#14 AR-1232-4

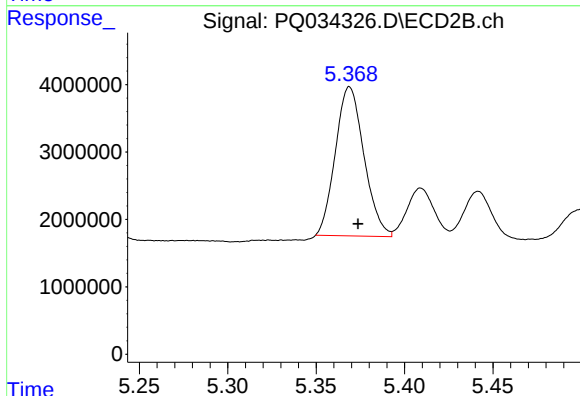
R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 21441535
Conc: 1029.45 ng/ml



#15 AR-1232-5

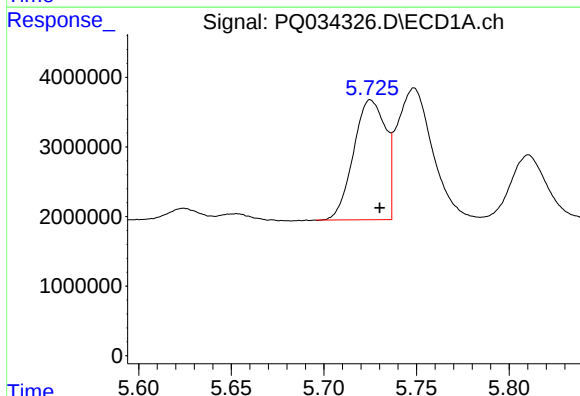
R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 29398846
Conc: 1279.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



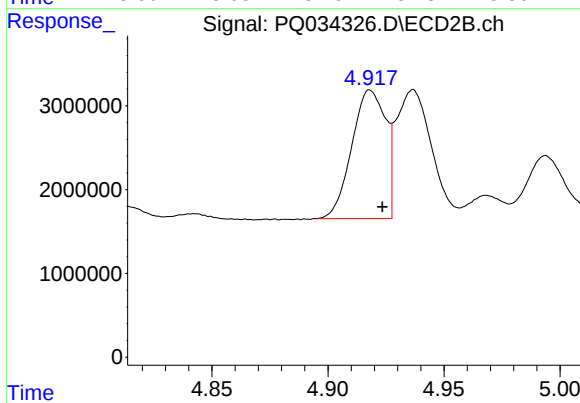
#15 AR-1232-5

R.T.: 5.369 min
Delta R.T.: -0.005 min
Response: 24880871
Conc: 1074.83 ng/ml



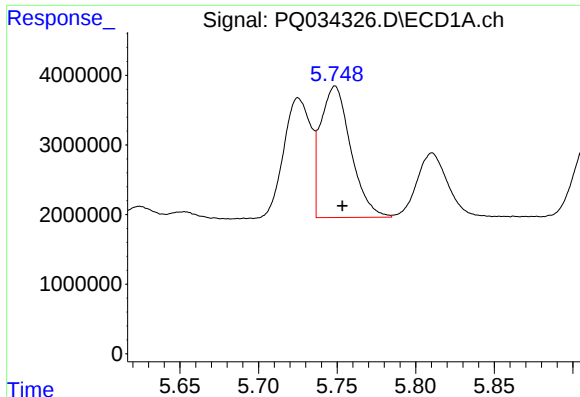
#16 AR-1242-1

R.T.: 5.725 min
Delta R.T.: -0.005 min
Response: 20774959
Conc: 253.12 ng/ml



#16 AR-1242-1

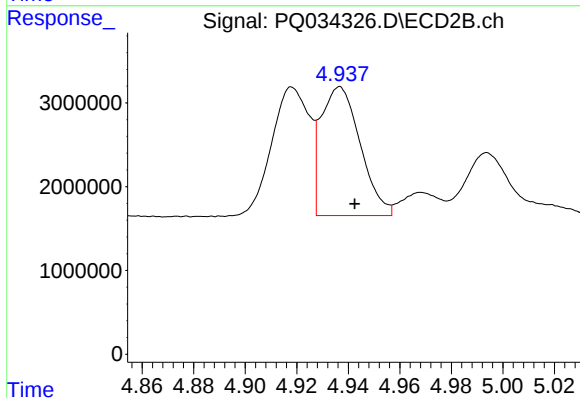
R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 15578447
Conc: 246.10 ng/ml



#17 AR-1242-2

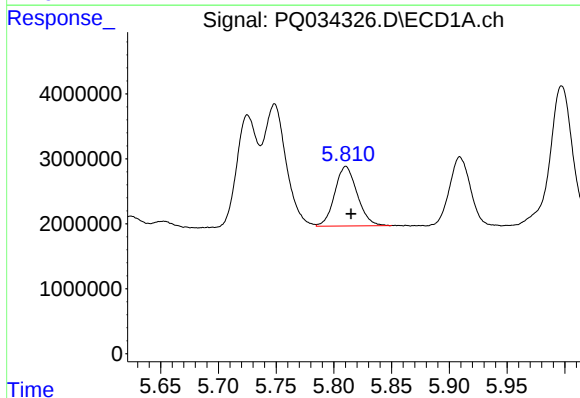
R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 25252555
Conc: 206.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



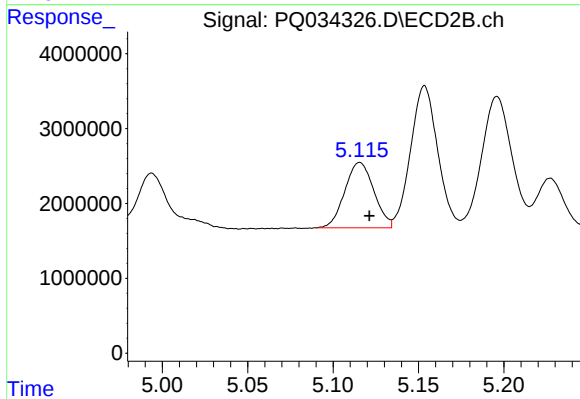
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 16260809
Conc: 178.08 ng/ml



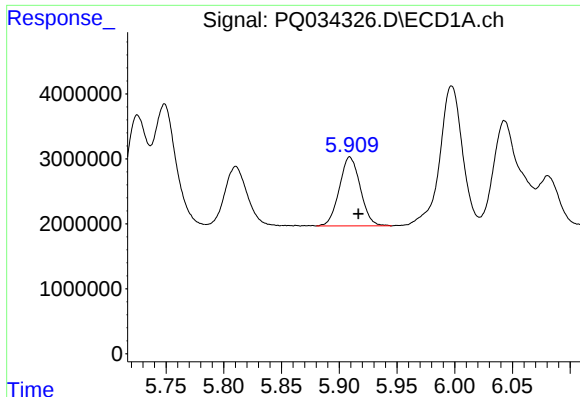
#18 AR-1242-3

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 12406788
Conc: 174.63 ng/ml



#18 AR-1242-3

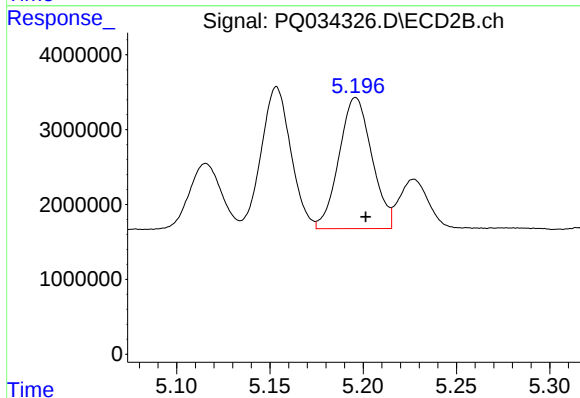
R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 10339380
Conc: 219.81 ng/ml



#19 AR-1242-4

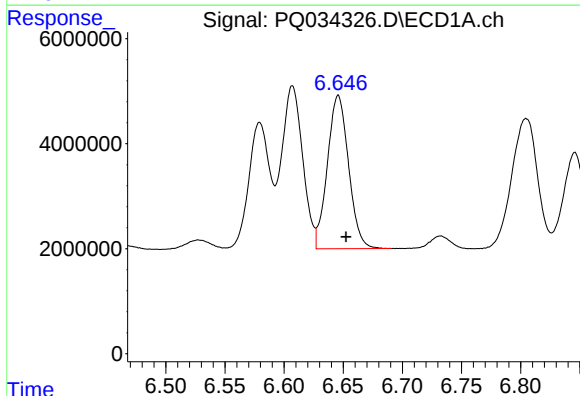
R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 13408489
Conc: 227.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



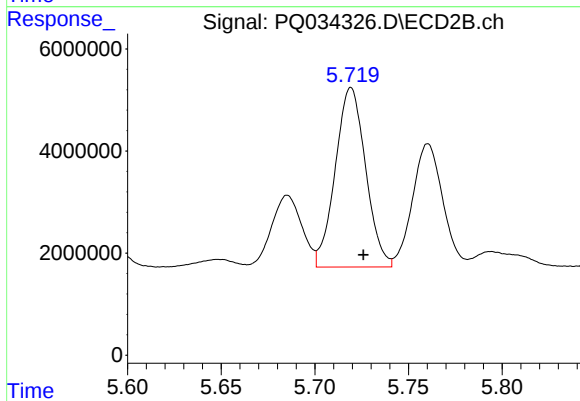
#19 AR-1242-4

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 21441535
Conc: 465.38 ng/ml



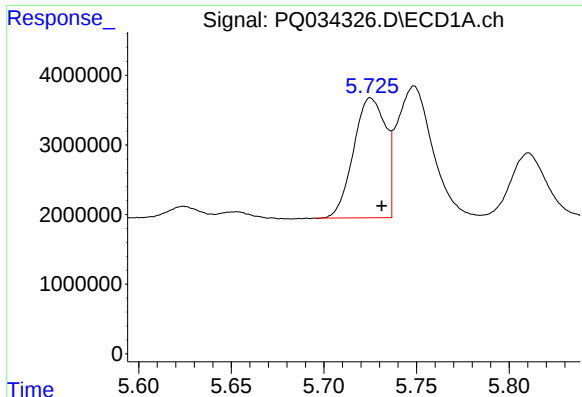
#20 AR-1242-5

R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 36414933
Conc: 571.90 ng/ml



#20 AR-1242-5

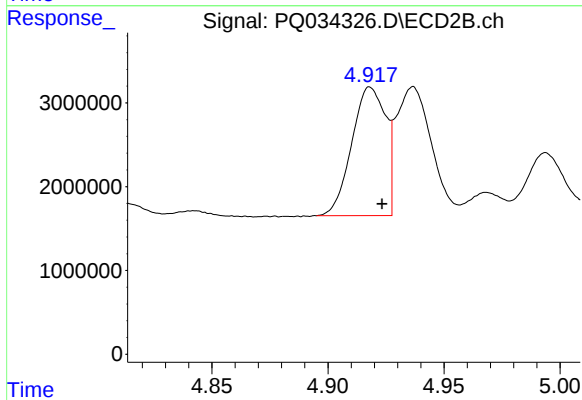
R.T.: 5.719 min
Delta R.T.: -0.006 min
Response: 39696427
Conc: 674.06 ng/ml



#21 AR-1248-1

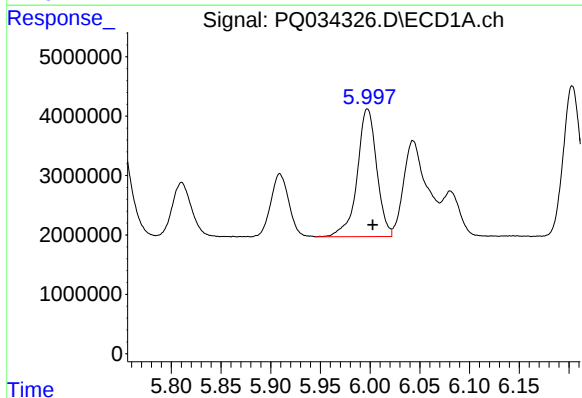
R.T.: 5.725 min
Delta R.T.: -0.006 min
Response: 20774959
Conc: 334.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



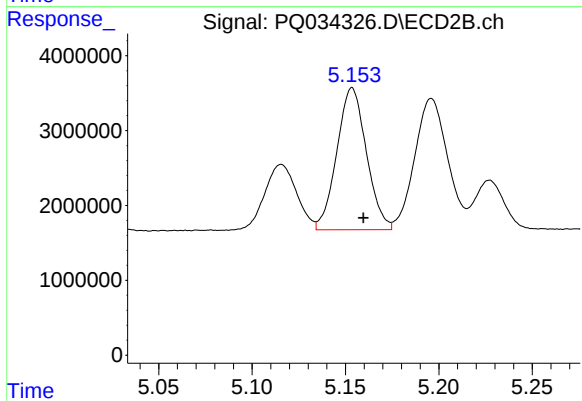
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 15578447
Conc: 326.19 ng/ml



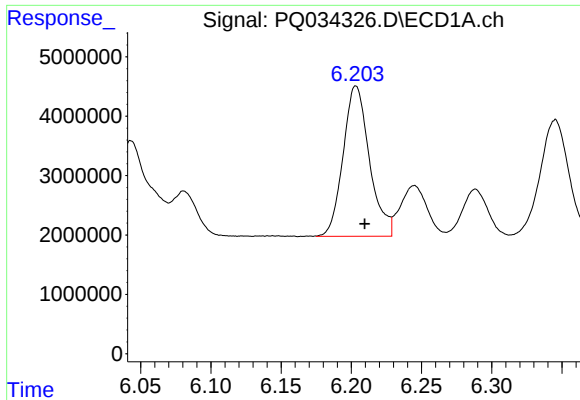
#22 AR-1248-2

R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 29398846
Conc: 352.14 ng/ml



#22 AR-1248-2

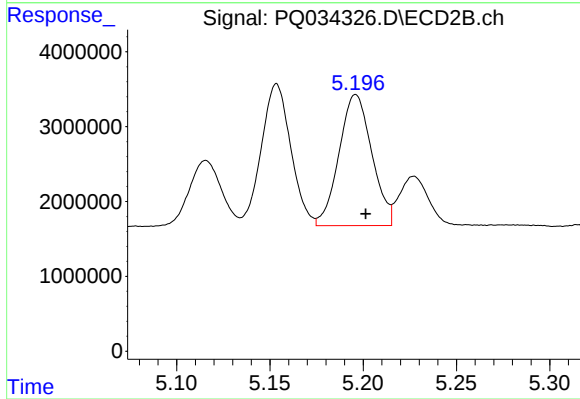
R.T.: 5.154 min
Delta R.T.: -0.006 min
Response: 20912668
Conc: 335.98 ng/ml



#23 AR-1248-3

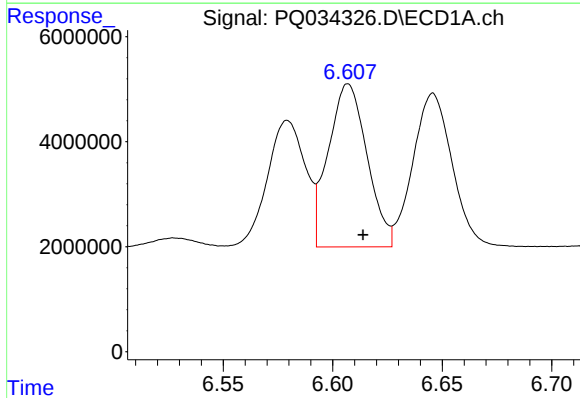
R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 33035463
Conc: 328.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



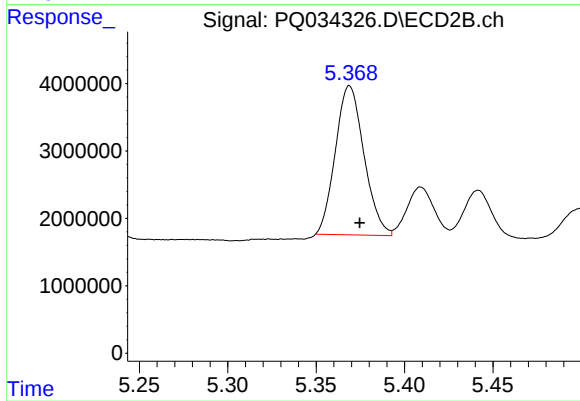
#23 AR-1248-3

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 21441535
Conc: 337.21 ng/ml



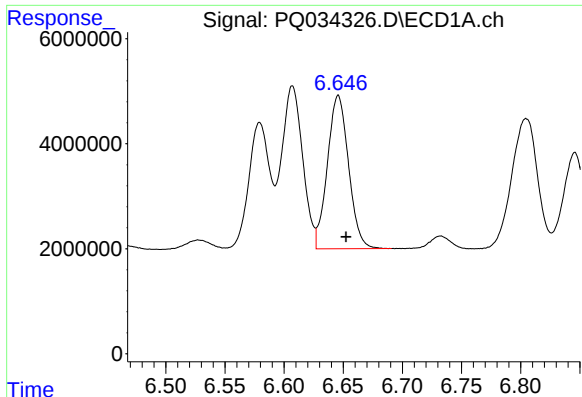
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: -0.007 min
Response: 38273197
Conc: 349.19 ng/ml



#24 AR-1248-4

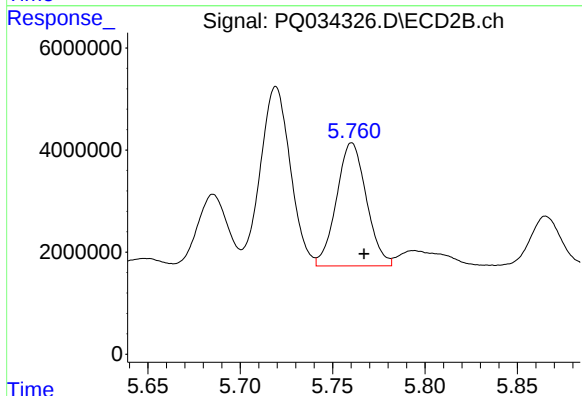
R.T.: 5.369 min
Delta R.T.: -0.006 min
Response: 24880871
Conc: 318.08 ng/ml



#25 AR-1248-5

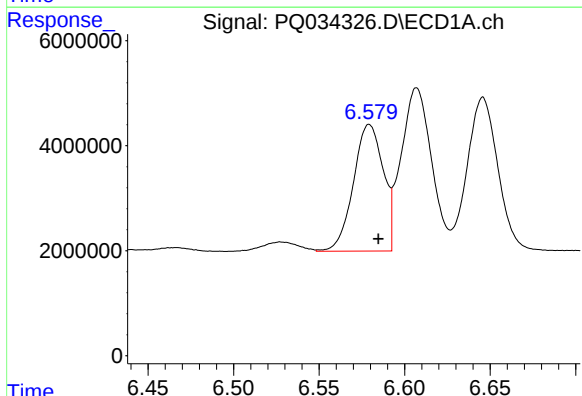
R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 36414933
Conc: 357.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



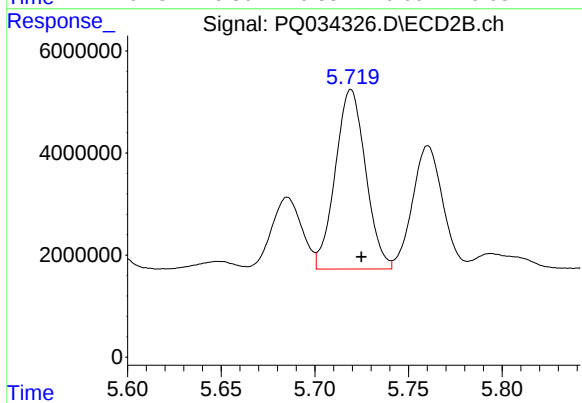
#25 AR-1248-5

R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 27157615
Conc: 355.60 ng/ml



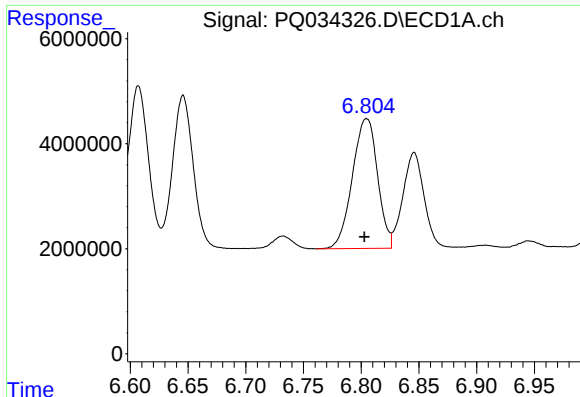
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 29284042
Conc: 247.98 ng/ml



#26 AR-1254-1

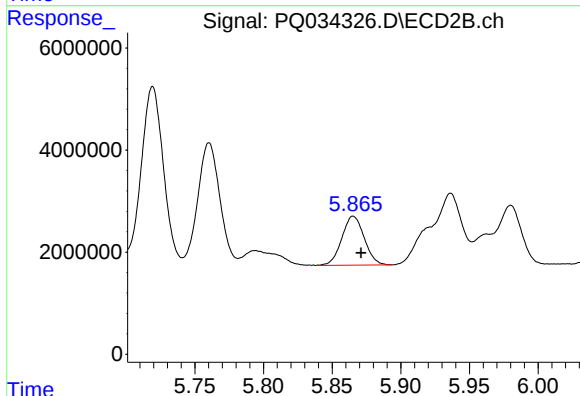
R.T.: 5.719 min
Delta R.T.: -0.005 min
Response: 39696427
Conc: 309.95 ng/ml



#27 AR-1254-2

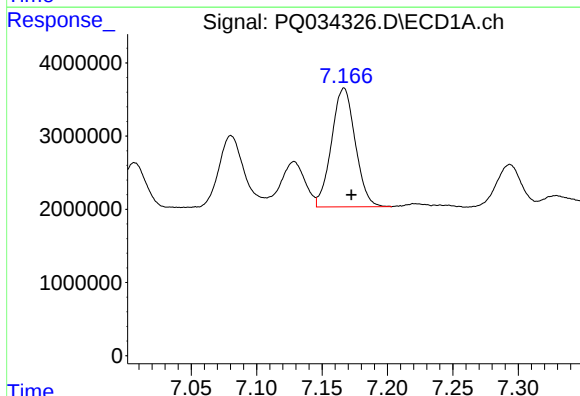
R.T.: 6.805 min
Delta R.T.: 0.002 min
Response: 37504751
Conc: 203.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



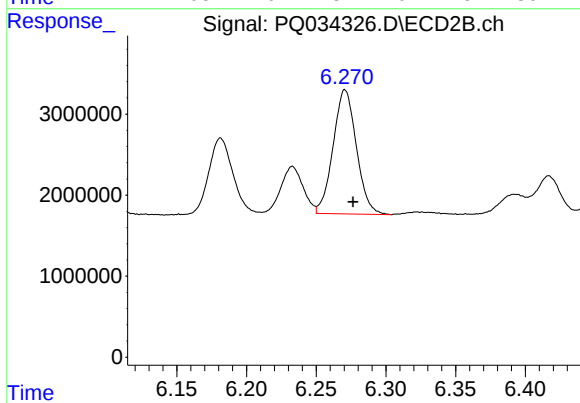
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 10915544
Conc: 102.05 ng/ml



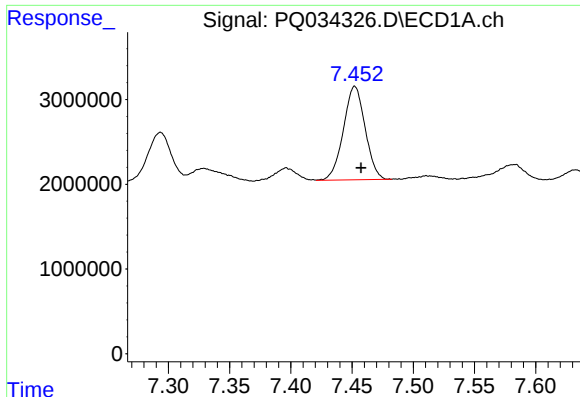
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 20495508
Conc: 103.82 ng/ml



#28 AR-1254-3

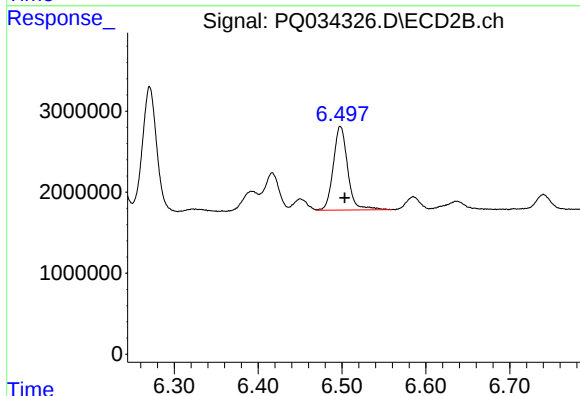
R.T.: 6.271 min
Delta R.T.: -0.006 min
Response: 17817038
Conc: 97.87 ng/ml



#29 AR-1254-4

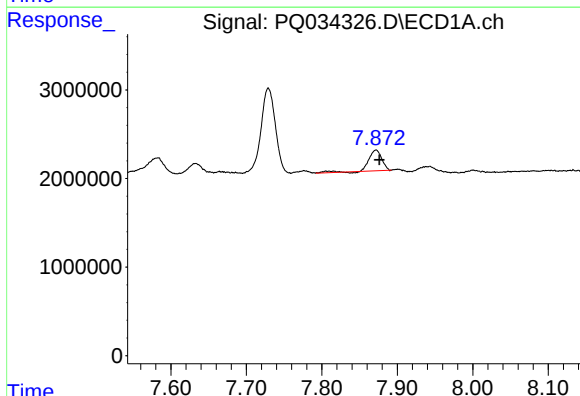
R.T.: 7.452 min
Delta R.T.: -0.005 min
Response: 13634657
Conc: 95.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



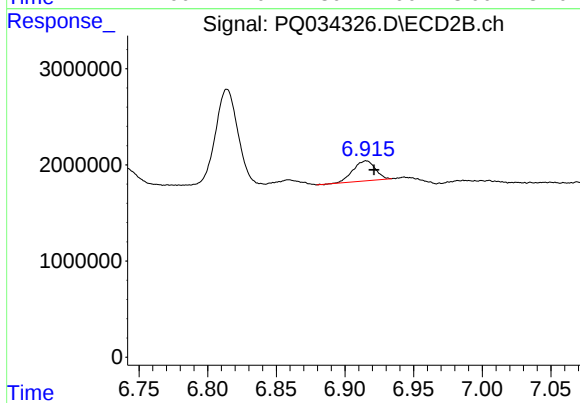
#29 AR-1254-4

R.T.: 6.498 min
Delta R.T.: -0.005 min
Response: 12325911
Conc: 106.74 ng/ml



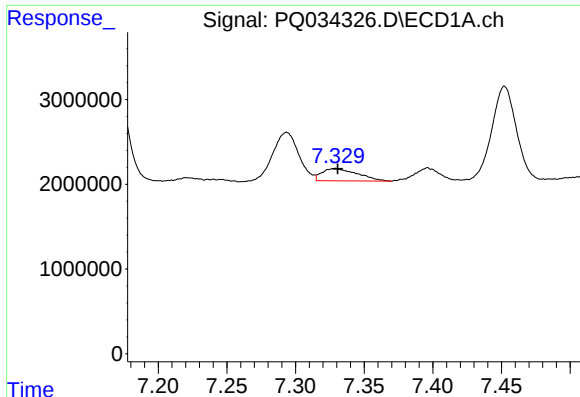
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 2822894
Conc: 18.85 ng/ml



#30 AR-1254-5

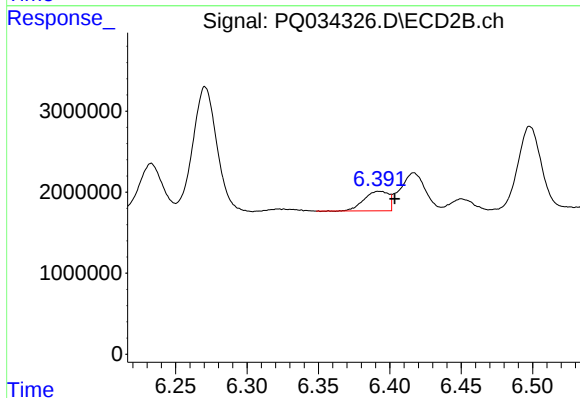
R.T.: 6.916 min
Delta R.T.: -0.006 min
Response: 2336608
Conc: 15.24 ng/ml



#31 AR-1260-1

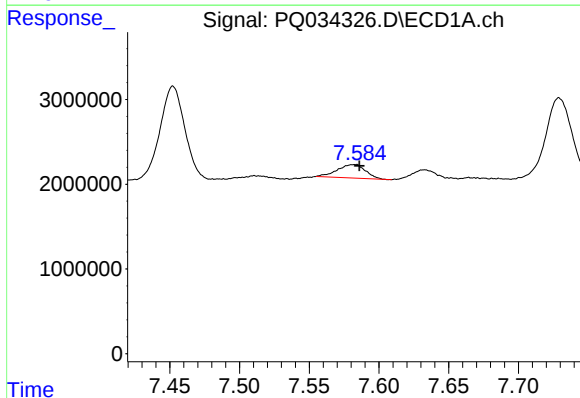
R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 2627914
Conc: 21.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



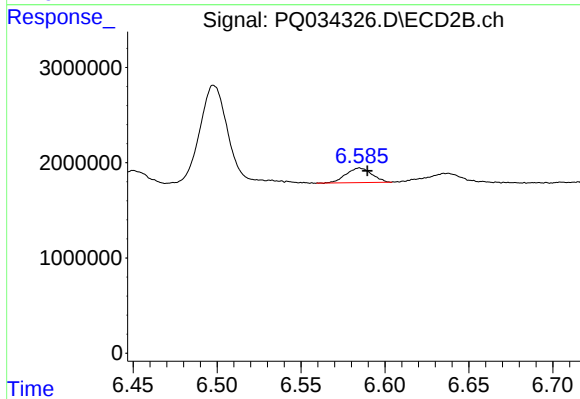
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.011 min
Response: 2904589
Conc: 26.30 ng/ml



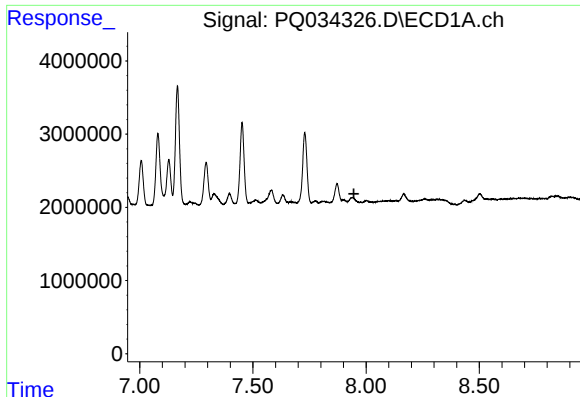
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 2244946
Conc: 15.76 ng/ml



#32 AR-1260-2

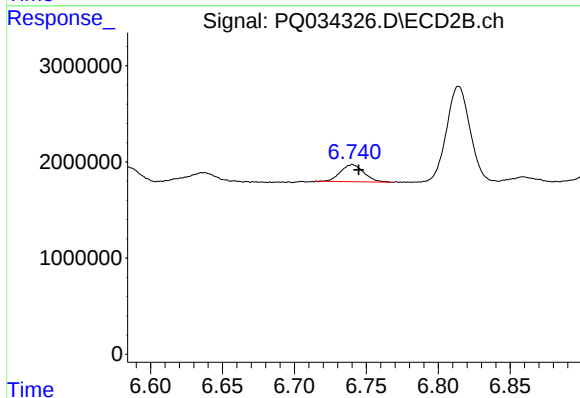
R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 1654701
Conc: 12.44 ng/ml



#33 AR-1260-3

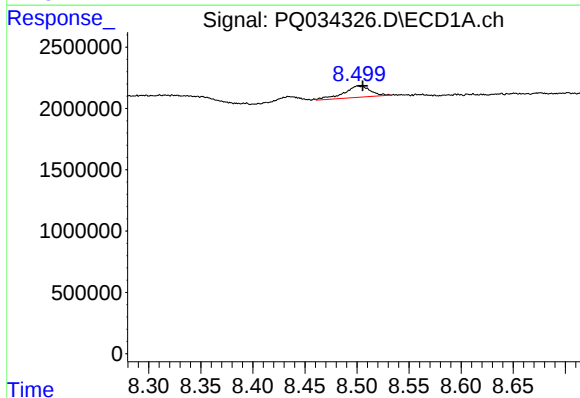
R.T.: 0.000 min
Exp R.T.: 7.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



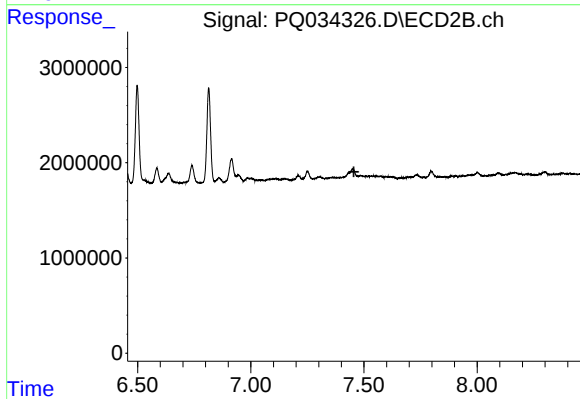
#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 2018831
Conc: 16.41 ng/ml



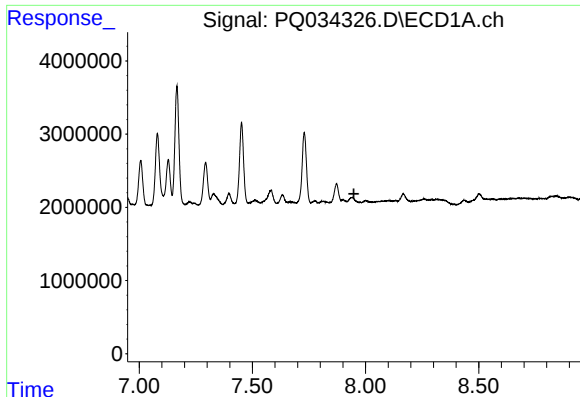
#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 1653699
Conc: 8.03 ng/ml



#35 AR-1260-5

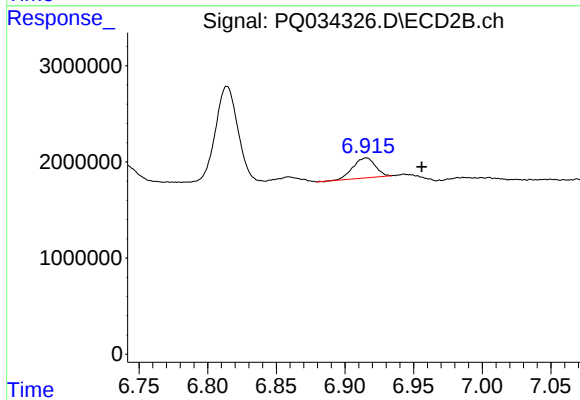
R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#36 AR-1262-1

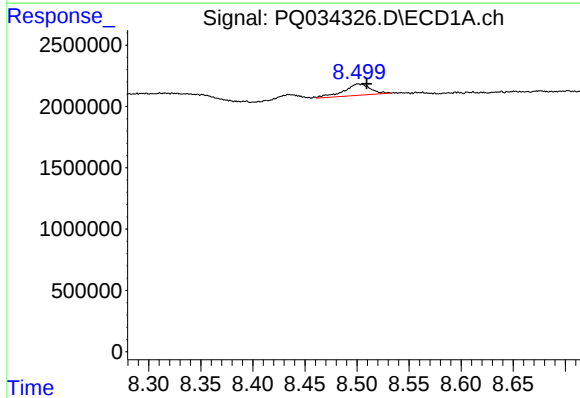
R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



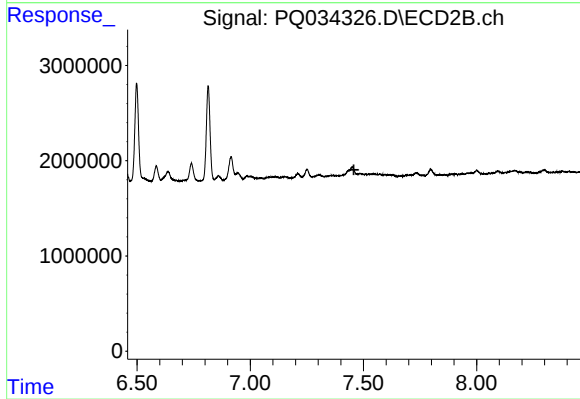
#36 AR-1262-1

R.T.: 6.916 min
Delta R.T.: -0.040 min
Response: 2336608
Conc: 14.01 ng/ml



#37 AR-1262-2

R.T.: 8.501 min
Delta R.T.: -0.008 min
Response: 1653699
Conc: 4.89 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.458 min
Response: 0
Conc: N.D.