

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
 Data File : PR035745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2019 16:02
 Operator : SM\SJ
 Sample : K1492-04DL 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5B2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 22:51:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 22 02:53:40 2019
 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...	4.421	3.496	787240	1782217	0.625	0.535
2)	SA Decachlor...	10.091	8.374	1598108	5268866	0.898	0.891
Target Compounds							
3)	L1 AR-1016-1	5.618	4.570	3335312	1970996	44.462	8.353 #
4)	L1 AR-1016-2	5.618	4.570	3335312	1970996	27.203	5.182 #
5)	L1 AR-1016-3	5.679	4.745	1220699	2572252	16.739	13.413
6)	L1 AR-1016-4	5.762	4.783	706549	11862466	11.726	80.900 #
7)	L1 AR-1016-5	6.058	4.991	2865677	9626946	46.102	46.660
12)	L3 AR-1232-2	5.317	4.570	866772	1970996	57.612	19.499 #
13)	L3 AR-1232-3	5.618	4.745	3335312	2572252	102.100	50.276 #
14)	L3 AR-1232-4	5.762	4.822	706549	8777254	44.213	192.892 #
15)	L3 AR-1232-5	5.855	4.991	4439113	9626946	337.350	187.396 #
16)	L4 AR-1242-1	5.618	4.570	3335312	1970996	82.392	14.923 #
17)	L4 AR-1242-2	5.618	4.570	3335312	1970996	50.289	9.498 #
18)	L4 AR-1242-3	5.679	4.745	1220699	2572252	29.912	23.968
19)	L4 AR-1242-4	5.762	4.822	706549	8777254	21.211	83.836 #
20)	L4 AR-1242-5	6.502	5.335	3158703	63599899	74.998	404.315 #
21)	L5 AR-1248-1	5.618	4.570	3335312	1970996	118.077	21.319 #
22)	L5 AR-1248-2	5.855	4.783	4439113	11862466	99.833	90.689
23)	L5 AR-1248-3	6.058	4.822	2865677	8777254	55.804	64.893
24)	L5 AR-1248-4	6.432	4.991	18963207	9626946	307.014	56.248 #
25)	L5 AR-1248-5	6.502	5.374	3158703	2063828	52.477	10.869 #
26)	L6 AR-1254-1	6.432	5.335	18963207	63599899	304.759	214.638 #
27)	L6 AR-1254-2	6.647	5.479	26298949	81374040	260.279	305.953
28)	L6 AR-1254-3	7.015	5.887	11568543	153.6E6	102.737	338.567 #
29)	L6 AR-1254-4	7.296	6.099	9105420	12524111	107.747	39.329 #
30)	L6 AR-1254-5	7.713	6.508	73229912	273.1E6	762.761	626.950
31)	L7 AR-1260-1	7.175	6.001	61823016	236.7E6	436.636	473.948
32)	L7 AR-1260-2	7.431	6.187	70875321	317.4E6	402.070	443.310
33)	L7 AR-1260-3	7.713	6.337	73229912	234.1E6	318.607	386.192
34)	L7 AR-1260-4	8.014	6.801	54354411	203.4E6	352.713	396.314
35)	L7 AR-1260-5	8.330	7.042	102.6E6	523.5E6	316.571	356.518
36)	L8 AR-1262-1	7.788	6.545	53969182	279.6E6	439.464	472.848
37)	L8 AR-1262-2	8.330	7.042	102.6E6	523.5E6	473.241	499.006
38)	L8 AR-1262-3	8.651	7.320	65051380	129.6E6	455.748	307.357 #
39)	L8 AR-1262-4	8.707	7.383	40112900	338.4E6	372.503	471.791 #
40)	L8 AR-1262-5	9.367	7.874	25181028	105.1E6	373.437	347.156
41)	L9 AR-1268-1	8.651	7.320	65051380	129.6E6	169.884	66.696 #
42)	L9 AR-1268-2	8.707	7.383	40112900	338.4E6	117.498	200.401 #
43)	L9 AR-1268-3	8.945	7.585	1486049	4636549	5.051	3.104 #
44)	L9 AR-1268-4	9.367	7.874	25181028	105.1E6	222.164	202.836
45)	L9 AR-1268-5	9.767	8.144	6031185	22335597	6.872	5.633

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
Data File : PR035745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 16:02
Operator : SM\SJ
Sample : K1492-04DL 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 22:51:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 2019
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

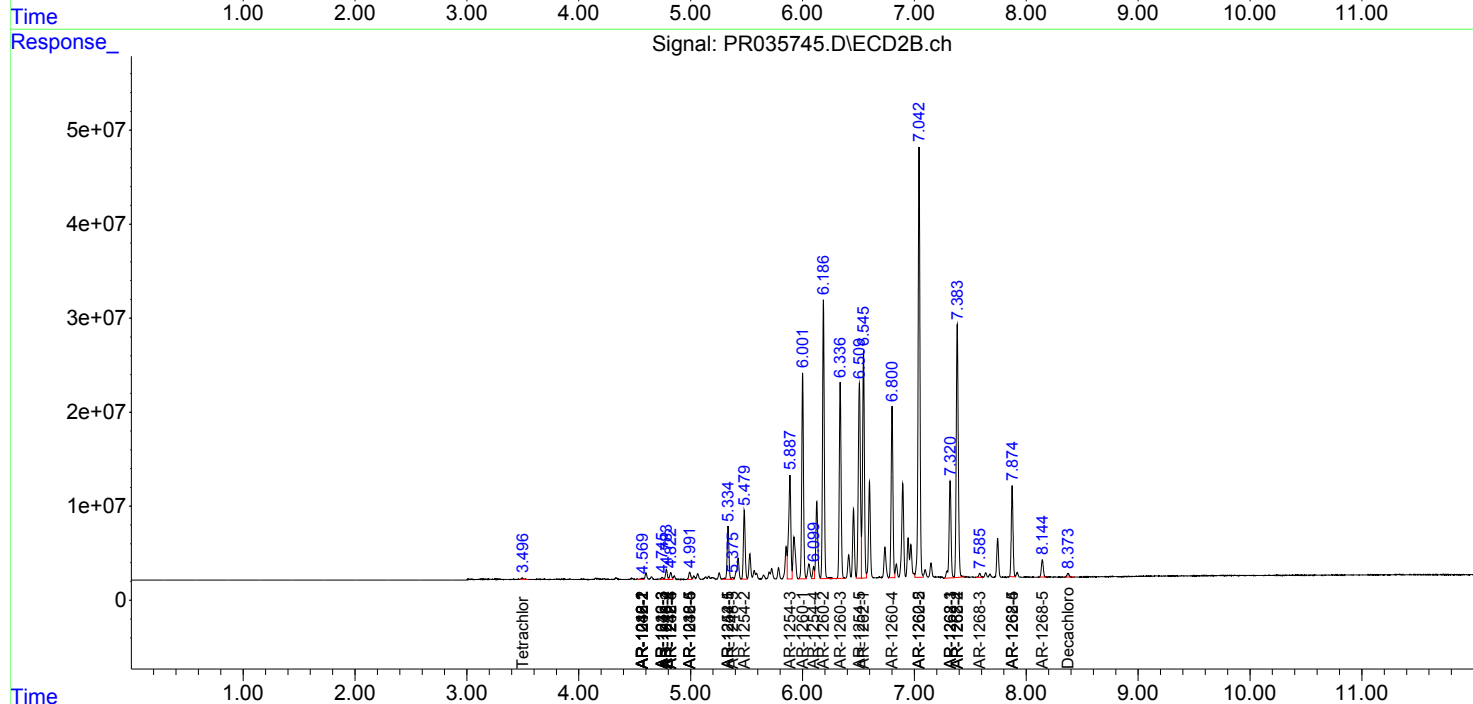
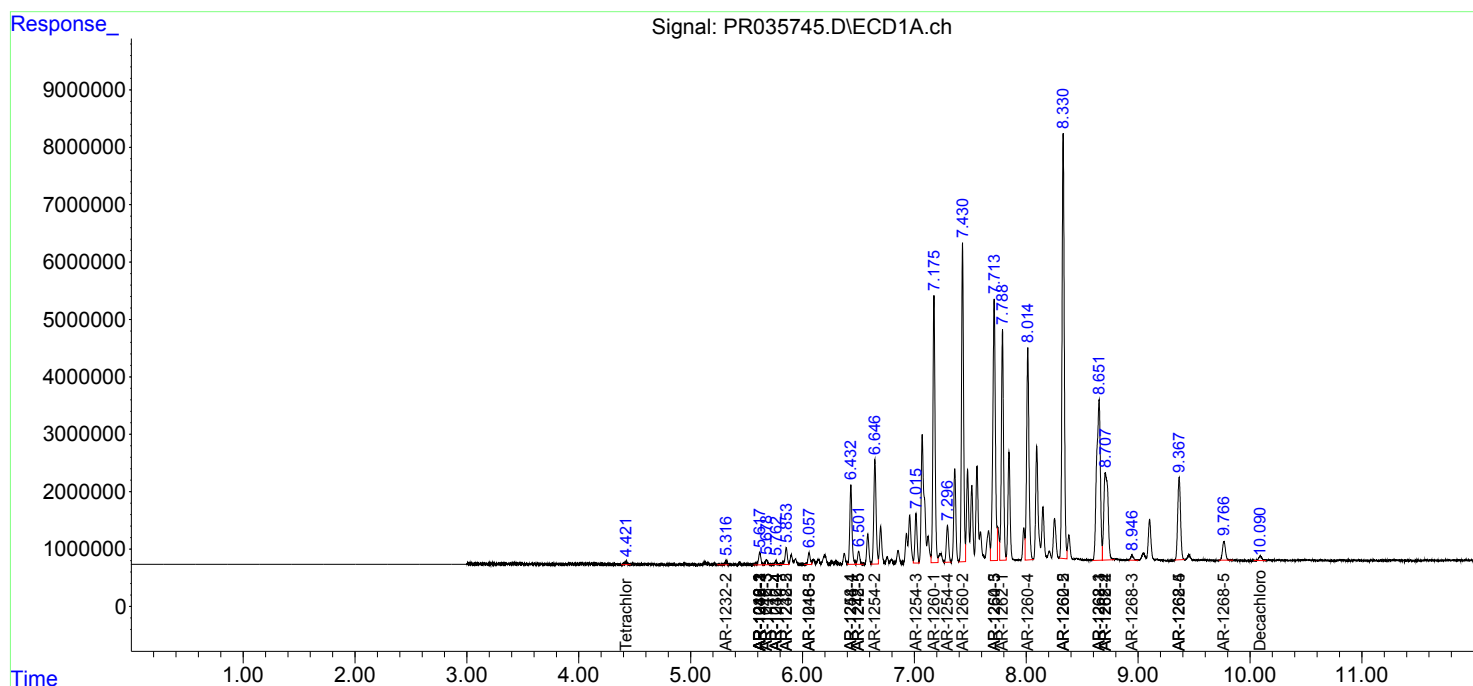
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

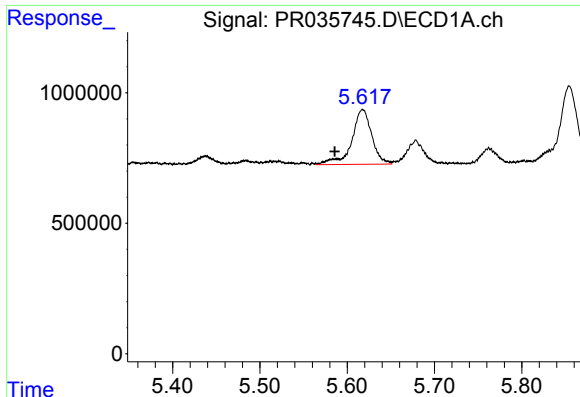
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022219\
Data File : PR035745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2019 16:02
Operator : SM\SJ
Sample : K1492-04DL 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CB5B2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 22:51:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 2019
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

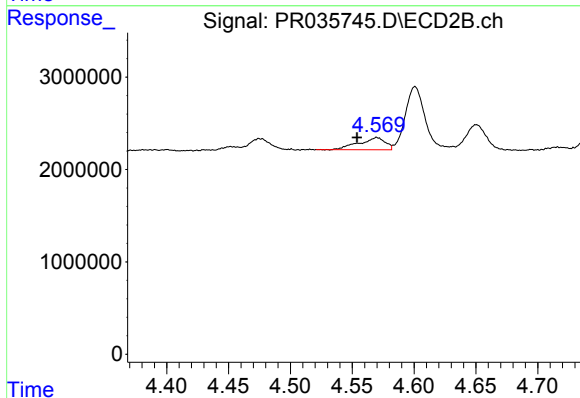




#3 AR-1016-1

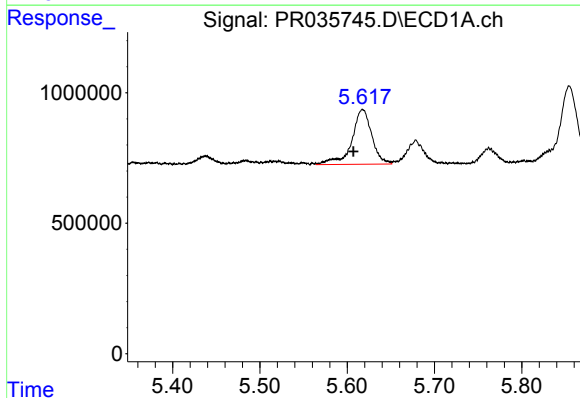
R.T.: 5.618 min
Delta R.T.: 0.032 min
Response: 3335312
Conc: 44.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



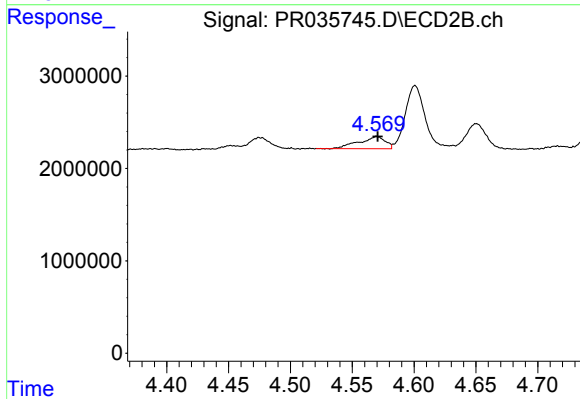
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: 0.016 min
Response: 1970996
Conc: 8.35 ng/ml



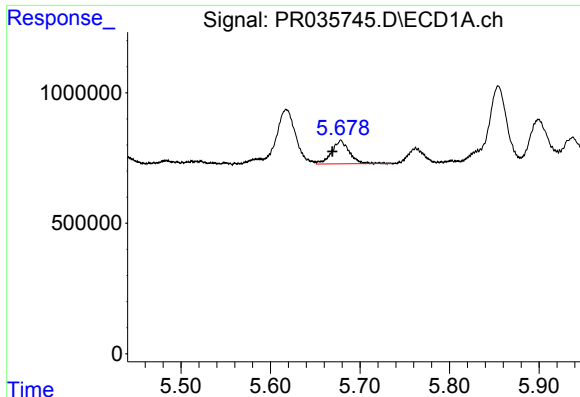
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.011 min
Response: 3335312
Conc: 27.20 ng/ml



#4 AR-1016-2

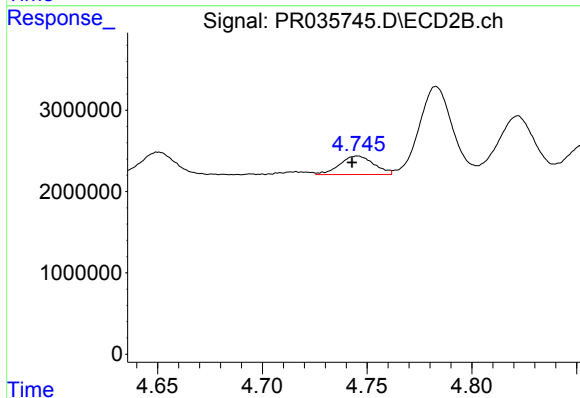
R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 1970996
Conc: 5.18 ng/ml



#5 AR-1016-3

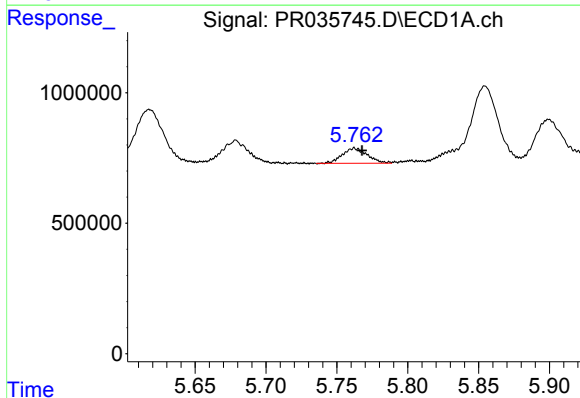
R.T.: 5.679 min
Delta R.T.: 0.010 min
Response: 1220699
Conc: 16.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



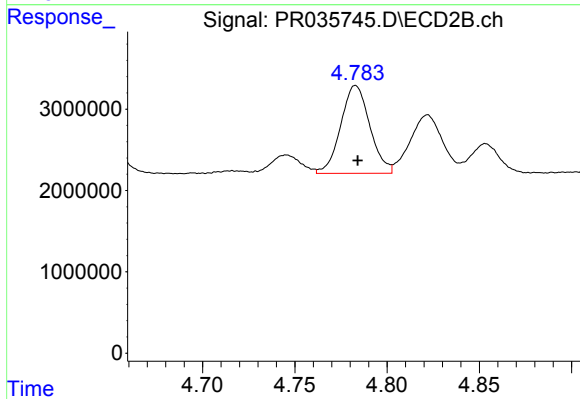
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 2572252
Conc: 13.41 ng/ml



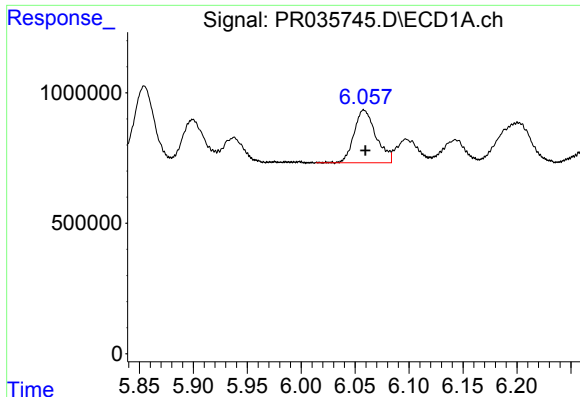
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 706549
Conc: 11.73 ng/ml



#6 AR-1016-4

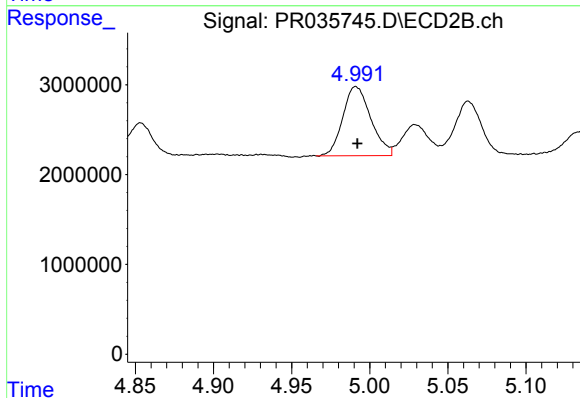
R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 11862466
Conc: 80.90 ng/ml



#7 AR-1016-5

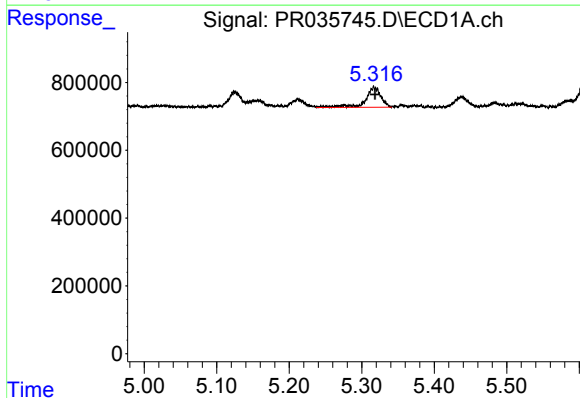
R.T.: 6.058 min
Delta R.T.: -0.001 min
Response: 2865677
Conc: 46.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



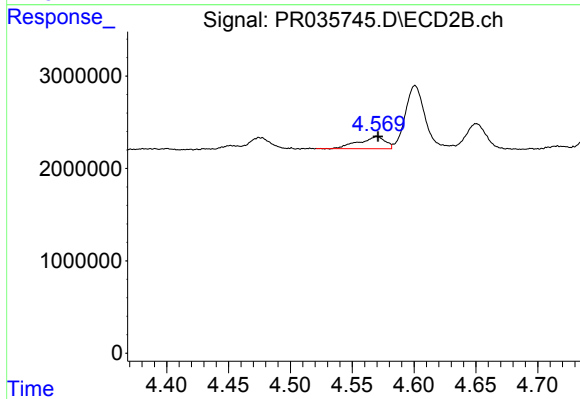
#7 AR-1016-5

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 9626946
Conc: 46.66 ng/ml



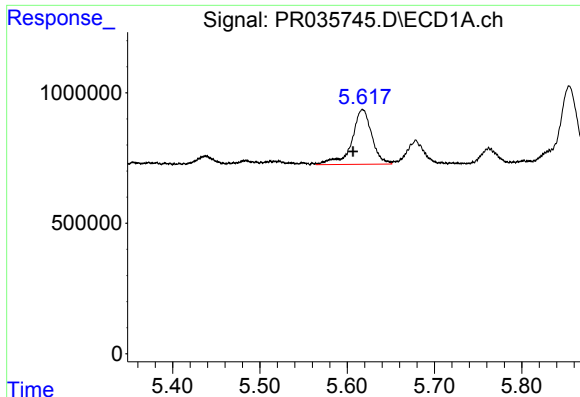
#12 AR-1232-2

R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 866772
Conc: 57.61 ng/ml



#12 AR-1232-2

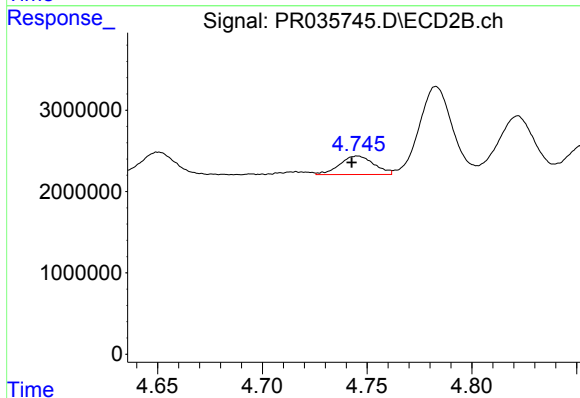
R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 1970996
Conc: 19.50 ng/ml



#13 AR-1232-3

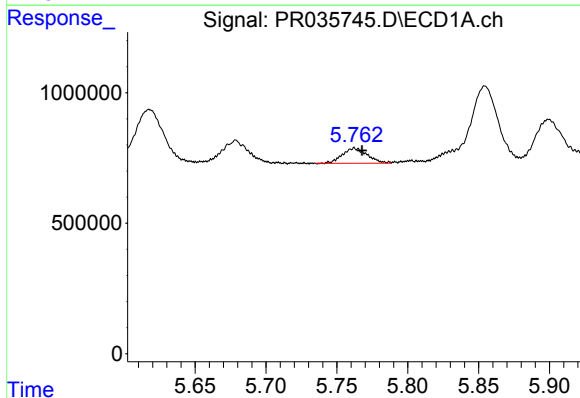
R.T.: 5.618 min
Delta R.T.: 0.011 min
Response: 3335312
Conc: 102.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



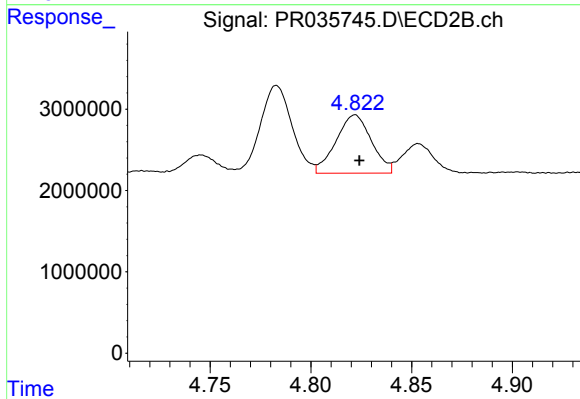
#13 AR-1232-3

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 2572252
Conc: 50.28 ng/ml



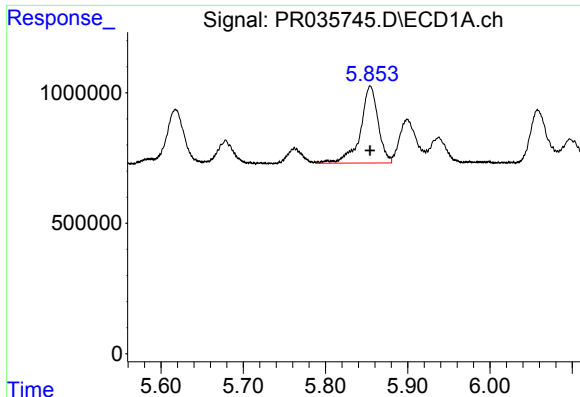
#14 AR-1232-4

R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 706549
Conc: 44.21 ng/ml



#14 AR-1232-4

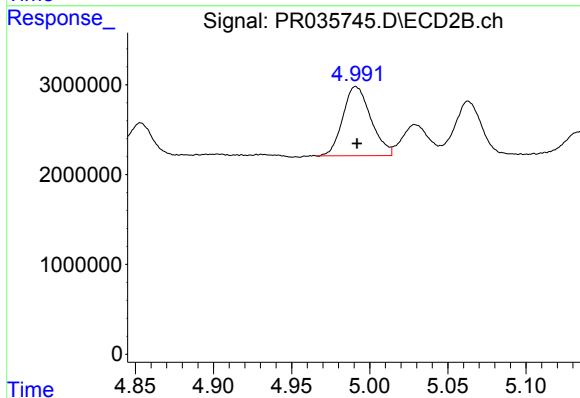
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 8777254
Conc: 192.89 ng/ml



#15 AR-1232-5

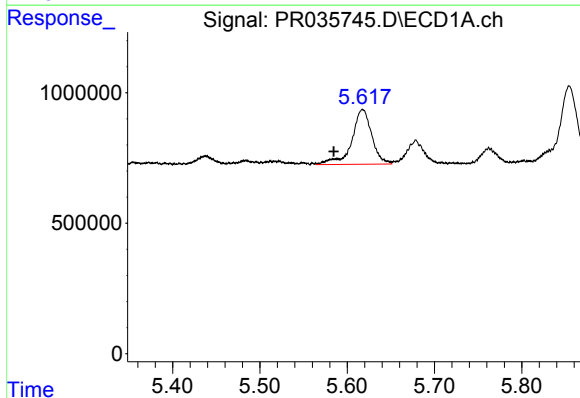
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 4439113
Conc: 337.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



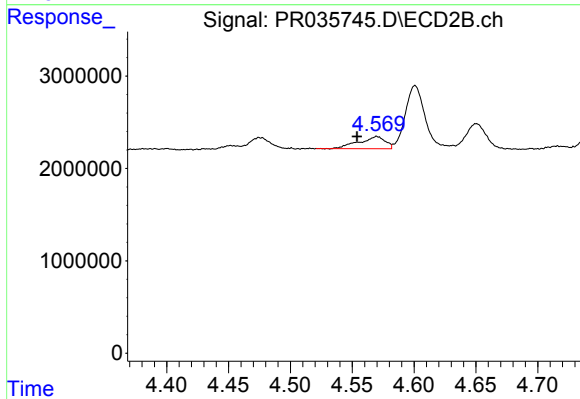
#15 AR-1232-5

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 9626946
Conc: 187.40 ng/ml



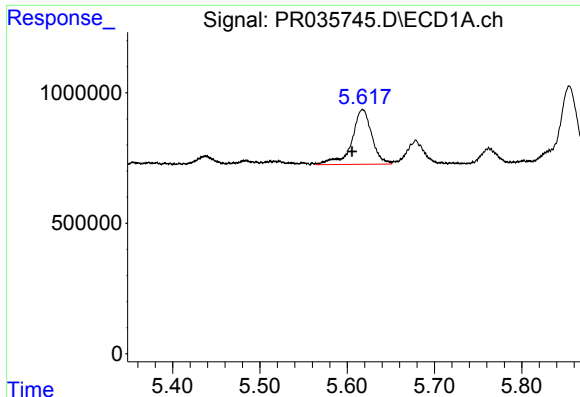
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.033 min
Response: 3335312
Conc: 82.39 ng/ml



#16 AR-1242-1

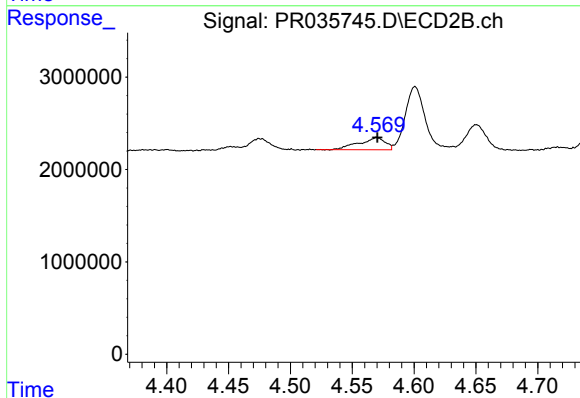
R.T.: 4.570 min
Delta R.T.: 0.016 min
Response: 1970996
Conc: 14.92 ng/ml



#17 AR-1242-2

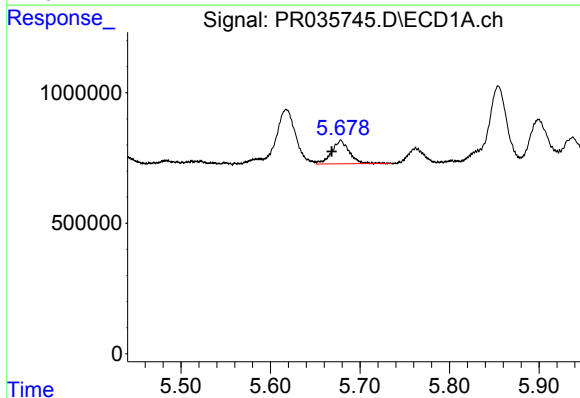
R.T.: 5.618 min
Delta R.T.: 0.012 min
Response: 3335312
Conc: 50.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



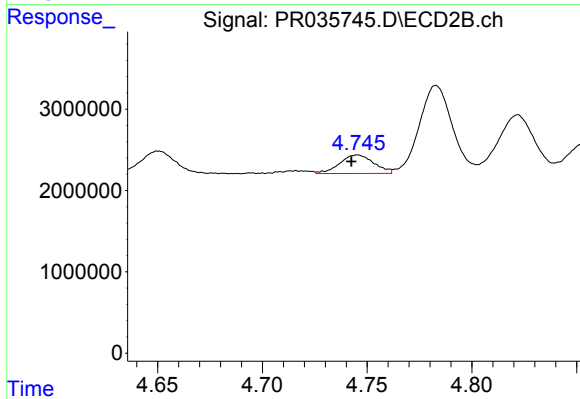
#17 AR-1242-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 1970996
Conc: 9.50 ng/ml



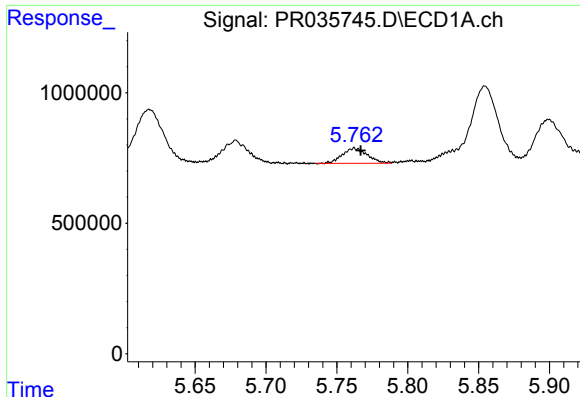
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: 0.010 min
Response: 1220699
Conc: 29.91 ng/ml



#18 AR-1242-3

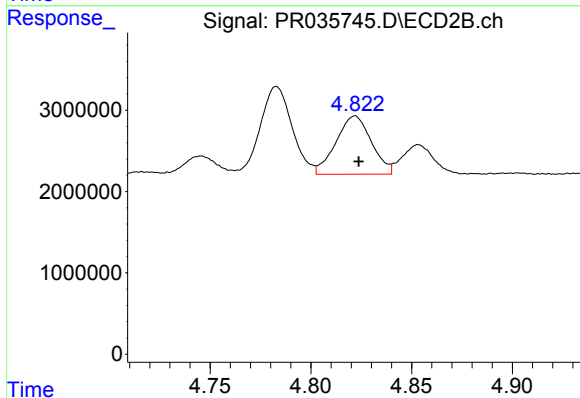
R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 2572252
Conc: 23.97 ng/ml



#19 AR-1242-4

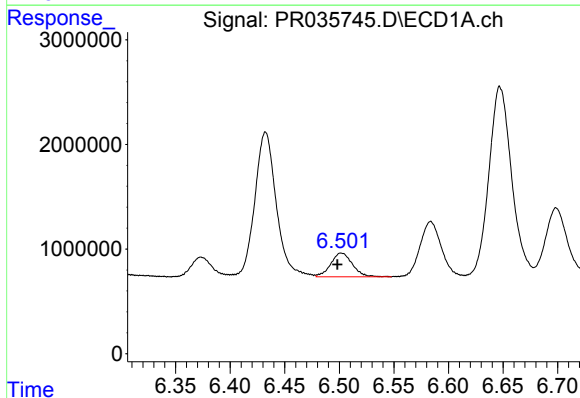
R.T.: 5.762 min
Delta R.T.: -0.004 min
Response: 706549
Conc: 21.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



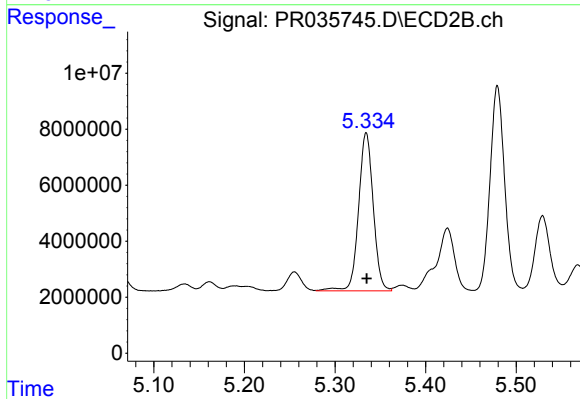
#19 AR-1242-4

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 8777254
Conc: 83.84 ng/ml



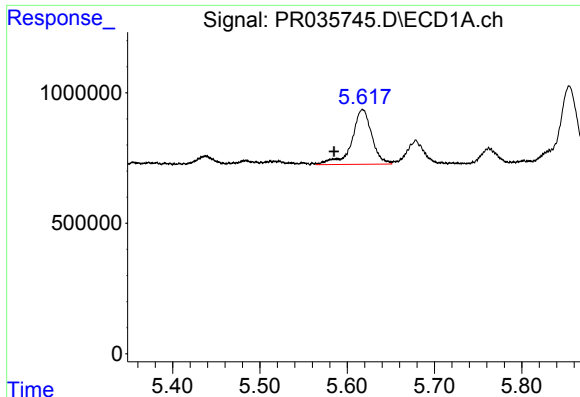
#20 AR-1242-5

R.T.: 6.502 min
Delta R.T.: 0.004 min
Response: 3158703
Conc: 75.00 ng/ml



#20 AR-1242-5

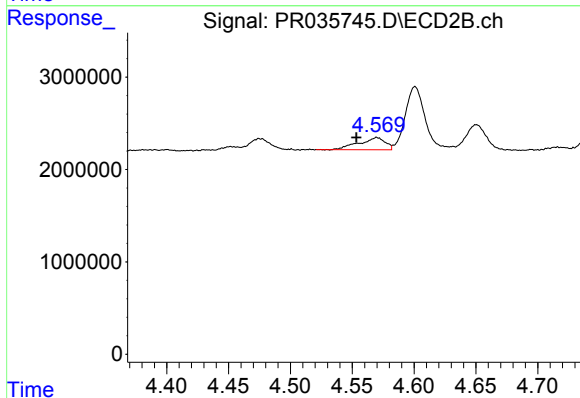
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 63599899
Conc: 404.32 ng/ml



#21 AR-1248-1

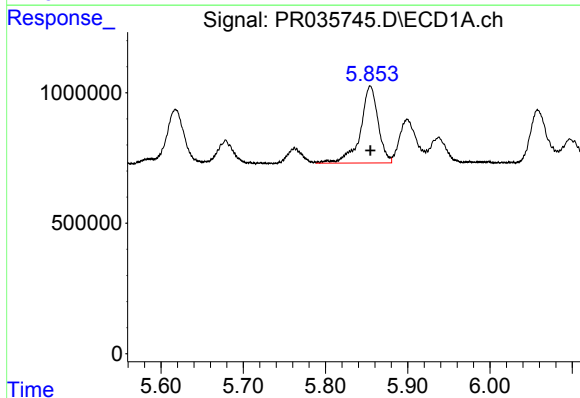
R.T.: 5.618 min
Delta R.T.: 0.033 min
Response: 3335312
Conc: 118.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



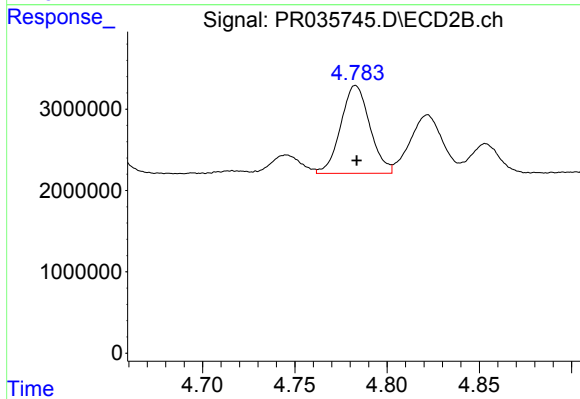
#21 AR-1248-1

R.T.: 4.570 min
Delta R.T.: 0.016 min
Response: 1970996
Conc: 21.32 ng/ml



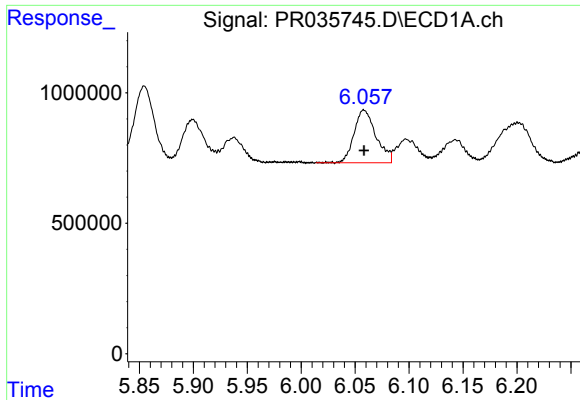
#22 AR-1248-2

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 4439113
Conc: 99.83 ng/ml



#22 AR-1248-2

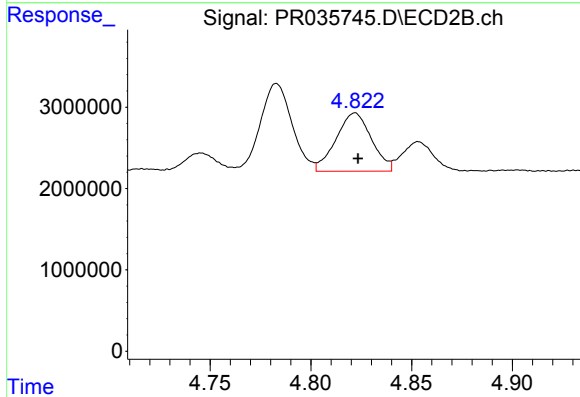
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 11862466
Conc: 90.69 ng/ml



#23 AR-1248-3

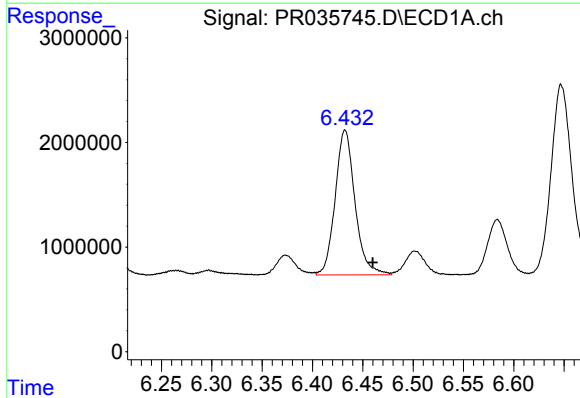
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 2865677
Conc: 55.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



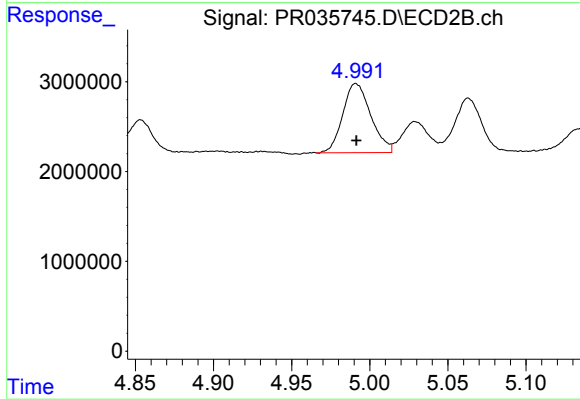
#23 AR-1248-3

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 8777254
Conc: 64.89 ng/ml



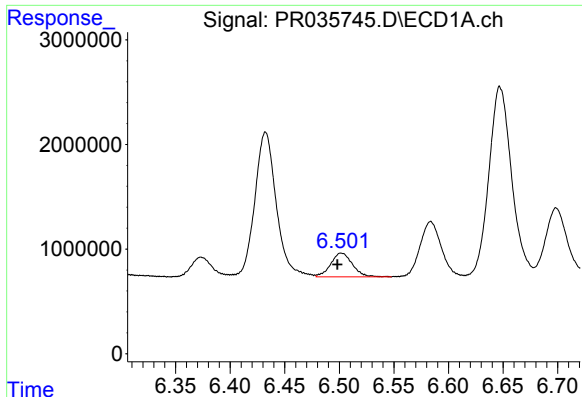
#24 AR-1248-4

R.T.: 6.432 min
Delta R.T.: -0.027 min
Response: 18963207
Conc: 307.01 ng/ml



#24 AR-1248-4

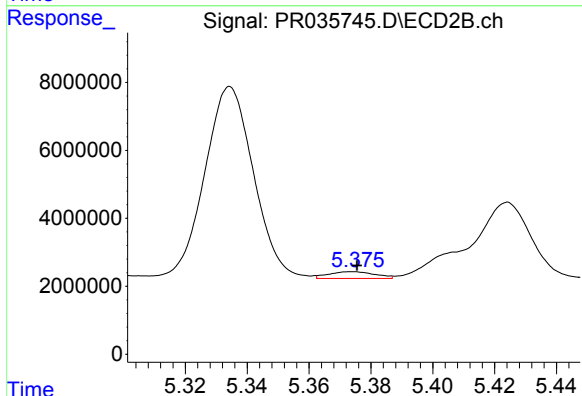
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 9626946
Conc: 56.25 ng/ml



#25 AR-1248-5

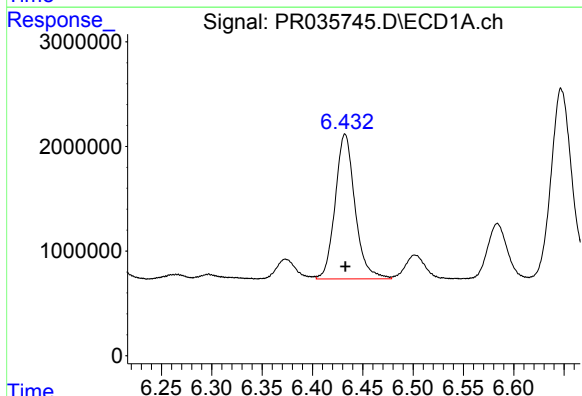
R.T.: 6.502 min
Delta R.T.: 0.004 min
Response: 3158703
Conc: 52.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



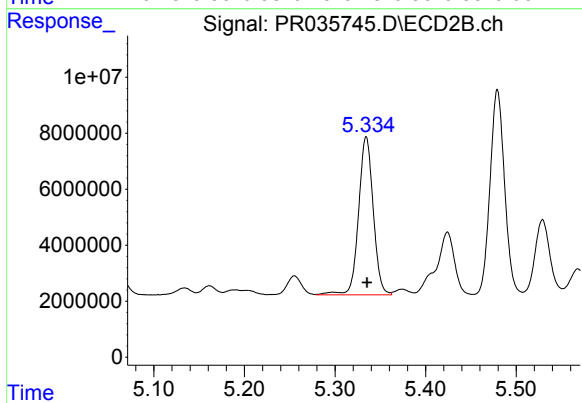
#25 AR-1248-5

R.T.: 5.374 min
Delta R.T.: -0.001 min
Response: 2063828
Conc: 10.87 ng/ml



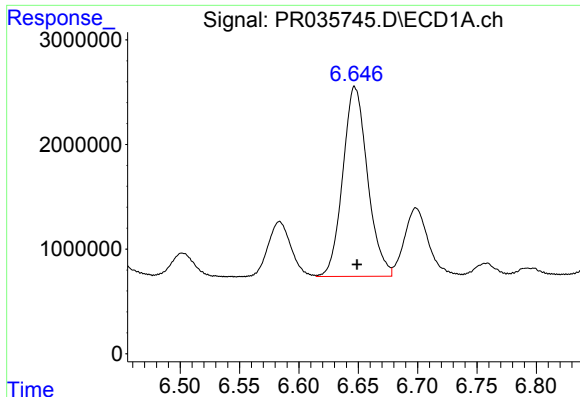
#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 18963207
Conc: 304.76 ng/ml



#26 AR-1254-1

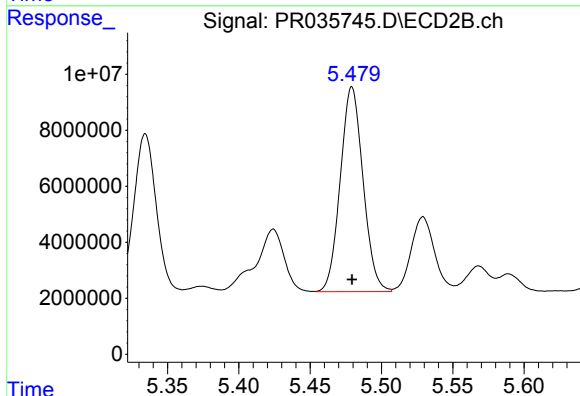
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 63599899
Conc: 214.64 ng/ml



#27 AR-1254-2

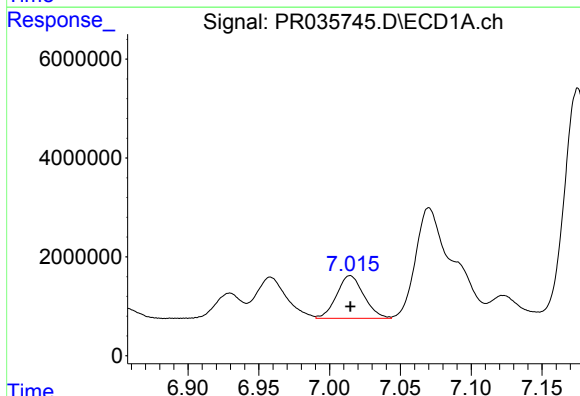
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 26298949
Conc: 260.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



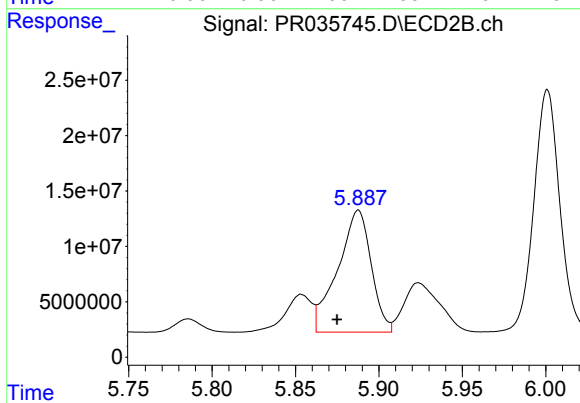
#27 AR-1254-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 81374040
Conc: 305.95 ng/ml



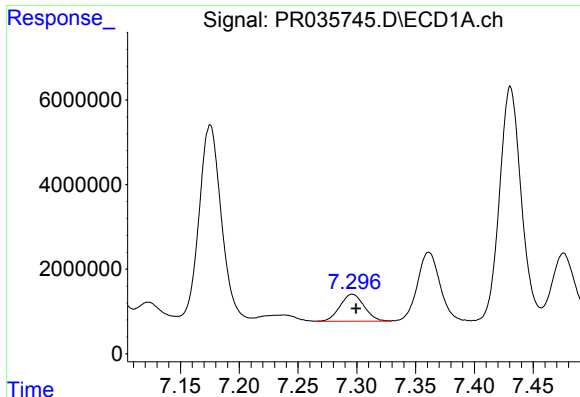
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 11568543
Conc: 102.74 ng/ml



#28 AR-1254-3

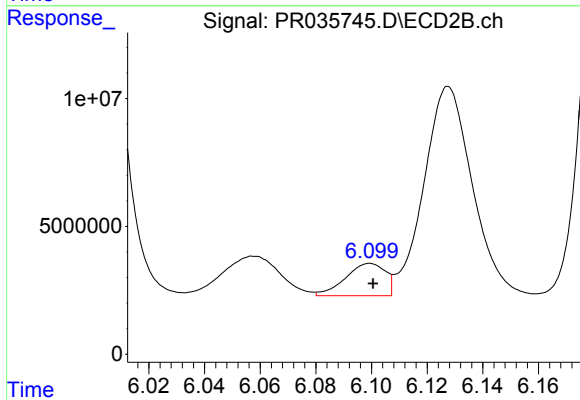
R.T.: 5.887 min
Delta R.T.: 0.013 min
Response: 153609852
Conc: 338.57 ng/ml



#29 AR-1254-4

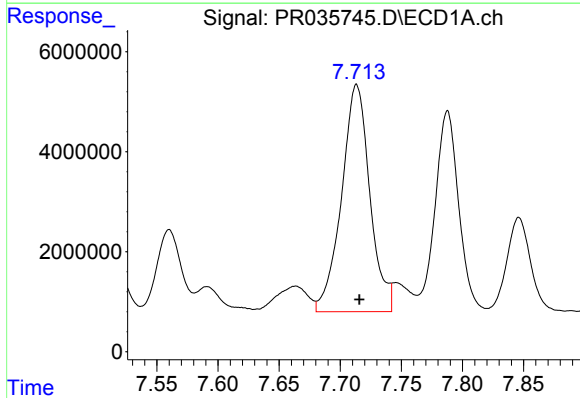
R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 9105420
Conc: 107.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



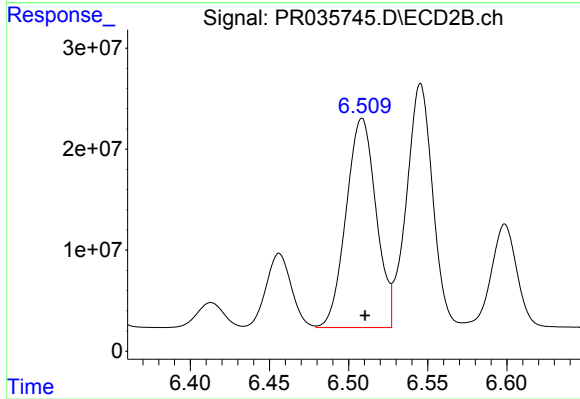
#29 AR-1254-4

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 12524111
Conc: 39.33 ng/ml



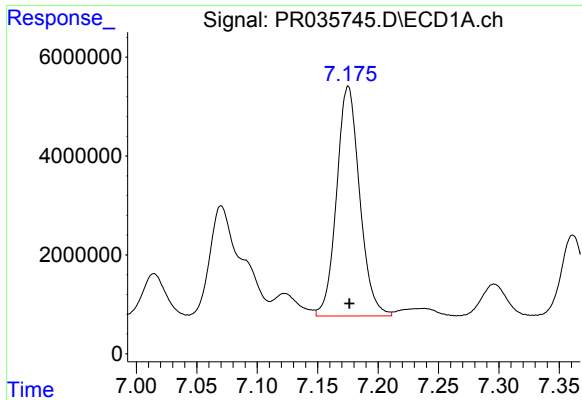
#30 AR-1254-5

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 73229912
Conc: 762.76 ng/ml



#30 AR-1254-5

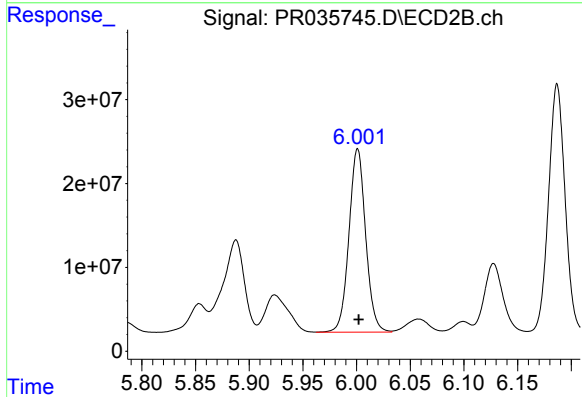
R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 273109395
Conc: 626.95 ng/ml



#31 AR-1260-1

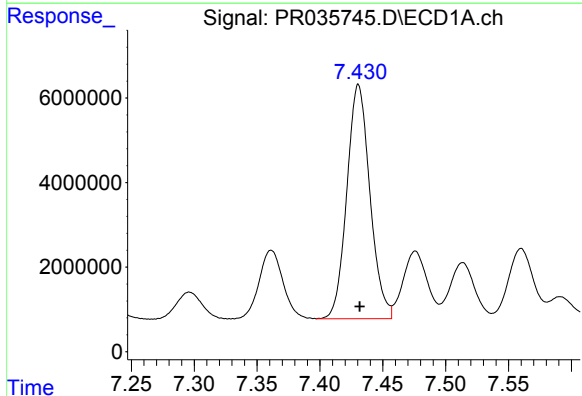
R.T.: 7.175 min
Delta R.T.: -0.001 min
Response: 61823016
Conc: 436.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



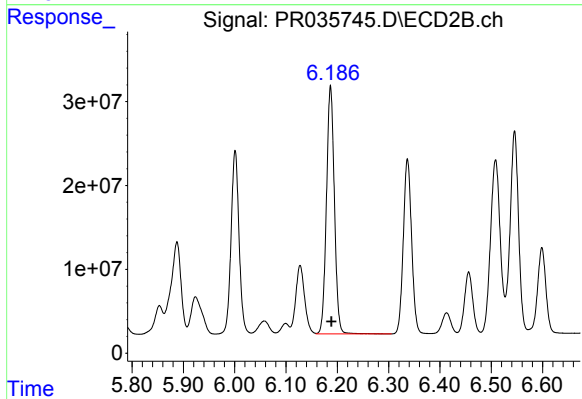
#31 AR-1260-1

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 236699951
Conc: 473.95 ng/ml



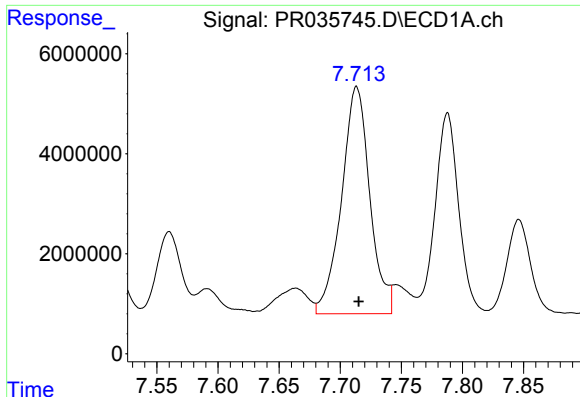
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.001 min
Response: 70875321
Conc: 402.07 ng/ml



#32 AR-1260-2

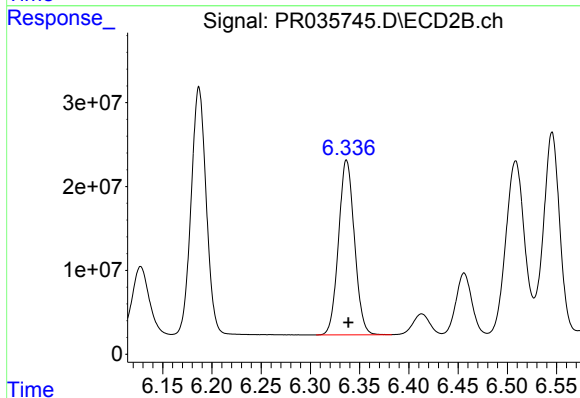
R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 317390680
Conc: 443.31 ng/ml



#33 AR-1260-3

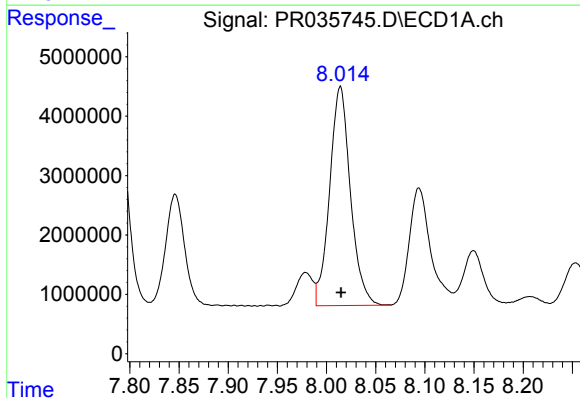
R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 73229912
Conc: 318.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



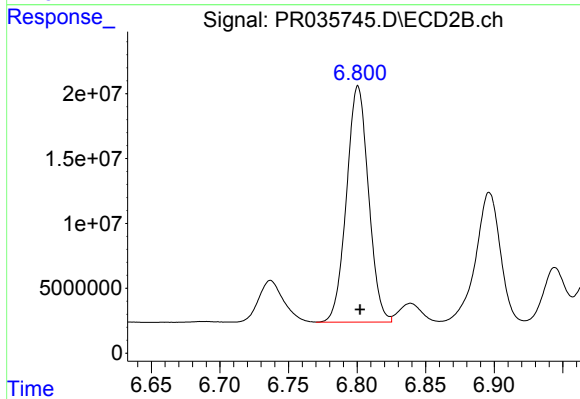
#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 234136308
Conc: 386.19 ng/ml



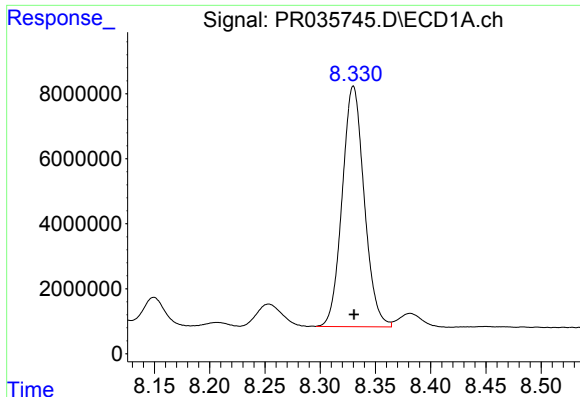
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 54354411
Conc: 352.71 ng/ml



#34 AR-1260-4

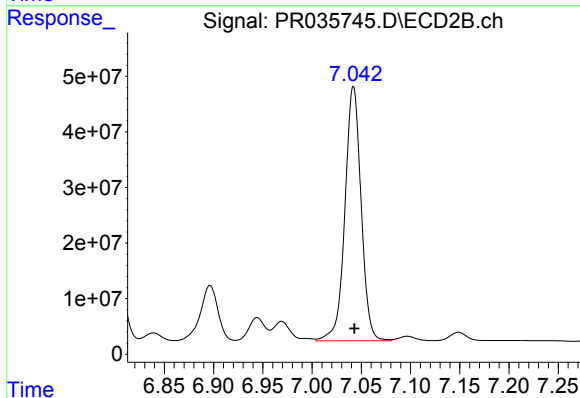
R.T.: 6.801 min
Delta R.T.: -0.001 min
Response: 203393582
Conc: 396.31 ng/ml



#35 AR-1260-5

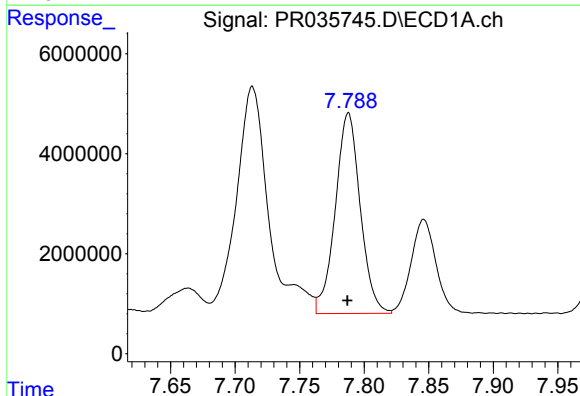
R.T.: 8.330 min
Delta R.T.: 0.000 min
Response: 102623434
Conc: 316.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



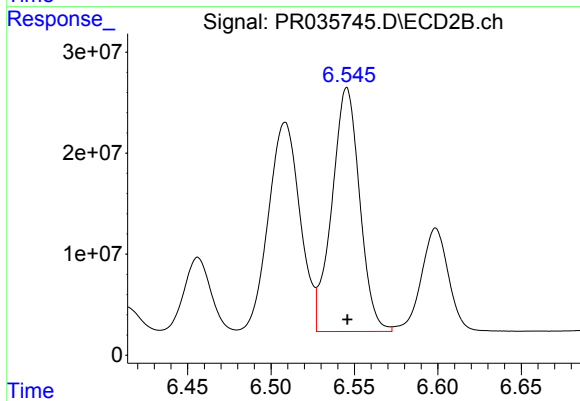
#35 AR-1260-5

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 523458503
Conc: 356.52 ng/ml



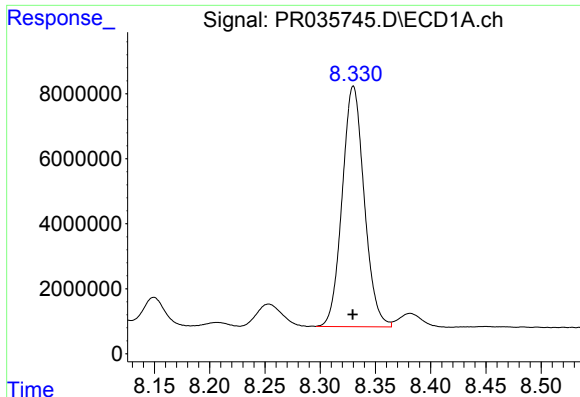
#36 AR-1262-1

R.T.: 7.788 min
Delta R.T.: 0.000 min
Response: 53969182
Conc: 439.46 ng/ml



#36 AR-1262-1

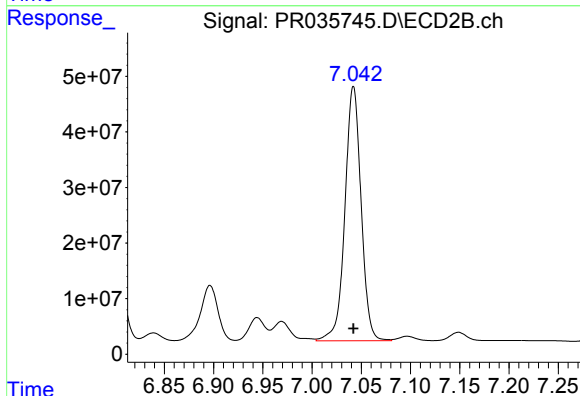
R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 279632258
Conc: 472.85 ng/ml



#37 AR-1262-2

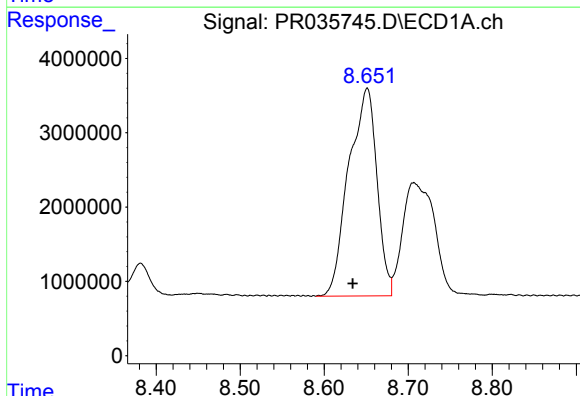
R.T.: 8.330 min
Delta R.T.: 0.000 min
Response: 102623434
Conc: 473.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



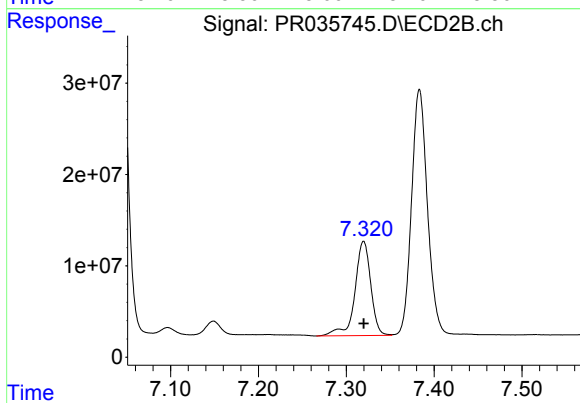
#37 AR-1262-2

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 523458503
Conc: 499.01 ng/ml



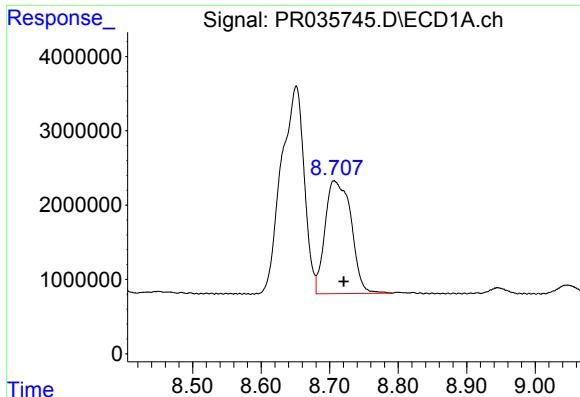
#38 AR-1262-3

R.T.: 8.651 min
Delta R.T.: 0.018 min
Response: 65051380
Conc: 455.75 ng/ml



#38 AR-1262-3

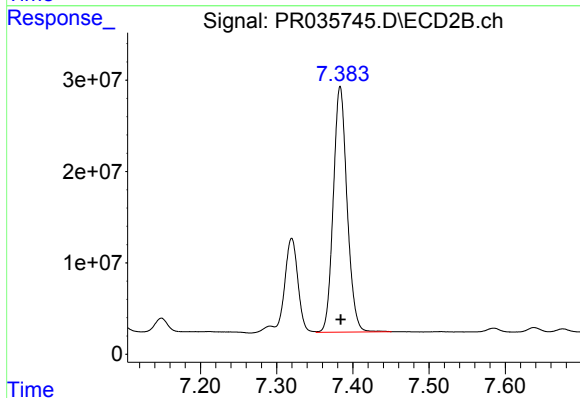
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 129584695
Conc: 307.36 ng/ml



#39 AR-1262-4

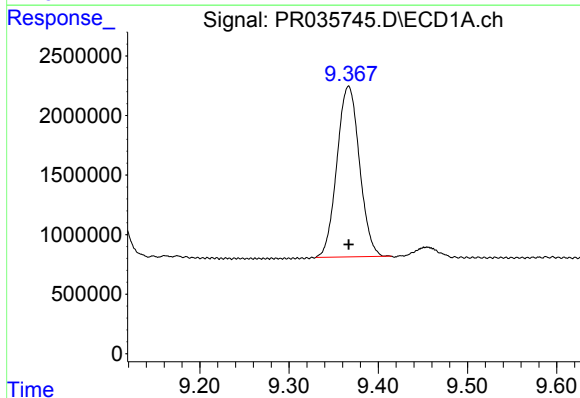
R.T.: 8.707 min
Delta R.T.: -0.014 min
Response: 40112900
Conc: 372.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



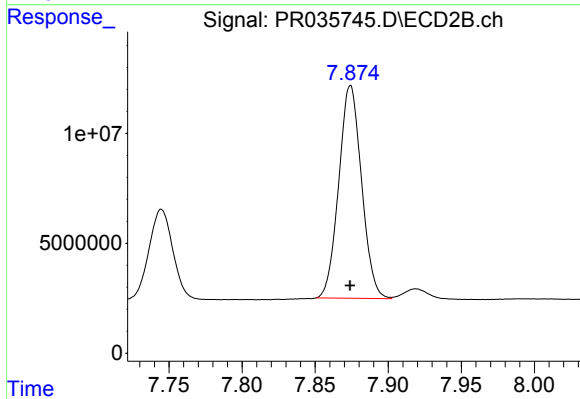
#39 AR-1262-4

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 338370248
Conc: 471.79 ng/ml



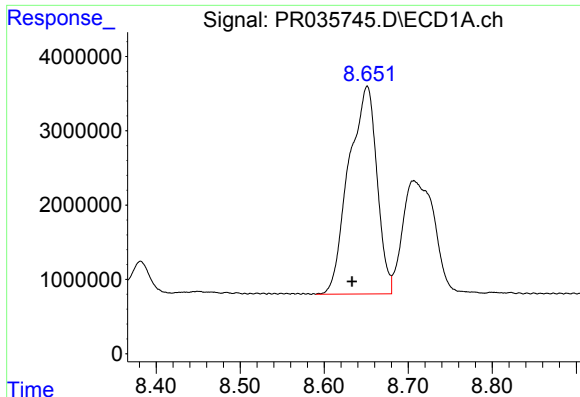
#40 AR-1262-5

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 25181028
Conc: 373.44 ng/ml



#40 AR-1262-5

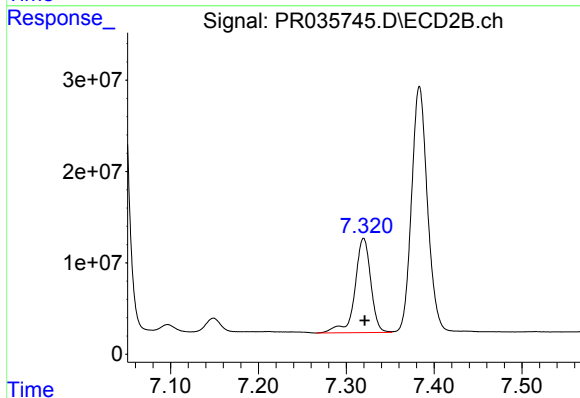
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 105073586
Conc: 347.16 ng/ml



#41 AR-1268-1

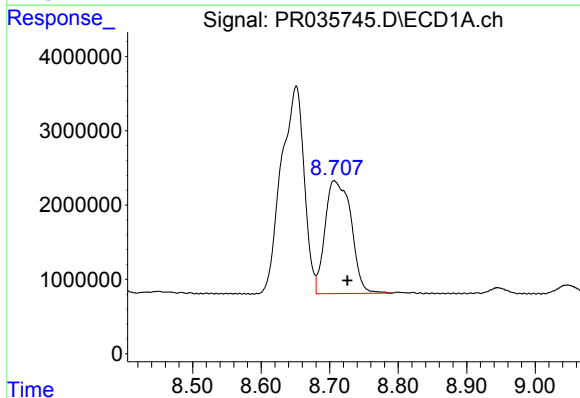
R.T.: 8.651 min
Delta R.T.: 0.018 min
Response: 65051380
Conc: 169.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



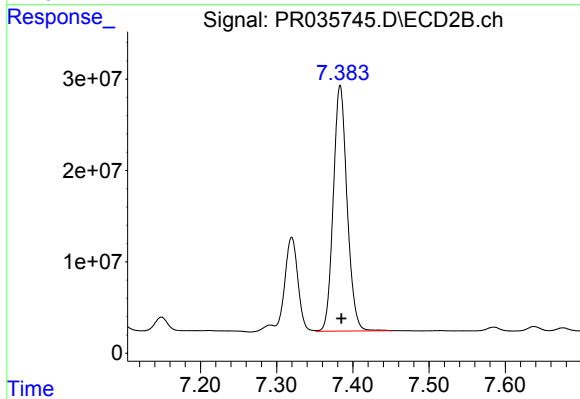
#41 AR-1268-1

R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 129584695
Conc: 66.70 ng/ml



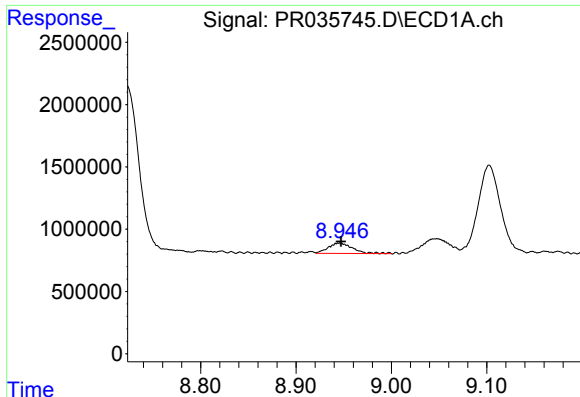
#42 AR-1268-2

R.T.: 8.707 min
Delta R.T.: -0.019 min
Response: 40112900
Conc: 117.50 ng/ml



#42 AR-1268-2

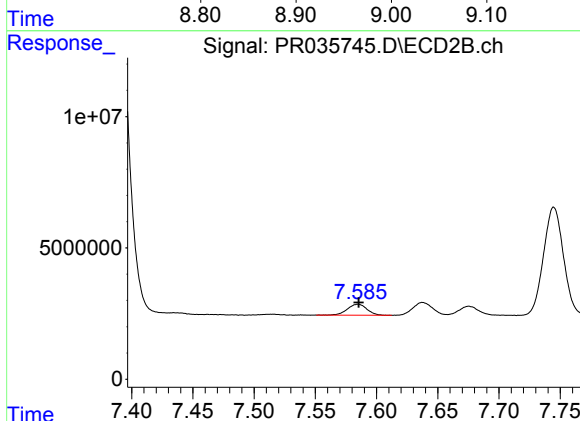
R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 338370248
Conc: 200.40 ng/ml



#43 AR-1268-3

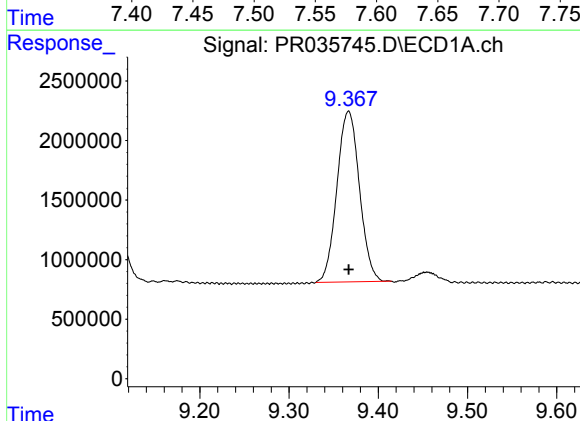
R.T.: 8.945 min
Delta R.T.: -0.002 min
Response: 1486049
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



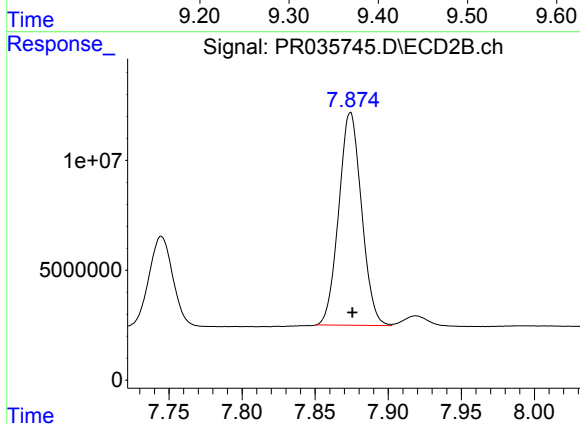
#43 AR-1268-3

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 4636549
Conc: 3.10 ng/ml



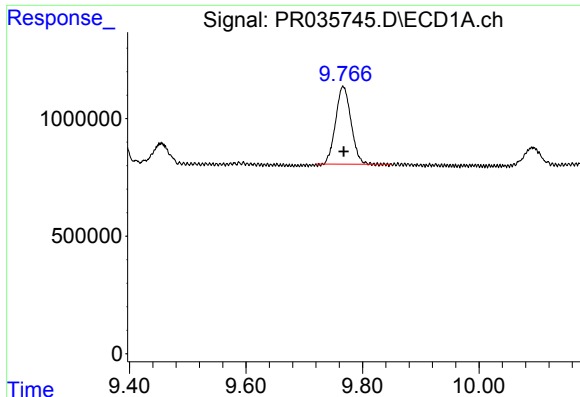
#44 AR-1268-4

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 25181028
Conc: 222.16 ng/ml



#44 AR-1268-4

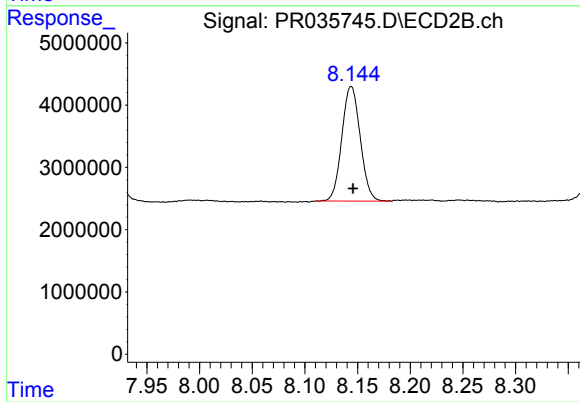
R.T.: 7.874 min
Delta R.T.: -0.001 min
Response: 105073586
Conc: 202.84 ng/ml



#45 AR-1268-5

R.T.: 9.767 min
Delta R.T.: -0.001 min
Response: 6031185
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



#45 AR-1268-5

R.T.: 8.144 min
Delta R.T.: -0.002 min
Response: 22335597
Conc: 5.63 ng/ml