

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 12:24
 Operator : SM\SJ
 Sample : J6415-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:24:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 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...	4.429	3.516	14006346	48068250	7.201	13.789 #
2)	SA Decachlor...	10.118	8.420	40758122	110.8E6	20.732	25.200
Target Compounds							
3)	L1 AR-1016-1	5.577	4.559	56295209	11892325	833.964	91.392 #
4)	L1 AR-1016-2	5.628	4.608	10408728	18920908	105.110	95.729
5)	L1 AR-1016-3	5.686	4.823f	1164159	62954133	19.780	654.981 #
6)	L1 AR-1016-4	5.782	4.823	844308	62954133	17.799	833.289 #
7)	L1 AR-1016-5	6.078	5.010	46409285	50045145	974.421	486.698 #
8)	L2 AR-1221-1	0.000	3.673f	0	1851850	N.D.	43.832 #
9)	L2 AR-1221-2	4.712	0.000	538.6E6	0	35131.015	N.D. #
10)	L2 AR-1221-3	4.810	3.882	1632951	400138	30.190	3.607 #
11)	L3 AR-1232-1	4.810	3.882	1632951	400138	36.421	4.379 #
12)	L3 AR-1232-2	0.000	4.608	0	18920908	N.D.	183.183 #
13)	L3 AR-1232-3	5.628	4.823f	10408728	62954133	202.839	1303.375 #
14)	L3 AR-1232-4	5.782	4.823	844308	62954133	36.215	1405.906 #
15)	L3 AR-1232-5	5.873	5.010	5791979	50045145	366.334	1006.889 #
16)	L4 AR-1242-1	5.577	4.559	56295209	11892325	970.545	104.766 #
17)	L4 AR-1242-2	5.628	4.608	10408728	18920908	122.972	110.825
18)	L4 AR-1242-3	5.686	4.823f	1164159	62954133	23.232	742.986 #
19)	L4 AR-1242-4	5.782	4.823	844308	62954133	20.661	761.445 #
20)	L4 AR-1242-5	6.514	5.325	11814805	553.2E6	256.515	4974.079 #
21)	L5 AR-1248-1	5.577	4.559	56295209	11892325	1160.185	121.970 #
22)	L5 AR-1248-2	5.873	4.823	5791979	62954133	87.660	491.436 #
23)	L5 AR-1248-3	6.078	4.823	46409285	62954133	621.152	477.008
24)	L5 AR-1248-4	6.423f	5.010	78788804	50045145	881.840	304.170 #
25)	L5 AR-1248-5	6.514	5.406	11814805	6548801	141.210	39.131 #
26)	L6 AR-1254-1	6.423	5.325	78788804	553.2E6	964.308	2260.966 #
27)	L6 AR-1254-2	6.658	5.530	503.5E6	159.7E6	3940.698	750.855 #
28)	L6 AR-1254-3	7.036	5.923	3304.8E6	10030.8E6	24484.903	28072.575
29)	L6 AR-1254-4	7.349f	6.113	14453.1E6	763.7E6	136249.533	3233.318 #
30)	L6 AR-1254-5	7.752	6.551	29937.3E6	49940.9E6	279413.943	156582.976 #
32)	L7 AR-1260-2	7.438	6.224	14555.6E6	1561.5E6	125370.032	5738.164 #
33)	L7 AR-1260-3	7.752	6.351	29937.3E6	3361.3E6	214517.902	13540.657 #
34)	L7 AR-1260-4	8.025	6.830	2230732	9419785	25.830	55.090 #
35)	L7 AR-1260-5	8.339	7.074	19400381	372.0E6	107.449	769.113 #
36)	L8 AR-1262-1	7.816	6.551	6364124	49940.9E6	39.187	128535.576 #
37)	L8 AR-1262-2	8.339	7.074	19400381	372.0E6	68.601	522.582 #
39)	L8 AR-1262-4	8.740	7.417	2028615	37712877	13.746	72.033 #
40)	L8 AR-1262-5	9.386	7.892	-10424809	47246609	N.D.	193.237 #
42)	L9 AR-1268-2	8.740	7.417	2028615	37712877	5.941	44.900 #
43)	L9 AR-1268-3	8.950	7.606	12965804	55927534	42.762	76.383 #
44)	L9 AR-1268-4	9.386	7.892	-10424809	47246609	N.D.	162.678 #

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Data File : PR034778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 12:24
Operator : SM\SJ
Sample : J6415-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:24:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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
45) L9	AR-1268-5	9.816f	0.000	2941502	0	3.177	N.D. #

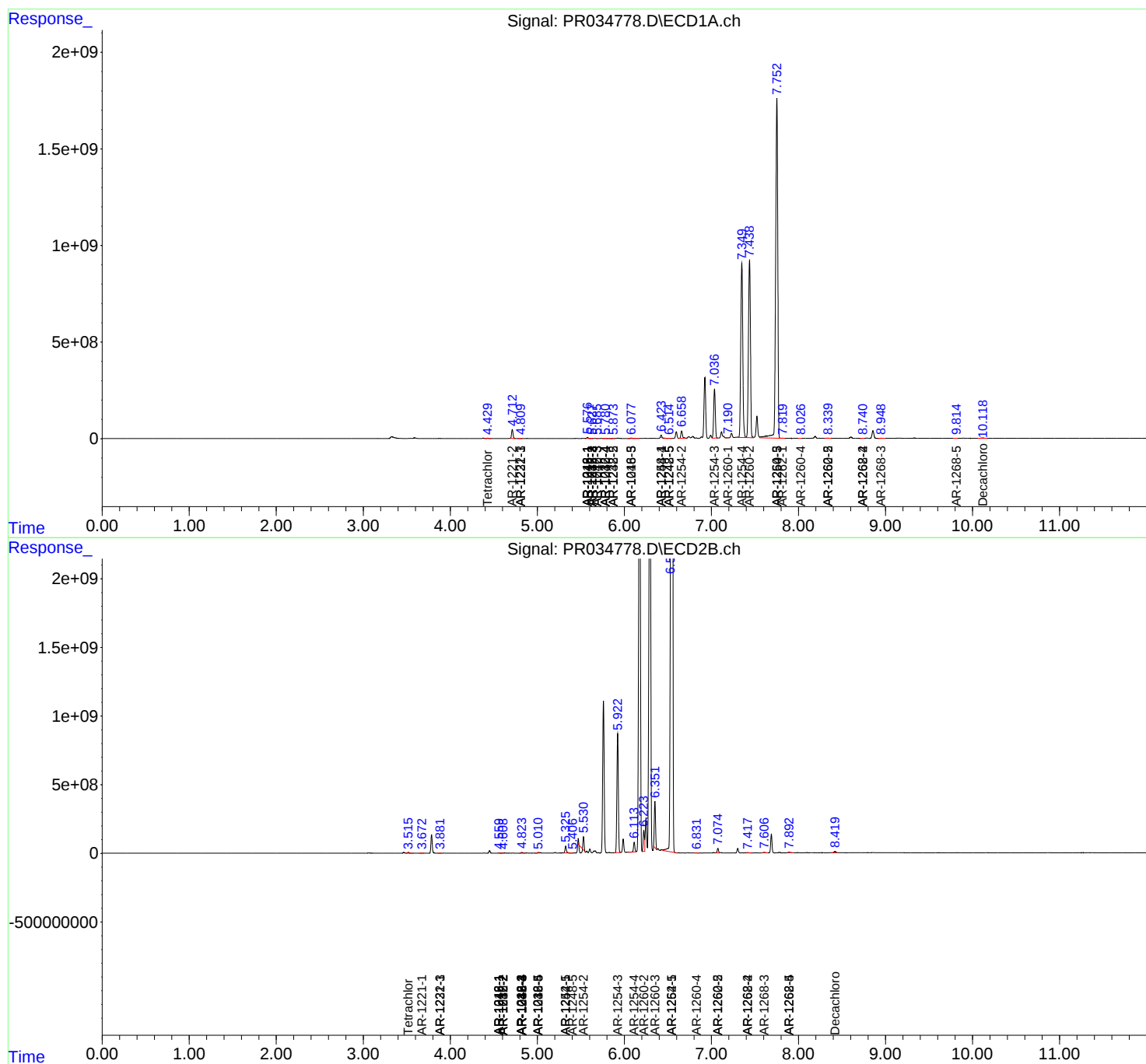
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

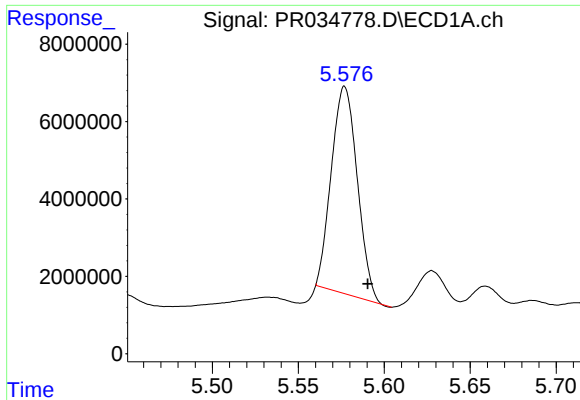
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034778.D
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Acq On : 18 Dec 2018 12:24
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 01:24:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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

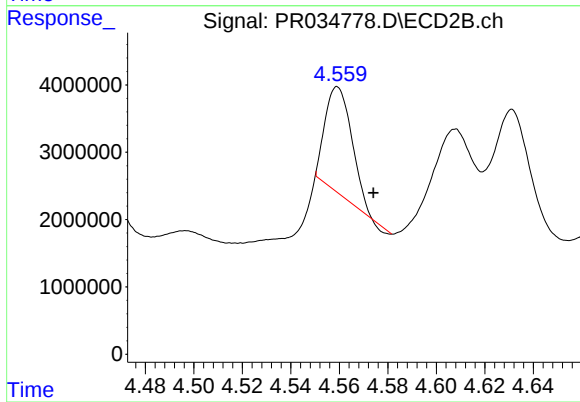




#3 AR-1016-1

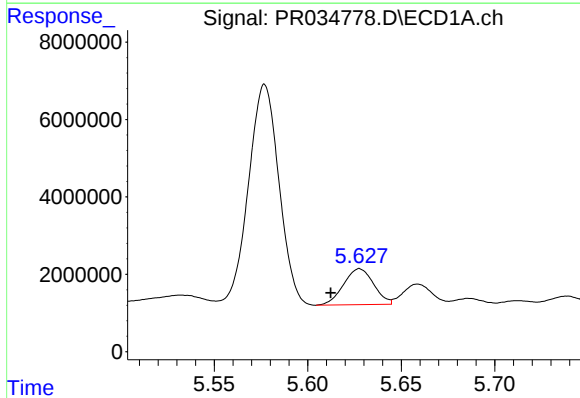
R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 56295209
Conc: 833.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



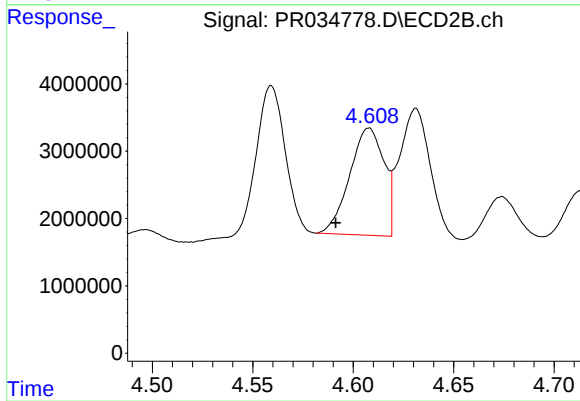
#3 AR-1016-1

R.T.: 4.559 min
Delta R.T.: -0.015 min
Response: 11892325
Conc: 91.39 ng/ml



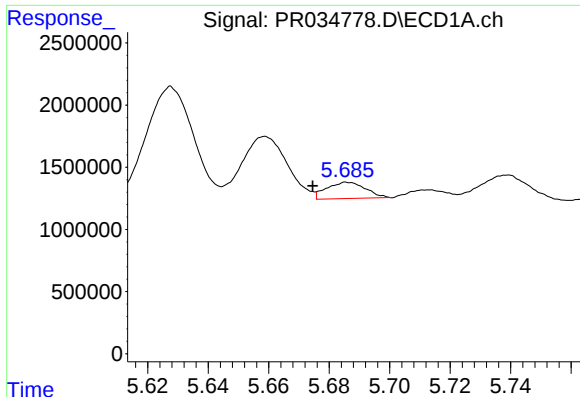
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.015 min
Response: 10408728
Conc: 105.11 ng/ml



#4 AR-1016-2

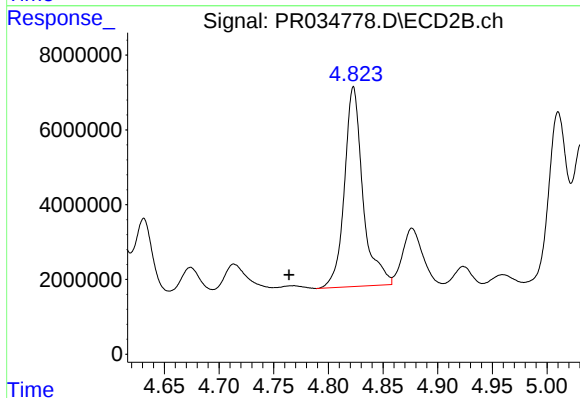
R.T.: 4.608 min
Delta R.T.: 0.017 min
Response: 18920908
Conc: 95.73 ng/ml



#5 AR-1016-3

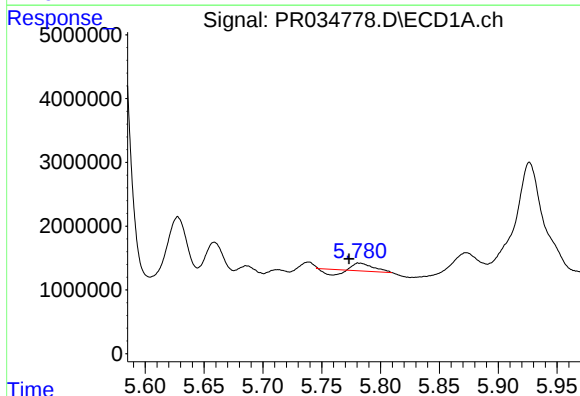
R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 1164159
Conc: 19.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



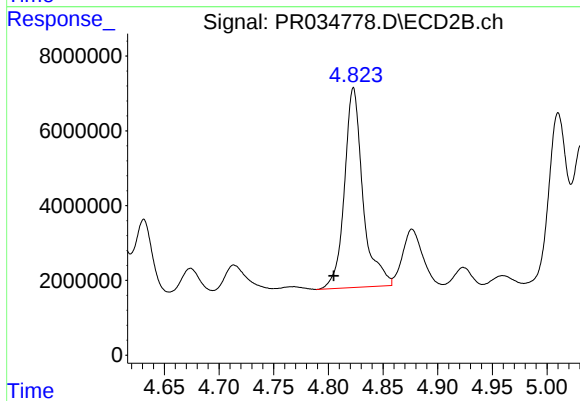
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: 0.059 min
Response: 62954133
Conc: 654.98 ng/ml



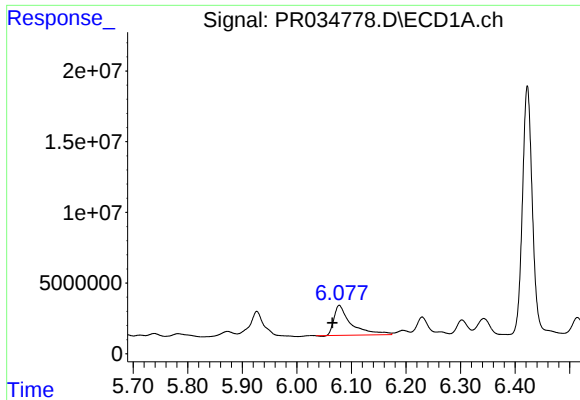
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.009 min
Response: 844308
Conc: 17.80 ng/ml



#6 AR-1016-4

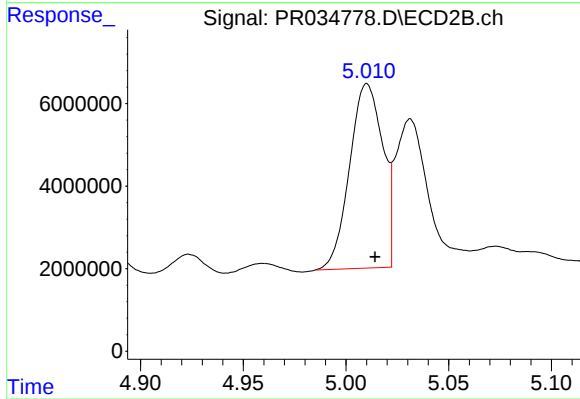
R.T.: 4.823 min
Delta R.T.: 0.018 min
Response: 62954133
Conc: 833.29 ng/ml



#7 AR-1016-5

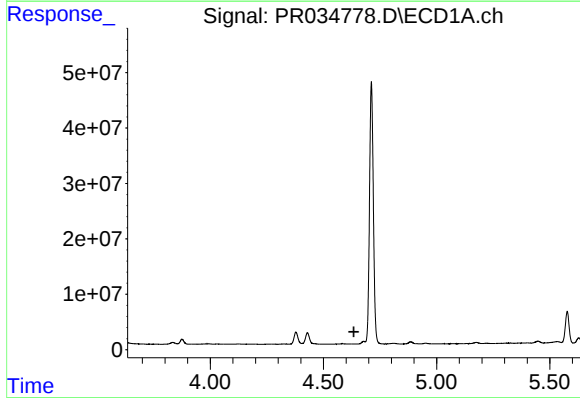
R.T.: 6.078 min
Delta R.T.: 0.013 min
Response: 46409285
Conc: 974.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



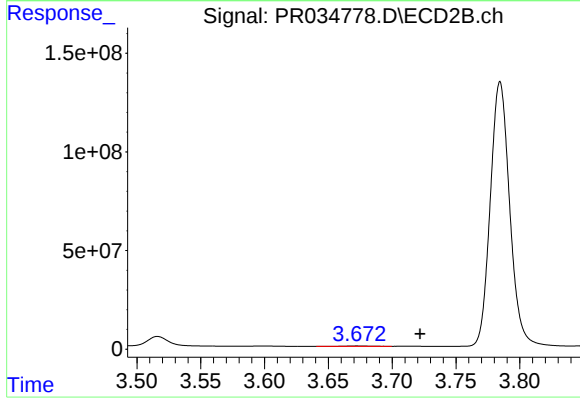
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 50045145
Conc: 486.70 ng/ml



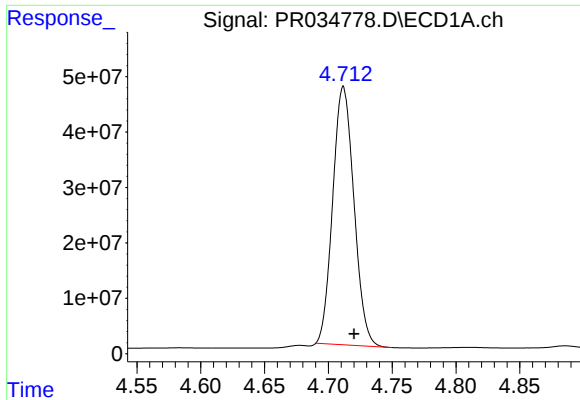
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#8 AR-1221-1

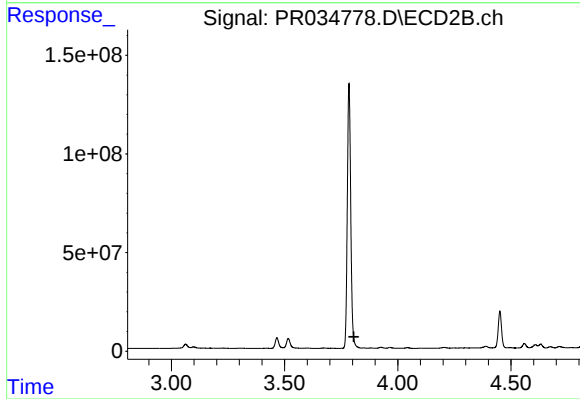
R.T.: 3.673 min
Delta R.T.: -0.049 min
Response: 1851850
Conc: 43.83 ng/ml



#9 AR-1221-2

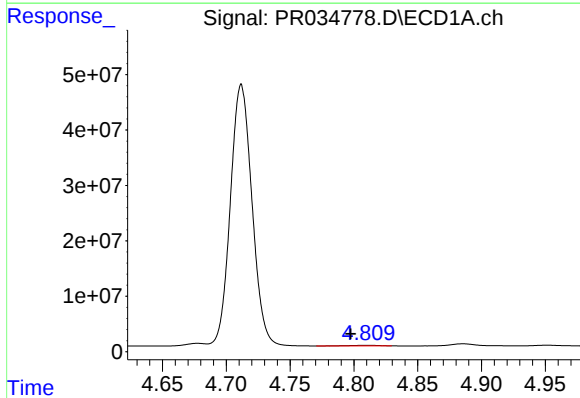
R.T.: 4.712 min
Delta R.T.: -0.008 min
Response: 538586015
Conc: 35131.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



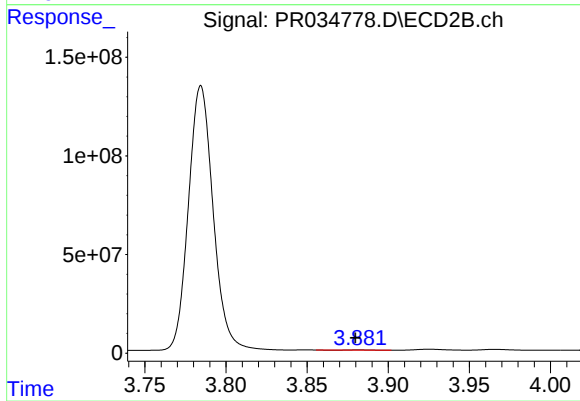
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.806 min
Response: 0
Conc: N.D.



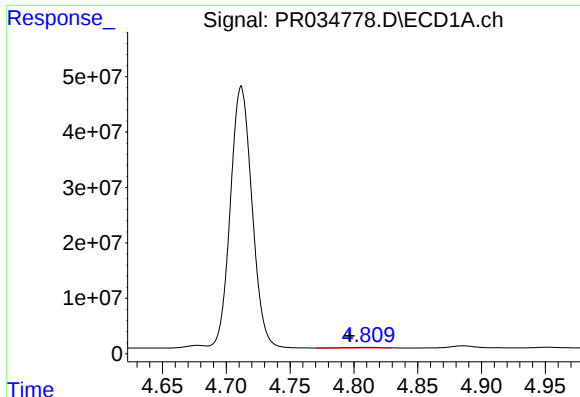
#10 AR-1221-3

R.T.: 4.810 min
Delta R.T.: 0.013 min
Response: 1632951
Conc: 30.19 ng/ml



#10 AR-1221-3

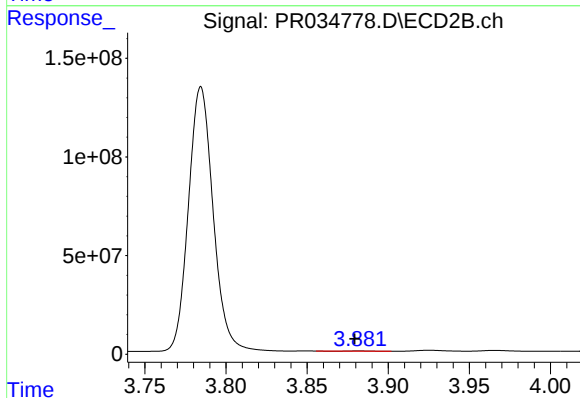
R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 400138
Conc: 3.61 ng/ml



#11 AR-1232-1

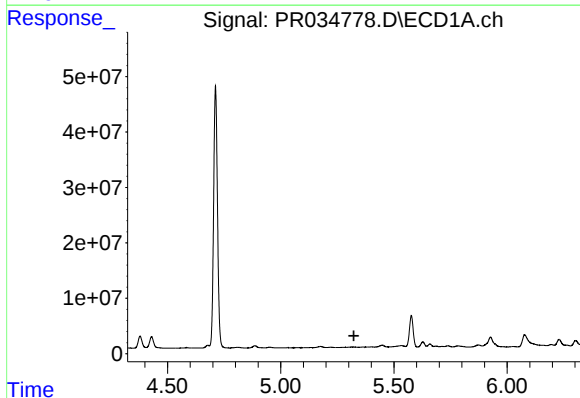
R.T.: 4.810 min
Delta R.T.: 0.013 min
Response: 1632951
Conc: 36.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



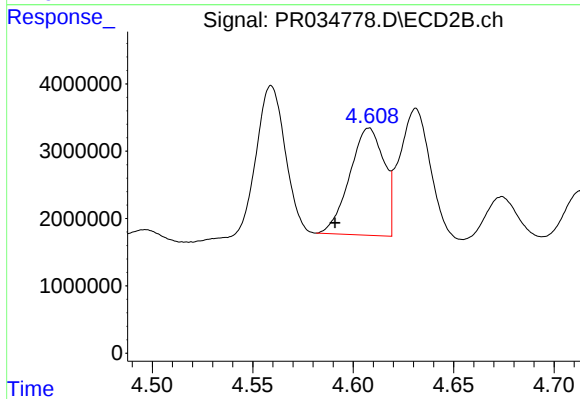
#11 AR-1232-1

R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 400138
Conc: 4.38 ng/ml



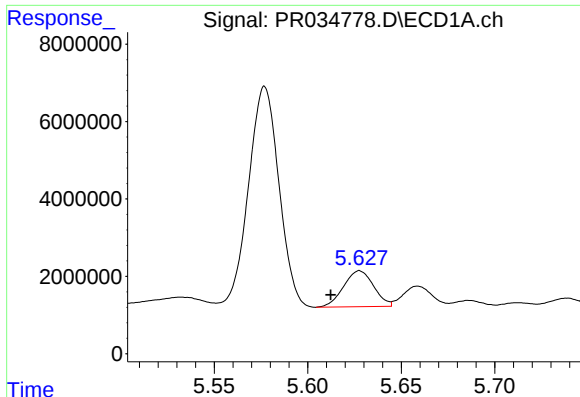
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

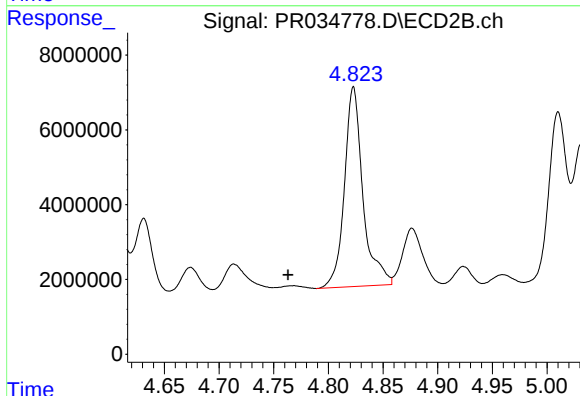
R.T.: 4.608 min
Delta R.T.: 0.017 min
Response: 18920908
Conc: 183.18 ng/ml



#13 AR-1232-3

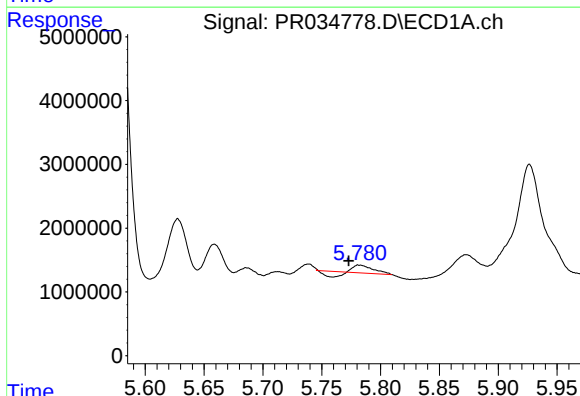
R.T.: 5.628 min
Delta R.T.: 0.015 min
Response: 10408728
Conc: 202.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



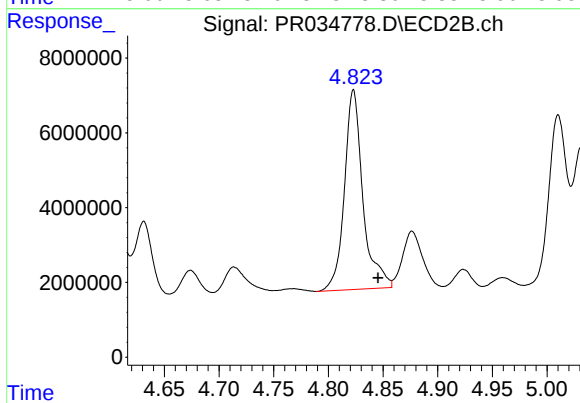
#13 AR-1232-3

R.T.: 4.823 min
Delta R.T.: 0.060 min
Response: 62954133
Conc: 1303.37 ng/ml



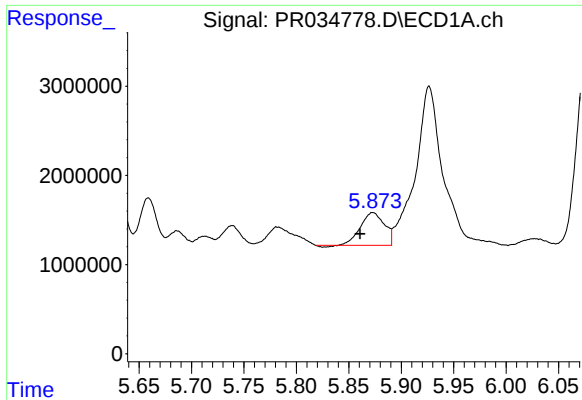
#14 AR-1232-4

R.T.: 5.782 min
Delta R.T.: 0.009 min
Response: 844308
Conc: 36.22 ng/ml



#14 AR-1232-4

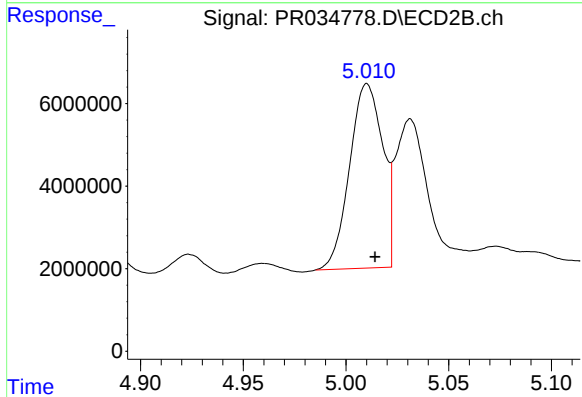
R.T.: 4.823 min
Delta R.T.: -0.022 min
Response: 62954133
Conc: 1405.91 ng/ml



#15 AR-1232-5

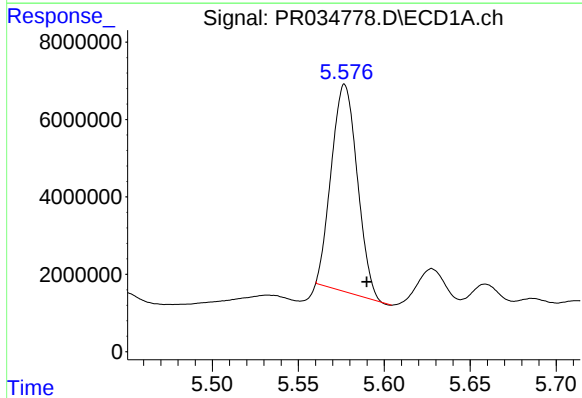
R.T.: 5.873 min
Delta R.T.: 0.012 min
Response: 5791979
Conc: 366.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



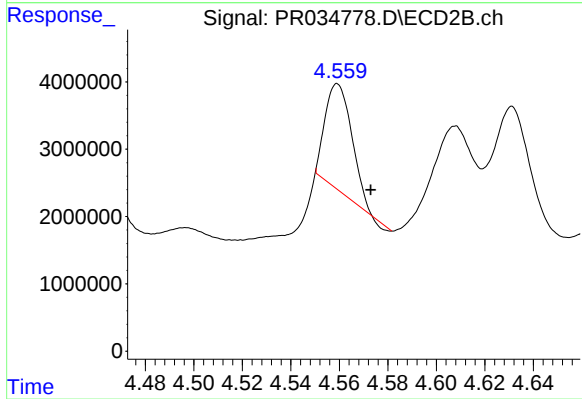
#15 AR-1232-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 50045145
Conc: 1006.89 ng/ml



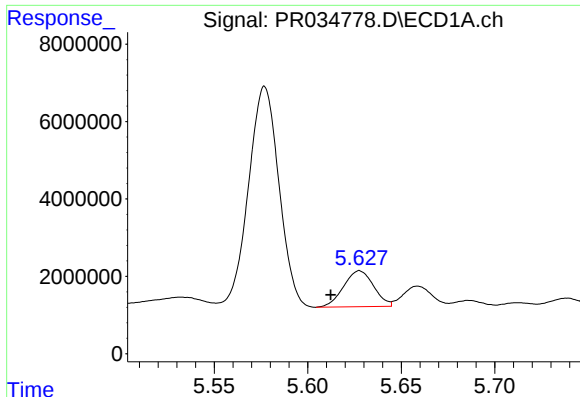
#16 AR-1242-1

R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 56295209
Conc: 970.55 ng/ml



#16 AR-1242-1

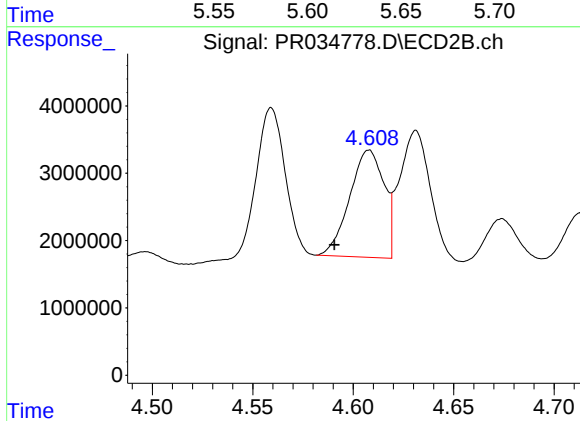
R.T.: 4.559 min
Delta R.T.: -0.014 min
Response: 11892325
Conc: 104.77 ng/ml



#17 AR-1242-2

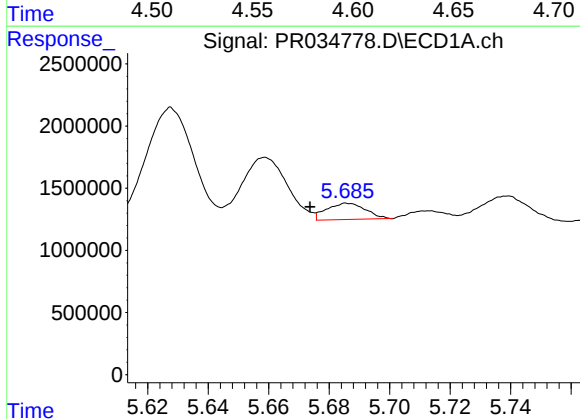
R.T.: 5.628 min
Delta R.T.: 0.015 min
Response: 10408728
Conc: 122.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



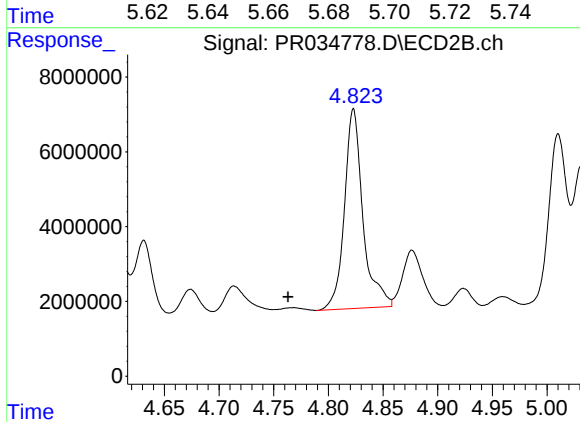
#17 AR-1242-2

R.T.: 4.608 min
Delta R.T.: 0.017 min
Response: 18920908
Conc: 110.82 ng/ml



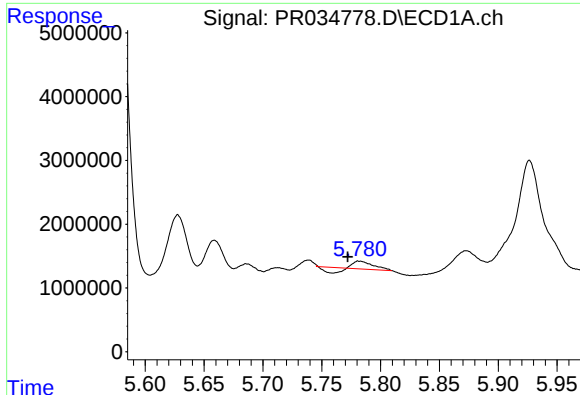
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 1164159
Conc: 23.23 ng/ml



#18 AR-1242-3

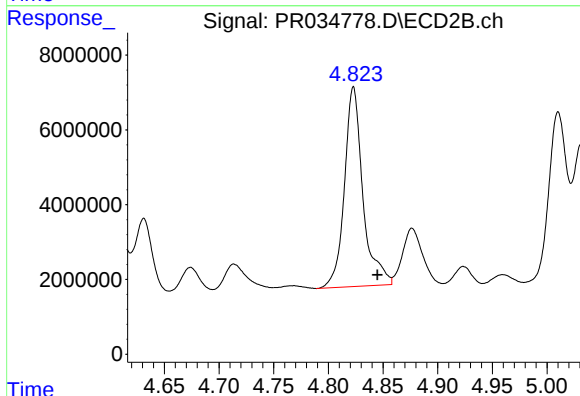
R.T.: 4.823 min
Delta R.T.: 0.060 min
Response: 62954133
Conc: 742.99 ng/ml



#19 AR-1242-4

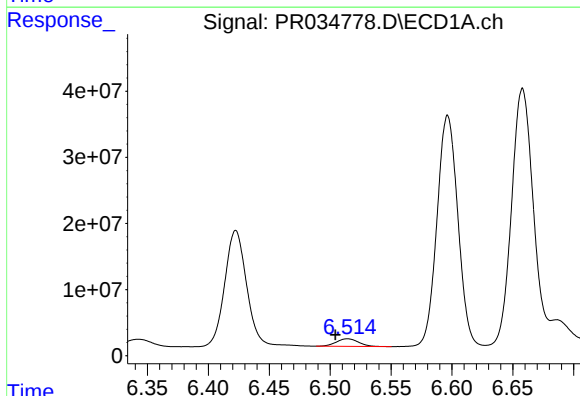
R.T.: 5.782 min
Delta R.T.: 0.010 min
Response: 844308
Conc: 20.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



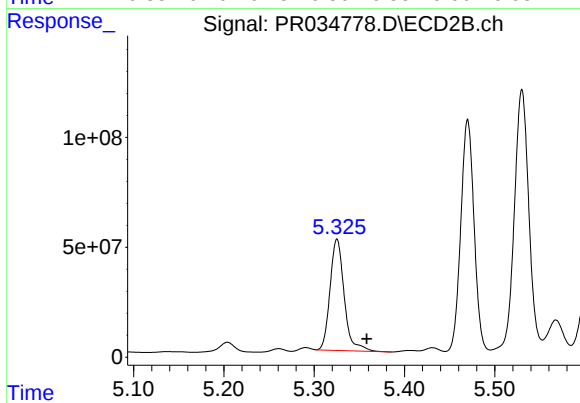
#19 AR-1242-4

R.T.: 4.823 min
Delta R.T.: -0.022 min
Response: 62954133
Conc: 761.44 ng/ml



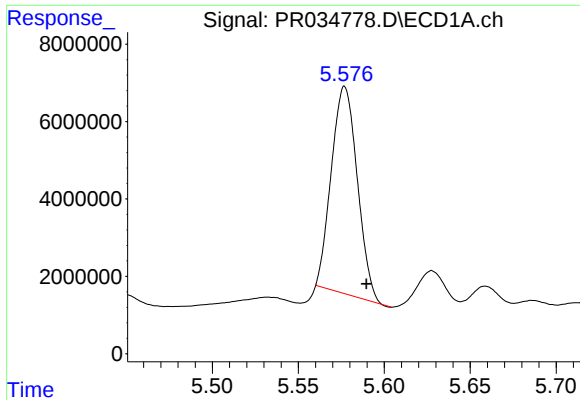
#20 AR-1242-5

R.T.: 6.514 min
Delta R.T.: 0.010 min
Response: 11814805
Conc: 256.52 ng/ml



#20 AR-1242-5

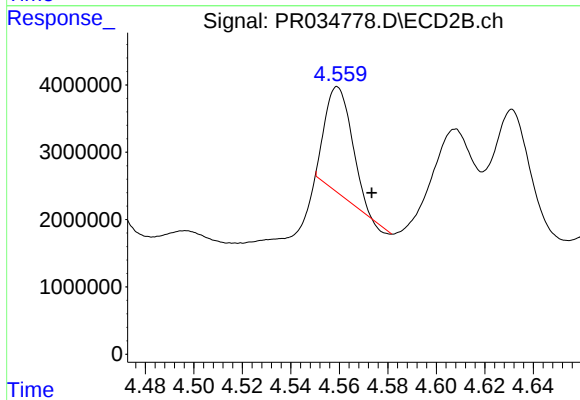
R.T.: 5.325 min
Delta R.T.: -0.033 min
Response: 553243985
Conc: 4974.08 ng/ml



#21 AR-1248-1

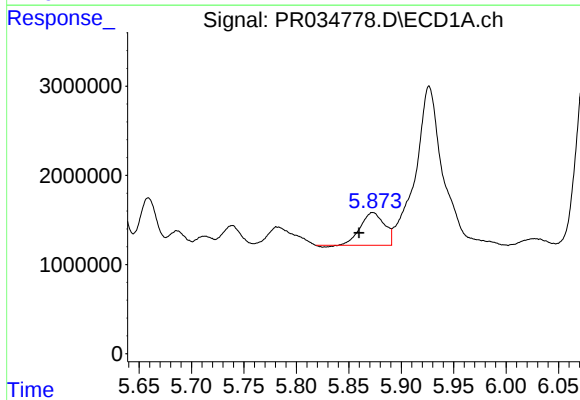
R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 56295209
Conc: 1160.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



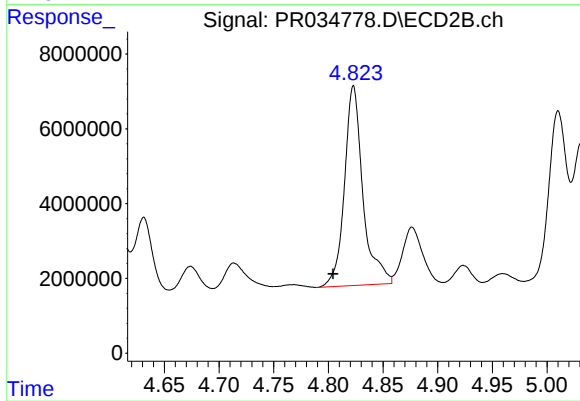
#21 AR-1248-1

R.T.: 4.559 min
Delta R.T.: -0.014 min
Response: 11892325
Conc: 121.97 ng/ml



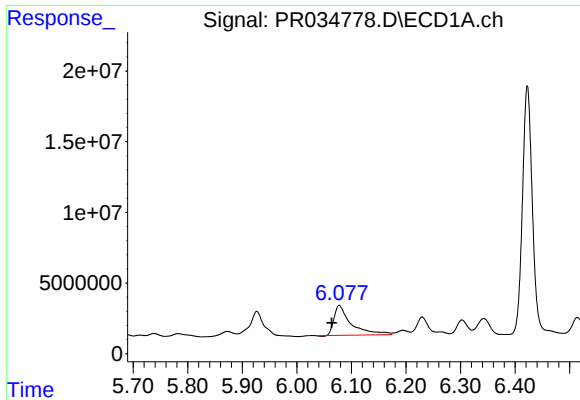
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.013 min
Response: 5791979
Conc: 87.66 ng/ml



#22 AR-1248-2

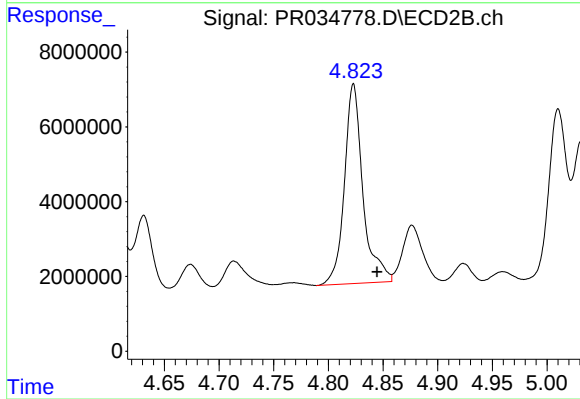
R.T.: 4.823 min
Delta R.T.: 0.019 min
Response: 62954133
Conc: 491.44 ng/ml



#23 AR-1248-3

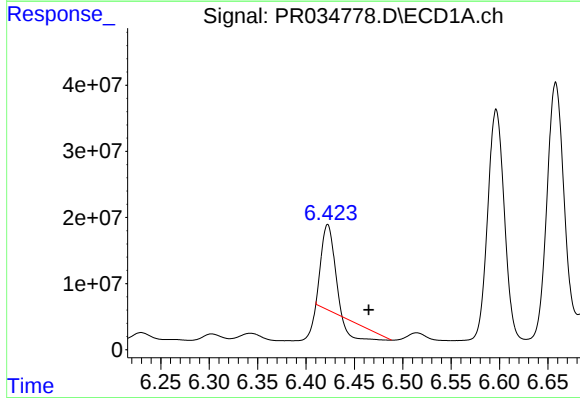
R.T.: 6.078 min
Delta R.T.: 0.014 min
Response: 46409285
Conc: 621.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



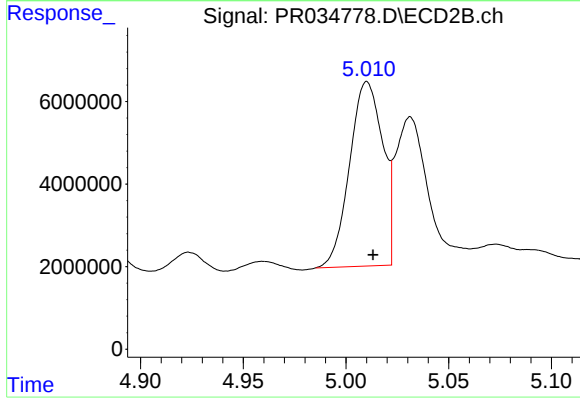
#23 AR-1248-3

R.T.: 4.823 min
Delta R.T.: -0.022 min
Response: 62954133
Conc: 477.01 ng/ml



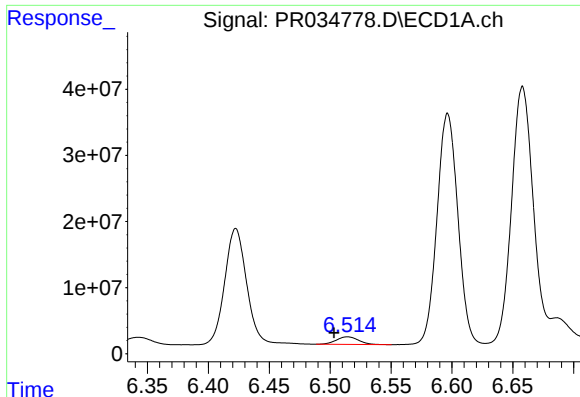
#24 AR-1248-4

R.T.: 6.423 min
Delta R.T.: -0.042 min
Response: 78788804
Conc: 881.84 ng/ml



#24 AR-1248-4

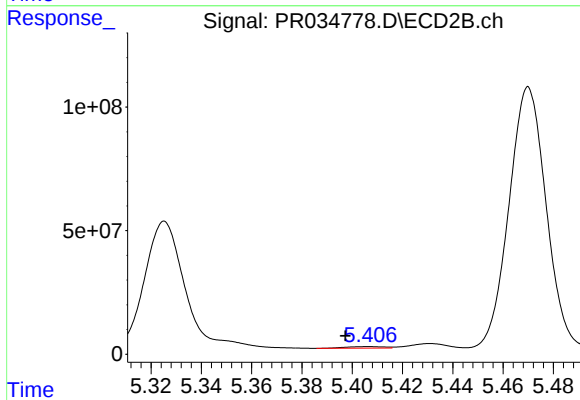
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 50045145
Conc: 304.17 ng/ml



#25 AR-1248-5

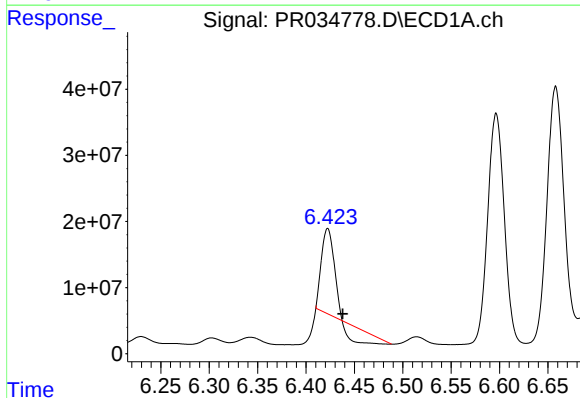
R.T.: 6.514 min
Delta R.T.: 0.011 min
Response: 11814805
Conc: 141.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



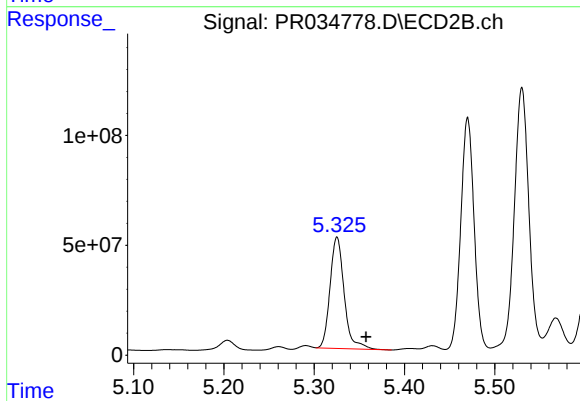
#25 AR-1248-5

R.T.: 5.406 min
Delta R.T.: 0.009 min
Response: 6548801
Conc: 39.13 ng/ml



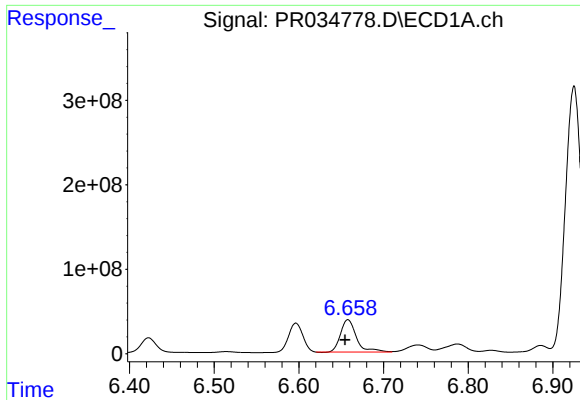
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: -0.016 min
Response: 78788804
Conc: 964.31 ng/ml



#26 AR-1254-1

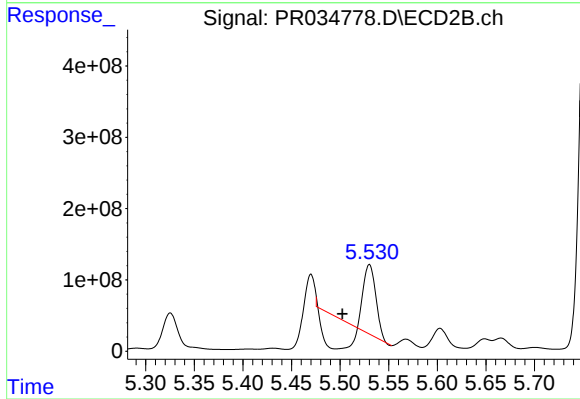
R.T.: 5.325 min
Delta R.T.: -0.032 min
Response: 553243985
Conc: 2260.97 ng/ml



#27 AR-1254-2

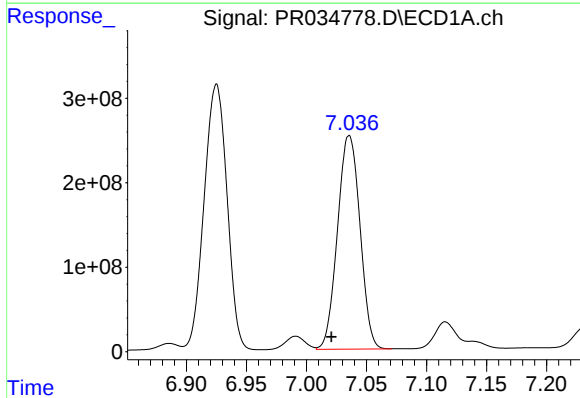
R.T.: 6.658 min
Delta R.T.: 0.003 min
Response: 503529102
Conc: 3940.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



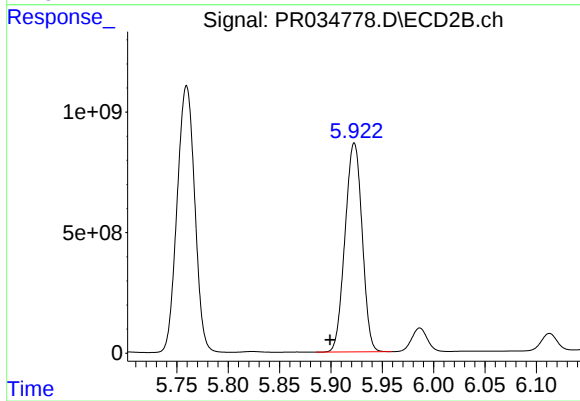
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.028 min
Response: 159699044
Conc: 750.86 ng/ml



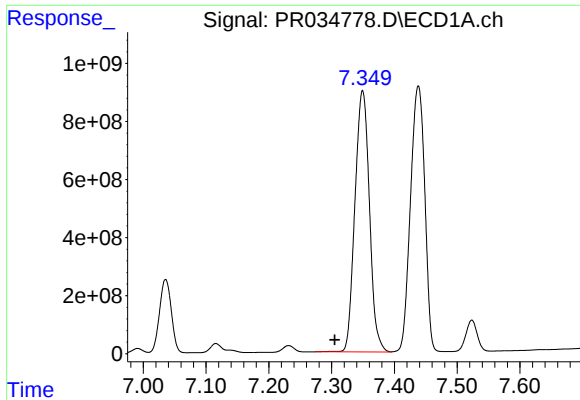
#28 AR-1254-3

R.T.: 7.036 min
Delta R.T.: 0.015 min
Response: 3304777573
Conc: 24484.90 ng/ml



#28 AR-1254-3

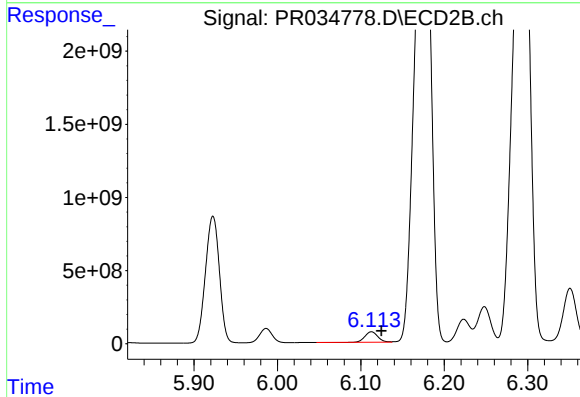
R.T.: 5.923 min
Delta R.T.: 0.024 min
Response: 10030844496
Conc: 28072.58 ng/ml



#29 AR-1254-4

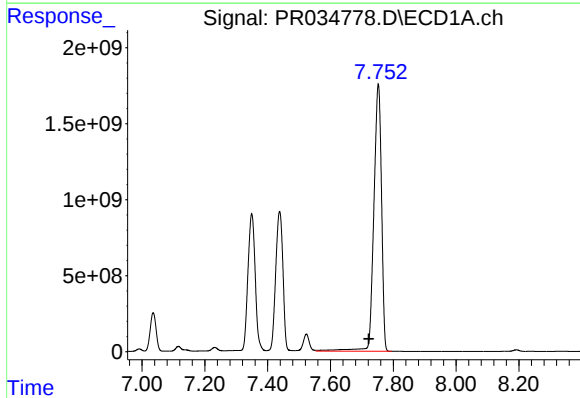
R.T.: 7.349 min
Delta R.T.: 0.044 min
Response: 14453060165
Conc: 136249.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



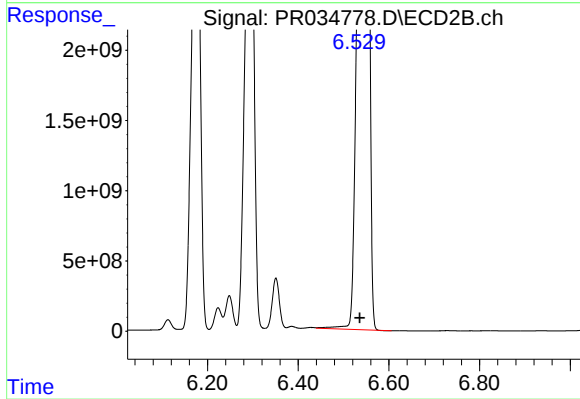
#29 AR-1254-4

R.T.: 6.113 min
Delta R.T.: -0.012 min
Response: 763678576
Conc: 3233.32 ng/ml



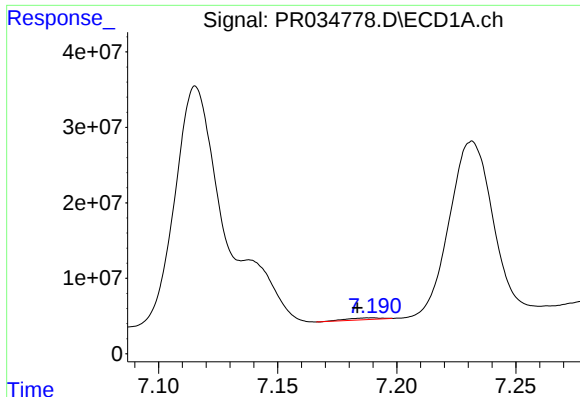
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.031 min
Response: 29937347382
Conc: 279413.94 ng/ml



#30 AR-1254-5

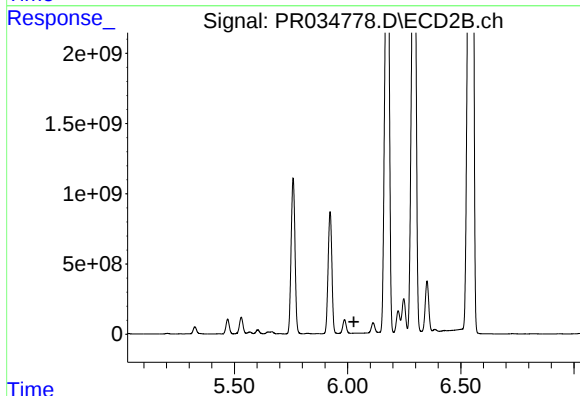
R.T.: 6.551 min
Delta R.T.: 0.015 min
Response: 49940854211
Conc: 156582.98 ng/ml



#31 AR-1260-1

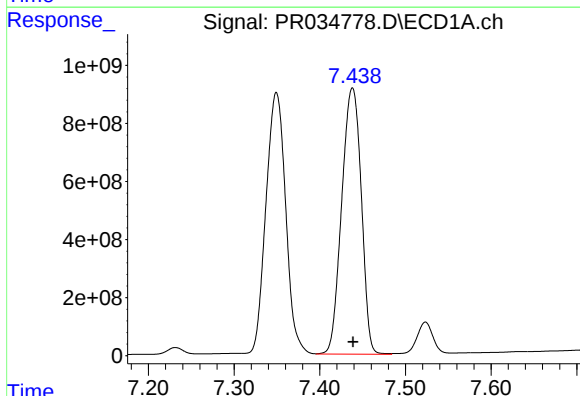
R.T.: 7.189 min
Delta R.T.: 0.006 min
Response: 2217443
Conc: 23.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



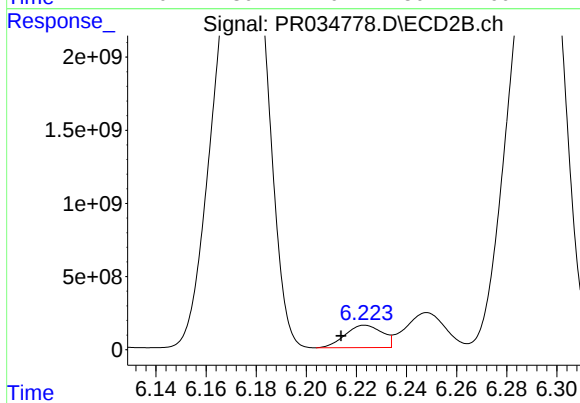
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: 0.006 min
Response: -216236024
Conc: N.D.



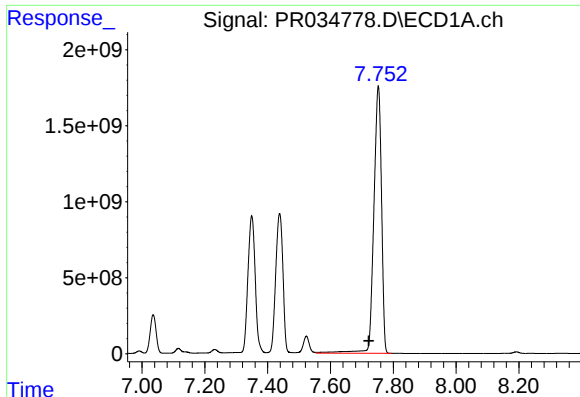
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 14555607632
Conc: 125370.03 ng/ml



#32 AR-1260-2

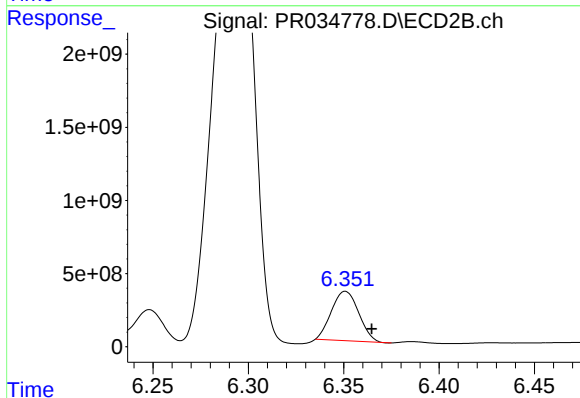
R.T.: 6.224 min
Delta R.T.: 0.010 min
Response: 1561478120
Conc: 5738.16 ng/ml



#33 AR-1260-3

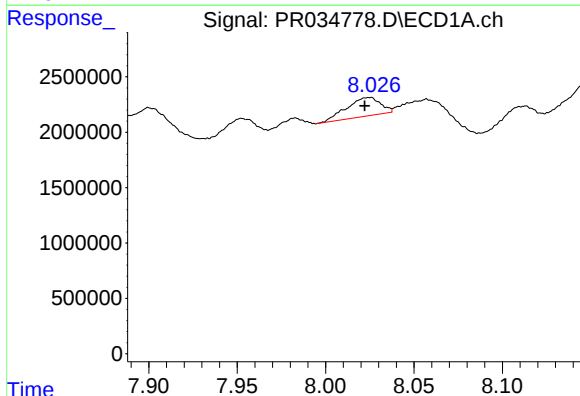
R.T.: 7.752 min
Delta R.T.: 0.030 min
Response: 29937347382
Conc: 214517.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



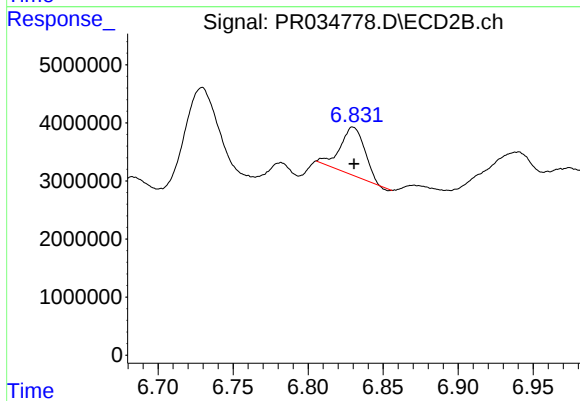
#33 AR-1260-3

R.T.: 6.351 min
Delta R.T.: -0.014 min
Response: 3361276500
Conc: 13540.66 ng/ml



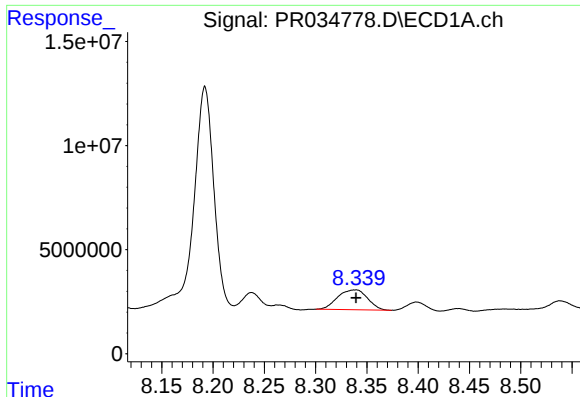
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: 0.002 min
Response: 2230732
Conc: 25.83 ng/ml



#34 AR-1260-4

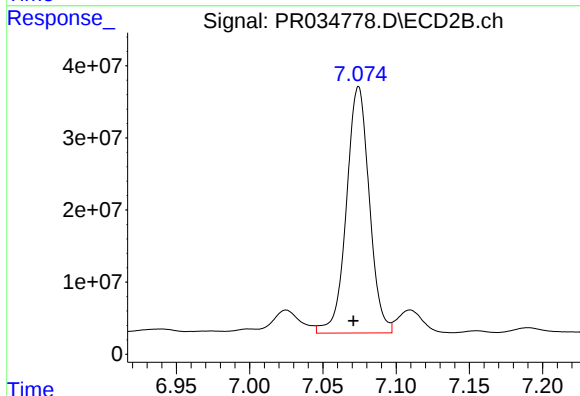
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 9419785
Conc: 55.09 ng/ml



#35 AR-1260-5

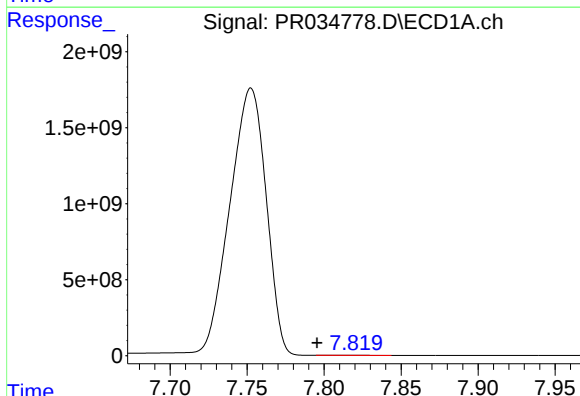
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 19400381
Conc: 107.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



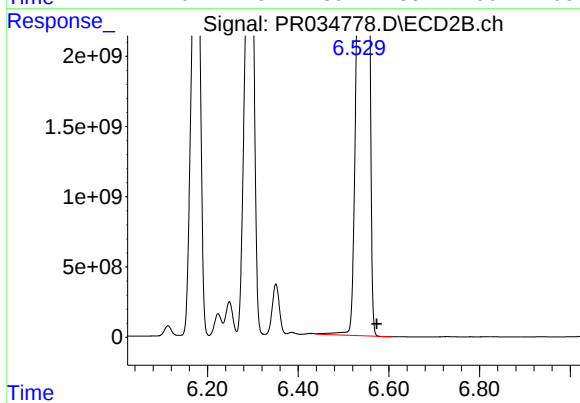
#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: 0.003 min
Response: 371977739
Conc: 769.11 ng/ml



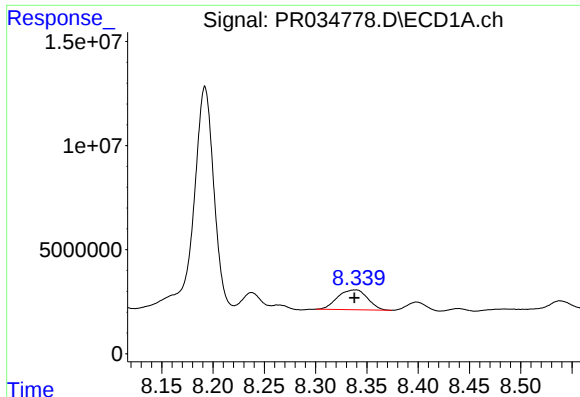
#36 AR-1262-1

R.T.: 7.816 min
Delta R.T.: 0.021 min
Response: 6364124
Conc: 39.19 ng/ml



#36 AR-1262-1

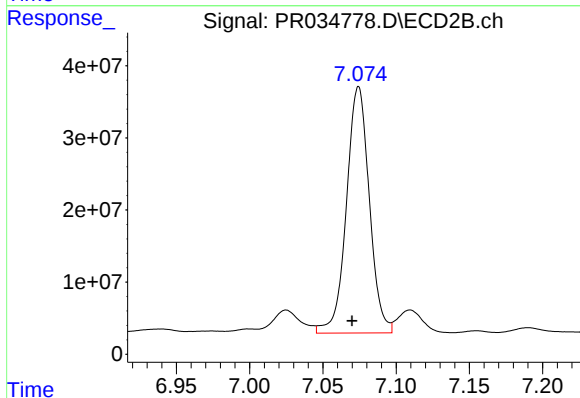
R.T.: 6.551 min
Delta R.T.: -0.022 min
Response: 49940854211
Conc: 128535.58 ng/ml



#37 AR-1262-2

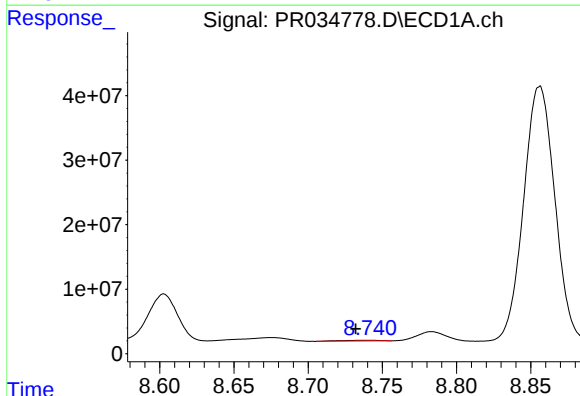
R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 19400381
Conc: 68.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



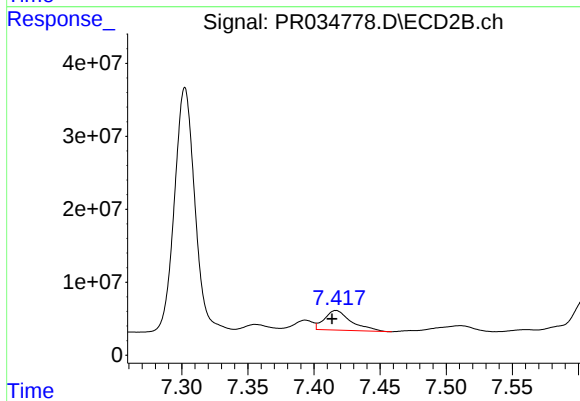
#37 AR-1262-2

R.T.: 7.074 min
Delta R.T.: 0.004 min
Response: 371977739
Conc: 522.58 ng/ml



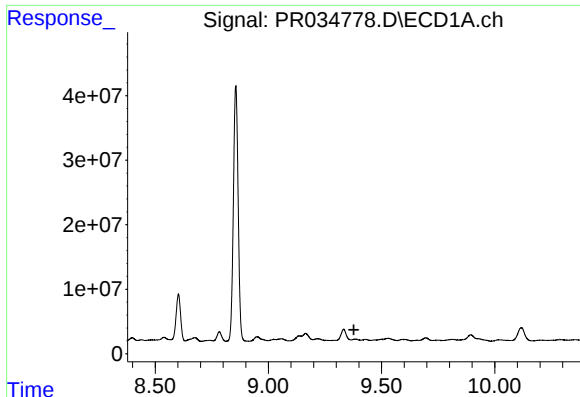
#39 AR-1262-4

R.T.: 8.740 min
Delta R.T.: 0.008 min
Response: 2028615
Conc: 13.75 ng/ml



#39 AR-1262-4

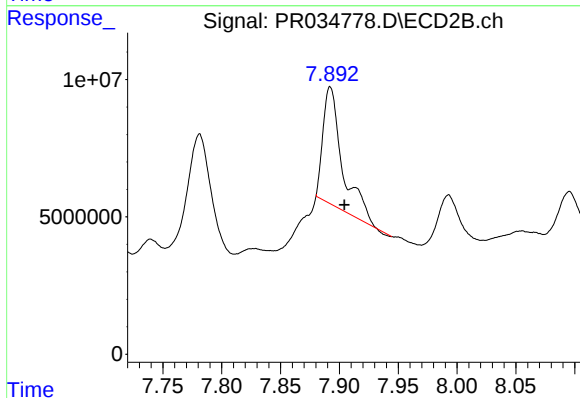
R.T.: 7.417 min
Delta R.T.: 0.003 min
Response: 37712877
Conc: 72.03 ng/ml



#40 AR-1262-5

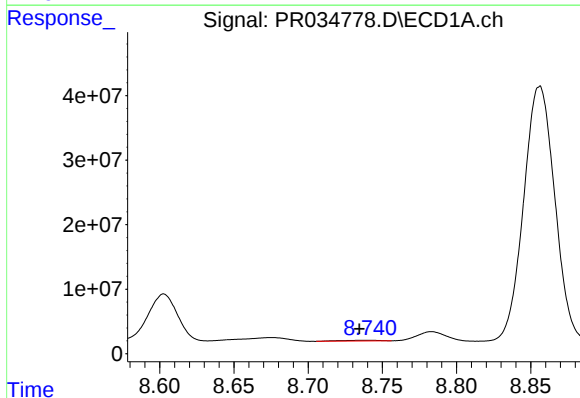
R.T.: 9.386 min
Delta R.T.: 0.008 min
Response: -10424809
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



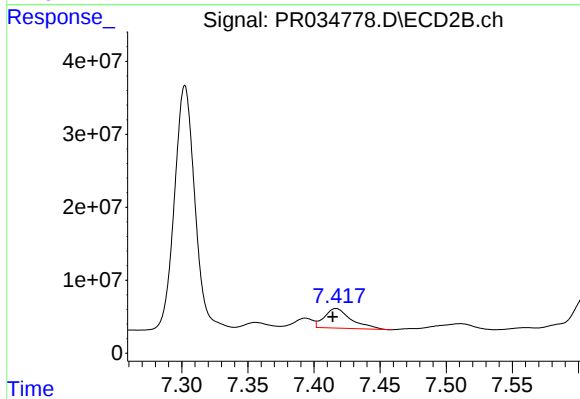
#40 AR-1262-5

R.T.: 7.892 min
Delta R.T.: -0.012 min
Response: 47246609
Conc: 193.24 ng/ml



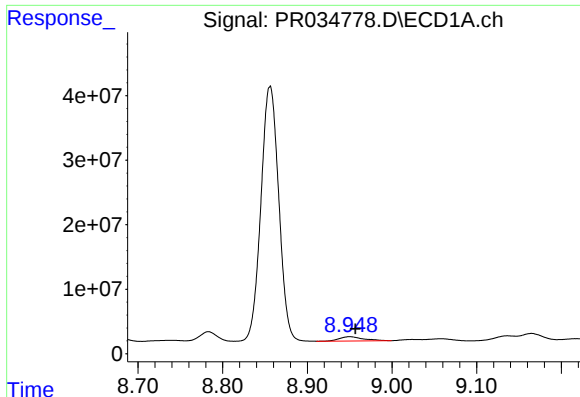
#42 AR-1268-2

R.T.: 8.740 min
Delta R.T.: 0.005 min
Response: 2028615
Conc: 5.94 ng/ml



#42 AR-1268-2

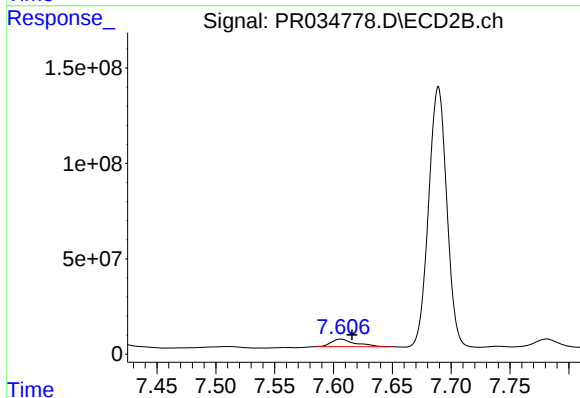
R.T.: 7.417 min
Delta R.T.: 0.003 min
Response: 37712877
Conc: 44.90 ng/ml



#43 AR-1268-3

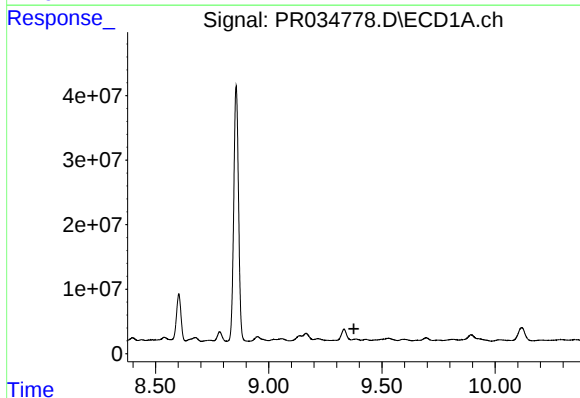
R.T.: 8.950 min
Delta R.T.: -0.007 min
Response: 12965804
Conc: 42.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



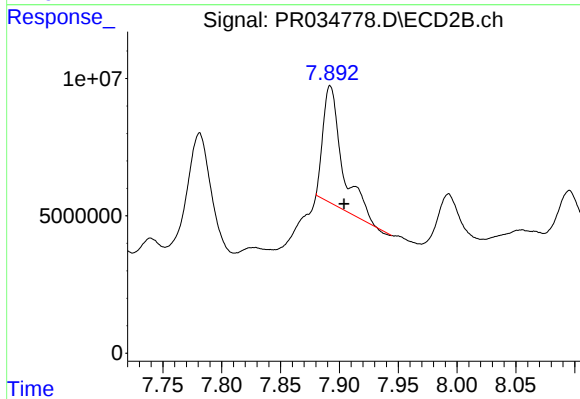
#43 AR-1268-3

R.T.: 7.606 min
Delta R.T.: -0.010 min
Response: 55927534
Conc: 76.38 ng/ml



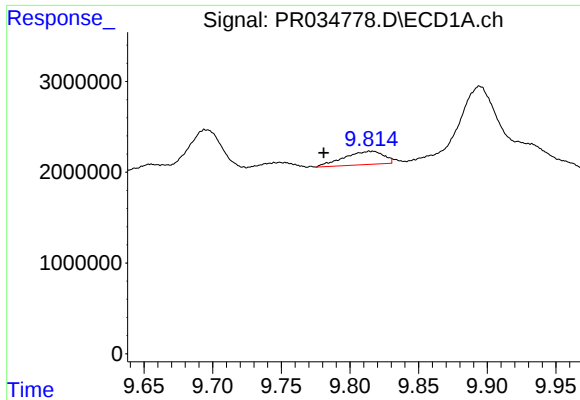
#44 AR-1268-4

R.T.: 9.386 min
Delta R.T.: 0.010 min
Response: -10424809
Conc: N.D.



#44 AR-1268-4

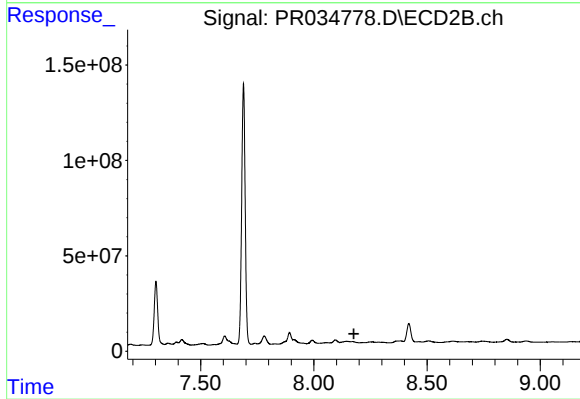
R.T.: 7.892 min
Delta R.T.: -0.012 min
Response: 47246609
Conc: 162.68 ng/ml



#45 AR-1268-5

R.T.: 9.816 min
Delta R.T.: 0.035 min
Response: 2941502
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.