

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100120\
 Data File : PR047476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2020 23:19
 Operator : DD\AJ
 Sample : PB131931BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 12:56:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 02 12:39:21 2020
 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...	4.752	3.888	22290532	79837408	19.179	19.536
2)	SA Decachlor...	10.703	8.972	68721951	488.4E6	39.949	39.936
Target Compounds							
3)	L1 AR-1016-1	5.932	4.981	5067126	13738719	101.940	109.241
4)	L1 AR-1016-2	5.955	5.001	7036225	23429572	99.883	105.480
5)	L1 AR-1016-3	6.018	5.178	4403626	11809835	100.509	102.192
6)	L1 AR-1016-4	6.119	5.219	3597910	7034631	97.916	100.711
7)	L1 AR-1016-5	6.413	5.435	3933224	12519108	104.841	104.198
9)	L2 AR-1221-2	0.000	4.190	0	2777648	N.D.	75.532 #
10)	L2 AR-1221-3	5.126	4.264	2235296	7525837	75.643	71.866
11)	L3 AR-1232-1	5.126	4.264	2235296	7525837	79.785	83.690
12)	L3 AR-1232-2	5.663	5.001	3215441	23429572	207.446	225.832
13)	L3 AR-1232-3	5.955	5.178	7036225	11809835	217.903	229.295
14)	L3 AR-1232-4	6.119	5.263	3597910	10911205	218.490	242.982
15)	L3 AR-1232-5	6.205	5.435	3330012	12519108	271.493	244.797
16)	L4 AR-1242-1	5.932	4.981	5067126	13738719	211.733	207.542
17)	L4 AR-1242-2	5.955	5.001	7036225	23429572	201.162	195.666
18)	L4 AR-1242-3	6.018	5.178	4403626	11809835	193.555	247.899 #
19)	L4 AR-1242-4	6.119	5.263	3597910	10911205	194.180	160.928
20)	L4 AR-1242-5	6.792f	5.789	3722465	8862657	187.357	121.304 #
21)	L5 AR-1248-1	5.932	4.981	5067126	13738719	211.733	207.542
22)	L5 AR-1248-2	6.205	5.219	3330012	7034631	275.941	182.510 #
23)	L5 AR-1248-3	6.413	5.263	3933224	10911205	256.032	160.928 #
24)	L5 AR-1248-4	6.792	5.435	3722465	12519108	196.304	197.969
25)	L5 AR-1248-5	6.792f	5.831	3722465	2826782	187.357	22.900 #
26)	L6 AR-1254-1	6.792	5.789	3722465	8862657	56.512	34.645 #
27)	L6 AR-1254-2	7.008	5.935	3778704	9508039	35.875	40.770
28)	L6 AR-1254-3	7.380	6.357	2338301	22517942	20.761	48.338 #
29)	L6 AR-1254-4	7.666	6.571	1638944	2827674	18.888	7.312 #
30)	L6 AR-1254-5	8.083	6.989	14343873	60472485	148.151	111.879
31)	L7 AR-1260-1	7.542	6.473	9219717	27315989	118.555	114.056
32)	L7 AR-1260-2	7.797	6.660	11183193	51550177	115.802	118.833
33)	L7 AR-1260-3	8.159	6.815	7474767	40000006	97.013	114.511
34)	L7 AR-1260-4	8.399	7.290	9246328	35970388	99.089	97.926
35)	L7 AR-1260-5	8.739	7.530	17875941	151.7E6	96.493	92.141
36)	L8 AR-1262-1	8.159	6.989	7474767	60472485	70.918	2101.419 #
37)	L8 AR-1262-2	8.739	7.530	17875941	151.7E6	89.579	2812.800 #
38)	L8 AR-1262-3	9.094	7.817	11727793	30699618	81.647	1166.547 #
39)	L8 AR-1262-4	9.152	7.881	6502360	99337237	60.933	3737.229 #
40)	L8 AR-1262-5	9.884	8.389	4125719	34019273	52.038	710.367 #
41)	L9 AR-1268-1	9.094	7.817	11727793	30699618	48.165	1166.547 #
42)	L9 AR-1268-2	9.152	7.881	6502360	99337237	28.837	3737.229 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100120\
 Data File : PR047476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2020 23:19
 Operator : DD\AJ
 Sample : PB131931BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 12:56:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 02 12:39:21 2020
 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
43) L9	AR-1268-3	0.000	8.092	0	7838824	N.D.	279.011 #
44) L9	AR-1268-4	9.884	8.389	4125719	34019273	44.602	710.367 #
45) L9	AR-1268-5	10.333	8.699	1875679	14802376	2.892	514.244 #

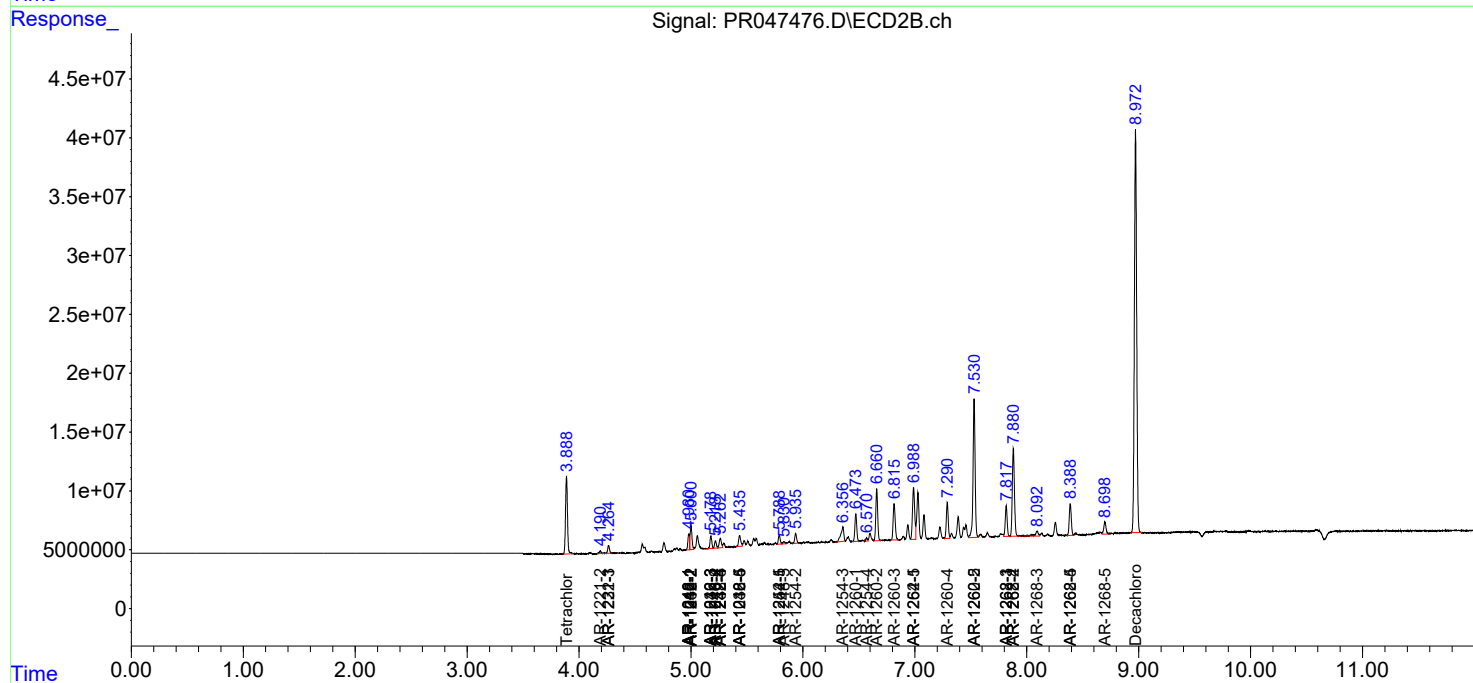
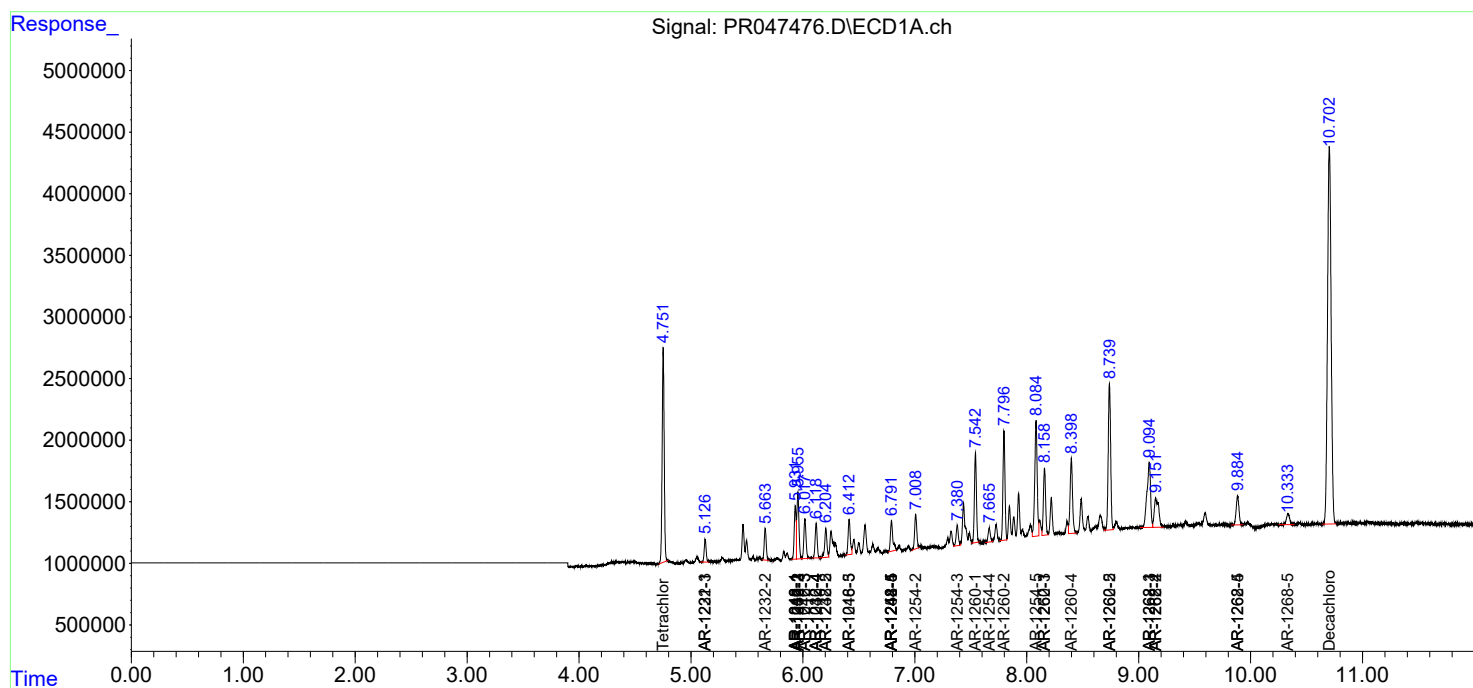
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

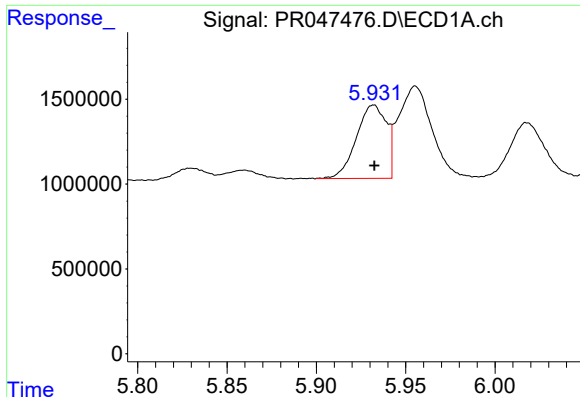
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100120\
Data File : PR047476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2020 23:19
Operator : DD\AJ
Sample : PB131931BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 12:56:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 02 12:39:21 2020
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

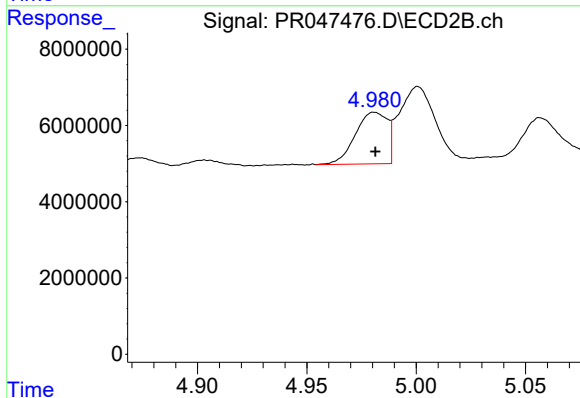




#3 AR-1016-1

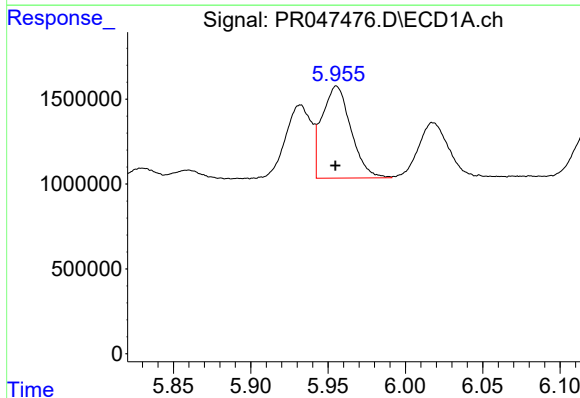
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 5067126
Conc: 101.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



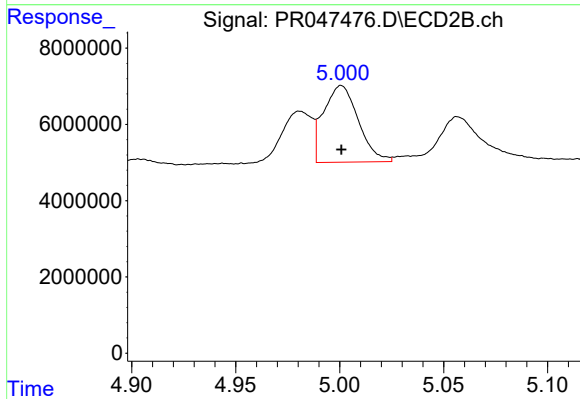
#3 AR-1016-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 13738719
Conc: 109.24 ng/ml



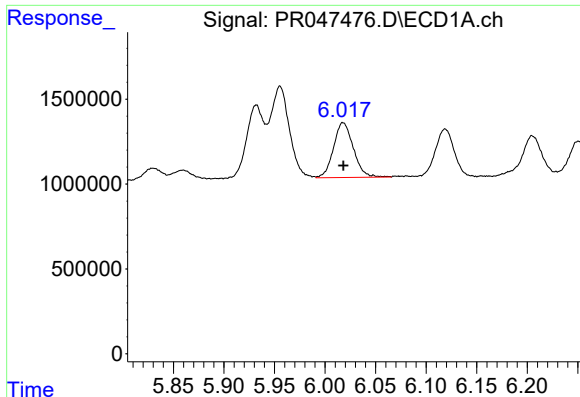
#4 AR-1016-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 7036225
Conc: 99.88 ng/ml



#4 AR-1016-2

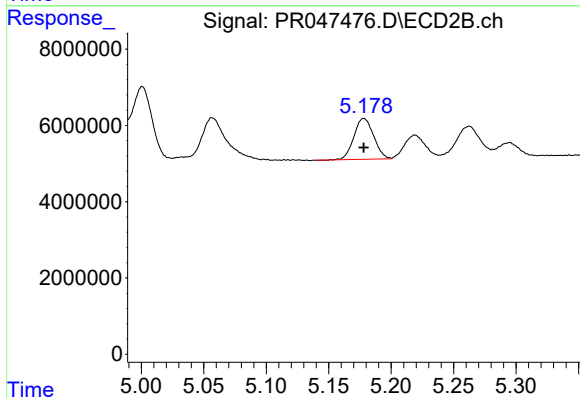
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 23429572
Conc: 105.48 ng/ml



#5 AR-1016-3

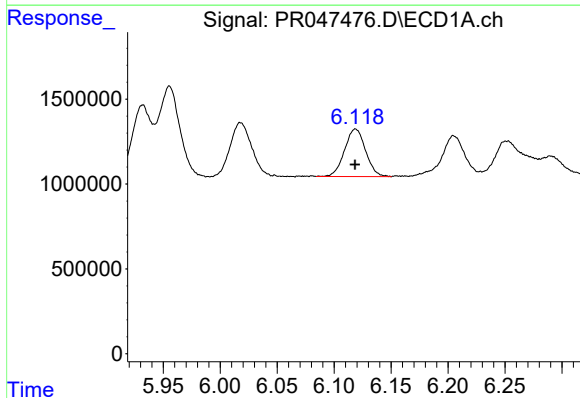
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 4403626
Conc: 100.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



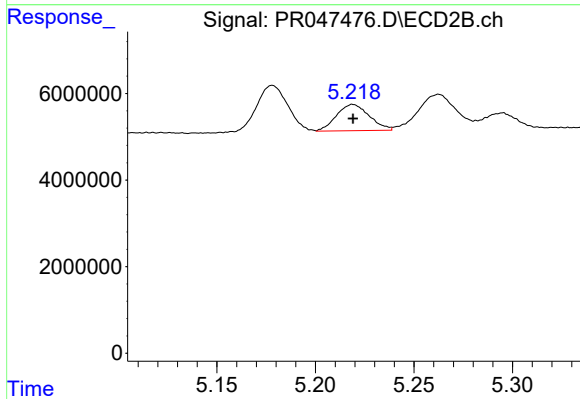
#5 AR-1016-3

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 11809835
Conc: 102.19 ng/ml



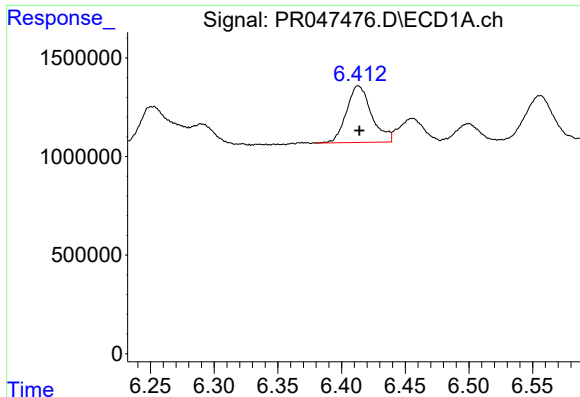
#6 AR-1016-4

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 3597910
Conc: 97.92 ng/ml



#6 AR-1016-4

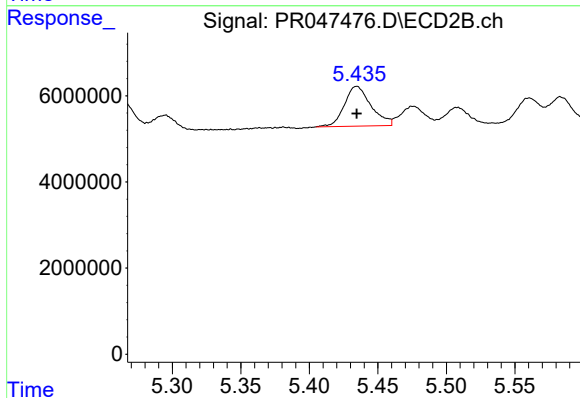
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 7034631
Conc: 100.71 ng/ml



#7 AR-1016-5

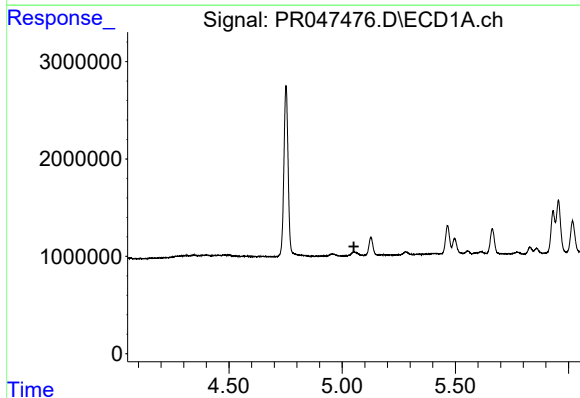
R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 3933224
Conc: 104.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



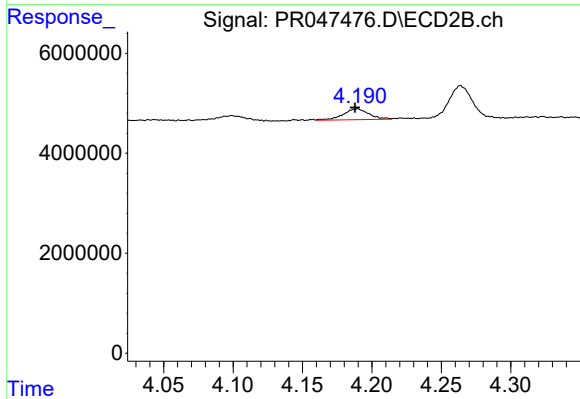
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 12519108
Conc: 104.20 ng/ml



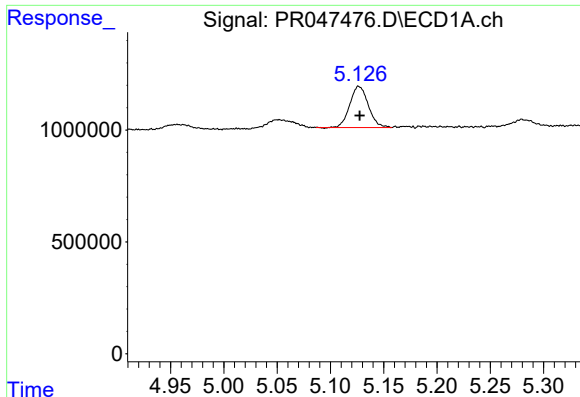
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#9 AR-1221-2

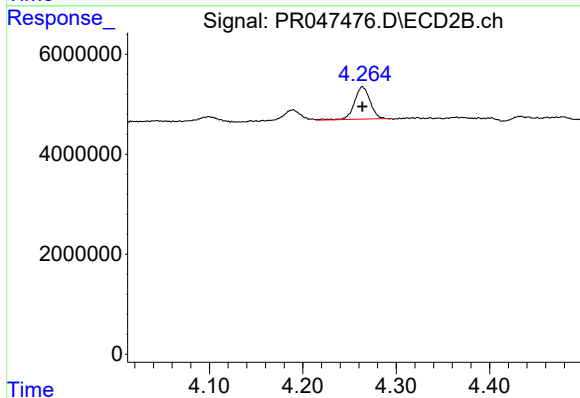
R.T.: 4.190 min
Delta R.T.: 0.002 min
Response: 2777648
Conc: 75.53 ng/ml



#10 AR-1221-3

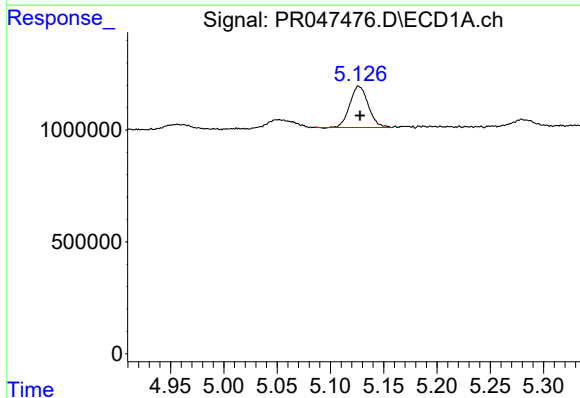
R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 2235296
Conc: 75.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



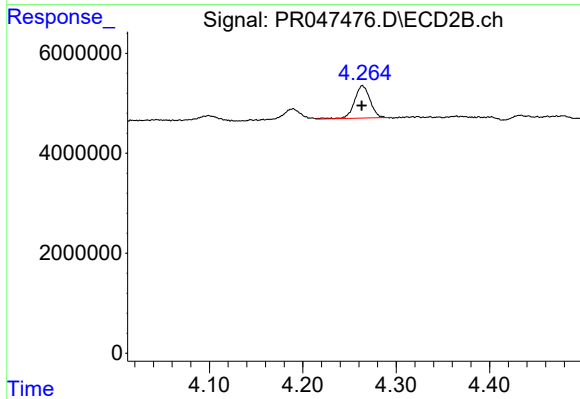
#10 AR-1221-3

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 7525837
Conc: 71.87 ng/ml



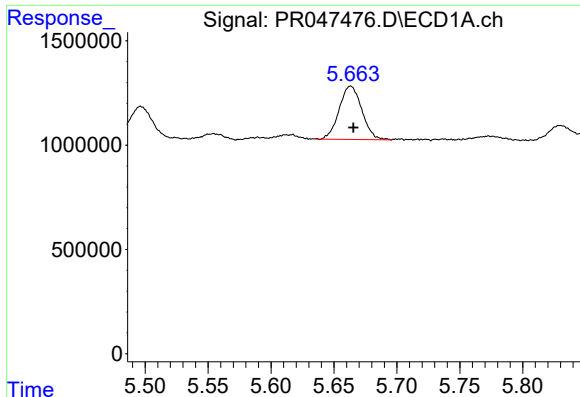
#11 AR-1232-1

R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 2235296
Conc: 79.78 ng/ml



#11 AR-1232-1

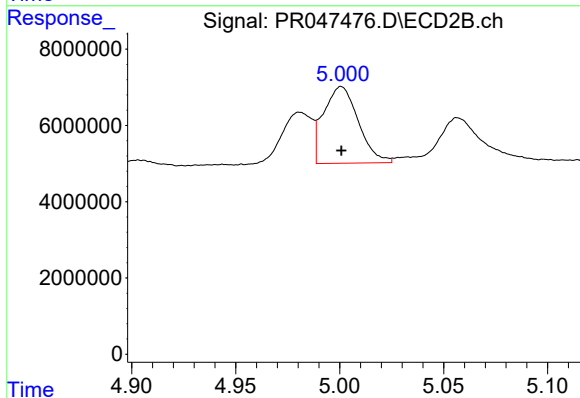
R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 7525837
Conc: 83.69 ng/ml



#12 AR-1232-2

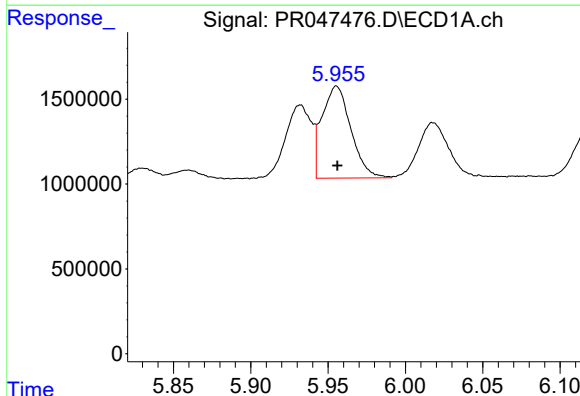
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 3215441
Conc: 207.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



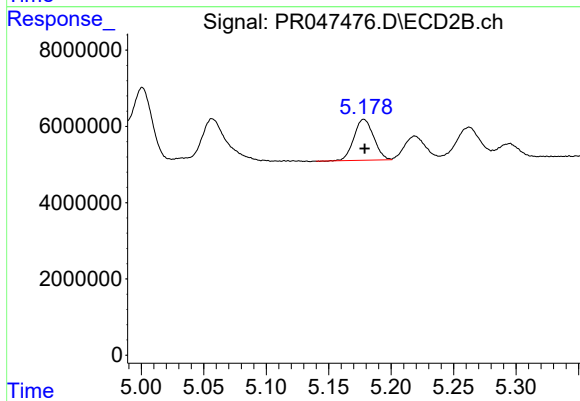
#12 AR-1232-2

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 23429572
Conc: 225.83 ng/ml



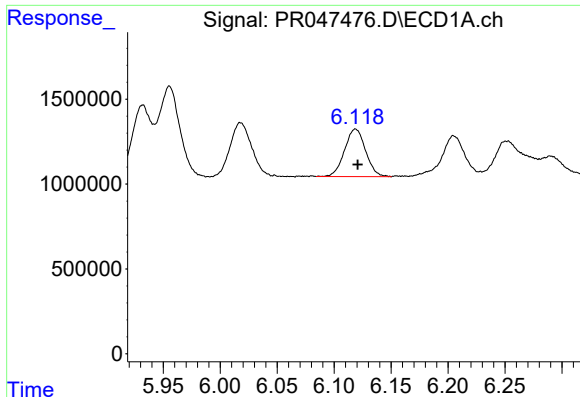
#13 AR-1232-3

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 7036225
Conc: 217.90 ng/ml



#13 AR-1232-3

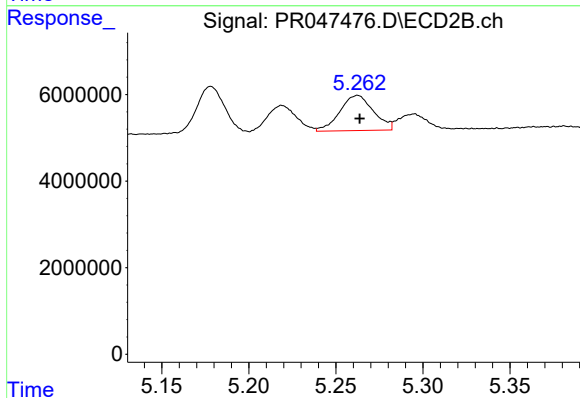
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 11809835
Conc: 229.29 ng/ml



#14 AR-1232-4

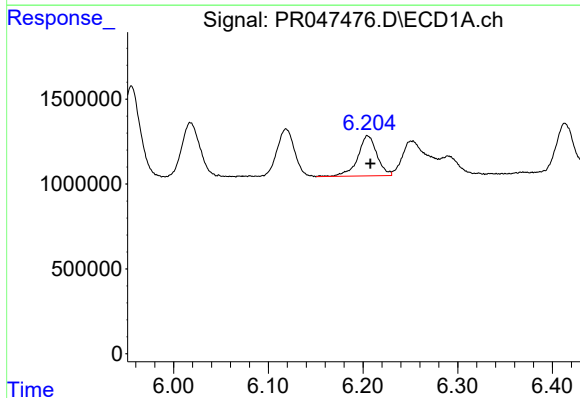
R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 3597910
Conc: 218.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



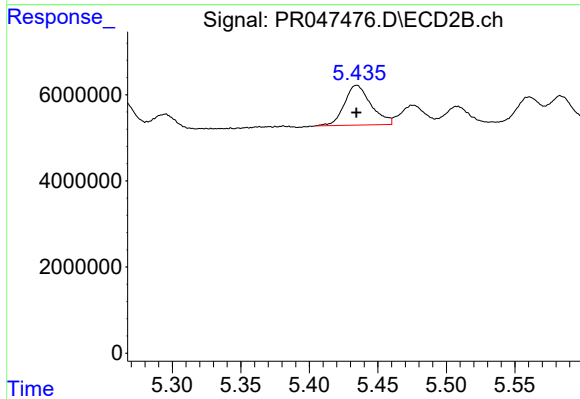
#14 AR-1232-4

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 10911205
Conc: 242.98 ng/ml



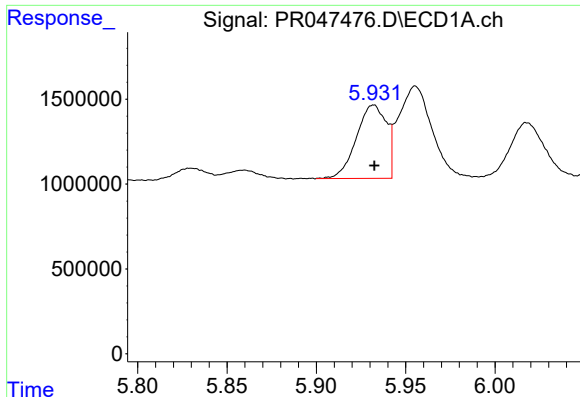
#15 AR-1232-5

R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 3330012
Conc: 271.49 ng/ml



#15 AR-1232-5

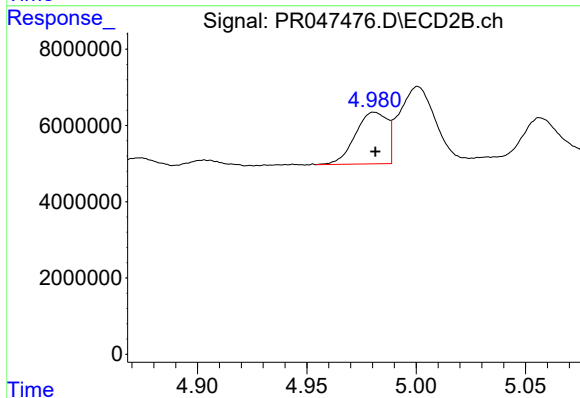
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 12519108
Conc: 244.80 ng/ml



#16 AR-1242-1

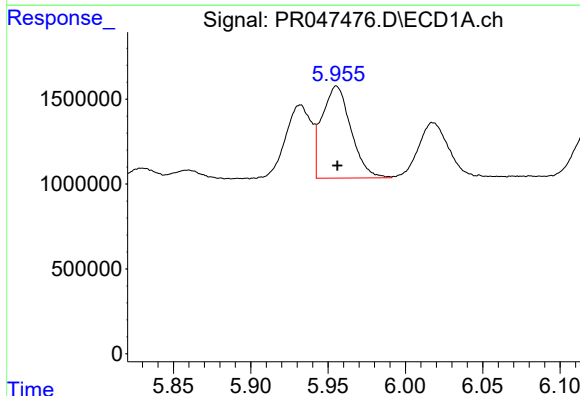
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 5067126
Conc: 211.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



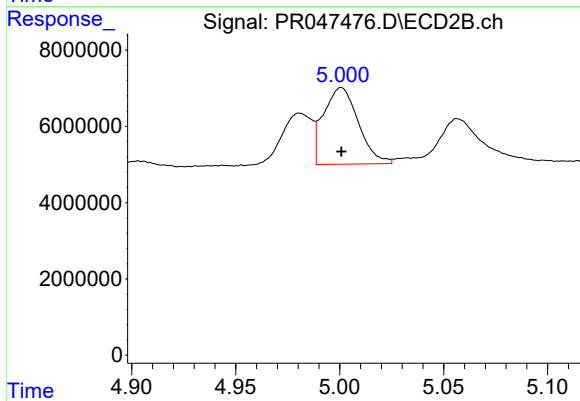
#16 AR-1242-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 13738719
Conc: 207.54 ng/ml



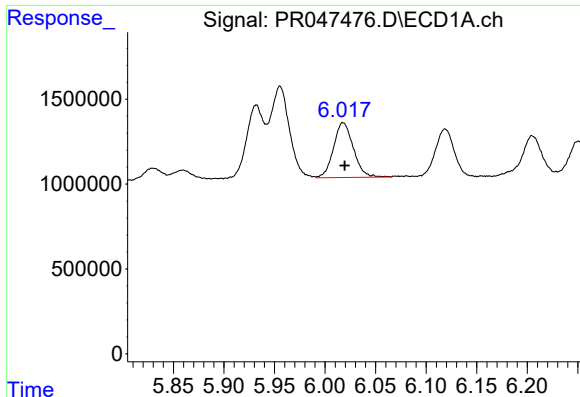
#17 AR-1242-2

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 7036225
Conc: 201.16 ng/ml



#17 AR-1242-2

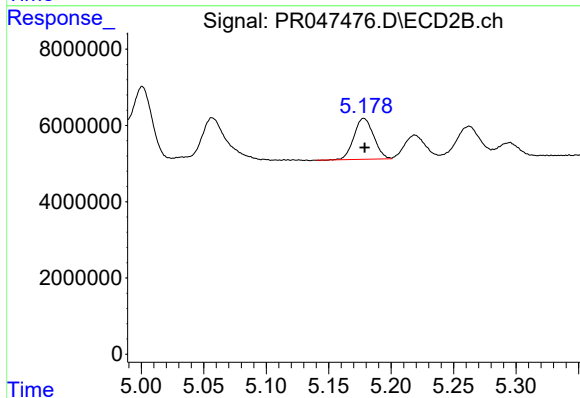
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 23429572
Conc: 195.67 ng/ml



#18 AR-1242-3

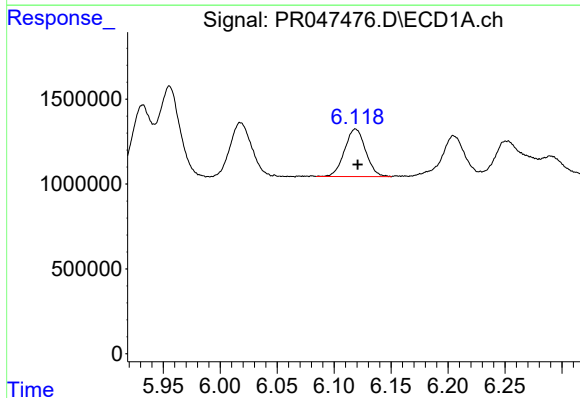
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 4403626
Conc: 193.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



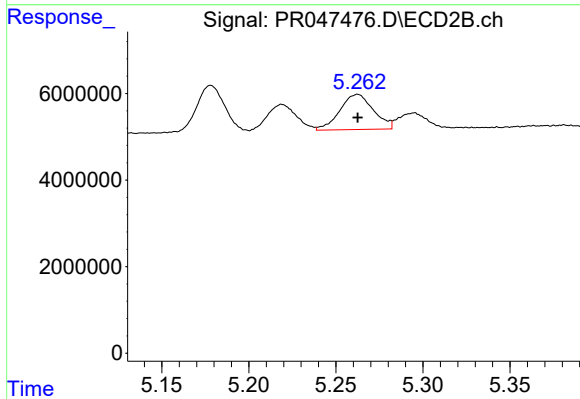
#18 AR-1242-3

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 11809835
Conc: 247.90 ng/ml



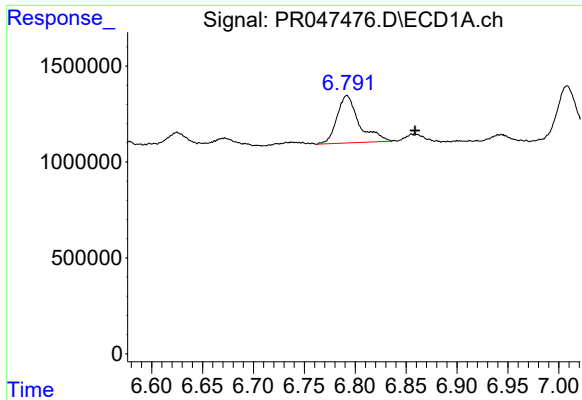
#19 AR-1242-4

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 3597910
Conc: 194.18 ng/ml



#19 AR-1242-4

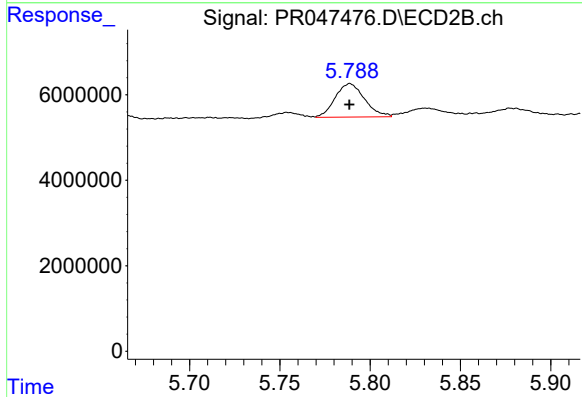
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 10911205
Conc: 160.93 ng/ml



#20 AR-1242-5

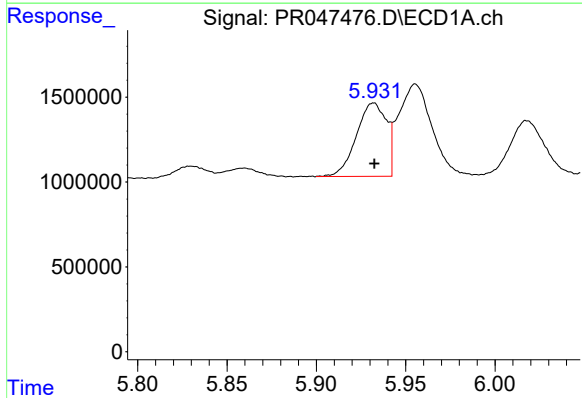
R.T.: 6.792 min
Delta R.T.: -0.067 min
Response: 3722465
Conc: 187.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



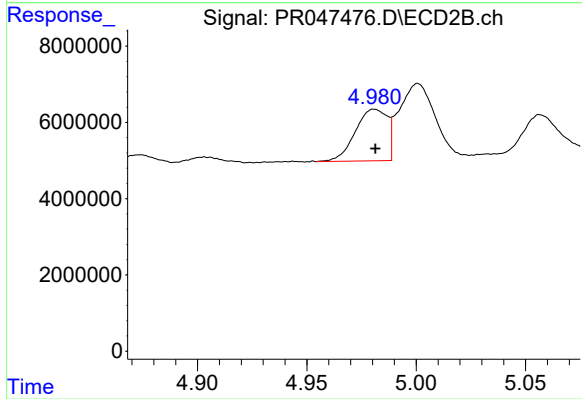
#20 AR-1242-5

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 8862657
Conc: 121.30 ng/ml



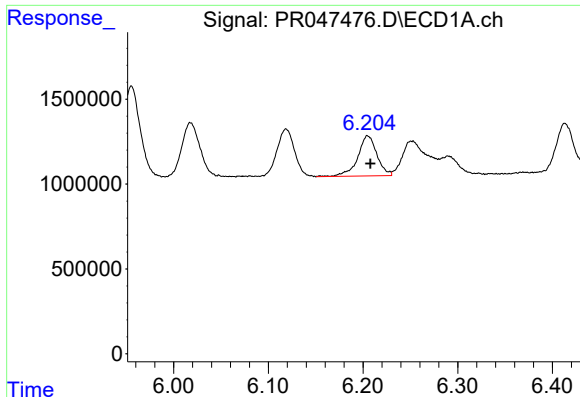
#21 AR-1248-1

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 5067126
Conc: 211.73 ng/ml



#21 AR-1248-1

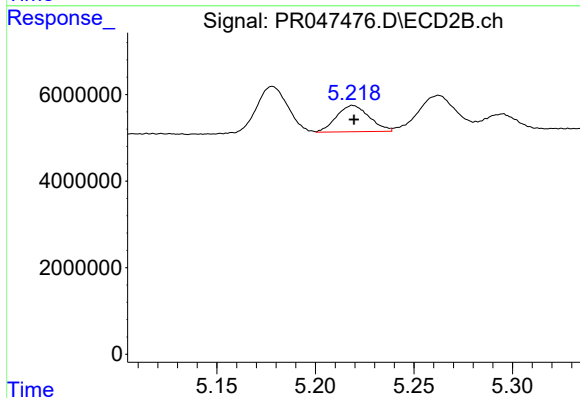
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 13738719
Conc: 207.54 ng/ml



#22 AR-1248-2

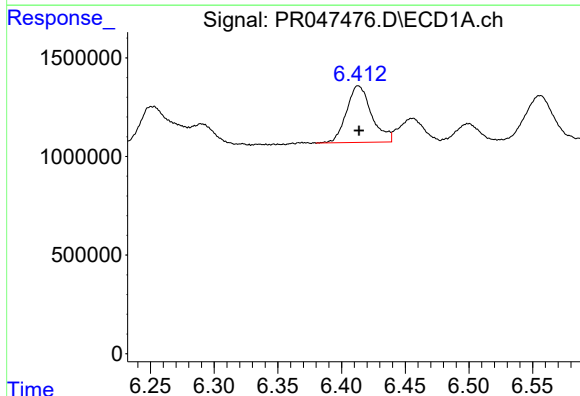
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 3330012
Conc: 275.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



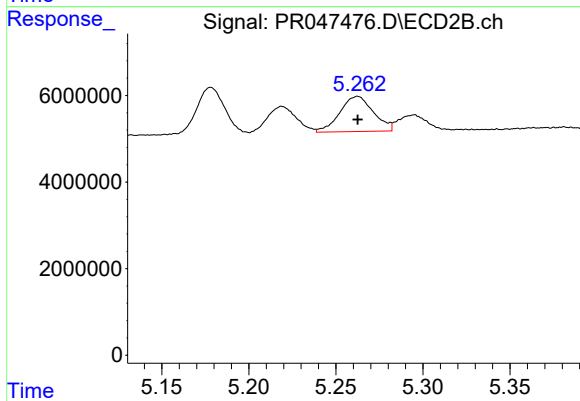
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 7034631
Conc: 182.51 ng/ml



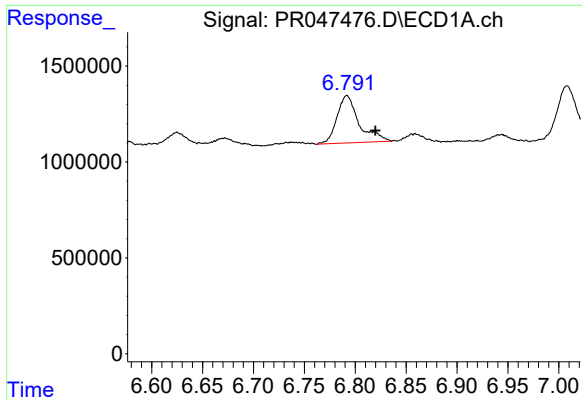
#23 AR-1248-3

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 3933224
Conc: 256.03 ng/ml



#23 AR-1248-3

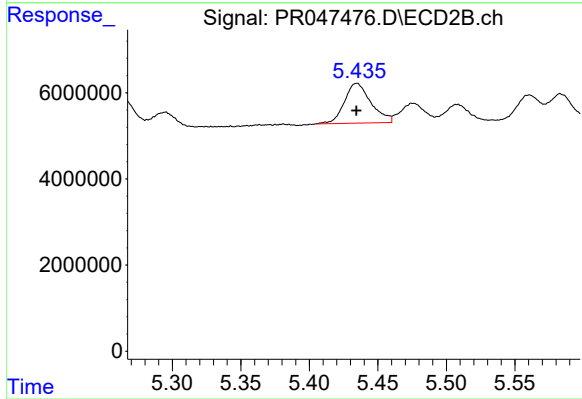
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 10911205
Conc: 160.93 ng/ml



#24 AR-1248-4

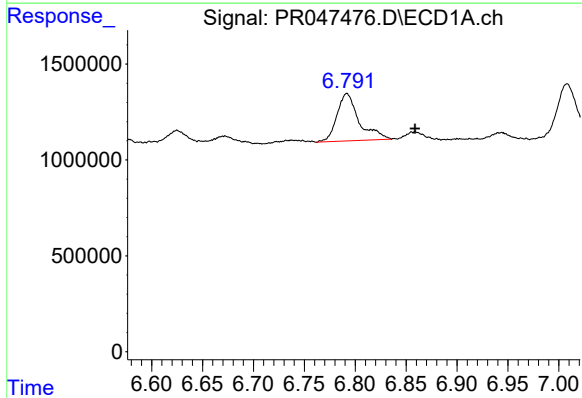
R.T.: 6.792 min
Delta R.T.: -0.028 min
Response: 3722465
Conc: 196.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



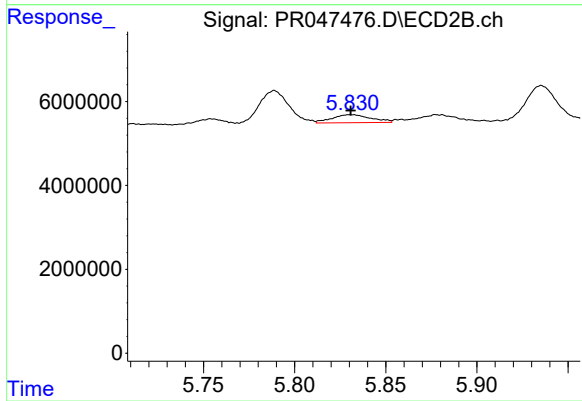
#24 AR-1248-4

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 12519108
Conc: 197.97 ng/ml



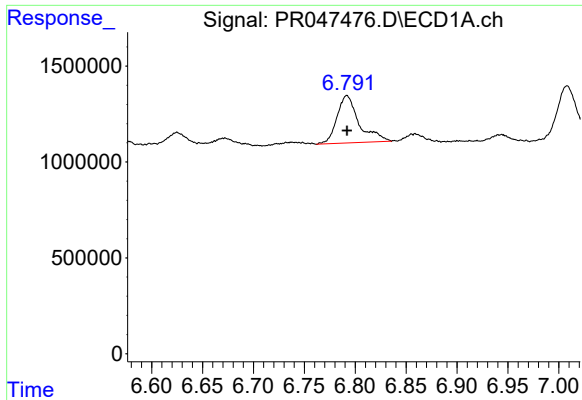
#25 AR-1248-5

R.T.: 6.792 min
Delta R.T.: -0.067 min
Response: 3722465
Conc: 187.36 ng/ml



#25 AR-1248-5

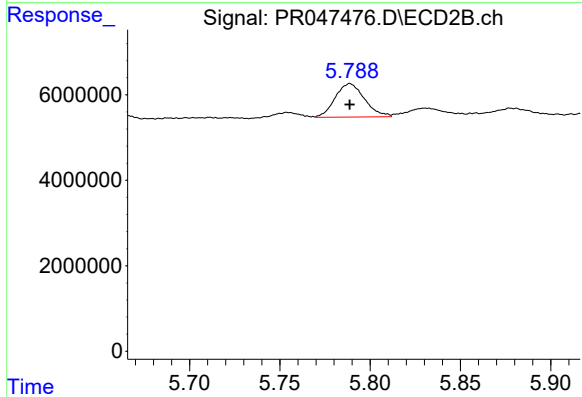
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 2826782
Conc: 22.90 ng/ml



#26 AR-1254-1

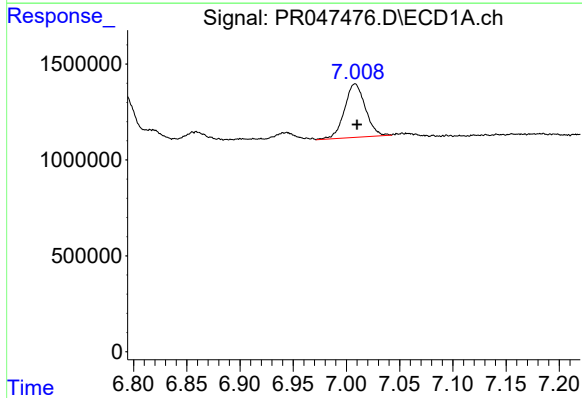
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 3722465
Conc: 56.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



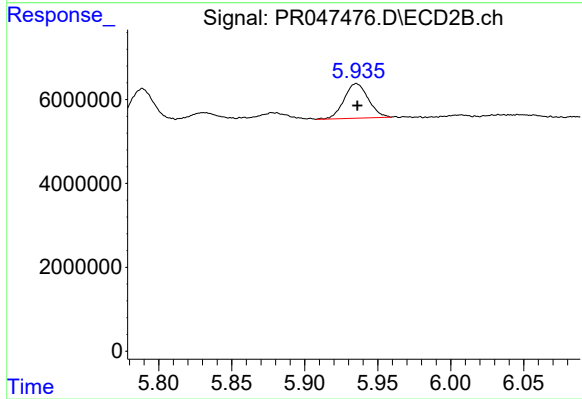
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 8862657
Conc: 34.64 ng/ml



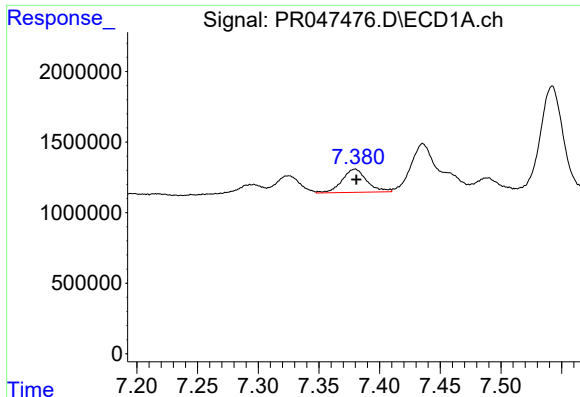
#27 AR-1254-2

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 3778704
Conc: 35.88 ng/ml



#27 AR-1254-2

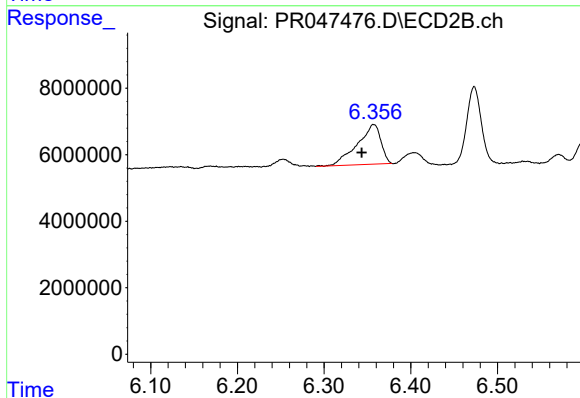
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 9508039
Conc: 40.77 ng/ml



#28 AR-1254-3

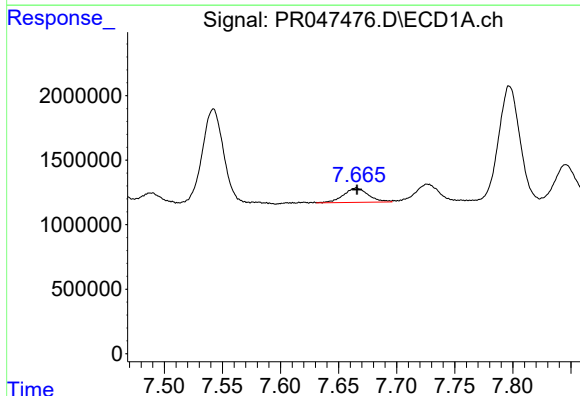
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 2338301
Conc: 20.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



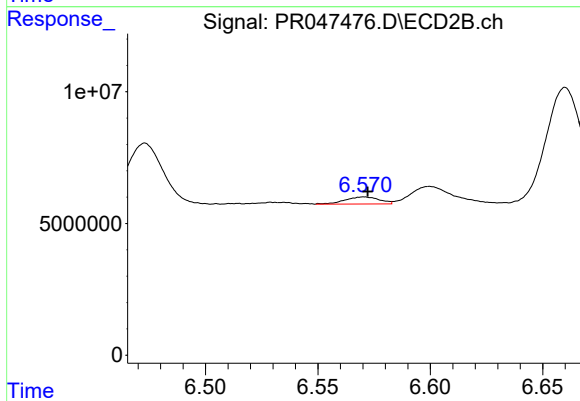
#28 AR-1254-3

R.T.: 6.357 min
Delta R.T.: 0.014 min
Response: 22517942
Conc: 48.34 ng/ml



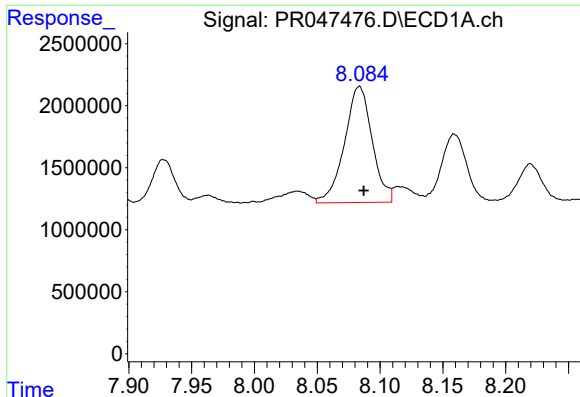
#29 AR-1254-4

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 1638944
Conc: 18.89 ng/ml



#29 AR-1254-4

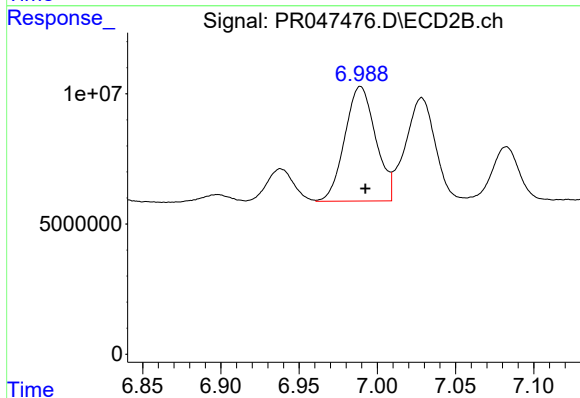
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 2827674
Conc: 7.31 ng/ml



#30 AR-1254-5

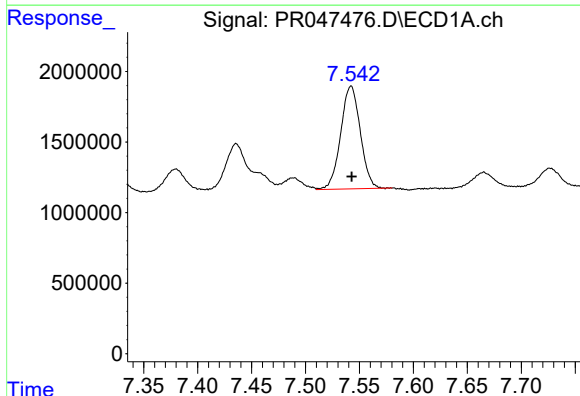
R.T.: 8.083 min
Delta R.T.: -0.003 min
Response: 14343873
Conc: 148.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



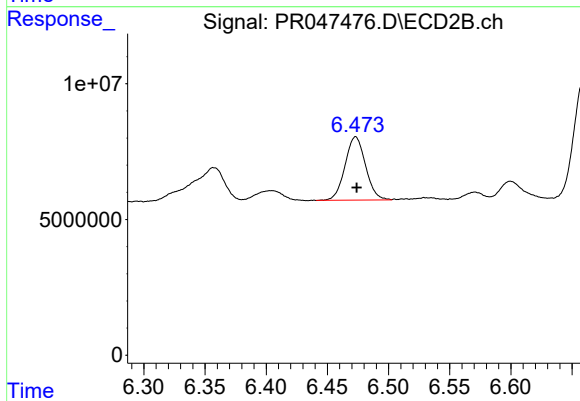
#30 AR-1254-5

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 60472485
Conc: 111.88 ng/ml



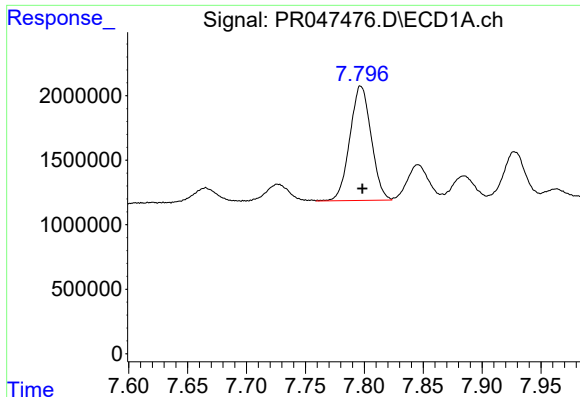
#31 AR-1260-1

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 9219717
Conc: 118.55 ng/ml



#31 AR-1260-1

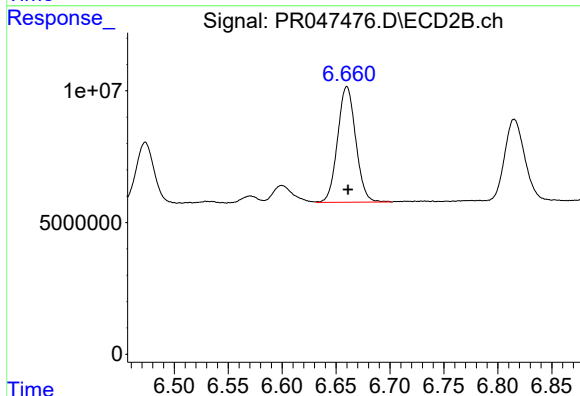
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 27315989
Conc: 114.06 ng/ml



#32 AR-1260-2

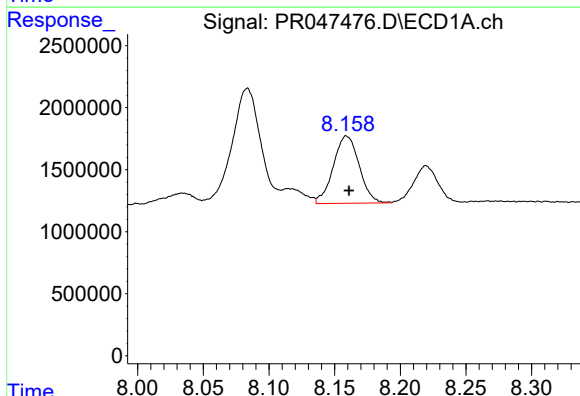
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 11183193
Conc: 115.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



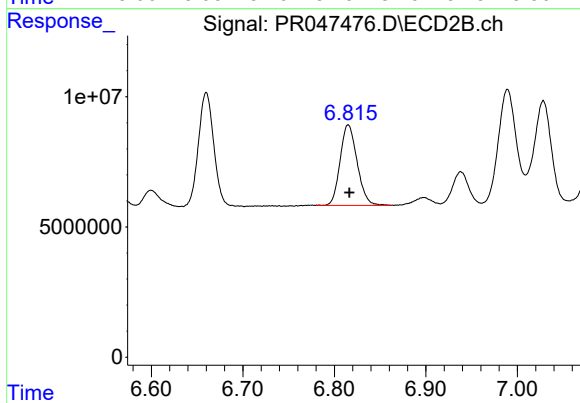
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: -0.001 min
Response: 51550177
Conc: 118.83 ng/ml



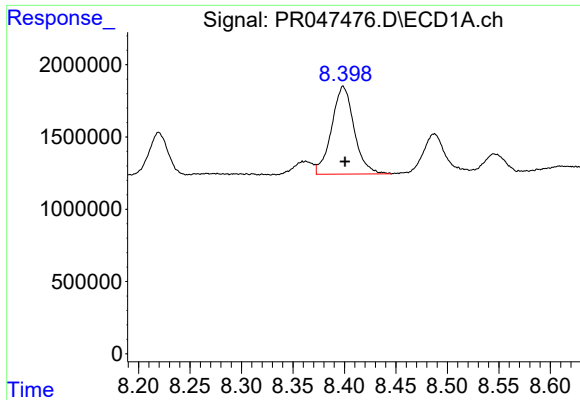
#33 AR-1260-3

R.T.: 8.159 min
Delta R.T.: -0.002 min
Response: 7474767
Conc: 97.01 ng/ml



#33 AR-1260-3

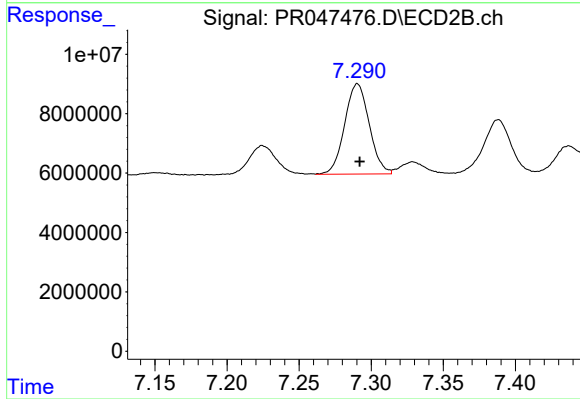
R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 40000006
Conc: 114.51 ng/ml



#34 AR-1260-4

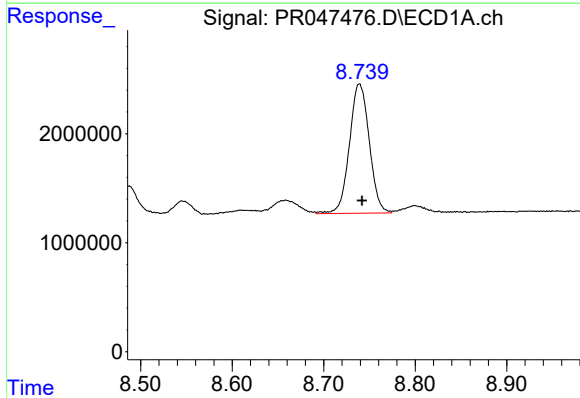
R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 9246328
Conc: 99.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



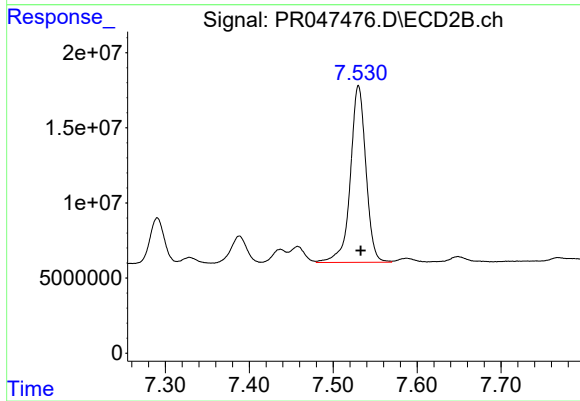
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 35970388
Conc: 97.93 ng/ml



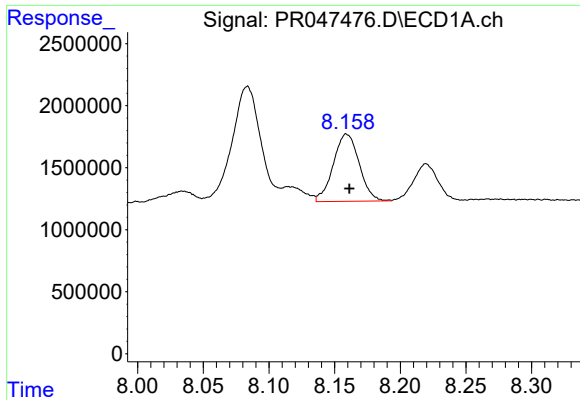
#35 AR-1260-5

R.T.: 8.739 min
Delta R.T.: -0.003 min
Response: 17875941
Conc: 96.49 ng/ml



#35 AR-1260-5

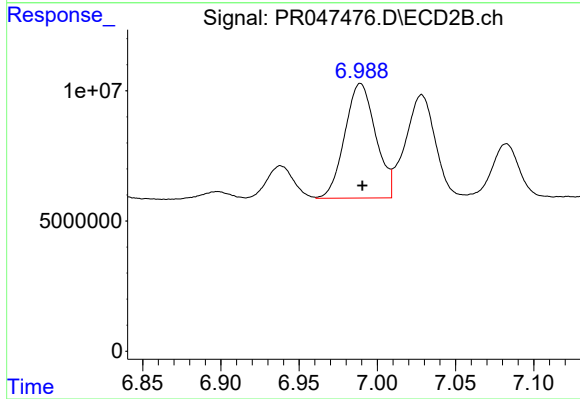
R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 151699307
Conc: 92.14 ng/ml



#36 AR-1262-1

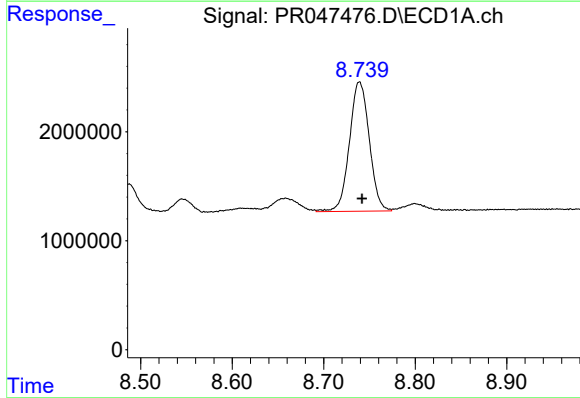
R.T.: 8.159 min
Delta R.T.: -0.002 min
Response: 7474767
Conc: 70.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



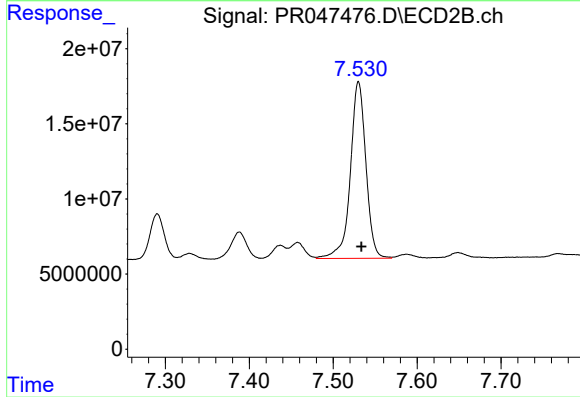
#36 AR-1262-1

R.T.: 6.989 min
Delta R.T.: -0.001 min
Response: 60472485
Conc: 2101.42 ng/ml



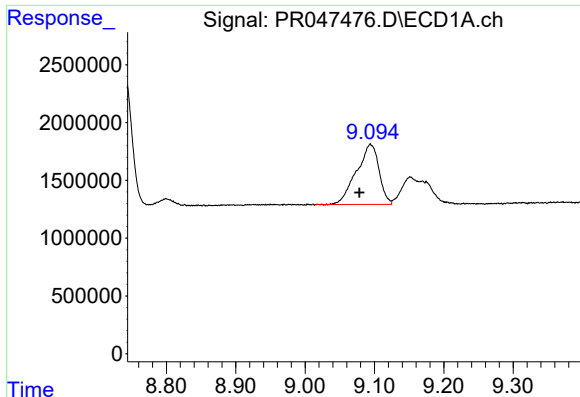
#37 AR-1262-2

R.T.: 8.739 min
Delta R.T.: -0.003 min
Response: 17875941
Conc: 89.58 ng/ml



#37 AR-1262-2

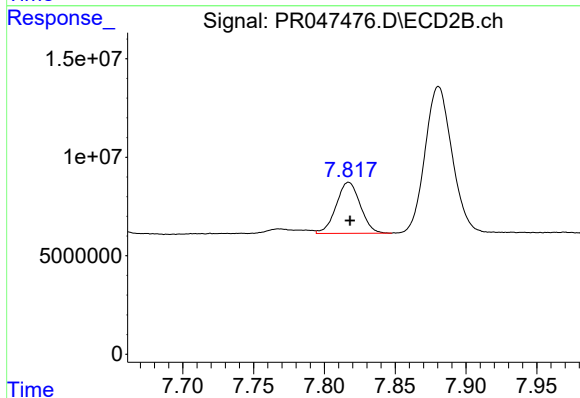
R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 151699307
Conc: 2812.80 ng/ml



#38 AR-1262-3

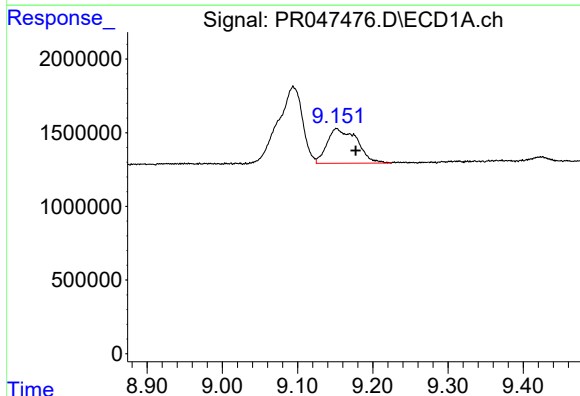
R.T.: 9.094 min
Delta R.T.: 0.016 min
Response: 11727793
Conc: 81.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



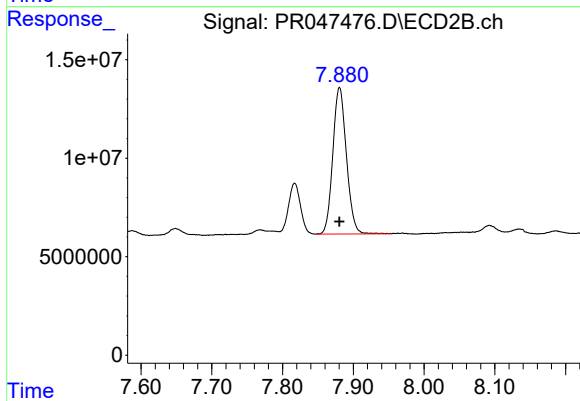
#38 AR-1262-3

R.T.: 7.817 min
Delta R.T.: -0.001 min
Response: 30699618
Conc: 1166.55 ng/ml



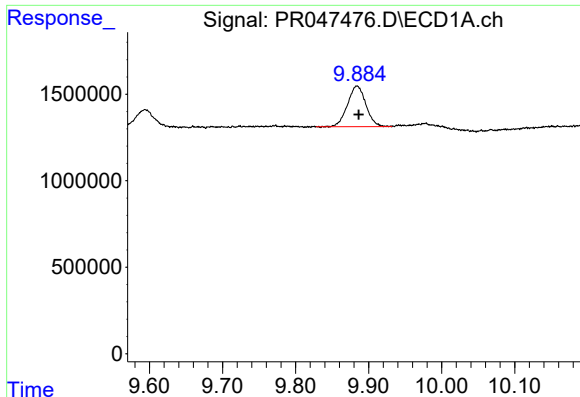
#39 AR-1262-4

R.T.: 9.152 min
Delta R.T.: -0.025 min
Response: 6502360
Conc: 60.93 ng/ml



#39 AR-1262-4

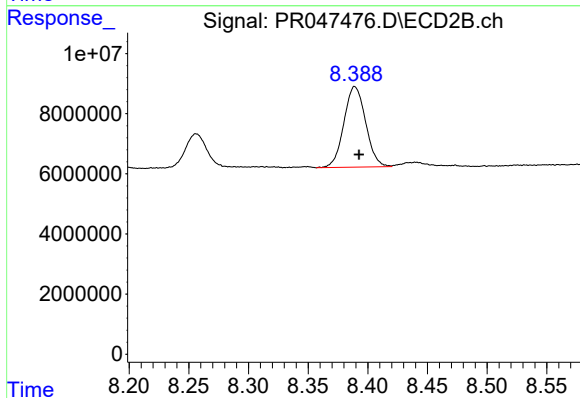
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 99337237
Conc: 3737.23 ng/ml



#40 AR-1262-5

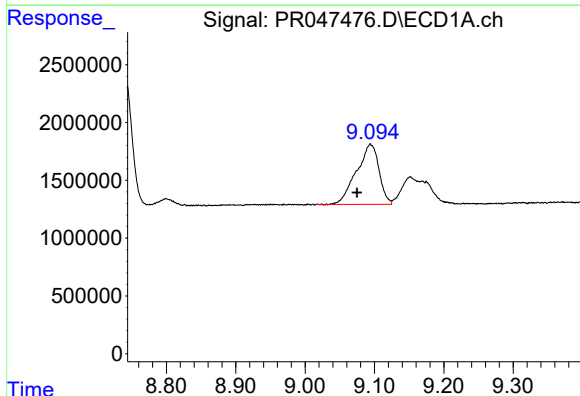
R.T.: 9.884 min
Delta R.T.: -0.002 min
Response: 4125719
Conc: 52.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



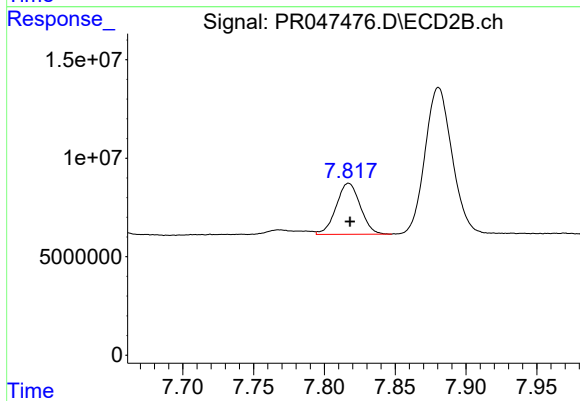
#40 AR-1262-5

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 34019273
Conc: 710.37 ng/ml



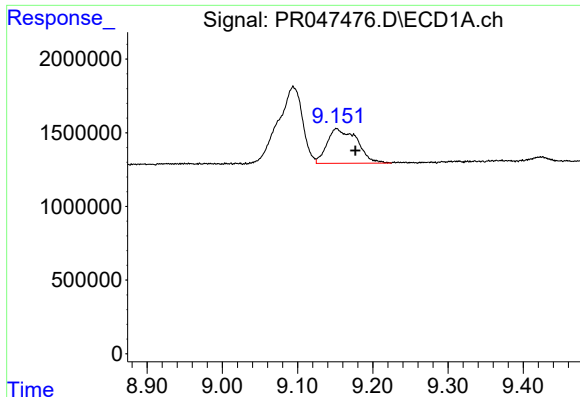
#41 AR-1268-1

R.T.: 9.094 min
Delta R.T.: 0.019 min
Response: 11727793
Conc: 48.16 ng/ml



#41 AR-1268-1

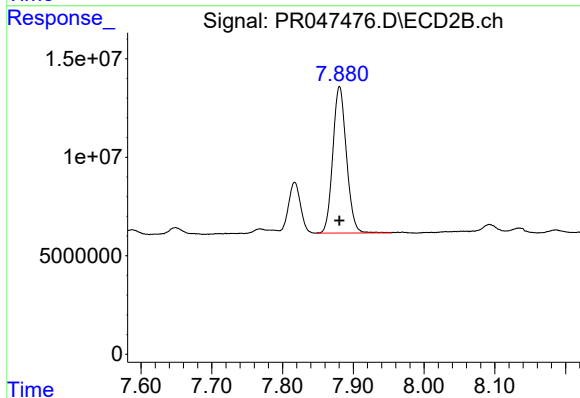
R.T.: 7.817 min
Delta R.T.: -0.001 min
Response: 30699618
Conc: 1166.55 ng/ml



#42 AR-1268-2

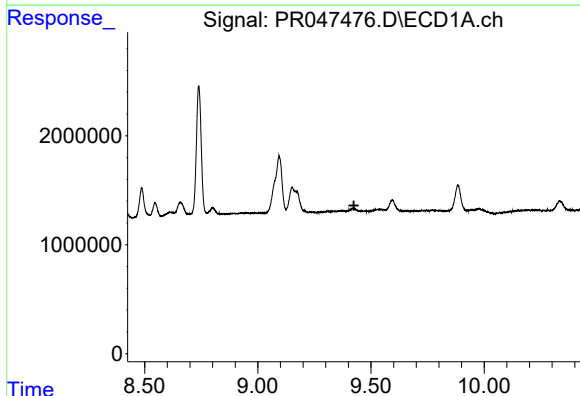
R.T.: 9.152 min
Delta R.T.: -0.025 min
Response: 6502360
Conc: 28.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



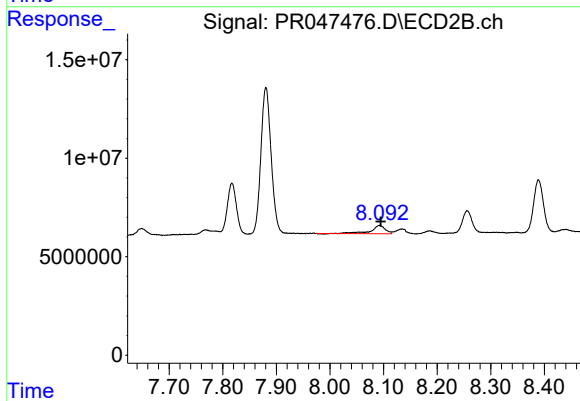
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 99337237
Conc: 3737.23 ng/ml



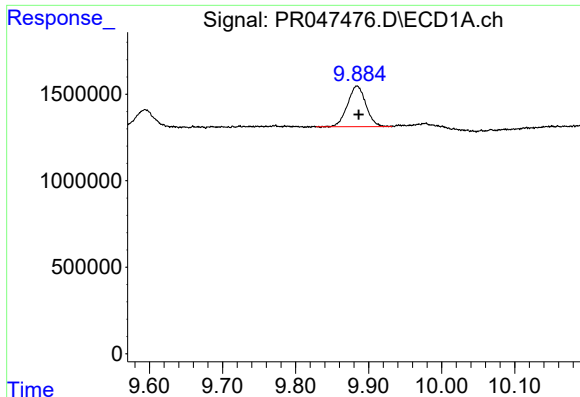
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.424 min
Response: 0
Conc: N.D.



#43 AR-1268-3

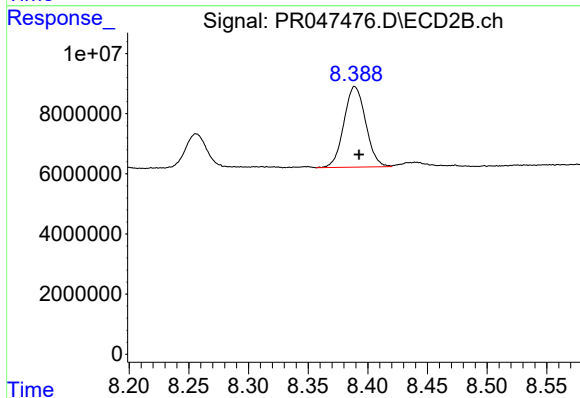
R.T.: 8.092 min
Delta R.T.: -0.002 min
Response: 7838824
Conc: 279.01 ng/ml



#44 AR-1268-4

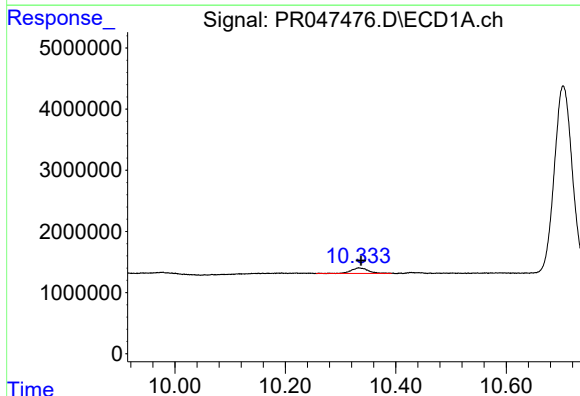
R.T.: 9.884 min
Delta R.T.: -0.002 min
Response: 4125719
Conc: 44.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



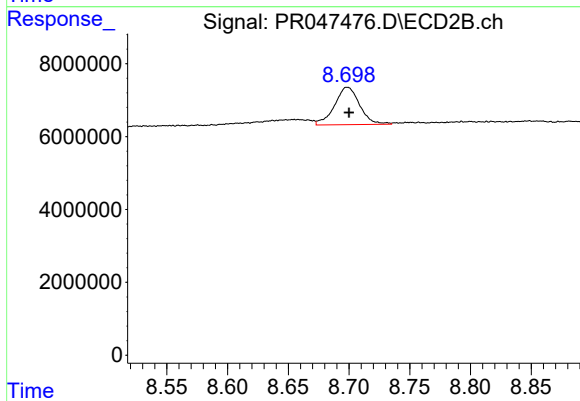
#44 AR-1268-4

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 34019273
Conc: 710.37 ng/ml



#45 AR-1268-5

R.T.: 10.333 min
Delta R.T.: -0.004 min
Response: 1875679
Conc: 2.89 ng/ml



#45 AR-1268-5

R.T.: 8.699 min
Delta R.T.: -0.002 min
Response: 14802376
Conc: 514.24 ng/ml