

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 13:49
 Operator : AJ\MA
 Sample : L4505-19DL2 50X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BH9DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:00:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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...	0.000	3.878	0	1742252	N.D.	0.645 #
2)	SA Decachlor...	10.657	8.981	2207298	12207504	1.096	1.091
Target Compounds							
3)	L1 AR-1016-1	5.908	4.965	4655241	13633438	61.439	186.616 #
4)	L1 AR-1016-2	5.927	4.989	7869368	7770750	73.925	52.682 #
5)	L1 AR-1016-3	5.977	5.189	5508594	92965568	84.490	1207.115 #
6)	L1 AR-1016-4	6.091	5.189	4329924	92965568	81.199	2270.858 #
7)	L1 AR-1016-5	6.387	5.422	23687739	20432107	440.481	278.916 #
12)	L3 AR-1232-2	0.000	4.989	0	7770750	N.D.	118.923 #
13)	L3 AR-1232-3	5.927	5.189	7869368	92965568	165.152	2668.775 #
14)	L3 AR-1232-4	6.091	5.250	4329924	11618325	180.038	489.843 #
15)	L3 AR-1232-5	6.178	5.422	21539421	20432107	1140.317	638.453 #
16)	L4 AR-1242-1	5.908	4.965	4655241	13633438	73.218	221.935 #
17)	L4 AR-1242-2	5.927	4.989	7869368	7770750	88.378	65.350 #
18)	L4 AR-1242-3	5.977	5.189	5508594	92965568	100.688	1358.453 #
19)	L4 AR-1242-4	6.091	5.250	4329924	11618325	96.493	233.988 #
20)	L4 AR-1242-5	6.832	5.774	25514251	146.2E6	478.860	1711.614 #
21)	L5 AR-1248-1	5.908	4.965	4655241	13633438	99.400	298.728 #
22)	L5 AR-1248-2	6.178	5.189	21539421	92965568	321.645	1612.902 #
23)	L5 AR-1248-3	6.387	5.250	23687739	11618325	318.779	163.588 #
24)	L5 AR-1248-4	6.791	5.422	21735050	20432107	241.234	207.380
25)	L5 AR-1248-5	6.832	5.820	25514251	31742929	295.414	210.651 #
26)	L6 AR-1254-1	6.764	5.774	48746137	146.2E6	525.529	911.593 #
27)	L6 AR-1254-2	6.982	5.926	88417930	90217217	613.658	550.535
28)	L6 AR-1254-3	7.352	6.333	105.9E6	235.0E6	690.711	653.966
29)	L6 AR-1254-4	7.638	6.564	93956499	432.0E6	792.258	899.531
30)	L6 AR-1254-5	8.059	6.985	106.3E6	514.8E6	834.679	827.442
31)	L7 AR-1260-1	7.515	6.464	43441339	121.8E6	423.408	687.045 #
32)	L7 AR-1260-2	7.770	6.653	58156058	260.6E6	458.357	432.819
33)	L7 AR-1260-3	8.123	6.808	13977103	134.6E6	144.367	363.826 #
34)	L7 AR-1260-4	8.362	7.286	50741129	27660409	463.730	61.106 #
35)	L7 AR-1260-5	8.710	7.527	23005388	144.8E6	101.235	76.834
36)	L8 AR-1262-1	8.123	6.985	13977103	514.8E6	99.411	1601.929 #
37)	L8 AR-1262-2	8.710	7.527	23005388	144.8E6	91.220	69.628
38)	L8 AR-1262-3	9.063	7.818	16048271	8034039	92.163	9.732 #
39)	L8 AR-1262-4	9.117	7.881	5368867	108.6E6	40.601	81.088 #
40)	L8 AR-1262-5	9.844	8.397	3681038	13671890	38.397	21.526 #
41)	L9 AR-1268-1	9.063	7.818	16048271	8034039	52.765	3.235 #
42)	L9 AR-1268-2	9.117	7.881	5368867	108.6E6	19.078	51.960 #
43)	L9 AR-1268-3	0.000	8.140f	0	3488659	N.D.	1.869 #
44)	L9 AR-1268-4	9.844	8.397	3681038	13671890	33.850	18.752 #
45)	L9 AR-1268-5	0.000	8.708	0	10665987	N.D.	1.976 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 13:49
Operator : AJ\MA
Sample : L4505-19DL2 50X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:00:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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
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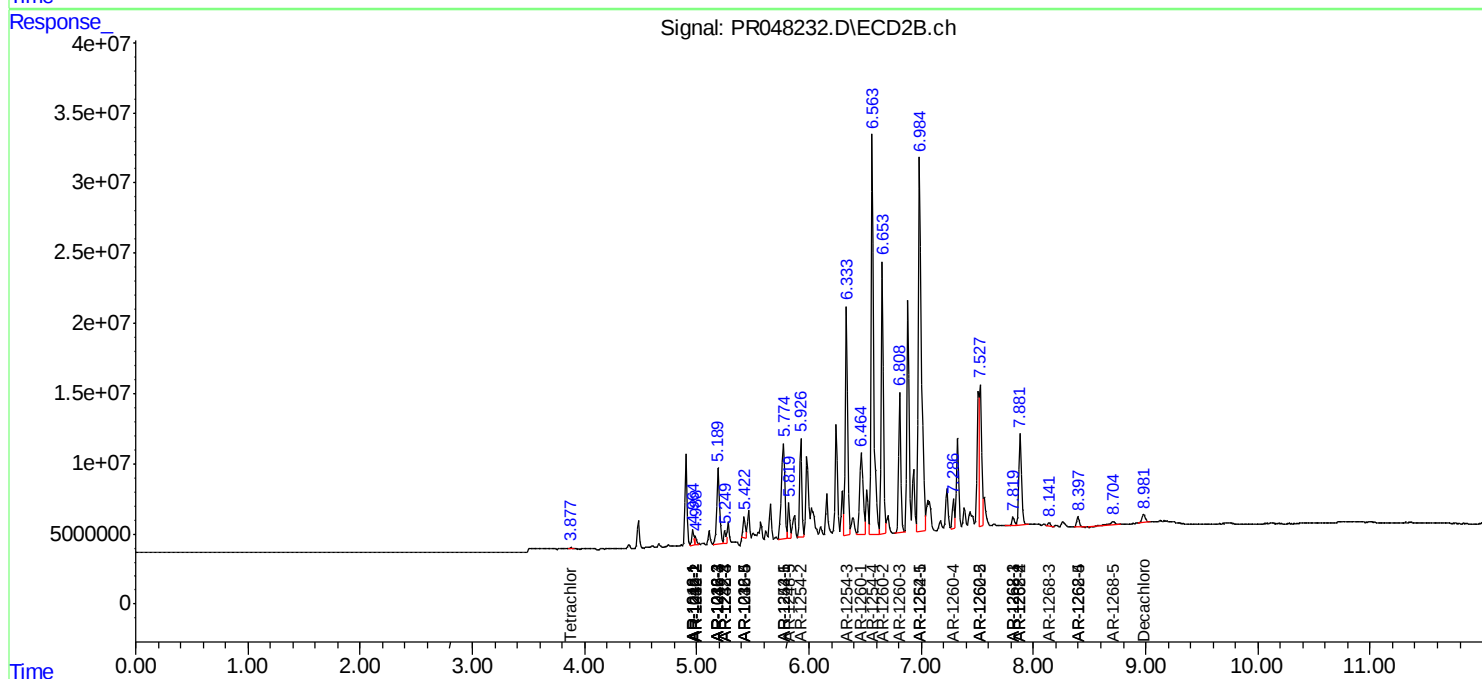
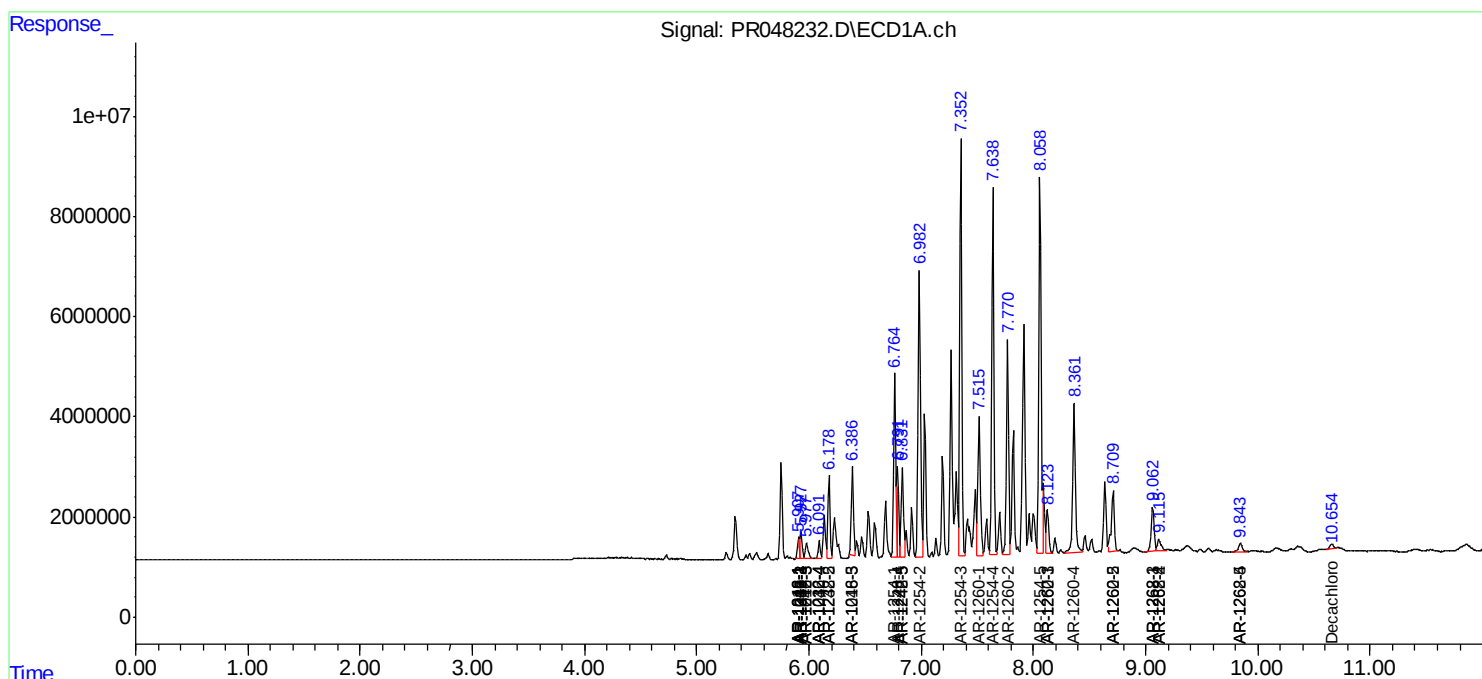
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

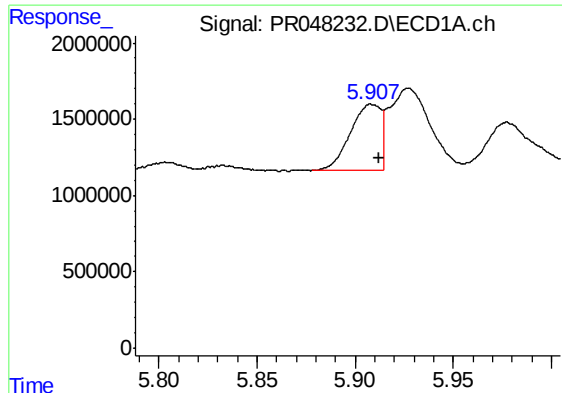
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 13:49
Operator : AJ\MA
Sample : L4505-19DL2 50X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BH9DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:00:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

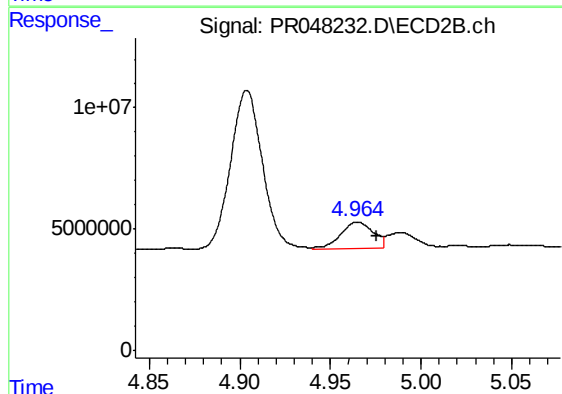




#3 AR-1016-1

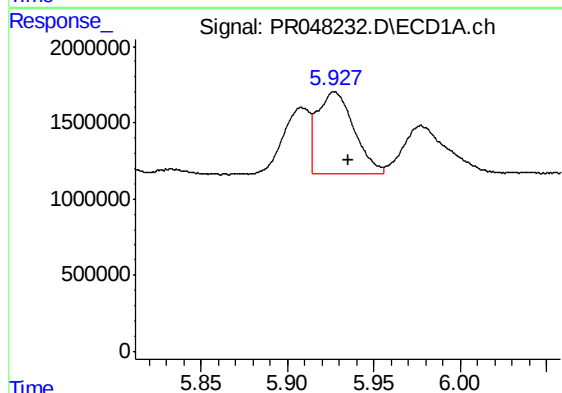
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 4655241
Conc: 61.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



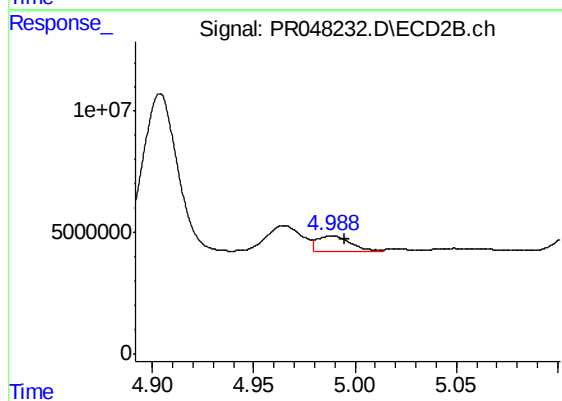
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 13633438
Conc: 186.62 ng/ml



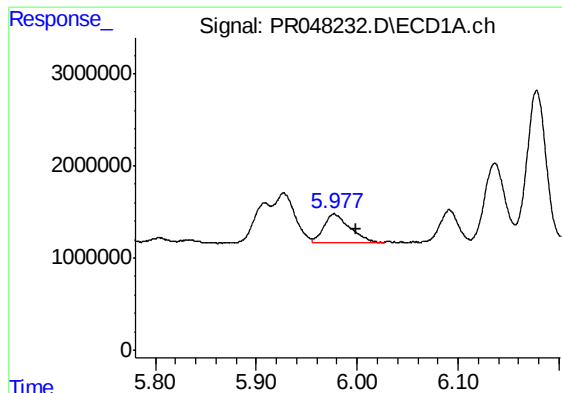
#4 AR-1016-2

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 7869368
Conc: 73.93 ng/ml



#4 AR-1016-2

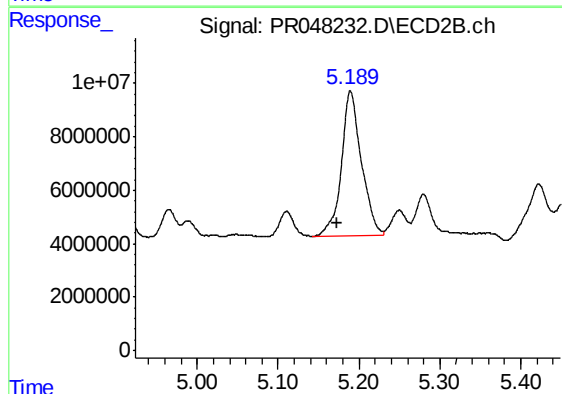
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 7770750
Conc: 52.68 ng/ml



#5 AR-1016-3

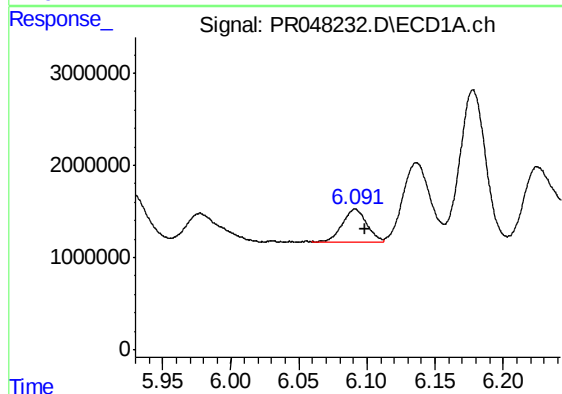
R.T.: 5.977 min
Delta R.T.: -0.021 min
Response: 5508594
Conc: 84.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



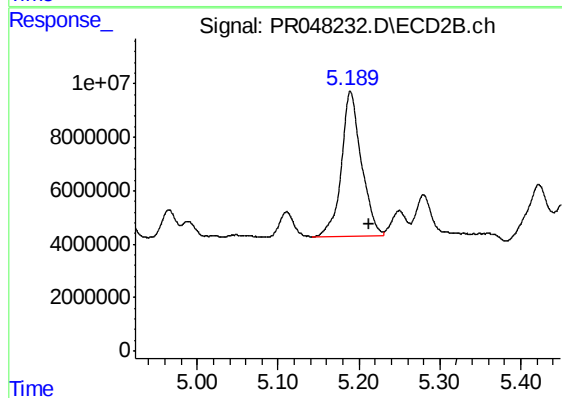
#5 AR-1016-3

R.T.: 5.189 min
Delta R.T.: 0.017 min
Response: 92965568
Conc: 1207.11 ng/ml



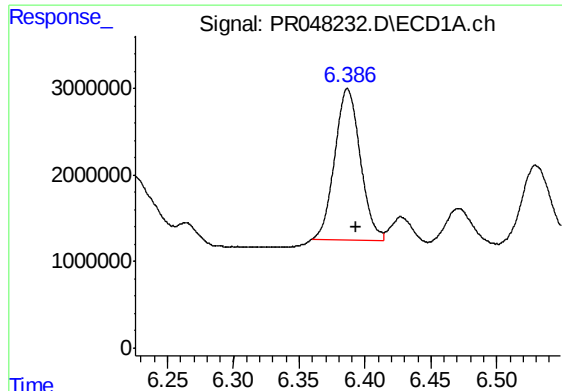
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 4329924
Conc: 81.20 ng/ml



#6 AR-1016-4

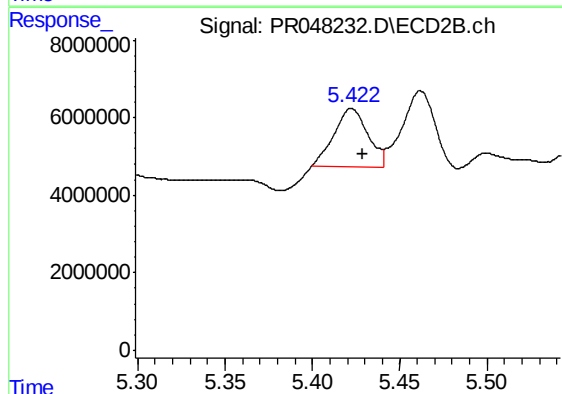
R.T.: 5.189 min
Delta R.T.: -0.023 min
Response: 92965568
Conc: 2270.86 ng/ml



#7 AR-1016-5

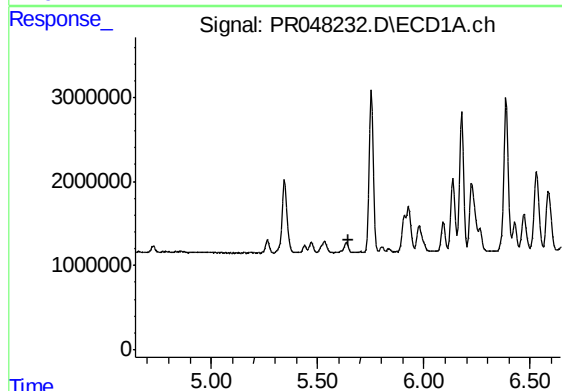
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 23687739
Conc: 440.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



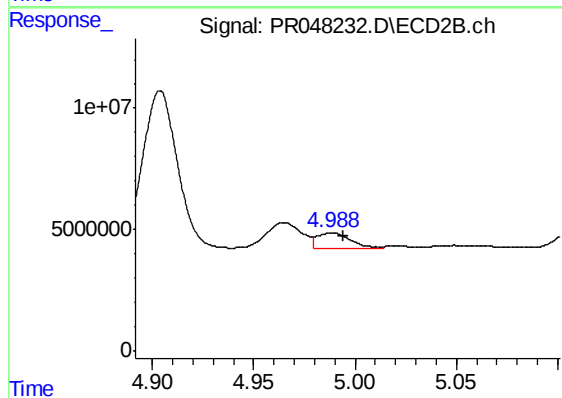
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 20432107
Conc: 278.92 ng/ml



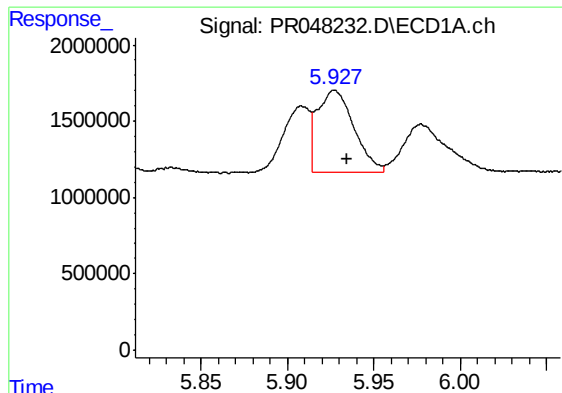
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

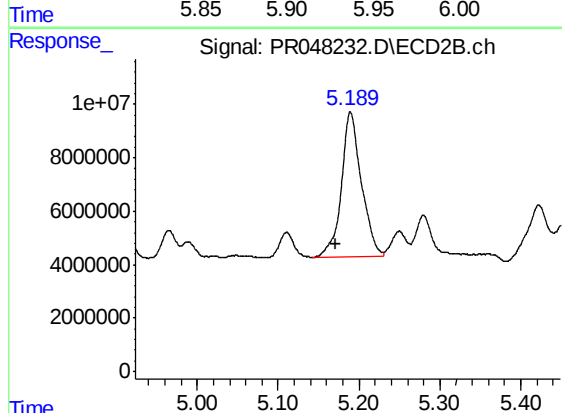
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 7770750
Conc: 118.92 ng/ml



#13 AR-1232-3

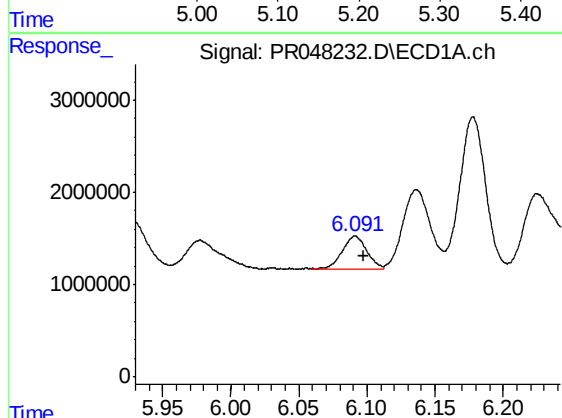
R.T.: 5.927 min
Delta R.T.: -0.007 min
Response: 7869368
Conc: 165.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



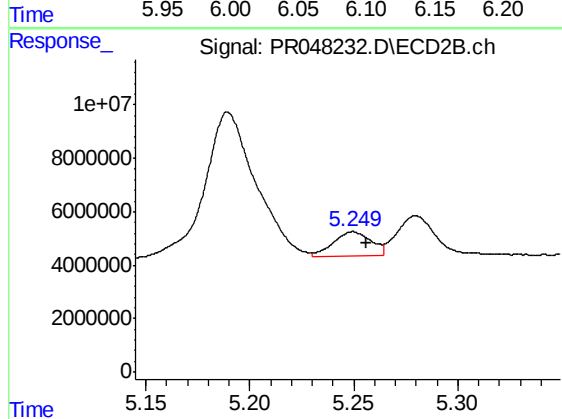
#13 AR-1232-3

R.T.: 5.189 min
Delta R.T.: 0.017 min
Response: 92965568
Conc: 2668.77 ng/ml



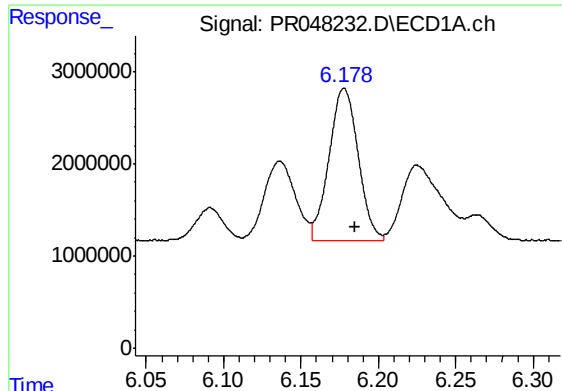
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 4329924
Conc: 180.04 ng/ml



#14 AR-1232-4

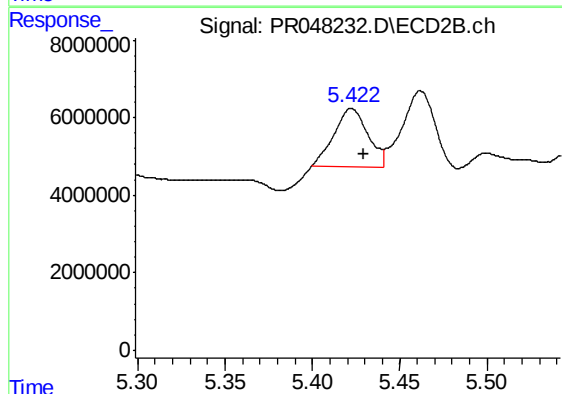
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 11618325
Conc: 489.84 ng/ml



#15 AR-1232-5

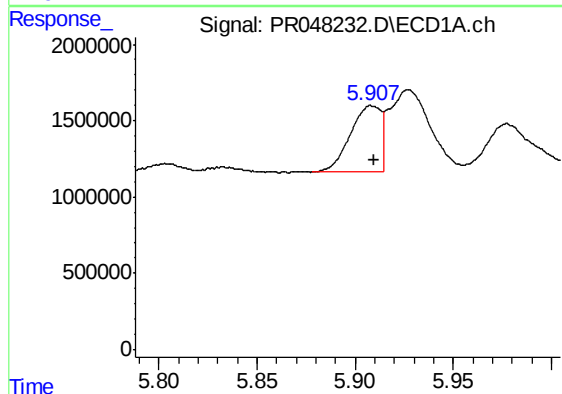
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 21539421
Conc: 1140.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



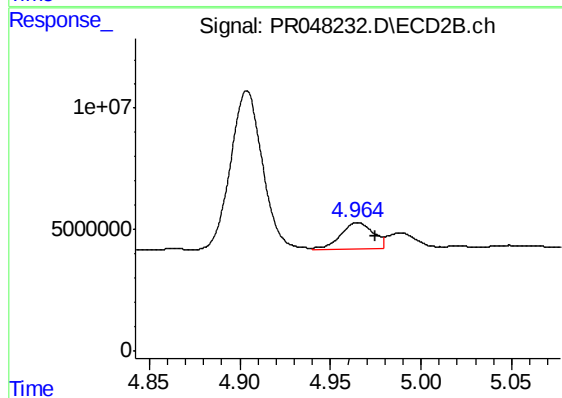
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 20432107
Conc: 638.45 ng/ml



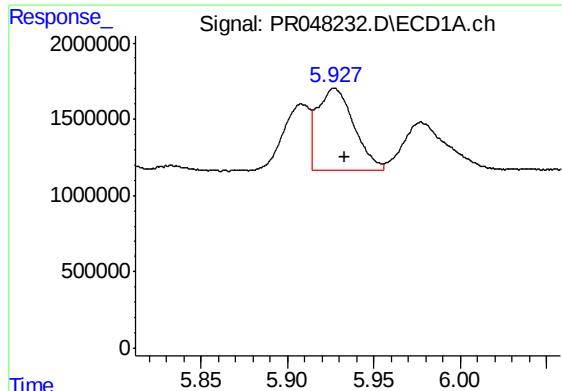
#16 AR-1242-1

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 4655241
Conc: 73.22 ng/ml



#16 AR-1242-1

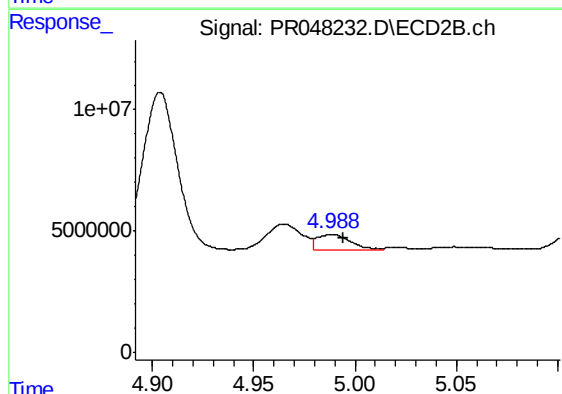
R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 13633438
Conc: 221.94 ng/ml



#17 AR-1242-2

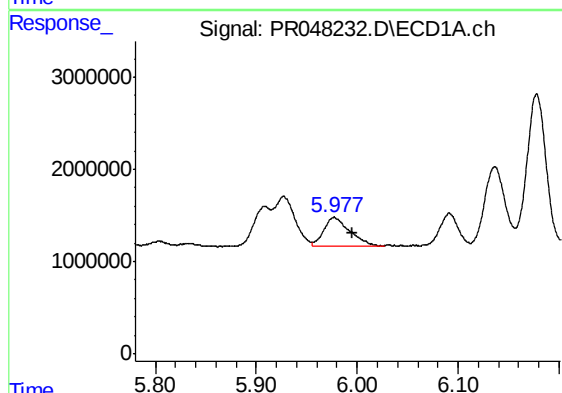
R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 7869368
Conc: 88.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



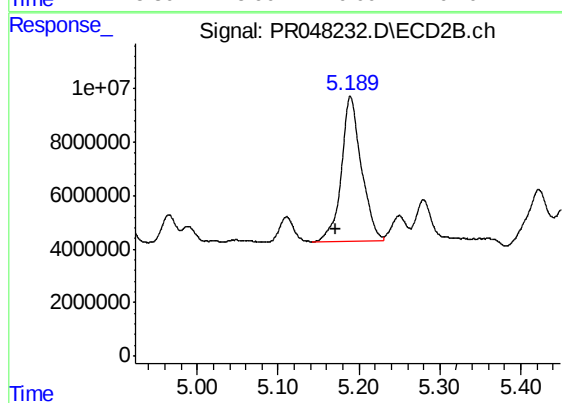
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 7770750
Conc: 65.35 ng/ml



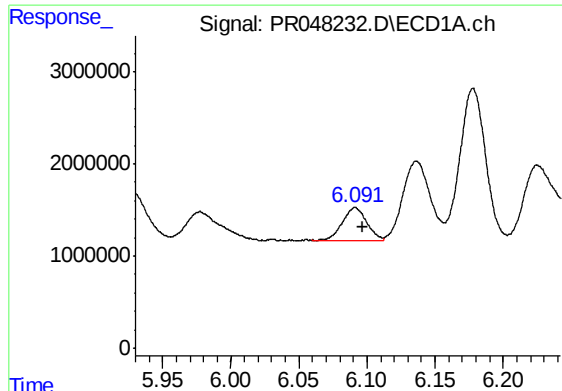
#18 AR-1242-3

R.T.: 5.977 min
Delta R.T.: -0.019 min
Response: 5508594
Conc: 100.69 ng/ml



#18 AR-1242-3

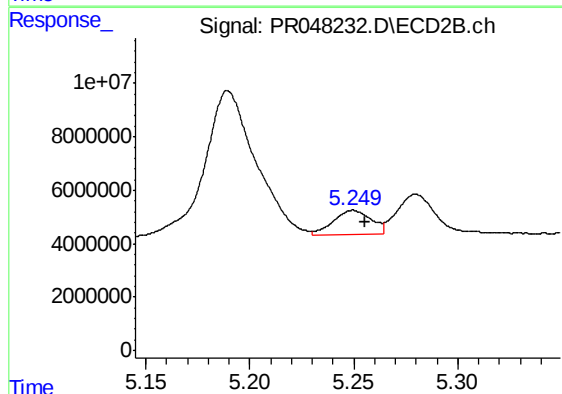
R.T.: 5.189 min
Delta R.T.: 0.018 min
Response: 92965568
Conc: 1358.45 ng/ml



#19 AR-1242-4

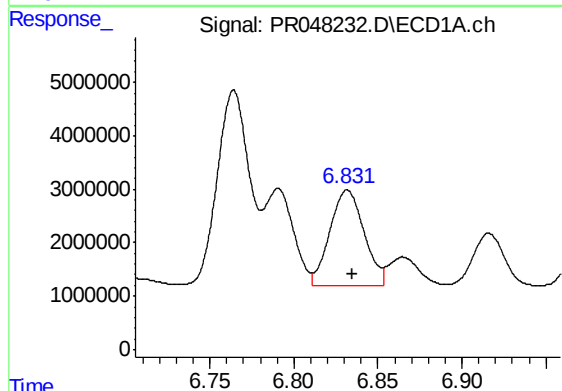
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 4329924
Conc: 96.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



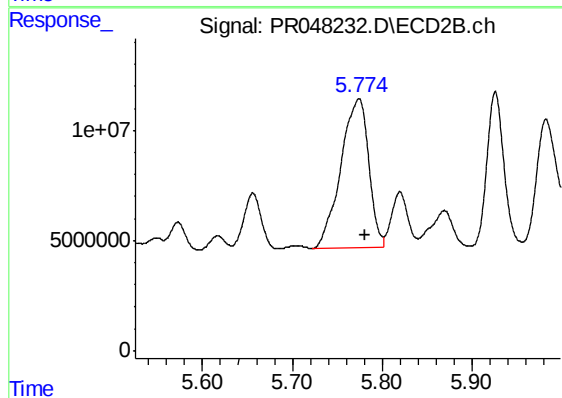
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 11618325
Conc: 233.99 ng/ml



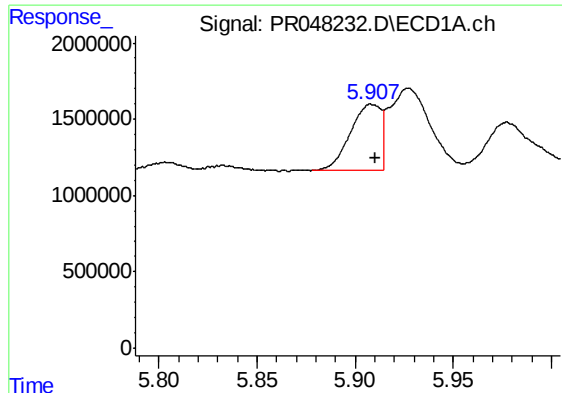
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 25514251
Conc: 478.86 ng/ml



#20 AR-1242-5

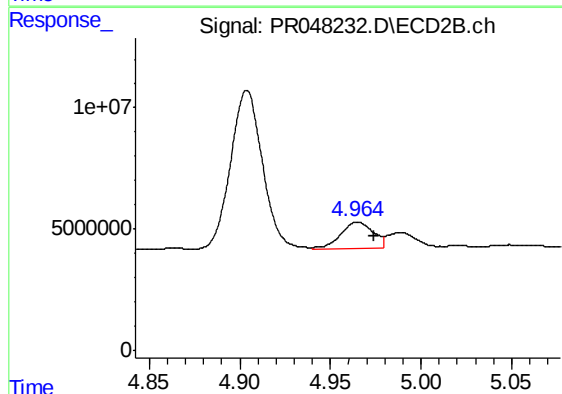
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 146248567
Conc: 1711.61 ng/ml



#21 AR-1248-1

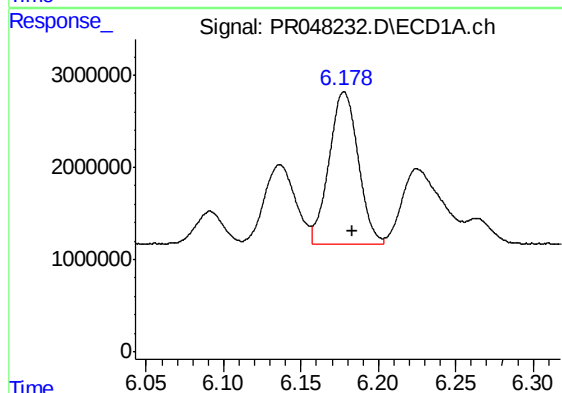
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 4655241
Conc: 99.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



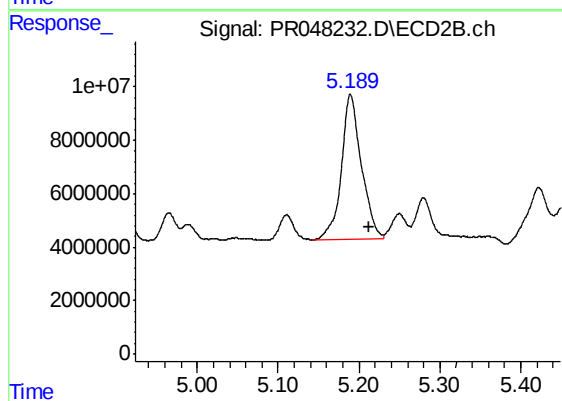
#21 AR-1248-1

R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 13633438
Conc: 298.73 ng/ml



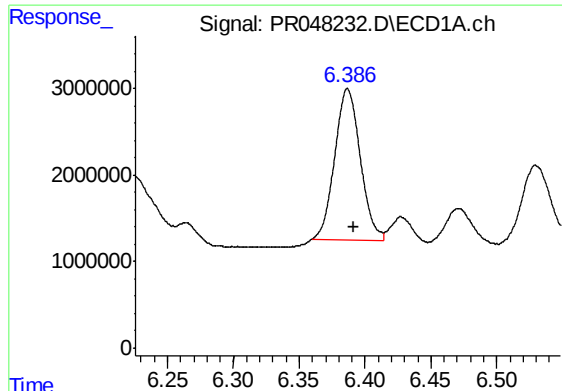
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 21539421
Conc: 321.65 ng/ml



#22 AR-1248-2

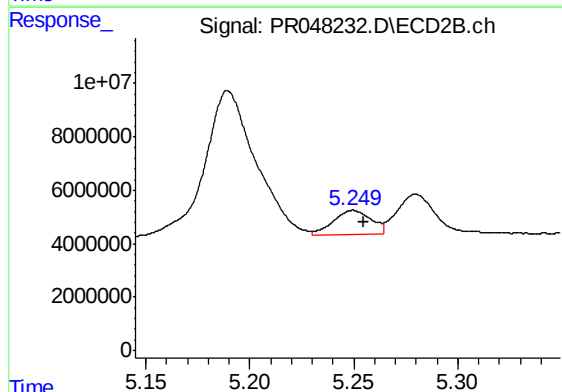
R.T.: 5.189 min
Delta R.T.: -0.023 min
Response: 92965568
Conc: 1612.90 ng/ml



#23 AR-1248-3

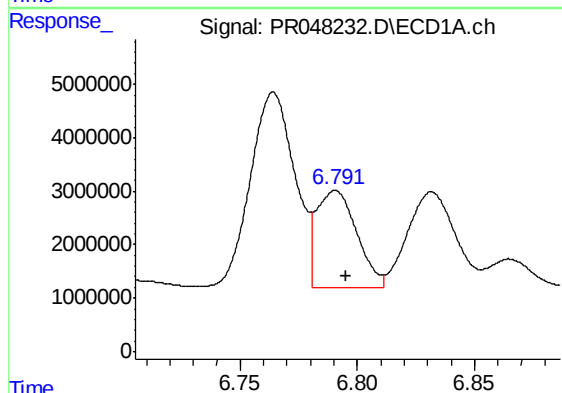
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 23687739
Conc: 318.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



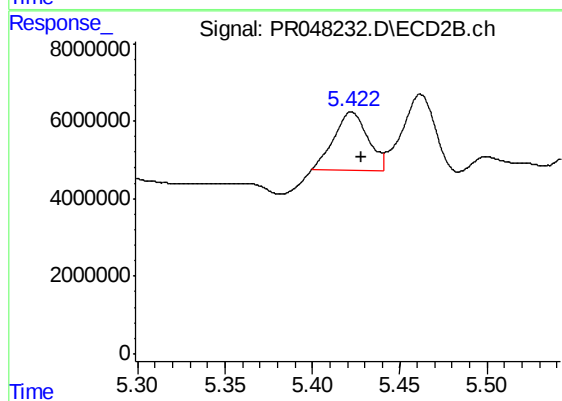
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 11618325
Conc: 163.59 ng/ml



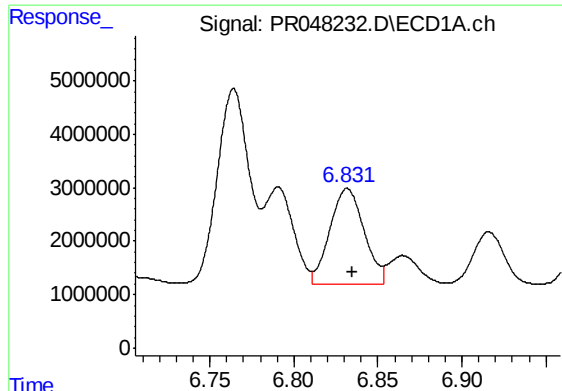
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 21735050
Conc: 241.23 ng/ml



#24 AR-1248-4

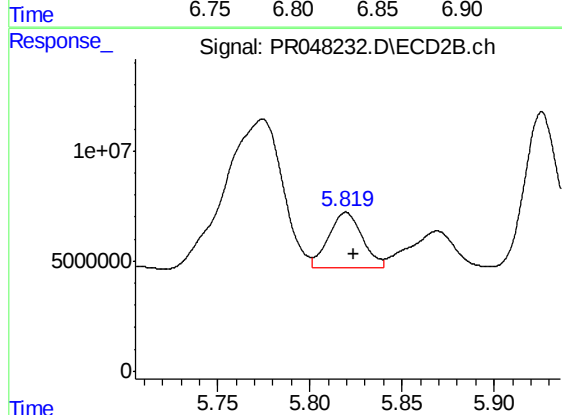
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 20432107
Conc: 207.38 ng/ml



#25 AR-1248-5

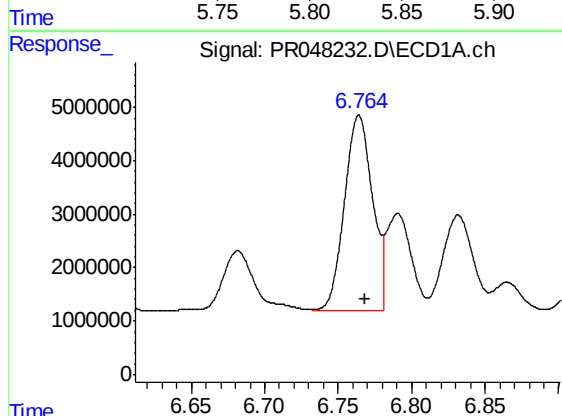
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 25514251
Conc: 295.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



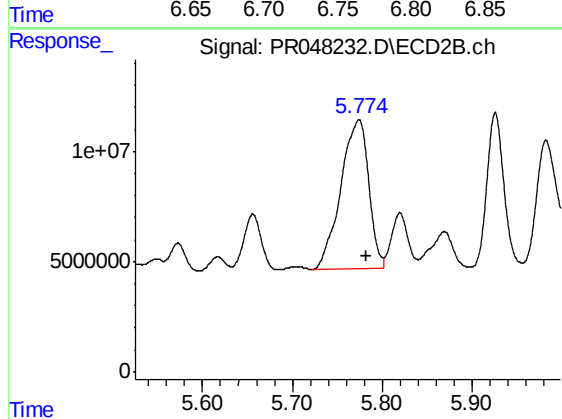
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 31742929
Conc: 210.65 ng/ml



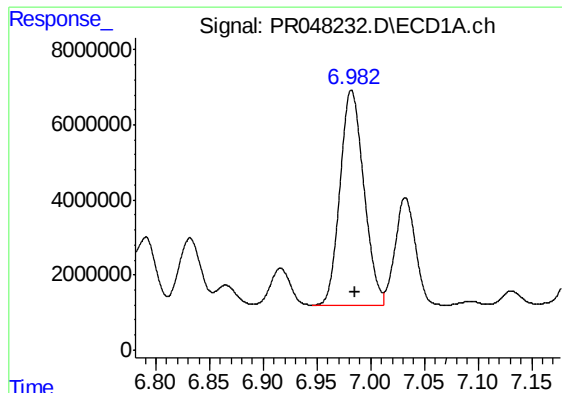
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 48746137
Conc: 525.53 ng/ml



#26 AR-1254-1

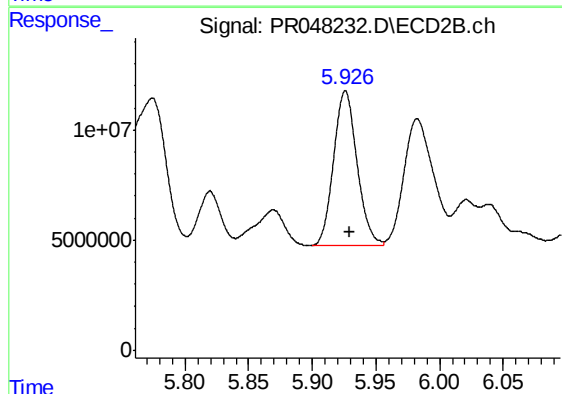
R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 146248567
Conc: 911.59 ng/ml



#27 AR-1254-2

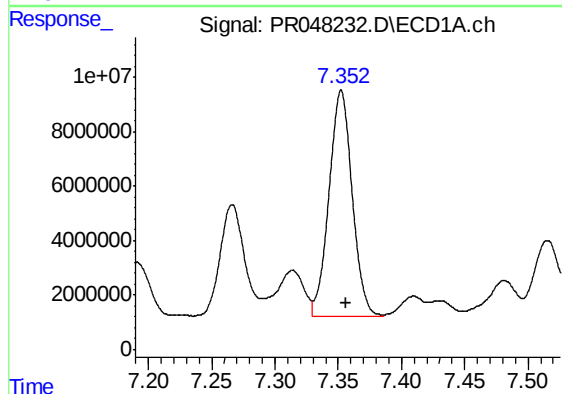
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 88417930
Conc: 613.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



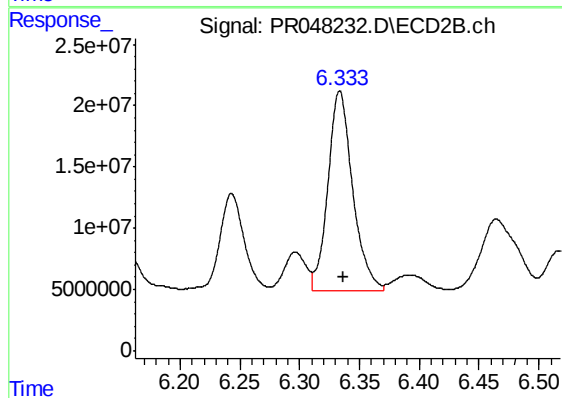
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 90217217
Conc: 550.53 ng/ml



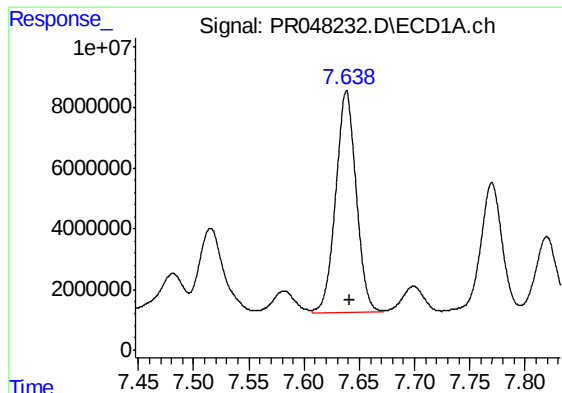
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 105909257
Conc: 690.71 ng/ml



#28 AR-1254-3

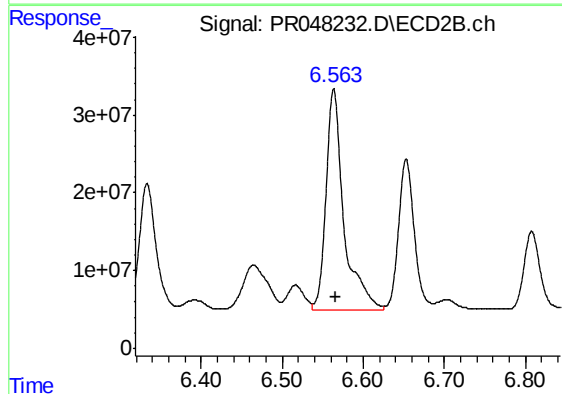
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 234968825
Conc: 653.97 ng/ml



#29 AR-1254-4

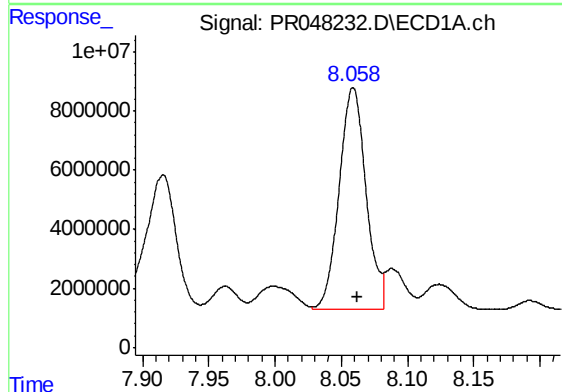
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 93956499
Conc: 792.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



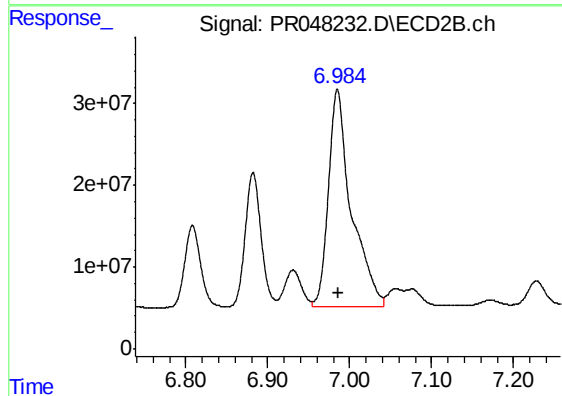
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 431997726
Conc: 899.53 ng/ml



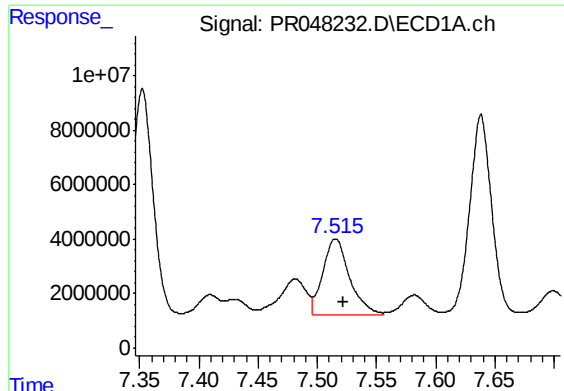
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 106286240
Conc: 834.68 ng/ml



#30 AR-1254-5

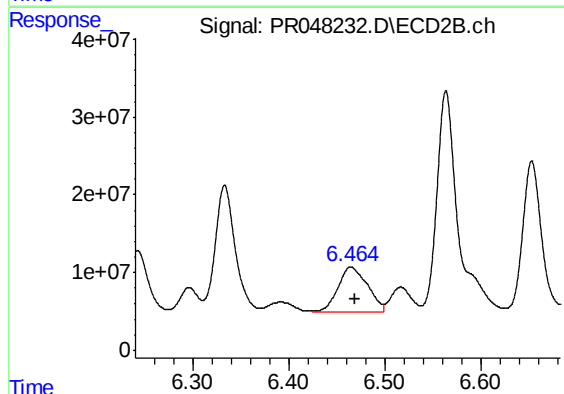
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 514775949
Conc: 827.44 ng/ml



#31 AR-1260-1

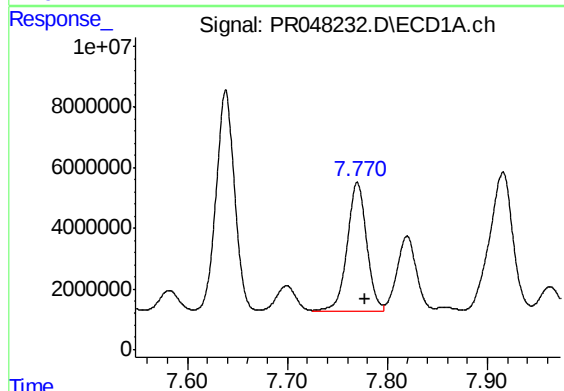
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 43441339
Conc: 423.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



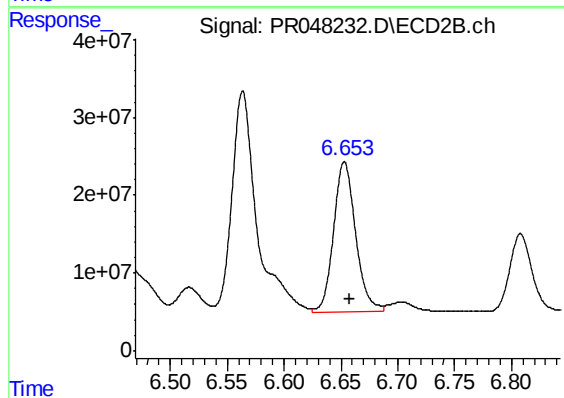
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 121798471
Conc: 687.05 ng/ml



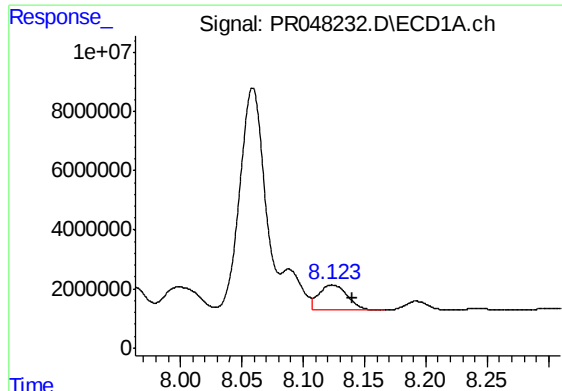
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 58156058
Conc: 458.36 ng/ml



#32 AR-1260-2

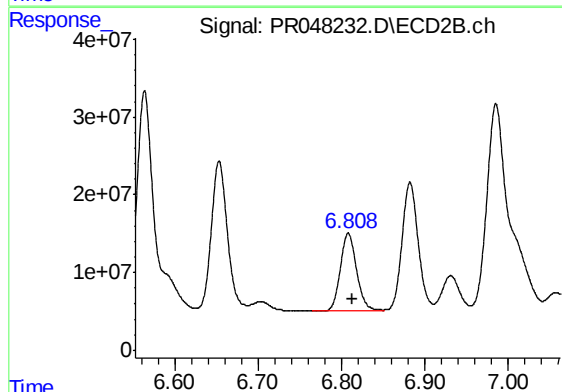
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 260565556
Conc: 432.82 ng/ml



#33 AR-1260-3

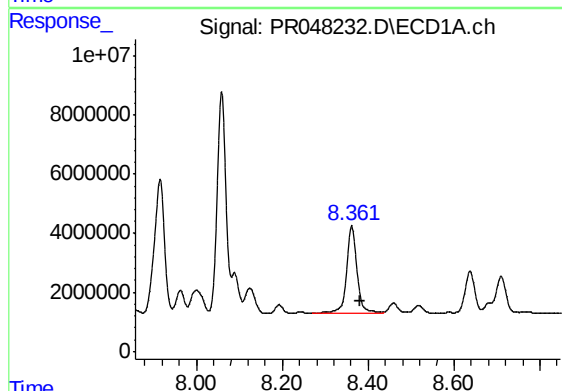
R.T.: 8.123 min
Delta R.T.: -0.017 min
Response: 13977103
Conc: 144.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



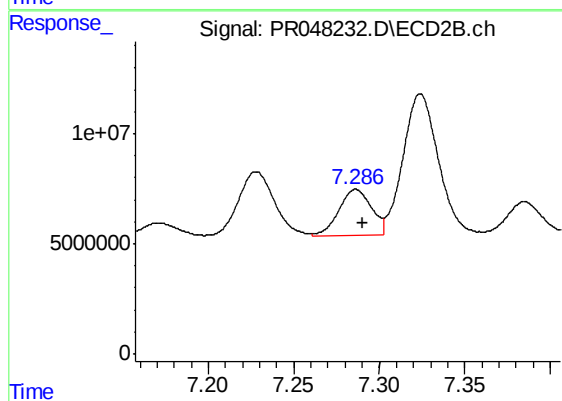
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 134580225
Conc: 363.83 ng/ml



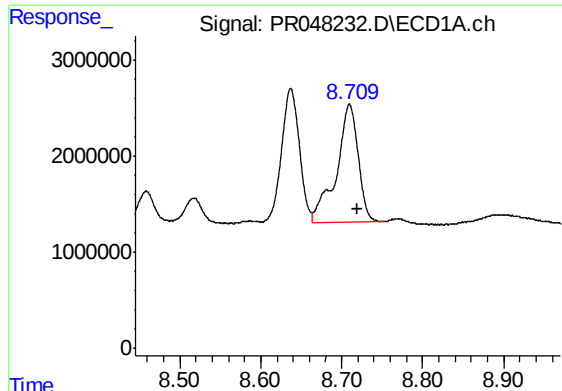
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 50741129
Conc: 463.73 ng/ml



#34 AR-1260-4

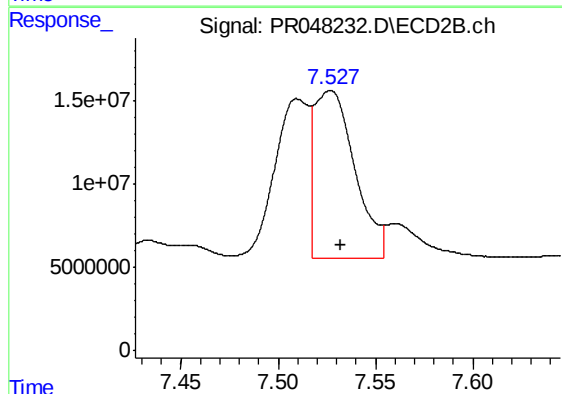
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 27660409
Conc: 61.11 ng/ml



#35 AR-1260-5

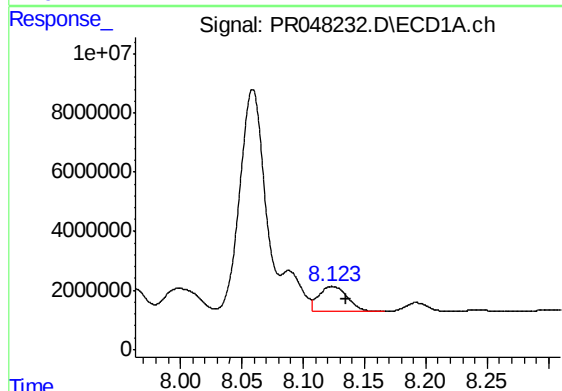
R.T.: 8.710 min
Delta R.T.: -0.010 min
Response: 23005388
Conc: 101.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



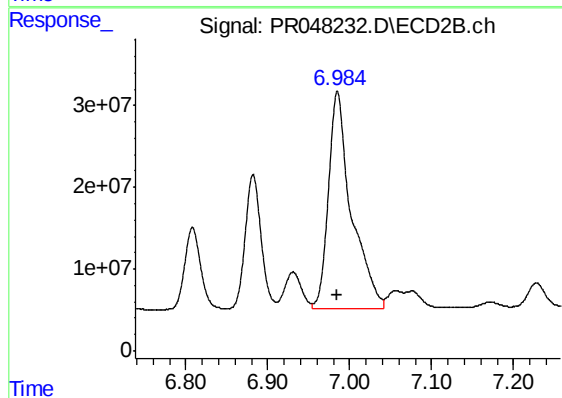
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 144754039
Conc: 76.83 ng/ml



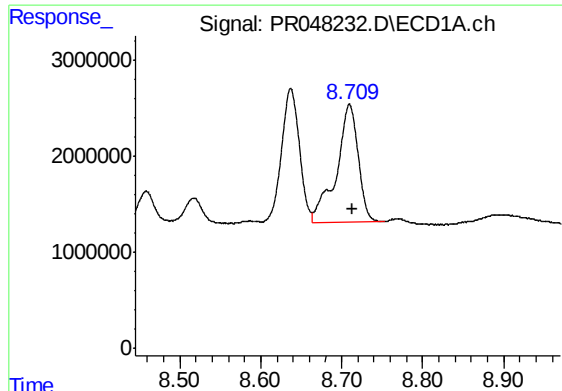
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 13977103
Conc: 99.41 ng/ml



#36 AR-1262-1

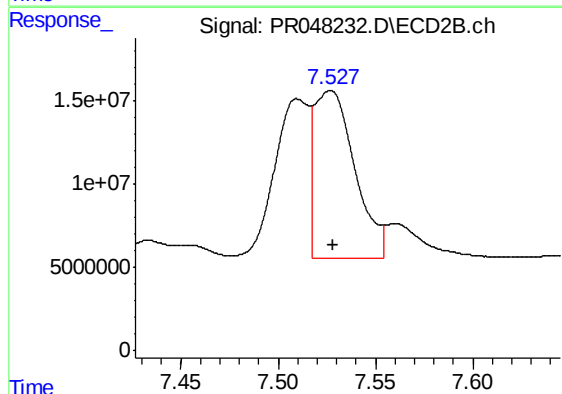
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 514775949
Conc: 1601.93 ng/ml



#37 AR-1262-2

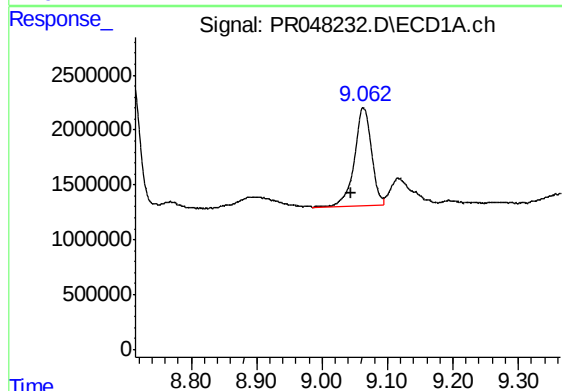
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 23005388
Conc: 91.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



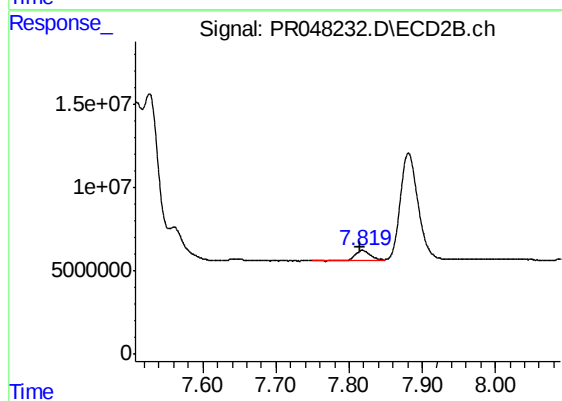
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 144754039
Conc: 69.63 ng/ml



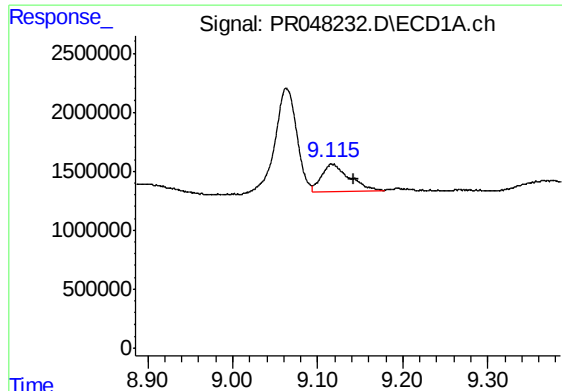
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 16048271
Conc: 92.16 ng/ml



#38 AR-1262-3

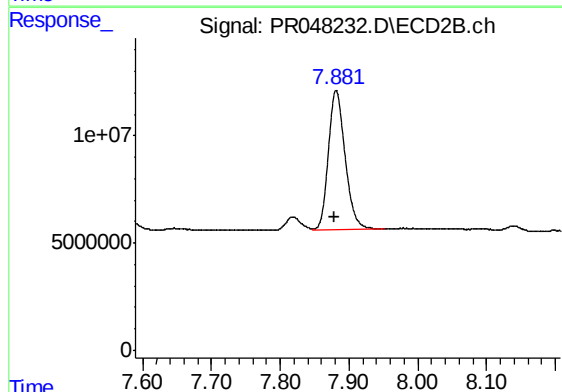
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 8034039
Conc: 9.73 ng/ml



#39 AR-1262-4

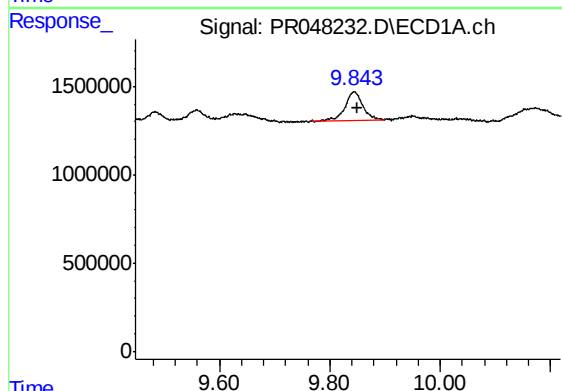
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 5368867
Conc: 40.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



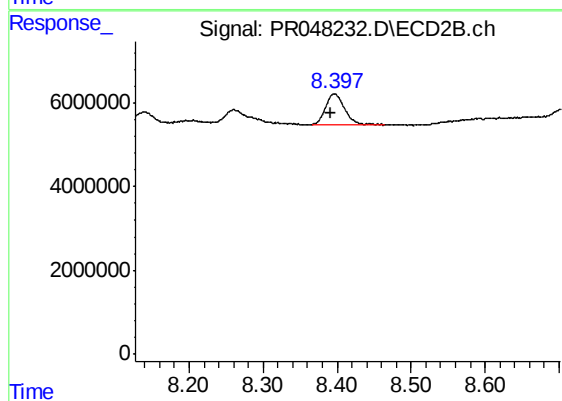
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 108556171
Conc: 81.09 ng/ml



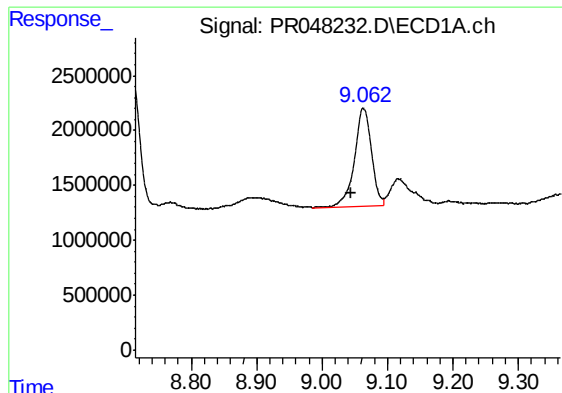
#40 AR-1262-5

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 3681038
Conc: 38.40 ng/ml



#40 AR-1262-5

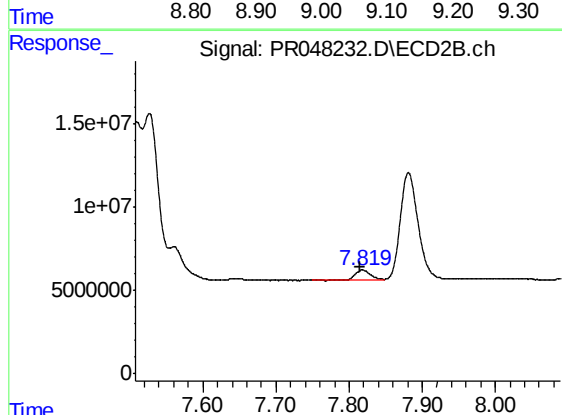
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 13671890
Conc: 21.53 ng/ml



#41 AR-1268-1

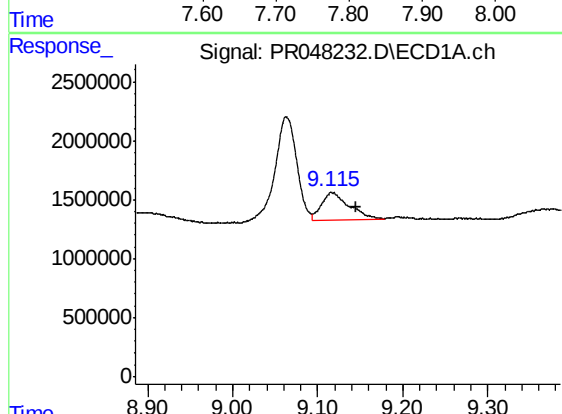
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 16048271
Conc: 52.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



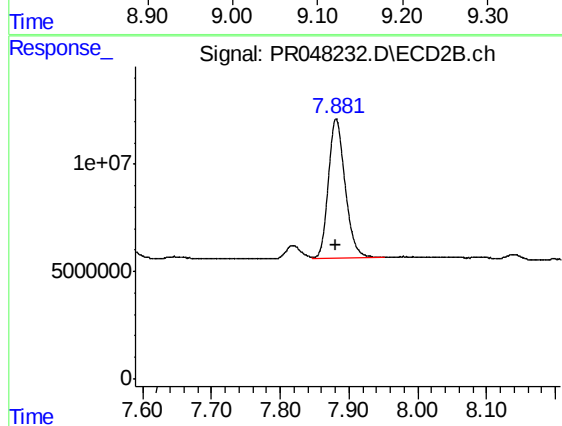
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 8034039
Conc: 3.23 ng/ml



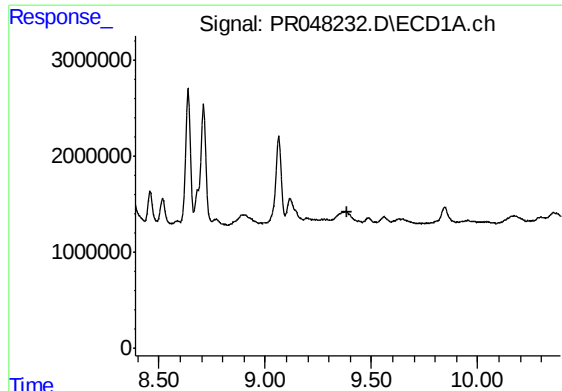
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 5368867
Conc: 19.08 ng/ml



#42 AR-1268-2

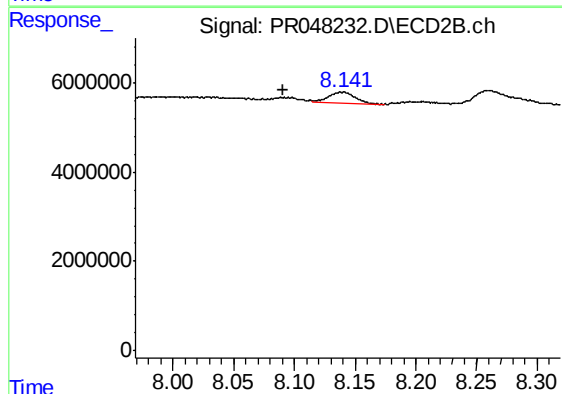
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 108556171
Conc: 51.96 ng/ml



#43 AR-1268-3

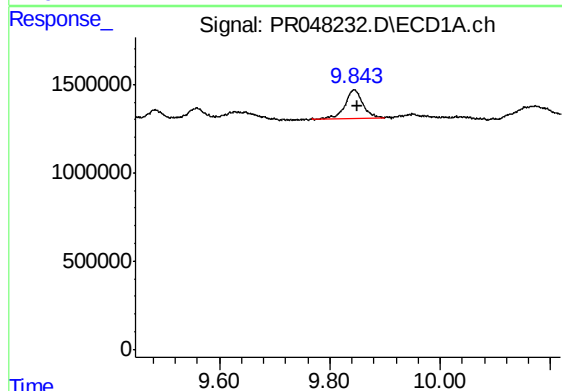
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



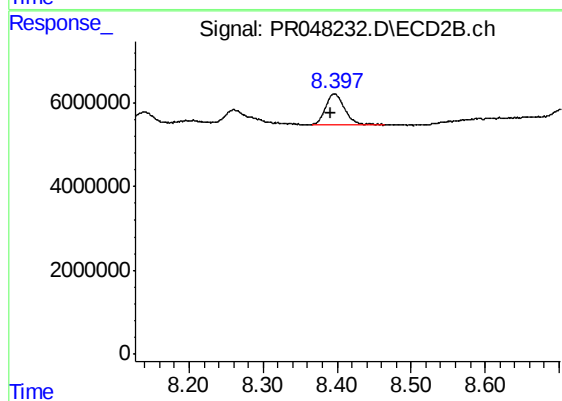
#43 AR-1268-3

R.T.: 8.140 min
Delta R.T.: 0.049 min
Response: 3488659
Conc: 1.87 ng/ml



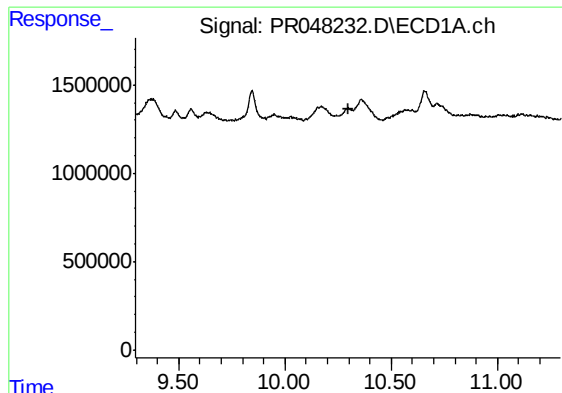
#44 AR-1268-4

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 3681038
Conc: 33.85 ng/ml



#44 AR-1268-4

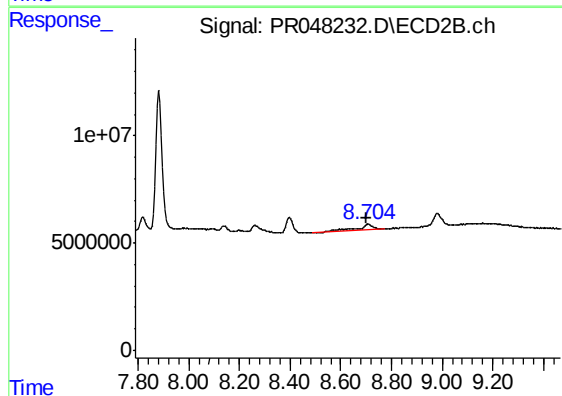
R.T.: 8.397 min
Delta R.T.: 0.005 min
Response: 13671890
Conc: 18.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BH9DL2



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 10665987
Conc: 1.98 ng/ml