

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 16:13
 Operator : AJ\MA
 Sample : L4505-02DL 40X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BF2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:07:56 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	3.879	0	1714966	N.D.	0.635 #
2)	SA Decachlor...	10.656	8.980	2667396	14644801	1.324	1.309
Target Compounds							
3)	L1 AR-1016-1	5.905	4.989	20657214	97638702	272.630	1336.488 #
4)	L1 AR-1016-2	5.929	4.989	68436399	97638702	642.894	661.948
5)	L1 AR-1016-3	5.995	5.167	9060444	51152986	138.967	664.198 #
6)	L1 AR-1016-4	6.092	5.207	33512201	150.6E6	628.454	3679.283 #
7)	L1 AR-1016-5	6.386	5.423	128.7E6	148.5E6	2394.081	2027.150
12)	L3 AR-1232-2	5.636	4.989	12480755	97638702	539.641	1494.253 #
13)	L3 AR-1232-3	5.929	5.167	68436399	51152986	1436.254	1468.456
14)	L3 AR-1232-4	6.092	5.249	33512201	78045980	1393.438	3290.513 #
15)	L3 AR-1232-5	6.178	5.423	177.9E6	148.5E6	9420.562	4640.247 #
16)	L4 AR-1242-1	5.905	4.989	20657214	97638702	324.898	1589.437 #
17)	L4 AR-1242-2	5.929	4.989	68436399	97638702	768.586	821.122
18)	L4 AR-1242-3	5.995	5.167	9060444	51152986	165.610	747.470 #
19)	L4 AR-1242-4	6.092	5.249	33512201	78045980	746.821	1571.810 #
20)	L4 AR-1242-5	6.832	5.778	140.0E6	508.2E6	2627.215	5947.289 #
21)	L5 AR-1248-1	5.905	4.989	20657214	97638702	441.079	2139.402 #
22)	L5 AR-1248-2	6.178	5.207	177.9E6	150.6E6	2657.225	2613.251
23)	L5 AR-1248-3	6.386	5.249	128.7E6	78045980	1732.612	1098.898 #
24)	L5 AR-1248-4	6.791	5.423	116.1E6	148.5E6	1288.292	1507.225
25)	L5 AR-1248-5	6.832	5.820	140.0E6	139.1E6	1620.760	922.867 #
26)	L6 AR-1254-1	6.764	5.778	382.3E6	508.2E6	4121.966	3167.483
27)	L6 AR-1254-2	6.981	5.926	642.5E6	634.8E6	4459.031	3873.575
28)	L6 AR-1254-3	7.353	6.334	819.1E6	1724.3E6	5341.631	4799.069
29)	L6 AR-1254-4	7.638	6.563	663.1E6	2980.4E6	5591.027	6205.873
30)	L6 AR-1254-5	8.059	6.985	727.7E6	3459.1E6	5714.966	5560.084
31)	L7 AR-1260-1	7.515	6.464	290.5E6	754.7E6	2831.469	4256.955 #
32)	L7 AR-1260-2	7.770	6.654	376.6E6	1664.0E6	2968.460	2764.018
33)	L7 AR-1260-3	8.123	6.808	78859050	878.8E6	814.521	2375.861 #
34)	L7 AR-1260-4	8.362	7.286	280.1E6	165.8E6	2559.959	366.250 #
35)	L7 AR-1260-5	8.710	7.527	132.8E6	985.2E6	584.523	522.912
36)	L8 AR-1262-1	8.123	6.985	78859050	3459.1E6	560.877	10764.338 #
37)	L8 AR-1262-2	8.710	7.527	132.8E6	985.2E6	526.700	473.867
38)	L8 AR-1262-3	9.063	7.818	90950237	57685498	522.312	69.876 #
39)	L8 AR-1262-4	9.117	7.881	29228092	698.4E6	221.029	521.664 #
40)	L8 AR-1262-5	9.847	8.397	13507182	93177736	140.894	146.703
41)	L9 AR-1268-1	9.063	7.818	90950237	57685498	299.036	23.227 #
42)	L9 AR-1268-2	9.117	7.881	29228092	698.4E6	103.859	334.278 #
43)	L9 AR-1268-3	0.000	8.094	0	4977884	N.D.	2.666 #
44)	L9 AR-1268-4	9.847	8.397	13507182	93177736	124.209	127.802
45)	L9 AR-1268-5	10.294	8.708	4609069	28442684	5.880	5.268

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 16:13
Operator : AJ\MA
Sample : L4505-02DL 40X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BF2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:07:56 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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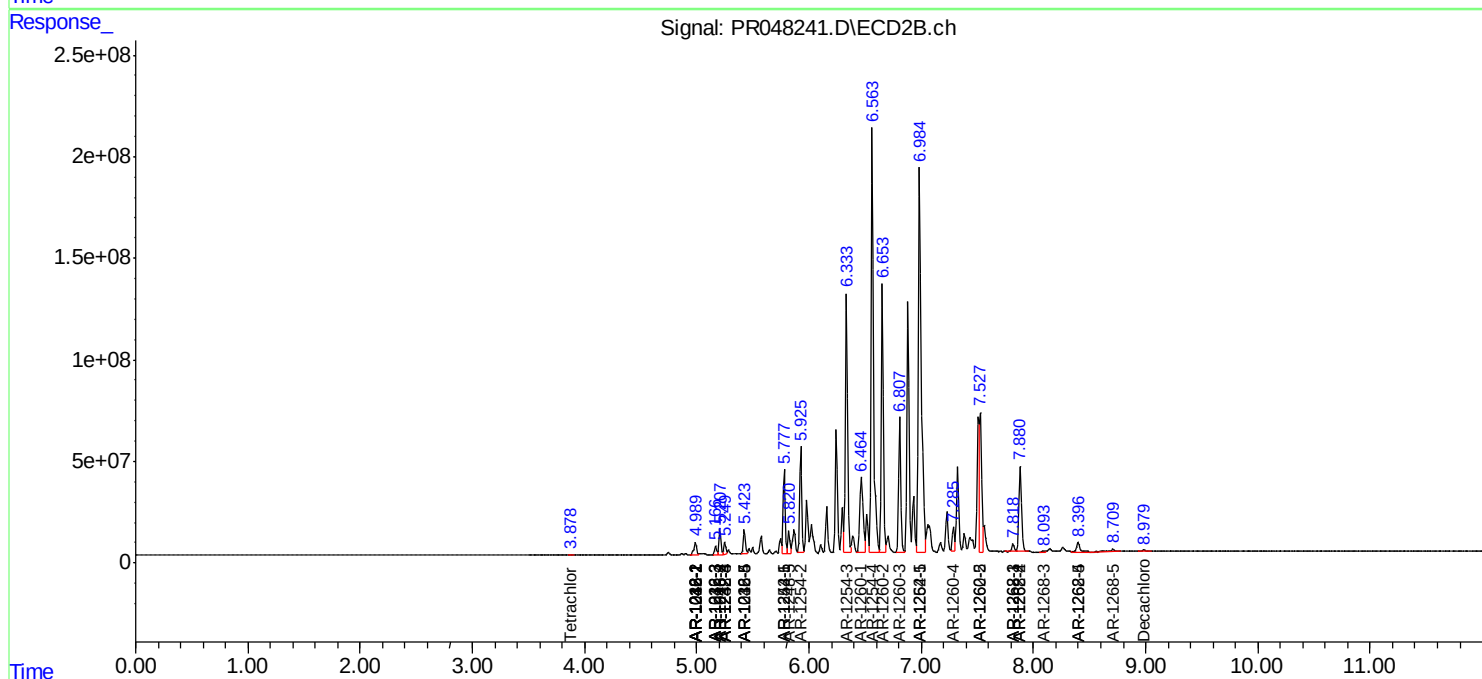
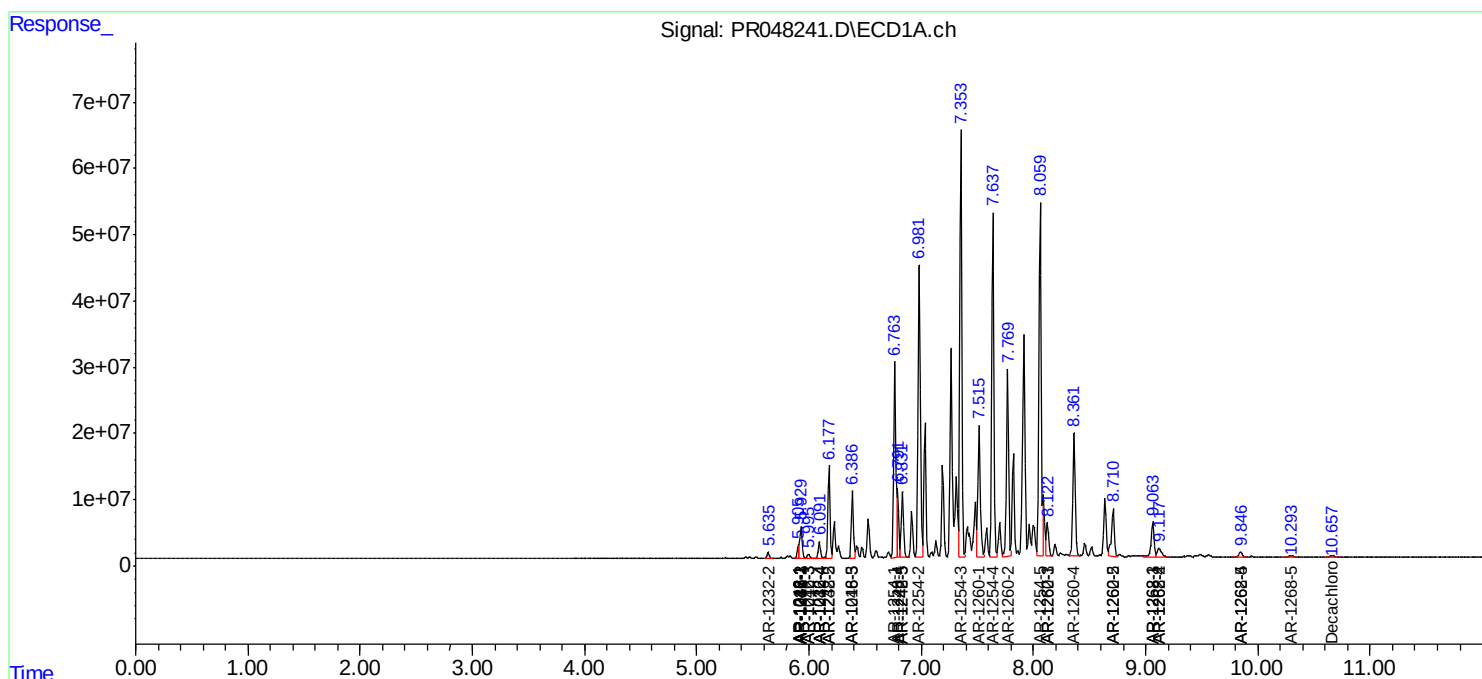
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

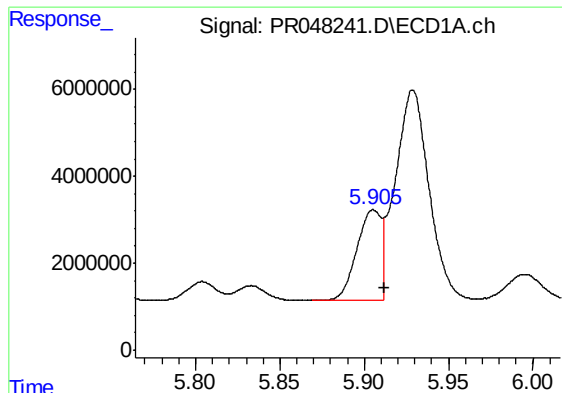
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 16:13
Operator : AJ\MA
Sample : L4505-02DL 40X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BF2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:07:56 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

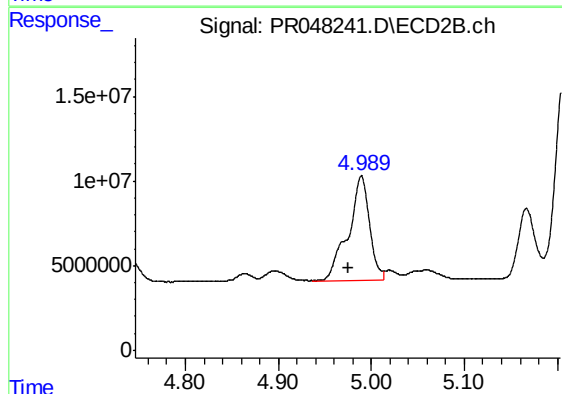




#3 AR-1016-1

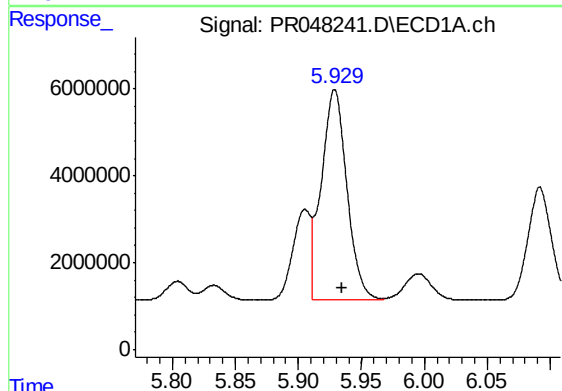
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 20657214
Conc: 272.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



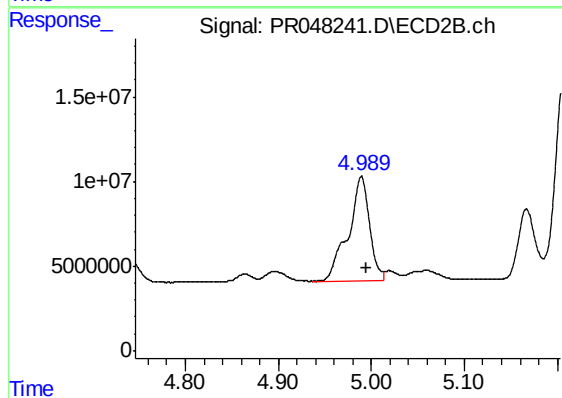
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 97638702
Conc: 1336.49 ng/ml



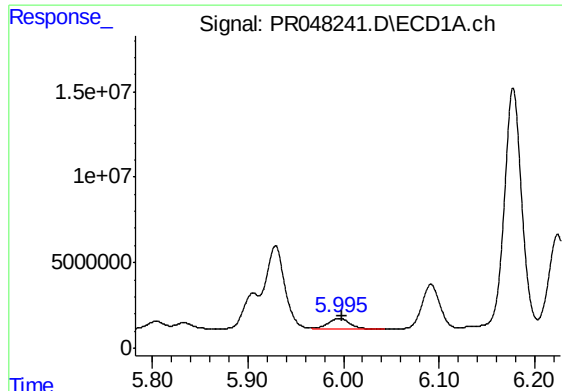
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 68436399
Conc: 642.89 ng/ml



#4 AR-1016-2

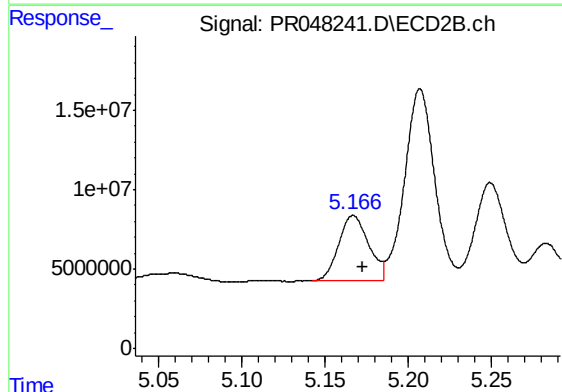
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 97638702
Conc: 661.95 ng/ml



#5 AR-1016-3

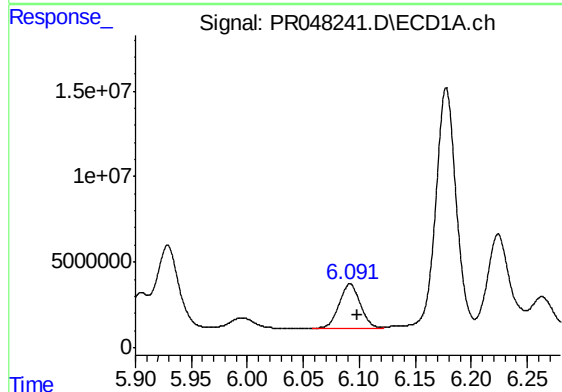
R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 9060444
Conc: 138.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



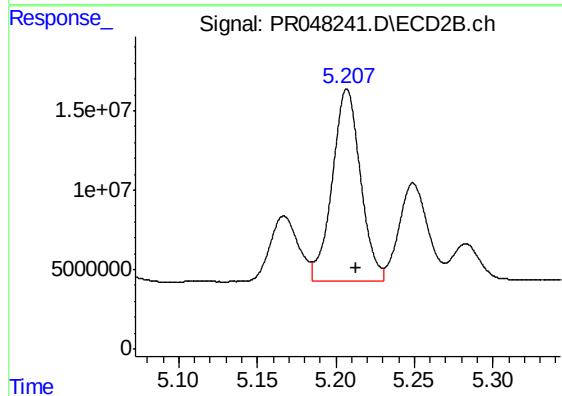
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 51152986
Conc: 664.20 ng/ml



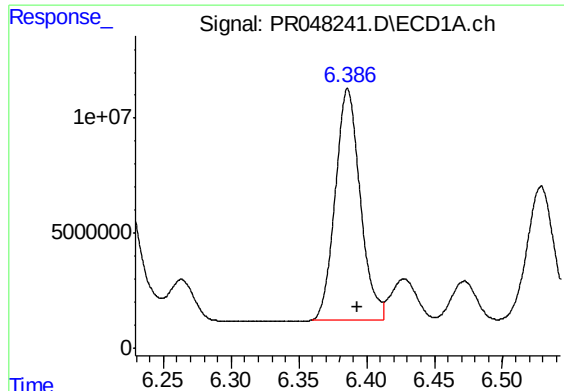
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 33512201
Conc: 628.45 ng/ml



#6 AR-1016-4

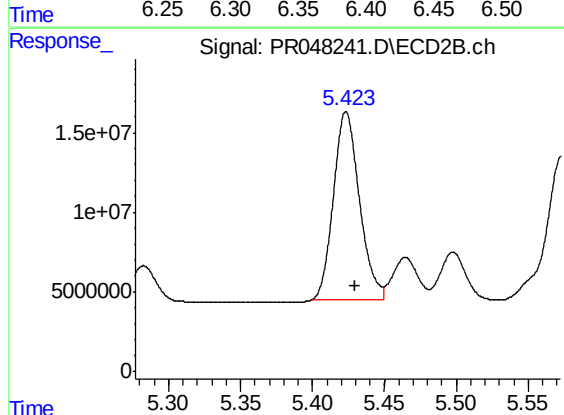
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 150624373
Conc: 3679.28 ng/ml



#7 AR-1016-5

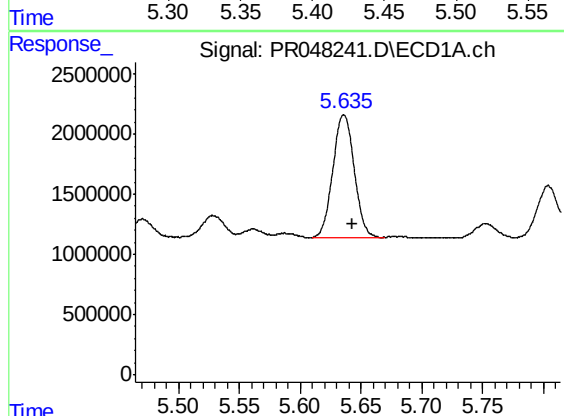
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 128746432
Conc: 2394.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



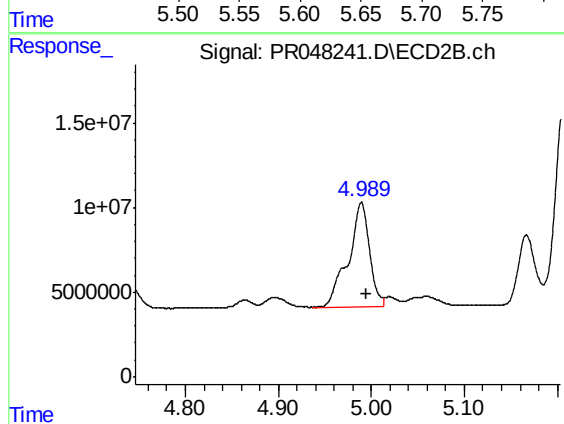
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 148499580
Conc: 2027.15 ng/ml



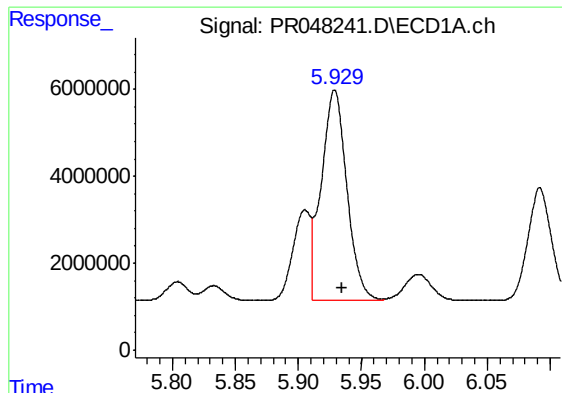
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 12480755
Conc: 539.64 ng/ml



#12 AR-1232-2

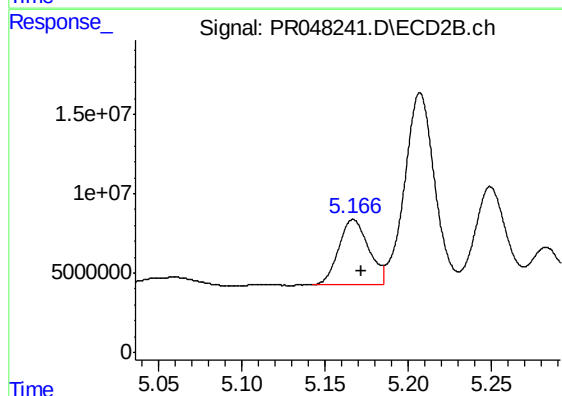
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 97638702
Conc: 1494.25 ng/ml



#13 AR-1232-3

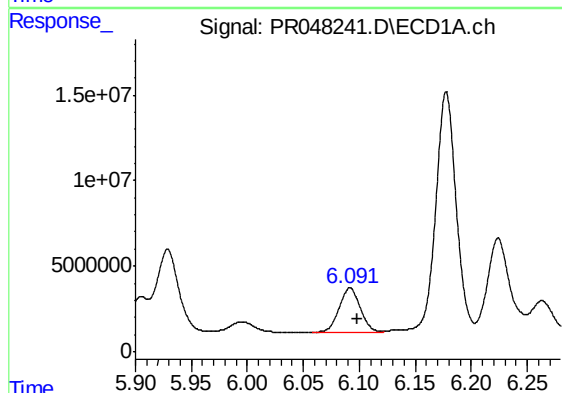
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 68436399
Conc: 1436.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



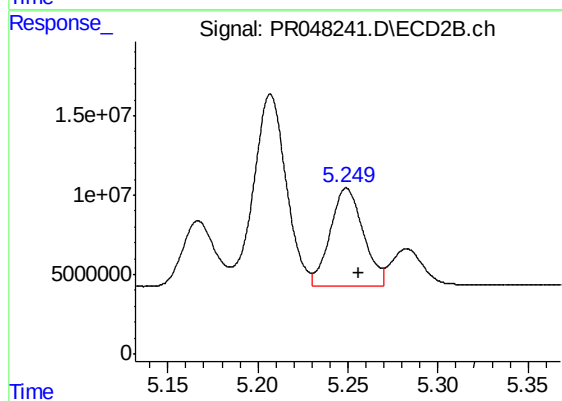
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 51152986
Conc: 1468.46 ng/ml



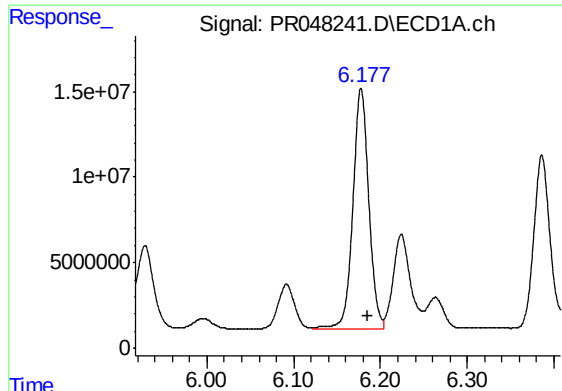
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 33512201
Conc: 1393.44 ng/ml



#14 AR-1232-4

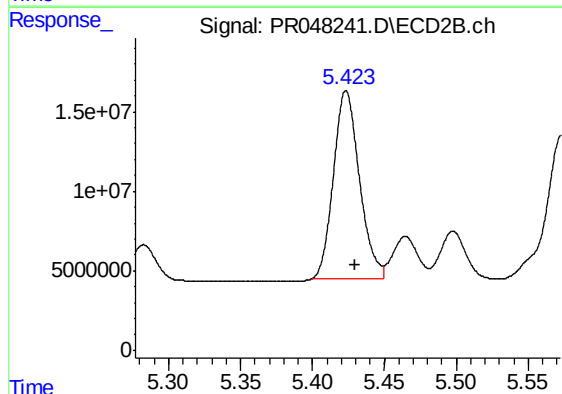
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 78045980
Conc: 3290.51 ng/ml



#15 AR-1232-5

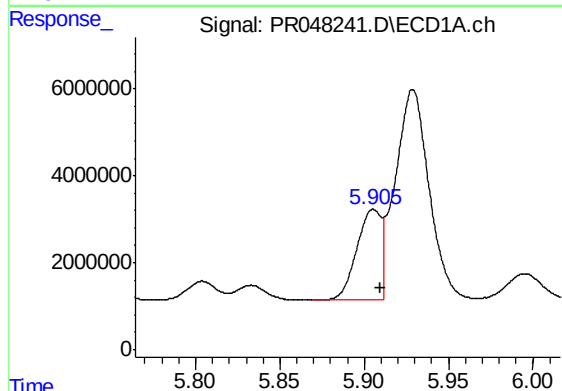
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 177944835
Conc: 9420.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



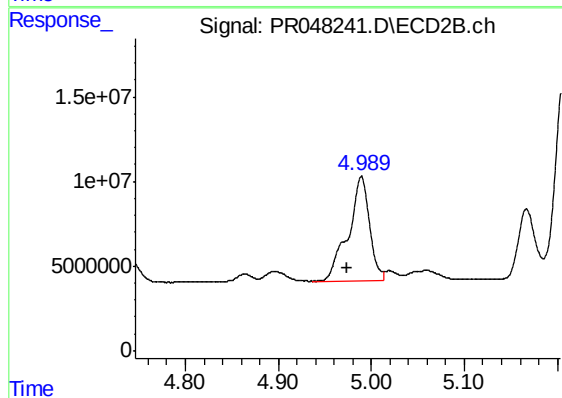
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 148499580
Conc: 4640.25 ng/ml



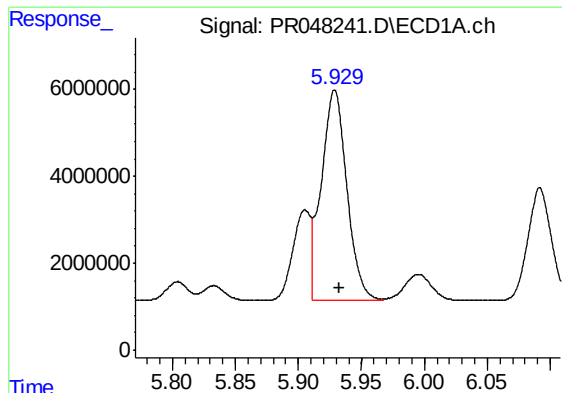
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 20657214
Conc: 324.90 ng/ml



#16 AR-1242-1

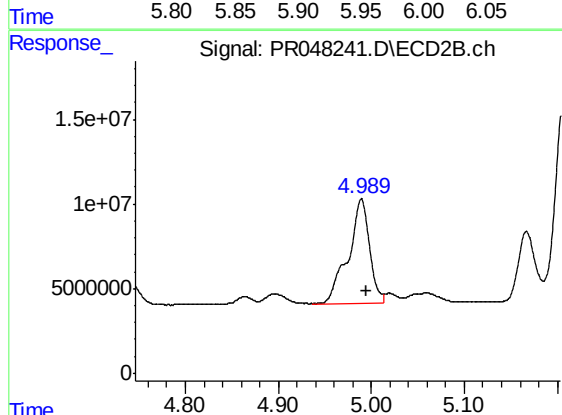
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 97638702
Conc: 1589.44 ng/ml



#17 AR-1242-2

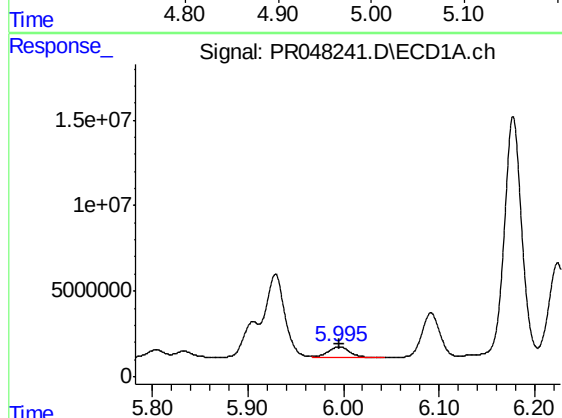
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 68436399
Conc: 768.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



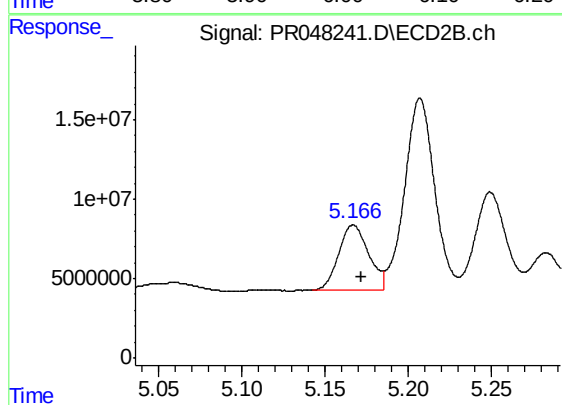
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 97638702
Conc: 821.12 ng/ml



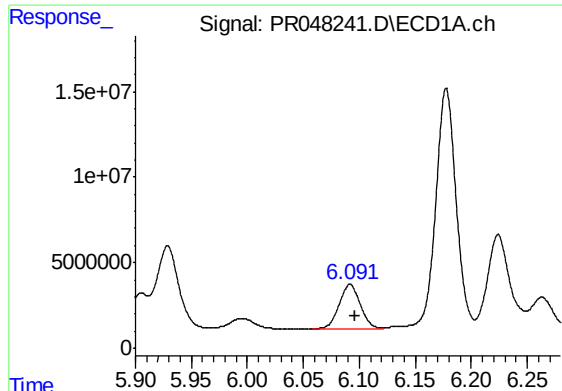
#18 AR-1242-3

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 9060444
Conc: 165.61 ng/ml



#18 AR-1242-3

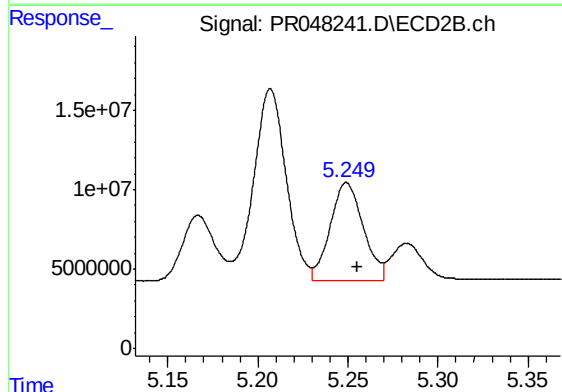
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 51152986
Conc: 747.47 ng/ml



#19 AR-1242-4

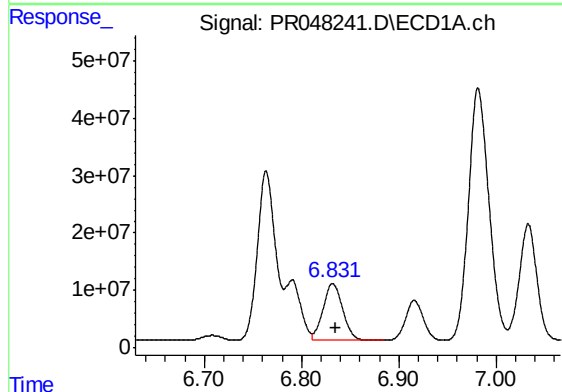
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 33512201
Conc: 746.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



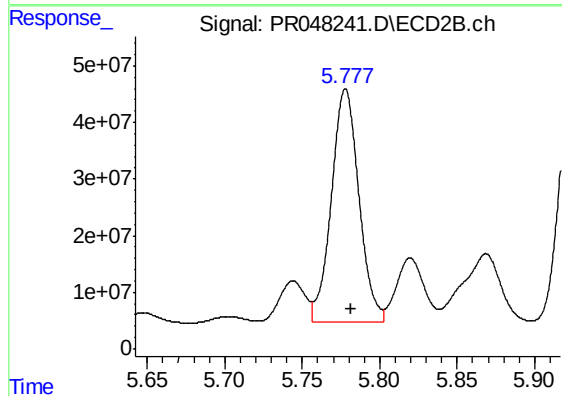
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 78045980
Conc: 1571.81 ng/ml



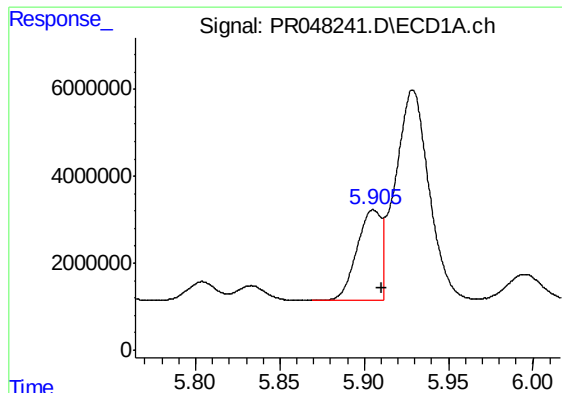
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 139981391
Conc: 2627.22 ng/ml



#20 AR-1242-5

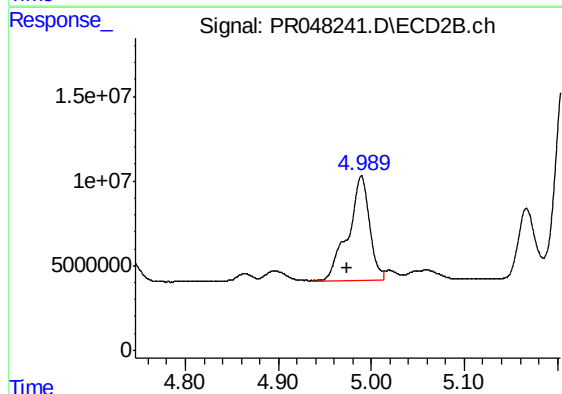
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 508165114
Conc: 5947.29 ng/ml



#21 AR-1248-1

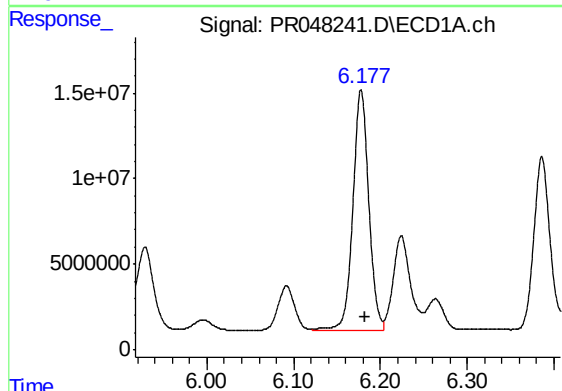
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 20657214
Conc: 441.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



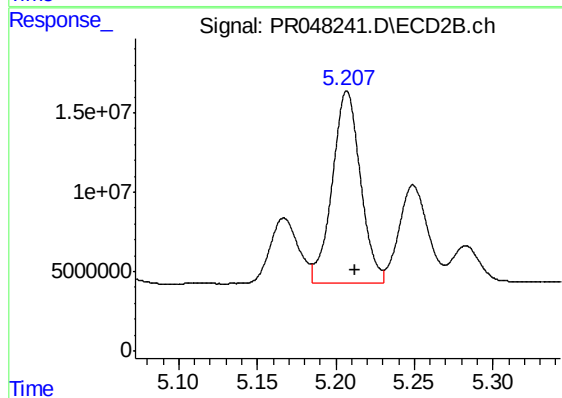
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 97638702
Conc: 2139.40 ng/ml



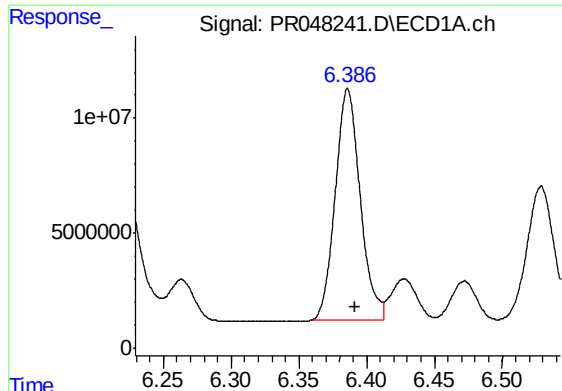
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 177944835
Conc: 2657.23 ng/ml



#22 AR-1248-2

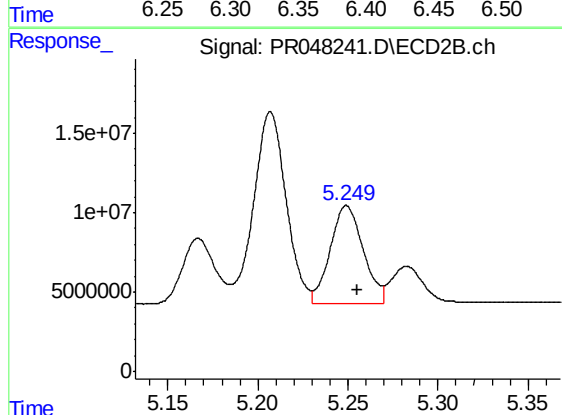
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 150624373
Conc: 2613.25 ng/ml



#23 AR-1248-3

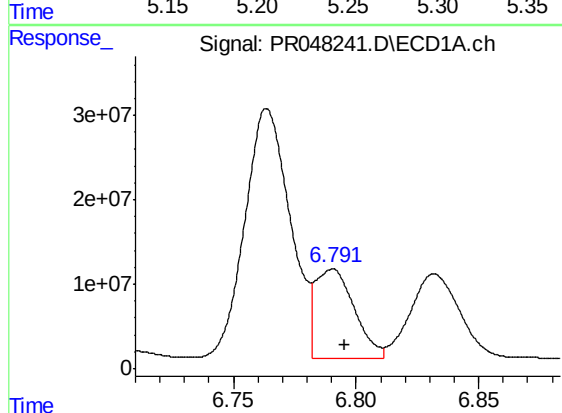
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 128746432
Conc: 1732.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



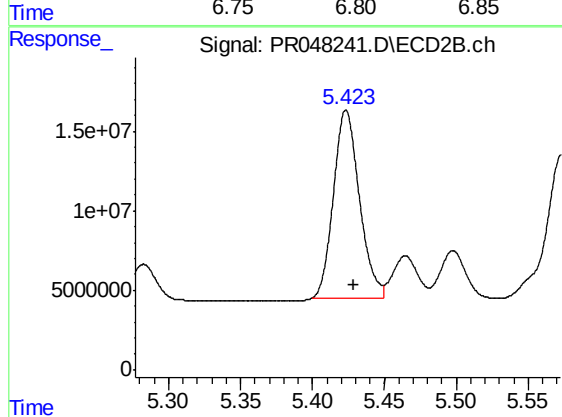
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 78045980
Conc: 1098.90 ng/ml



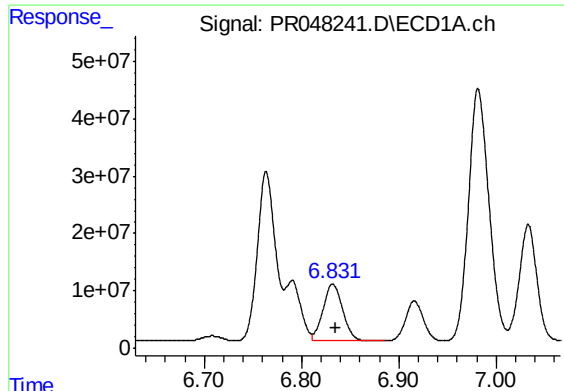
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 116074662
Conc: 1288.29 ng/ml



#24 AR-1248-4

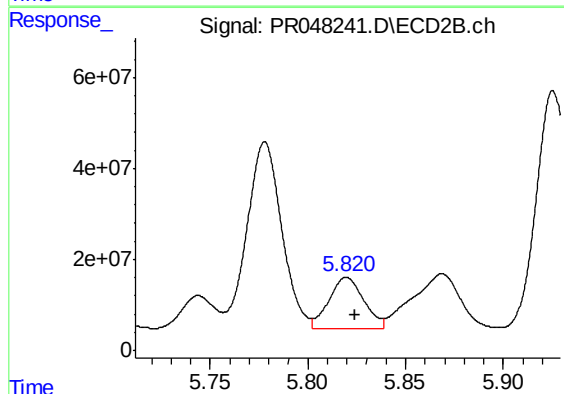
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 148499580
Conc: 1507.22 ng/ml



#25 AR-1248-5

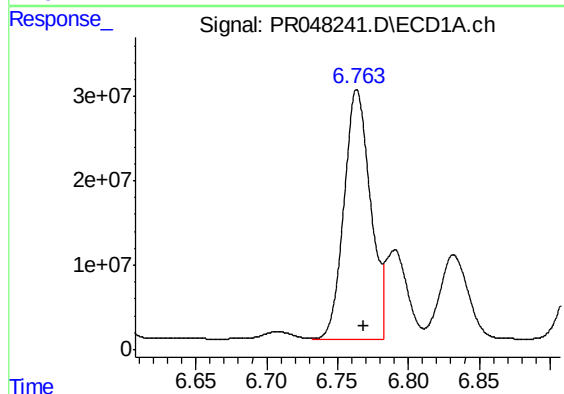
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 139981391
Conc: 1620.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



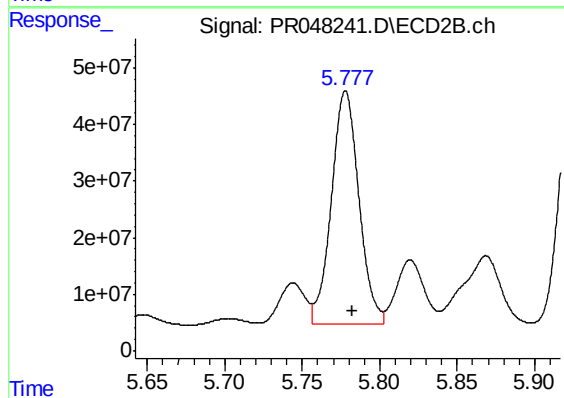
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 139066708
Conc: 922.87 ng/ml



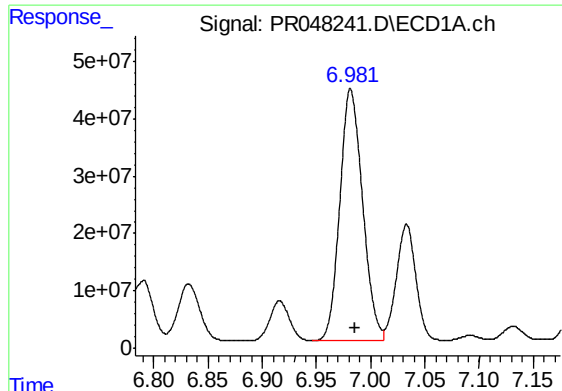
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 382338258
Conc: 4121.97 ng/ml



#26 AR-1254-1

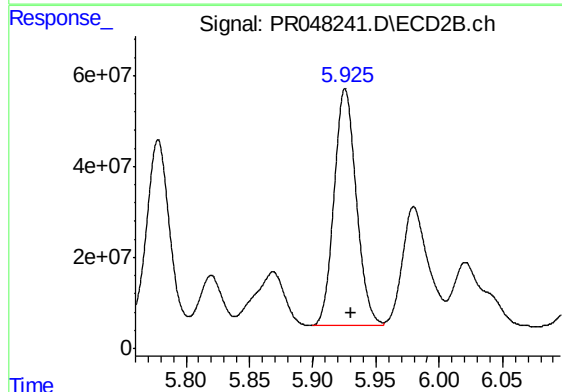
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 508165114
Conc: 3167.48 ng/ml



#27 AR-1254-2

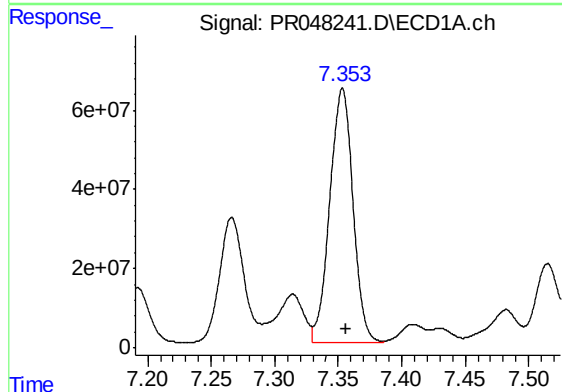
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 642471990
Conc: 4459.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



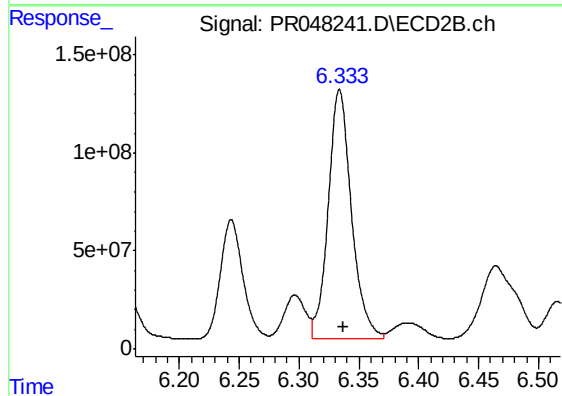
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 634770386
Conc: 3873.58 ng/ml



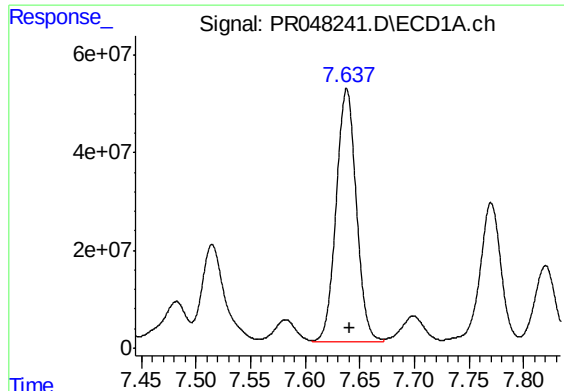
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 819051968
Conc: 5341.63 ng/ml



#28 AR-1254-3

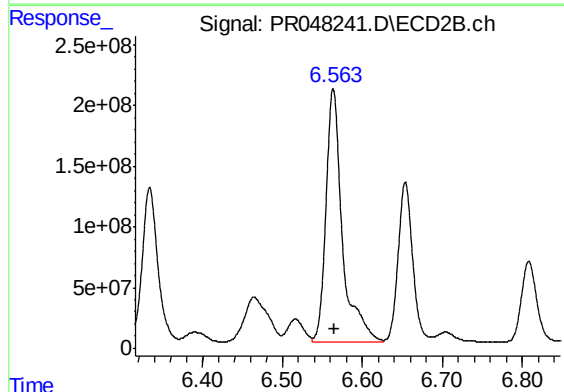
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 1724295851
Conc: 4799.07 ng/ml



#29 AR-1254-4

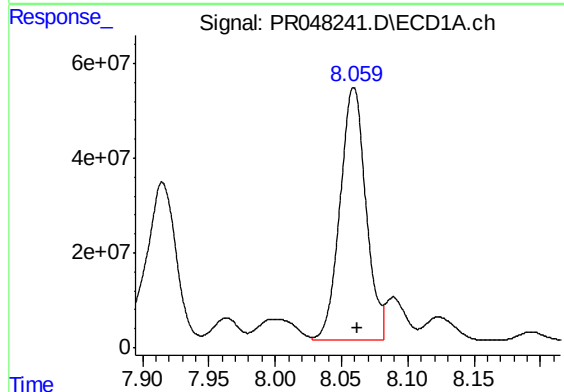
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 663058216
Conc: 5591.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



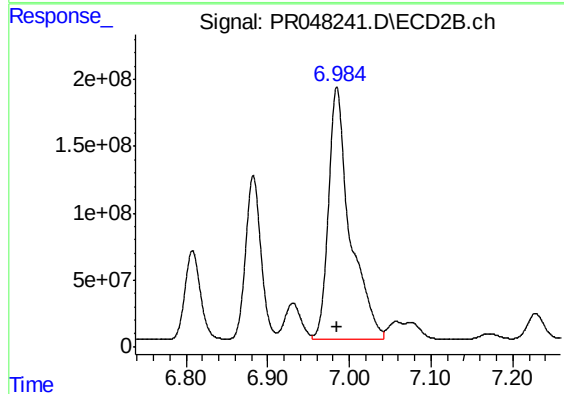
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 2980356215
Conc: 6205.87 ng/ml



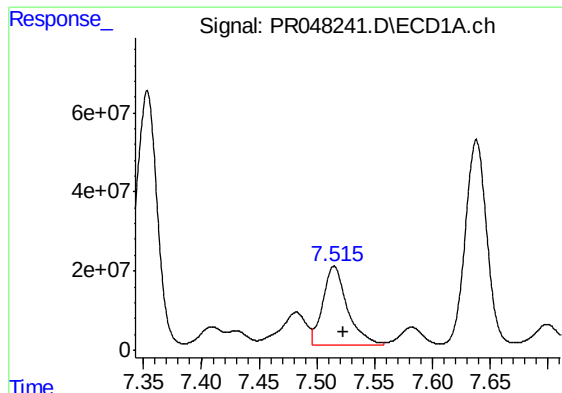
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 727731604
Conc: 5714.97 ng/ml



#30 AR-1254-5

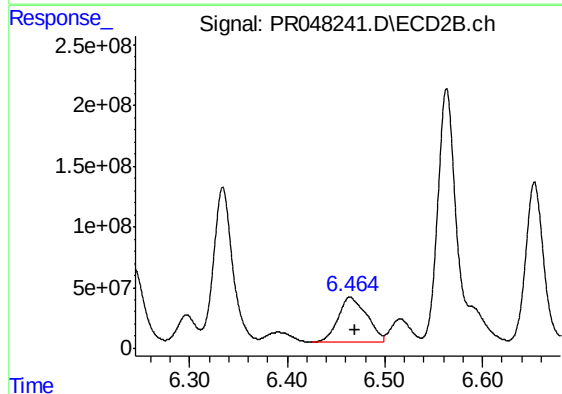
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 3459093432
Conc: 5560.08 ng/ml



#31 AR-1260-1

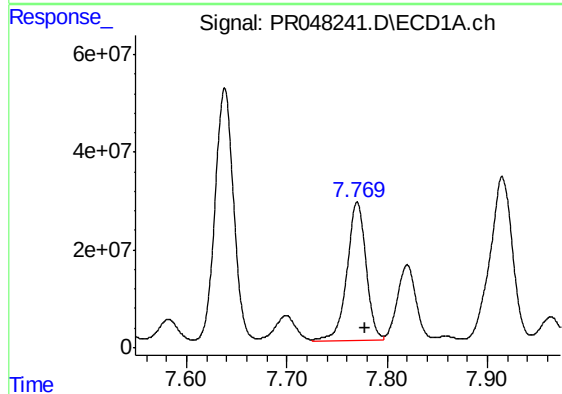
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 290506883
Conc: 2831.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



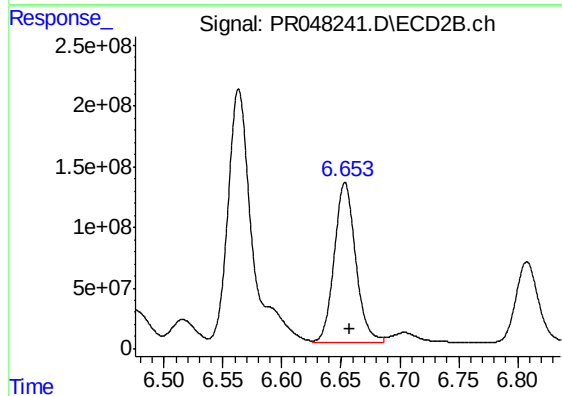
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 754667401
Conc: 4256.96 ng/ml



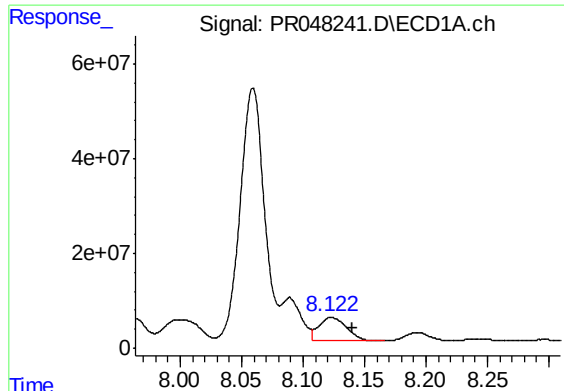
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 376636747
Conc: 2968.46 ng/ml



#32 AR-1260-2

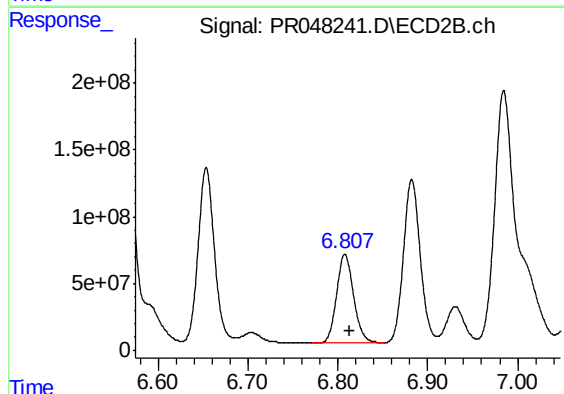
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 1663992631
Conc: 2764.02 ng/ml



#33 AR-1260-3

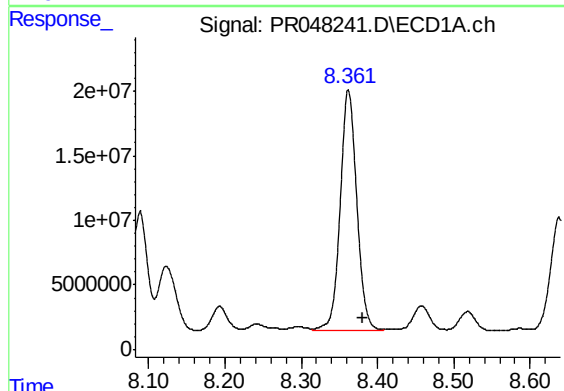
R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 78859050
Conc: 814.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



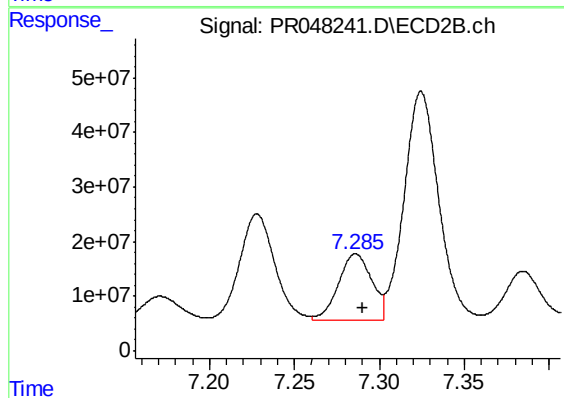
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 878837064
Conc: 2375.86 ng/ml



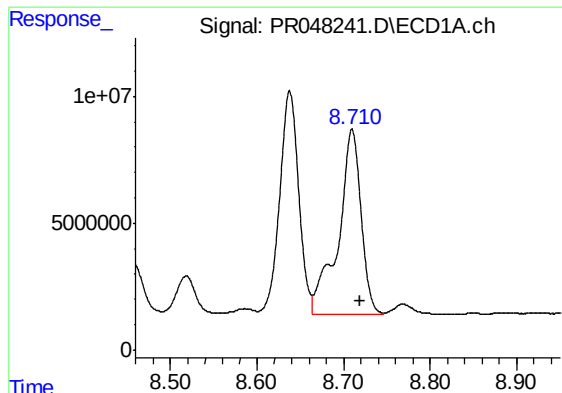
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 280109706
Conc: 2559.96 ng/ml



#34 AR-1260-4

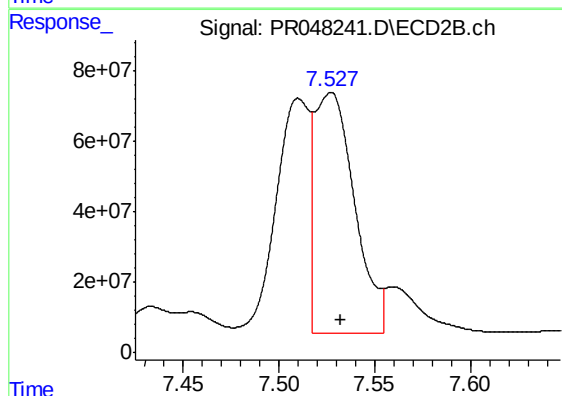
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 165786831
Conc: 366.25 ng/ml



#35 AR-1260-5

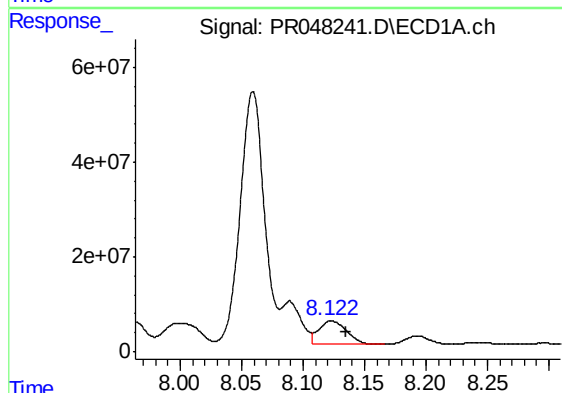
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 132831827
Conc: 584.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



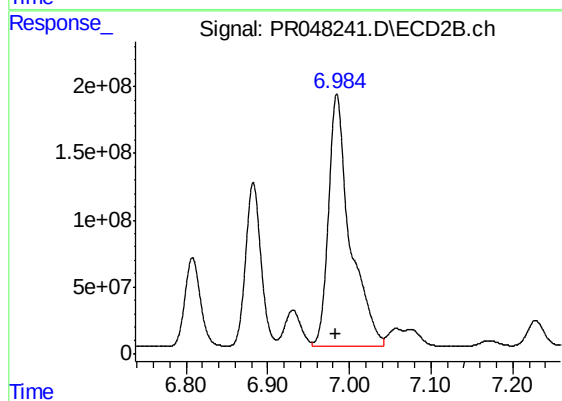
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 985154588
Conc: 522.91 ng/ml



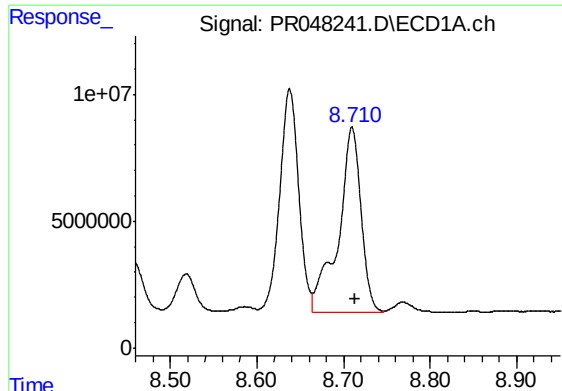
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 78859050
Conc: 560.88 ng/ml



#36 AR-1262-1

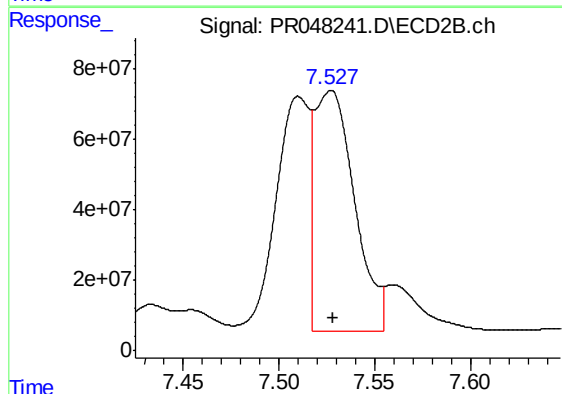
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 3459093432
Conc: 10764.34 ng/ml



#37 AR-1262-2

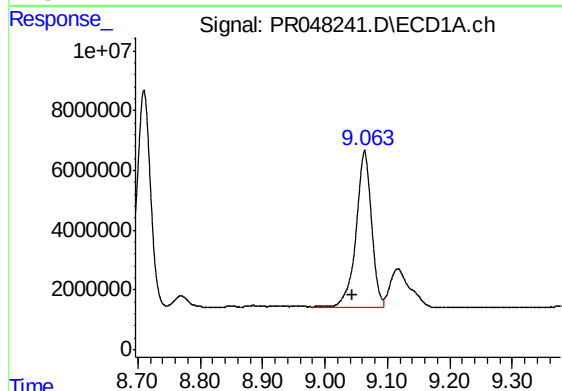
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 132831827
Conc: 526.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



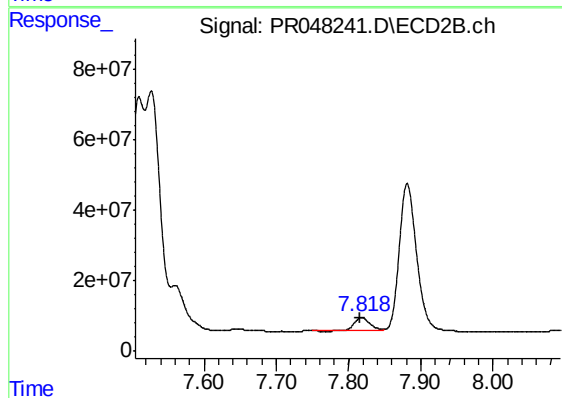
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 985154588
Conc: 473.87 ng/ml



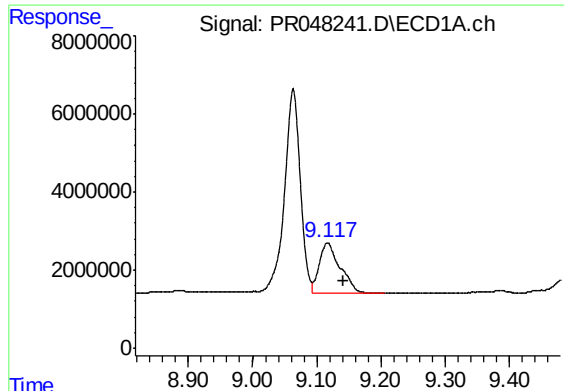
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 90950237
Conc: 522.31 ng/ml



#38 AR-1262-3

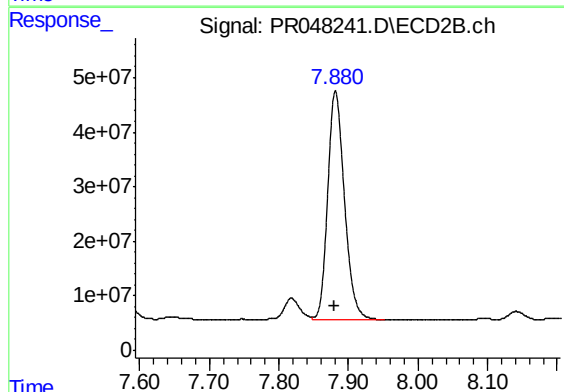
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 57685498
Conc: 69.88 ng/ml



#39 AR-1262-4

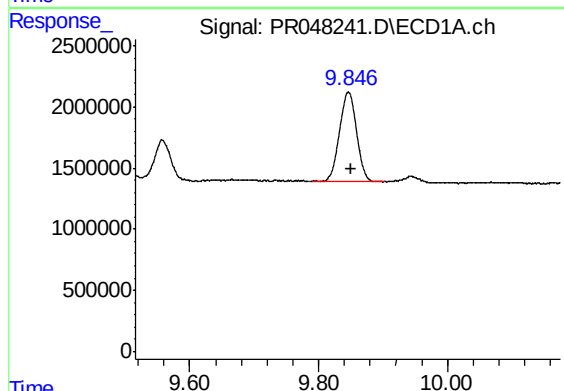
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 29228092
Conc: 221.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



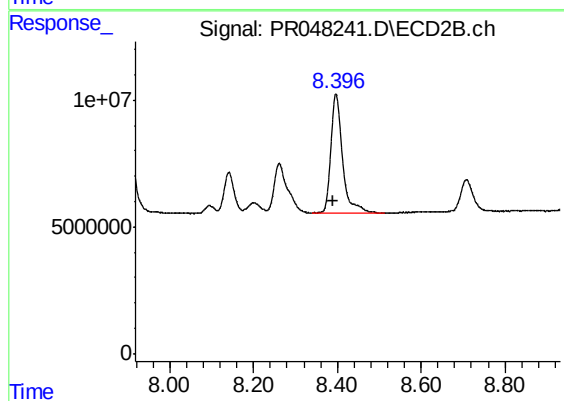
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 698378312
Conc: 521.66 ng/ml



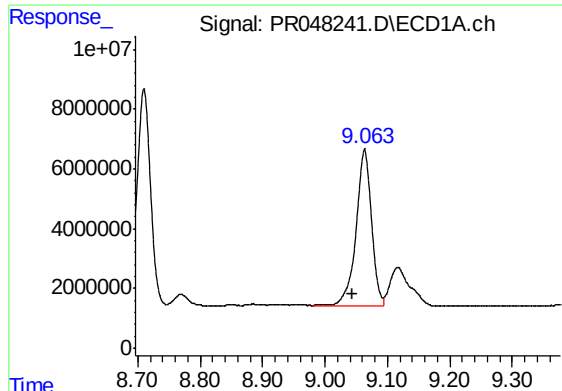
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 13507182
Conc: 140.89 ng/ml



#40 AR-1262-5

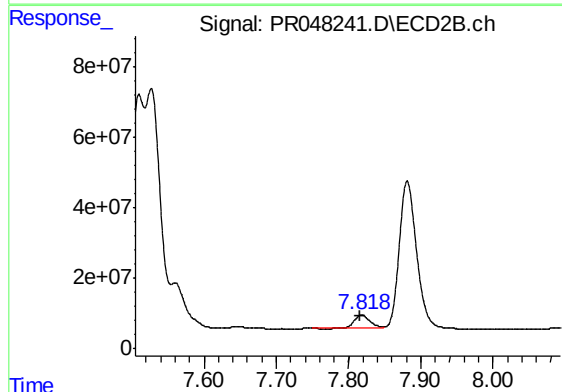
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 93177736
Conc: 146.70 ng/ml



#41 AR-1268-1

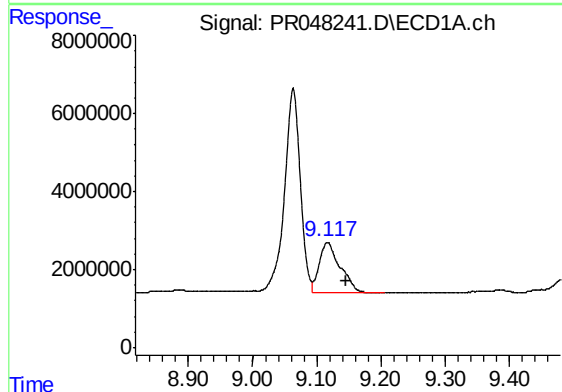
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 90950237
Conc: 299.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



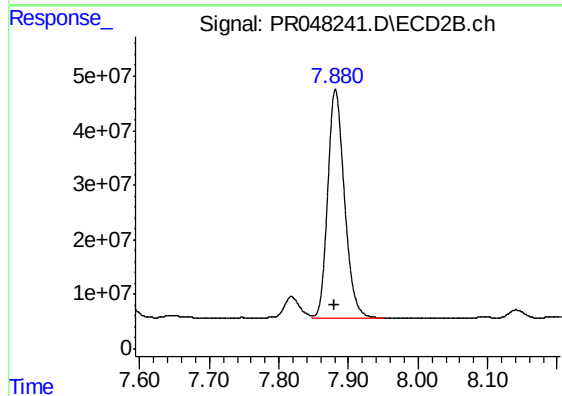
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 57685498
Conc: 23.23 ng/ml



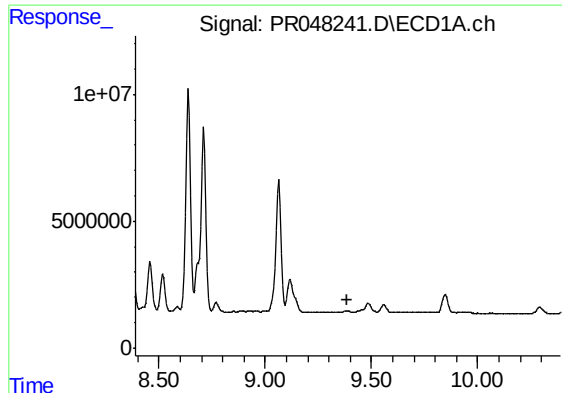
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 29228092
Conc: 103.86 ng/ml



#42 AR-1268-2

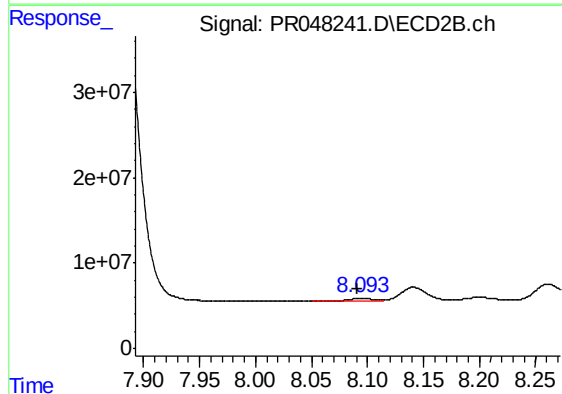
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 698378312
Conc: 334.28 ng/ml



#43 AR-1268-3

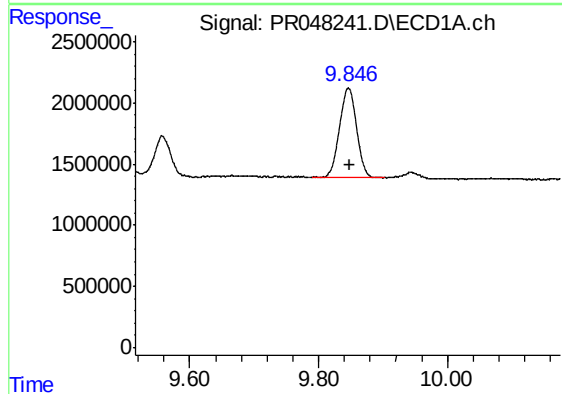
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



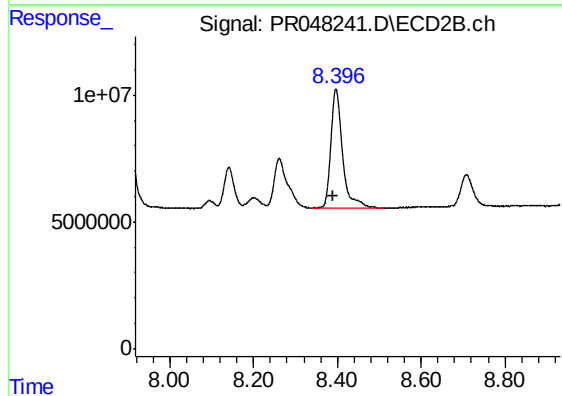
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 4977884
Conc: 2.67 ng/ml



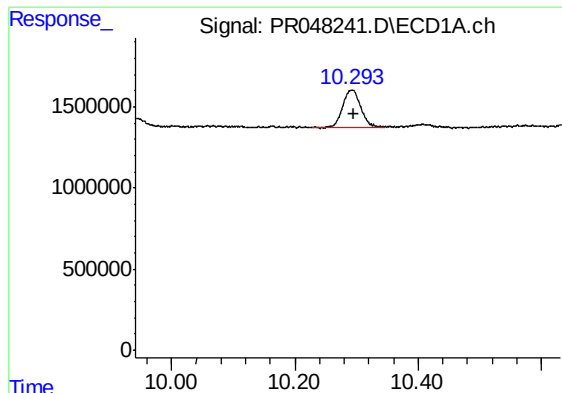
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 13507182
Conc: 124.21 ng/ml



#44 AR-1268-4

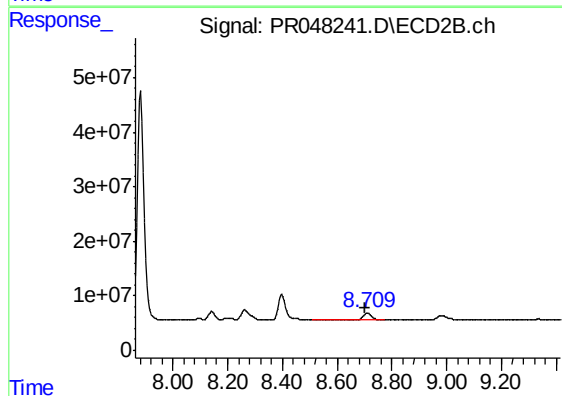
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 93177736
Conc: 127.80 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.003 min
Response: 4609069
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF2DL



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 28442684
Conc: 5.27 ng/ml