

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 13:11
 Operator : AJ\MA
 Sample : L2899-08DL 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ETX78DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:13:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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...	4.770	3.990	6332301	50972976	3.811	4.440
2) SA Decachlor...	10.787	9.129	8681204	72556335	5.532	6.594
Target Compounds						
3) L1 AR-1016-1	5.962	5.092	11539938	91364140	181.600	200.411
4) L1 AR-1016-2	5.985	5.113	30226905	227.2E6	336.556	369.008
5) L1 AR-1016-3	6.052	5.293	2223046	94394525	40.995	311.602 #
6) L1 AR-1016-4	6.148	5.331	12176103	265.3E6	272.300	1112.855 #
7) L1 AR-1016-5	6.443	5.549	36277124	256.1E6	807.472	775.262
8) L2 AR-1221-1	5.029f	0.000	30897	0	1.411	N.D. #
9) L2 AR-1221-2	5.080	0.000	141783	0	9.053	N.D. #
10) L2 AR-1221-3	5.155	0.000	254004	0	5.044	N.D. #
11) L3 AR-1232-1	5.155	0.000	254004	0	7.135	N.D. #
12) L3 AR-1232-2	5.689	5.113	5933565	227.2E6	302.320	818.971 #
13) L3 AR-1232-3	5.985	5.293	30226905	94394525	788.364	698.488
14) L3 AR-1232-4	6.148	5.374	12176103	230.9E6	638.858	1845.192 #
15) L3 AR-1232-5	6.234	5.549	33804745	256.1E6	2345.623	1869.502
16) L4 AR-1242-1	5.962	5.092	11539938	91364140	255.583	269.329
17) L4 AR-1242-2	5.985	5.113	30226905	227.2E6	479.781	493.406
18) L4 AR-1242-3	6.052	5.293	2223046	94394525	57.374	404.629 #
19) L4 AR-1242-4	6.148	5.374	12176103	230.9E6	378.625	986.319 #
20) L4 AR-1242-5	6.892	5.904	55680677	466.7E6	1502.532	1455.787
21) L5 AR-1248-1	5.962	5.092	11539938	91364140	354.981	362.870
22) L5 AR-1248-2	6.234	5.331	33804745	265.3E6	757.005	853.657
23) L5 AR-1248-3	6.443	5.374	36277124	230.9E6	719.691	710.112
24) L5 AR-1248-4	6.852	5.549	42381607	256.1E6	710.915	626.693
25) L5 AR-1248-5	6.892	5.946	55680677	418.2E6	982.645	1010.788
26) L6 AR-1254-1	6.823	5.904	37196001	466.7E6	578.488	672.611
27) L6 AR-1254-2	7.051	6.052	48973880	164.0E6	481.762	269.089 #
28) L6 AR-1254-3	7.415	6.461	33401975	305.4E6	299.320	298.221
29) L6 AR-1254-4	7.703	6.689	22486610	208.5E6	261.375	311.994
30) L6 AR-1254-5	8.126	7.110	12465258	154.5E6	133.212	173.983 #
31) L7 AR-1260-1	7.576	6.607	5176930	146.7E6	62.661	238.851 #
32) L7 AR-1260-2	7.832	6.779	13480010	59040587	129.064	77.681 #
33) L7 AR-1260-3	8.195	6.936	2993731	59296682	38.711	80.065 #
34) L7 AR-1260-4	8.439	7.415	5979232	35328910	67.576	59.451
35) L7 AR-1260-5	8.790	7.651	6248822	61348079	32.707	39.999
36) L8 AR-1262-1	8.259	7.110	1648750	154.5E6	38.612	336.120 #
37) L8 AR-1262-2	8.790	7.651	6248822	61348079	30.312	35.028
38) L8 AR-1262-3	9.126	7.939	898522	12392486	9.972	18.782 #
39) L8 AR-1262-4	9.211	8.002	1973440	42543208	19.217	32.792 #
40) L8 AR-1262-5	9.959	8.523	1929983	12985616	24.310	19.739
41) L9 AR-1268-1	9.126	7.939	898522	12392486	3.865	6.615 #
42) L9 AR-1268-2	9.211	8.002	1973440	42543208	9.145	23.186 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 13:11
 Operator : AJ\MA
 Sample : L2899-08DL 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

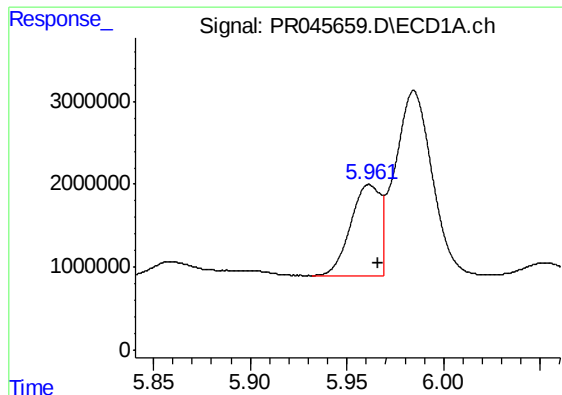
Instrument :
 ECD_R
 ClientSampleId :
 ETX78DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:13:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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
44) L9	AR-1268-4	9.959	8.523	1929983	12985616	22.756	18.833
45) L9	AR-1268-5	10.416	0.000	713308	0	1.098	N.D. #

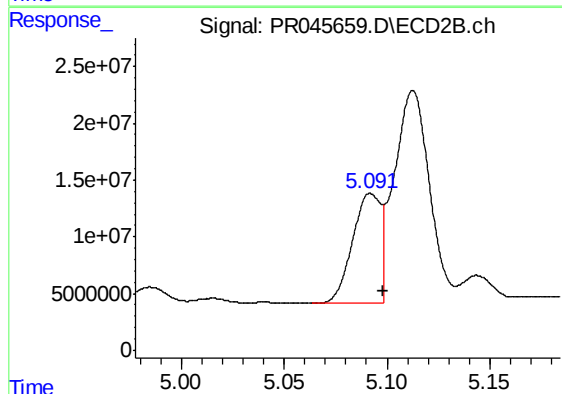
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

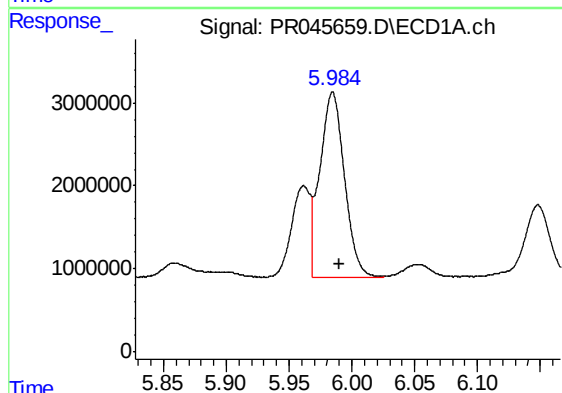
R.T.: 5.962 min
Delta R.T.: -0.004 min
Response: 11539938
Conc: 181.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



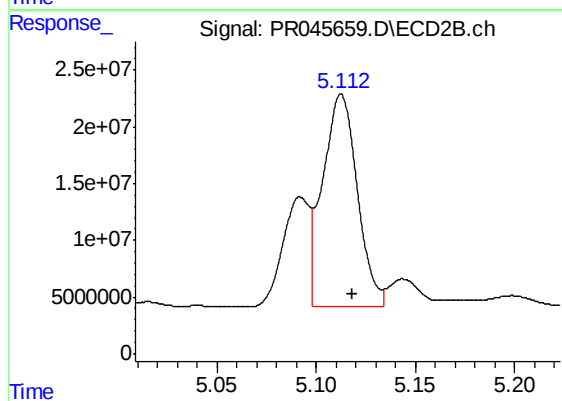
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.006 min
Response: 91364140
Conc: 200.41 ng/ml



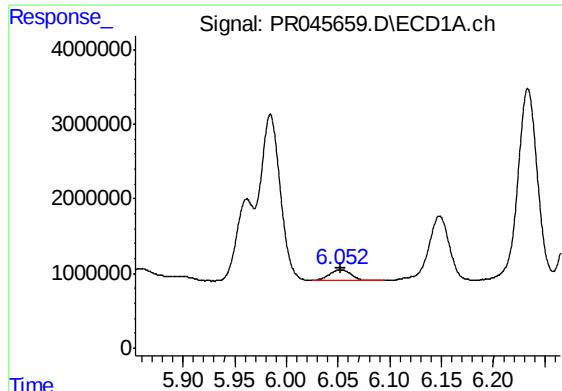
#4 AR-1016-2

R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 30226905
Conc: 336.56 ng/ml



#4 AR-1016-2

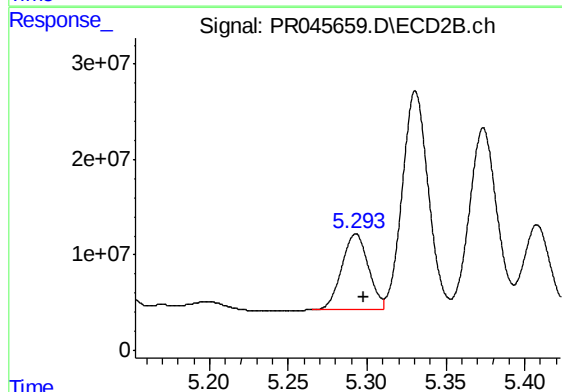
R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 227224074
Conc: 369.01 ng/ml



#5 AR-1016-3

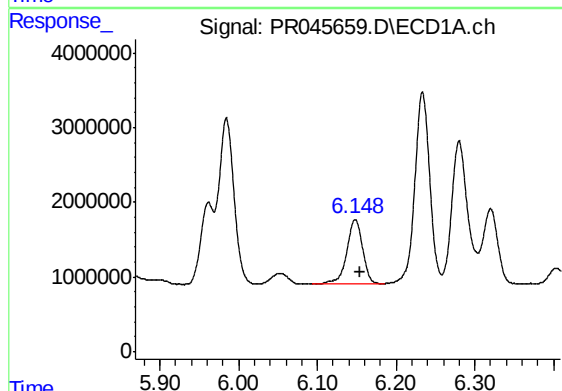
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 2223046
Conc: 41.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



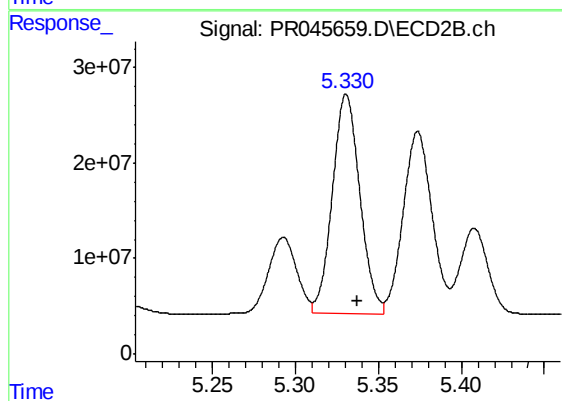
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.005 min
Response: 94394525
Conc: 311.60 ng/ml



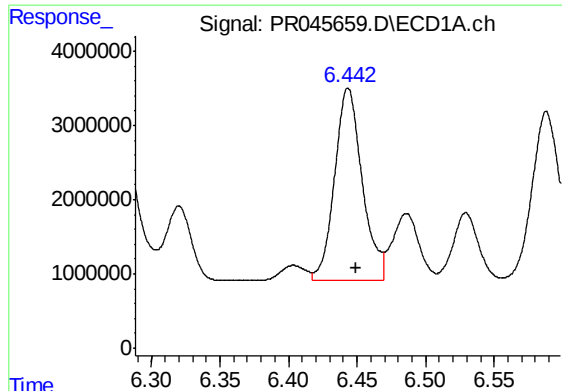
#6 AR-1016-4

R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 12176103
Conc: 272.30 ng/ml



#6 AR-1016-4

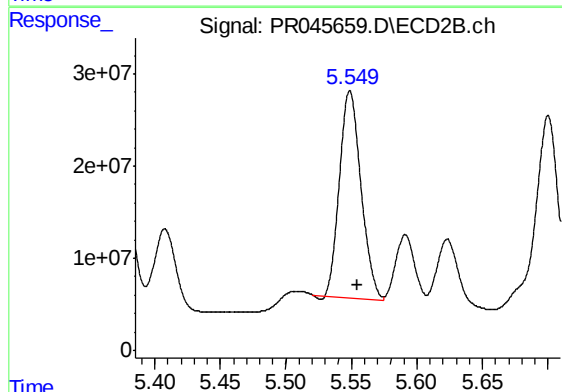
R.T.: 5.331 min
Delta R.T.: -0.007 min
Response: 265276753
Conc: 1112.85 ng/ml



#7 AR-1016-5

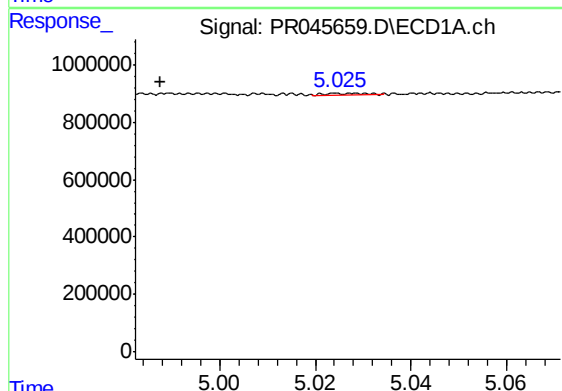
R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 36277124
Conc: 807.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



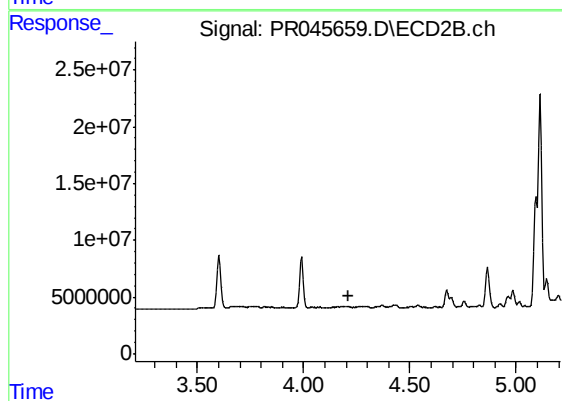
#7 AR-1016-5

R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 256111727
Conc: 775.26 ng/ml



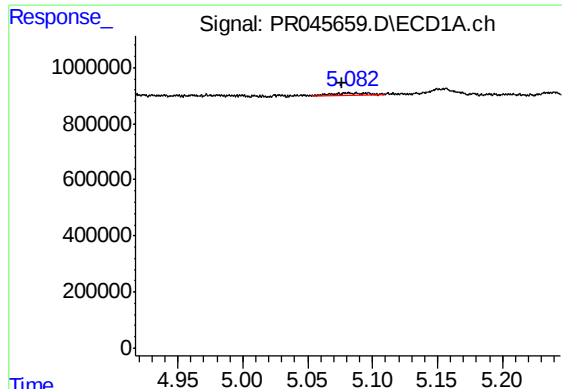
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: 0.041 min
Response: 30897
Conc: 1.41 ng/ml



#8 AR-1221-1

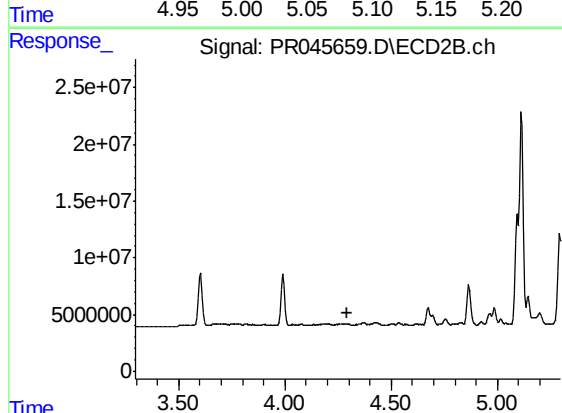
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

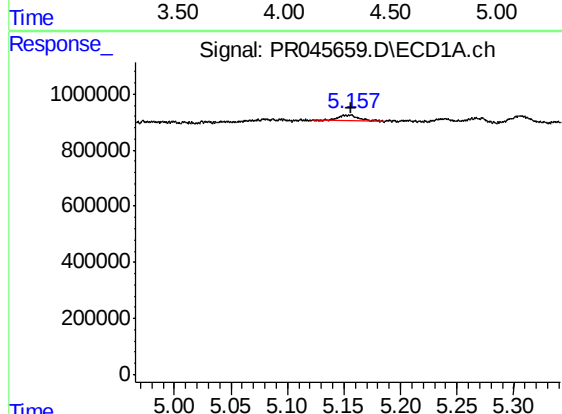
R.T.: 5.080 min
Delta R.T.: 0.003 min
Response: 141783
Conc: 9.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



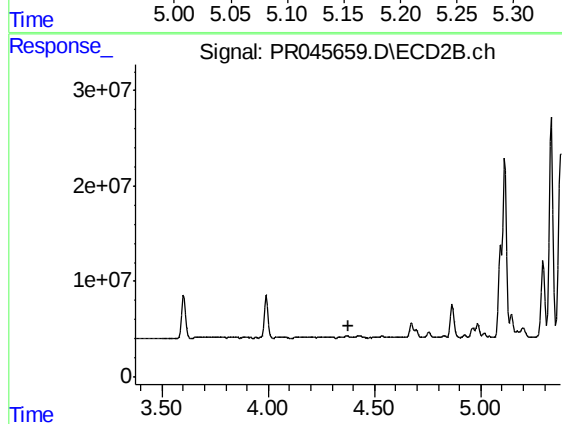
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



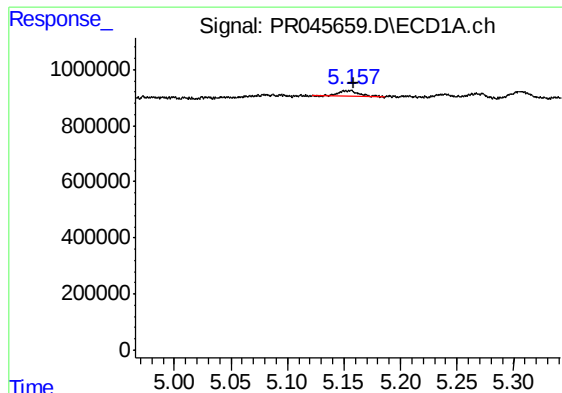
#10 AR-1221-3

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 254004
Conc: 5.04 ng/ml



#10 AR-1221-3

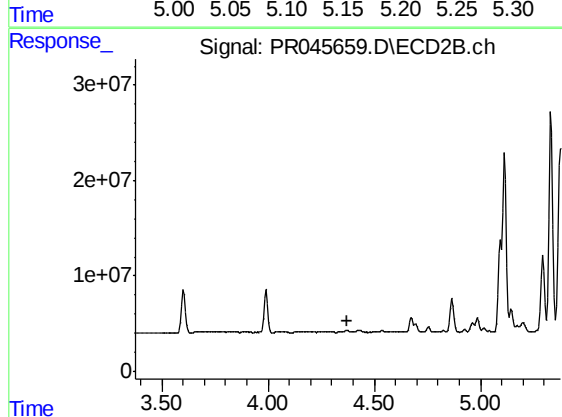
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#11 AR-1232-1

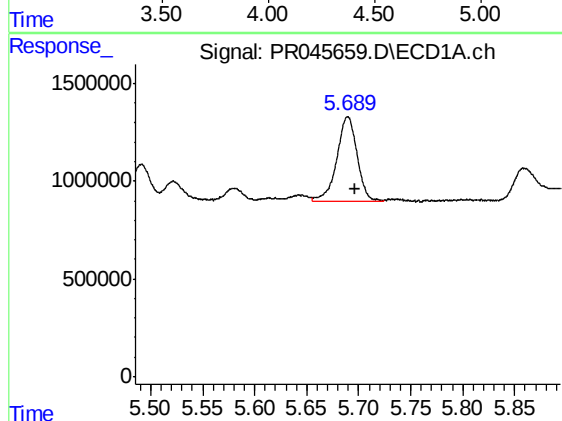
R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 254004
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



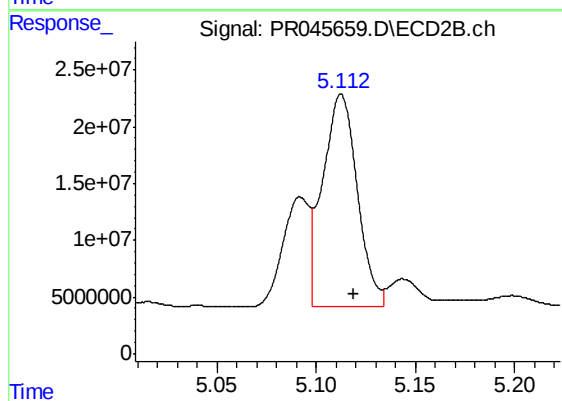
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



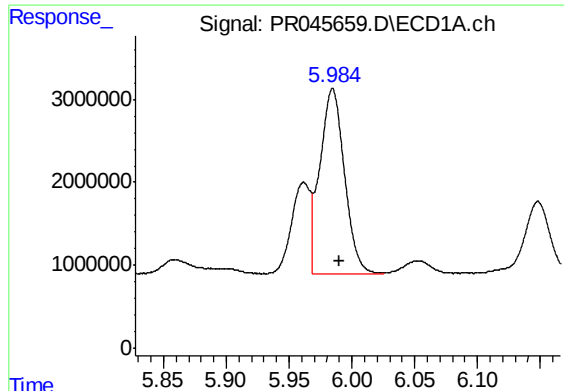
#12 AR-1232-2

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 5933565
Conc: 302.32 ng/ml



#12 AR-1232-2

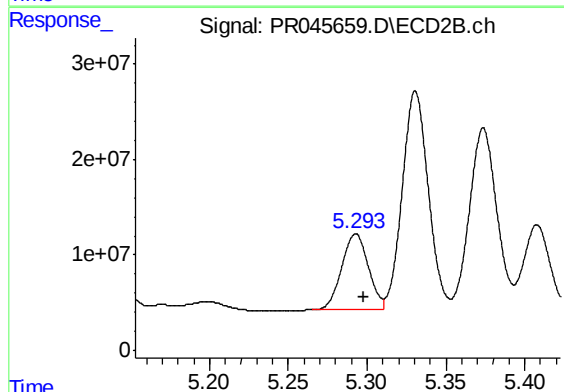
R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 227224074
Conc: 818.97 ng/ml



#13 AR-1232-3

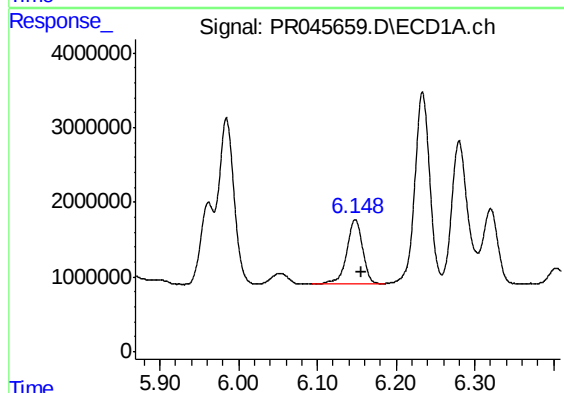
R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 30226905
Conc: 788.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



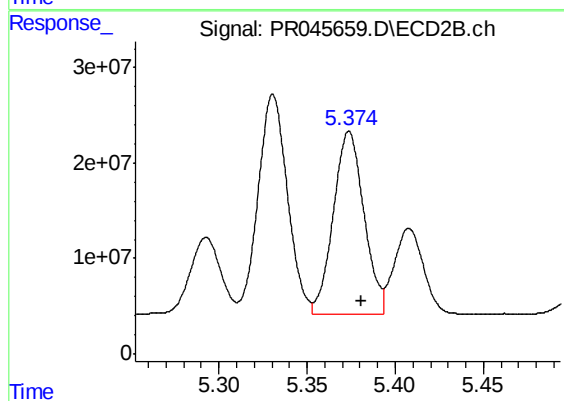
#13 AR-1232-3

R.T.: 5.293 min
Delta R.T.: -0.005 min
Response: 94394525
Conc: 698.49 ng/ml



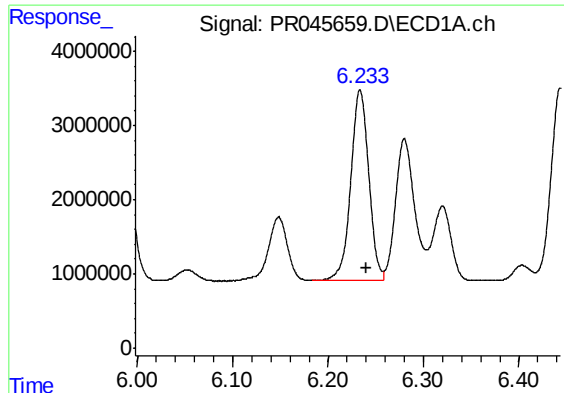
#14 AR-1232-4

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 12176103
Conc: 638.86 ng/ml



#14 AR-1232-4

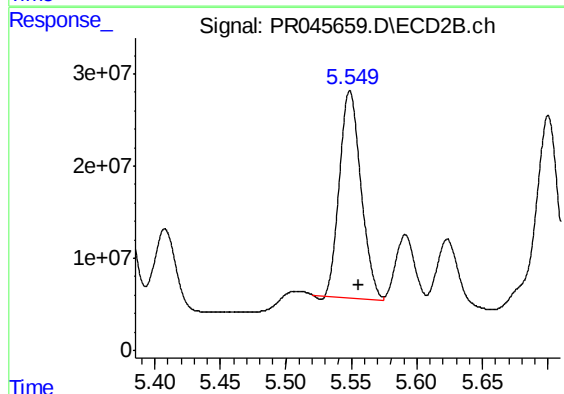
R.T.: 5.374 min
Delta R.T.: -0.007 min
Response: 230919652
Conc: 1845.19 ng/ml



#15 AR-1232-5

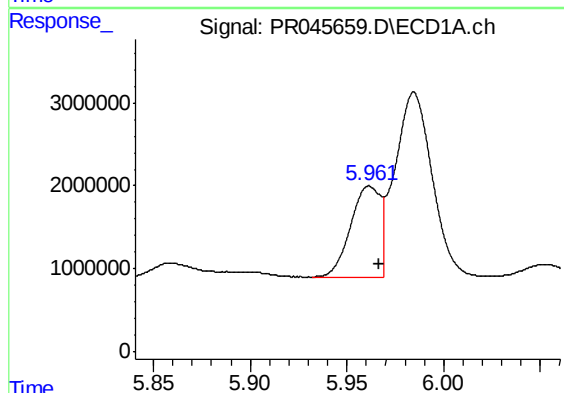
R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 33804745
Conc: 2345.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



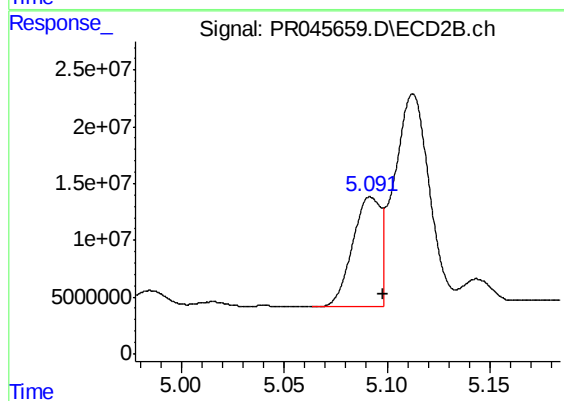
#15 AR-1232-5

R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 256111727
Conc: 1869.50 ng/ml



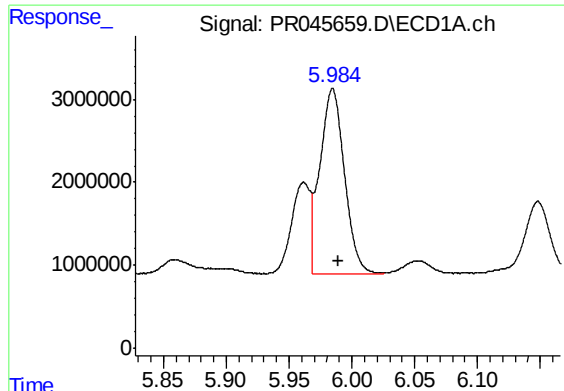
#16 AR-1242-1

R.T.: 5.962 min
Delta R.T.: -0.005 min
Response: 11539938
Conc: 255.58 ng/ml



#16 AR-1242-1

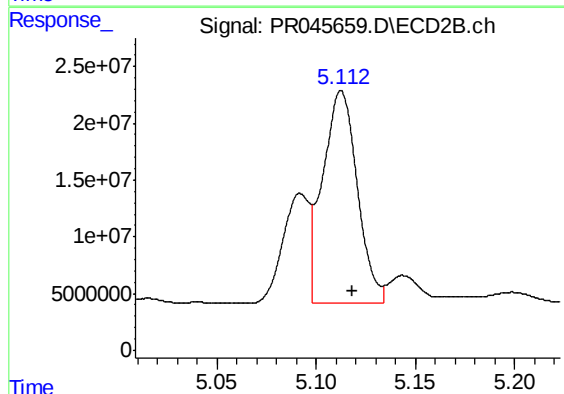
R.T.: 5.092 min
Delta R.T.: -0.006 min
Response: 91364140
Conc: 269.33 ng/ml



#17 AR-1242-2

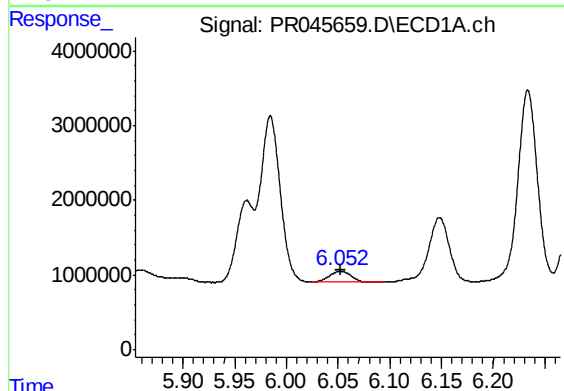
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 30226905
Conc: 479.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



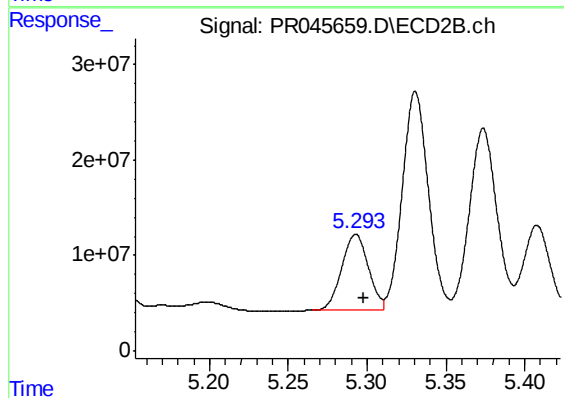
#17 AR-1242-2

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 227224074
Conc: 493.41 ng/ml



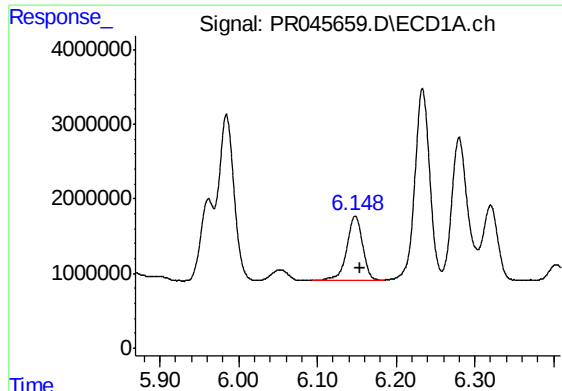
#18 AR-1242-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 2223046
Conc: 57.37 ng/ml



#18 AR-1242-3

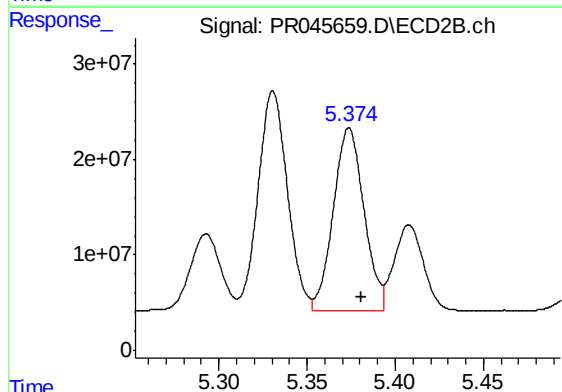
R.T.: 5.293 min
Delta R.T.: -0.005 min
Response: 94394525
Conc: 404.63 ng/ml



#19 AR-1242-4

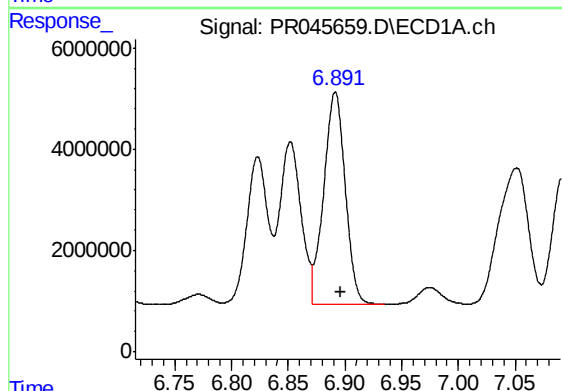
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 12176103
Conc: 378.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



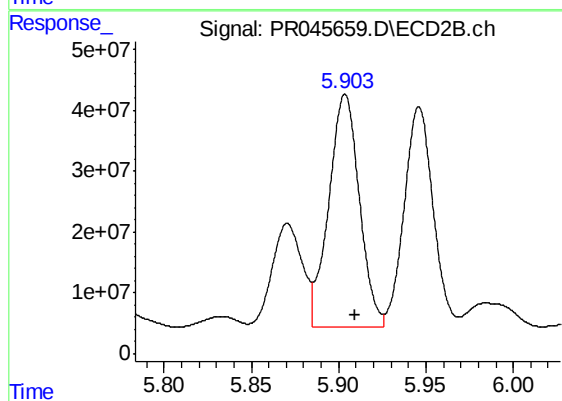
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: -0.007 min
Response: 230919652
Conc: 986.32 ng/ml



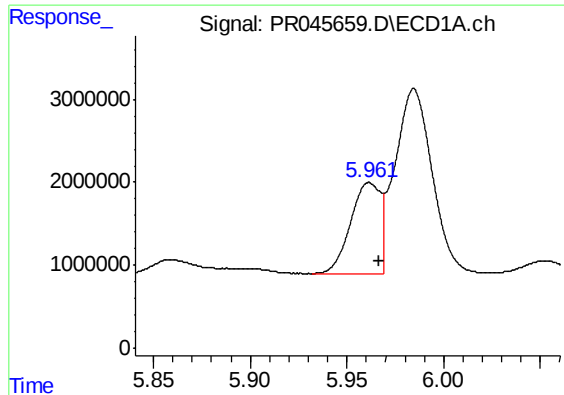
#20 AR-1242-5

R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 55680677
Conc: 1502.53 ng/ml



#20 AR-1242-5

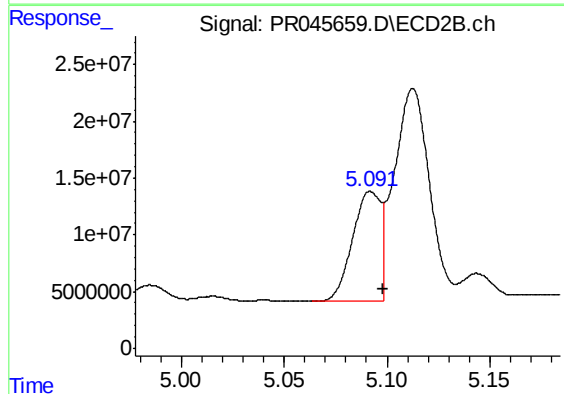
R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 466706347
Conc: 1455.79 ng/ml



#21 AR-1248-1

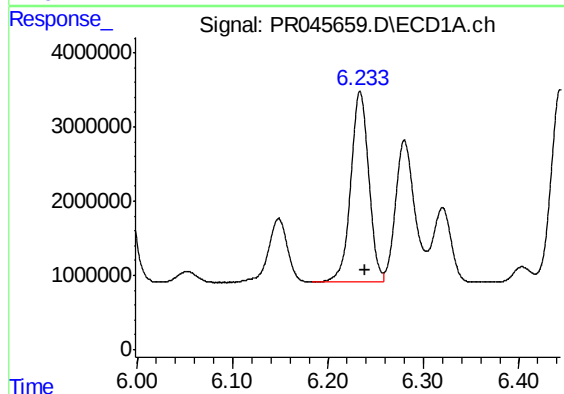
R.T.: 5.962 min
Delta R.T.: -0.005 min
Response: 11539938
Conc: 354.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



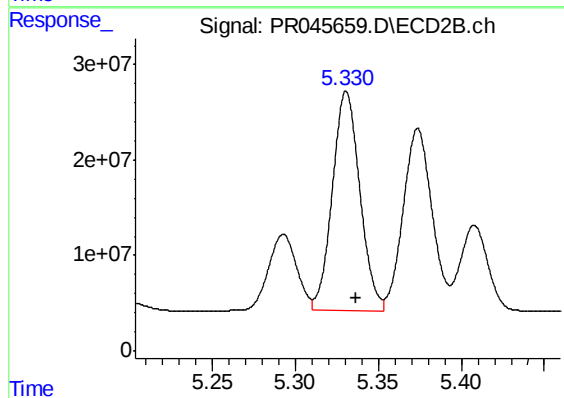
#21 AR-1248-1

R.T.: 5.092 min
Delta R.T.: -0.006 min
Response: 91364140
Conc: 362.87 ng/ml



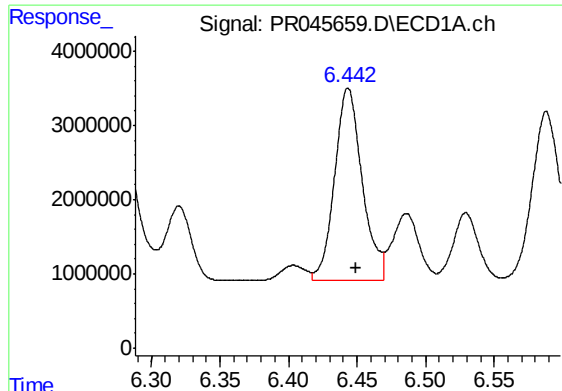
#22 AR-1248-2

R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 33804745
Conc: 757.01 ng/ml



#22 AR-1248-2

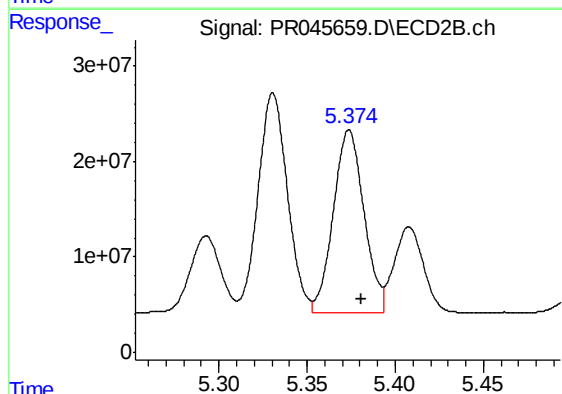
R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 265276753
Conc: 853.66 ng/ml



#23 AR-1248-3

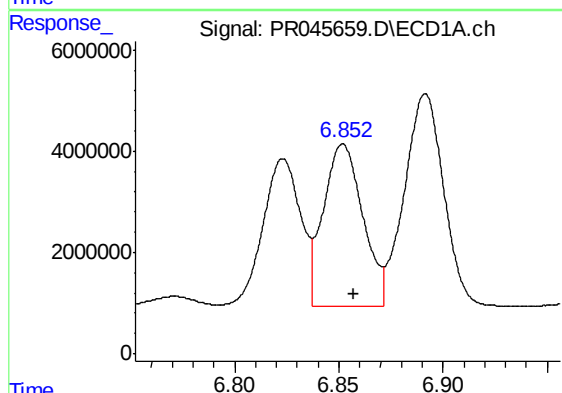
R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 36277124
Conc: 719.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



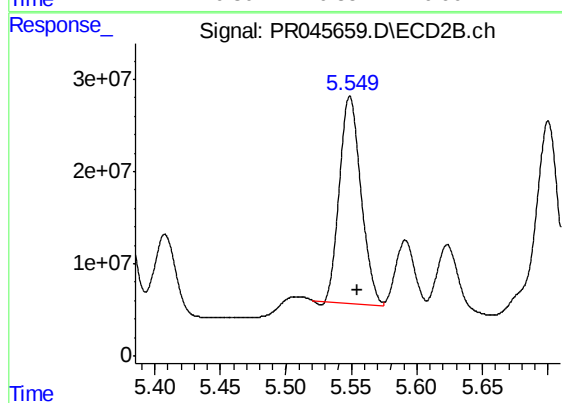
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: -0.007 min
Response: 230919652
Conc: 710.11 ng/ml



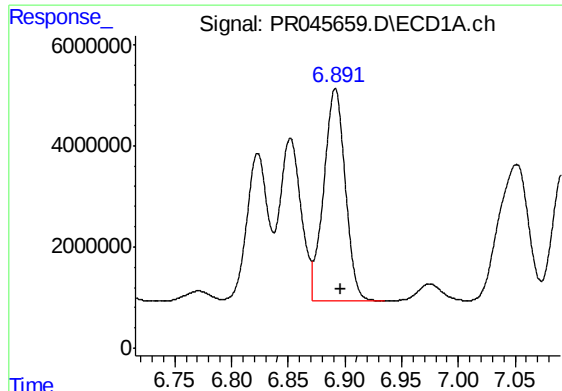
#24 AR-1248-4

R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 42381607
Conc: 710.91 ng/ml



#24 AR-1248-4

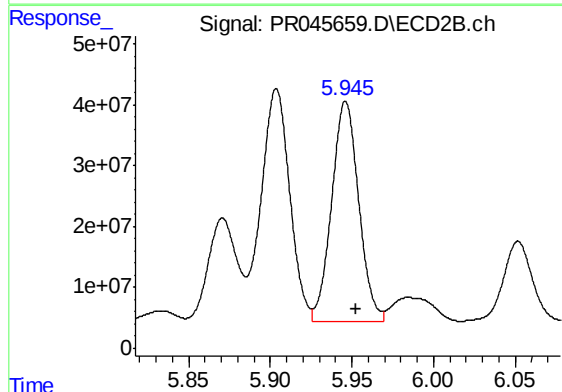
R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 256111727
Conc: 626.69 ng/ml



#25 AR-1248-5

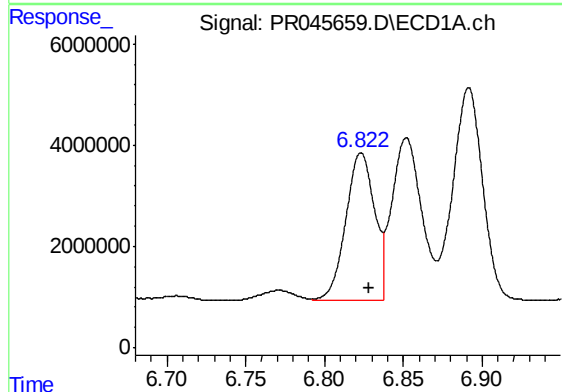
R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 55680677
Conc: 982.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



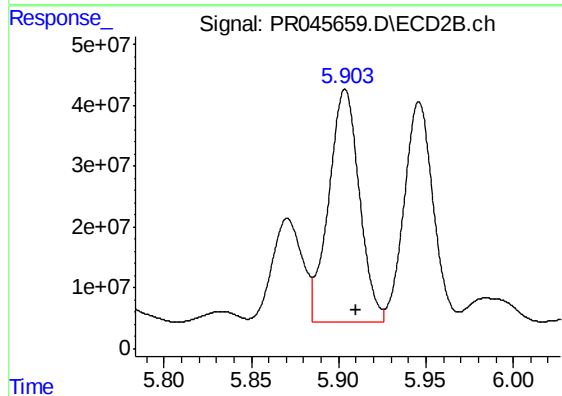
#25 AR-1248-5

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 418223082
Conc: 1010.79 ng/ml



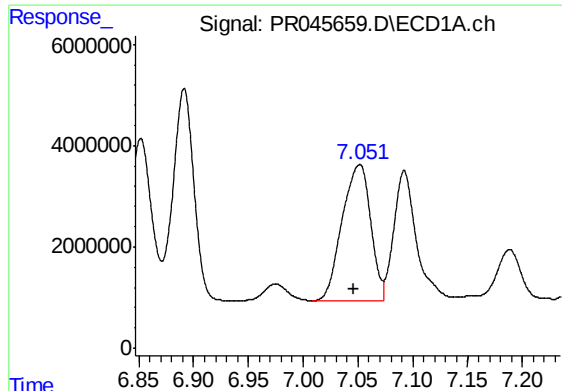
#26 AR-1254-1

R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 37196001
Conc: 578.49 ng/ml



#26 AR-1254-1

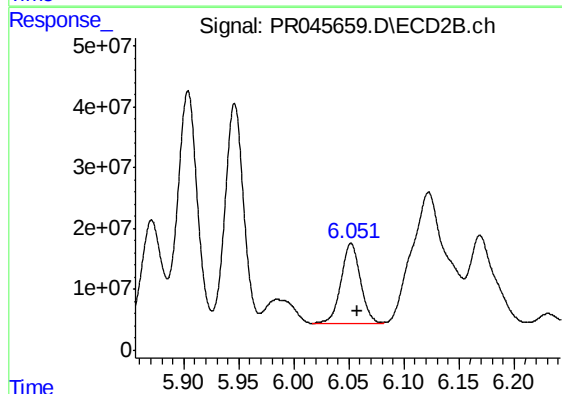
R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 466706347
Conc: 672.61 ng/ml



#27 AR-1254-2

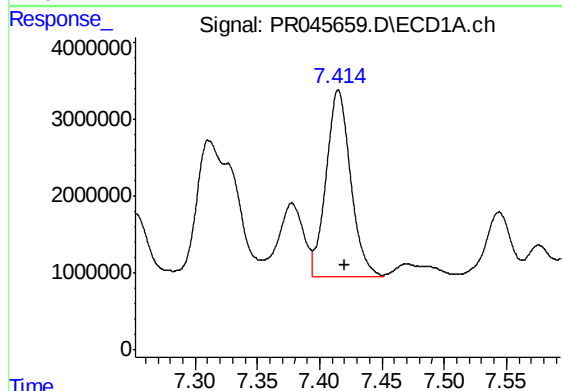
R.T.: 7.051 min
Delta R.T.: 0.005 min
Response: 48973880
Conc: 481.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



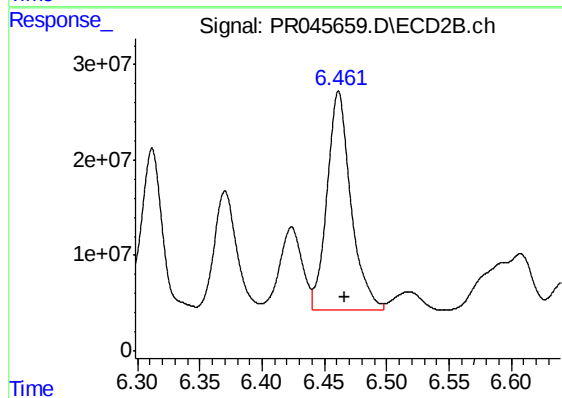
#27 AR-1254-2

R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 164001906
Conc: 269.09 ng/ml



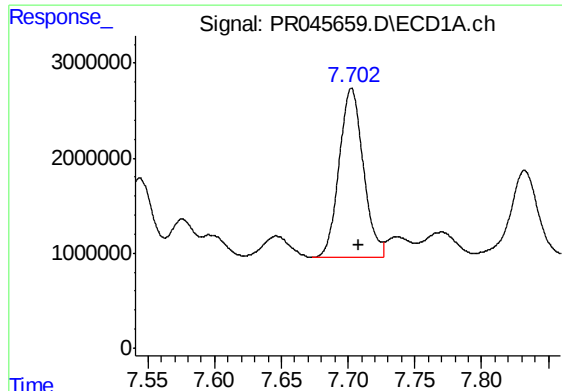
#28 AR-1254-3

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 33401975
Conc: 299.32 ng/ml



#28 AR-1254-3

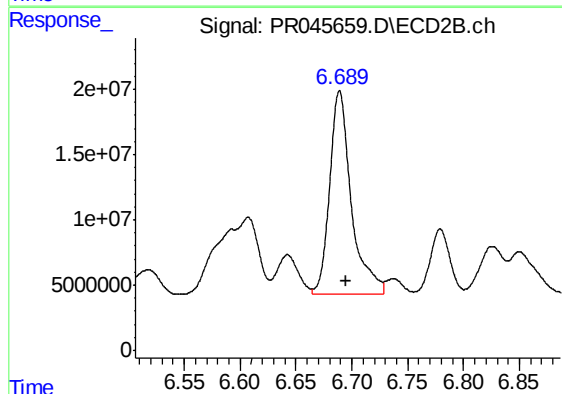
R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 305368609
Conc: 298.22 ng/ml



#29 AR-1254-4

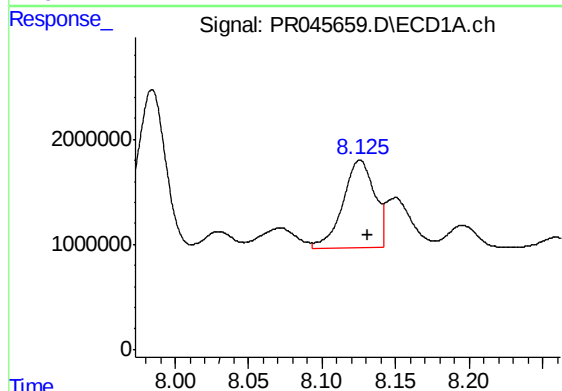
R.T.: 7.703 min
Delta R.T.: -0.005 min
Response: 22486610
Conc: 261.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



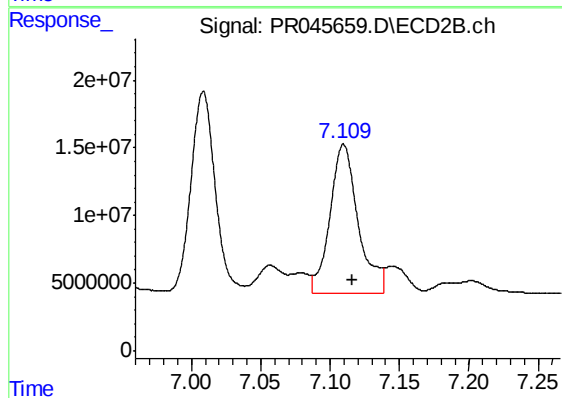
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 208461527
Conc: 311.99 ng/ml



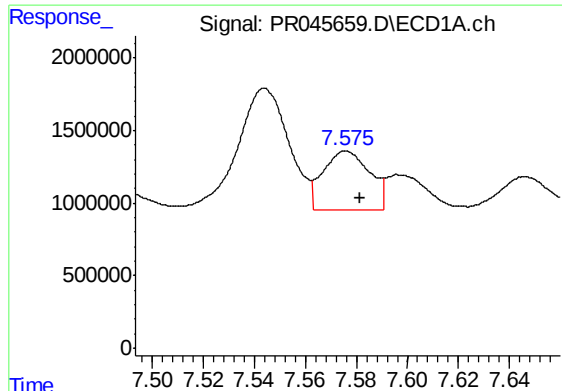
#30 AR-1254-5

R.T.: 8.126 min
Delta R.T.: -0.005 min
Response: 12465258
Conc: 133.21 ng/ml



#30 AR-1254-5

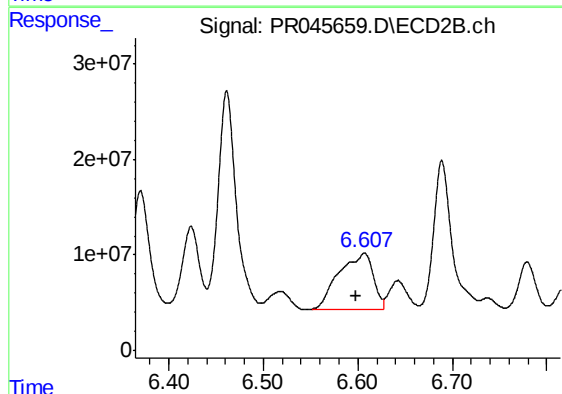
R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 154469918
Conc: 173.98 ng/ml



#31 AR-1260-1

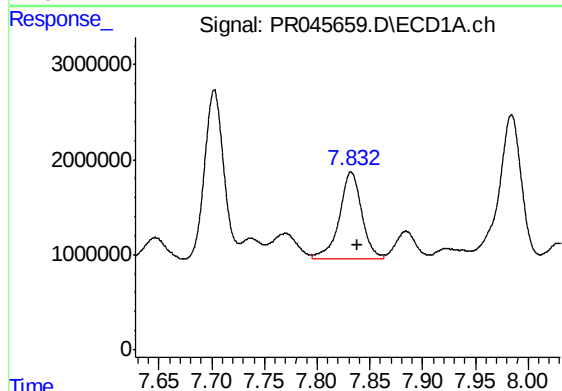
R.T.: 7.576 min
Delta R.T.: -0.006 min
Response: 5176930
Conc: 62.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



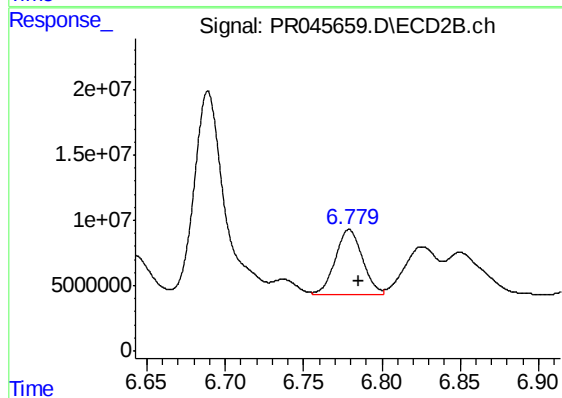
#31 AR-1260-1

R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 146711975
Conc: 238.85 ng/ml



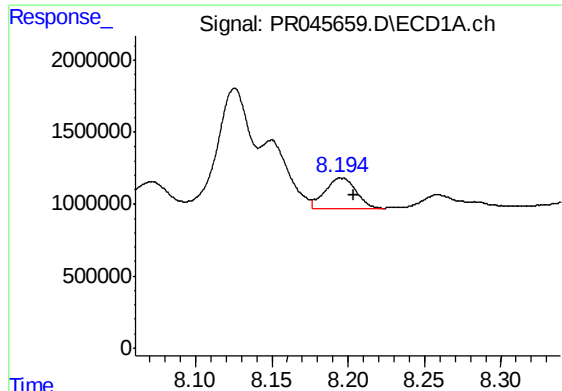
#32 AR-1260-2

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 13480010
Conc: 129.06 ng/ml



#32 AR-1260-2

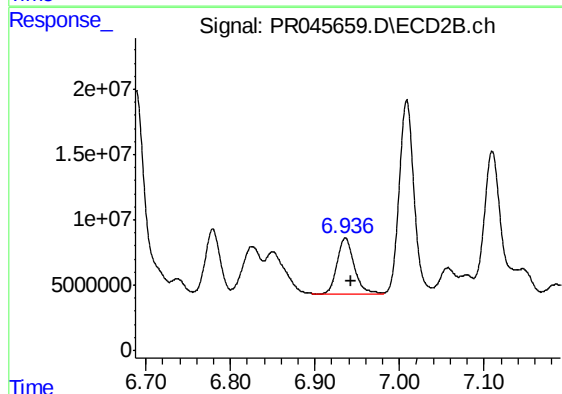
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 59040587
Conc: 77.68 ng/ml



#33 AR-1260-3

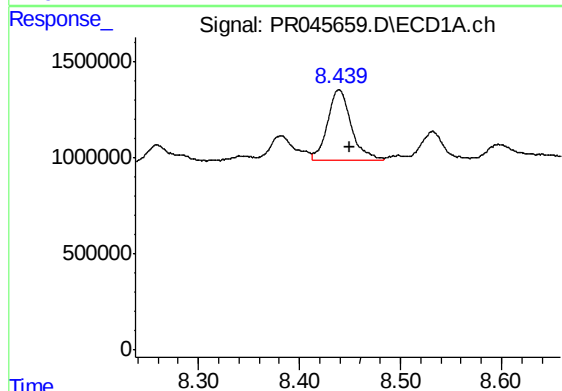
R.T.: 8.195 min
Delta R.T.: -0.009 min
Response: 2993731
Conc: 38.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



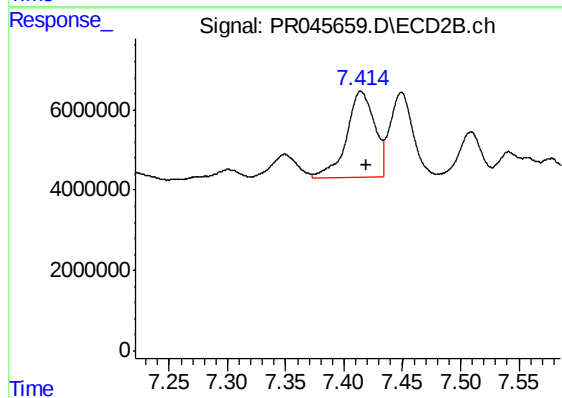
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 59296682
Conc: 80.06 ng/ml



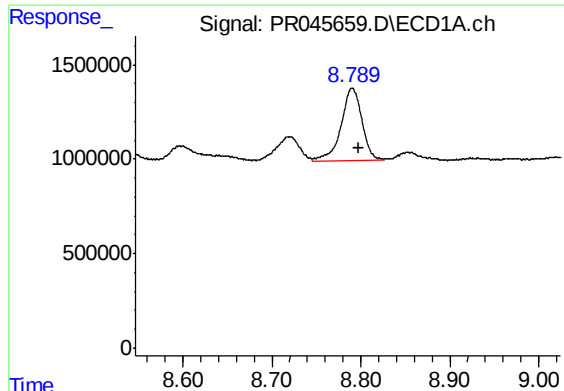
#34 AR-1260-4

R.T.: 8.439 min
Delta R.T.: -0.011 min
Response: 5979232
Conc: 67.58 ng/ml



#34 AR-1260-4

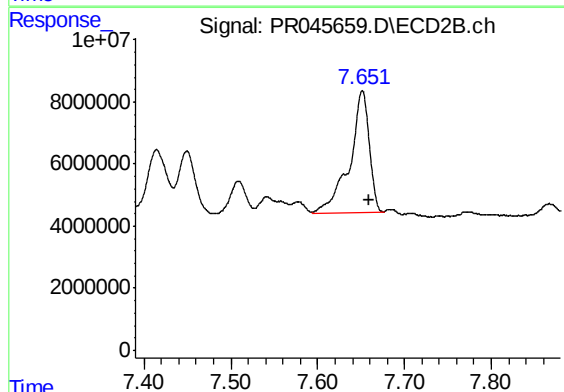
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 35328910
Conc: 59.45 ng/ml



#35 AR-1260-5

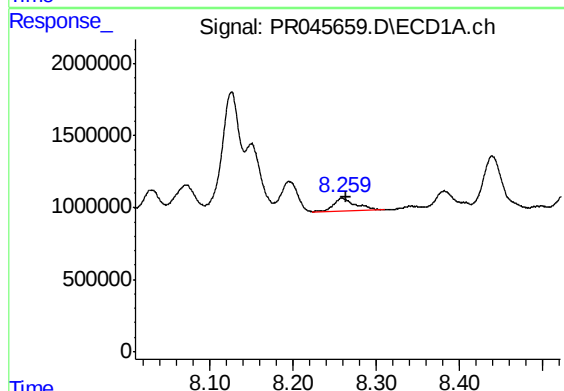
R.T.: 8.790 min
Delta R.T.: -0.008 min
Response: 6248822
Conc: 32.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



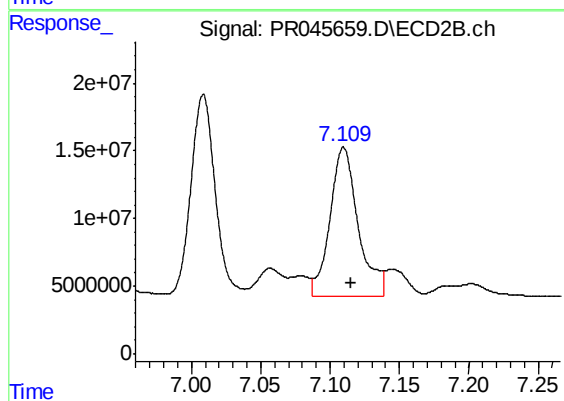
#35 AR-1260-5

R.T.: 7.651 min
Delta R.T.: -0.007 min
Response: 61348079
Conc: 40.00 ng/ml



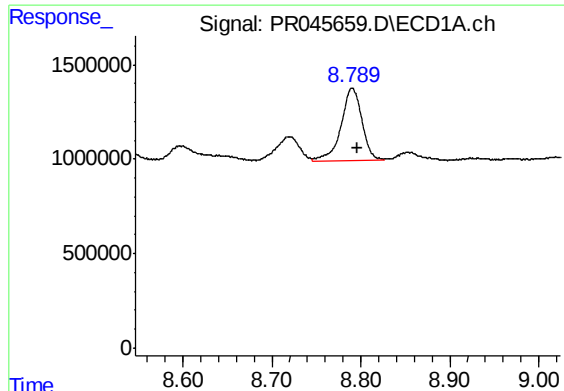
#36 AR-1262-1

R.T.: 8.259 min
Delta R.T.: -0.005 min
Response: 1648750
Conc: 38.61 ng/ml



#36 AR-1262-1

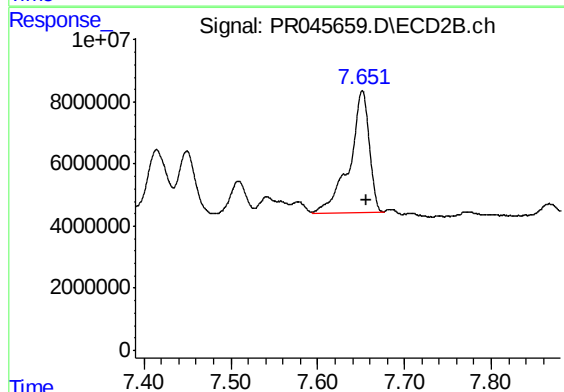
R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 154469918
Conc: 336.12 ng/ml



#37 AR-1262-2

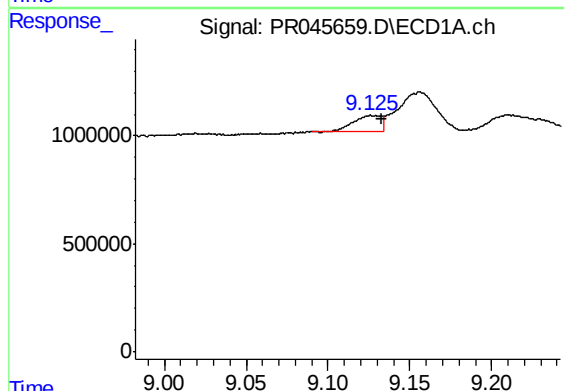
R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 6248822
Conc: 30.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



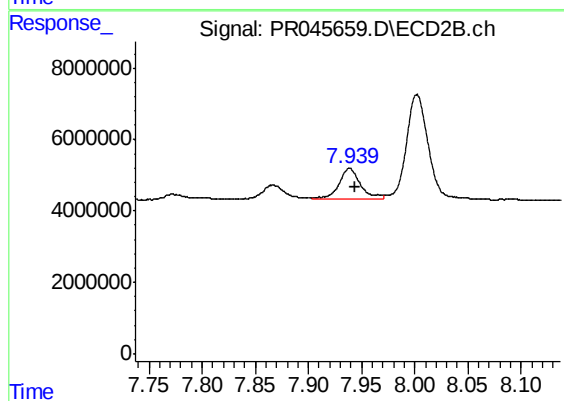
#37 AR-1262-2

R.T.: 7.651 min
Delta R.T.: -0.005 min
Response: 61348079
Conc: 35.03 ng/ml



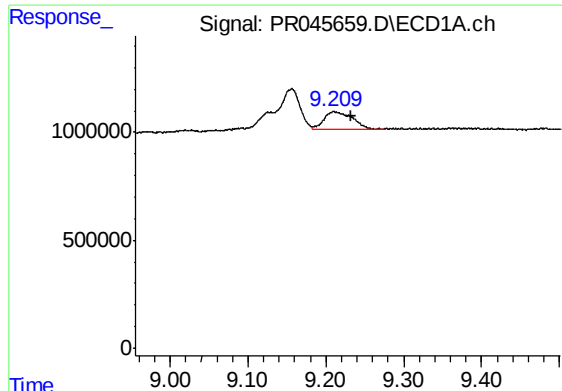
#38 AR-1262-3

R.T.: 9.126 min
Delta R.T.: -0.007 min
Response: 898522
Conc: 9.97 ng/ml



#38 AR-1262-3

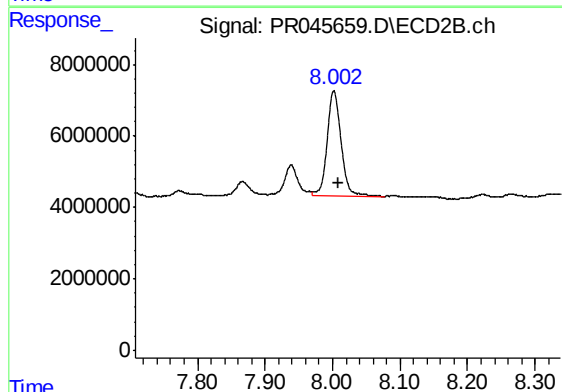
R.T.: 7.939 min
Delta R.T.: -0.005 min
Response: 12392486
Conc: 18.78 ng/ml



#39 AR-1262-4

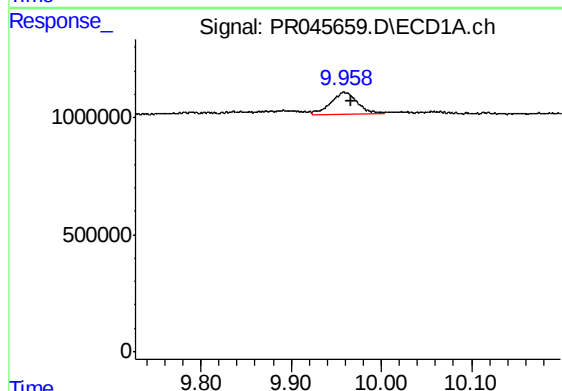
R.T.: 9.211 min
Delta R.T.: -0.022 min
Response: 1973440
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



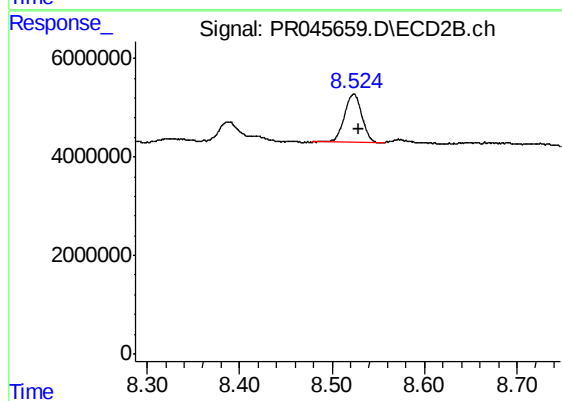
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: -0.006 min
Response: 42543208
Conc: 32.79 ng/ml



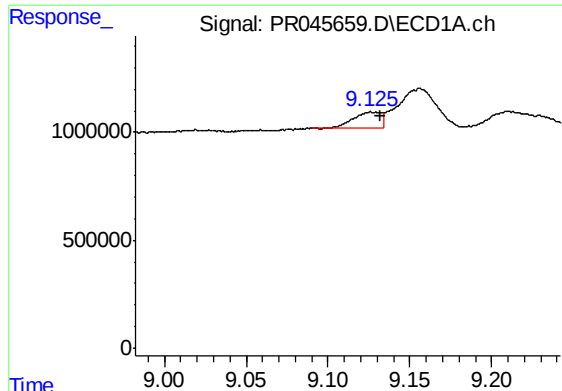
#40 AR-1262-5

R.T.: 9.959 min
Delta R.T.: -0.008 min
Response: 1929983
Conc: 24.31 ng/ml



#40 AR-1262-5

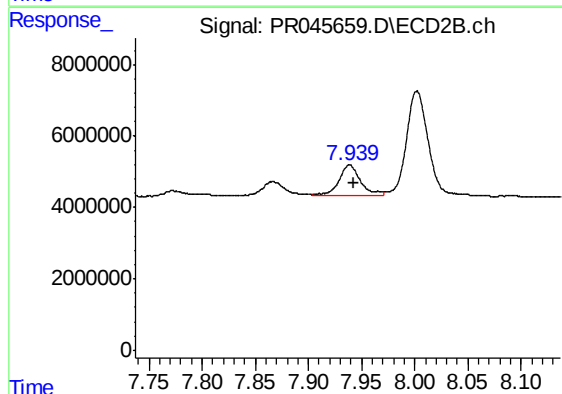
R.T.: 8.523 min
Delta R.T.: -0.006 min
Response: 12985616
Conc: 19.74 ng/ml



#41 AR-1268-1

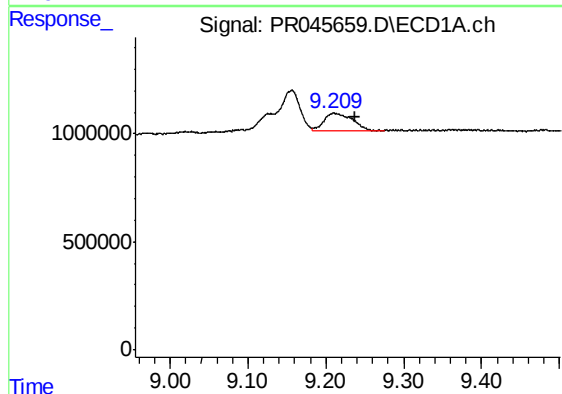
R.T.: 9.126 min
Delta R.T.: -0.006 min
Response: 898522
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



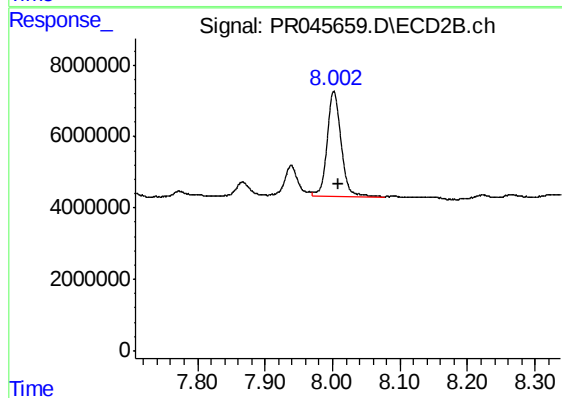
#41 AR-1268-1

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 12392486
Conc: 6.61 ng/ml



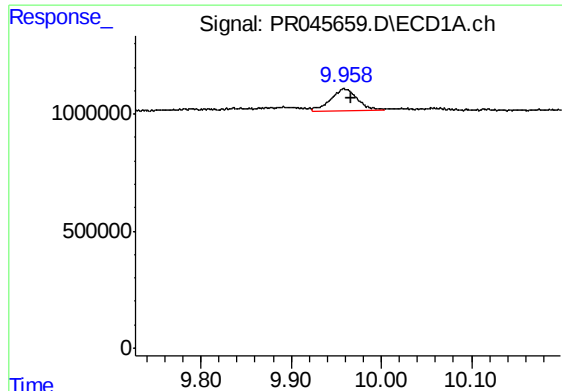
#42 AR-1268-2

R.T.: 9.211 min
Delta R.T.: -0.027 min
Response: 1973440
Conc: 9.14 ng/ml



#42 AR-1268-2

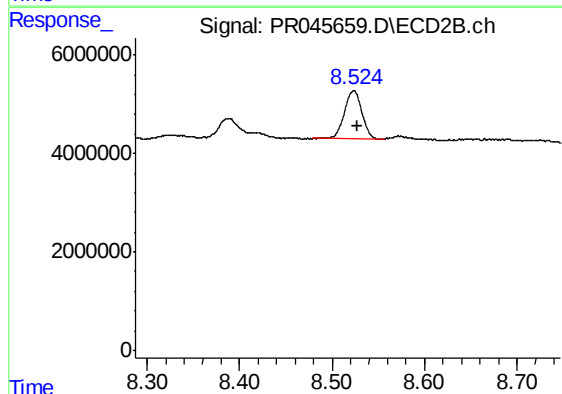
R.T.: 8.002 min
Delta R.T.: -0.006 min
Response: 42543208
Conc: 23.19 ng/ml



#44 AR-1268-4

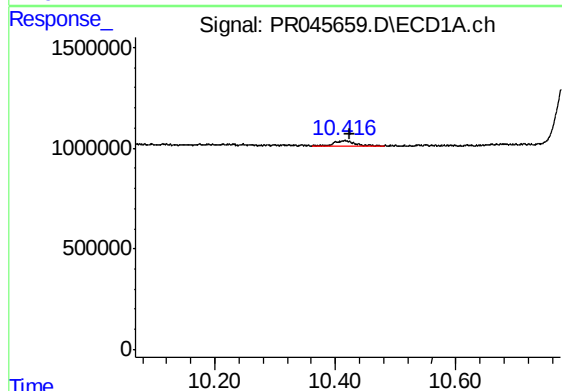
R.T.: 9.959 min
Delta R.T.: -0.007 min
Response: 1929983
Conc: 22.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX78DL



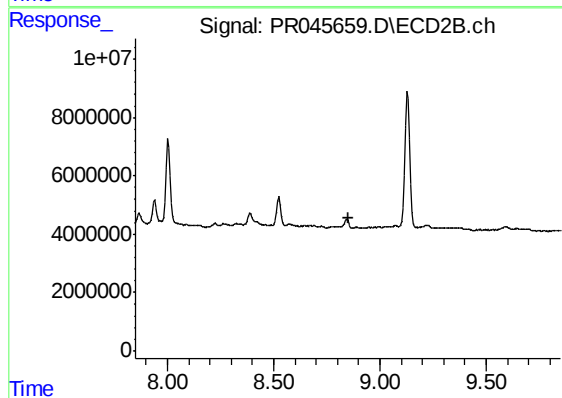
#44 AR-1268-4

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 12985616
Conc: 18.83 ng/ml



#45 AR-1268-5

R.T.: 10.416 min
Delta R.T.: -0.007 min
Response: 713308
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.