

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 09:28
 Operator : AJ\MA
 Sample : L4505-10DL2 50X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG9DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:46:18 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	3.877	0	1644575	N.D.	0.609 #
2)	SA Decachlor...	0.000	8.982	0	10085819	N.D.	0.901 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.207	0	25347440	N.D.	329.125 #
6)	L1 AR-1016-4	0.000	5.207	0	25347440	N.D.	619.159 #
7)	L1 AR-1016-5	6.387	5.423	19222816	22564475	357.454	308.025
13)	L3 AR-1232-3	0.000	5.207f	0	25347440	N.D.	727.652 #
14)	L3 AR-1232-4	0.000	5.249	0	9457257	N.D.	398.729 #
15)	L3 AR-1232-5	6.178	5.423	29099706	22564475	1540.565	705.084 #
18)	L4 AR-1242-3	0.000	5.207f	0	25347440	N.D.	370.388 #
19)	L4 AR-1242-4	0.000	5.249	0	9457257	N.D.	190.465 #
20)	L4 AR-1242-5	6.833	5.778	28659429	108.4E6	537.889	1268.918 #
22)	L5 AR-1248-2	6.178	5.207	29099706	25347440	434.542	439.764
23)	L5 AR-1248-3	6.387	5.249	19222816	9457257	258.692	133.159 #
24)	L5 AR-1248-4	6.790	5.423	23263217	22564475	258.194	229.022
25)	L5 AR-1248-5	6.833	5.820	28659429	27915071	331.830	185.249 #
26)	L6 AR-1254-1	6.764	5.778	77354519	108.4E6	833.954	675.817
27)	L6 AR-1254-2	6.982	5.926	140.9E6	153.9E6	977.649	939.439
28)	L6 AR-1254-3	7.353	6.334	181.8E6	401.9E6	1185.719	1118.614
29)	L6 AR-1254-4	7.639	6.564	154.2E6	691.8E6	1300.613	1440.505
30)	L6 AR-1254-5	8.059	6.985	167.7E6	791.9E6	1317.335	1272.849
31)	L7 AR-1260-1	7.515	6.465	71430287	189.9E6	696.206	1071.082 #
32)	L7 AR-1260-2	7.770	6.654	91453123	395.5E6	720.787	657.032
33)	L7 AR-1260-3	8.124	6.808	20309208	213.3E6	209.770	576.580 #
34)	L7 AR-1260-4	8.362	7.287	69735405	38988564	637.321	86.132 #
35)	L7 AR-1260-5	8.709	7.528	25817681	193.2E6	113.610	102.553
36)	L8 AR-1262-1	8.124	6.985	20309208	791.9E6	144.447	2464.239 #
37)	L8 AR-1262-2	8.709	7.528	25817681	193.2E6	102.371	92.934
38)	L8 AR-1262-3	9.064	7.819	20926250	12952568	120.176	15.690 #
39)	L8 AR-1262-4	9.117	7.882	6217706	154.8E6	47.020	115.600 #
40)	L8 AR-1262-5	9.847	8.397	3303631	22658521	34.460	35.675
41)	L9 AR-1268-1	9.064	7.819	20926250	12952568	68.804	5.215 #
42)	L9 AR-1268-2	9.117	7.882	6217706	154.8E6	22.094	74.076 #
43)	L9 AR-1268-3	0.000	8.141f	0	5302052	N.D.	2.840 #
44)	L9 AR-1268-4	9.847	8.397	3303631	22658521	30.379	31.078
45)	L9 AR-1268-5	0.000	8.709	0	7958109	N.D.	1.474 #

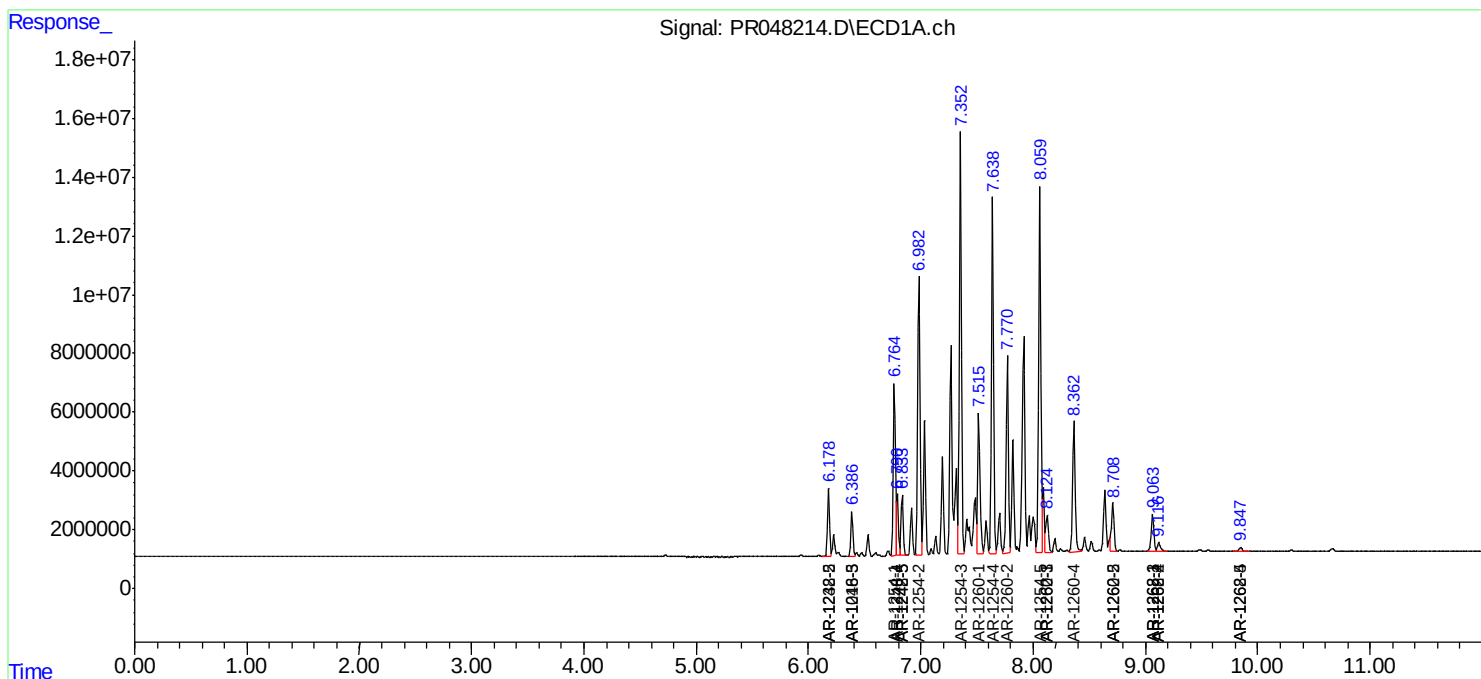
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

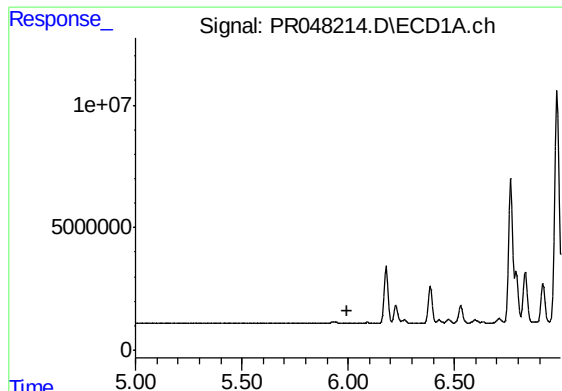
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 09:28
Operator : AJ\MA
Sample : L4505-10DL2 50X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:46:18 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
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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

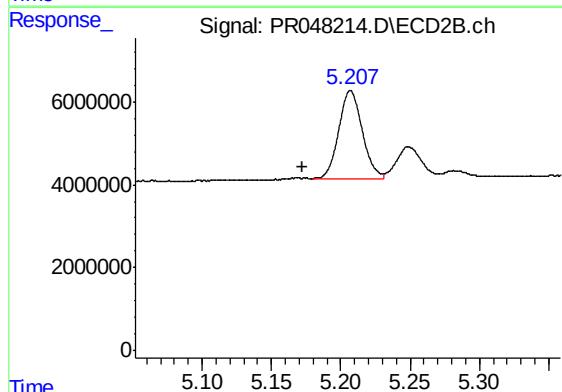




#5 AR-1016-3

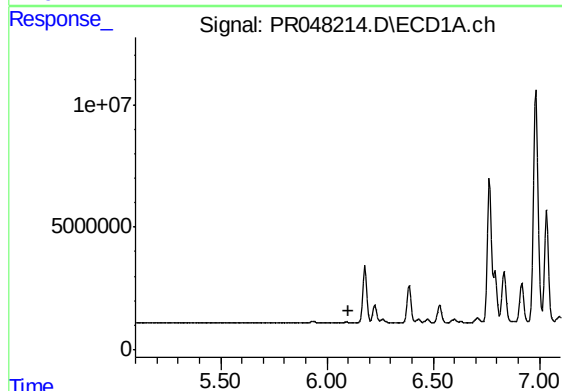
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



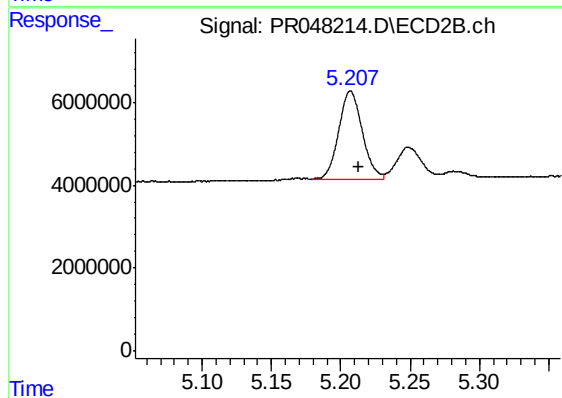
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 25347440
Conc: 329.12 ng/ml



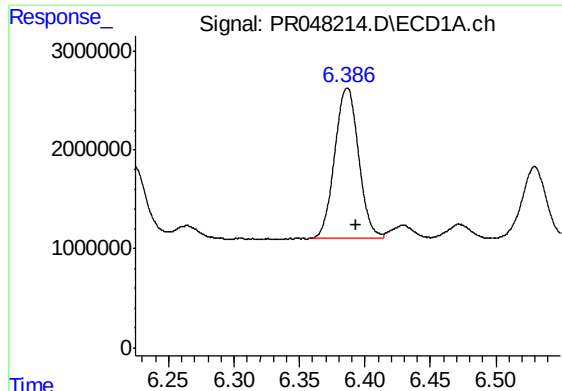
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

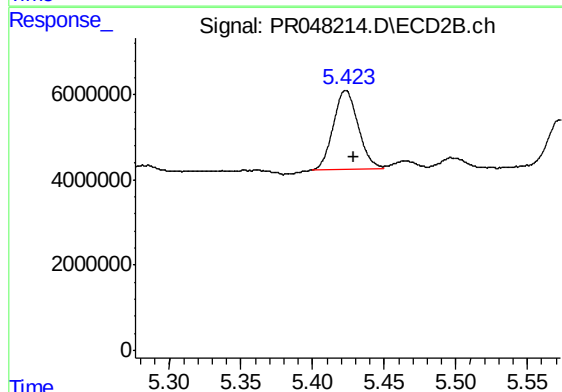
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 25347440
Conc: 619.16 ng/ml



#7 AR-1016-5

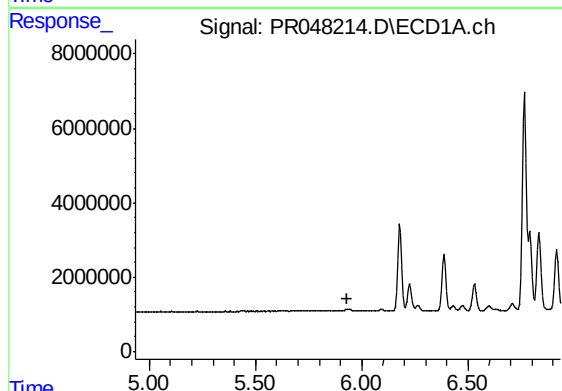
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 19222816
Conc: 357.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



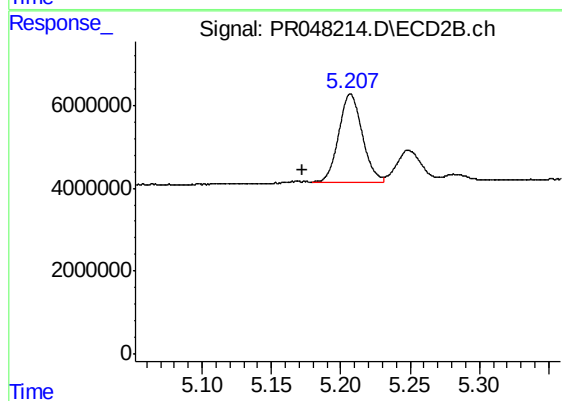
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 22564475
Conc: 308.02 ng/ml



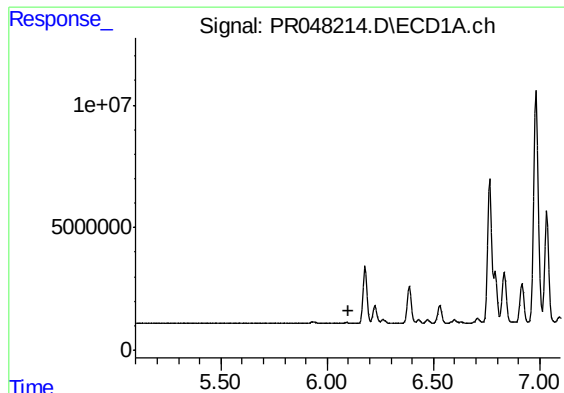
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

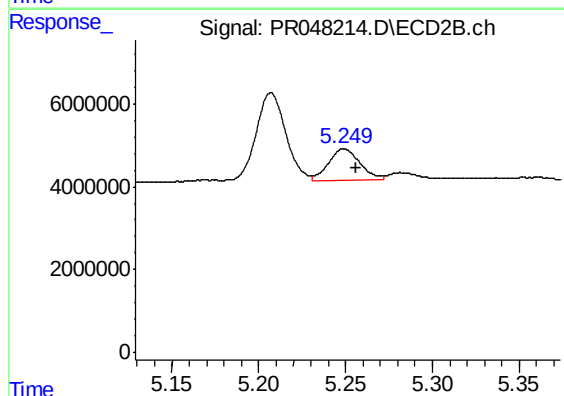
R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 25347440
Conc: 727.65 ng/ml



#14 AR-1232-4

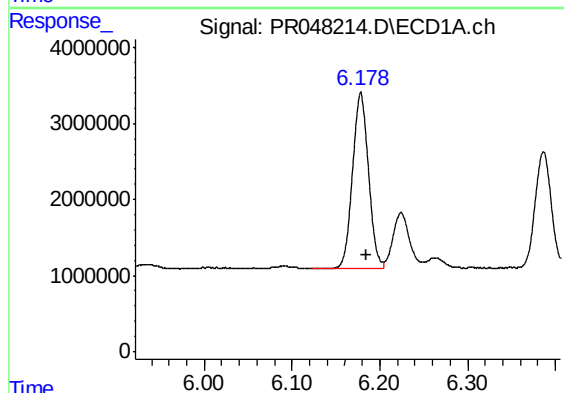
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



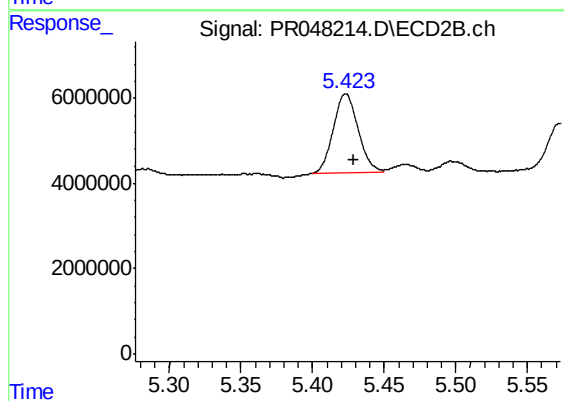
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 9457257
Conc: 398.73 ng/ml



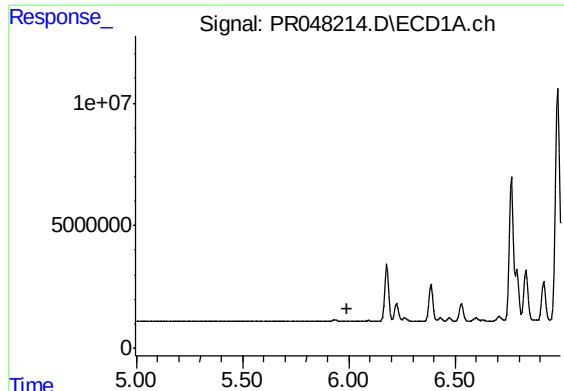
#15 AR-1232-5

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 29099706
Conc: 1540.57 ng/ml



#15 AR-1232-5

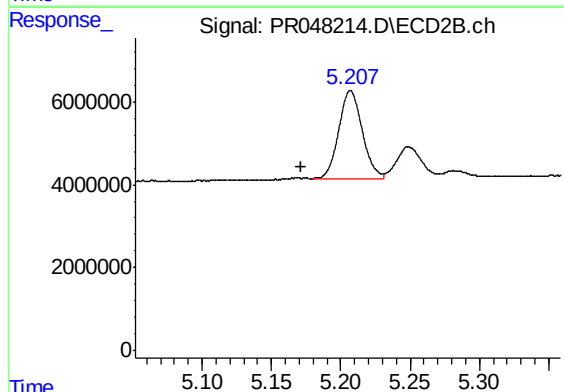
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 22564475
Conc: 705.08 ng/ml



#18 AR-1242-3

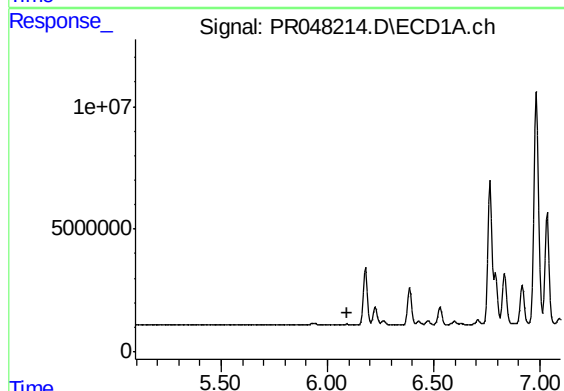
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



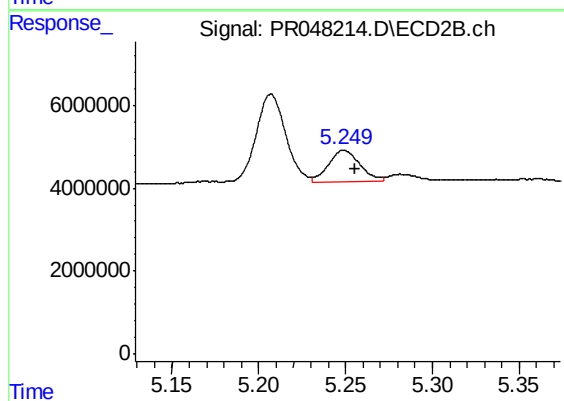
#18 AR-1242-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 25347440
Conc: 370.39 ng/ml



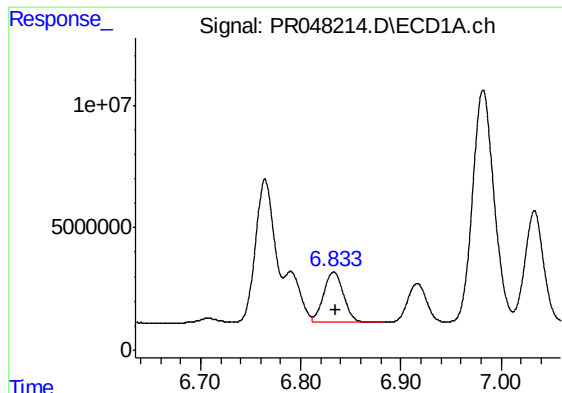
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

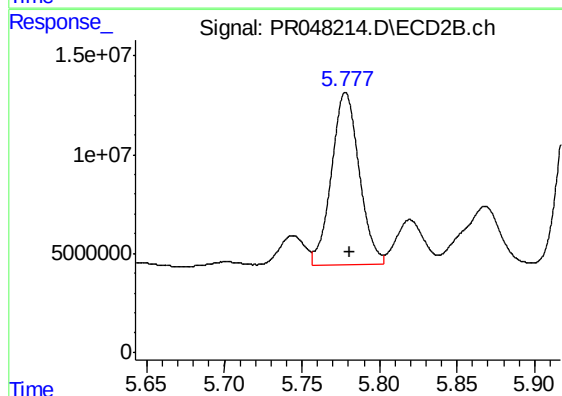
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 9457257
Conc: 190.46 ng/ml



#20 AR-1242-5

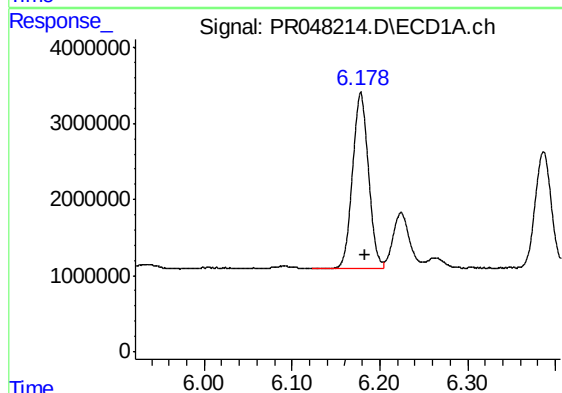
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 28659429
Conc: 537.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



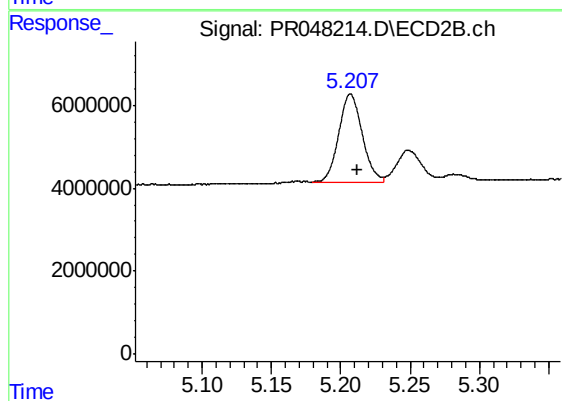
#20 AR-1242-5

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 108422525
Conc: 1268.92 ng/ml



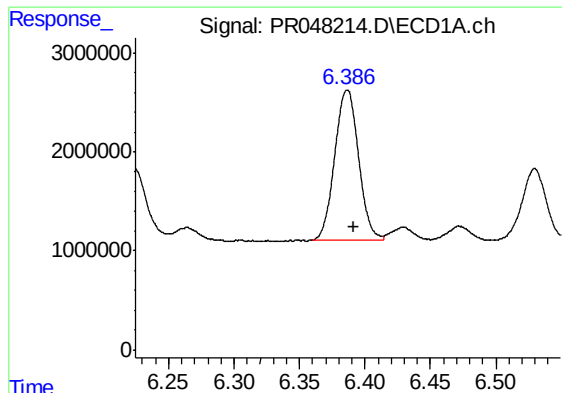
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 29099706
Conc: 434.54 ng/ml



#22 AR-1248-2

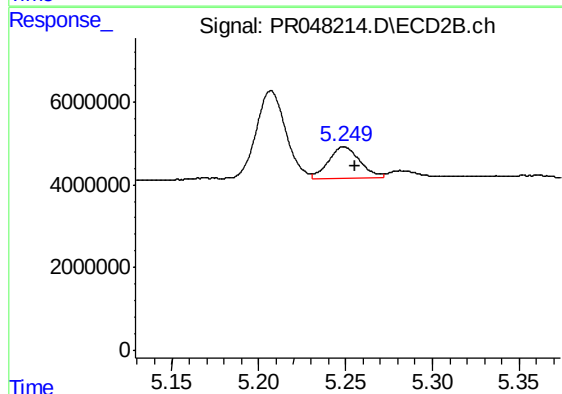
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 25347440
Conc: 439.76 ng/ml



#23 AR-1248-3

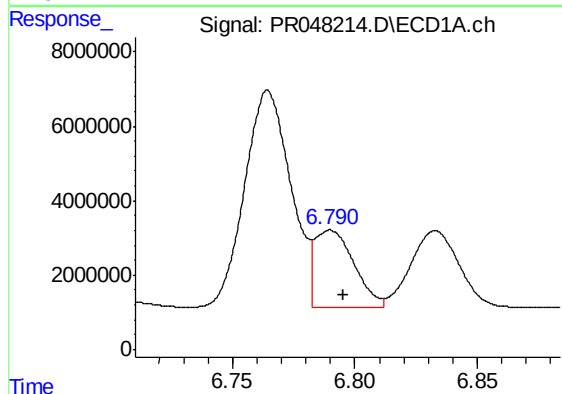
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 19222816
Conc: 258.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



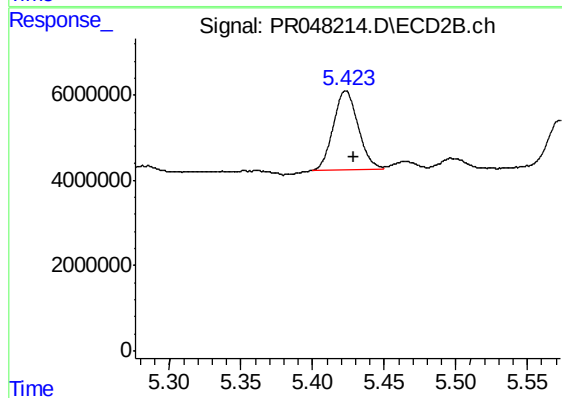
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 9457257
Conc: 133.16 ng/ml



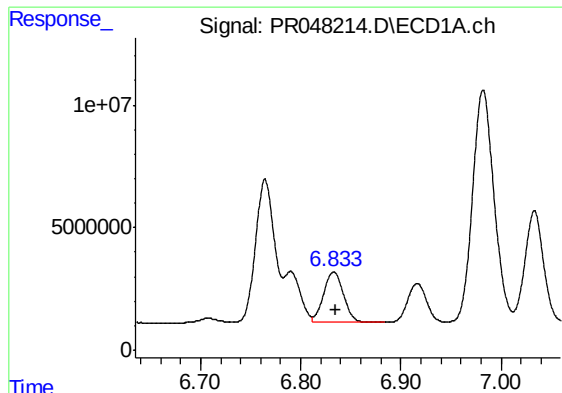
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 23263217
Conc: 258.19 ng/ml



#24 AR-1248-4

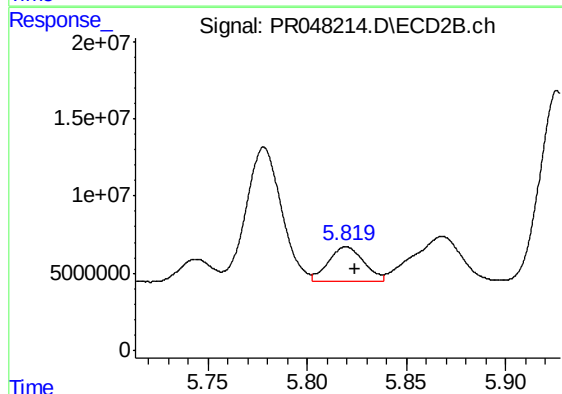
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 22564475
Conc: 229.02 ng/ml



#25 AR-1248-5

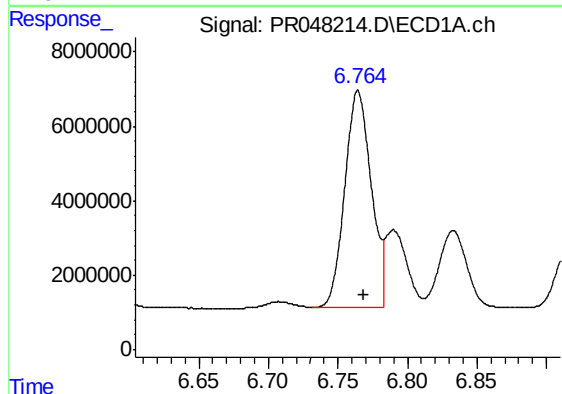
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 28659429
Conc: 331.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



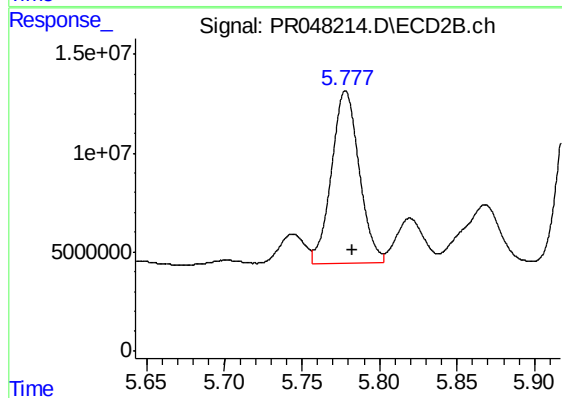
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 27915071
Conc: 185.25 ng/ml



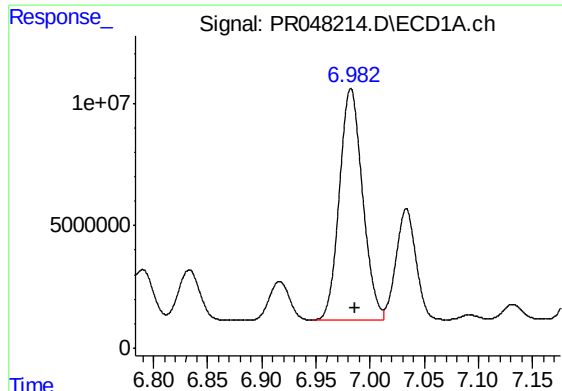
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 77354519
Conc: 833.95 ng/ml



#26 AR-1254-1

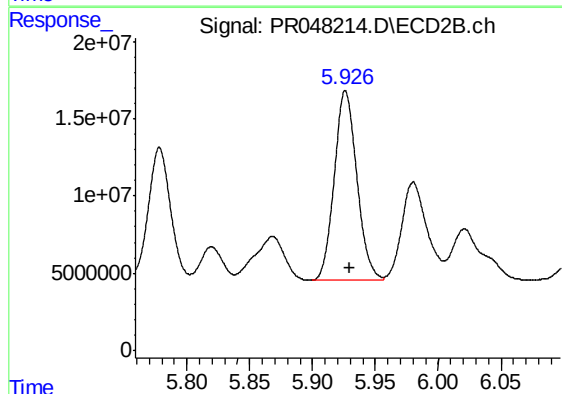
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 108422525
Conc: 675.82 ng/ml



#27 AR-1254-2

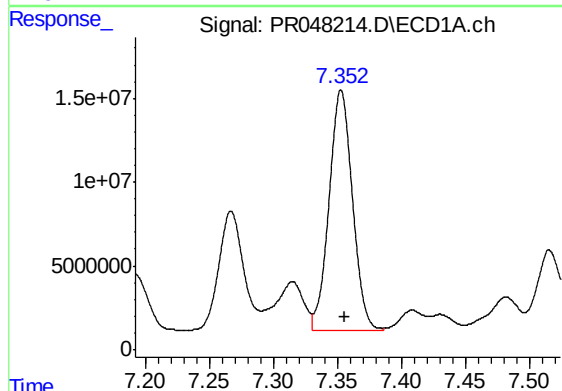
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 140862843
Conc: 977.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



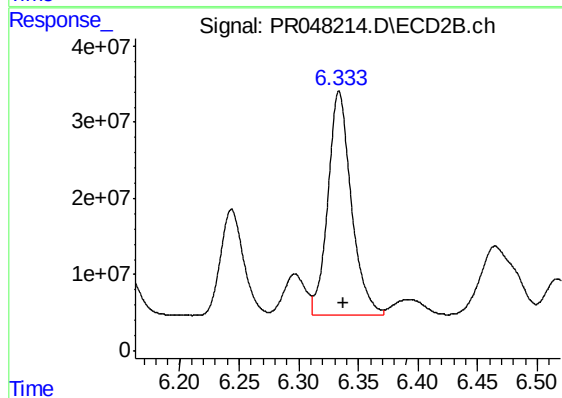
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 153947722
Conc: 939.44 ng/ml



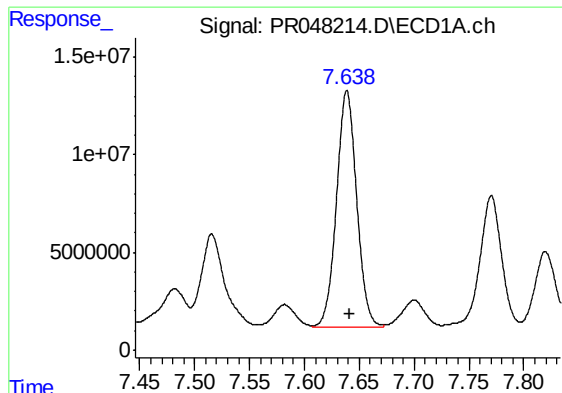
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 181810737
Conc: 1185.72 ng/ml



#28 AR-1254-3

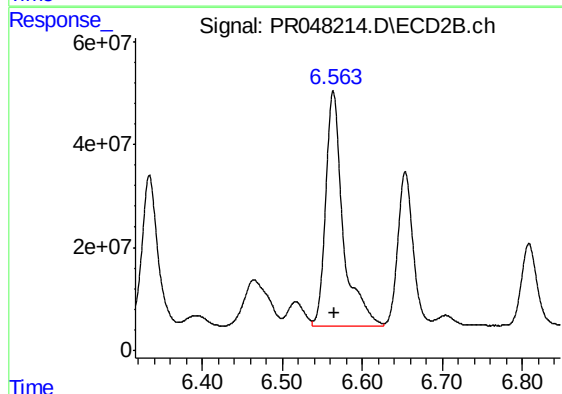
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 401915632
Conc: 1118.61 ng/ml



#29 AR-1254-4

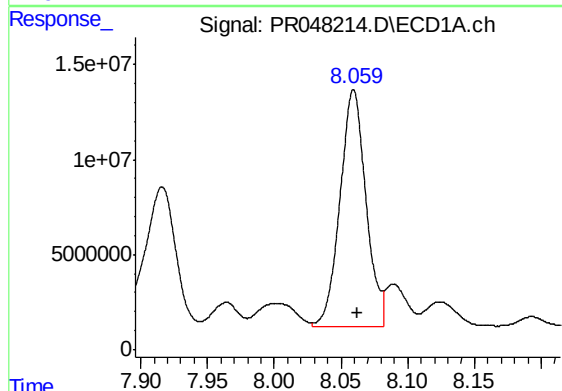
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 154243958
Conc: 1300.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



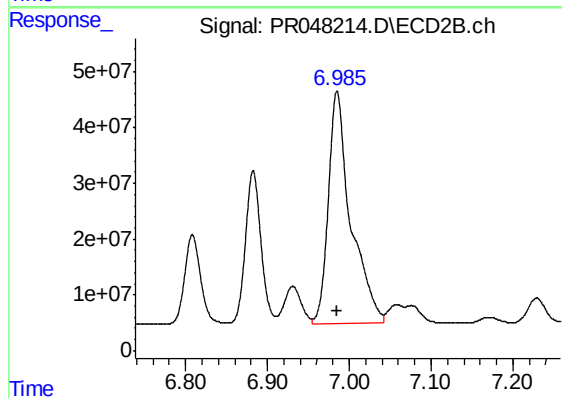
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 691799328
Conc: 1440.51 ng/ml



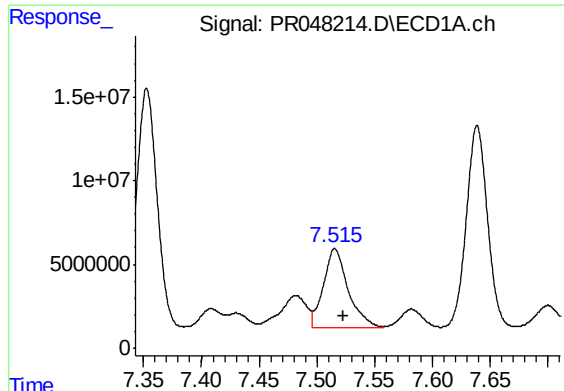
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 167746592
Conc: 1317.33 ng/ml



#30 AR-1254-5

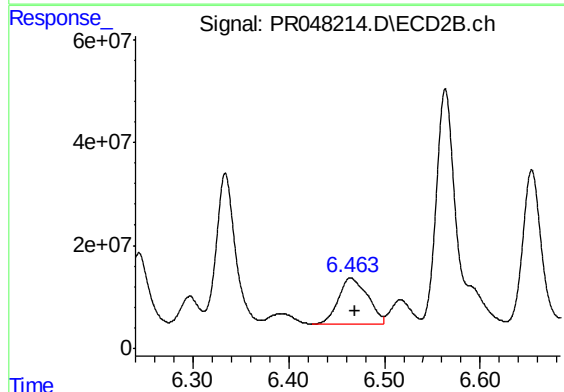
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 791877034
Conc: 1272.85 ng/ml



#31 AR-1260-1

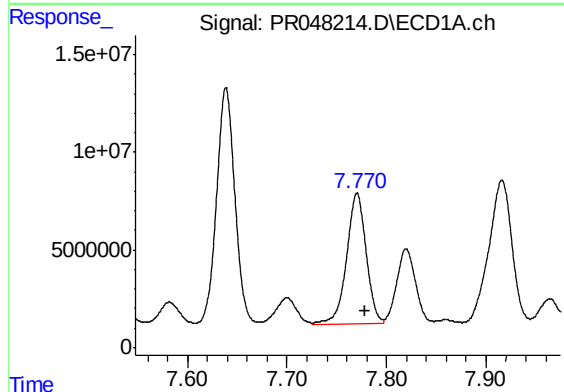
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 71430287
Conc: 696.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



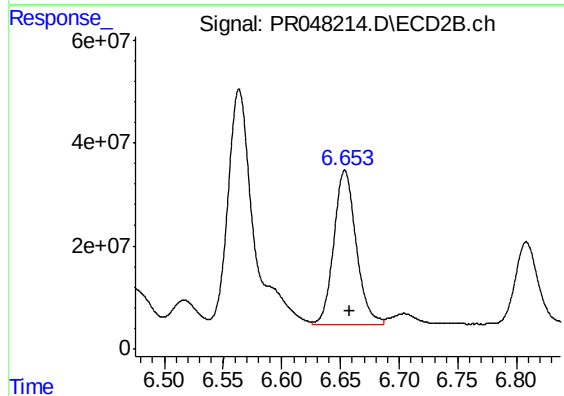
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 189879990
Conc: 1071.08 ng/ml



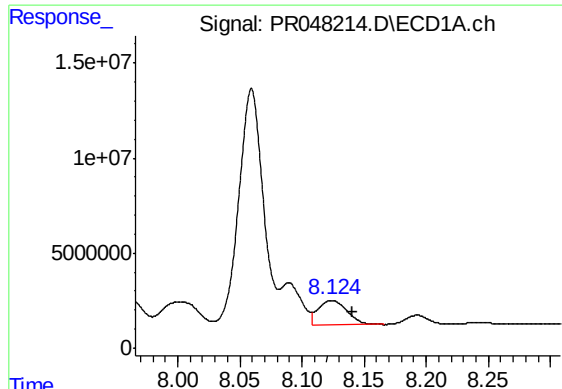
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 91453123
Conc: 720.79 ng/ml



#32 AR-1260-2

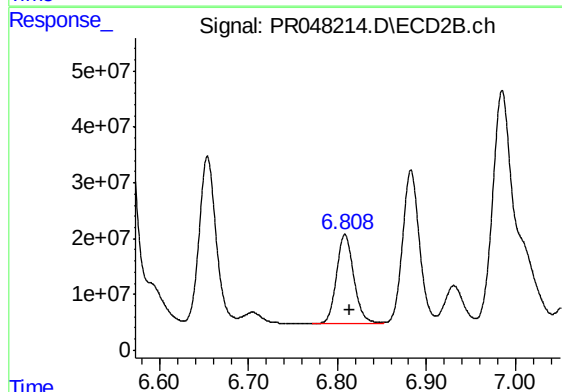
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 395545758
Conc: 657.03 ng/ml



#33 AR-1260-3

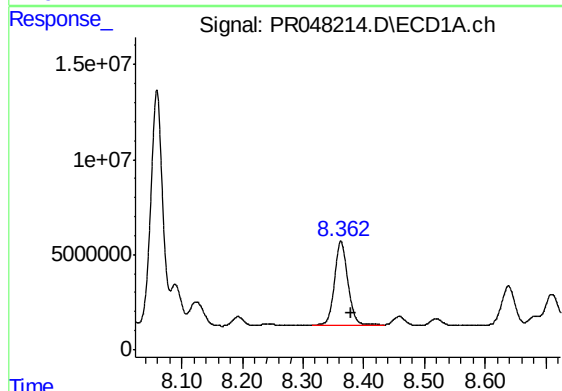
R.T.: 8.124 min
Delta R.T.: -0.016 min
Response: 20309208
Conc: 209.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



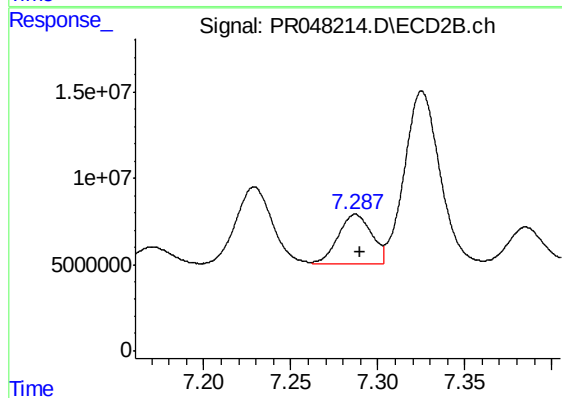
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 213278348
Conc: 576.58 ng/ml



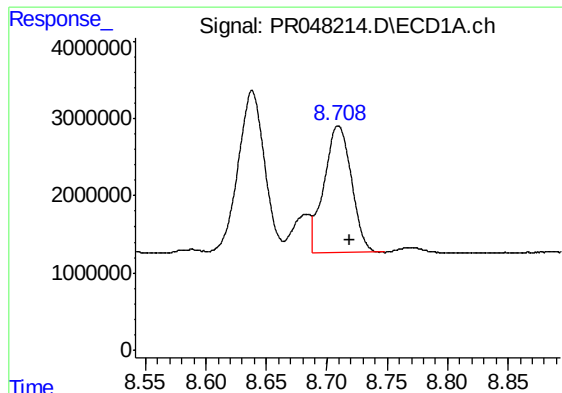
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 69735405
Conc: 637.32 ng/ml



#34 AR-1260-4

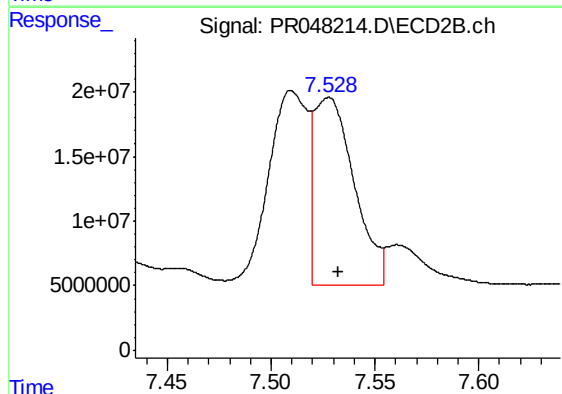
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 38988564
Conc: 86.13 ng/ml



#35 AR-1260-5

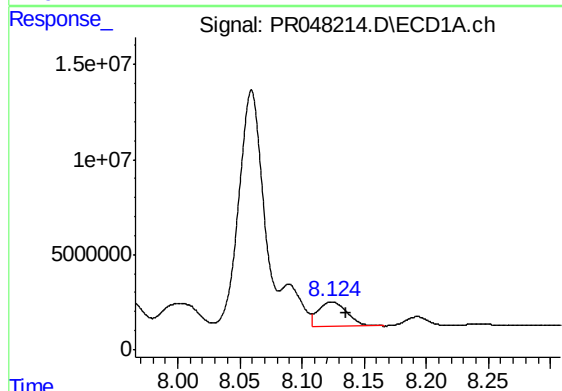
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 25817681
Conc: 113.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



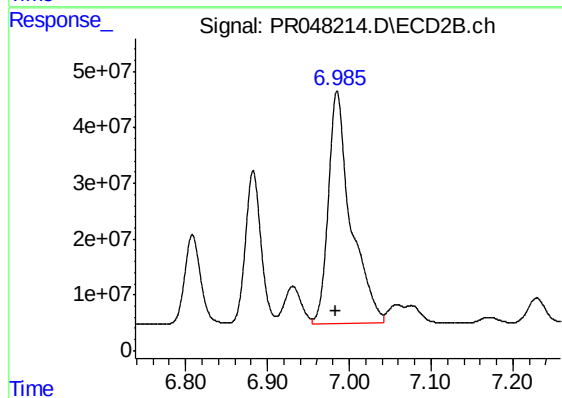
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 193207379
Conc: 102.55 ng/ml



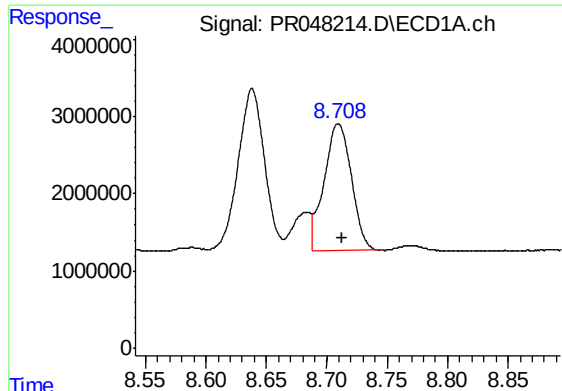
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 20309208
Conc: 144.45 ng/ml



#36 AR-1262-1

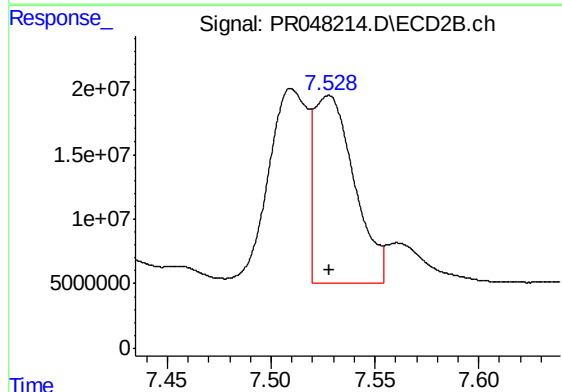
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 791877034
Conc: 2464.24 ng/ml



#37 AR-1262-2

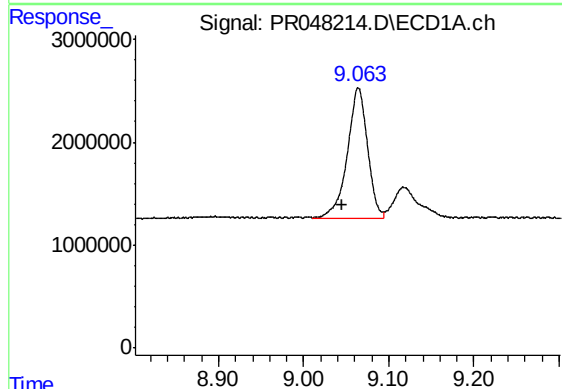
R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 25817681
Conc: 102.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



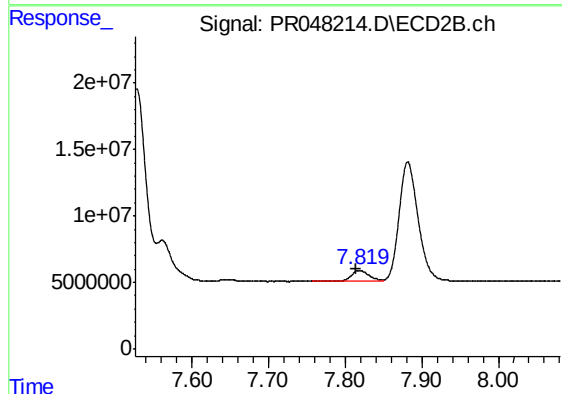
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 193207379
Conc: 92.93 ng/ml



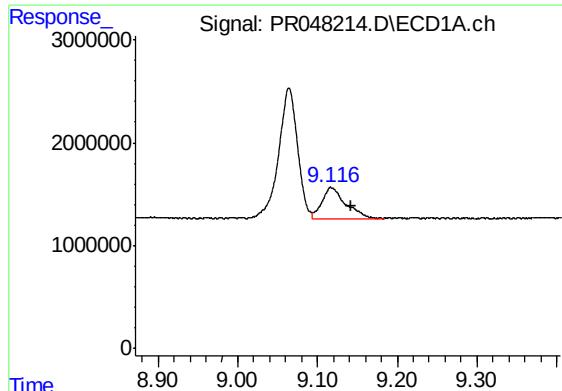
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 20926250
Conc: 120.18 ng/ml



#38 AR-1262-3

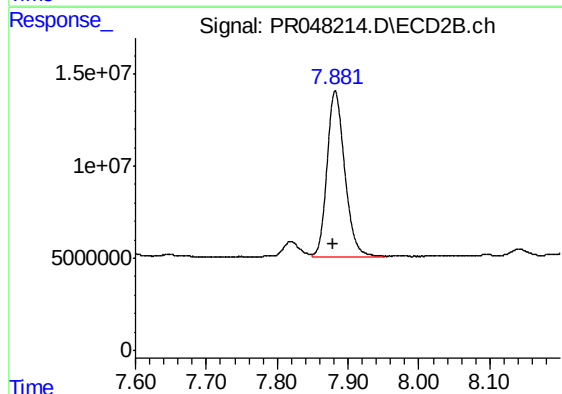
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 12952568
Conc: 15.69 ng/ml



#39 AR-1262-4

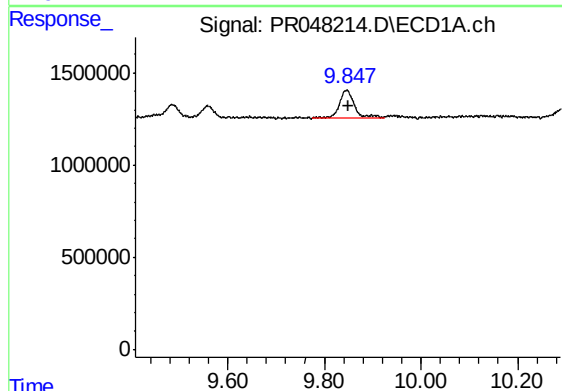
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 6217706
Conc: 47.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



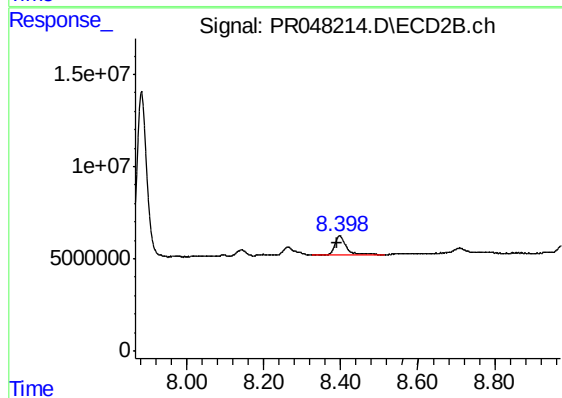
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 154760250
Conc: 115.60 ng/ml



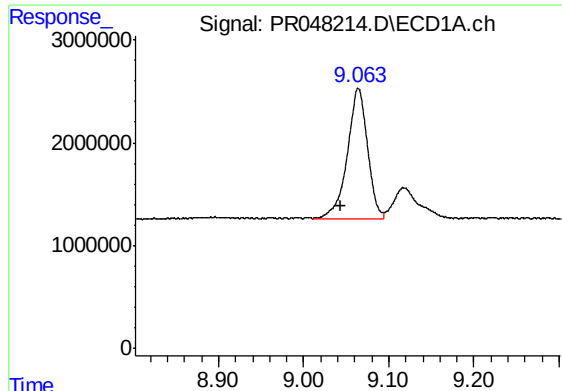
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 3303631
Conc: 34.46 ng/ml



#40 AR-1262-5

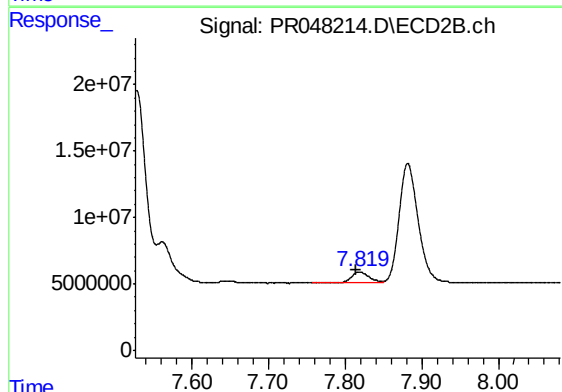
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 22658521
Conc: 35.67 ng/ml



#41 AR-1268-1

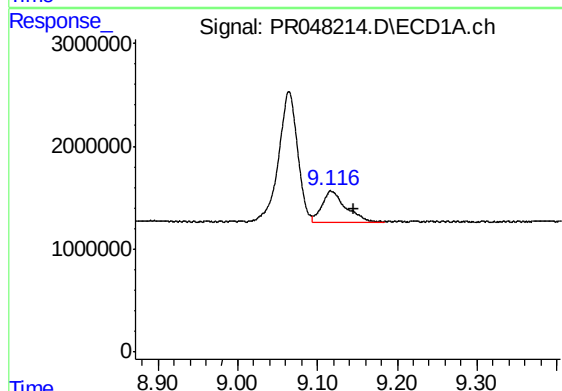
R.T.: 9.064 min
Delta R.T.: 0.021 min
Response: 20926250
Conc: 68.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



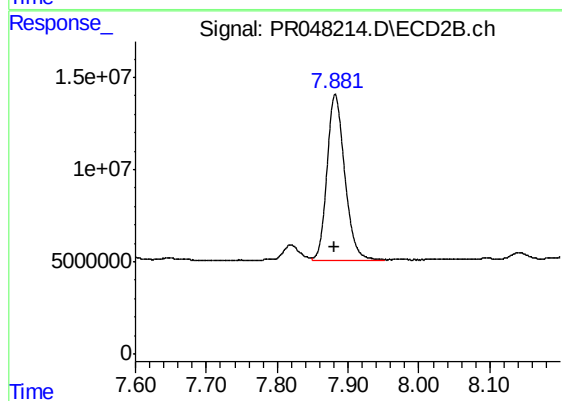
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 12952568
Conc: 5.22 ng/ml



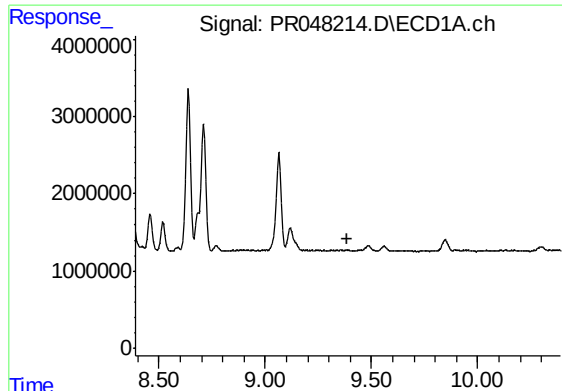
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.027 min
Response: 6217706
Conc: 22.09 ng/ml



#42 AR-1268-2

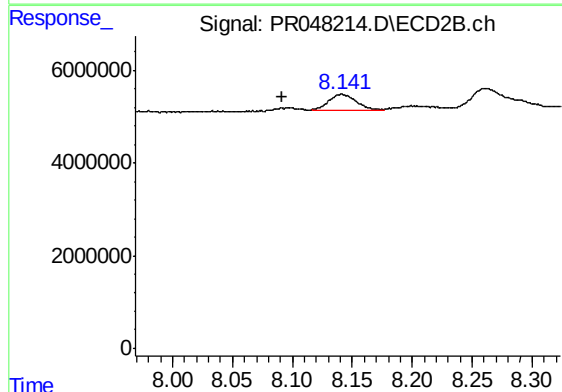
R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 154760250
Conc: 74.08 ng/ml



#43 AR-1268-3

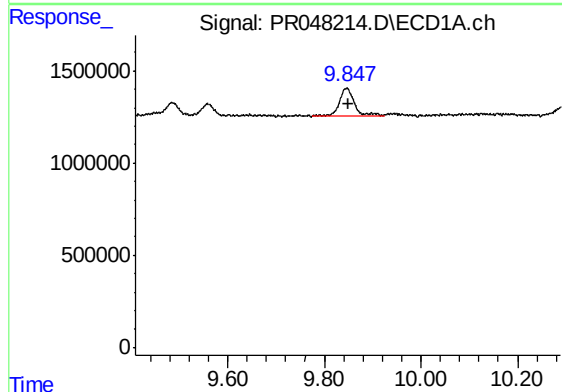
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



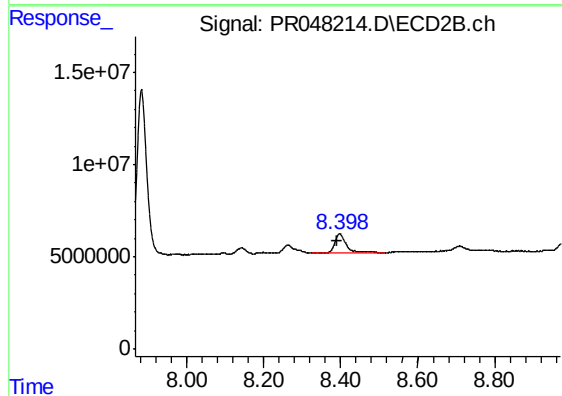
#43 AR-1268-3

R.T.: 8.141 min
Delta R.T.: 0.050 min
Response: 5302052
Conc: 2.84 ng/ml



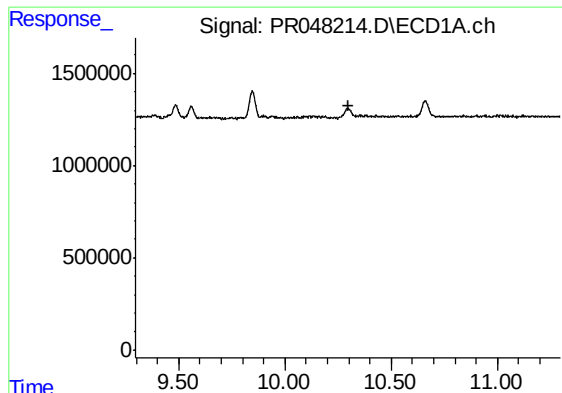
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 3303631
Conc: 30.38 ng/ml



#44 AR-1268-4

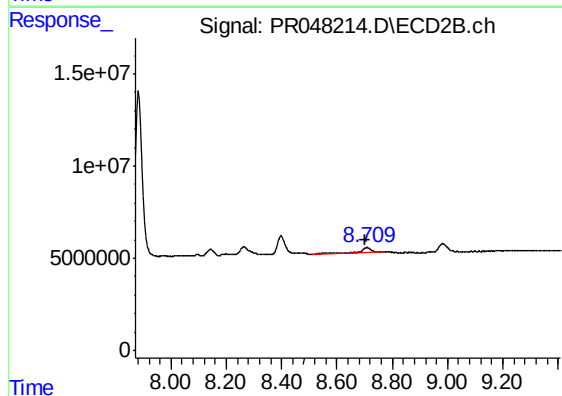
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 22658521
Conc: 31.08 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BG9DL2



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.007 min
Response: 7958109
Conc: 1.47 ng/ml