

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 23:27
 Operator : AJ/MA
 Sample : M1108-02 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-02-B

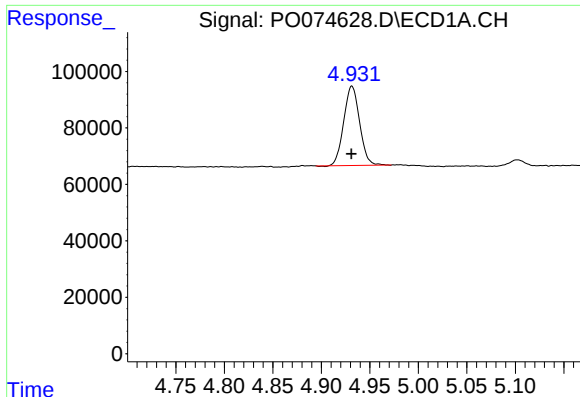
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 00:31:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.932	4.004	320104	193326	3.034	3.437
2)	SA Decachlor...	10.950	9.258	648316	357399	6.388	6.509
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	26108	N.D.	18.577 #
15)	L3 AR-1232-5	6.547	0.000	65343	0	80.308	N.D. #
20)	L4 AR-1242-5	0.000	6.115	0	94843	N.D.	54.170 #
22)	L5 AR-1248-2	6.547	5.510	65343	26108	21.010	13.892 #
24)	L5 AR-1248-4	7.197	0.000	59710	0	13.389	N.D. #
25)	L5 AR-1248-5	0.000	6.149	0	33584	N.D.	14.285 #
26)	L6 AR-1254-1	7.173	6.115	133365	94843	30.323	26.258
27)	L6 AR-1254-2	7.398	6.272	236597	83291	34.739	26.726
28)	L6 AR-1254-3	7.781	6.689	183793	130501	26.203	26.611
29)	L6 AR-1254-4	8.077	6.927	168166	91648	27.729	26.428
30)	L6 AR-1254-5	8.508	7.352	287112	142679	49.426	31.525 #
31)	L7 AR-1260-1	7.948	6.826	80822	91272	16.201	28.609 #
32)	L7 AR-1260-2	8.213	7.021	209519	73621	30.802	17.318 #
33)	L7 AR-1260-3	8.580	7.172	366027	52905	63.860	14.682 #
34)	L7 AR-1260-4	8.828f	7.652	678784	291385	124.062	93.055
35)	L7 AR-1260-5	9.138	7.899	127816	64303	10.229	8.090
36)	L8 AR-1262-1	8.580	7.352	366027	142679	41.107	56.072 #
37)	L8 AR-1262-2	9.138	7.899	127816	64303	8.348	6.994
38)	L8 AR-1262-3	9.448	8.184	1604392	923361	160.186	233.507 #
39)	L8 AR-1262-4	9.545	8.250	1020843	616413	137.075	93.040 #
40)	L8 AR-1262-5	10.208	8.741	201618	132345	38.539	42.866
41)	L9 AR-1268-1	9.448	8.184	1604392	923361	85.872	82.482
42)	L9 AR-1268-2	9.545	8.250	1020843	616413	63.983	64.430
43)	L9 AR-1268-3	9.769	8.455	1178341	662840	82.970	79.775
44)	L9 AR-1268-4	10.208	8.741	201618	132345	34.414	38.149
45)	L9 AR-1268-5	10.617	9.019	3113360	1644269	74.503	69.440

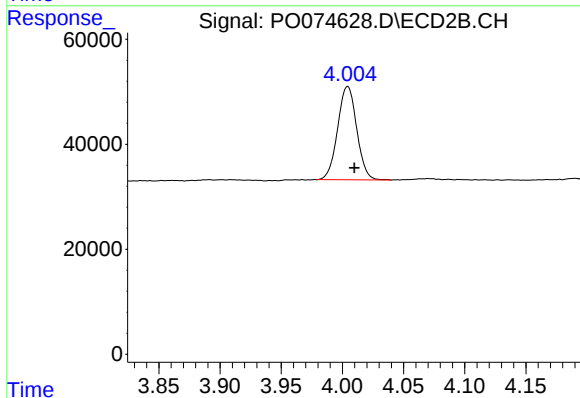
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

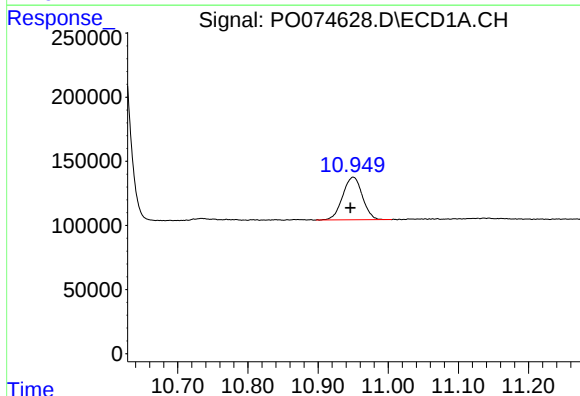
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 320104
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



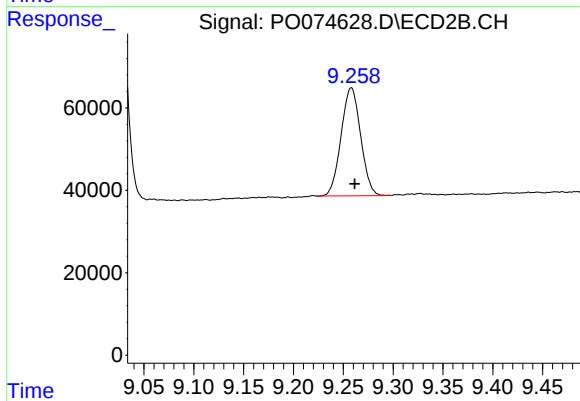
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 193326
Conc: 3.44 ng/ml



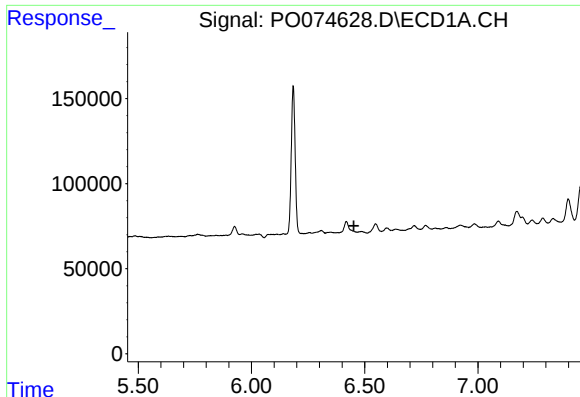
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 648316
Conc: 6.39 ng/ml



#2 Decachlorobiphenyl

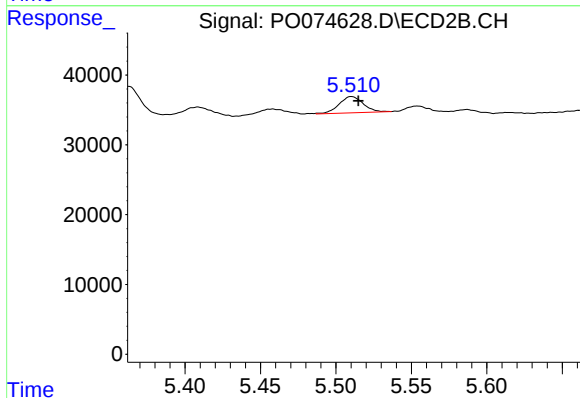
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 357399
Conc: 6.51 ng/ml



#6 AR-1016-4

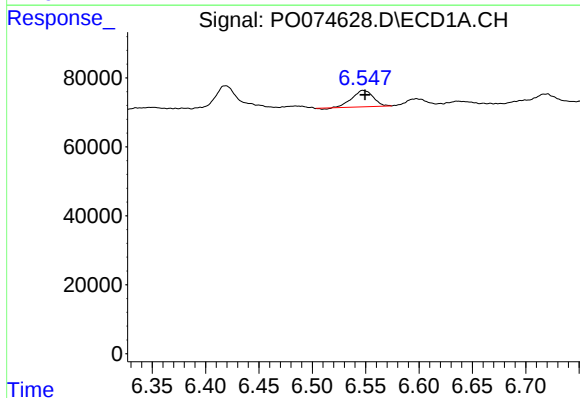
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-02-B



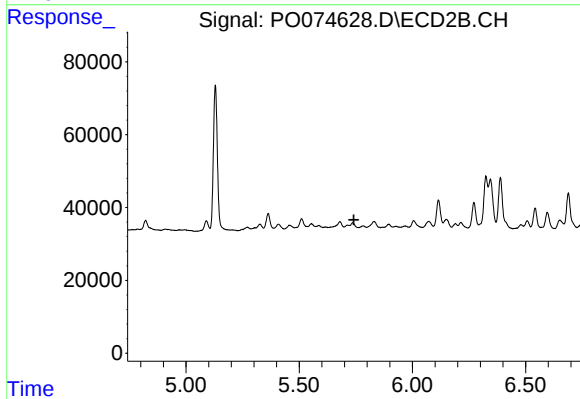
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 26108
Conc: 18.58 ng/ml



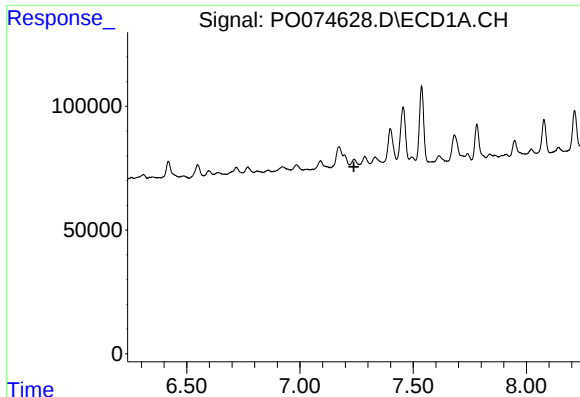
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 65343
Conc: 80.31 ng/ml



#15 AR-1232-5

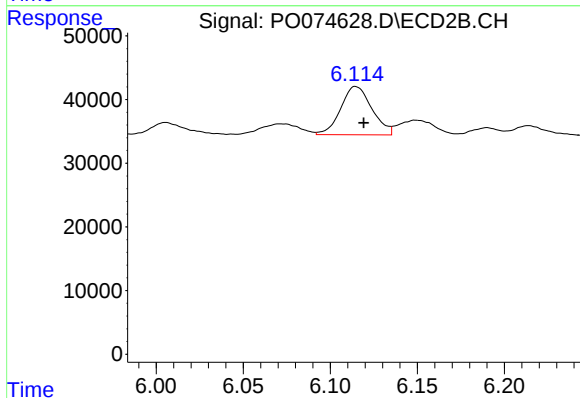
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

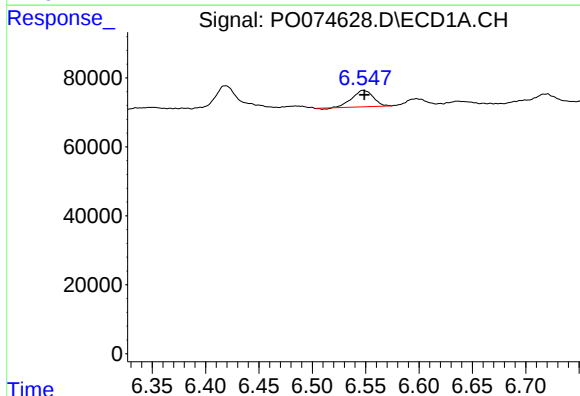
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-02-B



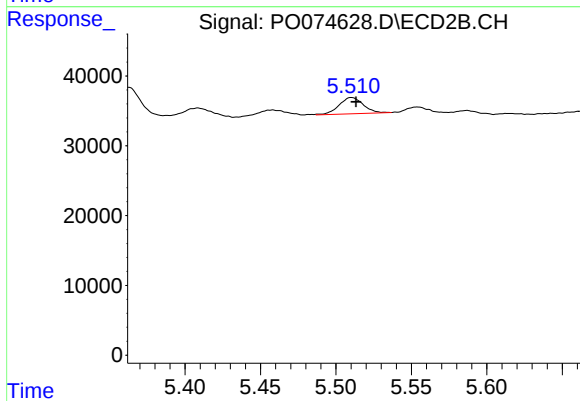
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 94843
Conc: 54.17 ng/ml



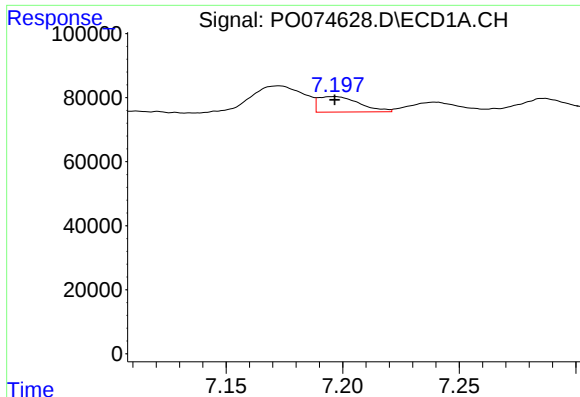
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 65343
Conc: 21.01 ng/ml



#22 AR-1248-2

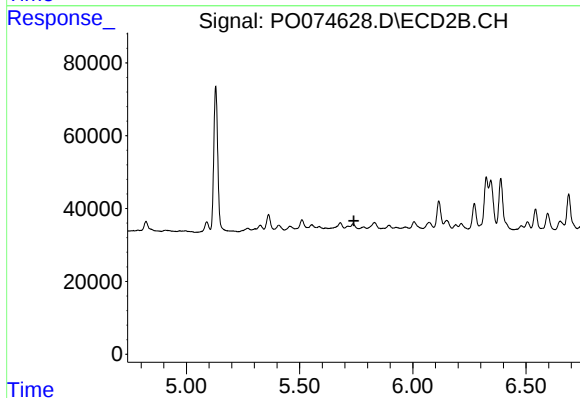
R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 26108
Conc: 13.89 ng/ml



#24 AR-1248-4

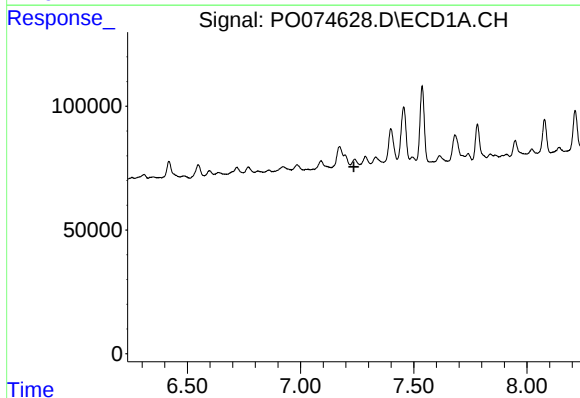
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 59710
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



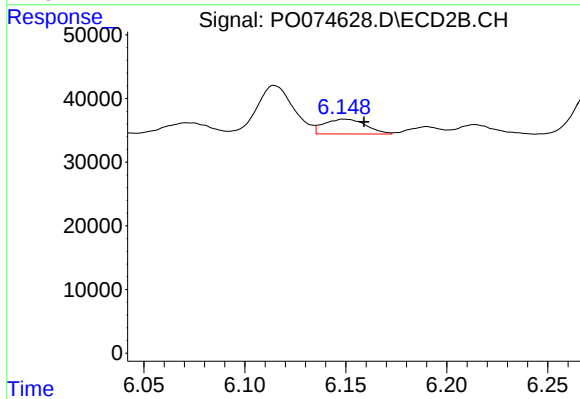
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



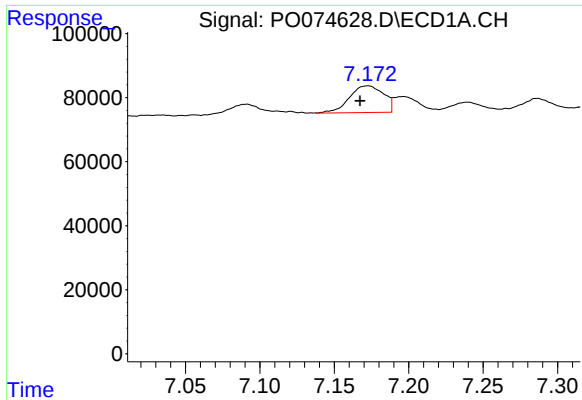
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

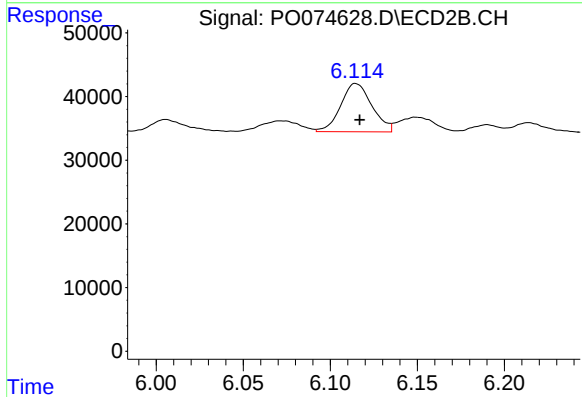
R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 33584
Conc: 14.28 ng/ml



#26 AR-1254-1

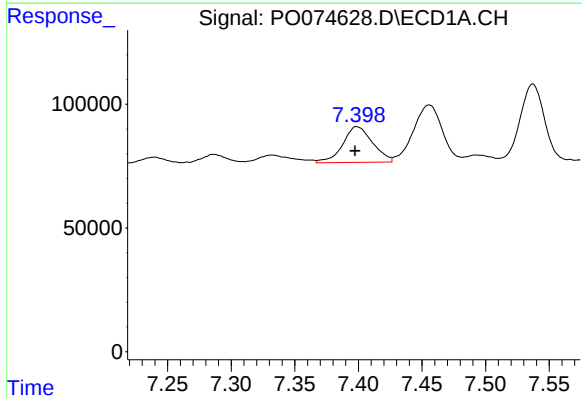
R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 133365
Conc: 30.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



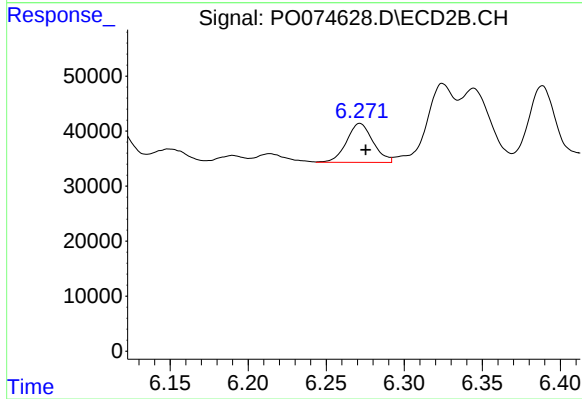
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 94843
Conc: 26.26 ng/ml



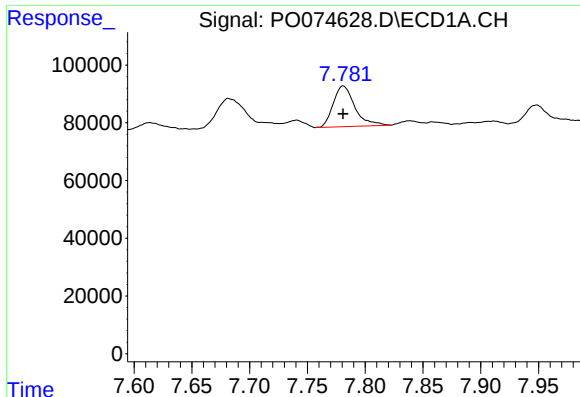
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.001 min
Response: 236597
Conc: 34.74 ng/ml



#27 AR-1254-2

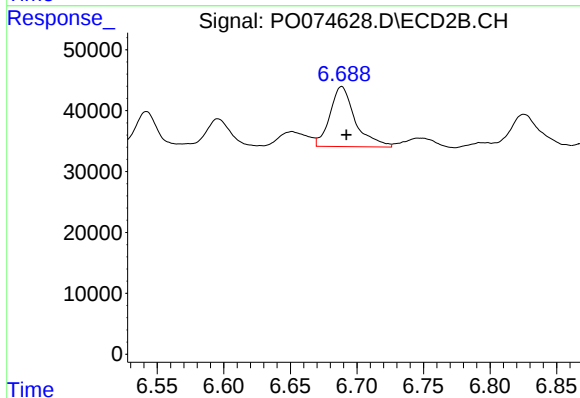
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 83291
Conc: 26.73 ng/ml



#28 AR-1254-3

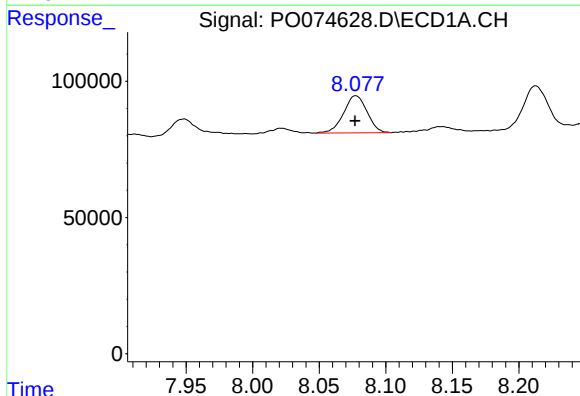
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 183793
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



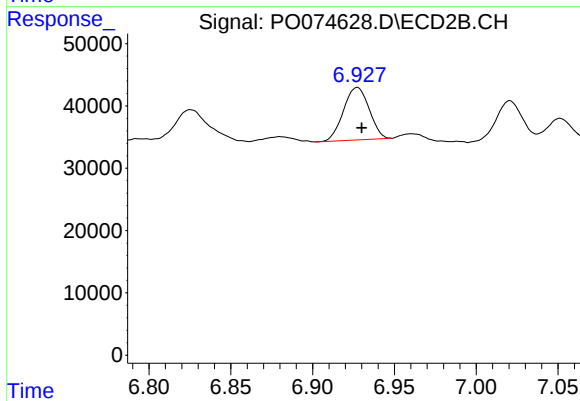
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 130501
Conc: 26.61 ng/ml



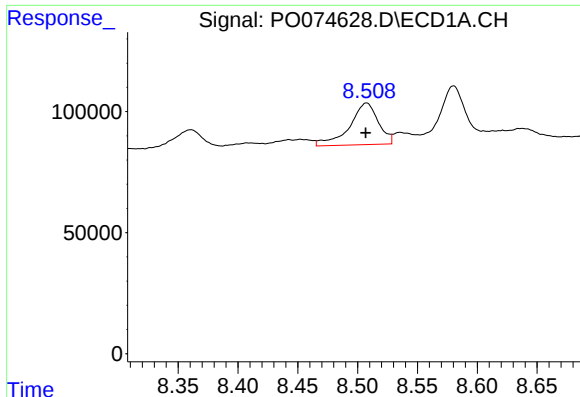
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 168166
Conc: 27.73 ng/ml



#29 AR-1254-4

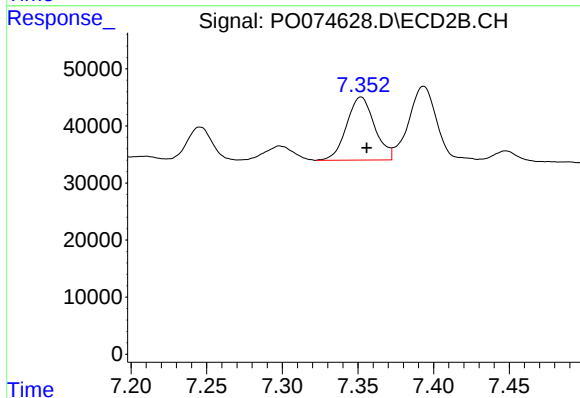
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 91648
Conc: 26.43 ng/ml



#30 AR-1254-5

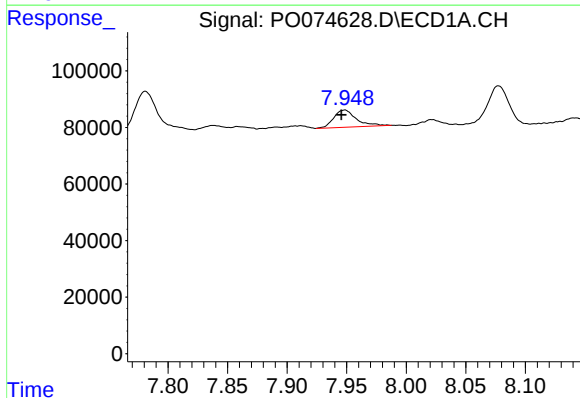
R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 287112
Conc: 49.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



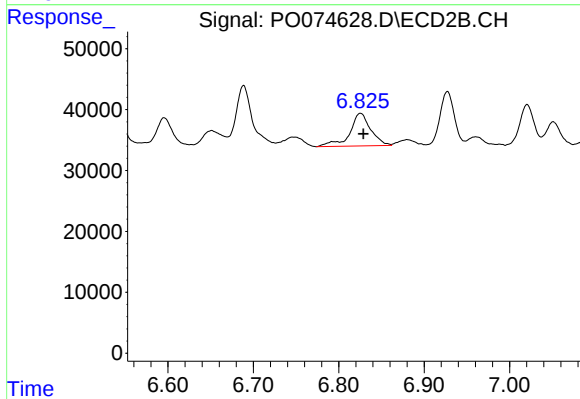
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 142679
Conc: 31.52 ng/ml



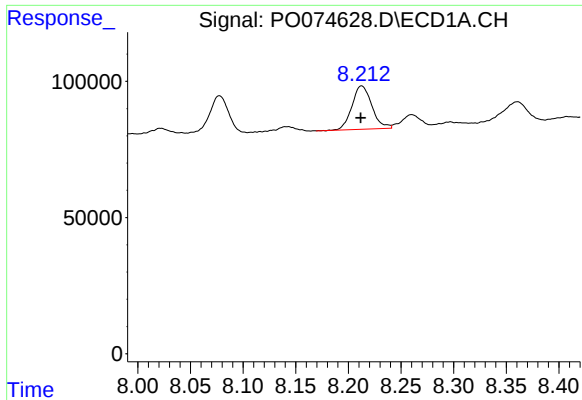
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.003 min
Response: 80822
Conc: 16.20 ng/ml



#31 AR-1260-1

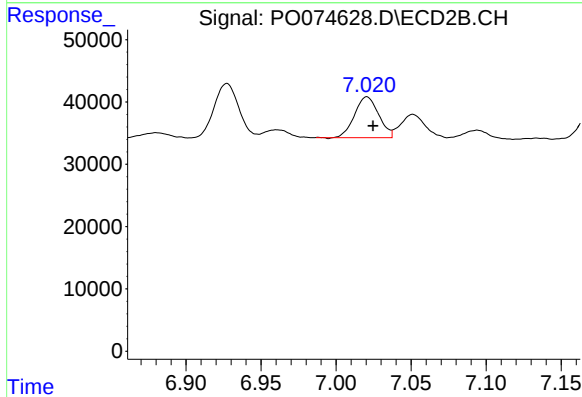
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 91272
Conc: 28.61 ng/ml



#32 AR-1260-2

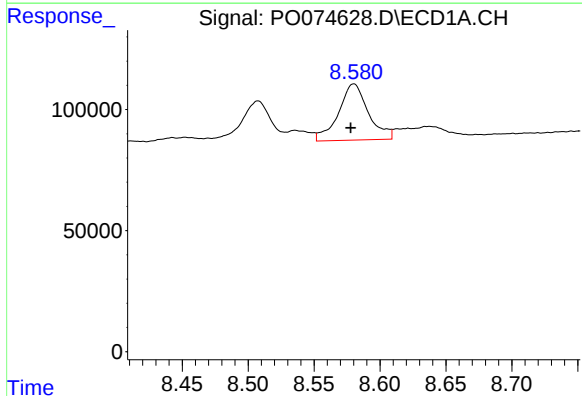
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 209519
Conc: 30.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



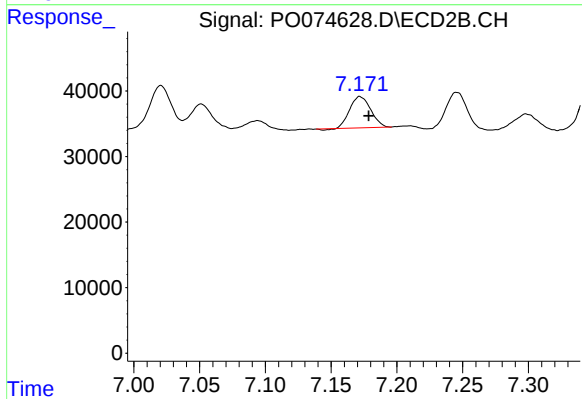
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 73621
Conc: 17.32 ng/ml



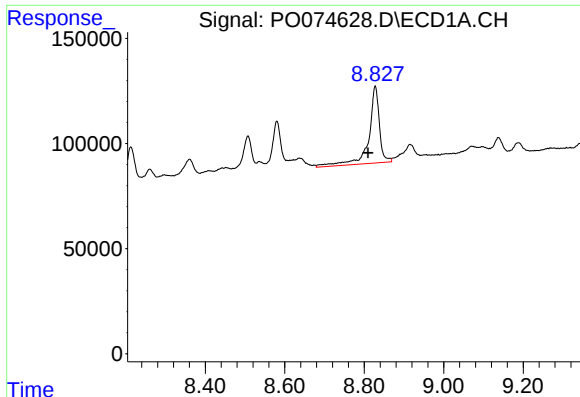
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 366027
Conc: 63.86 ng/ml



#33 AR-1260-3

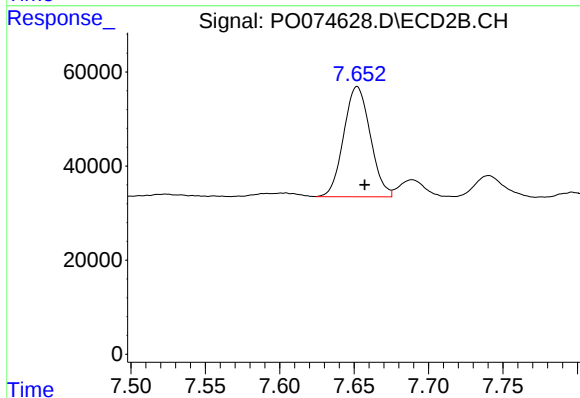
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 52905
Conc: 14.68 ng/ml



#34 AR-1260-4

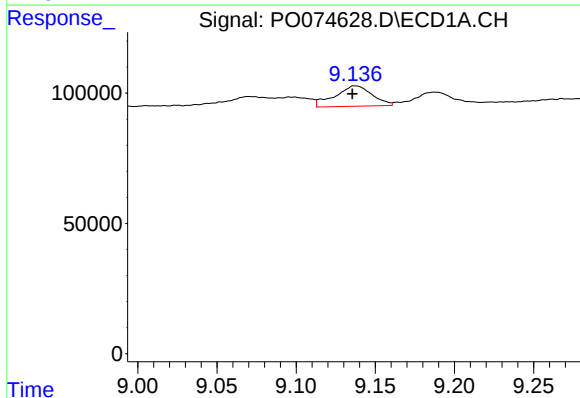
R.T.: 8.828 min
Delta R.T.: 0.018 min
Response: 678784
Conc: 124.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



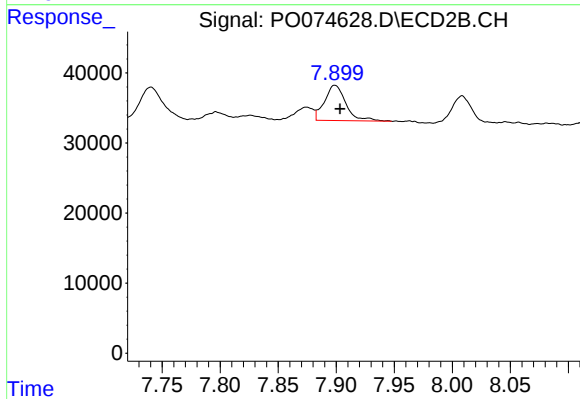
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 291385
Conc: 93.05 ng/ml



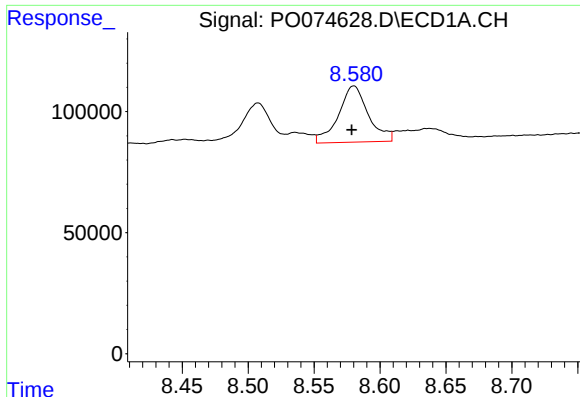
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 127816
Conc: 10.23 ng/ml



#35 AR-1260-5

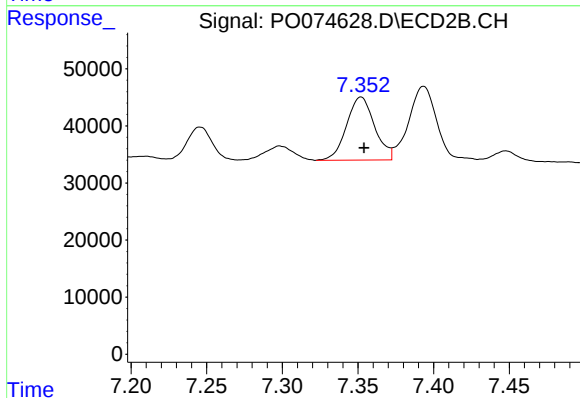
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 64303
Conc: 8.09 ng/ml



#36 AR-1262-1

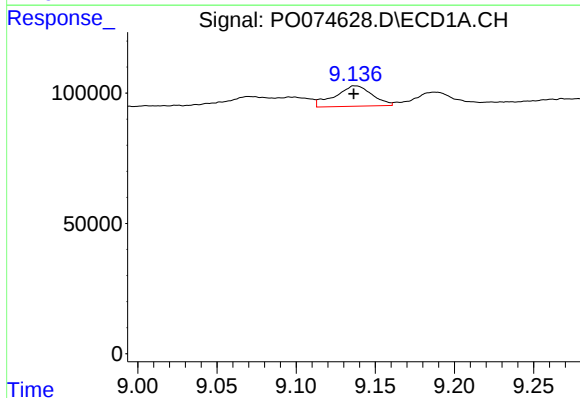
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 366027
Conc: 41.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



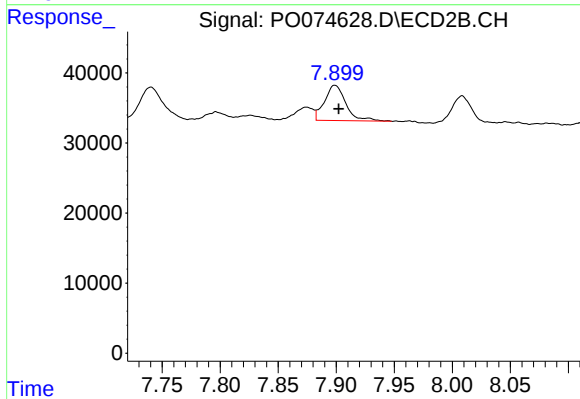
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 142679
Conc: 56.07 ng/ml



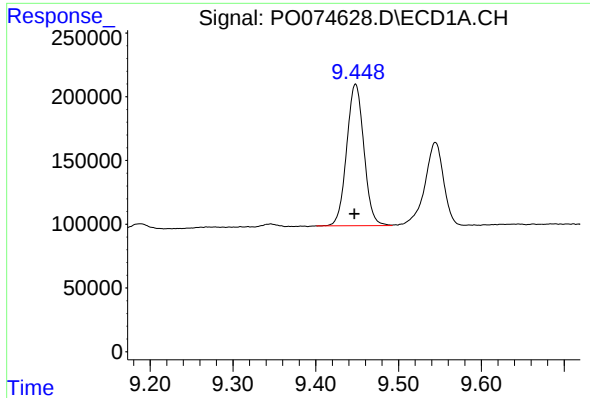
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 127816
Conc: 8.35 ng/ml



#37 AR-1262-2

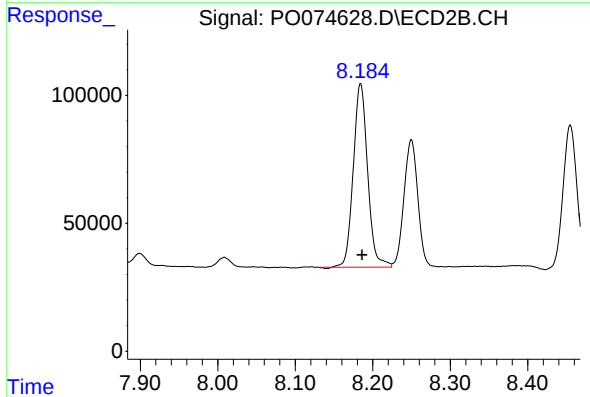
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 64303
Conc: 6.99 ng/ml



#38 AR-1262-3

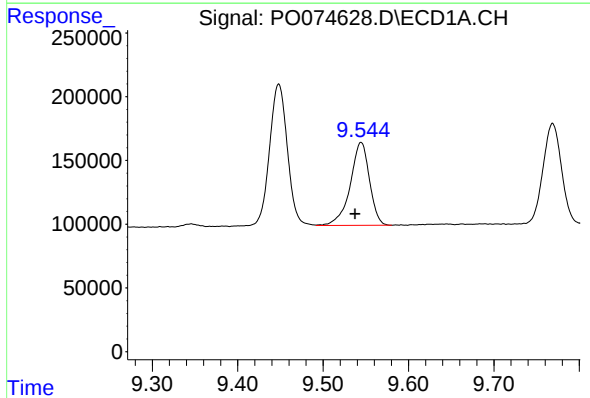
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 1604392
Conc: 160.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



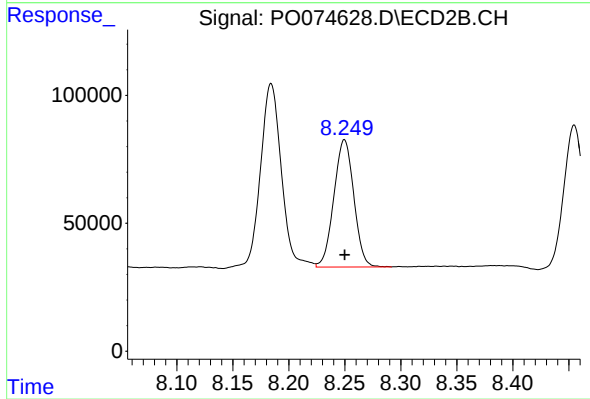
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 923361
Conc: 233.51 ng/ml



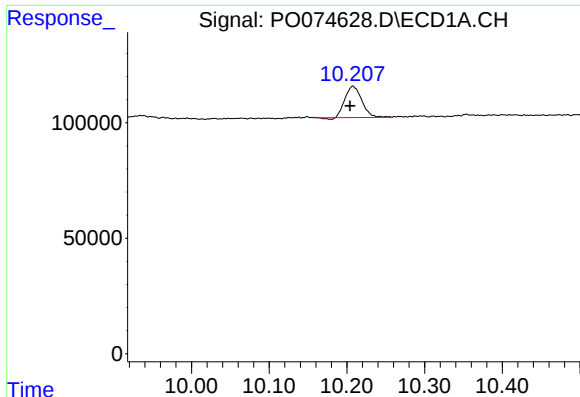
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 1020843
Conc: 137.07 ng/ml



#39 AR-1262-4

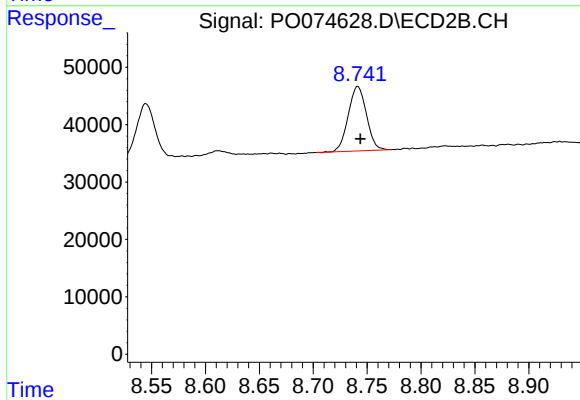
R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 616413
Conc: 93.04 ng/ml



#40 AR-1262-5

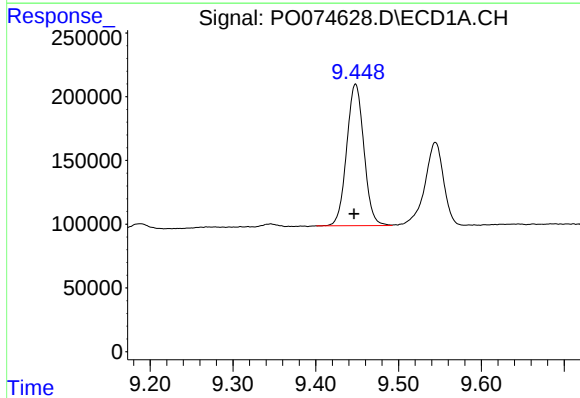
R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 201618
Conc: 38.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



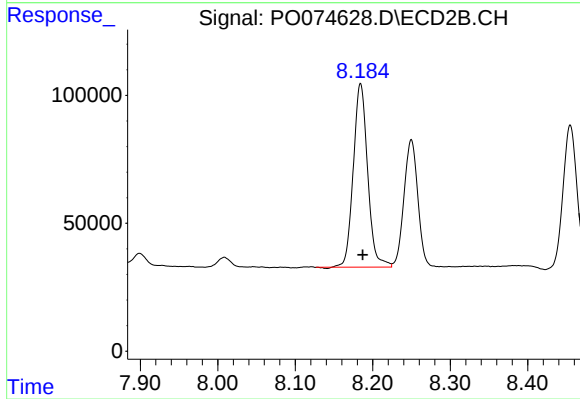
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 132345
Conc: 42.87 ng/ml



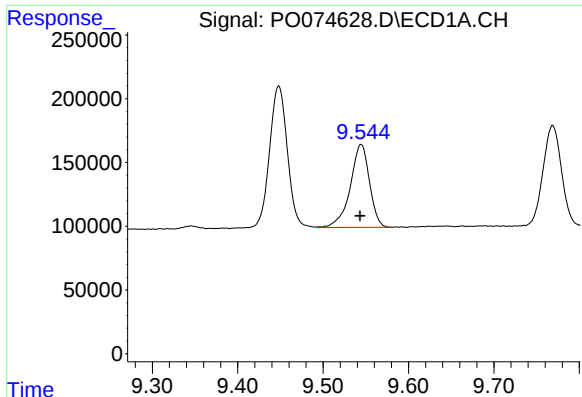
#41 AR-1268-1

R.T.: 9.448 min
Delta R.T.: 0.002 min
Response: 1604392
Conc: 85.87 ng/ml



#41 AR-1268-1

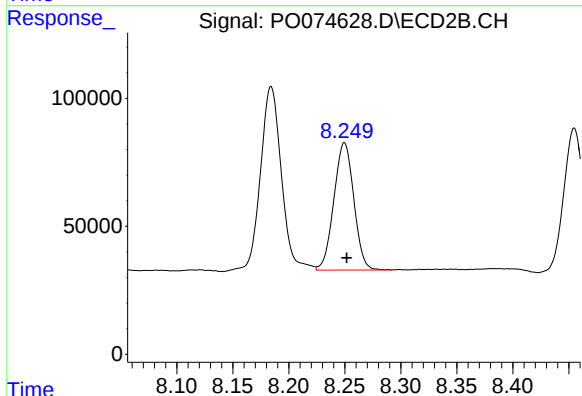
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 923361
Conc: 82.48 ng/ml



#42 AR-1268-2

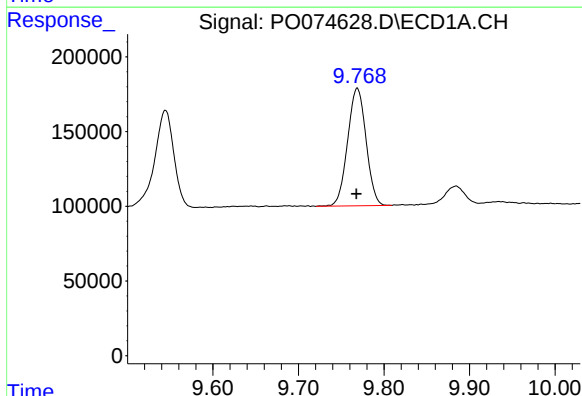
R.T.: 9.545 min
Delta R.T.: 0.001 min
Response: 1020843
Conc: 63.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



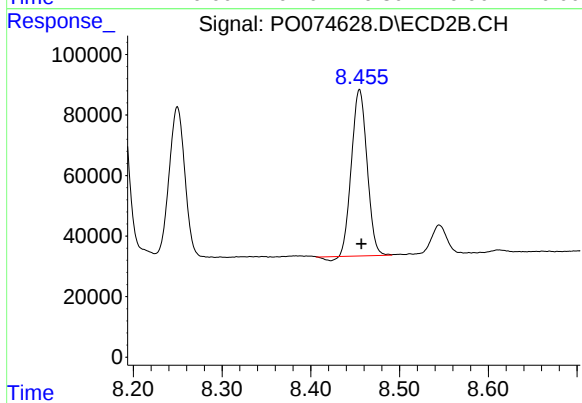
#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 616413
Conc: 64.43 ng/ml



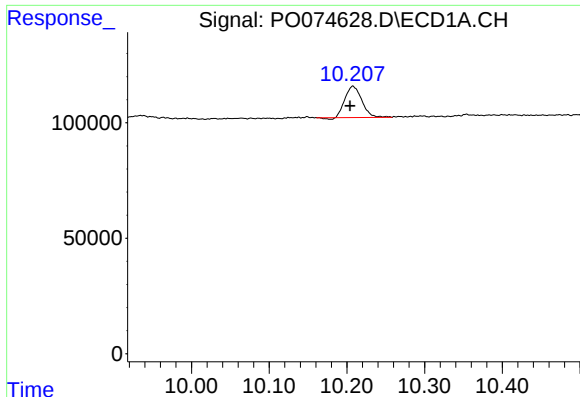
#43 AR-1268-3

R.T.: 9.769 min
Delta R.T.: 0.001 min
Response: 1178341
Conc: 82.97 ng/ml



#43 AR-1268-3

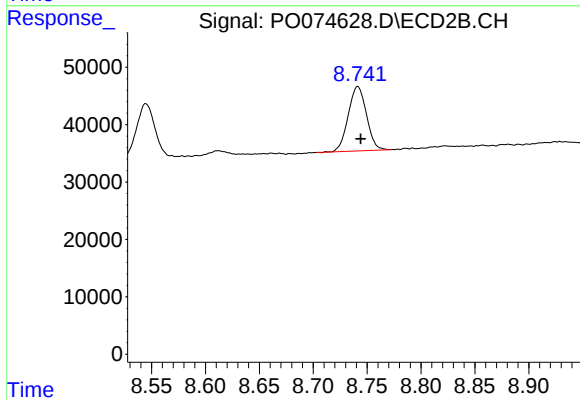
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 662840
Conc: 79.78 ng/ml



#44 AR-1268-4

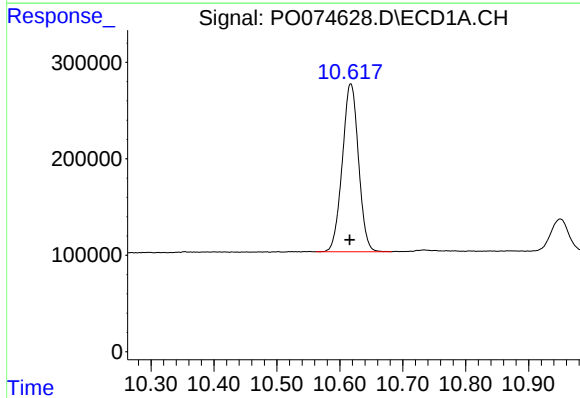
R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 201618
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-B



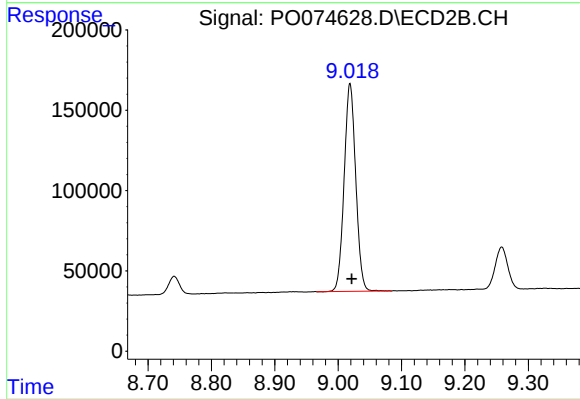
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 132345
Conc: 38.15 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.002 min
Response: 3113360
Conc: 74.50 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 1644269
Conc: 69.44 ng/ml