

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122918\
 Data File : P0053044.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 14:50
 Operator : SM/SJ
 Sample : J6446-04DL 100X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS026-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:16:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 2018
 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...	4.239	0.000	323373	0	0.333	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.423	0	471932	N.D.	76.209 #
6)	L1 AR-1016-4	0.000	4.423	0	471932	N.D.	100.664 #
7)	L1 AR-1016-5	5.801	4.620	1461490	2372399	78.347	378.112 #
10)	L2 AR-1221-3	0.000	3.610	0	288060	N.D.	55.968 #
11)	L3 AR-1232-1	0.000	3.610	0	288060	N.D.	64.149 #
13)	L3 AR-1232-3	0.000	4.423	0	471932	N.D.	166.718 #
14)	L3 AR-1232-4	0.000	4.459	0	403170	N.D.	170.779 #
15)	L3 AR-1232-5	5.601	4.620	1599360	2372399	273.376	893.046 #
18)	L4 AR-1242-3	0.000	4.423	0	471932	N.D.	94.090 #
19)	L4 AR-1242-4	0.000	4.459	0	403170	N.D.	85.891 #
20)	L4 AR-1242-5	6.237	4.941	4455962	3259462	262.362	536.450 #
22)	L5 AR-1248-2	5.601	4.423	1599360	471932	72.094	70.822
23)	L5 AR-1248-3	5.801	4.459	1461490	403170	57.252	59.090
24)	L5 AR-1248-4	6.198	4.620	4488073	2372399	158.785	280.590 #
25)	L5 AR-1248-5	6.237	4.963	4455962	3296245	163.649	376.780 #
26)	L6 AR-1254-1	6.174	4.941	20185044	3259462	646.482	214.117 #
27)	L6 AR-1254-2	6.385	5.081	11727037	5630856	241.562	430.990 #
28)	L6 AR-1254-3	6.749	5.469	8077655	8771837	158.405	424.398 #
29)	L6 AR-1254-4	7.031	5.676	4778128	1165393	125.479	85.013 #
30)	L6 AR-1254-5	7.444	6.068	41720370	15132412	1103.137	821.207 #
31)	L7 AR-1260-1	6.907	5.577	34148852	11234789	1013.441	884.758
32)	L7 AR-1260-2	7.161	5.761	37886509	15285263	895.360	939.092
33)	L7 AR-1260-3	7.514	5.900	26088882	11913234	959.540	841.081
34)	L7 AR-1260-4	7.740	6.349	26720133	9458293	867.466	993.163
35)	L7 AR-1260-5	8.044	6.589	58781616	23738753	963.871	989.639
36)	L8 AR-1262-1	7.514	6.105	26088882	10975446	568.094	605.291
37)	L8 AR-1262-2	8.044	6.589	58781616	23738753	755.856	758.318
38)	L8 AR-1262-3	8.348	6.856	33075522	4407112	953.958	355.132 #
39)	L8 AR-1262-4	8.394	6.917	20024459	16220796	870.226	705.101
40)	L8 AR-1262-5	9.008	7.401	13774046	5214889	501.263	490.550
41)	L9 AR-1268-1	8.348	6.856	33075522	4407112	300.081	104.413 #
42)	L9 AR-1268-2	8.394	6.917	20024459	16220796	195.092	405.517 #
43)	L9 AR-1268-3	8.613	7.109	803741	226565	8.930	6.636 #
44)	L9 AR-1268-4	9.008	7.401	13774046	5214889	383.873	376.482
45)	L9 AR-1268-5	9.372	7.660	2783055	1152743	10.297	11.460

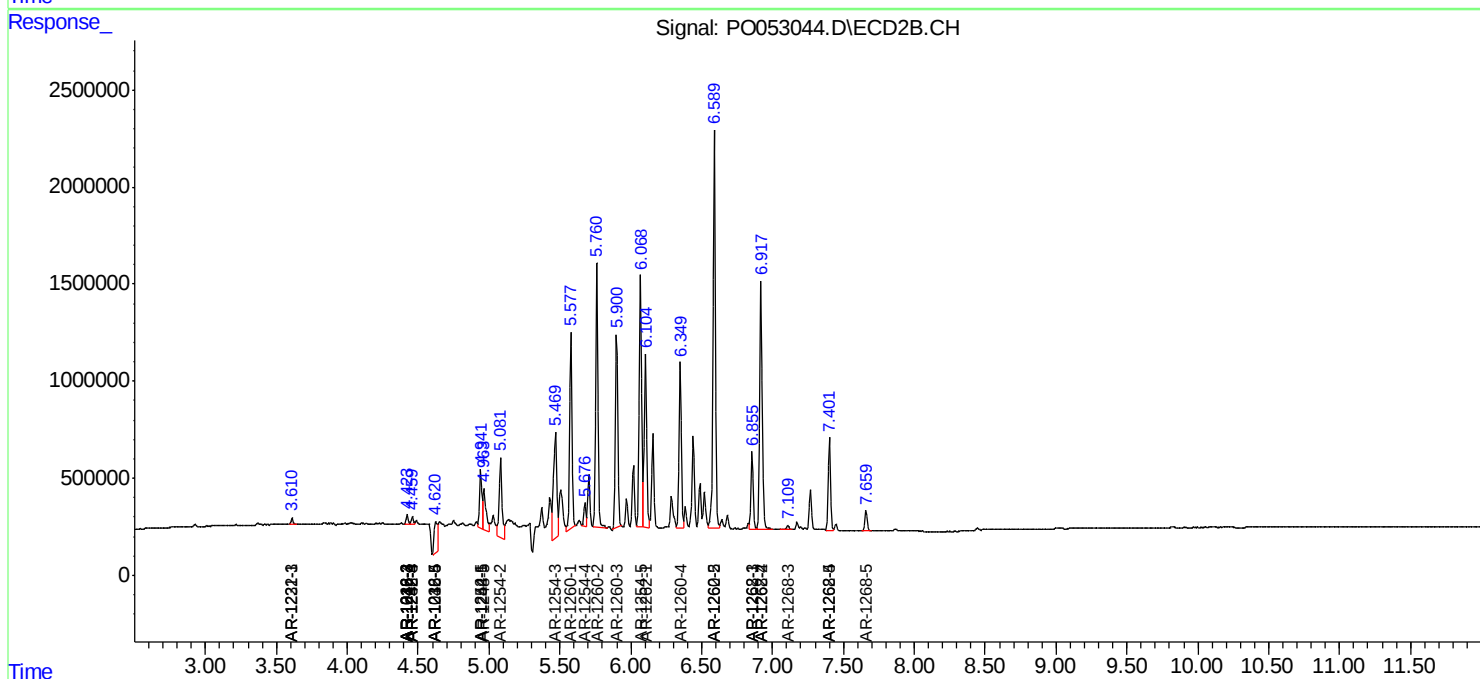
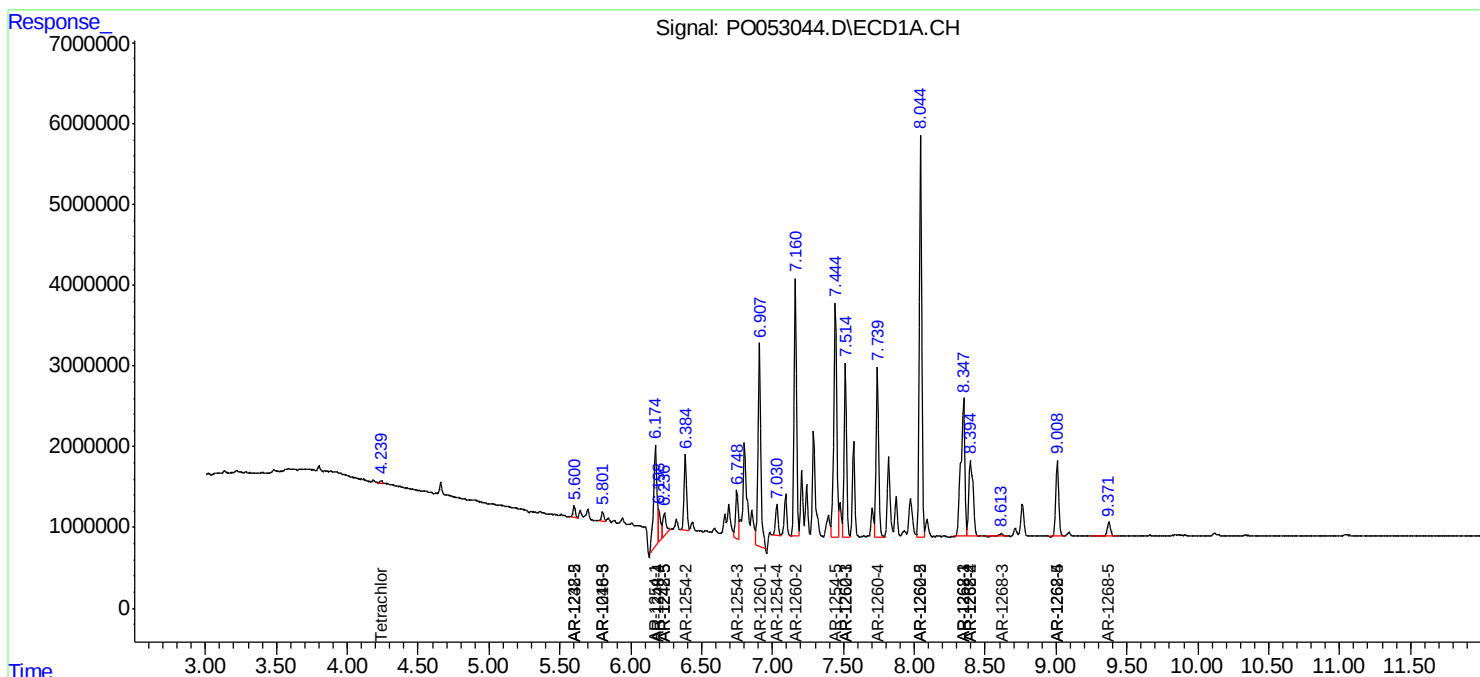
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

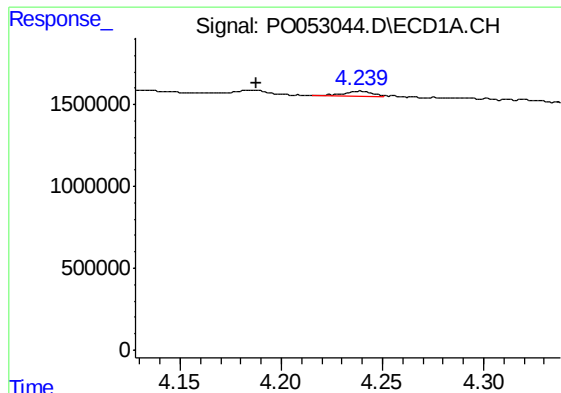
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
Data File : PO053044.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 14:50
Operator : SM/SJ
Sample : J6446-04DL 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:16:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 2018
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

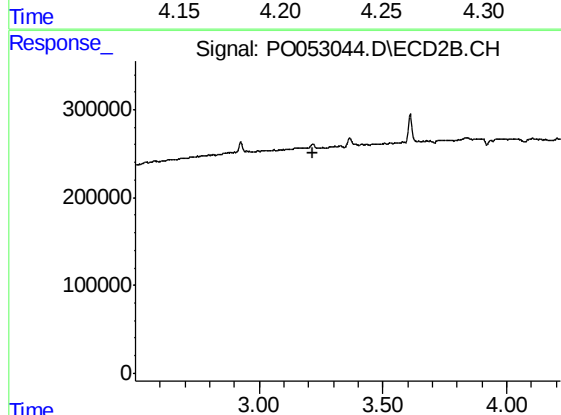




#1 Tetrachloro-m-xylene

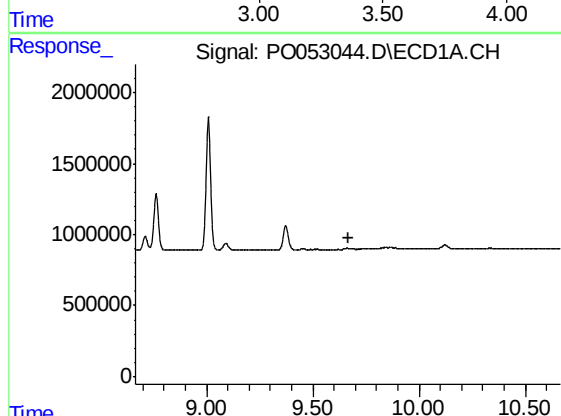
R.T.: 4.239 min
Delta R.T.: 0.051 min
Response: 323373
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



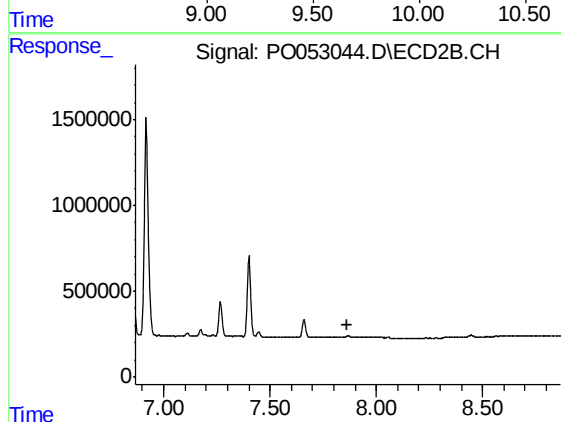
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.217 min
Response: 0
Conc: N.D.



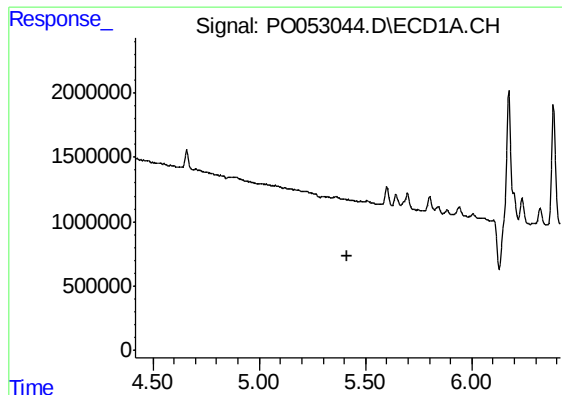
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

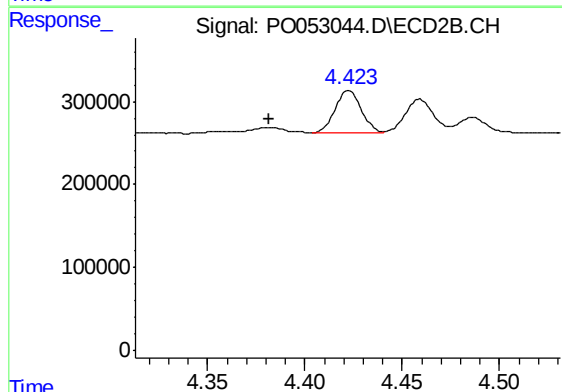
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#5 AR-1016-3

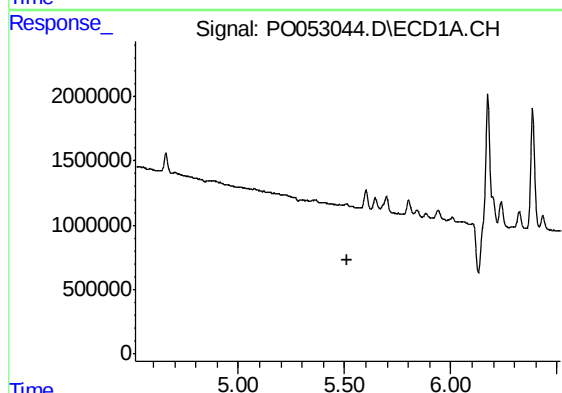
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



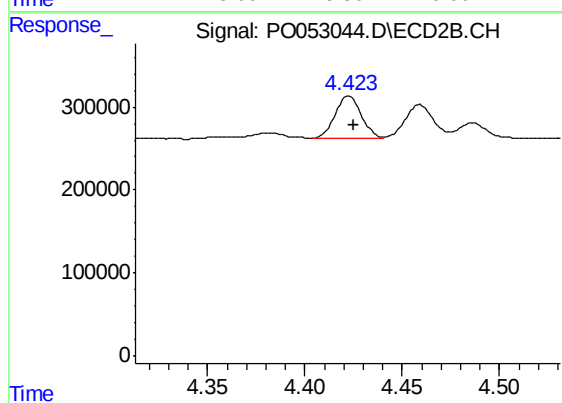
#5 AR-1016-3

R.T.: 4.423 min
Delta R.T.: 0.041 min
Response: 471932
Conc: 76.21 ng/ml



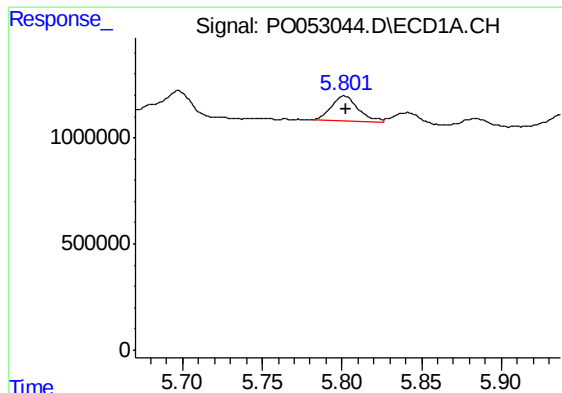
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#6 AR-1016-4

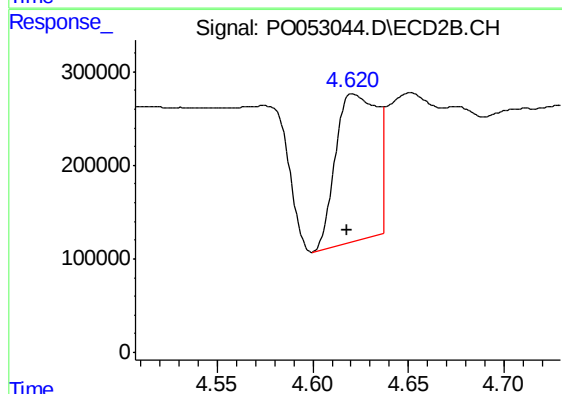
R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 471932
Conc: 100.66 ng/ml



#7 AR-1016-5

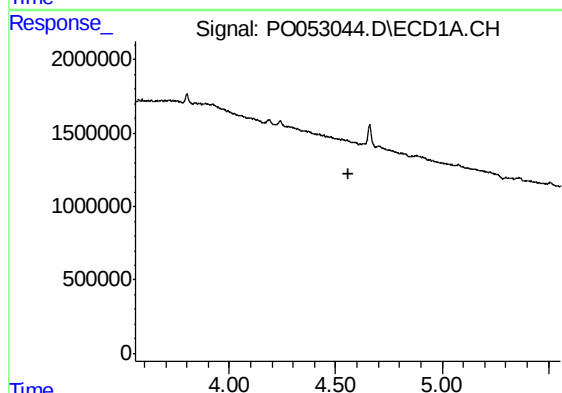
R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 1461490
Conc: 78.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



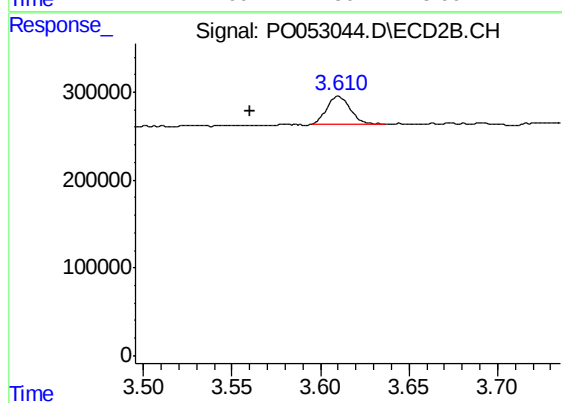
#7 AR-1016-5

R.T.: 4.620 min
Delta R.T.: 0.003 min
Response: 2372399
Conc: 378.11 ng/ml



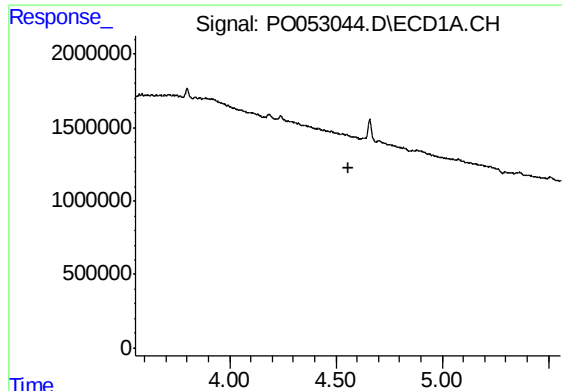
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#10 AR-1221-3

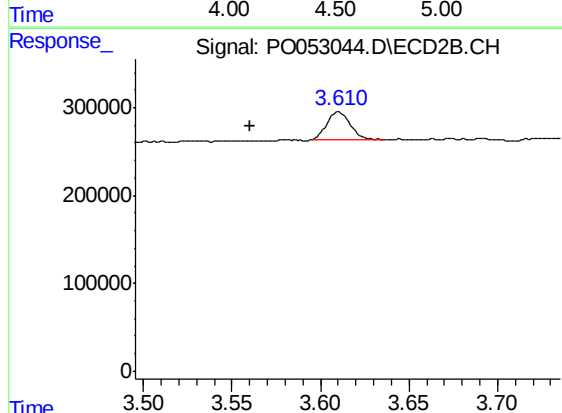
R.T.: 3.610 min
Delta R.T.: 0.050 min
Response: 288060
Conc: 55.97 ng/ml



#11 AR-1232-1

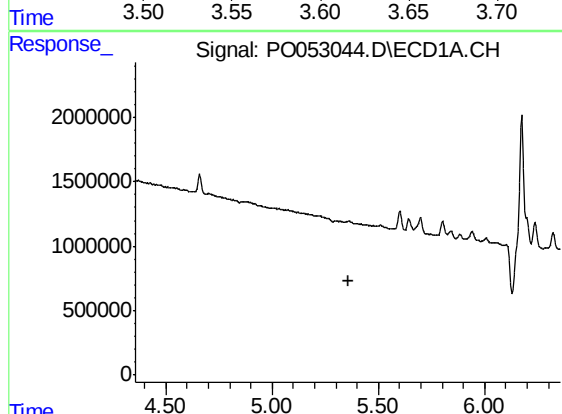
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



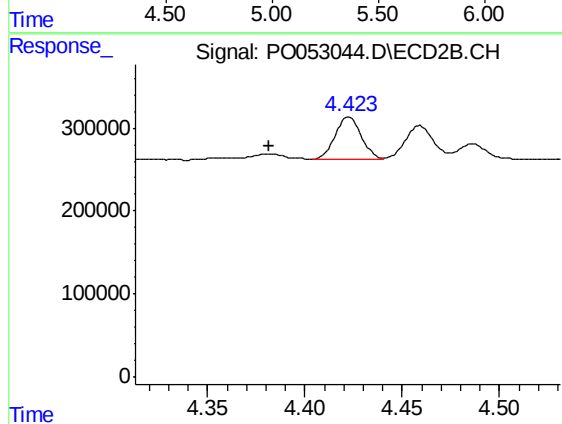
#11 AR-1232-1

R.T.: 3.610 min
Delta R.T.: 0.050 min
Response: 288060
Conc: 64.15 ng/ml



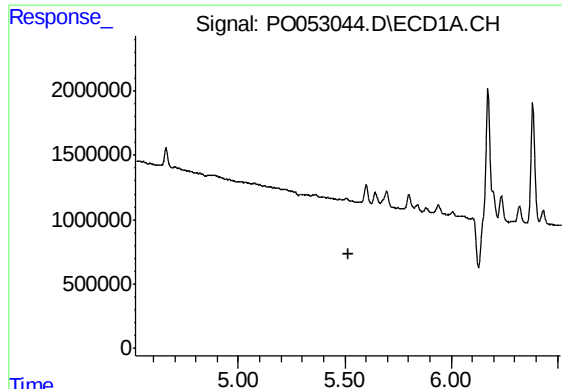
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

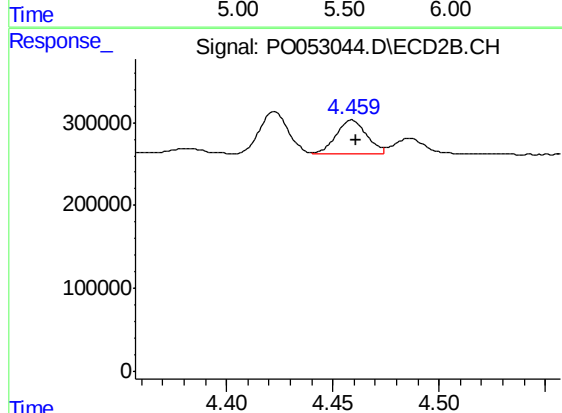
R.T.: 4.423 min
Delta R.T.: 0.041 min
Response: 471932
Conc: 166.72 ng/ml



#14 AR-1232-4

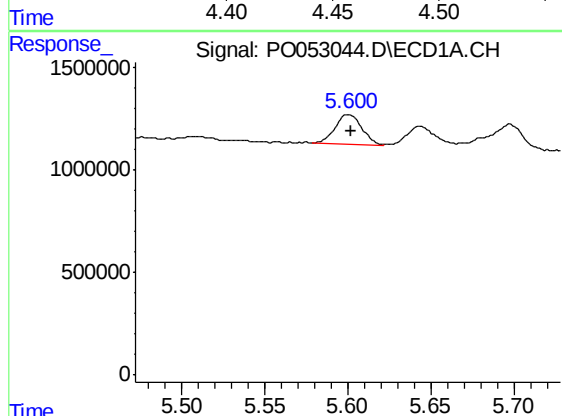
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



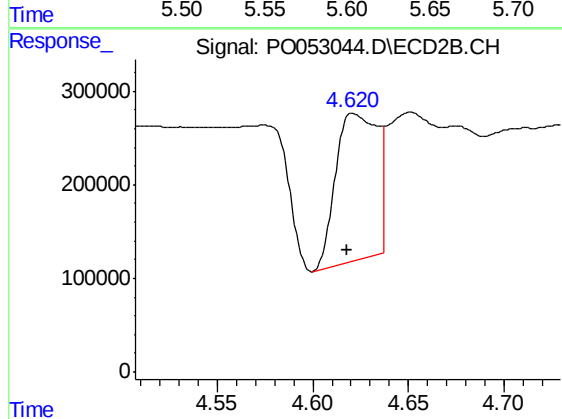
#14 AR-1232-4

R.T.: 4.459 min
Delta R.T.: -0.002 min
Response: 403170
Conc: 170.78 ng/ml



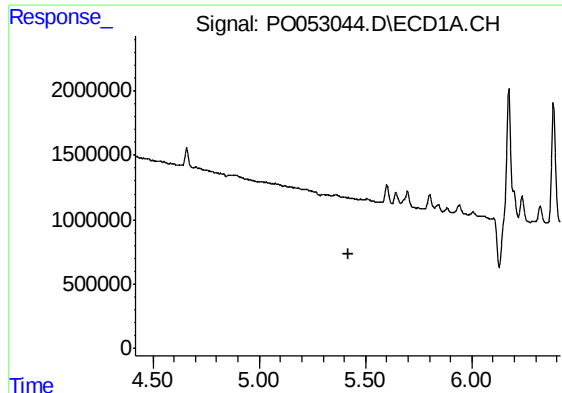
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 1599360
Conc: 273.38 ng/ml



#15 AR-1232-5

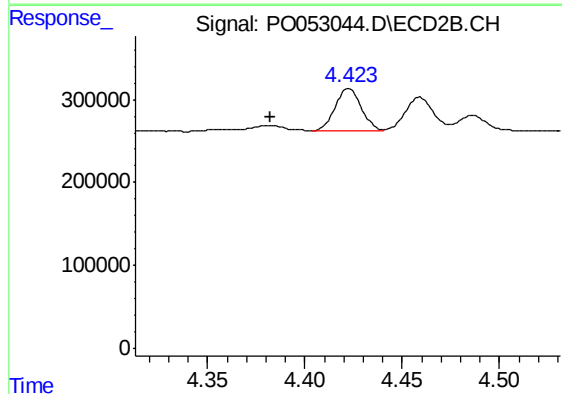
R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 2372399
Conc: 893.05 ng/ml



#18 AR-1242-3

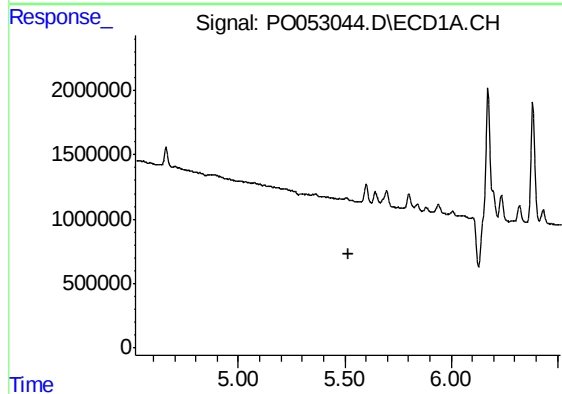
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



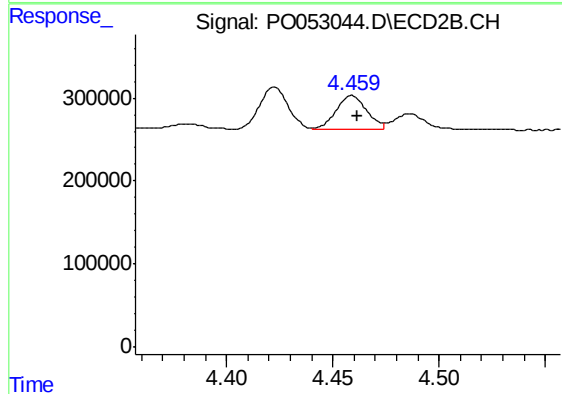
#18 AR-1242-3

R.T.: 4.423 min
Delta R.T.: 0.040 min
Response: 471932
Conc: 94.09 ng/ml



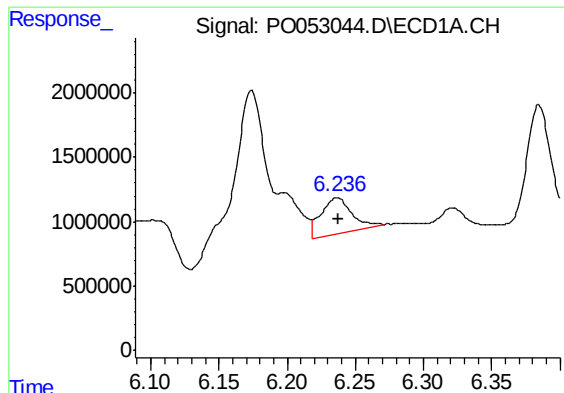
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

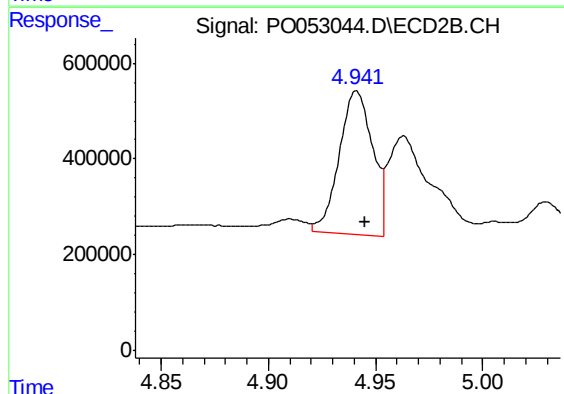
R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 403170
Conc: 85.89 ng/ml



#20 AR-1242-5

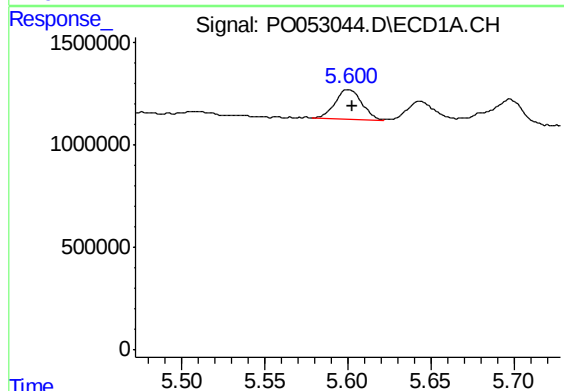
R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 4455962
Conc: 262.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



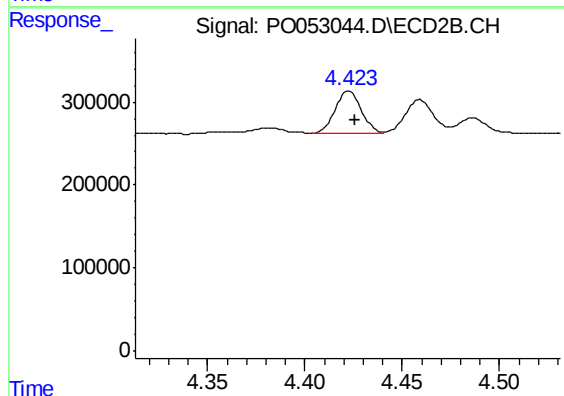
#20 AR-1242-5

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 3259462
Conc: 536.45 ng/ml



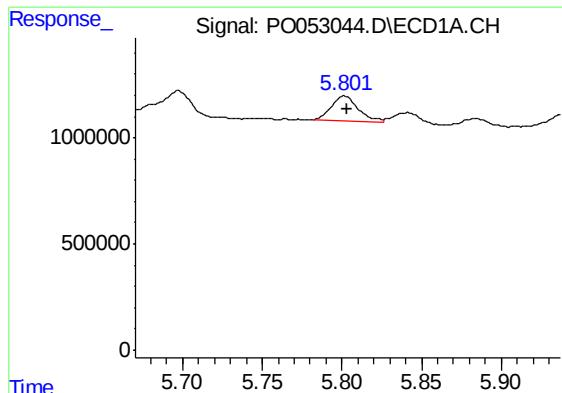
#22 AR-1248-2

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 1599360
Conc: 72.09 ng/ml



#22 AR-1248-2

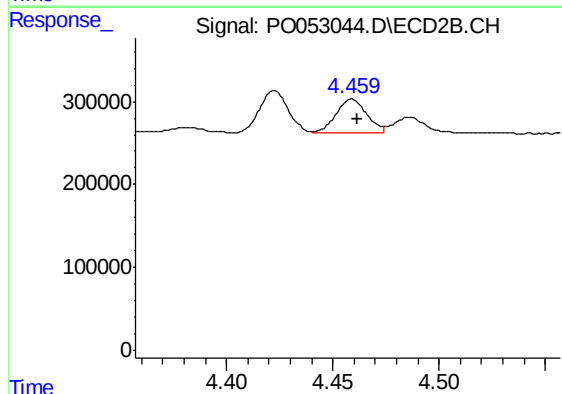
R.T.: 4.423 min
Delta R.T.: -0.003 min
Response: 471932
Conc: 70.82 ng/ml



#23 AR-1248-3

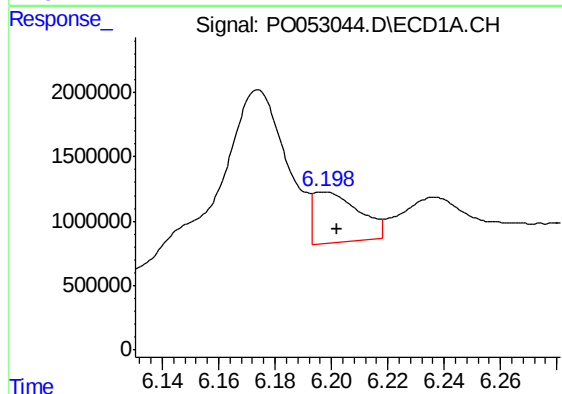
R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 1461490
Conc: 57.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



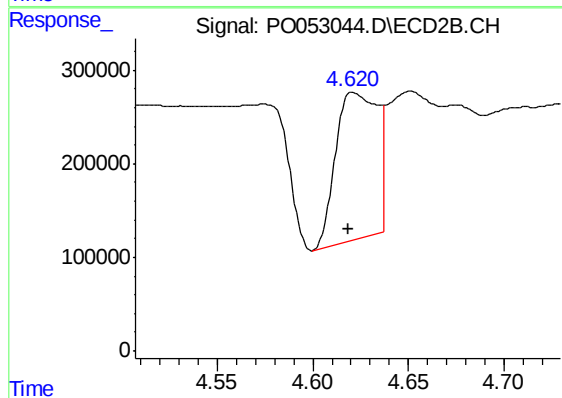
#23 AR-1248-3

R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 403170
Conc: 59.09 ng/ml



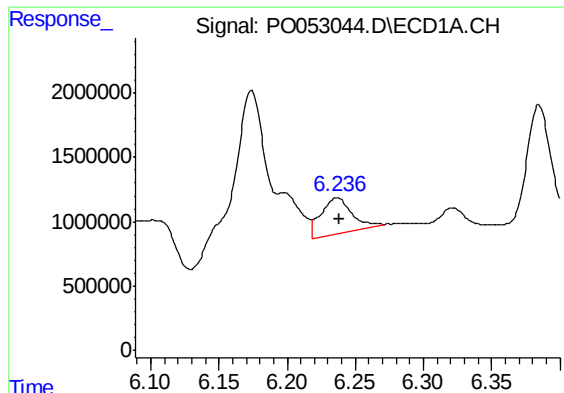
#24 AR-1248-4

R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 4488073
Conc: 158.79 ng/ml



#24 AR-1248-4

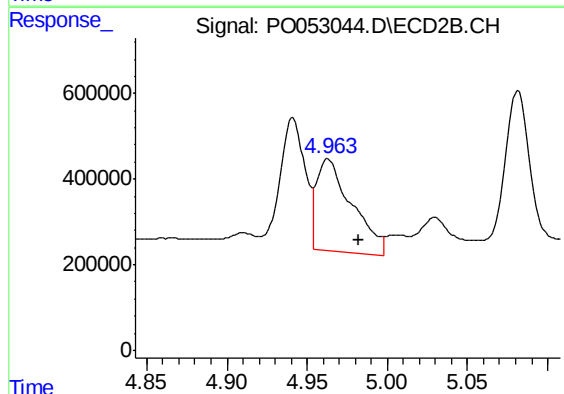
R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 2372399
Conc: 280.59 ng/ml



#25 AR-1248-5

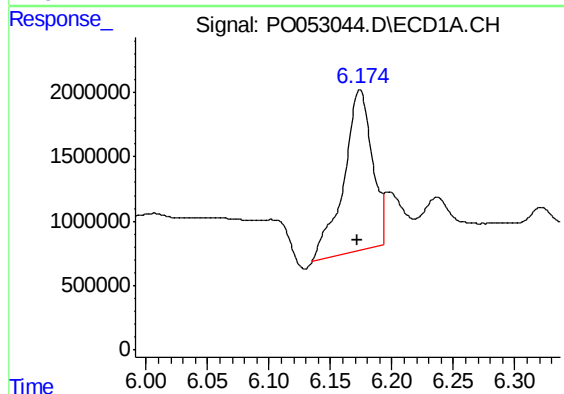
R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 4455962
Conc: 163.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



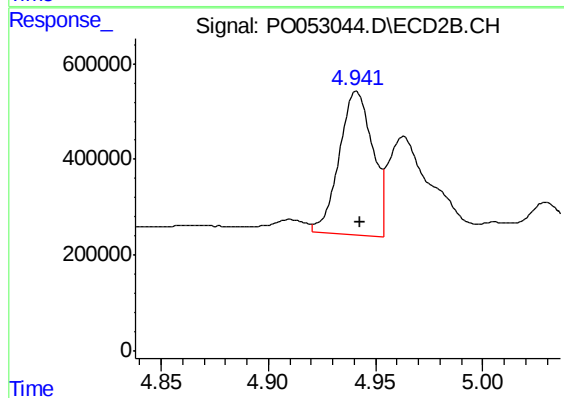
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 3296245
Conc: 376.78 ng/ml



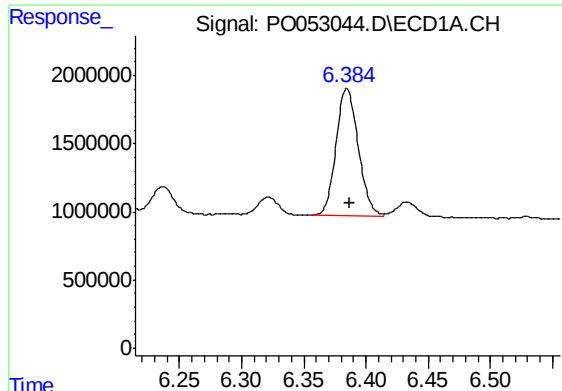
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.002 min
Response: 20185044
Conc: 646.48 ng/ml



#26 AR-1254-1

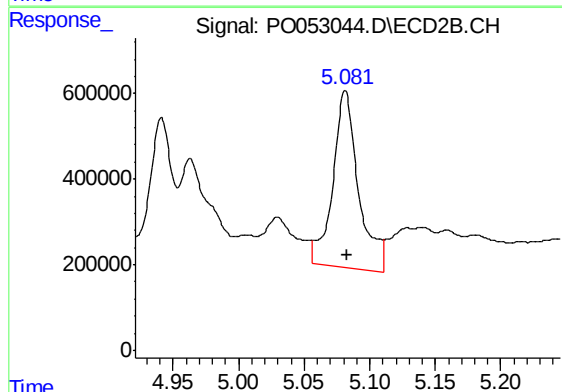
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 3259462
Conc: 214.12 ng/ml



#27 AR-1254-2

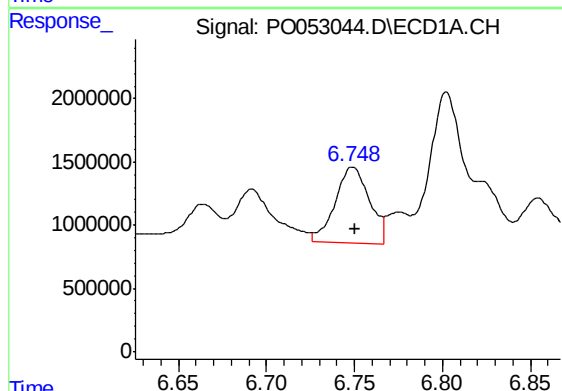
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 11727037
Conc: 241.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



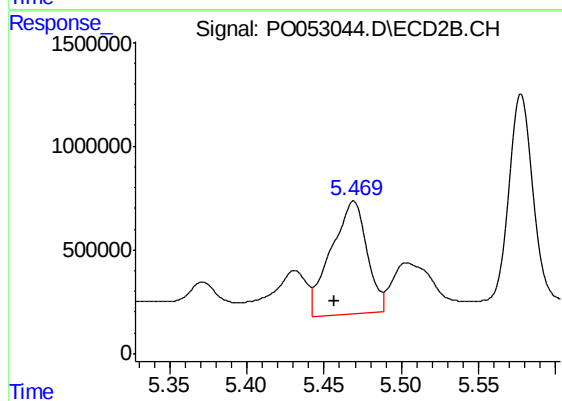
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 5630856
Conc: 430.99 ng/ml



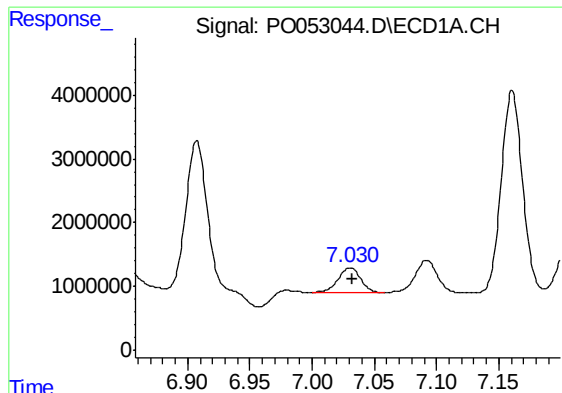
#28 AR-1254-3

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 8077655
Conc: 158.40 ng/ml



#28 AR-1254-3

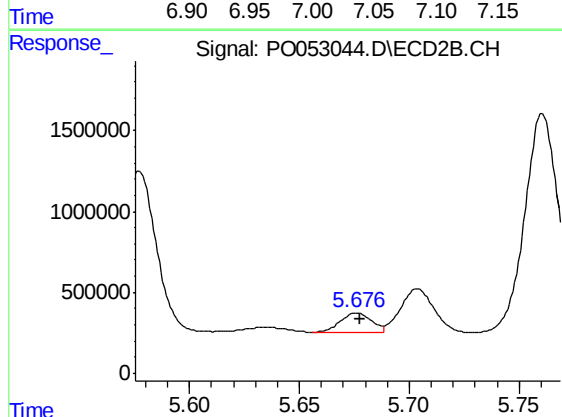
R.T.: 5.469 min
Delta R.T.: 0.012 min
Response: 8771837
Conc: 424.40 ng/ml



#29 AR-1254-4

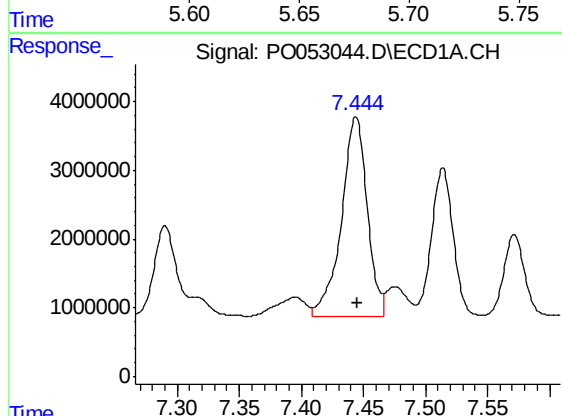
R.T.: 7.031 min
Delta R.T.: -0.001 min
Response: 4778128
Conc: 125.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



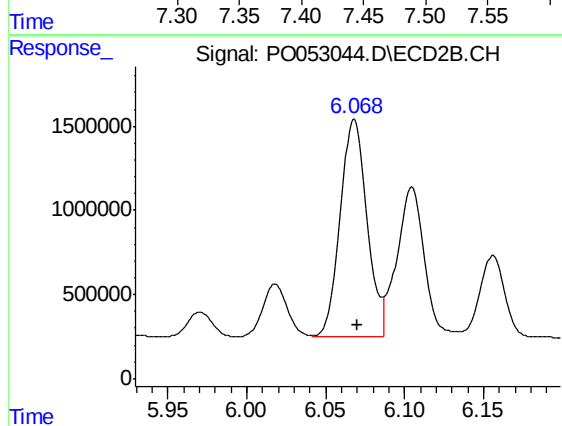
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 1165393
Conc: 85.01 ng/ml



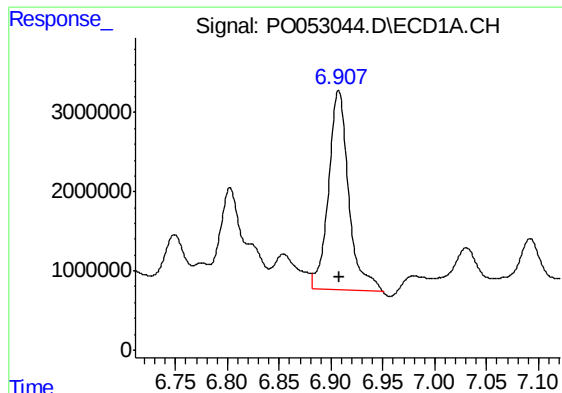
#30 AR-1254-5

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 41720370
Conc: 1103.14 ng/ml



#30 AR-1254-5

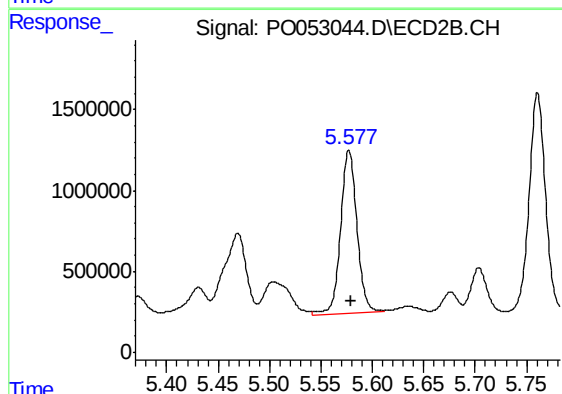
R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 15132412
Conc: 821.21 ng/ml



#31 AR-1260-1

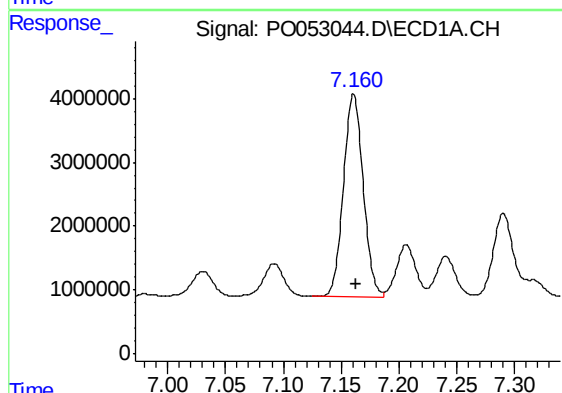
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 34148852
Conc: 1013.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



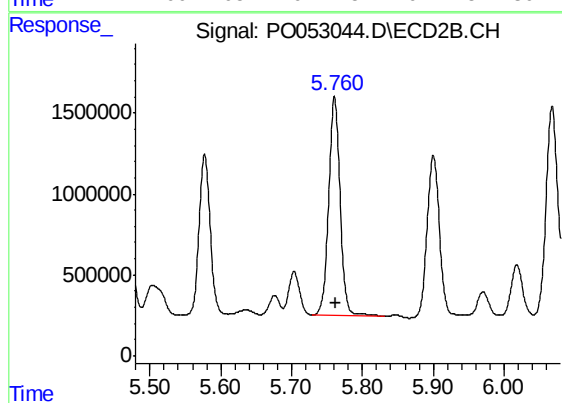
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 11234789
Conc: 884.76 ng/ml



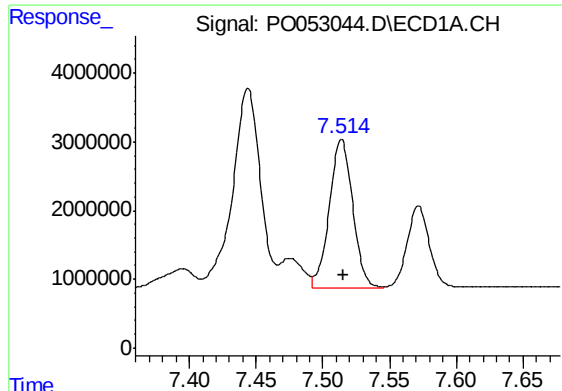
#32 AR-1260-2

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 37886509
Conc: 895.36 ng/ml



#32 AR-1260-2

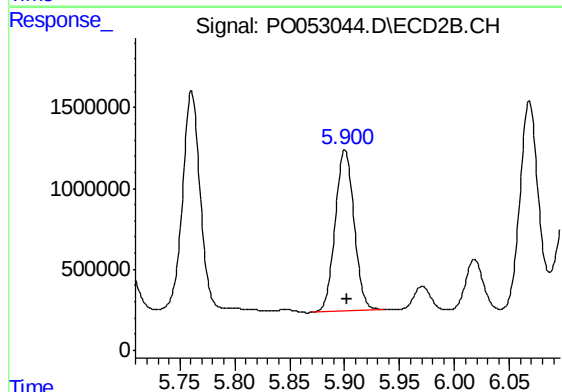
R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 15285263
Conc: 939.09 ng/ml



#33 AR-1260-3

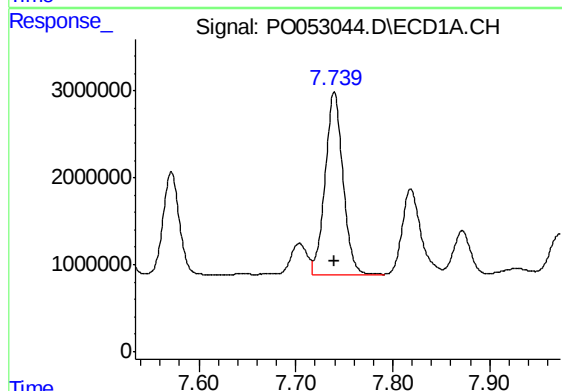
R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 26088882
Conc: 959.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



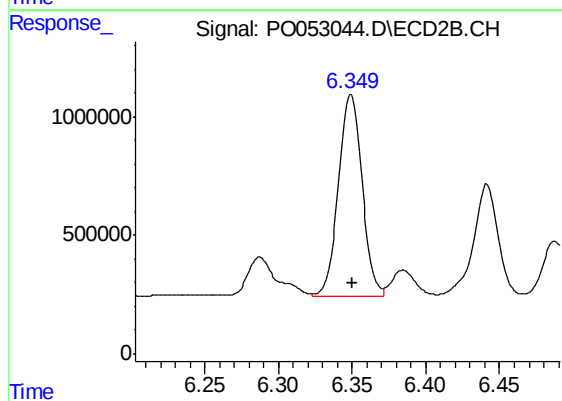
#33 AR-1260-3

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 11913234
Conc: 841.08 ng/ml



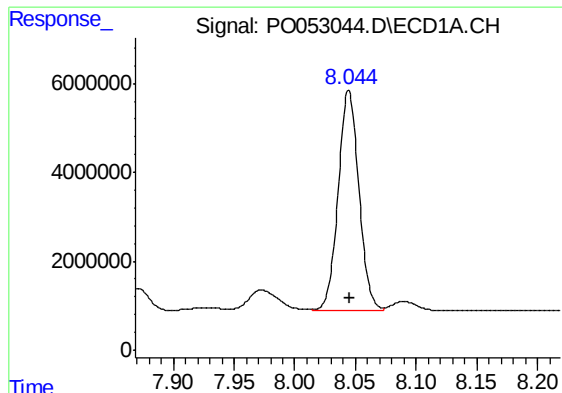
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 26720133
Conc: 867.47 ng/ml



#34 AR-1260-4

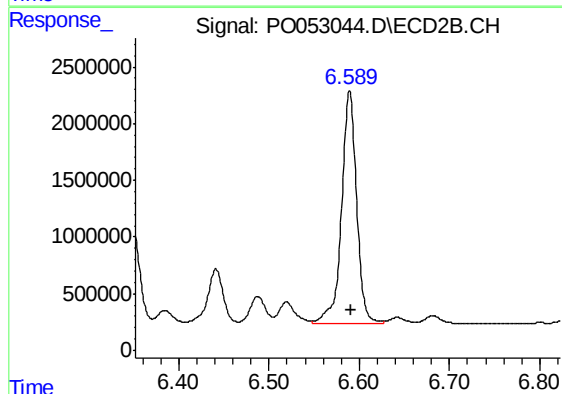
R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 9458293
Conc: 993.16 ng/ml



#35 AR-1260-5

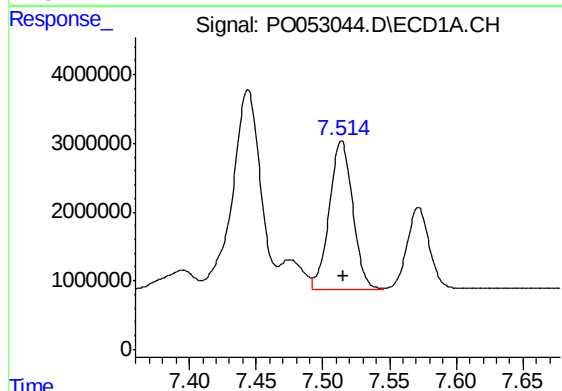
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 58781616
Conc: 963.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



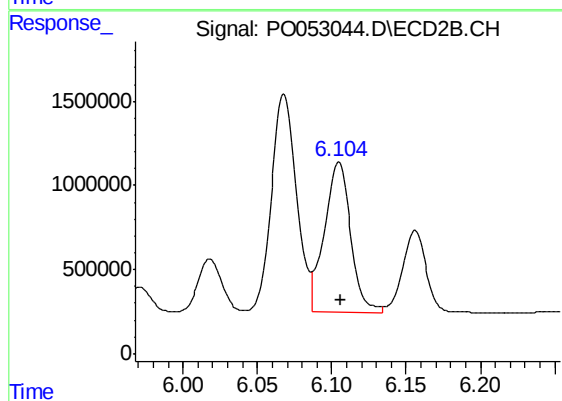
#35 AR-1260-5

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 23738753
Conc: 989.64 ng/ml



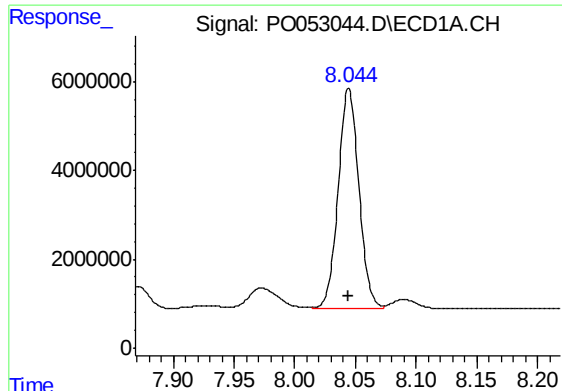
#36 AR-1262-1

R.T.: 7.514 min
Delta R.T.: -0.001 min
Response: 26088882
Conc: 568.09 ng/ml



#36 AR-1262-1

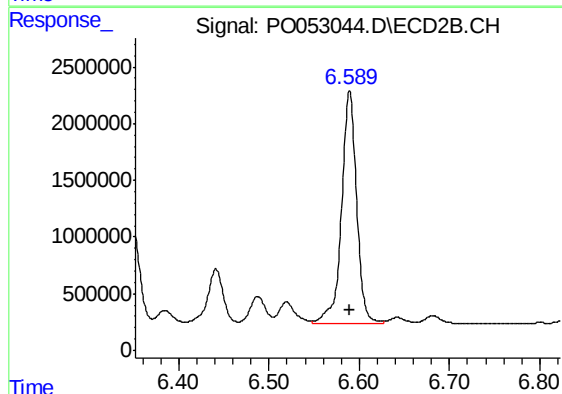
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 10975446
Conc: 605.29 ng/ml



#37 AR-1262-2

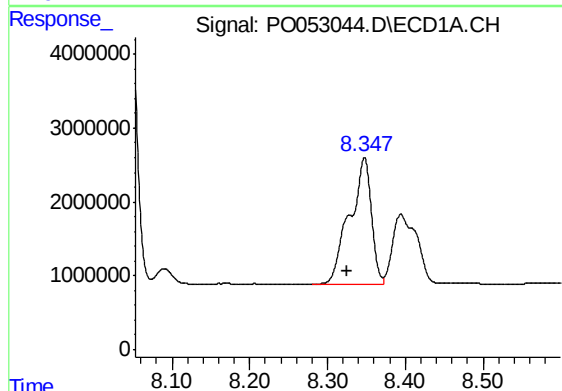
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 58781616
Conc: 755.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



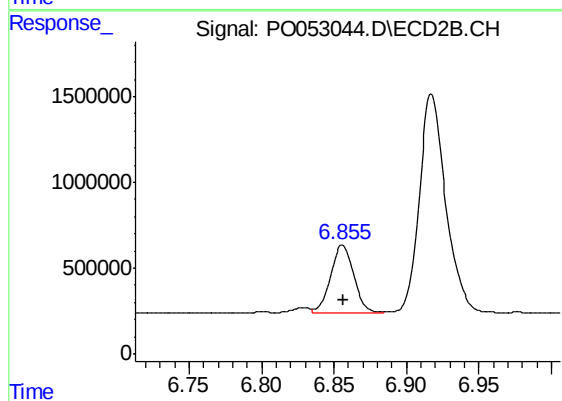
#37 AR-1262-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 23738753
Conc: 758.32 ng/ml



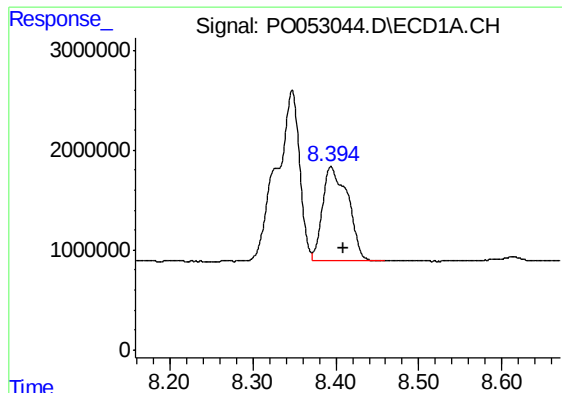
#38 AR-1262-3

R.T.: 8.348 min
Delta R.T.: 0.022 min
Response: 33075522
Conc: 953.96 ng/ml



#38 AR-1262-3

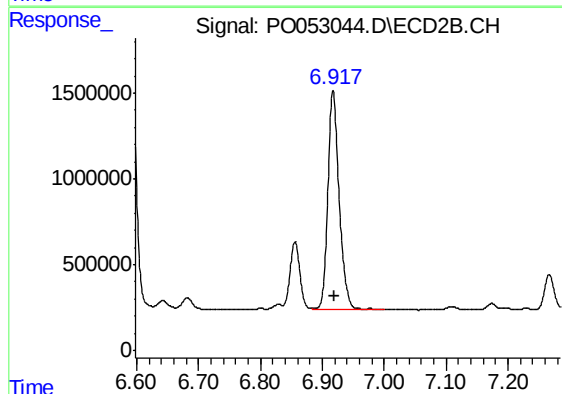
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 4407112
Conc: 355.13 ng/ml



#39 AR-1262-4

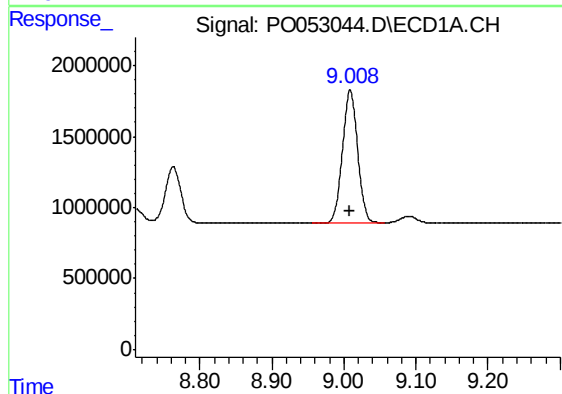
R.T.: 8.394 min
Delta R.T.: -0.015 min
Response: 20024459
Conc: 870.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



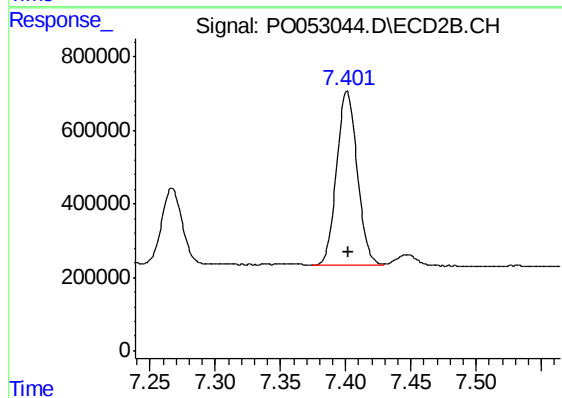
#39 AR-1262-4

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 16220796
Conc: 705.10 ng/ml



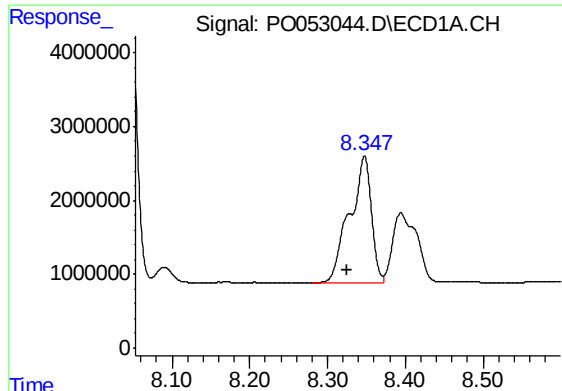
#40 AR-1262-5

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 13774046
Conc: 501.26 ng/ml



#40 AR-1262-5

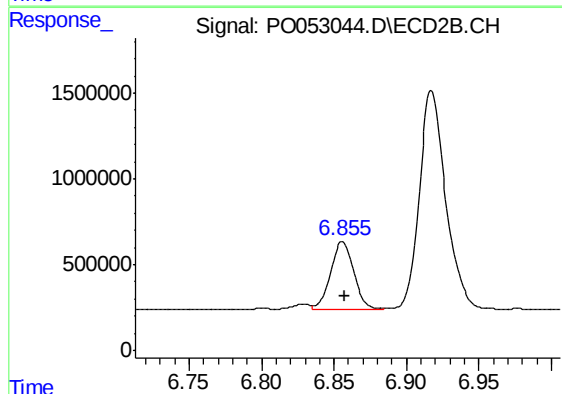
R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 5214889
Conc: 490.55 ng/ml



#41 AR-1268-1

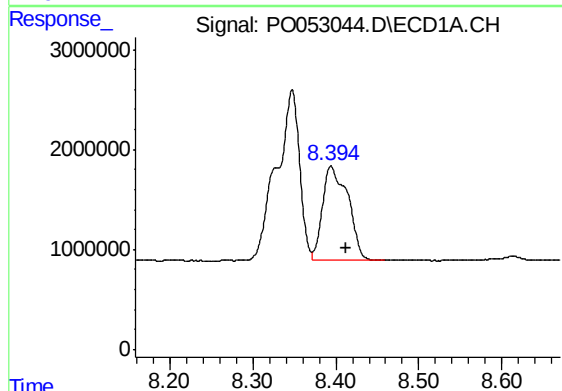
R.T.: 8.348 min
Delta R.T.: 0.022 min
Response: 33075522
Conc: 300.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



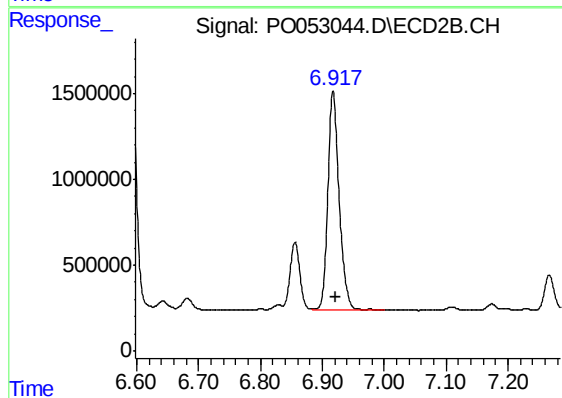
#41 AR-1268-1

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 4407112
Conc: 104.41 ng/ml



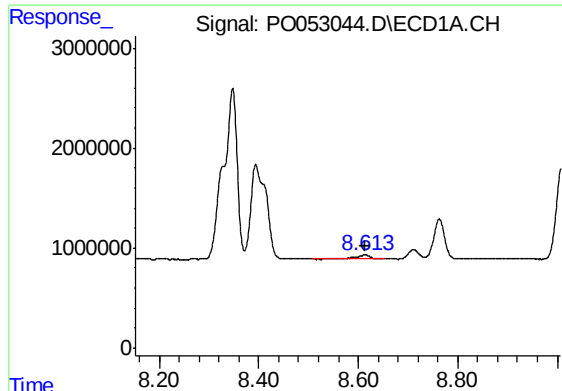
#42 AR-1268-2

R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 20024459
Conc: 195.09 ng/ml



#42 AR-1268-2

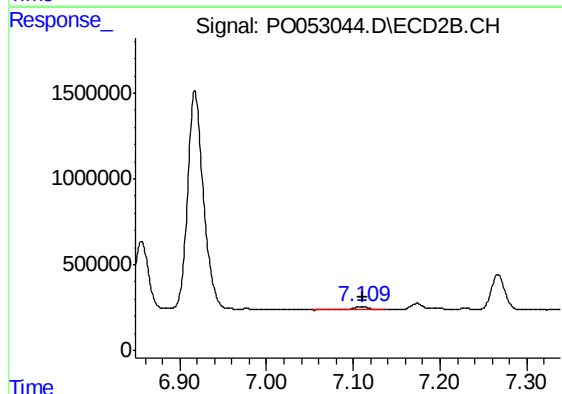
R.T.: 6.917 min
Delta R.T.: -0.004 min
Response: 16220796
Conc: 405.52 ng/ml



#43 AR-1268-3

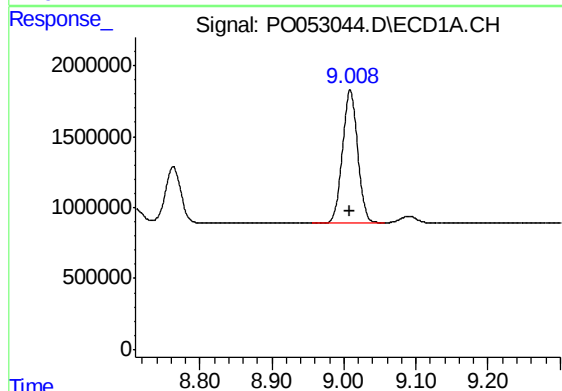
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 803741
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



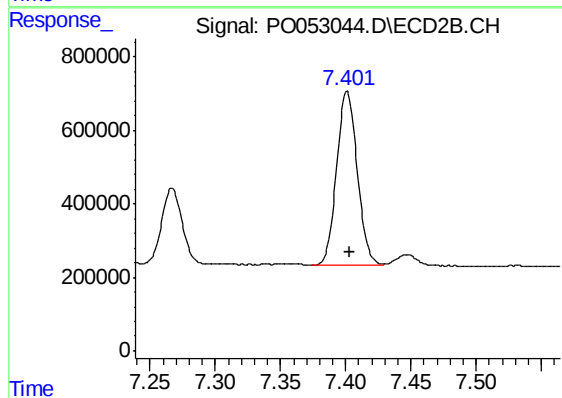
#43 AR-1268-3

R.T.: 7.109 min
Delta R.T.: -0.001 min
Response: 226565
Conc: 6.64 ng/ml



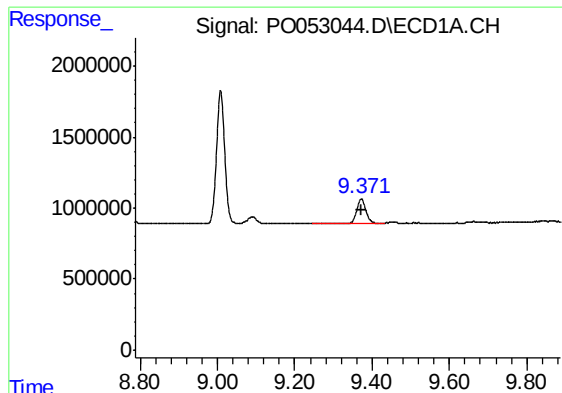
#44 AR-1268-4

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 13774046
Conc: 383.87 ng/ml



#44 AR-1268-4

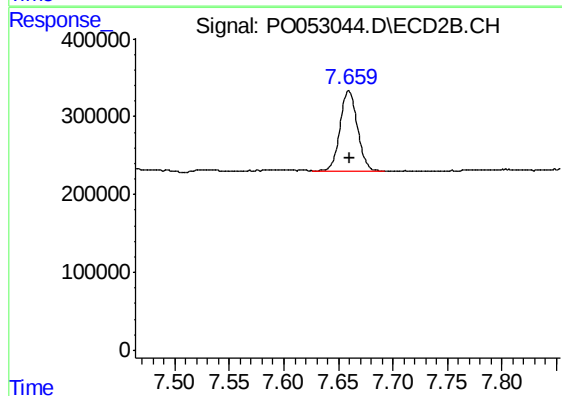
R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 5214889
Conc: 376.48 ng/ml



#45 AR-1268-5

R.T.: 9.372 min
Delta R.T.: -0.001 min
Response: 2783055
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS026-0612-01DL



#45 AR-1268-5

R.T.: 7.660 min
Delta R.T.: -0.001 min
Response: 1152743
Conc: 11.46 ng/ml