

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 11:38
 Operator : DD\AJ
 Sample : L3356-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-04-B-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:42:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.388	3.561	879652	862415	23.560	21.671
2)	SA Decachlor...	10.041	8.766	8445801	7078600	140.374	124.724
Target Compounds							
3)	L1 AR-1016-1	5.678f	4.769f	43937	44314	24.526	26.352
7)	L1 AR-1016-5	6.181f	5.294f	71134	45705	53.988	33.227 #
15)	L3 AR-1232-5	5.986	5.294f	44992	45705	141.774	87.368 #
16)	L4 AR-1242-1	5.678f	4.769f	43937	44314	33.710	35.342
20)	L4 AR-1242-5	6.665	5.651	101572	179155	85.561	141.350 #
21)	L5 AR-1248-1	5.678f	4.769f	43937	44314	44.991	45.281
22)	L5 AR-1248-2	5.986	0.000	44992	0	35.337	N.D. #
23)	L5 AR-1248-3	6.181f	0.000	71134	0	45.008	N.D. #
24)	L5 AR-1248-4	6.623	5.294	68235	45705	33.629	28.138
25)	L5 AR-1248-5	6.665	0.000	101572	0	52.922	N.D. #
26)	L6 AR-1254-1	6.589	5.651	103435	179155	51.962	68.824 #
27)	L6 AR-1254-2	6.819	5.813	335601	313231	104.541	135.682 #
28)	L6 AR-1254-3	7.195	6.224	801904	541090	228.327	144.079 #
29)	L6 AR-1254-4	7.491	6.464	546411	334769	182.571	132.470 #
30)	L6 AR-1254-5	7.913	6.887	992086	1248246	329.729	347.803
31)	L7 AR-1260-1	7.359	6.360	548795	433999	208.714	164.545
32)	L7 AR-1260-2	7.626	6.561	926603	801092	261.206	244.746
33)	L7 AR-1260-3	7.985	6.705	283016	376092	97.896	123.526 #
34)	L7 AR-1260-4	8.209	7.186	529592	262254	178.799	96.887 #
35)	L7 AR-1260-5	8.527	7.438	562791	467978	83.174	73.023
36)	L8 AR-1262-1	7.985	6.887	283016	1248246	71.119	646.425 #
37)	L8 AR-1262-2	8.527	7.438	562791	467978	77.969	71.674
38)	L8 AR-1262-3	8.797	7.720	916036	607365	191.309	225.364
39)	L8 AR-1262-4	8.877	7.783	425231	620239	219.371	124.567 #
40)	L8 AR-1262-5	9.438	8.279	151098	140811	57.934	56.667
41)	L9 AR-1268-1	8.797	7.720	916036	607365	99.935	77.588
42)	L9 AR-1268-2	8.877	7.783	425231	620239	51.303	86.832 #
43)	L9 AR-1268-3	9.063	7.987	1922633	1636059	271.705	273.989
44)	L9 AR-1268-4	9.438	8.279	151098	140811	49.852	48.689
45)	L9 AR-1268-5	9.774	8.549	4550874	3890536	204.859	201.766

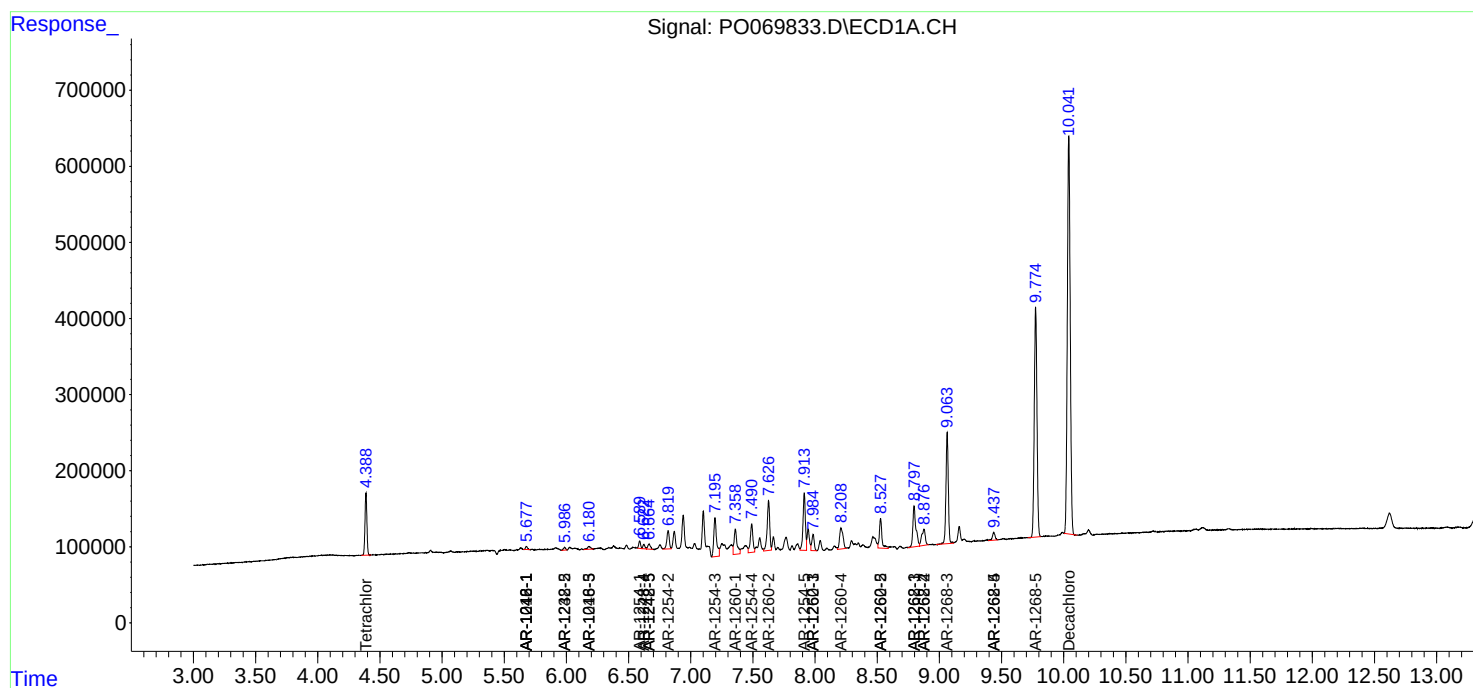
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

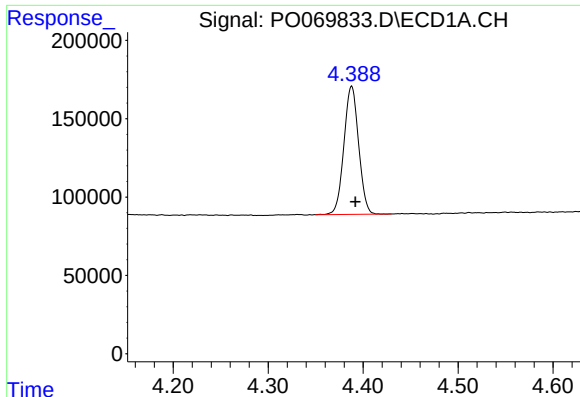
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 11:38
Operator : DD\AJ
Sample : L3356-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 13:42:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

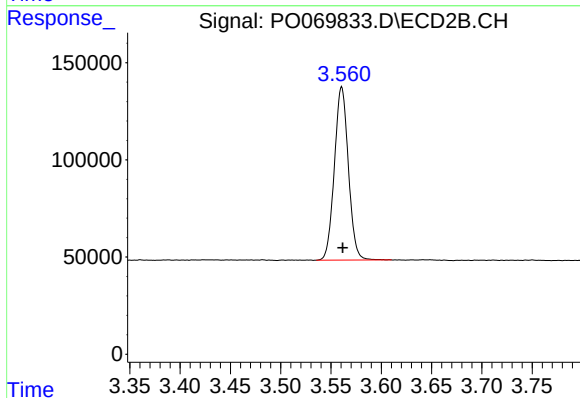




#1 Tetrachloro-m-xylene

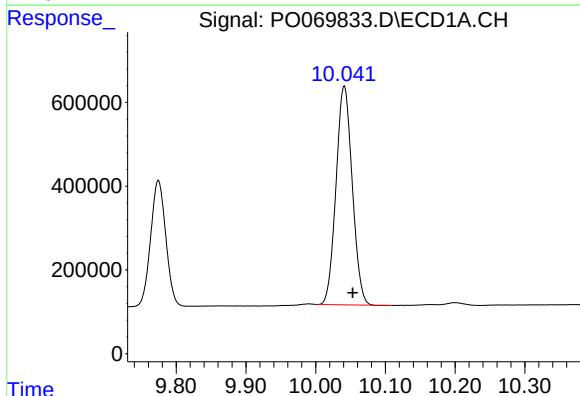
R.T.: 4.388 min
Delta R.T.: -0.004 min
Response: 879652
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



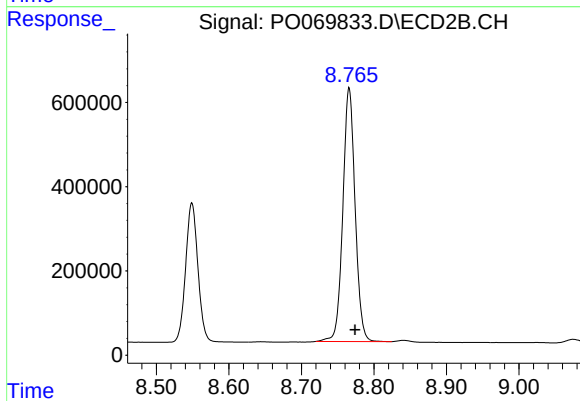
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 862415
Conc: 21.67 ng/ml



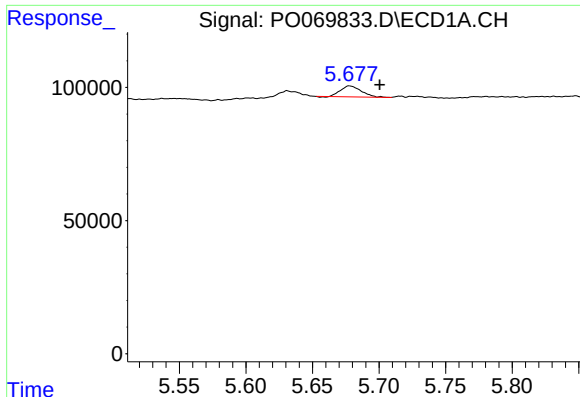
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.012 min
Response: 8445801
Conc: 140.37 ng/ml



#2 Decachlorobiphenyl

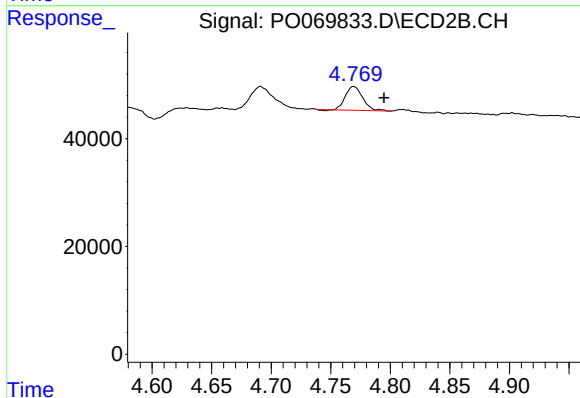
R.T.: 8.766 min
Delta R.T.: -0.008 min
Response: 7078600
Conc: 124.72 ng/ml



#3 AR-1016-1

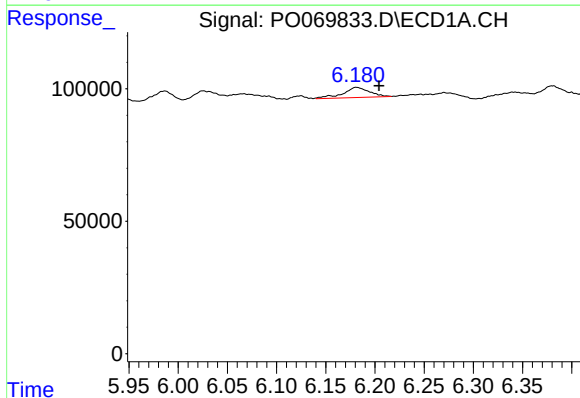
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 43937
Conc: 24.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



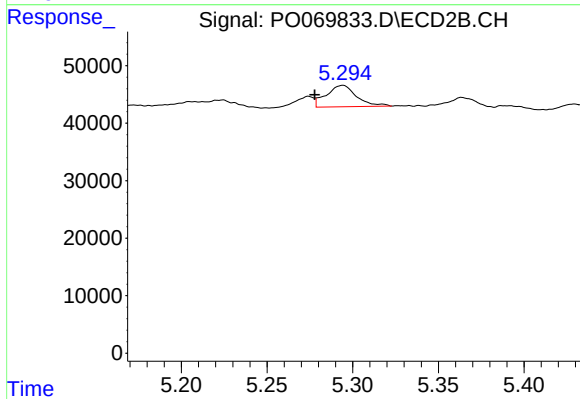
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.026 min
Response: 44314
Conc: 26.35 ng/ml



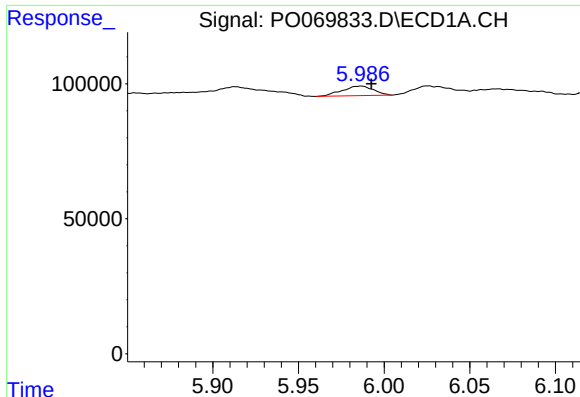
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.023 min
Response: 71134
Conc: 53.99 ng/ml



#7 AR-1016-5

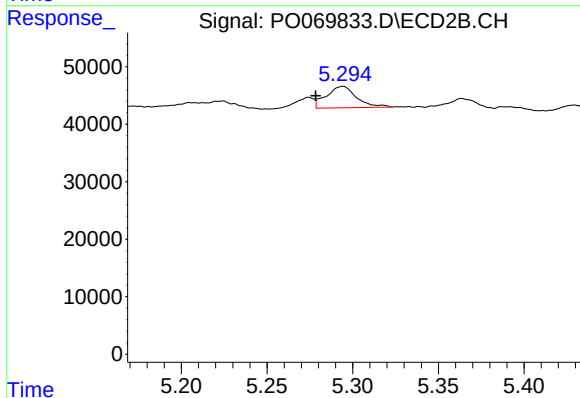
R.T.: 5.294 min
Delta R.T.: 0.016 min
Response: 45705
Conc: 33.23 ng/ml



#15 AR-1232-5

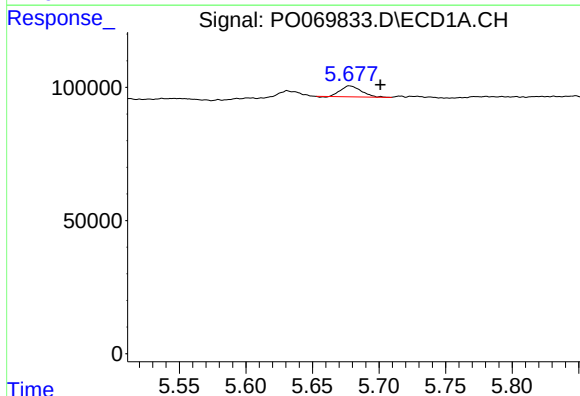
R.T.: 5.986 min
Delta R.T.: -0.006 min
Response: 44992
Conc: 141.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



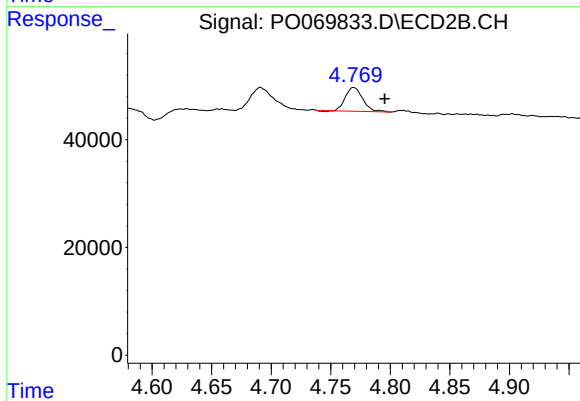
#15 AR-1232-5

R.T.: 5.294 min
Delta R.T.: 0.016 min
Response: 45705
Conc: 87.37 ng/ml



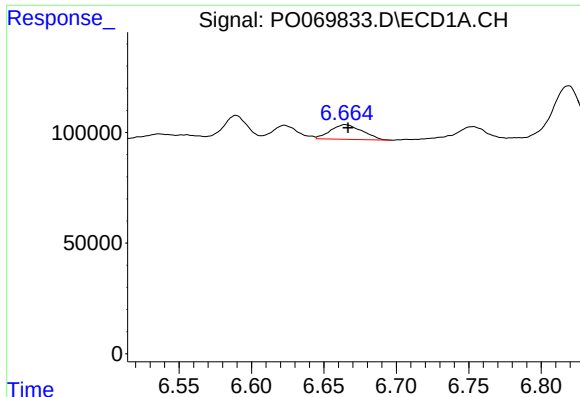
#16 AR-1242-1

R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 43937
Conc: 33.71 ng/ml



#16 AR-1242-1

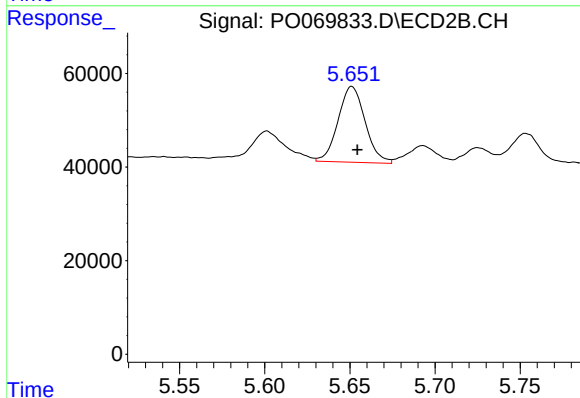
R.T.: 4.769 min
Delta R.T.: -0.026 min
Response: 44314
Conc: 35.34 ng/ml



#20 AR-1242-5

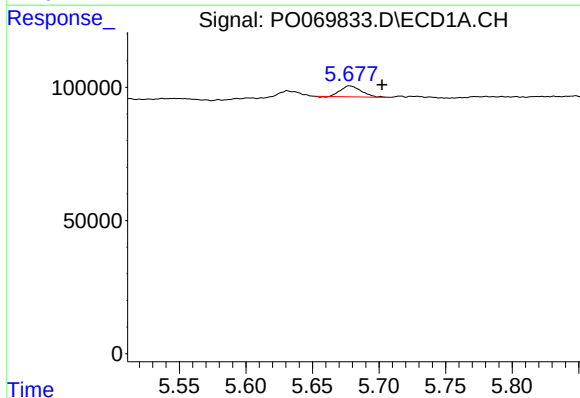
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 101572
Conc: 85.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



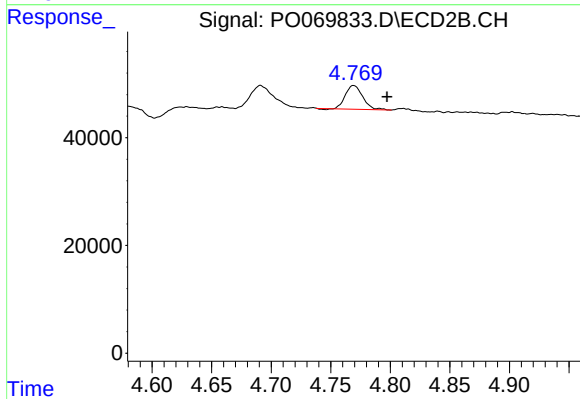
#20 AR-1242-5

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 179155
Conc: 141.35 ng/ml



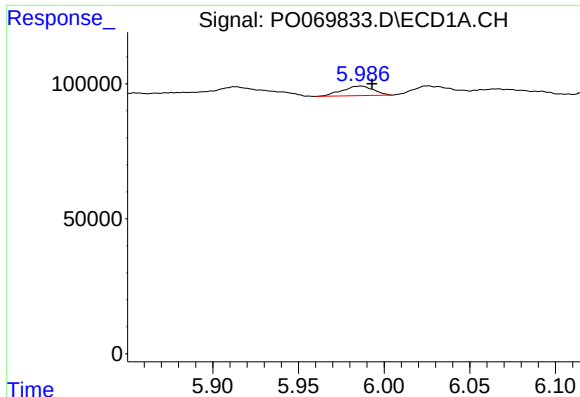
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: -0.024 min
Response: 43937
Conc: 44.99 ng/ml



#21 AR-1248-1

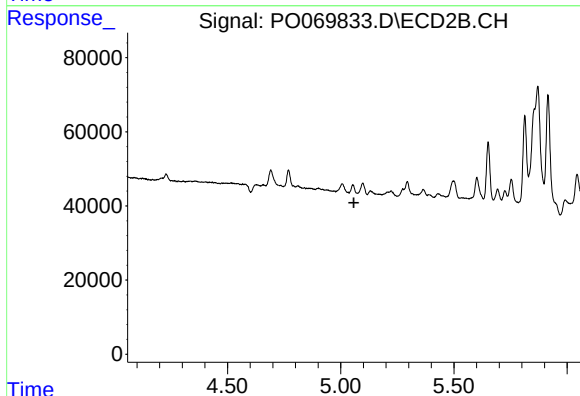
R.T.: 4.769 min
Delta R.T.: -0.028 min
Response: 44314
Conc: 45.28 ng/ml



#22 AR-1248-2

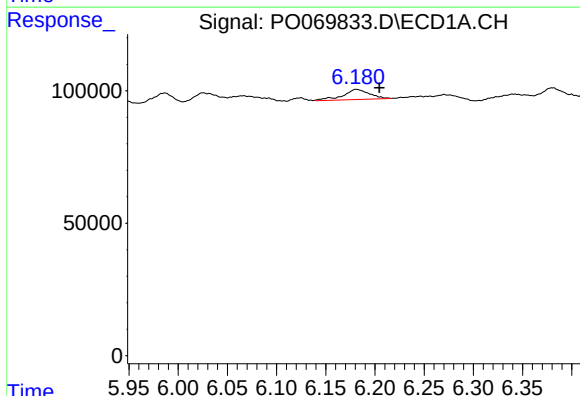
R.T.: 5.986 min
Delta R.T.: -0.007 min
Response: 44992
Conc: 35.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



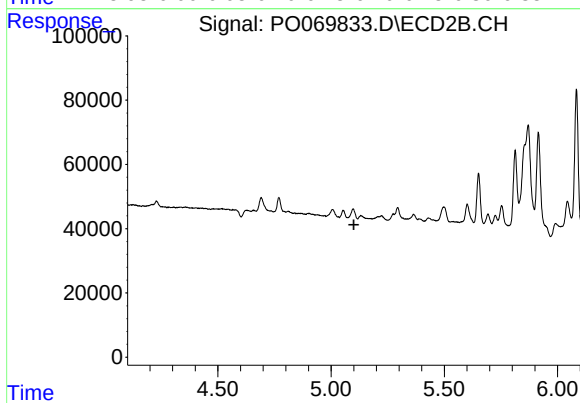
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



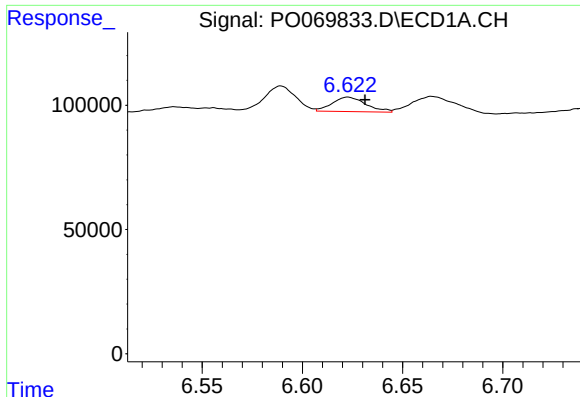
#23 AR-1248-3

R.T.: 6.181 min
Delta R.T.: -0.023 min
Response: 71134
Conc: 45.01 ng/ml



#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 68235
Conc: 33.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01

#24 AR-1248-4

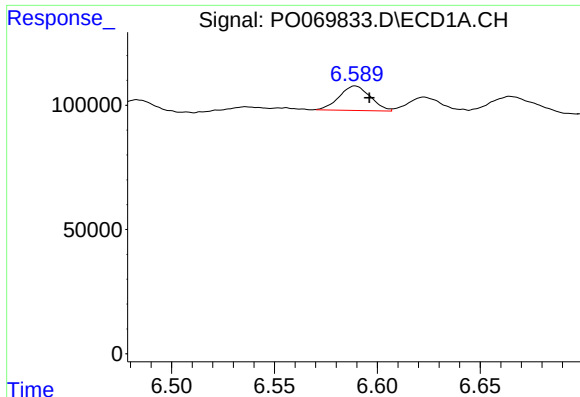
R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 45705
Conc: 28.14 ng/ml

#25 AR-1248-5

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 101572
Conc: 52.92 ng/ml

#25 AR-1248-5

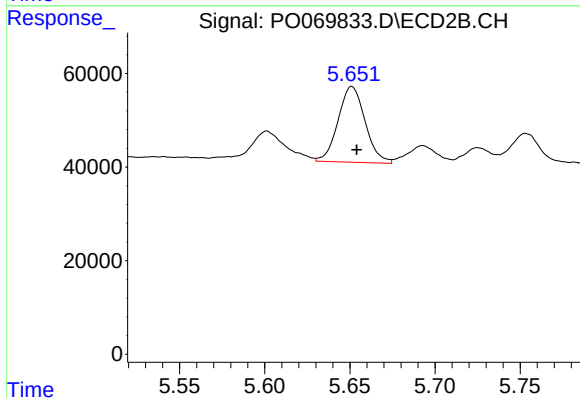
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

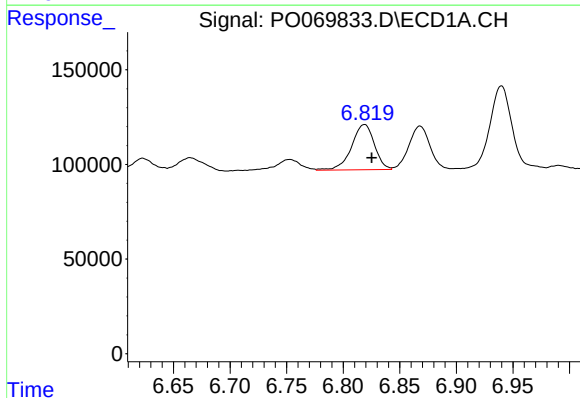
R.T.: 6.589 min
Delta R.T.: -0.007 min
Response: 103435
Conc: 51.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



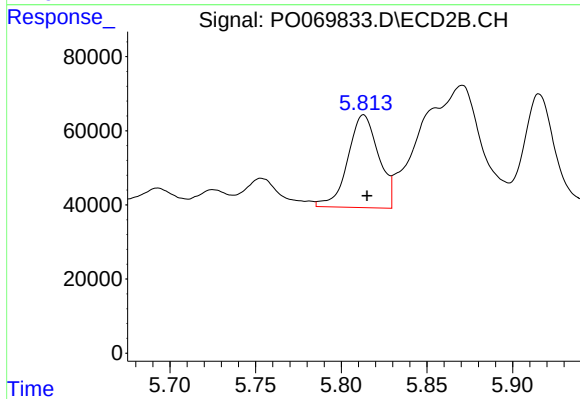
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 179155
Conc: 68.82 ng/ml



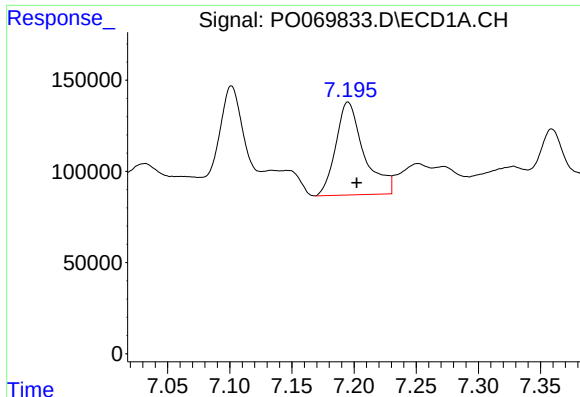
#27 AR-1254-2

R.T.: 6.819 min
Delta R.T.: -0.007 min
Response: 335601
Conc: 104.54 ng/ml



#27 AR-1254-2

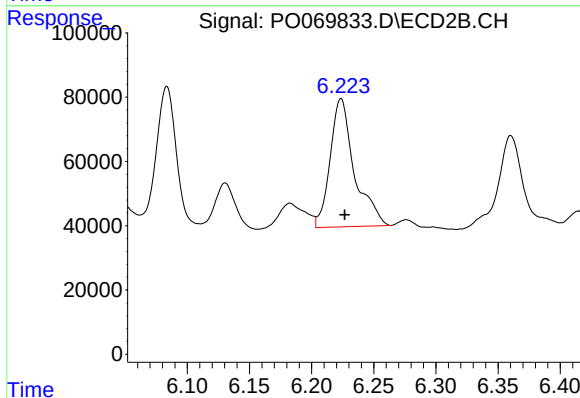
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 313231
Conc: 135.68 ng/ml



#28 AR-1254-3

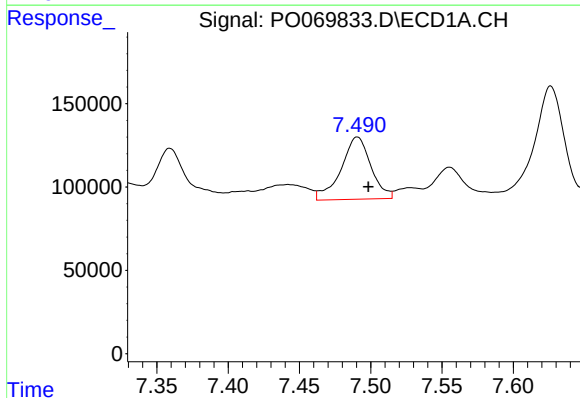
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 801904
Conc: 228.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



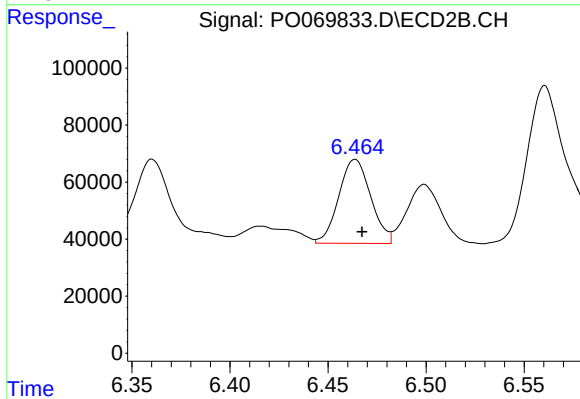
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 541090
Conc: 144.08 ng/ml



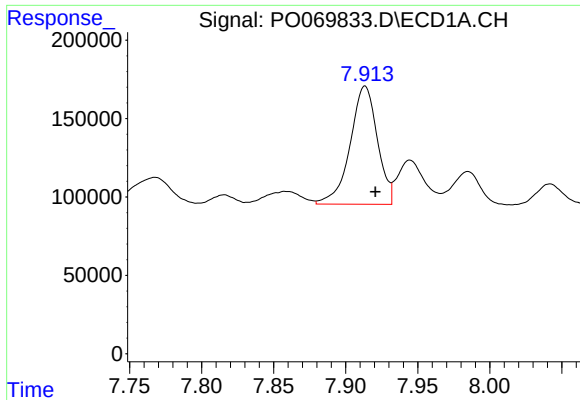
#29 AR-1254-4

R.T.: 7.491 min
Delta R.T.: -0.008 min
Response: 546411
Conc: 182.57 ng/ml



#29 AR-1254-4

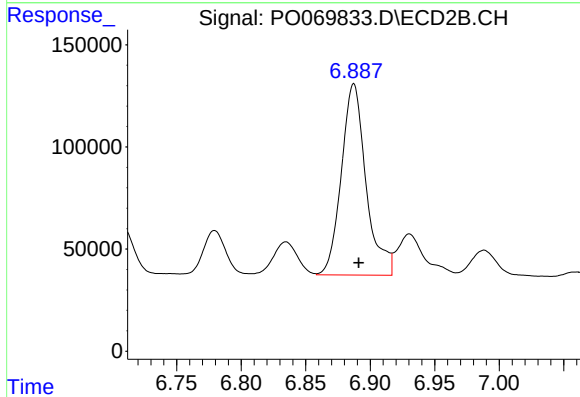
R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 334769
Conc: 132.47 ng/ml



#30 AR-1254-5

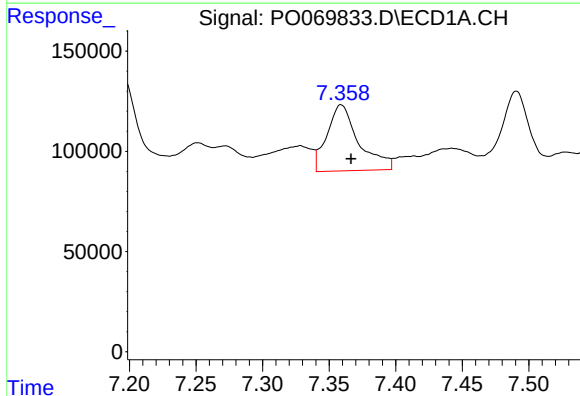
R.T.: 7.913 min
Delta R.T.: -0.007 min
Response: 992086
Conc: 329.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



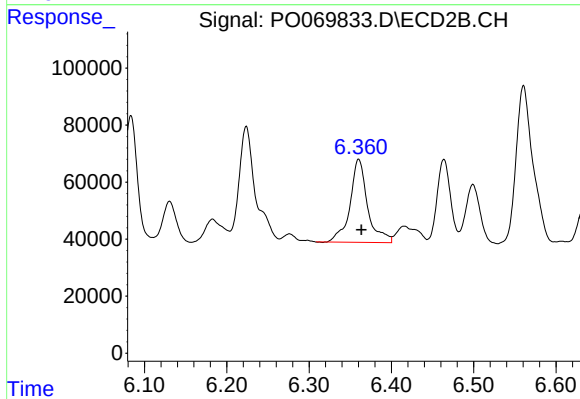
#30 AR-1254-5

R.T.: 6.887 min
Delta R.T.: -0.004 min
Response: 1248246
Conc: 347.80 ng/ml



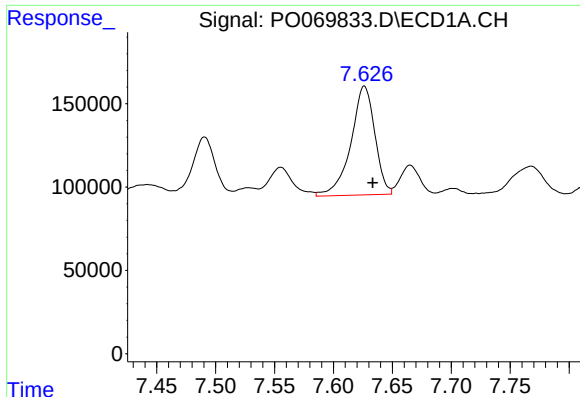
#31 AR-1260-1

R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 548795
Conc: 208.71 ng/ml



#31 AR-1260-1

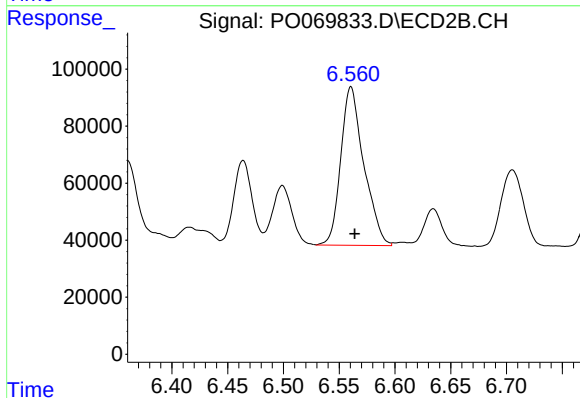
R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 433999
Conc: 164.54 ng/ml



#32 AR-1260-2

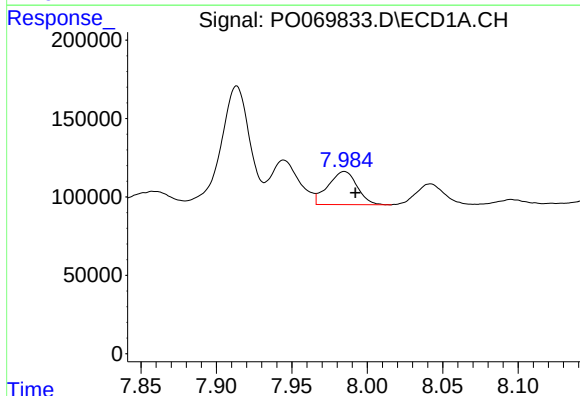
R.T.: 7.626 min
Delta R.T.: -0.007 min
Response: 926603
Conc: 261.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



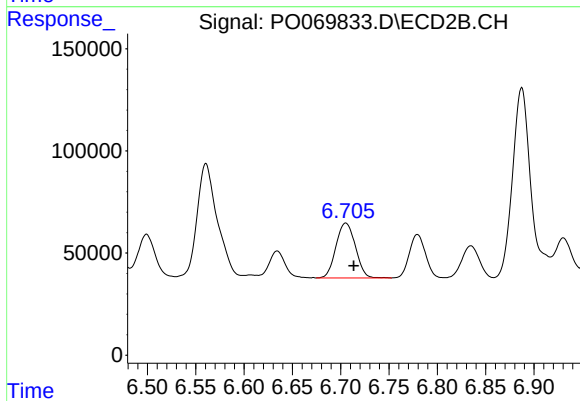
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 801092
Conc: 244.75 ng/ml



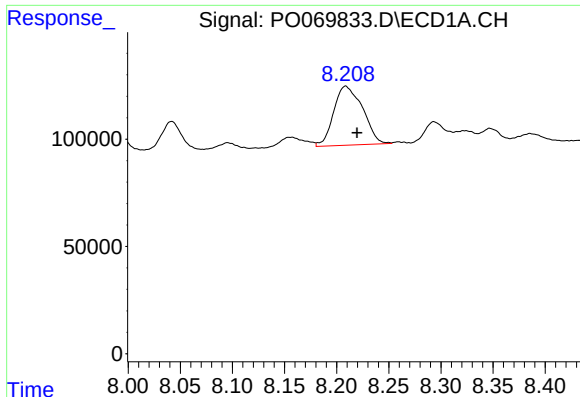
#33 AR-1260-3

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 283016
Conc: 97.90 ng/ml



#33 AR-1260-3

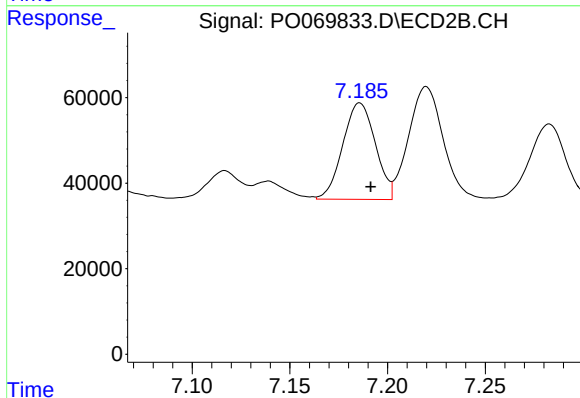
R.T.: 6.705 min
Delta R.T.: -0.008 min
Response: 376092
Conc: 123.53 ng/ml



#34 AR-1260-4

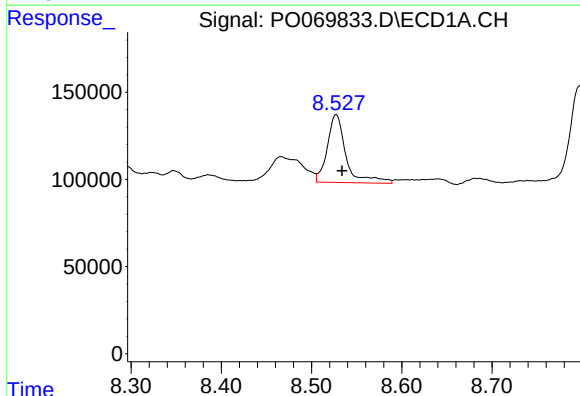
R.T.: 8.209 min
Delta R.T.: -0.011 min
Response: 529592
Conc: 178.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



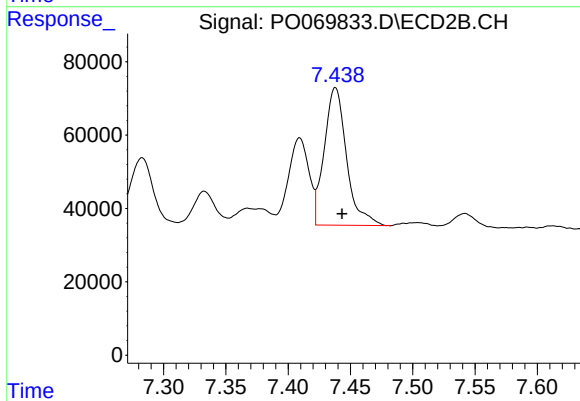
#34 AR-1260-4

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 262254
Conc: 96.89 ng/ml



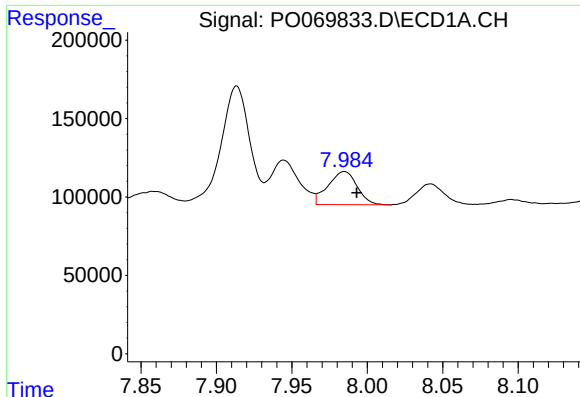
#35 AR-1260-5

R.T.: 8.527 min
Delta R.T.: -0.007 min
Response: 562791
Conc: 83.17 ng/ml



#35 AR-1260-5

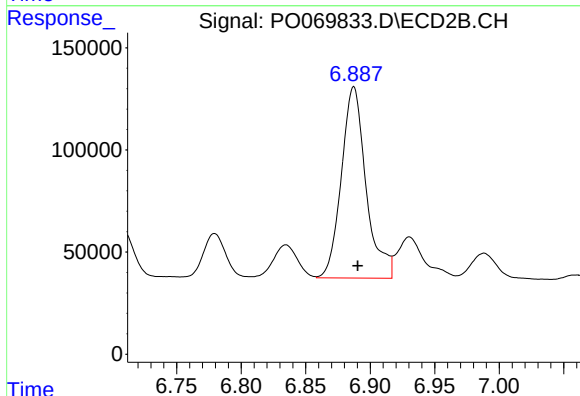
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 467978
Conc: 73.02 ng/ml



#36 AR-1262-1

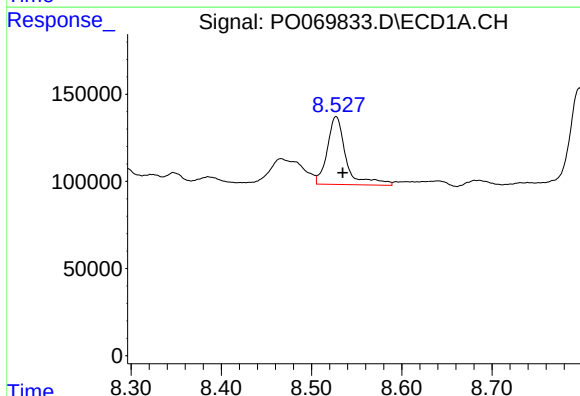
R.T.: 7.985 min
Delta R.T.: -0.008 min
Response: 283016
Conc: 71.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



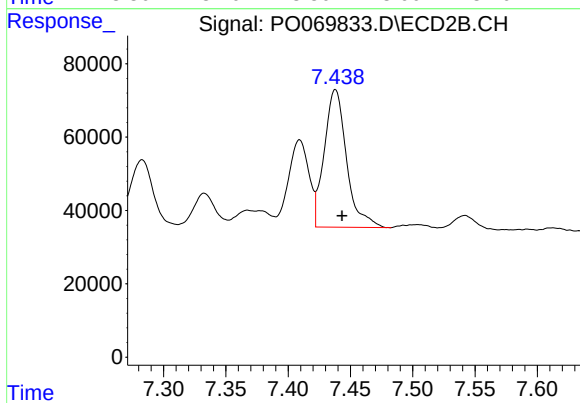
#36 AR-1262-1

R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 1248246
Conc: 646.43 ng/ml



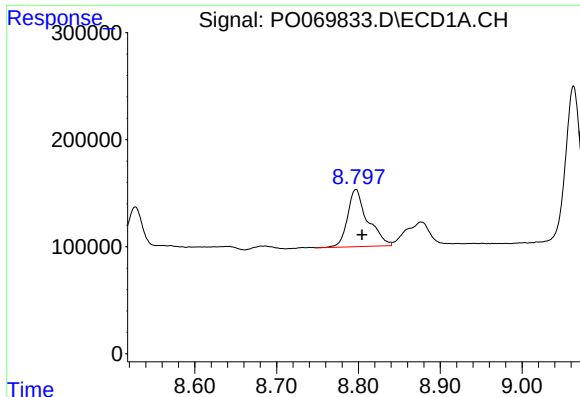
#37 AR-1262-2

R.T.: 8.527 min
Delta R.T.: -0.008 min
Response: 562791
Conc: 77.97 ng/ml



#37 AR-1262-2

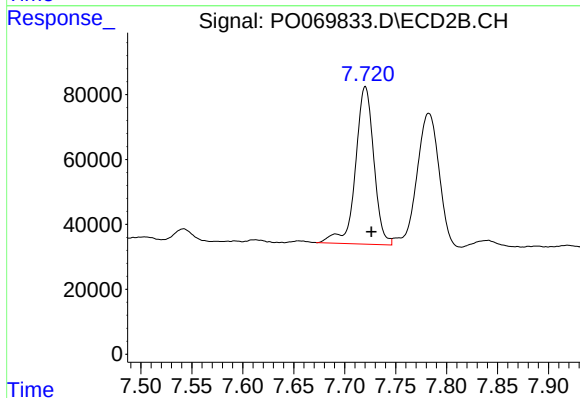
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 467978
Conc: 71.67 ng/ml



#38 AR-1262-3

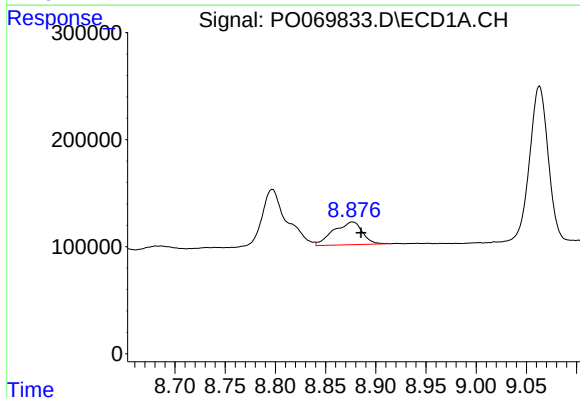
R.T.: 8.797 min
Delta R.T.: -0.008 min
Response: 916036
Conc: 191.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



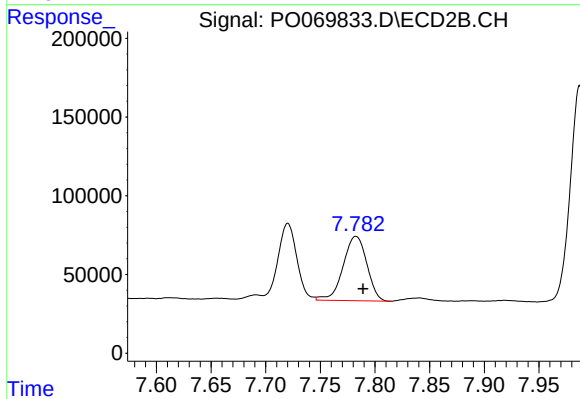
#38 AR-1262-3

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 607365
Conc: 225.36 ng/ml



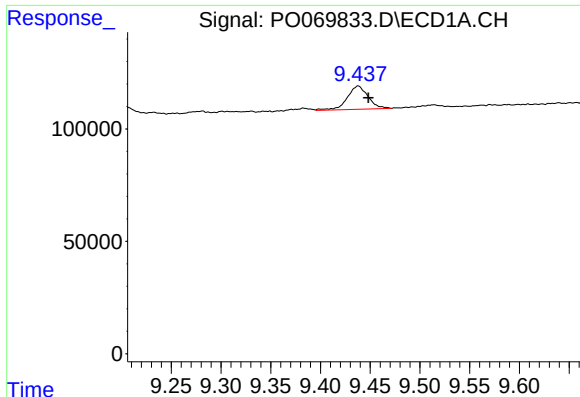
#39 AR-1262-4

R.T.: 8.877 min
Delta R.T.: -0.009 min
Response: 425231
Conc: 219.37 ng/ml



#39 AR-1262-4

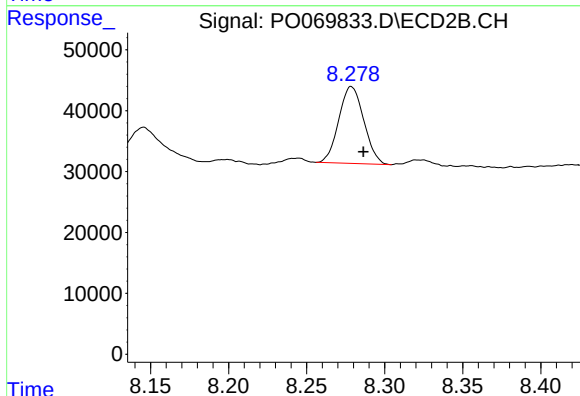
R.T.: 7.783 min
Delta R.T.: -0.007 min
Response: 620239
Conc: 124.57 ng/ml



#40 AR-1262-5

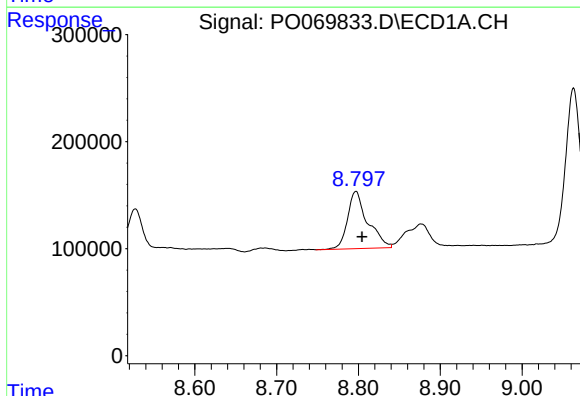
R.T.: 9.438 min
Delta R.T.: -0.010 min
Response: 151098
Conc: 57.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



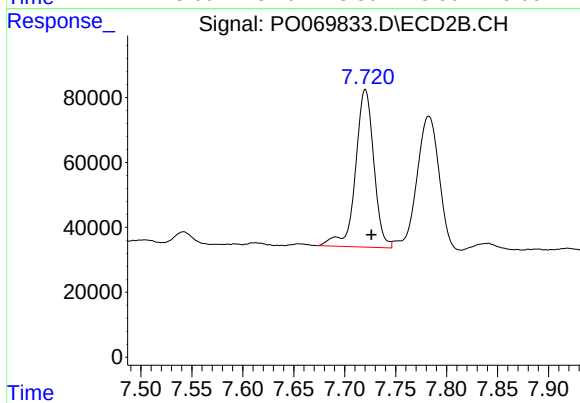
#40 AR-1262-5

R.T.: 8.279 min
Delta R.T.: -0.008 min
Response: 140811
Conc: 56.67 ng/ml



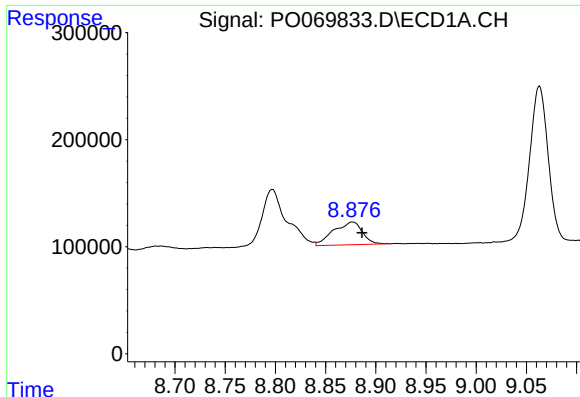
#41 AR-1268-1

R.T.: 8.797 min
Delta R.T.: -0.008 min
Response: 916036
Conc: 99.93 ng/ml



#41 AR-1268-1

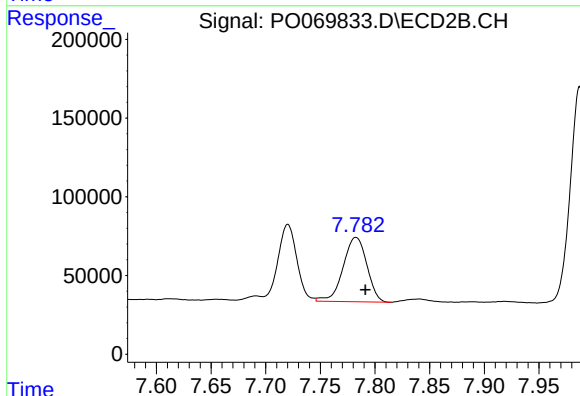
R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 607365
Conc: 77.59 ng/ml



#42 AR-1268-2

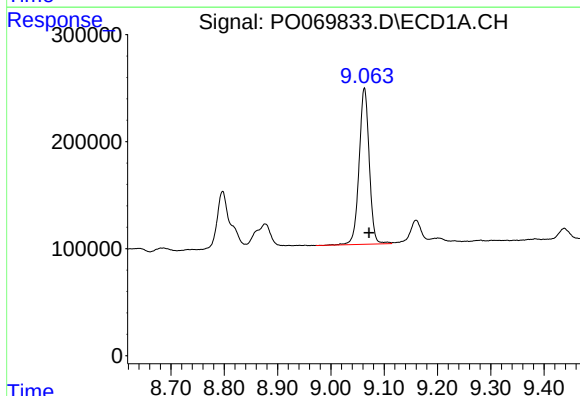
R.T.: 8.877 min
Delta R.T.: -0.010 min
Response: 425231
Conc: 51.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



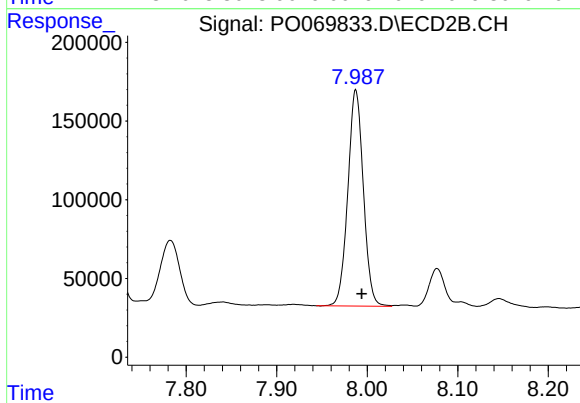
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.009 min
Response: 620239
Conc: 86.83 ng/ml



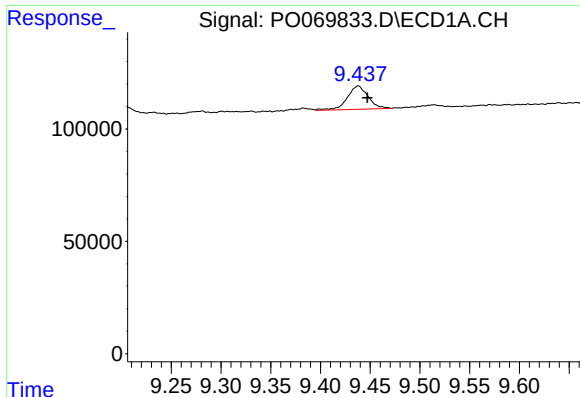
#43 AR-1268-3

R.T.: 9.063 min
Delta R.T.: -0.009 min
Response: 1922633
Conc: 271.71 ng/ml



#43 AR-1268-3

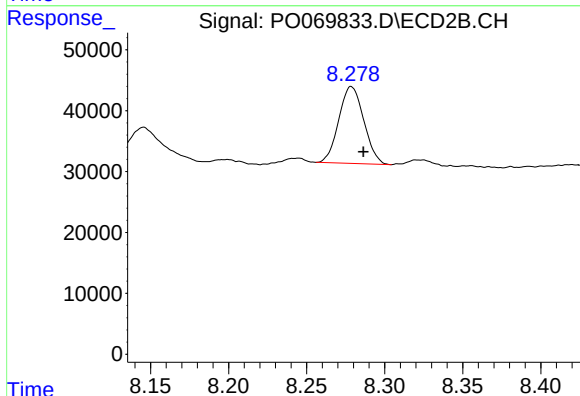
R.T.: 7.987 min
Delta R.T.: -0.007 min
Response: 1636059
Conc: 273.99 ng/ml



#44 AR-1268-4

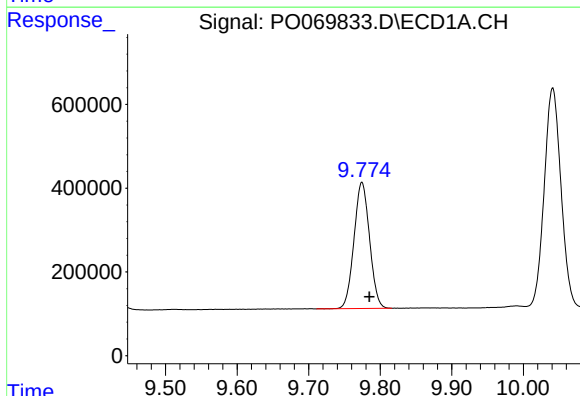
R.T.: 9.438 min
Delta R.T.: -0.009 min
Response: 151098
Conc: 49.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01



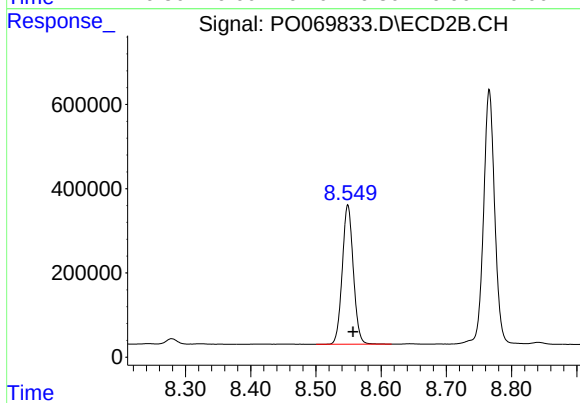
#44 AR-1268-4

R.T.: 8.279 min
Delta R.T.: -0.008 min
Response: 140811
Conc: 48.69 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.010 min
Response: 4550874
Conc: 204.86 ng/ml



#45 AR-1268-5

R.T.: 8.549 min
Delta R.T.: -0.008 min
Response: 3890536
Conc: 201.77 ng/ml