

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 8:15
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 08:57:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.927	4.053	4586128	1409136	58.095	57.022
2)	SA Decachlor...	10.986	9.411	5592410	2107267	94.187	90.269
Target Compounds							
7)	L1 AR-1016-5	6.768	0.000	22402	0	11.412	N.D. #
9)	L2 AR-1221-2	5.281	4.410	59437	19504	80.853	79.119
20)	L4 AR-1242-5	7.239	6.203	103963	9959	64.889	13.751 #
23)	L5 AR-1248-3	6.768	0.000	22402	0	8.465	N.D. #
24)	L5 AR-1248-4	7.179f	5.861f	563099	22797	195.511	23.058 #
25)	L5 AR-1248-5	7.239	6.229f	103963	71320	37.803	78.666 #
26)	L6 AR-1254-1	7.179	6.203	563099	9959	174.238	6.296 #
27)	L6 AR-1254-2	7.405	0.000	27740	0	5.574	N.D. #
28)	L6 AR-1254-3	7.803	0.000	91953	0	18.186	N.D. #
29)	L6 AR-1254-4	8.082	0.000	62897	0	16.831	N.D. #
30)	L6 AR-1254-5	8.492f	0.000	20576	0	4.974	N.D. #
32)	L7 AR-1260-2	0.000	7.103f	0	31341	N.D.	17.855 #
33)	L7 AR-1260-3	8.586	7.284	938648	76863	357.690	41.986 #
34)	L7 AR-1260-4	8.833	7.762	1192490	523878	372.532	443.441
35)	L7 AR-1260-5	9.147	8.014	511073	215993	85.369	76.302
36)	L8 AR-1262-1	8.586	0.000	938648	0	210.648	N.D. #
37)	L8 AR-1262-2	9.147	8.014	511073	215993	66.693	65.627
38)	L8 AR-1262-3	9.459	8.302	4663787	1960756	1368.260	1463.011
39)	L8 AR-1262-4	9.556	8.368	4379410	1752637	2091.517	738.802 #
40)	L8 AR-1262-5	10.229	8.868	1607776	665250	580.161	574.721
41)	L9 AR-1268-1	9.459	8.302	4663787	1960756	505.278	518.857
42)	L9 AR-1268-2	9.556	8.368	4379410	1752637	512.238	516.386
43)	L9 AR-1268-3	9.783	8.575	3616987	1483196	508.365	502.099
44)	L9 AR-1268-4	10.229	8.868	1607776	665250	510.639	505.565
45)	L9 AR-1268-5	10.647	9.158	11539368	4387781	511.892	515.967

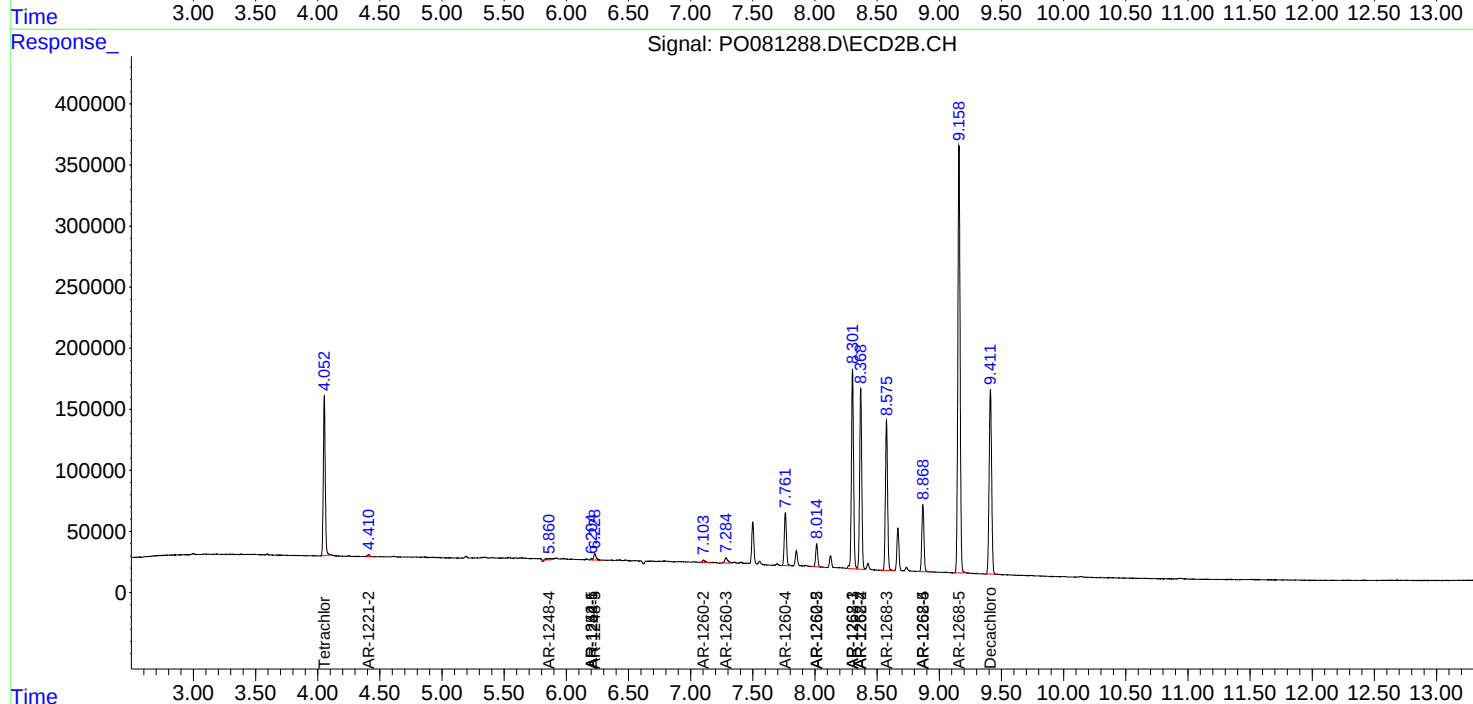
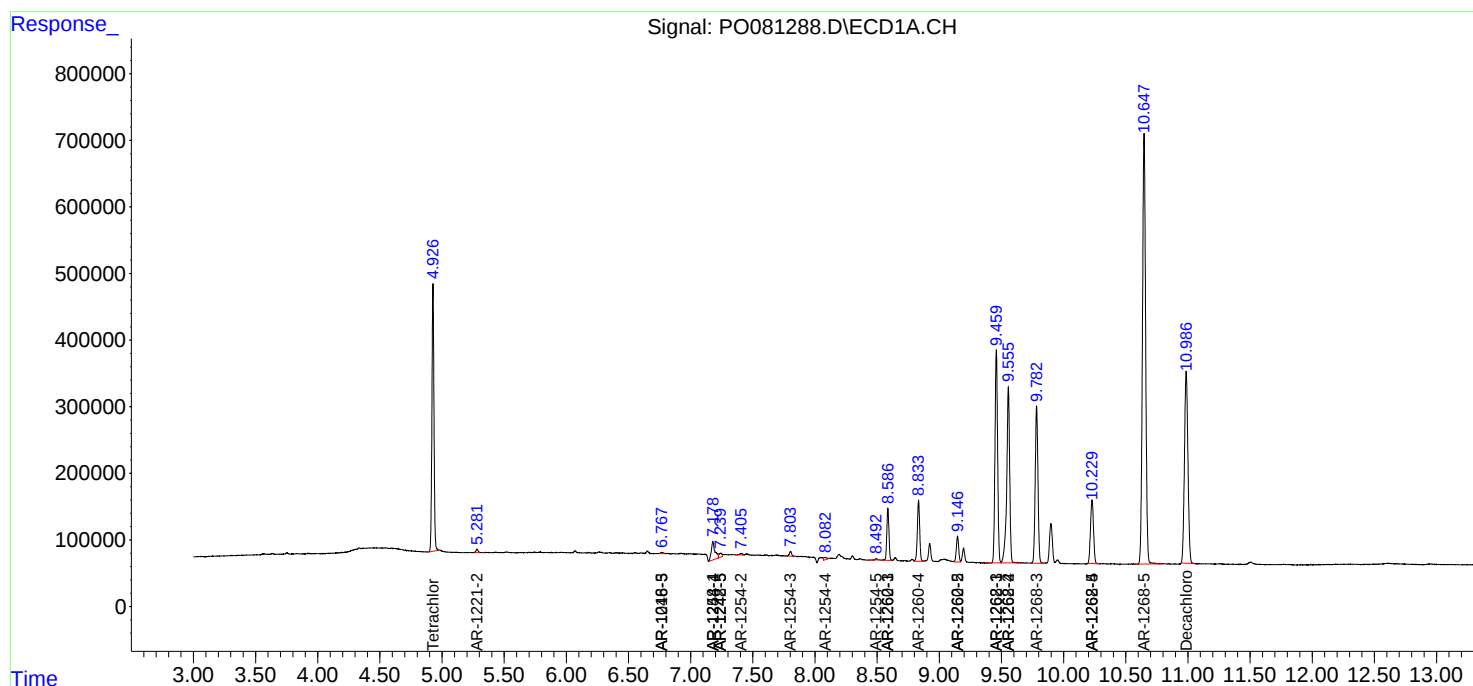
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

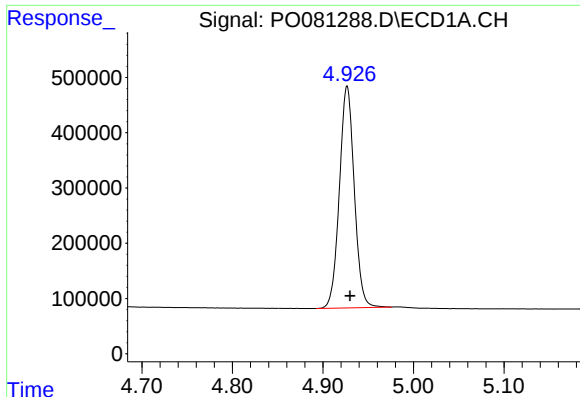
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 8:15
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 08:57:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

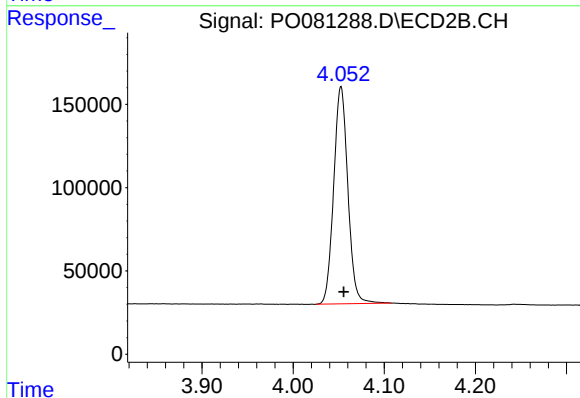




#1 Tetrachloro-m-xylene

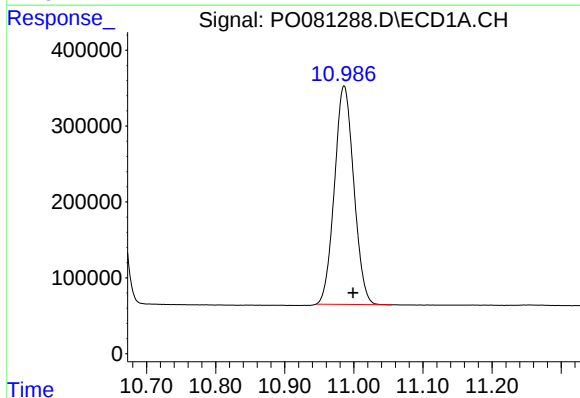
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 4586128
Conc: 58.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



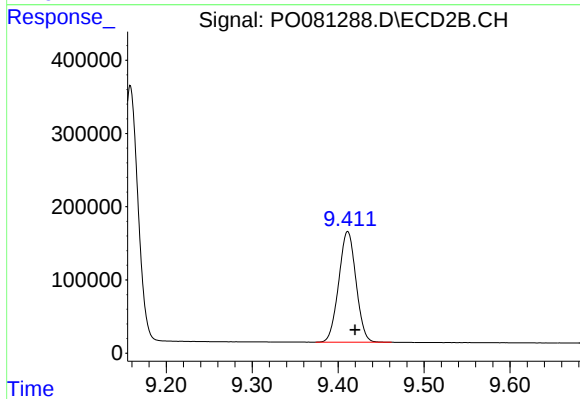
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 1409136
Conc: 57.02 ng/ml



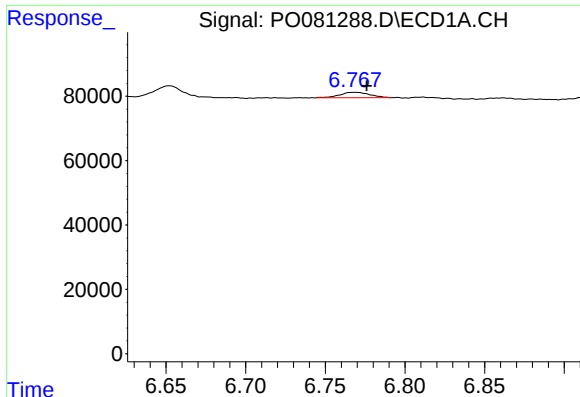
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.013 min
Response: 5592410
Conc: 94.19 ng/ml



#2 Decachlorobiphenyl

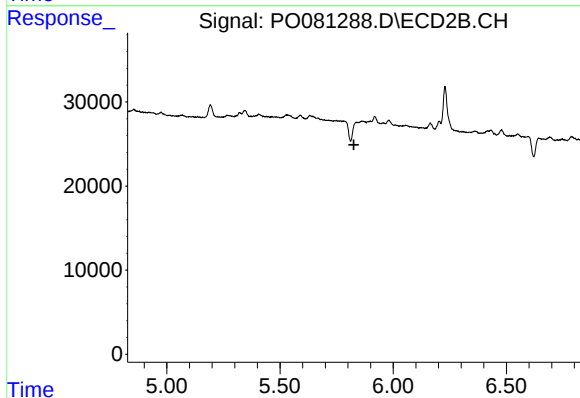
R.T.: 9.411 min
Delta R.T.: -0.009 min
Response: 2107267
Conc: 90.27 ng/ml



#7 AR-1016-5

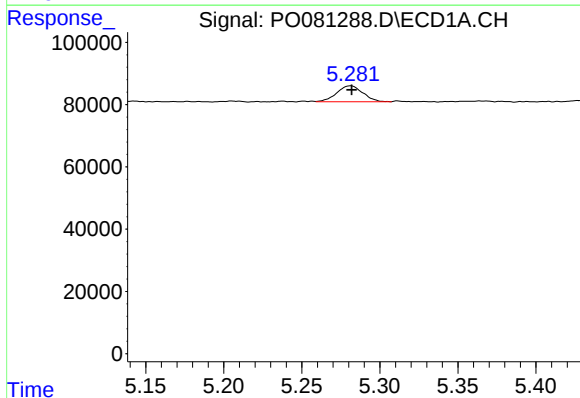
R.T.: 6.768 min
Delta R.T.: -0.008 min
Response: 22402
Conc: 11.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



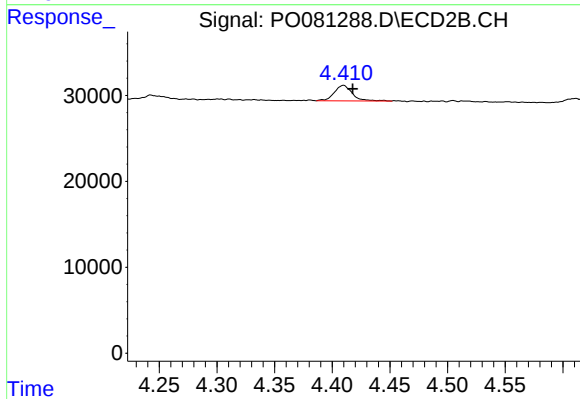
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



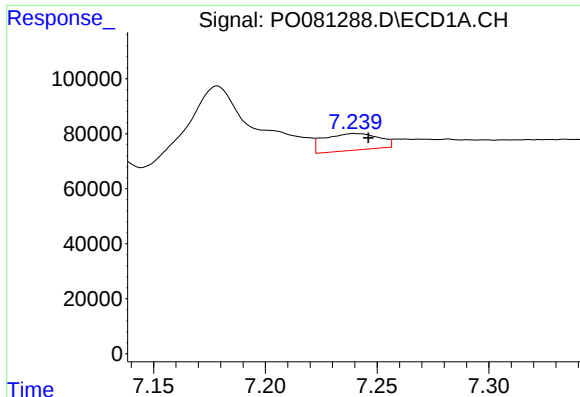
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 59437
Conc: 80.85 ng/ml



#9 AR-1221-2

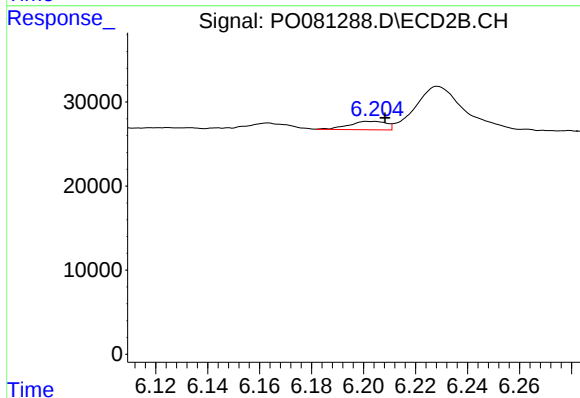
R.T.: 4.410 min
Delta R.T.: -0.008 min
Response: 19504
Conc: 79.12 ng/ml



#20 AR-1242-5

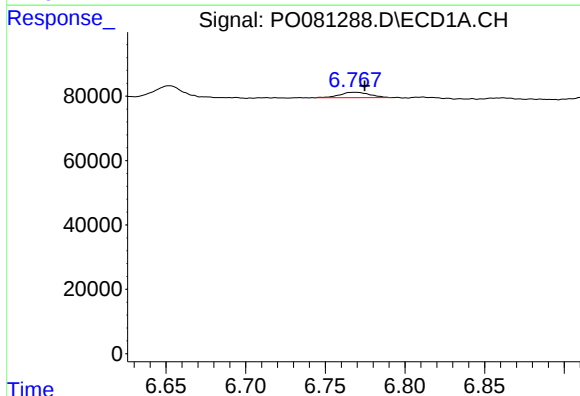
R.T.: 7.239 min
Delta R.T.: -0.007 min
Response: 103963
Conc: 64.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



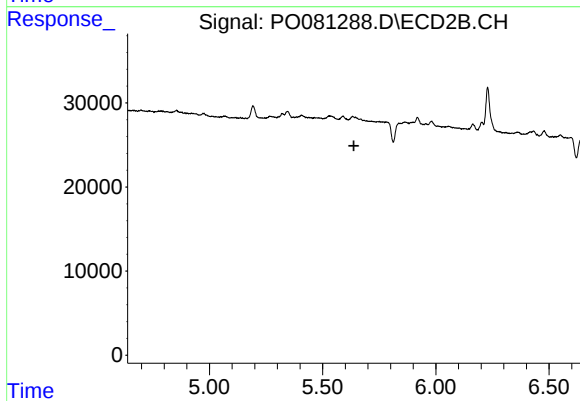
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 9959
Conc: 13.75 ng/ml



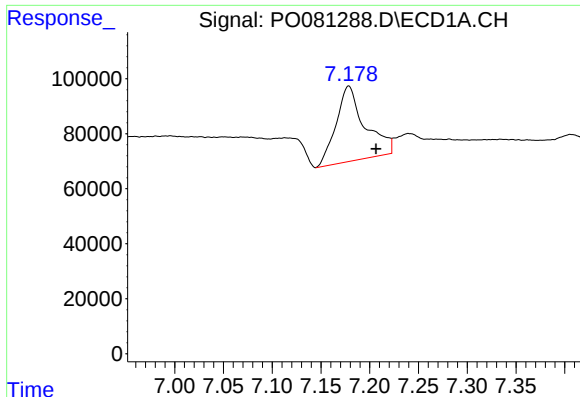
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: -0.007 min
Response: 22402
Conc: 8.46 ng/ml



#23 AR-1248-3

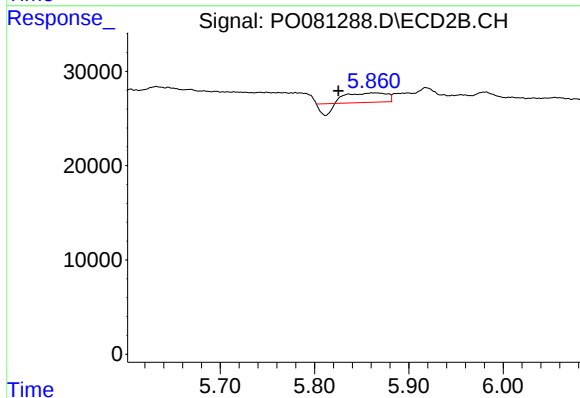
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#24 AR-1248-4

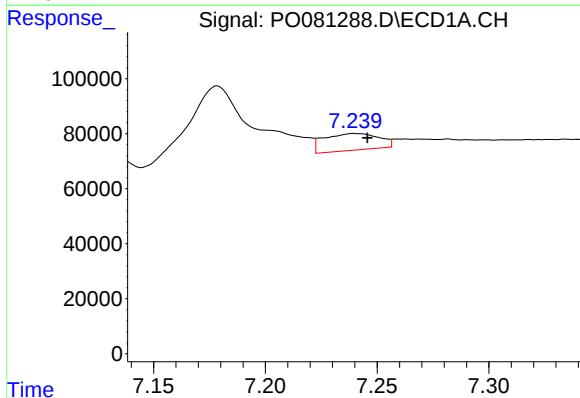
R.T.: 7.179 min
Delta R.T.: -0.028 min
Response: 563099
Conc: 195.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



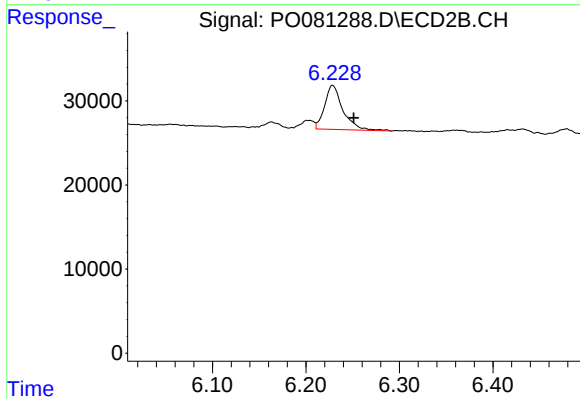
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: 0.035 min
Response: 22797
Conc: 23.06 ng/ml



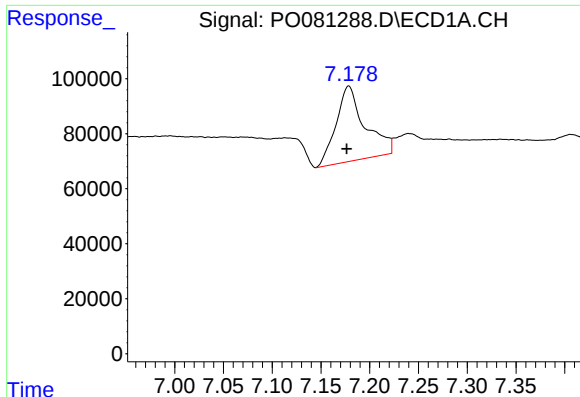
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: -0.006 min
Response: 103963
Conc: 37.80 ng/ml



#25 AR-1248-5

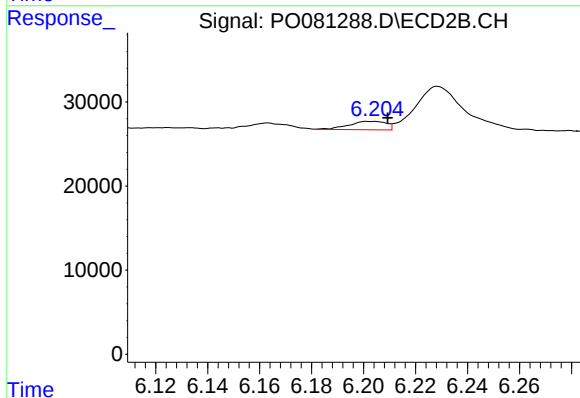
R.T.: 6.229 min
Delta R.T.: -0.022 min
Response: 71320
Conc: 78.67 ng/ml



#26 AR-1254-1

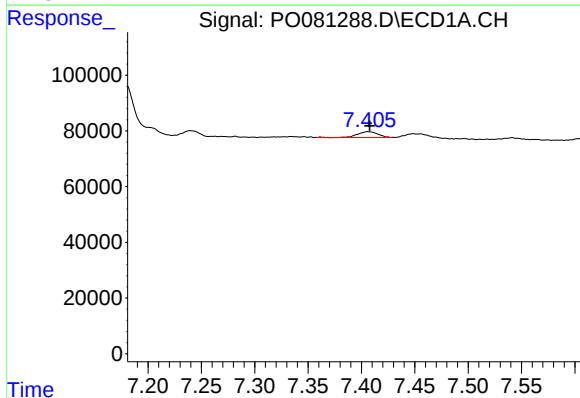
R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 563099
Conc: 174.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



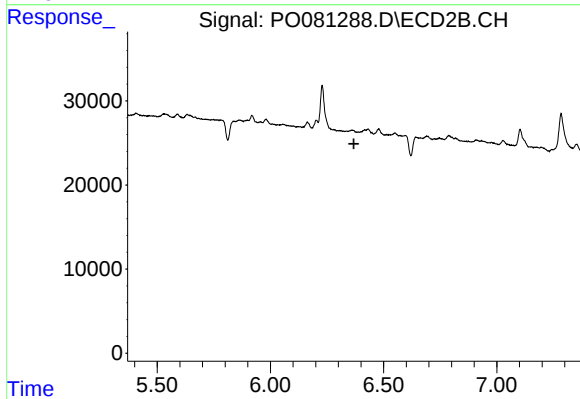
#26 AR-1254-1

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 9959
Conc: 6.30 ng/ml



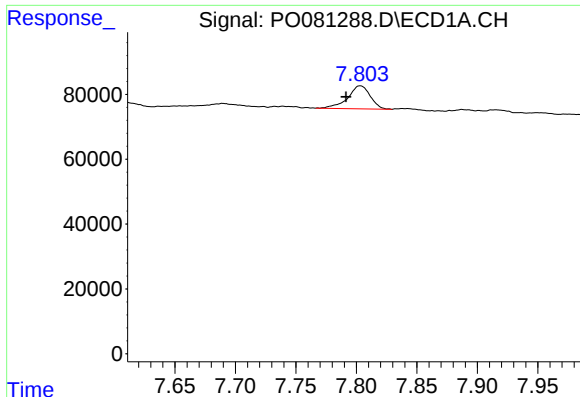
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 27740
Conc: 5.57 ng/ml



#27 AR-1254-2

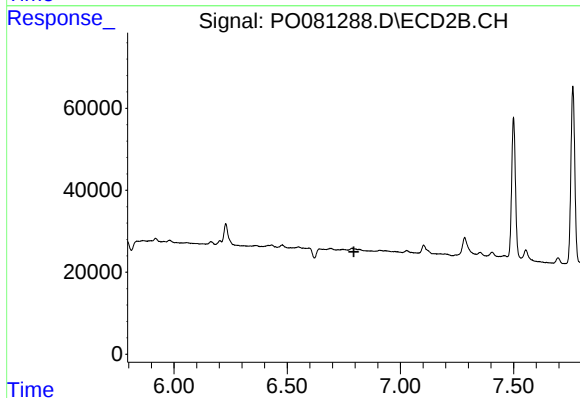
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#28 AR-1254-3

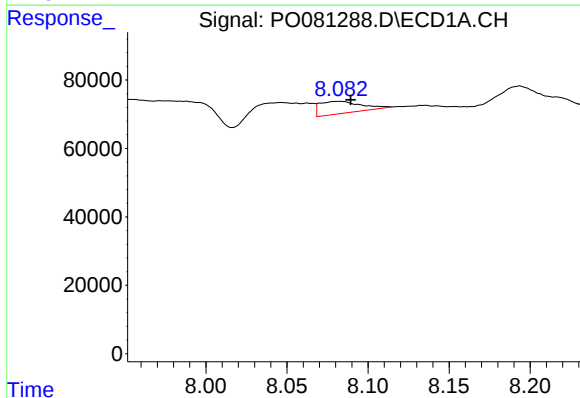
R.T.: 7.803 min
Delta R.T.: 0.012 min
Response: 91953
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



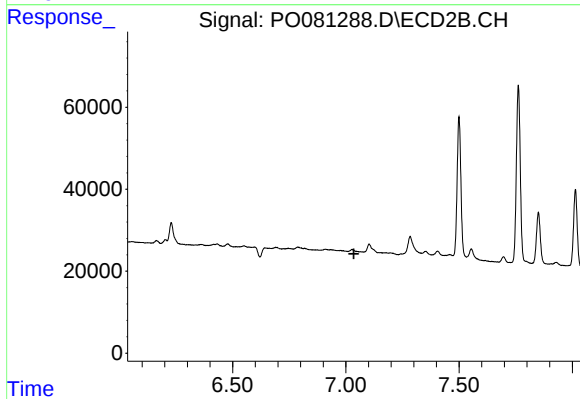
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



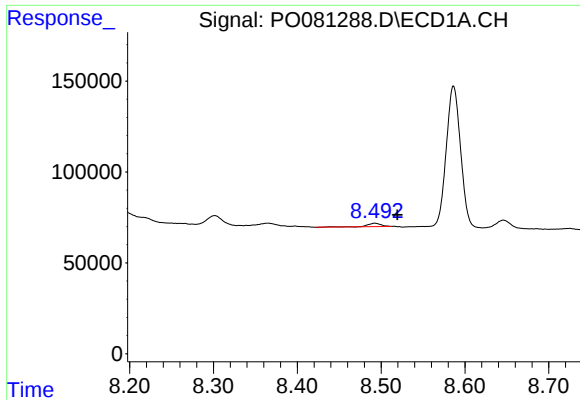
#29 AR-1254-4

R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 62897
Conc: 16.83 ng/ml



#29 AR-1254-4

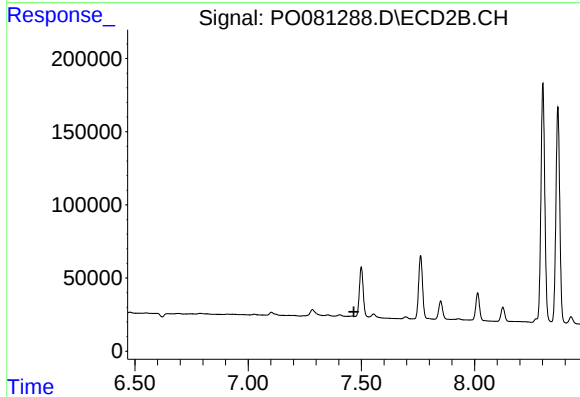
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

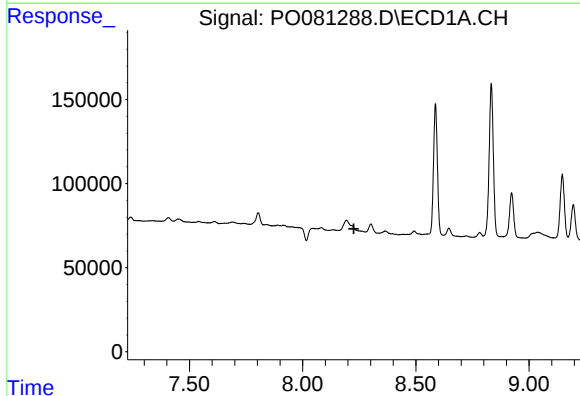
R.T.: 8.492 min
Delta R.T.: -0.027 min
Response: 20576
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



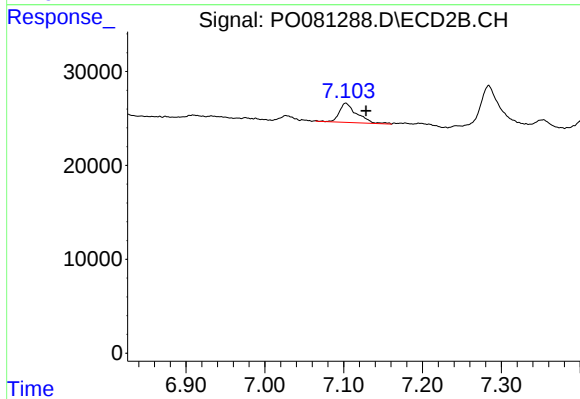
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



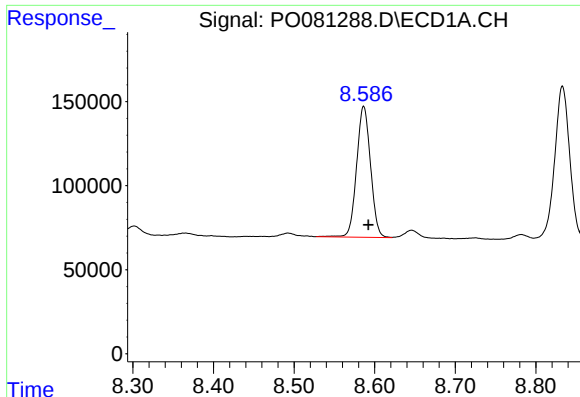
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.226 min
Response: 0
Conc: N.D.



#32 AR-1260-2

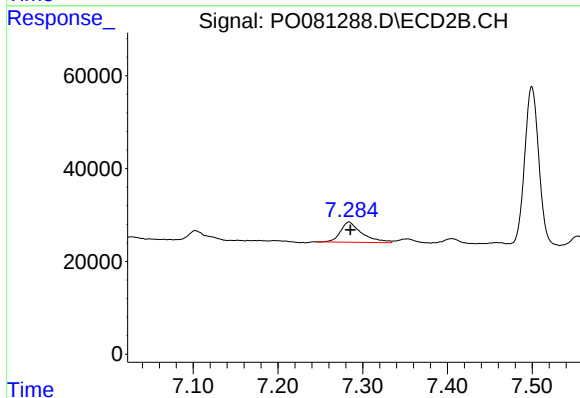
R.T.: 7.103 min
Delta R.T.: -0.026 min
Response: 31341
Conc: 17.86 ng/ml



#33 AR-1260-3

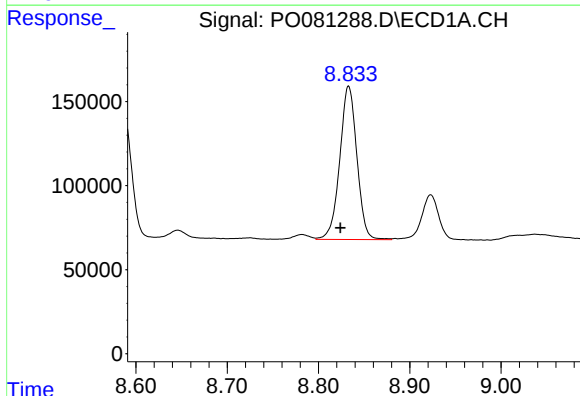
R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 938648
Conc: 357.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



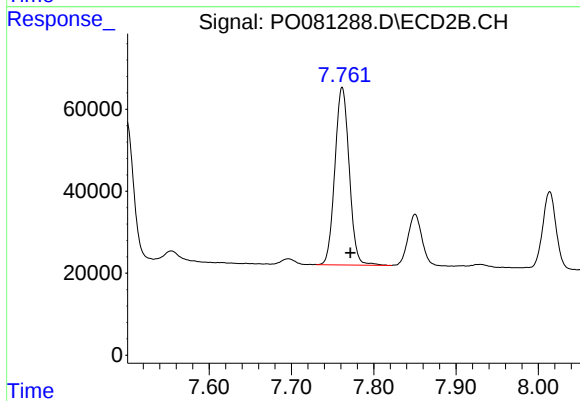
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.001 min
Response: 76863
Conc: 41.99 ng/ml



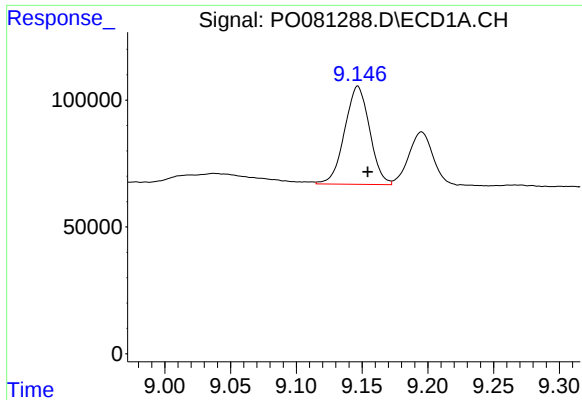
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: 0.009 min
Response: 1192490
Conc: 372.53 ng/ml



#34 AR-1260-4

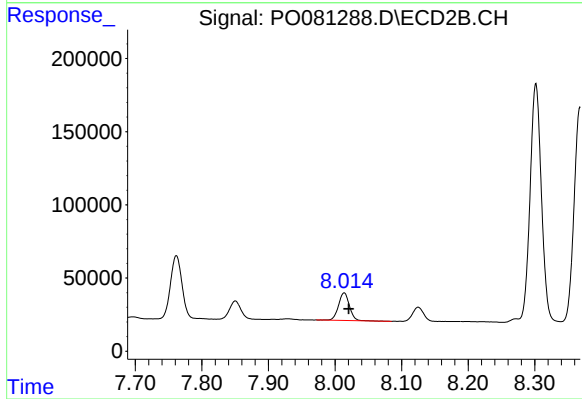
R.T.: 7.762 min
Delta R.T.: -0.010 min
Response: 523878
Conc: 443.44 ng/ml



#35 AR-1260-5

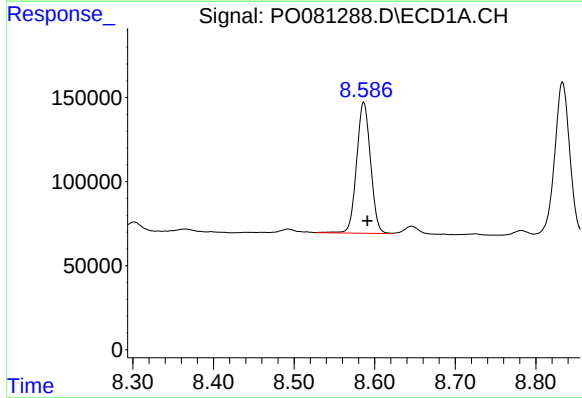
R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 511073
Conc: 85.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



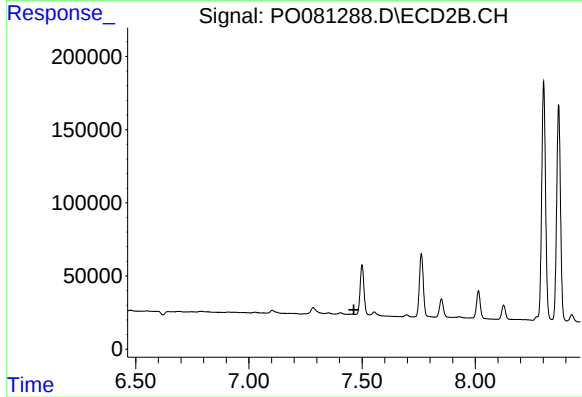
#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 215993
Conc: 76.30 ng/ml



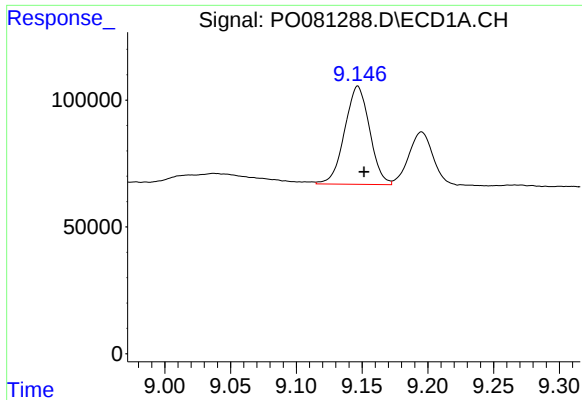
#36 AR-1262-1

R.T.: 8.586 min
Delta R.T.: -0.004 min
Response: 938648
Conc: 210.65 ng/ml



#36 AR-1262-1

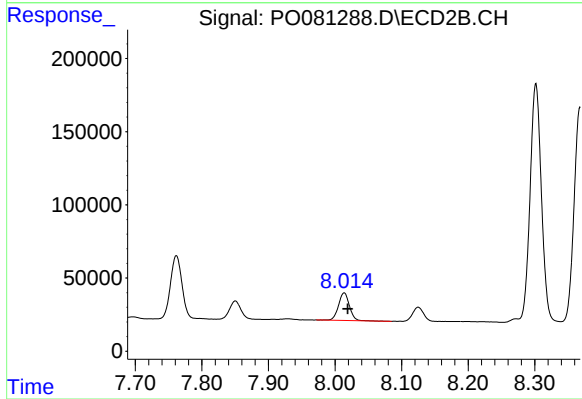
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#37 AR-1262-2

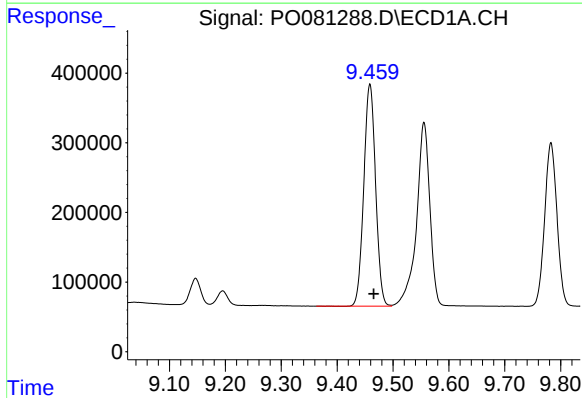
R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 511073
Conc: 66.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



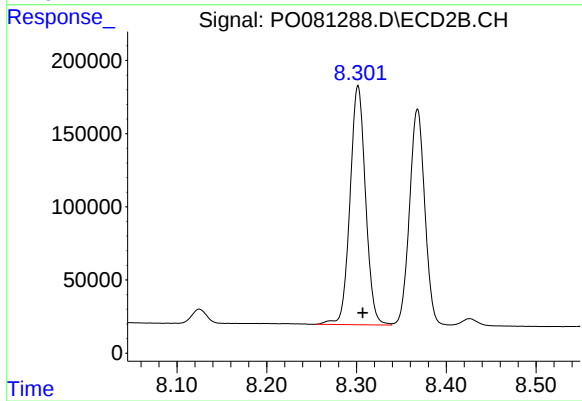
#37 AR-1262-2

R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 215993
Conc: 65.63 ng/ml



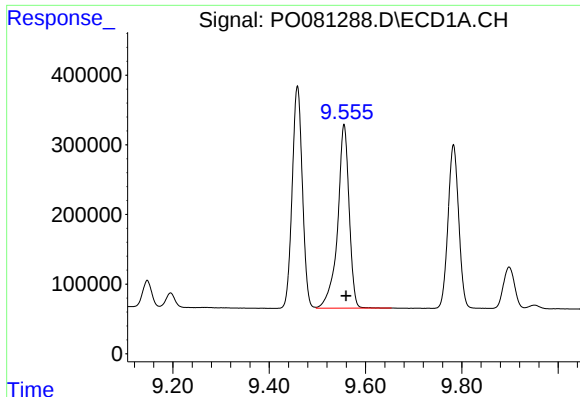
#38 AR-1262-3

R.T.: 9.459 min
Delta R.T.: -0.007 min
Response: 4663787
Conc: 1368.26 ng/ml



#38 AR-1262-3

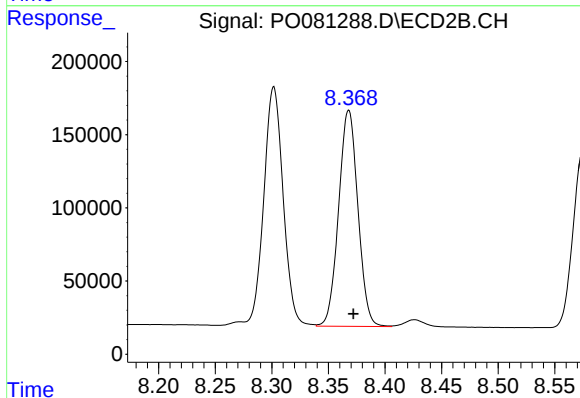
R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 1960756
Conc: 1463.01 ng/ml



#39 AR-1262-4

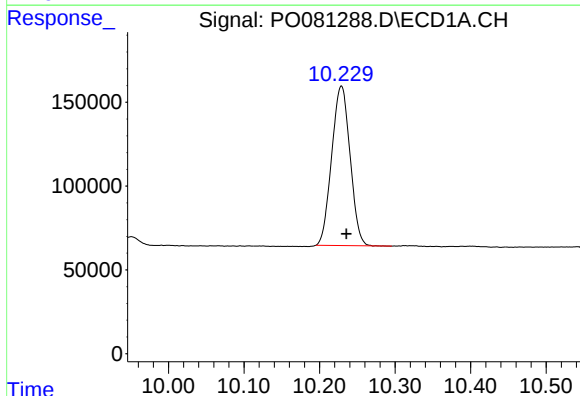
R.T.: 9.556 min
Delta R.T.: -0.005 min
Response: 4379410
Conc: 2091.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



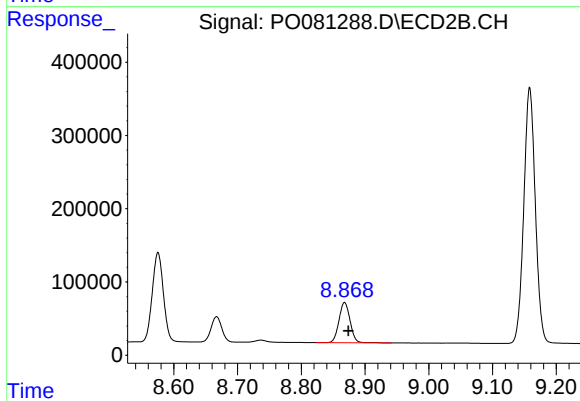
#39 AR-1262-4

R.T.: 8.368 min
Delta R.T.: -0.004 min
Response: 1752637
Conc: 738.80 ng/ml



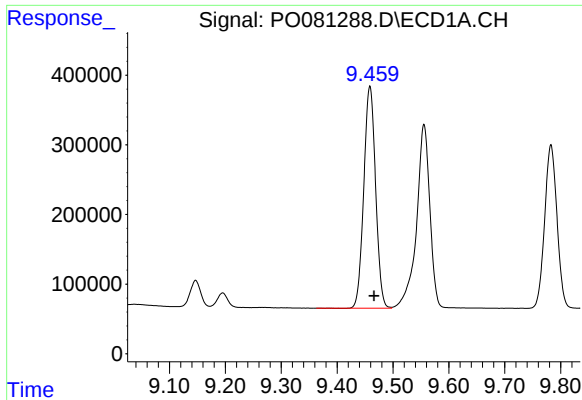
#40 AR-1262-5

R.T.: 10.229 min
Delta R.T.: -0.007 min
Response: 1607776
Conc: 580.16 ng/ml



#40 AR-1262-5

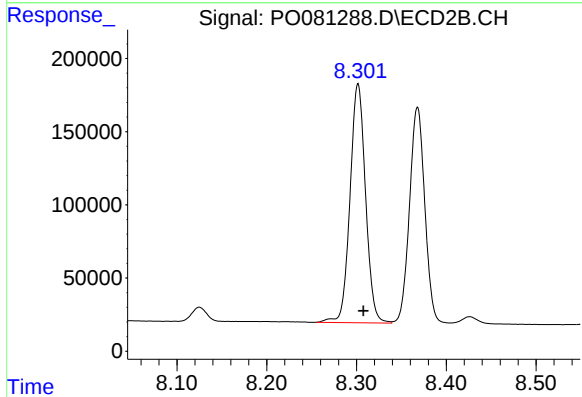
R.T.: 8.868 min
Delta R.T.: -0.006 min
Response: 665250
Conc: 574.72 ng/ml



#41 AR-1268-1

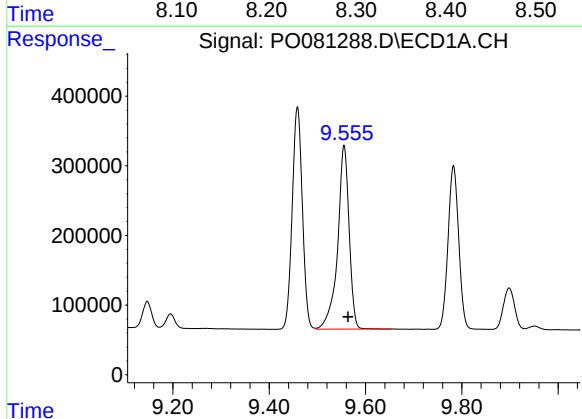
R.T.: 9.459 min
Delta R.T.: -0.008 min
Response: 4663787
Conc: 505.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



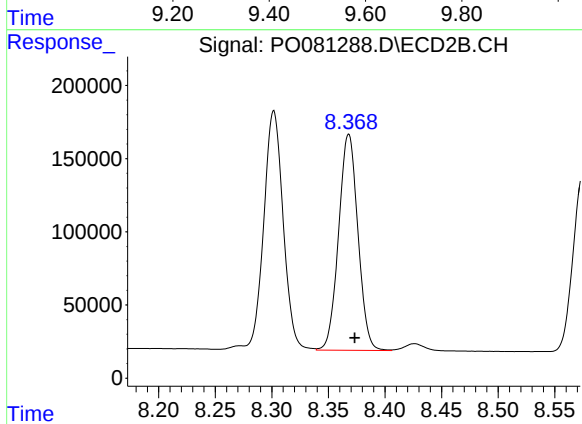
#41 AR-1268-1

R.T.: 8.302 min
Delta R.T.: -0.006 min
Response: 1960756
Conc: 518.86 ng/ml



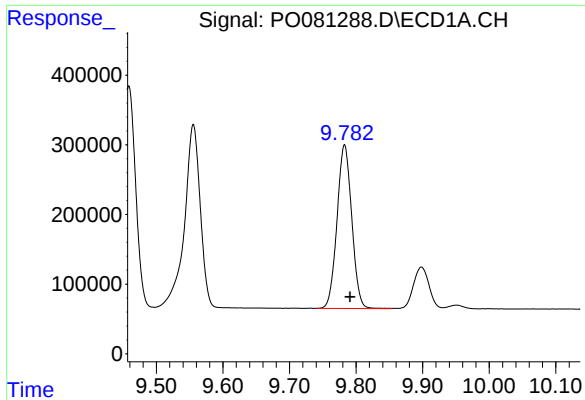
#42 AR-1268-2

R.T.: 9.556 min
Delta R.T.: -0.008 min
Response: 4379410
Conc: 512.24 ng/ml



#42 AR-1268-2

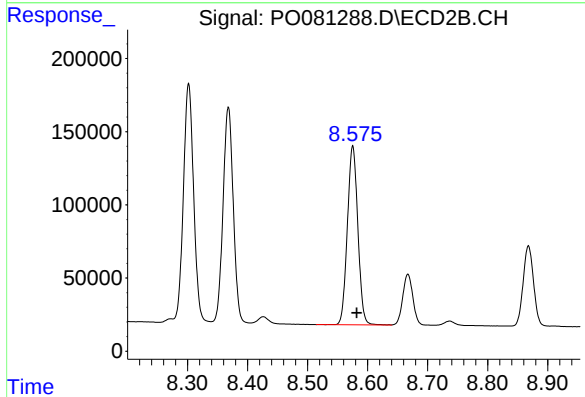
R.T.: 8.368 min
Delta R.T.: -0.005 min
Response: 1752637
Conc: 516.39 ng/ml



#43 AR-1268-3

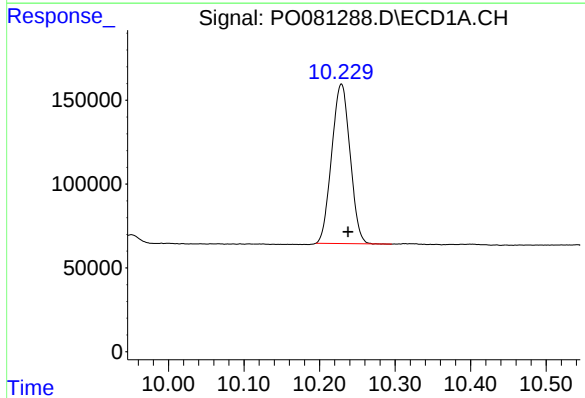
R.T.: 9.783 min
Delta R.T.: -0.009 min
Response: 3616987
Conc: 508.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



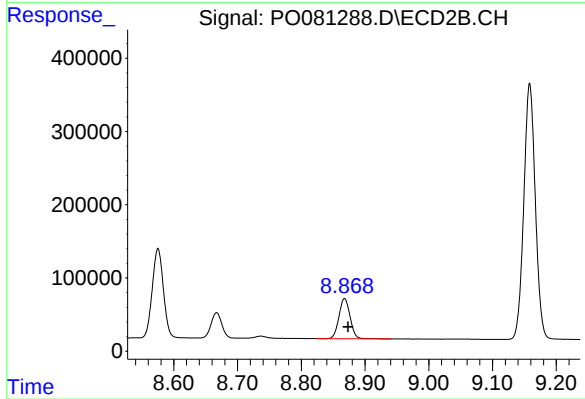
#43 AR-1268-3

R.T.: 8.575 min
Delta R.T.: -0.007 min
Response: 1483196
Conc: 502.10 ng/ml



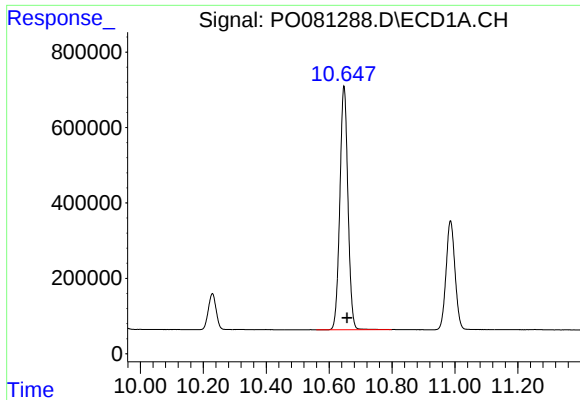
#44 AR-1268-4

R.T.: 10.229 min
Delta R.T.: -0.009 min
Response: 1607776
Conc: 510.64 ng/ml



#44 AR-1268-4

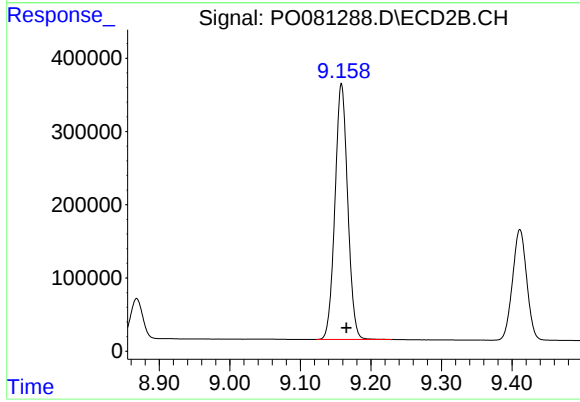
R.T.: 8.868 min
Delta R.T.: -0.006 min
Response: 665250
Conc: 505.56 ng/ml



#45 AR-1268-5

R.T.: 10.647 min
Delta R.T.: -0.009 min
Response: 11539368
Conc: 511.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.158 min
Delta R.T.: -0.007 min
Response: 4387781
Conc: 515.97 ng/ml