

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081381.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 21:45
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:47:51 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...	4.924	4.049	4336637	1327361	54.934	53.713
2)	SA Decachlor...	10.986	9.408	5252455	2012967	88.461	86.230
Target Compounds							
9)	L2 AR-1221-2	5.280	4.408	59337	14936	80.718	60.588
20)	L4 AR-1242-5	7.237	6.226f	113600	424516	70.905	586.148 #
24)	L5 AR-1248-4	7.178f	0.000	2111546	0	733.138	N.D. #
25)	L5 AR-1248-5	7.237	6.226f	113600	424516	41.308	468.239 #
26)	L6 AR-1254-1	7.178	6.226f	2111546	424516	653.369	268.361 #
27)	L6 AR-1254-2	7.406	0.000	33032	0	6.637	N.D. #
28)	L6 AR-1254-3	7.803	6.792	457201	135359	90.421	60.501 #
29)	L6 AR-1254-4	8.082	0.000	232921	0	62.328	N.D. #
30)	L6 AR-1254-5	8.518	0.000	30168	0	7.293	N.D. #
32)	L7 AR-1260-2	8.249f	7.101f	27491	120863	6.168	68.856 #
33)	L7 AR-1260-3	8.586	7.282	1050276	79696	400.228	43.533 #
34)	L7 AR-1260-4	8.832	7.759	1116679	475692	348.849	402.654
35)	L7 AR-1260-5	9.146	8.011	480655	193995	80.288	68.531
36)	L8 AR-1262-1	8.586	0.000	1050276	0	235.699	N.D. #
37)	L8 AR-1262-2	9.146	8.011	480655	193995	62.723	58.943
38)	L8 AR-1262-3	9.458	8.300	4466122	1979908	1310.269	1477.300
39)	L8 AR-1262-4	9.555	8.366	4276037	1675739	2042.148	706.386 #
40)	L8 AR-1262-5	10.228	8.866	1502887	636750	542.312	550.100
41)	L9 AR-1268-1	9.458	8.300	4466122	1979908	483.863	523.925
42)	L9 AR-1268-2	9.555	8.366	4276037	1675739	500.147	493.729
43)	L9 AR-1268-3	9.782	8.573	3413716	1410727	479.795	477.567
44)	L9 AR-1268-4	10.228	8.866	1502887	636750	477.325	483.906
45)	L9 AR-1268-5	10.646	9.156	10750919	4177792	476.916	491.274

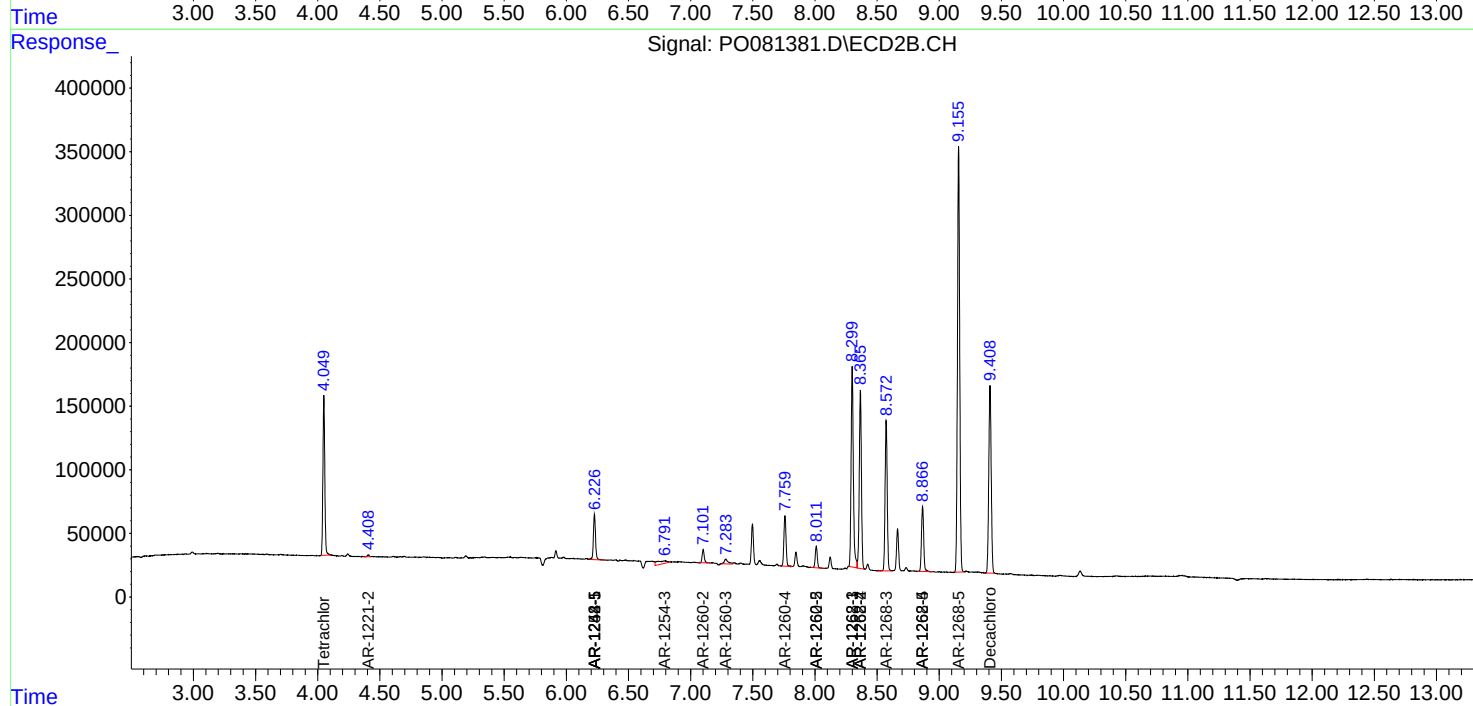
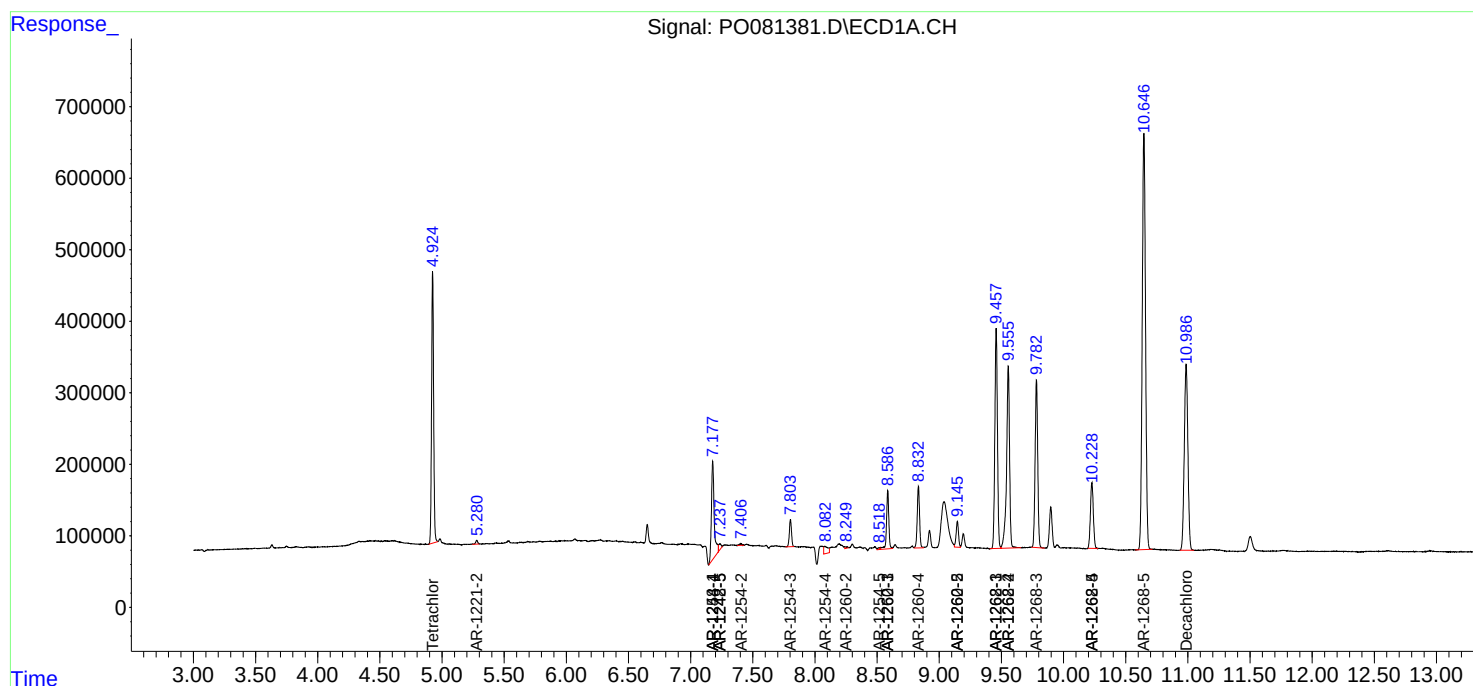
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

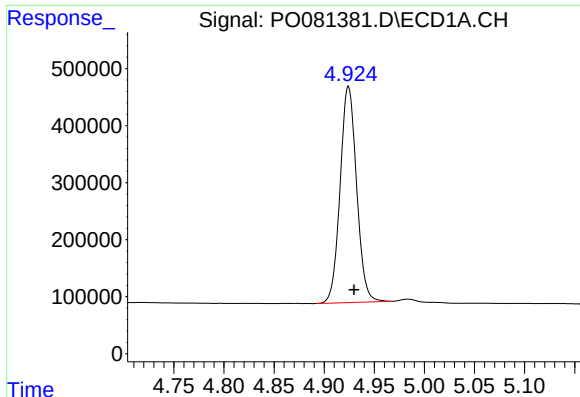
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081381.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 21:45
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:47:51 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

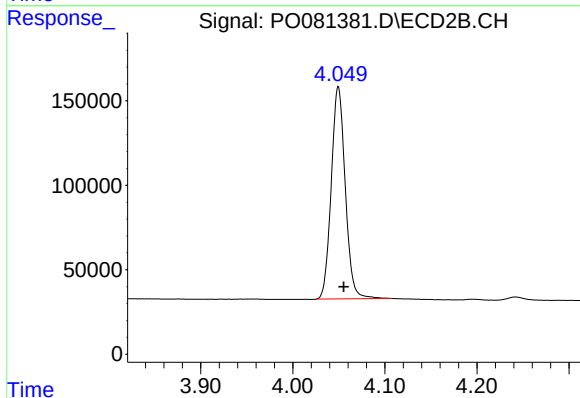




#1 Tetrachloro-m-xylene

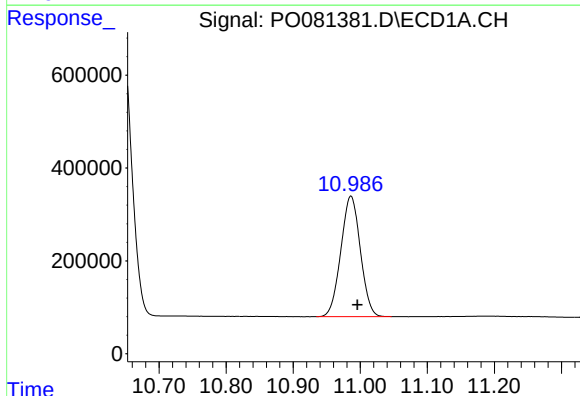
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 4336637
Conc: 54.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



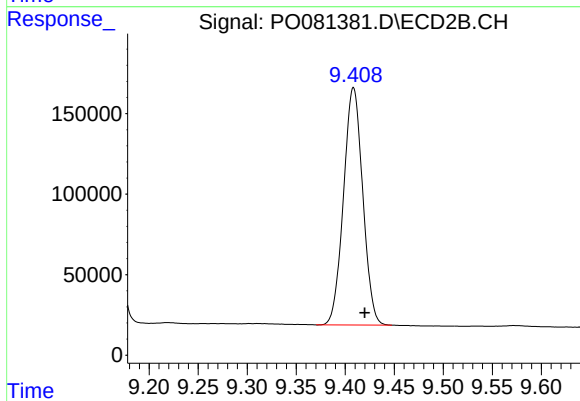
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.006 min
Response: 1327361
Conc: 53.71 ng/ml



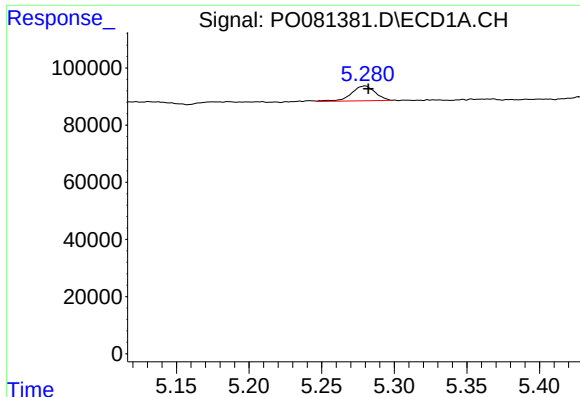
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.010 min
Response: 5252455
Conc: 88.46 ng/ml



#2 Decachlorobiphenyl

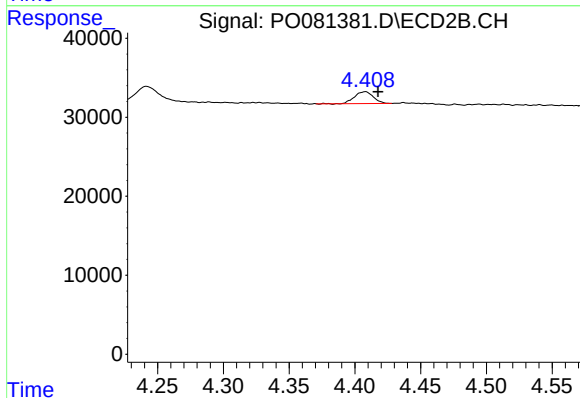
R.T.: 9.408 min
Delta R.T.: -0.011 min
Response: 2012967
Conc: 86.23 ng/ml



#9 AR-1221-2

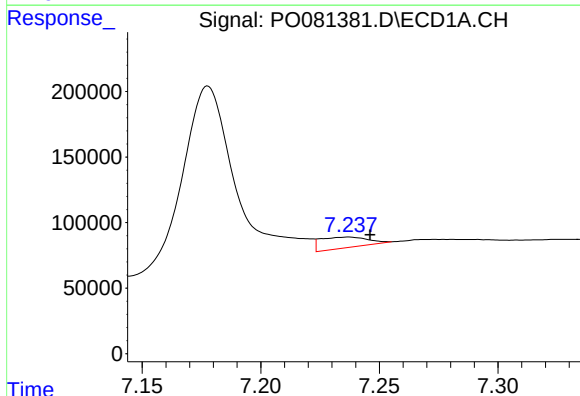
R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 59337
Conc: 80.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



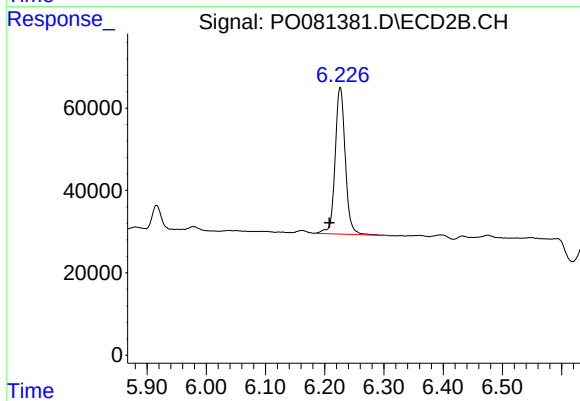
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 14936
Conc: 60.59 ng/ml



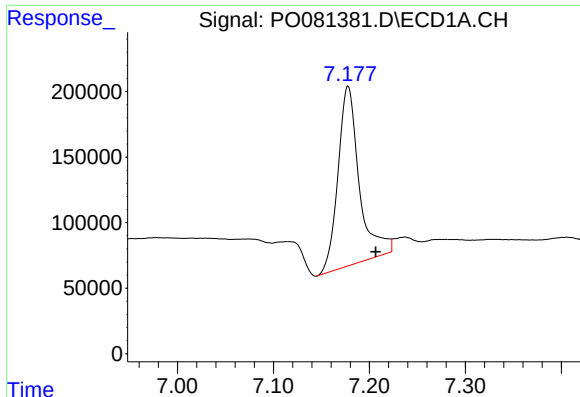
#20 AR-1242-5

R.T.: 7.237 min
Delta R.T.: -0.009 min
Response: 113600
Conc: 70.90 ng/ml



#20 AR-1242-5

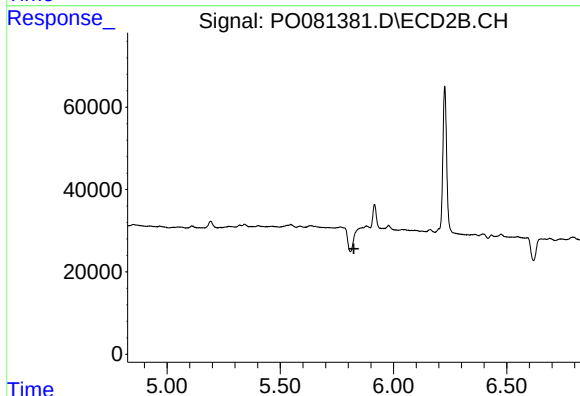
R.T.: 6.226 min
Delta R.T.: 0.018 min
Response: 424516
Conc: 586.15 ng/ml



#24 AR-1248-4

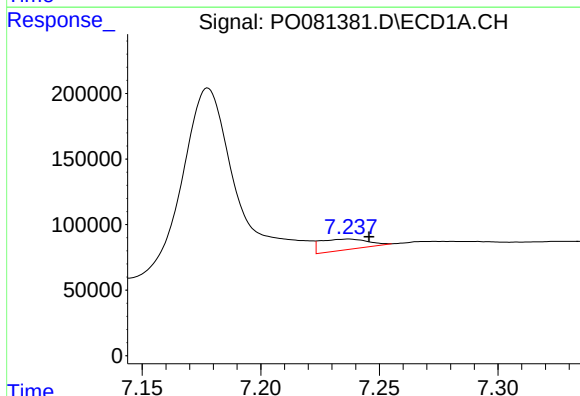
R.T.: 7.178 min
Delta R.T.: -0.029 min
Response: 2111546
Conc: 733.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



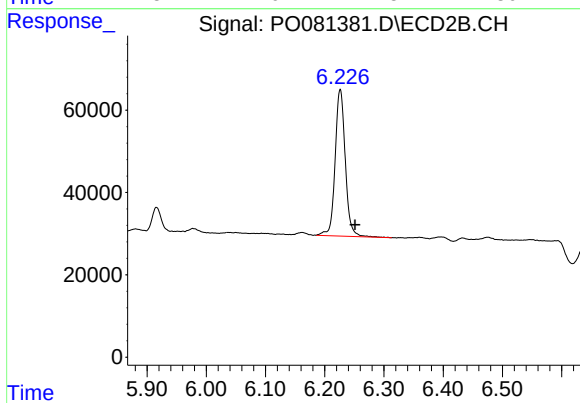
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



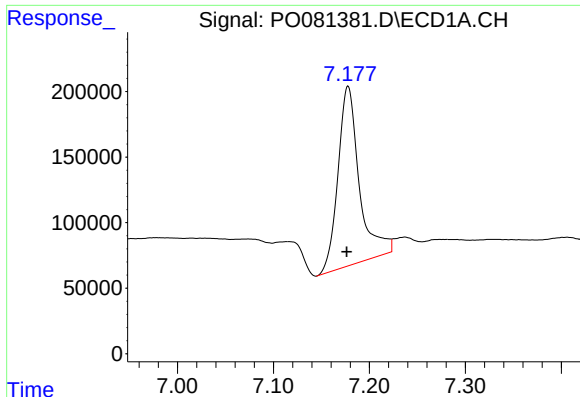
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: -0.008 min
Response: 113600
Conc: 41.31 ng/ml



#25 AR-1248-5

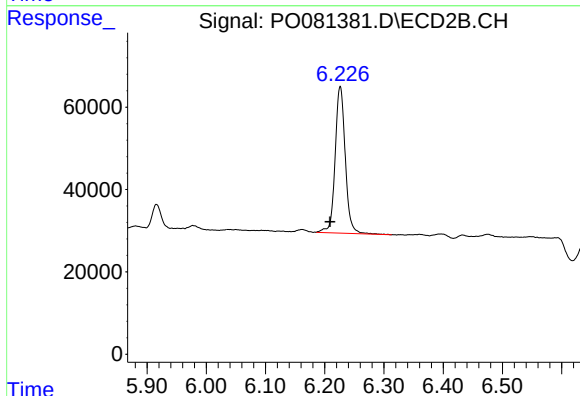
R.T.: 6.226 min
Delta R.T.: -0.025 min
Response: 424516
Conc: 468.24 ng/ml



#26 AR-1254-1

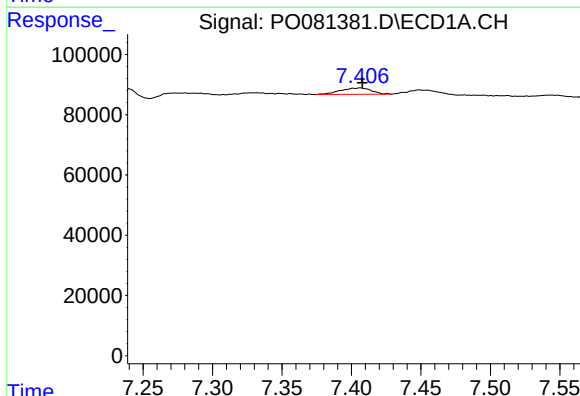
R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 2111546
Conc: 653.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



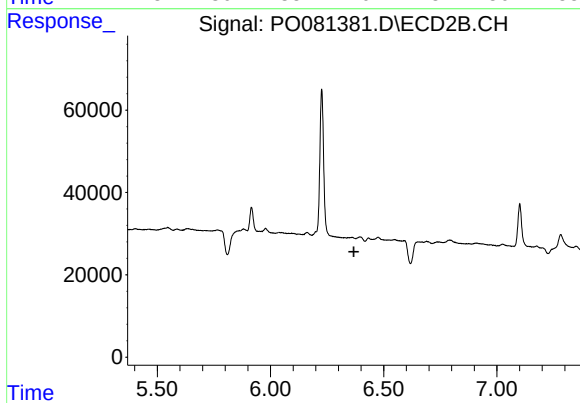
#26 AR-1254-1

R.T.: 6.226 min
Delta R.T.: 0.017 min
Response: 424516
Conc: 268.36 ng/ml



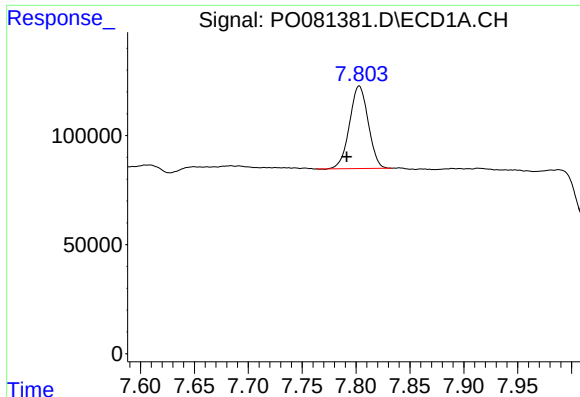
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 33032
Conc: 6.64 ng/ml



#27 AR-1254-2

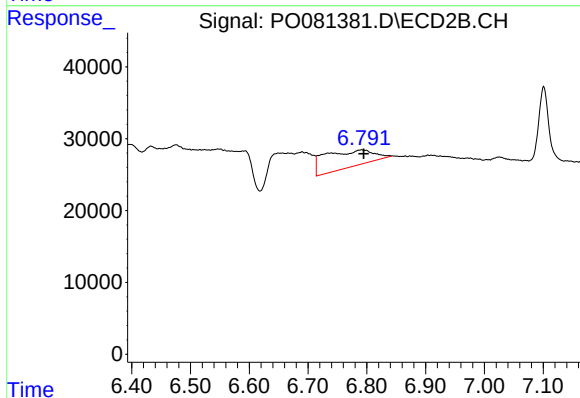
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#28 AR-1254-3

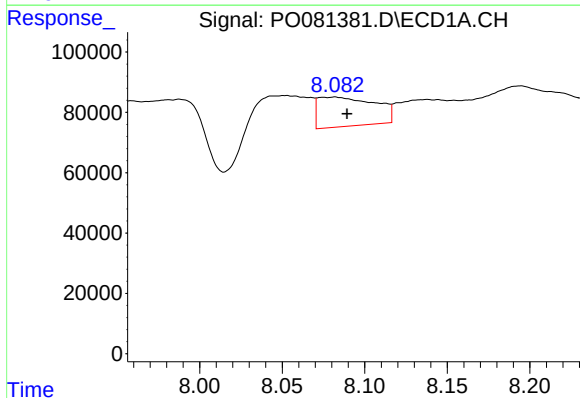
R.T.: 7.803 min
Delta R.T.: 0.012 min
Response: 457201
Conc: 90.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



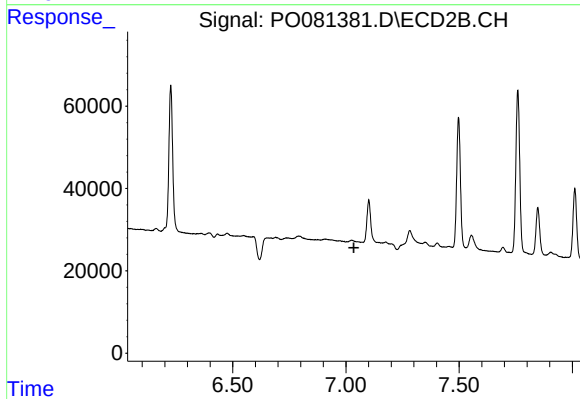
#28 AR-1254-3

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 135359
Conc: 60.50 ng/ml



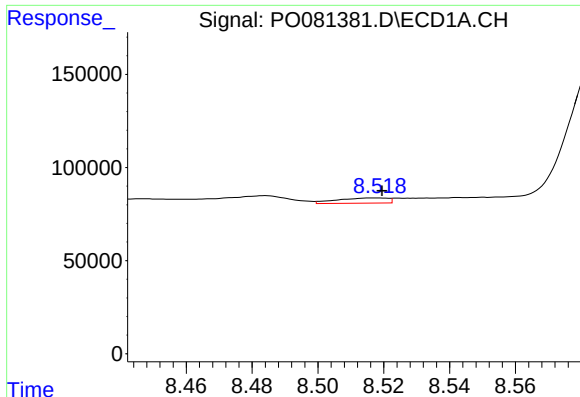
#29 AR-1254-4

R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 232921
Conc: 62.33 ng/ml



#29 AR-1254-4

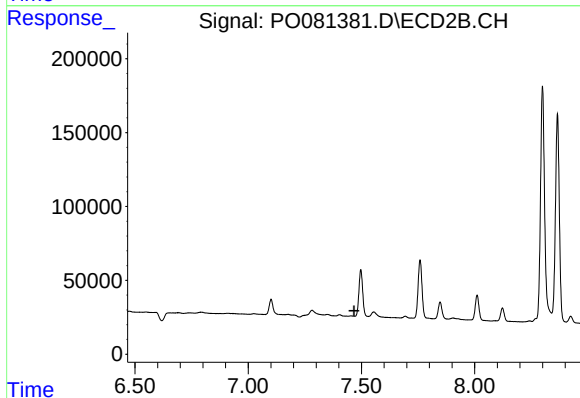
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

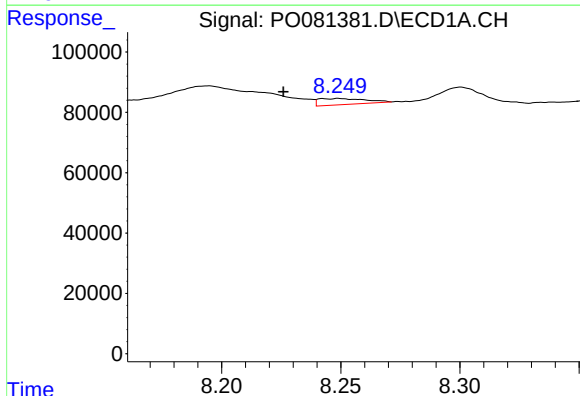
R.T.: 8.518 min
Delta R.T.: -0.002 min
Response: 30168
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



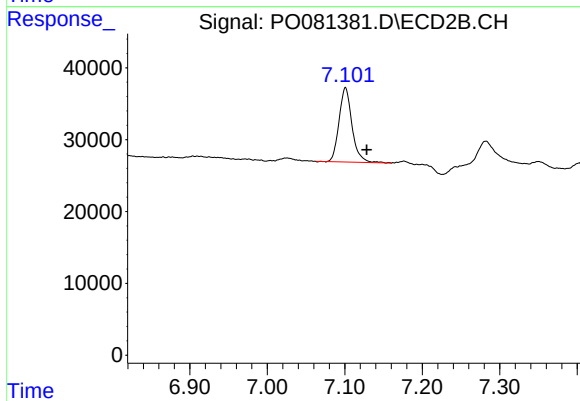
#30 AR-1254-5

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



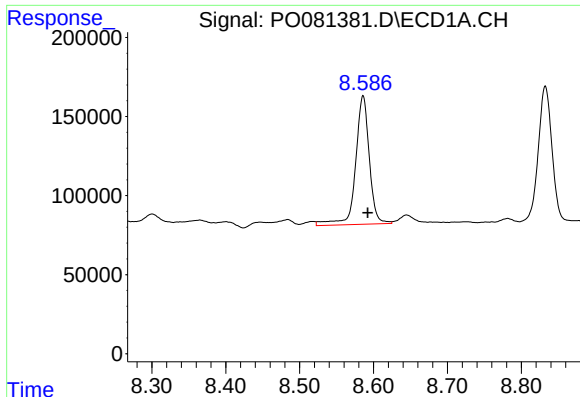
#32 AR-1260-2

R.T.: 8.249 min
Delta R.T.: 0.023 min
Response: 27491
Conc: 6.17 ng/ml



#32 AR-1260-2

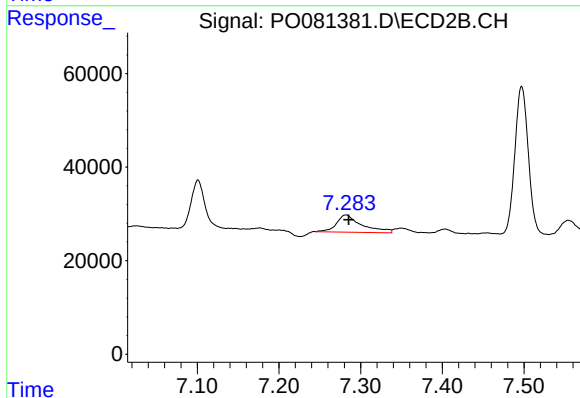
R.T.: 7.101 min
Delta R.T.: -0.027 min
Response: 120863
Conc: 68.86 ng/ml



#33 AR-1260-3

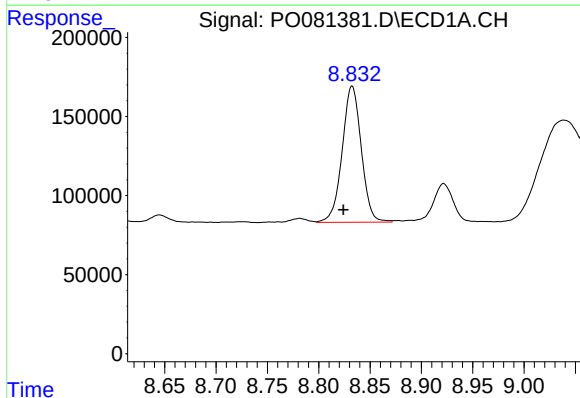
R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 1050276
Conc: 400.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



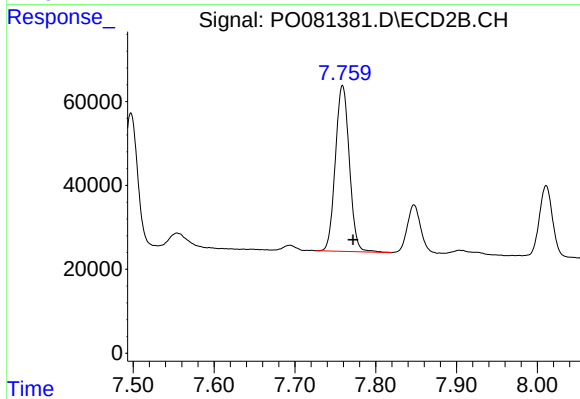
#33 AR-1260-3

R.T.: 7.282 min
Delta R.T.: -0.003 min
Response: 79696
Conc: 43.53 ng/ml



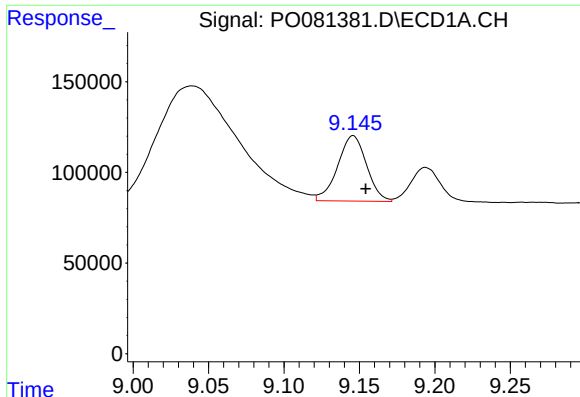
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: 0.008 min
Response: 1116679
Conc: 348.85 ng/ml



#34 AR-1260-4

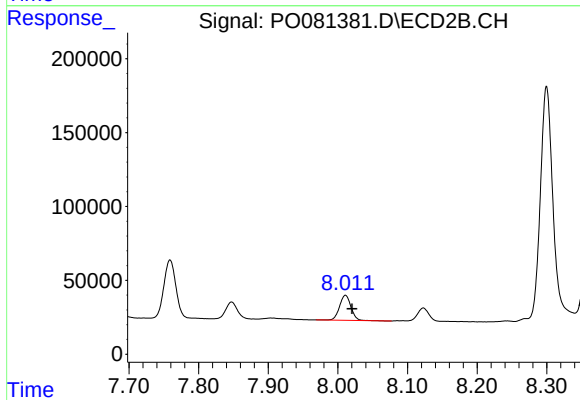
R.T.: 7.759 min
Delta R.T.: -0.013 min
Response: 475692
Conc: 402.65 ng/ml



#35 AR-1260-5

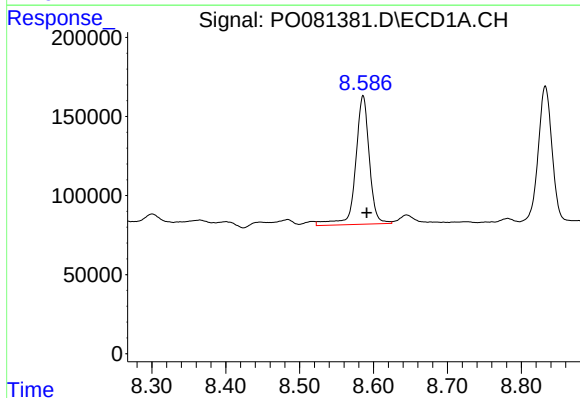
R.T.: 9.146 min
Delta R.T.: -0.008 min
Response: 480655
Conc: 80.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



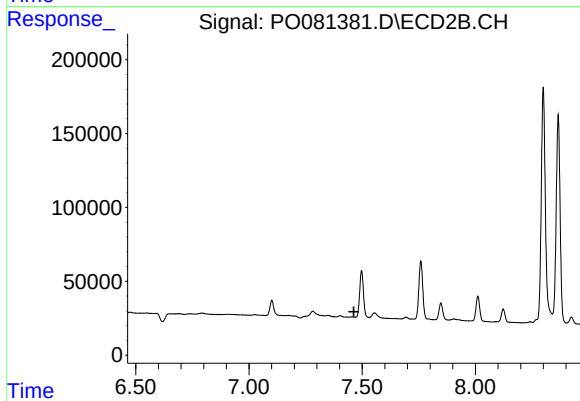
#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 193995
Conc: 68.53 ng/ml



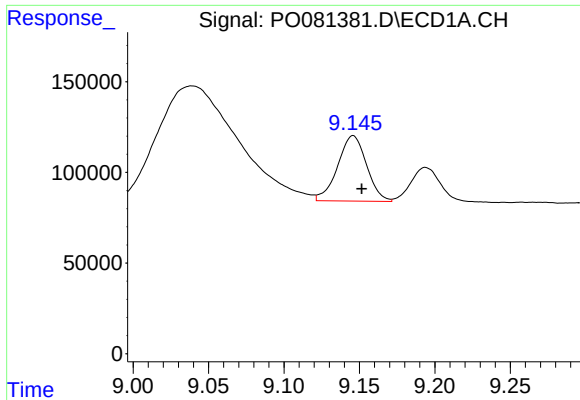
#36 AR-1262-1

R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 1050276
Conc: 235.70 ng/ml



#36 AR-1262-1

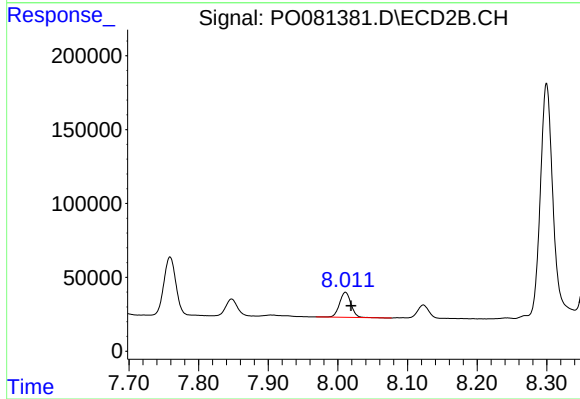
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#37 AR-1262-2

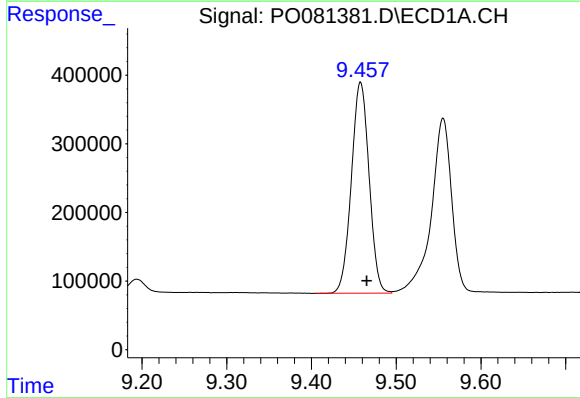
R.T.: 9.146 min
Delta R.T.: -0.006 min
Response: 480655
Conc: 62.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



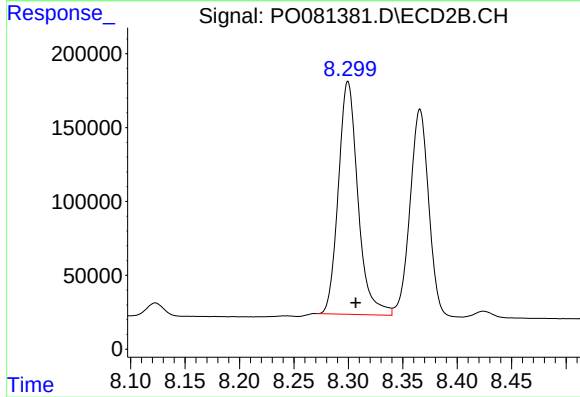
#37 AR-1262-2

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 193995
Conc: 58.94 ng/ml



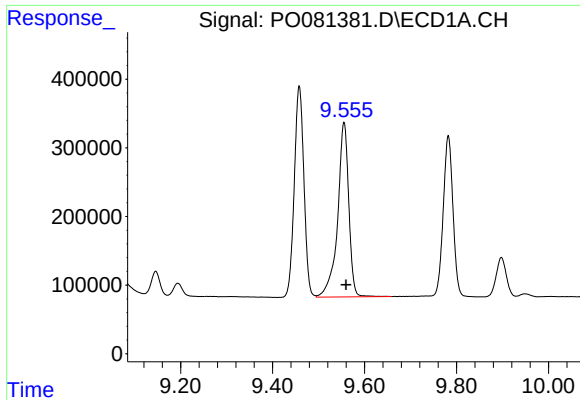
#38 AR-1262-3

R.T.: 9.458 min
Delta R.T.: -0.007 min
Response: 4466122
Conc: 1310.27 ng/ml



#38 AR-1262-3

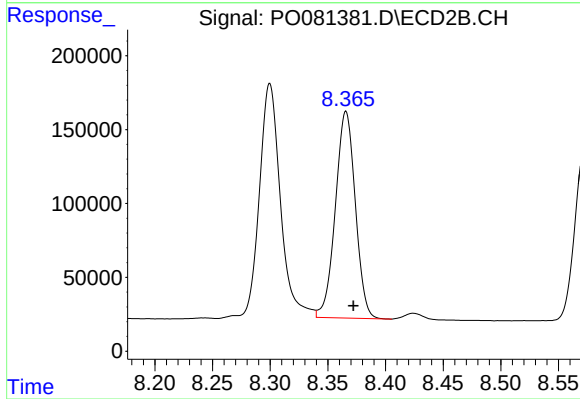
R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 1979908
Conc: 1477.30 ng/ml



#39 AR-1262-4

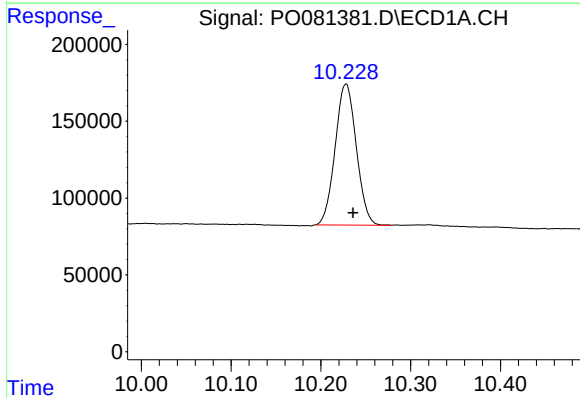
R.T.: 9.555 min
Delta R.T.: -0.005 min
Response: 4276037
Conc: 2042.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



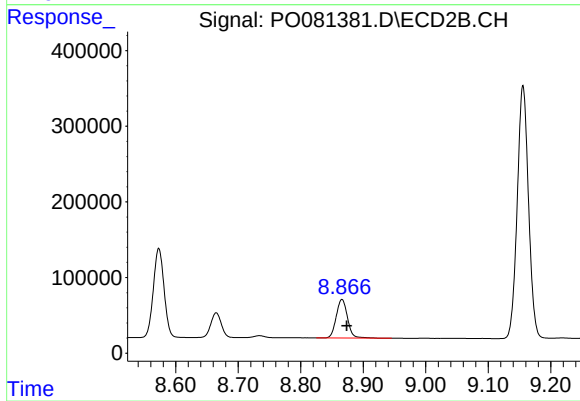
#39 AR-1262-4

R.T.: 8.366 min
Delta R.T.: -0.006 min
Response: 1675739
Conc: 706.39 ng/ml



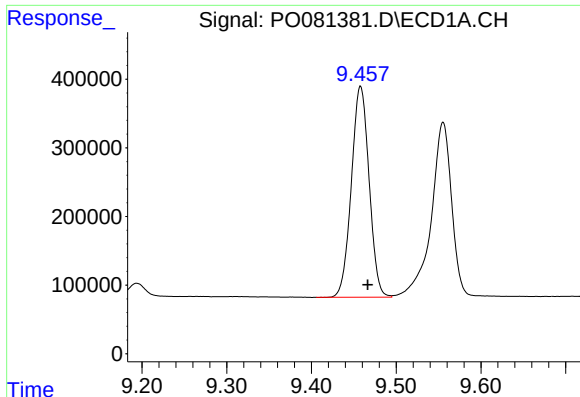
#40 AR-1262-5

R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 1502887
Conc: 542.31 ng/ml



#40 AR-1262-5

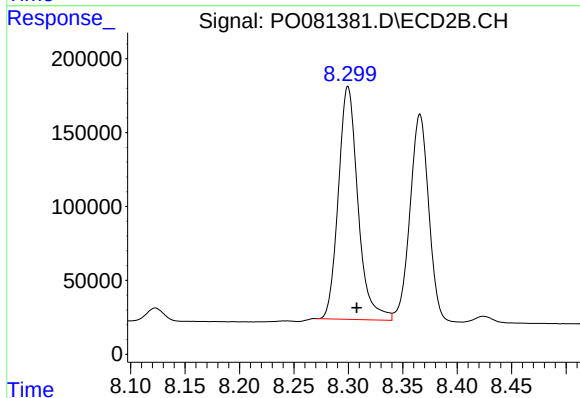
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 636750
Conc: 550.10 ng/ml



#41 AR-1268-1

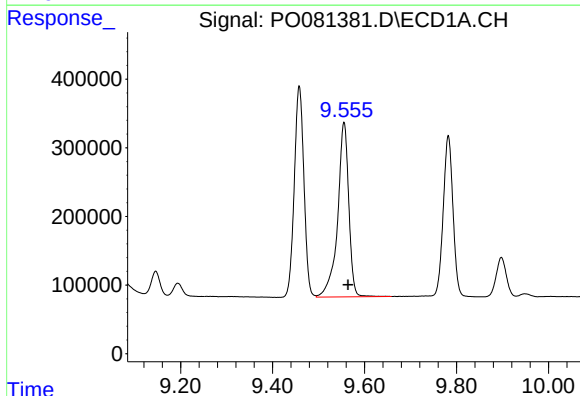
R.T.: 9.458 min
Delta R.T.: -0.009 min
Response: 4466122
Conc: 483.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



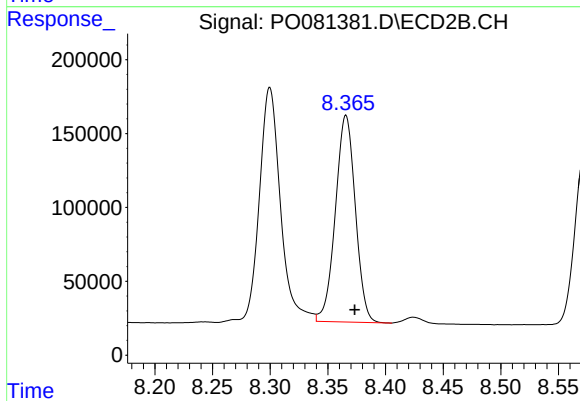
#41 AR-1268-1

R.T.: 8.300 min
Delta R.T.: -0.008 min
Response: 1979908
Conc: 523.92 ng/ml



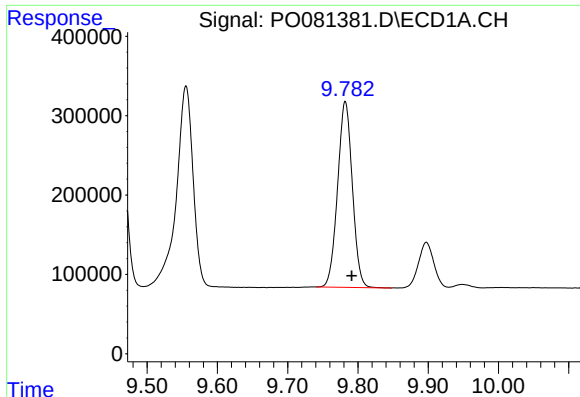
#42 AR-1268-2

R.T.: 9.555 min
Delta R.T.: -0.009 min
Response: 4276037
Conc: 500.15 ng/ml



#42 AR-1268-2

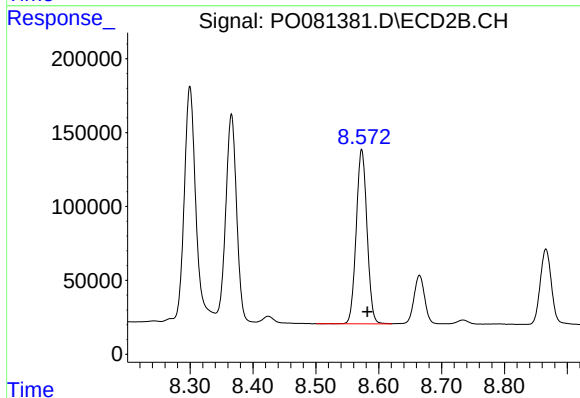
R.T.: 8.366 min
Delta R.T.: -0.008 min
Response: 1675739
Conc: 493.73 ng/ml



#43 AR-1268-3

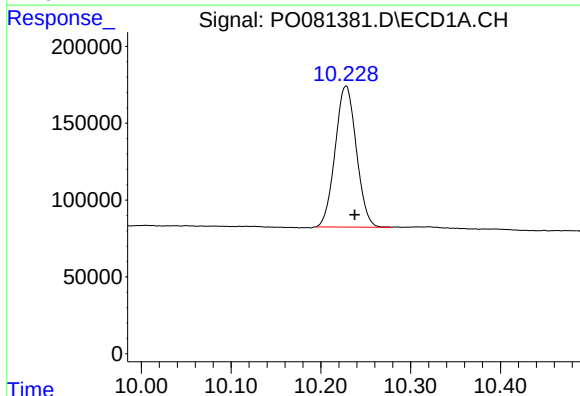
R.T.: 9.782 min
Delta R.T.: -0.009 min
Response: 3413716
Conc: 479.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



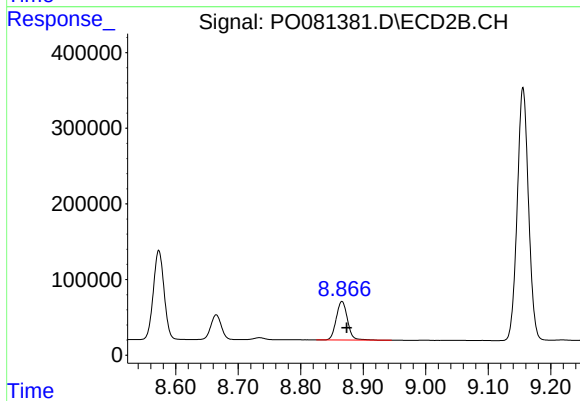
#43 AR-1268-3

R.T.: 8.573 min
Delta R.T.: -0.009 min
Response: 1410727
Conc: 477.57 ng/ml



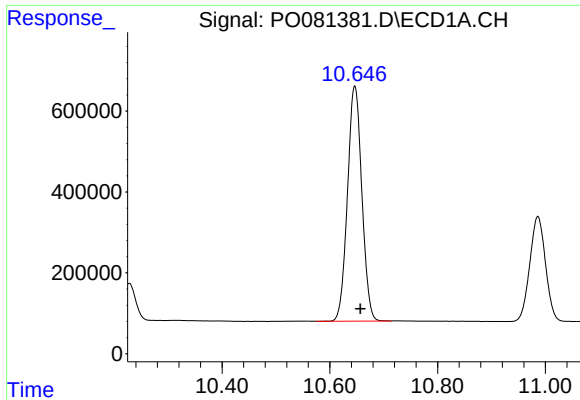
#44 AR-1268-4

R.T.: 10.228 min
Delta R.T.: -0.010 min
Response: 1502887
Conc: 477.33 ng/ml



#44 AR-1268-4

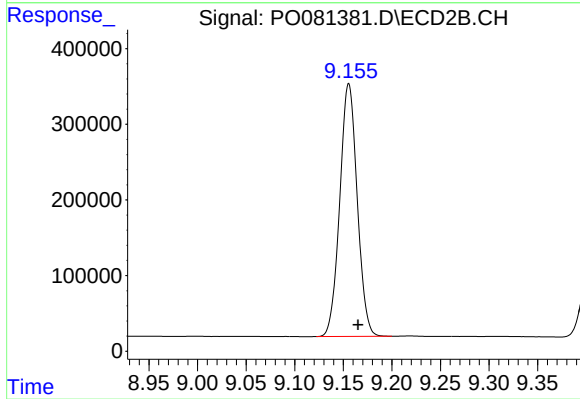
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 636750
Conc: 483.91 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.010 min
Response: 10750919
Conc: 476.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.156 min
Delta R.T.: -0.010 min
Response: 4177792
Conc: 491.27 ng/ml